



Product Environmental Profile

RCBO 1P+N 6kA B-16A 30mA A



Company information

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A question concerning the Product Environmental Profile: info@hager.com

References covered

For the complete list of the covered references, see details in Appendix 1.

Methodology

PEP has been performed according to the PCR version PEP-PCR-ed4-2021 09 06 and PSR version PSR-0005-ed3.1-2023 12 08 issued by the PEP ecopassport program.
For further information, please see the website of the program www.pep-ecopassport.org

Reference product

Reference product identification
ADA916G

Use scenario based on :
PSR product Category : PSR-0005-ed3.1-2023 12 08
3.4. Differential circuit-breaker

Functional unit

Protect the installation against overloads and short circuits and protect people and premises at risk of fire or explosion against insulation defects in a circuit with rated voltage 240V, rated current 16A, with 2 poles and the differential protection type 1P+N for residential application with a use time rate of 30% at 15% of the nominal current during the 20-year reference service life of the product.'

The functional unit is based on the use scenario recommended by the PCR for the category of the reference product.

Materials and substances

All useful measures have been adopted to ensure that the materials used in the composition of the product do not contain any substances banned by the legislation in force at the time of marketing.

Plastics			Metals			Others		
	g	%		g	%		g	%
PA66	35.86	14.7%	Steel	57.68	23.6%	Cardboard	23.61	9.7%
PA6	1.99	0.8%	Copper	36.27	14.9%	Talc	16.50	6.8%
PE-LD	1.16	0.5%	Brass	9.27	3.8%	Other	10.57	4.3%
PC	0.76	0.3%	Cast iron	3.98	1.6%	Calcium Carbonate	6.61	2.7%
Epoxy resin	0.37	0.2%	Other	15.49	6.3%	PSU	5.86	2.4%
Other	0.03	<0.1%				Other	18.12	7.4%
Total mass of reference product with raw material packaging :			244.12 g					
Total mass of reference product (Product + packaging)			231.73 g					

System Boundaries

The environmental information included in the PEP covers all the stages of the life cycle, from "cradle to grave".

Manufacturing			Distribution	Installation	Use							End of life				Module D
Raw material extraction and processing	Transport to the manufacturer	Manufacturing	Distribution to the place of operation	Installation on the place of operation	Use or application of the product installed	Maintenance	Repair	Replacement	Restoration	Energy requirements during the use stage	Water requirements during the use stage	Deinstallation	Transport to the waste treatment site	Treatment of waste in view of its reuse, recovery and/or recycling	Disposal	Benefits and loads beyond the system boundaries
A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Life cycle stages																

Manufacturing

These products are manufactured by a site that has received an environmental certification ISO 14001.

This phase takes into account raw materials, manufacturing processes, production offcuts and their end-of-life treatment, upstream transport of materials and sub-assemblies to the manufacturing site, and transport from the manufacturing site to the final logistics platform.

Distribution

The packaging has been designed in accordance with current regulations. In particular, the European directive 94/62/CE relative to packaging and packaging waste.

The used packaging is 100% recyclable or recoverable. Packaging and logistic flows are continuously improved in order to reduce their impact.

This phase taken into account the transport of the finished product, including packaging, to its place of use.

Installation

Installation processes

The processes to install the product are not considered in this study because of their weak impact compared to the other life cycles steps.

This phase only take into account the impact of the packaging waste treatment.

Installation elements (non delivered with the product)

Elements non delivered with the product and needed to install the product are not considered.

Use

Power loss / load dependent			
Active mode		Inactive mode	
Watt	% of time	Watt	% of time
0.117	30.0%	0	70.0%

Power consumption / not load dependent					
Active Sleep phase		Passive Sleep phase		Turn off phase	
Watt	% of time	Watt	% of time	Watt	% of time
0	100.0%	0	0.0%	0	0.0%

This corresponds to a total energy consumption of 6.15 kWh for the use span of 20 years.

Energy model of the use phase :

Europe

Consumables and maintenance :

None

End of life

Considering the complexity of the recycling channels for electric and electronic equipment impacts, we rely mainly on ESR modules (datasets for WEEE product end of life).

The recycling potential of the product is: 51%. The calculation of this rate is based on the method of the IEC/TR 62635.

Environmental impacts

Evaluation of the environmental impact covers the following life cycle stages: raw materials + manufacturing (RMM), distribution (D), installation (I), use (U) and end of life (EoL).

All calculations are done with EIME software version 6.2.3 with the database version CODDE-2024-04 .

Indicators set : Indicators for PEF EF 3.1 (Compliance: PEP ed.4, EN15804+A2) v2.0

PEP representative of the covered products marketed in: Europe

Energy models considered for each phase

Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4
Europe	-	Europe	Europe	Europe

Environmental impact indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Acidification (PEF-AP)	mole H+ eq.	2.74E-02	2.68E-04	5.90E-05	1.11E-02	2.85E-03	4.17E-02	-2.26E-02
Climate change - Total (PEF-GWP)	kg CO2 eq.	2.16E+00	4.23E-02	2.62E-02	2.17E+00	3.38E-01	4.74E+00	7.48E-03
Climate change-Biogenic (PEF-GWpB)	kg CO2 eq.	-2.07E-03	0.00E+00	4.93E-03	3.99E-03	1.76E-02	2.45E-02	-2.08E-03
Climate change-Fossil (PEF-GWpF)	kg CO2 eq.	2.17E+00	4.23E-02	2.12E-02	2.16E+00	3.21E-01	4.71E+00	9.56E-03
Climate change-Land use and land use change (PEF-GWpLU)	kg CO2 eq.	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-06	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	7.49E+02	2.77E-02	3.06E-01	4.09E+00	1.94E+00	7.56E+02	-4.93E+00
EF-particulate Matter (PEF-PM)	Incidence of diseases	1.76E-07	2.18E-09	3.52E-10	8.94E-08	1.12E-08	2.79E-07	-4.19E-08
Eutrophication, freshwater (PEF-Epf)	kg P eq.	3.33E-04	1.59E-08	2.91E-07	5.71E-06	3.41E-06	3.43E-04	-2.29E-03
Eutrophication, marine (PEF-Epm)	kg N eq.	1.71E-03	1.26E-04	2.82E-05	1.35E-03	1.71E-03	4.92E-03	-8.88E-04
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	1.94E-02	1.38E-03	1.75E-04	2.17E-02	2.94E-03	4.56E-02	-1.15E-02
Human toxicity, cancer (PEF-CTUh-c)	CTUh	3.28E-07	7.44E-13	2.34E-09	2.73E-10	8.48E-10	3.31E-07	-3.08E-09
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	2.74E-07	1.44E-11	6.84E-11	6.51E-09	1.89E-08	3.00E-07	-2.66E-07
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	2.50E+01	1.03E-04	3.16E-03	3.12E+00	1.16E-02	2.81E+01	-1.15E-02
Land use (PEF-LU)	No dimension	8.85E-01	0.00E+00	5.66E-05	6.00E-02	6.21E-01	1.57E+00	-2.13E+00
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	5.58E-07	6.49E-11	2.72E-10	1.05E-08	2.08E-08	5.90E-07	-9.52E-10
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	7.06E-03	3.48E-04	4.09E-05	4.26E-03	8.36E-04	1.25E-02	-3.42E-03
Resource use, fossils (PEF-ADPf)	MJ	6.53E+01	5.91E-01	2.01E-01	5.47E+01	2.55E+00	1.23E+02	-1.20E+00
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq	3.38E-03	1.67E-09	4.94E-10	7.67E-07	2.74E-07	3.38E-03	-6.82E-05
Water use (PEF-WU)	m3 eq.	1.55E+00	1.61E-04	1.58E-03	1.66E-01	5.73E+01	5.90E+01	-1.89E+02

Resource use indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Net use of fresh water	m3	3.61E-02	3.74E-06	3.69E-05	3.90E-03	1.57E+00	1.61E+00	-4.35E+00
Total primary energy	MJ	6.76E+01	5.91E-01	2.28E-01	6.92E+01	2.83E+00	1.40E+02	-1.69E+00
Total non renewable primary energy	MJ	6.53E+01	5.91E-01	2.01E-01	5.47E+01	2.55E+00	1.23E+02	-1.20E+00
Total renewable primary energy	MJ	2.37E+00	7.88E-04	2.69E-02	1.45E+01	2.79E-01	1.72E+01	-4.96E-01
Non renewable primary energy used as energy	MJ	6.36E+01	5.91E-01	2.01E-01	5.47E+01	2.55E+00	1.22E+02	-1.20E+00
Non renewable primary energy used as raw material	MJ	1.70E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E+00	0.00E+00
Use of non renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Renewable primary energy used as energy	MJ	1.83E+00	7.88E-04	2.69E-02	1.45E+01	2.79E-01	1.66E+01	-4.96E-01
Renewable primary energy used as raw material	MJ	5.35E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-01	0.00E+00
Use of renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of secondary material	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Waste category indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Hazardous waste disposed	kg	1.10E+01	0.00E+00	5.17E-04	9.50E-02	-3.77E-04	1.11E+01	5.32E-20
Non hazardous waste disposed	kg	5.09E-01	1.49E-03	8.70E-03	3.66E-01	1.34E-02	8.99E-01	1.92E-19
Radioactive waste disposed	kg	1.31E-04	1.06E-06	1.04E-06	8.40E-05	3.50E-07	2.18E-04	0.00E+00

Output flow indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Components for re-use	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Exported energy	MJ	1.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-03	0.00E+00
Materials for energy recovery	kg	2.64E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	4.39E-03	0.00E+00
Materials for recycling	kg	1.00E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-01	0.00E+00

Biogenic carbon content

Packaging	Unit	Cardboard	Paper	Wood	Sum
Biogenic carbon content (ratio)	%	2.80E+01	3.78E+01	3.95E+01	
Mass	kg	2.36E-02	7.46E-04	5.79E-03	3.02E-02
Biogenic carbon content (declared unit)	kg of C	6.61E-03	2.82E-04	2.29E-03	9.18E-03
Biogenic carbon content (functional unit)	kg of C	6.61E-03	2.82E-04	2.29E-03	9.18E-03
Source		ADEME	APESA/RECORD	EN 16485	

Product	Unit	Cardboard	Paper	Wood	Sum
Mass	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (declared unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (functional unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Extrapolation rules

Additional references (see Appendix) covered by PEP, the environmental impacts for each phase and indicator are derived from life-cycle analysis (LCA). The impact values are either directly calculated by LCA or by extrapolation following PEP Ecopassport rules. However, some of the detailed conditions applied in those cases may differ from the main reference.

Verification

Registration N°: HAGE-01433-V01.01-EN	Drafting Rules	PEP-PCR-ed4-2021 09 06
	Supplemented by	PSR-0005-ed3.1-2023 12 08
Verifier accreditation N°: VH63	Information and reference documents: www.pep-ecopassport.org	
Date of issue: 11-2025	Validity period:	5 years
Independent verification of the declaration and data, in compliance with ISO 14025 : 2006		
Internal • External ◯		
The PCR review was conducted by a panel of experts chaired by Julie Orgelet (DDemain)		
PEPs are compliant with XP C08-100-1:2016 or EN 50693:2019		
The elements of the present PEP cannot be compared with elements from another program.		
Document in compliance with ISO 14025 : 2006 « Environmental labels and declarations. Type III environmental declarations »		

Nota :

The picture has no contractual value.

All numerical values indicated in this document may vary and depend of many factors such as the tolerance related to materials, the usage and environment conditions of the products, installation characteristics ..., real values for a product in a concrete application may therefore change.

The usage time mentioned in this document is an average duration chosen for the need of the calculations. This value cannot be assimilated to the minimum, average or real life time.

The responsibility of the company, issuing this document, can never be engaged if differences would be noticed between the values given by this document and real ones, whatever the causes and/or consequences would be.

Appendix

Manufacturing	AI-A3	Environmental Impact Metrics (2023)																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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		Acidification (PEF-AP) - [mole H+ eq.]				Climate change - Total (PEF-GWP) - [kg CO2 eq.]				Climate change-Biogetic (PEF-GWPb) - [kg CO2 eq.]				Climate change-Fossil (PEF-GWPl) - [kg CO2 eq.]				Climate Change-Land use and land use change (PEF-GWPU) - [kg CO2 eq.]				Components for re-use - [kg]				Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]				Eutrophication, freshwater (PEF-EFp) - [kg P eq.]				Eutrophication, marine (PEF-Epm) - [kg N eq.]				Eutrophication, terrestrial (PEF-EFt) - [mole of N eq.]				Exported energy - [MJ]				Hazardous waste disposed - [kg]				Human toxicity, cancer (PEF-CTUh-c) - [CTUh]				Human toxicity, non-cancer (PEF-CTUhn-c) - [CTUh]				Ionizing radiation, human health (PEF-IR) - [kg Bq U235 eq.]				Land use (PEF-LU)				Materials for energy recovery - [kg]				Materials for recycling - [kg]				Net use of fresh water - [m3]				Non hazardous waste disposed - [kg]				Non renewable primary energy used as energy - [MJ]				Non renewable primary energy used as raw material - [MJ]				Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]				PF-particulate Matter (PEF-PM) - [Incidence of disease]				Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]				Radioactive waste disposed - [kg]				Renewable primary energy used as energy - [MJ]				Renewable primary energy used as raw material - [MJ]				Resource use, fossils (PEF-ADP) - [MJ]				Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq.]				Total non renewable primary energy - [MJ]				Total primary energy - [MJ]				Total renewable primary energy - [MJ]				Use of non renewable secondary fuels - [MJ]				Use of renewable secondary fuels - [MJ]				Use of secondary material - [kg]				Water use (PEF-WU) - [m3 eq.]																																																																																																																																																																																																																																																																																																							
Model ID	Model Name	Model Type	Model Version	Model Status	Model Category	Model Sub-category	Model Description	Model Parameters	Model Inputs	Model Outputs	Model Results	Model Metrics	Model Indicators	Model Data	Model Analysis	Model Interpretation	Model Conclusion	Model Recommendation	Model Action	Model Impact	Model Benefit	Model Risk	Model Opportunity	Model Challenge	Model Solution	Model Innovation	Model Future	Model Trend	Model Forecast	Model Scenario	Model Assumption	Model Limitation	Model Uncertainty	Model Sensitivity	Model Robustness	Model Reliability	Model Validity	Model Accuracy	Model Precision	Model Consistency	Model Completeness	Model Transparency	Model Accountability	Model Responsibility	Model Ethics	Model Governance	Model Policy	Model Law	Model Regulation	Model Standard	Model Certification	Model Accreditation	Model Recognition	Model Reputation	Model Trust	Model Credibility	Model Authority	Model Influence	Model Impact	Model Benefit	Model Risk	Model Opportunity	Model 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Reliability	Model Validity	Model Accuracy	Model Precision	Model Consistency	Model Completeness	Model Transparency	Model Accountability	Model Responsibility	Model Ethics	Model Governance	Model Policy	Model Law	Model Regulation	Model Standard	Model Certification	Model Accreditation	Model Recognition	Model Reputation	Model Trust	Model Credibility	Model Authority	Model Influence	Model Impact	Model Benefit	Model Risk	Model Opportunity	Model Challenge	Model Solution	Model Innovation	Model Future	Model Trend	Model Forecast	Model Scenario	Model Assumption	Model Limitation	Model Uncertainty	Model Sensitivity	Model Robustness	Model Reliability	Model Validity	Model Accuracy	Model Precision	Model Consistency	Model Completeness	Model Transparency	Model Accountability	Model Responsibility	Model Ethics	Model Governance	Model Policy	Model Law	Model Regulation	Model Standard	Model Certification	Model Accreditation	Model Recognition	Model Reputation	Model Trust	Model Credibility	Model Authority	Model 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Transparency	Model Accountability	Model Responsibility	Model Ethics	Model Governance	Model Policy	Model Law	Model Regulation	Model Standard	Model Certification

	ACC810F	2785.02	2575.10	-1.880.02	2.178.10	2.046.00	0.000.00	7.735.02	2.038.00	1.785.02	1.985.02	2.008.02	1.976.02	3.280.02	2.385.02	2.016.00	7.735.02	2.758.00	9.845.02	-1.185.00	6.075.02	7.735.02	1.758.00	6.335.02	1.845.02	7.735.02	1.758.00	2.385.00	9.285.02	7.915.02	3.335.02	7.875.02	8.185.02	2.785.00	0.000.00	0.000.00	4.555.02	-0.035.02
	ACC816F	2785.02	2580.10	-0.880.02	2.375.10	2.046.00	0.000.00	7.745.02	2.045.00	1.790.02	1.985.02	1.993.02	1.975.02	3.275.02	2.375.02	2.016.00	7.735.02	2.685.00	9.815.02	-1.185.00	6.125.02	7.835.02	1.765.00	6.335.02	1.845.02	7.735.02	1.765.00	2.385.00	9.285.02	7.915.02	3.335.02	7.835.02	8.185.02	2.785.00	0.000.00	0.000.00	4.555.02	-0.185.02
	ACC906T	2805.02	5335.00	-3.515.02	6.285.00	1.335.00	0.000.00	5.835.00	5.835.00	3.745.02	4.475.02	1.435.02	5.185.02	2.415.02	1.885.02	1.235.02	2.475.02	2.675.02	6.285.02	-5.475.02	6.285.02	6.335.02	2.315.02	1.385.02	1.685.02	1.385.02	2.625.00	6.615.02	6.745.02	2.635.00	6.495.02	6.935.02	2.485.00	0.000.00	0.000.00	9.155.02	-2.885.00	
	ACC910F	2805.02	5335.00	-3.515.02	6.285.00	1.335.00	0.000.00	5.835.00	5.835.00	3.745.02	4.475.02	1.435.02	5.185.02	2.415.02	1.885.02	1.235.02	2.475.02	2.675.02	6.285.02	-5.475.02	6.285.02	6.335.02	2.315.02	1.385.02	1.685.02	1.385.02	2.625.00	6.615.02	6.745.02	2.635.00	6.495.02	6.935.02	2.485.00	0.000.00	0.000.00	9.155.02	-2.885.00	
	ACC910T	2805.02	5335.00	-3.505.02	6.285.00	1.335.00	0.000.00	5.845.00	5.845.00	3.745.02	4.475.02	1.435.02	5.185.02	2.405.02	1.885.02	1.235.02	2.475.02	2.675.02	6.285.02	-5.475.02	6.285.02	6.335.02	2.315.02	1.385.02	1.685.02	1.385.02	2.625.00	6.615.02	6.745.02	2.635.00	6.495.02	6.935.02	2.485.00	0.000.00	0.000.00	9.155.02	-2.885.00	
	ACC913T	2615.02	5335.00	-3.465.02	5.385.00	1.335.00	0.000.00	5.845.02	1.885.00	3.755.02	4.475.02	1.435.02	5.185.02	2.405.02	1.885.02	1.235.02	2.475.02	2.675.02	6.285.02	-4.885.02	6.335.02	6.335.02	2.305.02	1.385.02	1.685.02	1.685.02	2.715.00	6.615.02	6.745.02	2.635.00	6.495.02	6.935.02	2.475.00	0.000.00	0.000.00	9.155.02	-2.285.00	
	ACC916F	2735.02	2585.10	-1.815.02	2.375.10	2.045.00	0.000.00	7.735.02	2.045.00	1.790.02	1.975.02	1.945.02	1.985.02	3.275.02	2.375.02	2.005.00	7.735.02	2.635.00	9.785.02	-1.385.00	6.125.02	7.735.02	1.755.00	6.425.02	1.845.02	7.735.02	1.755.00	2.385.00	9.245.02	7.875.02	3.375.02	7.835.02	8.155.02	2.755.00	0.000.00	0.000.00	4.585.02	-0.835.02
	ACC916M	2675.02	2675.10	-1.405.02	2.415.00	2.045.00	0.000.00	7.735.02	2.045.00	1.885.02	1.985.02	2.035.02	1.115.02	3.285.02	2.755.02	2.005.00	7.855.02	2.645.00	9.855.02	-1.385.00	6.125.02	7.735.02	1.755.00	6.425.02	1.845.02	7.735.02	1.755.00	2.385.00	9.245.02	7.875.02	3.375.02	7.835.02	8.155.02	2.755.00	0.000.00	0.000.00	4.585.02	-0.835.02
	ACC916T	2345.02	2475.10	-5.385.02	2.445.00	1.335.00	0.000.00	5.835.02	1.485.00	1.935.02	2.115.02	1.435.02	4.885.00	2.315.02	1.645.02	1.235.02	3.315.02	2.385.02	6.335.02	2.185.02	5.835.02	5.375.02	1.885.02	2.335.02	1.345.02	3.385.02	1.445.02	1.425.00	6.615.02	5.485.00	2.175.00	2.175.00	2.285.00	0.000.00	0.000.00	9.385.02	9.275.02	
	ACC920T	2475.02	2475.10	-3.585.02	2.445.00	1.335.00	0.000.00	5.835.02	2.085.00	1.885.02	2.165.02	1.575.02	6.835.02	2.315.02	1.885.02	1.875.02	3.215.02	2.285.02	6.425.02	2.485.02	5.835.02	5.835.02	1.885.02	2.645.02	1.485.02	7.735.02	1.485.02	1.535.00	6.635.02	5.185.02	2.375.00	5.185.02	5.385.02	2.285.00	0.000.00	0.000.00	9.385.02	1.075.02
	ACC925T	2375.02	2675.10	-3.955.02	5.385.00	1.335.00	0.000.00	5.835.02	1.535.00	1.935.02	2.115.02	1.435.02	4.885.00	2.315.02	1.645.02	1.235.02	3.315.02	2.385.02	6.335.02	2.185.02	5.835.02	5.375.02	1.885.02	2.335.02	1.345.02	3.385.02	1.445.02	1.425.00	6.615.02	5.485.00	2.175.00	2.175.00	2.285.00	0.000.00	0.000.00	9.385.02	9.275.02	
	ACC932T	2635.02	5335.00	-3.175.02	6.285.00	1.335.00	0.000.00	5.835.02	1.685.00	3.785.02	4.505.02	1.635.02	5.785.02	2.785.02	2.375.02	1.885.02	1.635.02	2.485.02	6.425.02	-6.875.02	6.335.02	6.335.02	2.325.02	2.775.02	1.385.02	1.685.02	2.755.00	6.785.02	6.785.02	2.685.00	6.525.02	6.935.02	2.485.00	0.000.00	0.000.00	9.155.02	-3.685.02	
	ACC910D	2735.02	2645.00	-1.355.02	2.715.00	2.035.00	0.000.00	7.785.02	3.115.00	1.885.02	1.945.02	1.935.02	6.235.00	2.215.02	2.125.02	2.005.00	7.885.02	2.615.00	8.885.02	-2.135.02	6.335.02	7.415.02	1.735.00	6.615.02	1.845.02	7.735.02	1.975.00	2.145.00	6.275.02	7.575.02	3.245.02	7.585.02	7.935.02	2.725.00	0.000.00	0.000.00	4.135.02	-1.015.02
	ACS860D	2735.02	2645.00	-1.055.02	2.715.00	2.035.00	0.000.00	7.885.02	3.115.00	1.885.02	1.945.02	1.935.02	6.235.00	2.215.02	2.125.02	2.005.00	7.885.02	2.685.00	8.885.02	-2.085.02	6.375.02	7.415.02	1.735.00	6.615.02	1.845.02	7.735.02	1.975.00	2.145.00	6.275.02	7.575.02	3.245.02	7.585.02	7.935.02	2.725.00	0.000.00	0.000.00	4.135.02	-0.835.02
	ACS866D	3035.02	5315.00	-4.405.02	6.235.00	2.035.00	0.000.00	7.885.02	3.115.00	1.885.02	1.945.02	1.935.02	6.235.00	2.215.02	2.125.02	2.005.00	7.885.02	2.645.00	8.885.02	-2.085.02	6.375.02	7.415.02	1.735.00	6.615.02	1.845.02	7.735.02	1.975.00	2.145.00	6.275.02	7.575.02	3.245.02	7.585.02	7.935.02	2.725.00	0.000.00	0.000.00	4.135.02	-0.835.02
	ACS967D	3085.02	5315.00	-4.405.02	6.235.00	2.035.00	0.000.00	7.785.02	3.135.00	1.835.02	1.485.02	1.975.02	6.235.00	2.185.02	2.145.02	2.035.00	7.845.02	2.615.00	8.885.02	-2.135.02	6.335.02	7.415.02	1.735.00	6.615.02	1.845.02	7.735.02	1.975.00	2.145.00	6.275.02	7.575.02	3.245.02	7.585.02	7.935.02	2.725.00	0.000.00	0.000.00	4.135.02	-1.015.02
	AD410E	2575.02	2785.00	-2.885.02	2.635.00	1.445.00	0.000.00	7.245.00	7.535.00	2.615.02	2.735.02	6.735.00	6.835.00	1.485.02	2.715.02	8.875.00	2.125.02	8.435.00	9.845.02	-4.435.02	5.835.02	6.835.02	2.335.02	4.735.02	1.685.02	0.835.02	1.575.00	1.785.00	5.385.02	5.185.02	3.185.02	7.085.02	7.485.02	2.335.00	0.000.00	0.000.00	6.425.02	-1.635.02
	AD416E	2575.02	2785.00	-2.885.02	2.635.00	1.445.00	0.000.00	7.245.00	7.535.00	2.615.02	2.735.02	6.735.00	6.835.00	1.485.02	2.715.02	8.875.00	2.125.02	8.435.00	9.845.02	-4.435.02	5.835.02	6.835.02	2.335.02	4.735.02	1.685.02	0.835.02	1.575.00	1.785.00	5.385.02	5.185.02	3.185.02	7.085.02	7.485.02	2.335.00	0.000.00	0.000.00	6.425.02	-1.635.02
	AD420E	2575.02	2685.00	-2.885.02	2.685.00	1.475.00	0.000.00	7.245.00	7.385.00	2.685.02	2.685.02	6.735.00	6.875.00	1.685.02	2.715.02	9.035.00	2.145.02	8.535.00	9.835.02	-4.835.02	5.835.02	6.835.02	2.345.02	4.735.02	1.685.02	0.815.02	1.675.00	1.775.00	5.385.02	7.085.02	3.185.02	7.075.02	7.485.02	2.345.00	0.000.00	0.000.00	6.425.02	-4.485.02
	AD440E	2545.02	2645.00	-3.285.02	2.685.00	1.565.00	0.000.00	7.235.02	1.755.00	2.575.02	2.635.02	6.835.00	1.235.02	2.685.02	3.245.02	3.315.02	1.855.02	8.835.00	1.035.02	-4.835.02	5.835.02	6.835.02	2.345.02	4.735.02	1.685.02	0.815.02	1.675.00	1.775.00	5.385.02	7.085.02	3.185.02	7.145.02	7.585.02	2.315.00	0.000.00	0.000.00	6.435.02	-2.075.02
	AD570B	2145.02	2285.00	7.285.02	2.315.00	1.475.00	0.000.00	7.235.02	4.885.02	2.035.02	2.375.02	2.645.00	1.475.02	1.785.02	3.485.02	4.885.02	8.775.02	2.255.00	1.985.02	-1.385.00	5.785.02	5.285.02	1.685.02	6.615.02	2.085.02	8.185.02	1.385.00	2.185.00	6.035.02	6.085.02	3.585.02	6.085.02	6.255.02	2.755.00	0.000.00	0.000.00	5.735.00	-3.385.02
	AD606M	2715.02	2645.00	-4.385.02	2.445.00	1.335.00	0.000.00	7.235.02	1.685.00	1.935.02	2.115.02	1.435.02	4.885.00	2.315.02	1.645.02	1.235.02	3.315.02	2.385.02	6.335.02	2.185.02	5.835.02	5.375.02	1.885.02	2.335.02	1.345.02	3.385.02	1.445.02	1.425.00	6.615.02	5.485.00	2.175.00	2.175.00	2.285.00	0.000.00	0.000.00	9.385.02	9.275.02	
	AD610M	2575.02	2645.00	-4.385.02	2.445.00	1.335.00	0.000.00	7.235.02	1.685.00	1.935.02	2.115.02	1.435.02	4.885.00	2.315.02	1.645.02	1.235.02	3.315.02	2.385.02	6.335.02	2.185.02	5.835.02	5.375.02	1.885.02	2.335.02	1.345.02	3.385.02	1.445.02	1.425.00	6.615.02	5.485.00	2.175.00	2.175.00	2.285.00	0.000.00	0.000.00	9.385.02	9.275.02	
	AD616B	2575.02	2785.00	-2.885.02	2.635.00	1.445.00	0.000.00	7.245.00	7.535.00	2.615.02	2.735.02	6.735.00	6.835.00	1.485.02	2.715.02	8.875.00	2.125.02	8.435.00	9.845.02	-4.435.02	5.835.02	6.835.02	2.335.02	4.735.02	1.685.02	0.835.02	1.575.00	1.785.00	5.385.02	5.185.02	3.185.02	7.085.02	7.485.02	2.335.00	0.000.00	0.000.00	6.425.02	-1.635.02
	AD616M	2715.02	2645.00	-4.385.02	2.445.00	1.335.00	0.000.00	7.235.02	1.685.00	1.935.02	2.115.02	1.435.02	4.885.00	2.315.02	1.645.02	1.235.02	3.315.02	2.385.02	6.335.02	2.185.02	5.835.02	5.375.02	1.885.02	2.335.02	1.345.02	3.385.02	1.445.02	1.425.00	6.615.02	5.485.00	2.175.00	2.175.00	2.285.00	0.000.00	0.000.00	9.385.02	9.275.02	
	AD620B	3375.02	3385.00	-2.885.02	2.685.00																																	

	ADA265N	2005	2008	-4.000	2.740	1.930	0.000	8.100	3.100	1910	2070	2030	1.100	2.100	2340	2.400	8.200	2.700	1.000	-1.000	7000	6040	1.800	8300	1.800	7.300	1.700	2.140	6400	7300	5400	7000	7000	2.700	0.000	0.000	1.200	-7.000
	ADA266N	3000	2710	-1.800	2.740	1.930	0.000	8.140	3.100	1910	2080	2000	1.100	2.100	2340	2.400	8.200	2.700	1.000	-1.000	7100	6100	1.800	8300	1.800	7.300	1.700	2.140	6400	7300	5400	7000	7000	2.700	0.000	1.300	-7.000	
	ADA270N	3000	5810	0.000	2.800	1.940	0.000	8.270	4.300	4000	4700	2000	1.110	1.200	2370	3.700	1.170	2.800	1.040	-1.240	1.340	7700	1000	9400	2.200	1.640	2.300	2.840	6000	8200	3340	7000	8470	3.100	0.000	1.300	-5.000	
	ADA275N	3400	5810	2.000	3.510	1.950	0.000	8.300	4.700	4000	4700	2040	1.110	1.300	2370	3.700	1.170	2.800	1.040	-1.240	1.340	7800	1040	9400	2.240	1.640	2.300	2.800	6000	8200	3340	7400	8470	3.400	0.000	1.300	-5.000	
	ADA282N	3400	5800	3.240	3.520	1.940	0.000	8.280	4.600	4000	4700	2000	1.110	1.200	2360	3.770	1.170	2.810	1.040	-1.240	1.340	7700	1010	9300	2.200	1.640	2.300	2.800	6000	8270	3370	7400	8470	3.100	0.000	1.300	-5.000	
	ADA307G	2100	2470	-0.400	2.910	1.930	0.000	8.590	7.700	1000	2000	1.200	3.410	1.900	1.100	8000	3.200	1.000	5.500	-1.500	4700	5300	1400	2700	1.210	7.000	1.410	1.400	6000	5700	2010	5710	5910	2.000	0.000	1.700	-7.000	
	ADA311G	2000	2470	-0.400	2.910	1.930	0.000	8.590	7.700	1000	2000	1.200	3.410	1.900	1.100	8000	3.200	1.000	5.500	-1.400	4700	5300	1400	2700	1.210	7.000	1.410	1.400	6000	5710	2010	5710	5910	2.000	0.000	1.700	4.000	
	ADA317G	2000	2470	-0.400	2.910	1.930	0.000	8.590	7.700	1000	2000	1.200	3.410	1.900	1.100	8000	3.200	1.000	5.500	-1.400	4700	5300	1400	2700	1.210	7.000	1.410	1.400	6000	5710	2010	5710	5910	2.000	0.000	1.700	4.000	
	ADA321G	2100	5300	-0.400	3.200	1.940	0.000	8.590	8.300	3700	4300	1.240	3.700	2.040	1.100	8000	3.240	1.000	5.700	-3.300	8100	6300	1300	3200	1.210	7.000	1.410	1.400	6000	5700	2010	6000	6100	2.000	1.800	1.800	0.000	
	ADA326G	2000	2470	-0.400	2.910	1.930	0.000	8.590	8.300	3700	4300	1.240	3.700	2.040	1.100	8000	3.240	1.000	5.700	-3.300	8100	6300	1300	3200	1.210	7.000	1.410	1.400	6100	5700	1.800	6000	6100	1.700	-7.000	0.000		
	ADA333G	2200	5300	1.300	3.200	1.940	0.000	8.590	8.300	3700	4300	1.240	3.700	2.040	1.100	8000	3.240	1.000	5.700	-3.300	8100	6300	1300	3200	1.210	7.000	1.410	1.400	6100	5700	1.800	6000	6100	1.700	-7.000	0.000		
	ADA506D	2310	1000	-3.000	1.900	2.300	0.000	7.700	2.000	1400	1500	1.900	1.900	3.270	2.000	2.000	7.000	2.000	9.000	0.000	4700	6300	1.600	3.740	1.070	0.200	1.340	1.800	5.240	6740	3200	6700	6900	2.400	0.000	0.000	-2.000	
	ADA506G	2310	1000	-3.000	1.900	2.300	0.000	7.700	2.000	1400	1500	1.900	1.900	3.270	2.000	2.000	7.000	2.000	9.000	0.000	4700	6300	1.600	3.740	1.070	0.200	1.340	1.800	5.240	6740	3200	6700	6900	2.400	0.000	0.000	-2.000	
	ADA510G	2400	1970	-0.400	1.970	2.000	0.000	7.700	2.000	1400	1500	1.900	1.900	3.200	2.000	2.000	7.000	2.000	9.070	-0.400	4000	6400	1.700	3.710	1.040	0.170	1.370	1.810	5.200	6600	3200	6800	7000	2.300	0.000	-1.400	0.000	
	ADA516D	2400	1970	-0.400	1.970	2.000	0.000	7.700	2.000	1400	1500	1.900	1.900	3.200	2.000	2.000	7.000	2.000	9.070	-0.400	4000	6400	1.700	3.710	1.040	0.170	1.370	1.810	5.200	6600	3200	6800	7000	2.300	0.000	-1.400	0.000	
	ADA516G	2400	1970	-0.400	1.970	2.000	0.000	7.700	2.000	1400	1500	1.900	1.900	3.200	2.000	2.000	7.000	2.000	9.070	-0.400	4000	6400	1.700	3.710	1.040	0.170	1.370	1.810	5.200	6600	3200	6800	7000	2.300	0.000	-1.400	0.000	
	ADA520D	2310	1000	0.070	1.900	2.110	0.000	7.400	4.100	1.500	1.700	2.000	1.400	3.200	3.300	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	3.100	-2.340
	ADA520G	2300	1000	0.000	1.900	2.100	0.000	7.400	4.100	1.500	1.700	2.000	1.400	3.200	3.300	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	3.100	-2.340
	ADA525D	3010	1000	0.000	1.900	2.100	0.000	7.400	4.100	1.500	1.700	2.000	1.400	3.200	3.300	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	-5.000	0.000
	ADA525G	3000	1000	0.000	1.900	2.100	0.000	7.400	4.100	1.500	1.700	2.000	1.400	3.200	3.300	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	-1.000	0.000
	ADA532D	2400	2300	1.400	2.300	2.070	0.000	7.700	4.100	1.800	2.000	2.100	1.940	3.200	3.400	1.000	2.800	3.000	5.000	-0.400	4000	6000	1.600	6.040	2.200	7.000	1.000	2.470	5.400	6700	4000	6700	7000	2.000	0.000	1.400	0.000	
	ADA566D	2000	1000	-0.400	1.900	2.000	0.000	7.400	4.100	1.500	1.700	2.000	1.400	3.200	3.300	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	-2.340	0.000
	ADA566G	2000	1000	-0.400	1.900	2.000	0.000	7.400	4.100	1.500	1.700	2.000	1.400	3.200	3.300	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	-2.340	0.000
	ADA566G	2000	1000	-0.400	1.900	2.000	0.000	7.400	4.100	1.500	1.700	2.000	1.400	3.200	3.300	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	-2.340	0.000
	ADA566T	2400	2400	-0.110	1.940	1.910	0.000	7.700	3.700	2.000	2.300	1.900	1.110	2.000	2.000	3.300	2.600	1.000	-2.000	5340	6370	1.600	5.800	1.000	1.000	0.000	1.400	2.000	5.300	6000	3370	6300	7210	2.000	0.000	1.070	-1.040	
	ADA580G	2400	1000	0.000	1.900	2.100	0.000	7.400	4.100	1.500	1.700	2.000	1.400	3.200	3.300	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	-1.000	0.000
	ADA580T	3000	2400	-0.010	2.400	1.940	0.000	7.700	3.700	2.000	2.300	2.000	1.900	3.200	3.300	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	-1.000	0.000
	ADA583D	2700	2710	-0.100	2.910	2.000	0.000	7.400	3.300	1.700	1.900	1.940	1.900	3.200	2.710	2.400	8.000	2.000	9.000	0.000	4300	6140	1.700	5.800	1.000	1.700	1.100	1.300	1.800	5.340	6340	3340	6300	6300	6300	6300	1.500	0.000
	ADA586G	2000	1000	-0.400	1.900	2.000	0.000	7.400	4.100	1.500	1.700	2.000	1.400	3.200	3.300	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	-1.000	0.000
	ADA586T	3000	2400	-0.010	2.400	1.940	0.000	7.700	3.700	2.000	2.300	2.000	1.900	3.200	3.300	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	-1.000	0.000
	ADA570D	3000	1000	0.000	1.900	2.100	0.000	7.400	4.100	1.500	1.700	2.000	1.400	3.200	3.300	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	-2.400	0.000
	ADA570G	2000	1000	0.000	1.900	2.100	0.000	7.400	4.100	1.500	1.700	2.000	1.400	3.200	3.300	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	-1.000	0.000
	ADA570T	3300	2400	6.100	2.300	1.900	0.000	8.300	3.700	2.000	2.300	2.000	1.470	3.210	3.310	1.140	2.710	3.000	5.300	-0.300	4700	5300	1.600	6.000	1.000	1.000	0.000	1.470	2.000	5.200	6110	3300	6110	6370	2.000	0.000	-1.010	0.000
	ADA575D	3010	1000	0.000	1.900	2.100	0.000	7.400																														

PEP ecopassport	ADA982D	3495.02	2388.10	1.100.02	2.188.10	2.076.00	0.000.00	1.738.02	4.188.04	1.600.02	2.035.02	2.038.02	1.840.02	2.388.00	3.340.02	3.980.02	1.230.00	2.838.02	1.000.02	-4.285.02	9.030.02	6.830.02	1.688.00	6.900.02	2.230.02	1.738.02	1.888.04	2.400.00	9.400.02	6.800.02	4.038.02	6.780.02	1.070.02	2.000.00	0.000.00	0.000.00	1.470.02	-1.880.02
	ADA982G	3388.02	2388.10	1.100.02	2.388.10	2.088.00	0.000.00	1.738.02	4.188.04	1.600.02	2.038.02	2.070.02	1.840.02	2.348.00	3.310.02	3.930.02	1.230.00	2.808.02	1.000.02	-4.330.02	9.030.02	6.830.02	1.688.00	6.900.02	2.230.02	1.738.02	1.888.04	2.400.00	9.400.02	6.800.02	4.038.02	6.780.02	1.070.02	2.000.00	0.000.00	0.000.00	1.480.02	-1.860.02
	ADA982U	3440.02	2378.00	1.100.02	2.218.00	1.940.00	0.000.00	1.748.00	4.038.04	1.600.02	2.028.02	2.276.02	1.778.02	4.908.00	3.330.02	4.200.02	1.230.00	3.088.02	1.000.02	-4.200.02	9.470.02	7.380.02	1.688.00	6.900.02	2.780.02	1.600.02	2.338.04	2.888.00	9.510.02	7.870.02	3.638.02	7.020.02	6.120.02	3.280.00	0.000.00	0.000.00	1.100.02	-0.880.02
	ADA990D	3440.02	2400.00	1.200.00	2.400.00	1.400.00	0.000.00	1.800.00	4.200.00	1.600.00	2.000.00	2.100.00	1.800.02	2.300.00	3.800.00	4.000.00	1.200.00	3.000.00	1.000.00	-4.100.00	9.400.00	7.400.00	1.688.00	6.900.00	2.300.00	1.600.00	2.400.00	2.400.00	9.400.00	6.900.00	4.100.00	6.100.00	7.100.00	3.200.00	0.000.00	0.000.00	1.000.00	-1.000.00
	ADA990G	3470.02	2410.00	1.300.02	2.410.00	2.100.04	0.000.00	1.738.02	4.200.04	1.600.02	2.030.02	2.120.02	1.800.02	2.350.00	3.900.02	3.900.02	1.230.00	2.870.02	1.070.02	-4.100.02	9.300.02	6.810.02	1.688.00	6.900.02	2.230.02	1.780.02	1.900.04	2.400.00	9.400.02	6.780.02	4.100.02	6.780.02	1.070.02	2.000.00	0.000.00	0.000.00	1.500.02	-1.490.02
	ADB204R	4000.02	3300.00	-3.700.00	3.300.00	1.430.00	0.000.00	0.970.02	7.000.00	3.200.00	3.300.02	1.920.00	4.400.00	5.140.00	1.400.02	1.000.00	1.900.02	2.020.00	6.900.02	-1.970.02	9.470.02	9.470.02	1.780.00	6.710.02	2.180.02	1.100.02	4.410.04	2.000.00	7.110.02	9.400.02	3.000.00	9.000.02	9.070.02	3.270.00	0.000.00	0.000.00	1.200.00	-1.030.02
	ADB205R	4110.02	3390.00	-3.700.00	3.390.00	1.430.00	0.000.00	0.970.02	7.040.00	3.300.02	3.440.02	1.920.00	4.400.00	5.150.00	1.470.02	1.070.00	1.900.02	2.020.00	6.900.02	-1.900.02	9.470.02	9.470.02	1.780.00	6.710.02	2.180.02	1.140.02	4.410.04	2.000.00	7.110.02	9.400.02	3.000.00	9.000.02	9.070.02	3.280.00	0.000.00	0.000.00	1.200.00	-1.030.02
	ADB206P	4000.02	3300.00	-3.700.00	3.300.00	1.430.00	0.000.00	0.970.02	7.000.00	3.200.00	3.300.02	1.920.00	4.400.00	5.140.00	1.400.02	1.000.00	1.900.02	2.020.00	6.900.02	-1.970.02	9.470.02	9.470.02	1.780.00	6.710.02	2.180.02	1.100.02	4.410.04	2.000.00	7.110.02	9.400.02	3.000.00	9.000.02	9.070.02	3.270.00	0.000.00	0.000.00	1.200.00	-1.030.02
	ADB207R	4100.02	3300.00	-3.700.00	3.300.00	1.430.00	0.000.00	0.970.02	7.000.00	3.300.02	3.470.00	1.920.00	4.310.00	5.040.00	1.400.02	1.000.00	1.900.02	2.020.00	6.900.02	-1.970.02	9.470.02	9.470.02	1.780.00	6.710.02	2.230.02	1.100.02	4.410.04	2.000.00	7.110.02	9.400.02	3.000.00	9.000.02	9.000.02	3.280.00	0.000.00	0.000.00	1.200.00	-1.030.02
	ADB208R	4200.02	3300.00	-3.710.02	3.310.00	1.440.00	0.000.00	0.980.00	1.000.04	3.240.02	3.540.02	1.880.00	4.810.00	1.740.02	2.070.02	1.380.00	2.020.02	7.540.02	-1.270.02	1.020.00	9.470.02	9.470.02	1.770.00	6.710.02	2.600.02	1.130.02	3.880.04	2.140.00	6.870.02	9.240.02	3.100.00	9.170.02	9.070.02	3.280.00	0.000.00	0.000.00	1.200.00	-0.880.02
	ADB209R	4310.02	4100.00	-3.600.00	4.100.00	1.470.00	0.000.00	0.980.00	1.010.04	3.370.02	1.930.00	5.810.00	1.740.02	2.100.02	1.470.00	1.400.00	2.010.00	7.600.02	-1.100.02	1.020.00	9.470.02	9.470.02	1.760.00	6.800.02	2.600.02	1.140.02	4.000.00	2.100.00	7.100.02	9.400.02	3.070.00	9.100.02	9.040.02	3.470.00	0.000.00	0.000.00	1.200.00	-0.880.02
	ADB210P	4110.02	3390.00	-3.700.00	3.390.00	1.430.00	0.000.00	0.970.02	7.040.00	3.300.02	3.440.02	1.920.00	4.400.00	5.150.00	1.470.02	1.070.00	1.900.02	2.020.00	6.900.02	-1.900.02	9.470.02	9.470.02	1.780.00	6.710.02	2.180.02	1.140.02	4.410.04	2.000.00	7.110.02	9.400.02	3.000.00	9.000.02	9.000.02	3.280.00	0.000.00	0.000.00	1.200.00	-1.000.02
	ADB210R	4400.02	4070.00	-4.000.00	4.000.00	1.530.00	0.000.00	1.030.02	2.210.04	3.220.02	3.410.00	1.920.00	6.800.00	1.870.02	2.080.02	1.710.00	2.070.02	7.700.02	-0.200.02	1.020.00	9.470.02	9.470.02	1.760.00	6.800.02	2.730.02	1.200.02	3.910.04	2.240.00	6.400.02	9.400.02	3.080.00	9.070.02	9.070.02	3.300.00	0.000.00	0.000.00	1.200.00	-1.110.02
	ADB211R	3700.02	4170.00	-2.800.00	4.200.00	1.600.00	0.000.00	0.910.02	2.200.04	3.200.02	3.470.02	1.920.00	7.000.00	1.870.02	2.110.02	1.670.00	2.020.02	6.700.02	-0.400.02	9.300.02	9.300.02	1.730.00	2.040.00	6.470.02	2.330.02	1.230.02	3.880.04	2.200.00	7.030.02	9.040.02	2.900.00	9.000.02	9.000.02	3.280.00	0.000.00	0.000.00	1.230.00	-2.070.02
	ADB216P	4100.02	3300.00	-3.700.00	3.300.00	1.430.00	0.000.00	0.970.02	7.000.00	3.200.00	3.470.02	1.920.00	4.400.00	5.140.00	1.400.02	1.000.00	1.900.02	2.020.00	6.900.02	-1.970.02	9.470.02	9.470.02	1.780.00	6.710.02	2.230.02	1.100.02	4.410.04	2.000.00	7.110.02	9.400.02	3.000.00	9.000.02	9.000.02	3.280.00	0.000.00	0.000.00	1.200.00	-1.030.02
	ADB220P	4200.02	4000.00	-3.600.00	4.000.00	1.470.00	0.000.00	0.970.02	1.000.04	3.310.00	3.610.00	1.920.00	5.760.00	1.770.02	1.730.02	1.380.00	2.040.02	7.600.02	-1.200.02	1.020.00	9.470.02	9.470.02	1.770.00	6.710.02	2.610.02	1.100.02	4.000.00	2.140.00	7.100.02	9.270.02	3.080.00	9.000.02	9.000.02	3.300.00	0.000.00	0.000.00	1.200.00	-1.030.02
	ADB225P	4310.02	4100.00	-3.600.00	4.100.00	1.470.00	0.000.00	0.980.00	1.010.04	3.370.02	1.930.00	5.810.00	1.740.02	2.100.02	1.470.00	1.400.00	2.010.00	7.600.02	-1.100.02	1.020.00	9.470.02	9.470.02	1.760.00	6.800.02	2.610.02	1.130.02	3.880.04	2.200.00	7.030.02	9.040.02	3.070.00	9.100.02	9.040.02	3.470.00	0.000.00	0.000.00	1.200.00	-1.030.02
	ADB232P	4300.02	4200.00	-4.200.00	4.200.00	1.530.00	0.000.00	1.030.02	2.210.04	3.220.02	3.470.02	1.920.00	7.000.00	1.870.02	2.110.02	1.670.00	2.020.02	6.700.02	-0.400.02	9.300.02	9.300.02	1.730.00	2.040.00	6.470.02	2.330.02	1.230.02	3.880.04	2.200.00	7.030.02	9.040.02	2.900.00	9.000.02	9.000.02	3.280.00	0.000.00	0.000.00	1.230.00	-2.070.02
	ADB240P	3700.02	4170.00	-2.800.00	4.200.00	1.600.00	0.000.00	0.910.02	2.200.04	3.200.02	3.470.02	1.920.00	7.000.00	1.870.02	2.110.02	1.670.00	2.020.02	6.700.02	-0.400.02	9.300.02	9.300.02	1.730.00	2.040.00	6.470.02	2.330.02	1.230.02	3.880.04	2.200.00	7.030.02	9.040.02	2.900.00	9.000.02	9.000.02	3.280.00	0.000.00	0.000.00	1.230.00	-2.070.02
	ADB250P	3670.02	3900.00	-4.000.00	4.000.00	1.400.00	0.000.00	1.080.02	2.000.04	3.100.00	3.450.00	1.900.00	7.310.00	1.800.02	2.080.02	1.500.00	1.900.02	2.800.00	6.700.02	-2.100.02	9.200.02	9.200.02	1.740.00	6.200.02	2.640.02	2.200.02	1.100.02	3.900.04	2.100.00	6.900.02	9.070.02	9.070.02	9.000.02	9.000.02	1.170.00	-0.490.02		
	ADB425U	2340.02	4020.00	-3.000.00	4.000.00	1.470.00	0.000.00	0.980.00	1.000.04	3.300.02	3.520.02	1.900.00	5.700.00	1.760.02	1.680.02	1.170.00	2.040.02	6.970.02	-2.400.02	9.200.02	9.200.02	1.770.00	6.800.02	3.180.02	2.080.02	1.170.02	2.270.04	2.120.00	7.000.02	7.000.02	3.070.00	9.000.02	9.000.02	3.280.00	0.000.00	0.000.00	1.110.00	-1.400.02
	ADB445G	3400.02	3900.00	-3.000.00	4.000.00	1.400.00	0.000.00	1.080.02	2.000.04	3.000.00	3.330.02	1.780.00	7.400.00	1.970.02	2.000.02	1.000.00	1.900.02	6.600.02	6.700.02	9.200.02	9.200.02	1.740.00	6.200.02	3.180.02	2.080.02	1.170.02	2.270.04	2.120.00	7.000.02	7.000.02	3.070.00	9.000.02	9.000.02	3.280.00	0.000.00	0.000.00	1.110.00	-1.400.02
	ADB445U	3740.02	4000.00	-3.600.00	4.000.00	1.480.00	0.000.00	1.440.00	2.010.04	3.180.00	3.480.00	2.000.00	7.970.00	1.400.02	2.100.02	1.480.00	1.400.02	7.700.02	-0.200.02	1.020.00	9.470.02	9.470.02	1.760.00	6.800.02	2.730.02	1.200.02	3.910.04	2.240.00	6.400.02	9.400.02	3.080.00	9.070.02	9.070.02	3.300.00	0.000.00	0.000.00	1.000.00	-1.510.02
	ADB450G	3740.02	3920.00	-3.610.02	4.010.00	1.480.00	0.000.00	0.980.00	2.020.04	3.000.00	3.520.02	1.780.00	7.400.00	1.980.02	2.000.02	1.010.00	1.910.02	6.600.02	-2.100.02	9.200.02	9.200.02	1.730.00	6.800.02	3.180.02	2.080.02	1.170.02	2.270.04	2.120.00	7.000.02	7.000.02	3.070.00	9.000.02	9.000.02	3.280.00	0.000.00	0.000.00	1.000.00	-1.500.02
	ADB450U	3680.02	3900.00	-3.610.02	4.010.00	1.480.00	0.000.00	0.980.00	2.020.04	3.000.00	3.520.02	1.780.00	7.400.00	1.980.02	2.000.02	1.010.00	1.910.02	6.600.02	-2.100.02	9.200.02	9.200.02	1.730.00	6.800.02	3.180.02	2.080.02	1.170.02	2											

	ADC288P	4325	3395	-3.51E-02	4.00E-01	1.48E-01	0.00E+00	0.00E+00	1.00E-04	3.00E-03	3.00E-03	3.44E-02	1.80E-03	5.70E-03	1.72E-01	1.71E-01	1.20E-01	2.40E-01	2.54E-03	6.51E-02	2.37E-02	1.10E-03	9.10E-03	1.77E-03	5.60E-02	2.00E-02	1.13E-02	3.00E-04	2.14E-03	7.07E-01	9.24E-01	3.14E-03	9.37E-03	9.61E-03	3.30E-03	0.00E+00	0.00E+00	1.20E-04	8.30E-02				
	ADC288Y	3395	5650	-3.60E-02	5.30E-01	2.12E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-03	1.00E-01	1.77E-01	2.00E-01	3.41E-01	1.20E-03	2.54E-03	7.00E-02	2.61E-02	1.20E-03	7.70E-03	2.30E-03	5.60E-02	2.07E-02	1.07E-02	2.40E-04	3.01E-03	6.60E-01	8.00E-01	3.31E-03	7.00E-03	8.40E-03	2.91E-03	0.00E+00	0.00E+00	0.40E-04	8.97E-02				
	ADC289	3395	4300	-3.00E-02	4.30E-01	1.30E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	5.83E-02	1.91E-01	1.73E-01	3.20E-01	1.00E+00	6.00E-02	6.00E-02	-1.04E-01	1.00E-03	8.00E-03	1.90E-03	6.35E-02	2.00E-02	1.10E-03	4.20E-04	2.14E-03	7.11E-01	8.80E-01	3.04E-03	8.82E-03	9.10E-03	3.10E-03	0.00E+00	0.00E+00	1.20E-04	-4.20E-02				
	ADC289P	4300	4100	-3.04E-02	4.30E-01	1.47E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	5.83E-02	1.76E-01	1.70E-01	3.20E-01	1.00E+00	5.50E-02	5.50E-02	-1.10E-01	1.00E-03	8.27E-03	2.01E-03	6.27E-02	2.01E-02	1.04E-03	3.00E-04	2.17E-03	7.00E-01	8.10E-01	3.11E-03	8.80E-03	9.40E-03	3.00E+00	0.00E+00	0.00E+00	1.00E-04					
	ADC289Y	3395	5650	-2.07E-02	5.30E-01	2.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	1.00E-01	1.74E-01	2.03E-01	3.41E-01	1.10E+00	2.59E-03	9.71E-02	-2.00E-01	1.20E-03	7.70E-03	2.30E-03	6.00E-02	2.00E-02	1.03E-02	2.40E-04	3.01E-03	6.60E-01	8.10E-01	3.40E-03	7.80E-03	8.40E-03	2.92E-03	0.00E+00	0.00E+00	0.40E-04	-8.40E-02				
	ADC290	4300	4100	-2.07E-02	4.10E-01	1.54E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	6.80E-02	2.04E-01	2.00E-01	3.31E-01	1.14E+00	2.03E-03	7.70E-02	-3.00E-01	1.00E-03	8.00E-03	1.90E-03	6.40E-02	2.00E-02	1.20E-02	2.40E-04	2.20E-03	6.91E-01	9.10E-01	3.04E-03	9.10E-03	9.40E-03	3.20E-03	0.00E+00	0.00E+00	1.20E-04	-1.37E-01				
	ADC290P	4400	4220	-2.80E-02	4.20E-01	1.60E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04	3.30E-03	3.22E-02	1.91E-01	7.72E-01	1.07E-01	2.11E-01	1.71E-01	0.01E-01	2.00E-03	4.72E-02	1.10E-03	9.41E-03	7.00E-03	2.73E-02	1.20E-02	4.17E-04	2.24E-03	7.10E-01	9.40E-01	3.02E-03	9.40E-03	3.00E-03	0.00E+00	0.00E+00	1.20E-04	2.02E-01				
	ADC290Y	3395	5650	2.70E-02	5.30E-01	2.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	1.00E-01	1.73E-01	2.01E-01	3.30E-01	1.10E+00	2.59E-03	8.80E-02	-2.00E-01	1.21E-03	7.70E-03	2.30E-03	6.00E-02	2.00E-02	1.03E-02	2.40E-04	3.00E-03	6.61E-01	8.10E-01	3.40E-03	7.91E-03	8.40E-03	2.92E-03	0.00E+00	0.00E+00	0.40E-04	-1.40E-02				
	ADC291	3740	4100	-2.07E-02	4.21E-01	1.54E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	7.00E-02	1.98E-01	2.10E-01	3.31E-01	1.10E+00	2.00E-03	6.00E-02	-1.25E-01	9.40E-03	8.70E-03	1.90E-03	6.54E-02	2.33E-02	1.20E-02	3.07E-04	2.22E-03	7.00E-01	9.00E-01	2.99E-03	9.00E-03	9.20E-03	3.20E-03	0.00E+00	0.00E+00	1.20E-04	-3.30E-02				
	ADC291P	3780	4170	-2.00E-02	4.22E-01	1.53E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	7.00E-02	1.87E-01	2.11E-01	3.31E-01	1.00E-01	2.00E-03	6.70E-02	6.00E-02	1.00E-03	8.70E-03	1.90E-03	6.47E-02	2.33E-02	1.22E-02	3.00E-04	2.22E-03	7.00E-01	9.04E-01	2.92E-03	9.17E-03	9.30E-03	3.20E-03	0.00E+00	0.00E+00	1.22E-04	2.01E-01				
	ADC291Y	3780	5650	-3.00E-02	5.30E-01	2.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	1.00E-01	1.76E-01	2.01E-01	3.30E-01	1.10E+00	2.59E-03	7.00E-02	-2.00E-01	1.21E-03	7.71E-03	2.30E-03	6.00E-02	2.00E-02	1.03E-02	2.40E-04	3.00E-03	6.61E-01	8.10E-01	3.40E-03	7.91E-03	8.40E-03	2.92E-03	0.00E+00	0.00E+00	0.40E-04	-1.40E-02				
	ADC425U	3340	4020	-3.30E-02	4.00E-01	1.47E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	5.80E-02	1.75E-01	1.69E-01	3.10E-01	2.40E-01	2.55E-03	6.97E-02	3.47E-02	9.24E-03	7.70E-03	1.90E-03	5.10E-02	2.00E-02	1.17E-02	2.00E-04	2.10E-03	6.90E-01	7.80E-01	3.07E-03	7.80E-03	8.10E-03	2.91E-03	0.00E+00	0.00E+00	1.11E-04	1.40E-03				
	ADC440G	3440	3390	-2.00E-02	4.00E-01	1.32E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	7.42E-02	1.74E-01	2.00E-01	3.10E-01	1.00E-01	2.27E-03	6.74E-02	4.00E-02	8.47E-03	7.40E-03	1.90E-03	4.75E-02	2.10E-02	1.10E-02	3.00E-04	2.21E-03	6.71E-01	7.50E-01	2.61E-03	7.50E-03	7.80E-03	2.90E-03	0.00E+00	0.00E+00	1.10E-04	1.70E-03				
	ADC445G	2440	3350	-2.07E-02	3.07E-01	1.48E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	3.10E-03	3.22E-02	1.70E-01	7.40E-01	1.00E-01	2.00E-01	1.62E-01	2.00E-03	2.00E-03	2.00E-03	4.72E-02	1.10E-03	9.41E-03	7.00E-03	2.73E-02	1.20E-02	4.17E-04	2.24E-03	7.10E-01	9.40E-01	3.02E-03	9.40E-03	3.00E-03	0.00E+00	0.00E+00	1.20E-04	2.02E-01			
	ADC445U	3710	3430	-3.00E-02	4.00E-01	1.40E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	1.00E-01	1.63E-01	2.00E-01	3.30E-01	1.10E+00	2.59E-03	7.00E-02	-2.00E-01	1.21E-03	7.70E-03	2.30E-03	6.00E-02	2.00E-02	1.03E-02	2.40E-04	3.00E-03	6.61E-01	8.10E-01	3.40E-03	7.91E-03	8.40E-03	2.92E-03	0.00E+00	0.00E+00	0.40E-04	-1.40E-02				
	ADC450G	3390	3500	-3.01E-02	3.90E-01	1.48E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-03	9.00E-02	1.10E-01	2.70E-01	3.31E-01	1.00E-01	2.11E-03	7.70E-02	-3.00E-01	7.70E-03	7.31E-03	1.90E-03	5.00E-02	1.93E-02	1.13E-02	2.47E-04	3.10E-03	6.63E-01	7.70E-01	3.13E-03	7.73E-03	7.90E-03	2.93E-03	0.00E+00	0.00E+00	1.00E-04	-1.43E-01				
	ADC450U	3490	5650	-3.00E-02	5.30E-01	1.48E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04	6.17E-03	4.73E-02	2.01E-01	7.30E-01	1.00E-01	2.00E-01	1.62E-01	2.00E-03	-1.00E-01	1.02E-03	8.00E-03	5.70E-03	2.30E-02	1.00E-03	2.87E-04	2.30E-03	6.91E-01	8.50E-01	2.78E-03	8.34E-03	8.61E-03	3.00E-03	0.00E+00	0.00E+00	0.50E-04	-5.60E-02				
	ADC4A8	3490	5650	-3.00E-02	5.30E-01	1.47E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-03	5.80E-02	1.69E-01	2.00E-01	3.30E-01	1.10E+00	2.54E-03	6.00E-02	6.00E-02	1.00E-03	8.00E-03	1.90E-03	6.07E-02	2.00E-02	1.00E-03	3.00E-04	3.00E-03	6.60E-01	8.10E-01	3.40E-03	7.91E-03	8.40E-03	2.92E-03	0.00E+00	0.00E+00	0.40E-04	-1.30E-04				
	ADC490	4090	5770	-2.80E-02	5.71E-01	1.52E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-03	7.80E-02	1.75E-01	2.00E-01	3.00E-01	1.11E-01	2.51E-03	8.91E-02	4.17E-02	1.07E-03	8.32E-03	1.91E-03	5.20E-02	2.35E-02	1.07E-02	3.10E-04	2.80E-03	7.00E-01	8.63E-01	3.02E-03	8.52E-03	8.92E-03	3.10E-03	0.00E+00	0.00E+00	1.14E-04	1.80E-03				
	ADC720F	3170	2470	-2.40E-02	7.47E-01	2.40E-01	2.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02	4.10E-04	1.77E-02	1.95E-02	1.88E-02	1.40E-01	3.27E-02	3.42E-02	3.31E-01	1.14E+00	2.33E-03	1.00E-01	-6.00E-01	5.64E-01	6.71E-01	1.72E-02	5.48E-02	2.04E-02	3.55E-03	1.80E-04	3.10E-03	5.21E-01	6.68E-01	3.32E-03	6.91E-01	7.14E-01	2.72E-01	0.00E+00	0.00E+00	1.40E-01	-3.27E-01
	ADC725F	2100	2420	-7.00E-02	2.02E-01	2.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-02	4.10E-04	1.70E-02	1.95E-02	1.91E-02	1.50E-01	3.27E-02	3.44E-02	3.22E-01	1.14E+00	2.38E-03	1.00E-01	-7.00E-01	5.62E-01	6.71E-01	1.72E-02	5.48E-02	2.04E-02	3.55E-03	1.80E-04	3.10E-03	5.21E-01	6.68E-01	3.32E-03	6.90E-01	7.14E-01	2.72E-01	0.00E+00	0.00E+00	4.07E-01	-3.34E-01
	ADC732F	3395	2470	-1.10E-02	2.71E-01	2.90E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	4.10E-04	2.07E-02	3.00E-02	3.30E-01	1.14E+00	2.75E-03	1.03E-01	-6.72E-01	5.41E-01	6.68E-01	1.70E-02	6.47E-02	2.10E-02	1.71E-02	3.75E-03	1.05E-04	2.40E-03	5.20E-01	6.68E-01	3.32E-03	6.91E-01	7.14E-01	2.72E-01	0.00E+00	0.00E+00	1.07E-04	-1.40E-02			
	ADC810F	2100	2390	-2.72E-02	2.02E-01	2.40E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-03	8.01E-03	1.80E-02	2.10E-02	2.03E-02	6.21E-02	3.04E-02	1.78E-01	1.24E-01	1.94E-01	2.77E-03	7.80E-03	2.45E-02	5.62E-02	6.93E-02	1.21E-04	1.30E-03	3.28E-03	2.07E-03	1.63E-03	6.68E-01	7.10E-01	3.29E-03	7.20E-03	7.50E-03	2.93E-03	0.00E+00	0.00E+00	2.30E-01	1.05E-03	
	ADC810H	2620	2390	-2.80E-02	2.10E-01	1.51E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-03	1.30E-03	2.34E-02	2.08E-02	1.13E-02	6.00E-02	1.00E-01	3.40E-02	5.80E-02	1.00E-01	3.40E-02	5.70E-03	1.80E-03	6.10E-02	1.80E-02	7.64E-03	1.10E-03	2.13E-03	5.40E-01	6.60E-01	3.50E-03	5.90E-03	6.22E-03	2.08E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-03			
	ADC813H	2680	2440	-1.90E-02	2.90E-01	1.70E-01	0.00E+00	0.00E+00																																			

PEP ecopassport	ADF720F	3185-02	2088-09	8.17E-03	2.07E-03	2.10E-03	0.00E+00	7.23E-02	4.18E-04	1.63E-02	1.83E-02	2.01E-03	1.43E-03	3.08E-03	3.71E-03	3.23E-03	1.13E-04	2.72E-03	1.00E-01	-2.75E-02	4.30E-03	6.31E-03	1.67E-04	6.20E-03	2.01E-02	7.15E-03	1.80E-04	2.32E-03	9.28E-03	6.88E-03	3.37E-03	6.48E-03	6.98E-03	2.00E-03	0.00E+00	0.00E+00	1.20E-03	-1.08E-02	
	ADF806H	2786-02	2124E-09	-8.96E-04	3.12E-03	2.04E-03	0.00E+00	1.12E-03	2.94E-04	1.58E-03	1.78E-02	2.03E-03	1.08E-03	3.08E-03	3.08E-03	2.32E-03	7.61E-03	2.78E-03	1.01E-01	-1.63E-03	4.47E-03	7.38E-03	1.08E-03	6.00E-03	1.73E-03	8.80E-03	1.58E-04	2.07E-03	5.32E-03	7.44E-03	3.37E-03	7.64E-03	7.78E-03	2.00E-03	0.00E+00	0.00E+00	1.20E-03	-9.95E-03	
	ADF810F	2846-02	2138E-09	-3.18E-04	3.18E-03	2.03E-03	0.00E+00	7.33E-03	2.84E-04	1.58E-03	1.73E-02	1.97E-03	1.07E-03	3.07E-03	2.93E-03	2.48E-03	7.31E-03	2.67E-03	1.01E-01	-2.48E-03	4.32E-03	7.18E-03	1.08E-03	5.98E-03	1.68E-03	8.82E-03	1.52E-04	2.08E-03	5.28E-03	7.33E-03	3.34E-03	7.32E-03	7.61E-03	2.00E-03	0.00E+00	0.00E+00	1.20E-03	-1.07E-02	
	ADF810H	2786-02	2138E-09	-8.26E-04	2.14E-03	2.04E-03	0.00E+00	7.33E-03	2.84E-04	1.58E-03	1.73E-02	1.97E-03	1.07E-03	3.07E-03	2.93E-03	2.48E-03	7.31E-03	2.67E-03	1.01E-01	-2.75E-03	4.32E-03	7.38E-03	1.08E-03	6.00E-03	1.73E-03	8.80E-03	1.58E-04	2.07E-03	5.32E-03	7.44E-03	3.37E-03	7.64E-03	7.78E-03	2.00E-03	0.00E+00	0.00E+00	1.20E-03	-1.08E-02	
	ADF813H	2726-02	2110E-09	-36.00E-04	2.17E-03	2.04E-03	0.00E+00	7.18E-03	2.94E-04	1.57E-03	1.74E-02	2.02E-03	1.08E-03	3.08E-03	3.03E-03	2.45E-03	7.61E-03	2.72E-03	1.01E-01	-2.47E-03	4.42E-03	7.28E-03	1.07E-03	6.00E-03	1.73E-03	8.74E-03	1.58E-04	2.07E-03	5.32E-03	7.37E-03	3.37E-03	7.37E-03	7.62E-03	2.04E-03	0.00E+00	0.00E+00	1.20E-03	-1.08E-02	
	ADF816F	2686-02	2100E-09	-1.92E-03	2.10E-03	2.03E-03	0.00E+00	7.26E-02	2.94E-04	1.57E-03	1.74E-02	1.98E-03	1.02E-03	3.08E-03	2.95E-03	2.37E-03	7.31E-03	2.68E-03	1.01E-01	-2.62E-03	4.51E-03	7.22E-03	1.08E-03	5.98E-03	1.72E-03	8.76E-03	1.52E-04	2.07E-03	5.27E-03	7.37E-03	3.34E-03	7.37E-03	7.62E-03	2.00E-03	0.00E+00	0.00E+00	1.20E-03	-1.15E-02	
	ADF816H	2726-02	2110E-09	-8.05E-04	2.10E-03	2.04E-03	0.00E+00	7.18E-03	2.94E-04	1.57E-03	1.73E-02	2.02E-03	1.08E-03	3.08E-03	3.08E-03	2.48E-03	7.61E-03	2.74E-03	1.01E-01	-2.01E-03	4.57E-03	7.22E-03	1.07E-03	6.00E-03	1.74E-03	8.76E-03	1.58E-04	2.02E-03	5.37E-03	7.38E-03	3.37E-03	7.38E-03	7.64E-03	2.02E-03	0.00E+00	0.00E+00	1.20E-03	-1.12E-02	
	ADF820F	3186-02	2088E-09	8.83E-03	2.01E-03	2.10E-03	0.00E+00	7.33E-03	2.84E-04	1.58E-03	1.73E-02	2.01E-03	1.43E-03	3.08E-03	3.71E-03	3.23E-03	1.13E-04	2.72E-03	1.00E-01	-2.75E-03	4.30E-03	6.31E-03	1.67E-04	6.20E-03	2.01E-02	7.15E-03	1.80E-04	2.32E-03	9.28E-03	6.88E-03	3.37E-03	6.48E-03	6.98E-03	2.00E-03	0.00E+00	0.00E+00	1.20E-03	-1.08E-02	
	ADF820H	3286-02	2088E-09	9.23E-03	2.08E-03	2.10E-03	0.00E+00	7.18E-03	2.97E-04	1.60E-03	1.74E-02	2.00E-03	1.43E-03	3.08E-03	3.63E-03	3.24E-03	1.14E-04	2.78E-03	1.00E-01	-2.75E-03	4.48E-03	6.34E-03	1.67E-03	6.22E-03	2.03E-03	7.28E-03	1.67E-04	2.27E-03	5.34E-03	6.78E-03	3.47E-03	6.73E-03	7.63E-03	2.00E-03	0.00E+00	0.00E+00	1.20E-03	-1.17E-02	
	ADF823F	3216-02	2348E-09	5.08E-03	3.24E-03	2.08E-03	0.00E+00	7.33E-03	3.74E-04	1.57E-03	1.87E-02	2.03E-03	1.03E-03	3.10E-03	3.22E-03	2.97E-03	1.08E-04	2.77E-03	1.10E-01	-6.74E-03	5.03E-03	7.52E-03	1.08E-03	6.31E-03	2.03E-03	7.62E-03	1.73E-04	2.33E-03	5.33E-03	7.68E-03	3.38E-03	7.68E-03	7.67E-03	2.97E-03	0.00E+00	0.00E+00	3.99E-04	-2.88E-02	
	ADF825F	3186-02	2088E-09	1.61E-03	2.01E-03	2.10E-03	0.00E+00	7.33E-03	2.84E-04	1.58E-03	1.73E-02	2.01E-03	1.43E-03	3.08E-03	3.71E-03	3.23E-03	1.13E-04	2.72E-03	1.00E-01	-2.75E-03	4.30E-03	6.31E-03	1.67E-04	6.20E-03	2.01E-02	7.15E-03	1.80E-04	2.32E-03	9.28E-03	6.88E-03	3.37E-03	6.48E-03	6.98E-03	2.00E-03	0.00E+00	0.00E+00	1.20E-03	-1.08E-02	
	ADF825H	3276-02	2100E-09	8.42E-03	2.08E-03	2.10E-03	0.00E+00	7.18E-03	2.97E-04	1.60E-03	1.74E-02	2.00E-03	1.43E-03	3.08E-03	3.63E-03	3.24E-03	1.14E-04	2.86E-03	1.00E-01	-2.93E-03	4.48E-03	6.38E-03	1.67E-03	6.22E-03	2.04E-03	7.28E-03	1.67E-04	2.27E-03	5.35E-03	6.78E-03	3.47E-03	6.73E-03	7.63E-03	2.01E-03	0.00E+00	0.00E+00	1.20E-03	-1.28E-02	
	ADF832H	3446-02	2100E-09	1.31E-03	2.08E-03	2.05E-03	0.00E+00	7.23E-02	4.18E-04	1.63E-02	1.84E-02	2.08E-03	1.63E-03	2.94E-03	3.08E-03	3.08E-03	1.23E-04	2.83E-03	1.07E-01	-3.34E-03	4.67E-03	6.40E-03	1.67E-03	6.10E-03	2.10E-03	7.34E-03	1.70E-04	2.48E-03	5.37E-03	6.88E-03	3.51E-03	6.83E-03	7.12E-03	3.02E-03	0.00E+00	0.00E+00	1.20E-03	-1.44E-02	
	ADF840H	2446-02	2100E-09	1.34E-02	2.08E-03	2.08E-03	0.00E+00	7.23E-02	4.18E-04	1.64E-02	1.84E-02	2.10E-03	1.63E-03	2.92E-03	3.23E-03	3.23E-03	1.23E-04	2.86E-03	1.07E-01	-3.73E-03	4.68E-03	6.72E-03	1.68E-03	6.18E-03	2.18E-03	7.28E-03	1.71E-04	2.58E-03	5.38E-03	6.87E-03	3.57E-03	6.87E-03	7.17E-03	3.04E-03	0.00E+00	0.00E+00	1.20E-03	-1.61E-02	
	ADF906D	2726-02	2070E-09	1.17E-03	2.04E-03	2.05E-03	0.00E+00	7.23E-02	3.21E-04	1.55E-03	1.73E-02	1.98E-03	1.04E-03	3.08E-03	2.93E-03	2.38E-03	7.31E-03	2.68E-03	1.00E-01	-2.62E-03	4.51E-03	6.71E-03	1.08E-03	6.01E-03	1.68E-03	8.75E-03	1.52E-04	2.02E-03	5.27E-03	7.41E-03	3.34E-03	7.41E-03	7.67E-03	2.04E-03	0.00E+00	0.00E+00	1.20E-03	-1.76E-02	
	ADF906QC	2676-02	2088E-09	1.07E-03	2.08E-03	2.05E-03	0.00E+00	7.23E-02	3.22E-04	1.58E-03	1.76E-02	1.98E-03	1.04E-03	3.08E-03	3.22E-03	2.72E-03	8.45E-03	2.68E-03	9.80E-03	-1.63E-03	4.53E-03	6.71E-03	1.07E-03	6.13E-03	1.83E-03	8.85E-03	1.64E-04	2.10E-03	5.27E-03	6.84E-03	3.23E-03	6.84E-03	7.21E-03	2.08E-03	0.00E+00	0.00E+00	1.20E-03	-9.95E-03	
	ADF910D	2676-02	2088E-09	1.73E-03	2.05E-03	2.05E-03	0.00E+00	7.23E-02	3.21E-04	1.54E-03	1.72E-02	1.97E-03	1.04E-03	3.24E-03	2.78E-03	2.88E-03	8.45E-03	2.68E-03	9.74E-03	1.12E-03	5.04E-03	6.68E-03	1.07E-03	5.98E-03	1.83E-03	8.86E-03	1.63E-04	2.22E-03	5.28E-03	6.84E-03	3.23E-03	6.84E-03	7.11E-03	2.78E-03	0.00E+00	0.00E+00	1.20E-03	-1.77E-02	
	ADF910QC	2686-02	2070E-09	1.61E-03	2.07E-03	2.05E-03	0.00E+00	7.23E-02	3.17E-04	1.57E-03	1.97E-02	1.97E-03	1.03E-03	3.24E-03	2.78E-03	2.88E-03	8.45E-03	2.68E-03	9.74E-03	1.11E-03	5.03E-03	6.68E-03	1.07E-03	5.98E-03	1.83E-03	8.76E-03	1.63E-04	2.22E-03	5.28E-03	6.84E-03	3.23E-03	6.84E-03	7.21E-03	2.78E-03	0.00E+00	0.00E+00	1.20E-03	-1.88E-02	
	ADF913D	2836-02	2070E-09	1.98E-03	2.07E-03	2.05E-03	0.00E+00	7.23E-02	3.22E-04	1.57E-03	1.97E-02	1.97E-03	1.03E-03	3.24E-03	2.78E-03	2.88E-03	8.45E-03	2.67E-03	9.75E-03	-2.47E-03	4.53E-03	6.68E-03	1.07E-03	6.11E-03	1.81E-03	8.78E-03	1.63E-04	2.10E-03	5.28E-03	6.88E-03	3.23E-03	6.88E-03	7.22E-03	2.83E-03	0.00E+00	0.00E+00	1.20E-03	-1.88E-02	
	ADF913QC	2626-02	2070E-09	1.61E-03	2.07E-03	2.05E-03	0.00E+00	7.23E-02	3.22E-04	1.57E-03	1.97E-02	1.97E-03	1.03E-03	3.24E-03	2.78E-03	2.88E-03	8.45E-03	2.67E-03	9.75E-03	-2.47E-03	4.53E-03	6.68E-03	1.07E-03	6.11E-03	1.82E-03	8.78E-03	1.63E-04	2.10E-03	5.28E-03	6.88E-03	3.23E-03	6.88E-03	7.22E-03	2.83E-03	0.00E+00	0.00E+00	1.20E-03	-1.88E-02	
	ADF916D	2716-02	2088E-09	1.84E-03	2.08E-03	2.08E-03	0.00E+00	7.17E-02	3.21E-04	1.53E-03	1.72E-02	1.98E-03	1.04E-03	3.22E-03	2.88E-03	2.72E-03	8.45E-03	2.68E-03	9.78E-03	4.18E-02	5.22E-03	6.58E-03	1.07E-03	6.08E-03	1.88E-03	8.74E-03	1.64E-04	2.24E-03	5.27E-03	6.85E-03	3.22E-03	6.85E-03	7.12E-03	2.77E-03	0.00E+00	0.00E+00	1.20E-03	-1.76E-02	
	ADF916F	2686-02	2100E-09	-1.41E-03	2.14E-03	2.03E-03	0.00E+00	7.23E-02	2.94E-04	1.57E-03	1.73E-02	1.98E-03	1.02E-03	3.08E-03	2.93E-03	2.38E-03	7.31E-03	2.68E-03	1.00E-01	-2.62E-03	4.51E-03	6.71E-03	1.08E-03	6.01E-03	1.68E-03	8.75E-03	1.52E-04	2.02E-03	5.27E-03	7.41E-03	3.34E-03	7.41E-03	7.67E-03	2.04E-03	0.00E+00	0.00E+00	1.20E-03	-1.76E-02	
	ADF916QC	2686-02	2088E-09	1.72E-03	2.07E-03	2.05E-03	0.00E+00	7.23E-02	3.22E-04	1.58E-03	1.76E-02	1.98E-03	1.04E-03	3.07E-03	3.22E-03	2.88E-03	8.45E-03	2.68E-03	9.77E-03	-2.01E-03	4.68E-03	6.71E-03	1.07E-03	6.11E-03	1.83E-03	8.85E-03	1.64E-04	2.10E-03	5.28E-03	6.88E-03	3.23E-03	6.88E-03	7.14E-03	2.84E-03	0.00E+00	0.00E+00	1.20E-03	-1.12E-02	
	ADF920D	3286-02	2088E-09	1.18E-02	2.03E-03	2.10E-03	0.00E+00	7.27E-03	4.48E-04	1.61E-02	1.82E-02	2.07E-03	1.63E-03	3.25E-03	3.27E-03	3.28E-03	1.23E-04	2.72E-03	1.02E-01	4.78E-02	5.12E-03	6.92E-03	1.07E-03	6.21E-03	2.10E-03	7.28E-03	1.71E-04	2.48E-03	5.28E-03	6.84E-03	3.23E-03	6.18E-03	6.48E-03	7.32E-03	2.83E-03	0.00E+00	0.00E+00	1.20E-03	-2.66E-02
	ADF920QC	3386-02	2088E-09	1.48E-02	2.04E-03	2.10E-03	0.00E+00	7.27E-03	4.48E-04	1.64E-02	1.82E-02	2.07E-03	1.63E-03	3.25E-03	3.27E-03	3.28E-03	1.23E-04	2.72E-03	1.02E-01	4.78E-02	5.12E-03	6.																	

PEP ecopassport	ADM456QC	6.01E-02	9.47E-02	5.42E-02	5.47E-02	3.95E-02	6.00E-02	1.75E-02	7.85E-02	4.35E-02	4.07E-02	3.78E-02	2.12E-02	9.72E-02	5.31E-02	4.82E-02	2.33E-02	5.08E-02	1.67E-02	8.68E-02	1.74E-02	1.28E-02	4.21E-02	1.45E-02	3.88E-02	1.75E-02	2.83E-02	5.88E-02	9.57E-02	1.28E-02	8.37E-02	1.26E-02	1.38E-02	3.98E-02	6.05E-02	6.00E-02	6.00E-02	2.37E-02	2.82E-02
	ADM460H	5.78E-02	4.05E-02	5.38E-02	4.11E-02	3.88E-02	6.00E-02	1.75E-02	7.27E-02	2.55E-02	2.64E-02	3.78E-02	2.13E-02	3.22E-02	5.34E-02	4.67E-02	2.13E-02	5.11E-02	1.83E-02	1.18E-02	8.82E-02	1.28E-02	4.18E-02	1.37E-02	3.88E-02	8.33E-02	2.82E-02	4.83E-02	9.57E-02	1.32E-02	8.44E-02	1.32E-02	1.38E-02	3.98E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	2.85E-02
	ADM470QC	6.18E-02	5.88E-02	5.88E-02	3.97E-02	6.00E-02	1.75E-02	7.91E-02	4.33E-02	5.05E-02	3.82E-02	2.22E-02	5.19E-02	5.48E-02	4.83E-02	2.05E-02	5.17E-02	1.68E-02	7.18E-02	1.74E-02	9.78E-02	1.28E-02	4.23E-02	1.44E-02	3.82E-02	1.75E-02	2.83E-02	5.88E-02	9.48E-02	1.35E-02	8.38E-02	1.35E-02	1.38E-02	3.98E-02	6.05E-02	6.00E-02	6.00E-02	2.37E-02	2.87E-02
	ADM482H	6.33E-02	5.57E-02	8.88E-02	3.88E-02	6.00E-02	1.75E-02	7.33E-02	4.24E-02	4.04E-02	4.02E-02	2.41E-02	5.18E-02	5.88E-02	5.87E-02	4.78E-02	2.18E-02	5.41E-02	1.75E-02	7.65E-02	9.47E-02	1.31E-02	4.14E-02	1.44E-02	3.84E-02	1.75E-02	2.76E-02	4.75E-02	9.58E-02	1.34E-02	8.35E-02	1.34E-02	1.38E-02	3.98E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	2.91E-02
	ADP456H	6.33E-02	5.65E-02	1.05E-02	5.38E-02	3.92E-02	6.00E-02	1.75E-02	7.65E-02	4.23E-02	4.68E-02	3.94E-02	2.47E-02	6.14E-02	5.82E-02	5.35E-02	2.33E-02	5.41E-02	1.66E-02	7.73E-02	1.07E-02	1.32E-02	4.14E-02	1.45E-02	3.84E-02	1.75E-02	3.88E-02	4.75E-02	9.63E-02	1.35E-02	8.58E-02	1.35E-02	1.42E-02	3.75E-02	6.05E-02	6.00E-02	6.00E-02	2.36E-02	3.35E-02
	ADQ456H	5.92E-02	5.55E-02	5.48E-02	3.95E-02	6.00E-02	1.75E-02	7.82E-02	4.17E-02	4.76E-02	3.76E-02	2.12E-02	5.48E-02	5.37E-02	4.78E-02	2.33E-02	5.25E-02	1.66E-02	7.15E-02	1.04E-02	1.28E-02	4.14E-02	1.42E-02	3.86E-02	1.66E-02	2.81E-02	4.94E-02	9.41E-02	1.33E-02	8.32E-02	1.34E-02	1.38E-02	3.97E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.07E-02	
	ADQ460H	5.82E-02	5.50E-02	5.27E-02	4.88E-02	3.88E-02	6.00E-02	1.75E-02	7.28E-02	4.12E-02	4.72E-02	3.68E-02	2.12E-02	5.19E-02	5.27E-02	4.68E-02	2.14E-02	5.14E-02	1.83E-02	7.12E-02	1.05E-02	1.28E-02	4.18E-02	1.43E-02	3.88E-02	1.64E-02	2.75E-02	4.81E-02	9.47E-02	1.33E-02	8.26E-02	1.33E-02	1.38E-02	3.97E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.10E-02
	ADQ470H	6.00E-02	5.52E-02	6.14E-02	5.31E-02	3.88E-02	6.00E-02	1.75E-02	7.33E-02	4.18E-02	4.78E-02	3.68E-02	2.24E-02	5.07E-02	5.37E-02	4.91E-02	2.14E-02	5.36E-02	1.84E-02	7.38E-02	9.89E-02	1.32E-02	4.14E-02	1.44E-02	3.88E-02	1.67E-02	2.71E-02	4.88E-02	9.71E-02	1.34E-02	8.35E-02	1.34E-02	1.42E-02	3.93E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.07E-02
	ADQ475H	6.08E-02	5.52E-02	6.04E-02	5.31E-02	3.88E-02	6.00E-02	1.75E-02	7.33E-02	4.18E-02	4.78E-02	3.68E-02	2.24E-02	5.07E-02	5.37E-02	4.91E-02	2.14E-02	5.36E-02	1.84E-02	7.38E-02	9.89E-02	1.32E-02	4.14E-02	1.44E-02	3.88E-02	1.67E-02	2.75E-02	4.88E-02	9.78E-02	1.34E-02	8.35E-02	1.34E-02	1.42E-02	3.93E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.10E-02
	ADQ482H	6.38E-02	5.58E-02	6.18E-02	5.31E-02	3.88E-02	6.00E-02	1.75E-02	7.33E-02	4.21E-02	4.84E-02	4.02E-02	2.28E-02	5.08E-02	5.48E-02	5.28E-02	2.14E-02	5.44E-02	1.84E-02	7.68E-02	9.87E-02	1.31E-02	4.12E-02	1.45E-02	3.82E-02	1.78E-02	2.74E-02	4.78E-02	9.67E-02	1.35E-02	8.35E-02	1.35E-02	1.41E-02	3.93E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.28E-02
	ADQ490C	5.98E-02	5.54E-02	5.98E-02	3.95E-02	6.00E-02	1.75E-02	7.33E-02	4.18E-02	4.78E-02	3.68E-02	2.13E-02	5.18E-02	5.88E-02	5.87E-02	4.78E-02	2.18E-02	5.41E-02	1.75E-02	7.65E-02	9.47E-02	1.31E-02	4.14E-02	1.44E-02	3.84E-02	1.75E-02	2.76E-02	4.75E-02	9.58E-02	1.34E-02	8.35E-02	1.34E-02	1.38E-02	3.98E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.07E-02
	ADR410C	5.82E-02	5.55E-02	5.38E-02	5.88E-02	3.97E-02	6.00E-02	1.75E-02	7.65E-02	4.12E-02	4.73E-02	3.78E-02	2.12E-02	5.82E-02	5.35E-02	4.88E-02	2.13E-02	5.12E-02	1.83E-02	6.88E-02	1.05E-02	1.28E-02	4.17E-02	1.41E-02	3.88E-02	1.64E-02	2.75E-02	4.81E-02	9.68E-02	1.33E-02	8.35E-02	1.33E-02	1.38E-02	3.97E-02	6.05E-02	6.00E-02	6.00E-02	2.36E-02	3.38E-02
	ADR413C	5.88E-02	5.24E-02	6.18E-02	5.38E-02	3.88E-02	6.00E-02	1.75E-02	7.27E-02	2.68E-02	2.67E-02	3.78E-02	2.18E-02	4.47E-02	5.48E-02	4.72E-02	2.13E-02	5.25E-02	1.83E-02	6.94E-02	9.18E-02	1.32E-02	4.14E-02	1.38E-02	3.86E-02	8.94E-02	2.88E-02	4.88E-02	9.58E-02	1.33E-02	8.48E-02	1.33E-02	1.38E-02	3.97E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	2.95E-02
	ADR416C	6.08E-02	5.57E-02	6.08E-02	5.31E-02	3.88E-02	6.00E-02	1.75E-02	7.33E-02	4.12E-02	4.72E-02	3.62E-02	2.24E-02	5.19E-02	5.25E-02	4.68E-02	2.14E-02	5.16E-02	1.84E-02	7.28E-02	9.78E-02	1.32E-02	4.18E-02	1.44E-02	3.88E-02	1.68E-02	2.71E-02	4.82E-02	9.78E-02	1.34E-02	8.34E-02	1.34E-02	1.42E-02	3.93E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.12E-02
	ADR420C	6.00E-02	5.52E-02	6.14E-02	5.31E-02	3.88E-02	6.00E-02	1.75E-02	7.33E-02	4.18E-02	4.78E-02	3.68E-02	2.24E-02	5.07E-02	5.37E-02	4.91E-02	2.14E-02	5.36E-02	1.84E-02	7.38E-02	9.89E-02	1.32E-02	4.14E-02	1.44E-02	3.88E-02	1.67E-02	2.71E-02	4.88E-02	9.71E-02	1.34E-02	8.35E-02	1.34E-02	1.42E-02	3.93E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.07E-02
	ADR425C	6.08E-02	5.52E-02	6.04E-02	5.31E-02	3.88E-02	6.00E-02	1.75E-02	7.33E-02	4.18E-02	4.78E-02	3.68E-02	2.24E-02	5.07E-02	5.37E-02	4.91E-02	2.14E-02	5.36E-02	1.84E-02	7.38E-02	9.89E-02	1.32E-02	4.14E-02	1.44E-02	3.88E-02	1.67E-02	2.75E-02	4.88E-02	9.78E-02	1.34E-02	8.35E-02	1.34E-02	1.42E-02	3.93E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.10E-02
	ADR432C	6.38E-02	5.58E-02	6.18E-02	5.31E-02	3.88E-02	6.00E-02	1.75E-02	7.33E-02	4.21E-02	4.84E-02	4.02E-02	2.28E-02	5.08E-02	5.48E-02	5.28E-02	2.14E-02	5.44E-02	1.84E-02	7.68E-02	9.87E-02	1.31E-02	4.12E-02	1.45E-02	3.82E-02	1.78E-02	2.74E-02	4.78E-02	9.67E-02	1.35E-02	8.35E-02	1.35E-02	1.41E-02	3.93E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.28E-02
	ADR440C	5.98E-02	5.54E-02	5.98E-02	3.95E-02	6.00E-02	1.75E-02	7.33E-02	4.18E-02	4.78E-02	3.68E-02	2.13E-02	5.18E-02	5.88E-02	5.87E-02	4.78E-02	2.18E-02	5.41E-02	1.75E-02	7.65E-02	9.47E-02	1.31E-02	4.14E-02	1.44E-02	3.84E-02	1.75E-02	2.76E-02	4.75E-02	9.58E-02	1.34E-02	8.35E-02	1.34E-02	1.38E-02	3.98E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.07E-02
	ADR456C	5.82E-02	5.54E-02	5.38E-02	5.88E-02	3.97E-02	6.00E-02	1.75E-02	7.65E-02	4.12E-02	4.73E-02	3.78E-02	2.12E-02	5.82E-02	5.35E-02	4.88E-02	2.13E-02	5.12E-02	1.83E-02	6.88E-02	1.05E-02	1.28E-02	4.17E-02	1.41E-02	3.88E-02	1.64E-02	2.75E-02	4.81E-02	9.68E-02	1.33E-02	8.35E-02	1.33E-02	1.38E-02	3.97E-02	6.05E-02	6.00E-02	6.00E-02	2.36E-02	3.38E-02
	ADR460C	5.78E-02	4.24E-02	5.38E-02	4.38E-02	3.88E-02	6.00E-02	1.75E-02	7.27E-02	2.67E-02	2.66E-02	3.78E-02	2.12E-02	5.18E-02	5.35E-02	4.67E-02	2.13E-02	5.11E-02	1.83E-02	1.07E-02	9.08E-02	1.28E-02	4.14E-02	1.38E-02	3.86E-02	8.93E-02	2.84E-02	4.88E-02	9.57E-02	1.32E-02	8.44E-02	1.32E-02	1.38E-02	3.97E-02	6.05E-02	6.00E-02	6.00E-02	2.37E-02	2.94E-02
	ADR463C	6.04E-02	5.57E-02	6.05E-02	5.31E-02	3.88E-02	6.00E-02	1.75E-02	7.33E-02	4.12E-02	4.72E-02	3.62E-02	2.24E-02	5.19E-02	5.25E-02	4.68E-02	2.14E-02	5.16E-02	1.84E-02	7.28E-02	9.78E-02	1.32E-02	4.18E-02	1.44E-02	3.88E-02	1.68E-02	2.71E-02	4.82E-02	9.78E-02	1.34E-02	8.34E-02	1.34E-02	1.42E-02	3.93E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.12E-02
	ADR486C	6.00E-02	5.52E-02	6.14E-02	5.31E-02	3.88E-02	6.00E-02	1.75E-02	7.33E-02	4.18E-02	4.78E-02	3.68E-02	2.24E-02	5.07E-02	5.37E-02	4.91E-02	2.14E-02	5.36E-02	1.84E-02	7.38E-02	9.89E-02	1.32E-02	4.14E-02	1.44E-02	3.88E-02	1.67E-02	2.71E-02	4.88E-02	9.71E-02	1.34E-02	8.35E-02	1.34E-02	1.42E-02	3.93E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.07E-02
	ADR470C	6.18E-02	5.54E-02	7.44E-02	5.32E-02	3.88E-02	6.00E-02	1.75E-02	7.33E-02	4.18E-02	4.82E-02	3.98E-02	2.24E-02	5.08E-02	5.17E-02	5.18E-02	2.14E-02	5.41E-02	1.84E-02	7.58E-02	9.82E-02	1.31E-02	4.12E-02	1.45E-02	3.74E-02	1.68E-02	3.12E-02	4.88E-02	9.64E-02	1.35E-02	8.45E-02	1.35E-02	1.41E-02	3.93E-02	6.05E-02	6.00E-02	6.00E-02	2.38E-02	3.22E-02
	ADR475C	5.94E-02	4.28E-02	6.18E-02	4.38E-02	3.97E-02	6.00E-02	1.75E-02	7.28E-02	2.68E-02	2.67E-02	3.82E-02	2.24E-02	4.47E-02	5.48E-02	4.72E-02	2.13E-02	5.17E-02	1.83E-02	6.98E-02	9.17E-02	1.32E-02	4.14E-02	1.45E-02	3.78E-02	8.93E-02	2.75E-02	4.88E-02	9.68E-02	1.33E-02	8.43E-02	1.33E-02	1.38E-02	3.97E-02	6.05E-02	6.00E-02	6.00E		

PEP ecopassport	ADZ363C	5.97E-02	9.61E-02	2.13E-01	5.63E-01	3.67E-01	6.00E-01	1.03E-01	5.18E-01	4.22E-01	4.60E-02	3.72E-01	1.68E-01	9.08E-01	4.35E-01	3.58E-01	1.28E-01	5.94E-01	1.93E-01	-4.84E-01	1.17E-01	1.43E-02	4.14E-01	8.79E-01	3.58E-01	1.05E-01	2.88E-01	4.76E-01	8.51E-01	1.53E-02	1.33E-01	1.53E-02	1.18E-01	3.50E-01	6.00E-01	6.00E-01	6.00E-01	2.38E-01	-2.68E-02
	ADZ363D	5.65E-02	5.13E-02	3.76E-01	5.11E-01	3.63E-01	6.00E-01	1.08E-01	4.65E-01	3.67E-01	4.44E-02	3.77E-01	1.71E-01	8.52E-01	4.28E-01	3.58E-01	1.23E-01	5.95E-01	1.91E-01	-2.65E-01	1.07E-01	1.47E-02	3.78E-01	8.59E-01	3.60E-01	1.03E-01	2.83E-01	4.58E-01	8.58E-01	1.51E-02	1.33E-01	1.53E-02	1.17E-01	3.50E-01	6.00E-01	6.00E-01	6.00E-01	2.22E-01	-9.69E-01
	ADZ368C	5.65E-02	5.13E-02	3.76E-01	5.11E-01	3.63E-01	6.00E-01	1.03E-01	4.65E-01	3.68E-01	4.47E-02	3.69E-01	1.74E-01	8.36E-01	4.35E-01	3.57E-01	1.24E-01	4.93E-01	1.83E-01	-2.33E-01	1.07E-01	1.49E-02	3.78E-01	8.59E-01	3.60E-01	1.03E-01	2.84E-01	4.67E-01	8.27E-01	1.54E-02	1.33E-01	1.53E-02	1.18E-01	3.50E-01	6.00E-01	6.00E-01	6.00E-01	2.22E-01	-1.08E-02
	AE582B	3.29E-02	2.47E-02	2.76E-01	2.41E-01	2.46E-01	1.45E-01	1.53E-01	2.70E-01	2.75E-01	2.66E-01	1.43E-01	1.17E-01	1.38E-01	2.36E-01	2.37E-01	2.66E-01	1.43E-01	1.45E-01	6.01E-01	1.45E-01	1.68E-02	6.31E-01	2.97E-01	8.75E-01	1.38E-01	2.10E-01	5.31E-01	6.17E-01	6.18E-01	1.14E-02	6.13E-01	6.13E-01	1.57E-01	5.51E-01	6.00E-01	6.00E-01	2.24E-01	-1.90E-01
	AE960B	2.64E-02	2.30E-02	-2.38E-01	2.35E-01	1.49E-01	6.00E-01	1.72E-01	3.61E-01	2.68E-01	2.50E-02	2.63E-01	1.17E-01	1.68E-01	2.75E-01	6.01E-01	8.27E-01	2.41E-01	1.67E-01	-1.26E-01	5.63E-01	6.00E-01	1.68E-02	6.18E-01	1.79E-01	8.31E-01	1.37E-01	2.68E-01	6.03E-01	6.28E-01	3.52E-01	6.28E-01	6.21E-01	2.01E-01	6.00E-01	6.00E-01	5.13E-01	-4.77E-01	
	AE966B	2.66E-02	2.30E-02	-2.38E-01	2.35E-01	1.49E-01	6.00E-01	1.72E-01	3.57E-01	2.68E-01	2.50E-02	2.64E-01	1.16E-01	1.67E-01	2.81E-01	6.00E-01	7.66E-01	2.41E-01	1.67E-01	-1.26E-01	5.69E-01	6.01E-01	1.68E-01	6.18E-01	1.80E-01	8.46E-01	1.37E-01	2.67E-01	6.03E-01	6.27E-01	3.52E-01	6.28E-01	6.21E-01	2.01E-01	6.00E-01	6.00E-01	5.13E-01	-4.87E-01	
	AE970B	2.14E-02	2.22E-02	7.27E-01	1.47E-01	1.47E-01	6.00E-01	1.72E-02	4.01E-01	2.18E-01	2.22E-02	2.17E-01	1.42E-01	1.68E-01	3.66E-01	6.00E-01	8.45E-02	2.15E-01	1.68E-01	-1.32E-01	5.69E-01	6.00E-01	1.68E-01	6.18E-01	1.80E-01	8.63E-01	1.38E-01	2.16E-01	5.78E-01	6.14E-01	3.50E-01	6.18E-01	6.28E-01	2.75E-01	6.00E-01	6.00E-01	5.13E-01	-6.88E-01	
	AE982B	3.16E-02	2.42E-02	7.10E-01	2.41E-01	1.45E-01	6.00E-01	1.72E-02	4.75E-01	2.18E-01	2.27E-02	2.59E-01	1.47E-01	1.32E-01	3.47E-01	3.57E-01	1.21E-01	7.63E-01	1.15E-01	-4.34E-01	6.03E-01	6.01E-01	1.68E-01	6.28E-01	2.97E-01	8.91E-01	1.45E-01	2.68E-01	6.03E-01	6.28E-01	6.13E-01	6.13E-01	1.57E-01	5.51E-01	6.00E-01	6.00E-01	2.24E-01	-1.60E-01	
	AE990B	3.17E-02	2.44E-02	7.03E-01	2.44E-01	1.48E-01	6.00E-01	1.72E-02	4.78E-01	2.18E-01	2.31E-02	2.58E-01	1.47E-01	1.27E-01	3.46E-01	3.58E-01	1.21E-01	7.71E-01	1.15E-01	-4.25E-01	6.04E-01	5.97E-01	1.68E-01	6.24E-01	2.97E-01	8.98E-01	1.45E-01	2.70E-01	6.03E-01	6.18E-01	3.50E-01	6.28E-01	6.21E-01	2.01E-01	6.00E-01	6.00E-01	2.24E-01	-1.74E-01	
	AE9A05T	3.00E-02	2.58E-02	4.65E-01	3.02E-01	2.66E-01	6.00E-01	1.72E-02	3.18E-01	2.31E-01	3.51E-02	1.88E-01	1.17E-01	3.14E-01	3.27E-01	3.28E-01	9.68E-01	2.68E-01	1.67E-01	-3.07E-01	5.47E-01	6.73E-01	1.75E-01	5.95E-01	1.81E-01	8.88E-01	1.53E-01	1.88E-01	5.58E-01	6.03E-01	3.38E-01	6.91E-01	7.18E-01	2.38E-01	6.00E-01	6.00E-01	5.18E-01	-1.31E-02	
	AE9A10T	2.89E-02	2.47E-02	4.61E-01	2.61E-01	2.65E-01	6.00E-01	1.72E-02	3.75E-01	2.38E-01	3.58E-02	1.98E-01	1.17E-01	2.94E-01	2.97E-01	2.97E-01	9.68E-01	2.68E-01	1.68E-01	-2.75E-01	5.58E-01	6.78E-01	1.75E-01	5.95E-01	1.81E-01	8.91E-01	1.53E-01	1.88E-01	5.58E-01	6.03E-01	3.38E-01	6.91E-01	7.18E-01	2.38E-01	6.00E-01	6.00E-01	5.18E-01	-1.60E-01	
	AE9A16T	3.00E-02	2.42E-02	-6.77E-01	2.44E-01	2.66E-01	6.00E-01	1.72E-02	3.18E-01	2.32E-01	3.48E-02	1.98E-01	1.17E-01	3.18E-01	2.75E-01	3.28E-01	9.61E-01	2.68E-01	1.67E-01	-1.32E-01	5.58E-01	6.88E-01	1.75E-01	6.00E-01	1.83E-01	8.73E-01	1.53E-01	1.88E-01	5.51E-01	7.08E-01	3.38E-01	6.98E-01	7.25E-01	2.34E-01	6.00E-01	6.00E-01	5.18E-01	-1.35E-02	
	AE9A20T	3.22E-02	2.42E-02	1.95E-01	2.42E-01	2.67E-01	6.00E-01	1.72E-02	4.26E-01	2.28E-01	2.41E-02	1.98E-01	1.38E-01	2.94E-01	3.48E-01	3.28E-01	1.16E-01	2.68E-01	1.68E-01	-2.62E-01	5.57E-01	6.43E-01	1.75E-01	6.00E-01	2.08E-01	8.87E-01	1.54E-01	2.04E-01	5.58E-01	6.03E-01	3.37E-01	6.93E-01	6.93E-01	2.01E-01	6.00E-01	6.00E-01	5.18E-01	-1.28E-02	
	AE9A25T	3.22E-02	2.42E-02	1.95E-01	2.42E-01	2.68E-01	6.00E-01	1.72E-02	4.26E-01	2.27E-01	2.42E-02	1.98E-01	1.40E-01	2.87E-01	3.48E-01	3.27E-01	1.17E-01	2.68E-01	1.68E-01	-2.61E-01	5.56E-01	6.42E-01	1.75E-01	6.00E-01	2.08E-01	8.83E-01	1.53E-01	2.04E-01	5.58E-01	6.03E-01	3.37E-01	6.97E-01	6.95E-01	2.02E-01	6.00E-01	6.00E-01	5.18E-01	-1.28E-02	
	AE9A32T	3.22E-02	2.42E-02	1.18E-01	2.42E-01	2.65E-01	6.00E-01	1.72E-02	4.22E-01	2.27E-01	2.42E-02	1.98E-01	1.40E-01	2.88E-01	3.47E-01	3.27E-01	1.16E-01	2.68E-01	1.68E-01	-2.61E-01	5.58E-01	6.43E-01	1.75E-01	6.00E-01	2.08E-01	8.75E-01	1.53E-01	2.04E-01	5.51E-01	6.03E-01	3.38E-01	6.93E-01	6.93E-01	2.02E-01	6.00E-01	6.00E-01	5.18E-01	-1.28E-02	
	AE9A40T	3.22E-02	2.44E-02	2.78E-01	2.44E-01	2.68E-01	6.00E-01	1.74E-02	4.34E-01	2.28E-01	2.51E-02	1.98E-01	1.47E-01	2.73E-01	3.48E-01	3.24E-01	1.18E-01	2.68E-01	1.68E-01	-2.65E-01	5.58E-01	6.52E-01	1.75E-01	6.15E-01	2.18E-01	8.88E-01	1.53E-01	2.04E-01	5.51E-01	6.78E-01	3.47E-01	6.93E-01	6.93E-01	2.02E-01	6.00E-01	6.00E-01	5.18E-01	-1.17E-02	
	AEC10B	4.62E-02	3.64E-02	-3.68E-01	3.67E-01	1.43E-01	6.00E-01	5.88E-01	7.88E-01	3.88E-01	3.18E-02	1.78E-01	6.93E-01	1.22E-01	2.22E-01	9.64E-01	9.68E-01	2.48E-01	7.48E-02	-1.44E-01	7.97E-01	8.38E-01	1.75E-01	5.95E-01	2.17E-01	1.87E-01	3.77E-01	2.33E-01	5.68E-01	8.48E-01	2.62E-01	8.12E-01	8.12E-01	3.28E-01	6.00E-01	6.00E-01	6.00E-01	6.00E-01	-6.58E-01
	AEC11B	3.68E-02	3.64E-02	3.67E-01	3.67E-01	1.43E-01	6.00E-01	5.88E-01	7.88E-01	3.88E-01	3.18E-02	1.78E-01	6.93E-01	1.22E-01	2.22E-01	9.64E-01	9.68E-01	2.48E-01	7.48E-02	-1.44E-01	7.97E-01	8.38E-01	1.75E-01	5.95E-01	2.17E-01	1.87E-01	3.77E-01	2.33E-01	5.68E-01	8.48E-01	2.62E-01	8.12E-01	8.12E-01	3.28E-01	6.00E-01	6.00E-01	6.00E-01	6.00E-01	-6.58E-01
	AEC12B	4.61E-02	3.68E-02	-3.67E-01	3.68E-01	1.43E-01	6.00E-01	5.89E-01	7.88E-01	3.88E-01	3.28E-02	1.77E-01	6.93E-01	1.22E-01	2.22E-01	9.64E-01	9.68E-01	2.48E-01	7.48E-02	-1.44E-01	7.97E-01	8.38E-01	1.75E-01	5.95E-01	2.17E-01	1.87E-01	3.77E-01	2.33E-01	5.68E-01	8.48E-01	2.62E-01	8.12E-01	8.12E-01	3.28E-01	6.00E-01	6.00E-01	6.00E-01	6.00E-01	-6.58E-01
	AE C206P	4.60E-02	3.68E-02	-1.32E-02	3.68E-01	1.43E-01	6.00E-01	5.87E-01	7.88E-01	3.28E-01	3.55E-02	1.82E-01	4.44E-01	5.14E-01	1.48E-01	1.58E-01	1.65E-01	2.62E-01	6.55E-02	-1.57E-01	9.47E-01	9.47E-01	1.75E-01	6.71E-01	2.18E-01	1.10E-01	4.47E-01	2.33E-01	7.17E-01	9.45E-01	3.58E-01	9.03E-01	9.03E-01	3.27E-01	6.00E-01	6.00E-01	1.26E-01	-1.03E-01	
	AE C206R	4.60E-02	3.68E-02	-1.32E-02	3.68E-01	1.43E-01	6.00E-01	5.87E-01	7.88E-01	3.28E-01	3.55E-02	1.82E-01	4.44E-01	5.14E-01	1.48E-01	1.58E-01	1.65E-01	2.62E-01	6.55E-02	-1.57E-01	9.47E-01	9.47E-01	1.75E-01	6.71E-01	2.18E-01	1.10E-01	4.47E-01	2.33E-01	7.17E-01	9.45E-01	3.58E-01	9.03E-01	9.03E-01	3.27E-01	6.00E-01	6.00E-01	1.26E-01	-1.03E-01	
	AE C210P	4.17E-02	3.19E-02	-1.74E-02	3.19E-01	1.32E-01	6.00E-01	5.79E-01	3.30E-01	3.44E-02	1.93E-01	4.42E-01	5.18E-01	1.47E-01	1.58E-01	1.58E-01	1.62E-01	2.62E-01	6.58E-02	-1.67E-01	9.47E-01	9.47E-01	1.75E-01	6.71E-01	2.18E-01	1.14E-01	4.47E-01	2.33E-01	7.17E-01	9.45E-01	3.58E-01	9.03E-01	9.03E-01	3.27E-01	6.00E-01	6.00E-01	1.26E-01	-1.03E-01	
	AE C210R	4.17E-02	3.19E-02	-1.74E-02	3.19E-01	1.32E-01	6.00E-01	5.79E-01	3.30E-01	3.44E-02	1.93E-01	4.42E-01	5.18E-01	1.47E-01	1.58E-01	1.58E-01	1.62E-01	2.62E-01	6.58E-02	-1.67E-01	9.47E-01	9.47E-01	1.75E-01	6.71E-01	2.18E-01	1.14E-01	4.47E-01	2.33E-01	7.17E-01	9.45E-01	3.58E-01	9.03E-01	9.03E-01	3.27E-01	6.00E-01	6.00E-01	1.26E-01	-1.03E-01	
	AEC210Z	3.17E-02	5.51E-02	-3.94E-01	5.38E-01	2.13E-01	6.00E-01	6.31E-01	2.83E-01	3.68E-01	4.60E-02	1.88E-01	8.88E-01	1.78E-01	2.27E-01	2.27E-01	9.38E-01	2.54E-01	9.61E-02	-2.67E-01	1.94E-01	7.72E-01	2.18E-01	5.95E-01	1.79E-01	1.87E-01	2.38E-01	3.81E-01	6.68E-01	6.68E-01	3.38E-01	7.82E-01	8.47E-01	2.97E-01	6.00E-01	6.00E-01	9.48E-01	-9.35E-01	
	AE C211Y	3.17E-02	5.51E-02	-3.94E-01	5.38E-01	2.13E-01	6.00E-01	6.31E-01	2.83E-01	3.68E-01	4.60E-02	1.88E-01	8.88																										

AEX190C	6.82E-02	9.54E-02	8.13E-03	5.13E-03	3.88E-04	0.00E+00	1.75E-03	7.35E-04	4.18E-02	4.83E-02	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	2.28E-07	3.27E-05			
AF882J	3.42E-02	2.38E-02	9.53E-03	2.38E-03	1.88E-04	5.00E-04	1.73E-03	4.20E-04	1.78E-03	1.98E-02	2.01E-03	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AF890J	3.42E-02	2.38E-02	9.53E-03	2.38E-03	1.93E-04	5.00E-04	1.73E-03	4.20E-04	1.78E-03	2.00E-02	2.01E-03	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AF956J	2.68E-02	2.38E-02	1.23E-03	2.38E-03	1.93E-04	5.00E-04	1.73E-03	2.95E-04	1.94E-03	1.98E-02	1.94E-03	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AF960B	2.68E-02	2.38E-02	1.23E-03	2.38E-03	1.94E-04	5.00E-04	1.73E-03	2.95E-04	1.94E-03	2.02E-02	1.92E-03	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AF960J	2.68E-02	2.44E-02	1.23E-03	2.38E-03	1.93E-04	1.73E-03	1.74E-03	1.92E-02	1.92E-02	1.92E-02	1.92E-02	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AF966J	2.73E-02	2.59E-02	4.65E-03	2.73E-03	1.94E-04	5.00E-04	1.73E-03	2.95E-04	1.94E-03	1.98E-02	1.94E-03	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AF970J	3.28E-02	3.37E-02	7.29E-03	2.78E-03	2.94E-04	5.00E-04	1.73E-03	4.20E-04	1.78E-03	1.98E-02	1.98E-03	1.91E-03	4.72E-04	3.27E-05	3.33E-03	3.22E-05	1.66E-05	1.01E-01	1.28E-01	5.83E-01	6.71E-01	1.67E-05	6.80E-02	2.06E-07	7.78E-03	1.67E-04	2.45E-05	5.23E-01	6.87E-01	3.38E-03	6.88E-01	7.18E-01	2.87E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05			
AF975J	3.28E-02	3.38E-02	7.38E-03	2.78E-03	2.95E-04	5.00E-04	1.73E-03	4.20E-04	1.78E-03	2.00E-02	1.98E-03	1.92E-03	4.72E-04	3.27E-05	3.33E-03	3.23E-05	1.67E-05	1.01E-01	1.08E-01	5.83E-01	6.72E-01	1.68E-05	6.84E-02	2.06E-07	7.83E-03	1.68E-04	2.46E-05	5.27E-01	6.87E-01	3.38E-03	6.88E-01	7.18E-01	2.87E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05			
AF982B	3.27E-02	3.43E-02	7.33E-03	2.78E-03	2.94E-04	5.00E-04	1.73E-03	4.20E-04	1.78E-03	2.00E-02	2.01E-03	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AF982J	3.27E-02	3.43E-02	7.33E-03	2.78E-03	2.95E-04	5.00E-04	1.73E-03	4.20E-04	1.78E-03	2.00E-02	1.98E-03	1.92E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AF990J	3.42E-02	2.45E-02	9.55E-03	2.38E-03	2.93E-04	5.00E-04	1.73E-03	4.21E-04	1.78E-03	2.02E-02	1.98E-03	1.92E-03	4.72E-04	3.27E-05	3.34E-03	3.23E-05	1.67E-05	1.01E-01	1.08E-01	5.83E-01	6.72E-01	1.68E-05	6.84E-02	2.06E-07	7.83E-03	1.68E-04	2.46E-05	5.27E-01	6.87E-01	3.38E-03	6.88E-01	7.18E-01	2.87E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05			
AFA806H	2.68E-02	2.38E-02	1.23E-03	2.38E-03	1.93E-04	5.00E-04	1.73E-03	2.95E-04	1.94E-03	1.98E-02	1.94E-03	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AFA816H	2.73E-02	2.45E-02	4.65E-03	2.45E-03	1.93E-04	5.00E-04	1.73E-03	2.95E-04	1.94E-03	1.98E-02	1.94E-03	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AFA825H	3.28E-02	3.37E-02	5.74E-03	2.77E-03	2.95E-04	5.00E-04	1.73E-03	4.21E-04	1.78E-03	1.98E-02	1.98E-03	1.92E-03	4.72E-04	3.27E-05	3.33E-03	3.21E-05	1.66E-05	1.01E-01	1.08E-01	5.83E-01	6.72E-01	1.68E-05	6.84E-02	2.06E-07	7.78E-03	1.68E-04	2.45E-05	5.23E-01	6.87E-01	3.38E-03	6.88E-01	7.18E-01	2.87E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05			
AFA840H	3.48E-02	2.48E-02	9.62E-03	2.38E-03	2.95E-04	5.00E-04	1.73E-03	4.20E-04	1.81E-03	2.02E-02	2.02E-03	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AFA860H	2.68E-02	2.38E-02	1.23E-03	2.38E-03	1.93E-04	5.00E-04	1.73E-03	2.95E-04	1.94E-03	1.98E-02	1.94E-03	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AFA913C	2.73E-02	2.45E-02	4.65E-03	2.45E-03	1.93E-04	5.00E-04	1.73E-03	2.95E-04	1.94E-03	1.98E-02	1.94E-03	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AFA916C	2.73E-02	2.45E-02	4.65E-03	2.45E-03	1.93E-04	5.00E-04	1.73E-03	2.95E-04	1.94E-03	1.98E-02	1.94E-03	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AFA940H	3.42E-02	2.48E-02	9.62E-03	2.38E-03	2.95E-04	5.00E-04	1.73E-03	4.21E-04	1.78E-03	2.02E-02	1.98E-03	1.92E-03	4.72E-04	3.27E-05	3.34E-03	3.23E-05	1.67E-05	1.01E-01	1.08E-01	5.83E-01	6.72E-01	1.68E-05	6.84E-02	2.06E-07	7.83E-03	1.68E-04	2.46E-05	5.27E-01	6.87E-01	3.38E-03	6.88E-01	7.18E-01	2.87E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05			
AFA960D	2.68E-02	2.45E-02	4.65E-03	2.45E-03	1.93E-04	5.00E-04	1.73E-03	2.95E-04	1.94E-03	1.98E-02	1.94E-03	1.88E-03	4.82E-04	4.91E-05	2.38E-03	6.18E-06	1.83E-07	5.24E-05	2.14E-05	5.44E-03	1.84E-01	7.83E-02	8.99E-01	1.31E-02	4.21E-03	1.45E-05	3.81E-07	1.73E-03	2.73E-04	4.71E-04	1.01E-05	1.33E-05	9.62E-04	1.33E-02	1.41E-03	1.54E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05
AFA960G	2.68E-02	2.47E-02	4.70E-03	2.43E-03	2.05E-04	5.00E-04	1.73E-03	2.95E-04	1.75E-03	1.94E-02	1.88E-03	1.92E-03	4.72E-04	3.27E-05	3.33E-03	3.28E-05	1.67E-05	1.01E-01	1.08E-01	5.83E-01	6.72E-01	1.68E-05	6.84E-02	2.06E-07	7.78E-03	1.68E-04	2.45E-05	5.23E-01	6.87E-01	3.38E-03	6.88E-01	7.18E-01	2.87E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05			
AFA963G	2.68E-02	2.43E-02	4.70E-03	2.43E-03	2.05E-04	5.00E-04	1.73E-03	2.95E-04	1.75E-03	1.94E-02	1.88E-03	1.92E-03	4.72E-04	3.27E-05	3.33E-03	3.27E-05	1.67E-05	1.01E-01	1.08E-01	5.83E-01	6.72E-01	1.68E-05	6.84E-02	2.06E-07	7.78E-03	1.68E-04	2.45E-05	5.23E-01	6.87E-01	3.38E-03	6.88E-01	7.18E-01	2.87E-05	0.00E+00	0.00E+00	5.89E-07	1.38E-05			
AFA986D	2.68E-02	2.42E-02	4.68E-03	2.43E-03	2.07E-04	5.00E-04	1.73E-03	2.95E-04	1.75E-03	1.98E-02	1.93E-03	1.91E-03	4.72E-04	3.27E-05	3.34E-03	3.27E-05	1.67E-05	1.01E-01	1.08E-01	5.83E-01	6.72E-01	1.68E-05	6.84E-02	2.06E-07	7.78E-03	1.68E-04	2.45E-05	5.23E-01	6.87E-01	3.38E-03</										

Distribution A4	AFM46QC	5.99E-02	4.21E+00	5.67E-03	4.38E+00	3.89E-04	6.00E-09	1.78E-03	7.00E-04	2.69E-02	2.70E+02	3.78E-03	2.21E+01	6.93E-06	5.48E-07	9.30E-09	2.04E+00	5.19E-03	1.67E-01	6.89E-02	1.43E+00	1.24E+01	4.28E+01	1.37E+00	3.61E-07	9.00E-03	2.89E-04	5.99E+00	9.93E-01	1.28E+01	8.46E-04	1.26E+03	1.36E+03	6.00E+00	6.00E+00	6.00E+00	4.78E-01	2.02E+00
	AFM470H	6.00E-02	5.41E+00	6.16E-03	5.60E+00	3.88E-04	6.00E-09	1.72E-03	7.30E-04	4.18E-02	4.71E-02	3.38E-03	2.23E+01	6.80E-06	5.57E-07	9.24E-09	2.14E+00	5.28E-03	1.64E-01	7.34E-02	9.83E-02	1.28E+01	4.16E+01	1.43E+00	3.68E-07	1.03E-02	2.61E-04	4.99E+00	9.78E-01	1.33E+01	9.39E-04	1.33E+03	1.36E+03	5.57E+00	6.00E+00	6.00E+00	4.75E-01	3.18E+00
	AFM490H	6.00E-02	5.41E+00	6.32E-03	5.60E+00	3.88E-04	6.00E-09	1.74E+00	7.30E-04	4.18E-02	4.70E-02	3.38E-03	2.23E+01	6.81E-06	5.58E-07	9.25E-09	2.14E+00	5.28E-03	1.64E-01	7.34E-02	9.83E-02	1.28E+01	4.16E+01	1.43E+00	3.67E-07	1.03E-02	2.60E-04	4.99E+00	9.80E-01	1.33E+01	9.39E-04	1.33E+03	1.36E+03	5.57E+00	6.00E+00	6.00E+00	4.75E-01	3.17E+00
	AFQ466H	5.97E-02	5.37E+00	5.70E-03	5.37E+00	3.91E-04	6.00E-09	1.72E-03	7.00E-04	4.09E-02	4.69E-02	3.36E-03	2.21E+00	6.80E-06	5.49E-07	9.23E-09	2.03E+00	5.23E-03	1.62E-01	7.22E-02	9.74E-01	1.28E+01	4.15E+00	1.43E+00	3.54E-07	1.06E-02	2.76E-04	4.99E+00	9.78E-01	1.33E+01	9.29E-04	1.33E+03	1.36E+03	5.51E+00	6.00E+00	6.00E+00	4.75E-01	3.11E+00
	AFQ460H	5.74E-02	4.22E+00	5.37E-03	4.37E+00	3.88E-04	6.00E-09	1.71E-03	7.27E-04	2.65E-02	2.65E-02	3.78E-03	2.12E+01	6.74E-06	5.33E-07	9.02E-09	2.12E+00	5.11E-03	1.62E-01	6.89E-02	6.98E-02	1.28E+01	4.15E+00	1.36E+00	3.68E-07	9.39E-03	2.57E-04	4.99E+00	9.57E-01	1.31E+01	9.44E-04	1.31E+03	1.37E+03	5.48E+00	6.00E+00	6.00E+00	4.75E-01	2.02E+00
	AFQ470H	6.19E-02	5.42E+00	7.86E-03	5.62E+00	3.88E-04	6.00E-09	1.75E+00	7.30E-04	4.11E-02	4.70E-02	3.34E-03	2.21E+01	6.82E-06	5.74E-07	9.24E-09	2.14E+00	5.36E-04	1.64E-01	7.34E-02	9.84E-01	1.28E+01	4.16E+01	1.43E+00	3.73E-07	1.03E-02	3.01E-04	4.99E+00	9.84E-01	1.34E+01	9.46E-04	1.34E+03	1.36E+03	5.59E+00	6.00E+00	6.00E+00	4.75E-01	3.28E+00
	AFQ456H	5.97E-02	5.40E+00	5.37E-03	5.37E+00	3.91E-04	6.00E-09	1.72E-03	7.00E-04	4.09E-02	4.69E-02	3.36E-03	2.21E+00	6.80E-06	5.49E-07	9.23E-09	2.03E+00	5.23E-03	1.62E-01	7.22E-02	9.74E-01	1.28E+01	4.15E+00	1.43E+00	3.54E-07	1.06E-02	2.76E-04	4.99E+00	9.78E-01	1.33E+01	9.29E-04	1.33E+03	1.36E+03	5.51E+00	6.00E+00	6.00E+00	4.75E-01	3.07E+00
	AFQ460H	5.74E-02	4.21E+00	5.36E-03	4.37E+00	3.88E-04	6.00E-09	1.71E-03	7.27E-04	2.65E-02	2.65E-02	3.78E-03	2.12E+01	6.74E-06	5.33E-07	9.02E-09	2.12E+00	5.11E-03	1.62E-01	6.89E-02	6.98E-02	1.28E+01	4.15E+00	1.36E+00	3.68E-07	9.39E-03	2.57E-04	4.99E+00	9.57E-01	1.31E+01	9.44E-04	1.31E+03	1.37E+03	5.48E+00	6.00E+00	6.00E+00	4.75E-01	2.02E+00
	AFQ466																																					

	ACA963C	2.615	4.180	0.000	4.180	0.000	0.000	2.750	1.980	1.240	1.370	0.000	0.000	0.000	0.000	3.720	1.490	5.880	0.000	6.430	2.190	3.450	1.050	7.600	0.000	5.890	1.690	5.890	0.000	0.000	0.000	1.690
	ACA966G	2.710	4.260	0.000	4.260	0.000	0.000	2.800	2.010	1.290	1.420	0.000	0.000	0.000	0.000	3.780	1.490	5.960	0.000	6.510	2.200	3.500	1.060	7.690	0.000	5.980	1.690	5.980	0.000	0.000	1.690	
	ACB225P	3.300	6.990	0.000	6.990	0.000	0.000	3.390	2.410	5.920	0.000	0.000	0.000	0.000	0.000	5.920	8.400	0.000	8.910	1.210	1.930	1.430	1.970	0.000	8.400	2.370	8.400	0.000	0.000	0.000	2.370	
	ACB232P	3.390	6.990	0.000	6.990	0.000	0.000	3.410	2.400	5.950	0.000	0.000	0.000	0.000	0.000	5.950	8.410	0.000	8.910	1.200	1.930	1.430	1.970	0.000	8.410	2.370	8.410	0.000	0.000	0.000	2.370	
	ACB406U	3.290	6.520	0.000	6.520	0.000	0.000	3.860	2.340	5.940	5.690	0.000	0.000	0.000	0.000	5.690	1.990	8.200	0.000	8.490	1.190	1.910	1.960	1.990	0.000	8.200	2.310	8.200	0.000	0.000	0.000	2.310
	ACB410U	3.290	6.520	0.000	6.520	0.000	0.000	3.900	2.340	5.940	5.690	0.000	0.000	0.000	0.000	5.690	2.000	8.240	0.000	8.500	1.190	1.910	1.960	1.990	0.000	8.240	2.320	8.240	0.000	0.000	0.000	2.320
	ACB416U	2.270	6.940	0.000	6.940	0.000	0.000	3.210	2.290	5.930	5.690	0.000	0.000	0.000	0.000	5.690	2.000	8.270	0.000	8.500	1.200	1.910	1.960	1.990	0.000	8.270	2.320	8.270	0.000	0.000	0.000	2.320
	ACB420U	2.290	6.960	0.000	6.970	0.000	0.000	3.260	2.300	5.960	5.690	0.000	0.000	0.000	0.000	5.690	2.010	8.290	0.000	8.540	1.200	1.920	1.960	1.990	0.000	8.290	2.340	8.290	0.000	0.000	0.000	2.340
	ACB425U	2.290	6.960	0.000	6.980	0.000	0.000	3.270	2.270	5.930	5.690	0.000	0.000	0.000	0.000	5.690	2.010	8.270	0.000	8.560	1.210	1.920	1.960	1.990	0.000	8.270	2.370	8.270	0.000	0.000	0.000	2.370
	ACB432U	2.370	6.990	0.000	6.990	0.000	0.000	3.470	2.390	5.990	6.130	0.000	0.000	0.000	0.000	6.130	2.090	8.910	0.000	8.970	1.230	1.930	1.430	1.990	0.000	8.910	2.440	8.910	0.000	0.000	0.000	2.440
	ACB440U	2.390	6.790	0.000	6.790	0.000	0.000	3.500	2.390	5.990	6.090	0.000	0.000	0.000	0.000	6.090	2.090	8.910	0.000	8.970	1.230	1.930	1.430	1.990	0.000	8.910	2.460	8.910	0.000	0.000	0.000	2.460
	ACB445U	2.390	6.790	0.000	6.800	0.000	0.000	3.510	2.390	5.990	5.910	0.000	0.000	0.000	0.000	5.910	2.100	8.790	0.000	9.100	1.230	1.930	1.470	1.990	0.000	8.790	2.390	8.790	0.000	0.000	0.000	2.390
	ACC106	2.190	6.530	0.000	6.490	0.000	0.000	4.010	3.500	4.940	5.490	0.000	0.000	0.000	0.000	5.490	2.170	8.240	0.000	1.070	1.110	1.400	1.500	1.100	0.000	8.240	3.420	8.240	0.000	0.000	0.000	3.420
	ACC206P	2.290	6.570	0.000	6.570	0.000	0.000	3.890	2.290	5.970	5.690	0.000	0.000	0.000	0.000	5.690	2.000	8.290	0.000	8.500	1.200	1.920	1.960	1.990	0.000	8.290	2.320	8.290	0.000	0.000	0.000	2.320
	ACC206T	2.290	6.570	0.000	6.570	0.000	0.000	3.900	2.290	5.970	5.690	0.000	0.000	0.000	0.000	5.690	2.010	8.290	0.000	8.500	1.200	1.920	1.960	1.990	0.000	8.290	2.340	8.290	0.000	0.000	0.000	2.340
	ACC206Y	2.190	6.570	0.000	6.590	0.000	0.000	3.820	3.100	4.910	2.490	0.000	0.000	0.000	0.000	2.490	1.790	8.070	0.000	8.770	1.200	1.910	1.920	1.940	0.000	8.070	2.040	8.070	0.000	0.000	0.000	1.790
	ACC210T	2.170	6.590	0.000	6.590	0.000	0.000	3.900	2.340	5.940	5.690	0.000	0.000	0.000	0.000	5.690	2.090	8.290	0.000	8.540	1.200	1.910	1.960	1.990	0.000	8.290	2.330	8.290	0.000	0.000	0.000	2.330
	ACC210Y	1.170	6.670	0.000	6.670	0.000	0.000	3.910	1.910	2.940	2.990	0.000	0.000	0.000	0.000	2.990	1.970	8.070	0.000	8.770	1.200	1.910	1.920	1.940	0.000	8.070	2.070	8.070	0.000	0.000	0.000	1.790
	ACC216P	2.290	6.570	0.000	6.570	0.000	0.000	3.900	2.290	5.970	5.690	0.000	0.000	0.000	0.000	5.690	2.090	8.290	0.000	8.500	1.200	1.920	1.960	1.990	0.000	8.290	2.340	8.290	0.000	0.000	0.000	2.340
	ACC216T	2.290	6.570	0.000	6.580	0.000	0.000	3.910	2.290	5.970	5.690	0.000	0.000	0.000	0.000	5.690	2.100	8.270	0.000	8.500	1.200	1.910	1.960	1.990	0.000	8.270	2.320	8.270	0.000	0.000	0.000	2.320
	ACC216Y	1.120	6.700	0.000	6.670	0.000	0.000	3.820	1.900	4.910	2.490	0.000	0.000	0.000	0.000	2.490	1.770	8.070	0.000	8.760	1.200	1.910	1.920	1.940	0.000	8.070	2.040	8.070	0.000	0.000	0.000	1.770
	ACC220T	2.290	6.690	0.000	6.690	0.000	0.000	3.940	2.270	5.950	5.910	0.000	0.000	0.000	0.000	5.910	2.010	8.290	0.000	8.570	1.210	1.920	1.960	1.990	0.000	8.290	2.360	8.290	0.000	0.000	0.000	2.360
	ACC220Y	1.120	6.700	0.000	6.680	0.000	0.000	3.820	1.900	4.910	2.490	0.000	0.000	0.000	0.000	2.490	1.790	8.070	0.000	8.760	1.200	1.910	1.920	1.940	0.000	8.070	2.040	8.070	0.000	0.000	0.000	1.790
	ACC222R	2.290	6.570	0.000	6.570	0.000	0.000	3.920	2.290	5.970	5.690	0.000	0.000	0.000	0.000	5.690	2.090	8.290	0.000	8.500	1.200	1.920	1.960	1.990	0.000	8.290	2.340	8.290	0.000	0.000	0.000	2.340
	ACC225P	2.390	6.990	0.000	6.990	0.000	0.000	3.970	2.370	5.990	5.990	0.000	0.000	0.000	0.000	5.990	2.090	8.370	0.000	8.960	1.210	1.930	1.430	1.990	0.000	8.370	2.370	8.370	0.000	0.000	0.000	2.370
	ACC225T	2.390	6.990	0.000	6.990	0.000	0.000	3.970	2.390	5.990	5.990	0.000	0.000	0.000	0.000	5.990	2.090	8.370	0.000	8.960	1.210	1.930	1.430	1.990	0.000	8.370	2.370	8.370	0.000	0.000	0.000	2.370
	ACC225Y	1.120	6.700	0.000	6.690	0.000	0.000	3.890	1.900	4.920	2.490	0.000	0.000	0.000	0.000	2.490	1.790	8.070	0.000	8.810	1.210	1.910	1.920	1.940	0.000	8.070	2.040	8.070	0.000	0.000	0.000	1.790
	ACC232P	2.390	6.990	0.000	6.990	0.000	0.000	4.010	2.390	5.990	5.970	0.000	0.000	0.000	0.000	5.970	2.090	8.390	0.000	8.990	1.220	1.940	1.470	1.990	0.000	8.390	2.390	8.390	0.000	0.000	0.000	2.390
	ACC232T	2.390	6.990	0.000	6.970	0.000	0.000	4.060	2.390	5.990	5.990	0.000	0.000	0.000	0.000	5.990	2.090	8.390	0.000	8.910	1.230	1.940	1.430	1.990	0.000	8.390	2.400	8.390	0.000	0.000	0.000	2.400
	ACC232Y	1.120	6.800	0.000	6.940	0.000	0.000	3.720	1.960	4.890	2.390	0.000	0.000	0.000	0.000	2.390	1.820	8.220	0.000	8.940	1.190	1.920	1.940	1.960	0.000	8.220	2.090	8.220	0.000	0.000	0.000	1.820
	ACC406U	2.290	6.520	0.000	6.520	0.000	0.000	3.890	2.230	5.940	5.640	0.000	0.000	0.000	0.000	5.640	1.990	8.240	0.000	8.490	1.190	1.910	1.960	1.990	0.000	8.240	2.310	8.240	0.000	0.000	0.000	2.310
	ACC410U	2.290	6.520	0.000	6.520	0.000	0.000	3.900	2.240	5.940	5.690	0.000	0.000	0.000	0.000	5.690	2.000	8.240	0.000	8.490	1.190	1.910	1.960	1.990	0.000	8.240	2.310	8.240	0.000	0.000	0.000	2.310
	ACC416U	2.290	6.590	0.000	6.590	0.000	0.000	3.910	2.290	5.990	5.690	0.000	0.000	0.000	0.000	5.690	2.090	8.270	0.000	8.500	1.200	1.910	1.960	1.990	0.000	8.270	2.330	8.270	0.000	0.000	0.000	2.330
	ACC420U	2.290	6.590	0.000	6.590	0.000	0.000	3.900	2.290	5.970	5.670	0.000	0.000	0.000	0.000	5.670	2.090	8.270	0.000	8.500	1.200	1.910	1.960	1.990	0.000	8.270	2.340	8.270	0.000	0.000	0.000	2.340
	ACC425U	2.290	6.590	0.000	6.590	0.000	0.000	3.970	2.270	5.970	5.690	0.000	0.000	0.000	0.000	5.690	2.090	8.300	0.000	8.570	1.200	1.910	1.960	1.990	0.000	8.300	2.360	8.300	0.000	0.000	0.000	2.360
	ACC432U	2.310	6.570	0.000	6.570	0.000	0.000	4.060	2.310	5.970	5.690	0.000	0.000	0.000	0.000	5.690	2.090	8.290	0.000	8.590	1.210	1.920	1.960	1.990	0.000	8.290	2.370	8.290	0.000	0.000	0.000	2.370
	ACC440U	2.290	6.490	0.000	6.490	0.000	0.000	3.970	2.170	5.930	5.610	0.000	0.000	0.000	0.000	5.610	1.970	8.170	0.000	8.390	1.190	1.920	1.940	1.960	0.000	8.170	2.320	8.170	0.000	0.000	0.000	2.320
	ACC445U	2.290	6.790	0.000	6.690	0.000	0.000	3.910	2.230	5.990	5.910	0.000	0.000	0.000	0.000	5.910	2.100	8.790	0.000	9.100	1.230	1.930	1.470	1.990								

	AD906J	2.00E-01	4.24E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.78E-02	1.58E-01	1.20E-04	1.38E-03	0.00E+00	0.00E+00	7.40E-11	1.44E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.70E-01	1.49E-02	5.92E-01	0.00E+00	6.91E-11	2.18E-04	3.48E-04	1.88E-01	7.91E-04	0.00E+00	9.92E-01	1.67E-01	5.92E-01	5.92E-01	7.91E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
	AD910B	2.00E-01	4.18E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.78E-02	1.57E-01	1.24E-04	1.38E-03	0.00E+00	0.00E+00	7.38E-11	1.42E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.70E-01	1.47E-02	5.92E-01	0.00E+00	6.89E-11	2.18E-04	3.48E-04	1.88E-01	7.91E-04	0.00E+00	9.92E-01	1.67E-01	5.92E-01	5.92E-01	7.91E-04	0.00E+00	0.00E+00	0.00E+00	1.59E-04
	AD910J	2.01E-01	6.87E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	3.08E-01	4.38E-01	5.91E-04	6.03E-03	0.00E+00	0.00E+00	4.24E-03	1.93E-02	4.33E-11	3.19E-04	4.34E-03	0.00E+00	0.00E+00	9.92E-01	3.99E-02	0.00E+00	0.00E+00	1.44E-03	1.28E-03	1.58E-03	1.87E-01	5.92E-01	0.00E+00	9.94E-01	4.18E-01	9.94E-01	9.18E-01	1.49E-03	0.00E+00	0.00E+00	4.98E-04
	AD916B	2.04E-01	4.18E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.78E-02	1.57E-01	1.24E-04	1.38E-03	0.00E+00	0.00E+00	7.38E-11	1.42E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.70E-01	1.47E-02	5.92E-01	0.00E+00	6.89E-11	2.18E-04	3.48E-04	1.88E-01	7.91E-04	0.00E+00	9.92E-01	1.67E-01	5.92E-01	5.92E-01	7.91E-04	0.00E+00	0.00E+00	0.00E+00	1.59E-04
	AD916J	2.70E-01	4.20E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.78E-02	1.60E-01	1.20E-04	1.38E-03	0.00E+00	0.00E+00	7.40E-11	1.45E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.70E-01	1.50E-02	5.94E-01	0.00E+00	6.92E-11	2.19E-04	3.50E-04	1.97E-01	7.92E-04	0.00E+00	9.94E-01	1.68E-01	5.94E-01	5.95E-01	7.92E-04	0.00E+00	0.00E+00	0.00E+00	1.62E-04
	AD920B	2.07E-01	4.22E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.77E-02	1.58E-01	1.20E-04	1.38E-03	0.00E+00	0.00E+00	7.42E-11	1.44E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.74E-01	1.49E-02	5.94E-01	0.00E+00	6.90E-11	2.18E-04	3.47E-04	1.90E-01	7.89E-04	0.00E+00	9.94E-01	1.67E-01	5.94E-01	5.95E-01	7.90E-04	0.00E+00	0.00E+00	0.00E+00	1.60E-04
	AD920J	2.47E-01	6.92E-02	0.00E+00	6.94E-02	0.00E+00	0.00E+00	3.17E-01	2.92E-01	5.88E-04	6.22E-03	0.00E+00	0.00E+00	4.12E-03	1.98E-02	4.34E-11	3.18E-04	4.21E-03	0.00E+00	0.00E+00	9.92E-01	2.42E-02	0.00E+00	0.00E+00	1.41E-03	1.28E-03	1.61E-02	1.88E-01	5.92E-01	0.00E+00	9.18E-01	3.92E-01	9.18E-01	1.27E-03	0.00E+00	0.00E+00	4.92E-04	
	AD925B	2.07E-01	4.27E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.78E-02	1.60E-01	1.27E-04	1.38E-03	0.00E+00	0.00E+00	7.39E-11	1.45E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.70E-01	1.51E-02	5.94E-01	0.00E+00	6.92E-11	2.19E-04	3.50E-04	1.97E-01	7.92E-04	0.00E+00	9.94E-01	1.68E-01	5.94E-01	5.95E-01	7.92E-04	0.00E+00	0.00E+00	0.00E+00	1.63E-04
	AD925J	2.70E-01	4.20E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.81E-02	1.61E-01	1.20E-04	1.43E-03	0.00E+00	0.00E+00	7.34E-11	1.46E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.78E-01	1.51E-02	5.94E-01	0.00E+00	6.91E-11	2.19E-04	3.50E-04	1.97E-01	7.92E-04	0.00E+00	9.94E-01	1.68E-01	5.94E-01	5.95E-01	7.92E-04	0.00E+00	0.00E+00	0.00E+00	1.64E-04
	AD932B	2.78E-01	4.32E-02	0.00E+00	4.32E-02	0.00E+00	0.00E+00	2.82E-01	1.62E-01	1.20E-04	1.43E-03	0.00E+00	0.00E+00	7.35E-11	1.47E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.80E-01	1.52E-02	5.96E-01	0.00E+00	6.91E-11	2.19E-04	3.54E-04	1.98E-01	8.00E-04	0.00E+00	9.96E-01	1.69E-01	5.96E-01	6.00E-01	0.00E+00	0.00E+00	0.00E+00	1.65E-04	
	AD932J	2.88E-01	4.38E-02	0.00E+00	4.38E-02	0.00E+00	0.00E+00	2.88E-01	1.63E-01	1.31E-04	1.44E-03	0.00E+00	0.00E+00	7.78E-11	1.49E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.88E-01	1.53E-02	5.96E-01	0.00E+00	6.95E-11	2.19E-04	3.61E-04	1.99E-01	8.00E-04	0.00E+00	9.96E-01	1.71E-01	6.00E-01	6.00E-01	0.00E+00	0.00E+00	0.00E+00	1.66E-04	
	AD932U	2.88E-01	6.87E-02	0.00E+00	6.87E-02	0.00E+00	0.00E+00	3.43E-01	1.63E-01	1.38E-04	1.52E-03	0.00E+00	0.00E+00	9.70E-11	1.91E-02	1.01E-04	0.00E+00	0.00E+00	0.00E+00	4.68E-01	2.19E-02	7.91E-01	0.00E+00	3.91E-01	2.38E-04	3.74E-04	1.68E-01	1.14E-02	5.92E-01	7.91E-01	7.48E-01	1.14E-02	0.00E+00	0.00E+00	0.00E+00	2.99E-04		
	AD940B	2.78E-01	4.30E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	2.84E-02	1.62E-01	1.41E-03	0.00E+00	0.00E+00	0.00E+00	7.69E-11	1.48E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.82E-01	1.52E-02	6.00E-01	0.00E+00	6.87E-11	2.19E-04	3.56E-04	1.98E-01	8.00E-04	0.00E+00	9.94E-01	1.71E-01	6.00E-01	6.00E-01	0.00E+00	0.00E+00	0.00E+00	1.66E-04	
	AD940J	2.52E-01	7.10E-02	0.00E+00	7.17E-02	0.00E+00	0.00E+00	2.26E-01	4.48E-01	5.61E-04	6.14E-03	0.00E+00	0.00E+00	3.94E-03	2.17E-02	4.47E-11	3.08E-04	4.02E-03	0.00E+00	0.00E+00	1.02E-02	2.62E-02	0.00E+00	0.00E+00	1.63E-03	1.28E-03	1.58E-02	1.88E-01	1.44E-02	0.00E+00	9.24E-01	4.47E-01	9.24E-01	3.24E-01	1.44E-02	0.00E+00	0.00E+00	4.28E-04
	AD956B	2.04E-01	4.24E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.78E-02	1.58E-01	1.27E-04	1.38E-03	0.00E+00	0.00E+00	7.40E-11	1.45E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.70E-01	1.49E-02	5.94E-01	0.00E+00	6.92E-11	2.19E-04	3.50E-04	1.97E-01	7.92E-04	0.00E+00	9.94E-01	1.68E-01	5.94E-01	5.95E-01	7.92E-04	0.00E+00	0.00E+00	0.00E+00	1.63E-04
	AD956J	2.78E-01	4.20E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.78E-02	1.60E-01	1.27E-04	1.38E-03	0.00E+00	0.00E+00	7.39E-11	1.45E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.78E-01	1.50E-02	5.94E-01	0.00E+00	6.92E-11	2.19E-04	3.50E-04	1.97E-01	7.92E-04	0.00E+00	9.94E-01	1.68E-01	5.94E-01	5.95E-01	7.92E-04	0.00E+00	0.00E+00	0.00E+00	1.63E-04
	AD960B	2.04E-01	4.17E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.74E-02	1.58E-01	1.24E-04	1.38E-03	0.00E+00	0.00E+00	7.35E-11	1.43E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.68E-01	1.48E-02	5.92E-01	0.00E+00	6.89E-11	2.18E-04	3.48E-04	1.84E-01	7.77E-04	0.00E+00	9.92E-01	1.64E-01	5.92E-01	5.92E-01	7.77E-04	0.00E+00	0.00E+00	1.58E-04	
	AD960J	2.68E-01	4.27E-02	0.00E+00	4.27E-02	0.00E+00	0.00E+00	2.78E-02	1.59E-01	1.28E-04	1.37E-03	0.00E+00	0.00E+00	7.40E-11	1.45E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.78E-01	1.49E-02	5.94E-01	0.00E+00	6.91E-11	2.19E-04	3.49E-04	1.88E-01	7.91E-04	0.00E+00	9.92E-01	1.67E-01	5.94E-01	5.95E-01	7.91E-04	0.00E+00	0.00E+00	0.00E+00	1.59E-04
	AD966B	2.42E-01	6.84E-02	0.00E+00	6.84E-02	0.00E+00	0.00E+00	3.88E-01	4.18E-01	5.91E-04	6.03E-03	0.00E+00	0.00E+00	4.25E-03	1.97E-02	4.33E-11	3.19E-04	4.34E-03	0.00E+00	0.00E+00	9.92E-01	3.84E-02	0.00E+00	0.00E+00	1.43E-03	1.27E-04	1.58E-03	1.88E-01	1.49E-02	0.00E+00	9.18E-01	4.14E-01	9.18E-01	1.28E-03	0.00E+00	0.00E+00	4.98E-04	
	AD966J	2.04E-01	4.24E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.78E-02	1.58E-01	1.27E-04	1.38E-03	0.00E+00	0.00E+00	7.40E-11	1.45E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.70E-01	1.49E-02	5.94E-01	0.00E+00	6.92E-11	2.19E-04	3.51E-04	1.97E-01	7.92E-04	0.00E+00	9.94E-01	1.68E-01	5.94E-01	5.95E-01	7.92E-04	0.00E+00	0.00E+00	0.00E+00	1.63E-04
	AD970B	2.07E-01	4.22E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.77E-02	1.58E-01	1.23E-04	1.38E-03	0.00E+00	0.00E+00	7.41E-11	1.44E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.74E-01	1.49E-02	5.94E-01	0.00E+00	6.90E-11	2.18E-04	3.49E-04	1.90E-01	7.89E-04	0.00E+00	9.94E-01	1.67E-01	5.94E-01	5.95E-01	7.90E-04	0.00E+00	0.00E+00	0.00E+00	1.60E-04
	AD970J	2.47E-01	6.92E-02	0.00E+00	6.94E-02	0.00E+00	0.00E+00	3.17E-01	2.92E-01	5.88E-04	6.22E-03	0.00E+00	0.00E+00	4.12E-03	1.98E-02	4.34E-11	3.18E-04	4.21E-03	0.00E+00	0.00E+00	9.92E-01	2.42E-02	0.00E+00	0.00E+00	1.41E-03	1.28E-03	1.61E-02	1.88E-01	5.92E-01	0.00E+00	9.18E-01	3.92E-01	9.18E-01	1.27E-03	0.00E+00	0.00E+00	4.92E-04	
	AD975B	2.04E-01	4.24E-02	0.00E+00	4.24E-02	0.00E+00	0.00E+00	2.78E-02	1.58E-01	1.27E-04	1.38E-03	0.00E+00	0.00E+00	7.40E-11	1.45E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.70E-01	1.49E-02	5.94E-01	0.00E+00	6.92E-11	2.19E-04	3.50E-04	1.97E-01	7.92E-04	0.00E+00	9.94E-01	1.68E-01	5.94E-01	5.95E-01	7.92E-04	0.00E+00	0.00E+00	0.00E+00	1.63E-04
	AD975J	2.71E-01	4.29E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	2.78E-02	1.60E-01	1.27E-04	1.38E-03	0.00E+00	0.00E+00	7.37E-11	1.45E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.78E-01	1.50E-02	5.97E-01	0.00E+00	6.90E-11	2.19E-04	3.51E-04	1.98E-01	7.97E-04	0.00E+00	9.97E-01	1.69E-01	5.97E-01	5.98E-01	7.97E-04	0.00E+00	0.00E+00	1.63E-04	
	AD982B	2.78E-01	4.30E-02	0.00E+00	4.30E-02	0.00E+00	0.00E+00	2.82E-01	1.62E-01	1.28E-04	1.41E-03	0.00E+00	0.00E+00	7.38E-11	1.47E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.86E-01	1.53E-02	5.97E-01	0.00E+00	6.91E-11	2.19E-04	3.54E-04	1.98E-01	8.00E-04	0.00E+00	9.96E-01	1.70E-01	6.00E-01	6.00E-01	0.00E+00	0.00E+00	0.00E+00	1.65E-04	

PEP ecopassport	ADA906T	2305-02	7.13E-02	0.00E+00	7.11E-02	0.00E+00	0.00E+00	7.32E-02	3.66E-01	9.94E-04	8.05E-03	0.00E+00	2.33E-01	1.73E-02	3.70E-01	2.00E-04	2.41E-01	0.00E+00	0.00E+00	7.00E-01	2.34E-02	9.38E-01	0.00E+00	1.18E-02	1.33E-01	1.68E-03	1.88E-01	1.38E-03	0.00E+00	9.08E-01	3.53E-01	9.38E-01	9.11E-01	1.28E-03	0.00E+00	0.00E+00	3.38E-04
	ADA906U	2305-04	4.80E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	2.94E-03	1.76E-01	1.33E-04	1.51E-03	0.00E+00	0.00E+00	8.13E-03	1.61E-01	1.18E-04	0.00E+00	0.00E+00	0.00E+00	4.23E-01	1.59E-02	6.18E-01	0.00E+00	1.73E-02	1.88E-01	6.18E-01	6.22E-01	8.18E-01	0.00E+00	0.00E+00	0.00E+00	1.77E-04					
	ADA910H	2304-01	4.17E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.73E-03	1.24E-04	1.36E-03	0.00E+00	0.00E+00	0.00E+00	7.34E-03	1.42E-01	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.68E-01	1.47E-03	5.82E-01	0.00E+00	6.45E-01	2.18E-03	3.43E-04	1.94E-01	7.77E-04	0.00E+00	5.82E-01	1.64E-01	5.82E-01	5.82E-01	7.77E-04	0.00E+00	0.00E+00	1.58E-04
	ADA910T	2304-02	7.33E-02	0.00E+00	7.33E-02	0.00E+00	0.00E+00	1.36E-03	2.51E-01	5.93E-04	6.06E-03	0.00E+00	0.00E+00	9.30E-03	1.40E-01	1.34E-03	0.00E+00	0.00E+00	0.00E+00	5.58E-01	5.58E-01	0.00E+00	0.00E+00	1.05E-03	1.05E-03	1.05E-03	1.05E-03	1.05E-03	0.00E+00	9.24E-01	2.61E-01	9.24E-01	9.24E-01	1.05E-03	0.00E+00	2.43E-04	
	ADA910U	2302-04	4.58E-02	0.00E+00	4.58E-02	0.00E+00	0.00E+00	2.85E-02	1.79E-01	1.03E-04	1.51E-03	0.00E+00	0.00E+00	8.05E-03	1.61E-01	1.18E-04	0.00E+00	0.00E+00	0.00E+00	4.23E-01	1.52E-02	6.17E-01	0.00E+00	7.12E-01	2.38E-03	3.73E-04	1.16E-01	8.89E-04	0.00E+00	6.17E-01	1.88E-01	6.17E-01	6.18E-01	9.05E-04	0.00E+00	0.00E+00	1.79E-04
	ADA913D	2302-04	4.16E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	2.74E-02	1.57E-01	1.24E-04	1.36E-03	0.00E+00	0.00E+00	7.35E-03	1.42E-01	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.78E-01	1.47E-03	5.84E-01	0.00E+00	6.41E-01	2.18E-03	3.43E-04	1.95E-01	7.79E-04	0.00E+00	5.84E-01	1.65E-01	5.84E-01	5.85E-01	7.79E-04	0.00E+00	0.00E+00	1.58E-04
	ADA913G	2302-01	4.17E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	2.74E-02	1.57E-01	1.24E-04	1.36E-03	0.00E+00	0.00E+00	7.34E-03	1.42E-01	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.78E-01	1.47E-03	5.82E-01	0.00E+00	6.38E-01	2.18E-03	3.43E-04	1.94E-01	7.78E-04	0.00E+00	5.82E-01	1.65E-01	5.82E-01	5.83E-01	7.78E-04	0.00E+00	0.00E+00	1.58E-04
	ADA913T	2305-02	7.27E-02	0.00E+00	7.27E-02	0.00E+00	0.00E+00	1.35E-03	2.60E-01	6.03E-04	6.03E-03	0.00E+00	0.00E+00	4.88E-02	1.18E-02	2.45E-01	1.03E-04	4.88E-02	0.00E+00	0.00E+00	5.78E-02	2.24E-02	9.21E-01	0.00E+00	9.30E-01	1.33E-04	1.68E-03	1.55E-01	1.08E-03	0.00E+00	9.21E-01	2.61E-01	9.21E-01	9.21E-01	1.33E-04	0.00E+00	2.65E-04
	ADA916T	2305-01	7.23E-02	0.00E+00	7.23E-02	0.00E+00	0.00E+00	1.31E-03	2.48E-01	5.91E-04	6.48E-03	0.00E+00	0.00E+00	1.07E-02	2.23E-01	1.48E-04	0.00E+00	0.00E+00	0.00E+00	5.53E-01	2.23E-02	9.12E-01	0.00E+00	9.38E-01	1.33E-04	1.67E-03	1.53E-01	1.17E-03	0.00E+00	9.12E-01	2.58E-01	9.12E-01	9.14E-01	1.17E-03	0.00E+00	0.00E+00	2.37E-04
	ADA916U	2305-04	4.61E-02	0.00E+00	4.61E-02	0.00E+00	0.00E+00	2.34E-03	1.78E-01	1.33E-04	1.51E-03	0.00E+00	0.00E+00	6.12E-03	1.61E-01	1.18E-04	0.00E+00	0.00E+00	0.00E+00	4.23E-01	1.59E-02	6.18E-01	0.00E+00	7.12E-01	2.33E-03	3.73E-04	1.12E-01	9.18E-04	0.00E+00	6.18E-01	1.88E-01	6.18E-01	6.22E-01	9.18E-04	0.00E+00	0.00E+00	1.77E-04
	ADA920C	2304-02	4.28E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	1.37E-03	1.78E-01	1.23E-04	1.38E-03	0.00E+00	0.00E+00	1.58E-03	1.60E-01	2.71E-01	2.17E-04	0.00E+00	0.00E+00	5.58E-01	5.58E-01	0.00E+00	0.00E+00	1.05E-03	1.05E-03	1.05E-03	1.05E-03	1.05E-03	0.00E+00	9.24E-01	2.61E-01	9.24E-01	9.24E-01	1.05E-03	0.00E+00	2.33E-04	
	ADA920T	2304-02	7.37E-02	0.00E+00	7.37E-02	0.00E+00	0.00E+00	4.48E-03	2.53E-01	6.84E-04	6.61E-03	0.00E+00	0.00E+00	1.18E-02	2.44E-01	1.03E-04	0.00E+00	0.00E+00	0.00E+00	5.64E-01	2.23E-02	9.32E-01	0.00E+00	9.38E-01	1.33E-04	1.78E-03	1.58E-01	1.18E-03	0.00E+00	9.32E-01	2.63E-01	9.32E-01	9.32E-01	1.18E-03	0.00E+00	0.00E+00	2.42E-04
	ADA925D	2305-04	4.03E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.69E-02	1.52E-01	1.23E-04	1.33E-03	0.00E+00	0.00E+00	7.13E-03	1.38E-01	1.08E-04	0.00E+00	0.00E+00	0.00E+00	3.58E-01	1.42E-02	5.84E-01	0.00E+00	6.25E-01	2.08E-03	3.33E-04	1.01E-01	7.55E-04	0.00E+00	5.84E-01	1.68E-01	5.84E-01	5.87E-01	7.55E-04	0.00E+00	0.00E+00	1.54E-04
	ADA925G	2304-01	4.23E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.34E-02	1.63E-01	1.23E-04	1.41E-03	0.00E+00	0.00E+00	7.61E-03	1.47E-01	1.08E-04	0.00E+00	0.00E+00	0.00E+00	3.82E-01	1.52E-02	6.04E-01	0.00E+00	6.45E-01	2.23E-03	2.55E-04	1.18E-01	9.07E-04	0.00E+00	6.04E-01	1.71E-01	6.04E-01	6.05E-01	9.07E-04	0.00E+00	0.00E+00	1.65E-04
	ADA925T	2305-02	7.42E-02	0.00E+00	7.42E-02	0.00E+00	0.00E+00	1.43E-02	2.54E-01	6.66E-04	6.66E-03	0.00E+00	0.00E+00	1.18E-02	2.45E-01	1.03E-04	0.00E+00	0.00E+00	0.00E+00	5.64E-01	2.23E-02	9.32E-01	0.00E+00	9.38E-01	1.33E-04	1.78E-03	1.58E-01	1.18E-03	0.00E+00	9.32E-01	2.63E-01	9.32E-01	9.32E-01	1.18E-03	0.00E+00	0.00E+00	2.42E-04
	ADA932D	2304-04	4.28E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	1.36E-03	1.63E-01	1.23E-04	1.38E-03	0.00E+00	0.00E+00	1.58E-03	1.60E-01	2.71E-01	2.17E-04	0.00E+00	0.00E+00	5.58E-01	5.58E-01	0.00E+00	0.00E+00	1.05E-03	1.05E-03	1.05E-03	1.05E-03	1.05E-03	0.00E+00	9.24E-01	2.61E-01	9.24E-01	9.24E-01	1.05E-03	0.00E+00	2.33E-04	
	ADA932G	2304-01	4.31E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	2.82E-03	1.63E-01	1.23E-04	1.41E-03	0.00E+00	0.00E+00	7.54E-03	1.47E-01	1.08E-04	0.00E+00	0.00E+00	0.00E+00	3.82E-01	1.52E-02	6.02E-01	0.00E+00	6.25E-01	2.23E-03	3.34E-04	1.18E-01	9.09E-04	0.00E+00	6.02E-01	1.78E-01	6.02E-01	6.03E-01	9.09E-04	0.00E+00	0.00E+00	1.68E-04
	ADA932T	2305-02	8.21E-02	0.00E+00	8.21E-02	0.00E+00	0.00E+00	1.00E-03	2.63E-01	7.73E-03	8.08E-03	0.00E+00	0.00E+00	1.28E-02	2.73E-01	1.73E-04	0.00E+00	0.00E+00	0.00E+00	6.28E-01	6.28E-01	0.00E+00	0.00E+00	1.05E-03	1.05E-03	1.05E-03	1.05E-03	1.05E-03	0.00E+00	9.24E-01	2.61E-01	9.24E-01	9.24E-01	1.05E-03	0.00E+00	2.78E-04	
	ADA932U	2305-04	4.67E-02	0.00E+00	4.67E-02	0.00E+00	0.00E+00	1.44E-02	1.68E-01	1.33E-04	1.52E-03	0.00E+00	0.00E+00	9.75E-03	1.63E-01	1.37E-04	0.00E+00	0.00E+00	0.00E+00	4.68E-01	2.19E-02	7.62E-01	0.00E+00	9.18E-01	2.38E-03	3.74E-04	1.67E-01	1.14E-03	0.00E+00	7.62E-01	1.98E-01	7.62E-01	7.71E-01	1.14E-03	0.00E+00	0.00E+00	2.69E-04
	ADA940D	2304-04	4.28E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	1.31E-03	1.61E-01	1.27E-04	1.43E-03	0.00E+00	0.00E+00	7.44E-03	1.46E-01	1.05E-04	0.00E+00	0.00E+00	0.00E+00	3.65E-01	1.51E-02	5.82E-01	0.00E+00	6.38E-01	2.23E-03	3.33E-04	1.07E-01	8.01E-04	0.00E+00	5.82E-01	1.68E-01	5.82E-01	5.87E-01	8.01E-04	0.00E+00	0.00E+00	1.63E-04
	ADA940H	2302-04	4.23E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.18E-02	1.63E-01	1.23E-04	1.41E-03	0.00E+00	0.00E+00	7.54E-03	1.47E-01	1.07E-04	0.00E+00	0.00E+00	0.00E+00	3.82E-01	1.52E-02	6.04E-01	0.00E+00	6.45E-01	2.23E-03	2.55E-04	1.18E-01	9.10E-04	0.00E+00	6.04E-01	1.71E-01	6.04E-01	6.05E-01	9.10E-04	0.00E+00	0.00E+00	1.68E-04
	ADA940T	2304-02	6.16E-02	0.00E+00	6.16E-02	0.00E+00	0.00E+00	1.88E-02	2.61E-01	6.74E-03	7.34E-03	0.00E+00	0.00E+00	1.23E-02	2.71E-01	1.83E-04	0.00E+00	0.00E+00	0.00E+00	6.28E-01	6.28E-01	0.00E+00	0.00E+00	1.05E-03	1.05E-03	1.05E-03	1.05E-03	1.05E-03	0.00E+00	9.24E-01	2.61E-01	9.24E-01	9.24E-01	1.05E-03	0.00E+00	2.65E-04	
	ADA940U	2302-04	4.28E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	1.47E-03	1.63E-01	1.33E-04	1.52E-03	0.00E+00	0.00E+00	9.75E-03	1.61E-01	1.38E-04	0.00E+00	0.00E+00	0.00E+00	4.68E-01	2.19E-02	7.62E-01	0.00E+00	9.18E-01	2.33E-03	3.73E-04	1.78E-01	1.15E-03	0.00E+00	7.62E-01	1.98E-01	7.62E-01	7.71E-01	1.15E-03	0.00E+00	0.00E+00	2.67E-04
	ADA954G	2305-04	4.03E-02	0.00E+00	4.03E-02	0.00E+00	0.00E+00	2.69E-02	1.52E-01	1.23E-04	1.33E-03	0.00E+00	0.00E+00	7.13E-03	1.38E-01	1.08E-04	0.00E+00	0.00E+00	0.00E+00	3.58E-01	1.42E-02	5.85E-01	0.00E+00	6.25E-01	2.08E-03	3.33E-04	1.01E-01	7.55E-04	0.00E+00	5.85E-01	1.68E-01	5.85E-01	5.87E-01	7.55E-04	0.00E+00	0.00E+00	1.54E-04
	ADA956C	2304-02	4.23E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	1.44E-03	1.78E-01	1.23E-04	1.37E-03	0.00E+00	0.00E+00	1.58E-03	1.60E-01	2.71E-01	2.17E-04	0.00E+00	0.00E+00	5.58E-01	5.58E-01	0.00E+00	0.00E+00	1.05E-03	1.05E-03	1.05E-03	1.05E-03	1.05E-03	0.00E+00	9.24E-01	2.61E-01	9.24E-01	9.24E-01	1.05E-03	0.00E+00	2.33E-04	
	ADA956D	2302-04	3.98E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.61E-02	1.48E-01	1.18E-04	1.38E-03	0.00E+00	0.00E+00	7.08E-03	1.35E-01	9.71E-04	0.00E+00	0.00E+00	0.00E+00	3.52E-0																	

PEP ecopassport	ADC225R	2315-02	6375-02	6100-02	6365-02	6300-02	6300-02	4105-02	2380-02	5445-02	5975-02	0300-02	0300-02	9105-12	2245-12	1375-02	6300-02	0300-02	0300-02	5005-02	1390-02	8300-01	6100-02	8305-11	1235-02	1545-02	1375-02	1000-02	0300-02	8300-01	2375-02	8100-01	8320-01	1000-02	0300-02	0300-02	2100-02	
	ADC225T	1130-02	6300-02	6100-02	6365-02	6300-02	6300-02	4100-02	2350-02	5410-02	6100-02	0300-02	0300-02	1300-02	2275-12	1410-02	6300-02	0300-02	0300-02	5200-02	2000-02	8300-02	6300-02	8300-11	1230-02	1360-02	1400-02	1110-02	0300-02	8300-02	2400-02	8360-01	8320-01	1100-02	0300-02	0300-02	2300-02	
	ADC225Z	1130-02	6375-02	6100-02	6300-02	6300-02	6300-02	3300-02	1300-02	1800-02	2245-02	0300-02	0300-02	7300-02	2100-12	1130-02	0300-02	0300-02	0300-02	4200-02	1700-02	8100-01	6300-02	8310-11	7305-02	5700-02	1300-02	9300-02	6100-02	8100-01	2340-02	8110-01	8240-01	9300-02	0300-02	0300-02	1770-02	
	ADC226H	7300-02	6300-02	7300-02	6300-02	6300-02	6300-02	4300-02	2300-02	1800-02	2100-02	0300-02	0300-02	1130-02	2200-12	1100-02	0300-02	0300-02	0300-02	5200-02	1700-02	1310-02	6300-02	8340-11	1340-02	8370-02	2000-02	1400-02	0300-02	8100-02	1070-02	1370-02	8110-01	8240-01	1100-02	0300-02	0300-02	2100-02
	ADC226R	2300-02	6400-02	6100-02	6400-02	6300-02	6300-02	3300-02	2300-02	5300-02	5870-02	0300-02	0300-02	8370-02	2100-12	1340-02	0300-02	0300-02	0300-02	4070-02	1370-02	8100-01	6300-02	8345-11	1200-02	1310-02	1360-02	1340-02	0300-02	8100-02	2310-02	8100-01	8170-01	1340-02	0300-02	0300-02	2100-02	
	ADC227R	2340-02	6300-02	6100-02	6300-02	6300-02	6300-02	3300-02	2140-02	2300-02	5700-02	0300-02	0300-02	9300-02	2000-12	1130-02	0300-02	0300-02	0300-02	4000-02	2040-02	8200-02	6300-02	8300-11	1100-02	1400-02	1370-02	1000-02	0300-02	8200-02	2300-02	8200-01	8200-01	1000-02	0300-02	0300-02	2000-02	
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	ADC232B	2310-02	6375-02	6100-02	6300-02	6300-02	6300-02	4100-02	2300-02	5445-02	5975-02	0300-02	0300-02	9100-12	2245-12	1375-02	6300-02	0300-02	0300-02	5000-02	1390-02	8300-01	6300-02	8305-11	1235-02	1545-02	1375-02	1000-02	0300-02	8300-02	2375-02	8100-01	8320-01	1100-02	0300-02	0300-02	2100-02	
	ADC232T	2410-02	6300-02	6100-02	6340-02	6300-02	6300-02	4140-02	2300-02	5300-02	6230-02	0300-02	0300-02	1300-02	2200-12	1430-02	0300-02	0300-02	0300-02	5310-02	2100-02	8770-01	6300-02	8300-11	1270-02	8000-02	1470-02	1120-02	0300-02	8770-01	2400-02	8770-01	8700-01	1120-02	0300-02	0300-02	2300-02	
	ADC232Z	1130-02	6375-02	6100-02	6300-02	6300-02	6300-02	3300-02	1300-02	1800-02	2200-02	0300-02	0300-02	7300-02	2100-12	1130-02	0300-02	0300-02	0300-02	4200-02	1700-02	8100-01	6300-02	8300-11	7305-02	5700-02	1300-02	9300-02	6100-02	8100-01	2340-02	8110-01	8240-01	9300-02	0300-02	0300-02	1700-02	
	ADC240B	6400-02	6300-02	6300-02	6300-02	6300-02	6300-02	4300-02	2300-02	1800-02	2100-02	0300-02	0300-02	1130-02	2200-12	1100-02	0300-02	0300-02	0300-02	5200-02	1700-02	8100-01	6300-02	8340-11	1340-02	8370-02	2000-02	1400-02	0300-02	8100-02	1070-02	1370-02	8110-01	8240-01	1100-02	0300-02	0300-02	2100-02
	ADC240T	2300-02	6700-02	6100-02	6700-02	6300-02	6300-02	4340-02	2300-02	5540-02	6070-02	0300-02	0300-02	1000-02	2240-12	1400-02	0300-02	0300-02	0300-02	5170-02	2000-02	8340-01	6300-02	8370-11	1340-02	1300-02	1400-02	1000-02	0300-02	8340-01	2410-02	8340-01	8300-01	1000-02	0300-02	0300-02	2300-02	
	ADC240Z	1130-02	6375-02	6100-02	6300-02	6300-02	6300-02	3700-02	1300-02	1800-02	2200-02	0300-02	0300-02	7300-02	2100-12	1130-02	0300-02	0300-02	0300-02	4300-02	1800-02	8100-01	6300-02	8300-11	7300-02	5700-02	1300-02	9300-02	6100-02	8100-02	2300-02	8100-01	8240-01	9300-02	0300-02	0300-02	1700-02	
	ADC245B	2320-02	6400-02	6100-02	6300-02	6300-02	6300-02	3200-02	2310-02	5400-02	6000-02	0300-02	0300-02	9300-02	2040-02	1410-02	0300-02	0300-02	0300-02	5000-02	2140-02	8300-01	6300-02	8300-11	1200-02	1340-02	1400-02	1110-02	0300-02	8300-02	2340-02	8300-01	8340-01	1110-02	0300-02	0300-02	2100-02	
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	ADC250B	2300-02	6300-02	6100-02	6300-02	6300-02	6300-02	4340-02	2400-02	5400-02	6110-02	0300-02	0300-02	8400-02	1900-02	1400-02	0300-02	0300-02	0300-02	5400-02	2140-02	8300-01	6300-02	8370-11	1340-02	1340-02	1400-02	1110-02	0300-02	8300-02	2400-02	8300-01	8340-01	1110-02	0300-02	0300-02	2370-02	
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	ADC250T	6300-02	6300-02	6300-02	6300-02	6300-02	6300-02	4300-02	2400-02	5400-02	6000-02	0300-02	0300-02	9400-02	1900-02	1400-02	0300-02	0300-02	0300-02	5040-02	2140-02	8300-01	6300-02	8370-11	1340-02	1340-02	1400-02	1110-02	0300-02	8300-02	2410-02	8340-01	8300-01	1110-02	0300-02	0300-02	2370-02	
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	ADC253H	7370-02	7300-02	6100-02	7300-02	6300-02	6300-02	4300-02	2370-02	1800-02	2100-02	0300-02	0300-02	1300-02	2200-12	1100-02	0300-02	0300-02	0300-02	5300-02	2770-02	1300-02	6300-02	8300-11	1100-02	8330-02	8400-02	1000-02	1400-02	0300-02	1000-02	8300-02	8300-02	1100-02	0300-02	0300-02	2100-02	
	ADC254H	7300-02	7300-02	6100-02	7300-02	6300-02	6300-02	4300-02	2370-02	1800-02	2140-02	0300-02	0300-02	1300-02	2200-12	1100-02	0300-02	0300-02	0300-02	5370-02	2740-02	1300-02	6300-02	8300-11	1210-02	8370-02	8300-02	1000-02	1400-02	0300-02	1000-02	8300-02	8300-02	1100-02	0300-02	0300-02	3100-02	
	ADC256P	2320-02	6370-02	6100-02	6370-02	6300-02	6300-02	3300-02	2300-02	5370-02	5800-02	0300-02	0300-02	9300-02	2200-12	1130-02	0300-02	0300-02	0300-02	5400-02	2000-02	8200-02	6300-02	8300-11	1200-02	1300-02	1000-02	0300-02	8200-02	2300-02	8200-01	8200-01	1000-02	0300-02	0300-02	2100-02		
	ADC260P	2370-02	6300-02	6100-02	6300-02	6300-02	6300-02	4300-02	2300-02	5300-02	5800-02	0300-02	0300-02	9300-02	2200-12	1130-02	0300-02	0300-02	0300-02	5300-02	2000-02	8300-01	6300-02	8300-11	1200-02	1300-02	1000-02	0300-02	8300-02	2300-02	8300-01	8300-01	1000-02	0300-02	0300-02	2100-02		
	ADC266P	2370-02	6300-02	6100-02	6300-02	6300-02	6300-02	3310-02	2300-02	5300-02	5870-02	0300-02	0300-02	9300-02	2270-02	1130-02	0300-02	0300-02	0300-02	5070-02	2000-02	8270-01	6300-02	8310-11	1200-02	1310-02	1300-02	1000-02	0300-02	8270-01	2300-02	8270-01	8200-01	1000-02	0300-02	0300-02	2100-02	
	ADC270P	2300-02	6100-02	6100-02	6100-02	6300-02	6300-02	3340-02	2370-02	5410-02	5300-02	0300-02	0300-02	9300-02	2200-12	1100-02	0300-02	0300-02	0300-02	5000-02	2010-02	8340-01	6300-02	8300-11	1210-02	1300-02	1400-02	1070-02	0300-02	8340-01	2300-02	8340-01	8300-01	1070-02	0300-02	0300-02	2170-02	
	ADC275P	2300-02	6300-02	6100-02	6300																																	

PEP ecopassport	ADC916R	1.73E-01	5.14E-02	0.00E+00	5.14E-02	0.00E+00	0.00E+00	3.03E-02	1.77E-01	3.37E-04	4.03E-03	0.00E+00	0.00E+00	7.71E-03	1.77E-03	1.07E-04	0.00E+00	0.00E+00	0.00E+00	3.07E-03	1.39E-02	6.13E-01	0.00E+00	6.79E-01	6.73E-01	1.10E-03	1.12E-03	6.43E-04	0.00E+00	6.53E-01	1.63E-01	6.13E-01	6.32E-01	6.43E-04	0.00E+00	0.00E+00	1.71E-04
	ADC920D	2.73E-04	4.23E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.83E-03	1.61E-01	1.23E-04	1.43E-03	0.00E+00	0.00E+00	7.33E-03	1.43E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.63E-03	1.37E-02	6.03E-01	0.00E+00	6.73E-01	6.73E-01	1.10E-03	1.12E-03	6.43E-04	0.00E+00	6.53E-01	1.63E-01	6.13E-01	6.32E-01	6.43E-04	0.00E+00	0.00E+00	1.63E-04
	ADC920F	3.58E-04	3.98E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.61E-03	1.56E-01	1.18E-04	1.35E-03	0.00E+00	0.00E+00	7.13E-03	1.35E-03	9.73E-05	0.00E+00	0.00E+00	0.00E+00	3.54E-03	1.47E-02	5.97E-01	0.00E+00	6.14E-01	6.14E-01	1.05E-03	1.07E-03	7.44E-04	0.00E+00	5.97E-01	1.57E-01	5.97E-01	5.97E-01	7.44E-04	0.00E+00	0.00E+00	1.53E-04
	ADC920M	4.23E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	0.00E+00	2.77E-03	1.53E-01	1.23E-04	1.37E-03	0.00E+00	0.00E+00	7.41E-03	1.43E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.76E-03	1.49E-02	5.86E-01	0.00E+00	6.47E-01	6.47E-01	1.10E-03	1.12E-03	6.46E-04	0.00E+00	6.56E-01	1.67E-01	6.16E-01	6.35E-01	6.46E-04	0.00E+00	0.00E+00	1.61E-04
	ADC920R	1.73E-01	5.17E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	3.04E-02	1.78E-01	3.37E-04	4.03E-03	0.00E+00	0.00E+00	7.73E-03	1.77E-03	1.07E-04	0.00E+00	0.00E+00	0.00E+00	3.08E-03	1.60E-02	6.30E-01	0.00E+00	6.85E-01	6.75E-01	1.10E-03	1.12E-03	6.53E-04	0.00E+00	6.50E-01	1.64E-01	6.30E-01	6.35E-01	6.53E-04	0.00E+00	0.00E+00	1.73E-04
	ADC925D	2.68E-04	4.23E-02	0.00E+00	4.23E-02	0.00E+00	0.00E+00	2.77E-03	1.53E-01	1.23E-04	1.37E-03	0.00E+00	0.00E+00	7.42E-03	1.44E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.74E-03	1.49E-02	5.86E-01	0.00E+00	6.48E-01	6.48E-01	1.10E-03	1.12E-03	6.47E-04	0.00E+00	6.56E-01	1.68E-01	6.18E-01	6.35E-01	6.47E-04	0.00E+00	0.00E+00	1.61E-04
	ADC925F	2.68E-04	3.98E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.63E-03	1.58E-01	1.18E-04	1.37E-03	0.00E+00	0.00E+00	7.33E-03	1.43E-03	9.73E-05	0.00E+00	0.00E+00	0.00E+00	3.77E-03	1.47E-02	5.90E-01	0.00E+00	6.15E-01	6.15E-01	1.05E-03	1.07E-03	7.48E-04	0.00E+00	5.90E-01	1.58E-01	5.90E-01	7.48E-04	0.00E+00	0.00E+00	1.53E-04	
	ADC925M	2.68E-04	4.27E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	2.76E-03	1.60E-01	1.27E-04	1.36E-03	0.00E+00	0.00E+00	7.33E-03	1.43E-03	9.73E-05	0.00E+00	0.00E+00	0.00E+00	3.77E-03	1.50E-02	5.94E-01	0.00E+00	6.55E-01	6.55E-01	1.10E-03	1.12E-03	6.54E-04	0.00E+00	6.55E-01	1.69E-01	6.35E-01	6.54E-04	0.00E+00	0.00E+00	1.61E-04	
	ADC925R	1.73E-01	5.36E-02	0.00E+00	5.36E-02	0.00E+00	0.00E+00	3.16E-02	1.81E-01	3.45E-04	4.18E-03	0.00E+00	0.00E+00	7.83E-03	1.81E-03	1.08E-04	0.00E+00	0.00E+00	0.00E+00	4.01E-04	1.81E-02	6.72E-01	0.00E+00	6.85E-01	6.81E-01	1.10E-03	1.12E-03	6.61E-04	0.00E+00	6.78E-01	1.68E-01	6.72E-01	6.81E-01	6.61E-04	0.00E+00	0.00E+00	1.73E-04
	ADC932D	2.74E-04	4.23E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	2.83E-03	1.63E-01	1.27E-04	1.36E-03	0.00E+00	0.00E+00	7.47E-03	1.45E-03	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.78E-03	1.50E-02	5.94E-01	0.00E+00	6.55E-01	6.55E-01	1.10E-03	1.12E-03	6.54E-04	0.00E+00	6.56E-01	1.69E-01	6.36E-01	6.54E-04	0.00E+00	0.00E+00	1.63E-04	
	ADC932F	4.07E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	0.00E+00	2.83E-03	1.53E-01	1.23E-04	1.37E-03	0.00E+00	0.00E+00	7.41E-03	1.43E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.63E-03	1.49E-02	5.87E-01	0.00E+00	6.27E-01	6.27E-01	1.10E-03	1.12E-03	6.47E-04	0.00E+00	6.56E-01	1.67E-01	6.17E-01	6.35E-01	6.47E-04	0.00E+00	0.00E+00	1.59E-04
	ADC932M	2.79E-04	4.34E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	2.83E-03	1.63E-01	1.28E-04	1.41E-03	0.00E+00	0.00E+00	7.63E-03	1.47E-03	1.05E-04	0.00E+00	0.00E+00	0.00E+00	3.89E-03	1.53E-02	6.03E-01	0.00E+00	6.65E-01	6.65E-01	1.10E-03	1.12E-03	6.59E-04	0.00E+00	6.60E-01	1.71E-01	6.33E-01	6.60E-01	6.59E-04	0.00E+00	0.00E+00	1.65E-04
	ADC932R	1.68E-02	5.36E-02	0.00E+00	5.56E-02	0.00E+00	0.00E+00	3.33E-02	1.91E-01	3.63E-04	4.40E-03	0.00E+00	0.00E+00	8.33E-03	1.95E-03	1.15E-04	0.00E+00	0.00E+00	0.00E+00	4.30E-03	1.68E-02	6.97E-01	0.00E+00	7.33E-01	7.33E-01	1.10E-03	1.17E-03	6.97E-04	0.00E+00	6.97E-01	2.00E-01	6.97E-01	6.97E-01	6.97E-04	0.00E+00	0.00E+00	1.84E-04
	ADC940D	2.62E-04	4.26E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	2.81E-03	1.61E-01	1.23E-04	1.42E-03	0.00E+00	0.00E+00	7.33E-03	1.43E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.63E-03	1.47E-02	5.90E-01	0.00E+00	6.55E-01	6.55E-01	1.10E-03	1.12E-03	6.54E-04	0.00E+00	6.56E-01	1.68E-01	6.36E-01	6.54E-04	0.00E+00	0.00E+00	1.63E-04	
	ADC940F	2.74E-04	4.07E-02	0.00E+00	4.06E-02	0.00E+00	0.00E+00	2.83E-03	1.53E-01	1.23E-04	1.37E-03	0.00E+00	0.00E+00	7.17E-03	1.35E-03	9.97E-05	0.00E+00	0.00E+00	0.00E+00	3.63E-03	1.47E-02	5.94E-01	0.00E+00	6.28E-01	6.28E-01	1.10E-03	1.12E-03	6.46E-04	0.00E+00	6.56E-01	1.69E-01	6.36E-01	6.46E-04	0.00E+00	0.00E+00	1.61E-04	
	ADC956D	2.68E-04	4.16E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	2.74E-03	1.58E-01	1.24E-04	1.36E-03	0.00E+00	0.00E+00	7.41E-03	1.43E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.76E-03	1.47E-02	5.86E-01	0.00E+00	6.45E-01	6.45E-01	1.10E-03	1.12E-03	6.46E-04	0.00E+00	6.56E-01	1.65E-01	6.15E-01	6.35E-01	6.46E-04	0.00E+00	0.00E+00	1.63E-04
	ADC970D	2.73E-04	4.26E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	2.83E-03	1.61E-01	1.23E-04	1.43E-03	0.00E+00	0.00E+00	7.33E-03	1.43E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.63E-03	1.57E-02	6.03E-01	0.00E+00	6.55E-01	6.55E-01	1.10E-03	1.12E-03	6.54E-04	0.00E+00	6.56E-01	1.69E-01	6.36E-01	6.54E-04	0.00E+00	0.00E+00	1.63E-04	
	ADC975D	2.68E-04	4.16E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	2.74E-03	1.58E-01	1.23E-04	1.36E-03	0.00E+00	0.00E+00	7.41E-03	1.43E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.68E-03	1.49E-02	5.87E-01	0.00E+00	6.45E-01	6.45E-01	1.10E-03	1.12E-03	6.46E-04	0.00E+00	6.56E-01	1.67E-01	6.17E-01	6.35E-01	6.46E-04	0.00E+00	0.00E+00	1.57E-04
	ADC982D	2.84E-04	4.33E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	2.84E-03	1.63E-01	1.28E-04	1.45E-03	0.00E+00	0.00E+00	7.77E-03	1.48E-03	1.06E-04	0.00E+00	0.00E+00	0.00E+00	3.97E-03	1.53E-02	6.06E-01	0.00E+00	6.65E-01	6.65E-01	1.10E-03	1.12E-03	6.59E-04	0.00E+00	6.60E-01	1.72E-01	6.38E-01	6.60E-01	6.59E-04	0.00E+00	0.00E+00	1.68E-04
	ADC990D	2.74E-04	4.33E-02	0.00E+00	4.33E-02	0.00E+00	0.00E+00	2.83E-03	1.63E-01	1.28E-04	1.41E-03	0.00E+00	0.00E+00	7.38E-03	1.48E-03	1.05E-04	0.00E+00	0.00E+00	0.00E+00	3.63E-03	1.52E-02	6.03E-01	0.00E+00	6.64E-01	6.64E-01	1.10E-03	1.12E-03	6.58E-04	0.00E+00	6.56E-01	1.70E-01	6.38E-01	6.56E-01	6.58E-04	0.00E+00	0.00E+00	1.65E-04
	ADD206B	2.23E-02	6.53E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.88E-02	2.24E-01	3.54E-04	5.85E-03	0.00E+00	0.00E+00	9.83E-03	2.23E-03	1.34E-04	0.00E+00	0.00E+00	0.00E+00	5.00E-03	1.99E-02	8.25E-01	0.00E+00	8.58E-01	8.58E-01	1.10E-03	1.15E-03	1.38E-03	0.00E+00	8.25E-01	2.37E-01	8.25E-01	8.25E-01	1.38E-03	0.00E+00	0.00E+00	2.14E-04
	ADD210B	2.23E-02	6.53E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.93E-02	2.24E-01	3.54E-04	5.85E-03	0.00E+00	0.00E+00	9.83E-03	2.23E-03	1.34E-04	0.00E+00	0.00E+00	0.00E+00	5.02E-03	2.00E-02	8.25E-01	0.00E+00	8.54E-01	8.54E-01	1.10E-03	1.15E-03	1.38E-03	0.00E+00	8.25E-01	2.33E-01	8.25E-01	8.25E-01	1.38E-03	0.00E+00	0.00E+00	2.14E-04
	ADD216B	2.27E-02	6.53E-02	0.00E+00	6.53E-02	0.00E+00	0.00E+00	3.91E-02	2.25E-01	3.53E-04	5.87E-03	0.00E+00	0.00E+00	9.78E-03	2.23E-03	1.35E-04	0.00E+00	0.00E+00	0.00E+00	5.01E-04	2.00E-02	8.27E-01	0.00E+00	8.51E-01	8.51E-01	1.10E-03	1.15E-03	1.38E-03	0.00E+00	8.27E-01	2.33E-01	8.27E-01	8.28E-01	1.38E-03	0.00E+00	0.00E+00	2.15E-04
	ADD220B	2.23E-02	6.58E-02	0.00E+00	6.58E-02	0.00E+00	0.00E+00	3.93E-02	2.25E-01	3.53E-04	5.88E-03	0.00E+00	0.00E+00	9.78E-03	2.23E-03	1.35E-04	0.00E+00	0.00E+00	0.00E+00	5.02E-03	2.01E-02	8.30E-01	0.00E+00	8.54E-01	8.54E-01	1.10E-03	1.15E-03	1.38E-03	0.00E+00	8.30E-01	2.34E-01	8.30E-01	8.32E-01	1.38E-03	0.00E+00	0.00E+00	2.16E-04
	ADD225B	2.28E-02	6.58E-02	0.00E+00	6.58E-02	0.00E+00	0.00E+00	3.97E-02	2.28E-01	3.56E-04	5.88E-03	0.00E+00	0.00E+00	9.87E-03	2.25E-03	1.37E-04	0.00E+00	0.00E+00	0.00E+00	5.08E-03	2.07E-02	8.30E-01	0.00E+00	8.58E-01	8.58E-01	1.10E-03	1.15E-03	1.38E-03	0.00E+00	8.30E-01	2.38E-01	8.30E-01	8.33E-01	1.38E-03	0.00E+00	0.00E+00	2.18E-04
	ADD232B	2.29E-02	6.58E-02	0.00E+00	6.58E-02	0.00E+00	0.00E+00	3.98E-02	2.32E-01	3.56E-04	5.89E-03	0.00E+00	0.00E+0																								

PEP ecopassport	ADG563D	2675.90	4216.60	0.00E+00	4.20E+03	0.00E+00	0.00E+00	2.76E+02	1.57E+00	1.20E+04	1.37E+03	0.00E+00	0.00E+00	7.38E+15	1.42E+11	1.03E+04	0.00E+00	0.00E+00	0.00E+00	3.72E+00	1.47E+02	5.83E-01	0.00E+00	6.44E+11	2.18E+09	3.45E+04	1.03E+00	7.84E+04	0.00E+00	5.89E-01	1.63E+09	5.83E-01	5.83E-01	7.94E+09	0.00E+00	0.00E+00	0.00E+00	1.63E+04
	ADG566D	2786.90	4232.60	0.00E+00	4.23E+03	0.00E+00	0.00E+00	2.77E+02	1.58E+00	1.20E+04	1.38E+03	0.00E+00	0.00E+00	7.40E+15	1.44E+11	1.03E+04	0.00E+00	0.00E+00	0.00E+00	3.74E+00	1.48E+02	5.93E-01	0.00E+00	6.50E+11	2.18E+09	3.48E+04	1.04E+00	7.89E+04	0.00E+00	5.93E-01	1.67E+09	5.93E-01	5.93E-01	7.98E+09	0.00E+00	0.00E+00	0.00E+00	1.67E+04
	ADG570D	2786.90	4236.60	0.00E+00	4.23E+03	0.00E+00	0.00E+00	2.78E+02	1.58E+00	1.20E+04	1.38E+03	0.00E+00	0.00E+00	7.40E+15	1.44E+11	1.03E+04	0.00E+00	0.00E+00	0.00E+00	3.76E+00	1.48E+02	5.93E-01	0.00E+00	6.50E+11	2.23E+09	3.48E+04	1.04E+00	7.93E+04	0.00E+00	5.93E-01	1.67E+09	5.93E-01	5.94E-01	7.93E+09	0.00E+00	0.00E+00	0.00E+00	1.68E+04
	ADG575D	2786.90	4240.60	0.00E+00	4.24E+03	0.00E+00	0.00E+00	2.78E+02	1.58E+00	1.20E+04	1.38E+03	0.00E+00	0.00E+00	7.41E+15	1.44E+11	1.04E+04	0.00E+00	0.00E+00	0.00E+00	3.76E+00	1.48E+02	5.94E-01	0.00E+00	6.50E+11	2.23E+09	3.50E+04	1.04E+00	7.93E+04	0.00E+00	5.94E-01	1.67E+09	5.94E-01	5.94E-01	7.93E+09	0.00E+00	0.00E+00	0.00E+00	1.68E+04
	ADG582D	2786.90	4300.60	0.00E+00	4.30E+03	0.00E+00	0.00E+00	2.80E+02	1.61E+00	1.27E+04	1.40E+03	0.00E+00	0.00E+00	7.54E+15	1.46E+11	1.05E+04	0.00E+00	0.00E+00	0.00E+00	3.82E+00	1.51E+02	6.00E-01	0.00E+00	6.50E+11	2.21E+09	3.53E+04	1.06E+00	8.05E+04	0.00E+00	6.00E-01	1.68E+09	6.00E-01	6.01E-01	8.05E+09	0.00E+00	0.00E+00	0.00E+00	1.64E+04
	ADH460H	4676.90	7312.60	0.00E+00	7.30E+03	0.00E+00	0.00E+00	1.70E+01	4.00E+00	2.33E+04	2.56E+03	0.00E+00	3.12E+02	2.00E+05	3.37E+15	3.34E+04	3.20E+03	0.00E+00	0.00E+00	6.87E+00	2.72E+02	1.10E+00	0.00E+00	1.31E+10	4.03E+09	6.41E+04	1.95E+00	1.46E+03	0.00E+00	1.10E+00	4.00E+09	1.10E+00	1.10E+00	1.46E+09	0.00E+00	0.00E+00	0.00E+00	3.94E+04
	ADH463C	4496.90	7380.60	0.00E+00	7.38E+03	0.00E+00	0.00E+00	1.71E+02	2.80E+00	2.34E+04	2.57E+03	0.00E+00	0.00E+00	1.38E+15	2.38E+11	1.03E+04	0.00E+00	0.00E+00	6.88E+00	2.72E+02	1.10E+00	0.00E+00	1.21E+10	4.00E+09	6.46E+04	1.97E+00	1.47E+03	0.00E+00	1.10E+00	3.71E+09	1.10E+00	1.10E+00	1.47E+09	0.00E+00	0.00E+00	0.00E+00	3.93E+04	
	ADH463QC	4496.90	7386.60	0.00E+00	7.38E+03	0.00E+00	0.00E+00	1.70E+02	2.80E+00	2.34E+04	2.56E+03	0.00E+00	0.00E+00	1.38E+15	2.34E+11	1.03E+04	0.00E+00	0.00E+00	6.88E+00	2.72E+02	1.09E+00	0.00E+00	1.19E+10	3.93E+09	6.34E+04	1.94E+00	1.46E+03	0.00E+00	1.09E+00	3.69E+09	1.09E+00	1.09E+00	1.46E+09	0.00E+00	0.00E+00	0.00E+00	3.93E+04	
	ADH466H	5036.90	7430.60	0.00E+00	7.41E+03	0.00E+00	0.00E+00	1.70E+01	4.00E+00	2.33E+04	2.56E+03	0.00E+00	3.12E+02	2.03E+05	3.33E+15	3.33E+04	3.20E+03	0.00E+00	0.00E+00	6.87E+00	2.72E+02	1.11E+00	0.00E+00	1.33E+10	4.10E+09	6.33E+04	1.96E+00	1.46E+03	0.00E+00	1.11E+00	4.03E+09	1.11E+00	1.11E+00	1.46E+09	0.00E+00	0.00E+00	0.00E+00	3.97E+04
	ADH466QC	4606.90	7736.60	0.00E+00	7.74E+03	0.00E+00	0.00E+00	1.70E+01	3.80E+00	2.31E+04	2.54E+03	0.00E+00	0.00E+00	1.38E+15	2.34E+11	1.03E+04	0.00E+00	0.00E+00	6.83E+00	2.72E+02	1.09E+00	0.00E+00	1.19E+10	3.99E+09	6.32E+04	1.94E+00	1.45E+03	0.00E+00	1.09E+00	3.69E+09	1.09E+00	1.09E+00	1.45E+09	0.00E+00	0.00E+00	0.00E+00	3.93E+04	
	ADH470H	5446.90	7416.60	0.00E+00	7.41E+03	0.00E+00	0.00E+00	1.70E+01	4.00E+00	2.33E+04	2.56E+03	0.00E+00	3.12E+02	2.03E+05	3.33E+15	3.33E+04	3.20E+03	0.00E+00	0.00E+00	6.87E+00	2.72E+02	1.10E+00	0.00E+00	1.33E+10	4.09E+09	6.33E+04	1.96E+00	1.46E+03	0.00E+00	1.10E+00	4.03E+09	1.10E+00	1.10E+00	1.46E+09	0.00E+00	0.00E+00	0.00E+00	3.97E+04
	ADH475H	5546.90	7430.60	0.00E+00	7.42E+03	0.00E+00	0.00E+00	1.70E+01	4.00E+00	2.33E+04	2.56E+03	0.00E+00	3.12E+02	2.03E+05	3.33E+15	3.33E+04	3.20E+03	0.00E+00	0.00E+00	6.87E+00	2.72E+02	1.11E+00	0.00E+00	1.33E+10	4.10E+09	6.34E+04	1.96E+00	1.46E+03	0.00E+00	1.11E+00	4.03E+09	1.11E+00	1.11E+00	1.46E+09	0.00E+00	0.00E+00	0.00E+00	3.97E+04
	ADH482H	5076.90	7476.60	0.00E+00	7.46E+03	0.00E+00	0.00E+00	1.70E+01	4.07E+00	2.33E+04	2.61E+03	0.00E+00	3.12E+02	2.03E+05	3.41E+15	3.37E+04	3.20E+03	0.00E+00	0.00E+00	6.91E+00	2.81E+02	1.12E+00	0.00E+00	1.34E+10	4.13E+09	6.36E+04	2.00E+00	1.46E+03	0.00E+00	1.12E+00	4.06E+09	1.12E+00	1.12E+00	1.46E+09	0.00E+00	0.00E+00	0.00E+00	3.99E+04
	ADH490H	5076.90	7460.60	0.00E+00	7.45E+03	0.00E+00	0.00E+00	1.70E+01	4.07E+00	2.37E+04	2.61E+03	0.00E+00	3.12E+02	2.03E+05	3.40E+15	3.37E+04	3.20E+03	0.00E+00	0.00E+00	6.90E+00	2.81E+02	1.12E+00	0.00E+00	1.34E+10	4.13E+09	6.37E+04	2.00E+00	1.46E+03	0.00E+00	1.12E+00	4.06E+09	1.12E+00	1.12E+00	1.46E+09	0.00E+00	0.00E+00	0.00E+00	3.99E+04
	ADH716F	3396.90	3396.60	0.00E+00	3.39E+03	0.00E+00	0.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	0.00E+00	0.00E+00	6.99E+15	1.35E+11	1.03E+04	0.00E+00	0.00E+00	0.00E+00	3.53E+00	1.43E+02	5.93E-01	0.00E+00	6.10E+11	2.05E+09	3.27E+04	1.96E+07	7.44E+04	0.00E+00	5.91E-01	1.57E+09	5.93E-01	5.93E-01	7.44E+09	0.00E+00	0.00E+00	0.00E+00	1.61E+04
	ADH720F	2536.90	4300.60	0.00E+00	4.30E+03	0.00E+00	0.00E+00	2.80E+02	1.51E+00	1.18E+04	1.31E+03	0.00E+00	0.00E+00	7.57E+15	1.37E+11	9.81E+05	0.00E+00	0.00E+00	0.00E+00	3.57E+00	1.43E+02	5.93E-01	0.00E+00	6.10E+11	2.07E+09	3.31E+04	1.91E+02	7.51E+04	0.00E+00	5.91E-01	1.58E+09	5.91E-01	5.91E-01	7.51E+09	0.00E+00	0.00E+00	0.00E+00	1.53E+04
	ADH816F	2576.90	3396.60	0.00E+00	3.39E+03	0.00E+00	0.00E+00	2.81E+02	1.53E+00	1.18E+04	1.28E+03	0.00E+00	0.00E+00	7.59E+15	1.35E+11	9.81E+05	0.00E+00	0.00E+00	0.00E+00	3.53E+00	1.43E+02	5.93E-01	0.00E+00	6.10E+11	2.05E+09	3.27E+04	1.93E+07	7.43E+04	0.00E+00	5.90E-01	1.57E+09	5.90E-01	5.90E-01	7.43E+09	0.00E+00	0.00E+00	0.00E+00	1.53E+04
	ADH820F	2546.90	4340.60	0.00E+00	4.35E+03	0.00E+00	0.00E+00	2.81E+02	1.53E+00	1.20E+04	1.31E+03	0.00E+00	0.00E+00	7.61E+15	1.37E+11	9.81E+05	0.00E+00	0.00E+00	0.00E+00	3.56E+00	1.43E+02	5.94E-01	0.00E+00	6.10E+11	2.08E+09	3.32E+04	1.93E+07	7.44E+04	0.00E+00	5.91E-01	1.58E+09	5.91E-01	5.91E-01	7.44E+09	0.00E+00	0.00E+00	0.00E+00	1.53E+04
	ADH906	2696.90	4260.60	0.00E+00	4.26E+03	0.00E+00	0.00E+00	2.78E+02	1.56E+00	1.23E+04	1.36E+03	0.00E+00	0.00E+00	7.44E+15	1.44E+11	1.03E+04	0.00E+00	0.00E+00	0.00E+00	3.77E+00	1.50E+02	5.96E-01	0.00E+00	6.50E+11	2.18E+09	3.47E+04	1.06E+00	7.94E+04	0.00E+00	5.96E-01	1.60E+09	5.96E-01	5.96E-01	7.94E+09	0.00E+00	0.00E+00	0.00E+00	1.63E+04
	ADH910	2736.90	4276.60	0.00E+00	4.27E+03	0.00E+00	0.00E+00	2.77E+02	1.56E+00	1.23E+04	1.41E+03	0.00E+00	0.00E+00	7.41E+15	1.45E+11	1.03E+04	0.00E+00	0.00E+00	0.00E+00	3.77E+00	1.50E+02	5.96E-01	0.00E+00	6.45E+11	2.24E+09	3.51E+04	1.05E+00	7.97E+04	0.00E+00	5.96E-01	1.67E+09	5.96E-01	5.96E-01	7.97E+09	0.00E+00	0.00E+00	0.00E+00	1.63E+04
	ADH913	2336.90	4236.60	0.00E+00	4.23E+03	0.00E+00	0.00E+00	2.78E+02	1.56E+00	1.23E+04	1.41E+03	0.00E+00	0.00E+00	7.42E+15	1.43E+11	1.03E+04	0.00E+00	0.00E+00	0.00E+00	3.76E+00	1.49E+02	5.96E-01	0.00E+00	6.47E+11	2.23E+09	3.49E+04	1.05E+00	7.98E+04	0.00E+00	5.96E-01	1.60E+09	5.96E-01	5.96E-01	7.98E+09	0.00E+00	0.00E+00	0.00E+00	1.61E+04
	ADH913QC	4426.90	4236.60	0.00E+00	4.23E+03	0.00E+00	0.00E+00	2.77E+02	1.56E+00	1.23E+04	1.36E+03	0.00E+00	0.00E+00	7.44E+15	1.44E+11	1.03E+04	0.00E+00	0.00E+00	0.00E+00	3.76E+00	1.49E+02	5.91E-01	0.00E+00	6.49E+11	2.18E+09	3.46E+04	1.05E+00	7.98E+04	0.00E+00	5.91E-01	1.57E+09	5.93E-01	5.93E-01	7.98E+09	0.00E+00	0.00E+00	0.00E+00	1.61E+04
	ADH916C	2366.90	4236.60	0.00E+00	4.23E+03	0.00E+00	0.00E+00	2.78E+02	1.56E+00	1.23E+04	1.41E+03	0.00E+00	0.00E+00	7.45E+15	1.44E+11	1.04E+04	0.00E+00	0.00E+00	0.00E+00	3.76E+00	1.49E+02	5.96E-01	0.00E+00	6.45E+11	2.23E+09	3.49E+04	1.05E+00	7.98E+04	0.00E+00	5.96E-01	1.67E+09	5.96E-01	5.91E-01	7.98E+09	0.00E+00	0.00E+00	0.00E+00	1.63E+04
	ADH916F	2586.90	4326.60	0.00E+00	4.32E+03	0.00E+00	0.00E+00	2.82E+02	1.58E+00	1.23E+04	1.31E+03	0.00E+00	0.00E+00	7.59E+15	1.37E+11	9.82E+05	0.00E+00	0.00E+00	0.00E+00	3.55E+00	1.47E+02	5.96E-01	0.00E+00	6.10E+11	2.07E+09	3.31E+04	1.91E+02	7.49E+04	0.00E+00	5.90E-01	1.58E+09	5.90E-01	5.90E-01	7.49E+09	0.00E+00	0.00E+00	0.00E+00	1.53E+04
	ADH916QC	2546.90	4306.60	0.00E+00	4.30E+03	0.00E+00	0.00E+00	2.80E+02	1.57E+00	1.23E+04	1.36E+03	0.00E+00	0.00E+00	7.57E+15	1.37E+11	9.82E+05	0.00E+00	0.00E+00	0.00E+00	3.56E+00	1.47E+02	5.94E-01	0.00E+00	6.10E+11	2.08E+09	3.32E												

AEC420U	2.28E-02	6.95E-02	0.00E+00	6.95E-02	0.00E+00	0.00E+00	2.25E-02	5.37E-04	5.97E-05	0.00E+00	0.00E+00	9.76E-03	2.21E-03	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.01E-04	2.00E-02	8.28E-03	0.00E+00	8.32E-03	1.20E-03	1.52E-03	1.30E-03	1.00E+00	0.00E+00	8.28E-03	2.24E-03	8.28E-03	8.30E-03	1.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-04	
AEC420Z	2.28E-02	6.96E-02	0.00E+00	6.96E-02	0.00E+00	0.00E+00	3.02E-03	2.28E-03	5.37E-04	5.98E-05	0.00E+00	0.00E+00	9.74E-03	2.21E-03	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.02E-04	2.00E-02	8.28E-03	0.00E+00	8.33E-03	1.20E-03	1.51E-03	1.30E-03	1.00E+00	0.00E+00	8.29E-03	2.24E-03	8.29E-03	8.30E-03	1.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04
AEC425U	2.28E-02	6.94E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	3.97E-03	2.27E-03	5.37E-04	5.98E-05	0.00E+00	0.00E+00	9.80E-03	2.24E-03	1.37E-04	0.00E+00	0.00E+00	0.00E+00	5.06E-04	2.01E-02	8.30E-03	0.00E+00	8.37E-03	1.20E-03	1.51E-03	1.30E-03	1.00E+00	0.00E+00	8.30E-03	2.24E-03	8.30E-03	8.30E-03	1.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04
AEC432U	2.21E-02	6.97E-02	0.00E+00	6.97E-02	0.00E+00	0.00E+00	4.46E-03	2.27E-03	5.42E-04	5.97E-05	0.00E+00	0.00E+00	9.91E-03	2.27E-03	1.37E-04	0.00E+00	0.00E+00	0.00E+00	5.09E-04	2.00E-02	8.30E-03	0.00E+00	8.36E-03	1.21E-03	1.47E-03	1.37E-03	1.00E+00	0.00E+00	8.29E-03	2.27E-03	8.29E-03	8.30E-03	1.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04
AEC440U	2.23E-02	6.76E-02	0.00E+00	6.75E-02	0.00E+00	0.00E+00	3.95E-02	2.25E-03	5.50E-04	6.00E-05	0.00E+00	0.00E+00	9.76E-03	2.21E-03	1.36E-04	0.00E+00	0.00E+00	0.00E+00	5.10E-04	2.00E-02	8.34E-03	0.00E+00	8.46E-03	1.20E-03	1.55E-03	1.40E-03	1.10E+00	0.00E+00	8.34E-03	2.27E-03	8.34E-03	8.35E-03	1.10E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04
AEC445U	2.23E-02	6.74E-02	0.00E+00	6.69E-02	0.00E+00	0.00E+00	3.91E-02	2.25E-03	5.53E-04	5.97E-05	0.00E+00	0.00E+00	9.76E-03	2.24E-03	1.36E-04	0.00E+00	0.00E+00	0.00E+00	5.11E-04	2.00E-02	8.34E-03	0.00E+00	8.47E-03	1.20E-03	1.52E-03	1.47E-03	1.14E-03	0.00E+00	8.34E-03	2.24E-03	8.34E-03	8.35E-03	1.14E-03	0.00E+00	0.00E+00	0.00E+00	2.17E-04
AED206B	2.23E-02	6.93E-02	0.00E+00	6.93E-02	0.00E+00	0.00E+00	3.86E-03	2.24E-03	5.34E-04	5.97E-05	0.00E+00	0.00E+00	9.83E-03	2.23E-03	1.34E-04	0.00E+00	0.00E+00	0.00E+00	5.02E-04	1.99E-02	8.29E-03	0.00E+00	8.35E-03	1.19E-03	1.51E-03	1.30E-03	1.00E+00	0.00E+00	8.29E-03	2.23E-03	8.29E-03	8.29E-03	1.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04
AED210B	2.27E-02	6.90E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	4.01E-03	2.26E-03	5.44E-04	5.98E-05	0.00E+00	0.00E+00	9.91E-03	2.26E-03	1.37E-04	0.00E+00	0.00E+00	0.00E+00	5.09E-04	2.00E-02	8.30E-03	0.00E+00	8.36E-03	1.20E-03	1.51E-03	1.30E-03	1.00E+00	0.00E+00	8.30E-03	2.26E-03	8.30E-03	8.30E-03	1.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04
AED216B	2.27E-02	6.90E-02	0.00E+00	6.90E-02	0.00E+00	0.00E+00	3.91E-03	2.25E-03	5.39E-04	5.97E-05	0.0																										

AF0920M	2.68E-04	4.23E-02	0.01E+00	4.23E-02	0.00E+00	0.00E+00	2.77E-03	1.58E-03	1.23E-04	1.38E-03	0.00E+00	0.00E+00	7.40E-03	1.44E-03	1.02E-03	0.00E+00	0.00E+00	0.00E+00	3.73E-03	1.48E-03	5.93E-03	0.00E+00	6.47E-03	2.18E-03	3.47E-04	1.03E-03	7.88E-04	0.00E+00	5.93E-03	1.68E-03	3.90E-03	0.93E-03	7.88E-03	0.00E+00	0.00E+00	0.00E+00	1.83E-04
AF0925F	2.68E-04	3.98E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.82E-03	1.58E-03	1.18E-04	1.38E-03	0.00E+00	0.00E+00	7.00E-03	1.38E-03	1.74E-03	0.00E+00	0.00E+00	0.00E+00	3.59E-03	1.41E-03	5.58E-03	0.00E+00	6.14E-03	2.05E-03	3.28E-04	1.03E-03	7.48E-04	0.00E+00	5.58E-03	1.57E-03	3.58E-03	0.93E-03	7.48E-03	0.00E+00	0.00E+00	0.00E+00	1.53E-04
AF0932M	2.73E-04	4.26E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	2.78E-03	1.60E-03	1.27E-04	1.38E-03	0.00E+00	0.00E+00	7.53E-03	1.45E-03	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.78E-03	1.47E-03	5.97E-03	0.00E+00	6.58E-03	2.23E-03	3.55E-04	1.07E-04	7.97E-04	0.00E+00	5.97E-03	1.68E-03	3.97E-03	0.97E-03	7.97E-04	0.00E+00	0.00E+00	0.00E+00	1.86E-04
AF0935F	2.68E-04	3.98E-02	0.00E+00	3.98E-02	0.00E+00	0.00E+00	2.65E-03	1.58E-03	1.18E-04	1.38E-03	0.00E+00	0.00E+00	7.00E-03	1.38E-03	1.75E-03	0.00E+00	0.00E+00	0.00E+00	3.59E-03	1.41E-03	5.58E-03	0.00E+00	6.14E-03	2.05E-03	3.28E-04	1.03E-03	7.48E-04	0.00E+00	5.58E-03	1.57E-03	3.58E-03	0.93E-03	7.48E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04
AFH456H	5.08E-04	8.99E-02	0.00E+00	8.94E-02	0.00E+00	0.00E+00	5.27E-03	3.01E-03	2.38E-04	2.62E-03	0.00E+00	0.00E+00	1.48E-03	2.73E-03	1.06E-04	0.00E+00	0.00E+00	0.00E+00	7.13E-03	2.83E-03	1.12E-03	0.00E+00	1.23E-03	4.15E-03	6.61E-04	2.91E-04	1.48E-03	1.48E-03	1.12E-03	3.58E-03	1.12E-03	1.12E-03	1.48E-03	0.00E+00	0.00E+00	0.00E+00	3.05E-04
AFH460H	4.98E-04	7.88E-02	0.00E+00	7.84E-02	0.00E+00	0.00E+00	5.16E-03	2.95E-03	2.34E-04	2.57E-03	0.00E+00	0.00E+00	1.48E-03	2.85E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	6.91E-03	2.78E-03	1.14E-03	0.00E+00	1.26E-03	4.04E-03	6.49E-04	1.98E-04	1.48E-03	1.48E-03	1.14E-03	3.18E-03	1.14E-03	1.14E-03	1.48E-03	0.00E+00	0.00E+00	0.00E+00	2.98E-04
AFH463C	4.98E-04	7.91E-02	0.00E+00	7.86E-02	0.00E+00	0.00E+00	5.16E-03	2.95E-03	2.34E-04	2.57E-03	0.00E+00	0.00E+00	1.38E-03	2.85E-03	1.06E-04	0.00E+00	0.00E+00	0.00E+00	6.91E-03	2.78E-03	1.14E-03	0.00E+00	1.26E-03	4.04E-03	6.49E-04	1.98E-04	1.48E-03	1.48E-03	1.14E-03	3.18E-03	1.14E-03	1.14E-03	1.48E-03	0.00E+00	0.00E+00	0.00E+00	2.97E-04
AFH466C	5.08E-04	7.88E-02	0.00E+00	7.88E-02	0.00E+00	0.00E+00	5.22E-03	3.00E-03	2.37E-04	2.65E-03	0.00E+00	0.00E+00	1.48E-03	2.73E-03	1.04E-04	0.00E+00	0.00E+00	0.00E+00	7.04E-03	2.83E-03	1.11E-03	0.00E+00	1.23E-03	4.15E-03	6.58E-04	1.98E-04	1.48E-03	1.48E-03	1.11E-03	3.18E-03	1.11E-03	1.11E-03	1.48E-03	0.00E+00	0.00E+00	0.00E+00	3.03E-04
AFH466H	5.08E-04	7.88E-02	0.00E+00	7.88E-02	0.00E+00	0.00E+00	5.22E-03	3.00E-03	2.37E-04	2.65E-03	0.00E+00	0.00E+00	1.48E-03	2.73E-03	1.04E-04	0.00E+00	0.00E+00	0.00E+00	7.04E-03	2.83E-03	1.11E-03	0.00E+00	1.23E-03	4.15E-03	6.58E-04	1.98E-04	1.48E-03	1.48E-03	1.11E-03	3.18E-03	1.11E-03	1.11E-03	1.48E-03	0.00E+00	0.00E+00	0.00E+00	3.03E-04
AFH470H	5.21E-04	8.26E-02	0.00E+00	8.21E-02	0.00E+00	0.00E+00	5.36E-03	3.08E-03	2.44E-04	2.68E-03	0.00E+00	0.00E+00	1.49E-03	2.88E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	7.27E-03	2.86E-03	1.14E-03	0.00E+00	1.26E-03	4.24E-03	6.79E-04	2.08E-04	1.53E-03	1.53E-03	1.14E-03	3.28E-03	1.14E-03	1.14E-03	1.53E-03	0.00E+00	0.00E+00	0.00E+00	3.13E-04
AFH475H	5.01E-04	7.91E-02	0.00E+00	7.86E-02	0.00E+00	0.00E+00	5.16E-03	2.95E-03	2.34E-04	2.57E-03	0.00E+00	0.00E+00	1.38E-03	2.88E-03	1.06E-04	0.00E+00	0.00E+00	0.00E+00	6.96E-03	2.78E-03	1.14E-03	0.00E+00	1.26E-03	4.06E-03	6.59E-04	1.98E-04	1.47E-03	1.47E-03	1.14E-03	3.16E-03	1.14E-03	1.14E-03	1.47E-03	0.00E+00	0.00E+00	0.00E+00	3.06E-04
AFH482H	5.01E-04	8.00E-02	0.00E+00	8.00E-02	0.00E+00	0.00E+00	5.24E-03	3.03E-03	2.38E-04	2.67E-03	0.00E+00	0.00E+00	1.49E-03	2.79E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	7.09E-03	2.87E-03	1.12E-03	0.00E+00	1.23E-03	4.16E-03	6.59E-04	2.02E-04	1.49E-03	1.49E-03	1.12E-03	3.58E-03	1.12E-03	1.12E-03	1.49E-03	0.00E+00	0.00E+00	0.00E+00	3.06E-04
AFH490H	5.21E-04	8.23E-02	0.00E+00	8.20E-02	0.00E+00	0.00E+00	5.36E-03	3.08E-03	2.44E-04	2.68E-03	0.00E+00	0.00E+00	1.49E-03	2.88E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	7.27E-03	2.86E-03	1.14E-03	0.00E+00	1.26E-03	4.24E-03	6.79E-04	2.08E-04	1.53E-03	1.53E-03	1.14E-03	3.28E-03	1.14E-03	1.14E-03	1.53E-03	0.00E+00	0.00E+00	0.00E+00	3.13E-04
AFH913C	2.73E-04	4.26E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	2.78E-03	1.60E-03	1.27E-04	1.38E-03	0.00E+00	0.00E+00	7.53E-03	1.45E-03	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.78E-03	1.47E-03	5.97E-03	0.00E+00	6.58E-03	2.23E-03	3.55E-04	1.07E-04	7.97E-04	0.00E+00	5.97E-03	1.68E-03	3.97E-03	0.97E-03	7.97E-04	0.00E+00	0.00E+00	0.00E+00	1.86E-04
AFH916C	2.73E-04	4.26E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	2.78E-03	1.60E-03	1.27E-04	1.38E-03	0.00E+00	0.00E+00	7.53E-03	1.45E-03	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.78E-03	1.47E-03	5.97E-03	0.00E+00	6.58E-03	2.23E-03	3.55E-04	1.07E-04	7.97E-04	0.00E+00	5.97E-03	1.68E-03	3.97E-03	0.97E-03	7.97E-04	0.00E+00	0.00E+00	0.00E+00	1.86E-04
AFH966	2.73E-04	4.26E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	2.78E-03	1.60E-03	1.27E-04	1.38E-03	0.00E+00	0.00E+00	7.53E-03	1.45E-03	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.78E-03	1.47E-03	5.97E-03	0.00E+00	6.58E-03	2.23E-03	3.55E-04	1.07E-04	7.97E-04	0.00E+00	5.97E-03	1.68E-03	3.97E-03	0.97E-03	7.97E-04	0.00E+00	0.00E+00	0.00E+00	1.86E-04
AFH970	2.73E-04	4.26E-02	0.00E+00	4.26E-02	0.00E+00	0.00E+00	2.78E-03	1.60E-03	1.27E-04	1.38E-03	0.00E+00	0.00E+00	7.53E-03	1.45E-03	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.78E-03	1.47E-03	5.97E-03	0.00E+00	6.58E-03	2.23E-03	3.55E-04	1.07E-04	7.97E-04	0.00E+00	5.97E-03	1.68E-03	3.97E-03	0.97E-03	7.97E-04	0.00E+00	0.00E+00	0.00E+00	1.86E-04
AFH975	2.83E-04	4.31E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	2.81E-03	1.61E-03	1.32E-04	1.43E-03	0.00E+00	0.00E+00	7.64E-03	1.46E-03	1.05E-04	0.00E+00	0.00E+00	0.00E+00	3.84E-03	1.52E-03	6.08E-03	0.00E+00	6.69E-03	2.24E-03	3.59E-04	1.08E-04	8.14E-04	0.00E+00	6.08E-03	1.69E-03	3.98E-03	0.98E-03	8.14E-04	0.00E+00	0.00E+00	0.00E+00	1.92E-04
AFM406C	5.08E-04	7.88E-02	0.00E+00	7.88E-02	0.00E+00	0.00E+00	5.16E-03	2.95E-03	2.34E-04	2.57E-03	0.00E+00	0.00E+00	1.48E-03	2.73E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	7.02E-03	2.78E-03	1.11E-03	0.00E+00	1.21E-03	4.05E-03	6.58E-04	1.97E-04	1.47E-03	1.47E-03	1.11E-03	3.18E-03	1.11E-03	1.11E-03	1.47E-03	0.00E+00	0.00E+00	0.00E+00	3.01E-04
AFM406G	5.08E-04	7.88E-02	0.00E+00	7.88E-02	0.00E+00	0.00E+00	5.16E-03	2.95E-03	2.34E-04	2.57E-03	0.00E+00	0.00E+00	1.48E-03	2.73E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	7.02E-03	2.78E-03	1.11E-03	0.00E+00	1.21E-03	4.05E-03	6.58E-04	1.97E-04	1.47E-03	1.47E-03	1.11E-03	3.18E-03	1.11E-03	1.11E-03	1.47E-03	0.00E+00	0.00E+00	0.00E+00	3.01E-04
AFM410C	5.01E-04	7.88E-02	0.00E+00	7.88E-02	0.00E+00	0.00E+00	5.16E-03	2.95E-03	2.34E-04	2.57E-03	0.00E+00	0.00E+00	1.48E-03	2.73E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	6.98E-03	2.78E-03	1.12E-03	0.00E+00	1.21E-03	4.06E-03	6.59E-04	1.98E-04	1.47E-03	1.47E-03	1.12E-03	3.18E-03	1.12E-03	1.12E-03	1.47E-03	0.00E+00	0.00E+00	0.00E+00	3.01E-04
AFM410G	5.08E-04	8.14E-02	0.00E+00	8.14E-02	0.00E+00	0.00E+00	5.34E-03	3.06E-03	2.42E-04	2.69E-03	0.00E+00	0.00E+00	1.49E-03	2.77E-03	1.06E-04	0.00E+00	0.00E+00	0.00E+00	7.21E-03	2.87E-03	1.14E-03	0.00E+00	1.25E-03	4.26E-03	6.79E-04	2.04E-04	1.53E-03	1.53E-03	1.14E-03	3.27E-03	1.14E-03	1.14E-03	1.53E-03	0.00E+00	0.00E+00	0.00E+00	3.13E-04
AFM413C	5.01E-04	7.88E-02	0.00E+00	7.88E-02	0.00E+00	0.00E+00	5.16E-03	2.95E-03	2.34E-04	2.57E-03	0.00E+00	0.00E+00	1.48E-03	2.73E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	7.02E-03	2.78E-03	1.11E-03	0.00E+00	1.21E-03	4.05E-03	6.58E-04	1.97E-04	1.47E-03	1.47E-03	1.11E-03	3.18E-03	1.11E-03	1.11E-03	1.47E-03	0.00E+00	0.00E+00	0.00E+00	3.01E-04
AFM416C	5.08E-04	7.88E-02	0.00E+00	7.88E-02	0.00E+00	0.00E+00	5.16E-03	2.95E-03	2.34E-04	2.57E-03	0.00E+00	0.00E+00	1.48E-03	2.73E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	7.02E-03	2.78E-03	1.11E-03	0.00E+00	1.21E-03	4.05E-03	6.58E-04	1.97E-04	1.47E-03	1.47E-03	1.11E-03	3.18E-03	1.11E-03	1.11E-03	1.47E-03	0.00E+00	0.00E+00	0.00E+00	3.01E-04
AFM416G	5.08E-04	7.88E-02	0.00E+00	7.88E-02	0.00E+00	0.00E+00	5.16E-03	2.95E-03	2.34E-04	2.57E-03	0.00E+00	0.00E+00	1.48E-03	2.73E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	7.02E-03	2.78E-03	1.11E-03	0.00E+00	1.21E-03	4.05E-03	6.58E-04	1.97E-04	1.47E-03	1.47E-03	1.11E-03	3.18E-03	1.11E-03	1.11E-03	1.47E-03	0.00E+00	0.00E+00	0.00E+00	

Installation A5	AFX463D	5.00E-04	7.91E-02	0.00E+00	7.91E-02	0.00E+00	0.00E+00	5.18E-02	2.97E-08	2.30E-04	2.58E-02	0.00E+00	0.00E+00	1.38E-12	2.00E-11	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-02	1.10E+00	0.00E+00	1.21E-10	4.00E-04	0.00E+00	1.88E-08	1.47E-03	0.00E+00	1.10E+00	3.12E-04	1.10E+00	1.11E-10	1.47E-03	0.00E+00	0.00E+00	0.00E+00	3.00E-04
	AFX466C	5.00E-04	7.90E-02	0.00E+00	7.90E-02	0.00E+00	0.00E+00	3.20E-02	2.98E-08	2.37E-04	2.60E-02	0.00E+00	0.00E+00	1.40E-12	2.10E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-02	1.11E+00	0.00E+00	1.22E-10	4.10E-04	0.00E+00	1.89E-08	1.48E-03	0.00E+00	1.11E+00	3.13E-04	1.11E+00	1.12E-10	1.48E-03	0.00E+00	0.00E+00	0.00E+00	3.01E-04
	AFX466D	5.00E-04	7.90E-02	0.00E+00	7.90E-02	0.00E+00	0.00E+00	3.20E-02	2.98E-08	2.37E-04	2.60E-02	0.00E+00	0.00E+00	1.40E-12	2.10E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-02	1.11E+00	0.00E+00	1.22E-10	4.10E-04	0.00E+00	1.89E-08	1.48E-03	0.00E+00	1.11E+00	3.13E-04	1.11E+00	1.12E-10	1.48E-03	0.00E+00	0.00E+00	0.00E+00	3.01E-04
	AFX466H	5.00E-04	7.90E-02	0.00E+00	7.90E-02	0.00E+00	0.00E+00	3.20E-02	2.98E-08	2.37E-04	2.60E-02	0.00E+00	0.00E+00	1.40E-12	2.10E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-02	1.11E+00	0.00E+00	1.22E-10	4.10E-04	0.00E+00	1.89E-08	1.48E-03	0.00E+00	1.11E+00	3.13E-04	1.11E+00	1.12E-10	1.48E-03	0.00E+00	0.00E+00	0.00E+00	3.01E-04
	AFX470C	5.07E-04	7.90E-02	0.00E+00	7.90E-02	0.00E+00	0.00E+00	3.25E-02	3.00E-08	2.38E-04	2.61E-02	0.00E+00	0.00E+00	1.41E-12	2.12E-11	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-02	1.12E+00	0.00E+00	1.23E-10	4.12E-04	0.00E+00	2.00E-08	1.49E-03	0.00E+00	1.12E+00	3.14E-04	1.12E+00	1.13E-10	1.49E-03	0.00E+00	0.00E+00	0.00E+00	3.04E-04
	AFX470D	5.07E-04	7.90E-02	0.00E+00	7.90E-02	0.00E+00	0.00E+00	3.25E-02	3.00E-08	2.38E-04	2.61E-02	0.00E+00	0.00E+00	1.41E-12	2.12E-11	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-02	1.12E+00	0.00E+00	1.23E-10	4.12E-04	0.00E+00	2.00E-08	1.49E-03	0.00E+00	1.12E+00	3.14E-04	1.12E+00	1.13E-10	1.49E-03	0.00E+00	0.00E+00	0.00E+00	3.04E-04
	AFX470H	5.07E-04	7.97E-02	0.00E+00	7.97E-02	0.00E+00	0.00E+00	3.25E-02	2.98E-08	2.37E-04	2.62E-02	0.00E+00	0.00E+00	1.40E-12	2.10E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-02	1.12E+00	0.00E+00	1.23E-10	4.11E-04	0.00E+00	1.89E-08	1.48E-03	0.00E+00	1.11E+00	3.14E-04	1.12E+00	1.13E-10	1.48E-03	0.00E+00	0.00E+00	0.00E+00	3.03E-04
	AFX475C	5.00E-04	7.90E-02	0.00E+00	7.90E-02	0.00E+00	0.00E+00	3.20E-02	2.98E-08	2.36E-04	2.59E-02	0.00E+00	0.00E+00	1.40E-12	2.10E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-02	1.11E+00	0.00E+00	1.22E-10	4.09E-04	0.00E+00	1.88E-08	1.48E-03	0.00E+00	1.11E+00	3.13E-04	1.11E+00	1.12E-10	1.48E-03	0.00E+00	0.00E+00	0.00E+00	3.01E-04
	AFX475D	5.00E-04	7.90E-02	0.00E+00	7.90E-02	0.00E+00	0.00E+00	3.20E-02	2.98E-08	2.36E-04	2.59E-02	0.00E+00	0.00E+00	1.40E-12	2.10E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-02	1.11E+00	0.00E+00	1.22E-10	4.09E-04	0.00E+00	1.88E-08	1.48E-03	0.00E+00	1.11E+00	3.13E-04	1.11E+00	1.12E-10	1.48E-03	0.00E+00	0.00E+00	0.00E+00	3.01E-04
	AFX475H	5.07E-04	7.97E-02	0.00E+00	7.97E-02	0.00E+00	0.00E+00	3.25E-02	2.98E-08	2.37E-04	2.61E-02	0.00E+00	0.00E+00	1.41E-12	2.12E-11	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-02	1.12E+00	0.00E+00	1.23E-10	4.11E-04	0.00E+00	1.89E-08	1.48E-03	0.00E+00	1.12E+00	3.14E-04	1.12E+00	1.13E-10	1.49E-03	0.00E+00	0.00E+00	0.00E+00	3.04E-04
	AFX482C	5.07E-04	7.97E-02	0.00E+00	7.97E-02	0.00E+00	0.00E+00	3.25E-02	2.98E-08	2.37E-04	2.61E-02	0.00E+00	0.00E+00	1.41E-12	2.12E-11	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-02	1.12E+00	0.00E+00	1.23E-10	4.11E-04	0.00E+00	1.89E-08	1.48E-03	0.00E+00	1.12E+00	3.14E-04	1.12E+00	1.13E-10	1.49E-03	0.00E+00	0.00E+00	0.00E+00	3.04E-04
	AFX482H	5.10E-04	8.04E-02	0.00E+00	8.04E-02	0.00E+00	0.00E+00	3.37E-02	3.00E-08	2.38E-04	2.62E-02	0.00E+00	0.00E+00	1.42E-12	2.14E-11	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-02	1.12E+00	0.00E+00	1.24E-10	4.12E-04	0.00E+00	2.00E-08	1.50E-03	0.00E+00	1.12E+00	3.17E-04	1.12E+00	1.13E-10	1.50E-03	0.00E+00	0.00E+00	0.00E+00	3.05E-04
	AFX490C	5.10E-04	8.03E-02	0.00E+00	8.03E-02	0.00E+00	0.00E+00	3.37E-02	3.00E-08	2.38E-04	2.62E-02	0.00E+00	0.00E+00	1.42E-12	2.14E-11	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-02	1.12E+00	0.00E+00	1.24E-10	4.12E-04	0.00E+00	2.00E-08	1.50E-03	0.00E+00	1.12E+00	3.17E-04	1.12E+00	1.13E-10	1.50E-03	0.00E+00	0.00E+00	0.00E+00	3.05E-04
	AFX490H	5.00E-04	8.03E-02	0.00E+00	8.03E-02	0.00E+00	0.00E+00	3.25E-02	2.97E-08	2.38E-04	2.62E-02	0.00E+00	0.00E+00	1.41E-12	2.10E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-02	1.12E+00	0.00E+00	1.23E-10	4.11E-04	0.00E+00	2.01E-08	1.50E-03	0.00E+00	1.12E+00	3.16E-04	1.12E+00	1.13E-10	1.50E-03	0.00E+00	0.00E+00	0.00E+00	3.05E-04
	ADA916G	9.00E-02	2.62E-02	4.00E-02	1.20E-02	0.00E+00	0.00E+00	3.90E-02	2.91E-07	2.60E-02	0.00E+00	5.17E-04	2.34E-02	6.94E-11	3.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-02	2.01E-02	0.00E+00	2.72E-10	2.33E-04	0.00E+00	1.94E-04	2.60E-02	0.00E+00	2.01E-02	2.00E-02	2.00E-02	0.00E+00	0.00E+00	0.00E+00	1.00E-02		
	AC616E	5.54E-02	2.45E-02	4.01E-02	1.98E-02	0.00E+00	0.00E+00	3.80E-02	7.20E-07	2.64E-02	1.64E-04	0.00E+00	4.84E-04	2.18E-02	6.61E-11	2.59E-03	3.30E-03	1.63E-03	2.37E-03	3.45E-03	8.14E-03	1.88E-02	1.10E+00	0.00E+00	2.55E-10	2.33E-04	0.00E+00	3.80E-03	7.80E-07	2.31E-02	0.00E+00	1.88E-02	4.02E-02	1.88E-02	2.44E-02	2.31E-02	0.00E+00	0.00E+00	1.48E-02
	AC9A16J	4.54E-02	2.00E-02	3.77E-02	1.03E-02	0.00E+00	0.00E+00	2.34E-02	2.22E-07	2.10E-02	1.34E-04	0.00E+00	3.99E-04	1.78E-02	9.23E-11	2.42E-03	4.34E-03	1.33E-03	1.43E-03	2.83E-03	6.69E-03	1.94E-02	0.00E+00	0.00E+00	2.00E-10	2.70E-10	3.12E-03	8.00E-07	2.60E-02	0.00E+00	1.54E-02	3.78E-02	1.54E-02	1.75E-02	2.00E-02	0.00E+00	0.00E+00	1.21E-02	
	AC966J	4.74E-02	2.00E-02	3.94E-02	1.76E-02	0.00E+00	0.00E+00	2.60E-02	2.30E-07	2.33E-02	1.49E-04	0.00E+00	4.14E-04	1.87E-02	9.47E-11	2.70E-03	4.80E-03	1.55E-03	1.65E-03	2.99E-03	6.99E-03	2.01E-02	0.00E+00	0.00E+00	2.10E-10	2.83E-10	3.27E-03	8.30E-07	2.70E-02	0.00E+00	1.57E-02	3.80E-02	1.57E-02	1.80E-02	2.00E-02	0.00E+00	0.00E+00	1.27E-02	
	ACA206B	8.67E-02	3.60E-02	7.20E-02	3.11E-02	0.00E+00	0.00E+00	4.48E-02	4.38E-07	4.12E-02	2.50E-04	0.00E+00	7.97E-04	3.42E-02	1.00E-10	4.83E-02	8.30E-02	2.56E-02	4.17E-02	5.49E-02	1.27E-02	2.80E-02	0.00E+00	0.00E+00	3.09E-10	3.18E-10	0.00E+00	1.52E-02	3.93E-02	2.89E-02	7.23E-02	2.89E-02	3.34E-02	3.93E-02	0.00E+00	0.00E+00	0.00E+00	2.30E-02	
	ACA210B	7.47E-02	3.30E-02	6.17E-02	2.66E-02	0.00E+00	0.00E+00	3.80E-02																															

[illegible]

PEP ecopassport	ADA326G	7430	5492	6128	2181	0.0001	0.0004	4.0507	3.8507	3.7305	2.3354	0.0000	6.8484	3.1808	9.0351	4.1803	7.8508	2.3163	3.9109	4.8807	1.1302	2.6801	0.0000	3.0000	4.8900	5.4200	1.3800	3.5502	0.0000	2.6900	6.5300	2.6800	3.3200	3.3500	0.0000	0.0000	0.0000	2.1800
	ADA333G	8496	3392	6383	2.9800	0.0000	0.0000	1.4800	3.3507	3.8300	2.3804	0.0000	7.0300	3.1808	9.0300	4.2300	7.8500	2.3700	3.9700	5.0100	1.1900	2.7200	0.0000	3.0000	4.7800	5.4200	1.3800	3.5500	0.0000	2.7200	6.7100	2.7200	3.3800	3.3500	0.0000	0.0000	2.1800	
	ADA508D	3365	1395	2345	1.1800	0.0000	0.0000	1.5800	3.9707	4.4300	9.0000	0.0000	2.6704	1.2700	3.3300	1.8300	2.8300	9.0104	5.3300	1.9000	4.4900	1.0400	0.0000	1.4100	1.8300	2.1200	5.4800	1.3800	0.0000	1.0400	2.9300	1.9400	1.1800	1.3800	0.0000	0.0000	6.1804	
	ADA506G	2345	2345	4.7800	2.0800	0.0000	0.0000	2.3700	2.8300	2.7300	1.7900	0.0000	5.0204	2.2700	6.8400	3.0700	5.4800	1.6900	0.0000	3.5700	8.8400	1.9000	0.0000	2.6400	3.4300	3.9700	1.0100	2.6100	0.0000	1.9000	4.7800	1.9500	2.2100	2.0100	0.0000	0.0000	1.5300	
	ADA510G	5725	2345	4.7800	2.0800	0.0000	0.0000	2.3700	2.8300	2.7300	1.7900	0.0000	5.0204	2.2700	6.8400	3.0700	5.4800	1.6900	0.0000	3.5700	8.8400	1.9000	0.0000	2.6400	3.4300	3.9700	1.0100	2.6100	0.0000	1.9000	4.7800	1.9500	2.2100	2.0100	0.0000	0.0000	1.5300	
	ADA516D	5725	2345	4.7800	2.0800	0.0000	0.0000	2.3700	2.8300	2.7300	1.7900	0.0000	5.0204	2.2700	6.8400	3.0700	5.4800	1.6900	0.0000	3.5700	8.8400	1.9000	0.0000	2.6400	3.4300	3.9700	1.0100	2.6100	0.0000	1.9000	4.7800	1.9500	2.2100	2.0100	0.0000	0.0000	1.5300	
	ADA516G	5725	2345	4.7800	2.0800	0.0000	0.0000	2.3700	2.8300	2.7300	1.7900	0.0000	5.0204	2.2700	6.8400	3.0700	5.4800	1.6900	0.0000	3.5700	8.8400	1.9000	0.0000	2.6400	3.4300	3.9700	1.0100	2.6100	0.0000	1.9000	4.7800	1.9500	2.2100	2.0100	0.0000	0.0000	1.5300	
	ADA520D	6128	2345	5.1700	1.2300	0.0000	0.0000	1.9300	3.0500	3.0500	1.8400	0.0000	5.4100	2.4700	6.8400	3.1700	5.3100	5.9400	0.0000	3.8500	9.1300	2.1100	0.0000	2.8900	2.7800	4.2900	1.0000	2.6200	0.0000	2.1100	5.1700	1.4200	1.9800	0.0000	0.0000	1.5300		
	ADA520G	5725	2345	4.7800	2.0800	0.0000	0.0000	2.3700	2.8300	2.7300	1.7900	0.0000	5.0204	2.2700	6.8400	3.0700	5.4800	1.6900	0.0000	3.5700	8.8400	1.9000	0.0000	2.6400	3.4300	3.9700	1.0100	2.6100	0.0000	1.9000	4.7800	1.9500	2.2100	2.0100	0.0000	0.0000	1.5300	
	ADA525D	1475	6435	1.2700	5.2400	0.0000	0.0000	7.7300	7.1500	6.9300	4.3200	0.0000	1.2704	5.7500	1.8800	1.7800	1.4500	4.2804	5.0000	0.0000	2.1300	4.9800	0.0000	6.7100	6.8800	1.0000	2.3800	6.6100	0.0000	4.9800	1.2700	4.9800	5.9200	6.6100	0.0000	0.0000	3.8804	
	ADA525G	2345	2345	4.7800	2.0800	0.0000	0.0000	2.3700	2.8300	2.7300	1.7900	0.0000	5.0204	2.2700	6.8400	3.0700	5.4800	1.6900	0.0000	3.5700	8.8400	1.9000	0.0000	2.6400	3.4300	3.9700	1.0100	2.6100	0.0000	1.9000	4.7800	1.9500	2.2100	2.0100	0.0000	0.0000	1.5300	
	ADA532D	6118	2345	3.9800	2.1800	0.0000	0.0000	3.1800	3.8500	2.9100	1.8100	0.0000	5.3304	2.4100	7.0500	3.2800	5.8500	1.8600	0.0000	3.8800	8.9700	2.0800	0.0000	2.8100	3.6400	4.2300	1.0800	2.7700	0.0000	2.0800	5.9800	2.9800	2.3500	2.7700	0.0000	0.0000	1.6300	
	ADA556D	2345	1395	2370	1.0200	0.0000	0.0000	1.4700	1.4000	1.3600	8.4500	0.0000	2.4804	1.1500	3.3000	1.1300	2.7300	8.4104	3.8800	1.7700	4.1900	0.7100	0.0000	1.3100	1.7900	1.9700	5.0400	1.2600	0.0000	9.7100	2.3800	9.7100	1.0500	1.2600	0.0000	0.0000	7.6304	
	ADA556G	2225	9470	1.8500	8.8900	0.0000	0.0000	1.1800	1.1800	1.0700	6.6400	0.0000	1.8604	8.8900	2.2500	1.2200	2.1500	8.6104	2.2400	1.1380	3.3300	7.2300	1.0000	0.0000	1.9300	1.2400	1.2500	2.9700	1.0800	0.0000	7.6300	1.8700	7.6300	8.8900	1.0800	0.0000	6.0804	
	ADA566T	3735	1490	4.9800	1.3400	0.0000	0.0000	1.8200	3.6500	3.0500	1.8400	0.0000	3.2304	1.4700	4.2000	1.1700	5.9400	0.0000	9.5000	9.4700	1.2100	0.0000	1.7700	2.2100	3.7500	6.7500	1.6900	1.6900	0.0000	1.2100	3.7300	1.4200	1.4200	0.0000	0.0000	1.5000		
	ADA580G	2345	2345	4.7800	2.0800	0.0000	0.0000	2.3700	2.8300	2.7300	1.7900	0.0000	5.0204	2.2700	6.8400	3.0700	5.4800	1.6900	0.0000	3.5700	8.8400	1.9000	0.0000	2.6400	3.4300	3.9700	1.0100	2.6100	0.0000	1.9000	4.7800	1.9500	2.2100	2.0100	0.0000	0.0000	1.5300	
	ADA560T	6145	2370	5.1700	2.2100	0.0000	0.0000	3.1800	3.8500	2.9100	1.8100	0.0000	5.3304	2.4100	7.0500	3.2800	5.8500	1.8100	0.0000	3.8800	9.1300	2.0800	0.0000	2.8300	3.6800	4.2900	1.0800	2.7800	0.0000	2.0800	4.4000	2.9800	2.3500	2.7800	0.0000	0.0000	1.6800	
	ADA563D	5895	2683	4.9300	1.2300	0.0000	0.0000	1.9300	3.0500	3.0500	1.7800	0.0000	5.1700	2.4400	6.8400	3.1800	5.3800	0.0000	3.7800	9.1300	2.0800	0.0000	2.7700	3.5300	4.4300	1.0800	1.9800	2.6800	0.0000	2.0800	5.8100	2.9100	2.6800	2.9100	0.0000	0.0000	1.5800	
	ADA566G	5725	2345	4.7800	2.0800	0.0000	0.0000	2.3700	2.8300	2.7300	1.7900	0.0000	5.0204	2.2700	6.8400	3.0700	5.4800	1.6900	0.0000	3.5700	8.8400	1.9000	0.0000	2.6400	3.4300	3.9700	1.0100	2.6100	0.0000	1.9000	4.7800	1.9500	2.2100	2.0100	0.0000	0.0000	1.5300	
	ADA566T	6145	2370	5.1700	2.2100	0.0000	0.0000	3.1800	3.8500	2.9100	1.8100	0.0000	5.3304	2.4100	7.0500	3.2800	5.8500	1.8100	0.0000	3.8800	9.1300	2.0800	0.0000	2.8300	3.6800	4.2900	1.0800	2.7800	0.0000	2.0800	4.4000	2.9800	2.3500	2.7800	0.0000	0.0000	1.6800	
	ADA570D	5555	2405	4.0200	1.8200	0.0000	0.0000	2.8700	2.7300	2.6400	1.6400	0.0000	4.8004	2.1800	6.4100	3.1200	5.2100	1.6400	0.0000	2.9800	3.4500	8.1100	1.8000	0.0000	2.5500	3.3800	2.9400	8.8800	2.3200	0.0000	1.8800	4.0200	1.8800	2.4600	2.3200	0.0000	0.0000	1.4800
	ADA570G	5725	2345	4.7800	2.0800	0.0000	0.0000	2.3700	2.8300	2.7300	1.7900	0.0000	5.0204	2.2700	6.8400	3.0700	5.4800	1.6900	0.0000	3.5700	8.8400	1.9000	0.0000	2.6400	3.4300	3.9700	1.0100	2.6100	0.0000	1.9000	4.7800	1.9500	2.2100	2.0100	0.0000	0.0000	1.5300	
	ADA570T	6145	2370	5.1700	2.2100	0.0000	0.0000	3.1800	3.8500	2.9100	1.8100	0.0000	5.3304	2.4100	7.0500	3.2800	5.8500	1.8100	0.0000	3.8800	9.1300	2.0800	0.0000	2.8300	3.6800	4.2900	1.0800	2.7800	0.0000	2.0800	4.4000	2.9800	2.3500	2.7800	0.0000	0.0000	1.6800	
	ADA575D	2345	1395	2345	1.0200	0.0000	0.0000	1.5100	1.4400	1.3800	8.6700	0.0000	2.4804	1.1500	3.3000	1.1300	2.7300	8.6304	4.2400	1.8200	4.3300	0.7100	0.0000	1.3300	1.7400	2.0200	5.1800	1.2300	0.0000	9.9700	2.4400	9.9700	1.1300	1.2300	0.0000	0.0000	7.8404	
	ADA575G	2345	2345	4.7800	2.0800	0.0000	0.0000	2.3700	2.8300	2.7300	1.7900	0.0000	5.0204	2.2700	6.8400	3.0700	5.4800	1.6900	0.0000	3.5700	8.8400	1.9000	0.0000	2.6400	3.4300	3.9700	1.0100	2.6100	0.0000	1.9000	4.7800	1.9500	2.2100	2.0100	0.0000	0.0000	1.5300	
	ADA575T	1575	4495	8.3800	3.6800	0.0000	0.0000	5.2100	4.9500	4.7900	2.8800	0.0000	8.7504	3.9800	1.1800	3.3700	8.8400	2.9700	4.8400	6.2700	1.6800	3.4300	0.0000	4.6300	6.8800	6.8800	1.7800	4.5700	0.0000	3.4300	8.8400	3.4300	3.8800	4.5700	0.0000	0.0000	2.8800	
	ADA582D	4385	2382	3.9800	1.8500	0.0000	0.0000	3.2700	2.2500	2.1800	1.3500	0.0000	4.0204	1.4100	5.2300	1.2400	4.3600	1.3500	1.4300	2.8500	6.7800	1.3800	0.0000	1.2100	2.7300	3.1700	1.8100	2.8800	0.0000	1.5800	3.8200	1.3800	1.7700	2.8800	0.0000	0.0000	1.2300	
	ADA582T	1885	2885	4.9300	1.7400	0.0000	0.0000	4.3700	3.4700	4.2300	3.1200	0.0000	9.6700	2.7400	7.3300	3.2300	1.2800	2.6800	1.3800	2.8100	22.1000	3.1400	0.0000	4.8800	6.8800	7.1800	2.8100	4.2800	0.0000	3.1400	4.9700	3.1400	3.5700	4.2800	0.0000	0.0000	2.1500	
	ADA802H	5695	2475	4.9800	1.5400	0.0000	0.0000	2.8500	2.7500	2.6800	1.6800	0.0000	4.8800	2.4700	6.4100	3.1200	5.2100	1.6400	0.0000	2.9800	3.4500	8.1100	1.8000	0.0000	2.5500	3.3800	2.9400	8.8800	2.3200	0.0000	1.8800	4.0200	1.8800	2.4600	2.3200	0.0000	0.0000	1.4800
	ADA804H	4385	1885	3.3600	1.4600	0.0000	0.0000	1.5100	1.2500	1.1400	12.9500	0.0000	3.3604	1.6100	4.7300	1.1700	5.3800	1.2000	1.1300	2.2300	5.9800	1.3800	0.0000	1.8700	2.4300	2.8200	7.2300	1.8500	0.0000	1.3800								

ADB208R	6.83E-01	3.37E-02	6.10E-03	2.74E-03	0.00E+00	0.00E+00	3.94E-03	3.70E-03	3.63E-03	2.20E-04	0.00E+00	6.88E-04	3.02E-04	8.82E-11	4.07E-05	7.30E-05	2.25E-05	3.51E-05	4.72E-05	1.12E-05	2.03E-05	0.00E+00	3.51E-05	4.54E-05	3.20E-05	1.30E-05	3.40E-02	0.00E+00	2.03E-05	6.30E-05	2.00E-05	2.94E-05	3.45E-05	0.00E+00	0.00E+00	0.00E+00	2.14E-05
ADB209R	6.87E-01	3.68E-02	7.20E-03	3.11E-03	0.00E+00	0.00E+00	4.48E-03	4.20E-03	4.12E-03	2.50E-04	0.00E+00	7.37E-04	3.43E-04	1.00E-10	4.83E-05	8.30E-05	2.55E-05	4.11E-05	5.49E-05	1.27E-05	2.26E-05	0.00E+00	3.90E-05	5.10E-05	4.00E-05	1.50E-05	3.50E-02	0.00E+00	2.30E-05	7.23E-05	2.95E-05	3.54E-05	3.30E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-05
ADB210P	6.87E-01	3.68E-02	7.20E-03	3.11E-03	0.00E+00	0.00E+00	4.48E-03	4.20E-03	4.12E-03	2.50E-04	0.00E+00	7.37E-04	3.43E-04	1.00E-10	4.83E-05	8.30E-05	2.55E-05	4.11E-05	5.49E-05	1.27E-05	2.26E-05	0.00E+00	3.90E-05	5.10E-05	4.00E-05	1.50E-05	3.50E-02	0.00E+00	2.30E-05	7.23E-05	2.95E-05	3.54E-05	3.30E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-05
ADB210R	7.02E-01	3.16E-02	5.84E-03	2.50E-03	0.00E+00	0.00E+00	3.05E-03	3.46E-03	3.34E-03	2.00E-04	0.00E+00	6.14E-04	2.77E-04	8.11E-11	3.71E-05	6.70E-05	2.07E-05	3.07E-05	4.17E-05	1.02E-05	1.84E-05	0.00E+00	3.26E-05	4.20E-05	3.20E-05	1.40E-05	4.80E-02	0.00E+00	3.16E-05	5.80E-05	2.10E-05	3.74E-05	3.10E-05	0.00E+00	0.00E+00	0.00E+00	1.86E-05
ADB211R	6.87E-01	3.68E-02	7.20E-03	3.11E-03	0.00E+00	0.00E+00	4.48E-03	4.20E-03	4.12E-03	2.50E-04	0.00E+00	7.37E-04	3.43E-04	1.00E-10	4.83E-05	8.30E-05	2.55E-05	4.11E-05	5.49E-05	1.27E-05	2.26E-05	0.00E+00	3.90E-05	5.10E-05	4.00E-05	1.50E-05	3.50E-02	0.00E+00	2.30E-05	7.23E-05	2.95E-05	3.54E-05	3.30E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-05
ADB216P	6.87E-01	3.68E-02	7.20E-03	3.11E-03	0.00E+00	0.00E+00	4.48E-03	4.20E-03	4.12E-03	2.50E-04	0.00E+00	7.37E-04	3.43E-04	1.00E-10	4.83E-05	8.30E-05	2.55E-05	4.11E-05	5.49E-05	1.27E-05	2.26E-05	0.00E+00	3.90E-05	5.10E-05	4.00E-05	1.50E-05	3.50E-02	0.00E+00	2.30E-05	7.23E-05	2.95E-05	3.54E-05	3.30E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-05
ADB220P	6.87E-01	3.68E-02	7.20E-03	3.11E-03	0.00E+00	0.00E+00	4.48E-03	4.20E-03	4.12E-03	2.50E-04	0.00E+00	7.37E-04	3.43E-04	1.00E-10	4.83E-05	8.30E-05	2.55E-05	4.11E-05	5.49E-05	1.27E-05	2.26E-05	0.00E+00	3.90E-05	5.10E-05	4.00E-05	1.50E-05	3.50E-02	0.00E+00	2.30E-05	7.23E-05	2.95E-05	3.54E-05	3.30E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-05
ADB225P	6.87E-01	3.68E-02	7.20E-03	3.11E-03	0.00E+00	0.00E+00	4.48E-03	4.20E-03	4.12E-03	2.50E-04	0.00E+00	7.37E-04	3.43E-04	1.00E-10	4.83E-05	8.30E-05	2.55E-05	4.11E-05	5.49E-05	1.27E-05	2.26E-05	0.00E+00	3.90E-05	5.10E-05	4.00E-05	1.50E-05	3.50E-02	0.00E+00	2.30E-05	7.23E-05	2.95E-05	3.54E-05	3.30E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-05
ADB232P	6.87E-01	3.68E-02	7.20E-03	3.11E-03	0.00E+00	0.00E+00	4.48E-03	4.20E-03	4.12E-03	2.50E-04	0.00E+00	7.37E-04	3.43E-04	1.00E-10	4.83E-05	8.30E-05	2.55E-05	4.11E-05	5.49E-05	1.27E-05	2.26E-05	0.00E+00	3.90E-05	5.10E-05	4.00E-05	1.50E-05	3.50E-02	0.00E+00	2.30E-05	7.23E-05	2.95E-05	3.54E-05	3.30E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-05
ADB240P	6.87E-01	3.68E-02	7.20E-03	3.11E-03	0.00E+00	0.00E+00	4.48E-03	4.20E-03	4.12E-03	2.50E-04	0.00E+00	7.37E-04	3.43E-04	1.00E-10	4.83E-05	8.30E-05	2.55E-05	4.11E-05	5.49E-05	1.27E-05	2.26E-05	0.00E+00	3.90E-05	5.10E-05	4.00E-05	1.50E-05	3.50E-02	0.00E+00	2.30E-05	7.23E-05	2.95E-05	3.54E-05	3.30E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-05
ADB250P	6.87E-01	3.68E-02	7.20E-03	3.11E-03	0.00E+00	0.00E+00	4.48E-03	4.20E-03	4.12E-03	2.50E-04	0.00E+00	7.37E-04	3.43E-04	1.00E-10	4.83E-05	8.30E-05	2.55E-05	4.11E-05	5.49E-05	1.27E-05	2.26E-05	0.00E+00	3.90E-05	5.10E-05	4.00E-05	1.50E-05	3.50E-02	0.00E+00	2.30E-05	7.23E-05	2.95E-05	3.54E-05	3.30E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-05
ADB245U	6.02E-01	3.91E-02	1.71E-03	3.58E-03	0.00E+00	0.00E+00	4.48E-03	4.20E-03	4.12E-03	2.50E-04	0.00E+00	7.37E-04	3.43E-04	1.00E-10	4.83E-05	8.30E-05	2.55E-05	4.11E-05	5.49E-05	1.27E-05	2.26E-05	0.00E+00	3.90E-05	5.10E-05	4.00E-05	1.50E-05	3.50E-02	0.00E+00	2.30E-05	7.23E-05	2.95E-05	3.54E-05	3.30E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-05
ADB445G	6.02E-01	3.76E-02	7.08E-03	3.00E-03	0.00E+00	0.00E+00	4.36E-03	4.17E-03	4.04E-03	2.51E-04	0.00E+00	7.42E-04	3.36E-04	9.83E-11	4.53E-05	8.13E-05	2.50E-05	4.11E-05	5.29E-05	1.23E-05	2.88E-05	0.00E+00	3.91E-05	4.95E-05	3.95E-05	1.50E-05	3.80E-02	0.00E+00	2.88E-05	7.08E-05	2.80E-05	3.28E-05	3.88E-05	0.00E+00	0.00E+00	0.00E+00	2.27E-05
ADB445U	6.04E-01	3.89E-02	7.52E-03	3.24E-03	0.00E+00	0.00E+00	4.67E-03	4.45E-03	4.32E-03	2.56E-04	0.00E+00	7.88E-04	3.57E-04	1.10E-10	4.94E-05	8.30E-05	2.55E-05	4.25E-05	5.62E-05	1.34E-05	3.07E-05	0.00E+00	4.16E-05	5.30E-05	4.10E-05	1.60E-05	4.00E-02	0.00E+00	3.07E-05	7.54E-05	3.07E-05	3.45E-05	4.18E-05	0.00E+00	0.00E+00	0.00E+00	2.43E-05
ADB450G	6.78E-01	3.20E-02	3.12E-03	0.00E+00	0.00E+00	0.00E+00	4.03E-03	4.27E-03	4.14E-03	3.57E-04	0.00E+00	7.60E-04	3.44E-04	1.01E-10	4.64E-05	8.32E-05	2.55E-05	4.28E-05	5.42E-05	1.28E-05	2.96E-05	0.00E+00	4.18E-05	5.14E-05	4.26E-05	1.61E-05	4.12E-02	0.00E+00	3.96E-05	7.26E-05	2.98E-05	3.35E-05	3.94E-05	0.00E+00	0.00E+00	0.00E+00	2.33E-05
ADB450U	6.80E-01	3.96E-02	3.37E-03	3.17E-03	0.00E+00	0.00E+00	4.55E-03	4.30E-03	4.20E-03	2.61E-04	0.00E+00	7.76E-04	3.48E-04	1.03E-10	4.71E-05	8.44E-05	2.60E-05	4.11E-05	5.49E-05	1.30E-05	3.00E-05	0.00E+00	4.05E-05	5.25E-05	4.10E-05	1.58E-05	4.00E-02	0.00E+00	3.00E-05	7.38E-05	3.00E-05	3.40E-05	4.08E-05	0.00E+00	0.00E+00	0.00E+00	2.30E-05
ADC206B	6.80E-01	4.02E-02	4.70E-03	3.28E-03	0.00E+00	0.00E+00	4.71E-03	4.47E-03	4.37E-03	2.60E-04	0.00E+00	7.94E-04	3.59E-04	1.05E-10	4.89E-05	8.76E-05	2.68E-05	4.45E-05	5.80E-05	1.34E-05	3.00E-05	0.00E+00	4.18E-05	5.14E-05	4.26E-05	1.61E-05	4.12E-02	0.00E+00	3.08E-05	7.59E-05	3.08E-05	3.51E-05	4.12E-05	0.00E+00	0.00E+00	0.00E+00	2.43E-05
ADC206T	6.80E-01	4.02E-02	4.70E-03	3.28E-03	0.00E+00	0.00E+00	4.71E-03	4.47E-03	4.37E-03	2.60E-04	0.00E+00	7.94E-04	3.59E-04	1.05E-10	4.89E-05	8.76E-05	2.68E-05	4.45E-05	5.80E-05	1.34E-05	3.00E-05	0.00E+00	4.18E-05	5.14E-05	4.26E-05	1.61E-05	4.12E-02	0.00E+00	3.08E-05	7.59E-05	3.08E-05	3.51E-05	4.12E-05	0.00E+00	0.00E+00	0.00E+00	2.43E-05
ADC210B	6.13E-01	4.05E-02	7.60E-03	3.26E-03	0.00E+00	0.00E+00	4.74E-03	4.50E-03	4.39E-03	2.71E-04	0.00E+00	8.01E-04	3.62E-04	1.06E-10	4.88E-05	8.76E-05	2.70E-05	4.08E-05	5.71E-05	1.30E-05	3.12E-05	0.00E+00	4.21E-05	5.14E-05	4.26E-05	1.63E-05	4.16E-02	0.00E+00	3.12E-05	7.65E-05	3.12E-05	3.53E-05	4.16E-05	0.00E+00	0.00E+00	0.00E+00	2.45E-05
ADC210T	6.13E-01	4.02E-02	6.74E-03	3.26E-03	0.00E+00	0.00E+00	4.74E-03	4.50E-03	4.37E-03	2.71E-04	0.00E+00	8.01E-04	3.62E-04	1.06E-10	4.88E-05	8.76E-05	2.70E-05	4.08E-05	5.71E-05	1.30E-05	3.12E-05	0.00E+00	4.21E-05	5.14E-05	4.26E-05	1.62E-05	4.16E-02	0.00E+00	3.12E-05	7.65E-05	3.12E-05	3.53E-05	4.16E-05	0.00E+00	0.00E+00	0.00E+00	2.45E-05
ADC210Z	1.02E-04	4.02E-02	8.53E-03	3.68E-03	0.00E+00	0.00E+00	3.25E-03	3.15E-03	3.07E-03	3.00E-04	0.00E+00	8.94E-04	4.05E-04	1.18E-10	4.71E-05	8.30E-05	3.02E-05	5.16E-05	6.30E-05	1.51E-05	3.44E-05	0.00E+00	4.71E-05	5.14E-05	4.26E-05	1.70E-05	4.10E-02	0.00E+00	4.85E-05	4.02E-05	3.74E-05	4.97E-05	4.05E-05	0.00E+00	0.00E+00	0.00E+00	2.74E-05
ADC216B	6.13E-01	4.02E-02	7.60E-03	3.26E-03	0.00E+00	0.00E+00	4.74E-03	4.50E-03	4.39E-03	2.71E-04	0.00E+00	8.01E-04	3.62E-04	1.06E-10	4.88E-05	8.76E-05	2.70E-05	4.08E-05	5.71E-05	1.30E-05	3.12E-05	0.00E+00	4.21E-05	5.14E-05	4.26E-05	1.63E-05	4.16E-02	0.00E+00	3.12E-05	7.65E-05	3.12E-05	3.53E-05	4.16E-05	0.00E+00	0.00E+00	0.00E+00	2.45E-05
ADC216T	6.13E-01	4.02E-02	7.60E-03	3.26E-03	0.00E+00	0.00E+00	4.74E-03	4.50E-03	4.39E-03	2.71E-04	0.00E+00	8.01E-04	3.62E-04	1.06E-10	4.88E-05	8.76E-05	2.70E-05	4.08E-05	5.71E-05	1.30E-05	3.12E-05	0.00E+00	4.21E-05	5.14E-05	4.26E-05	1.63E-05	4.16E-02	0.00E+00	3.12E-05	7.65E-05	3.12E-05	3.53E-05	4.16E-05	0.00E+00	0.00E+00	0.00E+00	2.45E-05
ADC216Z	1.04E-04	4.02E-02	8.60E-03	3.75E-03	0.00E+00	0.00E+00	3.27E-03	3.16E-03	3.09E-03	3.07E-04	0.00E+00	8.97E-04	4.11E-04	1.20E-10	4.73E-05	8.30E-05	3.02E-05	5.17E-05	6.47E-05	1.52E-05	3.47E-05	0.00E+00	4.73E-05	5.16E-05	4.27E-05	1.71E-05	4.10E-02	0.00E+00	4.85E-05	4.02E-05	3.74E-05	4.97E-05	4.05E-05	0.00E+00	0.00E+00	0.00E+00	2.76E-05
ADC219H	6.05E-01	2.87E-02	6.40E-03	2.38E-03	0.00E+00	0.00E+00	3.50E-03	3.16E-03	3.08E-03	1.90E-04	0.00E+00	6.07E-04	2.59E-04	7.48E-11	4.15E-05	8.21E-05	1.91E-05	3.73E-05	4.94E-05	9.12E-06	2.02E-06	0.00E+00	3.96E-05	4.94E-05	3.90E-05	1.46E-05	4.10E-02	0.00E+00	2.91E-05	5.41E-05	2.21E-05	3.05E-05	3.74E-05	0.00E+00	0.00E+00	0.00E+00	1.74E-05
ADC21																																					

ADC291P	8670	3830	7230	3110	0.000	0.000	4.380	4.120	3.580	0.000	7370	3420	1.000	4.400	8.300	2.580	4.110	840	1.270	2.000	0.000	3.990	1.180	0.000	1.030	3.000	0.000	2.900	7230	2.000	3.340	3.000	0.000	0.000	2.320	
ADC291Y	1300	5800	1100	4400	0.000	0.000	8.070	8.000	8.430	3.990	0.000	1160	5100	1.000	7.200	1.260	3.980	7800	840	1.980	4.300	0.000	6.200	0.000	0.000	2.380	1.530	0.000	4.500	1.110	4.360	5.200	8.100	0.000	0.000	3400
ADC291Z	8760	3870	7200	3180	0.000	0.000	4.300	4.380	4.140	3.580	0.000	7610	3460	1.010	4.400	8.340	2.570	4.100	840	1.280	2.000	0.000	4.000	1.180	0.000	1.040	3.000	0.000	2.900	7200	2.000	3.360	3.000	0.000	0.000	2320
ADC440G	8780	3870	7200	3160	0.000	0.000	4.260	4.360	4.140	3.580	0.000	7640	3460	1.010	4.400	8.360	2.570	4.100	840	1.280	2.000	0.000	4.030	1.210	0.000	1.060	3.000	0.000	2.930	7200	2.000	3.370	3.000	0.000	0.000	2340
ADC440S	7380	3800	6900	2970	0.000	0.000	4.280	4.070	3.640	2.450	0.000	7200	3270	9.370	4.400	7.800	2.440	4.020	5.180	1.220	2.020	0.000	3.810	4.900	0.730	1.460	3.760	0.000	2.820	6.910	2.020	3.160	3.760	0.000	0.000	2200
ADC445U	7130	3100	5820	2400	0.000	0.000	3.060	3.000	3.390	2.110	0.000	6200	2820	8.240	1.000	8.000	2.000	3.000	4.400	1.000	2.400	0.000	3.200	4.240	4.000	1.200	3.200	0.000	2.400	5.000	2.400	2.700	3.200	0.000	0.000	1910
ADC450G	7770	3470	6400	3770	0.000	0.000	3.860	3.780	3.670	2.280	0.000	6740	3000	8.910	4.100	7.200	2.270	3.800	4.400	1.100	2.000	0.000	3.000	4.000	0.230	1.360	3.300	0.000	2.000	6.440	2.000	2.970	3.000	0.000	0.000	2000
ADC450U	9370	4160	7810	3770	0.000	0.000	4.800	4.610	4.400	2.770	0.000	8160	3710	10.000	4.800	8.070	3.000	4.400	5.640	1.300	2.100	0.000	4.310	5.300	4.400	1.600	4.200	0.000	3.100	7.610	3.100	3.910	4.200	0.000	0.000	2100
ADC48B	1070	4750	8860	3800	0.000	0.000	5.000	5.200	5.000	3.180	0.000	9300	4200	1.230	3.700	1.000	1.100	1.400	1.500	1.000	3.000	0.000	4.910	6.300	3.360	1.800	4.600	0.000	3.000	8.910	3.000	4.100	4.800	0.000	0.000	2800
ADC490	1670	5700	8860	3800	0.000	0.000	5.000	5.200	5.000	3.180	0.000	9300	4200	1.230	3.700	1.000	1.100	1.400	1.500	1.000	3.000	0.000	4.910	6.300	3.360	1.800	4.600	0.000	3.000	8.910	3.000	4.100	4.800	0.000	0.000	2800
ADC720F	1730	7000	1430	6140	0.000	0.000	8.860	8.800	8.860	3.900	0.000	1160	6700	1.000	7.200	1.260	3.980	7800	840	1.980	4.300	0.000	6.200	0.000	0.000	2.380	1.530	0.000	4.500	1.110	4.360	5.200	8.100	0.000	0.000	4100
ADC725F	2040	8900	10600	7710	0.000	0.000	1.000	9.860	8.860	6.900	0.000	1780	8860	2.300	1.000	1.000	6.000	7.680	1.170	1.270	2.040	0.000	3.370	1.210	1.410	3.600	9.340	0.000	6.900	1.700	8.800	7.000	9.240	0.000	0.000	5400
ADC732F	4330	1910	3890	1500	0.000	0.000	2.240	2.100	2.000	1.280	0.000	3780	1710	5.000	2.310	4.100	1.280	1.300	2.000	0.000	1.470	0.000	1.990	1.500	1.700	7.000	1.000	0.000	1.470	3.610	1.470	1.070	1.900	0.000	0.000	1100
ADC810F	8340	3700	6000	3000	0.000	0.000	4.320	4.110	3.680	2.470	0.000	7710	3210	9.000	4.470	8.000	2.470	0.000	5.270	1.220	2.040	0.000	3.840	4.900	0.730	1.470	3.800	0.000	2.840	6.800	2.840	3.200	3.800	0.000	0.000	2340
ADC810H	6620	5540	3100	2410	0.000	0.000	3.180	2.860	3.000	1.980	0.000	1210	2200	6.000	2.900	5.000	1.200	1.300	1.700	1.700	2.100	0.000	3.000	3.800	4.400	1.600	4.200	0.000	3.100	1.180	2.840	2.840	3.200	0.000	0.000	1800
ADC813H	4800	2160	4070	1780	0.000	0.000	2.300	2.400	2.300	1.450	0.000	4270	1800	5.000	2.310	4.000	1.400	1.400	1.600	1.000	3.000	0.000	4.200	5.300	4.400	1.600	4.200	0.000	3.000	8.910	3.000	4.100	4.800	0.000	0.000	1310
ADC816F	9340	3700	6000	3000	0.000	0.000	4.320	4.110	3.680	2.470	0.000	7710	3210	9.000	4.470	8.000	2.470	0.000	5.270	1.220	2.040	0.000	3.840	4.900	0.730	1.470	3.800	0.000	2.840	6.800	2.840	3.200	3.800	0.000	0.000	2340
ADC816H	6620	5540	3100	2410	0.000	0.000	3.180	2.860	3.000	1.980	0.000	1210	2200	6.000	2.900	5.000	1.200	1.300	1.700	1.700	2.100	0.000	3.000	3.800	4.400	1.600	4.200	0.000	3.100	1.180	2.840	2.840	3.200	0.000	0.000	1800
ADC817F	2300	1100	2100	9100	0.000	0.000	1.300	1.200	1.210	7540	0.000	2300	1100	2100	9100	1.300	2.400	7100	2800	1300	3740	8700	0.000	1.170	1.000	4.070	1.160	0.000	8700	2100	8.870	8.800	1.160	0.000	0.000	6100
ADC820F	2300	1110	2100	9100	0.000	0.000	1.300	1.200	1.210	7470	0.000	2310	9100	2100	1.300	2.400	7430	2530	1570	3700	8700	0.000	1.160	1.000	4.000	1.160	0.000	8700	2100	8.800	8.700	1.000	0.000	0.000	6700	
ADC820H	6030	5400	3100	2410	0.000	0.000	3.180	2.860	3.000	1.980	0.000	1210	2200	6.000	2.900	5.000	1.200	1.300	1.700	1.700	2.100	0.000	3.000	3.800	4.400	1.600	4.200	0.000	3.100	1.180	2.840	2.840	3.200	0.000	0.000	1800
ADC823F	2170	9300	1800	7770	0.000	0.000	1.120	1.000	1.000	6410	0.000	1800	8300	2300	1.100	2.070	6370	3210	1100	3170	7300	0.000	9.900	1.200	1.000	9.000	0.000	7300	1800	7300	9.000	9.000	0.000	0.000	5700	
ADC825F	2300	1040	1000	8000	0.000	0.000	1.270	1.100	1.100	6900	0.000	2000	9170	2710	1.200	2.200	6100	1300	1400	3440	7800	0.000	1.080	1.400	1.600	1.100	1.070	0.000	7800	1900	7800	9.000	9.000	0.000	0.000	6200
ADC825H	8620	5540	3100	2410	0.000	0.000	3.180	2.860	3.000	1.980	0.000	1210	2200	6.000	2.900	5.000	1.200	1.300	1.700	1.700	2.100	0.000	3.000	3.800	4.400	1.600	4.200	0.000	3.100	1.180	2.840	2.840	3.200	0.000	0.000	1800
ADC827F	2300	1100	2100	9100	0.000	0.000	1.300	1.200	1.210	7540	0.000	2300	1100	2100	9100	1.300	2.400	7100	2800	1300	3740	8700	0.000	1.170	1.000	4.070	1.160	0.000	8700	2100	8.870	8.800	1.160	0.000	0.000	6100
ADC832F	4330	1910	3890	1500	0.000	0.000	2.240	2.100	2.000	1.280	0.000	3780	1710	5.000	2.310	4.100	1.280	1.300	2.000	0.000	1.470	0.000	1.990	1.500	1.700	7.000	1.000	0.000	1.470	3.610	1.470	1.070	1.900	0.000	0.000	1100
ADC833F	2300	1100	2100	9100	0.000	0.000	1.300	1.200	1.210	7540	0.000	2300	1100	2100	9100																					

[illegible]

PEP	ADQ482H	1.03E-04	5.89E-02	1.10E-02	4.78E-02	0.00E+00	0.00E+00	0.84E-07	6.93E-07	6.28E-05	3.91E-04	0.00E+00	1.18E-03	5.23E-05	1.33E-03	7.08E-03	1.27E-04	3.90E-03	5.51E-05	8.23E-03	1.94E-02	4.30E-01	0.00E+00	6.09E-03	7.88E-03	8.15E-03	2.34E-03	6.00E-02	0.00E+00	4.50E-01	1.10E-03	4.93E-01	5.10E-03	0.00E+00	0.00E+00	0.00E+00	3.54E-03		
	ADR406C	1.98E-04	6.12E-02	1.32E-02	4.97E-02	0.00E+00	0.00E+00	1.78E-03	8.80E-07	6.93E-05	4.18E-04	0.00E+00	1.21E-03	5.47E-05	1.60E-03	7.33E-03	1.33E-04	4.08E-03	5.90E-05	8.63E-03	2.03E-02	4.71E-01	0.00E+00	6.37E-03	8.24E-03	8.36E-03	2.44E-03	6.20E-02	0.00E+00	4.71E-01	1.10E-03	4.71E-01	5.34E-03	0.00E+00	0.00E+00	0.00E+00	3.70E-03		
	ADR410C	9.50E-05	4.23E-02	7.97E-03	3.48E-02	0.00E+00	0.00E+00	4.40E-03	4.70E-07	4.58E-05	2.83E-04	0.00E+00	8.37E-04	3.78E-05	1.11E-03	5.17E-03	2.82E-03	3.37E-05	5.80E-05	1.47E-02	3.28E-01	0.00E+00	6.00E-03	4.40E-03	5.70E-03	6.03E-03	1.88E-03	4.30E-02	0.00E+00	3.28E-01	7.88E-03	3.30E-01	3.88E-03	4.30E-03	0.00E+00	0.00E+00	0.00E+00	2.88E-03	
	ADR413C	8.88E-05	4.23E-02	3.71E-03	3.11E-02	0.00E+00	0.00E+00	4.70E-03	4.20E-07	4.10E-05	2.58E-04	0.00E+00	7.88E-04	3.40E-05	1.08E-03	4.93E-03	2.86E-03	3.40E-05	5.80E-05	1.47E-02	3.28E-01	0.00E+00	6.00E-03	3.88E-03	5.70E-03	7.23E-03	1.94E-03	5.00E-02	0.00E+00	3.28E-01	7.88E-03	3.30E-01	3.88E-03	4.30E-03	0.00E+00	0.00E+00	0.00E+00	2.51E-03	
	ADR416C	1.12E-04	4.03E-02	3.28E-03	4.00E-02	0.00E+00	0.00E+00	5.78E-03	5.48E-07	5.31E-05	3.30E-04	0.00E+00	9.74E-04	4.41E-05	1.29E-03	5.95E-03	1.07E-04	3.29E-03	4.31E-05	6.94E-02	1.64E-02	3.78E-01	0.00E+00	5.13E-03	6.64E-03	7.71E-03	1.97E-03	5.00E-02	0.00E+00	3.78E-01	9.30E-03	3.76E-01	4.35E-03	5.00E-03	0.00E+00	0.00E+00	0.00E+00	2.68E-03	
	ADR420C	1.27E-04	5.69E-02	1.00E-02	4.59E-02	0.00E+00	0.00E+00	1.50E-03	8.20E-07	6.00E-05	3.78E-04	0.00E+00	1.14E-03	5.01E-05	1.48E-03	6.78E-03	1.21E-04	3.74E-03	5.24E-05	7.88E-02	1.89E-02	4.31E-01	0.00E+00	5.83E-03	7.59E-03	8.77E-03	2.24E-03	5.70E-02	0.00E+00	4.31E-01	1.06E-03	4.31E-01	4.88E-03	5.70E-03	0.00E+00	0.00E+00	0.00E+00	3.38E-03	
	ADR425C	6.62E-05	4.20E-02	6.01E-03	3.48E-02	0.00E+00	0.00E+00	4.98E-03	4.73E-07	4.58E-05	2.83E-04	0.00E+00	8.41E-04	3.88E-05	1.11E-03	5.14E-03	2.82E-03	2.84E-05	3.37E-05	5.80E-05	1.47E-02	3.27E-01	0.00E+00	4.40E-03	5.70E-03	6.06E-03	1.78E-03	4.37E-02	0.00E+00	3.27E-01	8.03E-03	3.27E-01	4.37E-03	4.30E-03	0.00E+00	0.00E+00	0.00E+00	2.37E-03	
	ADR432C	1.11E-04	4.91E-02	3.28E-03	3.98E-02	0.00E+00	0.00E+00	5.78E-03	5.48E-07	5.31E-05	3.30E-04	0.00E+00	9.71E-04	4.40E-05	1.29E-03	5.95E-03	1.07E-04	3.29E-03	4.31E-05	6.94E-02	1.64E-02	3.78E-01	0.00E+00	5.11E-03	6.63E-03	7.88E-03	1.98E-03	5.00E-02	0.00E+00	3.78E-01	9.27E-03	3.78E-01	4.28E-03	5.00E-03	0.00E+00	0.00E+00	0.00E+00	2.41E-03	
	ADR440C	8.88E-05	3.59E-02	6.88E-03	2.88E-02	0.00E+00	0.00E+00	4.18E-03	3.95E-07	3.83E-05	2.38E-04	0.00E+00	7.03E-04	3.18E-05	8.20E-04	4.23E-03	7.78E-03	2.37E-03	2.33E-05	5.01E-05	1.16E-02	2.76E-01	0.00E+00	3.70E-03	4.78E-03	5.88E-03	1.43E-03	3.93E-02	0.00E+00	2.76E-01	6.71E-03	2.76E-01	3.18E-03	3.93E-03	0.00E+00	0.00E+00	0.00E+00	2.18E-03	
	ADR456C	1.12E-04	4.03E-02	3.28E-03	4.00E-02	0.00E+00	0.00E+00	5.78E-03	5.48E-07	5.31E-05	3.30E-04	0.00E+00	9.74E-04	4.41E-05	1.29E-03	5.95E-03	1.07E-04	3.29E-03	4.31E-05	6.94E-02	1.64E-02	3.78E-01	0.00E+00	5.13E-03	6.64E-03	7.71E-03	1.97E-03	5.00E-02	0.00E+00	3.78E-01	9.30E-03	3.76E-01	4.35E-03	5.00E-03	0.00E+00	0.00E+00	0.00E+00	2.88E-03	
	ADR460C	7.88E-05	4.23E-02	6.88E-03	2.88E-02	0.00E+00	0.00E+00	4.18E-03	3.95E-07	3.83E-05	2.38E-04	0.00E+00	6.97E-04	3.18E-05	8.20E-04	4.23E-03	7.78E-03	2.37E-03	2.33E-05	5.01E-05	1.16E-02	2.71E-01	0.00E+00	3.87E-03	4.78E-03	5.88E-03	1.43E-03	3.93E-02	0.00E+00	2.71E-01	6.48E-03	2.71E-01	3.18E-03	3.93E-03	0.00E+00	0.00E+00	0.00E+00	2.18E-03	
	ADR463C	1.12E-04	5.01E-02	3.40E-03	4.07E-02	0.00E+00	0.00E+00	5.88E-03	5.57E-07	5.39E-05	3.30E-04	0.00E+00	9.90E-04	4.48E-05	1.31E-03	6.05E-03	1.08E-04	3.34E-03	4.45E-05	7.03E-02	1.68E-02	3.88E-01	0.00E+00	5.21E-03	6.75E-03	7.84E-03	2.00E-03	5.14E-02	0.00E+00	3.88E-01	9.40E-03	3.88E-01	4.37E-03	5.14E-03	0.00E+00	0.00E+00	0.00E+00	3.03E-03	
	ADR466C	1.50E-04	6.03E-02	1.00E-02	5.38E-02	0.00E+00	0.00E+00	1.74E-03	7.30E-07	7.13E-05	4.43E-04	0.00E+00	1.31E-03	5.92E-05	1.77E-03	7.98E-03	1.43E-04	4.42E-03	6.78E-02	9.33E-02	2.23E-02	5.14E-01	0.00E+00	6.89E-03	8.93E-03	1.04E-04	2.80E-03	6.80E-02	0.00E+00	5.14E-01	1.23E-03	5.14E-01	5.78E-03	6.80E-03	0.00E+00	0.00E+00	0.00E+00	4.91E-03	
	ADR470C	1.62E-04	7.10E-02	1.35E-02	5.84E-02	0.00E+00	0.00E+00	2.41E-03	8.10E-07	8.38E-05	7.74E-04	4.62E-04	0.00E+00	1.40E-03	6.45E-05	1.88E-03	8.68E-03	1.58E-04	4.88E-03	7.48E-02	1.97E-02	2.23E-02	5.40E-01	0.00E+00	7.48E-03	8.68E-03	1.13E-04	2.87E-03	7.38E-02	0.00E+00	2.54E-01	1.38E-03	5.40E-01	6.27E-03	7.38E-03	0.00E+00	0.00E+00	0.00E+00	4.35E-03
	ADR475C	8.78E-05	3.87E-02	7.28E-03	3.18E-02	0.00E+00	0.00E+00	4.78E-03	4.45E-07	4.31E-05	2.58E-04	0.00E+00	7.88E-04	3.40E-05	1.07E-03	4.98E-03	1.86E-03	2.84E-05	5.44E-05	1.29E-02	2.88E-01	0.00E+00	4.00E-03	5.23E-03	6.06E-03	1.55E-03	5.00E-02	0.00E+00	3.78E-01	9.27E-03	3.78E-01	3.88E-03	4.30E-03	0.00E+00	0.00E+00	0.00E+00	2.41E-03		
	ADR482C	9.47E-05	4.27E-02	8.84E-03	3.47E-02	0.00E+00	0.00E+00	4.88E-03	4.78E-07	4.60E-05	2.88E-04	0.00E+00	8.44E-04	3.83E-05	1.12E-03	5.18E-03	2.82E-03	2.85E-03	3.33E-05	6.01E-05	1.43E-02	3.28E-01	0.00E+00	4.44E-03	5.75E-03	6.88E-03	1.71E-03	4.38E-02	0.00E+00	3.28E-01	8.08E-03	3.28E-01	4.38E-03	5.00E-03	0.00E+00	0.00E+00	0.00E+00	2.58E-03	
	ADR490C	1.29E-04	5.49E-02	1.03E-02	4.42E-02	0.00E+00	0.00E+00	1.93E-03	8.37E-07	8.05E-05	5.88E-04	0.00E+00	1.08E-03	4.87E-05	1.42E-03	6.37E-03	1.18E-04	3.83E-03	5.85E-05	7.67E-02	1.87E-02	4.18E-01	0.00E+00	5.87E-03	7.34E-03	8.32E-03	2.18E-03	5.58E-02	0.00E+00	4.18E-01	1.03E-03	4.18E-01	4.78E-03	5.58E-03	0.00E+00	0.00E+00	0.00E+00	3.38E-03	
	ADR496C	6.78E-05	2.97E-02	5.98E-03	2.41E-02	0.00E+00	0.00E+00	4.18E-03	3.98E-07	3.86E-05	2.38E-04	0.00E+00	6.97E-04	2.88E-05	7.70E-04	4.23E-03	7.78E-03	2.37E-03	2.38E-05	5.01E-05	1.16E-02	2.88E-01	0.00E+00	3.88E-03	4.88E-03	4.84E-03	1.18E-03	3.93E-02	0.00E+00	2.88E-01	5.28E-03	2.88E-01	3.93E-03	4.88E-03	0.00E+00	0.00E+00	0.00E+00	1.88E-03	
	ADS906G	1.00E-04	4.43E-02	8.34E-03	3.03E-02	0.00E+00	0.00E+00	5.18E-03	4.85E-07	4.77E-05	2.88E-04	0.00E+00	8.75E-04	3.98E-05	1.18E-03	5.33E-03	1.03E-03	2.85E-03	4.94E-05	8.24E-02	1.47E-02	3.41E-01	0.00E+00	4.81E-03	5.95E-03	6.93E-03	1.77E-03	4.59E-02	0.00E+00	3.41E-01	8.38E-03	3.41E-01	3.88E-03	4.59E-03	0.00E+00	0.00E+00	0.00E+00	2.68E-03	
	ADS906QC	6.69E-05	3.07E-02	5.78E-03	2.48E-02	0.00E+00	0.00E+00	1.50E-03	1.41E-07	1.33E-05	2.05E-04	0.00E+00	6.04E-04	2.74E-05	8.03E-04	3.71E-03	6.65E-03	2.05E-03	3.00E-05	4.33E-02	1.02E-02	3.00E+00	0.00E+00	3.18E-03	4.13E-03	4.80E-03	1.22E-03	3.15E-02	0.00E+00	2.38E-01	5.78E-03	2.38E-01	2.88E-03	3.15E-03	0.00E+00	0.00E+00	0.00E+00	1.88E-03	
	ADS910C	5.69E-05	2.93E-02	4.45E-03	2.08E-02	0.00E+00	0.00E+00	3.00E-03	2.88E-07	2.78E-05	1.72E-04	0.00E+00	5.07E-04	2.26E-05	6.70E-04	3.00E-03	5.66E-03	1.71E-03	2.38E-05	2.67E-02	6.52E-02	1.97E-01	0.00E+00	2.67E-03	3.44E-03	4.01E-02	1.02E-03	2.63E-02	0.00E+00	1.97E-01	4.84E-03	1.97E-01	2.34E-03	2.63E-03	0.00E+00	0.00E+00	0.00E+00	1.58E-03	
	ADS910G	9.08E-05	3.08E-02	7.23E-03	3.24E-02	0.00E+00	0.00E+00	4.78E-03	4.45E-07	4.31E-05	2.58E-04	0.00E+00	7.88E-04	3.41E-05	1.04E-03	4.98E-03	1.86E-03	2.84E-05	5.44E-05	1.29E-02	2.88E-01	0.00E+00	4.00E-03	5.23E-03	6.06E-03	1.55E-03	5.00E-02	0.00E+00	3.78E-01	9.27E-03	3.78E-01	3.88E-03	4.30E-03	0.00E+00	0.00E+00	0.00E+00	2.41E-03		
	ADS9190C	7.12E-05	3.15E-02	5.93E-03	2.58E-02	0.00E+00	0.00E+00	3.88E-03	3.78E-07	3.59E-05	2.15E-04	0.00E+00	6.23E-04	2.81E-05	8.23E-04	3.88E-03	8.82E-03	3.18E-03	3.35E-05	4.43E-02	1.02E-02	2.42E-01	0.00E+00	3.27E-03	4.24E-03	4.82E-03	1.28E-03	3.23E-02	0.00E+00	2.42E-01	5.94E-03	2.42E-01	2.75E-03	3.23E-03	0.00E+00	0.00E+00	0.00E+00	1.93E-03	
	ADS913G	1.91E-04	4.49E-02	8.38E-03	3.01E-02	0.00E+00	0.00E+00	5.28E-03	4.95E-07	4.78E-05	2.88E-04	0.00E+00	8.75E-04	3.98E-05	1.18E-03	5.33E-03	1.03E-03	2.85E-03	4.94E-05	8.24E-02	1.47E-02	3.42E-01	0.00E+00	4.83E-03	5.95E-03	6.93E-03	1.78E-03	4.57E-02	0.00E+00	3.42E-01	8.40E-03	3.42E-01	3.88E-03	4.57E-03	0.00E+00	0.00E+00	0.00E+00	2.68E-03	
	ADS916C	9.58E-05	4.27E-02	6.84E-03	2.48E-02	0.00E+00	0.00E+00	4.18E-03	3.98E-07	3.86E-05	2.38E-04	0.00E+00	6.97E-04	3.18E-05	8.20E-04	4.23E-03	7.78E-03	2.37E-03	2.38E-05	5.01E-05	1.16E-02	2.88E-01	0.00E+00	3.88E															

AEA906T	6180-0	2732-0	5138-0	2215-0	0000-0	0000-0	3180-0	3020-0	2030-0	1835-0	0000-0	5380-0	2420-0	7110-1	1230-0	5800-0	1810-0	2400-0	3630-0	9030-0	2300-1	0100-0	2030-0	3670-0	4200-0	1000-0	2700-0	0000-0	0000-0	0000-0	1600-0
AEA910T	5800-0	2300-0	4370-0	2100-0	0000-0	0000-0	3030-0	2970-0	2700-0	1730-0	0000-0	5110-0	2310-0	6700-1	1130-0	5000-0	1700-0	2300-0	3600-0	8000-0	1300-1	0100-0	2000-0	3400-0	4300-0	1000-0	2000-0	1000-0	0000-0	0000-0	1570-0
AEA916T	6180-0	2732-0	5138-0	2215-0	0000-0	0000-0	3180-0	3020-0	2030-0	1835-0	0000-0	5380-0	2420-0	7110-1	1230-0	5800-0	1810-0	2400-0	3630-0	9030-0	2300-1	0100-0	2030-0	3670-0	4200-0	1000-0	2700-0	0000-0	0000-0	0000-0	1600-0
AEA920T	4940-0	2100-0	4110-0	1770-0	0000-0	0000-0	2500-0	2430-0	2200-0	1400-0	0000-0	4310-0	1800-0	5700-1	1000-0	4700-0	1400-0	1800-0	3000-0	7200-0	1500-1	0300-0	2270-0	2940-0	4700-0	1700-0	2200-0	0000-0	0000-0	0000-0	1300-0
AEA925T	4040-0	2030-0	3800-0	1000-0	0000-0	0000-0	2400-0	2300-0	2200-0	1370-0	0000-0	4000-0	1800-0	3300-1	2470-0	4440-0	1370-0	1530-0	2000-0	6000-0	1300-1	0300-0	2130-0	2700-0	3200-0	6100-0	2100-0	0000-0	0000-0	0000-0	1240-0
AEA932T	3720-0	1940-0	3200-0	1340-0	0000-0	0000-0	1000-0	1000-0	1770-0	1100-0	0000-0	3200-0	1470-0	4200-1	1100-0	3300-0	1000-0	9400-0	2310-0	5400-0	1270-1	0200-0	1770-0	2210-0	2370-0	6700-0	1600-0	0000-0	0000-0	0000-0	9300-0
AEA940T	2310-0	1300-0	2200-0	1010-0	0000-0	0000-0	1400-0	1300-0	1330-0	9300-0	0000-0	2400-0	1110-0	3200-1	1000-0	2000-0	2000-0	3000-0	1170-0	4110-0	2300-1	0300-0	1000-0	1070-0	1340-0	4800-0	1270-0	0000-0	0000-0	0000-0	7300-0
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AEC206R	8070-0	3800-0	7200-0	3110-0	0000-0	0000-0	4300-0	4200-0	4100-0	2500-0	0000-0	7370-0	3400-0	1000-0	4000-0	8300-0	2500-0	4170-0	5400-0	1270-0	2300-0	0300-0	3300-0	3100-0	0000-0	1500-0	3000-0	0000-0	0000-0	0000-0	2300-0
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AE2220R	8070-0	3800-0	7200-0	3110-0	0000-0	0000-0	4300-0	4200-0	4100-0	2500-0	0000-0	7370-0	3400-0	1000-0	4000-0	8300-0	2500-0	4170-0	5400-0	1270-0	2300-0	0300-0	3300-0	3100-0	0000-0	1500-0	3000-0	0000-0	0000-0	0000-0	2300-0
AE2220Z	1100-0	5140-0	9000-0	4170-0	0000-0	0000-0	6100-0	5710-0	5300-0	3400-0	0000-0	1000-0	4000-0	1340-0	6200-0	1110-0	3400-0	6400-0	7200-0	1710-0	2300-0	0300-0	5200-0	6300-0	8400-0	2000-0	3300-0	0000-0	0000-0	0000-0	3100-0
AE2221Y	1100-0	4800-0	8140-0	3100-0	0000-0	0000-0	5370-0	5300-0	5200-0	3200-0	0000-0	8100-0	4340-0	1270-0	5100-0	1000-0	3240-0	5400-0	6040-0	1610-0	2300-0	0300-0	5000-0	6300-0	7800-0	1940-0	4000-0	0000-0	0000-0	0000-0	2840-0
AE2225P	8070-0	3800-0	7200-0	3110-0	0000-0	0000-0	4300-0	4200-0	4100-0	2500-0	0000-0	7370-0	3400-0	1000-0	4000-0	8300-0	2500-0	4170-0	5400-0	1270-0	2300-0	0300-0	3300-0	3100-0	0000-0	1500-0	3000-0	0000-0	0000-0	0000-0	2300-0
AE2225R	8070-0	3800-0	7200-0	3110-0	0000-0	0000-0	4300-0	4200-0	4100-0	2500-0	0000-0	7370-0	3400-0	1000-0	4000-0	8300-0	2500-0	4170-0	5400-0	1270-0	2300-0	0300-0	3300-0	3100-0	0000-0	1500-0	3000-0	0000-0	0000-0	0000-0	2300-0
AE2232P	8070-0	3800-0	7200-0	3110-0	0000-0	0000-0	4300-0	4200-0	4100-0	2500-0	0000-0	7370-0	3400-0	1000-0	4000-0	8300-0	2500-0	4170-0	5400-0	1270-0	2300-0	0300-0	3300-0	3100-0	0000-0	1500-0	3000-0	0000-0	0000-0	0000-0	2300-0

PEP ecopassport	AF982B	6.03E-01	2.03E-01	5.11E-01	2.38E-01	0.00E+00	0.00E+00	3.42E-01	3.20E-01	3.15E-01	1.90E-01	0.00E+00	5.78E-01	2.01E-01	7.04E-01	1.53E-01	0.32E-01	1.95E-01	2.74E-01	4.12E-01	9.72E-01	2.23E-01	0.00E+00	3.04E-01	3.94E-01	4.39E-01	1.17E-01	3.00E-01	0.00E+00	2.29E-01	5.52E-01	2.23E-01	2.23E-01	3.05E-01	0.00E+00	0.00E+00	1.77E-01
	AF982J	2.91E-01	1.23E-01	2.63E-01	1.54E-01	0.00E+00	0.00E+00	1.30E-01	1.43E-01	1.33E-01	8.60E-01	0.00E+00	2.94E-01	1.10E-01	3.20E-01	1.53E-01	2.78E-01	3.59E-01	4.72E-01	1.81E-01	4.23E-01	9.84E-01	0.00E+00	1.34E-01	1.73E-01	2.21E-01	5.14E-01	1.33E-01	0.00E+00	9.88E-01	2.43E-01	9.88E-01	1.12E-01	1.32E-01	0.00E+00	0.00E+00	7.77E-01
	AF990J	2.28E-01	1.03E-01	1.86E-01	8.18E-01	0.00E+00	0.00E+00	1.17E-01	1.11E-01	1.68E-01	6.72E-01	0.00E+00	1.98E-01	6.97E-01	2.02E-01	1.21E-01	2.18E-01	6.69E-01	7.09E-01	1.41E-01	3.32E-01	7.77E-01	0.00E+00	1.04E-01	1.33E-01	1.97E-01	4.02E-01	1.03E-01	0.00E+00	7.73E-01	1.88E-01	7.73E-01	8.78E-01	1.03E-01	0.00E+00	0.00E+00	6.07E-01
	FAA806H	1.76E-01	1.26E-01	1.45E-01	0.00E+00	0.00E+00	0.00E+00	1.06E-01	1.06E-01	1.06E-01	1.28E-01	0.00E+00	3.54E-01	1.80E-01	4.68E-01	1.06E-01	1.06E-01	1.06E-01	1.06E-01	1.06E-01	1.06E-01	1.06E-01	0.00E+00	1.06E-01	2.41E-01	2.88E-01	7.10E-01	1.06E-01	0.00E+00	1.06E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-01	
	AFA816H	5.72E-01	2.54E-01	4.78E-01	2.05E-01	0.00E+00	0.00E+00	2.27E-01	2.62E-01	2.73E-01	1.70E-01	0.00E+00	5.02E-01	2.27E-01	6.94E-01	3.07E-01	5.44E-01	1.69E-01	0.00E+00	3.57E-01	8.44E-01	1.92E-01	0.00E+00	2.64E-01	3.42E-01	3.97E-01	1.01E-01	2.01E-01	0.00E+00	1.92E-01	4.78E-01	1.92E-01	2.27E-01	2.01E-01	0.00E+00	0.00E+00	1.53E-01
	AF8425H	5.72E-01	2.54E-01	4.78E-01	2.05E-01	0.00E+00	0.00E+00	2.27E-01	2.62E-01	2.73E-01	1.70E-01	0.00E+00	5.02E-01	2.27E-01	6.94E-01	3.07E-01	5.44E-01	1.69E-01	0.00E+00	3.57E-01	8.44E-01	1.92E-01	0.00E+00	2.64E-01	3.42E-01	3.97E-01	1.01E-01	2.01E-01	0.00E+00	1.92E-01	4.78E-01	1.92E-01	2.27E-01	2.01E-01	0.00E+00	0.00E+00	1.53E-01
	AF8440H	5.72E-01	2.54E-01	4.78E-01	2.05E-01	0.00E+00	0.00E+00	2.27E-01	2.62E-01	2.73E-01	1.70E-01	0.00E+00	5.02E-01	2.27E-01	6.94E-01	3.07E-01	5.44E-01	1.69E-01	0.00E+00	3.57E-01	8.44E-01	1.92E-01	0.00E+00	2.64E-01	3.42E-01	3.97E-01	1.01E-01	2.01E-01	0.00E+00	1.92E-01	4.78E-01	1.92E-01	2.27E-01	2.01E-01	0.00E+00	0.00E+00	1.53E-01
	AF806H	2.05E-01	1.12E-01	2.12E-01	9.10E-01	0.00E+00	0.00E+00	1.32E-01	1.25E-01	1.21E-01	7.54E-01	0.00E+00	2.23E-01	1.01E-01	2.94E-01	1.38E-01	2.44E-01	7.51E-01	2.69E-01	1.58E-01	3.74E-01	8.07E-01	0.00E+00	1.17E-01	1.52E-01	1.76E-01	4.51E-01	1.10E-01	0.00E+00	8.07E-01	2.12E-01	8.07E-01	9.02E-01	1.10E-01	0.00E+00	0.00E+00	1.63E-01
	AF813C	6.15E-01	7.03E-01	1.32E-01	3.59E-01	0.00E+00	0.00E+00	1.16E-01	7.78E-01	7.54E-01	4.03E-01	0.00E+00	1.38E-01	6.25E-01	1.03E-01	8.44E-01	1.52E-01	4.07E-01	3.05E-01	9.84E-01	2.33E-01	5.38E-01	0.00E+00	7.26E-01	6.44E-01	1.18E-01	2.91E-01	7.18E-01	0.00E+00	5.38E-01	1.32E-01	5.38E-01	6.15E-01	7.18E-01	0.00E+00	0.00E+00	4.24E-01
	AF916C	6.15E-01	2.89E-01	4.63E-01	2.34E-01	0.00E+00	0.00E+00	3.37E-01	3.20E-01	3.10E-01	1.93E-01	0.00E+00	6.69E-01	2.37E-01	7.22E-01	3.47E-01	6.22E-01	1.62E-01	0.00E+00	3.73E-01	6.00E-01	0.00E+00	5.67E-01	2.27E-01	2.99E-01	3.88E-01	4.30E-01	1.10E-01	2.89E-01	0.00E+00	2.27E-01	6.15E-01	2.27E-01	2.99E-01	0.00E+00	0.00E+00	1.74E-01
	AF940H	2.04E-01	1.26E-01	2.12E-01	9.10E-01	0.00E+00	0.00E+00	1.32E-01	1.25E-01	1.21E-01	7.54E-01	0.00E+00	2.23E-01	1.01E-01	2.94E-01	1.38E-01	2.44E-01	7.51E-01	2.69E-01	1.58E-01	3.74E-01	8.07E-01	0.00E+00	1.17E-01	1.52E-01	1.76E-01	4.51E-01	1.10E-01	0.00E+00	8.07E-01	2.12E-01	8.07E-01	9.02E-01	1.10E-01	0.00E+00	0.00E+00	1.63E-01
	AFA80D	2.53E-01	1.11E-01	2.10E-01	9.00E-01	0.00E+00	0.00E+00	1.38E-01	1.34E-01	1.29E-01	7.47E-01	0.00E+00	2.21E-01	9.97E-01	2.91E-01	1.35E-01	2.42E-01	7.42E-01	2.35E-01	1.57E-01	3.70E-01	8.30E-01	0.00E+00	1.16E-01	1.50E-01	1.75E-01	4.46E-01	1.10E-01	0.00E+00	8.30E-01	2.10E-01	8.30E-01	9.75E-01	1.10E-01	0.00E+00	0.00E+00	6.75E-01
	AF80G	2.53E-01	1.13E-01	2.12E-01	9.01E-01	0.00E+00	0.00E+00	1.32E-01	1.26E-01	1.21E-01	7.54E-01	0.00E+00	2.23E-01	1.01E-01	2.94E-01	1.38E-01	2.44E-01	7.51E-01	2.69E-01	1.58E-01	3.74E-01	8.07E-01	0.00E+00	1.17E-01	1.52E-01	1.76E-01	4.51E-01	1.10E-01	0.00E+00	8.07E-01	2.12E-01	8.07E-01	9.02E-01	1.10E-01	0.00E+00	0.00E+00	6.81E-01
	AF883G	2.05E-01	1.32E-01	2.04E-01	1.15E-01	0.00E+00	0.00E+00	1.18E-01	1.16E-01	1.42E-01	9.02E-01	0.00E+00	2.07E-01	1.21E-01	3.22E-01	1.03E-01	2.02E-01	9.01E-01	5.21E-01	1.92E-01	4.42E-01	8.00E-01	0.00E+00	1.41E-01	1.82E-01	2.11E-01	5.42E-01	1.38E-01	0.00E+00	1.42E-01	2.05E-01	1.16E-01	1.16E-01	1.38E-01	0.00E+00	0.00E+00	9.18E-01
	AF866D	2.05E-01	1.12E-01	2.12E-01	9.10E-01	0.00E+00	0.00E+00	1.32E-01	1.25E-01	1.21E-01	7.54E-01	0.00E+00	2.23E-01	1.01E-01	2.94E-01	1.38E-01	2.44E-01	7.51E-01	2.69E-01	1.58E-01	3.74E-01	8.07E-01	0.00E+00	1.17E-01	1.52E-01	1.76E-01	4.51E-01	1.10E-01	0.00E+00	8.07E-01	2.12E-01	8.07E-01	9.02E-01	1.10E-01	0.00E+00	0.00E+00	1.63E-01
	AF866G	3.09E-01	1.35E-01	2.64E-01	1.18E-01	0.00E+00	0.00E+00	1.58E-01	1.53E-01	1.43E-01	9.03E-01	0.00E+00	2.07E-01	1.21E-01	3.22E-01	1.03E-01	2.02E-01	9.01E-01	5.21E-01	1.92E-01	4.42E-01	8.00E-01	0.00E+00	1.41E-01	1.82E-01	2.11E-01	5.42E-01	1.38E-01	0.00E+00	1.42E-01	2.05E-01	1.16E-01	1.16E-01	1.38E-01	0.00E+00	0.00E+00	9.18E-01
	AF870D	4.88E-01	1.89E-01	4.63E-01	1.49E-01	0.00E+00	0.00E+00	2.11E-01	2.03E-01	1.94E-01	1.21E-01	0.00E+00	3.98E-01	1.81E-01	4.75E-01	2.17E-01	3.93E-01	1.20E-01	0.00E+00	2.33E-01	5.99E-01	1.38E-01	0.00E+00	1.87E-01	2.43E-01	2.82E-01	7.23E-01	1.85E-01	0.00E+00	1.38E-01	3.49E-01	1.38E-01	1.57E-01	0.00E+00	0.00E+00	1.69E-01	
	AF870G	2.88E-01	1.29E-01	2.37E-01	1.05E-01	0.00E+00	0.00E+00	1.46E-01	1.40E-01	1.35E-01	8.44E-01	0.00E+00	2.43E-01	1.18E-01	3.26E-01	1.13E-01	2.73E-01	8.41E-01	4.79E-01	1.37E-01	3.74E-01	8.02E-01	0.00E+00	1.31E-01	1.70E-01	1.92E-01	5.04E-01	1.28E-01	0.00E+00	3.74E-01	9.71E-01	1.28E-01	1.28E-01	0.00E+00	0.00E+00	7.03E-01	
	AF875D	2.59E-01	1.12E-01	2.10E-01	9.00E-01	0.00E+00	0.00E+00	1.38E-01	1.34E-01	1.29E-01	7.47E-01	0.00E+00	2.21E-01	9.97E-01	2.91E-01	1.35E-01	2.42E-01	7.42E-01	2.35E-01	1.57E-01	3.70E-01	8.30E-01	0.00E+00	1.16E-01	1.50E-01	1.75E-01	4.46E-01	1.10E-01	0.00E+00	8.30E-01	2.10E-01	8.30E-01	9.75E-01	1.10E-01	0.00E+00	0.00E+00	6.75E-01
	AF892D	2.48E-01	1.08E-01	2.02E-01	8.80E-01	0.00E+00	0.00E+00	1.26E-01	1.21E-01	1.16E-01	7.32E-01	0.00E+00	2.16E-01	9.97E-01	2.91E-01	1.32E-01	2.37E-01	7.28E-01	2.19E-01	1.54E-01	3.62E-01	8.14E-01	0.00E+00	1.14E-01	1.47E-01	1.71E-01	4.37E-01	1.12E-01	0.00E+00	8.14E-01	2.08E-01	8.14E-01	9.23E-01	1.12E-01	0.00E+00	0.00E+00	6.61E-01
	AF210R	8.67E-01	3.62E-01	7.22E-01	3.11E-01	0.00E+00	0.00E+00	4.48E-01	4.26E-01	4.12E-01	2.55E-01	0.00E+00	7.97E-01	3.43E-01	8.00E-01	4.83E-01	8.32E-01	2.56E-01	4.11E-01	5.42E-01	1.27E-01	0.00E+00	0.00E+00	3.99E-01	5.18E-01	6.02E-01	1.52E-01	3.93E-01	0.00E+00	2.92E-01	7.22E-01	2.92E-01	3.34E-01	3.93E-01	0.00E+00	0.00E+00	2.32E-01
	AF216R	8.67E-01	3.62E-01	7.22E-01	3.11E-01	0.00E+00	0.00E+00	4.48E-01	4.26E-01	4.12E-01	2.55E-01	0.00E+00	7.97E-01	3.43E-01	8.00E-01	4.83E-01	8.32E-01	2.56E-01	4.11E-01	5.42E-01	1.27E-01	0.00E+00	0.00E+00	3.99E-01	5.18E-01	6.02E-01	1.52E-01	3.93E-01	0.00E+00	2.92E-01	7.22E-01	2.92E-01	3.34E-01	3.93E-01	0.00E+00	0.00E+00	2.32E-01
	AF220R	8.67E-01	3.62E-01	7.22E-01	3.11E-01	0.00E+00	0.00E+00	4.48E-01	4.26E-01	4.12E-01	2.55E-01	0.00E+00	7.97E-01	3.43E-01	8.00E-01	4.83E-01	8.32E-01	2.56E-01	4.11E-01	5.42E-01	1.27E-01	0.00E+00	0.00E+00	3.99E-01	5.18E-01	6.02E-01	1.52E-01	3.93E-01	0.00E+00	2.92E-01	7.22E-01	2.92E-01	3.34E-01	3.93E-01	0.00E+00	0.00E+00	2.32E-01
	AFC225R	8.67E-01	3.62E-01	7.22E-01	3.11E-01	0.00E+00	0.00E+00	4.48E-01	4.26E-01	4.12E-01	2.55E-01	0.00E+00	7.97E-01	3.43E-01	8.00E-01	4.83E-01	8.32E-01	2.56E-01	4.11E-01	5.42E-01	1.27E-01	0.00E+00	0.00E+00	3.99E-01	5.18E-01	6.02E-01	1.52E-01	3.93E-01	0.00E+00	2.92E-01	7.22E-01	2.92E-01	3.34E-01	3.93E-01	0.00E+00	0.00E+00	2.32E-01
	AFC232R	8.67E-01	3.62E-01	7.22E-01	3.11E-01	0.00E+00	0.00E+00	4.48E-01	4.26E-01	4.12E-01	2.55E-01	0.00E+00	7.97E-01	3.43E-01	8.00E-01	4.83E-01	8.32E-01	2.56E-01	4.11E-01	5.42E-01	1.27E-01	0.00E+00	0.00E+00	3.99E-01	5.18E-01	6.02E-01	1.52E-01	3.93E-01	0.00E+00	2.92E-01	7.22E-01	2.92E-01	3.34E-01	3.93E-01	0.00E+00	0.00E+00	2.32E-01
	AFC240R	8.67E-01	3.62E-01	7.22E-01	3.11E-01	0.00E+00	0.00E+00	4.48E-01	4.26E-01	4.12E-																											

Use B1-B7	AFQ470H	1.815-01	8.286-02	1.188-03	8.728-03	0.000-04	0.000-04	0.888-05	9.208-07	8.915-08	9.545-08	0.000-09	1.848-09	7.408-09	2.185-10	0.000-10	1.768-04	5.528-03	9.048-01	1.175-04	2.778-02	6.378-01	0.000-02	8.818-01	1.115-04	1.285-04	3.318-08	8.508-02	0.000-03	6.378-01	1.588-09	6.178-01	7.228-01	8.108-03	0.000-04	0.000-04	0.000-04	0.010-03	
	AFQ475H	1.238-04	5.848-02	1.528-03	4.428-03	0.000-04	0.000-04	3.368-01	8.208-07	8.888-08	3.648-04	0.000-09	1.588-09	4.878-09	1.428-10	0.000-10	1.188-04	3.538-03	5.038-01	7.688-02	1.818-02	4.168-01	0.000-02	8.668-01	7.338-01	8.338-01	2.178-08	3.588-02	0.000-03	4.168-01	1.028-09	4.188-01	4.758-01	5.108-02	0.000-04	0.000-04	0.000-04	3.288-03	
	AFQ482H	1.175-04	5.178-02	8.748-03	4.288-03	0.000-04	0.000-04	9.558-01	9.788-07	9.578-08	3.488-04	0.000-09	1.028-09	4.588-09	1.358-10	0.000-10	1.128-04	3.438-03	4.378-01	7.288-02	1.728-02	3.988-01	0.000-02	5.388-01	8.978-01	8.088-01	2.078-08	5.378-02	0.000-03	3.988-01	8.788-01	3.988-01	4.318-01	5.318-02	0.000-04	0.000-04	0.000-04	3.188-03	
	AFQ490H	1.115-04	4.988-02	9.288-03	4.078-03	0.000-04	0.000-04	7.578-01	9.458-07	9.248-08	3.288-04	0.000-09	0.788-09	4.388-09	1.108-10	0.000-10	1.088-04	3.388-03	4.288-01	7.088-02	1.688-02	3.788-01	0.000-02	5.188-01	8.888-01	7.988-01	1.978-08	5.088-02	0.000-03	3.788-01	8.578-01	4.288-01	4.688-01	5.088-02	0.000-04	0.000-04	0.000-04	3.088-03	
	AFR413C	1.138-04	5.018-02	8.438-03	4.078-03	0.000-04	0.000-04	5.888-01	9.578-07	9.338-08	3.538-04	0.000-09	9.808-04	4.488-09	1.318-10	0.000-10	1.088-04	3.348-03	4.458-01	7.038-02	1.688-02	3.888-01	0.000-02	5.218-01	8.738-01	7.848-01	2.058-08	5.148-02	0.000-03	3.888-01	8.438-01	3.888-01	4.378-01	5.148-02	0.000-04	0.000-04	0.000-04	3.038-03	
	AFR416C	9.658-02	4.238-02	8.018-03	3.498-03	0.000-04	0.000-04	1.988-01	4.738-07	4.588-08	2.038-04	0.000-09	8.418-04	3.988-09	1.118-10	0.000-10	1.148-03	3.228-03	2.848-03	3.378-01	5.98-02	1.418-02	3.278-01	0.000-02	4.438-01	8.738-01	8.688-01	1.708-08	4.378-02	0.000-03	3.278-01	8.838-01	3.278-01	3.718-01	4.378-02	0.000-04	0.000-04	0.000-04	2.578-03
	AFR420C	1.275-04	5.688-02	1.088-03	4.558-03	0.000-04	0.000-04	6.238-01	9.238-07	9.038-08	3.728-04	0.000-09	1.118-09	5.018-09	1.408-10	0.000-10	1.218-04	3.248-03	7.788-01	1.888-02	4.278-01	0.000-02	5.388-01	8.838-01	7.838-01	2.248-08	5.738-02	0.000-03	4.278-01	1.088-09	4.278-01	4.888-01	5.738-02	0.000-04	0.000-04	0.000-04	3.388-03		
	AFR425C	9.858-02	4.238-02	8.018-03	3.498-03	0.000-04	0.000-04	1.988-01	4.738-07	4.588-08	2.038-04	0.000-09	8.418-04	3.988-09	1.118-10	0.000-10	1.148-03	3.228-03	2.848-03	3.378-01	5.988-02	1.418-02	3.278-01	0.000-02	4.438-01	8.738-01	8.688-01	1.708-08	4.378-02	0.000-03	3.278-01	8.838-01	3.278-01	3.718-01	4.378-02	0.000-04	0.000-04	0.000-04	2.578-03
	AFR432C	9.858-02	3.988-03	7.588-03	3.248-03	0.000-04	0.000-04	4.888-01	4.438-07	4.238-08	2.678-04	0.000-09	7.848-04	3.588-09	1.048-10	0.000-10	8.838-03	3.088-03	2.688-03	3.288-01	5.678-02	1.338-02	3.078-01	0.000-02	4.188-01	8.378-01	8.248-01	1.588-08	4.488-03	0.000-03	3.078-01	7.538-01	3.078-01	3.488-01	4.088-02	0.000-04	0.000-04	0.000-04	2.478-03
	AFR440C	1.238-04	5.818-02	1.028-03	4.488-03	0.000-04	0.000-04	9.338-01	9.838-07	9.638-08	3.628-04	0.000-09	1.078-09	4.948-09	1.428-10	0.000-10	1.178-04	3.518-03	4.918-01	7.538-02	1.838-02	4.178-01	0.000-02	5.838-01	7.288-01	8.478-01	2.188-08	5.588-02	0.000-03	4.178-01	1.028-09	4.178-01	4.728-01	5.588-02	0.000-04	0.000-04	0.000-04	3.288-03	
	AFR460H	9.858-02	4.238-02	8.018-03	3.498-03	0.000-04	0.000-04	1.988-01	4.738-07	4.588-08	2.038-04	0.000-09	8.378-04	3.988-09	1.118-10	0.000-10	1.148-03	3.228-03	2.848-03	3.378-01	5.988-02	1.418-02	3.278-01	0.000-02	4.438-01	8.738-01	8.688-01	1.708-08	4.378-02	0.000-03	3.278-01	8.838-01	3.278-01	3.718-01	4.378-02	0.000-04	0.000-04	0.000-04	2.578-03
	AFR463C	1.028-04	4.938-02	8.478-03	3.558-03	0.000-04	0.000-04	5.288-01	9.588-07	9.488-08	3.918-04	0.000-09	8.888-04	4.028-09	1.188-10	0.000-10	1.438-03	3.748-03	4.938-01	7.638-02	1.948-02	3.488-01	0.000-02	5.488-01	8.688-01	7.848-01	1.888-08	4.828-02	0.000-03	3.488-01	8.488-01	3.488-01	3.928-01	4.828-02	0.000-04	0.000-04	0.000-04	2.728-03	
	AFR466C	1.028-04	4.498-02	8.438-03	3.498-03	0.000-04	0.000-04	5.258-01	4.868-07	4.638-08	3.008-04	0.000-09	8.878-04	4.018-09	1.178-10	0.000-10	1.438-03	3.728-03	2.998-03	3.698-01	6.32-02	1.438-02	3.488-01	0.000-02	4.878-01	8.648-01	7.028-01	1.798-08	4.618-02	0.000-03	3.488-01	8.478-01	3.488-01	3.918-01	4.618-02	0.000-04	0.000-04	0.000-04	2.728-03
	AFR466H	1.285-04	5.888-02	1.058-03	4.528-03	0.000-04	0.000-04	6.238-01	9.238-07	9.038-08	3.728-04	0.000-09	1.108-09	4.988-09	1.468-10	0.000-10	1.218-04	3.278-03	7.788-01	1.888-02	4.288-01	0.000-02	5.388-01	8.838-01	7.838-01	2.238-08	5.738-02	0.000-03	4.288-01	1.088-09	4.288-01	4.878-01	5.738-02	0.000-04	0.000-04	0.000-04	3.388-03		
	AFR470C	1.285-04	5.888-02	1.058-03	4.528-03	0.000-04	0.000-04	6.238-01	9.238-07	9.038-08	3.728-04	0.000-09	1.108-09	4.988-09	1.468-10	0.000-10	1.218-04	3.278-03	7.788-01	1.888-02	4.288-01	0.000-02	5.388-01	8.838-01	7.838-01	2.238-08	5.738-02	0.000-03	4.288-01	1.088-09	4.288-01	4.878-01	5.738-02	0.000-04	0.000-04	0.000-04	3.388-03		
	AFR470H	1.438-04	6.238-02	1.168-03	5.088-03	0.000-04	0.000-04	7.318-01	9.638-07	9.738-08	4.188-04	0.000-09	1.248-09	5.588-09	1.638-10	0.000-10	1.328-04	4.178-03	5.188-01	7.838-02	2.038-02	4.328-01	0.000-02	5.838-01	8.818-01	7.838-01	2.038-08	6.428-02	0.000-03	4.328-01	1.168-09	4.328-01	4.918-01	5.838-02	0.000-04	0.000-04	0.000-04	3.788-03	
	AFR475C	9.858-02	4.338-02	8.138-03	3.548-03	0.000-04	0.000-04	1.988-01	4.848-07	4.688-08	2.918-04	0.000-09	8.808-04	3.988-09	1.148-10	0.000-10	1.238-03	3.438-03	3.588-03	3.588-01	6.138-02	1.438-02	3.338-01	0.000-02	4.538-01	8.888-01	8.818-01	1.748-08	4.478-02	0.000-03	3.338-01	8.218-01	3.338-01	3.888-01	4.478-02	0.000-04	0.000-04	0.000-04	2.638-03
	AFR475H	9.858-02	4.338-02	8.138-03	3.548-03	0.000-04	0.000-04	1.988-01	4.848-07	4.688-08	2.918-04	0.000-09	8.808-04	3.988-09	1.148-10	0.000-10	1.238-03	3.438-03	3.588-03	3.588-01	6.138-02	1.438-02	3.338-01	0.000-02	4.538-01	8.888-01	8.818-01	1.748-08	4.478-02	0.000-03	3.338-01	8.218-01	3.338-01	3.888-01	4.478-02	0.000-04	0.000-04	0.000-04	2.638-03
	AFR482C	1.148-04	5.038-02	8.468-03	4.088-03	0.000-04	0.000-04	5.888-01	9.588-07	9.418-08	3.938-04	0.000-09	9.808-04	4.488-09	1.318-10	0.000-10	1.088-04	3.358-03	4.378-01	7.088-02	1.678-02	3.878-01	0.000-02	5.238-01	8.778-01	7.848-01	2.018-08	5.188-02	0.000-03	3.878-01	8.488-01	3.878-01	4.388-01	5.188-02	0.000-04	0.000-04	0.000-04	3.048-03	
	AFR482H	8.858-02	3.528-02	8.428-03	2.988-03	0.000-04	0.000-04	1.168-01	3.958-07	3.838-08	2.338-04	0.000-09	7.028-04	3.188-09	1.028-10	0.000-10	1.708-03	2.378-03	2.328-03	3.018-01	5.018-02	1.168-02	2.748-01	0.000-02	3.788-01	8.788-01	8.788-01	1.558-08	4.428-02	0.000-03	2.748-01	6.718-01	2.748-01	3.188-01	3.858-02	0.000-04	0.000-04	0.000-04	2.158-03
	AFR490C	1.048-04	4.888-02	8.678-03	3.748-03	0.000-04	0.000-04	2.338-01	5.128-07	4.988-08	2.088-04	0.000-09	9.108-04	4.128-09	1.228-10	0.000-10	1.238-03	3.428-03	3.988-03	3.788-01	6.488-02	1.528-02	3.478-01	0.000-02	4.788-01	8.738-01	8.238-01	1.718-08	4.738-02	0.000-03	3.478-01	8.808-01	3.488-01	4.028-01	4.738-02	0.000-04	0.000-04	0.000-04	2.788-03
	AFR490H	1.268-04	6.128-02	1.188-03	4.978-03	0.000-04	0.000-04	7.888-01	9.888-07	9.888-08	4.108-04	0.000-09	1.218-09	5.478-09	1.618-10	0.000-10	1.338-04	4.428-03	5.888-03	6.088-01	6.028-02	3.748-01	0.000-02	5.748-01	8.888-01	8.248-01	2.038-08	6.088-02	0.000-03	3.748-01	1.018-09	4.178-01	4.918-01	5.888-02	6.088-02	0.000-04	0.000-04	0.000-04	3.448-03
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	AFS916QC	4.388-02	1.938-04	3.848-03	1.378-03	0.000-04	0.000-04	2.288-01	2.128-07	2.088-08	1.358-04	0.000-09	3.828-04	1.738-09	1.038-10	0.000-10	2.338-03	4.188-03	1.288-03	1.478-01	2.728-02	6.428-02	1.488-02	0.000-02	2.018-01	2.818-01	3.028-01	7.728-07	1.988-02	0.000-03	1.488-01	3.828-01	1.488-01	1.888-01	3.028-01	0.000-04	0.000-04	0.000-04	1.178-03
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PEP ecopassport	ACB432U	2135-02	4138-00	6170-03	4128-00	0000-00	0000-00	7380-00	1080-00	3580-03	4145-02	0000-00	1810-01	5180-10	1240-00	9330-00	1140-01	0000-00	0000-00	7430-03	6370-01	1340-02	0000-00	2000-00	1780-02	8110-03	1800-04	2780-01	0000-00	1040-02	1400-00	1340-02	1320-03	2780-00	0000-00	0000-00	0000-00	3180-01
	ACB440U	2470-00	523-00	8790-00	5280-00	0000-00	0000-00	8340-00	1370-03	3290-03	5230-02	0000-00	2380-01	6350-10	1370-00	7480-00	1440-01	0000-00	0000-00	9380-03	8480-01	1130-02	0000-00	2320-00	2130-01	1030-02	2030-04	3480-01	0000-00	1330-02	1840-00	1330-02	1880-00	3480-00	0000-00	0000-00	0000-00	3380-01
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	ACC416U	1080-02	2340-00	3450-03	2340-03	0000-00	0000-00	3880-00	5380-00	1280-03	2030-02	0000-00	8180-02	2370-10	8140-00	2340-00	5680-03	0000-00	0000-00	3680-03	3430-01	5180-01	0000-00	9910-00	8430-04	4030-03	7630-03	1370-01	0000-00	5180-01	7230-02	5180-01	6320-01	1370-01	0000-00	0000-00	0000-00	1570-01
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PEP ecopassport	AD932B	1.78E-02	3.44E-02	5.84E-03	3.44E-03	0.00E+00	0.00E+00	0.54E-03	9.11E-03	2.18E-03	3.47E-02	0.00E+00	1.52E-01	4.35E-01	1.34E-03	4.98E-03	9.56E-02	0.00E+00	0.00E+00	6.23E-02	5.94E-02	8.74E-02	0.00E+00	1.68E-03	1.43E-02	0.80E-03	1.34E-04	2.31E-01	0.00E+00	8.74E-02	1.22E-06	8.74E-02	1.11E-02	2.31E-01	0.00E+00	0.00E+00	0.00E+00	2.65E-01
	AD932J	1.78E-02	3.44E-02	5.84E-03	3.44E-03	0.00E+00	0.00E+00	0.54E-03	9.11E-03	2.18E-03	3.47E-02	0.00E+00	1.52E-01	4.35E-01	1.34E-03	4.98E-03	9.56E-02	0.00E+00	0.00E+00	6.23E-02	5.94E-02	8.74E-02	0.00E+00	1.68E-03	1.43E-02	0.80E-03	1.34E-04	2.31E-01	0.00E+00	8.74E-02	1.22E-06	8.74E-02	1.11E-02	2.31E-01	0.00E+00	0.00E+00	0.00E+00	2.65E-01
	AD932U	1.78E-02	3.44E-02	5.84E-03	0.00E+00	0.00E+00	0.00E+00	0.54E-03	9.11E-03	2.18E-03	3.47E-02	0.00E+00	1.52E-01	4.35E-01	1.34E-03	4.98E-03	9.56E-02	0.00E+00	0.00E+00	6.23E-02	5.94E-02	8.74E-02	0.00E+00	1.68E-03	1.43E-02	0.80E-03	1.34E-04	2.31E-01	0.00E+00	8.74E-02	1.22E-06	8.74E-02	1.11E-02	2.31E-01	0.00E+00	0.00E+00	0.00E+00	2.65E-01
	AD940B	2.37E-02	4.63E-02	7.81E-03	4.63E-03	0.00E+00	0.00E+00	0.74E-03	1.22E-03	2.88E-03	4.64E-02	0.00E+00	2.03E-01	5.82E-01	1.35E-03	6.05E-03	1.28E-01	0.00E+00	0.00E+00	8.33E-02	7.81E-02	1.17E-02	0.00E+00	2.24E-03	1.91E-02	0.00E+00	1.75E-04	3.08E-01	0.00E+00	1.17E-02	1.64E-06	1.17E-02	1.48E-02	3.08E-01	0.00E+00	0.00E+00	0.00E+00	3.55E-01
	AD940J	2.37E-02	4.63E-02	7.81E-03	4.63E-03	0.00E+00	0.00E+00	0.74E-03	1.22E-03	2.88E-03	4.64E-02	0.00E+00	2.03E-01	5.82E-01	1.35E-03	6.05E-03	1.28E-01	0.00E+00	0.00E+00	8.33E-02	7.81E-02	1.17E-02	0.00E+00	2.24E-03	1.91E-02	0.00E+00	1.75E-04	3.08E-01	0.00E+00	1.17E-02	1.64E-06	1.17E-02	1.48E-02	3.08E-01	0.00E+00	0.00E+00	0.00E+00	3.55E-01
	AD956B	4.07E-02	7.92E-02	1.34E-02	7.92E-02	0.00E+00	0.00E+00	1.10E-03	2.08E-03	4.93E-04	7.92E-02	0.00E+00	3.46E-02	9.97E-01	2.38E-01	1.14E-03	2.26E-02	0.00E+00	0.00E+00	1.43E-02	1.34E-02	2.02E-02	0.00E+00	3.84E-03	3.27E-03	1.58E-02	3.07E-03	3.38E-01	0.00E+00	2.02E-01	2.81E-02	2.02E-01	2.32E-01	3.38E-01	0.00E+00	0.00E+00	0.00E+00	6.08E-02
	AD956J	4.07E-02	7.92E-02	1.34E-02	7.92E-02	0.00E+00	0.00E+00	1.10E-03	2.08E-03	4.93E-04	7.92E-02	0.00E+00	3.46E-02	9.97E-01	2.38E-01	1.14E-03	2.26E-02	0.00E+00	0.00E+00	1.43E-02	1.34E-02	2.02E-02	0.00E+00	3.84E-03	3.27E-03	1.58E-02	3.07E-03	3.38E-01	0.00E+00	2.02E-01	2.81E-02	2.02E-01	2.32E-01	3.38E-01	0.00E+00	0.00E+00	0.00E+00	6.08E-02
	AD960B	7.27E-02	1.42E-02	2.86E-03	1.41E-03	0.00E+00	0.00E+00	0.28E-03	3.73E-03	8.84E-04	1.42E-02	0.00E+00	6.21E-02	1.78E-01	4.23E-01	2.04E-03	3.92E-03	0.00E+00	0.00E+00	2.55E-02	2.36E-02	3.58E-02	0.00E+00	6.87E-03	5.84E-03	2.78E-03	5.46E-03	8.47E-03	0.00E+00	3.58E-03	5.01E-02	3.58E-03	4.32E-03	8.47E-03	0.00E+00	0.00E+00	0.00E+00	1.08E-01
	AD966B	1.11E-02	2.17E-02	3.88E-03	2.18E-03	0.00E+00	0.00E+00	4.18E-03	5.71E-03	1.33E-03	2.17E-02	0.00E+00	8.93E-02	2.73E-01	8.31E-03	1.32E-03	0.00E+00	0.00E+00	0.00E+00	3.98E-02	5.47E-02	0.00E+00	1.05E-03	8.94E-03	4.28E-03	8.43E-03	1.43E-03	0.00E+00	0.00E+00	5.47E-02	7.67E-02	5.47E-02	6.92E-02	1.43E-03	0.00E+00	0.00E+00	0.00E+00	1.68E-01
	AD966J	1.11E-02	2.17E-02	3.88E-03	2.18E-03	0.00E+00	0.00E+00	4.18E-03	5.71E-03	1.33E-03	2.17E-02	0.00E+00	8.93E-02	2.73E-01	8.31E-03	1.32E-03	0.00E+00	0.00E+00	0.00E+00	3.98E-02	5.47E-02	0.00E+00	1.05E-03	8.94E-03	4.28E-03	8.43E-03	1.43E-03	0.00E+00	0.00E+00	5.47E-02	7.67E-02	5.47E-02	6.92E-02	1.43E-03	0.00E+00	0.00E+00	0.00E+00	1.68E-01
	AD970B	1.47E-02	2.73E-02	4.84E-02	2.74E-02	0.00E+00	0.00E+00	5.18E-03	7.34E-02	1.72E-03	2.73E-02	0.00E+00	1.26E-01	3.46E-01	8.23E-03	3.95E-03	7.61E-02	0.00E+00	0.00E+00	4.95E-02	4.64E-02	6.94E-02	0.00E+00	1.33E-03	1.13E-02	5.46E-03	1.07E-04	1.84E-03	0.00E+00	6.94E-02	9.73E-02	6.94E-02	8.78E-03	1.84E-03	0.00E+00	0.00E+00	0.00E+00	2.18E-01
	AD970J	1.47E-02	2.73E-02	4.84E-02	2.74E-02	0.00E+00	0.00E+00	5.18E-03	7.34E-02	1.72E-03	2.73E-02	0.00E+00	1.26E-01	3.46E-01	8.23E-03	3.95E-03	7.61E-02	0.00E+00	0.00E+00	4.95E-02	4.64E-02	6.94E-02	0.00E+00	1.33E-03	1.13E-02	5.46E-03	1.07E-04	1.84E-03	0.00E+00	6.94E-02	9.73E-02	6.94E-02	8.78E-03	1.84E-03	0.00E+00	0.00E+00	0.00E+00	2.18E-01
	AD975B	1.98E-02	3.88E-02	6.54E-02	3.87E-02	0.00E+00	0.00E+00	7.32E-03	1.02E-02	2.42E-03	3.88E-02	0.00E+00	1.70E-01	4.88E-01	1.18E-03	5.57E-03	1.07E-01	0.00E+00	0.00E+00	6.68E-02	6.52E-02	9.78E-02	0.00E+00	1.88E-03	1.68E-02	7.63E-02	1.16E-04	2.38E-01	0.00E+00	9.78E-02	1.37E-06	9.78E-02	1.24E-02	2.38E-01	0.00E+00	0.00E+00	0.00E+00	2.97E-01
	AD975J	1.98E-02	3.88E-02	6.54E-02	3.87E-02	0.00E+00	0.00E+00	7.32E-03	1.02E-02	2.42E-03	3.88E-02	0.00E+00	1.70E-01	4.88E-01	1.18E-03	5.57E-03	1.07E-01	0.00E+00	0.00E+00	6.68E-02	6.52E-02	9.78E-02	0.00E+00	1.88E-03	1.68E-02	7.63E-02	1.16E-04	2.38E-01	0.00E+00	9.78E-02	1.37E-06	9.78E-02	1.24E-02	2.38E-01	0.00E+00	0.00E+00	0.00E+00	2.97E-01
	AD982B	1.78E-02	3.44E-02	5.84E-03	3.44E-03	0.00E+00	0.00E+00	0.54E-03	9.11E-03	2.18E-03	3.47E-02	0.00E+00	1.52E-01	4.35E-01	1.34E-03	4.98E-03	9.56E-02	0.00E+00	0.00E+00	6.23E-02	5.94E-02	8.74E-02	0.00E+00	1.68E-03	1.43E-02	0.80E-03	1.34E-04	2.31E-01	0.00E+00	8.74E-02	1.22E-06	8.74E-02	1.11E-02	2.31E-01	0.00E+00	0.00E+00	0.00E+00	2.65E-01
	AD982J	1.78E-02	3.44E-02	5.84E-03	3.44E-03	0.00E+00	0.00E+00	0.54E-03	9.11E-03	2.18E-03	3.47E-02	0.00E+00	1.52E-01	4.35E-01	1.34E-03	4.98E-03	9.56E-02	0.00E+00	0.00E+00	6.23E-02	5.94E-02	8.74E-02	0.00E+00	1.68E-03	1.43E-02	0.80E-03	1.34E-04	2.31E-01	0.00E+00	8.74E-02	1.22E-06	8.74E-02	1.11E-02	2.31E-01	0.00E+00	0.00E+00	0.00E+00	2.65E-01
	AD990B	2.37E-02	4.63E-02	7.81E-03	4.63E-03	0.00E+00	0.00E+00	0.74E-03	1.22E-03	2.88E-03	4.64E-02	0.00E+00	2.03E-01	5.82E-01	1.35E-03	6.05E-03	1.28E-01	0.00E+00	0.00E+00	8.33E-02	7.81E-02	1.17E-02	0.00E+00	2.24E-03	1.91E-02	0.00E+00	1.75E-04	3.08E-01	0.00E+00	1.17E-02	1.64E-06	1.17E-02	1.48E-02	3.08E-01	0.00E+00	0.00E+00	0.00E+00	3.55E-01
	AD990J	2.37E-02	4.63E-02	7.81E-03	4.63E-03	0.00E+00	0.00E+00	0.74E-03	1.22E-03	2.88E-03	4.64E-02	0.00E+00	2.03E-01	5.82E-01	1.35E-03	6.05E-03	1.28E-01	0.00E+00	0.00E+00	8.33E-02	7.81E-02	1.17E-02	0.00E+00	2.24E-03	1.91E-02	0.00E+00	1.75E-04	3.08E-01	0.00E+00	1.17E-02	1.64E-06	1.17E-02	1.48E-02	3.08E-01	0.00E+00	0.00E+00	0.00E+00	3.55E-01
	ADA206N	5.57E-02	1.09E-02	1.88E-03	1.08E-03	0.00E+00	0.00E+00	0.25E-03	2.88E-03	6.78E-04	1.09E-02	0.00E+00	4.76E-02	1.37E-01	3.23E-03	1.58E-03	3.06E-02	0.00E+00	0.00E+00	1.95E-02	1.82E-02	2.74E-02	0.00E+00	5.25E-03	4.48E-03	2.13E-02	4.27E-03	7.25E-03	0.00E+00	2.74E-02	3.64E-02	2.74E-02	3.47E-03	7.25E-03	0.00E+00	0.00E+00	0.00E+00	6.32E-02
	ADA210N	8.82E-02	1.92E-02	3.24E-03	1.91E-03	0.00E+00	0.00E+00	0.33E-03	3.85E-03	1.28E-03	1.92E-02	0.00E+00	8.40E-02	2.41E-01	5.23E-03	2.78E-03	2.21E-02	0.00E+00	0.00E+00	3.45E-02	3.24E-02	4.94E-02	0.00E+00	9.28E-03	7.91E-03	2.77E-02	7.42E-02	1.28E-01	0.00E+00	4.94E-02	6.78E-02	9.78E-02	1.24E-02	2.28E-01	0.00E+00	0.00E+00	0.00E+00	1.47E-01
	ADA213N	8.82E-02	1.92E-02	3.24E-03	1.91E-03	0.00E+00	0.00E+00	0.33E-03	3.85E-03	1.28E-03	1.92E-02	0.00E+00	8.40E-02	2.41E-01	5.23E-03	2.78E-03	2.21E-02	0.00E+00	0.00E+00	3.45E-02	3.24E-02	4.94E-02	0.00E+00	9.28E-03	7.91E-03	2.77E-02	7.42E-02	1.28E-01	0.00E+00	4.94E-02	6.78E-02	9.78E-02	1.24E-02	2.28E-01	0.00E+00	0.00E+00	0.00E+00	1.47E-01
	ADA215N	1.05E-02	2.54E-02	3.45E-03	2.54E-03	0.00E+00	0.00E+00	3.88E-03	5.38E-03	1.28E-03	2.55E-02	0.00E+00	8.86E-02	2.57E-01	6.14E-03	2.24E-03	5.86E-03	0.00E+00	0.00E+00	3.68E-02	3.47E-02	5.18E-02	0.00E+00	9.91E-03	8.43E-03	4.02E-03	7.92E-03	1.37E-01	0.00E+00	5.18E-02	7.23E-02	5.18E-02	6.32E-03	1.37E-01	0.00E+00	0.00E+00	0.00E+00	1.57E-01
	ADA216N	1.17E-02	2.28E-02	3.67E-03	2.28E-03	0.00E+00	0.00E+00	4.33E-03	5.83E-03	1.43E-03	2.35E-02	0.00E+00	1.00E-01	2.88E-01	6.88E-03	3.28E-03	6.34E-03	0.00E+00	0.00E+00	4.13E-02	3.87E-02	5.78E-02	0.00E+00	1.11E-03	9.43E-03	4.92E-03	8.88E-03	1.53E-01	0.00E+00	5.78E-02	8.11E-02	5.78E-02	7.21E-03	1.53E-01	0.00E+00	0.00E+00	0.00E+00	1.78E-01
	ADA220N	1.47E-02	2.73E-02	4.84E-02	2.74E-02	0.00E+00	0.00E+00	5.18E-03	7.34E-02	1.72E-03	2.73E-02	0.00E+00	1.26E-01	3.46E-01	8.23E-03	3.95E-03	7.61E-02	0.00E+00	0.00E+00	4.95E-02	4.64E-02	6.94E-02	0.00E+00	1.33E-03	1.13E-02	5.46E-03	1.07E-04	1.84E-03	0.00E+00	6.94E-02	9.73E-02	6.94E-02	8.78E-03	1.84E-03	0.00E+00	0.00E+00	0.00E+00	2.18E-01
	ADA225N	2.07E-02	4.59E-02	8.82E-03	4.59E-03	0.00E+00	0.00E+00	7.84E-03	1.08E-02	2.92E-03	4.59E-02	0.00E+00	1.77E-01	3.98E-01	1.21E-03	3.81E-03	1.12E-01	0.00E+00	0.00E+00	7.28E-02	6.8																	

PEP ecopassport	ADA916U	1.11-02	2.17E+00	3.68E-03	2.18E+00	0.00E+00	0.00E+00	4.18E+00	9.71E-00	1.35E-03	2.17E-02	0.00E+00	9.83E-02	2.73E+00	8.31E+00	3.12E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-03	3.69E-03	5.47E+01	0.00E+00	1.05E+00	8.94E+00	4.26E+03	8.45E+00	1.45E+01	0.00E+00	5.47E+01	7.67E-07	5.47E+01	6.82E+01	1.45E+01	0.00E+00	0.00E+00	1.68E-01	
	ADA920C	1.41-02	2.73E+00	4.93E-03	2.74E+00	0.00E+00	0.00E+00	5.18E+00	7.24E-00	1.73E-03	2.73E-02	0.00E+00	1.23E-01	3.44E+00	8.23E+00	3.93E+00	7.61E-03	0.00E+00	0.00E+00	4.93E-03	4.93E-03	6.94E+01	0.00E+00	1.33E+00	1.13E+07	4.49E+03	1.67E+04	1.84E+01	0.00E+00	6.94E+01	9.73E-07	6.94E+01	8.78E+01	1.84E+01	0.00E+00	0.00E+00	2.13E-01	
	ADA920T	1.41-02	2.73E+00	5.99E-03	2.75E+00	0.00E+00	0.00E+00	5.23E+00	7.34E-00	1.73E-03	2.73E-02	0.00E+00	1.21E-01	3.44E+00	8.23E+00	3.93E+00	7.61E-03	0.00E+00	0.00E+00	4.93E-03	4.93E-03	6.94E+01	0.00E+00	1.33E+00	1.13E+07	5.49E+03	1.67E+04	1.84E+01	0.00E+00	6.94E+01	9.73E-07	6.94E+01	8.78E+01	1.84E+01	0.00E+00	0.00E+00	2.13E-01	
	ADA925D	1.69E-02	3.69E+00	7.13E-03	3.67E+00	0.00E+00	0.00E+00	7.23E+00	1.05E-02	2.42E-03	3.69E-02	0.00E+00	1.70E-01	4.87E+01	1.18E+02	4.97E+00	1.07E-01	0.00E+00	0.00E+00	6.94E-03	6.94E-03	9.73E+01	0.00E+00	1.68E+00	1.68E+07	7.61E+03	1.56E+04	2.58E+01	0.00E+00	9.73E+01	1.37E-00	9.73E+01	1.24E+02	2.58E+01	0.00E+00	0.00E+00	2.67E-01	
	ADA925G	1.69E-02	3.69E+00	7.13E-03	3.67E+00	0.00E+00	0.00E+00	7.23E+00	1.05E-02	2.42E-03	3.69E-02	0.00E+00	1.70E-01	4.87E+01	1.18E+02	4.97E+00	1.07E-01	0.00E+00	0.00E+00	6.94E-03	6.94E-03	9.73E+01	0.00E+00	1.68E+00	1.68E+07	7.61E+03	1.56E+04	2.58E+01	0.00E+00	9.73E+01	1.37E-00	9.73E+01	1.24E+02	2.58E+01	0.00E+00	0.00E+00	2.67E-01	
	ADA925T	1.69E-02	3.69E+00	7.13E-03	3.67E+00	0.00E+00	0.00E+00	7.23E+00	1.05E-02	2.42E-03	3.69E-02	0.00E+00	1.70E-01	4.87E+01	1.18E+02	4.97E+00	1.07E-01	0.00E+00	0.00E+00	6.94E-03	6.94E-03	9.73E+01	0.00E+00	1.68E+00	1.68E+07	7.61E+03	1.56E+04	2.58E+01	0.00E+00	9.73E+01	1.37E-00	9.73E+01	1.24E+02	2.58E+01	0.00E+00	0.00E+00	2.67E-01	
	ADA932D	1.78E-02	3.49E+00	5.94E-03	3.49E+00	0.00E+00	0.00E+00	6.94E+00	9.11E-00	2.18E-03	3.47E-02	0.00E+00	1.52E-01	4.23E+00	1.04E+01	4.98E+00	9.56E-03	0.00E+00	0.00E+00	6.23E-03	6.23E-03	8.94E+01	0.00E+00	1.68E+00	1.43E+07	6.89E+03	1.34E+04	2.31E+01	0.00E+00	8.94E+01	1.22E-00	8.94E+01	1.11E+02	2.31E+01	0.00E+00	0.00E+00	2.63E-01	
	ADA932G	1.78E-02	3.49E+00	5.94E-03	3.49E+00	0.00E+00	0.00E+00	6.94E+00	9.11E-00	2.18E-03	3.47E-02	0.00E+00	1.52E-01	4.23E+00	1.04E+01	4.98E+00	9.56E-03	0.00E+00	0.00E+00	6.23E-03	6.23E-03	8.94E+01	0.00E+00	1.68E+00	1.43E+07	6.89E+03	1.34E+04	2.31E+01	0.00E+00	8.94E+01	1.22E-00	8.94E+01	1.11E+02	2.31E+01	0.00E+00	0.00E+00	2.63E-01	
	ADA932T	1.78E-02	3.49E+00	5.94E-03	3.49E+00	0.00E+00	0.00E+00	6.94E+00	9.11E-00	2.18E-03	3.47E-02	0.00E+00	1.52E-01	4.23E+00	1.04E+01	4.98E+00	9.56E-03	0.00E+00	0.00E+00	6.23E-03	6.23E-03	8.94E+01	0.00E+00	1.68E+00	1.43E+07	6.89E+03	1.34E+04	2.31E+01	0.00E+00	8.94E+01	1.22E-00	8.94E+01	1.11E+02	2.31E+01	0.00E+00	0.00E+00	2.63E-01	
	ADA932U	1.78E-02	3.49E+00	5.94E-03	3.49E+00	0.00E+00	0.00E+00	6.94E+00	9.11E-00	2.18E-03	3.47E-02	0.00E+00	1.52E-01	4.23E+00	1.04E+01	4.98E+00	9.56E-03	0.00E+00	0.00E+00	6.23E-03	6.23E-03	8.94E+01	0.00E+00	1.68E+00	1.43E+07	6.89E+03	1.34E+04	2.31E+01	0.00E+00	8.94E+01	1.22E-00	8.94E+01	1.11E+02	2.31E+01	0.00E+00	0.00E+00	2.63E-01	
	ADA940D	2.31E-02	4.63E+00	7.61E-03	4.63E+00	0.00E+00	0.00E+00	9.11E+00	1.22E-02	2.88E-03	4.64E-02	0.00E+00	2.03E-01	5.83E+00	1.39E+01	6.05E+00	1.26E-01	0.00E+00	0.00E+00	8.33E-03	8.33E-03	1.17E+02	0.00E+00	2.24E+00	1.91E+07	4.26E+03	1.79E+04	3.08E+01	0.00E+00	1.17E+02	1.64E-00	1.17E+02	1.48E+02	3.08E+01	0.00E+00	0.00E+00	3.59E-01	
	ADA940H	2.31E-02	4.63E+00	7.61E-03	4.63E+00	0.00E+00	0.00E+00	9.11E+00	1.22E-02	2.88E-03	4.64E-02	0.00E+00	2.03E-01	5.83E+00	1.39E+01	6.05E+00	1.26E-01	0.00E+00	0.00E+00	8.33E-03	8.33E-03	1.17E+02	0.00E+00	2.24E+00	1.91E+07	4.26E+03	1.79E+04	3.08E+01	0.00E+00	1.17E+02	1.64E-00	1.17E+02	1.48E+02	3.08E+01	0.00E+00	0.00E+00	3.59E-01	
	ADA940T	2.31E-02	4.63E+00	7.61E-03	4.63E+00	0.00E+00	0.00E+00	9.11E+00	1.22E-02	2.88E-03	4.64E-02	0.00E+00	2.03E-01	5.83E+00	1.39E+01	6.05E+00	1.26E-01	0.00E+00	0.00E+00	8.33E-03	8.33E-03	1.17E+02	0.00E+00	2.24E+00	1.91E+07	4.26E+03	1.79E+04	3.08E+01	0.00E+00	1.17E+02	1.64E-00	1.17E+02	1.48E+02	3.08E+01	0.00E+00	0.00E+00	3.59E-01	
	ADA940U	2.31E-02	4.63E+00	7.61E-03	4.63E+00	0.00E+00	0.00E+00	9.11E+00	1.22E-02	2.88E-03	4.64E-02	0.00E+00	2.03E-01	5.83E+00	1.39E+01	6.05E+00	1.26E-01	0.00E+00	0.00E+00	8.33E-03	8.33E-03	1.17E+02	0.00E+00	2.24E+00	1.91E+07	4.26E+03	1.79E+04	3.08E+01	0.00E+00	1.17E+02	1.64E-00	1.17E+02	1.48E+02	3.08E+01	0.00E+00	0.00E+00	3.59E-01	
	ADA954G	4.26E-02	6.93E+00	1.18E-02	6.94E+00	0.00E+00	0.00E+00	1.18E+01	2.24E-02	5.93E-03	6.93E-02	0.00E+00	3.73E-02	1.07E+01	2.35E+01	1.23E+01	2.56E-02	0.00E+00	0.00E+00	1.53E-02	1.53E-02	1.44E+02	0.00E+00	4.12E+00	3.51E+08	1.67E+03	3.26E+00	5.98E+01	0.00E+00	2.14E+02	2.12E-07	2.14E+02	2.51E+01	5.98E+01	0.00E+00	0.00E+00	6.51E-02	
	ADA956C	4.67E-02	7.93E+01	1.34E-01	7.93E+01	0.00E+00	0.00E+00	1.35E+01	2.36E-01	4.93E-04	7.93E+01	0.00E+00	3.48E+02	9.97E+01	2.23E+01	1.14E+01	2.26E-03	0.00E+00	0.00E+00	1.43E-02	1.43E-02	1.34E+02	0.00E+00	2.58E+01	3.84E+05	3.27E+08	1.58E+03	3.97E+01	5.30E+01	0.00E+00	2.58E+01	2.81E-07	2.58E+01	3.23E+01	5.30E+01	0.00E+00	0.00E+00	6.89E-02
	ADA966D	4.69E-02	7.93E+01	1.46E-01	7.91E+01	0.00E+00	0.00E+00	1.13E+01	2.38E-01	4.94E-04	7.94E+01	0.00E+00	3.47E+02	9.99E+01	2.23E+01	1.14E+01	2.26E-03	0.00E+00	0.00E+00	1.43E-02	1.43E-02	1.34E+02	0.00E+00	2.58E+01	3.84E+05	3.27E+08	1.58E+03	3.97E+01	5.30E+01	0.00E+00	2.58E+01	2.81E-07	2.58E+01	3.23E+01	5.30E+01	0.00E+00	0.00E+00	6.87E-02
	ADA966G	4.69E-02	7.93E+01	1.46E-01	7.91E+01	0.00E+00	0.00E+00	1.13E+01	2.38E-01	4.94E-04	7.94E+01	0.00E+00	3.47E+02	9.99E+01	2.23E+01	1.14E+01	2.26E-03	0.00E+00	0.00E+00	1.43E-02	1.43E-02	1.34E+02	0.00E+00	2.58E+01	3.84E+05	3.27E+08	1.58E+03	3.97E+01	5.30E+01	0.00E+00	2.58E+01	2.81E-07	2.58E+01	3.23E+01	5.30E+01	0.00E+00	0.00E+00	6.87E-02
	ADA966U	4.67E-02	7.93E+01	1.34E-01	7.93E+01	0.00E+00	0.00E+00	1.13E+01	2.38E-01	4.93E-04	7.93E+01	0.00E+00	3.48E+02	9.97E+01	2.23E+01	1.14E+01	2.26E-03	0.00E+00	0.00E+00	1.43E-02	1.43E-02	1.34E+02	0.00E+00	2.58E+01	3.84E+05	3.27E+08	1.58E+03	3.97E+01	5.30E+01	0.00E+00	2.58E+01	2.81E-07	2.58E+01	3.23E+01	5.30E+01	0.00E+00	0.00E+00	6.89E-02
	ADA980C	7.21E-02	1.42E+00	2.36E-03	1.41E+00	0.00E+00	0.00E+00	2.88E+00	3.73E-02	8.84E-04	1.42E-02	0.00E+00	6.21E-02	1.78E+00	4.23E+00	2.94E+00	3.92E-03	0.00E+00	0.00E+00	2.55E-02	2.55E-02	3.58E+01	0.00E+00	6.87E+00	5.84E+08	2.78E+03	5.46E+03	8.47E+00	0.00E+00	3.58E+01	5.91E-07	3.58E+01	4.52E+01	8.47E+00	0.00E+00	0.00E+00	1.00E-01	
	ADA980GP	7.21E-02	1.42E+00	2.36E-03	1.41E+00	0.00E+00	0.00E+00	2.88E+00	3.73E-02	8.84E-04	1.42E-02	0.00E+00	6.21E-02	1.78E+00	4.23E+00	2.94E+00	3.92E-03	0.00E+00	0.00E+00	2.55E-02	2.55E-02	3.58E+01	0.00E+00	6.87E+00	5.84E+08	2.78E+03	5.46E+03	8.47E+00	0.00E+00	3.58E+01	5.91E-07	3.58E+01	4.52E+01	8.47E+00	0.00E+00	0.00E+00	1.00E-01	
	ADA980U	7.21E-02	1.42E+00	2.36E-03	1.41E+00	0.00E+00	0.00E+00	2.88E+00	3.73E-02	8.84E-04	1.42E-02	0.00E+00	6.21E-02	1.78E+00	4.23E+00	2.94E+00	3.92E-03	0.00E+00	0.00E+00	2.55E-02	2.55E-02	3.58E+01	0.00E+00	6.87E+00	5.84E+08	2.78E+03	5.46E+03	8.47E+00	0.00E+00	3.58E+01	5.91E-07	3.58E+01	4.52E+01	8.47E+00	0.00E+00	0.00E+00	1.00E-01	
	ADA983D	1.03E+00	2.03E+00	3.98E+00	2.03E+00	0.00E+00	0.00E+00	3.78E+00	2.27E+00	1.23E-03	2.03E+00	0.00E+00	8.77E+00	2.23E+01	6.91E+00	2.88E+00	5.44E-03	0.00E+00	0.00E+00	3.69E+00	3.39E+00	5.93E+01	0.00E+00	9.73E+00	8.23E+08	3.93E+03	7.72E+03	1.34E+01	0.00E+00	5.93E+01	7.69E-07	5.93E+01	6.39E+01	1.34E+01	0.00E+00	0.00E+00	1.53E-01	
	ADA983G	8.11E-02	1.59E+00	2.67E-03	1.59E+00	0.00E+00	0.00E+00	2.89E+00	4.17E-00	8.88E-04	1.59E+00	0.00E+00	6.94E+02	1.69E+01	4.73E+00	2.28E+00	4.36E-03	0.00E+00	0.00E+00	2.69E-02	2.69E-02	4.09E+01	0.00E+00	7.67E+00	6.93E+08	3.11E+03	6.13E+03	1.68E+01	0.00E+00	4.09E+01	5.89E-07	4.09E+01	5.92E+01	1.68E+01	0.00E+00	0.00E+00	1.21E-01	
	ADA986C	1.11E-02	2.17E+00	3.69E-03	2.18E+00	0.00E+00	0.00E+00	4.98E+00	5.71E-00	1.33E-03	2.17E-02	0.00E+00	9.83E-02	2.73E+00	8.31E+00	3.12E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-03	3.69E-03	5.47E+01	0.00E+00	1.05E+00	8.94E+00	4.26E+03	8.45E+00	1.45E+01	0.00E+00	5.47E+01	7.67E-07	5.47E+01	6.82E+01	1.45E+01	0.00E+00	0.00E+00	1.68E-01	
	ADA986D	1.11E-02	2.17E+00																																			

PEP ecopassport	ADC232Z	2135.02	4118.100	6170.01	4128.100	0.000+0.000	0.000+0.000	7180.100	1.000+0.000	3.000+0.000	4145.02	0.000+0.000	1.810.01	5195.10	1240.100	9330.01	1.140+0.000	0.000+0.000	0.000+0.000	7430.02	6375.01	1340.100	0.000+0.000	2.000+0.000	1780.02	8110.01	1.000+0.000	2.700+0.000	0.000+0.000	1.040+0.000	1400.00	1340.100	1320.100	2700+0.000	0.000+0.000	0.000+0.000	3100.01	
	ADC240B	2670.02	5214.000	8760.00	5200.000	0.000+0.000	0.000+0.000	9340.00	1.370+0.000	3.200+0.000	5230.02	0.000+0.000	2.200.01	6350.10	1370.100	7400+0.000	1.440+0.000	0.000+0.000	0.000+0.000	9300.02	8400.01	1320.100	0.000+0.000	2.300+0.000	2100.01	1.000+0.000	2.000+0.000	3.400+0.000	0.000+0.000	1.300+0.000	1840.00	1320.100	1.000+0.000	3400+0.000	0.000+0.000	0.000+0.000	3900.01	
	ADC240T	1120.01	2100+0.000	4100.02	4110.01	0.000+0.000	0.000+0.000	4130+0.000	5.700+0.000	1370.02	2100+0.000	8300.01	2100.00	2700.00	6370.01	3100+0.000	1.000+0.000	0.000+0.000	0.000+0.000	3400.02	3700+0.000	5300+0.000	1.000+0.000	9300+0.000	4300+0.000	8400+0.000	1400+0.000	0.000+0.000	5300+0.000	7740.00	5300+0.000	6300+0.000	1400+0.000	0.000+0.000	0.000+0.000	1.000+0.000		
	ADC240Z	2670.02	5214.000	8760.00	5200.000	0.000+0.000	0.000+0.000	9340.00	1.370+0.000	3.200+0.000	5230.02	0.000+0.000	2.200.01	6350.10	1370.100	7400+0.000	1.440+0.000	0.000+0.000	0.000+0.000	9300.02	8400.01	1320.100	0.000+0.000	2.300+0.000	2100.01	1.000+0.000	2.000+0.000	3.400+0.000	0.000+0.000	1.300+0.000	1840.00	1320.100	1.000+0.000	3400+0.000	0.000+0.000	0.000+0.000	3900.01	
	ADC245B	2270.02	4420+0.000	7400.02	4710.01	0.000+0.000	0.000+0.000	8300+0.000	1.100+0.000	2700.02	4430.02	0.000+0.000	1940.01	5300+0.000	1300+0.000	6300+0.000	1200+0.000	0.000+0.000	0.000+0.000	7600.02	7400+0.000	1120+0.000	0.000+0.000	2140+0.000	1.000+0.000	1710+0.000	2.000+0.000	0.000+0.000	1300+0.000	1500+0.000	1120+0.000	1470+0.000	2.000+0.000	0.000+0.000	0.000+0.000	3300+0.01		
	ADC245T	2270.02	4420+0.000	7400.02	4710.01	0.000+0.000	0.000+0.000	8300+0.000	1.100+0.000	2700.02	4430.02	0.000+0.000	1940.01	5300+0.000	1300+0.000	6300+0.000	1200+0.000	0.000+0.000	0.000+0.000	7600.02	7400+0.000	1120+0.000	0.000+0.000	2140+0.000	1.000+0.000	1710+0.000	2.000+0.000	0.000+0.000	1300+0.000	1500+0.000	1120+0.000	1470+0.000	2.000+0.000	0.000+0.000	0.000+0.000	3300+0.01		
	ADC249H	4220.02	8200.01	1300.00	8200+0.000	0.000+0.000	0.000+0.000	1300+0.000	2170.00	5100+0.000	8270.00	0.000+0.000	3070.02	1040+0.000	1000+0.000	1100+0.000	2200.02	0.000+0.000	0.000+0.000	1400+0.000	1300+0.000	2300+0.000	0.000+0.000	4000+0.000	3400+0.000	1.000+0.000	2300.02	5100+0.000	0.000+0.000	2300+0.000	2300+0.000	2300+0.000	2300+0.000	0.000+0.000	0.000+0.000	6300+0.01		
	ADC250B	2310.02	4300+0.000	7400+0.000	4400+0.000	0.000+0.000	0.000+0.000	8300+0.000	1.100+0.000	2810.02	4310.02	0.000+0.000	1870.01	5000+0.000	1300+0.000	6470+0.000	1200+0.000	0.000+0.000	0.000+0.000	8100.02	7800+0.000	1140+0.000	0.000+0.000	2100+0.000	1.000+0.000	1400+0.000	1740+0.000	3100+0.000	0.000+0.000	1140+0.000	1500+0.000	1140+0.000	1400+0.000	3100+0.000	0.000+0.000	0.000+0.000	3400+0.01	
	ADC250H	7450.00	1450+0.000	2400+0.000	1400+0.000	0.000+0.000	0.000+0.000	7400+0.000	3.000+0.000	9300+0.000	1400+0.000	0.000+0.000	6300+0.000	1.000+0.000	4300+0.000	2300+0.000	4000+0.000	0.000+0.000	0.000+0.000	2400+0.000	2400+0.000	3070+0.000	0.000+0.000	7600+0.000	8400+0.000	2.000+0.000	5300+0.000	9300+0.000	3070+0.000	5140+0.01	3070+0.000	8400+0.000	9300+0.000	0.000+0.000	0.000+0.000	1110+0.01		
	ADC250P	2310.02	4300+0.000	7400+0.000	4400+0.000	0.000+0.000	0.000+0.000	8300+0.000	1.100+0.000	2810.02	4310.02	0.000+0.000	1870.01	5000+0.000	1300+0.000	6470+0.000	1200+0.000	0.000+0.000	0.000+0.000	8100.02	7800+0.000	1140+0.000	0.000+0.000	2100+0.000	1.000+0.000	1400+0.000	1740+0.000	3100+0.000	0.000+0.000	1140+0.000	1500+0.000	1140+0.000	1400+0.000	3100+0.000	0.000+0.000	0.000+0.000	3400+0.01	
	ADC250T	2310.02	4300+0.000	7400+0.000	4400+0.000	0.000+0.000	0.000+0.000	8300+0.000	1.100+0.000	2810.02	4310.02	0.000+0.000	1870.01	5000+0.000	1300+0.000	6470+0.000	1200+0.000	0.000+0.000	0.000+0.000	8100.02	7800+0.000	1140+0.000	0.000+0.000	2100+0.000	1.000+0.000	1400+0.000	1740+0.000	3100+0.000	0.000+0.000	1140+0.000	1500+0.000	1140+0.000	1400+0.000	3100+0.000	0.000+0.000	0.000+0.000	3400+0.01	
	ADC252H	1130.02	2200+0.000	3700+0.000	2200+0.000	0.000+0.000	0.000+0.000	4100+0.000	5.000+0.000	1300+0.000	2210+0.000	0.000+0.000	8400+0.02	2770+0.000	6300+0.000	3170+0.000	6100+0.000	0.000+0.000	0.000+0.000	3400+0.02	3700+0.000	5300+0.000	0.000+0.000	1070+0.000	9300+0.000	4300+0.000	8400+0.000	1470+0.000	0.000+0.000	5600+0.000	7700+0.000	5300+0.000	7700+0.000	1470+0.000	0.000+0.000	0.000+0.000	1600+0.01	
	ADC253H	1420.02	2700+0.000	4600+0.000	2700+0.000	0.000+0.000	0.000+0.000	5270+0.000	7270+0.000	1700+0.000	2770+0.000	0.000+0.000	1270.01	3470+0.000	8200+0.000	3070+0.000	7040+0.000	0.000+0.000	0.000+0.000	4070+0.000	4000+0.000	6070+0.000	0.000+0.000	1340+0.000	1140+0.000	5400+0.000	1070+0.000	0.000+0.000	6070+0.000	9700+0.000	6070+0.000	1070+0.000	0.000+0.000	0.000+0.000	2110+0.01			
	ADC254H	2000.02	3000+0.000	6070+0.000	3000+0.000	0.000+0.000	0.000+0.000	7200+0.000	1100+0.000	2400+0.000	3000+0.000	0.000+0.000	1770+0.000	4000+0.000	1170+0.000	3000+0.000	1000+0.000	0.000+0.000	0.000+0.000	7070+0.000	6570+0.000	9300+0.000	0.000+0.000	1800+0.000	1.000+0.000	7040+0.000	11070+0.000	2000+0.000	9300+0.000	9300+0.000	9300+0.000	9300+0.000	0.000+0.000	0.000+0.000	2300+0.01			
	ADC256P	4200.02	8300.01	1410+0.000	8340+0.000	0.000+0.000	0.000+0.000	1300+0.000	2300+0.000	5270+0.000	8300+0.000	0.000+0.000	3400+0.02	1000+0.000	2310+0.000	1300+0.000	2310+0.000	0.000+0.000	0.000+0.000	1500+0.02	1470+0.000	2110+0.000	0.000+0.000	4000+0.000	3400+0.000	1400+0.000	3400+0.000	5300+0.000	0.000+0.000	2110+0.000	2100+0.000	2110+0.000	2100+0.000	2100+0.000	0.000+0.000	0.000+0.000	6400+0.02	
	ADC260P	1500.02	1170+0.000	1300+0.000	1300+0.000	0.000+0.000	0.000+0.000	2300+0.000	3170+0.000	7200+0.000	1170+0.000	0.000+0.000	5110+0.000	1470+0.000	31070+0.000	1000+0.000	3200+0.000	0.000+0.000	0.000+0.000	2100+0.000	1370+0.000	2300+0.000	0.000+0.000	5300+0.000	4910+0.000	2300+0.000	4300+0.000	7700+0.000	0.000+0.000	2300+0.000	4100+0.000	3100+0.000	7700+0.000	0.000+0.000	0.000+0.000	8400+0.02		
	ADC266P	1000.02	2300+0.000	3400+0.000	2340+0.000	0.000+0.000	0.000+0.000	3300+0.000	5300+0.000	1200+0.000	2300+0.000	0.000+0.000	8400+0.02	2370+0.000	8140+0.000	2340+0.000	7000+0.000	0.000+0.000	0.000+0.000	3400+0.000	3400+0.000	5400+0.000	0.000+0.000	9300+0.000	8400+0.000	4000+0.000	7800+0.000	1370+0.000	0.000+0.000	5100+0.000	7200+0.000	5100+0.000	1370+0.000	0.000+0.000	0.000+0.000	1570+0.01		
	ADC270P	1300.02	2700+0.000	4700+0.000	2710+0.000	0.000+0.000	0.000+0.000	7400+0.000	1.000+0.000	2700+0.000	0.000+0.000	1100+0.000	3470+0.000	8140+0.000	3000+0.000	7000+0.000	3200+0.000	0.000+0.000	0.000+0.000	4800+0.000	4800+0.000	6800+0.000	0.000+0.000	1310+0.000	1100+0.000	5300+0.000	1000+0.000	0.000+0.000	6800+0.000	9300+0.000	6800+0.000	1000+0.000	0.000+0.000	0.000+0.000	2000+0.000	0.000+0.000	0.000+0.000	3400+0.01
	ADC275P	1700.02	3300+0.000	5300+0.000	3400+0.000	0.000+0.000	0.000+0.000	6070+0.000	9300+0.000	2100+0.000	3310+0.000	0.000+0.000	1800+0.01	4400+0.000	1000+0.000	9300+0.000	8400+0.000	0.000+0.000	0.000+0.000	6300+0.000	6300+0.000	8400+0.000	0.000+0.000	1700+0.000	1440+0.000	6800+0.000	1300+0.000	2340+0.000	0.000+0.000	8400+0.000	1240+0.000	8400+0.000	1100+0.000	2340+0.000	0.000+0.000	0.000+0.000	2600+0.01	
	ADC282P	2140.02	4120+0.000	6300+0.000	4120+0.000	0.000+0.000	0.000+0.000	7300+0.000	1.000+0.000	2300+0.000	4140+0.000	0.000+0.000	1300.01	5100+0.000	12400+0.000	5300+0.000	1140+0.000	0.000+0.000	0.000+0.000	7400+0.000	6300+0.000	6300+0.000	0.000+0.000	2000+0.000	1700+0.000	8110+0.000	1.000+0.000	2700+0.000	0.000+0.000	1040+0.000	1400+0.000	1300+0.000	2700+0.000	0.000+0.000	0.000+0.000	3100+0.01		
	ADC284	4200.02	8300.01	1410+0.000	8340+0.000	0.000+0.000	0.000+0.000	1300+0.000	2300+0.000	5270+0.000	8300+0.000	0.000+0.000	3400+0.02	1000+0.000	2310+0.000	1300+0.000	2310+0.000	0.000+0.000	0.000+0.000	1500+0.02	1470+0.000	2110+0.000	0.000+0.000	4000+0.000	3400+0.000	1400+0.000	3400+0.000	5300+0.000	0.000+0.000	2110+0.000	2100+0.000	2110+0.000	2100+0.000	2100+0.000	0.000+0.000	0.000+0.000	6400+0.02	
	ADC284P	4200.02	8300.01	1410+0.000	8340+0.000	0.000+0.000	0.000+0.000	1300+0.000	2300+0.000	5270+0.000	8300+0.000	0.000+0.000	3400+0.02	1000+0.000	2310+0.000	1300+0.000	2310+0.000	0.000+0.000	0.000+0.000	1500+0.02	1470+0.000	2110+0.000	0.000+0.000	4000+0.000	3400+0.000	1400+0.000	3400+0.000	5300+0.000	0.000+0.000	2110+0.000	2100+0.000	2110+0.000	2100+0.000	2100+0.000	0.000+0.000	0.000+0.000	6400+0.02	
	ADC284Y	4200.02	8300.01	1410+0.000	8340+0.000	0.000+0.000	0.000+0.000	1300+0.000	2300+0.000	5270+0.000	8300+0.000	0.000+0.000	3400+0.02	1000+0.000	2310+0.000	1300+0.000	2310+0																					

PEP ecopassport	ADC932D	1.78E-02	3.44E-00	5.84E-03	3.44E-00	0.00E+00	0.00E+00	0.54E-00	9.11E-00	2.18E-03	3.47E-02	0.00E+00	1.52E-01	4.35E-01	1.34E-00	4.98E-00	9.58E-02	0.00E+00	0.00E+00	6.23E-01	5.84E-01	8.74E-01	0.00E+00	1.68E-00	1.43E-02	0.80E-03	1.34E-00	2.31E-01	0.00E+00	8.74E-01	1.23E-00	8.74E-01	1.11E-02	2.31E-01	0.00E+00	0.00E+00	0.00E+00	2.65E-01
	ADC932F	1.78E-02	3.44E-00	5.84E-03	3.44E-00	0.00E+00	0.00E+00	0.54E-00	9.11E-00	2.18E-03	3.47E-02	0.00E+00	1.52E-01	4.35E-01	1.34E-00	4.98E-00	9.58E-02	0.00E+00	0.00E+00	6.23E-01	5.84E-01	8.74E-01	0.00E+00	1.68E-00	1.43E-02	0.80E-03	1.34E-00	2.31E-01	0.00E+00	8.74E-01	1.23E-00	8.74E-01	1.11E-02	2.31E-01	0.00E+00	0.00E+00	0.00E+00	2.65E-01
	ADC932M	1.78E-02	3.44E-00	5.84E-03	3.44E-00	0.00E+00	0.00E+00	0.54E-00	9.11E-00	2.18E-03	3.47E-02	0.00E+00	1.52E-01	4.35E-01	1.34E-00	4.98E-00	9.58E-02	0.00E+00	0.00E+00	6.23E-01	5.84E-01	8.74E-01	0.00E+00	1.68E-00	1.43E-02	0.80E-03	1.34E-00	2.31E-01	0.00E+00	8.74E-01	1.23E-00	8.74E-01	1.11E-02	2.31E-01	0.00E+00	0.00E+00	0.00E+00	2.65E-01
	ADC932R	2.67E-02	5.00E-00	8.74E-03	5.18E-00	0.00E+00	0.00E+00	1.37E-03	3.20E-03	9.74E-03	5.23E-02	0.00E+00	2.26E-01	6.54E-01	1.75E-00	6.05E-00	1.26E-01	0.00E+00	0.00E+00	9.33E-01	8.74E-01	1.37E-01	0.00E+00	2.24E-00	2.19E-02	1.02E-03	1.75E-00	3.08E-01	0.00E+00	1.17E-02	1.64E-00	1.37E-01	1.48E-02	3.08E-01	0.00E+00	0.00E+00	0.00E+00	3.55E-01
	ADC940D	2.37E-02	4.63E-00	7.81E-03	4.82E-00	0.00E+00	0.00E+00	0.71E-00	1.22E-03	2.88E-03	4.64E-02	0.00E+00	2.03E-01	5.82E-01	1.38E-00	6.05E-00	1.26E-01	0.00E+00	0.00E+00	8.33E-01	7.81E-01	1.17E-02	0.00E+00	2.24E-00	2.19E-02	1.02E-03	1.75E-00	3.08E-01	0.00E+00	1.17E-02	1.64E-00	1.37E-01	1.48E-02	3.08E-01	0.00E+00	0.00E+00	3.55E-01	
	ADC940F	2.37E-02	4.63E-00	7.81E-03	4.82E-00	0.00E+00	0.00E+00	0.71E-00	1.22E-03	2.88E-03	4.64E-02	0.00E+00	2.03E-01	5.82E-01	1.38E-00	6.05E-00	1.26E-01	0.00E+00	0.00E+00	8.33E-01	7.81E-01	1.17E-02	0.00E+00	2.24E-00	2.19E-02	1.02E-03	1.75E-00	3.08E-01	0.00E+00	1.17E-02	1.64E-00	1.37E-01	1.48E-02	3.08E-01	0.00E+00	0.00E+00	3.55E-01	
	ADC956D	4.47E-02	7.92E-01	1.34E-03	1.72E-01	0.00E+00	0.00E+00	1.33E-00	2.28E-00	4.93E-04	7.92E-02	0.00E+00	3.46E-02	9.27E-01	2.38E-01	1.14E-00	2.25E-02	0.00E+00	0.00E+00	1.43E-02	1.34E-03	2.03E-01	0.00E+00	3.84E-00	3.27E-00	1.58E-02	3.07E-02	5.35E-00	0.00E+00	2.03E-01	2.91E-02	3.20E-01	3.20E-00	0.00E+00	0.00E+00	6.08E-02		
	ADC970D	1.47E-02	2.73E-00	5.00E-03	2.71E-00	0.00E+00	0.00E+00	0.33E-00	7.34E-00	1.72E-03	2.76E-02	0.00E+00	1.21E-01	3.44E-01	8.23E-00	3.95E-00	7.61E-02	0.00E+00	0.00E+00	4.95E-01	4.95E-01	6.94E-01	0.00E+00	1.33E-00	1.13E-02	4.94E-03	8.78E-01	1.84E-01	0.00E+00	6.94E-01	9.73E-02	8.62E-01	8.62E-01	1.91E-01	0.00E+00	0.00E+00	2.11E-01	
	ADC975D	1.98E-02	3.88E-00	7.12E-03	3.97E-00	0.00E+00	0.00E+00	1.23E-03	1.03E-03	2.43E-03	3.88E-00	0.00E+00	1.73E-01	4.87E-01	1.18E-00	5.57E-00	1.07E-01	0.00E+00	0.00E+00	6.88E-00	6.88E-00	1.17E-02	0.00E+00	1.88E-00	1.63E-02	7.61E-03	1.58E-00	2.38E-01	0.00E+00	9.78E-01	1.37E-00	9.78E-01	1.24E-02	2.38E-01	0.00E+00	0.00E+00	2.97E-01	
	ADC982D	1.78E-02	3.44E-00	5.84E-03	3.44E-00	0.00E+00	0.00E+00	0.54E-00	9.11E-00	2.18E-03	3.47E-02	0.00E+00	1.52E-01	4.35E-01	1.34E-00	4.98E-00	9.58E-02	0.00E+00	0.00E+00	6.23E-01	5.84E-01	8.74E-01	0.00E+00	1.68E-00	1.43E-02	0.80E-03	1.34E-00	2.31E-01	0.00E+00	8.74E-01	1.23E-00	8.74E-01	1.11E-02	2.31E-01	0.00E+00	0.00E+00	2.65E-01	
	ADC990D	2.37E-02	4.63E-00	7.81E-03	4.82E-00	0.00E+00	0.00E+00	0.71E-00	1.22E-03	2.88E-03	4.64E-02	0.00E+00	2.03E-01	5.82E-01	1.38E-00	6.05E-00	1.26E-01	0.00E+00	0.00E+00	9.33E-01	7.81E-01	1.17E-02	0.00E+00	2.24E-00	2.19E-02	1.02E-03	1.75E-00	3.08E-01	0.00E+00	1.17E-02	1.64E-00	1.37E-01	1.48E-02	3.08E-01	0.00E+00	0.00E+00	3.55E-01	
	ADD206B	4.28E-02	8.30E-01	1.41E-03	8.34E-01	0.00E+00	0.00E+00	1.58E-00	2.35E-00	5.27E-04	8.30E-01	0.00E+00	3.68E-02	1.05E-01	2.51E-01	1.28E-00	2.31E-02	0.00E+00	0.00E+00	1.58E-02	1.41E-03	2.17E-01	0.00E+00	4.05E-00	3.45E-00	1.64E-02	3.34E-02	5.58E-00	0.00E+00	2.17E-01	2.98E-02	3.27E-01	3.27E-00	0.00E+00	0.00E+00	6.69E-02		
	ADD210B	5.68E-02	1.17E-00	1.97E-03	1.18E-00	0.00E+00	0.00E+00	2.23E-00	3.07E-00	7.28E-04	1.17E-00	0.00E+00	5.11E-02	1.47E-01	3.51E-00	1.68E-00	3.23E-02	0.00E+00	0.00E+00	2.18E-02	1.97E-03	2.92E-01	0.00E+00	5.65E-00	4.81E-00	2.29E-02	4.52E-03	7.79E-00	0.00E+00	2.95E-01	4.13E-02	2.92E-01	3.27E-01	7.79E-00	0.00E+00	0.00E+00	8.94E-02	
	ADD216B	1.05E-02	2.04E-00	3.45E-03	2.04E-00	0.00E+00	0.00E+00	0.38E-00	3.38E-00	1.28E-03	2.05E-02	0.00E+00	6.96E-02	2.27E-01	6.14E-00	2.94E-00	5.65E-02	0.00E+00	0.00E+00	3.68E-02	3.45E-03	3.18E-01	0.00E+00	8.91E-00	5.43E-00	4.02E-03	7.82E-03	1.37E-01	0.00E+00	5.16E-01	7.23E-02	5.16E-01	6.32E-01	1.37E-01	0.00E+00	0.00E+00	1.57E-01	
	ADD420U	1.38E-02	2.71E-00	4.57E-03	2.71E-00	0.00E+00	0.00E+00	0.31E-00	7.14E-00	1.68E-03	2.72E-02	0.00E+00	1.15E-01	3.41E-01	8.14E-00	3.89E-00	7.55E-02	0.00E+00	0.00E+00	4.68E-02	4.57E-01	6.94E-01	0.00E+00	1.31E-00	1.13E-02	2.33E-02	1.02E-04	1.81E-01	0.00E+00	6.84E-01	9.50E-02	8.64E-01	8.65E-01	1.81E-01	0.00E+00	0.00E+00	2.08E-01	
	ADD425U	1.76E-02	3.55E-00	5.91E-03	3.48E-00	0.00E+00	0.00E+00	0.61E-00	9.22E-00	2.18E-03	3.51E-02	0.00E+00	1.53E-01	4.48E-01	1.05E-00	6.05E-00	8.65E-02	0.00E+00	0.00E+00	6.33E-01	5.91E-01	8.94E-01	0.00E+00	1.70E-00	1.44E-02	6.86E-03	1.35E-00	2.34E-01	0.00E+00	8.64E-01	1.24E-00	8.64E-01	1.12E-02	2.34E-01	0.00E+00	0.00E+00	3.03E-01	
	ADD432U	2.12E-02	4.12E-00	6.97E-03	4.12E-00	0.00E+00	0.00E+00	0.78E-00	1.08E-00	2.28E-03	4.12E-00	0.00E+00	1.81E-01	5.18E-01	1.24E-00	5.93E-00	1.14E-01	0.00E+00	0.00E+00	7.43E-02	6.97E-03	1.04E-02	0.00E+00	2.00E-00	1.79E-02	8.11E-03	1.62E-04	2.76E-01	0.00E+00	1.04E-02	1.45E-00	1.04E-02	1.25E-02	2.76E-01	0.00E+00	0.00E+00	3.18E-01	
	ADD906T	5.88E-02	1.14E-00	1.83E-03	1.14E-00	0.00E+00	0.00E+00	2.18E-00	3.07E-00	7.13E-04	1.14E-00	0.00E+00	6.92E-02	1.44E-01	3.43E-00	1.94E-00	3.16E-03	0.00E+00	0.00E+00	2.05E-02	1.83E-03	2.88E-01	0.00E+00	5.53E-00	4.71E-00	2.24E-03	4.43E-03	7.63E-00	0.00E+00	2.88E-01	4.04E-02	2.88E-01	3.02E-01	7.63E-00	0.00E+00	0.00E+00	8.73E-02	
	ADD910T	5.88E-02	1.14E-00	1.83E-03	1.14E-00	0.00E+00	0.00E+00	2.18E-00	3.07E-00	7.13E-04	1.14E-00	0.00E+00	6.92E-02	1.44E-01	3.43E-00	1.94E-00	3.16E-03	0.00E+00	0.00E+00	2.05E-02	1.83E-03	2.88E-01	0.00E+00	5.53E-00	4.71E-00	2.24E-03	4.43E-03	7.63E-00	0.00E+00	2.88E-01	4.04E-02	2.88E-01	3.02E-01	7.63E-00	0.00E+00	0.00E+00	8.73E-02	
	ADD913T	1.32E-02	3.58E-00	4.18E-03	2.97E-00	0.00E+00	0.00E+00	4.87E-00	8.78E-00	1.81E-03	3.58E-00	0.00E+00	1.13E-01	3.24E-01	7.74E-00	3.78E-00	1.45E-01	0.00E+00	0.00E+00	4.64E-02	4.28E-01	6.33E-01	0.00E+00	1.25E-00	1.08E-02	5.08E-03	9.88E-00	1.72E-01	0.00E+00	6.33E-01	9.13E-02	8.30E-01	8.23E-01	1.72E-01	0.00E+00	0.00E+00	1.97E-01	
	ADD916T	5.67E-02	1.11E-00	2.04E-03	1.11E-00	0.00E+00	0.00E+00	2.08E-01	2.83E-01	6.91E-03	1.11E-00	0.00E+00	4.86E-02	1.36E-00	3.23E-00	1.58E-00	3.05E-01	0.00E+00	0.00E+00	1.98E-02	1.87E-00	2.88E-01	0.00E+00	5.37E-00	4.57E-02	1.18E-02	4.26E-04	7.40E-01	0.00E+00	2.83E-02	3.58E-00	2.88E-01	3.24E-01	7.40E-01	0.00E+00	0.00E+00	8.48E-01	
	ADD920T	5.68E-02	1.17E-00	2.10E-03	1.17E-00	0.00E+00	0.00E+00	2.21E-01	3.08E-01	7.33E-03	1.17E-00	0.00E+00	5.12E-01	1.47E-00	3.51E-00	1.68E-00	3.23E-02	0.00E+00	0.00E+00	2.18E-02	2.08E-01	2.92E-01	0.00E+00	5.67E-00	4.82E-02	2.23E-02	4.52E-04	7.81E-01	0.00E+00	2.92E-02	4.14E-00	2.92E-02	3.27E-02	7.81E-01	0.00E+00	0.00E+00	9.89E-01	
	ADD925T	2.47E-02	4.77E-00	8.01E-03	4.74E-00	0.00E+00	0.00E+00	0.95E-00	1.22E-03	2.96E-03	4.77E-02	0.00E+00	2.04E-01	5.97E-01	1.43E-00	6.02E-00	1.31E-01	0.00E+00	0.00E+00	9.33E-01	8.01E-01	1.22E-02	0.00E+00	2.30E-00	1.98E-02	8.32E-03	1.84E-04	5.17E-01	0.00E+00	1.22E-02	1.68E-00	1.22E-02	1.91E-02	3.17E-01	0.00E+00	0.00E+00	1.03E-01	
	ADF716F	1.51E-02	2.71E-00	5.00E-03	2.71E-00	0.00E+00	0.00E+00	0.33E-00	7.14E-00	1.68E-03	2.72E-02	0.00E+00	1.15E-01	3.41E-01	8.14E-00	3.89E-00	7.55E-02	0.00E+00	0.00E+00	4.68E-02	4.57E-01	6.94E-01	0.00E+00	1.31E-00	1.13E-02	2.33E-02	1.02E-04	1.81E-01	0.00E+00	6.84E-01	9.50E-02	8.64E-01	8.65E-01	1.81E-01	0.00E+00	0.00E+00	2.08E-01	
	ADF720F	1.91E-02	3.78E-00	5.88E-03	2.75E-00	0.00E+00	0.00E+00	0.33E-00	7.34E-00	1.72E-03	2.76E-02	0.00E+00	1.21E-01	3.48E-01	8.23E-00	3.95E-00	7.61E-02	0.00E+00	0.00E+00	4.95E-02	4.63E-01	6.94E-01	0.00E+00	1.33E-00	1.13E-02	5.42E-03	1.07E-04	1.84E-01	0.00E+00	6.94E-01	9.73E-02	8.64E-01	8.78E-01	1.84E-01	0.00E+00	0.00E+00	2.13E-01	
	ADF810E	4.38E-02	8.30E-01	1.41E-03	7.91E-0																																	

ADH468QC	2.33E-01	4.54E-01	7.87E-01	4.54E-01	6.03E-01	6.03E-01	6.03E-01	1.26E-01	2.84E-01	4.56E-01	0.00E+00	1.86E-01	5.71E-01	1.37E-01	6.53E-01	1.28E-01	6.04E-01	0.00E+00	6.18E-01	7.87E-01	1.15E-01	0.00E+00	2.03E-01	1.87E-01	6.93E-01	1.76E-01	3.14E-01	0.00E+00	1.15E-01	1.81E-01	1.15E-01	1.45E-01	3.04E-01	0.00E+00	0.00E+00	0.00E+00	3.74E-01
ADH4705H	2.00E-01	4.88E-01	8.23E-01	4.87E-01	6.00E+00	6.00E+00	6.00E+00	9.28E-01	1.38E-01	3.00E+00	0.00E+00	2.14E-01	6.14E-01	1.47E-01	7.01E-01	1.35E-01	6.04E-01	0.00E+00	6.78E-01	8.24E-01	1.22E-01	0.00E+00	2.36E-01	2.01E-01	6.97E-01	1.86E-01	3.43E-01	0.00E+00	1.23E-01	1.72E-01	1.22E-01	1.90E+00	3.28E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-01
ADH4750H	2.63E-01	5.13E-01	8.69E-01	5.13E-01	6.00E+00	6.00E+00	6.00E+00	1.35E-01	1.35E-01	3.20E+00	2.25E-01	6.43E-01	1.84E-01	7.37E-01	1.42E-01	6.04E-01	0.00E+00	6.23E-01	8.69E-01	1.28E-01	0.00E+00	2.49E-01	2.12E-01	1.91E-01	6.96E-01	3.43E-01	0.00E+00	1.28E-01	1.81E-01	1.28E-01	1.64E-01	3.43E-01	0.00E+00	0.00E+00	0.00E+00	3.83E-01	
ADH482H	3.12E-01	6.00E-01	1.02E-01	6.00E-01	6.00E+00	6.00E+00	6.00E+00	1.15E-01	1.00E-01	3.10E+00	1.05E-01	6.00E-01	2.07E-01	7.65E-01	1.84E-01	6.04E-01	0.00E+00	1.10E-01	1.03E-01	1.54E-01	0.00E+00	2.59E-01	1.29E-01	1.26E-01	6.94E-01	3.43E-01	0.00E+00	1.24E-01	1.15E-01	1.54E-01	1.94E-01	4.07E-01	0.00E+00	0.00E+00	0.00E+00	4.46E-01	
ADH490H	3.78E-01	7.38E-01	1.22E-01	7.37E-01	6.00E+00	6.00E+00	6.00E+00	1.34E-01	4.65E-01	7.44E-01	0.00E+00	3.23E-01	9.38E-01	2.22E-01	1.99E-01	2.94E-01	6.00E+00	0.00E+00	1.33E-01	1.22E-01	1.86E-01	0.00E+00	3.58E-01	3.54E-01	1.43E-01	2.80E-01	4.32E-01	0.00E+00	1.88E-01	2.81E-01	1.88E-01	2.25E-01	4.32E-01	0.00E+00	0.00E+00	0.00E+00	5.65E-01
ADH716F	1.11E-01	2.17E-01	3.68E-01	2.16E-01	6.00E+00	6.00E+00	6.00E+00	4.18E-01	3.71E-01	1.35E-01	3.17E-01	0.00E+00	9.58E-01	2.73E-01	6.01E-01	3.12E-01	6.00E+00	0.00E+00	3.90E-01	3.68E-01	1.56E-01	0.00E+00	8.94E-01	4.28E-01	8.42E-01	1.43E-01	0.00E+00	5.47E-01	7.87E-01	5.47E-01	6.82E-01	1.43E-01	0.00E+00	0.00E+00	0.00E+00	1.48E-01	
ADH720F	1.41E-01	2.75E-01	4.64E-01	2.74E-01	6.00E+00	6.00E+00	6.00E+00	3.58E-01	3.15E-01	2.75E-01	0.00E+00	1.20E-01	3.44E-01	8.26E-01	3.99E-01	7.61E-01	6.00E+00	0.00E+00	4.95E-01	4.46E-01	1.84E-01	0.00E+00	1.33E-01	1.12E-01	5.49E-01	1.07E-01	1.84E-01	0.00E+00	6.94E-01	7.87E-01	6.94E-01	1.84E-01	0.00E+00	0.00E+00	0.00E+00	2.15E-01	
ADH816F	1.11E-01	2.17E-01	3.68E-01	2.16E-01	6.00E+00	6.00E+00	6.00E+00	4.18E-01	3.71E-01	1.35E-01	3.17E-01	0.00E+00	9.58E-01	2.73E-01	6.01E-01	3.12E-01	6.00E+00	0.00E+00	3.90E-01	3.68E-01	1.56E-01	0.00E+00	8.94E-01	4.28E-01	8.42E-01	1.43E-01	0.00E+00	5.47E-01	7.87E-01	5.47E-01	6.82E-01	1.43E-01	0.00E+00	0.00E+00	0.00E+00	1.48E-01	
ADH820F	1.41E-01	2.75E-01	4.64E-01	2.74E-01	6.00E+00	6.00E+00	6.00E+00	3.58E-01	3.15E-01	2.75E-01	0.00E+00	1.20E-01	3.44E-01	8.26E-01	3.99E-01	7.61E-01	6.00E+00	0.00E+00	4.95E-01	4.46E-01	1.84E-01	0.00E+00	1.33E-01	1.12E-01	5.49E-01	1.07E-01	1.84E-01	0.00E+00	6.94E-01	7.87E-01	6.94E-01	1.84E-01	0.00E+00	0.00E+00	0.00E+00	2.15E-01	
ADH906	4.67E-01	7.93E-01	1.34E-01	7.93E-01	6.00E+00	6.00E+00	6.00E+00	1.03E-01	2.88E-01	4.93E-01	7.85E-01	3.48E-01	9.97E-01	2.39E-01	1.14E-01	2.26E-01	6.00E+00	0.00E+00	1.43E-01	1.34E-01	2.03E-01	0.00E+00	3.84E-01	3.27E-01	1.98E-01	3.07E-01	5.30E-01	0.00E+00	2.00E-01	2.81E-01	2.00E-01	2.35E-01	5.30E-01	0.00E+00	0.00E+00	0.00E+00	8.69E-01
ADH910	7.27E-01	1.42E-01	2.36E-01	1.41E-01	6.00E+00	6.00E+00	6.00E+00	3.75E-01	8.84E-01	1.42E-01	0.00E+00	1.20E-01	3.44E-01	8.26E-01	3.99E-01	7.61E-01	6.00E+00	0.00E+00	4.95E-01	4.46E-01	1.84E-01	0.00E+00	1.33E-01	1.12E-01	5.49E-01	1.07E-01	1.84E-01	0.00E+00	6.94E-01	7.87E-01	6.94E-01	1.84E-01	0.00E+00	0.00E+00	0.00E+00	1.06E-01	
ADH913	8.13E-01	1.38E-01	2.07E-01	1.38E-01	6.00E+00	6.00E+00	6.00E+00	4.17E-01	8.88E-01	1.38E-01	0.00E+00	6.94E-01	1.86E-01	4.77E-01	2.39E-01	4.77E-01	6.00E+00	0.00E+00	3.88E-01	3.88E-01	2.67E-01	0.00E+00	4.93E-01	7.67E-01	6.59E-01	3.11E-01	6.13E-01	1.08E-01	3.00E+01	4.06E-01	8.88E-01	8.88E-01	8.88E-01	1.08E-01	0.00E+00	0.00E+00	1.75E-01
ADH913QC	1.10E-01	2.00E-01	3.68E-01	2.00E-01	6.00E+00	6.00E+00	6.00E+00	3.78E-01	3.27E-01	1.25E-01	2.91E-01	0.00E+00	8.77E-01	2.55E-01	6.01E-01	2.88E-01	5.94E-01	0.00E+00	6.00E+00	3.38E-01	3.38E-01	0.00E+00	8.92E-01	3.43E-01	7.71E-01	1.34E-01	0.00E+00	3.58E-01	7.87E-01	3.58E-01	6.36E-01	1.34E-01	0.00E+00	0.00E+00	0.00E+00	1.13E-01	
ADH916C	1.43E-01	2.83E-01	4.78E-01	2.82E-01	6.00E+00	6.00E+00	6.00E+00	4.18E-01	3.71E-01	1.35E-01	3.17E-01	0.00E+00	9.58E-01	2.73E-01	6.01E-01	3.12E-01	6.00E+00	0.00E+00	3.90E-01	3.68E-01	1.56E-01	0.00E+00	8.94E-01	4.28E-01	8.42E-01	1.43E-01	0.00E+00	5.47E-01	7.87E-01	5.47E-01	6.82E-01	1.43E-01	0.00E+00	0.00E+00	0.00E+00	1.65E-01	
ADH916F	1.11E-01	2.17E-01	3.68E-01	2.16E-01	6.00E+00	6.00E+00	6.00E+00	4.18E-01	3.71E-01	1.35E-01	3.17E-01	0.00E+00	9.58E-01	2.73E-01	6.01E-01	3.12E-01	6.00E+00	0.00E+00	3.90E-01	3.68E-01	1.56E-01	0.00E+00	8.94E-01	4.28E-01	8.42E-01	1.43E-01	0.00E+00	5.47E-01	7.87E-01	5.47E-01	6.82E-01	1.43E-01	0.00E+00	0.00E+00	0.00E+00	1.65E-01	
ADH916QC	1.11E-01	2.17E-01	3.68E-01	2.16E-01	6.00E+00	6.00E+00	6.00E+00	4.18E-01	3.71E-01	1.35E-01	3.17E-01	0.00E+00	9.58E-01	2.73E-01	6.01E-01	3.12E-01	6.00E+00	0.00E+00	3.90E-01	3.68E-01	1.56E-01	0.00E+00	8.94E-01	4.28E-01	8.42E-01	1.43E-01	0.00E+00	5.47E-01	7.87E-01	5.47E-01	6.82E-01	1.43E-01	0.00E+00	0.00E+00	0.00E+00	1.65E-01	
ADH963	8.13E-01	1.38E-01	2.07E-01	1.38E-01	6.00E+00	6.00E+00	6.00E+00	4.17E-01	8.88E-01	1.38E-01	0.00E+00	6.94E-01	1.86E-01	4.77E-01	2.39E-01	4.77E-01	6.00E+00	0.00E+00	3.88E-01	3.88E-01	2.67E-01	0.00E+00	4.93E-01	7.67E-01	6.59E-01	3.11E-01	6.13E-01	1.08E-01	3.00E+00	4.06E-01	8.88E-01	8.88E-01	8.88E-01	1.08E-01	0.00E+00	0.00E+00	1.75E-01
ADH982	1.78E-01	3.48E-01	5.64E-01	3.48E-01	6.00E+00	6.00E+00	6.00E+00	6.24E-01	9.11E-01	1.78E-01	3.47E-01	0.00E+00	1.52E-01	4.85E-01	1.52E-01	4.85E-01	6.00E+00	0.00E+00	6.23E-01	8.46E-01	1.78E-01	0.00E+00	1.68E-01	1.62E-01	6.89E-01	1.36E-01	2.31E-01	0.00E+00	8.74E-01	1.22E-01	8.74E-01	1.22E-01	0.00E+00	0.00E+00	0.00E+00	2.80E-01	
ADH990	2.37E-01	4.63E-01	7.91E-01	4.63E-01	6.00E+00	6.00E+00	6.00E+00	8.74E-01	1.22E-01	2.88E-01	4.64E-01	0.00E+00	2.03E-01	5.83E-01	1.39E-01	6.65E-01	1.28E-01	6.00E+00	0.00E+00	3.33E-01	7.81E-01	1.17E-01	0.00E+00	2.24E-01	1.91E-01	6.99E-01	1.75E-01	3.08E-01	1.17E-01	1.64E-01	1.17E-01	1.48E-01	3.08E-01	0.00E+00	0.00E+00	0.00E+00	3.55E-01
ADM406C	1.43E-01	2.83E-01	4.78E-01	2.82E-01	6.00E+00	6.00E+00	6.00E+00	4.18E-01	3.71E-01	1.35E-01	3.17E-01	0.00E+00	9.58E-01	2.73E-01	6.01E-01	3.12E-01	6.00E+00	0.00E+00	3.90E-01	3.68E-01	1.56E-01	0.00E+00	8.94E-01	4.28E-01	8.42E-01	1.43E-01	0.00E+00	5.47E-01	7.87E-01	5.47E-01	6.82E-01	1.43E-01	0.00E+00	0.00E+00	0.00E+00	2.17E-01	
ADM406QC	1.43E-01	2.83E-01	4.78E-01	2.82E-01	6.00E+00	6.00E+00	6.00E+00	4.18E-01	3.71E-01	1.35E-01	3.17E-01	0.00E+00	9.58E-01	2.73E-01	6.01E-01	3.12E-01	6.00E+00	0.00E+00	3.90E-01	3.68E-01	1.56E-01	0.00E+00	8.94E-01	4.28E-01	8.42E-01	1.43E-01	0.00E+00	5.47E-01	7.87E-01	5.47E-01	6.82E-01	1.43E-01	0.00E+00	0.00E+00	0.00E+00	2.17E-01	
ADM406T	1.43E-01	2.83E-01	4.78E-01	2.82E-01	6.00E+00	6.00E+00	6.00E+00	4.18E-01	3.71E-01	1.35E-01	3.17E-01	0.00E+00	9.58E-01	2.73E-01	6.01E-01	3.12E-01	6.00E+00	0.00E+00	3.90E-01	3.68E-01	1.56E-01	0.00E+00	8.94E-01	4.28E-01	8.42E-01	1.43E-01	0.00E+00	5.47E-01	7.87E-01	5.47E-01	6.82E-01	1.43E-01	0.00E+00	0.00E+00	0.00E+00	2.17E-01	
ADM410C	2.07E-01	4.04E-01	6.82E-01	4.04E-01	6.00E+00	6.00E+00	6.00E+00	7.64E-01	1.98E-01	3.52E-01	4.05E-01	0.00E+00	1.77E-01	5.88E-01	1.21E-01	5.81E-01	1.12E-01	6.00E+00	0.00E+00	7.28E-01	8.83E-01	1.02E-01	0.00E+00	1.96E-01	1.67E-01	7.94E-01	1.57E-01	2.00E-01	1.03E-01	1.43E-01	1.02E-01	1.26E-01	2.70E-01	0.00E+00	0.00E+00	3.16E-01	
ADM410QC	2.07E-01	4.04E-01	6.82E-01	4.04E-01	6.00E+00	6.00E+00	6.00E+00	7.64E-01	1.98E-01	3.52E-01	4.05E-01	0.00E+00	1.77E-01	5.88E-01	1.21E-01	5.81E-01	1.12E-01	6.00E+00	0.00E+00	7.28E-01	8.83E-01	1.02E-01	0.00E+00	1.96E-01	1.67E-01	7.94E-01	1.57E-01	2.00E-01	1.03E-01	1.43E-01	1.02E-01	1.26E-01	2.70E-01	0.00E+00	0.00E+00	3.16E-01	
ADM413QC	2.18E-01	4.21E-01	7.10E-01	4.20E-01	6.00E+00	6.00E+00	6.00E+00	7.89E-01	1.11E-01	3.55E-01	4.22E-01	0.00E+00	1.84E-01	6.39E-01	1.18E-01	6.39E-01	1.18E-01	6.00E+00	0.00E+00	7.58E-01	9.11E-01	1.06E-01	0.00E+00	2.04E-01	1.74E-01	8.27E-01	1.63E-01	2.81E-01	0.00E+00	1.46E-01	1.06E-01	1.34E-01	2.81E-01	0.00E+00	0.00E+00	3.26E-01	
ADM413T	2.18E-01	4.21E-01	7.10E-01	4.20E-01	6.00E+00	6.00E+00	6.00E+00	7.89E-01	1.11E-01	3.55E-01	4.22E-01	0.00E+00	1.84E-01	6.39E-01	1.18E-01	6.39E-01	1.18																				

AED220B	1.386E-02	3.710E-02	4.571E-02	2.718E-02	6.008E-02	5.028E-02	5.128E-02	7.146E-02	1.080E-01	2.720E-02	0.000E+00	1.160E-01	3.411E-02	8.140E-02	3.932E-02	7.932E-02	6.000E-02	0.000E+00	4.880E-02	4.380E-02	8.840E-02	0.000E+00	1.310E-01	1.130E-02	5.320E-02	1.032E-01	1.812E-02	0.000E+00	8.840E-02	9.380E-02	9.840E-02	8.820E-02	1.810E-02	0.000E+00	0.000E+00	0.000E+00	2.000E-02
AED225B	1.780E-02	3.000E-02	5.910E-02	4.580E-02	0.000E+00	0.000E+00	6.810E-02	9.320E-02	1.180E-01	3.510E-02	0.000E+00	1.530E-01	4.480E-02	1.090E-01	5.510E-02	9.880E-02	0.000E+00	0.000E+00	9.300E-02	9.310E-02	8.840E-02	0.000E+00	1.700E-01	1.440E-02	6.800E-02	1.280E-01	2.000E+00	8.840E-02	1.240E-01	8.840E-02	1.120E-02	2.340E-02	0.000E+00	0.000E+00	0.000E+00	2.880E-02	
AED322B	2.130E-02	4.130E-02	6.610E-02	4.130E-02	0.000E+00	0.000E+00	1.080E-01	1.080E-01	2.380E-01	4.140E-02	0.000E+00	1.810E-01	5.130E-02	1.340E-01	5.900E-02	1.140E-01	0.000E+00	0.000E+00	7.430E-02	6.370E-02	1.040E-01	0.000E+00	2.000E-01	1.790E-02	8.110E-02	1.800E-01	2.780E-02	1.040E-01	1.460E-01	1.040E-01	1.320E-02	2.780E-02	0.000E+00	0.000E+00	0.000E+00	3.160E-02	
AE M410T	2.070E-02	4.600E-02	8.620E-02	4.600E-02	0.000E+00	0.000E+00	7.940E-02	1.080E-01	2.380E-01	4.050E-02	0.000E+00	1.770E-01	5.080E-02	1.210E-01	1.210E-01	5.810E-02	1.120E-01	0.000E+00	0.000E+00	8.780E-02	8.300E-02	1.020E-01	0.000E+00	1.670E-02	7.940E-02	1.070E-01	1.000E+00	1.280E-02	1.430E-01	1.020E-01	1.260E-02	2.780E-02	0.000E+00	0.000E+00	0.000E+00	3.160E-02	
AE M416T	2.330E-02	4.540E-02	7.070E-02	4.540E-02	0.000E+00	0.000E+00	8.080E-02	1.280E-01	2.940E-01	4.650E-02	0.000E+00	1.880E-01	5.710E-02	1.370E-01	6.520E-02	1.280E-01	0.000E+00	0.000E+00	8.180E-02	7.670E-02	1.110E-01	0.000E+00	2.200E-01	1.870E-02	8.920E-02	1.700E-01	3.040E-02	0.000E+00	1.150E-01	1.810E-02	1.150E-02	1.450E-02	2.940E-02	0.000E+00	0.000E+00	0.000E+00	3.480E-02
AE M420T	2.050E-02	4.880E-02	8.220E-02	4.870E-02	0.000E+00	0.000E+00	9.280E-02	1.380E-01	3.050E-01	4.890E-02	0.000E+00	2.140E-01	6.140E-02	1.470E-01	7.01E-02	1.350E-01	0.000E+00	0.000E+00	8.780E-02	8.240E-02	1.230E-01	0.000E+00	2.360E-01	2.010E-02	8.980E-02	1.840E-01	3.240E-02	0.000E+00	1.280E-02	1.730E-02	1.230E-02	1.560E-02	3.260E-02	0.000E+00	0.000E+00	0.000E+00	3.740E-02
AE M425T	2.630E-02	5.080E-02	9.580E-02	5.080E-02	0.000E+00	0.000E+00	1.080E-01	1.350E-01	3.200E-01	5.140E-02	0.000E+00	2.590E-01	6.450E-02	1.540E-01	1.730E-01	1.420E-01	0.000E+00	0.000E+00	9.880E-02	9.380E-02	1.360E-01	0.000E+00	2.650E-01	2.190E-02	1.010E-01	1.840E-01	3.000E-02	0.000E+00	1.280E-02	1.730E-02	1.230E-02	1.560E-02	3.430E-02	0.000E+00	0.000E+00	0.000E+00	3.500E-02
AE M432T	3.120E-02	6.080E-02	1.030E-02	6.080E-02	0.000E+00	0.000E+00	1.170E-01	1.880E-02	3.800E-01	5.100E-02	0.000E+00	2.670E-01	7.880E-02	1.830E-01	8.770E-02	1.680E-01	0.000E+00	0.000E+00	1.110E-02	1.030E-02	1.540E-02	0.000E+00	2.850E-02	2.510E-02	1.200E-02	2.380E-01	4.070E-02	0.000E+00	1.340E-02	2.180E-02	1.360E-02	1.450E-02	2.940E-02	0.000E+00	0.000E+00	0.000E+00	4.880E-02
AE M438T	3.780E-02	7.380E-02	1.290E-02	7.370E-02	0.000E+00	0.000E+00	1.380E-01	1.940E-02	4.800E-01	7.400E-02	0.000E+00	3.200E-01	9.380E-02	2.230E-01	1.080E-01	2.040E-01	0.000E+00	0.000E+00	1.330E-02	1.230E-02	1.880E-02	0.000E+00	3.580E-02	3.040E-02	1.490E-02	2.880E-01	4.900E-02	0.000E+00	1.680E-02	2.810E-02	1.880E-02	2.360E-02	4.800E-02	0.000E+00	0.000E+00	0.000E+00	5.800E-02
AE M406C	1.490E-02	2.830E-02	4.780E-02	2.830E-02	0.000E+00	0.000E+00	9.880E-02	7.460E-02	1.770E-02	2.840E-02	0.000E+00	1.340E-02	3.810E-02	6.970E-02	7.840E-02	6.000E-02	0.000E+00	0.000E+00	3.110E-02	4.790E-02	7.110E-02	0.000E+00	1.370E-02	1.150E-02	5.970E-02	1.180E-01	1.080E-02	7.110E-02	1.080E-02	1.680E-02	3.480E-02	0.000E+00	0.000E+00	0.000E+00	3.170E-02		
AE M410C	2.070E-02	4.600E-02	8.620E-02	4.600E-02	0.000E+00	0.000E+00	7.940E-02	1.080E-01	2.380E-01	4.050E-02	0.000E+00	1.770E-01	5.080E-02	1.210E-01	1.210E-01	5.810E-02	1.120E-01	0.000E+00	0.000E+00	8.780E-02	8.300E-02	1.020E-01	0.000E+00	1.670E-02	7.940E-02	1.070E-01	1.000E+00	1.280E-02	1.430E-01	1.020E-01	1.260E-02	2.780E-02	0.000E+00	0.000E+00	0.000E+00	3.160E-02	
AE M410T	2.070E-02	4.600E-02	8.620E-02	4.600E-02	0.000E+00	0.000E+00	7.940E-02	1.080E-01	2.380E-01	4.050E-02	0.000E+00	1.770E-01	5.080E-02	1.210E-01	1.210E-01	5.810E-02	1.120E-01	0.000E+00	0.000E+00	8.780E-02	8.300E-02	1.020E-01	0.000E+00	1.670E-02	7.940E-02	1.070E-01	1.000E+00	1.280E-02	1.430E-01	1.020E-01	1.260E-02	2.780E-02	0.000E+00	0.000E+00	0.000E+00	3.160E-02	
AE M413C	2.180E-02	4.210E-02	7.100E-02	4.200E-02	0.000E+00	0.000E+00	7.690E-02	1.110E-02	3.030E-02	4.220E-02	0.000E+00	1.840E-01	5.290E-02	1.280E-02	1.180E-02	1.010E-02	0.000E+00	0.000E+00	7.380E-02	7.110E-02	1.080E-02	0.000E+00	2.040E-02	1.740E-02	8.270E-02	1.630E-01	2.310E-02	0.000E+00	1.150E-02	1.480E-02	1.150E-02	1.340E-02	2.810E-02	0.000E+00	0.000E+00	0.000E+00	3.220E-02
AE M416C	2.330E-02	4.540E-02	7.070E-02	4.540E-02	0.000E+00	0.000E+00	8.080E-02	1.280E-01	2.940E-01	4.650E-02	0.000E+00	1.840E-01	5.710E-02	1.370E-01	6.520E-02	1.280E-01	0.000E+00	0.000E+00	8.180E-02	7.670E-02	1.110E-01	0.000E+00	2.200E-01	1.870E-02	8.920E-02	1.700E-01	3.040E-02	0.000E+00	1.150E-02	1.810E-02	1.150E-02	1.450E-02	2.940E-02	0.000E+00	0.000E+00	0.000E+00	3.480E-02
AE M416T	2.330E-02	4.540E-02	7.070E-02	4.540E-02	0.000E+00	0.000E+00	8.080E-02	1.280E-01	2.940E-01	4.650E-02	0.000E+00	1.880E-01	5.710E-02	1.370E-01	6.520E-02	1.280E-01	0.000E+00	0.000E+00	8.180E-02	7.670E-02	1.110E-01	0.000E+00	2.200E-01	1.870E-02	8.920E-02	1.700E-01	3.040E-02	0.000E+00	1.150E-02	1.810E-02	1.150E-02	1.450E-02	2.940E-02	0.000E+00	0.000E+00	0.000E+00	3.480E-02
AE M420C	2.050E-02	4.880E-02	8.220E-02	4.870E-02	0.000E+00	0.000E+00	9.280E-02	1.380E-01	3.050E-01	4.890E-02	0.000E+00	2.140E-01	6.140E-02	1.470E-01	7.01E-02	1.350E-01	0.000E+00	0.000E+00	8.780E-02	8.240E-02	1.230E-01	0.000E+00	2.360E-01	2.010E-02	8.980E-02	1.840E-01	3.240E-02	0.000E+00	1.280E-02	1.730E-02	1.230E-02	1.560E-02	3.260E-02	0.000E+00	0.000E+00	0.000E+00	3.740E-02
AE M420T	2.050E-02	4.880E-02	8.220E-02	4.870E-02	0.000E+00	0.000E+00	9.280E-02	1.380E-01	3.050E-01	4.890E-02	0.000E+00	2.140E-01	6.140E-02	1.470E-01	7.01E-02	1.350E-01	0.000E+00	0.000E+00	8.780E-02	8.240E-02	1.230E-01	0.000E+00	2.360E-01	2.010E-02	8.980E-02	1.840E-01	3.240E-02	0.000E+00	1.280E-02	1.730E-02	1.230E-02	1.560E-02	3.260E-02	0.000E+00	0.000E+00	0.000E+00	3.740E-02
AE M425T	2.630E-02	5.080E-02	9.580E-02	5.080E-02	0.000E+00	0.000E+00	1.080E-01	1.350E-01	3.200E-01	5.140E-02	0.000E+00	2.590E-01	6.450E-02	1.540E-01	1.730E-01	1.420E-01	0.000E+00	0.000E+00	9.880E-02	9.380E-02	1.360E-01	0.000E+00	2.650E-01	2.190E-02	1.010E-01	1.840E-01	3.000E-02	0.000E+00	1.280E-02	1.730E-02	1.230E-02	1.560E-02	3.430E-02	0.000E+00	0.000E+00	0.000E+00	3.500E-02
AE M432C	3.120E-02	6.080E-02	1.030E-02	6.080E-02	0.000E+00	0.000E+00	1.170E-01	1.880E-02	3.800E-01	5.100E-02	0.000E+00	2.670E-01	7.880E-02	1.830E-01	8.770E-02	1.680E-01	0.000E+00	0.000E+00	1.110E-02	1.030E-02	1.540E-02	0.000E+00	2.850E-02	2.510E-02	1.200E-02	2.380E-01	4.070E-02	0.000E+00	1.340E-02	2.180E-02	1.360E-02	1.450E-02	2.940E-02	0.000E+00	0.000E+00	0.000E+00	4.880E-02
AE M432T	3.120E-02	6.080E-02	1.030E-02	6.080E-02	0.000E+00	0.000E+00	1.170E-01	1.880E-02	3.800E-01	5.100E-02	0.000E+00	2.670E-01	7.880E-02	1.830E-01	8.770E-02	1.680E-01	0.000E+00	0.000E+00	1.110E-02	1.030E-02	1.540E-02	0.000E+00	2.850E-02	2.510E-02	1.200E-02	2.380E-01	4.070E-02	0.000E+00	1.340E-02	2.180E-02	1.360E-02	1.450E-02	2.940E-02	0.000E+00	0.000E+00	0.000E+00	4.880E-02
AE M440C	3.780E-02	7.380E-02	1.290E-02	7.370E-02	0.000E+00	0.000E+00	1.380E-01	1.940E-02	4.800E-01	7.400E-02	0.000E+00	3.200E-01	9.380E-02	2.230E-01	1.080E-01	2.040E-01	0.000E+00	0.000E+00	1.330E-02	1.230E-02	1.880E-02	0.000E+00	3.580E-02	3.040E-02	1.490E-02	2.880E-01	4.900E-02	0.000E+00	1.680E-02	2.810E-02	1.880E-02	2.360E-02	4.800E-02	0.000E+00	0.000E+00	0.000E+00	5.800E-02
AE M440T	3.780E-02	7.380E-02	1.290E-02	7.370E-02	0.000E+00	0.000E+00	1.380E-01	1.940E-02	4.800E-01	7.400E-02	0.000E+00	3.200E-01	9.380E-02	2.230E-01	1.080E-01	2.040E-01	0.000E+00	0.000E+00	1.330E-02	1.230E-02	1.880E-02	0.000E+00	3.580E-02	3.040E-02	1.490E-02	2.880E-01	4.900E-02	0.000E+00	1.680E-02	2.810E-02	1.880E-02	2.360E-02	4.800E-02	0.000E+00	0.000E+00	0.000E+00	5.800E-02
AE M456C	1.470E-02	2.820E-02	4.770E-02	2.820E-02	0.000E+00	0.000E+00	9.880E-02	7.460E-02	1.770E-02	2.840E-02	0.000E+00	1.340E-02	3.810E-02	6.970E-02	7.840E-02	6.000E-02	0.000E+00	0.000E+00	3.110E-02	4.790E-02	7.110E-02	0.000E+00	1.370E-02	1.150E-02	5.970E-02	1.180E-01	1.080E-02	7.110E-02	1.080E-02	1.680E-02	3.480E-02	0.000E+00	0.000E+00	0.000E+00	3.170E-02		
AE M460C	2.070E-02	4.600E-02	8.620E-02	4.600E-02	0.000E+00	0.000E+00	7.940E-02	1.080E-01	2.380E-01	4.050E-02	0.000E+00	1.770E-01	5.080E-02	1.210E-01	1.210E-01	5.810E-02	1.120E-01	0.																			

	AFH470H	2305-02	4388-00	8138-03	4378-03	0308-00	0308-00	8238-00	1388-00	3058-03	4888-02	0008-00	2148-01	6148-01	1478-00	7318-00	1388-01	0008-00	8788-03	8348-01	1238-02	0308-00	2388-00	2318-02	0308-03	0308-00	0008-00	0008-00	3748-01								
	AFH475H	2305-02	5138-00	8388-03	5138-03	0308-00	0308-00	8388-00	1388-00	3388-03	5148-02	0008-00	2388-01	6488-01	1488-00	7378-00	1428-01	0008-00	8788-03	8348-01	1238-02	0308-00	2388-00	2318-02	0308-03	0308-00	0008-00	0008-00	3388-01								
	AFH482H	3128-02	6388-00	1388-02	6388-03	0308-00	0308-01	1138-01	1888-00	3888-03	6188-02	0008-00	2378-01	7388-01	8388-00	8788-00	1388-01	0008-00	8788-03	8348-01	1238-02	0308-00	2388-00	4378-01	0308-00	1548-02	2138-00	1348-02	4378-01	0308-00	0008-00	4888-01					
	AFH490H	3128-02	6388-00	1388-02	7378-03	0308-00	0308-01	1388-01	1388-00	4388-03	7488-02	0008-00	3388-01	8388-01	2388-00	1388-00	1388-01	0008-00	8388-03	3388-00	1388-02	0308-00	2388-00	4378-01	0308-00	1548-02	2138-00	1348-02	4378-01	0308-00	0008-00	4888-01					
	AFH913C	8138-02	1388-00	2378-02	1388-02	0308-00	0308-01	2388-00	4178-00	8888-04	1588-02	0008-00	6348-02	1388-01	4788-01	2388-00	4388-02	0308-00	0308-00	2888-02	2878-01	4388-01	0308-00	7378-01	6338-01	3118-03	6138-02	1688-01	0308-00	0308-00	0308-00	1218-01					
	AFH916C	1118-02	2138-00	3388-02	2138-02	0308-00	0308-01	1188-01	5718-00	1388-03	2178-02	0008-00	6388-02	2788-01	6318-01	3188-00	8088-02	0308-00	0308-00	3988-01	3988-01	5478-01	0308-00	1588-01	6348-01	4288-03	8488-03	1488-01	0308-00	5478-01	7478-02	5478-01	6328-01	1488-01	0308-00	0308-00	1688-01
	AFH960	7278-02	1428-00	2388-01	1478-01	0308-00	0308-01	2388-00	2788-00	8488-04	1428-02	0008-00	6718-01	1788-01	6388-00	8288-02	3088-01	0308-00	0308-00	2388-01	2388-01	3388-01	0308-00	8378-00	8348-00	2788-02	5488-02	9478-00	0308-00	3388-01	5378-01	3388-01	4328-01	4378-00	0308-00	0308-00	1388-01
	AFH966	1118-02	2178-00	3388-01	2188-01	0308-00	0308-01	1388-01	5718-00	1388-03	2178-02	0008-00	6388-02	2788-01	6318-01	3188-00	8088-02	0308-00	0308-00	3988-01	3988-01	5478-01	0308-00	1588-01	6348-01	4288-03	8488-03	1488-01	0308-00	5478-01	7478-02	5478-01	6328-01	1488-01	0308-00	0308-00	1688-01
	AFH970	1478-02	2788-00	4388-03	2748-03	0308-00	0308-01	1188-01	7248-00	1788-03	2788-02	0008-00	3488-01	8388-01	6388-00	8288-02	3088-01	0308-00	0308-00	4388-01	4388-01	6348-01	0308-00	1388-01	1188-01	5488-03	1488-01	0308-00	6348-01	9738-02	6348-01	8738-01	1348-01	0308-00	0308-00	2138-01	
	AFH975	1988-02	3888-00	6348-03	4378-03	0308-00	0308-01	7338-00	1888-03	2488-03	3888-02	0008-00	1788-01	4888-01	1188-00	9378-01	1878-01	0308-00	0308-00	6888-03	6388-01	8788-01	0308-00	1888-01	1888-01	7328-03	1388-01	2388-01	0308-00	8788-01	1378-00	8788-01	1248-03	3388-01	0308-00	0308-00	2878-01
	AFM406C	1488-02	2888-00	4788-03	2888-03	0308-00	0308-01	7388-00	1788-03	2888-02	0008-00	1348-01	3388-01	8318-01	4378-01	7488-02	0308-00	0308-00	0308-00	5188-01	4788-01	7188-01	0308-00	1378-01	1178-01	5378-03	1188-01	1888-01	0308-00	5188-01	1388-00	7188-01	9388-01	1388-01	0308-00	0308-00	2178-01
	AFM406G	1488-02	2888-00	4788-03	2888-03	0308-00	0308-01	7388-00	1788-03	2888-02	0008-00	1348-01	3388-01	8318-01	4378-01	7488-02	0308-00	0308-00	0308-00	5188-01	4788-01	7188-01	0308-00	1378-01	1178-01	5378-03	1188-01	1888-01	0308-00	5188-01	1388-00	7188-01	9388-01	1388-01	0308-00	0308-00	2178-01
	AFM410C	2078-02	4048-00	6388-03	4048-03	0308-00	0308-01	7748-00	1388-03	2388-03	4088-02	0008-00	1778-01	5888-01	1278-01	5818-01	1128-01	0308-00	0308-00	7288-02	6838-01	1028-02	0308-00	1988-01	1878-01	7348-02	1578-01	2788-01	0308-00	1028-02	1438-00	1388-02	1388-02	2788-01	0308-00	0308-00	3188-01
	AFM410G	2078-02	4048-00	6388-03	4048-03	0308-00	0308-01	7748-00	1388-03	2388-03	4088-02	0008-00	1778-01	5888-01	1278-01	5818-01	1128-01	0308-00	0308-00	7288-02	6838-01	1028-02	0308-00	1988-01	1878-01	7348-02	1578-01	2788-01	0308-00	1028-02	1438-00	1388-02	1388-02	2788-01	0308-00	0308-00	3188-01
	AFM413C	2188-02	4218-00	7188-03	4288-03	0308-00	0308-01	7388-00	1188-03	2688-03	4288-02	0008-00	1848-01	5388-01	1288-01	6388-01	1188-01	0308-00	0308-00	7388-02	7118-01	1388-02	0308-00	2348-01	1748-01	8278-03	1838-01	2818-01	0308-00	1028-02	1488-00	1348-02	2318-01	0308-00	0308-00	3288-01	
	AFM416C	2338-02	4348-00	7388-03	4348-03	0308-00	0308-01	8388-00	1388-03	2348-03	4388-02	0008-00	1888-01	5718-01	1378-01	6338-01	1288-01	0308-00	0308-00	8188-02	7878-01	1188-02	0308-00	2388-01	1878-01	8388-03	1788-01	3348-01	0308-00	1188-02	1818-00	1388-02	3348-01	0308-00	0308-00	3488-01	
	AFM416G	2338-02	4348-00	7388-03	4348-03	0308-00	0308-01	8388-00	1388-03	2348-03	4388-02	0008-00	1888-01	5718-01	1378-01	6338-01	1288-01	0308-00	0308-00	8188-02	7878-01	1188-02	0308-00	2388-01	1878-01	8388-03	1788-01	3348-01	0308-00	1188-02	1818-00	1388-02	3348-01	0308-00	0308-00	3488-01	
	AFM420C	2338-02	4348-00	7388-03	4348-03	0308-00	0308-01	8388-00	1388-03	2348-03	4388-02	0008-00	1888-01	5718-01	1378-01	6338-01	1288-01	0308-00	0308-00	8188-02	7878-01	1188-02	0308-00	2388-01	1878-01	8388-03	1788-01	3348-01	0308-00	1188-02	1818-00	1388-02	3348-01	0308-00	0308-00	3488-01	
	AFM420G	2338-02	4348-00	7388-03	4348-03	0308-00	0308-01	8388-00	1388-03	2348-03	4388-02	0008-00	1888-01	5718-01	1378-01	6338-01	1288-01	0308-00	0308-00	8188-02	7878-01	1188-02	0308-00	2388-01	1878-01	8388-03	1788-01	3348-01	0308-00	1188-02	1818-00	1388-02	3348-01	0308-00	0308-00	3488-01	
	AFM425C	2638-02	5138-00	8388-03	5138-03	0308-00	0308-01	8388-00	1388-03	3388-03	5148-02	0008-00	2388-01	6488-01	1348-01	7378-01	1428-01	0308-00	0308-00	9238-03	8888-01	1238-02	0308-00	2488-00	2188-02	1318-02	1888-01	3488-01	0308-00	1238-02	1818-00	1388-02	1388-02	3388-01	0308-00	0308-00	3988-01
	AFM425G	2638-02	5138-00	8388-03	5138-03	0308-00	0308-01	8388-00	1388-03	3388-03	5148-02	0008-00	2388-01	6488-01	1348-01	7378-01	1428-01	0308-00	0308-00	9238-03	8888-01	1238-02	0308-00	2488-00	2188-02	1318-02	1888-01	3488-01	0308-00	1238-02	1818-00	1388-02	1388-02	3388-01	0308-00	0308-00	3988-01
	AFM432C	3128-02	6388-00	1388-02	6388-03	0308-00	0308-01	1188-01	1888-00	3388-03	6188-02	0008-00	2678-01	7388-01	1838-01	8788-00	1688-01	0308-00	0308-00	1188-02	1038-00	1548-02	0308-00	2388-01	2318-01	1288-03	2388-01	4378-01	0308-00	1548-02	2138-00	1348-02	4378-01	0308-00	0308-00	4888-01	
	AFM440C	3788-02	7388-00	1288-02	7378-03	0308-00	0308-01	1388-01	1348-00	4888-03	7488-02	0008-00	3238-01	8388-01	2388-00	1388-01	2348-01	0308-00	0308-00	1338-02	1288-00	1888-02	0308-00	3388-01	3348-01	1488-03	2888-01	4388-01	0308-00	1888-02	2818-00	1888-02	2388-02	4388-01	0308-00	0308-00	5888-01
	AFM440G	3788-02	7388-00	1288-02	7378-03	0308-00	0308-01	1388-01	1348-00	4888-03	7488-02	0008-00	3238-01	8388-01	2388-00	1388-01	2348-01	0308-00	0308-00	1338-02	1288-00	1888-02	0308-00	3388-01	3348-01	1488-03	2888-01	4388-01	0308-00	1888-02	2818-00	1888-02	2388-02	4388-01	0308-00	0308-00	5888-01
	AFM456C	1488-02	2888-00	4788-03	2888-03	0308-00	0308-01	7388-00	1788-03	2888-02	0008-00	1348-01	3388-01	8318-01	4378-01	7488-02	0308-00	0308-00	0308-00	5188-01	4788-01	7188-01	0308-00	1378-01	1178-01	5378-03	1188-01	1888-01	0308-00	5188-01	1388-00	7188-01	9388-01	1388-01	0308-00	0308-00	2178-01
	AFM456H	1488-02	2888-00	4788-03	2888-03	0308-00	0308-01	7388-00	1788-03	2888-02	0008-00	1348-01	3388-01	8318-01	4378-01	7488-02	0308-00	0308-00	0308-00	5188-01	4788-01	7188-01	0308-00	1378-01	1178-01	5378-03	1188-01	1888-01	0308-00	5188-01	1388-00	7188-01	9388-01	1388-01	0308-00	0308-00	2178-01
	AFM460C	2078-02	4048-00	6388-03	4048-03	0308-00	0308-01	7748-00	1388-03	2388-03	4088-02	0008-00	1778-01	5888-01	1278-01	5818-01	1128-01	0308-00	0308-00	7288-02	6838-01	1028-02	0308-00	1988-01	1878-01	7348-02	1578-01	2788-01	0308-00	1028-02	1438-00	1388-02	1388-02	2788-01	0308-00	0308-00	3188-01
	AFM460H	2078-02	4048-00	6388-03	4048-03	0308-00	0308-01	7748-00	1388-03	2388-03	4088-02	0008-00	1778-01	5888-01	1278-01	5818-01	1128-01	0308-00	0308-00	7288-02	6838-01	1028-02	0308-00	1988-01	1878-01	7348-02	1578-01	2788-01	0308-00	1028-02	1438-00	1388-02	1388-02	2788-01	0308-00	0308-00	3188-01
	AFM463QC	2188-02	4218-00	7188-03	4288-03	0308-00	0308-01	7388-00	1188-03	2688-03	4288-02	0008-00	1848-01	5388-01	1288-01	638																					

End Of Life C1-C4	AFX475H	2.61E-01	5.11E-00	8.68E-01	5.12E-00	0.00E+00	0.00E+00	0.00E+00	1.30E-01	3.20E-01	5.14E-02	0.00E+00	2.25E-01	6.40E-01	1.34E-00	7.37E-01	1.42E-01	0.00E+00	0.00E+00	8.20E-01	8.60E-01	1.20E-02	0.00E+00	2.49E-00	2.10E-02	1.01E-02	1.86E-04	3.43E-01	0.00E+00	1.20E-02	1.81E-06	1.20E-02	1.64E-02	3.43E-01	0.00E+00	0.00E+00	0.00E+00	3.00E-01
	AFX482C	3.12E-01	6.00E+00	1.30E-01	6.00E+00	0.00E+00	0.00E+00	1.10E-01	1.80E-01	3.80E-01	6.10E-02	0.00E+00	2.67E-01	7.80E-01	1.83E-00	8.75E-01	1.68E-01	0.00E+00	0.00E+00	1.10E-02	1.03E-01	1.54E-02	0.00E+00	2.95E-00	2.91E-02	1.20E-02	2.36E-04	4.07E-01	0.00E+00	1.54E-02	2.10E-06	1.34E-02	4.07E-01	0.00E+00	0.00E+00	0.00E+00	4.80E-01	
	AFX482H	3.12E-01	6.00E+00	1.00E-02	6.00E+00	0.00E+00	1.10E-01	1.80E-01	3.80E-01	6.10E-02	0.00E+00	2.67E-01	7.80E-01	1.83E-00	8.75E-01	1.68E-01	0.00E+00	0.00E+00	1.10E-02	1.03E-01	1.54E-02	0.00E+00	2.95E-00	2.91E-02	1.20E-02	2.36E-04	4.07E-01	0.00E+00	1.54E-02	2.10E-06	1.34E-02	4.07E-01	0.00E+00	0.00E+00	0.00E+00	4.80E-01		
	AFX490C	3.12E-01	7.00E+00	3.70E-01	7.00E+00	0.00E+00	1.30E-01	1.90E-01	4.00E-01	7.40E-02	0.00E+00	3.20E-01	9.00E-01	2.25E-01	1.30E-00	1.24E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	1.00E+00	1.00E+00	1.00E+00	1.40E-02	1.00E+00	1.00E+00	1.00E+00	1.00E+00	0.00E+00	2.61E-06	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00		
	AFX490H	3.70E-01	7.00E+00	1.25E-02	7.77E+00	0.00E+00	0.00E+00	1.30E-01	1.94E-01	4.00E-01	7.40E-02	0.00E+00	3.20E-01	9.20E-01	2.25E-01	1.00E+00	1.24E-01	0.00E+00	0.00E+00	1.30E-02	1.25E+00	1.00E+00	1.00E+00	1.40E-02	1.00E+00	1.00E+00	1.00E+00	1.00E+00	0.00E+00	2.61E-06	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00			
	AD4916G	2.60E-01	3.30E-01	1.70E-02	3.21E-01	0.00E+00	0.00E+00	1.04E+00	3.41E-01	1.71E-01	2.94E-01	0.00E+00	-3.70E-04	8.40E-01	1.80E-01	1.10E-01	0.21E-01	0.00E+00	0.00E+00	1.57E-01	1.34E-02	2.52E-02	0.00E+00	2.00E+00	1.12E-04	1.30E-04	3.00E-07	2.76E-01	0.00E+00	2.55E-02	2.74E-07	2.55E-02	2.00E+00	2.76E-07	0.00E+00	0.00E+00	5.70E-01	
	AC616E	2.70E-01	2.60E-01	1.40E-02	3.24E-01	0.00E+00	0.00E+00	1.00E+00	2.88E-01	1.40E-01	2.32E-01	0.00E+00	8.50E-01	2.20E-01	1.03E-00	0.37E-01	4.60E-01	7.80E-07	0.00E+00	0.00E+00	1.23E-01	6.30E-02	6.30E-02	2.71E-01	1.70E-01	0.00E+00	1.70E-01	0.00E+00	2.30E-01	2.11E-01	4.10E-07	2.71E-01	2.45E-02	0.00E+00	0.00E+00	0.00E+00	5.80E-01	
	AC916J	2.70E-01	3.00E-01	1.10E-02	3.24E-01	0.00E+00	0.00E+00	1.17E+00	3.00E-01	1.61E-01	2.97E-01	0.00E+00	6.71E-04	1.70E-01	1.00E-01	1.21E-02	0.30E-01	1.61E-01	0.00E+00	0.00E+00	1.63E-01	1.00E+00	1.00E+00	2.64E-01	1.60E+00	0.00E+00	2.64E-01	0.00E+00	2.64E-01	3.02E-07	2.64E-01	2.02E+00	2.60E-01	0.00E+00	0.00E+00	0.00E+00	6.00E-01	
	AC966J	2.70E-01	3.00E-01	1.70E-02	3.20E-01	0.00E+00	0.00E+00	1.18E+00	3.40E-01	1.63E-01	2.97E-01	0.00E+00	6.71E-04	1.70E-01	1.04E-01	1.21E-02	0.30E-01	0.00E+00	0.00E+00	1.63E-01	1.20E+00	1.00E+00	1.00E+00	1.60E+00	0.00E+00	1.60E+00	1.00E+00	1.00E+00	2.64E-01	3.00E-07	2.64E-01	2.02E+00	2.60E-01	0.00E+00	0.00E+00	0.00E+00	5.97E-01	
	ACA206B	1.41E-01	3.00E-01	2.30E-02	3.04E-01	0.00E+00	0.00E+00	2.14E+00	2.80E-01	7.01E-04	2.57E-01	0.00E+00	6.02E-01	6.90E-01	8.20E-01	6.00E-01	4.04E-01	1.61E-01	0.00E+00	1.10E+00	3.14E-02	1.91E+00	1.54E-01	6.18E-01	0.00E+00	7.63E-07	2.01E-01	0.00E+00	1.61E-01	7.71E-06	1.91E+00	2.01E-01	2.01E-01	0.00E+00	0.00E+00	0.00E+00	6.07E-01	
	ACA210B	3.21E-01	1.00E+00	3.01E-01	0.00E+00	0.00E+00	2.10E+00	2.80E-01	1.00E+00	3.01E-01	2.57E-01	0.00E+00	6.00E-01	6.90E-01	8.20E-01	6.00E-01	4.04E-01	1.61E-01	0.00E+00	1.00E+00	1.90E+00	1.50E+00	6.10E+00	6.10E+00	0.00E+00	7.63E-07	2.00E-01	0.00E+00	1.60E+00	8.24E-06	1.90E+00	2.00E-01	2.00E-01	0.00E+00	0.00E+00	0.00E+00	6.00E-01	
	ACA216B	2.10E-01	3.20E-01	1.80E-02	3.02E-01	0.00E+00	0.00E+00	2.10E+00	2.84E-01	1.17E-01	2.50E-01	0.00E+00	6.07E-01	6.97E-01	1.20E+00	6.00E-01	4.10E-01	1.61E-01	0.00E+00	1.10E+00	2.87E-01	1.94E+00	1.55E+00	6.20E+00	6.04E+00	7.21E-07	2.02E-01	0.00E+00	1.64E+00	8.50E-06	1.94E+00	2.10E-01	2.03E-01	0.00E+00	0.00E+00	0.00E+00	4.11E-01	
	ACA220B	2.31E-01	3.23E-01	1.80E-02	3.04E-01	0.00E+00	0.00E+00	2.11E+00	2.84E-01	1.24E-01	2.60E-01	0.00E+00	6.00E-01	6.97E-01	1.30E+00	6.00E-01	4.31E-01	1.61E-01	0.00E+00	1.12E+00	2.88E-02	1.94E+00	1.57E-01	6.47E+00	7.03E+04	7.23E-07	2.07E-01	0.00E+00	1.64E+00	8.00E-06	1.94E+00	2.14E-01	2.07E-01	0.00E+00	0.00E+00	0.00E+00	4.21E-01	
	ACA225B	1.72E-01	3.20E-01	2.05E-02	3.07E-01	0.00E+00	0.00E+00	2.24E+00	2.67E-01	9.07E-04	2.62E-01	0.00E+00	6.20E-01	6.91E-01	1.05E-00	6.00E-01	4.54E-01	1.61E-01	0.00E+00	1.10E+00	3.72E-01	1.97E+00	1.50E-01	6.70E+00	7.27E-04	8.74E-07	2.10E-01	0.00E+00	1.67E+00	3.30E-01	1.97E-01	2.10E-01	2.10E-01	0.00E+00	0.00E+00	0.00E+00	4.54E-01	
	ACA232B	3.21E-01	3.00E-01	2.40E-02	3.00E-01	0.00E+00	0.00E+00	2.25E+00	2.75E-01	1.11E-01	2.60E-01	0.00E+00	6.01E-01	6.91E-01	1.27E+00	6.00E-01	4.06E-01	1.61E-01	0.00E+00	1.00E+00	3.72E-02	2.04E+00	0.00E+00	1.05E+00	6.14E+00	6.54E-01	7.05E-07	2.02E-01	0.00E+00	1.64E+00	4.30E-06	2.04E+00	2.17E+00	2.10E-01	0.00E+00	0.00E+00	5.97E-01	
	ACA516D	2.60E-01	3.40E-01	1.80E-02	3.31E-01	0.00E+00	0.00E+00	1.18E+00	3.07E-01	1.60E-01	2.97E-01	0.00E+00	5.91E-04	1.60E-01	1.07E-01	1.21E-02	0.30E-01	0.00E+00	0.00E+00	1.63E-01	1.30E+00	2.54E-02	0.00E+00	2.10E+00	1.14E-01	8.41E-04	3.05E-07	2.60E-01	0.00E+00	2.64E+00	3.02E-07	2.64E-01	2.02E+00	2.60E-01	0.00E+00	0.00E+00	5.80E-01	
	ACA560T	2.57E-01	3.57E-01	1.60E-02	3.34E-01	0.00E+00	0.00E+00	2.14E+00	3.71E-01	1.51E-01	3.04E-01	0.00E+00	4.30E-01	1.60E-01	1.70E-01	1.23E-02	0.30E-01	1.61E-01	0.00E+00	1.67E+00	6.57E-01	0.00E+00	2.23E-01	1.18E-01	0.04E-01	2.62E-07	2.60E-01	0.00E+00	2.64E+00	3.70E-07	2.74E+00	3.02E-01	2.60E-01	0.00E+00	0.00E+00	5.80E-01		
	ACA563T	3.00E-01	1.50E+00	3.00E-01	0.00E+00	0.00E+00	2.10E+00	2.80E-01	1.41E-01	3.00E-01	0.00E+00	-1.50E-01	1.60E-01	1.07E-01	1.23E-02	0.30E-01	0.00E+00	0.00E+00	1.67E+00	6.60E-01	2.81E+00	1.50E+00	2.27E-01	1.21E-01	8.87E-01	3.00E-07	2.60E-01	0.00E+00	2.64E+00	3.70E-07	2.74E+00	3.02E-01	2.60E-01	0.00E+00	0.00E+00	5.80E-01		
	ACA566D	2.70E-01	3.40E-01	1.70E-02	3.31E-01	0.00E+00	0.00E+00	2.10E+00	3.05E-01	1.64E-01	2.95E-01	0.00E+00	6.30E-04	1.60E-01	1.01E-01	1.18E-02	0.30E-01	0.00E+00	0.00E+00	1.63E-01	1.30E+00	2.61E-02	0.00E+00	2.10E+00	1.13E-01	8.33E-04	3.05E-07	2.60E-01	0.00E+00	2.64E+00	3.02E-07	2.74E+00	3.02E-01	2.60E-01	0.00E+00	0.00E+00	5.70E-01	
	ACA567T	2.51E-01	3.60E-01	2.10E-02	3.41E-01	0.00E+00	0.00E+00	2.23E+00	4.00E-01	1.41E-01	3.17E-01	0.00E+00	1.30E-04	1.60E-01	1.30E-01	1.34E-02	0.70E-01	0.00E+00	0.00E+00	1.65E-01	9.64E-02	0.00E+00	0.00E+00	2.36E-01	1.27E-01	9.22E-04	2.60E-07	2.64E-01	0.00E+00	2.64E+00	3.02E-07	2.74E+00	3.02E-01	2.60E-01	0.00E+00	0.00E+00	5.50E-01	
	ACA816E	2.60E-01	3.40E-01	1.60E-02	3.31E-01	0.00E+00	0.00E+00	2.10E+00	3.67E-01	1.60E-01	2.95E-01	0.00E+00	6.20E-04	1.60E-01	1.07E-01	1.21E-02	0.30E-01	0.00E+00	0.00E+00	1.63E-01	1.30E+00	2.54E-02	0.00E+00	2.10E+00	1.14E-01	8.40E-04	3.04E-07	2.60E-01	0.00E+00	2.64E+00	3.02E-07	2.74E+00	3.02E-01	2.60E-01	0.00E+00	0.00E+00	5.80E-01	
	ACA906C	2.64E-01	3.00E-01	1.70E-02	3.32E-01	0.00E+00	0.00E+00	1.18E+00	3.00E-01	1.60E-01	3.02E-01	0.00E+00	5.91E-04	1.71E-01	1.00E-01	1.20E-02	0.30E-01	0.00E+00	0.00E+00	1.63E-01	1.00E+00	1.90E+00	1.50E+00	6.10E+00	6.10E+00	0.00E+00	7.63E-07	2.00E-01	0.00E+00	1.64E+00	4.30E-06	2.04E+00	2.17E+00	2.10E-01	0.00E+00	0.00E+00	5.97E-01	
	ACA910C	2.70E-01	3.50E-01	1.70E-02	3.32E-01	0.00E+00	0.00E+00	1.18E+00	3.01E-01	1.64E-01	2.95E-01	0.00E+00	5.91E-04	1.60E-01	1.03E-01	1.21E-02	0.30E-01	0.00E+00	0.00E+00	1.61E-01	1.30E+00	2.52E-02	0.00E+00	2.10E+00	1.14E-01	8.37E-04	3.05E-07	2.60E-01	0.00E+00	2.64E+00	3.02E-07	2.74E+00	3.02E-01	2.60E-01	0.00E+00	0.00E+00	5.80E-01	
	ACA910G	2.70E-01	3.00E-01	1.70E-02	3.32E-01	0.00E+00	0.00E+00	2.11E+00	3.03E-01	1.60E-01	2.95E-01	0.00E+00	6.00E-04	1.60E-01	1.04E-01	1.18E-02	0.30E-01	0.00E+00	0.00E+00	1.50E+00	1.30E-02	2.61E+00	0.00E+00	2.10E+00	1.13E-01	8.34E-04	3.02E-07	2.60E-01	0.00E+00	2.61E+00	2.60E-01	2.61E+00	2.60E-01	0.00E+00	0.00E+00	5.70E-01		
	ACA910H	2.71E-01	3.40E-01	1.70E-02	3.32E-01	0.00E+00	0.00E+00	1.18E+00	3.04E-01	1.60E-01	2.95E-01	0.00E+00	6.01E-04	1.60E-01	1.04E-01	1.18E-02	0.30E-01	0.00E+00	0.00E+00	1.50E+00	1.30E-02	2.61E+00	0.00E+00	2.10E+00	1.13E-01	8.31E-04	3.07E-07	2.60E-01	0.00E+00	2.61E+00	2.60E-01	2.61E+00	2.60E-01	0.00E+00	0.00E+00	5.70E-01		
	ACA916G	2.80E-01	3.40E-01	1.80E-02	3.31E-01	0.00E+00	0.00E+00	2.10E+00	3.07E-01	1.60E-01	2.97E-01	0.00E+00	6.01E-04	1.																								

PEP ecopassport	AD420E	2785	2816	1482	2351	0.000	0.000	1.835	2876	1585	2545	0.000	0.000	8.132	2.285	1.835	0.385	4.815	7.958	0.000	1.385	6382	2210	0.000	1.735	8.475	0.894	3.387	2.385	0.000	2.215	0.000	4.182	2210	2.435	2.385	0.000	0.000	0.000	4.685	
	AD440E	3185	2876	1532	2740	0.000	0.000	1.935	2465	1935	2485	0.000	0.000	8.825	3.145	2.035	0.335	3.285	1.085	0.000	1.385	7325	2210	0.000	1.685	1.835	1.115	4.885	2.435	0.000	2.215	0.000	4.182	2210	2.445	2.435	0.000	0.000	0.000	5.235	
	AD570B	3375	3475	1785	3385	0.000	0.000	2.135	3485	2535	3535	0.000	0.000	8.975	3.975	2.235	1.245	0.935	0.000	0.000	1.685	8885	2740	0.000	2.205	1.185	0.885	3.385	3.975	0.000	2.785	0.000	3.825	3740	3.935	3.935	0.000	0.000	0.000	6.175	
	AD606M	2385	3325	1555	1555	0.000	0.000	2.285	1485	2885	2885	0.000	0.000	5.885	5.785	0.000	1.885	1.185	0.000	0.000	0.000	1435	1785	0.000	0.000	0.885	0.885	3.175	0.000	0.000	2.215	0.000	4.182	2435	2.675	2.685	0.000	0.000	0.000	5.785	
	AD610M	2535	3375	1645	1755	0.000	0.000	2.235	3355	1475	2655	0.000	0.000	6.875	5.885	1.035	1.115	0.735	0.000	0.000	1.445	1185	2435	0.000	1.885	1.085	0.835	3.175	2.385	0.000	2.435	0.000	2.845	2435	2.435	2.885	1.585	0.000	0.000	5.275	
	AD616B	2785	2885	1425	2545	0.000	0.000	1.835	2885	1485	2535	0.000	0.000	6.825	2.275	1.835	0.385	4.835	7.957	0.000	1.225	6382	2210	0.000	1.735	8.485	0.894	3.387	2.385	0.000	2.215	0.000	4.182	2210	2.435	2.385	0.000	0.000	0.000	4.585	
	AD616M	2545	3325	1645	1755	0.000	0.000	2.235	2715	1485	2655	0.000	0.000	5.875	5.785	0.000	1.115	0.735	0.000	0.000	1.445	1185	2435	0.000	1.885	1.085	0.835	3.175	2.385	0.000	2.435	0.000	2.845	2435	2.435	2.885	1.585	0.000	0.000	5.285	
	AD620B	2785	2876	1482	2351	0.000	0.000	1.835	2876	1585	2545	0.000	0.000	8.132	2.285	1.835	0.385	4.815	7.957	0.000	1.385	6382	2210	0.000	1.735	8.475	0.894	3.387	2.385	0.000	2.215	0.000	4.182	2210	2.435	2.385	0.000	0.000	0.000	4.685	
	AD620M	3385	3385	1775	3175	0.000	0.000	2.115	3235	1935	2915	0.000	0.000	5.925	5.935	2.135	1.115	0.735	0.000	0.000	1.675	1235	2435	0.000	2.035	1.185	0.785	3.235	2.975	0.000	2.485	0.000	2.785	2435	2.785	2.935	2.975	0.000	0.000	5.145	
	AD625B	2785	2825	1482	2351	0.000	0.000	1.835	2875	1515	2485	0.000	0.000	8.445	2.275	1.845	0.385	4.815	7.947	0.000	1.085	6382	2210	0.000	1.735	8.485	0.895	3.385	2.375	0.000	2.215	0.000	4.205	2210	2.435	2.275	0.000	0.000	0.000	4.785	
	AD625M	3385	3385	1775	3175	0.000	0.000	2.115	3235	1935	2915	0.000	0.000	5.925	5.475	2.145	1.115	0.735	0.000	0.000	1.285	1235	2435	0.000	2.035	1.185	0.885	3.235	3.035	0.000	2.485	0.000	2.785	2435	2.785	2.935	2.975	0.000	0.000	4.685	
	AD632B	2785	2875	1582	2745	0.000	0.000	1.885	2845	1585	2485	0.000	0.000	8.885	3.115	1.835	0.385	4.735	1.685	0.000	1.385	7325	2185	0.000	1.675	0.935	0.885	4.685	2.235	0.000	2.185	0.000	4.175	2185	2.475	2.975	2.235	0.000	0.000	4.885	
	AD632M	3475	3535	1832	3355	0.000	0.000	2.235	3785	2085	3075	0.000	0.000	4.435	4.835	2.285	1.235	0.865	0.000	0.000	1.735	1245	2710	0.000	2.205	1.235	0.875	3.235	3.065	0.000	2710	0.000	2.845	2710	2.715	3.025	3.065	0.000	0.000	0.000	6.355
	AD640B	2185	2885	1625	2755	0.000	0.000	1.985	2845	1625	2485	0.000	0.000	6.885	3.125	2.035	1.235	0.235	1.085	0.000	1.385	7325	2275	0.000	1.885	1.085	0.835	3.175	2.885	0.000	2275	0.000	4.182	2275	2.755	2.485	2.485	0.000	0.000	5.235	
	AD640M	3385	3345	1845	3345	0.000	0.000	2.085	3785	2185	3075	0.000	0.000	4.485	4.385	2.285	1.235	0.735	0.000	0.000	1.745	1245	2710	0.000	2.215	1.235	0.975	3.245	3.065	0.000	2710	0.000	2.785	2710	2.715	3.045	3.045	0.000	0.000	0.000	6.485
	AD805J	2775	3385	1725	3245	0.000	0.000	2.045	3435	1835	2935	0.000	0.000	6.145	6.035	1.885	1.185	1.145	0.000	0.000	1.585	1235	2335	0.000	2.085	1.135	0.835	3.385	2.785	0.000	2335	0.000	2.735	2335	2.835	2.785	0.000	0.000	0.000	5.855	
	AD810J	2785	3385	1775	3185	0.000	0.000	2.035	3475	1885	2935	0.000	0.000	6.145	5.985	1.815	1.185	0.885	0.000	0.000	1.535	1235	2345	0.000	2.085	1.135	0.835	3.385	2.785	0.000	2345	0.000	2.735	2345	2.835	2.785	0.000	0.000	0.000	5.885	
	AD816J	2785	3385	1725	3245	0.000	0.000	2.045	3435	1835	2935	0.000	0.000	6.145	6.035	1.885	1.185	1.145	0.000	0.000	1.585	1235	2335	0.000	2.085	1.135	0.835	3.385	2.785	0.000	2335	0.000	2.735	2335	2.835	2.785	0.000	0.000	0.000	5.785	
	AD820J	3385	3525	1852	3345	0.000	0.000	2.275	3635	2075	3045	0.000	0.000	5.945	5.935	2.235	1.235	0.735	0.000	0.000	1.685	1285	2385	0.000	2.175	1.185	0.835	3.345	2.885	0.000	2385	0.000	2.645	2385	2.985	2.985	0.000	0.000	0.000	6.145	
	AD825J	3335	3485	1882	3315	0.000	0.000	2.185	3635	2035	3035	0.000	0.000	6.145	6.015	2.285	1.275	0.865	0.000	0.000	1.705	1245	2345	0.000	2.185	1.235	0.885	3.375	3.035	0.000	2345	0.000	2.635	2345	2.985	2.985	0.000	0.000	0.000	6.235	
	AD832J	2485	3385	1682	3485	0.000	0.000	2.235	4035	2135	3145	0.000	0.000	6.135	1.815	2.235	1.235	0.235	1.085	0.000	1.845	1245	2385	0.000	2.215	1.285	0.835	3.375	3.035	0.000	2315	0.000	2.685	2385	2.985	2.975	0.000	0.000	0.000	6.235	
	AD840J	3375	3715	2042	3315	0.000	0.000	2.485	4215	2485	3245	0.000	0.000	6.285	1.945	2.245	1.335	0.735	0.000	0.000	1.955	1245	2385	0.000	2.285	1.335	0.835	3.355	3.425	0.000	3045	0.000	3.075	2485	3.125	3.425	0.000	0.000	0.000	7.015	
	AD856J	2785	3485	1725	3315	0.000	0.000	2.145	3455	1835	2975	0.000	0.000	6.145	6.035	1.885	1.185	1.145	0.000	0.000	1.575	1235	2375	0.000	2.185	1.135	0.835	3.385	2.835	0.000	2375	0.000	2.735	2375	2.835	2.835	0.000	0.000	0.000	5.855	
	AD860J	2785	3385	1775	3185	0.000	0.000	1.975	3235	1885	2915	0.000	0.000	6.205	5.985	1.785	1.135	0.835	0.000	0.000	1.535	1235	2345	0.000	2.035	1.135	0.835	3.385	2.715	0.000	2345	0.000	2.715	2345	2.735	2.735	0.000	0.000	0.000	5.485	
	AD866J	2785	3375	1725	3245	0.000	0.000	2.045	3435	1835	2935	0.000	0.000	6.145	6.035	1.885	1.185	1.145	0.000	0.000	1.545	1235	2335	0.000	2.085	1.135	0.835	3.385	2.785	0.000	2335	0.000	2.735	2335	2.835	2.785	0.000	0.000	0.000	5.885	
	AD870J	3275	3475	1852	3385	0.000	0.000	2.115	3475	2075	3085	0.000	0.000	6.145	6.015	2.235	1.185	0.735	0.000	0.000	1.685	1285	2375	0.000	2.115	1.185	0.835	3.375	2.885	0.000	2375	0.000	2.635	2375	2.985	2.985	0.000	0.000	0.000	6.185	
	AD875J	3335	3525	1842	3345	0.000	0.000	2.435	3685	2035	3035	0.000	0.000	6.285	6.015	2.275	1.275	0.865	0.000	0.000	1.705	1245	2345	0.000	2.285	1.275	0.885	3.375	3.035	0.000	2745	0.000	2.635	2345	2.985	2.985	0.000	0.000	0.000	6.235	
	AD882J	3475	3585	1882	3385	0.000	0.000	2.145	3685	2135	3125	0.000	0.000	6.135	1.815	2.235	1.235	0.235	1.085	0.000	1.845	1245	2385	0.000	2.215	1.285	0.835	3.375	3.075	0.000	2315	0.000	2.685	2385	2.985	2.975	0.000	0.000	0.000	6.185	
	AD890J	3375	3715	2042	3315	0.000	0.000	2.485	4215	2485	3245	0.000	0.000	6.185	1.915	2.245	1.335	0.735	0.000	0.000	1.955	1245	2385	0.000	2.285	1.335	0.835	3.355	3.425	0.000	3045	0.000	3.075	2485	3.125	3.425	0.000	0.000	0.000	7.015	
	AD906B	2775	3375	1725	3245	0.000	0.000	2.035	3435	1835	2935	0.000	0.000	6.225	6.035	1.845	1.145	1.145	0.000	0.000	1.535	1235	2375	0.000	2.085	1.135	0.835	3.385	2.835	0.000	2375	0.000	2.735	2375	2.835	2.835	0.000	0.000	0.000	5.855	
	AD906J	2775	3425	1725	3255	0.000	0.000	2.035	3455	1885	2975	0.000	0.000	6.285	6.085	1.835	1.185	0.835	0.000	0.000	1.575	1235	2385	0.000	2.115	1.135	0.835	3.345													

PEP	ecopassport	ADB240P	1.970-01	3.230-01	2.830-02	2.980-01	0.000-00	0.000-00	2.180-00	2.970-00	1.100-01	2.480-01	0.000-00	6.480-01	9.020-00	1.270-00	0.930-01	0.000-01	2.080-00	0.000-00	1.330-00	3.540-02	2.180-00	0.000-00	1.740-00	0.930-01	1.120-04	9.970-07	2.300-01	0.000-00	2.180-00	1.030-07	2.180-00	2.440-01	2.330-01	0.000-00	0.000-00	0.000-00	4.970-01
		ADB250P	1.830-00	3.070-01	2.830-02	2.780-01	0.000-00	0.000-00	2.140-00	2.930-00	8.930-04	2.430-01	0.000-00	6.380-01	9.070-00	1.010-00	0.370-01	4.610-01	1.010-04	0.000-00	1.290-00	3.590-02	2.130-00	0.000-00	1.700-00	0.970-00	1.030-04	9.880-07	2.300-01	0.000-00	2.130-00	7.930-08	2.130-00	2.380-01	2.230-01	0.000-00	0.000-00	0.000-00	4.880-01
		ADB425U	1.720-00	3.230-01	2.340-02	3.020-01	0.000-00	0.000-00	2.180-00	2.890-00	8.930-04	2.610-01	0.000-00	6.930-01	9.090-00	1.050-00	0.830-01	4.340-01	3.280-00	0.000-00	1.180-00	3.690-02	1.990-00	0.000-00	1.590-00	0.790-00	1.730-04	8.430-07	2.180-01	0.000-00	1.990-00	2.970-08	1.990-00	2.170-01	2.180-01	0.000-00	0.000-00	0.000-00	4.540-01
		ADB445G	1.770-00	2.880-01	1.880-00	3.040-01	0.000-00	0.000-00	1.950-00	2.910-00	8.880-04	2.360-01	0.000-00	6.830-01	6.370-00	0.990-00	0.170-01	4.020-01	1.010-04	0.000-00	1.070-00	2.760-02	1.980-00	0.000-00	1.790-00	0.530-00	0.990-04	6.990-07	2.050-01	0.000-00	1.980-00	3.770-07	2.170-00	2.480-01	2.290-01	0.000-00	0.000-00	0.000-00	4.750-01
		ADB445U	1.690-00	3.130-01	3.130-02	2.850-01	0.000-00	0.000-00	2.370-00	2.910-00	1.030-01	2.400-01	0.000-00	6.930-01	9.030-00	1.250-00	0.540-01	4.840-01	1.010-04	0.000-00	1.270-00	4.010-02	2.180-00	0.000-00	1.690-00	0.180-00	0.890-04	1.090-06	2.270-01	0.000-00	2.160-00	8.630-08	2.160-00	2.390-01	2.270-01	0.000-00	0.000-00	0.000-00	4.890-01
		ADB450G	1.660-00	2.910-01	2.470-01	2.970-01	0.000-00	0.000-00	1.990-00	2.910-00	8.670-04	2.360-01	0.000-00	5.840-01	6.320-00	0.990-00	0.280-01	4.020-01	1.010-04	0.000-00	1.230-00	2.720-02	1.980-00	0.000-00	1.790-00	0.530-00	0.990-04	6.920-07	2.200-01	0.000-00	2.160-00	3.740-07	2.160-00	2.400-01	2.270-01	0.000-00	0.000-00	0.000-00	4.700-01
		ADB450U	1.680-00	3.170-01	3.090-02	2.870-01	0.000-00	0.000-00	2.370-00	2.930-00	1.080-01	2.450-01	0.000-00	6.970-01	9.220-00	1.090-00	0.540-01	4.830-01	1.010-04	0.000-00	1.280-00	3.690-02	2.180-00	0.000-00	1.690-00	0.180-00	0.890-04	1.090-06	2.290-01	0.000-00	2.160-00	8.670-08	2.160-00	2.390-01	2.290-01	0.000-00	0.000-00	0.000-00	4.790-01
		ADC206B	1.430-00	3.230-01	2.330-01	3.000-01	0.000-00	0.000-00	1.950-00	2.930-00	8.880-04	2.550-01	0.000-00	6.100-01	9.000-00	0.820-00	0.170-01	4.060-01	1.010-04	0.000-00	1.070-00	2.890-02	1.980-00	0.000-00	1.530-00	0.110-00	0.790-04	7.270-07	1.970-01	0.000-00	1.980-00	7.930-08	1.980-00	2.180-01	1.970-01	0.000-00	0.000-00	0.000-00	4.390-01
		ADC206T	1.430-00	3.230-01	2.330-01	3.000-01	0.000-00	0.000-00	1.950-00	2.930-00	8.880-04	2.550-01	0.000-00	6.100-01	9.000-00	0.820-00	0.170-01	4.060-01	1.010-04	0.000-00	1.070-00	2.890-02	1.980-00	0.000-00	1.530-00	0.110-00	0.790-04	7.270-07	1.970-01	0.000-00	1.980-00	7.930-08	1.980-00	2.180-01	1.970-01	0.000-00	0.000-00	0.000-00	4.390-01
		ADC210B	1.290-00	3.270-01	2.460-01	3.070-01	0.000-00	0.000-00	2.230-00	2.460-00	8.680-04	2.340-01	0.000-00	6.920-01	9.990-00	1.780-00	0.170-01	3.440-01	1.800-00	0.000-00	9.100-01	3.140-02	1.790-00	0.000-00	1.450-00	2.180-00	0.910-04	7.890-07	1.640-01	0.000-00	1.790-00	6.230-08	1.790-00	1.920-01	1.640-01	0.000-00	0.000-00	0.000-00	3.240-01
		ADC210T	1.290-00	3.270-01	2.460-01	3.070-01	0.000-00	0.000-00	2.230-00	2.460-00	8.680-04	2.340-01	0.000-00	6.920-01	9.990-00	1.780-00	0.170-01	3.440-01	1.800-00	0.000-00	9.100-01	3.140-02	1.790-00	0.000-00	1.450-00	2.180-00	0.910-04	7.890-07	1.640-01	0.000-00	1.790-00	6.230-08	1.790-00	1.920-01	1.640-01	0.000-00	0.000-00	0.000-00	3.240-01
		ADC210Z	2.330-00	3.330-01	2.990-02	3.140-01	0.000-00	0.000-00	1.790-00	3.270-00	1.620-01	2.890-01	0.000-00	3.490-04	2.730-00	2.190-01	1.130-02	0.540-01	2.590-07	0.000-00	1.430-00	8.690-02	2.470-00	0.000-00	2.090-00	1.070-04	0.170-04	3.390-07	2.390-01	0.000-00	2.470-00	3.490-07	2.470-00	2.990-01	2.390-01	0.000-00	0.000-00	0.000-00	5.190-01
		ADC216B	1.340-00	3.230-01	2.460-01	3.000-01	0.000-00	0.000-00	2.230-00	2.330-00	8.690-04	2.370-01	0.000-00	6.920-01	9.990-00	0.970-00	0.390-01	3.590-01	1.800-00	0.000-00	9.100-01	3.140-02	1.870-00	0.000-00	1.490-00	2.420-00	0.140-04	7.890-07	1.700-01	0.000-00	1.870-00	6.630-08	1.870-00	1.990-01	1.700-01	0.000-00	0.000-00	0.000-00	3.390-01
		ADC216T	1.340-00	3.230-01	2.460-01	3.000-01	0.000-00	0.000-00	2.230-00	2.330-00	8.690-04	2.370-01	0.000-00	6.920-01	9.990-00	0.970-00	0.390-01	3.590-01	1.800-00	0.000-00	9.100-01	3.140-02	1.870-00	0.000-00	1.490-00	2.420-00	0.140-04	7.890-07	1.700-01	0.000-00	1.870-00	6.630-08	1.870-00	1.990-01	1.700-01	0.000-00	0.000-00	0.000-00	3.390-01
		ADC216Z	2.330-00	3.330-01	2.990-02	3.140-01	0.000-00	0.000-00	1.790-00	3.270-00	1.620-01	2.890-01	0.000-00	3.490-04	2.730-00	2.190-01	1.130-02	0.540-01	2.590-07	0.000-00	1.430-00	8.690-02	2.470-00	0.000-00	2.090-00	1.070-04	0.170-04	3.390-07	2.390-01	0.000-00	2.470-00	3.490-07	2.470-00	2.990-01	2.390-01	0.000-00	0.000-00	0.000-00	5.190-01
		ADC219H	4.490-00	5.760-01	2.990-01	4.970-01	0.000-00	0.000-00	3.970-00	5.490-00	2.940-01	4.740-00	0.000-00	1.760-04	2.990-00	3.230-01	1.790-01	0.970-01	1.690-07	0.000-00	2.390-00	1.030-02	3.990-00	0.000-00	3.180-00	1.830-00	1.490-01	3.290-07	1.490-01	0.000-00	3.990-00	5.090-07	3.990-00	4.990-01	4.390-01	0.000-00	0.000-00	0.000-00	9.910-01
		ADC219R	1.430-00	3.230-01	2.330-01	3.040-01	0.000-00	0.000-00	2.130-00	2.890-00	7.910-04	2.570-01	0.000-00	6.920-01	9.740-00	0.830-00	0.830-01	4.040-01	1.610-06	0.000-00	1.130-00	3.120-02	1.970-00	0.000-00	1.540-00	0.180-00	0.890-04	7.890-07	2.070-01	0.000-00	1.970-00	7.710-08	1.970-00	2.120-01	2.070-01	0.000-00	0.000-00	0.000-00	4.970-01
		ADC220B	1.590-00	3.390-01	3.390-01	3.010-01	0.000-00	0.000-00	2.190-00	2.990-00	2.390-01	2.990-00	0.000-00	9.920-01	9.990-00	1.090-00	0.490-01	4.390-01	1.800-00	0.000-00	9.790-01	3.140-02	1.870-00	0.000-00	1.590-00	0.230-00	0.890-04	7.890-07	1.700-01	0.000-00	1.870-00	5.920-08	1.870-00	1.990-01	1.700-01	0.000-00	0.000-00	0.000-00	4.990-01
		ADC220H	4.390-00	5.760-01	2.990-01	4.970-01	0.000-00	0.000-00	3.970-00	5.490-00	2.940-01	4.740-00	0.000-00	1.760-04	2.990-00	3.230-01	1.790-01	0.970-01	1.690-07	0.000-00	2.390-00	1.030-02	3.990-00	0.000-00	3.180-00	1.830-00	1.490-01	3.290-07	1.490-01	0.000-00	3.990-00	5.090-07	3.990-00	4.990-01	4.390-01	0.000-00	0.000-00	0.000-00	9.910-01
		ADC220R	1.470-00	3.270-01	2.390-01	3.000-01	0.000-00	0.000-00	2.170-00	2.990-00	8.790-04	2.550-01	0.000-00	6.970-01	9.740-00	0.870-00	0.590-01	3.990-01	1.610-06	0.000-00	1.070-00	2.890-02	1.980-00	0.000-															

PEP ecopassport	ADC490	2.01E-01	3.28E-01	2.44E-02	3.94E-01	0.00E+00	0.00E+00	2.23E+00	2.72E+00	1.51E-02	2.64E-02	0.00E+00	9.74E-02	9.08E-02	2.18E+00	8.09E-02	4.84E-02	3.38E+00	0.00E+00	1.28E+00	3.37E-02	2.37E+00	0.00E+00	1.65E+00	8.12E+00	7.28E+00	7.02E-02	2.36E-01	0.00E+00	2.01E+00	1.33E+00	2.71E+00	2.02E+00	2.35E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-02
	ADC720F	3.39E-01	3.39E-01	1.77E-02	3.17E-01	0.00E+00	0.00E+00	1.14E+00	1.22E+00	1.91E-02	2.91E-02	0.00E+00	5.37E-02	5.50E-02	2.12E+00	1.11E-02	8.72E-02	0.00E+00	0.00E+00	1.67E+00	1.23E-02	2.49E+00	0.00E+00	2.02E+00	1.18E+00	8.76E+00	3.27E-02	3.27E-01	0.00E+00	2.48E+00	2.76E+00	2.46E+00	2.75E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	
	ADC725F	3.39E-01	3.39E-01	1.77E-02	3.17E-01	0.00E+00	0.00E+00	1.17E+00	1.22E+00	1.91E-02	2.92E-02	0.00E+00	5.33E-02	5.50E-02	2.12E+00	1.11E-02	8.72E-02	0.00E+00	0.00E+00	1.68E+00	1.24E-02	2.49E+00	0.00E+00	2.02E+00	1.18E+00	8.81E+00	3.22E-02	3.26E-01	0.00E+00	2.48E+00	2.76E+00	2.46E+00	2.75E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02	
	ADC732F	3.40E-01	3.39E-01	1.77E-02	3.17E-01	0.00E+00	0.00E+00	1.15E+00	1.22E+00	1.91E-02	2.92E-02	0.00E+00	5.35E-02	5.50E-02	2.12E+00	1.11E-02	8.72E-02	0.00E+00	0.00E+00	1.67E+00	1.23E-02	2.49E+00	0.00E+00	2.02E+00	1.18E+00	8.75E+00	3.22E-02	3.26E-01	0.00E+00	2.48E+00	2.76E+00	2.46E+00	2.75E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02	
	ADC810F	2.22E-01	3.62E-01	1.27E-02	3.52E-01	0.00E+00	0.00E+00	1.84E+00	3.12E+00	1.27E-02	3.12E-02	0.00E+00	8.62E-04	1.42E-02	1.34E-02	1.12E-02	5.38E-02	0.00E+00	0.00E+00	1.38E+00	7.18E-02	2.48E+00	0.00E+00	2.05E+00	1.05E+00	8.26E+00	2.02E-02	2.52E-01	0.00E+00	2.48E+00	3.70E+00	2.48E+00	2.72E+00	2.02E+00	0.00E+00	0.00E+00	4.99E-02	
	ADC810H	2.62E-01	3.54E-01	1.59E-02	3.54E-01	1.68E+00	0.00E+00	2.28E+00	3.77E+00	1.62E-02	3.11E-02	0.00E+00	5.02E-02	8.89E-02	1.94E-02	1.42E-02	4.62E-02	0.00E+00	0.00E+00	1.60E+00	7.92E+00	2.48E+00	0.00E+00	2.20E+00	1.20E+00	8.76E+00	3.02E-02	3.02E-01	0.00E+00	2.68E+00	4.58E+00	2.68E+00	3.17E-02	3.02E+00	0.00E+00	0.00E+00	6.00E-02	
	ADC813H	2.71E-01	3.47E-01	1.72E-02	3.39E-01	0.00E+00	0.00E+00	2.17E+00	2.91E+00	1.58E-02	2.92E-02	0.00E+00	6.27E-02	6.89E-02	1.82E+00	1.12E-02	6.10E-02	0.00E+00	0.00E+00	1.28E+00	1.28E+00	2.37E+00	0.00E+00	2.08E+00	1.11E+00	8.24E+00	2.38E-02	2.78E-01	0.00E+00	2.37E+00	2.70E+00	2.37E+00	2.94E+00	2.78E+00	0.00E+00	0.00E+00	5.67E-02	
	ADC816F	2.32E-01	3.67E-01	1.23E-02	3.54E-01	0.00E+00	0.00E+00	1.87E+00	3.16E+00	1.27E-02	3.14E-02	0.00E+00	8.04E-04	1.42E-02	1.40E-02	1.14E-02	5.51E-02	0.00E+00	0.00E+00	1.41E+00	7.18E-02	2.52E+00	0.00E+00	2.07E+00	1.08E+00	8.47E+00	2.01E-02	2.52E-01	0.00E+00	2.52E+00	3.71E+00	2.52E+00	2.72E+00	2.02E+00	0.00E+00	0.00E+00	5.67E-02	
	ADC816H	2.68E-01	3.56E-01	1.57E-02	3.37E-01	1.68E+00	0.00E+00	2.33E+00	3.64E+00	1.62E-02	3.13E-02	0.00E+00	5.02E-02	9.02E-02	1.87E+00	1.48E-02	6.51E-02	0.00E+00	0.00E+00	1.71E+00	7.92E+00	2.52E+00	0.00E+00	2.20E+00	1.22E+00	8.82E+00	3.02E-02	3.12E-01	0.00E+00	2.68E+00	4.71E+00	2.68E+00	3.21E-02	3.12E+00	0.00E+00	0.00E+00	6.20E-02	
	ADC817F	2.52E-01	3.37E-01	1.64E-02	3.18E-01	0.00E+00	0.00E+00	2.22E+00	3.28E+00	1.47E-02	2.85E-02	0.00E+00	6.87E-02	5.78E-02	1.83E+00	1.12E-02	5.71E-02	0.00E+00	0.00E+00	1.44E+00	1.18E-02	2.47E+00	0.00E+00	1.98E+00	1.08E+00	8.92E+00	3.18E-02	3.26E-01	0.00E+00	2.43E+00	2.84E+00	2.47E+00	2.82E+00	2.38E+00	0.00E+00	0.00E+00	5.21E-02	
	ADC820F	3.39E-01	3.39E-01	1.77E-02	3.17E-01	0.00E+00	0.00E+00	1.22E+00	1.22E+00	1.91E-02	2.91E-02	0.00E+00	5.44E-02	5.50E-02	2.12E+00	1.11E-02	8.74E-02	0.00E+00	0.00E+00	1.67E+00	1.23E-02	2.49E+00	0.00E+00	2.02E+00	1.18E+00	8.76E+00	3.27E-02	3.27E-01	0.00E+00	2.48E+00	2.76E+00	2.46E+00	2.75E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	
	ADC820H	3.39E-01	3.39E-01	2.05E-02	3.42E-01	1.77E+00	0.00E+00	2.47E+00	3.88E+00	2.68E-02	3.23E-02	0.00E+00	9.52E-02	9.18E-02	2.28E+00	1.08E-02	7.23E-02	0.00E+00	0.00E+00	1.82E+00	1.70E+00	3.00E+00	0.00E+00	2.38E+00	1.35E+00	8.26E+00	3.68E-02	3.32E-01	0.00E+00	3.00E+00	4.44E+00	3.00E+00	3.94E+00	3.32E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-02
	ADC823F	2.54E-01	3.32E-01	1.64E-02	3.16E-01	0.00E+00	0.00E+00	2.27E+00	3.27E+00	1.48E-02	2.86E-02	0.00E+00	5.73E-02	5.70E-02	1.89E+00	1.11E-02	5.75E-02	0.00E+00	0.00E+00	1.45E+00	1.23E-02	2.47E+00	0.00E+00	1.98E+00	1.08E+00	8.92E+00	3.17E-02	2.82E-01	0.00E+00	2.43E+00	2.86E+00	2.47E+00	2.82E+00	2.38E+00	0.00E+00	0.00E+00	5.26E-02	
	ADC825F	2.32E-01	3.39E-01	1.77E-02	3.17E-01	0.00E+00	0.00E+00	2.14E+00	2.32E+00	1.62E-02	2.92E-02	0.00E+00	5.90E-02	6.25E-02	2.12E+00	1.11E-02	6.78E-02	0.00E+00	0.00E+00	1.68E+00	1.23E-02	2.49E+00	0.00E+00	2.02E+00	1.18E+00	8.82E+00	3.22E-02	3.26E-01	0.00E+00	2.48E+00	2.76E+00	2.47E+00	2.72E+00	2.38E+00	0.00E+00	0.00E+00	6.18E-02	
	ADC825H	3.45E-01	3.61E-01	2.02E-02	3.42E-01	1.77E+00	0.00E+00	2.47E+00	3.88E+00	2.68E-02	3.23E-02	0.00E+00	9.52E-02	9.18E-02	2.28E+00	1.08E-02	7.23E-02	0.00E+00	0.00E+00	1.82E+00	1.70E+00	3.00E+00	0.00E+00	2.38E+00	1.35E+00	8.42E+00	3.68E-02	3.32E-01	0.00E+00	3.00E+00	4.44E+00	3.00E+00	3.94E+00	3.32E+00	0.00E+00	0.00E+00	6.18E-02	
	ADC827F	2.39E-01	3.39E-01	1.77E-02	3.20E-01	0.00E+00	0.00E+00	2.12E+00	2.45E+00	1.91E-02	2.92E+00	0.00E+00	5.44E-02	5.50E-02	2.12E+00	1.12E-02	8.74E-02	0.00E+00	0.00E+00	1.67E+00	1.23E-02	2.49E+00	0.00E+00	2.02E+00	1.18E+00	8.75E+00	3.26E-02	3.27E-01	0.00E+00	2.48E+00	2.76E+00	2.46E+00	2.75E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	
	ADC832F	3.47E-01	3.52E-01	1.82E-02	3.34E-01	0.00E+00	0.00E+00	2.22E+00	3.68E+00	2.88E-02	3.05E-02	0.00E+00	4.43E-02	4.82E-02	2.27E+00	1.22E-02	6.82E-02	0.00E+00	0.00E+00	1.71E+00	1.24E-02	2.78E+00	0.00E+00	2.20E+00	1.24E+00	8.92E+00	3.21E-02	3.34E-01	0.00E+00	2.78E+00	2.78E+00	2.77E+00	3.07E+00	3.04E+00	0.00E+00	0.00E+00	6.28E-02	
	ADC833F	2.53E-01	3.39E-01	1.77E-02	3.17E-01	0.00E+00	0.00E+00	2.12E+00	2.32E+00	1.62E-02	2.92E+00	0.00E+00	5.92E-02	5.90E-02	2.12E+00	1.11E-02	6.78E-02	0.00E+00	0.00E+00	1.68E+00	1.23E-02	2.49E+00	0.00E+00	2.02E+00	1.18E+00	8.82E+00	3.22E-02	3.26E-01	0.00E+00	2.48E+00	2.76E+00	2.47E+00	2.72E+00	2.38E+00	0.00E+00	0.00E+00	6.18E-02	
	ADC839F	3.47E-01	3.52E-01	1.82E-02	3.34E-01	0.00E+00	0.00E+00	2.22E+00	3.68E+00	2.88E-02	3.05E-02	0.00E+00	4.43E-02	4.82E-02	2.27E+00	1.22E-02	6.82E-02	0.00E+00	0.00E+00	1.71E+00	1.24E-02	2.77E+00	0.00E+00	2.20E+00	1.24E+00	8.94E+00	3.21E-02	3.32E-01	0.00E+00	2.77E+00	2.78E+00	2.77E+00	3.07E+00	3.04E+00	0.00E+00	0.00E+00	6.28E-02	
	ADC840F	3.54E-01	3.54E-01	1.94E-02	3.36E-01	0.00E+00	0.00E+00	2.25E+00	3.74E+00	2.91E-02	3.07E-02	0.00E+00	4.47E-02	4.89E-02	2.28E+00	1.22E-02	7.02E-02	0.00E+00	0.00E+00	1.74E+00	1.24E-02	2.78E+00	0.00E+00	2.22E+00	1.22E+00	9.07E+00	3.21E-02	3.36E-01	0.00E+00	2.77E+00	2.78E+00	2.77E+00	3.07E+00	3.04E+00	0.00E+00	0.00E+00	6.38E-02	
	ADC847F	2.52E-01	3.39E-01	1.65E-02	3.39E-01	0.00E+00	0.00E+00	2.27E+00	3.88E+00	2.18E-02	3.12E-02	0.00E+00	4.47E-02	4.89E-02	2.27E+00	1.22E-02	7.02E-02	0.00E+00	0.00E+00	1.73E+00	1.25E-02	2.78E+00	0.00E+00	2.27E+00	1.22E+00	9.02E+00	3.21E-02	3.17E-01	0.00E+00	2.82E+00	3.02E+00	2.82E+00	3.12E+00	3.12E+00	0.00E+00	0.00E+00	6.42E-02	
	ADC906D	2.77E-01	3.57E-01	1.76E-02	3.39E-01	0.00E+00	0.00E+00	2.50E+00	3.57E+00	1.65E-02	2.95E-02	0.00E+00	6.27E-02	6.89E-02	1.95E+00	1.17E-02	6.51E-02	0.00E+00	0.00E+00	1.55E+00	1.23E-02	2.52E+00	0.00E+00	2.06E+00	1.11E+00	8.26E+00	3.57E-02	2.76E-01	0.00E+00	2.52E+00	2.76E+00	2.52E+00	2.76E+00	2.02E+00	0.00E+00	0.00E+00	5.67E-02	
	ADC906M	2.78E-01	3.42E-01	1.72E-02	3.26E-01	0.00E+00	0.00E+00	2.37E+00	3.42E+00	1.62E-02	2.92E+00	0.00E+00	6.26E-02	6.89E-02	1.88E+00	1.15E-02	6.15E-02	0.00E+00	0.00E+00	1.58E+00	1.23E-02	2.52E+00	0.00E+00	2.06E+00	1.12E+00	8.26E+00	3.58E-02	2.76E-01	0.00E+00	2.55E+00	2.75E+00	2.55E+00	2.75E+00	2.02E+00	0.00E+00	0.00E+00	5.65E-02	
	ADC906R	2.78E-01	2.42E-01	2.18E-02	2.28E-01	0.00E+00	0.00E+00	2.18E+00	2.32E+00	7.82E-04	2.16E-02	0.00E+00	1.07E-02	1.12E+00	9.12E-02	7.78E-02	3.34E-02	8.84E-04	0.00E+00	8.82E-02	2.18E-02	1.62E+00	0.00E+00	1.22E+00	7.14E-02	8.82E+00	9.78E-02	1.88E-01	0.00E+00	1.63E+00	8.61E+00	1.62E+00	1.82E-01	0.00E+00	0.00E+00	3.82E-02		
	ADC910F	2.53E-01	3.39E-01	1.64E-02	3.17E-01	0.00E+00	0.00E+00	2.12E+00	2.32E+00	1.62E-02	2.92E+00	0.00E+00	5.92E-02	5.78E-02	2.12E+00	1.11E-02	6.78E-02	0.00E+00	0.00E+00	1.68E+00	1.23E-02	2.49E+00	0.00E+00	2.02E+00	1.18E+00	8.82E+00	3.22E-02	3.26E-01	0.00E+00	2.48E+00	2.76E+00	2.47E+00	2.72E+00	2.38E+00	0.00E+00	0.00E+00	6.18E-02	
	ADC910M	2.88E-01	3.39E-01	1.77E-02	3.41E-01	0.00E+00																																

ADF913D	4.22E-03	3.42E-01	1.76E-02	3.22E-01	0.00E+00	0.00E+00	2.21E-02	3.42E-01	1.68E-02	2.92E-02	0.01E+00	3.52E-04	1.42E-01	1.82E-01	1.12E-02	6.16E-01	0.00E+00	0.00E+00	1.92E+02	1.34E-02	2.02E+01	0.00E+00	2.02E-01	1.12E-01	8.32E-04	3.52E-02	2.72E-01	0.01E+00	2.02E+01	2.74E-02	2.32E+01	2.84E+01	2.72E-01	0.00E+00	0.00E+00	0.01E+00	5.82E+01
ADF913QC	4.22E-03	3.42E-01	1.76E-02	3.22E-01	0.00E+00	0.00E+00	2.21E-02	3.42E-01	1.68E-02	2.92E-02	0.01E+00	3.52E-04	1.42E-01	1.82E-01	1.12E-02	6.16E-01	0.00E+00	0.00E+00	1.92E+02	1.34E-02	2.02E+01	0.00E+00	2.02E-01	1.12E-01	8.32E-04	3.52E-02	2.72E-01	0.01E+00	2.02E+01	2.74E-02	2.32E+01	2.84E+01	2.72E-01	0.00E+00	0.00E+00	0.01E+00	5.82E+01
ADF916D	2.82E-03	3.44E-01	1.77E-02	3.27E-01	0.00E+00	0.00E+00	2.23E-02	3.46E-01	1.72E-02	2.94E-02	0.01E+00	3.53E-04	1.44E-01	1.84E-01	1.17E-02	6.22E-01	0.00E+00	0.00E+00	1.93E+02	1.34E-02	2.03E+01	0.00E+00	2.11E-01	1.13E-01	8.42E-04	3.53E-02	2.82E-01	0.01E+00	2.03E+01	2.76E-02	2.33E+01	2.87E+01	2.82E-01	0.00E+00	0.00E+00	0.01E+00	5.72E+01
ADF916F	3.02E-03	3.44E-01	1.76E-02	3.24E-01	0.00E+00	0.00E+00	2.23E-02	3.46E-01	1.72E-02	2.94E-02	0.01E+00	3.53E-04	1.44E-01	1.84E-01	1.17E-02	6.22E-01	0.00E+00	0.00E+00	1.93E+02	1.34E-02	2.03E+01	0.00E+00	2.11E-01	1.13E-01	8.42E-04	3.53E-02	2.77E-01	0.01E+00	2.03E+01	2.75E-02	2.33E+01	2.87E+01	2.82E-01	0.00E+00	0.00E+00	0.01E+00	5.72E+01
ADF916QC	4.22E-03	3.44E-01	1.77E-02	3.27E-01	0.00E+00	0.00E+00	2.23E-02	3.46E-01	1.72E-02	2.94E-02	0.01E+00	3.53E-04	1.44E-01	1.84E-01	1.16E-02	6.27E-01	0.00E+00	0.00E+00	1.93E+02	1.34E-02	2.03E+01	0.00E+00	2.11E-01	1.14E-01	8.42E-04	3.52E-02	2.82E-01	0.01E+00	2.03E+01	2.82E-02	2.33E+01	2.87E+01	2.82E-01	0.00E+00	0.00E+00	0.01E+00	5.72E+01
ADF920D	3.32E-03	3.52E-01	1.68E-02	3.32E-01	0.00E+00	0.00E+00	2.23E-02	3.52E-01	2.02E-02	3.07E-02	0.01E+00	3.58E-04	1.45E-01	2.02E-01	1.21E-02	6.62E-01	0.00E+00	0.00E+00	1.77E+02	1.34E-02	2.17E-01	0.00E+00	2.22E-01	1.22E-01	8.62E-04	3.52E-02	3.54E-01	0.01E+00	2.17E+01	2.92E-02	2.72E+01	3.02E+01	3.04E-01	0.00E+00	0.00E+00	0.01E+00	6.24E+01
ADF920QC	5.14E-03	3.52E-01	1.68E-02	3.32E-01	0.00E+00	0.00E+00	2.23E-02	3.52E-01	2.02E-02	3.07E-02	0.01E+00	3.58E-04	1.45E-01	2.02E-01	1.22E-02	6.62E-01	0.00E+00	0.00E+00	1.77E+02	1.34E-02	2.17E-01	0.00E+00	2.22E-01	1.22E-01	8.62E-04	3.52E-02	3.54E-01	0.01E+00	2.17E+01	2.92E-02	2.72E+01	3.02E+01	3.04E-01	0.00E+00	0.00E+00	0.01E+00	6.24E+01
ADF925D	3.34E-03	3.57E-01	1.68E-02	3.32E-01	0.00E+00	0.00E+00	2.22E-02	3.56E-01	2.02E-02	3.08E-02	0.01E+00	3.58E-04	1.45E-01	2.27E-01	1.22E-02	7.62E-01	0.00E+00	0.00E+00	1.77E+02	1.34E-02	2.74E-01	0.00E+00	2.27E-01	1.34E-01	8.62E-04	3.57E-02	3.13E-01	0.01E+00	2.74E-01	2.82E-02	2.72E+01	3.11E-01	3.12E-01	0.00E+00	0.00E+00	0.01E+00	6.44E+01
ADF925F	4.78E-03	3.46E-01	1.76E-02	3.32E-01	0.00E+00	0.00E+00	2.12E-02	3.66E-01	1.92E-02	3.07E-02	0.01E+00	3.58E-04	1.45E-01	2.27E-01	1.22E-02	7.62E-01	0.00E+00	0.00E+00	1.77E+02	1.34E-02	2.74E-01	0.00E+00	2.27E-01	1.34E-01	8.62E-04	3.57E-02	3.13E-01	0.01E+00	2.74E-01	2.82E-02	2.72E+01	3.11E-01	3.12E-01	0.00E+00	0.00E+00	0.01E+00	6.44E+01
ADF932D	3.84E-03	3.65E-01	1.65E-02	3.42E-01	0.00E+00	0.00E+00	2.23E-02	3.65E-01	2.02E-02	3.08E-02	0.01E+00	3.58E-04	1.45E-01	2.49E-01	1.22E-02	7.62E-01	0.00E+00	0.00E+00	1.93E+02	1.34E-02	2.03E+01	0.00E+00	2.13E-01	1.32E-01	8.32E-04	3.57E-02	3.34E-01	0.01E+00	2.03E+01	2.86E-02	2.33E+01	2.94E+01	2.82E-01	0.00E+00	0.00E+00	0.01E+00	6.02E+01
ADF940D	3.71E-03	3.63E-01	1.66E-02	3.42E-01	0.00E+00	0.00E+00	2.23E-02	3.65E-01	2.02E-02	3.08E-02	0.01E+00	3.58E-04	1.45E-01	2.49E-01	1.22E-02	7.62E-01	0.00E+00	0.00E+00	1.94E+02	1.34E-02	2.03E+01	0.00E+00	2.13E-01	1.32E-01	8.32E-04	3.57E-02	3.44E-01	0.01E+00	2.03E+01	2.86E-02	2.33E+01	2.94E+01	2.82E-01	0.00E+00	0.00E+00	0.01E+00	6.10E+01
ADF956D	2.91E-03	2.46E-01	1.76E-02	3.27E-01	0.00E+00	0.00E+00	2.24E-02	3.46E-01	1.72E-02	2.94E-02	0.01E+00	3.53E-04	1.42E-01	1.84E-01	1.16E-02	6.24E-01	0.00E+00	0.00E+00	1.93E+02	1.34E-02	2.03E+01	0.00E+00	2.12E-01	1.14E-01	8.32E-04	3.52E-02	2.82E-01	0.01E+00	2.03E+01	2.75E-02	2.33E+01	2.82E-01	0.00E+00	0.00E+00	0.01E+00	5.74E+01	
ADF960D	2.81E-03	3.42E-01	1.76E-02	3.22E-01	0.00E+00	0.00E+00	2.20E-02	3.42E-01	1.68E-02	2.92E-02	0.01E+00	3.52E-04	1.42E-01	1.82E-01	1.12E-02	6.17E-01	0.00E+00	0.00E+00	1.92E+02	1.34E-02	2.02E+01	0.00E+00	2.02E-01	1.12E-01	8.37E-04	3.52E-02	2.77E-01	0.01E+00	2.02E+01	2.71E-02	2.32E+01	2.84E+01	2.72E-01	0.00E+00	0.00E+00	0.01E+00	5.82E+01
ADF963D	4.22E-03	3.42E-01	1.76E-02	3.22E-01	0.00E+00	0.00E+00	2.21E-02	3.42E-01	1.68E-02	2.92E-02	0.01E+00	3.52E-04	1.42E-01	1.82E-01	1.12E-02	6.16E-01	0.00E+00	0.00E+00	1.93E+02	1.34E-02	2.02E+01	0.00E+00	2.02E-01	1.12E-01	8.32E-04	3.52E-02	2.72E-01	0.01E+00	2.02E+01	2.74E-02	2.32E+01	2.84E+01	2.72E-01	0.00E+00	0.00E+00	0.01E+00	5.82E+01
ADF963QC	4.22E-03	3.42E-01	1.76E-02	3.22E-01	0.00E+00	0.00E+00	2.21E-02	3.42E-01	1.68E-02	2.92E-02	0.01E+00	3.52E-04	1.42E-01	1.82E-01	1.12E-02	6.16E-01	0.00E+00	0.00E+00	1.93E+02	1.34E-02	2.02E+01	0.00E+00	2.02E-01	1.12E-01	8.32E-04	3.52E-02	2.72E-01	0.01E+00	2.02E+01	2.74E-02	2.32E+01	2.84E+01	2.72E-01	0.00E+00	0.00E+00	0.01E+00	5.82E+01
ADF966D	2.82E-03	3.44E-01	1.77E-02	3.27E-01	0.00E+00	0.00E+00	2.23E-02	3.46E-01	1.72E-02	2.94E-02	0.01E+00	3.53E-04	1.44E-01	1.84E-01	1.17E-02	6.27E-01	0.00E+00	0.00E+00	1.93E+02	1.34E-02	2.03E+01	0.00E+00	2.11E-01	1.14E-01	8.42E-04	3.52E-02	2.82E-01	0.01E+00	2.03E+01	2.82E-02	2.33E+01	2.87E+01	2.82E-01	0.00E+00	0.00E+00	0.01E+00	5.72E+01
ADF966QC	4.22E-03	3.44E-01	1.77E-02	3.27E-01	0.00E+00	0.00E+00	2.23E-02	3.46E-01	1.72E-02	2.94E-02	0.01E+00	3.53E-04	1.44E-01	1.84E-01	1.17E-02	6.27E-01	0.00E+00	0.00E+00	1.93E+02	1.34E-02	2.03E+01	0.00E+00	2.11E-01	1.14E-01	8.42E-04	3.52E-02	2.82E-01	0.01E+00	2.03E+01	2.82E-02	2.33E+01	2.87E+01	2.82E-01	0.00E+00	0.00E+00	0.01E+00	5.72E+01
ADF970D	3.32E-03	3.52E-01	1.68E-02	3.32E-01	0.00E+00	0.00E+00	2.23E-02	3.52E-01	2.02E-02	3.07E-02	0.01E+00	3.58E-04	1.45E-01	2.02E-01	1.21E-02	6.62E-01	0.00E+00	0.00E+00	1.77E+02	1.34E-02	2.17E-01	0.00E+00	2.22E-01	1.22E-01	8.62E-04	3.52E-02	3.54E-01	0.01E+00	2.17E+01	2.92E-02	2.72E+01	3.02E+01	3.04E-01	0.00E+00	0.00E+00	0.01E+00	6.24E+01
ADF975D	3.32E-03	3.52E-01	1.68E-02	3.32E-01	0.00E+00	0.00E+00	2.23E-02	3.52E-01	2.02E-02	3.07E-02	0.01E+00	3.58E-04	1.45E-01	2.27E-01	1.22E-02	7.62E-01	0.00E+00	0.00E+00	1.77E+02	1.34E-02	2.74E-01	0.00E+00	2.27E-01	1.34E-01	8.62E-04	3.57E-02	3.13E-01	0.01E+00	2.74E-01	2.82E-02	2.72E+01	3.11E-01	3.12E-01	0.00E+00	0.00E+00	0.01E+00	6.44E+01
ADF982D	3.54E-03	3.59E-01	1.65E-02	3.42E-01	0.00E+00	0.00E+00	2.23E-02	3.59E-01	2.02E-02	3.08E-02	0.01E+00	3.58E-04	1.45E-01	2.49E-01	1.22E-02	7.62E-01	0.00E+00	0.00E+00	1.93E+02	1.34E-02	2.03E+01	0.00E+00	2.13E-01	1.32E-01	8.32E-04	3.57E-02	3.34E-01	0.01E+00	2.03E+01	2.86E-02	2.33E+01	2.94E+01	2.82E-01	0.00E+00	0.00E+00	0.01E+00	6.02E+01
ADF990D	3.71E-03	3.59E-01	1.66E-02	3.42E-01	0.00E+00	0.00E+00	2.23E-02	3.59E-01	2.02E-02	3.08E-02	0.01E+00	3.58E-04	1.45E-01	2.49E-01	1.22E-02	7.62E-01	0.00E+00	0.00E+00	1.94E+02	1.34E-02	2.03E+01	0.00E+00	2.13E-01	1.32E-01	8.32E-04	3.57E-02	3.44E-01	0.01E+00	2.03E+01	2.86E-02	2.33E+01	2.94E+01	2.82E-01	0.00E+00	0.00E+00	0.01E+00	6.10E+01
ADG506D	3.54E-03	3.42E-01	1.77E-02	3.24E-01	0.00E+00	0.00E+00	2.23E-02	3.52E-01	1.68E-02	2.92E-02	0.01E+00	4.85E-04	1.55E-01	1.82E-01	1.17E-02	6.16E-01	0.00E+00	0.00E+00	1.93E+02	1.32E-02	2.03E+01	0.00E+00	2.12E-01	1.12E-01	8.32E-04	3.52E-02	2.72E-01	0.01E+00	2.03E+01	2.82E-02	2.32E+01	2.72E-01	0.00E+00	0.00E+00	0.01E+00	5.87E+01	
ADG510D	3.02E-03	3.44E-01	1.76E-02	3.22E-01	0.00E+00	0.00E+00	2.20E-02	3.54E-01	1.65E-02	2.94E-02	0.01E+00	4.85E-04	1.55E-01	1.82E-01	1.16E-02	6.05E-01	0.00E+00	0.00E+00	1.93E+02	1.32E-02	2.03E+01	0.00E+00	2.12E-01	1.11E-01	8.27E-04	3.54E-02	2.72E-01	0.01E+00	2.03E+01	2.82E-02	2.32E+01	2.72E-01	0.00E+00	0.00E+00	0.01E+00	5.87E+01	
ADG513D	3.02E-03	3.47E-01	1.76E-02	3.22E-01	0.00E+00	0.00E+00	2.24E-02	3.56E-01	1.65E-02	2.94E-02	0.01E+00	4.85E-04	1.55E-01	1.82E-01	1.16E-02	6.11E-01	0.00E+00	0.00E+00	1.93E+02	1.32E-02	2.03E+01	0.00E+00	2.12E-01	1.12E-01	8.28E-04	3.57E-02	2.72E-01	0.01E+00	2.03E+01	2.82E-02	2.32E+01	2.72E-01	0.00E+00	0.00E+00	0.01E+00	5.90E+01	
ADG516D	3.02E-03	3.47E-01	1.76E-02	3.22E-01	0.00E+00	0.00E+00	2.24E-02	3.56E-01	1.65E-02	2.92E-02	0.01E+00	4.85E-04	1.55E-01	1.82E-01	1.16E-02	6.11E-01	0.00E+00	0.00E+00	1.93E+02	1.32E-02	2.03E+01	0.00E+00	2.12E-01	1.12E-01	8.34E-04	3.57E-02	2.82E-01	0.01E+00	2.03E+01	2.81E-02	2.32E+01	2.82E-01	0.00E+00	0.00E+00	0.01E+00	5.92E+01	
ADG520D	3.44E-03	3.52E-01	1.67E-02	3.32E-01	0																																

PEP ecopassport	ADR456C	7386.00	6.816.00	2.646.00	6.546.00	0.000.00	0.000.00	4.116.00	7.306.00	4.782.00	6.075.00	0.000.00	1.276.00	2.226.00	5.236.00	2.406.00	1.536.00	0.000.00	0.000.00	3.326.00	8.492.00	5.302.00	0.000.00	4.356.00	2.536.00	1.806.00	2.366.00	5.866.00	0.000.00	0.000.00	0.000.00	0.000.00	0.000.00	1.226.00
	ADR460C	5.986.00	6.816.00	2.326.00	6.586.00	0.000.00	0.000.00	3.986.00	4.686.00	3.436.00	6.036.00	0.000.00	1.176.00	2.226.00	3.716.00	2.336.00	1.266.00	0.000.00	0.000.00	3.246.00	9.006.00	5.302.00	0.000.00	4.206.00	2.346.00	1.746.00	2.836.00	5.866.00	0.000.00	0.000.00	0.000.00	0.000.00	1.166.00	
	ADR463C	6.006.00	6.826.00	2.376.00	6.376.00	0.000.00	0.000.00	4.116.00	7.226.00	3.666.00	5.946.00	0.000.00	1.236.00	2.256.00	4.606.00	2.406.00	1.336.00	0.000.00	0.000.00	3.346.00	9.006.00	5.376.00	0.000.00	4.356.00	2.366.00	1.726.00	2.726.00	5.946.00	0.000.00	0.000.00	0.000.00	0.000.00	1.226.00	
	ADR466C	6.176.00	6.714.00	2.366.00	6.506.00	0.000.00	0.000.00	4.116.00	7.226.00	3.666.00	5.946.00	0.000.00	1.216.00	2.256.00	4.606.00	2.406.00	1.346.00	0.000.00	0.000.00	3.356.00	9.006.00	5.376.00	0.000.00	4.376.00	2.406.00	1.746.00	2.746.00	5.966.00	0.000.00	0.000.00	0.000.00	0.000.00	1.216.00	
	ADR470C	6.206.00	6.786.00	2.676.00	6.556.00	0.000.00	0.000.00	4.546.00	6.146.00	3.666.00	6.036.00	0.000.00	1.226.00	2.226.00	4.116.00	2.616.00	1.366.00	0.000.00	0.000.00	3.626.00	9.266.00	5.376.00	0.000.00	4.616.00	2.476.00	1.766.00	2.766.00	6.366.00	0.000.00	0.000.00	0.000.00	0.000.00	1.326.00	
	ADR475C	6.026.00	6.666.00	2.426.00	6.366.00	0.000.00	0.000.00	4.066.00	7.246.00	3.446.00	5.946.00	0.000.00	1.216.00	2.256.00	3.576.00	2.416.00	1.236.00	0.000.00	0.000.00	3.346.00	9.046.00	5.376.00	0.000.00	4.356.00	2.366.00	1.726.00	2.726.00	5.926.00	0.000.00	0.000.00	0.000.00	0.000.00	1.216.00	
	ADR482C	6.126.00	6.714.00	2.676.00	6.446.00	0.000.00	0.000.00	4.666.00	7.186.00	3.666.00	5.926.00	0.000.00	1.226.00	2.256.00	4.136.00	2.636.00	1.266.00	0.000.00	0.000.00	3.626.00	9.026.00	5.366.00	0.000.00	4.626.00	2.466.00	1.726.00	2.726.00	6.366.00	0.000.00	0.000.00	0.000.00	0.000.00	1.326.00	
	ADR490C	6.176.00	6.714.00	2.326.00	6.466.00	0.000.00	0.000.00	4.066.00	7.246.00	3.446.00	6.036.00	0.000.00	1.236.00	2.226.00	4.136.00	2.636.00	1.266.00	0.000.00	0.000.00	3.676.00	9.046.00	5.426.00	0.000.00	4.656.00	2.466.00	1.726.00	2.746.00	6.426.00	0.000.00	0.000.00	0.000.00	0.000.00	1.346.00	
	ADS906C	2.886.00	3.366.00	1.746.00	3.266.00	0.000.00	0.000.00	1.326.00	3.366.00	1.726.00	2.936.00	0.000.00	3.876.00	4.631.00	1.666.00	1.146.00	0.226.00	0.000.00	0.000.00	1.526.00	1.626.00	2.326.00	0.000.00	2.056.00	1.126.00	0.376.00	3.766.00	2.746.00	0.000.00	0.000.00	0.000.00	0.000.00	5.566.00	
	ADS906G	2.616.00	3.466.00	2.366.00	3.266.00	0.000.00	0.000.00	2.026.00	3.426.00	1.776.00	2.926.00	0.000.00	4.626.00	4.626.00	2.326.00	1.126.00	0.166.00	0.000.00	0.000.00	1.526.00	1.676.00	2.326.00	0.000.00	2.116.00	1.126.00	0.426.00	3.726.00	2.766.00	0.000.00	0.000.00	0.000.00	0.000.00	5.666.00	
	ADS906QC	2.676.00	3.316.00	1.746.00	3.166.00	0.000.00	0.000.00	1.266.00	3.276.00	1.676.00	2.876.00	0.000.00	4.026.00	4.616.00	1.716.00	1.126.00	0.216.00	0.000.00	0.000.00	1.466.00	1.626.00	2.326.00	0.000.00	1.866.00	1.076.00	0.126.00	3.766.00	2.716.00	0.000.00	0.000.00	0.000.00	0.000.00	5.266.00	
	ADS910C	2.816.00	3.366.00	1.746.00	3.166.00	0.000.00	0.000.00	1.686.00	3.226.00	1.646.00	2.916.00	0.000.00	3.746.00	4.616.00	1.626.00	1.126.00	0.126.00	0.000.00	0.000.00	1.576.00	1.526.00	2.466.00	0.000.00	2.026.00	1.166.00	0.236.00	3.516.00	2.666.00	0.000.00	0.000.00	0.000.00	0.000.00	5.466.00	
	ADS910G	2.276.00	3.366.00	2.326.00	3.176.00	0.000.00	0.000.00	1.136.00	3.266.00	1.536.00	2.866.00	0.000.00	3.646.00	1.526.00	1.426.00	1.116.00	0.666.00	0.000.00	0.000.00	1.516.00	1.676.00	2.326.00	0.000.00	2.066.00	1.166.00	0.326.00	3.726.00	2.766.00	0.000.00	0.000.00	0.000.00	0.000.00	5.466.00	
	ADS910QC	2.646.00	3.326.00	1.726.00	3.056.00	0.000.00	0.000.00	1.626.00	3.226.00	1.626.00	2.866.00	0.000.00	3.656.00	4.636.00	1.716.00	1.116.00	0.776.00	0.000.00	0.000.00	1.426.00	1.676.00	2.426.00	0.000.00	1.966.00	1.076.00	0.126.00	3.746.00	2.666.00	0.000.00	0.000.00	0.000.00	0.000.00	5.276.00	
	ADS913G	2.616.00	3.476.00	2.326.00	3.246.00	0.000.00	0.000.00	2.026.00	3.426.00	1.746.00	2.916.00	0.000.00	4.076.00	1.626.00	2.326.00	1.116.00	0.116.00	0.000.00	0.000.00	1.576.00	1.677.00	2.346.00	0.000.00	2.116.00	1.116.00	0.326.00	3.726.00	2.776.00	0.000.00	0.000.00	0.000.00	0.000.00	5.666.00	
	ADS916G	2.586.00	3.366.00	2.366.00	3.266.00	0.000.00	0.000.00	1.666.00	3.466.00	1.586.00	2.916.00	0.000.00	3.916.00	1.526.00	1.626.00	1.166.00	0.166.00	0.000.00	0.000.00	1.566.00	1.666.00	2.376.00	0.000.00	2.126.00	1.126.00	0.326.00	3.716.00	2.766.00	0.000.00	0.000.00	0.000.00	0.000.00	5.676.00	
	ADS917D	2.666.00	3.336.00	1.766.00	3.166.00	0.000.00	0.000.00	1.876.00	3.226.00	1.636.00	2.876.00	0.000.00	3.816.00	4.676.00	1.726.00	1.116.00	0.826.00	0.000.00	0.000.00	1.476.00	1.596.00	2.426.00	0.000.00	1.966.00	1.076.00	0.126.00	3.746.00	2.666.00	0.000.00	0.000.00	0.000.00	0.000.00	5.566.00	
	ADS920D	2.666.00	3.336.00	1.876.00	3.266.00	0.000.00	0.000.00	2.226.00	3.366.00	1.636.00	2.866.00	0.000.00	4.166.00	4.616.00	1.726.00	1.116.00	0.916.00	0.000.00	0.000.00	1.466.00	1.596.00	2.426.00	0.000.00	1.966.00	1.076.00	0.126.00	3.746.00	2.666.00	0.000.00	0.000.00	0.000.00	0.000.00	5.566.00	
	ADS920G	2.796.00	3.476.00	2.446.00	3.266.00	0.000.00	0.000.00	2.076.00	3.426.00	1.946.00	2.926.00	0.000.00	4.666.00	1.626.00	2.426.00	1.116.00	0.626.00	0.000.00	0.000.00	1.666.00	1.666.00	2.376.00	0.000.00	2.136.00	1.166.00	0.426.00	3.716.00	2.676.00	0.000.00	0.000.00	0.000.00	0.000.00	6.136.00	
	ADS920QC	3.296.00	3.366.00	1.826.00	3.176.00	0.000.00	0.000.00	1.876.00	3.226.00	2.076.00	2.926.00	0.000.00	4.326.00	4.616.00	2.226.00	1.116.00	0.916.00	0.000.00	0.000.00	1.666.00	1.666.00	2.426.00	0.000.00	2.026.00	1.166.00	0.426.00	3.726.00	2.666.00	0.000.00	0.000.00	0.000.00	0.000.00	6.266.00	
	ADS925D	2.776.00	3.466.00	2.426.00	3.266.00	0.000.00	0.000.00	2.026.00	3.476.00	1.936.00	2.926.00	0.000.00	3.776.00	4.636.00	2.426.00	1.116.00	0.826.00	0.000.00	0.000.00	1.726.00	1.666.00	2.426.00	0.000.00	2.226.00	1.226.00	0.426.00	3.746.00	2.646.00	0.000.00	0.000.00	0.000.00	0.000.00	6.176.00	
	ADS932D	3.456.00	3.676.00	1.676.00	3.366.00	0.000.00	0.000.00	3.666.00	3.126.00	3.126.00	3.126.00	0.000.00	6.646.00	1.676.00	2.326.00	1.126.00	0.776.00	0.000.00	0.000.00	0.000.00	1.726.00	1.666.00	2.426.00	0.000.00	2.276.00	1.226.00	0.426.00	3.746.00	2.676.00	0.000.00	0.000.00	0.000.00	0.000.00	6.176.00
	ADS940D	3.526.00	3.626.00	1.866.00	3.466.00	0.000.00	0.000.00	3.266.00	3.166.00	2.216.00	3.216.00	0.000.00	7.266.00	1.766.00	2.426.00	1.226.00	0.726.00	0.000.00	0.000.00	0.000.00	1.526.00	1.526.00	2.376.00	0.000.00	2.376.00	1.226.00	0.426.00	3.746.00	2.676.00	0.000.00	0.000.00	0.000.00	0.000.00	7.026.00
	ADS956D	2.676.00	3.336.00	1.746.00	3.166.00	0.000.00	0.000.00	1.666.00	3.226.00	1.676.00	2.876.00	0.000.00	3.876.00	4.676.00	1.746.00	1.116.00	0.826.00	0.000.00	0.000.00	1.466.00	1.626.00	2.426.00	0.000.00	1.966.00	1.076.00	0.126.00	3.746.00	2.676.00	0.000.00	0.000.00	0.000.00	0.000.00	5.576.00	
	ADS956G	2.816.00	3.336.00	1.766.00	3.166.00	0.000.00	0.000.00	1.866.00	3.226.00	1.676.00	2.876.00	0.000.00	4.066.00	4.676.00	1.746.00	1.116.00	0.826.00	0.000.00	0.000.00	1.466.00	1.626.00	2.426.00	0.000.00	1.966.00	1.076.00	0.126.00	3.746.00	2.676.00	0.000.00	0.000.00	0.000.00	0.000.00	5.566.00	
	ADS956QC	2.876.00	3.336.00	1.746.00	3.166.00	0.000.00	0.000.00	1.666.00	3.226.00	1.676.00	2.876.00	0.000.00	3.846.00	4.676.00	1.746.00	1.116.00	0.826.00	0.000.00	0.000.00	1.466.00	1.626.00	2.426.00	0.000.00	1.966.00	1.076.00	0.126.00	3.746.00	2.676.00	0.000.00	0.000.00	0.000.00	0.000.00	5.566.00	
	ADS960G	2.516.00	3.366.00	2.326.00	3.176.00	0.000.00	0.000.00	1.136.00	3.266.00	1.416.00	2.866.00	0.000.00	4.226.00	1.566.00	1.566.00	1.136.00	0.666.00	0.000.00	0.000.00	1.526.00	1.676.00	2.316.00	0.000.00	2.066.00	1.166.00	0.346.00	3.726.00	2.766.00	0.000.00	0.000.00	0.000.00	0.000.00	5.466.00	
	ADS960QC	2.646.00	3.326.00	1.746.00	3.056.00	0.000.00	0.000.00	1.676.00	3.226.00	1.626.00	2.866.00	0.000.00	3.816.00	4.646.00	1.716.00	1.116.00	0.816.00	0.000.00	0.000.00	1.466.00	1.626.00	2.426.00	0.000.00	1.966.00	1.076.00	0.126.00	3.726.00	2.626.00	0.000.00	0.000.00	0.000.00	0.000.00	5.276.00	
	ADS963G	2.586.00	3.426.0																															

AECA125	3.58E-01	2.39E-01	1.88E-01	2.51E-01	0.00E+00	0.00E+00	2.18E-01	2.88E-01	1.43E-01	2.62E-01	0.01E+00	9.03E-01	9.48E-01	1.81E-01	9.15E-01	8.78E-01	1.57E-01	0.00E+00	1.20E+01	3.18E-01	1.67E+01	0.00E+00	1.80E-01	8.67E-01	7.23E-01	7.73E-01	2.20E+01	0.00E+00	1.67E+01	1.18E-01	1.37E+01	2.18E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E+01
AECC206P	1.43E-01	3.20E-01	2.38E-01	3.04E-01	0.00E+00	0.00E+00	2.12E-01	2.88E-01	7.01E-01	2.71E-01	0.00E+00	9.93E-01	9.74E-01	8.30E-01	8.00E-01	4.04E-01	1.61E-01	0.00E+00	1.18E+01	3.18E-01	1.67E+01	0.00E+00	1.80E-01	8.67E-01	7.23E-01	7.73E-01	2.20E+01	0.00E+00	1.67E+01	1.18E-01	1.37E+01	2.18E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E+01
AEC206R	1.43E-01	3.20E-01	2.38E-01	3.04E-01	0.00E+00	0.00E+00	2.12E+00	2.88E+00	7.01E+01	2.71E+00	0.00E+00	9.93E+01	9.74E+01	8.30E+01	8.00E+01	4.04E+01	1.61E+01	0.00E+00	1.18E+01	3.18E-01	1.67E+01	0.00E+00	1.80E-01	8.67E-01	7.23E-01	7.73E-01	2.20E+01	0.00E+00	1.67E+01	1.18E-01	1.37E+01	2.18E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E+01
AEC210P	1.42E-01	3.20E-01	2.38E-01	3.04E-01	0.00E+00	0.00E+00	2.14E+00	2.88E+00	7.01E+01	2.71E+00	0.00E+00	9.93E+01	9.74E+01	8.30E+01	8.00E+01	4.04E+01	1.61E+01	0.00E+00	1.18E+01	3.18E-01	1.67E+01	0.00E+00	1.80E-01	8.67E-01	7.23E-01	7.73E-01	2.20E+01	0.00E+00	1.67E+01	1.18E-01	1.37E+01	2.18E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E+01
AEC210R	1.42E-01	3.20E-01	2.38E-01	3.04E-01	0.00E+00	0.00E+00	2.14E+00	2.88E+00	7.02E+01	2.71E+00	0.00E+00	9.93E+01	9.74E+01	8.30E+01	8.00E+01	4.03E+01	1.61E+01	0.00E+00	1.18E+01	3.18E-01	1.67E+01	0.00E+00	1.80E-01	8.67E-01	7.23E-01	7.73E-01	2.20E+01	0.00E+00	1.67E+01	1.18E-01	1.37E+01	2.18E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E+01
AEC210L	2.31E-01	3.20E-01	2.40E-01	3.14E-01	0.00E+00	0.00E+00	1.75E+01	3.21E-01	1.62E-01	2.88E-01	0.00E+00	3.48E+01	2.73E+01	1.16E-01	1.12E-01	5.64E+01	2.58E-01	0.00E+00	1.42E+01	9.88E-01	2.41E+01	0.00E+00	2.00E-01	1.67E-01	8.17E-01	3.26E-01	2.58E-01	0.00E+00	2.41E+01	3.48E-01	2.41E+01	2.88E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E+01
AEC211Y	2.31E-01	3.20E-01	2.40E-01	3.14E-01	0.00E+00	0.00E+00	1.75E+01	3.21E-01	1.62E-01	2.88E-01	0.00E+00	3.48E+01	2.73E+01	1.16E-01	1.12E-01	5.64E+01	2.58E-01	0.00E+00	1.42E+01	9.88E-01	2.41E+01	0.00E+00	2.00E-01	1.67E-01	8.17E-01	3.26E-01	2.58E-01	0.00E+00	2.41E+01	3.48E-01	2.41E+01	2.88E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E+01
AEC216P	1.44E-01	3.20E-01	2.39E-01	3.05E-01	0.00E+00	0.00E+00	2.12E+00	2.88E+00	7.04E+01	2.58E-01	0.00E+00	9.98E+01	9.74E+01	8.67E+01	8.74E+01	4.11E-01	1.61E+01	0.00E+00	1.12E+01	3.12E-01	1.64E+01	0.00E+00	1.56E-01	8.28E-01	6.91E-01	7.88E-01	2.05E+01	0.00E+00	1.64E+01	1.64E+01	7.82E+01	1.94E+01	2.12E+01	0.00E+00	0.00E+00	0.00E+00	4.14E+01
AE216R	1.44E-01	3.20E-01	2.39E-01	3.05E-01	0.00E+00	0.00E+00	2.12E+00	2.88E+00	7.04E+01	2.58E-01	0.00E+00	9.98E+01	9.74E+01	8.67E+01	8.74E+01	4.11E-01	1.61E+01	0.00E+00	1.12E+01	3.12E-01	1.64E+01	0.00E+00	1.56E-01	8.28E-01	6.91E-01	7.88E-01	2.05E+01	0.00E+00	1.64E+01	1.64E+01	7.82E+01	1.94E+01	2.12E+01	0.00E+00	0.00E+00	0.00E+00	4.14E+01
AEC216Z	3.39E-01	3.30E-01	2.69E-01	3.18E-01	0.00E+00	0.00E+00	1.77E+01	3.22E-01	1.68E-01	2.87E-01	0.00E+00	3.46E+01	2.73E+01	1.18E-01	1.13E-01	5.63E-01	2.58E-01	0.00E+00	1.44E+01	9.88E-01	2.42E+01	0.00E+00	2.01E-01	1.67E-01	8.17E-01	3.26E-01	2.58E-01	0.00E+00	2.42E+01	3.49E-01	2.42E+01	2.78E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E+01
AEC217Y	3.39E-01	3.30E-01	2.69E-01	3.18E-01	0.00E+00	0.00E+00	1.77E+01	3.22E-01	1.68E-01	2.87E-01	0.00E+00	3.46E+01	2.73E+01	1.18E-01	1.13E-01	5.63E-01	2.58E-01	0.00E+00	1.44E+01	9.88E-01	2.42E+01	0.00E+00	2.01E-01	1.67E-01	8.17E-01	3.26E-01	2.58E-01	0.00E+00	2.42E+01	3.49E-01	2.42E+01	2.78E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E+01
AEC220P	1.69E-01	3.30E-01	3.47E-01	3.05E-01	0.00E+00	0.00E+00	2.18E-01	3.08E-01	9.72E-01	2.69E-01	0.00E+00	9.93E-01	9.74E-01	1.01E-01	8.79E-01	4.31E-01	1.61E+01	0.00E+00	1.14E+01	3.12E-01	1.65E+01	0.00E+00	1.56E-01	8.48E-01	7.08E-01	7.82E-01	2.05E+01	0.00E+00	1.65E+01	1.65E+01	7.82E+01	1.94E+01	2.12E+01	0.00E+00	0.00E+00	0.00E+00	4.20E+01
AEC220R	1.69E-01	3.30E-01	3.47E-01	3.05E-01	0.00E+00	0.00E+00	2.18E+00	3.08E+00	9.72E+01	2.69E+01	0.00E+00	9.93E+01	9.74E+01	1.01E+00	8.79E+01	4.31E+01	1.61E+01	0.00E+00	1.14E+01	3.12E-01	1.65E+01	0.00E+00	1.56E-01	8.48E-01	7.08E-01	7.82E-01	2.05E+01	0.00E+00	1.65E+01	1.65E+01	7.82E+01	1.94E+01	2.12E+01	0.00E+00	0.00E+00	0.00E+00	4.20E+01
AEC220Z	2.48E-01	3.30E-01	2.91E-01	3.16E-01	0.00E+00	0.00E+00	1.77E-01	3.22E-01	1.68E-01	2.87E-01	0.00E+00	3.46E+01	2.73E+01	1.21E-01	1.12E-01	5.63E-01	2.58E-01	0.00E+00	1.44E+01	9.88E-01	2.42E+01	0.00E+00	2.01E-01	1.67E-01	8.17E-01	3.26E-01	2.58E-01	0.00E+00	2.42E+01	3.49E-01	2.42E+01	2.78E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E+01
AEC221Y	2.48E-01	3.30E-01	2.91E-01	3.16E-01	0.00E+00	0.00E+00	1.77E+01	3.22E-01	1.68E-01	2.87E-01	0.00E+00	3.46E+01	2.73E+01	1.21E-01	1.12E-01	5.63E-01	2.58E-01	0.00E+00	1.44E+01	9.88E-01	2.42E+01	0.00E+00	2.01E-01	1.67E-01	8.17E-01	3.26E-01	2.58E-01	0.00E+00	2.42E+01	3.49E-01	2.42E+01	2.78E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E+01
AE225P	1.72E-01	3.30E-01	2.68E-01	3.07E-01	0.00E+00	0.00E+00	2.24E-01	2.67E-01	8.97E-01	2.62E-01	0.00E+00	9.98E-01	9.74E-01	1.05E-01	8.83E-01	4.54E-01	1.61E+01	0.00E+00	1.18E+01	3.12E-01	1.67E+01	0.00E+00	1.56E-01	8.78E-01	7.27E-01	8.76E-01	2.14E-01	0.00E+00	1.67E+01	1.68E+01	1.97E+01	1.18E+01	2.18E+01	0.00E+00	0.00E+00	0.00E+00	4.54E+01
AEC225R	1.72E-01	3.30E-01	2.68E-01	3.07E-01	0.00E+00	0.00E+00	2.24E+00	2.67E+00	8.97E+01	2.62E+00	0.00E+00	9.98E+01	9.74E+00	1.05E+00	8.83E+00	4.54E+01	1.61E+01	0.00E+00	1.18E+01	3.12E-01	1.67E+01	0.00E+00	1.56E-01	8.78E-01	7.27E-01	8.76E-01	2.14E-01	0.00E+00	1.67E+01	1.68E+01	1.97E+01	1.18E+01	2.18E+01	0.00E+00	0.00E+00	0.00E+00	4.54E+01
AEC232P	1.97E-01	3.30E-01	2.67E-01	3.06E-01	0.00E+00	0.00E+00	2.26E-01	2.70E-01	1.11E-01	2.66E-01	0.00E+00	9.91E-01	9.68E-01	1.07E-01	9.46E-01	4.61E-01	1.61E+01	0.00E+00	1.20E+01	3.12E-01	1.68E+01	0.00E+00	1.56E-01	8.14E-01	7.30E-01	8.77E-01	2.14E-01	0.00E+00	2.64E+01	3.48E-01	2.64E+01	2.79E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E+01
AEC232R	1.97E-01	3.30E-01	2.67E-01	3.06E-01	0.00E+00	0.00E+00	2.26E+00	2.70E+00	1.11E+01	2.66E+00	0.00E+00	9.91E+01	9.68E+01	1.07E+01	9.46E+01	4.61E+01	1.61E+01	0.00E+00	1.20E+01	3.12E-01	1.68E+01	0.00E+00	1.56E-01	8.14E-01	7.30E-01	8.77E-01	2.14E-01	0.00E+00	2.64E+01	3.48E-01	2.64E+01	2.79E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E+01
AEC232Z	2.39E-01	3.30E-01	2.38E-01	3.18E-01	0.00E+00	0.00E+00	1.78E+01	3.22E-01	1.68E-01	2.84E-01	0.00E+00	3.46E+01	2.73E+01	1.23E-01	1.13E-01	5.63E-01	2.58E-01	0.00E+00	1.47E+01	9.88E-01	2.43E+01	0.00E+00	2.02E-01	1.67E-01	8.17E-01	3.26E-01	2.58E-01	0.00E+00	2.43E+01	3.48E-01	2.43E+01	2.85E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E+01
AEC233Y	2.39E-01	3.30E-01	2.38E-01	3.18E-01	0.00E+00	0.00E+00	1.78E+01	3.22E-01	1.68E-01	2.84E-01	0.00E+00	3.46E+01	2.73E+01	1.23E-01	1.13E-01	5.63E-01	2.58E-01	0.00E+00	1.47E+01	9.88E-01	2.43E+01	0.00E+00	2.02E-01	1.67E-01	8.17E-01	3.26E-01	2.58E-01	0.00E+00	2.43E+01	3.48E-01	2.43E+01	2.85E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E+01
AEC240P	1.97E-01	3.22E-01	2.78E-01	2.96E-01	0.00E+00	0.00E+00	2.18E+01	2.67E-01	1.10E-01	2.42E-01	0.00E+00	6.88E-01	6.93E-01	1.27E-01	9.35E-01	5.06E-01	2.08E+01	0.00E+00	1.32E+01	3.10E-01	2.18E+01	0.00E+00	1.74E+01	9.35E-01	7.12E-01	9.97E-01	2.23E-01	0.00E+00	2.18E+01	1.93E-01	2.18E+01	2.48E+01	2.23E-01	0.00E+00	0.00E+00	0.00E+00	4.97E+01
AE240R	1.97E-01	3.22E-01	2.78E-01	2.96E-01	0.00E+00	0.00E+00	2.18E+01	2.67E-01	1.10E-01	2.42E-01	0.00E+00	6.88E-01	6.93E-01	1.27E-01	9.35E-01	5.06E-01	2.08E+01	0.00E+00	1.32E+01	3.10E-01	2.18E+01	0.00E+00	1.74E+01	9.35E-01	7.12E-01	9.97E-01	2.23E-01	0.00E+00	2.18E+01	1.93E-01	2.18E+01	2.48E+01	2.23E-01	0.00E+00	0.00E+00	0.00E+00	4.97E+01
AEC240Z	2.69E-01	3.30E-01	2.68E-01	3.18E-01	0.00E+00	0.00E+00	1.77E+01	3.22E-01	1.68E-01	2.87E-01	0.00E+00	3.46E+01	2.73E+01	1.12E-01	1.13E-01	5.63E-01	2.58E-01	0.00E+00	1.47E+01	9.88E-01	2.43E+01	0.00E+00	2.02E-01	1.67E-01	8.17E-01	3.26E-01	2.58E-01	0.00E+00	2.43E+01	3.48E-01	2.43E+01	2.85E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E+01
AE240U	1.49E-01	3.10E-01	2.25E-01	3.00E-01	0.00E+00	0.00E+00	2.28E+01	3.09E-01	8.65E-01	2.58E-01	0.00E+00	9.78E-01	9.40E-01	1.01E+01	8.73E-01	4.38E-01	3.38E-01	0.00E+00	1.12E+01	3.10E-01	1.62E+01	0.00E+00	1.57E-01	8.44E-01	6.92E-01	8.62E-01	2.05E+01	0.00E+00	1.62E+01	1.62E+01	7.82E+01	1.94E+01	2.12E+01	0.00E+00	0.00E+00	4.15E+01	
AEC240Z	1.72E																																				

PEP	AF A916C	2.64E+00	3.37E+01	1.18E+02	3.28E+01	0.00E+00	0.00E+00	1.38E+00	3.48E+00	1.55E+02	2.88E+02	0.00E+00	4.48E+04	1.88E+00	1.73E+00	1.15E+02	5.02E+01	0.00E+00	0.00E+00	1.55E+00	1.78E+02	2.12E+00	0.00E+00	2.08E+00	1.18E+00	0.00E+04	4.05E+07	2.72E+01	0.00E+00	2.55E+00	2.63E+07	2.12E+00	2.63E+00	2.73E+00	0.00E+00	0.00E+00	0.00E+00	5.64E+01
	AF A940H	3.48E+00	3.37E+01	1.35E+02	3.28E+01	0.00E+00	0.00E+00	1.28E+00	3.48E+00	2.18E+02	3.05E+02	0.00E+00	7.78E+04	1.88E+00	2.23E+00	1.25E+02	7.21E+01	0.00E+00	0.00E+00	1.73E+00	1.52E+02	2.71E+00	0.00E+00	2.20E+00	1.22E+00	0.00E+04	8.38E+04	3.03E+01	3.37E+01	0.00E+00	2.71E+00	2.77E+07	2.71E+00	3.32E+00	3.37E+00	0.00E+00	0.00E+00	5.35E+01
	AF A960D	2.45E+00	3.37E+01	1.78E+02	3.14E+01	0.00E+00	0.00E+00	1.93E+00	3.18E+00	1.42E+02	2.82E+02	0.00E+00	5.22E+04	1.82E+00	1.35E+00	1.18E+02	5.61E+01	0.00E+00	0.00E+00	1.42E+00	1.52E+02	2.42E+00	0.00E+00	1.98E+00	1.04E+00	7.78E+04	3.33E+07	2.88E+01	0.00E+00	2.42E+00	2.68E+07	2.42E+00	2.88E+00	2.98E+00	0.00E+00	0.00E+00	5.28E+01	
	AF A960G	2.45E+00	3.37E+01	1.78E+02	3.14E+01	0.00E+00	0.00E+00	1.93E+00	3.18E+00	1.42E+02	2.82E+02	0.00E+00	5.22E+04	1.82E+00	1.35E+00	1.18E+02	5.61E+01	0.00E+00	0.00E+00	1.42E+00	1.52E+02	2.42E+00	0.00E+00	1.98E+00	1.04E+00	7.78E+04	3.33E+07	2.88E+01	0.00E+00	2.42E+00	2.68E+07	2.42E+00	2.88E+00	2.98E+00	0.00E+00	0.00E+00	5.28E+01	
	AF A963G	2.58E+00	3.33E+01	1.77E+02	3.17E+01	0.00E+00	0.00E+00	1.92E+00	3.28E+00	1.55E+02	2.87E+02	0.00E+00	5.42E+04	1.88E+00	1.65E+00	1.12E+02	5.87E+01	0.00E+00	0.00E+00	1.57E+00	1.52E+02	2.53E+00	0.00E+00	2.05E+00	1.08E+00	8.04E+04	3.52E+07	2.87E+01	0.00E+00	2.55E+00	2.68E+07	2.53E+00	2.77E+00	3.07E+00	0.00E+00	0.00E+00	5.48E+01	
	AF A966D	2.58E+00	3.37E+01	1.78E+02	3.16E+01	0.00E+00	0.00E+00	1.94E+00	3.28E+00	1.51E+02	2.88E+02	0.00E+00	5.44E+04	1.88E+00	1.70E+00	1.12E+02	5.90E+01	0.00E+00	0.00E+00	1.57E+00	1.52E+02	2.53E+00	0.00E+00	2.05E+00	1.08E+00	8.06E+04	3.52E+07	2.88E+01	0.00E+00	2.55E+00	2.68E+07	2.53E+00	2.77E+00	3.08E+00	0.00E+00	0.00E+00	5.48E+01	
	AF A966G	2.58E+00	3.47E+01	1.78E+02	3.28E+01	0.00E+00	0.00E+00	2.04E+00	3.24E+00	2.47E+02	3.08E+02	0.00E+00	7.26E+04	1.97E+00	1.97E+00	1.18E+02	6.20E+01	0.00E+00	0.00E+00	1.54E+00	1.52E+02	2.53E+00	0.00E+00	2.08E+00	1.08E+00	8.05E+04	3.52E+07	2.72E+01	0.00E+00	2.55E+00	2.68E+07	2.53E+00	2.82E+00	3.12E+00	0.00E+00	0.00E+00	5.58E+01	
	AF A970D	3.27E+00	3.46E+01	1.68E+02	3.28E+01	0.00E+00	0.00E+00	2.03E+00	3.38E+00	2.01E+02	2.95E+02	0.00E+00	5.94E+04	1.94E+00	2.23E+00	1.14E+02	6.84E+01	0.00E+00	0.00E+00	1.67E+00	1.52E+02	2.73E+00	0.00E+00	2.09E+00	1.18E+00	8.25E+04	3.58E+07	3.08E+01	0.00E+00	2.55E+00	2.63E+07	2.73E+00	2.94E+00	3.28E+00	0.00E+00	0.00E+00	5.78E+01	
	AF A970G	3.27E+00	3.36E+01	1.68E+02	3.17E+01	0.00E+00	0.00E+00	1.98E+00	3.28E+00	2.01E+02	2.93E+02	0.00E+00	5.28E+04	1.93E+00	2.23E+00	1.11E+02	6.84E+01	0.00E+00	0.00E+00	1.67E+00	1.52E+02	2.73E+00	0.00E+00	2.09E+00	1.18E+00	8.25E+04	3.54E+07	2.97E+01	0.00E+00	2.48E+00	2.53E+07	2.73E+00	2.94E+00	3.12E+00	0.00E+00	0.00E+00	5.77E+01	
	AF A975D	3.32E+00	3.49E+01	1.68E+02	3.28E+01	0.00E+00	0.00E+00	2.03E+00	3.42E+00	2.04E+02	2.96E+02	0.00E+00	5.47E+04	1.94E+00	2.24E+00	1.18E+02	6.94E+01	0.00E+00	0.00E+00	1.70E+00	1.52E+02	2.78E+00	0.00E+00	2.12E+00	1.28E+00	8.88E+04	3.63E+07	3.02E+01	0.00E+00	2.58E+00	2.58E+07	2.78E+00	2.98E+00	3.28E+00	0.00E+00	0.00E+00	5.82E+01	
	AF A982D	3.32E+00	3.49E+01	1.68E+02	3.28E+01	0.00E+00	0.00E+00	2.03E+00	3.42E+00	2.04E+02	2.96E+02	0.00E+00	5.47E+04	1.94E+00	2.24E+00	1.18E+02	6.94E+01	0.00E+00	0.00E+00	1.70E+00	1.52E+02	2.78E+00	0.00E+00	2.12E+00	1.28E+00	8.88E+04	3.63E+07	3.02E+01	0.00E+00	2.58E+00	2.58E+07	2.78E+00	2.98E+00	3.28E+00	0.00E+00	0.00E+00	5.82E+01	
	AF C210R	1.42E+00	3.22E+01	2.38E+02	3.04E+01	0.00E+00	0.00E+00	2.14E+00	2.85E+00	6.83E+04	2.57E+02	0.00E+00	9.92E+03	9.74E+00	8.23E+00	9.38E+02	4.02E+01	1.61E+04	0.00E+00	1.88E+00	3.12E+02	1.97E+00	0.00E+00	1.54E+00	9.18E+00	6.83E+04	7.68E+07	2.97E+01	0.00E+00	1.91E+00	7.58E+08	1.97E+00	2.71E+00	3.07E+00	0.00E+00	0.00E+00	4.88E+01	
	AF C216R	1.44E+00	3.28E+01	2.38E+02	3.05E+01	0.00E+00	0.00E+00	2.15E+00	2.88E+00	7.24E+04	2.58E+02	0.00E+00	9.92E+03	9.74E+00	8.67E+00	9.74E+02	4.11E+01	1.61E+04	0.00E+00	1.12E+00	3.12E+02	1.94E+00	0.00E+00	1.55E+00	9.28E+00	6.91E+04	7.78E+07	2.98E+01	0.00E+00	1.94E+00	7.87E+08	1.94E+00	2.71E+00	3.07E+00	0.00E+00	0.00E+00	4.14E+01	
	AF C220R	1.65E+00	3.28E+01	2.47E+02	3.05E+01	0.00E+00	0.00E+00	2.18E+00	2.88E+00	6.72E+04	2.62E+02	0.00E+00	9.92E+03	9.74E+00	1.07E+00	9.72E+02	4.21E+01	1.61E+04	0.00E+00	1.14E+00	3.12E+02	1.92E+00	0.00E+00	1.58E+00	9.48E+00	7.05E+04	7.82E+07	2.98E+01	0.00E+00	1.95E+00	7.19E+08	1.92E+00	2.75E+00	3.07E+00	0.00E+00	0.00E+00	4.23E+01	
	AF C225R	1.72E+00	3.28E+01	2.48E+02	3.07E+01	0.00E+00	0.00E+00	2.28E+00	2.92E+00	7.02E+04	2.63E+02	0.00E+00	9.92E+03	9.74E+00	1.05E+00	9.82E+02	4.24E+01	1.61E+04	0.00E+00	1.15E+00	3.12E+02	1.97E+00	0.00E+00	1.59E+00	9.73E+00	7.25E+04	7.78E+07	2.98E+01	0.00E+00	1.97E+00	1.47E+09	2.18E+00	2.75E+00	3.07E+00	0.00E+00	0.00E+00	4.58E+01	
	AF C232R	1.97E+00	3.32E+01	2.67E+02	3.08E+01	0.00E+00	0.00E+00	2.25E+00	2.78E+00	1.11E+02	2.68E+02	0.00E+00	9.91E+03	9.68E+00	1.27E+00	9.88E+02	4.88E+01	1.61E+04	0.00E+00	1.28E+00	3.71E+02	1.98E+00	0.00E+00	1.65E+00	9.14E+00	7.38E+04	8.77E+07	2.94E+01	0.00E+00	2.04E+00	4.41E+09	2.54E+00	2.77E+00	3.24E+00	0.00E+00	0.00E+00	4.85E+01	
	AF C240R	1.97E+00	3.23E+01	2.68E+02	3.28E+01	0.00E+00	0.00E+00	2.12E+00	2.88E+00	1.10E+02	2.45E+02	0.00E+00	6.83E+03	9.48E+00	1.27E+00	9.82E+02	5.10E+01	2.38E+05	0.00E+00	1.32E+00	3.58E+02	2.18E+00	0.00E+00	1.74E+00	9.33E+00	7.12E+04	1.88E+07	3.02E+01	0.00E+00	2.18E+00	1.93E+07	2.18E+00	2.82E+00	3.33E+00	0.00E+00	0.00E+00	4.88E+01	
	AF C806F	2.49E+00	3.49E+01	1.68E+02	3.28E+01	0.00E+00	0.00E+00	2.03E+00	3.42E+00	2.04E+02	2.96E+02	0.00E+00	4.93E+03	4.77E+00	1.68E+00	1.18E+02	6.84E+01	0.00E+00	0.00E+00	1.44E+00	1.52E+02	2.42E+00	0.00E+00	1.97E+00	1.05E+00	7.93E+04	3.48E+07	3.08E+01	0.00E+00	2.42E+00	2.64E+07	2.42E+00	2.87E+00	2.98E+00	0.00E+00	0.00E+00	5.28E+01	
	AF C810F	2.44E+00	3.37E+01	1.68E+02	3.18E+01	0.00E+00	0.00E+00	1.98E+00	3.18E+00	1.42E+02	2.82E+02	0.00E+00	3.93E+03	4.68E+00	1.63E+00	1.18E+02	5.84E+01	0.00E+00	0.00E+00	1.42E+00	1.52E+02	2.42E+00	0.00E+00	1.98E+00	1.04E+00	7.78E+04	3.48E+07	2.88E+01	0.00E+00	2.42E+00	2.64E+07	2.42E+00	2.88E+00	2.98E+00	0.00E+00	0.00E+00	5.18E+01	
	AF C816F	2.42E+00	3.32E+01	1.68E+02	3.18E+01	0.00E+00	0.00E+00	1.97E+00	3.28E+00	1.42E+02	2.82E+02	0.00E+00	3.97E+03	4.67E+00	1.61E+00	1.18E+02	5.88E+01	0.00E+00	0.00E+00	1.42E+00	1.52E+02	2.42E+00	0.00E+00	1.98E+00	1.05E+00	7.85E+04	3.48E+07	2.87E+01	0.00E+00	2.42E+00	2.64E+07	2.42E+00	2.88E+00	2.97E+00	0.00E+00	0.00E+00	5.28E+01	
	AF C820F	2.22E+00	3.38E+01	1.77E+02	3.17E+01	0.00E+00	0.00E+00	2.05E+00	3.22E+00	1.91E+02	2.97E+02	0.00E+00	3.64E+03	4.75E+00	2.33E+00	1.11E+02	6.77E+01	0.00E+00	0.00E+00	1.67E+00	1.52E+02	2.42E+00	0.00E+00	2.02E+00	1.18E+00	8.77E+04	3.62E+07	2.97E+01	0.00E+00	2.48E+00	2.78E+07	2.48E+00	2.75E+00	2.97E+00	0.00E+00	0.00E+00	4.14E+01	
	AF C825F	3.26E+00	3.37E+01	1.78E+02	3.17E+01	0.00E+00	0.00E+00	2.08E+00	3.28E+00	2.02E+02	2.91E+02	0.00E+00	3.64E+03	4.74E+00	2.35E+00	1.12E+02	6.80E+01	0.00E+00	0.00E+00	1.67E+00	1.52E+02	2.42E+00	0.00E+00	2.02E+00	1.18E+00	8.82E+04	3.54E+07	3.08E+01	0.00E+00	2.48E+00	2.78E+07	2.42E+00	2.75E+00	2.97E+00	0.00E+00	0.00E+00	5.58E+01	
	AF C832F	3.38E+00	3.36E+01	1.82E+02	3.17E+01	0.00E+00	0.00E+00	2.08E+00	3.22E+00	2.07E+02	2.92E+02	0.00E+00	3.58E+03	4.63E+00	2.25E+00	1.12E+02	6.87E+01	0.00E+00	0.00E+00	1.68E+00	1.52E+02	2.42E+00	0.00E+00	2.03E+00	1.23E+00	8.85E+04	3.62E+07	3.02E+01	0.00E+00	2.48E+00	2.63E+07	2.48E+00	2.75E+00	3.02E+00	0.00E+00	0.00E+00	5.28E+01	
	AF C840F	3.48E+00	3.47E+01	1.83E+02	3.28E+01	0.00E+00	0.00E+00	2.08E+00	3.42E+00	2.14E+02	2.96E+02	0.00E+00	3.58E+03	4.58E+00	2.34E+00	1.12E+02	6.92E+01	0.00E+00	0.00E+00	1.71E+00	1.52E+02	2.57E+00	0.00E+00	2.07E+00	1.28E+00	8.94E+04	3.63E+07	3.04E+01	0.00E+00	2.51E+00	2.68E+07	2.57E+00	2.82E+00	3.33E+00	0.00E+00	0.00E+00	6.31E+01	
	AF C906M	2.58E+00	3.47E+01	1.78E+02	3.28E+01	0.00E+00	0.00E+00	2.03E+00	3.42E+00	2.04E+02	2.96E+02	0.00E+00	4.93E+03	4.77E+00	1.68E+00	1.18E+02	6.84E+01	0.00E+00	0.00E+00	1.44E+00	1.52E+02	2.42E+00	0.00E+00	1.97E+00	1.05E+00	7.93E+04	3.48E+07	3.08E+01	0.00E+00	2.42E+00	2.64E+07	2.42E+00	2.87E+00	2.98E+00	0.00E+00	0.00E+00	5.28E+01	
	AF C910F	2.44E+00	3.37E+01																																			

Module D	AFR440C	6.175	6.752	2.752	6.484	0.000	0.000	6.832	8.268	3.680	6.032	0.000	1.102	2.542	4.132	2.032	1.382	0.000	0.000	3.672	9.032	5.832	0.000	4.652	2.482	1.752	2.732	6.452	0.000	5.832	6.912	5.832	6.482	6.452	0.000	0.000	1.342	0.000	
	AFR460H	6.002	6.832	2.332	6.002	0.000	0.000	6.832	8.682	3.532	6.002	0.000	1.462	2.462	3.642	2.332	1.312	0.000	0.000	3.282	9.012	5.362	0.000	4.312	2.332	1.742	2.782	7.752	7.752	6.002	5.362	7.482	5.362	5.872	5.752	0.000	0.000	1.262	0.000
	AFR463C	6.002	6.832	2.372	6.372	0.000	0.000	6.832	7.882	3.612	5.942	0.000	1.482	2.472	4.052	2.382	1.332	0.000	0.000	3.342	9.072	5.392	0.000	4.342	2.382	1.732	2.712	6.872	0.000	5.392	7.032	5.392	6.052	6.072	0.000	0.000	1.282	0.000	
	AFR466C	6.102	6.942	2.382	6.382	0.000	0.000	6.942	7.832	3.672	5.942	0.000	1.502	2.482	4.072	2.412	1.342	0.000	0.000	3.372	9.112	5.392	0.000	4.362	2.392	1.732	2.712	7.072	7.072	6.002	5.392	6.912	5.392	5.862	6.002	0.000	0.000	1.292	0.000
	AFR466H	6.112	6.942	2.432	6.382	0.000	0.000	6.942	7.832	3.672	5.932	0.000	1.502	2.512	4.052	2.442	1.342	0.000	0.000	3.352	9.112	5.442	0.000	4.322	2.432	1.732	2.712	6.932	0.000	5.442	6.842	5.442	6.252	6.252	0.000	0.000	1.302	0.000	
	AFR470C	6.122	6.972	2.432	6.412	0.000	0.000	6.972	7.832	3.672	5.942	0.000	1.502	2.512	4.102	2.442	1.372	0.000	0.000	3.352	9.122	5.442	0.000	4.322	2.442	1.742	2.712	6.932	0.000	5.442	6.842	5.442	6.272	6.272	0.000	0.000	1.312	0.000	
	AFR470H	6.122	6.972	2.452	6.412	0.000	0.000	6.972	7.882	3.682	5.932	0.000	1.502	2.512	4.112	2.472	1.372	0.000	0.000	3.352	9.122	5.492	0.000	4.342	2.442	1.752	2.712	6.932	0.000	5.492	6.822	5.492	6.272	6.272	0.000	0.000	1.312	0.000	
	AFR475C	6.122	6.942	2.432	6.382	0.000	0.000	6.942	7.832	3.672	5.942	0.000	1.502	2.482	4.072	2.412	1.342	0.000	0.000	3.372	9.112	5.392	0.000	4.352	2.392	1.732	2.712	6.962	0.000	5.392	6.912	5.392	5.862	6.002	0.000	0.000	1.292	0.000	
	AFR475H	6.122	6.942	2.452	6.382	0.000	0.000	6.942	7.832	3.672	5.932	0.000	1.502	2.482	4.072	2.412	1.342	0.000	0.000	3.372	9.112	5.392	0.000	4.352	2.392	1.732	2.712	6.962	0.000	5.392	6.912	5.392	5.862	6.002	0.000	0.000	1.292	0.000	
	AFR482C	6.102	6.782	2.692	6.482	0.000	0.000	6.832	8.262	3.682	6.042	0.000	1.502	2.532	4.132	2.432	1.382	0.000	0.000	3.442	9.032	5.832	0.000	4.652	2.482	1.752	2.732	6.422	0.000	5.832	6.712	5.832	6.472	6.472	0.000	0.000	1.312	0.000	
	AFR482H	6.102	6.782	2.692	6.482	0.000	0.000	6.832	8.262	3.682	6.042	0.000	1.502	2.532	4.132	2.432	1.382	0.000	0.000	3.442	9.032	5.832	0.000	4.652	2.482	1.752	2.732	6.422	0.000	5.832	6.712	5.832	6.472	6.472	0.000	0.000	1.312	0.000	
	AFR490C	6.172	6.752	2.672	6.482	0.000	0.000	6.832	8.682	3.592	5.952	0.000	1.502	2.512	4.132	2.432	1.382	0.000	0.000	3.442	9.072	5.882	0.000	4.652	2.482	1.752	2.732	6.392	0.000	5.952	6.892	5.882	6.382	6.382	0.000	0.000	1.322	0.000	
	AFR490H	6.222	6.842	2.702	6.512	0.000	0.000	6.932	8.332	3.702	6.002	0.000	1.502	2.542	4.152	2.452	1.402	0.000	0.000	3.492	9.122	5.912	0.000	4.682	2.512	1.772	2.732	6.462	0.000	5.912	6.872	5.912	6.412	6.412	0.000	0.000	1.352	0.000	
	AFS913QC	2.442	3.322	1.752	3.352	0.000	0.000	1.382	2.212	1.532	2.832	0.000	1.642	1.882	1.822	1.182	0.672	0.000	0.000	1.422	1.522	2.422	0.000	1.882	1.082	1.732	2.322	2.352	0.000	2.422	2.342	2.422	2.752	2.352	0.000	0.000	0.272	0.000	
	AFS916QC	2.442	3.322	1.772	3.352	0.000	0.000	1.382	2.212	1.542	2.842	0.000	1.642	1.882	1.832	1.182	0.682	0.000	0.000	1.422	1.522	2.422	0.000	1.882	1.082	1.732	2.322	2.352	0.000	2.422	2.342	2.422	2.752	2.352	0.000	0.000	0.272	0.000	
	AFX406D	7.382	6.832	2.682	6.582	0.000	0.000	6.832	7.182	4.782	6.072	0.000	1.542	2.482	5.232	2.422	1.352	0.000	0.000	3.382	8.452	5.452	0.000	4.372	2.322	1.882	2.382	6.482	0.000	5.452	7.812	5.452	6.032	6.032	0.000	0.000	1.252	0.000	
	AFX410D	6.102	6.802	2.732	6.472	0.000	0.000	6.832	8.232	3.682	6.142	0.000	1.502	2.542	4.052	2.432	1.382	0.000	0.000	3.432	9.122	5.912	0.000	4.652	2.482	1.752	2.732	6.422	0.000	5.912	7.032	5.912	6.052	6.052	0.000	0.000	1.322	0.000	
	AFX413C	6.002	6.832	2.372	6.372	0.000	0.000	6.832	7.832	3.632	5.932	0.000	1.502	2.472	4.052	2.382	1.332	0.000	0.000	3.342	9.032	5.392	0.000	4.342	2.382	1.732	2.712	6.872	0.000	5.392	7.032	5.392	6.052	6.052	0.000	0.000	1.282	0.000	
	AFX413D	6.002	6.832	2.382	6.382	0.000	0.000	6.832	7.832	3.632	5.932	0.000	1.482	2.472	4.052	2.382	1.332	0.000	0.000	3.372	9.032	5.392	0.000	4.342	2.382	1.732	2.712	6.872	0.000	5.392	7.032	5.392	6.052	6.052	0.000	0.000	1.282	0.000	
	AFX416C	6.112	6.942	2.382	6.382	0.000	0.000	6.942	7.832	3.672	5.932	0.000	1.502	2.482	4.072	2.412	1.342	0.000	0.000	3.402	9.112	5.442	0.000	4.362	2.402	1.732	2.712	6.932	0.000	5.442	6.842	5.442	6.272	6.272	0.000	0.000	1.292	0.000	
	AFX420C	6.122	6.972	2.442	6.412	0.000	0.000	6.972	7.832	3.672	5.942	0.000	1.502	2.482	4.102	2.442	1.372	0.000	0.000	3.372	9.122	5.442	0.000	4.362	2.442	1.742	2.712	6.932	0.000	5.442	6.842	5.442	6.272	6.272	0.000	0.000	1.302	0.000	
	AFX425C	6.112	6.942	2.442	6.412	0.000	0.000	6.942	7.832	3.672	5.942	0.000	1.502	2.482	4.072	2.412	1.342	0.000	0.000	3.372	9.112	5.392	0.000	4.352	2.392	1.732	2.712	6.962	0.000	5.392	6.912	5.392	5.862	6.002	0.000	0.000	1.292	0.000	
	AFX432C	6.102	6.752	2.672	6.482	0.000	0.000	6.832	8.682	3.592	5.972	0.000	1.502	2.532	4.132	2.432	1.382	0.000	0.000	3.432	9.112	5.882	0.000	4.642	2.482	1.752	2.732	6.372	0.000	5.972	6.872	5.882	6.372	6.372	0.000	0.000	1.322	0.000	
	AFX440C	6.102	6.782	2.732	6.482	0.000	0.000	6.832	8.232	3.682	6.142	0.000	1.502	2.542	4.142	2.432	1.382	0.000	0.000	3.472	9.032	5.832	0.000	4.652	2.482	1.752	2.732	6.422	0.000	5.832	6.712	5.832	6.472	6.472	0.000	0.000	1.342	0.000	
	AFX456C	7.382	6.832	2.682	6.582	0.000	0.000	6.832	7.182	4.782	6.072	0.000	1.542	2.482	5.232	2.422	1.352	0.000	0.000	3.382	8.452	5.452	0.000	4.372	2.322	1.882	2.382	6.482	0.000	5.452	7.812	5.452	6.032	6.032	0.000	0.000	1.252	0.000	
	AFX456D	7.372	6.832	2.682	6.582	0.000	0.000	6.832	7.182	4.782	6.072	0.000	1.502	2.482	5.182	2.422	1.342	0.000	0.000	3.382	8.452	5.392	0.000	4.352	2.312	1.882	2.382	6.482	0.000	5.392	7.812	5.392	6.032	6.032	0.000	0.000	1.252	0.000	
	AFX460C	6.002	6.832	2.382	6.382	0.000	0.000	6.832	8.682	3.432	6.032	0.000	1.442	2.442	3.712	2.382	1.282	0.000	0.000	3.232	9.112	5.342	0.000	4.282	2.342	1.742	2.832	6.572	0.000	5.342	7.472	5.342	5.852	5.852	0.000	0.000	1.182	0.000	
	AFX460D	6.002	6.832	2.382	6.382	0.000	0.000	6.832	8.682	3.432	6.032	0.000	1.502	2.442	3.712	2.382	1.282	0.000	0.000	3.232	9.112	5.392	0.000	4.282	2.342	1.742	2.832	6.572	0.000	5.342	7.472	5.392	5.852	5.852	0.000	0.000	1.182	0.000	
	AFX460H	6.002	6.832	2.382	6.382	0.000	0.000	6.832	8.682	3.432	6.032	0.000	1.442	2.442	3.712	2.382	1.282	0.000	0.000	3.232	9.112	5.392	0.000	4.282	2.342	1.742	2.832	6.572	0.000	5.342	7.472	5.392	5.852	5.852	0.000	0.000	1.182	0.000	
	AFX463C	6.002	6.832	2.372	6.372	0.000	0.000	6.832	7.732	3.682	5.942	0.000	1.502	2.472	4.052	2.432	1.332	0.000	0.000	3.352	9.112	5.372	0.000	4.352	2.382	1.722	2.712	6.952	0.000	5.372	6.902	5.372	6.052	6.052	0.000	0.000	1.222	0.000	
	AFX463D	6.002	6.832	2.372	6.372	0.000	0.000	6.832	7.732	3.682	5.942	0.000	1.502	2.472	4.052	2.432	1.332	0.000	0.000	3.352	9.112	5.372	0.000	4.352	2.382	1.722	2.712	6.952	0.000	5.372	6.902	5.372	6.052	6.052	0.000	0.000	1.222	0.000	
	AFX466C	6.102	6.942	2.382	6.382	0.000	0.000	6.942	7.832	3.672	5.932	0.000	1.502	2.482	4.072																								

ACC216P	-6.870E	6.880E	1.480E	6.151E	0.000E	0.000E	-1.180E	-1.080E	7.800E	3.310E	0.000E	0.000E	-1.210E	-6.910E	-5.430E	4.270E	0.000E	0.000E	-1.320E	0.000E	-1.180E	0.000E	4.610E	-1.570E	-1.080E	0.000E	-2.070E	0.000E	-1.180E	-2.860E	-1.180E	3.040E	-2.070E	0.000E	0.000E	0.000E	-5.870E
ACC216T	-7.010E	5.180E	1.440E	4.990E	0.000E	0.000E	-1.000E	-1.000E	1.370E	3.260E	0.000E	0.000E	-1.150E	-6.690E	-4.110E	-6.160E	0.000E	-1.220E	0.000E	-1.220E	0.000E	3.680E	-1.750E	-1.000E	0.000E	-2.140E	0.000E	-1.200E	-2.840E	-1.220E	3.550E	-1.140E	0.000E	0.000E	0.000E	-5.200E	
ACC216V	-7.880E	6.710E	2.740E	6.300E	0.000E	0.000E	-1.170E	-1.200E	0.000E	-6.990E	0.000E	0.000E	-1.340E	-7.100E	-3.080E	-4.000E	0.000E	0.000E	-1.420E	0.000E	-1.420E	0.000E	-4.780E	-2.600E	-1.000E	0.000E	-1.870E	0.000E	-4.430E	-4.760E	-6.430E	-6.680E	-1.670E	0.000E	0.000E	-6.180E	
ACC220T	-6.010E	6.000E	7.360E	6.340E	0.000E	0.000E	-4.760E	-1.010E	3.870E	1.860E	0.000E	0.000E	-7.510E	-6.230E	-4.540E	-4.540E	0.000E	-7.110E	0.000E	-1.460E	0.000E	6.460E	-1.260E	-7.000E	-6.400E	-1.260E	0.000E	-1.460E	-1.660E	-1.660E	1.610E	-1.260E	0.000E	0.000E	-5.310E		
ACC220V	-6.310E	6.630E	6.420E	-1.500E	0.000E	0.000E	-6.830E	-1.380E	2.260E	4.110E	0.000E	0.000E	-1.330E	-1.170E	3.100E	-1.020E	0.000E	-1.080E	0.000E	-4.030E	0.000E	-6.020E	-2.710E	-1.400E	0.000E	-1.670E	0.000E	-6.030E	-4.330E	-6.030E	-6.660E	-1.670E	0.000E	0.000E	-6.270E		
ACC222R	-6.970E	6.680E	1.460E	6.112E	0.000E	0.000E	-1.180E	-1.000E	7.800E	3.310E	0.000E	0.000E	-1.210E	-6.910E	-5.430E	4.270E	0.000E	-1.320E	0.000E	-1.180E	0.000E	4.610E	-1.570E	-1.080E	0.000E	-2.070E	0.000E	-1.180E	-2.860E	-1.180E	3.040E	-2.070E	0.000E	0.000E	0.000E	-5.870E	
ACC225P	-7.020E	6.830E	2.500E	6.200E	0.000E	0.000E	-1.220E	-1.050E	0.000E	3.300E	0.000E	0.000E	-1.250E	-6.900E	-4.530E	-4.530E	0.000E	-1.250E	0.000E	-1.250E	0.000E	3.440E	-1.500E	-1.090E	0.000E	-2.120E	0.000E	-1.200E	-2.840E	-1.200E	3.550E	-1.140E	0.000E	0.000E	-5.200E		
ACC225T	-7.270E	6.740E	2.440E	6.816E	0.000E	0.000E	-4.360E	-1.080E	2.720E	2.880E	0.000E	0.000E	-7.590E	-6.030E	-4.130E	-6.470E	0.000E	-1.050E	0.000E	-1.050E	0.000E	1.940E	0.000E	-1.590E	-6.100E	-1.050E	0.000E	-1.050E	-1.040E	-1.040E	6.130E	-1.570E	0.000E	0.000E	-6.370E		
ACC225V	-6.300E	6.300E	6.090E	-1.600E	0.000E	0.000E	-6.830E	-1.380E	2.260E	4.100E	0.000E	0.000E	-1.330E	-1.160E	3.100E	-1.020E	0.000E	-1.070E	0.000E	-4.030E	0.000E	-6.020E	-2.700E	-1.410E	0.000E	-1.680E	0.000E	-6.030E	-4.340E	-6.030E	-6.660E	-1.680E	0.000E	0.000E	-6.280E		
ACC232P	-6.660E	6.660E	3.210E	6.1170E	0.000E	0.000E	-4.410E	-1.000E	2.720E	2.720E	0.000E	0.000E	-6.910E	-6.800E	-6.440E	-6.390E	0.000E	-1.000E	0.000E	-1.000E	0.000E	2.730E	0.000E	-1.590E	-7.070E	-1.000E	0.000E	-1.000E	-1.000E	-1.000E	2.730E	-1.590E	0.000E	0.000E	-6.380E		
ACC232T	-7.730E	7.330E	0.360E	7.000E	0.000E	0.000E	-1.200E	-1.010E	3.870E	1.860E	0.000E	0.000E	-7.510E	-6.230E	-4.540E	-4.540E	0.000E	-7.110E	0.000E	-1.460E	0.000E	6.460E	-1.260E	-7.000E	-6.400E	-1.260E	0.000E	-1.460E	-1.660E	-1.660E	1.610E	-1.260E	0.000E	0.000E	-5.310E		
ACC232V	-6.970E	-1.590E	3.190E	-1.670E	0.000E	0.000E	-1.580E	-1.460E	1.830E	-1.280E	0.000E	0.000E	-2.250E	-1.380E	-3.590E	-1.380E	0.000E	-1.030E	0.000E	-1.030E	0.000E	4.430E	0.000E	-6.070E	-1.780E	-1.780E	0.000E	-1.260E	0.000E	-1.260E	-1.260E	-1.260E	0.000E	0.000E	-6.070E		
ACC406U	-6.410E	6.480E	1.730E	6.320E	0.000E	0.000E	-4.980E	-1.400E	4.840E	2.720E	0.000E	0.000E	-6.910E	-6.140E	-4.260E	-4.260E	0.000E	-1.180E	0.000E	-1.180E	0.000E	3.850E	-1.140E	-1.710E	0.000E	-2.110E	0.000E	-1.710E	-2.380E	-1.180E	2.380E	-1.710E	0.000E	0.000E	-3.810E		
ACC410U	-6.410E	5.780E	0.200E	4.330E	0.000E	0.000E	-6.220E	-4.150E	3.440E	2.350E	0.000E	0.000E	-6.910E	-6.140E	-4.770E	-4.770E	0.000E	-4.060E	0.000E	-4.060E	0.000E	3.760E	0.000E	-1.140E	-1.040E	-1.040E	0.000E	-1.140E	-1.040E	-1.040E	3.760E	0.000E	0.000E	-3.140E			
ACC416U	-6.960E	6.180E	1.890E	6.276E	0.000E	0.000E	-4.530E	-1.020E	2.820E	2.830E	0.000E	0.000E	-1.940E	-6.030E	-5.080E	-4.430E	0.000E	-1.020E	0.000E	-1.020E	0.000E	3.630E	-1.320E	-7.030E	-6.400E	-1.320E	0.000E	-1.020E	-1.020E	-1.020E	3.630E	0.000E	0.000E	-4.020E			
ACC420U	-3.760E	6.940E	3.140E	7.030E	0.000E	0.000E	-1.350E	-1.600E	1.100E	1.100E	0.000E	0.000E	-6.910E	-6.910E	-5.430E	-5.150E	0.000E	-1.350E	0.000E	-1.350E	0.000E	4.690E	-1.400E	-4.690E	-4.690E	-1.400E	0.000E	-1.400E	-1.400E	-1.400E	4.690E	0.000E	0.000E	-1.400E			
ACC425U	-4.770E	6.940E	2.690E	6.930E	0.000E	0.000E	-4.180E	-1.600E	1.330E	-1.240E	0.000E	0.000E	-6.770E	-7.720E	-4.840E	-5.260E	0.000E	-1.600E	0.000E	-1.600E	0.000E	3.140E	0.000E	-6.970E	-5.900E	-1.600E	0.000E	-1.600E	-1.600E	-1.600E	3.140E	0.000E	0.000E	-2.130E			
ACC432U	-4.660E	6.630E	0.240E	6.660E	0.000E	0.000E	-2.080E	-1.000E	3.840E	1.870E	0.000E	0.000E	-7.080E	-6.460E	-4.740E	-4.740E	0.000E	-1.000E	0.000E	-1.000E	0.000E	3.760E	0.000E	-6.460E	-5.160E	-1.000E	0.000E	-1.000E	-1.000E	-1.000E	3.760E	0.000E	0.000E	-1.000E			
ACC440U	-1.610E	5.080E	4.160E	6.330E	0.000E	0.000E	-3.180E	-1.880E	4.640E	1.430E	0.000E	0.000E	-7.470E	-6.840E	1.090E	6.840E	0.000E	-3.180E	0.000E	-3.180E	0.000E	-2.710E	0.000E	5.170E	0.000E	5.170E	0.000E	-2.710E	0.000E	-2.710E	5.170E	0.000E	0.000E	-2.710E			
ACC445U	-7.070E	6.240E	2.630E	6.190E	0.000E	0.000E	-4.000E	-1.370E	1.830E	1.330E	0.000E	0.000E	-1.430E	-7.360E	-4.590E	-2.460E	0.000E	-1.370E	0.000E	-1.370E	0.000E	2.830E	0.000E	6.380E	-1.000E	-1.370E	0.000E	-1.370E	-2.750E	-2.620E	-4.750E	-1.370E	0.000E	0.000E	-5.610E		
ACC806F	-1.760E	-1.180E	0.000E	-1.550E	0.000E	0.000E	-3.250E	-0.710E	3.870E	1.830E	0.000E	0.000E	-2.250E	-2.250E	-4.590E	-1.760E	0.000E	-3.250E	0.000E	-3.250E	0.000E	4.140E	0.000E	-1.690E	-2.080E	-2.080E	0.000E	-2.080E	-2.080E	-2.080E	4.140E	0.000E	0.000E	-1.690E			
ACC810F	-1.760E	-1.380E	-1.940E	-1.680E	0.000E	0.000E	-3.430E	-1.510E	-3.050E	-0.380E	0.000E	0.000E	-2.450E	-2.170E	-6.490E	-1.900E	0.000E	-3.430E	0.000E	-3.430E	0.000E	-1.710E	0.000E	-1.640E	-3.060E	-2.760E	0.000E	-2.760E	0.000E	-2.760E	-3.060E	0.000E	0.000E	-1.640E			
ACC816F	-1.760E	-1.210E	-1.130E	-1.600E	0.000E	0.000E	-3.200E	-1.440E	-3.760E	-0.640E	0.000E	0.000E	-2.400E	-2.120E	-7.440E	-1.400E	0.000E	-3.200E	0.000E	-3.200E	0.000E	-1.600E	0.000E	-1.410E	-2.980E	-2.760E	0.000E	-2.760E	0.000E	-2.760E	-2.980E	0.000E	0.000E	-1.410E			
ACC896T	-1.190E	-2.120E	0.000E	-2.280E	0.000E	0.000E	-1.160E	-0.250E	-0.660E	-0.660E	0.000E	0.000E	-1.190E	-1.340E	-0.480E	-0.260E	0.000E	-1.160E	0.000E	-1.160E	0.000E	-0.110E	0.000E	-2.490E	-0.900E	-0.900E	0.000E	-0.900E	-0.900E	-0.900E	-2.490E	0.000E	0.000E	-0.900E			
ACC910F	-1.760E	-1.440E	-2.270E	-1.760E	0.000E	0.000E	-3.330E	-1.510E	-3.760E	-0.640E	0.000E	0.000E	-2.170E	-6.160E	-1.840E	-0.640E	0.000E	-3.330E	0.000E	-3.330E	0.000E	-1.870E	0.000E	-1.690E	-3.060E	-2.980E	0.000E	-2.980E	0.000E	-2.980E	-3.060E	0.000E	0.000E	-1.690E			
ACC910T	-1.110E	-2.110E	-2.240E	-2.340E	0.000E	0.000E	-3.030E	-1.220E	3.840E	1.730E	0.000E	0.000E	-1.830E	-1.330E	-5.560E	-2.160E	0.000E	-3.030E	0.000E	-3.030E	0.000E	-2.440E	0.000E	-1.880E	0.000E	-3.590E	-2.570E	0.000E	-2.570E	0.000E	-2.570E	0.000E	0.000E	-1.880E			
ACC913T	-1.140E	-2.100E	-2.910E	-2.640E	0.000E	0.000E	-2.780E	-1.330E	-4.410E	1.730E	0.000E	0.000E	-1.890E	-1.360E	-6.030E	-2.180E	0.000E	-2.780E	0.000E	-2.780E	0.000E	-2.330E	0.000E	-1.780E	0.000E	-3.790E	-2.590E	0.000E	-2.590E	0.000E	-2.590E	0.000E	0.000E	-1.780E			
ACC916F	-1.760E	-1.330E	-1.070E	-1.520E	0.000E	0.000E	-3.270E	-1.430E	4.400E	1.400E	0.000E	0.000E	-2.400E	-2.400E	-7.800E	-1.840E	0.000E	-3.270E	0.000E	-3.270E	0.000E	-1.740E	0.000E	-2.090E	-3.000E	-2.760E	0.000E	-2.760E	0.000E	-2.760E	-3.000E	0.000E	0.000E	-1.740E			
ACC916M	-1.970E	6.360E	1.760E	6.816E	0.000E	0.000E	-3.770E	-1.760E	-0.690E	0.390E	0.000E	0.000E	-2.720E	-2.220E	-6.030E	-2.110E	0.000E	-3.770E	0.000E	-3.770E	0.000E	-1.370E	0.000E	-3.920E	-3.710E	-2.890E	0.000E	-2.890E	-3.710E	-2.890E	0.000E	0.000E	-3.710E				
ACC916T	-1.020E	-1.640E	-0.360E	-1.610E	0.000E	0.000E	-2.080E	-1.010E	0.340E	0.360E	0.000E	0.000E	-1.930E	-1.160E	-3.730E	-2.220E	0.000E	-2.080E	0.000E	-2.080E	0.000E	-1.190E	0.000E	-1.720E	-2.480E	-1.930E	0.000E	-1.930E	0.000E	-1.930E	-2.480E	0.000E	0.000E	-1.930E			
ACC920T	-1.190E	-1.730E	0.710E	-1.720E	0.000E	0.000E	-1.220E	-0.890E	1.730E	0.000E	0.000E	-2.130E	-1.420E	-4.710E	-3.420E	0.000E	-0.890E	-1.190E	0.000E	-1.190E	0.000E	-0.380E	0.000E	-2.360E	-2.360E	-2.360E	0.000E	-2.360E	0.000E	-2.360E	0.000E	0.000E	-2.360E				
ACC925T	-1.180E	-1.640E	-0.710E	-1.730E	0.000E	0.000E	-2.780E	-1.330E	4.750E	1.760E	0.000E	0.000E	-1.880E	-1.910E																							

PEP ecopassport	AD966B	-1105.00	-5106.00	4.71820	-3.05810	0.00000	0.00000	0.00000	-0.27200	-2.03500	-8.40200	-1.43500	0.00000	0.00000	-4.16000	-2.35000	-1.80000	-2.72500	0.00000	0.00000	-4.90000	0.00000	-3.31000	0.00000	-1.72500	-5.13000	-3.82500	0.00000	-7.71000	0.00000	-3.51000	-6.37500	-3.31000	-4.44000	-7.71000	0.00000	0.00000	0.00000	-2.15000	
	AD966J	-3.80000	9.21000	3.90000	-1.22000	0.00000	0.00000	-1.38000	-1.36000	8.84000	-3.72000	0.00000	0.00000	-1.21000	-4.80000	-1.11000	-0.87000	0.00000	0.00000	-6.76000	0.00000	-1.36000	0.00000	0.00000	0.00000	0.00000	0.00000	-2.85000	0.00000	-1.50000	-1.65000	-1.35000	-2.35000	-4.85000	0.00000	0.00000	0.00000	0.00000	-3.60000	
	AD970B	-8.94000	-3.03000	3.93000	-3.95000	0.00000	0.00000	-1.71000	-8.84000	7.34000	-4.38000	0.00000	0.00000	-1.81000	-6.81000	5.40000	-1.15000	0.00000	0.00000	-1.83000	0.00000	-4.90000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-1.85000	0.00000	-4.90000	-4.90000	-4.90000	-1.85000	-1.85000	0.00000	0.00000	0.00000	-8.00000
	AD970J	-3.80000	-3.80000	-3.80000	0.00000	0.00000	0.00000	-0.81000	-4.00000	-0.81000	-1.57000	0.00000	0.00000	0.00000	-4.30000	-2.00000	-1.77000	-1.80000	0.00000	0.00000	-4.50000	0.00000	-3.78000	0.00000	0.00000	0.00000	0.00000	0.00000	-2.80000	0.00000	-1.78000	-7.24000	-3.78000	-4.50000	-4.90000	0.00000	0.00000	0.00000	0.00000	-8.00000
	AD975B	-1.05000	-1.05000	1.05000	-7.51500	0.00000	0.00000	-3.00000	-1.14000	4.57500	-7.45000	0.00000	0.00000	-2.05000	-8.45000	-2.74000	-1.60000	0.00000	0.00000	-2.73500	0.00000	-1.60000	0.00000	0.00000	0.00000	0.00000	0.00000	-2.85000	-2.05000	-3.85000	-3.85000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-1.27500	
	AD975J	-6.91000	-6.91000	-2.71000	-6.42000	0.00000	0.00000	-3.23000	-0.05000	5.59000	-5.01000	0.00000	0.00000	0.00000	-2.90000	-8.80000	-1.02000	-1.66000	0.00000	0.00000	-2.88000	0.00000	-1.72000	0.00000	0.00000	0.00000	-1.93000	-1.68000	-1.45000	0.00000	-4.00000	0.00000	-5.72000	-2.68000	-2.10000	-4.00000	0.00000	0.00000	0.00000	-1.30000
	AD982B	-2.25000	-1.70000	-2.25000	-1.02000	0.00000	0.00000	-0.04000	-2.01000	-7.87000	-1.27500	0.00000	0.00000	0.00000	-3.81000	-2.00000	-0.04000	-0.04000	0.00000	0.00000	-2.27500	0.00000	-1.22000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-0.45000	0.00000	-1.62000	-1.62000	-3.02000	-0.45000	0.00000	0.00000	0.00000	-2.21000
	AD982J	-2.45000	-1.34000	-2.45000	-1.07000	0.00000	0.00000	-2.85000	-1.37500	-0.85000	-1.37500	0.00000	0.00000	-3.78000	-2.20000	-3.22000	-1.07000	0.00000	0.00000	-2.27500	0.00000	-2.45000	0.00000	0.00000	0.00000	0.00000	0.00000	-2.91000	-2.94000	-2.94000	-2.45000	-4.44000	0.00000	-2.75000	-4.44000	0.00000	0.00000	0.00000	-1.24000	
	AD990B	-2.94000	-2.41000	-2.97000	-1.03000	0.00000	0.00000	-1.78000	-2.75000	-1.37500	-1.68500	0.00000	0.00000	-4.14000	-3.17000	-7.38000	-3.02000	0.00000	0.00000	-3.15000	0.00000	-2.22000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-7.55000	0.00000	-2.23000	-8.21000	-2.23000	-3.22000	-1.75000	0.00000	0.00000	-2.65000
	AD990J	-2.75000	-1.85000	-3.35000	-1.21000	0.00000	0.00000	-0.42000	-2.25000	-1.55000	-1.58500	0.00000	0.00000	-4.11000	-3.04000	-1.26000	-3.28000	0.00000	0.00000	-2.40000	0.00000	-2.40000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-7.15000	0.00000	-2.44000	-4.58000	-2.44000	-3.12500	-1.75000	0.00000	0.00000	-2.45000
	ADA206N	8.58000	8.58000	1.74000	1.40000	0.00000	0.00000	-1.36000	-1.36000	-7.36000	0.00000	0.00000	0.00000	-2.40000	-1.00000	-1.00000	-1.00000	0.00000	0.00000	-2.05000	0.00000	-4.37000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-3.01000	0.00000	-4.37000	-6.41000	-4.45000	-3.01000	0.00000	0.00000	0.00000	-8.00000
	ADA210N	-1.44000	8.97000	1.91000	8.37000	0.00000	0.00000	-2.30000	-1.46000	1.37500	-6.21000	0.00000	0.00000	-2.46000	-1.79000	1.97000	-1.95000	0.00000	0.00000	-2.29000	0.00000	-0.90000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-3.55000	-3.55000	-2.29000	-3.55000	-3.55000	-2.29000	0.00000	0.00000	0.00000	-6.40000
	ADA213N	-1.44000	8.49000	1.47000	8.02000	0.00000	0.00000	-2.40000	-1.36000	1.30000	-7.87000	0.00000	0.00000	-2.40000	-1.78000	2.03000	-1.60000	0.00000	0.00000	-2.29000	0.00000	-1.80000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-1.80000	-2.29000	-1.80000	-1.47000	-2.29000	0.00000	0.00000	0.00000	-6.00000	
	ADA215N	-1.45000	8.42000	1.67000	8.77000	0.00000	0.00000	-1.08000	-1.34000	1.88000	-7.65000	0.00000	0.00000	-2.35000	-1.85000	1.88000	-1.64000	0.00000	0.00000	-2.38000	0.00000	-2.30000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-3.42000	0.00000	-2.30000	-4.37000	-2.30000	-3.42000	0.00000	0.00000	0.00000	-8.97000
	ADA216N	-1.05000	9.71000	1.02000	7.20000	0.00000	0.00000	-2.45000	-1.40000	1.00000	-6.91000	0.00000	0.00000	-2.94000	-1.94000	-1.00000	-1.00000	0.00000	0.00000	-2.37000	0.00000	-1.14000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-5.53000	-5.53000	-2.15000	-5.53000	-5.53000	0.00000	0.00000	0.00000	-1.24000	
	ADA220N	-1.59000	6.33000	1.42000	7.40000	0.00000	0.00000	-1.35000	-1.46000	0.93000	-6.16000	0.00000	0.00000	-2.03000	-1.88000	-1.30000	-1.71000	0.00000	0.00000	-2.45000	0.00000	-5.94000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-3.35000	0.00000	-5.94000	-4.85000	-3.94000	-1.21000	-1.35000	0.00000	0.00000	-1.02000
	ADA225N	-1.60000	7.18000	1.27000	6.15000	0.00000	0.00000	-2.48000	-1.55000	3.32000	-6.45000	0.00000	0.00000	-2.78000	-1.71000	-1.30000	-1.97000	0.00000	0.00000	-2.48000	0.00000	-1.91000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-6.43000	0.00000	-2.95000	-4.30000	-1.91000	-1.25000	-1.35000	0.00000	0.00000	-1.04000
	ADA232N	9.58000	1.22000	1.58000	6.80000	0.00000	0.00000	-2.11000	0.00000	-0.64000	0.00000	0.00000	0.00000	-2.80000	-1.76000	-1.00000	-1.80000	0.00000	0.00000	-2.22000	0.00000	-2.22000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-3.85000	0.00000	-2.90000	-4.10000	-2.85000	-4.35000	0.00000	0.00000	0.00000	-1.04000
	ADA256N	-1.59000	8.13000	1.85000	7.58000	0.00000	0.00000	-1.80000	-1.37000	1.88000	-7.17000	0.00000	0.00000	-2.46000	-1.71000	1.94000	-1.93000	0.00000	0.00000	-2.32000	0.00000	-2.22000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-6.11000	-3.94000	-2.22000	-3.94000	-6.11000	-3.94000	0.00000	0.00000	-8.94000	
	ADA260N	-1.45000	8.51000	1.52000	8.45000	0.00000	0.00000	-2.42000	-1.40000	1.68000	-7.95000	0.00000	0.00000	-2.40000	-1.81000	2.05000	-1.57000	0.00000	0.00000	-2.28000	0.00000	-5.12000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-5.81000	-5.81000	-2.27000	-5.81000	-5.81000	-2.27000	0.00000	0.00000	0.00000	-7.95000
	ADA263N	-1.34000	8.32000	1.65000	7.92000	0.00000	0.00000	-2.00000	-1.33000	1.91000	-7.28000	0.00000	0.00000	-2.44000	-1.86000	1.98000	-1.68000	0.00000	0.00000	-2.00000	0.00000	-6.47000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-6.47000	0.00000	-6.47000	-6.45000	-6.45000	-2.97000	0.00000	0.00000	0.00000	-8.62000
	ADA265N	-1.44000	8.94000	1.33000	6.20000	0.00000	0.00000	-2.45000	-1.40000	1.41000	-6.30000	0.00000	0.00000	-2.97000	-1.77000	-1.00000	-1.87000	0.00000	0.00000	-2.34000	0.00000	-1.81000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-4.90000	-4.35000	-2.34000	-4.90000	-4.35000	-2.34000	0.00000	0.00000	0.00000	-9.40000
	ADA266N	-1.55000	9.73000	1.52000	7.20000	0.00000	0.00000	-1.45000	-1.45000	1.00000	-6.51000	0.00000	0.00000	-2.94000	-1.84000	-1.00000	-1.71000	0.00000	0.00000	-2.35000	0.00000	-1.34000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-5.20000	-5.20000	-3.90000	-5.20000	-5.20000	-3.90000	0.00000	0.00000	0.00000	-9.95000
	ADA270N	-1.50000	9.03000	1.93000	6.28000	0.00000	0.00000	-2.12000	-1.45000	1.14000	-7.73000	0.00000	0.00000	-2.85000	-1.87000	-1.43000	-1.76000	0.00000	0.00000	-2.18000	0.00000	-4.46000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-6.83000	0.00000	-2.97000	-4.46000	-6.83000	-1.88000	-1.43000	0.00000	0.00000	-8.46000
	ADA275N	9.58000	1.78000	1.53000	6.80000	0.00000	0.00000	-2.11000	0.00000	-0.67000	0.00000	0.00000	0.00000	-2.80000	-1.76000	-1.01000	-1.80000	0.00000	0.00000	-2.22000	0.00000	-2.22000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	-3.85000	0.00000	-2.90000	-4.10000	-2.85000	-4.35000	0.00000	0.00000	0.00000	-1.04000
	ADA282N	-1.57000	9.00000	1.20000	6.91000	0.00000	0.00000	-2.38000	-1.37000	0.89000	-6.84000	0.00000	0.00000	-2.80000	-																									

PEP ecopassport	ADA932U	-2815-02	-1878-01	-3.02E-01	-1.88E-01	0.00E+00	0.00E+00	-8.34E-04	-2.88E-03	-8.88E-04	-1.17E-02	0.00E+00	0.00E+00	-4.98E-03	-3.17E-03	-7.14E-03	-3.10E-04	0.00E+00	0.00E+00	-5.55E-03	0.00E+00	-2.94E-03	0.00E+00	-4.18E-03	-4.48E-03	-4.97E-03	0.00E+00	-4.68E-03	0.00E+00	-2.94E-03	-5.88E-03	-2.94E-03	-2.88E-03	-4.88E-03	0.00E+00	0.00E+00	0.00E+00	2.44E-02		
	ADA940D	-2888-02	-1.15E-01	-1.58E-01	-1.38E-01	0.00E+00	0.00E+00	-2.73E-03	-7.88E-03	-7.14E-04	-1.38E-02	0.00E+00	0.00E+00	-3.52E-03	-2.88E-03	-1.15E-02	-2.84E-03	0.00E+00	0.00E+00	-4.88E-03	0.00E+00	-1.82E-03	0.00E+00	-3.88E-03	0.00E+00	-2.88E-03	-4.58E-03	-4.58E-03	0.00E+00	-3.88E-03	0.00E+00	1.82E-03	4.48E-03	-1.82E-03	-2.87E-03	-5.88E-03	0.00E+00	0.00E+00	0.00E+00	-2.91E-02
	ADA940H	-2725-02	-2.88E-01	-5.48E-01	-1.88E-01	0.00E+00	0.00E+00	-2.38E-03	-1.58E-03	-1.88E-02	0.00E+00	0.00E+00	0.00E+00	-4.14E-03	-3.15E-03	-1.27E-02	-3.31E-04	0.00E+00	0.00E+00	-6.01E-03	0.00E+00	-3.28E-03	0.00E+00	-7.14E-03	-8.82E-03	-3.28E-03	-7.71E-03	0.00E+00	-5.38E-03	0.00E+00	4.63E-03	3.22E-03	-3.18E-03	-7.15E-03	0.00E+00	0.00E+00	0.00E+00	-2.47E-02		
	ADA940T	-1882-01	-1.88E-01	-1.38E-01	-1.88E-01	0.00E+00	0.00E+00	-2.78E-03	-3.58E-03	-1.54E-03	-1.88E-02	0.00E+00	0.00E+00	-4.28E-03	-4.88E-03	-1.88E-02	-1.88E-03	0.00E+00	0.00E+00	-4.88E-03	0.00E+00	-1.88E-03	0.00E+00	-4.88E-03	-1.88E-03	-4.88E-03	0.00E+00	-4.88E-03	0.00E+00	-1.88E-03	-1.88E-03	-2.18E-03	-1.88E-03	-4.88E-03	-1.88E-03	0.00E+00	0.00E+00	0.00E+00	-2.47E-02	
	ADA940U	-2792-02	-1.88E-01	-2.75E-01	-1.72E-01	0.00E+00	0.00E+00	-8.03E-04	-2.17E-02	-8.48E-04	-1.38E-02	0.00E+00	0.00E+00	-4.21E-03	-3.27E-03	-1.15E-02	-3.28E-03	0.00E+00	0.00E+00	-5.74E-03	0.00E+00	-2.27E-03	0.00E+00	-4.18E-03	-5.21E-04	-3.28E-03	-4.91E-03	0.00E+00	-2.27E-03	0.00E+00	-6.28E-03	-2.27E-03	-3.28E-03	-3.21E-03	0.00E+00	0.00E+00	0.00E+00	-2.42E-02		
	ADA954G	-2312-02	-3.58E-01	-4.88E-01	-3.45E-01	0.00E+00	0.00E+00	-3.50E-04	-2.38E-03	-1.15E-02	-1.42E-02	0.00E+00	0.00E+00	-4.15E-03	-2.94E-03	-1.88E-02	-3.15E-04	0.00E+00	0.00E+00	-5.22E-03	0.00E+00	-3.58E-03	0.00E+00	-1.88E-03	-5.58E-04	-1.38E-03	-7.72E-03	0.00E+00	-3.58E-03	0.00E+00	-4.88E-03	-3.58E-03	-4.28E-03	-7.72E-03	0.00E+00	0.00E+00	0.00E+00	-2.33E-02		
	ADA956C	-1572-02	4.48E-02	3.22E-01	7.02E-02	0.00E+00	0.00E+00	-1.91E-03	-6.78E-04	4.38E-04	-1.18E-02	0.00E+00	0.00E+00	-1.21E-03	-1.22E-02	-1.88E-02	-1.11E-03	0.00E+00	0.00E+00	-1.34E-03	0.00E+00	3.18E-02	0.00E+00	8.84E-03	-2.98E-03	-1.42E-03	-1.42E-03	0.00E+00	3.18E-02	0.00E+00	2.88E-03	3.18E-02	-3.22E-03	-1.42E-03	0.00E+00	0.00E+00	0.00E+00	4.28E-01		
	ADA956D	-2312-02	-3.47E-01	-4.88E-01	-3.41E-01	0.00E+00	0.00E+00	-2.81E-03	-2.88E-03	-1.15E-02	-1.15E-02	0.00E+00	0.00E+00	-4.18E-03	-3.27E-03	-1.88E-02	-1.48E-03	0.00E+00	0.00E+00	-4.48E-03	0.00E+00	-3.12E-03	0.00E+00	-1.87E-03	-3.32E-03	-1.34E-03	-7.68E-03	0.00E+00	-3.12E-03	0.00E+00	-5.18E-03	-3.12E-03	-4.31E-03	-7.68E-03	0.00E+00	0.00E+00	0.00E+00	-1.41E-02		
	ADA956G	-2312-02	-3.47E-01	-4.88E-01	-3.41E-01	0.00E+00	0.00E+00	-2.81E-03	-2.88E-03	-1.15E-02	-1.15E-02	0.00E+00	0.00E+00	-4.18E-03	-3.27E-03	-1.88E-02	-1.48E-03	0.00E+00	0.00E+00	-4.48E-03	0.00E+00	-3.12E-03	0.00E+00	-1.87E-03	-3.32E-03	-1.34E-03	-7.68E-03	0.00E+00	-3.12E-03	0.00E+00	-5.18E-03	-3.12E-03	-4.31E-03	-7.68E-03	0.00E+00	0.00E+00	0.00E+00	-1.41E-02		
	ADA956U	-1282-02	-1.88E-02	3.17E-04	-7.82E-02	0.00E+00	0.00E+00	-2.32E-03	-1.18E-03	3.61E-04	-6.88E-03	0.00E+00	0.00E+00	-2.52E-03	-1.23E-03	-7.88E-03	-1.71E-04	0.00E+00	0.00E+00	-2.78E-03	0.00E+00	-7.52E-03	0.00E+00	1.82E-03	-2.37E-03	-1.84E-03	0.00E+00	-2.82E-03	0.00E+00	-7.52E-03	0.00E+00	-7.52E-03	-7.52E-03	-6.88E-03	-2.82E-03	0.00E+00	0.00E+00	0.00E+00	-1.28E-02	
	ADA960C	-1442-02	4.48E-02	3.22E-01	7.02E-02	0.00E+00	0.00E+00	-1.91E-03	-6.78E-04	4.38E-04	-1.18E-02	0.00E+00	0.00E+00	-1.21E-03	-1.22E-02	-1.88E-02	-1.11E-03	0.00E+00	0.00E+00	-1.34E-03	0.00E+00	3.18E-02	0.00E+00	8.84E-03	-2.98E-03	-1.42E-03	-1.42E-03	0.00E+00	3.18E-02	0.00E+00	2.88E-03	3.18E-02	-3.22E-03	-1.42E-03	0.00E+00	0.00E+00	0.00E+00	4.28E-01		
	ADA960GP	-1182-02	-1.28E-01	-1.28E-01	-7.97E-04	-5.85E-02	0.00E+00	0.00E+00	-1.81E-04	-1.15E-02	-1.88E-04	-7.44E-02	0.00E+00	-1.18E-03	-1.48E-02	-2.28E-03	-1.52E-03	0.00E+00	0.00E+00	-1.75E-03	0.00E+00	-1.88E-03	0.00E+00	-2.18E-03	-3.88E-04	-1.88E-03	-3.17E-03	0.00E+00	-1.88E-03	0.00E+00	-3.38E-03	-1.88E-03	-1.12E-03	-3.17E-03	0.00E+00	0.00E+00	0.00E+00	-7.12E-01		
	ADA960U	-1312-02	-4.12E-02	-6.18E-04	-4.82E-02	0.00E+00	0.00E+00	-2.21E-04	-1.14E-03	2.81E-04	-6.92E-02	0.00E+00	0.00E+00	-2.34E-03	-1.42E-03	-3.87E-03	-1.72E-04	0.00E+00	0.00E+00	-2.88E-03	0.00E+00	-4.82E-03	0.00E+00	1.19E-03	-2.44E-03	-2.11E-03	0.00E+00	-2.91E-03	0.00E+00	-8.82E-03	-3.34E-03	-1.88E-03	-4.28E-03	-2.91E-03	0.00E+00	0.00E+00	0.00E+00	-1.27E-02		
	ADA963D	-2182-02	8.32E-02	-4.87E-04	8.25E-02	0.00E+00	0.00E+00	-4.47E-03	-2.34E-03	4.11E-04	-1.88E-02	0.00E+00	0.00E+00	-2.88E-03	-2.88E-03	-2.72E-03	-1.94E-03	0.00E+00	0.00E+00	-2.84E-03	0.00E+00	-2.88E-03	0.00E+00	3.28E-03	-3.81E-03	-2.28E-03	-2.28E-03	0.00E+00	-2.88E-03	0.00E+00	4.94E-03	-2.88E-03	-6.88E-03	-3.28E-03	0.00E+00	0.00E+00	0.00E+00	-1.62E-01		
	ADA963G	-1472-02	-1.58E-04	-2.28E-03	-1.72E-03	0.00E+00	0.00E+00	-3.57E-04	-1.67E-03	-2.28E-03	-4.44E-02	0.00E+00	0.00E+00	-3.11E-04	-1.67E-03	-4.88E-03	-1.88E-04	0.00E+00	0.00E+00	-3.58E-03	0.00E+00	-1.78E-03	0.00E+00	-5.88E-04	-3.32E-03	-8.22E-03	-4.42E-03	0.00E+00	-1.78E-03	0.00E+00	-5.18E-03	-1.78E-03	-2.28E-03	-4.42E-03	0.00E+00	0.00E+00	0.00E+00	-1.41E-02		
	ADA966C	-1282-02	7.92E-03	3.28E-03	3.28E-03	0.00E+00	0.00E+00	-1.48E-03	-1.15E-03	2.83E-04	-6.84E-02	0.00E+00	0.00E+00	-1.77E-03	-1.27E-03	-4.73E-03	-1.32E-03	0.00E+00	0.00E+00	-1.83E-03	0.00E+00	-1.58E-03	0.00E+00	5.58E-03	-2.93E-03	-1.83E-03	0.00E+00	-1.58E-03	0.00E+00	-1.58E-03	-3.38E-03	-1.58E-03	-4.73E-03	-1.83E-03	0.00E+00	0.00E+00	0.00E+00	-1.21E-02		
	ADA966D	-2242-02	-3.45E-01	-4.88E-01	-3.38E-01	0.00E+00	0.00E+00	-2.74E-03	-2.88E-03	-1.15E-02	-1.38E-02	0.00E+00	0.00E+00	-4.98E-03	-3.23E-03	-1.87E-02	-1.78E-03	0.00E+00	0.00E+00	-5.38E-03	0.00E+00	-3.52E-03	0.00E+00	-1.85E-03	-4.41E-04	-4.22E-03	0.00E+00	-7.58E-03	0.00E+00	-3.58E-03	0.00E+00	-3.52E-03	-4.22E-03	-7.58E-03	0.00E+00	0.00E+00	0.00E+00	-2.27E-02		
	ADA966GP	-1812-02	-1.42E-01	-2.82E-01	-1.27E-01	0.00E+00	0.00E+00	-2.18E-03	-1.98E-03	-1.44E-04	-6.88E-02	0.00E+00	0.00E+00	-2.51E-03	-1.88E-03	-1.78E-02	-1.78E-03	0.00E+00	0.00E+00	-2.88E-03	0.00E+00	-1.88E-03	0.00E+00	-3.88E-03	-3.88E-03	-4.88E-03	0.00E+00	-1.88E-03	0.00E+00	-1.88E-03	0.00E+00	-1.88E-03	-4.88E-03	-3.88E-03	0.00E+00	0.00E+00	0.00E+00	-2.88E-02		
	ADA966U	-1384-02	-4.12E-02	4.88E-04	-7.18E-02	0.00E+00	0.00E+00	-2.37E-04	-1.15E-03	1.52E-04	-6.84E-02	0.00E+00	0.00E+00	-2.88E-03	-1.23E-03	-2.48E-03	-1.74E-04	0.00E+00	0.00E+00	-3.22E-03	0.00E+00	-7.48E-03	0.00E+00	1.32E-03	-2.77E-04	-1.88E-03	0.00E+00	-3.22E-03	0.00E+00	-7.48E-03	0.00E+00	-7.48E-03	-7.48E-03	-1.15E-03	-3.22E-03	0.00E+00	0.00E+00	0.00E+00	-1.34E-02	
	ADA970U	-1382-02	-5.82E-02	2.18E-03	-4.75E-02	0.00E+00	0.00E+00	-3.32E-04	-1.88E-03	5.23E-04	-6.32E-02	0.00E+00	0.00E+00	-2.88E-03	-1.42E-03	-1.34E-03	-1.81E-04	0.00E+00	0.00E+00	-2.88E-03	0.00E+00	-7.48E-03	0.00E+00	-1.58E-03	-2.11E-03	-1.88E-03	0.00E+00	-2.88E-03	0.00E+00	-7.48E-03	0.00E+00	-7.48E-03	-7.48E-03	-1.88E-03	-2.88E-03	0.00E+00	0.00E+00	0.00E+00	-1.36E-02	
	ADA975D	-2282-02	-1.88E-01	-1.25E-01	-1.47E-01	0.00E+00	0.00E+00	-2.82E-03	-2.81E-03	-4.32E-04	-1.38E-02	0.00E+00	0.00E+00	-3.72E-03	-2.28E-03	-2.28E-03	-2.88E-03	0.00E+00	0.00E+00	-4.41E-03	0.00E+00	-2.42E-03	0.00E+00	8.28E-03	-4.27E-03	-2.91E-03	-4.12E-03	0.00E+00	-2.42E-03	0.00E+00	4.28E-03	-2.42E-03	-2.88E-03	-4.12E-03	0.00E+00	0.00E+00	0.00E+00	-2.18E-01		
	ADA982D	-2612-02	-1.12E-01	-1.14E-01	-1.12E-01	0.00E+00	0.00E+00	-3.57E-04	-1.88E-03	-4.02E-04	-1.03E-02	0.00E+00	0.00E+00	-3.21E-04	-2.28E-03	-4.78E-03	-1.44E-04	0.00E+00	0.00E+00	-3.58E-03	0.00E+00	-1.42E-03	0.00E+00	-3.22E-03	-4.95E-04	-1.95E-03	0.00E+00	-1.42E-03	0.00E+00	-1.42E-03	0.00E+00	-1.42E-03	-2.28E-03	-4.02E-04	0.00E+00	0.00E+00	0.00E+00	-1.97E-02		
	ADA982G	-2372-02	-1.15E-01	-6.75E-04	-1.18E-01	0.00E+00	0.00E+00	-1.88E-03	-1.84E-03	-2.22E-04	-6.28E-02	0.00E+00	0.00E+00	-3.28E-03	-2.21E-03	-4.72E-03	-3.42E-03	0.00E+00	0.00E+00	-4.41E-03	0.00E+00	-1.42E-03	0.00E+00	-3.22E-03	-4.83E-04	-4.87E-03	0.00E+00	-1.42E-03	0.00E+00	-1.42E-03	0.00E+00	-1.42E-03	-2.21E-03	-4.83E-04	0.00E+00	0.00E+00	0.00E+00	-1.91E-02		
	ADA982U	-2772-02	-1.88E-01	-3.15E-01	-1.78E-01	0.00E+00	0.00E+00	-3.88E-03	-2.88E-03	-8.11E-04	-1.18E-02	0.00E+00	0.00E+00	-4.11E-03	-3.14E-03	-7.47E-03	-3.12E-04	0.00E+00	0.00E+00	-5.58E-03	0.00E+00	-1.82E-03	0.00E+00	-4.88E-03	-5.88E-04	-4.82E-03	0.00E+00	-1.82E-03	0.00E+00	-1.82E-03	0.00E+00	-1.82E-03	-5.88E-04	-4.78E-03	0.00E+00	0.00E+00	0.00E+00	-2.48E-02		
	ADA990D	-1242-02	-1.24E-01	-1.75E-01	-8.81E-02	0.00E+00	0.00E+00	-2.88E-03	-3.88E-03	-1.48E-02	-1.88E-02	0.00E+00	0.00E+00	-3.88E-03	-2.88E-03	-2.88E-03	-2.8																							

[illegible]

PEP ecopassport	ADC982D	-2645.02	-1.14624	-1.17613	-1.12611	0.00010	0.00010	-0.33600	-2.07510	-4.16534	-1.00512	0.00010	0.00010	-0.38010	-2.43517	-4.03510	-2.91510	0.00010	0.00010	-4.78510	0.00010	-1.13010	0.00010	-2.23510	-4.73510	-4.12510	0.00010	-0.61510	0.00010	-1.34010	-4.03510	-1.34010	-2.23510	-0.91510	0.00010	0.00010	0.00010	-2.03510
	ADC990D	-2370.02	-1.23510	-0.75510	-7.22510	0.00010	0.00010	-0.00010	-1.86510	-4.77510	-1.23510	0.00010	0.00010	-3.00010	-2.00010	-1.13510	-2.00010	0.00010	0.00010	-4.83510	0.00010	-1.80010	0.00010	-2.80010	-4.97510	-4.82510	0.00010	-0.60010	0.00010	-1.85010	-4.03510	-1.85010	-2.80010	-4.00010	0.00010	0.00010	0.00010	-1.95010
	ADD206B	-6100.00	5.77510	1.00510	3.33510	0.00010	0.00010	-0.16010	-0.76010	1.55510	-3.17510	0.00010	0.00010	-1.96010	-1.03510	-0.30010	-0.44510	0.00010	0.00010	-1.17510	0.00010	-1.44510	0.00010	3.84510	-1.38510	-0.82510	0.00010	-2.03510	0.00010	-1.44510	-2.77510	-1.44510	-2.15510	-2.03510	0.00010	0.00010	0.00010	-4.86510
	ADD210B	-4510.00	6.44510	1.73510	5.61510	0.00010	0.00010	-0.33510	-1.41510	1.55510	-2.74510	0.00010	0.00010	-0.88510	-0.60510	-0.60510	-1.73510	0.00010	0.00010	-1.17510	0.00010	-1.33510	0.00010	4.03510	-1.38510	-0.82510	0.00010	-2.03510	0.00010	-1.33510	-2.03510	-1.33510	-2.03510	0.00010	0.00010	0.00010	-4.86510	
	ADD216B	-6230.00	5.51510	1.02510	4.05510	0.00010	0.00010	-0.38510	-0.94510	1.68510	-2.94510	0.00010	0.00010	-1.10510	-0.18510	-0.85510	-0.14510	0.00010	0.00010	-1.18510	0.00010	-3.90510	0.00010	3.87510	-1.45510	-0.79510	0.00010	-2.15510	0.00010	-3.90510	-2.73510	-3.90510	-2.73510	-2.15510	0.00010	0.00010	0.00010	-4.79510
	ADD220B	-5730.00	6.73510	2.06510	6.57510	0.00010	0.00010	-0.40510	-0.94510	3.05510	-2.11510	0.00010	0.00010	-0.69510	-0.71510	-0.44510	-1.52510	0.00010	0.00010	-0.54510	0.00010	-2.20510	0.00010	6.52510	-1.04510	-1.81510	0.00010	-1.41510	0.00010	-2.20510	-2.14510	-1.35510	-1.41510	0.00010	0.00010	0.00010	-3.00510	
	ADD225B	-4730.00	6.94510	2.40510	7.30510	0.00010	0.00010	-1.44510	-1.02510	2.07510	-2.82510	0.00010	0.00010	-0.74510	-0.30510	-0.88510	-0.44510	0.00010	0.00010	-0.20510	0.00010	-1.02510	0.00010	6.00510	-1.28510	-0.43510	0.00010	-1.98510	0.00010	-1.02510	-2.80510	-1.02510	-2.80510	0.00010	0.00010	0.00010	-2.34510	
	ADD232B	-6130.00	6.64510	2.30510	7.04510	0.00010	0.00010	-0.53510	-0.91510	4.03510	-3.07510	0.00010	0.00010	-0.73510	-0.71510	-0.16510	-0.60510	0.00010	0.00010	-0.24510	0.00010	-2.37510	0.00010	6.40510	-0.33510	-0.31510	0.00010	-1.73510	0.00010	-2.37510	-2.14510	-1.73510	-2.14510	0.00010	0.00010	0.00010	-3.24510	
	ADD406U	-5170.00	4.44510	1.76510	2.51510	0.00010	0.00010	-0.76510	-0.85510	2.87510	-2.78510	0.00010	0.00010	-0.97510	-0.05510	-0.48510	-0.36510	0.00010	0.00010	-1.07510	0.00010	-1.82510	0.00010	3.87510	-1.37510	-0.78510	0.00010	-2.01510	0.00010	-1.82510	-2.49510	-1.82510	-2.01510	0.00010	0.00010	0.00010	-3.91510	
	ADD410U	-4380.00	5.17510	1.85510	3.28510	0.00010	0.00010	-0.16510	-0.52510	3.24510	-2.41510	0.00010	0.00010	-0.43510	-0.16510	-0.48510	-0.43510	0.00010	0.00010	-0.93510	0.00010	-1.08510	0.00010	3.86510	-1.05510	-0.61510	0.00010	-1.87510	0.00010	-1.08510	-2.28510	-1.08510	-2.28510	0.00010	0.00010	0.00010	-3.16510	
	ADD416U	-4140.00	4.14510	1.62510	2.81510	0.00010	0.00010	-0.53510	-0.40510	2.03510	-2.88510	0.00010	0.00010	-1.14510	-0.60510	-0.43510	-0.43510	0.00010	0.00010	-1.03510	0.00010	-1.21510	0.00010	3.83510	-1.31510	-0.82510	0.00010	-1.86510	0.00010	-1.21510	-2.66510	-1.86510	-2.66510	0.00010	0.00010	0.00010	-4.00510	
	ADD420U	-3840.00	6.23510	3.06510	6.03510	0.00010	0.00010	-1.23510	-0.61510	5.07510	-1.68510	0.00010	0.00010	-0.25510	-0.31510	-0.43510	-0.77510	0.00010	0.00010	-3.79510	0.00010	-3.03510	0.00010	6.61510	-0.95510	-0.11510	0.00010	-1.48510	0.00010	-3.03510	-2.30510	-3.03510	-1.53510	-1.48510	0.00010	0.00010	0.00010	-1.57510
	ADD425U	-4300.00	7.03510	2.24510	4.34510	0.00010	0.00010	-1.10510	-0.97510	3.10510	-2.54510	0.00010	0.00010	-1.42510	-0.34510	-0.72510	-1.08510	0.00010	0.00010	-0.90510	0.00010	-1.40510	0.00010	5.22510	-1.03510	-0.72510	0.00010	-1.83510	0.00010	-1.42510	-2.80510	-1.42510	-1.74510	-1.83510	0.00010	0.00010	0.00010	-4.51510
	ADD432U	-4220.00	6.10510	4.20510	3.88510	0.00010	0.00010	-2.38510	-1.78510	5.88510	-1.68510	0.00010	0.00010	-0.23510	-0.30510	-0.22510	-0.40510	0.00010	0.00010	-0.28510	0.00010	-1.40510	0.00010	6.44510	-0.10510	-0.22510	0.00010	-1.78510	0.00010	-1.40510	-2.00510	-1.40510	-2.00510	0.00010	0.00010	0.00010	-1.67510	
	ADD906T	-1150.00	-2.14510	-2.88510	-2.38510	0.00010	0.00010	-0.00010	-0.00010	-0.00010	-0.00010	0.00010	0.00010	-1.02510	-1.34510	-1.24510	-2.16510	0.00010	0.00010	-0.00010	0.00010	-0.00010	0.00010	-0.11510	-2.51510	-2.88510	0.00010	-0.88510	0.00010	-0.88510	-2.94510	-2.88510	-2.94510	0.00010	0.00010	0.00010	-2.50510	
	ADD910T	-8480.00	-1.02510	-5.16510	-1.02510	0.00010	0.00010	-0.34510	-0.62510	-4.82510	-4.16510	0.00010	0.00010	-1.02510	-1.12510	-1.33510	-2.44510	0.00010	0.00010	-2.45510	0.00010	-1.54510	0.00010	-0.38510	-0.40510	-1.85510	0.00010	-4.77510	0.00010	-1.54510	-2.93510	-1.85510	-4.77510	0.00010	0.00010	0.00010	-1.02510	
	ADD913T	-1180.00	-2.08510	-2.73510	-2.22510	0.00010	0.00010	-0.24510	-1.38510	-4.78510	-1.77510	0.00010	0.00010	-1.88510	-1.48510	-0.62510	-2.21510	0.00010	0.00010	-2.44510	0.00010	-1.97510	0.00010	-0.95510	-2.53510	-1.95510	0.00010	-4.85510	0.00010	-1.97510	-3.90510	-1.97510	-4.44510	-4.85510	0.00010	0.00010	0.00010	-1.05510
	ADD916T	-1040.00	-1.64510	-2.33510	-1.61510	0.00010	0.00010	-0.19510	-0.54510	-4.36510	-0.60510	0.00010	0.00010	-1.18510	-0.60510	-0.71510	-2.21510	0.00010	0.00010	-2.38510	0.00010	-1.54510	0.00010	-0.87510	-0.44510	-0.82510	0.00010	-4.84510	0.00010	-1.54510	-3.08510	-1.54510	-3.08510	0.00010	0.00010	0.00010	-1.08510	
	ADD920T	-1200.00	-1.73510	-3.85510	-1.88510	0.00010	0.00010	-0.33510	-1.17510	-5.73510	-1.77510	0.00010	0.00010	-2.08510	-1.37510	-0.91510	-2.38510	0.00010	0.00010	-2.84510	0.00010	-1.83510	0.00010	-0.17510	-2.76510	-2.17510	0.00010	-4.84510	0.00010	-1.83510	-3.90510	-1.83510	-4.44510	-4.84510	0.00010	0.00010	0.00010	-1.21510
	ADD925T	-1180.00	-1.58510	-2.47510	-1.44510	0.00010	0.00010	-0.32510	-1.30510	-4.85510	-1.42510	0.00010	0.00010	-1.86510	-1.18510	-0.56510	-2.24510	0.00010	0.00010	-2.30510	0.00010	-1.62510	0.00010	-0.65510	-2.55510	-2.07510	0.00010	-4.42510	0.00010	-1.62510	-3.76510	-1.62510	-4.42510	0.00010	0.00010	0.00010	-1.05510	
	ADF716F	-3220.00	-3.20510	-4.20510	-3.26510	0.00010	0.00010	-0.23510	-2.03510	-1.03510	-1.33510	0.00010	0.00010	-3.02510	-2.27510	-1.00510	-2.87510	0.00010	0.00010	-0.88510	0.00010	-3.47510	0.00010	-0.61510	-0.10510	-0.91510	0.00010	-7.03510	0.00010	-3.47510	-4.27510	-3.47510	-4.17510	-7.03510	0.00010	0.00010	0.00010	-2.14510
	ADF720F	-4020.00	-0.91510	-2.27510	-3.54510	0.00010	0.00010	-0.78510	-2.56510	-1.66510	-0.66510	0.00010	0.00010	-4.07510	-3.02510	-1.04510	-3.32510	0.00010	0.00010	-0.00010	0.00010	-0.00010	0.00010	-0.71710	-0.60510	-0.97510	0.00010	-0.75510	0.00010	-0.71710	-4.01510	-0.75510	-4.01510	-0.75510	0.00010	0.00010	0.00010	-2.54510
	ADF806H	-3380.00	-3.55510	-4.76510	-3.48510	0.00010	0.00010	-0.00010	-0.00010	-0.00010	-0.00010	0.00010	0.00010	-4.16510	-2.02510	-1.08510	-3.87510	0.00010	0.00010	-4.45510	0.00010	-3.88510	0.00010	-1.72510	-0.59510	-1.36510	0.00010	-7.20510	0.00010	-3.88510	-3.68510	-4.03510	-3.68510	-7.20510	0.00010	0.00010	0.00010	-2.25510
	ADF810F	-3180.00	-3.38510	-4.10510	-3.24510	0.00010	0.00010	-0.33510	-2.03510	-1.01510	-1.38510	0.00010	0.00010	-3.03510	-2.33510	-1.04510	-2.86510	0.00010	0.00010	-0.83510	0.00010	-3.32510	0.00010	-0.58510	-0.90510	-1.34510	0.00010	-6.87510	0.00010	-3.32510	-4.04510	-6.87510	0.00010	0.00010	0.00010	-2.08510		
	ADF810H	-3340.00	-3.47510	-4.56510	-3.41510	0.00010	0.00010	-0.00010	-0.00010	-0.00010	-0.00010	0.00010	0.00010	-4.48510	-2.04510	-1.04510	-3.78510	0.00010	0.00010	-4.38510	0.00010	-3.83510	0.00010	-1.87510	-0.58510	-0.42510	0.00010	-7.08510	0.00010	-3.83510	-3.63510	-4.03510	-3.63510	-7.08510	0.00010	0.00010	0.00010	-2.21510
	ADF813H	-3380.00	-3.48510	-4.07510	-3.42510	0.00010	0.00010	-0.04510	-2.16510	-1.08510	-1.37510	0.00010	0.00010	-3.07510	-2.48510	-1.07510	-2.79510	0.00010	0.00010	-0.93510	0.00010	-3.38510	0.00010	-1.68510	-0.38510	-0.42510	0.00010	-7.12510	0.00010	-3.38510	-4.01510	-3.38510	-4.01510	-7.12510	0.00010	0.00010	0.00010	-2.24510
	ADF816F	-3230.00	-3.33510	-4.36510	-3.26510	0.00010	0.00010	-0.33510	-2.03510	-1.03510	-1.33510	0.00010	0.00010	-3.03510	-2.37510	-1.05510	-2.87510	0.00010	0.00010	-0.88510	0.00010	-3.47510	0.00010	-0.61510	-0.10510	-0.91510	0.00010	-7.00510	0.00010	-3.47510	-4.21510	-3.47510	-4.					

ADH906	-1.1152	-0.9182	2.6464	-4.6762	0.0000	0.0000	-0.3750	-1.0500	4.2800	-6.9300	0.0000	0.0000	0.0000	-0.2800	-1.0700	1.2400	-1.8200	0.0000	0.0000	-3.1800	0.0000	-1.0800	0.0000	0.2000	-2.7200	-1.0000	0.0000	-3.7300	0.0000	-1.0800	-3.1000	-1.0800	-1.4800	3.7200	0.0000	0.0000	0.0000	-1.4300
ADH910	-1.2900	-0.7100	4.8800	-4.7840	0.0000	0.0000	-0.3800	-1.1600	4.6900	-7.5200	0.0000	0.0000	0.0000	-0.2600	-0.4000	-1.5800	1.3800	-1.7800	0.0000	0.0000	-3.5500	0.0000	-1.2800	0.0000	0.3100	-2.8800	-1.0800	0.0000	-3.8800	0.0000	-1.2800	-3.4000	-1.2800	-1.8800	3.8800	0.0000	0.0000	-1.3300
ADH913	-1.5800	-0.3400	1.8100	-4.7840	0.0000	0.0000	-0.4200	-1.4300	4.1100	-6.9100	0.0000	0.0000	0.0000	-0.3000	-0.2800	-1.9300	1.2100	-2.1700	0.0000	0.0000	-3.5100	0.0000	-1.2200	0.0000	0.8100	-3.4100	-0.8800	0.0000	-4.0800	0.0000	-1.2200	-4.2400	-1.2800	-1.7800	4.0000	0.0000	0.0000	-1.5400
ADH913QC	-2.6800	6.2300	-4.6400	6.3700	0.0000	0.0000	-0.6800	-2.7700	0.0000	-0.3300	-1.3300	0.0000	0.0000	-0.2500	-1.9300	1.0300	-2.4100	0.0000	0.0000	-4.4100	0.0000	-1.4800	0.0000	0.0000	-2.8800	-4.4100	0.0000	-4.3000	0.0000	-1.4800	-7.8800	-4.4100	-4.2800	4.0000	0.0000	0.0000	-1.0800	
ADH916C	-2.2400	8.7200	2.4000	1.1500	0.0000	0.0000	-0.2900	-1.3100	1.9500	-7.5200	0.0000	0.0000	0.0000	-0.2200	-1.6900	-0.3100	-1.6900	0.0000	0.0000	0.0000	-3.5500	0.0000	-2.1700	0.0000	0.8100	-4.6500	-2.4200	0.0000	-3.8500	0.0000	-2.1700	-3.7500	-2.1700	-0.1600	-3.8500	0.0000	0.0000	-1.2100
ADH916F	-1.4800	-1.8800	-0.2000	-1.9800	0.0000	0.0000	-0.3200	-1.2200	-1.6500	-6.6500	0.0000	0.0000	0.0000	0.0000	-0.2500	-1.7800	-1.1800	-3.0000	0.0000	0.0000	-3.1800	0.0000	-1.6000	0.0000	-1.1700	0.0000	-2.0500	0.0000	-3.6700	0.0000	-1.6000	-3.9800	-1.6000	-3.0400	3.0700	0.0000	0.0000	-1.0000
ADH916QC	-1.6800	-1.5200	-1.1600	-1.0000	0.0000	0.0000	-0.4700	-1.3800	-0.6200	0.0000	0.0000	0.0000	0.3170	-1.8800	-0.7700	-2.1800	0.0000	0.0000	0.0000	-3.8500	0.0000	-1.6700	0.0000	-0.2700	0.0000	-2.8200	0.0000	-4.6800	0.0000	-1.6700	-3.7500	-1.6700	-3.1100	4.8800	0.0000	0.0000	-1.0800	
ADH963	-0.2800	-0.8700	1.4300	-4.3200	0.0000	0.0000	-0.1800	-1.3600	3.3300	-7.9300	0.0000	0.0000	0.0000	-0.2400	-0.9700	-1.0000	-1.7800	0.0000	0.0000	0.0000	-3.8800	0.0000	-1.2300	0.0000	0.0000	1.0400	-3.2600	0.0000	-3.9700	0.0000	-1.2300	-3.8400	-1.2300	-1.7400	3.9700	0.0000	0.0000	-1.4700
ADH982	-1.8800	-1.3200	-1.8800	-1.1600	0.0000	0.0000	-0.3800	-1.8700	-0.8400	-1.1800	0.0000	0.0000	0.0000	-0.3600	-3.4500	-0.4100	-3.3800	0.0000	0.0000	0.0000	-5.8800	0.0000	-2.0800	0.0000	0.0000	-4.6400	-4.7200	0.0000	-5.8800	0.0000	-2.0800	-3.9800	-2.0800	-4.7800	3.8800	0.0000	0.0000	-2.0800
ADH990	-1.4300	-1.4300	-1.8800	-0.3300	0.0000	0.0000	-0.8700	-0.2100	-4.7800	1.5400	0.0000	0.0000	0.0000	-0.4300	-0.4300	-0.3800	-0.2800	0.0000	0.0000	0.0000	-5.2300	0.0000	-2.2300	0.0000	-0.8400	-4.8400	-4.8800	0.0000	-6.8100	0.0000	-2.2300	-4.1600	-2.2300	-2.8800	6.8100	0.0000	0.0000	-2.0300
ADM406C	-1.3300	9.3000	8.8900	3.1800	0.0000	0.0000	-0.4900	-1.4400	-0.6100	-6.9100	0.0000	0.0000	0.0000	-0.2900	-1.1700	-0.4900	-1.6800	0.0000	0.0000	0.0000	-5.3300	0.0000	-1.3700	0.0000	1.2400	-2.2200	0.0000	-5.1600	0.0000	-1.3700	-4.7400	-1.3700	-3.6100	2.9100	0.0000	0.0000	-0.8400	
ADM406QC	-2.6300	-4.6800	1.3800	2.1800	0.0000	0.0000	-0.4200	-0.3700	4.9100	-1.1800	0.0000	0.0000	0.0000	-0.3100	-0.8800	1.5300	-2.8500	0.0000	0.0000	0.0000	-5.7000	0.0000	-3.8700	0.0000	1.3600	-3.8400	-3.5800	0.0000	-4.0700	0.0000	-3.8700	7.5300	-3.8700	-0.3600	-4.0700	0.0000	0.0000	-1.7800
ADM406T	-1.0800	-0.1500	1.8200	-0.7600	0.0000	0.0000	-0.1400	-1.4700	3.1100	-4.1600	0.0000	0.0000	0.0000	-0.1000	-0.2100	-0.7700	-1.4100	0.0000	0.0000	0.0000	-1.8400	0.0000	-1.4200	0.0000	0.0000	1.4600	-3.2400	0.0000	-3.6400	0.0000	-1.4200	-4.5800	-1.4200	-1.7600	4.5800	0.0000	0.0000	-0.7800
ADM410C	-2.0000	2.5500	6.0000	-1.5000	0.0000	0.0000	-0.5000	-2.8000	0.0000	-1.3700	0.0000	0.0000	0.0000	-0.3000	-3.8700	-0.1600	-1.4100	0.0000	0.0000	0.0000	-5.2000	0.0000	-2.7600	0.0000	0.0000	1.7400	-3.7800	0.0000	-3.8000	0.0000	-2.7600	-3.8000	-2.7600	-3.7800	3.8000	0.0000	0.0000	-1.0600
ADM410QC	-2.8100	3.2100	7.4700	6.9300	0.0000	0.0000	-0.3200	-0.8700	1.2100	-1.5500	0.0000	0.0000	0.0000	-0.4400	-0.8300	2.1800	-3.2100	0.0000	0.0000	0.0000	-4.3000	0.0000	-3.8300	0.0000	1.4300	-4.1300	-3.8900	0.0000	-5.1400	0.0000	-3.8300	-4.3800	-3.8300	-0.7100	5.1400	0.0000	0.0000	-2.8100
ADM413QC	-2.7800	1.4200	7.8800	3.9700	0.0000	0.0000	-0.7700	-0.2300	-1.2100	-1.8800	0.0000	0.0000	0.0000	-0.8800	-0.8000	1.1100	-3.4000	0.0000	0.0000	0.0000	-4.7400	0.0000	-4.2600	0.0000	1.1100	-3.9100	-4.2800	0.0000	-5.8700	0.0000	-4.2600	-6.9700	-4.2600	-1.3700	5.8700	0.0000	0.0000	-2.2100
ADM413T	-1.4400	-2.7800	8.7400	-0.7700	0.0000	0.0000	-1.1700	-1.8800	1.2200	-7.9300	0.0000	0.0000	0.0000	-0.2700	-0.9000	-0.4700	-1.2800	0.0000	0.0000	0.0000	-3.3000	0.0000	-2.7500	0.0000	0.0000	1.0400	-3.2600	0.0000	-3.9700	0.0000	-1.2300	-3.8400	-1.2300	-1.7400	3.9700	0.0000	0.0000	-1.4700
ADM420QC	-2.8800	-0.4200	5.3600	7.1300	0.0000	0.0000	-0.5000	-1.4900	-0.8400	-1.4400	0.0000	0.0000	0.0000	-0.3300	-1.3300	1.0300	-2.4100	0.0000	0.0000	0.0000	-3.3000	0.0000	-1.2200	0.0000	0.8100	-3.4100	-0.8800	0.0000	-4.0800	0.0000	-1.2200	-4.2400	-1.2800	-1.7800	4.0000	0.0000	0.0000	-1.5400
ADM440C	-0.2100	3.3800	7.3300	6.9100	0.0000	0.0000	-0.3700	-1.3800	1.8800	-7.9300	0.0000	0.0000	0.0000	-0.2900	-0.3800	-1.7300	-1.4800	-1.1400	0.0000	0.0000	-1.0200	0.0000	-1.7700	0.0000	0.1800	-3.8200	-1.8800	0.0000	-1.6800	0.0000	-1.7700	-4.8300	-1.7700	-1.6800	4.8300	0.0000	0.0000	-0.6200
ADM456C	-1.3300	8.9100	1.2200	2.0500	0.0000	0.0000	-0.1240	-1.5800	2.3100	-5.9100	0.0000	0.0000	0.0000	-0.1400	-0.4200	-0.8400	-1.6500	0.0000	0.0000	0.0000	-1.6000	0.0000	-1.4000	0.0000	0.1800	-1.6400	-1.5500	0.0000	-2.1600	0.0000	-1.4000	-4.8600	-1.4000	-4.8400	4.8600	0.0000	0.0000	-0.8100
ADM456H	-0.8100	9.1200	1.2200	4.8500	0.0000	0.0000	-0.2300	-1.5800	2.3300	-5.4700	0.0000	0.0000	0.0000	-0.1200	-0.7900	-0.3800	-1.6500	0.0000	0.0000	0.0000	-1.6000	0.0000	-1.4000	0.0000	0.1800	-1.6400	-1.5500	0.0000	-2.1600	0.0000	-1.4000	-4.8600	-1.4000	-4.8400	4.8600	0.0000	0.0000	-0.8100
ADM456QC	-2.6100	-4.6200	1.2100	1.0500	0.0000	0.0000	-0.4000	-0.2400	2.8300	-1.1400	0.0000	0.0000	0.0000	-0.4100	-0.4300	0.0000	-1.2700	0.0000	0.0000	0.0000	-5.8200	0.0000	-3.8300	0.0000	1.3500	-3.8300	-3.8900	0.0000	-4.9000	0.0000	-3.8300	-4.3200	-3.8300	-0.2700	-4.9000	0.0000	0.0000	-1.8800
ADM460H	-2.1100	1.0100	9.1000	2.3700	0.0000	0.0000	-0.4800	-1.0200	1.8300	-1.0700	0.0000	0.0000	0.0000	-1.0800	-0.2300	1.8200	-3.4000	0.0000	0.0000	0.0000	-5.2300	0.0000	-2.2300	0.0000	-0.8400	-4.8400	-4.8800	0.0000	-6.8100	0.0000	-2.2300	-4.1600	-2.2300	-2.8800	6.8100	0.0000	0.0000	-2.0300
ADM470QC	-0.8800	0.2800	0.3300	1.0000	0.0000	0.0000	-0.4200	-1.9700	0.9400	-1.6500	0.0000	0.0000	0.0000	-0.4100	-0.3400	0.0000	-1.2800	0.0000	0.0000	0.0000	-5.3400	0.0000	-3.8200	0.0000	1.6600	-3.1100	-3.8200	0.0000	-5.9400	0.0000	-3.8200	-4.3700	-3.8200	-0.8200	5.9400	0.0000	0.0000	-1.8800
ADM482H	-4.8100	-1.8300	-1.9100	-1.0100	0.0000	0.0000	-0.4800	-1.8800	-0.2600	0.0000	0.0000	0.0000	-0.5800	-0.5700	-0.2800	-1.1400	-3.4000	0.0000	0.0000	0.0000	-7.8100	0.0000	-1.1400	0.0000	1.8400	-3.4000	-7.4800	0.0000	-9.7100	0.0000	-1.1400	-4.4000	-1.1400	-3.7400	4.7800	0.0000	0.0000	-3.1400
ADP456H	-8.3800	9.4100	1.3900	7.3200	0.0000	0.0000	-0.4500	-1.3800	3.5900	-6.4800	0.0000	0.0000	0.0000	-0.2900	-0.3800	-1.7300	-1.4800	-1.1400	0.0000	0.0000	-1.0200	0.0000	-1.7700	0.0000	0.1800	-3.8200	-1.8800	0.0000	-1.6800	0.0000	-1.7700	-4.8300	-1.7700	-1.6800	4.8300	0.0000	0.0000	-0.6200
ADQ456H	-1.9100	7.7800	1.4400	3.0200	0.0000	0.0000	-0.1240	-1.5800	2.3100	-5.9100	0.0000	0.0000	0.0000	-0.1400	-0.4200	-0.8400	-1.6500	0.0000	0.0000	0.0000	-1.6000	0.0000	-1.4000	0.0000	0.1800	-1.6400	-1.5500	0.0000	-2.1600	0.0000	-1.4000	-4.8600	-1.4000	-4.8400	4.8600	0.0000	0.0000	-0.8100
ADQ460H	-2.0800	9.1400	1.2200	4.8500	0.0000	0.0000	-0.2300	-1.5800	2.3300	-5.4700	0.0000	0.0000	0.0000	-0.1200	-0.7900	-0.3800	-1.6500	0.0000	0.0000	0.0000	-1.6000	0.0000	-1.4000	0.0000	0.1800	-1.6400	-1.5500	0.0000	-2.1600	0.0000	-1.4000	-4.8600	-1.4000	-4.8400	4.8600	0.0000	0.0000	-0.8100
ADQ470H	-1.3200	-2.7400	8.9100	0.9500	0.0000	0.0000	-0.3800	-0.2800	2.3800	-7.2700	0.0000	0.0000	0.0000	-0.3900	-0.3800	0.0000	-1.2700	0.0000	0.0000	0.0000	-5.8200	0.0000	-3.8300	0.0000	1.3500	-3.8300	-3.8900											

	ADX425T	-7895.00	-2.718E-02	1.038E-02	1.038E-02	0.000E+00	0.000E+00	-3.388E-01	-1.208E-03	1.038E-02	-0.000E+00	0.000E+00	-1.238E-01	-4.765E-03	8.419E-04	-1.848E-03	0.000E+00	0.000E+00	-8.285E-01	0.000E+00	7.798E-01	-3.898E-03	7.798E-01	2.018E-01	-1.888E-03	0.000E+00	0.000E+00	-5.138E-01	
	ADX432C	-4418.00	1.888E-02	1.038E-02	1.038E-02	0.000E+00	0.000E+00	2.781E-01	-8.038E-04	2.888E-02	-0.000E+00	0.000E+00	-3.948E-03	-0.000E+00	-4.468E-03	-1.358E-03	0.000E+00	0.000E+00	-1.888E-03	0.000E+00	1.018E-01	-1.888E-03	1.018E-01	8.278E-01	-1.888E-03	0.000E+00	0.000E+00	-2.278E-01	
	ADX440C	-7415.00	7.138E-02	7.888E-03	8.488E-03	0.000E+00	0.000E+00	-1.178E-01	-1.388E-03	1.788E-03	-6438E-03	0.000E+00	0.000E+00	-2.788E-03	-1.888E-03	1.248E-03	-1.738E-03	0.000E+00	-1.878E-03	0.000E+00	1.538E-02	0.000E+00	1.538E-02	1.038E-02	-1.888E-03	0.000E+00	0.000E+00	-8.288E-01	
	ADX440T	-7488.00	4.948E-02	7.348E-03	7.888E-03	0.000E+00	0.000E+00	-1.438E-01	-8.038E-04	2.288E-03	-4.768E-03	0.000E+00	0.000E+00	-2.788E-03	-1.888E-03	1.248E-03	-1.738E-03	0.000E+00	-1.878E-03	0.000E+00	7.798E-01	-3.898E-03	7.798E-01	2.018E-01	-1.888E-03	0.000E+00	0.000E+00	-8.418E-01	
	ADX456C	-1388E-02	8.438E-02	1.238E-02	1.238E-02	0.000E+00	0.000E+00	-1.888E-01	-1.888E-03	2.318E-03	-6228E-03	0.000E+00	0.000E+00	-1.388E-03	-1.888E-03	-1.88E-03	-1.848E-03	0.000E+00	-1.888E-03	0.000E+00	1.388E-01	0.000E+00	1.488E-01	-5.338E-02	-1.318E-03	-2.838E-03	0.000E+00	0.000E+00	-9.788E-01
	ADX456D	-1388E-02	8.438E-02	1.238E-02	1.238E-02	0.000E+00	0.000E+00	-1.888E-01	-1.888E-03	2.318E-03	-6228E-03	0.000E+00	0.000E+00	-1.388E-03	-1.888E-03	-1.88E-03	-1.848E-03	0.000E+00	-1.888E-03	0.000E+00	1.388E-01	0.000E+00	1.488E-01	-5.338E-02	-1.318E-03	-2.838E-03	0.000E+00	0.000E+00	-9.788E-01
	ADX460C	-2378E-02	1.788E-02	3.848E-03	3.848E-03	0.000E+00	0.000E+00	-2.338E-01	-2.788E-03	1.448E-03	-1.148E-03	0.000E+00	0.000E+00	-3.288E-03	-3.288E-03	-1.918E-03	-2.788E-03	0.000E+00	-2.348E-03	0.000E+00	1.128E-01	0.000E+00	1.588E-01	-3.888E-03	-1.038E-03	-4.378E-03	0.000E+00	0.000E+00	-1.448E-01
	ADX460H	-2088E-02	1.918E-01	9.188E-03	2.888E-03	0.000E+00	0.000E+00	-2.338E-01	-2.788E-03	1.448E-03	-1.148E-03	0.000E+00	0.000E+00	-3.288E-03	-3.288E-03	-1.918E-03	-2.788E-03	0.000E+00	-2.348E-03	0.000E+00	6.238E-01	0.000E+00	1.738E-01	-2.888E-03	-1.888E-03	-1.888E-03	0.000E+00	0.000E+00	-9.688E-01
	ADX463D	-1388E-02	4.938E-02	1.188E-03	-0.888E-03	0.000E+00	0.000E+00	-3.338E-03	-3.388E-03	1.288E-03	-1.188E-03	0.000E+00	0.000E+00	-1.478E-03	-2.038E-03	-4.378E-03	-0.000E+00	0.000E+00	-3.918E-03	0.000E+00	4.388E-01	0.000E+00	1.338E-01	-1.278E-03	-2.348E-03	-1.888E-03	0.000E+00	0.000E+00	-1.888E-03
	ADX466H	-1488E-02	8.148E-02	8.718E-03	-1.038E-03	0.000E+00	0.000E+00	-2.388E-01	-2.888E-03	8.388E-04	-1.388E-03	0.000E+00	0.000E+00	-1.888E-03	-2.88E-03	-1.88E-03	-2.818E-03	0.000E+00	-2.818E-03	0.000E+00	4.388E-01	0.000E+00	1.318E-01	-2.288E-03	-2.288E-03	-1.888E-03	0.000E+00	0.000E+00	-1.438E-01
	ADX470C	-4418.00	4.918E-02	1.888E-03	-1.888E-03	0.000E+00	0.000E+00	-1.888E-03	-1.888E-03	1.918E-03	-0.000E+00	0.000E+00	-1.888E-03	-1.888E-03	-1.888E-03	-1.888E-03	-1.888E-03	0.000E+00	-1.888E-03	0.000E+00	8.388E-01	0.000E+00	1.888E-01	-1.888E-03	-1.888E-03	-1.888E-03	0.000E+00	0.000E+00	-8.438E-01
	ADX470H	-1388E-02	-7.388E-02	8.888E-03	-0.000E-03	0.000E+00	0.000E+00	-2.848E-01	-2.348E-03	7.838E-04	-1.188E-03	0.000E+00	0.000E+00	-1.918E-03	-2.488E-03	-2.888E-03	-2.288E-03	0.000E+00	-2.888E-03	0.000E+00	3.438E-01	0.000E+00	1.348E-01	-2.488E-03	-2.178E-03	-3.888E-03	0.000E+00	0.000E+00	-1.348E-01
	ADX475H	-1388E-02	-8.038E-02	1.188E-02	4.948E-03	0.000E+00	0.000E+00	-1.188E-01	-2.888E-03	1.448E-03	-0.988E-03	0.000E+00	0.000E+00	-1.948E-03	-4.188E-03	1.888E-03	-1.918E-03	0.000E+00	-2.538E-03	0.000E+00	-4.888E-02	0.000E+00	1.488E-01	-8.978E-03	-1.848E-03	-1.438E-03	0.000E+00	0.000E+00	-1.188E-01
	ADX482H	-6388E-02	1.588E-01	1.108E-02	1.278E-03	0.000E+00	0.000E+00	-1.088E-01	-8.888E-04	2.238E-03	-8.238E-03	0.000E+00	0.000E+00	-1.738E-03	-7.888E-03	8.888E-03	-1.888E-03	0.000E+00	-1.748E-03	0.000E+00	1.738E-01	0.000E+00	1.838E-01	-1.848E-03	-1.848E-03	0.000E+00	0.000E+00	0.000E+00	-7.888E-01
	ADX490H	-618E-02	5.888E-02	7.838E-03	8.038E-03	0.000E+00	0.000E+00	-2.738E-01	-7.848E-04	2.238E-03	-7.838E-03	0.000E+00	0.000E+00	-2.788E-03	-4.338E-03	5.878E-04	-1.488E-03	0.000E+00	-2.538E-03	0.000E+00	8.748E-01	0.000E+00	1.038E-01	-2.138E-03	-1.888E-03	-1.888E-03	0.000E+00	0.000E+00	-9.688E-01
	ADZ313C	-1788E-02	-2.078E-01	4.188E-03	-2.738E-03	0.000E+00	0.000E+00	-1.788E-03	-1.388E-03	-2.338E-04	-1.318E-03	0.000E+00	0.000E+00	-4.248E-03	-2.838E-03	-1.838E-03	-3.388E-03	0.000E+00	-3.888E-03	0.000E+00	-1.488E-02	0.000E+00	-1.318E-01	-5.888E-03	-1.348E-03	-1.888E-03	0.000E+00	0.000E+00	-1.388E-02
	ADZ313D	-1388E-02	-1.318E-01	4.888E-03	-2.818E-03	0.000E+00	0.000E+00	-2.788E-03	-1.238E-03	1.188E-03	-1.878E-03	0.000E+00	0.000E+00	-3.278E-03	-1.448E-03	-1.188E-03	-3.438E-03	0.000E+00	-2.348E-03	0.000E+00	-1.488E-02	0.000E+00	-1.278E-01	-8.888E-03	-2.288E-03	-1.888E-03	0.000E+00	0.000E+00	-1.888E-02
	ADZ313OC	-1388E-02	-1.818E-01	4.888E-03	-2.818E-03	0.000E+00	0.000E+00	-2.788E-03	-1.238E-03	1.188E-03	-1.878E-03	0.000E+00	0.000E+00	-3.278E-03	-1.448E-03	-1.188E-03	-3.438E-03	0.000E+00	-2.348E-03	0.000E+00	-1.488E-02	0.000E+00	-1.278E-01	-8.888E-03	-2.288E-03	-1.888E-03	0.000E+00	0.000E+00	-1.888E-02
	ADZ316C	-1788E-02	-1.318E-01	3.988E-03	-1.778E-03	0.000E+00	0.000E+00	-3.388E-03	-1.978E-03	2.838E-04	-1.188E-03	0.000E+00	0.000E+00	-4.178E-03	-2.288E-03	-1.88E-03	-2.738E-03	0.000E+00	-3.338E-03	0.000E+00	-1.388E-02	0.000E+00	-1.288E-01	-5.338E-03	-4.788E-03	-3.888E-03	0.000E+00	0.000E+00	-1.488E-02
	ADZ316OC	-1388E-02	-4.148E-02	2.218E-03	-4.488E-03	0.000E+00	0.000E+00	-2.888E-03	-1.288E-03	1.288E-03	7.538E-04	-8.18E-04	0.000E+00	0.000E+00	-2.888E-03	-1.388E-03	-3.18E-03	-3.18E-03	0.000E+00	-1.978E-03	0.000E+00	-4.18E-02	0.000E+00	-4.848E-03	-2.888E-03	-2.138E-03	0.000E+00	0.000E+00	-8.878E-01
	ADZ360C	-1378E-02	-1.888E-01	3.888E-03	-2.838E-03	0.000E+00	0.000E+00	-2.318E-03	-1.478E-03	1.318E-03	-1.88E-03	0.000E+00	0.000E+00	-3.888E-03	-3.888E-03	-2.388E-03	-2.388E-03	0.000E+00	-2.378E-03	0.000E+00	-1.238E-02	0.000E+00	-1.348E-01	-8.88E-03	-2.278E-03	-5.448E-03	0.000E+00	0.000E+00	-1.88E-02
	ADZ383C	-3488E-02	-8.848E-01	-1.888E-02	-4.888E-03	0.000E+00	0.000E+00	-8.848E-03	-3.888E-03	-1.728E-03	-2.178E-03	0.000E+00	0.000E+00	-6.488E-03	-6.488E-03	-2.988E-03	-6.488E-03	0.000E+00	-6.488E-03	0.000E+00	-4.228E-02	0.000E+00	-5.888E-02	-6.888E-03	-6.888E-03	-1.888E-03	0.000E+00	0.000E+00	-1.88E-02
	ADZ383D	-1388E-02	-1.318E-01	4.888E-03	-2.818E-03	0.000E+00	0.000E+00	-2.788E-03	-1.238E-03	1.188E-03	-1.878E-03	0.000E+00	0.000E+00	-3.278E-03	-1.448E-03	-1.188E-03	-3.438E-03	0.000E+00	-2.348E-03	0.000E+00	-1.488E-02	0.000E+00	-1.278E-01	-8.888E-03	-2.288E-03	-1.888E-03	0.000E+00	0.000E+00	-1.88E-02
	ADZ386C	-1788E-02	-1.318E-01	3.988E-03	-1.778E-03	0.000E+00	0.000E+00	-3.388E-03	-1.978E-03	2.838E-04	-1.188E-03	0.000E+00	0.000E+00	-4.178E-03	-2.288E-03	-1.88E-03	-2.738E-03	0.000E+00	-3.338E-03	0.000E+00	-1.388E-02	0.000E+00	-1.288E-01	-5.338E-03	-4.788E-03	-3.888E-03	0.000E+00	0.000E+00	-1.488E-02
	AE582B	-1388E-02	-1.318E-01	3.988E-03	-1.778E-03	0.000E+00	0.000E+00	-3.388E-03	-1.978E-03	2.838E-04	-1.188E-03	0.000E+00	0.000E+00	-4.178E-03	-2.288E-03	-1.88E-03	-2.738E-03	0.000E+00	-3.338E-03	0.000E+00	-1.388E-02	0.000E+00	-1.288E-01	-5.338E-03	-4.788E-03	-3.888E-03	0.000E+00	0.000E+00	-1.488E-02
	AE960B	-1848E-02	-3.388E-01	8.888E-03	-3.438E-03	0.000E+00	0.000E+00	-4.888E-03	-1.888E-03	2.888E-04	-1.328E-03	0.000E+00	0.000E+00	-3.888E-03	-2.138E-03	-1.818E-03	-2.918E-03	0.000E+00	-4.338E-03	0.000E+00	-3.378E-02	0.000E+00	-1.848E-01	-8.888E-03	-3.848E-03	-7.738E-03	0.000E+00	0.000E+00	-1.888E-02
	AE966B	-1788E-02	-3.388E-01	8.888E-03	-3.438E-03	0.000E+00	0.000E+00	-4.888E-03	-1.888E-03	2.888E-04	-1.328E-03	0.000E+00	0.000E+00	-3.888E-03	-2.138E-03	-1.818E-03	-2.918E-03	0.000E+00	-4.338E-03	0.000E+00	-3.378E-02	0.000E+00	-1.848E-01	-8.888E-03	-3.848E-03	-7.738E-03	0.000E+00	0.000E+00	-1.888E-02
	AE970B	-1878E-02	-8.488E-01	4.278E-03	-3.478E-03	0.000E+00	0.000E+00	-2.238E-03	-2.18E-03	-0.888E-04	-1.438E-03	0.000E+00	0.000E+00	-4.138E-03	-2.288E-03	-1.888E-03	-2.948E-03	0.000E+00	-4.838E-03	0.000E+00	-2.448E-02	0.000E+00	-1.771E-01	-8.888E-03	-2.888E-03	-1.738E-03	0.000E+00	0.000E+00	-2.88E-02
	AE982B	-188E-02	-2.478E-02	-2.888E-03	-3.888E-03	0.000E+00	0.000E+00	-7.838E-03	-2.888E-03	-2.888E-04	-1.328E-03	0.000E+00	0.000E+00	-3.888E-03	-2.138E-03	-1.818E-03	-2.918E-03	0.000E+00	-4.338E-03	0.000E+00	-3.378E-02	0.000E+00	-1.848E-01	-8.888E-03	-3.848E-03	-7.738E-03	0.000E+00	0.000E+00	-1.888E-02
	AE990B	-1888E-02	-2.288E-01	2.918E-03	-1.771E-03	0.000E+00	0.000E+00	-3.888E-03	-1.888E-03	1.288E-03	-1.438E-03	0.000E+00	0.000E+00	-3.888E-03	-2.138E-03	-1.818E-03	-2.918E-03	0.000E+00	-4.338E-03	0.000E+00	-2.18E-02	0.000E+00	-5.888E-02	-6.238E-03	-7.328E-03	-5.448E-03	0.000E+00	0.000E+00	-2.238E-02
	AE9A65T	-1888E-02	-2.238E-01	4.838E-03	-3.888E-03	0.000E+00	0.000E+00	-3.478E-03	-1.838E-03	5.818E-04	-8.588																		

AEX106C	-1.871E-02	1.133E-01	7.786E-03	7.055E-03	0.000E+00	0.000E+00	1.825E-03	-1.415E-03	1.911E-02	-6.814E-03	0.000E+00	0.000E+00	-2.320E-03	-6.085E-03	-2.273E-03	1.844E+00	0.000E+00	0.000E+00	-1.971E+00	0.000E+00	5.826E-01	0.000E+00	1.156E-03	-3.240E-03	-1.810E-02	0.000E+00	-1.180E-01	0.000E+00	5.826E-01	-4.365E-03	5.826E-01	3.335E-01	-1.880E-03	0.000E+00	0.000E+00	0.000E+00	0.000E+00	-6.414E-01
AEX110C	-2.886E-02	1.223E-01	8.970E-03	8.263E-03	0.000E+00	0.000E+00	2.071E-03	-1.880E-03	1.778E-02	-9.773E-03	0.000E+00	0.000E+00	-2.855E-03	-1.900E-03	-7.200E-03	2.280E+00	0.000E+00	0.000E+00	-2.824E+00	0.000E+00	7.440E-01	0.000E+00	1.820E-03	-3.571E-03	-2.275E-03	0.000E+00	-3.161E-01	0.000E+00	7.440E-01	-6.000E-03	7.440E-01	6.028E-01	1.318E-03	0.000E+00	0.000E+00	0.000E+00	-1.164E-03	
AEX110T	-1.850E-02	4.771E-02	7.155E-03	3.285E-03	0.000E+00	0.000E+00	1.278E+00	-1.880E-03	1.530E-03	-7.814E-03	0.000E+00	0.000E+00	3.150E+00	-2.160E-03	-1.434E-03	2.280E+00	0.000E+00	0.000E+00	-2.230E+00	0.000E+00	-4.365E-03	0.000E+00	1.350E-03	-1.544E-03	-2.350E-03	0.000E+00	-3.820E-01	0.000E+00	-4.365E-03	-4.860E-03	-1.240E-03	-5.875E-03	-3.820E-03	0.000E+00	0.000E+00	0.000E+00	-1.875E-03	
AEX113C	-2.161E-02	2.230E-02	7.680E-03	2.580E-03	0.000E+00	0.000E+00	1.550E+00	0.000E+00	1.560E-03	-1.584E-02	0.000E+00	0.000E+00	-3.500E+00	-1.161E-03	-1.510E-02	2.280E+00	0.000E+00	0.000E+00	-2.320E+00	0.000E+00	-1.340E-03	0.000E+00	1.154E-03	-1.260E-03	-3.860E-03	0.000E+00	-4.800E-01	0.000E+00	-1.340E-03	-1.260E-03	-1.240E-03	-3.860E-03	-4.800E-03	0.000E+00	0.000E+00	0.000E+00	-2.184E-03	
AEX116C	-2.280E-02	-1.474E-01	3.025E-03	-1.215E-03	0.000E+00	0.000E+00	1.825E-03	-2.940E-03	2.217E-02	-1.300E-03	0.000E+00	0.000E+00	-6.880E-03	-2.880E-03	-1.144E-02	1.348E+00	0.000E+00	0.000E+00	-1.300E+00	0.000E+00	2.815E-03	0.000E+00	1.530E-03	-7.780E-03	-6.330E-03	0.000E+00	-7.780E-03	0.000E+00	2.815E-03	-6.480E-03	2.815E-03	2.475E-03	-7.780E-03	0.000E+00	0.000E+00	0.000E+00	-2.855E-03	
AEX116T	-1.590E-02	-4.110E-02	8.660E-03	-2.630E-03	0.000E+00	0.000E+00	1.216E+00	-1.215E-03	2.445E-02	-5.450E-03	0.000E+00	0.000E+00	-2.780E+00	-1.750E-03	-7.200E-03	2.320E+00	0.000E+00	0.000E+00	-1.840E+00	0.000E+00	-2.420E-03	0.000E+00	1.420E-03	-4.450E-03	-2.275E-03	0.000E+00	-3.161E-01	0.000E+00	-2.420E-03	-2.420E-03	-2.420E-03	-2.420E-03	-2.420E-03	0.000E+00	0.000E+00	0.000E+00	-6.840E-01	
AEX120C	-2.440E-02	-1.424E-01	2.820E-03	-1.114E-03	0.000E+00	0.000E+00	1.440E+00	-4.440E-03	2.550E-02	-1.5750E-03	0.000E+00	0.000E+00	-6.880E-03	-2.880E-03	-1.144E-02	1.348E+00	0.000E+00	0.000E+00	-1.300E+00	0.000E+00	2.780E-03	0.000E+00	1.530E-03	-7.780E-03	-6.330E-03	0.000E+00	-7.780E-03	0.000E+00	2.780E-03	-6.480E-03	2.780E-03	2.475E-03	-7.780E-03	0.000E+00	0.000E+00	0.000E+00	-2.855E-03	
AEX120T	-6.290E-02	2.280E-02	8.150E-03	-2.925E-03	0.000E+00	0.000E+00	-1.125E-03	-3.020E-03	2.585E-02	-3.540E-03	0.000E+00	0.000E+00	-2.950E-03	-6.935E-03	-1.240E-02	1.240E+00	0.000E+00	0.000E+00	-1.300E+00	0.000E+00	2.185E-03	0.000E+00	1.430E-03	-3.020E-03	-2.470E-03	0.000E+00	-2.175E-01	0.000E+00	2.185E-03	-1.250E-03	2.185E-03	-1.840E-03	-2.170E-03	0.000E+00	0.000E+00	0.000E+00	-6.854E-01	
AEX125C	-1.180E-02	-7.810E-02	5.440E-03	-6.725E-03	0.000E+00	0.000E+00	-1.180E-03	-2.850E-03	1.114E-02	-1.080E-03	0.000E+00	0.000E+00	-4.850E-03	-8.800E-03	-6.870E-03	2.310E+00	0.000E+00	0.000E+00	-5.800E+00	0.000E+00	-1.420E-03	0.000E+00	4.820E-03	-3.778E-03	-1.430E-03	0.000E+00	-4.880E-01	0.000E+00	-1.420E-03	-6.100E-03	-1.420E-03	-1.880E-03	-4.880E-03	0.000E+00	0.000E+00	0.000E+00	-1.816E-03	
AEX125T	-1.530E-02	-2.840E-02	8.830E-03	-6.050E-03	0.000E+00	0.000E+00	1.210E+00	-1.215E-03	1.230E-02	-6.480E-03	0.000E+00	0.000E+00	-1.880E-03	-1.880E-03	-2.880E-03	2.280E+00	0.000E+00	0.000E+00	-2.820E+00	0.000E+00	-4.365E-03	0.000E+00	1.490E-03	-3.020E-03	-2.880E-03	0.000E+00	-3.840E-01	0.000E+00	-4.365E-03	-4.860E-03	-1.240E-03	-5.875E-03	-3.820E-03	0.000E+00	0.000E+00	0.000E+00	-8.800E-01	
AEX132C	-2.010E-02	-1.560E-01	7.780E-03	-6.580E-03	0.000E+00	0.000E+00	1.440E+00	-4.440E-03	2.550E-02	-1.5750E-03	0.000E+00	0.000E+00	-6.880E-03	-2.880E-03	-1.144E-02	1.348E+00	0.000E+00	0.000E+00	-1.300E+00	0.000E+00	2.815E-03	0.000E+00	1.530E-03	-7.780E-03	-6.330E-03	0.000E+00	-7.780E-03	0.000E+00	2.815E-03	-6.480E-03	2.815E-03	2.475E-03	-7.780E-03	0.000E+00	0.000E+00	0.000E+00	-2.855E-03	
AEX132T	-1.080E-02	9.710E-02	1.030E-02	8.590E-03	0.000E+00	0.000E+00	1.430E+00	-4.380E-03	2.720E-02	-5.170E-03	0.000E+00	0.000E+00	-1.770E-03	-3.370E-03	-5.070E-03	1.630E+00	0.000E+00	0.000E+00	-1.780E+00	0.000E+00	3.820E-01	0.000E+00	1.470E-03	-2.810E-03	-2.870E-03	0.000E+00	-3.710E-01	0.000E+00	3.820E-01	-1.350E-03	3.820E-01	-2.130E-03	-3.710E-03	0.000E+00	0.000E+00	0.000E+00	-8.800E-01	
AEX140C	-6.810E-02	7.230E-02	4.910E-03	1.010E-03	0.000E+00	0.000E+00	-2.420E-03	-3.340E-03	1.760E-02	-7.180E-03	0.000E+00	0.000E+00	-2.930E+00	-1.180E-03	-1.910E-03	1.880E+00	0.000E+00	0.000E+00	-2.140E+00	0.000E+00	7.910E-01	0.000E+00	1.150E-03	-3.440E-03	-3.350E-03	0.000E+00	-2.860E-01	0.000E+00	7.910E-01	-4.000E-03	7.910E-01	3.240E-01	-3.860E-03	0.000E+00	0.000E+00	0.000E+00	-1.570E-03	
AEX140T	-1.120E-02	6.210E-02	6.970E-03	7.940E-03	0.000E+00	0.000E+00	1.530E-03	-7.725E-03	2.180E-02	-7.180E-03	0.000E+00	0.000E+00	-2.810E+00	-1.180E-03	-1.910E-03	1.880E+00	0.000E+00	0.000E+00	-2.140E+00	0.000E+00	6.210E-01	0.000E+00	1.150E-03	-3.440E-03	-3.350E-03	0.000E+00	-2.860E-01	0.000E+00	6.210E-01	-4.000E-03	6.210E-01	3.240E-01	-3.860E-03	0.000E+00	0.000E+00	0.000E+00	-1.570E-03	
AEX145C	-6.810E-02	7.230E-02	4.910E-03	1.010E-03	0.000E+00	0.000E+00	-2.420E-03	-3.340E-03	1.760E-02	-7.180E-03	0.000E+00	0.000E+00	-2.930E+00	-1.180E-03	-1.910E-03	1.880E+00	0.000E+00	0.000E+00	-2.140E+00	0.000E+00	7.910E-01	0.000E+00	1.150E-03	-3.440E-03	-3.350E-03	0.000E+00	-2.860E-01	0.000E+00	7.910E-01	-4.000E-03	7.910E-01	3.240E-01	-3.860E-03	0.000E+00	0.000E+00	0.000E+00	-1.570E-03	
AEX145T	-1.120E-02	6.210E-02	6.970E-03	7.940E-03	0.000E+00	0.000E+00	1.530E-03	-7.725E-03	2.180E-02	-7.180E-03	0.000E+00	0.000E+00	-2.810E+00	-1.180E-03	-1.910E-03	1.880E+00	0.000E+00	0.000E+00	-2.140E+00	0.000E+00	6.210E-01	0.000E+00	1.150E-03	-3.440E-03	-3.350E-03	0.000E+00	-2.860E-01	0.000E+00	6.210E-01	-4.000E-03	6.210E-01	3.240E-01	-3.860E-03	0.000E+00	0.000E+00	0.000E+00	-1.570E-03	
AEX150C	-6.810E-02	7.230E-02	4.910E-03	1.010E-03	0.000E+00	0.000E+00	-2.420E-03	-3.340E-03	1.760E-02	-7.180E-03	0.000E+00	0.000E+00	-2.930E+00	-1.180E-03	-1.910E-03	1.880E+00	0.000E+00	0.000E+00	-2.140E+00	0.000E+00	7.910E-01	0.000E+00	1.150E-03	-3.440E-03	-3.350E-03	0.000E+00	-2.860E-01	0.000E+00	7.910E-01	-4.000E-03	7.910E-01	3.240E-01	-3.860E-03	0.000E+00	0.000E+00	0.000E+00	-1.570E-03	
AEX150T	-1.120E-02	6.210E-02	6.970E-03	7.940E-03	0.000E+00	0.000E+00	1.530E-03	-7.725E-03	2.180E-02	-7.180E-03	0.000E+00	0.000E+00	-2.810E+00	-1.180E-03	-1.910E-03	1.880E+00	0.000E+00	0.000E+00	-2.140E+00	0.000E+00	6.210E-01	0.000E+00	1.150E-03	-3.440E-03	-3.350E-03	0.000E+00	-2.860E-01	0.000E+00	6.210E-01	-4.000E-03	6.210E-01	3.240E-01	-3.860E-03	0.000E+00	0.000E+00	0.000E+00	-1.570E-03	
AEX160C	-2.280E-02	-1.474E-01	3.025E-03	-1.215E-03	0.000E+00	0.000E+00	1.825E-03	-2.940E-03	2.217E-02	-1.300E-03	0.000E+00	0.000E+00	-6.880E-03	-2.880E-03	-1.144E-02	1.348E+00	0.000E+00	0.000E+00	-1.300E+00	0.000E+00	2.815E-03	0.000E+00	1.530E-03	-7.780E-03	-6.330E-03	0.000E+00	-7.780E-03	0.000E+00	2.815E-03	-6.480E-03	2.815E-03	2.475E-03	-7.780E-03	0.000E+00	0.000E+00	0.000E+00	-2.855E-03	
AEX161T	-1.590E-02	-4.110E-02	8.660E-03	-2.630E-03	0.000E+00	0.000E+00	1.216E+00	-1.215E-03	2.445E-02	-5.450E-03	0.000E+00	0.000E+00	-2.780E+00	-1.750E-03	-7.200E-03	2.320E+00	0.000E+00	0.000E+00	-1.840E+00	0.000E+00	-2.420E-03	0.000E+00	1.420E-03	-4.450E-03	-2.275E-03	0.000E+00	-3.161E-01	0.000E+00	-2.420E-03	-2.420E-03	-2.420E-03	-2.420E-03	-2.420E-03	0.000E+00	0.000E+00	0.000E+00	-6.840E-01	
AEX1620C	-2.440E-02	-1.424E-01	2.820E-03	-1.114E-03	0.000E+00	0.000E+00	1.440E+00	-4.440E-03	2.550E-02	-1.5750E-03	0.000E+00	0.000E+00	-6.880E-03	-2.880E-03	-1.144E-02	1.348E+00	0.000E+00	0.000E+00	-1.300E+00	0.000E+00	2.780E-03	0.000E+00	1.530E-03	-7.780E-03	-6.330E-03	0.000E+00	-7.780E-03	0.000E+00	2.780E-03	-6.480E-03	2.780E-03	2.475E-03	-7.780E-03	0.000E+00	0.000E+00	0.000E+00	-2.855E-03	
AEX1620T	-6.290E-02	2.280E-02	8.150E-03	-2.925E-03	0.000E+00	0.000E+00	-1.125E-03	-3.020E-03	2.585E-02	-3.540E-03	0.000E+00	0.000E+00	-2.950E-03	-6.935E-03	-1.240E-02	1.240E+00	0.000E+00	0.000E+00	-1.300E+00	0.000E+00	2.185E-03	0.000E+00	1.430E-03	-3.020E-03	-2.470E-03	0.000E+00	-2.175E-01	0.000E+00	2.185E-03	-1.250E-03	2.185E-03	-1.840E-03	-2.170E-03	0.000E+00	0.000E+00	0.000E+00	-6.854E-01	
AEX125C	-1.180E-02	-7.810E-02	5.440E-03	-6.725E-03	0.000E+00	0.000E+00	-1.180E-03	-2.850E-03	1.114E-02	-1.080E-03	0.000E+00	0.000E+00	-4.850E-03	-8.800E-03	-6.870E-03	2.310E+00	0.000E+00	0.000E+00	-5.800E+00	0.000E+00	-1.420E-03	0.000E+00	4.820E-03	-3.778E-03	-1.430E-03	0.000E+00	-4.880E-01	0.000E+00	-1.420E-03	-6.100E-03	-1.420E-03	-1.880E-03	-4.880E-03	0.000E+00	0.000E+00	0.000E+00	-1.816E-03	
AEX125T	-1.530E-02	-2.840E-02	8.830E-03	-6.050E-03	0.000E+00	0.000E+00	1.210E+00	-1.215E-03	1																													

AFH975	-3885.02	-1.546.01	7.825.04	-8.265.02	0.000.00	0.000.00	-0.735.00	-1.880.03	-2.880.04	-1.155.02	0.000.00	0.000.00	-3.265.00	-2.265.01	-4.885.00	0.000.00	-4.885.00	0.000.00	3.235.00	0.000.00	-4.845.00	-4.835.00	-3.765.00	0.000.00	-6.435.01	0.000.00	3.235.00	-5.365.00	3.235.00	-2.845.00	-4.835.01	0.000.00	0.000.00	0.000.00	0.000.00	-3.885.02	
	-1786.02	1.138.01	7.765.03	7.715.02	0.000.00	0.000.00	-1.145.03	1.765.03	-5.865.02	0.000.00	0.000.00	-2.435.00	-6.885.00	-5.885.01	-1.885.00	0.000.00	-1.885.00	0.000.00	6.345.01	0.000.00	1.885.00	-3.715.00	1.845.01	0.000.00	6.345.01	0.000.00	3.215.00	6.345.01	3.675.01	-2.885.00	0.000.00	0.000.00	0.000.00	0.000.00	-3.925.01		
	5185.02	1.685.01	1.255.02	1.585.01	0.000.00	0.000.00	1.645.00	-8.355.02	4.375.03	1.245.03	0.000.00	0.000.00	-2.115.00	3.885.00	-1.215.02	3.035.01	0.000.00	0.000.00	7.725.02	0.000.00	3.185.01	0.000.00	1.685.00	-4.875.00	-4.235.00	0.000.00	2.675.02	0.000.00	3.185.01	-4.765.00	3.185.01	3.455.01	3.075.02	0.000.00	0.000.00	0.000.00	-5.365.03
	-3085.02	5.335.02	7.055.03	3.145.02	0.000.00	0.000.00	-3.145.00	-1.765.03	1.255.03	-8.85.02	0.000.00	0.000.00	-3.945.00	-1.885.01	-0.265.00	-2.365.00	0.000.00	0.000.00	-3.175.00	0.000.00	4.175.01	0.000.00	1.425.00	-4.185.00	-2.755.03	0.000.00	-3.815.01	0.000.00	4.175.01	-4.265.00	4.175.01	1.955.01	-5.915.00	0.000.00	0.000.00	0.000.00	-1.365.02
	-4485.02	1.315.01	-1.655.03	-1.435.01	0.000.00	0.000.00	-1.075.02	-4.885.03	-1.845.02	-2.385.02	0.000.00	0.000.00	-8.885.00	-8.765.01	-1.775.00	-0.000.00	0.000.00	0.000.00	-1.185.00	0.000.00	8.225.00	-6.215.00	4.855.02	0.000.00	8.855.01	0.000.00	-1.185.00	-1.425.04	-1.185.00	-1.855.00	-0.000.00	0.000.00	0.000.00	0.000.00	0.000.00	-3.775.02	
	-1485.02	6.715.02	8.715.03	-1.455.02	0.000.00	0.000.00	-3.885.00	6.265.03	1.215.03	-1.075.02	0.000.00	0.000.00	-2.885.00	-1.835.01	-1.785.00	-2.875.00	0.000.00	0.000.00	-4.265.00	0.000.00	-1.145.00	0.000.00	1.185.00	-2.775.00	-4.845.03	0.000.00	-1.145.00	-1.465.00	-1.465.00	-3.885.00	-1.465.00	0.000.00	0.000.00	0.000.00	0.000.00	-1.365.02	
	-2485.02	-1.345.01	4.825.04	-1.325.01	0.000.00	0.000.00	-4.445.00	-4.455.03	3.355.03	-3.315.02	0.000.00	0.000.00	-5.735.00	-2.855.01	-1.835.00	-3.855.00	0.000.00	0.000.00	-5.855.00	0.000.00	-2.485.00	0.000.00	-1.855.00	-1.585.00	-3.345.03	0.000.00	-7.855.01	0.000.00	-2.485.00	-7.155.00	-2.485.00	-3.125.00	-1.855.00	0.000.00	0.000.00	0.000.00	-2.335.03
	AFM416G	5.915.02	3.185.01	1.885.02	2.985.01	0.000.00	0.000.00	3.985.00	-3.255.03	3.445.03	3.055.03	0.000.00	0.000.00	6.885.01	3.315.00	2.185.02	1.235.01	0.000.00	0.000.00	3.285.00	0.000.00	4.445.00	0.000.00	3.555.00	1.835.00	1.835.00	0.000.00	6.125.01	0.000.00	4.445.00	-4.545.02	4.445.00	5.025.00	4.135.00	0.000.00	0.000.00	1.255.02
	AFM420C	-4185.02	-1.185.01	-6.845.00	0.000.00	0.000.00	-3.185.00	-3.145.03	3.855.03	-1.215.02	0.000.00	0.000.00	-5.975.00	-2.375.01	-1.475.00	-4.845.00	0.000.00	0.000.00	-3.375.00	0.000.00	-4.815.00	0.000.00	-2.375.00	-2.785.00	-4.815.00	0.000.00	-4.815.00	0.000.00	-2.375.00	-4.815.00	-4.815.00	-6.915.00	0.000.00	0.000.00	0.000.00	-2.315.02	
	AFM420G	-4685.02	-2.345.01	-8.955.03	-2.255.01	0.000.00	0.000.00	-1.275.01	-5.915.02	-2.175.03	-2.775.02	0.000.00	0.000.00	-8.325.00	-8.835.01	-7.785.00	-4.955.00	0.000.00	0.000.00	-1.945.01	0.000.00	-4.885.00	0.000.00	-1.875.00	-1.885.01	-8.445.03	0.000.00	-1.945.00	-4.885.00	-4.885.00	-8.955.03	-1.945.00	0.000.00	0.000.00	0.000.00	-4.485.02	
	AFM425C	-1185.02	-4.835.02	5.475.03	-4.855.02	0.000.00	0.000.00	-3.115.00	-1.855.03	1.185.03	-8.885.02	0.000.00	0.000.00	-4.985.00	-4.985.00	-7.055.00	-9.945.03	-2.045.00	0.000.00	0.000.00	-3.465.00	0.000.00	-1.815.00	0.000.00	3.315.00	-3.615.00	-4.885.03	0.000.00	-4.755.01	0.000.00	-1.815.00	-4.815.00	-1.815.00	-4.755.00	0.000.00	0.000.00	-1.655.02
	AFM425G	3.425.02	1.715.01	1.045.02	1.615.01	0.000.00	0.000.00	1.385.00	-1.185.04	2.225.03	1.055.02	0.000.00	0.000.00	2.355.00	2.225.00	1.035.00	0.045.01	0.000.00	0.000.00	9.125.02	0.000.00	4.225.01	0.000.00	1.475.00	-1.715.00	1.515.04	0.000.00	3.185.03	0.000.00	4.225.01	4.075.00	4.225.01	3.185.00	0.000.00	0.000.00	0.000.00	4.855.01
	AFM432C	-4385.02	-4.815.02	8.115.03	-4.845.02	0.000.00	0.000.00	-3.455.00	9.115.04	-8.855.03	0.000.00	0.000.00	-3.365.00	-1.335.01	-1.785.00	-2.355.00	0.000.00	0.000.00	-4.155.00	0.000.00	-1.275.00	0.000.00	8.645.00	-4.835.00	-4.845.03	0.000.00	-4.155.00	0.000.00	-1.275.00	-4.215.00	-1.275.00	-1.775.00	-4.155.00	0.000.00	0.000.00	0.000.00	-1.655.02
	AFM432G	2.885.02	-1.885.01	7.415.03	-1.845.01	0.000.00	0.000.00	7.635.01	-1.865.04	3.035.03	-1.815.02	0.000.00	0.000.00	-2.715.00	2.435.00	4.715.03	-7.635.01	0.000.00	0.000.00	-3.535.01	0.000.00	-3.185.00	0.000.00	2.175.00	-1.785.00	-1.885.03	0.000.00	-2.775.02	0.000.00	-1.255.00	-4.855.00	-1.255.00	-1.845.00	0.000.00	0.000.00	1.255.01	
	AFM440C	-5185.02	-1.885.02	-3.165.01	-1.875.02	0.000.00	0.000.00	-3.235.00	-1.555.03	4.585.04	-5.885.03	0.000.00	0.000.00	-3.535.00	-2.385.01	2.415.00	-2.385.00	0.000.00	0.000.00	-3.385.00	0.000.00	-3.515.01	0.000.00	8.855.00	-4.435.00	-4.435.03	0.000.00	-3.685.01	0.000.00	-3.515.01	-4.435.00	-3.515.01	-1.885.00	-4.435.00	0.000.00	0.000.00	-1.475.02
	AFM440G	4.945.02	-1.515.01	-6.815.01	-6.815.01	0.000.00	0.000.00	-3.185.03	-4.245.03	-3.135.02	0.000.00	0.000.00	-8.145.00	-8.885.00	-7.445.00	-3.575.00	0.000.00	0.000.00	-1.445.01	1.945.01	7.445.00	0.000.00	-4.885.00	-4.885.00	-4.885.00	0.000.00	-4.885.00	0.000.00	-4.885.00	-4.885.00	-4.885.00	-4.885.00	0.000.00	0.000.00	0.000.00	-4.885.00	
	AFM456C	-1285.02	1.185.01	1.235.02	7.585.02	0.000.00	0.000.00	-8.875.01	-1.535.03	2.225.03	-3.775.02	0.000.00	0.000.00	-1.945.00	-2.215.00	-2.445.01	-1.445.00	0.000.00	0.000.00	-1.585.00	0.000.00	8.445.01	0.000.00	1.585.00	-1.885.00	-1.185.00	0.000.00	-1.845.01	0.000.00	8.445.01	-3.765.00	8.445.01	8.835.01	-1.845.01	0.000.00	0.000.00	-8.445.01
	AFM456H	-1585.02	1.045.02	1.245.02	6.475.02	0.000.00	0.000.00	-1.425.00	-1.275.03	2.245.03	-5.555.02	0.000.00	0.000.00	-1.415.00	-7.385.00	-2.335.01	-1.785.00	0.000.00	0.000.00	-1.515.00	0.000.00	9.715.01	0.000.00	1.645.00	-1.955.00	-1.185.03	0.000.00	-2.055.01	0.000.00	9.715.01	-3.765.00	9.715.01	7.845.01	-2.055.00	0.000.00	0.000.00	-4.855.01
	AFM460C	-1185.02	3.885.02	9.885.03	2.485.02	0.000.00	0.000.00	-2.415.00	-2.185.03	1.675.03	-7.225.02	0.000.00	0.000.00	-2.755.00	-1.885.01	-1.755.00	-2.345.00	0.000.00	0.000.00	-2.285.00	0.000.00	7.255.01	0.000.00	1.645.00	-3.715.00	-1.775.02	0.000.00	-3.425.01	0.000.00	7.255.01	4.105.00	7.255.01	6.715.00	-3.425.00	0.000.00	0.000.00	-1.115.02
	AFM460H	-1585.02	4.935.02	8.415.03	-4.945.02	0.000.00	0.000.00	-2.225.03	1.435.03	-8.855.03	0.000.00	0.000.00	-2.965.00	-2.975.01	-2.355.00	-2.745.00	0.000.00	0.000.00	-3.555.00	0.000.00	-6.055.01	0.000.00	1.595.00	-3.975.00	-4.855.03	0.000.00	-4.935.00	0.000.00	-6.055.01	4.105.00	-4.935.00	-4.945.01	-4.855.00	0.000.00	0.000.00	0.000.00	-1.115.02
	AFM463QC	-2285.02	5.945.02	1.135.03	4.175.03	0.000.00	0.000.00	-4.485.00	-2.255.03	2.285.04	-1.585.02	0.000.00	0.000.00	-4.335.00	-4.075.01	2.315.00	-3.885.00	0.000.00	0.000.00	-3.635.00	0.000.00	2.075.01	0.000.00	1.245.00	-2.785.00	-3.285.03	0.000.00	-4.635.01	0.000.00	2.075.01	-7.455.00	2.075.01	-3.715.01	-4.635.00	0.000.00	0.000.00	-1.745.02
	AFM466QC	-2285.02	3.585.02	3.885.03	2.335.03	0.000.00	0.000.00	-3.885.00	-2.555.03	1.545.04	-1.545.02	0.000.00	0.000.00	-4.345.00	-4.035.01	2.375.00	-2.935.00	0.000.00	0.000.00	-3.885.00	0.000.00	8.715.02	0.000.00	1.885.00	-2.885.00	-3.275.03	0.000.00	-4.685.01	0.000.00	8.715.02	-4.335.00	8.715.02	-4.425.01	-4.685.00	0.000.00	0.000.00	-1.585.02
	AFM470H	-4185.02	4.835.02	3.285.03	2.885.03	0.000.00	0.000.00	-3.185.03	-1.145.03	2.885.03	-1.145.02	0.000.00	0.000.00	-2.755.00	-1.655.01	-1.785.00	-3.885.00	0.000.00	0.000.00	-1.585.00	0.000.00	-4.575.01	0.000.00	1.275.00	-3.885.00	-3.775.03	0.000.00	-4.575.01	0.000.00	-4.575.01	-4.885.00	-4.575.01	-4.885.00	0.000.00	0.000.00	0.000.00	-1.885.02
	AFM490H	-1885.02	2.185.02	2.185.03	3.455.02	0.000.00	0.000.00	-3.885.00	-1.975.03	9.885.04	8.785.03	0.000.00	0.000.00	-3.365.00	-1.455.01	9.885.04	-2.885.00	0.000.00	0.000.00	-3.885.00	0.000.00	-8.885.01	0.000.00	9.885.00	-4.385.00	-3.145.00	0.000.00	-3.885.00	0.000.00	-8.885.01	-2.885.00	-3.885.01	-1.885.00	0.000.00	0.000.00	0.000.00	-1.385.02
	AF456H	-8445.02	1.085.01	1.285.02	4.355.02	0.000.00	0.000.00	-1.885.00	-1.365.03	2.285.03	-4.885.02	0.000.00	0.000.00	-1.875.00	-4.885.00	-4.785.00	-1.475.00	0.000.00	0.000.00	-1.775.00	0.000.00	6.475.01	0.000.00	1.585.00	-2.915.00	-1.185.03	0.000.00	-2.885.01	0.000.00	6.475.01	-3.185.00	6.475.01	6.835.01	-2.885.00	0.000.00	0.000.00	-4.445.01
	AF460H	-1185.02	4.935.02	8.415.03	2.585.02	0.000.00	0.000.00	-2.415.00	-2.225.03	1.435.03	-8.855.03	0.000.00	0.000.00	-2.965.00	-2.975.																						