



Product Environmental Profile

12 Way 100A Metal Customer Unit Round KO + T2 SPD



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
VML112SPDRK

Use scenario based on :
PSR product Category : PSR-0005-ed3.1-2023 12 08
3.15. 'Other equipment' 'Passive product - continuous operation'

Functional unit

Protect people from direct contact with live active parts and ensure the grouping of control, command and protection devices in a single enclosure or cabinet having the following dimensions 246mm x 368.4mm x 100mm with rated current In 100A, while protecting them against mechanical impacts (IK05) and the penetration of solid objects and liquids (IP2XC), according to the appropriate use scenario, and for the reference service life of the product of 20 years.

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	%
Epoxy resin	102.35	2.4%	Steel	2862.42	66.1%	Cardboard	318.01	7.3%
PBT	55.13	1.3%	Copper	180.27	4.2%	Wood	103.02	2.4%
PA6	43.20	1.0%	Steel	355.42	8.2%	Paper	16.04	0.4%
PC	33.54	0.8%	Brass	98.90	2.3%	Glass	13.03	0.3%
ABS	25.09	0.6%	Titanium	9.20	0.2%	Other	10.42	0.2%
Other	77.26	1.8%	Other	10.47	0.2%	Other	14.73	0.3%
Total mass of reference product with raw material packaging :			4328.48 g					
Total mass of reference product (Product + packaging)			4120.58 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
1.35378	100.0%	0	0.0%

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

This corresponds to a total energy consumption of 237.18 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: 81%. 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 6.3.2-4 with the database version CODDE-2025-04 .

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.	1.14E-01	1.09E-03	8.61E-04	5.02E-01	2.46E-02	6.43E-01	-1.41E-01
Climate change - Total (PEF-GWP)	kg CO2 eq.	1.97E+01	6.89E-01	6.81E-01	9.59E+01	3.83E+00	1.21E+02	-6.94E+00
Climate change-Biogenic (PEF-GWPb)	kg CO2 eq.	-1.88E-01	2.82E-06	4.09E-01	2.12E+00	3.92E-01	2.73E+00	-8.90E-02
Climate change-Fossil (PEF-GWPF)	kg CO2 eq.	1.99E+01	6.89E-01	2.72E-01	9.38E+01	3.44E+00	1.18E+02	-6.86E+00
Climate change-Land use and land use change (PEF-GWPlu)	kg CO2 eq.	5.07E-05	1.04E-06	2.02E-09	0.00E+00	2.89E-08	5.18E-05	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	1.78E+03	2.01E+01	3.84E+00	1.44E+02	5.28E+01	2.00E+03	-4.51E+01
EF-particulate Matter (PEF-PM)	Incidence of diseases	6.56E-07	9.34E-09	5.05E-09	3.93E-06	1.80E-07	4.78E-06	-6.95E-07
Eutrophication, freshwater (PEF-Epf)	kg P eq.	6.27E-05	2.57E-06	3.76E-06	2.30E-04	9.08E-05	3.89E-04	-1.27E-02
Eutrophication, marine (PEF-Epm)	kg N eq.	1.13E-02	1.97E-04	3.52E-04	5.87E-02	1.01E-02	8.07E-02	-1.00E-02
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	1.26E-01	2.17E-03	2.59E-03	9.42E-01	3.46E-02	1.11E+00	-1.24E-01
Human toxicity, cancer (PEF-CTUh-c)	CTUh	1.56E-07	1.35E-10	3.00E-08	1.19E-08	4.54E-08	2.43E-07	-6.62E-08
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	9.21E-07	2.57E-09	8.31E-10	2.81E-07	1.74E-07	1.38E-06	-1.45E-06
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	1.21E+01	2.44E-02	3.91E-02	1.25E+02	2.87E-01	1.38E+02	-1.17E-01
Land use (PEF-LU)	No dimension	1.94E-01	2.95E-03	9.05E-04	2.54E+00	9.17E+00	1.19E+01	-2.44E+01
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	5.75E-07	8.36E-09	3.99E-09	4.11E-07	3.84E-07	1.38E-06	-3.13E-07
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	4.74E-02	7.00E-04	5.90E-04	1.86E-01	9.92E-03	2.45E-01	-4.66E-02
Resource use, fossils (PEF-ADPf)	MJ	9.38E+02	1.22E+01	2.81E+00	2.30E+03	5.29E+01	3.30E+03	-6.93E+01
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq.	4.71E-03	2.46E-07	1.43E-08	3.11E-05	1.09E-05	4.75E-03	-4.37E-04
Water use (PEF-WU)	m3 eq.	8.02E+00	2.48E-02	2.37E-02	7.27E+00	1.12E+03	1.13E+03	-2.45E+03

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	1.88E-01	5.78E-04	1.82E-03	1.70E-01	3.14E+01	3.18E+01	-5.82E+01
Total primary energy	MJ	9.54E+02	1.23E+01	3.19E+00	2.84E+03	5.85E+01	3.87E+03	-7.65E+01
Total non renewable primary energy	MJ	9.38E+02	1.22E+01	2.81E+00	2.30E+03	5.29E+01	3.30E+03	-6.93E+01
Total renewable primary energy	MJ	1.66E+01	3.86E-02	3.78E-01	5.38E+02	5.58E+00	5.61E+02	-7.17E+00
Non renewable primary energy used as energy	MJ	9.26E+02	1.22E+01	2.81E+00	2.30E+03	5.29E+01	3.29E+03	-6.93E+01
Non renewable primary energy used as raw material	MJ	1.18E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E+01	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	8.71E+00	3.86E-02	3.78E-01	5.38E+02	5.58E+00	5.53E+02	-7.17E+00
Renewable primary energy used as raw material	MJ	7.88E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E+00	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	4.37E+01	2.88E-03	1.52E-02	2.65E+00	1.75E-01	4.65E+01	0.00E+00
Non hazardous waste disposed	kg	1.92E+00	6.39E-02	7.87E-02	1.45E+01	1.87E-02	1.65E+01	0.00E+00
Radioactive waste disposed	kg	4.21E-04	5.07E-05	1.79E-05	3.41E-03	8.20E-06	3.90E-03	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	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Materials for energy recovery	kg	4.70E-02	0.00E+00	2.25E-02	0.00E+00	1.80E-04	6.97E-02	0.00E+00
Materials for recycling	kg	7.92E-01	0.00E+00	2.05E-01	0.00E+00	1.64E-03	9.99E-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	3.18E-01	1.96E-02	1.03E-01	4.41E-01
Biogenic carbon content (declared unit)	kg of C	8.90E-02	7.40E-03	4.07E-02	1.37E-01
Biogenic carbon content (functional unit)	kg of C	8.90E-02	7.40E-03	4.07E-02	1.37E-01
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-00962-V02.01-EN	Drafting Rules	PEP-PCR-ed4-2021 09 06
	Supplemented by	PSR-0005-ed3.1-2023 12 08
Verifier accreditation N°: VH65	Information and reference documents: www.pep-ecopassport.org	
Date of issue: 12-2025	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
A1-A3

	Acidification (PEF-AP) - [mole H+ eq]	Climate change - Total (PEF-GWP) - [kg CO2 eq]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq]	Climate change-Fossil (PEF-GWPP) - [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-EpF) - [kg P eq]	Eutrophication, marine (PEF-EpM) - [kg N eq]	Eutrophication, terrestrial (PEF-EpT - mole of N eq]	Exported energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-n) - [CTUh]	Ionising 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]	EF-particulate Matter (PEF-PM) - [Incidence of diseases]	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-ADPF) - [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]						
VML112SPDRK	1.14e-03	1.39E+03	-1.88E+03	1.99E+03	5.07E+03	0.00E+00	1.78E+03	6.27E+03	1.13E+03	1.28E+03	9.03E+03	4.37E+03	1.58E+03	9.21E+03	1.27E+03	1.94E+03	4.70E+03	7.62E+03	1.88E+03	1.93E+03	9.29E+03	1.18E+03	8.75E+03	6.95E+03	4.74E+03	4.21E+03	8.71E+03	7.88E+03	9.38E+03	4.71E+03	9.38E+03	9.38E+03	1.98E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00				
IJ44	1.06E-03	4.78E+03	-2.25E+03	4.82E+03	1.47E+03	0.00E+00	2.88E+03	2.89E+03	2.31E+03	2.83E+03	1.04E+03	2.89E+03	2.31E+03	1.37E+03	7.46E+03	4.80E+03	4.69E+03	1.41E+03	2.47E+03	4.89E+03	2.43E+03	1.71E+03	2.24E+03	6.83E+03	1.15E+03	9.95E+03	9.76E+03	1.98E+03	1.00E+03	1.73E+03	4.28E+03	1.73E+03	1.76E+03	3.03E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00			
IJ44-11	6.99E-03	9.38E+03	-1.14E+03	9.33E+03	2.97E+03	0.00E+00	1.38E+03	3.97E+03	1.44E+03	1.63E+03	1.34E+03	2.97E+03	3.99E+03	6.86E+03	9.79E+03	7.77E+03	2.26E+03	1.66E+03	1.34E+03	1.20E+03	2.99E+03	7.71E+03	8.95E+03	3.79E+03	4.33E+03	9.88E+03	4.44E+03	6.18E+03	3.38E+03	4.61E+03	3.18E+03	3.18E+03	1.33E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00				
IJ44-11D	6.90E-03	9.05E+03	-1.10E+03	1.07E+03	4.90E+03	0.00E+00	1.44E+03	3.47E+03	1.46E+03	1.60E+03	2.26E+03	2.54E+03	3.39E+03	6.16E+03	8.48E+03	7.63E+03	2.31E+03	1.88E+03	1.22E+03	1.37E+03	3.29E+03	8.76E+03	9.17E+03	3.92E+03	4.66E+03	6.13E+03	4.07E+03	5.93E+03	3.96E+03	4.63E+03	3.43E+03	3.46E+03	1.38E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00				
IJ44-16	6.12E-03	9.94E+03	-1.19E+03	9.49E+03	2.97E+03	0.00E+00	1.32E+03	3.97E+03	1.46E+03	1.63E+03	8.93E+03	2.92E+03	3.99E+03	6.82E+03	9.79E+03	7.77E+03	2.26E+03	2.04E+03	1.22E+03	1.20E+03	2.99E+03	6.86E+03	8.92E+03	3.89E+03	4.33E+03	9.88E+03	4.44E+03	6.18E+03	3.38E+03	4.61E+03	3.18E+03	3.18E+03	1.33E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00				
IJ44-16D	4.70E-03	8.10E+03	-1.48E+03	8.27E+03	6.10E+03	0.00E+00	1.17E+03	2.08E+03	5.17E+03	5.76E+03	1.64E+03	1.30E+03	1.61E+03	2.46E+03	6.80E+03	7.27E+03	2.22E+03	7.46E+03	8.49E+03	1.08E+03	2.62E+03	2.26E+03	3.76E+03	3.29E+03	2.06E+03	9.86E+03	3.96E+03	2.76E+03	2.71E+03	1.28E+03	2.71E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
IJ44-18	6.19E-03	9.38E+03	-1.19E+03	9.33E+03	2.97E+03	0.00E+00	1.38E+03	3.97E+03	1.46E+03	1.63E+03	8.93E+03	2.97E+03	3.99E+03	6.82E+03	9.79E+03	7.77E+03	2.26E+03	2.07E+03	1.22E+03	1.27E+03	2.99E+03	6.86E+03	8.92E+03	3.79E+03	4.33E+03	9.88E+03	4.44E+03	6.18E+03	3.38E+03	4.61E+03	3.18E+03	3.18E+03	1.33E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00				
IJ44-18D	3.96E-03	6.46E+03	-1.05E+03	1.07E+03	4.90E+03	0.00E+00	1.38E+03	3.46E+03	1.46E+03	1.56E+03	1.03E+03	2.54E+03	2.79E+03	6.02E+03	8.47E+03	7.63E+03	2.42E+03	1.76E+03	1.26E+03	1.40E+03	3.08E+03	8.76E+03	9.17E+03	4.13E+03	4.66E+03	6.13E+03	4.07E+03	5.93E+03	3.96E+03	4.63E+03	3.43E+03	3.46E+03	1.40E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00				
VA48A	9.67E-03	1.44E+03	-1.73E+03	1.57E+03	4.59E+03	0.00E+00	1.48E+03	1.02E+03	8.89E+03	9.69E+03	2.94E+03	6.67E+03	9.37E+03	1.78E+03	1.44E+03	3.22E+03	3.88E+03	2.98E+03	1.19E+03	9.92E+03	9.99E+03	6.74E+03	1.72E+03	3.13E+03	2.33E+03	3.97E+03	3.37E+03	3.61E+03	9.72E+03	6.14E+03	9.72E+03	9.79E+03	9.99E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
VA48CN	5.37E-03	1.01E+03	-1.34E+03	1.50E+03	3.98E+03	0.00E+00	2.92E+03	1.28E+03	6.48E+03	7.08E+03	2.00E+03	1.30E+03	3.95E+03	2.81E+03	6.08E+03	2.71E+03	2.71E+03	5.52E+03	7.18E+03	1.17E+03	2.62E+03	2.62E+03	2.13E+03	2.96E+03	2.34E+03	4.61E+03	3.96E+03	2.76E+03	3.36E+03	1.42E+03	3.36E+03	2.87E+03	2.87E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
VA472SDSPD	9.29E-03	7.88E+03	-1.02E+03	7.88E+03	2.97E+03	0.00E+00	1.95E+03	3.94E+03	1.39E+03	1.51E+03	8.49E+03	2.57E+03	3.97E+03	9.92E+03	3.38E+03	7.77E+03	1.86E+03	1.62E+03	1.04E+03	1.93E+03	2.19E+03	9.92E+03	8.97E+03	3.23E+03	4.12E+03	5.94E+03	3.87E+03	9.99E+03	2.99E+03	4.97E+03	2.39E+03	4.97E+03	4.26E+03	2.39E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
VA472SDSPDD	9.99E-03	6.46E+03	-9.99E+03	9.99E+03	3.96E+03	0.00E+00	1.58E+03	3.48E+03	1.39E+03	1.53E+03	8.44E+03	2.47E+03	3.97E+03	9.92E+03	3.38E+03	7.77E+03	1.86E+03	1.62E+03	1.04E+03	1.93E+03	2.19E+03	9.92E+03	8.97E+03	3.23E+03	4.12E+03	5.94E+03	3.87E+03	9.99E+03	2.99E+03	4.97E+03	2.39E+03	4.97E+03	4.26E+03	2.39E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
VAB12	1.61E-03	4.97E+03	-2.38E+03	4.73E+03	7.87E+03	0.00E+00	9.49E+03	1.40E+03	4.47E+03	5.33E+03	8.05E+03	1.22E+03	2.99E+03	2.32E+03	2.88E+03	4.49E+03	1.99E+03	2.47E+03	2.97E+03	3.99E+03	9.19E+03	7.39E+03	9.29E+03	1.97E+03	2.63E+03	3.47E+03	7.72E+03	7.99E+03	9.93E+03	1.38E+03	9.93E+03	1.97E+03	1.97E+03	4.62E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00			
VAB21	3.70E-03	3.25E+03	-5.63E+03	8.66E+03	5.93E+03	0.00E+00	9.76E+03	2.36E+03	8.94E+03	1.01E+03	1.47E+03	2.62E+03	6.82E+03	4.72E+03	2.18E+03	1.79E+03	1.86E+03	8.21E+03	5.97E+03	1.27E+03	1.69E+03	1.97E+03	1.76E+03	2.23E+03	4.96E+03	6.97E+03	2.47E+03	1.45E+03	1.81E+03	3.40E+03	1.81E+03	2.97E+03	2.97E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
VC02SW	1.79E-03	1.72E+03	-7.93E+03	1.79E+03	1.99E+03	0.00E+00	1.18E+03	1.77E+03	1.49E+03	1.63E+03	2.35E+03	8.99E+03	2.11E+03	1.94E+03	1.94E+03	5.44E+03	3.47E+03	4.04E+03	2.12E+03	6.03E+03	6.48E+03	1.33E+03	1.23E+03	1.23E+03	9.67E+03	3.37E+03	9.93E+03	1.23E+03	4.97E+03	4.97E+03	1.17E+03	4.97E+03	4.26E+03	2.39E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
VE24AH	4.29E-03	6.37E+03	-1.05E+03	1.07E+03	4.90E+03	0.00E+00	1.38E+03	3.46E+03	1.46E+03	1.56E+03	1.03E+03	2.54E+03	2.79E+03	6.02E+03	8.47E+03	7.63E+03	2.42E+03	1.76E+03	1.26E+03	1.40E+03	3.08E+03	8.76E+03	9.17E+03	4.13E+03	4.66E+03	6.13E+03	4.07E+03	5.93E+03	3.96E+03	4.63E+03	3.43E+03	3.46E+03	1.40E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
VM106	1.09E-03	1.37E+03	-2.38E+03	1.44E+03	4.59E+03	0.00E+00	1.45E+03	3.12E+03	1.94E+03	2.12E+03	6.19E+03	3.22E+03	3.17E+03	9.94E+03	2.88E+03	6.42E+03	3.13E+03	9.98E+03	1.65E+03	2.17E+03	6.48E+03	8.92E+03	1.59E+03	6.13E+03	6.66E+03	6.66E+03	3.12E+03	1.23E+03	6.39E+03	5.43E+03	6.49E+03	6.97E+03	2.37E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
VM10606	1.51E-03	1.89E+03	-2.04E+03	1.99E+03	5.91E+03	0.00E+00	1.66E+03	4.89E+03	3.32E+03	3.77E+03	2.64E+03	3.96E+03	1.07E+03	1.19E+03	7.54E+03	7.83E+03	4.97E+03	6.11E+03	2.29E+03	2.32E+03	1.94E+03	1.24E+03	1.57E+03	8.97E+03	1.16E+03	8.36E+03	6.45E+03	1.32E+03	1.07E+03	6.69E+03	1.09E+03	1.98E+03	2.96E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
VM10608K	1.83E-03	1.98E+03	-1.88E+03	1.88E+03	3.99E+03	0.00E+00	1.65E+03	4.75E+03	3.32E+03	3.69E+03	9.31E+03	3.98E+03	9.91E+03	1.24E+03	3.77E+03	7.49E+03	4.94E+03	8.24E+03	2.27E+03	2.29E+03	1.94E+03	1.18E+03	1.57E+03	7.74E+03	1.17E+03	8.18E+03	6.39E+03	1.25E+03	1.07E+03	6.93E+03	1.09E+03	1.98E+03	2.96E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
VM106K	1.99E-03	1.37E+03	-2.38E+03	1.44E+03	4.59E+03	0.00E+00	1.45E+03	3.12E+03	1.94E+03	2.12E+03	6.19E+03	3.22E+03	3.17E+03	9.94E+03	2.88E+03	6.42E+03	3.13E+03	9.98E+03	1.65E+03	2.17E+03	6.48E+03	8.92E+03	1.59E+03	6.13E+03	6.66E+03	6.66E+03	3.12E+03	1.23E+03	6.39E+03	5.43E+03	6.49E+03	6.97E+03	2.37E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
VM10810KSPD	2.38E-03	2.67E+03	-1.89E+03	2.74E+03	6.23E+03	0.00E+00	1.78E+03	1.14E+03	3.99E+03	4.23E+03	1.65E+03	6.27E+03	1.83E+03	1.44E+03	4.97E+03	3.08E+03	5.73E+03	9.12E+03	3.12E+03	3.94E+03	1.17E+03	1.53E+03	1.49E+03	1.47E+03	1.32E+03	1.13E+03	6.92E+03	1.34E+03	1.18E+03	7.19E+03	1.18E+03	1.37E+03	3.91E+03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
VM10810SPD	2.69E-03	2.80E+03	-5.68E+03	3.99E+03	7.64E+03	0.00E+00	2.11E+03	3.13E+03																																			

PEP ecopassport	VM908CUKSPD	2.285+0	2.705+0	-1.855+0	2.740+0	6.245+0	6.005+0	3.515+0	1.155+0	3.675+0	3.335+0	1.585+0	7.135+0	1.335+0	1.455+0	5.155+0	3.085+0	5.665+0	8.455+0	3.145+0	2.915+0	1.155+0	2.445+0	1.135+0	1.335+0	1.245+0	1.055+0	5.615+0	1.355+0	1.185+0	1.315+0	1.185+0	1.255+0	2.955+0	6.005+0	0.005+0	5.755+0	1.355+0	
	VM908CUSPD	2.285+0	2.705+0	-3.815+0	2.735+0	6.255+0	6.005+0	3.515+0	1.155+0	3.645+0	3.375+0	2.655+0	6.515+0	1.815+0	1.455+0	6.625+0	3.085+0	5.665+0	8.235+0	3.135+0	2.915+0	1.185+0	2.445+0	1.115+0	1.355+0	1.235+0	1.055+0	5.555+0	1.375+0	1.185+0	1.315+0	1.185+0	1.255+0	2.955+0	6.005+0	0.005+0	5.755+0	1.355+0	
	VM91014CUKSPD	3.615+0	3.875+0	-1.435+0	3.895+0	1.235+0	6.005+0	3.365+0	1.345+0	3.975+0	4.355+0	2.155+0	1.535+0	2.415+0	2.155+0	6.945+0	3.255+0	5.265+0	1.225+0	4.785+0	5.055+0	1.445+0	2.355+0	1.115+0	2.285+0	1.455+0	1.455+0	1.635+0	1.625+0	1.485+0	1.615+0	1.455+0	1.525+0	3.545+0	6.005+0	0.005+0	5.755+0	2.955+0	
	VM91014CUSPD	2.135+0	2.885+0	-4.715+0	2.835+0	6.605+0	6.005+0	3.375+0	1.345+0	3.555+0	3.685+0	4.375+0	7.595+0	3.355+0	1.655+0	5.145+0	3.255+0	5.665+0	9.935+0	3.555+0	2.915+0	1.245+0	2.455+0	1.115+0	1.355+0	1.235+0	1.055+0	5.355+0	1.425+0	1.275+0	1.535+0	1.255+0	1.255+0	2.955+0	6.005+0	0.005+0	5.755+0	1.475+0	
	VM910C	2.285+0	2.655+0	-2.935+0	2.755+0	5.635+0	6.005+0	3.365+0	1.145+0	3.835+0	3.255+0	2.685+0	6.175+0	1.855+0	1.455+0	6.255+0	2.935+0	5.665+0	8.155+0	3.155+0	2.915+0	1.145+0	2.455+0	1.115+0	1.355+0	1.235+0	1.055+0	5.455+0	1.375+0	1.185+0	1.315+0	1.185+0	1.255+0	2.955+0	6.005+0	0.005+0	5.755+0	1.355+0	
	VM910CU	1.585+0	1.985+0	-1.785+0	2.035+0	3.555+0	6.005+0	3.435+0	4.655+0	3.555+0	3.815+0	8.345+0	4.935+0	8.755+0	1.225+0	3.755+0	6.965+0	4.615+0	8.615+0	2.285+0	2.455+0	1.035+0	2.335+0	1.115+0	8.455+0	1.155+0	8.135+0	5.675+0	1.275+0	1.055+0	3.555+0	1.595+0	1.595+0	5.755+0	5.625+0				
	VM9100CU	1.585+0	1.985+0	-1.785+0	2.035+0	3.555+0	6.005+0	3.435+0	4.655+0	3.555+0	3.815+0	8.345+0	4.935+0	8.755+0	1.225+0	3.755+0	6.965+0	4.615+0	8.615+0	2.285+0	2.455+0	1.035+0	2.335+0	1.115+0	8.455+0	1.155+0	8.133+0	5.675+0	1.275+0	1.055+0	3.555+0	1.595+0	1.595+0	5.755+0	5.625+0				
	VM910CUKSPD	2.245+0	2.735+0	-2.435+0	2.755+0	6.255+0	6.005+0	3.535+0	1.115+0	3.855+0	4.255+0	1.855+0	7.035+0	1.375+0	1.475+0	5.615+0	3.175+0	5.735+0	8.995+0	3.255+0	2.975+0	1.185+0	2.455+0	1.115+0	1.335+0	1.235+0	1.055+0	5.335+0	1.325+0	1.255+0	1.335+0	1.185+0	1.215+0	2.455+0	6.005+0	0.005+0	5.755+0	1.455+0	
	VM910CUSPD	3.555+0	3.655+0	-1.575+0	3.755+0	3.255+0	6.005+0	3.735+0	1.175+0	4.345+0	5.245+0	1.235+0	3.555+0	2.285+0	1.355+0	5.355+0	4.345+0	5.245+0	3.555+0	1.135+0	2.455+0	1.035+0	2.335+0	1.115+0	1.335+0	1.235+0	1.055+0	5.335+0	1.325+0	1.255+0	1.333+0	1.185+0	1.215+0	2.455+0	6.005+0	0.005+0	5.755+0	1.455+0	
	VM91214CU	2.685+0	3.355+0	-7.215+0	3.315+0	1.145+0	6.005+0	3.265+0	1.455+0	3.975+0	3.685+0	5.125+0	8.575+0	3.715+0	1.815+0	1.225+0	3.285+0	8.655+0	1.615+0	4.155+0	5.035+0	1.385+0	2.655+0	1.185+0	2.285+0	1.235+0	1.015+0	5.455+0	1.355+0	1.185+0	1.335+0	1.185+0	1.255+0	2.955+0	6.005+0	0.005+0	5.755+0	1.635+0	
	VM91214CUK	3.585+0	3.375+0	-6.615+0	3.585+0	1.175+0	6.005+0	3.315+0	1.335+0	3.945+0	4.325+0	2.155+0	9.535+0	2.335+0	2.035+0	6.175+0	3.115+0	8.845+0	1.335+0	4.455+0	5.055+0	1.425+0	2.655+0	1.175+0	2.115+0	1.445+0	1.755+0	1.435+0	1.125+0	1.255+0	1.445+0	1.615+0	1.455+0	1.455+0	3.715+0	6.005+0	0.005+0	5.755+0	1.625+0
	VM91214H	2.625+0	3.215+0	-6.975+0	3.425+0	1.135+0	6.005+0	3.285+0	1.335+0	3.855+0	5.025+0	8.675+0	3.585+0	1.755+0	1.525+0	2.945+0	3.755+0	8.945+0	4.015+0	4.455+0	1.335+0	2.425+0	1.115+0	1.855+0	1.215+0	1.055+0	5.335+0	1.315+0	1.185+0	1.335+0	1.185+0	1.255+0	2.955+0	6.005+0	0.005+0	5.755+0	1.625+0		
	VM91214HK	2.625+0	3.215+0	-6.975+0	3.425+0	1.135+0	6.005+0	3.285+0	1.335+0	3.855+0	5.025+0	8.675+0	3.585+0	1.755+0	1.525+0	2.945+0	3.755+0	8.945+0	4.015+0	4.455+0	1.335+0	2.425+0	1.115+0	1.855+0	1.215+0	1.055+0	5.333+0	1.315+0	1.185+0	1.335+0	1.185+0	1.255+0	2.955+0	6.005+0	0.005+0	5.755+0	1.625+0		
	VM912CU	2.635+0	2.625+0	-4.955+0	2.675+0	6.235+0	6.005+0	3.375+0	1.155+0	3.955+0	4.245+0	2.855+0	6.255+0	2.035+0	1.415+0	7.015+0	3.035+0	5.735+0	8.895+0	3.245+0	3.025+0	1.175+0	2.355+0	1.115+0	1.325+0	1.235+0	1.055+0	5.455+0	1.355+0	1.185+0	1.335+0	1.185+0	1.255+0	2.955+0	6.005+0	0.005+0	5.755+0	1.455+0	
	VM9120CU	2.555+0	2.625+0	-4.955+0	2.675+0	6.235+0	6.005+0	3.365+0	1.155+0	3.955+0	4.245+0	2.855+0	6.245+0	2.015+0	1.415+0	7.025+0	3.035+0	5.735+0	8.895+0	3.245+0	3.015+0	1.175+0	2.355+0	1.115+0	1.325+0	1.235+0	1.055+0	5.455+0	1.355+0	1.185+0	1.333+0	1.185+0	1.255+0	2.955+0	6.005+0	0.005+0	5.755+0	1.455+0	
	VM914CUKSPD	3.585+0	3.325+0	-4.275+0	3.325+0	7.455+0	6.005+0	3.635+0	1.355+0	4.055+0	5.055+0	4.355+0	7.325+0	2.875+0	1.655+0	5.225+0	3.645+0	6.625+0	1.035+0	3.745+0	4.015+0	1.285+0	2.655+0	1.135+0	2.245+0	1.615+0	1.475+0	4.955+0	1.425+0	1.255+0	1.415+0	1.255+0	1.255+0	2.855+0	6.005+0	0.005+0	5.755+0	1.615+0	
	VM914CUSPD	3.585+0	3.325+0	-4.275+0	3.325+0	7.455+0	6.005+0	3.635+0	1.355+0	4.055+0	5.055+0	4.355+0	7.325+0	2.875+0	1.655+0	5.225+0	3.645+0	6.625+0	1.035+0	3.745+0	4.015+0	1.285+0	2.655+0	1.135+0	2.245+0	1.615+0	1.475+0	4.955+0	1.425+0	1.255+0	1.415+0	1.255+0	1.255+0	2.855+0	6.005+0	0.005+0	5.755+0	1.615+0	
	VM91620CUKSPD	3.615+0	4.355+0	-5.555+0	4.455+0	1.135+0	6.005+0	3.365+0	1.735+0	3.945+0	4.345+0	2.055+0	1.255+0	2.255+0	2.535+0	7.625+0	3.135+0	1.075+0	1.555+0	5.575+0	5.225+0	1.735+0	3.555+0	1.145+0	2.155+0	1.455+0	1.545+0	1.875+0	1.755+0	1.775+0	1.425+0	1.625+0	3.655+0	6.005+0	0.005+0	5.755+0	2.455+0		
	VM91620CUSPD	2.715+0	4.345+0	-4.545+0	4.455+0	1.135+0	6.005+0	3.375+0	1.555+0	3.715+0	4.045+0	5.545+0	1.135+0	3.755+0	2.355+0	1.435+0	3.215+0	1.055+0	1.105+0	5.165+0	5.155+0	1.735+0	3.755+0	1.145+0	2.145+0	1.345+0	1.555+0	1.255+0	1.825+0	1.755+0	1.755+0	1.425+0	1.625+0	3.615+0	6.005+0	0.005+0	5.755+0	2.355+0	
	VM916CK	2.835+0	2.155+0	-2.425+0	2.685+0	6.155+0	6.005+0	1.555+0	1.135+0	4.055+0	4.355+0	1.955+0	6.235+0	1.955+0	1.455+0	5.425+0	3.015+0	5.735+0	9.545+0	3.015+0	2.855+0	1.155+0	1.355+0	1.555+0	1.515+0	1.255+0	1.055+0	4.355+0	1.315+0	1.175+0	6.755+0	1.155+0	1.155+0	2.675+0	6.005+0	0.005+0	1.255+0		
	VM916CU	2.835+0	2.155+0	-2.425+0	2.685+0	6.155+0	6.005+0	1.555+0	1.135+0	4.055+0	4.355+0	1.955+0	6.235+0	1.955+0	1.455+0	5.425+0	3.015+0	5.735+0	9.545+0	3.015+0	2.855+0	1.155+0	1.355+0	1.555+0	1.515+0	1.255+0	1.055+0	4.355+0	1.315+0	1.175+0	6.755+0	1.155+0	1.155+0	2.677+0	6.005+0	0.005+0	1.255+0		
	VM916CUK	3.555+0	3.085+0	-1.855+0	3.275+0	7.855+0	6.005+0	3.455+0	1.475+0	4.345+0	5.415+0	2.025+0	5.755+0	3.035+0	1.555+0	1.455+0	3.915+0	3.735+0	8.655+0	4.585+0	3.255+0	1.315+0	1.255+0	1.555+0	1.515+0	1.255+0	1.055+0	4.355+0	1.315+0	1.175+0	6.855+0	1.155+0	1.155+0	2.675+0	6.005+0	0.005+0	1.255+0		
	VM9160CU	3.555+0	3.085+0	-1.855+0	3.275+0	7.855+0	6.005+0	3.455+0	1.475+0	4.345+0	5.415+0	2.025+0	5.755+0	3.035+0	1.555+0	1.455+0	3.915+0	3.735+0	8.655+0	4.585+0	3.255+0	1.315+0	1.255+0	1.555+0	1.515+0	1.255+0	1.055+0	4.355+0	1.315+0	1.177+0	6.855+0	1.155+0	1.155+0	2.675+0	6.005+0	0.005+0	1.255+0		
	VM91620CU	2.685+0	4.355+0	-2.415+0	4.375+0	1.135+0	6.005+0	3.285+0	1.555+0	3.955+0	4.255+0	5.255+0	1.135+0	3.755+0	2.345+0	1.345+0	3.235+0	1.055+0	1.075+0	5.165+0	5.145+0	1.735+0	3.755+0	1.145+0	2.145+0	1.335+0	1.555+0	1.125+0	1.825+0	1.755+0	1.755+0	1.425+0	1.625+0	3.615+0	6.005+0	0.005+0	5.755+0	2.355+0	
	VM91820CUK	3.685+0	3.755+0	-3.755+0	4.655+0	1.455+0	6.005+0	3.455+0	1.835+0	3.955+0	3.655+0	6.035+0	1.455+0	1.475+0	2.855+0	1.515+0	1.145+0	1.775+0	6.255+0	3.855+0	3.845+0	1.335+0	1.245+0	1.555+0	1.515+0	1.255+0	1.055+0	4.355+0	1.315+0	1.175+0	6.855+0	1.155+0	1.155+0	2.675+0	6.005+0	0.005+0	1.255+0		
	VM91820H	2.445+0	4.225+0	-2.445+0	4.245+0	1.245+0	6.005+0	3.455+0	1.835+0	3.955+0	3.655+0	6.035+0	1.455+0	1.475+0	2.855+0	1.515+0	1.145+0	1.777+0	6.255+0	3.855+0	3.845+0	1.335+0	1.245+0	1.555+0	1.515+0	1.255+0	1.055+0	4.355+0	1.315+0	1.175+0	6.855+0	1.155+0	1.155+0	2.677+0	6.005+0	0.005+0	1.255+0		
	VM91820HK	3.555+0	4.255+0	-2.375+0	4.325+0	1.135+0	6.005+0	3.285+0	1.855+0	4.255+0	4.345+0	2.855+0	1.245+0	2.255+0	2.455+0	8.855+0	2.735+0	1.055+0	1.455+0	5.445+0	4.645+0	1.715+0	2.655+0	1.145+0	1.855+0	1.445+0	1.855+0	1.755+0											

Distribution A4	VML910CURK	2.086+1	2.945+1	-3.781+1	2.586+1	5.775+0	0.000+0	2.855+1	1.120+1	1.975+0	2.158+1	4.000+1	5.745+1	2.035+0	1.265+0	1.175+0	3.185+0	5.425+0	8.480+1	2.880+1	2.825+0	1.145+1	2.105+1	1.005+0	1.215+0	7.355+0	1.245+1	6.345+0	9.955+0	1.175+1	1.285+1	1.175+1	1.185+1	1.545+1	0.000+0	0.000+0	4.755+1	1.285+1	
	VML910CUSPD	2.145+1	2.775+1	-4.075+1	2.755+1	6.685+0	0.000+0	3.445+1	1.135+1	1.845+1	2.045+1	3.285+1	7.455+1	1.845+0	1.675+0	8.275+1	3.185+0	5.885+0	1.005+0	3.605+1	3.245+0	1.195+1	2.455+1	1.135+1	1.245+0	7.755+0	1.135+1	1.145+1	9.155+0	1.175+1	1.335+1	1.175+1	1.185+1	1.955+1	0.000+0	0.000+0	4.755+1	1.545+1	
	VML910CUSDPDK	2.125+1	2.755+1	-3.835+1	2.775+1	7.005+0	0.000+0	3.425+1	1.375+0	1.745+1	1.955+1	0.000+0	9.135+1	2.995+1	1.885+0	1.585+1	2.285+0	5.935+0	1.245+0	3.875+1	3.215+0	1.115+1	2.805+1	1.255+0	1.255+0	7.455+1	6.755+0	1.835+1	8.435+1	1.145+1	1.335+1	1.145+1	1.175+1	2.845+1	0.000+0	0.000+0	0.000+0	1.635+1	
	VML910TGSPD	1.935+1	2.935+1	-1.815+1	2.935+1	3.355+0	0.000+0	1.945+1	1.085+1	1.955+1	2.125+1	1.425+1	6.715+1	1.255+0	1.475+0	4.945+1	3.355+0	5.345+0	8.315+1	2.915+1	2.635+0	1.135+1	1.335+1	8.495+1	1.085+0	7.935+1	8.735+0	5.885+0	8.415+0	1.185+1	6.685+1	1.145+1	1.185+1	1.555+1	0.000+0	0.000+0	0.000+0	1.285+1	
	VML91214CU	2.345+1	2.945+1	-2.885+0	3.225+1	9.935+0	0.000+0	2.885+1	1.475+0	2.355+1	2.735+1	6.105+1	8.375+1	4.185+0	1.855+0	1.775+0	3.995+0	8.335+0	8.855+1	3.785+1	4.005+0	1.325+0	1.985+1	1.095+0	1.485+0	9.775+0	2.985+1	4.485+0	4.935+1	1.345+1	1.615+1	1.345+1	1.385+1	4.315+1	0.000+0	0.000+0	4.755+1	1.625+1	
	VML91214H	2.355+1	2.945+1	-2.755+0	3.215+1	9.415+0	0.000+0	2.855+1	1.585+1	2.355+1	2.735+1	6.105+1	8.365+1	3.735+0	1.785+0	1.745+1	4.345+0	8.255+0	1.005+0	3.745+1	4.765+0	1.315+1	1.905+1	1.085+1	1.485+0	9.655+0	1.985+1	4.275+0	4.935+1	1.335+1	1.655+1	1.335+1	1.375+1	4.485+1	0.000+0	0.000+0	4.755+1	1.615+1	
	VML912C	1.915+1	2.935+1	-1.955+1	2.915+1	5.335+0	0.000+0	1.315+1	4.735+0	1.755+1	1.955+1	9.735+1	4.835+1	5.335+1	1.255+0	4.185+1	6.845+1	4.815+0	9.145+1	2.185+1	2.345+0	1.005+1	1.205+1	8.835+1	6.875+1	6.835+1	7.355+0	7.235+0	7.685+0	1.035+1	6.205+1	1.035+1	1.035+1	1.555+1	0.000+0	0.000+0	0.000+0	9.285+0	
	VML9122CU	1.915+1	1.885+1	-1.285+1	1.985+1	3.385+0	0.000+0	2.875+1	4.935+1	1.835+1	1.885+1	1.185+1	5.115+1	6.045+1	1.275+0	5.885+1	7.775+1	4.735+0	9.735+1	2.345+1	2.345+0	1.035+1	2.125+1	1.185+1	8.185+1	6.855+1	7.625+0	8.735+1	7.855+1	1.035+1	1.345+1	1.035+1	1.035+1	1.555+1	0.000+0	0.000+0	4.755+1	9.845+0	
	VML912TG	1.945+1	2.945+1	-1.815+1	2.945+1	3.355+0	0.000+0	1.945+1	1.085+1	1.955+1	2.125+1	1.425+1	6.715+1	1.255+0	1.475+0	4.945+1	3.355+0	5.345+0	8.315+1	2.915+1	2.635+0	1.135+1	1.335+1	8.495+1	1.085+0	7.935+1	8.735+0	5.885+0	8.415+0	1.185+1	6.685+1	1.145+1	1.185+1	1.555+1	0.000+0	0.000+0	0.000+0	1.285+1	
	VML914CUSPD	2.415+1	3.035+1	-3.125+1	3.045+1	8.185+0	0.000+0	3.435+1	1.415+0	2.185+1	2.415+1	4.925+1	6.835+1	3.075+1	1.475+0	5.575+1	2.215+0	6.665+0	1.235+0	3.495+1	3.435+0	1.195+1	2.885+1	1.115+1	1.435+0	9.015+0	7.655+0	1.285+1	1.075+1	1.185+1	1.435+1	1.185+1	1.205+1	1.205+1	2.385+1	0.000+0	0.000+0	0.000+0	1.475+1
	VML914CUSDPDK	2.535+1	3.185+1	-3.055+1	3.225+1	7.985+0	0.000+0	3.285+1	1.385+1	2.385+1	2.655+1	4.845+1	7.045+1	2.815+0	1.585+0	1.525+1	3.885+0	6.555+0	1.155+0	3.485+1	3.885+0	1.345+1	2.815+1	1.135+1	1.485+0	9.885+1	1.815+1	8.235+0	9.885+0	1.375+1	1.445+1	1.375+1	1.385+1	1.755+1	0.000+0	0.000+0	4.755+1	1.845+1	
	VML91620CUSPD	3.285+1	4.485+1	-7.625+1	4.575+1	1.335+0	0.000+0	3.335+1	2.235+1	3.185+1	3.485+1	8.105+1	1.135+1	4.975+0	2.435+0	2.375+1	6.095+0	1.165+1	1.165+0	5.285+1	5.385+0	1.875+1	2.915+1	1.135+1	2.055+0	1.335+1	2.335+1	1.285+1	1.985+1	1.985+1	1.985+1	1.985+1	1.985+1	1.985+1	1.985+1	1.985+1	2.275+1		
	VML916CU	2.155+1	2.955+1	-1.815+1	2.955+1	3.355+0	0.000+0	1.955+1	1.085+1	1.955+1	2.125+1	1.425+1	6.715+1	1.255+0	1.475+0	4.945+1	3.355+0	5.345+0	8.315+1	2.915+1	2.635+0	1.135+1	1.335+1	8.495+1	1.085+0	7.935+1	8.735+0	5.885+0	8.415+0	1.185+1	6.685+1	1.145+1	1.185+1	1.555+1	0.000+0	0.000+0	0.000+0	1.285+1	
	VML916CURK	2.415+1	2.885+1	-3.385+1	3.025+1	7.005+0	0.000+0	2.855+1	1.385+1	2.225+1	2.435+1	4.625+1	7.025+1	2.855+0	1.555+0	1.485+1	3.885+0	6.275+0	1.155+0	3.755+1	3.355+0	1.295+1	2.285+1	1.195+1	1.435+0	9.055+0	1.465+1	7.775+0	8.415+0	1.325+1	1.435+1	1.325+1	1.325+1	1.735+1	0.000+0	0.000+0	4.755+1	1.585+1	
	VML91820CU	2.675+1	4.165+1	-7.355+1	4.275+1	1.215+0	0.000+0	2.855+1	2.085+1	2.845+1	2.875+1	6.135+1	1.115+1	4.335+0	2.755+0	1.485+1	4.235+0	1.065+1	1.065+0	4.845+1	5.145+0	1.745+1	2.365+1	1.115+1	1.655+0	1.055+1	1.855+1	1.115+1	1.785+1	1.775+1	1.785+1	1.775+1	1.825+1	1.825+1	1.825+1	5.755+1	2.105+1		
	VML91820H	2.645+1	3.945+1	-7.215+1	4.075+1	1.175+0	0.000+0	2.775+1	1.935+1	2.825+1	2.855+1	4.885+1	1.055+1	3.625+0	2.085+1	1.335+1	2.355+0	1.065+1	1.065+0	4.505+1	4.325+1	1.575+1	2.245+1	1.135+1	1.555+0	1.045+1	1.375+1	1.085+1	1.465+1	1.635+1	1.677+1	1.685+1	1.685+1	1.685+1	1.685+1	3.335+1	1.885+1		
	VML9181C	1.625+1	2.945+1	-3.435+1	2.445+1	5.545+0	0.000+0	2.425+1	3.135+0	1.855+1	2.425+1	6.115+1	3.585+1	2.885+1	1.245+1	1.235+1	2.955+0	1.355+1	1.055+0	2.745+1	2.885+1	1.165+1	1.025+1	7.665+1	6.885+1	6.485+1	7.145+0	7.525+0	7.955+0	7.945+0	1.345+1	1.677+1	1.735+1	1.545+1	0.000+0	0.000+0	0.000+0	1.185+1	
	VML933H	1.255+1	1.945+1	-1.825+1	1.975+1	3.055+0	0.000+0	2.885+1	3.135+0	1.755+1	1.825+1	9.815+1	5.025+1	4.515+1	1.215+0	4.885+1	5.915+1	4.535+1	8.245+1	2.225+1	2.135+0	7.775+1	2.055+1	1.155+1	6.885+1	6.485+1	7.145+0	7.525+0	7.955+0	7.945+0	1.345+1	1.677+1	1.735+1	1.545+1	0.000+0	0.000+0	4.515+1	8.245+0	
	VML933RK	1.245+1	1.885+1	-1.835+1	1.925+1	4.385+0	0.000+0	2.765+1	3.075+0	1.725+1	1.855+1	9.815+1	4.885+1	4.525+1	1.165+0	2.085+1	5.945+1	4.375+1	8.285+1	2.215+1	2.025+0	7.775+1	2.045+1	1.135+1	6.885+1	6.385+1	7.445+0	7.345+0	7.915+0	7.915+1	1.335+1	1.677+1	1.735+1	1.515+1	0.000+0	0.000+0	3.335+1	8.345+0	
	VML946H	1.245+1	2.025+1	-1.385+1	2.025+1	3.385+0	0.000+0	2.785+1	4.375+0	1.775+1	1.945+1	1.555+1	4.935+1	1.345+0	1.195+0	6.955+1	7.945+1	4.815+0	9.245+1	2.345+1	2.345+0	1.025+1	2.245+1	1.135+1	7.525+1	6.655+1	7.625+0	8.175+0	1.945+1	1.945+1	1.945+1	1.945+1	1.945+1	1.945+1	1.945+1	3.335+1	8.845+0		
	VML95914H	2.155+1	2.955+1	-1.815+1	2.955+1	3.355+0	0.000+0	1.955+1	1.085+1	1.955+1	2.125+1	1.425+1	6.715+1	1.255+0	1.475+0	4.945+1	3.355+0	5.345+0</																					

	VM202K	1.295-03	4.365-01	1.345-00	4.435-01	4.875-01	0.005-00	6.115-00	1.245-00	4.345-04	4.795-03	0.005-00	1.375-03	6.955-11	1.345-00	1.345-02	1.395-03	0.005-00	0.005-00	2.785-04	2.085-02	5.735-00	0.005-00	4.185-00	1.125-00	1.255-03	2.005-00	1.955-02	0.005-00	5.735-00	1.355-01	5.735-00	5.735-00	1.955-03	0.005-00	0.005-00	1.225-03
	VM206	1.295-03	4.845-01	1.555-00	4.735-01	5.935-01	0.005-00	8.515-00	1.935-00	4.955-04	4.525-03	0.005-00	1.965-03	7.685-11	1.525-00	1.515-02	1.585-03	0.005-00	0.005-00	3.255-04	2.935-02	6.945-00	0.005-00	4.835-00	1.975-00	1.225-03	2.795-00	1.985-02	0.005-00	6.945-00	1.525-01	6.945-00	6.975-00	1.985-03	0.005-00	0.005-00	1.435-03
	VM206K	1.295-03	4.845-01	1.555-00	4.735-01	5.935-01	0.005-00	8.515-00	1.935-00	4.955-04	4.525-03	0.005-00	1.965-03	7.685-11	1.525-00	1.515-02	1.585-03	0.005-00	0.005-00	3.255-04	2.935-02	6.945-00	0.005-00	4.835-00	1.975-00	1.225-03	2.795-00	1.985-02	0.005-00	6.945-00	1.525-01	6.975-00	1.985-03	0.005-00	0.005-00	1.435-03	
	VM24AH	1.125-03	4.365-01	1.345-00	4.435-01	4.875-01	0.005-00	6.115-00	1.275-00	3.315-04	4.935-03	0.005-00	1.365-03	6.955-11	1.355-00	1.345-02	1.415-03	0.005-00	0.005-00	2.785-04	2.085-02	5.735-00	0.005-00	4.215-00	1.975-00	1.075-00	2.935-00	1.955-02	0.005-00	5.735-00	1.355-01	5.735-00	5.735-00	1.955-03	0.005-00	0.005-00	1.225-03
	VM306AH	1.295-03	5.935-01	2.145-00	5.475-01	7.335-01	0.005-00	1.065-01	1.735-00	4.335-04	3.935-03	0.005-00	2.065-03	9.685-11	1.945-00	1.935-02	2.295-03	0.005-00	0.005-00	4.185-04	3.765-02	7.195-00	0.005-00	6.615-00	1.985-00	1.145-03	5.735-00	2.985-02	0.005-00	7.195-00	1.735-01	7.195-00	7.195-00	2.985-03	0.005-00	0.005-00	1.935-03
	VM306AHK	1.235-03	5.525-01	1.885-00	5.475-01	7.195-01	0.005-00	1.065-01	1.735-00	3.375-04	3.945-03	0.005-00	2.035-03	9.635-11	1.945-00	1.785-02	1.975-03	0.005-00	0.005-00	4.185-04	3.635-02	7.095-00	0.005-00	6.155-00	1.985-00	1.145-03	5.375-00	2.715-02	0.005-00	7.095-00	1.815-01	7.095-00	7.395-00	2.715-03	0.005-00	0.005-00	1.765-03
	VM310AH	9.875-04	4.125-01	2.935-00	6.155-01	9.265-01	0.005-00	1.765-01	2.295-00	1.755-04	1.925-03	0.005-00	2.965-03	1.235-10	2.295-00	2.175-02	2.185-03	0.005-00	0.005-00	5.135-04	5.885-02	1.985-01	0.005-00	7.425-00	8.295-00	6.225-04	4.935-00	3.495-02	0.005-00	1.985-01	2.185-01	1.985-01	1.985-01	4.935-03	0.005-00	0.005-00	2.295-03
	VM310AHK	1.115-03	4.965-01	2.035-00	6.125-01	7.375-01	0.005-00	1.455-01	1.805-00	2.845-04	3.145-03	0.005-00	2.035-03	9.975-11	2.035-00	1.895-02	2.195-03	0.005-00	0.005-00	4.295-04	5.495-02	1.975-00	0.005-00	6.595-00	9.915-00	1.075-00	4.365-00	2.775-02	0.005-00	1.975-01	1.915-01	1.925-01	1.945-01	2.775-03	0.005-00	0.005-00	1.835-03
	VM310H	1.125-03	5.935-01	2.145-00	5.475-01	7.335-01	0.005-00	1.065-01	1.805-00	4.335-04	3.935-03	0.005-00	2.065-03	9.675-11	1.945-00	1.935-02	2.185-03	0.005-00	0.005-00	4.185-04	4.535-02	7.095-00	0.005-00	6.615-00	1.985-00	1.145-03	5.375-00	2.495-02	0.005-00	7.095-00	1.815-01	7.095-00	7.395-00	2.495-03	0.005-00	0.005-00	1.935-03
	VM314AH	1.035-03	6.935-01	2.685-00	6.935-01	9.935-01	0.005-00	1.935-01	2.435-00	1.895-04	2.045-03	0.005-00	2.735-03	1.275-10	2.435-00	2.335-02	2.785-03	0.005-00	0.005-00	5.495-04	6.935-02	1.195-01	0.005-00	7.895-00	8.915-00	6.935-04	4.795-00	3.945-02	0.005-00	1.195-01	2.335-01	1.195-01	1.195-01	3.945-03	0.005-00	0.005-00	2.345-03
	VM314AHK	1.345-03	4.885-01	1.935-00	6.075-01	7.225-01	0.005-00	9.765-00	1.775-00	4.295-04	4.345-03	0.005-00	2.965-03	9.495-11	1.985-00	1.775-02	2.945-03	0.005-00	0.005-00	4.195-04	3.955-02	6.995-00	0.005-00	6.225-00	1.225-00	1.935-03	5.935-00	2.745-02	0.005-00	6.995-00	1.915-01	6.995-00	9.395-00	2.745-03	0.005-00	0.005-00	1.815-03
	VM314HK	1.145-03	5.885-01	2.135-00	6.075-01	7.415-01	0.005-00	9.975-00	1.935-00	4.295-04	4.365-03	0.005-00	2.145-03	9.475-11	2.075-00	1.795-02	2.275-03	0.005-00	0.005-00	4.995-04	4.115-02	6.935-00	0.005-00	6.995-00	9.915-00	1.075-00	4.365-00	2.775-02	0.005-00	1.975-01	1.915-01	1.945-01	2.775-03	0.005-00	0.005-00	1.865-03	
	VM406AH	1.315-03	4.765-01	1.975-00	4.895-01	6.155-01	0.005-00	9.975-00	1.495-00	4.545-04	4.015-03	0.005-00	1.765-03	8.775-11	1.945-00	1.875-02	1.965-03	0.005-00	0.005-00	3.975-04	3.955-02	6.935-00	0.005-00	6.995-00	1.115-00	1.245-03	5.935-00	2.985-02	0.005-00	6.935-00	1.625-01	6.935-00	9.395-00	2.985-03	0.005-00	0.005-00	1.965-03
	VM406AHK	1.315-03	4.765-01	1.975-00	4.895-01	6.155-01	0.005-00	9.945-00	1.595-00	4.195-04	4.525-03	0.005-00	1.735-03	8.835-11	1.715-00	1.615-02	1.735-03	0.005-00	0.005-00	3.915-04	3.935-02	6.965-00	0.005-00	6.995-00	1.115-00	1.245-03	2.895-00	1.985-02	0.005-00	6.965-00	1.625-01	6.965-00	9.395-00	1.985-03	0.005-00	0.005-00	1.955-03
	VM410AH	9.495-04	4.965-01	2.455-00	5.985-01	9.935-01	0.005-00	1.755-01	2.245-00	1.715-04	1.885-03	0.005-00	2.965-03	1.175-10	2.245-00	2.125-02	2.965-03	0.005-00	0.005-00	5.935-04	5.595-02	1.985-01	0.005-00	7.295-00	8.115-00	6.985-04	4.495-00	3.345-02	0.005-00	1.985-01	2.125-01	1.985-01	1.975-01	3.345-03	0.005-00	0.005-00	1.755-03
	VM410AHK	1.115-03	5.935-01	2.145-00	5.475-01	7.375-01	0.005-00	1.265-01	1.895-00	4.335-04	3.735-03	0.005-00	1.895-03	9.635-11	1.995-00	1.795-02	2.195-03	0.005-00	0.005-00	4.935-04	4.945-02	6.975-00	0.005-00	6.945-00	1.925-00	1.125-00	3.985-00	2.935-02	0.005-00	6.945-00	1.775-01	9.475-00	9.995-00	2.935-03	0.005-00	0.005-00	1.735-03
	VM90610CUKSPD	4.115-03	4.115-01	1.835-00	8.975-01	6.795-01	0.005-00	1.595-01	1.995-00	1.325-04	1.765-03	0.005-00	1.995-03	8.795-11	1.795-00	1.675-02	1.995-03	0.005-00	0.005-00	3.995-04	6.975-02	1.995-01	0.005-00	6.995-00	3.495-00	4.495-03	4.795-00	2.715-02	0.005-00	1.995-01	1.715-01	1.995-01	1.995-01	2.715-03	0.005-00	0.005-00	1.675-03
	VM90610CUSPD	4.935-03	9.945-01	1.995-00	8.935-01	7.035-01	0.005-00	1.425-01	1.845-00	2.125-04	2.385-03	0.005-00	1.935-03	7.945-11	1.795-00	2.095-02	2.995-03	0.005-00	0.005-00	3.495-04	3.915-02	1.995-01	0.005-00	4.975-00	3.995-00	9.915-00	3.995-00	2.275-02	0.005-00	1.995-01	1.695-01	1.995-01	1.995-01	2.275-03	0.005-00	0.005-00	1.495-03
	VM90810CU	5.295-03	1.315-00	1.895-00	1.315-00	6.235-01	0.005-00	1.245-01	1.595-00	2.495-03	2.765-03	0.005-00	1.795-03	7.035-11	1.925-00	1.495-02	1.995-03	0.005-00	0.005-00	3.945-04	5.535-02	2.945-01	0.005-00	4.495-00	4.295-00	6.915-03	3.995-00	2.225-02	0.005-00	2.945-01	1.495-01	2.945-01	2.925-01	2.225-03	0.005-00	0.005-00	1.345-03
	VM90810CUK	4.995-03	1.315-00	1.895-00	1.315-00	6.395-01	0.005-00	1.375-01	1.495-00	2.995-03	2.195-03	0.005-00	1.915-03	7.935-11	1.925-00	1.495-02	1.995-03	0.005-00	0.005-00	3.495-04	3.975-02	2.995-01	0.005-00	5.225-00	3.795-00	9.995-00	4.495-00	2.995-02	0.005-00	2.995-01	1.975-01	2.995-01	2.975-01	2.995-03	0.005-00	0.005-00	1.925-03
	VM90810H	5.535-03	1.395-01	1.995-00	1.395-00	6.395-01	0.005-00	1.245-01	1.495-00	2.495-03	2.745-03	0.005-00	1.795-03	7.035-11	1.925-00	1.495-02	1.995-03	0.005-00	0.005-00	3.945-04	5.535-02	2.945-01	0.005-00	4.495-00	4.295-00	6.915-03	3.995-00	2.225-02	0.005-00	2.945-01	1.495-01	2.945-01	2.925-01	2.225-03	0.005-00	0.005-00	1.345-03
	VM90810HK	4.935-03	1.315-00	1.895-00	1.315-00	6.395-01	0.005-00	1.385-01	1.495-00	1.915-03	2.195-03	0.005-00	1.915-03	7.915-11	1.925-00	1.495-02	1.995-03	0.005-00	0.005-00	3.475-04	3.975-02	2.995-01	0.005-00	5.225-00	3.925-00	9.915-00	4.445-00	2.995-02	0.005-00	2.995-01	1.975-01	2.995-01	2.975-01	2.995-03	0.005-00	0.005-00	1.925-03
	VM908CUKSPD	4.425-03	8.885-01	2.295-00	8.775-01	8.185-01	0.005-00	1.485-01	2.095-00	1.745-03	1.935-03	0.005-00	2.965-03	1.945-10	2.135-00	1.975-02	2.965-03	0.005-00	0.005-00	4.425-04	6.195-02	1.985-01	0.005-00	6.995-00	3.995-00	9.995-00	4.895-00	2.895-02	0.005-00	1.985-01	2.995-01	1.985-01	1.985-01	2.895-03	0.005-00	0.005-00	1.995-03
	VM908CUSPD	4.795-03	8.885-01	1.275-00	8.775-01	3.975-01	0.005-00	1.995-00	1.295-00	1.995-03	2.195-03	0.005-00	1.145-03	9.495-11	1.995-00	1.995-02	1.995-03	0.005-00	0.005-00	2.995-04	4.975-02	1.995-01	0.005-00	3.995-00	3.995-00	9.995-00	3.995-00	2.775-02	0.005-00	1.995-01	1.775-01	9.475-00	9.995-00	2.775-03	0.005-00	0.005-00	1.845-03
	VM91014CUKSPD	4.295-03	1.395-01	1.995-00	1.395-00	6.395-01	0.005-00	2.895-01	6.475-00	1.915-03	2.745-03	0.005-00	1.995-03	8.945-11	1.995-00	1.995-02	1.995-03	0.005-00	0.005-00	3.495-04	5.535-02	2.945-01	0.005-00	4.495-00	4.295-00	6.915-03	3.995-00	2.225-02	0.005-00	2.945-01	1.495-01	2.945-01	2.925-01	2.225-03	0.005-00	0.005-00	1.345-03
	VM91014CUSPD	4.975-03	9.315-01	1.175-00	8.995-01	3.995-01	0.005-00	1.995-01	1.995-00	2.175-03	2.495-03	0.005-00	8.925-04	4.235-11	1.995-00	1.																					

Installation A5	VML12020	1.015-0	1.980-0	0.000-0	1.980-0	0.000-0	0.000-0	1.040-0	3.990-0	4.710-0	5.170-0	0.000-0	0.000-0	2.790-1	5.400-1	3.070-0	0.000-0	0.000-0	1.400-0	5.570-0	2.210-1	0.000-0	2.430-0	8.175-0	1.300-0	3.970-0	2.900-0	0.000-0	2.210-1	6.200-0	2.210-1	2.200-1	2.900-0	0.000-0	0.000-0	6.000-0		
	VML120RK	5.300-0	8.400-0	0.000-0	8.400-0	0.000-0	0.000-0	5.970-1	3.190-0	2.500-0	2.770-0	0.000-0	0.000-0	1.400-1	2.800-0	2.070-0	0.000-0	0.000-0	7.520-0	2.900-0	1.100-1	0.000-0	1.300-0	4.300-0	0.900-0	2.130-0	1.900-0	0.000-0	1.100-1	3.300-0	1.100-1	1.100-1	1.900-0	0.000-0	0.000-0	3.200-0		
	VML202	2.900-0	4.000-0	0.000-0	4.000-0	0.000-0	0.000-0	2.000-1	1.500-0	1.100-0	1.300-0	0.000-0	0.000-0	7.100-0	1.370-1	0.900-0	0.000-0	0.000-0	3.970-0	1.400-0	0.900-0	0.000-0	0.200-0	2.000-0	3.300-0	1.010-0	7.500-0	0.000-0	0.900-0	0.900-0	3.000-0	0.000-0	0.000-0	1.000-0				
	VML202RK	1.900-0	4.200-0	1.300-0	4.200-0	3.900-0	0.000-0	3.200-0	1.100-0	8.700-0	9.010-0	0.000-0	1.110-0	3.000-1	9.710-0	1.010-0	1.300-0	0.000-0	1.000-0	1.000-0	0.000-0	0.000-0	2.000-0	1.900-0	2.410-0	1.300-0	8.970-0	0.000-0	0.900-0	0.900-0	8.000-0	0.900-0	0.970-0	0.000-0	0.000-0	8.000-0		
	VML206	2.000-0	4.000-0	1.300-0	4.000-0	4.000-0	0.000-0	0.000-0	1.300-0	8.700-0	9.010-0	0.000-0	1.270-0	3.000-1	9.710-0	1.010-0	1.300-0	0.000-0	1.000-0	1.000-0	0.000-0	0.000-0	2.000-0	1.900-0	2.410-0	1.300-0	8.970-0	0.000-0	0.900-0	0.900-0	8.000-0	0.900-0	0.970-0	0.000-0	0.000-0	8.000-0		
	VML24AH	1.010-0	4.300-0	1.300-0	4.370-0	4.370-0	0.000-0	0.010-0	1.200-0	7.070-0	8.400-0	0.000-0	1.200-0	3.300-1	1.000-0	1.070-0	1.300-0	0.000-0	0.000-0	2.000-0	1.700-0	0.170-0	0.000-0	2.900-0	1.400-0	2.100-0	1.000-0	1.100-0	0.000-0	0.170-0	0.700-0	0.100-0	1.100-0	0.000-0	0.000-0	0.970-0		
	VML306AH	1.000-0	4.300-0	1.770-0	5.210-0	5.300-0	0.000-0	0.020-0	1.500-0	8.110-0	8.070-0	0.000-0	1.500-0	6.400-1	1.200-0	1.200-0	1.000-0	0.000-0	0.000-0	2.000-0	2.470-0	1.710-0	0.000-0	3.070-0	1.070-0	2.200-0	2.000-0	1.300-0	0.000-0	1.710-0	1.100-0	7.170-0	7.400-0	1.200-0	0.000-0	0.000-0	1.110-0	
	VML310AH	1.000-0	5.710-0	1.700-0	5.700-0	5.700-0	0.000-0	1.270-0	1.000-0	4.200-0	4.070-0	0.000-0	1.000-0	3.400-1	1.000-0	1.000-0	1.000-0	0.000-0	0.000-0	3.000-0	4.700-0	0.900-0	0.000-0	5.300-0	1.000-0	3.000-0	2.400-0	2.000-0	0.900-0	0.900-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0		
	VML402AH	2.000-0	4.000-0	1.270-0	4.100-0	4.000-0	0.000-0	1.010-0	1.000-0	8.700-0	9.010-0	0.000-0	1.200-0	4.000-1	9.710-0	1.010-0	1.300-0	0.000-0	1.000-0	1.000-0	0.000-0	0.000-0	2.000-0	1.900-0	2.410-0	1.300-0	8.970-0	0.000-0	0.900-0	0.900-0	8.000-0	0.900-0	0.970-0	0.000-0	0.000-0	8.000-0		
	VML406AH	2.070-0	4.000-0	0.000-0	4.000-0	0.000-0	0.000-0	2.070-1	1.700-0	1.300-0	1.470-0	0.000-0	0.000-0	7.000-0	1.500-0	1.100-0	0.000-0	0.000-0	0.000-0	4.000-0	1.000-0	0.000-0	0.000-0	0.900-0	2.300-0	3.720-0	1.100-0	8.400-0	0.000-0	0.900-0	0.900-0	8.000-0	0.900-0	0.970-0	1.720-0			
	VML410AH	1.000-0	4.100-0	1.770-0	5.100-0	5.200-0	0.000-0	1.070-0	1.500-0	8.000-0	8.200-0	0.000-0	1.400-0	6.000-1	1.300-0	1.370-0	1.700-0	0.000-0	0.000-0	2.000-0	4.970-0	0.900-0	0.000-0	4.300-0	1.200-0	1.070-0	3.370-0	2.200-0	0.000-0	0.900-0	0.900-0	0.970-0	0.000-0	0.000-0	1.200-0			
	VML512AC	3.700-0	6.000-0	3.100-0	7.010-0	4.300-0	0.000-0	0.770-0	1.200-0	4.700-0	1.020-0	0.000-0	1.200-0	3.700-1	1.000-0	1.000-0	1.000-0	0.000-0	0.000-0	2.400-0	4.000-0	1.000-0	0.000-0	3.000-0	3.100-0	4.710-0	3.700-0	1.900-0	0.000-0	1.000-0	1.070-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0		
	VML666H	4.000-0	6.000-0	2.000-0	8.000-0	7.000-0	0.000-0	0.770-0	4.000-0	2.200-0	2.300-0	0.000-0	1.000-0	1.500-1	1.000-0	1.000-0	1.000-0	0.000-0	0.000-0	2.000-0	2.000-0	1.170-0	0.000-0	4.000-0	3.070-0	0.900-0	2.100-0	1.070-0	0.000-0	1.170-0	1.000-0	1.170-0	1.100-0	1.070-0	1.070-0	1.000-0	1.000-0	
	VML90610CUSPD	7.200-0	1.100-0	0.000-0	1.100-0	0.000-0	0.000-0	7.200-1	4.300-0	3.400-0	3.700-0	0.000-0	0.000-0	2.070-1	3.000-0	2.700-0	0.000-0	0.000-0	0.000-0	1.070-0	4.000-0	1.000-0	0.000-0	1.700-0	5.000-0	0.410-0	2.000-0	2.200-0	2.100-0	0.000-0	1.000-0	4.070-0	1.000-0	1.000-0	4.300-0	0.000-0	0.000-0	4.300-0
	VML90810CU	7.170-0	1.100-0	0.000-0	1.100-0	0.000-0	0.000-0	7.400-1	4.200-0	3.300-0	3.600-0	0.000-0	0.000-0	1.900-1	3.000-0	2.700-0	0.000-0	0.000-0	0.000-0	1.000-0	3.900-0	1.000-0	0.000-0	1.700-0	5.000-0	0.410-0	2.000-0	2.200-0	2.100-0	0.000-0	1.000-0	4.000-0	1.000-0	1.000-0	4.300-0	0.000-0	0.000-0	4.300-0
	VML90810H	5.700-0	1.000-0	0.000-0	1.070-0	0.700-0	0.000-0	1.010-0	4.270-0	3.400-0	2.600-0	0.000-0	0.000-0	2.030-1	3.000-0	2.670-0	0.000-0	0.000-0	0.000-0	1.070-0	3.070-0	1.070-0	0.000-0	1.800-0	4.070-0	0.700-0	2.720-0	2.100-0	0.000-0	1.070-0	4.000-0	1.070-0	1.000-0	4.300-0	0.000-0	0.000-0	4.300-0	
	VML908CUSPD	1.000-0	6.000-0	1.000-0	8.000-0	8.000-0	0.000-0	1.000-0	4.000-0	2.170-0	2.400-0	0.000-0	7.400-0	4.470-1	1.000-0	1.000-0	1.100-0	0.000-0	0.000-0	2.000-0	4.300-0	1.000-0	0.000-0	2.900-0	4.270-0	0.900-0	2.000-0	1.100-0	2.500-0	0.000-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0		
	VML908CUSPRDK	4.500-0	6.000-0	2.000-0	8.000-0	7.000-0	0.000-0	1.000-0	4.000-0	2.170-0	2.400-0	0.000-0	7.400-0	4.470-1	1.000-0	1.000-0	1.100-0	0.000-0	0.000-0	2.000-0	4.300-0	1.000-0	0.000-0	2.900-0	4.270-0	0.900-0	2.000-0	1.100-0	2.500-0	0.000-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0		
	VML91014CUSPD	8.000-0	1.000-0	0.000-0	1.000-0	0.000-0	0.000-0	8.000-1	5.170-0	4.000-0	4.400-0	0.000-0	0.000-0	2.300-1	4.000-0	3.300-0	0.000-0	0.000-0	0.000-0	1.200-0	4.700-0	1.000-0	0.000-0	2.000-0	7.000-0	1.100-0	2.470-0	2.000-0	1.900-0	3.500-0	1.900-0	1.900-0	2.500-0	0.000-0	0.000-0	1.170-0		
	VML910C	5.000-0	7.000-0	2.070-0	7.370-0	6.000-0	0.000-0	1.270-0	1.700-0	3.000-0	1.100-0	0.000-0	1.700-0	7.700-1	1.000-0	1.000-0	1.000-0	0.000-0	0.000-0	3.270-0	5.100-0	0.000-0	0.000-0	4.970-0	2.110-0	3.070-0	3.000-0	2.200-0	2.000-0	1.100-0	1.400-0	1.170-0	1.200-0	2.200-0	0.000-0	0.000-0	1.400-0	
	VML910CU	2.620-0	6.000-0	0.000-0	8.000-0	8.000-0	0.000-0	0.000-0	3.270-0	2.000-0	2.700-0	0.000-0	0.000-0	1.500-1	1.000-0	1.000-0	1.000-0	0.000-0	0.000-0	3.270-0	5.100-0	0.000-0	0.000-0	4.970-0	2.110-0	3.070-0	3.000-0	2.200-0	2.000-0	1.100-0	1.400-0	1.170-0	1.200-0	2.200-0	0.000-0	0.000-0	1.400-0	
	VML910CUB8	4.200-0	0.270-0	1.000-0	0.200-0	0.000-0	0.000-0	2.000-1	1.700-0	1.000-0	1.700-0	0.000-0	1.000-0	0.200-1	1.070-0	1.000-0	2.000-0	0.000-0	0.000-0	3.400-0	5.300-0	1.400-0	0.000-0	5.070-0	3.500-0	4.000-0	3.000-0	2.470-0	0.000-0	1.400-0	1.500-0	1.400-0	1.400-0	2.470-0	0.000-0	0.000-0	1.400-0	
	VML910CURK	5.000-0	6.000-0	0.000-0	8.000-0	8.000-0	0.000-0	0.000-0	3.270-0	2.000-0	2.700-0	0.000-0	0.000-0	1.500-1	1.000-0	1.000-0	1.000-0	0.000-0	0.000-0	3.270-0	5.100-0	0.000-0	0.000-0	4.970-0	2.110-0	3.070-0	3.000-0	2.200-0	2.000-0	1.100-0	1.400-0	1.170-0	1.200-0	2.200-0	0.000-0	0.000-0	1.400-0	
	VML910CUSPD	1.000-0	6.000-0	1.000-0	8.000-0	8.000-0	0.000-0	1.000-0	4.000-0	2.170-0	2.400-0	0.000-0	7.400-0	4.470-1	1.000-0	1.000-0	1.100-0	0.000-0	0.000-0	2.000-0	4.300-0	1.000-0	0.000-0	2.900-0	4.270-0	0.900-0	2.000-0	1.100-0	2.500-0	0.000-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0		
	VML910CUSPRDK	1.370-0	6.000-0	1.000-0	8.000-0	8.000-0	0.000-0	1.000-0	4.000-0	2.170-0	2.400-0	0.000-0	7.400-0	4.470-1	1.000-0	1.000-0	1.100-0	0.000-0	0.000-0	2.000-0	4.300-0	1.000-0	0.000-0	2.900-0	4.270-0	0.900-0	2.000-0	1.100-0	2.500-0	0.000-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0		
	VML910TGSPD	4.970-0	8.300-0	2.370-0	8.070-0	7.700-0	0.000-0	1.200-0	1.900-0	1.700-0	2.000-0	0.000-0	1.700-0	7.700-1	1.000-0	1.000-0	1.000-0	0.000-0	0.000-0	4.270-0	3.000-0	1.200-0	0.000-0	3.700-0	3.110-0	4.200-0	2.000-0	2.000-0	1.200-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0	1.000-0		
	VML91214CU	8.100-0	1.200-0	0.000-0	1.200-0	0.000-0	0.000-0	8.000-1	4.000-0	3.000-0	4.270-0	0.000-0	0.000-0	2.270-1	4.000-0	3.100-0	0.000-0	0.000-0	0.000-0	1.400-0	4.900-0	1.000-0	0.000-0	1.000-0	6.000-0	1.000-0	2.200-0	2.400-0	2.000-0	1.000-0	5.000-0	1.000-0	1.000-0	4.000-0	0.000-0	0.000-0	4.000-0	
	VML91214H	7.000-0	1.200-0	0.000-0	1.200-0	0.000-0	0.000-0	8.200-1	4.700-0	3.700-0	4.000-0	0.000-0	0.000-0	2.270-1	4.000-0	3.000-0	0.000-0	0.000-0	0.000-0	1.170-0	4.070-0	1.000-0	0.000-0	4.700-														

PEP ecopassport	VM108KSPD	6.745-04	3.750-01	1.045-01	2.345-01	2.505-10	0.005-00	3.345-10	3.205-08	3.075-04	2.015-03	0.005-00	7.815-03	2.575-08	7.355-10	3.455-02	6.935-04	1.945-02	2.655-02	7.455-04	8.785-02	2.275-10	0.005-00	3.115-08	4.055-09	4.855-04	1.255-05	3.035-01	0.005-00	2.275-10	7.415-09	2.275-10	2.575-09	3.035-01	0.005-00	0.005-00	0.005-00	1.835-02
	VM108SPD	6.745-04	3.750-01	1.045-01	2.345-01	2.505-10	0.005-00	3.345-10	3.205-08	3.075-04	2.015-03	0.005-00	7.815-03	2.575-08	7.355-10	3.455-02	6.935-04	1.945-02	2.655-02	7.455-04	8.785-02	2.275-10	0.005-00	3.115-08	4.055-09	4.855-04	1.255-05	3.035-01	0.005-00	2.275-10	7.415-09	2.275-10	2.575-09	3.035-01	0.005-00	0.005-00	0.005-00	1.835-02
	VM110	2.455-03	1.085-00	2.055-01	8.835-01	0.005-00	0.005-00	1.275-01	1.215-02	1.175-03	7.285-03	0.005-00	2.155-02	8.975-08	2.465-09	1.315-01	2.355-03	7.255-02	0.005-00	1.535-03	3.635-01	8.375-09	0.005-00	1.135-08	1.475-09	1.755-03	1.345-05	1.135-02	0.005-00	8.375-09	2.055-09	8.375-09	9.465-09	1.125-09	0.005-00	0.005-00	0.005-00	8.585-02
	VM111010	2.315-04	2.345-01	1.085-01	6.785-02	4.635-10	0.005-00	9.175-01	9.305-07	8.415-05	6.885-04	0.005-00	5.375-03	7.355-09	1.945-10	9.485-02	2.545-04	5.935-03	4.855-02	7.075-04	1.355-02	7.335-01	0.005-00	1.075-09	1.345-09	1.975-04	5.285-06	9.915-02	0.005-00	7.335-01	5.055-09	7.335-01	8.315-01	9.915-02	0.005-00	0.005-00	0.005-00	6.575-03
	VM111010K	2.315-04	2.345-01	1.085-01	6.785-02	4.635-10	0.005-00	9.175-01	9.305-07	8.415-05	6.885-04	0.005-00	5.375-03	7.355-09	1.945-10	9.485-02	2.545-04	5.935-03	4.855-02	7.075-04	1.355-02	7.335-01	0.005-00	1.075-09	1.345-09	1.975-04	5.285-06	9.915-02	0.005-00	7.335-01	5.055-09	7.335-01	8.315-01	9.915-02	0.005-00	0.005-00	0.005-00	6.575-03
	VM1110K	1.205-04	1.225-01	5.615-02	3.025-02	2.455-10	0.005-00	4.775-01	4.835-07	4.375-05	3.635-04	0.005-00	2.755-03	3.855-09	1.975-10	4.935-02	1.325-04	3.055-03	2.545-02	3.885-04	7.075-02	3.815-01	0.005-00	5.575-10	6.975-10	8.145-09	2.755-09	5.155-02	0.005-00	3.815-01	2.635-09	3.815-01	4.335-01	5.155-02	0.005-00	0.005-00	0.005-00	3.425-03
	VM11214KSPD	2.315-04	2.345-01	1.085-01	6.785-02	4.635-10	0.005-00	9.175-01	9.305-07	8.415-05	6.885-04	0.005-00	5.375-03	7.355-09	1.945-10	9.485-02	2.545-04	5.935-03	4.855-02	7.075-04	1.355-02	7.335-01	0.005-00	1.075-09	1.345-09	1.975-04	5.285-06	9.915-02	0.005-00	7.335-01	5.055-09	7.335-01	8.315-01	9.915-02	0.005-00	0.005-00	0.005-00	6.575-03
	VM11214SPD	2.315-04	2.345-01	1.085-01	6.785-02	4.635-10	0.005-00	9.175-01	9.305-07	8.415-05	6.885-04	0.005-00	5.375-03	7.355-09	1.945-10	9.485-02	2.545-04	5.935-03	4.855-02	7.075-04	1.355-02	7.335-01	0.005-00	1.075-09	1.345-09	1.975-04	5.285-06	9.915-02	0.005-00	7.335-01	5.055-09	7.335-01	8.315-01	9.915-02	0.005-00	0.005-00	0.005-00	6.575-03
	VM112KSPD	2.315-04	2.345-01	1.085-01	6.785-02	4.635-10	0.005-00	9.175-01	9.305-07	8.415-05	6.885-04	0.005-00	5.375-03	7.355-09	1.945-10	9.485-02	2.545-04	5.935-03	4.855-02	7.075-04	1.355-02	7.335-01	0.005-00	1.075-09	1.345-09	1.975-04	5.285-06	9.915-02	0.005-00	7.335-01	5.055-09	7.335-01	8.315-01	9.915-02	0.005-00	0.005-00	0.005-00	6.575-03
	VM112SPD	2.315-04	2.345-01	1.085-01	6.785-02	4.635-10	0.005-00	9.175-01	9.305-07	8.415-05	6.885-04	0.005-00	5.375-03	7.355-09	1.945-10	9.485-02	2.545-04	5.935-03	4.855-02	7.075-04	1.355-02	7.335-01	0.005-00	1.075-09	1.345-09	1.975-04	5.285-06	9.915-02	0.005-00	7.335-01	5.055-09	7.335-01	8.315-01	9.915-02	0.005-00	0.005-00	0.005-00	6.575-03
	VM114	2.585-03	1.335-00	2.455-01	1.075-00	0.005-00	0.005-00	1.545-01	1.465-02	1.425-03	8.805-03	0.005-00	2.655-02	1.155-07	2.445-09	1.535-01	2.585-03	8.775-02	0.005-00	1.555-03	4.375-01	1.915-01	0.005-00	1.375-08	1.775-09	2.055-03	2.255-05	1.355-02	0.005-00	1.915-01	2.455-09	1.915-01	1.555-02	1.355-02	0.005-00	0.005-00	0.005-00	7.555-02
	VM111414	3.585-04	2.355-01	1.135-01	6.915-02	4.715-10	0.005-00	9.355-01	8.455-07	8.355-05	7.115-04	0.005-00	5.475-03	7.435-09	1.855-10	9.855-02	2.545-04	5.935-03	4.855-02	7.075-04	1.355-02	7.475-01	0.005-00	1.595-09	1.375-09	1.655-04	5.355-06	1.975-02	0.005-00	7.475-01	5.135-09	7.475-01	8.455-01	1.975-02	0.005-00	0.005-00	0.005-00	6.755-03
	VM111414K	7.575-04	1.455-01	1.345-01	2.555-01	4.155-10	0.005-00	9.355-01	8.455-07	8.355-05	7.115-04	0.005-00	9.745-03	7.435-09	1.855-10	9.855-02	2.545-04	5.935-03	4.855-02	7.075-04	1.355-02	7.475-01	0.005-00	1.595-09	1.375-09	1.655-04	5.355-06	1.975-02	0.005-00	7.475-01	5.135-09	7.475-01	8.455-01	1.975-02	0.005-00	0.005-00	0.005-00	6.755-03
	VM1114K	1.435-04	1.455-01	6.655-02	4.205-02	2.855-10	0.005-00	5.655-01	5.755-07	3.215-05	4.235-04	0.005-00	3.335-03	4.535-09	1.925-10	5.855-02	1.355-04	3.655-03	3.035-02	4.355-04	8.425-02	4.545-01	0.005-00	6.545-10	8.315-10	9.715-09	3.255-06	6.145-02	0.005-00	4.545-01	3.135-09	4.545-01	3.155-01	6.145-02	0.005-00	0.005-00	0.005-00	4.975-03
	VM11820KSPD	2.315-04	2.345-01	1.085-01	6.785-02	4.635-10	0.005-00	9.175-01	9.305-07	8.415-05	6.885-04	0.005-00	5.375-03	7.355-09	1.945-10	9.485-02	2.545-04	5.935-03	4.855-02	7.075-04	1.355-02	7.335-01	0.005-00	1.075-09	1.345-09	1.975-04	5.285-06	9.915-02	0.005-00	7.335-01	5.055-09	7.335-01	8.315-01	9.915-02	0.005-00	0.005-00	0.005-00	6.575-03
	VM11820SPD	2.315-04	2.345-01	1.085-01	6.785-02	4.635-10	0.005-00	9.175-01	9.305-07	8.415-05	6.885-04	0.005-00	5.375-03	7.355-09	1.945-10	9.485-02	2.545-04	5.935-03	4.855-02	7.075-04	1.355-02	7.335-01	0.005-00	1.075-09	1.345-09	1.975-04	5.285-06	9.915-02	0.005-00	7.335-01	5.055-09	7.335-01	8.315-01	9.915-02	0.005-00	0.005-00	0.005-00	6.575-03
	VM118KSPD	1.055-03	1.655-01	1.545-01	3.585-01	3.545-10	0.005-00	5.255-00	1.975-08	4.815-04	3.135-03	0.005-00	1.55-02	4.025-09	1.155-10	4.545-02	1.945-02	3.545-02	4.855-02	1.135-02	1.355-01	3.545-01	0.005-00	4.855-09	6.245-09	7.255-04	5.955-06	4.755-01	0.005-00	3.545-01	1.125-09	3.545-01	4.815-09	4.755-01	0.005-00	0.005-00	0.005-00	2.855-02
	VM118SPD	3.875-02	1.725-00	3.225-01	1.355-00	0.005-00	0.005-00	2.015-01	1.975-08	1.855-03	1.155-02	0.005-00	3.355-02	1.535-07	4.455-09	2.075-01	3.715-02	1.145-01	0.005-00	2.425-03	5.755-03	1.325-01	0.005-00	1.755-08	2.315-09	2.655-03	6.945-03	1.755-00	0.005-00	1.325-01	3.245-09	1.325-01	1.525-02	1.755-00	0.005-00	0.005-00	0.005-00	1.945-01
	VM120	1.255-04	1.255-01	5.535-02	3.585-02	2.455-10	0.005-00	4.955-01	5.025-07	4.545-05	3.775-04	0.005-00	2.955-03	3.945-09	1.925-10	5.125-02	1.375-04	3.255-03	2.545-02	3.525-04	7.345-02	3.555-01	0.005-00	5.755-10	7.245-10	8.455-05	2.855-06	5.345-02	0.005-00	3.555-01	2.735-09	3.555-01	4.455-01	3.355-02	0.005-00	0.005-00	0.005-00	3.555-03
	VM12020	3.585-04	1.655-01	1.655-01	1.945-01	7.115-10	0.005-00	1.415-00	1.435-08	1.355-04	1.975-02	0.005-00	8.255-02	1.125-09	2.855-10	1.455-02	3.525-04	5.135-03	7.535-02	1.955-02	2.055-02	1.135-09	0.005-00	1.655-09	2.055-09	2.415-04	8.145-06	1.525-01	0.005-00	1.135-09	7.775-09	1.135-09	1.255-02	1.525-01	0.005-00	0.005-00	0.005-00	1.675-02
	VM12020K	3.585-04	1.655-01	1.655-01	1.945-01	7.115-10	0.005-00	1.415-00	1.435-08	1.355-04	1.975-02	0.005-00	8.255-02	1.125-09	2.855-10	1.455-02	3.525-04	5.135-03	7.535-02	1.955-02	2.055-02	1.135-09	0.005-00	1.655-09	2.055-09	2.415-04	8.145-06	1.525-01	0.005-00	1.135-09	7.775-09	1.135-09	1.255-02	1.525-01	0.005-00	0.005-00	0.005-00	1.675-02
	VM120K	4.055-01	1.755-00	3.355-01	1.455-00	0.005-00	0.005-00	2.555-01	1.955-02	1.925-03	1.255-02	0.005-00	3.555-02	1.615-07	4.555-09	2.175-01	3.855-02	1.255-01	0.005-00	2.535-03	3.875-01	1.355-01	0.005-00	1.875-08	2.425-09	2.815-03	7.155-05	1.845-00	0.005-00	1.355-01	3.355-09	1.355-01	1.975-01	1.845-00	0.005-00	0.005-00	0.005-00	1.955-01
	VM202K	8.335-05	4.425-03	3.555-02	2.445-02	1.655-10	0.005-00	3.355-01	3.355-07	3.055-05	2.315-04	0.005-00	1.955-03	2.835-09	1.975-10	3.415-02	9.155-02	2.135-03	1.755-02	2.545-04	4.855-02	2.845-01	0.005-00	3.555-10	4.835-10	5.545-05	1.955-06	3.575-02	0.005-00	2.845-01	1.835-09	2.845-01	2.855-01	3.575-02	0.005-00	0.005-00	0.005-00	2.355-03
	VM206	9.755-05	8.825-02	4.535-02	2.855-02	1.945-10	0.005-00	3.855-01	3.905-07	3.535-05	2.935-04	0.005-00	2.255-03	3.075-09	1.935-10	3.555-02	1.975-04	2.455-03	2.935-02	2.975-04	3.715-02	3.555-01	0.005-00	4.555-10	5.835-10	6.955-05	2.235-06	4.155-02	0.005-00	3.555-01	2.325-09	3.555-01	3.455-01	4.155-02	0.005-00	0.005-00	0.005-00	2.755-03
	VM206K	9.755-05	8.825-02	4.535-02	2.855-02	1.945-10	0.005-00	3.855-01	3.905-07	3.535-05	2.935-04	0.005-00	2.255-03	3.077-09	1.935-10	3.555-02	1.975-04	2.455-03</																				

	VME05CVRL	2.23e-04	1.05e-02	2.17e-03	7.97e-03	1.93e-12	0.00e+00	1.10e-01	1.09e-07	1.05e-05	6.63e-08	0.00e+00	2.16e-04	8.77e-10	2.36e-11	1.18e-03	2.18e-05	6.96e-04	1.68e-04	1.64e-03	3.20e-05	7.38e-02	0.00e+00	1.03e-10	1.33e-10	1.93e-05	4.00e-07	1.01e-02	0.00e+00	7.98e-03	2.01e-10	7.58e-02	8.61e-05	1.21e-02	0.00e+00	0.00e+00	0.00e+00	6.00e-04
	VME06CVRL	2.26e-05	1.07e-02	2.27e-02	8.07e-03	1.93e-12	0.00e+00	1.16e-01	1.17e-07	1.07e-05	6.72e-08	0.00e+00	2.16e-04	8.88e-10	2.36e-11	1.20e-03	2.18e-05	6.95e-04	2.02e-04	1.70e-03	3.23e-05	7.68e-02	0.00e+00	1.04e-10	1.35e-10	1.97e-05	4.07e-07	1.03e-02	0.00e+00	7.68e-03	2.06e-10	7.68e-02	8.75e-05	1.03e-02	0.00e+00	0.00e+00	0.00e+00	6.00e-04
	VME07CVRL	2.28e-05	1.14e-02	2.48e-02	8.46e-03	2.33e-12	0.00e+00	1.21e-01	1.16e-07	1.12e-05	7.00e-08	0.00e+00	2.36e-04	9.31e-10	2.71e-11	1.29e-03	2.36e-05	6.97e-04	2.08e-04	1.89e-03	3.37e-05	8.08e-02	0.00e+00	1.10e-10	1.42e-10	1.85e-05	4.28e-07	1.08e-02	0.00e+00	8.08e-03	2.10e-10	7.90e-02	9.15e-05	1.08e-02	0.00e+00	0.00e+00	0.00e+00	6.40e-04
	VME9160CU	2.48e-04	2.53e-01	1.17e-01	7.32e-02	4.38e-10	0.00e+00	9.90e-01	1.00e-08	9.89e-05	7.53e-04	0.00e+00	5.79e-03	7.88e-09	2.08e-10	1.02e-02	2.79e-04	6.45e-03	5.28e-02	7.83e-04	1.47e-02	7.91e-01	0.00e+00	1.18e-08	1.45e-09	1.68e-04	5.71e-05	1.97e-01	0.00e+00	7.91e-01	5.43e-05	8.36e-01	1.07e-01	0.00e+00	0.00e+00	0.00e+00	7.68e-03	
	VML106	2.19e-05	1.05e-01	1.00e-01	7.00e-02	0.00e+00	0.00e+00	1.10e-01	1.00e-08	1.04e-05	6.47e-03	0.00e+00	1.91e-03	6.86e-09	3.07e-10	1.20e-03	2.36e-05	6.40e-03	5.28e-02	7.83e-04	1.47e-02	7.91e-01	0.00e+00	1.18e-08	1.45e-09	1.68e-04	5.71e-05	1.97e-01	0.00e+00	7.91e-01	5.43e-05	8.36e-01	1.07e-01	0.00e+00	0.00e+00	0.00e+00	7.68e-03	
	VML10606	1.88e-04	1.92e-01	8.89e-02	5.98e-02	3.78e-10	0.00e+00	7.52e-01	7.62e-07	6.90e-05	5.72e-04	0.00e+00	4.46e-03	5.99e-09	1.98e-10	1.78e-03	2.06e-04	4.86e-03	4.91e-02	5.90e-04	1.11e-02	6.01e-01	0.00e+00	8.78e-10	1.18e-09	1.28e-04	4.33e-05	6.12e-02	0.00e+00	6.01e-01	4.14e-05	6.01e-01	6.92e-01	6.12e-02	0.00e+00	0.00e+00	5.36e-03	
	VML106RK	2.18e-03	8.88e-01	1.03e-01	7.89e-01	0.00e+00	0.00e+00	1.13e-01	1.00e-08	1.04e-05	6.47e-03	0.00e+00	1.91e-03	6.86e-09	3.07e-10	1.17e-01	2.06e-03	6.45e-02	0.00e+00	1.36e-03	3.23e-05	7.44e-09	0.00e+00	1.01e-08	1.30e-09	1.91e-03	3.89e-05	9.93e-01	0.00e+00	7.44e-09	1.83e-08	7.44e-09	8.94e-04	9.93e-01	0.00e+00	0.00e+00	8.85e-03	
	VML10810SPD	1.78e-03	8.80e-01	2.03e-01	6.32e-01	2.75e-10	0.00e+00	9.89e-09	8.89e-08	8.34e-04	5.33e-03	0.00e+00	1.79e-02	6.93e-09	2.02e-09	9.36e-02	1.73e-03	3.22e-02	2.91e-02	1.48e-02	2.48e-01	6.09e+00	0.00e+00	8.23e-09	1.98e-09	1.24e-03	3.24e-05	6.88e-01	0.00e+00	6.09e+00	1.73e-09	6.09e+00	6.09e+00	0.00e+00	0.00e+00	4.81e-03		
	VML108SPD	7.22e-03	8.80e-01	2.03e-01	6.32e-01	2.37e-10	0.00e+00	9.89e-09	8.89e-08	8.34e-04	5.33e-03	0.00e+00	8.15e-03	6.93e-09	2.31e-02	7.71e-04	2.56e-02	3.10e-02	2.91e-02	1.51e-02	9.94e-02	6.09e+00	0.00e+00	8.23e-09	1.98e-09	1.24e-03	3.24e-05	6.88e-01	0.00e+00	6.09e+00	1.73e-09	6.09e+00	6.09e+00	0.00e+00	0.00e+00	4.81e-03		
	VML108SPDRK	7.75e-04	6.13e-01	3.68e-01	2.45e-01	1.83e+00	0.00e+00	3.45e+00	3.30e-08	3.17e-04	2.33e-03	0.00e+00	1.37e-02	2.73e-09	7.48e-10	1.32e-02	8.14e-04	2.03e-02	1.83e-01	1.64e-03	7.08e-02	2.93e+00	0.00e+00	3.59e-04	4.94e-09	3.91e-04	1.61e-05	3.45e-01	0.00e+00	2.93e+00	1.28e-08	2.93e+00	2.97e+00	3.45e-01	0.00e+00	0.00e+00	2.13e-03	
	VML110	1.23e-04	1.22e-01	5.61e-02	3.54e-02	2.45e-10	0.00e+00	4.77e-01	4.82e-07	4.37e-05	3.63e-04	0.00e+00	2.79e-03	3.80e-09	1.01e-10	4.03e-03	1.32e-04	3.06e-03	2.54e-02	3.68e-04	7.97e-02	3.81e-01	0.00e+00	5.57e-10	6.97e-10	8.14e-05	2.75e-06	5.19e-02	0.00e+00	3.81e-01	2.63e-09	3.81e-01	4.33e-01	1.15e-02	0.00e+00	0.00e+00	4.42e-03	
	VML11010	9.75e-04	4.33e-01	6.19e-02	3.91e-01	0.00e+00	0.00e+00	5.08e+00	4.81e-08	4.46e-04	2.80e-03	0.00e+00	8.36e-03	3.95e-09	1.13e-09	5.23e-02	9.37e-04	2.66e-02	0.00e+00	6.10e-04	1.44e-01	3.33e+00	0.00e+00	4.59e-09	5.93e-09	6.77e-04	1.73e-05	4.44e-01	0.00e+00	3.33e+00	1.87e-08	3.33e+00	3.78e+00	4.44e-01	0.00e+00	2.62e-03		
	VML110RK	7.72e-04	4.07e-01	3.95e-01	2.44e-01	1.81e+00	0.00e+00	3.45e+00	3.30e-08	3.17e-04	2.33e-03	0.00e+00	1.37e-02	2.69e-09	7.48e-10	1.32e-02	8.15e-04	2.03e-02	1.84e-01	1.63e-03	7.08e-02	2.93e+00	0.00e+00	3.59e-04	4.94e-09	3.91e-04	1.61e-05	3.45e-01	0.00e+00	2.93e+00	1.28e-08	2.93e+00	2.97e+00	3.45e-01	0.00e+00	0.00e+00	2.13e-03	
	VML11214SPD	3.77e-03	2.99e-09	4.62e-01	2.08e+00	0.00e+00	0.00e+00	2.69e-01	2.80e-02	2.79e-03	1.71e-02	0.00e+00	5.05e-02	2.28e-07	6.69e-09	3.08e-01	5.94e-02	1.71e-01	0.00e+00	3.61e-03	8.52e-01	1.97e-01	0.00e+00	2.69e-08	3.45e-09	4.05e-03	1.02e-04	2.62e+00	0.00e+00	1.97e-01	4.63e-08	1.97e-01	2.23e-01	2.62e+00	0.00e+00	0.00e+00	1.55e-01	
	VML1122SPD	7.94e-04	3.52e-01	6.63e-02	2.84e-01	0.00e+00	0.00e+00	4.12e+00	3.90e-08	3.76e-04	2.36e-03	0.00e+00	6.97e-03	3.15e-09	9.21e-10	4.25e-02	7.62e-04	2.35e-02	0.00e+00	4.96e-04	1.17e-01	2.71e+00	0.00e+00	3.66e-09	4.74e-09	5.91e-04	1.41e-05	3.45e-01	0.00e+00	2.71e+00	6.65e-09	2.71e+00	3.97e+00	3.45e-01	0.00e+00	0.00e+00	1.73e-03	
	VML114	7.97e-04	3.51e-01	6.61e-02	2.83e-01	0.00e+00	0.00e+00	4.10e+00	3.90e-08	3.76e-04	2.35e-03	0.00e+00	6.94e-03	3.14e-09	9.17e-10	4.24e-02	7.59e-04	2.34e-02	0.00e+00	4.94e-04	1.17e-01	2.70e+00	0.00e+00	3.65e-09	4.73e-09	5.91e-04	1.40e-05	3.45e-01	0.00e+00	2.70e+00	6.62e-09	2.70e+00	3.96e+00	3.45e-01	0.00e+00	0.00e+00	1.73e-03	
	VML11414	5.71e-05	2.95e-02	4.82e-01	2.08e+00	0.00e+00	0.00e+00	2.69e-01	2.80e-02	2.79e-03	1.71e-02	0.00e+00	5.06e-02	2.28e-07	6.69e-09	3.08e-01	5.94e-02	1.71e-01	0.00e+00	3.61e-03	8.51e-01	1.97e-01	0.00e+00	2.69e-08	3.45e-09	4.05e-03	1.02e-04	2.62e+00	0.00e+00	1.97e-01	4.63e-08	1.97e-01	2.23e-01	2.62e+00	0.00e+00	0.00e+00	1.55e-01	
	VML114RK	7.91e-04	3.51e-01	6.61e-02	2.83e-01	0.00e+00	0.00e+00	4.10e+00	3.90e-08	3.76e-04	2.35e-03	0.00e+00	6.94e-03	3.14e-09	9.17e-10	4.24e-02	7.59e-04	2.34e-02	0.00e+00	4.94e-04	1.17e-01	2.70e+00	0.00e+00	3.65e-09	4.73e-09	5.91e-04	1.40e-05	3.45e-01	0.00e+00	2.70e+00	6.62e-09	2.70e+00	3.96e+00	3.45e-01	0.00e+00	0.00e+00	1.73e-03	
	VML11820SPD	1.83e-03	1.14e-01	1.53e-01	6.60e-01	0.00e+00	0.00e+00	9.51e+00	9.04e-08	8.75e-04	5.44e-03	0.00e+00	1.61e-02	7.28e-09	1.73e-09	9.82e-02	1.79e-03	5.43e-02	0.00e+00	1.19e-03	2.70e-01	6.29e+00	0.00e+00	8.46e-09	1.18e-09	1.27e-03	2.24e-05	8.34e-01	0.00e+00	6.29e+00	1.54e-08	6.29e+00	7.38e+00	1.35e-01	0.00e+00	0.00e+00	4.62e-03	
	VML118SPD	9.44e-04	4.26e-01	7.93e-02	3.47e-01	0.00e+00	0.00e+00	4.91e+00	4.87e-08	4.52e-04	2.81e-03	0.00e+00	8.36e-03	3.73e-09	1.10e-09	5.07e-02	9.08e-04	2.60e-02	0.00e+00	5.91e-04	1.40e-01	3.32e+00	0.00e+00	4.37e-09	5.93e-09	6.95e-04	1.67e-05	4.37e-01	0.00e+00	3.32e+00	7.92e-09	3.32e+00	3.98e+00	4.37e-01	0.00e+00	0.00e+00	2.94e-03	
	VML118SPDRK	9.44e-04	4.26e-01	7.93e-02	3.47e-01	0.00e+00	0.00e+00	4.91e+00	4.87e-08	4.52e-04	2.81e-03	0.00e+00	8.36e-03	3.73e-09	1.10e-09	5.07e-02	9.08e-04	2.60e-02	0.00e+00	5.91e-04	1.40e-01	3.32e+00	0.00e+00	4.37e-09	5.93e-09	6.95e-04	1.67e-05	4.37e-01	0.00e+00	3.32e+00	7.92e-09	3.32e+00	3.98e+00	4.37e-01	0.00e+00	0.00e+00	2.94e-03	
	VML120	3.43e-04	4.18e-01	7.88e-02	3.40e-01	0.00e+00	0.00e+00	4.89e+00	4.80e-08	4.50e-04	2.80e-03	0.00e+00	8.27e-03	3.74e-09	1.09e-09	5.02e-02	9.05e-04	2.76e-02	0.00e+00	5.89e-04	1.39e-01	3.32e+00	0.00e+00	4.30e-09	5.93e-09	6.94e-04	1.67e-05	4.26e-01	0.00e+00	3.32e+00	7.89e-09	3.32e+00	3.93e+00	4.26e-01	0.00e+00	0.00e+00	2.93e-03	
	VML12020	1.69e-03	1.21e-01	1.38e-01	5.94e-01	0.00e+00	0.00e+00	8.85e+00	8.13e-08	7.87e-04	4.89e-03	0.00e+00	1.46e-02	6.54e-09	1.91e-09	8.82e-02	1.98e-03	4.88e-02	0.00e+00	1.03e-03	2.43e-01	5.83e+00	0.00e+00	7.65e-09	9.84e-09	1.14e-03	2.03e-05	7.50e-01	0.00e+00	5.83e+00	1.38e-08	5.83e+00	6.98e+00	1.35e-01	0.00e+00	0.00e+00	4.42e-03	
	VML120RK	3.43e-04	4.18e-01	7.88e-02	3.40e-01	0.00e+00	0.00e+00	4.89e+00	4.80e-08	4.50e-04	2.80e-03	0.00e+00	8.27e-03	3.74e-09	1.09e-09	5.02e-02	9.05e-04	2.76e-02	0.00e+00	5.89e-04	1.39e-01	3.32e+00	0.00e+00	4.30e-09	5.93e-09	6.94e-04	1.67e-05	4.26e-01	0.00e+00	3.32e+00	7.89e-09	3.32e+00	3.93e+00	4.26e-01	0.00e+00	0.00e+00	2.93e-03	
	VML202	4.87e-04	4.05e-01	4.07e-01	2.23e-01	1.76e-10	0.00e+00	0.00e+00	2.59e-08	2.40e-08	2.33e-04	1.88e-03	0.00e+00	4.27e-03	1.93e-05	8.00e-01	2.61e-02	4.87e-04	1.44e-02	0.00e+00	3.94e-04	7.18e-01	2.67e+00	0.00e+00	4.29e-09	2.91e-09	3.38e-04	8.03e-06	2.22e-01	0.00e+00	1.68e-08	4.00e+00	1.88e-08	2.22e-01	0.00e+00	0.00e+00	1.74e-03	
	VML202RK	4.73e-04	2.47e-01	6.32e-02	1.86e-01	1.23e-10	0.00e+00	2.37e+00	2.27e-08	2.18e-04	1.41e-03	0.00e+00	5.10e-03	1.83e-05	8.00																							

Use BI-B7	VML112SPDRK	5.02E+1	9.95E+1	2.12E+0	9.35E+1	0.00E+0	0.00E+0	1.44E+2	2.35E+4	5.87E+2	9.42E+1	0.00E+0	2.65E+0	1.19E+0	2.81E+1	1.25E+2	2.94E+0	0.00E+0	0.00E+0	1.75E+1	1.45E+1	2.35E+3	0.00E+0	4.11E+2	3.92E+0	1.85E+1	3.41E+3	5.35E+2	0.00E+0	2.35E+3	3.11E+0	2.35E+1	2.84E+3	5.35E+3	0.00E+0	0.00E+0	0.00E+0	7.27E+0
	IU44	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0
IU44-11D	IU44-11	5.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	8.07E+0
	IU44-11D	6.11E+1	1.19E+2	7.07E+1	1.19E+2	0.00E+0	0.00E+0	2.15E+2	3.07E+4	7.35E+2	1.19E+0	0.00E+0	4.81E+0	1.49E+0	3.55E+1	1.69E+2	3.26E+0	0.00E+0	0.00E+0	2.13E+1	1.86E+1	3.27E+3	0.00E+0	5.62E+2	4.89E+0	2.32E+1	4.52E+3	7.67E+2	0.00E+0	3.27E+3	4.13E+0	3.27E+1	3.71E+3	7.67E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
IU44-16D	IU44-16	5.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
	IU44-16D	6.11E+1	1.19E+2	7.07E+1	1.19E+2	0.00E+0	0.00E+0	2.15E+2	3.07E+4	7.35E+2	1.19E+0	0.00E+0	4.81E+0	1.49E+0	3.55E+1	1.69E+2	3.26E+0	0.00E+0	0.00E+0	2.13E+1	1.86E+1	3.27E+3	0.00E+0	5.62E+2	4.89E+0	2.32E+1	4.52E+3	7.67E+2	0.00E+0	3.27E+3	4.13E+0	3.27E+1	3.71E+3	7.67E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
IU44-18D	IU44-18	5.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
	IU44-18D	6.11E+1	1.19E+2	7.07E+1	1.19E+2	0.00E+0	0.00E+0	2.15E+2	3.07E+4	7.35E+2	1.19E+0	0.00E+0	4.81E+0	1.49E+0	3.55E+1	1.69E+2	3.26E+0	0.00E+0	0.00E+0	2.13E+1	1.86E+1	3.27E+3	0.00E+0	5.62E+2	4.89E+0	2.32E+1	4.52E+3	7.67E+2	0.00E+0	3.27E+3	4.13E+0	3.27E+1	3.71E+3	7.67E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
VA48A	VA48A	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0
	VA48CN	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0
VA472SDSPD	VA472SDSPD	5.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	8.07E+0
	VA472SDSPDD	5.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VAB12	VAB12	2.67E+1	5.10E+0	1.13E+1	4.98E+0	0.00E+0	0.00E+0	1.91E+2	1.26E+5	3.12E+3	5.01E+2	0.00E+0	1.41E+1	6.31E+1	1.19E+2	1.03E+2	1.36E+2	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	2.98E+2	2.68E+1	9.80E+1	2.81E+3	1.91E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	8.07E+0
	VAB21	4.34E+2	8.26E+0	1.83E+1	8.12E+0	0.00E+0	0.00E+0	1.24E+1	1.96E+2	3.07E+3	8.14E+2	0.00E+0	2.25E+1	1.03E+0	2.42E+0	1.08E+1	2.23E+1	0.00E+0	0.00E+0	1.47E+2	1.25E+0	1.99E+2	0.00E+0	3.55E+0	3.42E+1	1.61E+0	2.94E+4	4.65E+1	0.00E+0	1.99E+0	2.69E+0	1.99E+2	2.42E+2	4.65E+1	0.00E+0	0.00E+0	0.00E+0	6.28E+1
VC02SW	VC02SW	3.11E+1	6.11E+1	1.13E+1	6.11E+1	0.00E+0	0.00E+0	1.15E+2	1.61E+4	3.82E+2	6.13E+1	0.00E+0	2.66E+0	7.65E+0	1.84E+1	8.79E+1	1.69E+0	0.00E+0	0.00E+0	1.10E+1	1.02E+1	1.54E+3	0.00E+0	2.94E+2	2.52E+0	1.25E+1	2.37E+3	4.08E+2	0.00E+0	1.54E+3	1.16E+0	1.54E+1	1.96E+3	4.08E+3	0.00E+0	0.00E+0	0.00E+0	4.66E+0
	VE24AH	2.93E+1	3.69E+1	3.38E+1	5.89E+1	0.00E+0	0.00E+0	1.02E+2	1.47E+4	3.54E+2	5.89E+1	0.00E+0	2.37E+0	7.14E+0	1.75E+1	8.94E+1	1.59E+0	0.00E+0	0.00E+0	1.02E+1	8.47E+0	1.42E+3	0.00E+0	2.69E+2	2.35E+0	1.12E+1	2.17E+3	3.68E+2	0.00E+0	1.42E+3	1.99E+0	1.42E+1	1.75E+3	3.68E+3	0.00E+0	0.00E+0	0.00E+0	4.25E+0
VM106	VM106	5.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
	VM10606	5.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
VM10606K	VM10606K	5.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
	VM106K	5.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
VM10810KSPD	VM10810KSPD	5.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
	VM10810SPD	5.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
VM108KSPD	VM108KSPD	5.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
	VM108SPD	5.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
VM110	VM110	4.43E+1	8.26E+1	5.15E+1	8.27E+1	0.00E+0	0.00E+0	1.91E+2	1.96E+4	3.25E+2	5.15E+1	0.00E+0	3.62E+0	1.04E+0	2.45E+1	1.27E+2	2.24E+0	0.00E+0	0.00E+0	1.51E+1	1.42E+1	2.08E+3	0.00E+0	4.07E+2	3.42E+0	1.63E+1	3.21E+3	5.75E+2	0.00E+0	2.08E+3	2.32E+0	2.08E+1	2.42E+3	5.75E+3	0.00E+0	0.00E+0	0.00E+0	6.34E+0
	VM11010	4.43E+1	1.05E+2	6.28E+1	1.05E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.29E+0	1.32E+0	3.16E+1	1.49E+2	2.90E+0	0.00E+0	0.00E+0	1.89E+1	1.74E+1	2.84E+3	0.00E+0	4.95E+2	4.35E+0	2.07E+1	4.02E+3	6.82E+2	0.00E+0	2.84E+3	3.07E+0	2.84E+1	3.32E+3	6.82E+3	0.00E+0	0.00E+0	0.00E+0	9.07E+0
VM11010K	VM11010K	5.43E+1	1.05E+2																																			

VM91820CU	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM91820CUK	6.17E-1	1.06E+2	2.69E+0	1.19E+2	0.00E+0	0.00E+0	1.91E+2	2.83E+4	7.22E+2	1.05E+0	0.00E+0	3.29E+0	1.35E+0	2.96E+0	1.46E+2	3.13E+0	0.00E+0	0.00E+0	2.98E-1	1.74E+1	2.83E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM91820H	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM91820HK	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM918C	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM918CK	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM946H	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM946HK	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM955914H	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM955914HK	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM955H	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM955HK	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM96S1	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM96S1K	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VM966H	1.31E+0	2.24E+2	1.57E+0	2.52E+2	0.00E+0	0.00E+0	4.65E+2	6.55E+4	1.98E+1	2.24E+0	0.00E+0	1.02E+1	3.18E+0	7.59E+0	4.67E+0	6.37E+0	0.00E+0	0.00E+0	4.35E-1	4.15E+1	6.34E+2	0.00E+0	1.20E+8	1.05E+0	4.85E+0	8.67E+0	1.54E+2	0.00E+0	6.34E+3	8.63E+0	6.34E+2	7.99E+3	1.64E+3	0.00E+0	0.00E+0	1.94E+1	
VM966HK	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VMA90507HSPD	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VMA90810HSPD	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VME02CVR	4.59E-1	8.87E+1	5.29E-1	8.62E+1	0.00E+0	0.00E+0	1.65E+2	2.23E+4	5.91E+2	8.85E+0	0.00E+0	3.59E+0	1.11E+0	2.65E+0	1.25E+2	2.43E+0	0.00E+0	0.00E+0	1.56E-1	1.46E+1	2.22E+3	0.00E+0	4.20E+7	3.69E+0	1.74E+0	3.36E+0	5.73E+2	0.00E+0	2.22E+3	3.68E+0	2.22E+3	2.79E+3	3.73E+2	0.00E+0	0.00E+0	0.78E+0	
VME02SPD	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0	0.00E+0		
VME03CVR	4.59E-1	8.87E+1	5.29E-1	8.62E+1	0.00E+0	0.00E+0	1.65E+2	2.23E+4	5.91E+2	8.85E+0	0.00E+0	3.59E+0	1.11E+0	2.65E+0	1.25E+2	2.43E+0	0.00E+0	0.00E+0	1.56E-1	1.46E+1	2.22E+3	0.00E+0	4.20E+7	3.69E+0	1.74E+0	3.36E+0	5.73E+2	0.00E+0	2.22E+3	3.68E+0	2.22E+3	2.79E+3	3.73E+2	0.00E+0	0.00E+0	0.78E+0	
VME04CVR	4.59E-1	8.87E+1	5.29E-1	8.62E+1	0.00E+0	0.00E+0	1.65E+2	2.23E+4	5.91E+2	8.85E+0	0.00E+0	3.59E+0	1.11E+0	2.65E+0	1.25E+2	2.43E+0	0.00E+0	0.00E+0	1.56E-1	1.46E+1	2.22E+3	0.00E+0	4.20E+7	3.69E+0	1.74E+0	3.36E+0	5.73E+2	0.00E+0	2.22E+3	3.68E+0	2.22E+3	2.79E+3	3.73E+2	0.00E+0	0.00E+0	0.78E+0	
VME05CVR	4.59E-1	8.87E+1	5.29E-1	8.62E+1	0.00E+0	0.00E+0	1.65E+2	2.23E+4	5.91E+2	8.85E+0	0.00E+0	3.59E+0	1.11E+0	2.65E+0	1.25E+2	2.43E+0	0.00E+0	0.00E+0	1.56E-1	1.46E+1	2.22E+3	0.00E+0	4.20E+7	3.69E+0	1.74E+0	3.36E+0	5.73E+2	0.00E+0	2.22E+3	3.68E+0	2.22E+3	2.79E+3	3.73E+2	0.00E+0	0.00E+0	0.78E+0	
VME06CVR	4.59E-1	8.87E+1	5.29E-1	8.62E+1	0.00E+0	0.00E+0	1.65E+2	2.23E+4	5.91E+2	8.85E+0	0.00E+0	3.59E+0	1.11E+0	2.65E+0	1.25E+2	2.43E+0	0.00E+0	0.00E+0	1.56E-1	1.46E+1	2.22E+3	0.00E+0	4.20E+7	3.69E+0	1.74E+0	3.36E+0	5.73E+2	0.00E+0	2.22E+3	3.68E+0	2.22E+3	2.79E+3	3.73E+2	0.00E+0	0.00E+0	0.78E+0	
VME07CVR	4.59E-1	8.87E+1	5.29E-1	8.62E+1	0.00E+0	0.00E+0	1.65E+2	2.23E+4	5.91E+2	8.85E+0	0.00E+0	3.59E+0	1.11E+0	2.65E+0	1.25E+2	2.43E+0	0.00E+0	0.00E+0	1.56E-1	1.46E+1	2.22E+3	0.00E+0	4.20E+7	3.69E+0	1.74E+0	3.36E+0	5.73E+2	0.00E+0	2.22E+3	3.68E+0	2.22E+3	2.79E+3	3.73E+2	0.00E+0	0.00E+0	0.78E+0	
VME916CU	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2	2.73E+4	6.95E+2	1.05E+0	0.00E+0	4.28E+0	1.32E+0	3.16E+0	1.46E+2	2.93E+0	0.00E+0	0.00E+0	1.88E-1	1.74E+1	2.84E+2	0.00E+0	4.96E+7	4.35E+0	2.07E+0	4.02E+0	6.82E+2	0.00E+0	2.64E+3	3.67E+0	2.84E+2	3.32E+3	6.82E+2	0.00E+0	0.00E+0	0.00E+0	8.07E+0
VML106	4.26E-1	8.35E+1	1.58E-1	8.49E+1	0.00E+0	0.00E+0	1.61E+2	2.24E+4	5.91E+2	8.83E+0	0.00E+0	3.75E+0	1.07E+0	2.55E+0	1.22E+2	2.33E+0	0.00E+0	0.00E+0	1.52E-1	1.44E+1	2.18E+3	0.00E+0	4.12E+7	3.91E+0	1.67E+0	3.26E+0	5.68E+2	0.00E+0	2.18E+3	3.91E+0	2.18E+3	2.71E+3	3.68E+2	0.00E+0	0.00E+0	8.91E+0	
VML10606	5.436E-1	1.06E+2	6.28E-1	1.03E+2	0.00E+0	0.00E+0	1.91E+2</																														

End Of Life C1-C4	VML9651	5.43K-01	1.00E+02	6.20E-01	1.00E+02	0.00E+00	0.00E+00	1.91E+02	2.73E-04	6.90E-02	1.02E+00	0.00E+00	4.20E+00	1.32E-09	3.10E-01	1.40E+02	2.90E+00	0.00E+00	0.00E+00	1.80E-01	1.74E+01	2.64E+03	0.00E+00	4.90E-02	4.30E-09	2.07E-01	4.02E-03	6.82E+02	0.00E+00	2.64E+03	3.07E-05	2.64E+03	3.32E+09	6.82E+02	0.00E+00	0.00E+00	6.07E+00
	VMLF110	4.98E-01	8.80E-01	1.98E+00	8.70E+01	0.00E+00	0.00E+00	1.34E+02	2.14E-04	5.40E-02	8.70E-01	0.00E+00	2.47E+00	1.11E-09	2.62E-02	1.17E+02	2.27E+00	0.00E+00	0.00E+00	1.90E-01	1.30E+01	2.19E+03	0.00E+00	3.83E-02	3.07E-09	1.74E-01	3.10E-03	5.02E+02	0.00E+00	2.19E+03	2.00E-05	2.19E+03	2.00E+09	5.02E+02	0.00E+00	0.00E+00	6.70E+00
	VMLF112SPD	4.20E-01	8.30E-01	1.54E-01	8.34E+01	0.00E+00	0.00E+00	1.58E+02	2.20E-04	5.71E-02	8.30E-01	0.00E+00	3.60E+00	1.00E-09	2.51E-01	1.20E+02	2.21E+00	0.00E+00	0.00E+00	1.80E-01	1.41E+01	2.11E+03	0.00E+00	4.00E-02	3.40E-09	1.64E-01	2.34E-03	5.08E+02	0.00E+00	2.11E+03	2.00E-05	2.11E+03	2.07E+09	5.08E+02	0.00E+00	0.00E+00	6.40E+00
	VMLF114	4.07E-01	7.90E-01	1.48E-01	7.92E+01	0.00E+00	0.00E+00	1.60E+02	2.00E-04	4.90E-02	7.97E-01	0.00E+00	3.40E+00	9.90E-09	2.30E-01	1.54E+02	2.20E+00	0.00E+00	0.00E+00	1.43E-01	1.34E+01	2.01E+03	0.00E+00	3.80E-02	3.20E-09	1.60E-01	3.00E-03	5.31E+02	0.00E+00	2.01E+03	2.01E-05	2.01E+03	2.01E+09	5.31E+02	0.00E+00	0.00E+00	6.00E+00
	VMLF118SPD	4.43E-01	8.50E-01	1.58E-01	8.64E+01	0.00E+00	0.00E+00	1.63E+02	2.00E-04	4.90E-02	8.60E-01	0.00E+00	3.30E+00	1.00E-09	2.50E-01	1.20E+02	2.20E+00	0.00E+00	0.00E+00	1.80E-01	1.40E+01	2.10E+03	0.00E+00	4.10E-02	3.07E-09	1.70E-01	3.00E-03	5.20E+02	0.00E+00	2.10E+03	2.00E-05	2.10E+03	2.00E+09	5.20E+02	0.00E+00	0.00E+00	6.00E+00
	VMLF120	5.43E-01	1.00E+02	6.20E-01	1.00E+02	0.00E+00	0.00E+00	1.91E+02	2.73E-04	6.90E-02	1.02E+00	0.00E+00	4.20E+00	1.32E-09	3.10E-01	1.40E+02	2.90E+00	0.00E+00	0.00E+00	1.80E-01	1.74E+01	2.64E+03	0.00E+00	4.90E-02	4.30E-09	2.07E-01	4.02E-03	6.82E+02	0.00E+00	2.64E+03	3.07E-05	2.64E+03	3.32E+09	6.82E+02	0.00E+00	0.00E+00	6.07E+00
	VMLF908CUSPD	5.43E-01	1.00E+02	6.20E-01	1.00E+02	0.00E+00	0.00E+00	1.91E+02	2.73E-04	6.90E-02	1.02E+00	0.00E+00	4.20E+00	1.32E-09	3.10E-01	1.40E+02	2.90E+00	0.00E+00	0.00E+00	1.80E-01	1.74E+01	2.64E+03	0.00E+00	4.90E-02	4.30E-09	2.07E-01	4.02E-03	6.82E+02	0.00E+00	2.64E+03	3.07E-05	2.64E+03	3.32E+09	6.82E+02	0.00E+00	0.00E+00	6.07E+00
	VMLF910CU	5.43E-01	1.00E+02	6.20E-01	1.00E+02	0.00E+00	0.00E+00	1.91E+02	2.73E-04	6.90E-02	1.02E+00	0.00E+00	4.20E+00	1.32E-09	3.10E-01	1.40E+02	2.90E+00	0.00E+00	0.00E+00	1.80E-01	1.74E+01	2.64E+03	0.00E+00	4.90E-02	4.30E-09	2.07E-01	4.02E-03	6.82E+02	0.00E+00	2.64E+03	3.07E-05	2.64E+03	3.32E+09	6.82E+02	0.00E+00	0.00E+00	6.07E+00
	VMLF910CU	5.43E-01	1.00E+02	6.20E-01	1.00E+02	0.00E+00	0.00E+00	1.91E+02	2.73E-04	6.90E-02	1.02E+00	0.00E+00	4.20E+00	1.32E-09	3.10E-01	1.40E+02	2.90E+00	0.00E+00	0.00E+00	1.80E-01	1.74E+01	2.64E+03	0.00E+00	4.90E-02	4.30E-09	2.07E-01	4.02E-03	6.82E+02	0.00E+00	2.64E+03	3.07E-05	2.64E+03	3.32E+09	6.82E+02	0.00E+00	0.00E+00	6.07E+00
	VMLF910CUSPD	1.44E+00	2.80E+02	1.67E+00	2.70E+02	0.00E+00	0.00E+00	5.00E+02	7.23E-04	1.74E-01	2.70E+00	0.00E+00	1.13E+01	3.51E-09	8.30E-02	3.00E+02	7.60E+00	0.00E+00	0.00E+00	5.02E-01	4.62E+01	6.90E+03	0.00E+00	1.32E-09	1.15E-09	5.40E-01	1.07E-02	1.81E+02	0.00E+00	6.90E+03	9.73E-05	6.90E+03	8.80E+09	1.81E+02	0.00E+00	0.00E+00	2.14E+01
	VMLF912C	5.43E-01	1.00E+02	6.20E-01	1.00E+02	0.00E+00	0.00E+00	1.91E+02	2.73E-04	6.90E-02	1.02E+00	0.00E+00	4.20E+00	1.32E-09	3.10E-01	1.40E+02	2.90E+00	0.00E+00	0.00E+00	1.80E-01	1.74E+01	2.64E+03	0.00E+00	4.90E-02	4.30E-09	2.07E-01	4.02E-03	6.82E+02	0.00E+00	2.64E+03	3.07E-05	2.64E+03	3.32E+09	6.82E+02	0.00E+00	0.00E+00	6.07E+00
	VMLF912CU	5.43E-01	1.00E+02	6.20E-01	1.00E+02	0.00E+00	0.00E+00	1.91E+02	2.73E-04	6.90E-02	1.02E+00	0.00E+00	4.20E+00	1.32E-09	3.10E-01	1.40E+02	2.90E+00	0.00E+00	0.00E+00	1.80E-01	1.74E+01	2.64E+03	0.00E+00	4.90E-02	4.30E-09	2.07E-01	4.02E-03	6.82E+02	0.00E+00	2.64E+03	3.07E-05	2.64E+03	3.32E+09	6.82E+02	0.00E+00	0.00E+00	6.07E+00
	VMLF914CUSPD	1.44E+00	2.80E+02	1.67E+00	2.70E+02	0.00E+00	0.00E+00	5.00E+02	7.23E-04	1.74E-01	2.70E+00	0.00E+00	1.13E+01	3.51E-09	8.30E-02	3.00E+02	7.60E+00	0.00E+00	0.00E+00	5.02E-01	4.62E+01	6.90E+03	0.00E+00	1.32E-09	1.15E-09	5.40E-01	1.07E-02	1.81E+02	0.00E+00	6.90E+03	9.73E-05	6.90E+03	8.80E+09	1.81E+02	0.00E+00	0.00E+00	2.14E+01
	VSR110	5.43E-01	1.00E+02	6.20E-01	1.00E+02	0.00E+00	0.00E+00	1.91E+02	2.73E-04	6.90E-02	1.02E+00	0.00E+00	4.20E+00	1.32E-09	3.10E-01	1.40E+02	2.90E+00	0.00E+00	0.00E+00	1.80E-01	1.74E+01	2.64E+03	0.00E+00	4.90E-02	4.30E-09	2.07E-01	4.02E-03	6.82E+02	0.00E+00	2.64E+03	3.07E-05	2.64E+03	3.32E+09	6.82E+02	0.00E+00	0.00E+00	6.07E+00
	VSR112SPD	5.43E-01	1.00E+02	6.20E-01	1.00E+02	0.00E+00	0.00E+00	1.91E+02	2.73E-04	6.90E-02	1.02E+00	0.00E+00	4.20E+00	1.32E-09	3.10E-01	1.40E+02	2.90E+00	0.00E+00	0.00E+00	1.80E-01	1.74E+01	2.64E+03	0.00E+00	4.90E-02	4.30E-09	2.07E-01	4.02E-03	6.82E+02	0.00E+00	2.64E+03	3.07E-05	2.64E+03	3.32E+09	6.82E+02	0.00E+00	0.00E+00	6.07E+00
	VSR114	5.43E-01	1.00E+02	6.20E-01	1.00E+02	0.00E+00	0.00E+00	1.91E+02	2.73E-04	6.90E-02	1.02E+00	0.00E+00	4.20E+00	1.32E-09	3.10E-01	1.40E+02	2.90E+00	0.00E+00	0.00E+00	1.80E-01	1.74E+01	2.64E+03	0.00E+00	4.90E-02	4.30E-09	2.07E-01	4.02E-03	6.82E+02	0.00E+00	2.64E+03	3.07E-05	2.64E+03	3.32E+09	6.82E+02	0.00E+00	0.00E+00	6.07E+00
	VSR910CU	5.43E-01	1.00E+02	6.20E-01	1.00E+02	0.00E+00	0.00E+00	1.91E+02	2.73E-04	6.90E-02	1.02E+00	0.00E+00	4.20E+00	1.32E-09	3.10E-01	1.40E+02	2.90E+00	0.00E+00	0.00E+00	1.80E-01	1.74E+01	2.64E+03	0.00E+00	4.90E-02	4.30E-09	2.07E-01	4.02E-03	6.82E+02	0.00E+00	2.64E+03	3.07E-05	2.64E+03	3.32E+09	6.82E+02	0.00E+00	0.00E+00	6.07E+00
	VSR910CUSPD	5.43E-01	1.00E+02	6.20E-01	1.00E+02	0.00E+00	0.00E+00	1.91E+02	2.73E-04	6.90E-02	1.02E+00	0.00E+00	4.20E+00	1.32E-09	3.10E-01	1.40E+02	2.90E+00	0.00E+00	0.00E+00	1.80E-01	1.74E+01	2.64E+03	0.00E+00	4.90E-02	4.30E-09	2.07E-01	4.02E-03	6.82E+02	0.00E+00	2.64E+03	3.07E-05	2.64E+03	3.32E+09	6.82E+02	0.00E+00	0.00E+00	6.07E+00
	VSR12CU	5.43E-01	1.00E+02	6.20E-01	1.00E+02	0.00E+00	0.00E+00	1.91E+02	2.73E-04	6.90E-02	1.02E+00	0.00E+00	4.20E+00	1.32E-09	3.10E-01	1.40E+02	2.90E+00	0.00E+00	0.00E+00	1.80E-01	1.74E+01	2.64E+03	0.00E+00	4.90E-02	4.30E-09	2.07E-01	4.02E-03	6.82E+02	0.00E+00	2.64E+03	3.07E-05	2.64E+03	3.32E+09	6.82E+02	0.00E+00	0.00E+00	6.07E+00
	VW110G	4.50E-01	8.80E-01	5.31E-01	8.80E+01	0.00E+00	0.00E+00	1.61E+02	2.30E-04	5.50E-02	8.80E-01	0.00E+00	3.47E+00	1.12E-09	2.60E-01	1.20E+02	2.47E+00	0.00E+00	0.00E+00	1.80E-01	1.47E+01	2.22E+03	0.00E+00	4.21E-02	3.07E-09	1.74E-01	3.30E-03	5.70E+02	0.00E+00	2.22E+03	3.07E-05	2.22E+03	3.07E+09	5.70E+02	0.00E+00	0.00E+00	6.00E+00
	VW310G	4.50E-01	8.80E-01	5.31E-01	8.80E+01	0.00E+00	0.00E+00	1.61E+02	2.30E-04	5.50E-02	8.80E-01	0.00E+00	3.47E+00	1.12E-09	2.60E-01	1.20E+02	2.44E+00	0.00E+00	0.00E+00	1.80E-01	1.47E+01	2.22E+03	0.00E+00	4.21E-02	3.07E-09	1.74E-01	3.30E-03	5.70E+02	0.00E+00	2.22E+03	3.07E-05	2.22E+03	3.07E+09	5.70E+02	0.00E+00	0.00E+00	6.00E+00
	VML112SPDRK	2.44E-02	3.80E-03	3.03E-01	3.44E+00	2.80E+00	0.00E+00	5.20E-01	9.00E-05	1.01E-02	3.40E-02	0.00E+00	1.70E-01	4.34E-09	1.74E-01	2.87E-01	2.17E+00	1.80E-04	1.64E-03	3.14E-01	1.87E-02	5.20E+01	0.00E+00	3.64E-02	1.80E-07	9.02E-03	2.00E-06	5.58E+00	0.00E+00	5.20E+01	1.00E-05	5.20E+01	5.00E+09	1.00E+05	0.00E+00	0.00E+00	1.12E+03
	IU44	1.37E-02	1.12E+00	8.70E-02	1.02E+00	0.00E+00	0.00E+00	1.50E-01	3.00E-01	1.43E-02	1.04E+02	0.00E+00	-2.72E-03	3.10E-09	3.74E-09	8.03E-02	2.97E+00	2.72E-03	0.00E+00	1.02E-01	8.03E-02	1.00E+01	0.00E+00	1.23E-02	3.50E-09	2.03E-09	2.80E-06	1.70E+00	0.00E+00	1.00E+01	3.33E-06	1.00E+01	1.70E+00	0.00E+00	0.00E+00	3.01E+02	
	IU44-11	1.43E-02	1.27E+00	9.10E-02	1.06E+00	0.00E+00	0.00E+00	1.60E+01	4.10E-01	4.27E-09	0.00E+00	0.00E+00	4.37E-03	5.91E-09	1.91E+02	1.00E+01	4.47E+00	7.91E-03	1.02E+01	4.47E+00	6.90E-05	4.10E-04	1.34E-01	2.50E+01	1.70E+00	8.00E-03	3.00E-06	2.40E+00	0.00E+00	2.20E+01	3.22E-06	2.20E+01	3.22E+09	4.47E+00	0.00E+00	3.24E+02	
	IU44-11D	1.20E-02	2.30E+00	2.10E-01	1.94E+00	4.10E-09	0.00E+00	2.00E-01	4.11E-03	3.20E-03	1.91E+02	0.00E+00	4.30E-02	7.91E-09	8.70E-09	1.20E+01	4.17E+00	7.44E-05	3.00E-04	5.41E-01	2.60E-01	2.33E+01	0.00E+00	1.62E-02	8.52E-09	3.04E-09	4.10E-06	2.40E+00	0.00E+00	2.33E+01	5.00E-06	2.33E+01	2.60E+09	4.10E+00	0.00E+00	5.10E+02	
	IU44-16	1.37E-02	2.30E+00	2.13E-01	2.00E+00	4.27E-09	0.00E+00	2.00E-01																													

VM908CUKSPD	2.935+0	4.855+0	6.955+0	4.335+0	4.135+0	6.005+0	5.335+0	9.675+0	1.265+0	4.245+0	0.005+0	1.615+0	4.765+0	2.035+0	2.995+0	1.035+0	2.265+0	1.065+0	3.465+0	2.675+0	5.715+0	0.005+0	4.315+0	2.035+0	1.205+0	1.835+0	5.935+0	0.005+0	5.715+0	8.005+0	5.715+0	4.645+0	5.935+0	0.005+0	0.005+0	1.235+0
	2.935+0	4.845+0	6.935+0	4.295+0	3.995+0	6.005+0	5.275+0	9.675+0	1.265+0	4.235+0	0.005+0	6.715+0	4.765+0	2.035+0	2.935+0	1.035+0	2.165+0	4.835+0	3.465+0	2.965+0	5.715+0	0.005+0	4.305+0	2.035+0	1.195+0	1.835+0	5.935+0	0.005+0	5.715+0	8.735+0	5.715+0	4.765+0	5.935+0	0.005+0	0.005+0	1.235+0
VM91014CUKSPD	4.695+0	7.425+0	8.335+0	6.545+0	3.125+0	0.005+0	8.945+0	1.645+0	1.915+0	8.795+0	0.005+0	2.355+0	4.935+0	3.245+0	5.125+0	1.745+0	3.065+0	2.065+0	5.595+0	2.935+0	9.465+0	0.005+0	7.025+0	3.345+0	1.915+0	2.025+0	9.945+0	0.005+0	9.465+0	1.775+0	9.465+0	1.965+0	9.945+0	0.005+0	0.005+0	3.005+0
VM91014CUSPD	2.935+0	3.475+0	7.735+0	4.625+0	1.035+0	0.005+0	6.515+0	1.295+0	1.535+0	4.935+0	0.005+0	1.165+0	4.885+0	2.425+0	3.475+0	1.745+0	2.465+0	4.775+0	4.445+0	3.715+0	7.115+0	0.005+0	5.325+0	2.515+0	1.365+0	1.695+0	7.665+0	0.005+0	7.115+0	1.125+0	7.115+0	4.975+0	7.665+0	0.005+0	0.005+0	1.595+0
VM910C	3.905+0	4.935+0	4.935+0	4.985+0	3.985+0	0.005+0	1.595+0	6.895+0	4.765+0	4.175+0	0.005+0	1.935+0	8.995+0	2.035+0	3.465+0	1.095+0	2.445+0	7.715+0	4.445+0	8.235+0	5.915+0	0.005+0	4.295+0	2.695+0	1.105+0	1.695+0	5.915+0	0.005+0	5.915+0	4.975+0	5.915+0	0.005+0	0.005+0	1.595+0		
VM910CU	2.415+0	4.055+0	5.885+0	3.535+0	4.135+0	0.005+0	4.685+0	8.895+0	9.935+0	3.635+0	0.005+0	7.895+0	9.935+0	1.665+0	2.695+0	9.195+0	2.445+0	8.735+0	3.195+0	1.945+0	5.195+0	0.005+0	3.795+0	1.775+0	1.615+0	1.695+0	5.395+0	0.005+0	3.195+0	8.465+0	5.135+0	5.715+0	3.955+0	0.005+0	0.005+0	1.115+0
VM910CUK	2.415+0	4.055+0	5.885+0	3.535+0	4.135+0	0.005+0	4.685+0	8.895+0	9.935+0	3.635+0	0.005+0	7.895+0	9.935+0	1.665+0	2.695+0	9.195+0	2.445+0	8.735+0	3.195+0	1.945+0	5.195+0	0.005+0	3.795+0	1.775+0	1.615+0	1.695+0	5.395+0	0.005+0	3.195+0	8.465+0	5.135+0	5.715+0	3.955+0	0.005+0	0.005+0	1.115+0
VM910CUKSPD	2.935+0	4.915+0	6.795+0	4.295+0	4.135+0	0.005+0	5.945+0	8.845+0	1.315+0	4.235+0	0.005+0	1.755+0	4.765+0	2.075+0	2.895+0	1.035+0	2.695+0	9.515+0	3.495+0	2.865+0	5.995+0	0.005+0	4.295+0	2.035+0	1.195+0	1.945+0	5.995+0	0.005+0	5.995+0	7.495+0	5.995+0	3.955+0	0.005+0	0.005+0	1.235+0	
VM910CUSPD	2.935+0	4.915+0	6.795+0	4.295+0	4.135+0	0.005+0	5.945+0	8.845+0	1.315+0	4.235+0	0.005+0	1.755+0	4.765+0	2.075+0	2.895+0	1.035+0	2.695+0	9.515+0	3.495+0	2.865+0	5.995+0	0.005+0	4.295+0	2.035+0	1.195+0	1.945+0	5.995+0	0.005+0	5.995+0	7.495+0	5.995+0	3.955+0	0.005+0	0.005+0	1.235+0	
VM91214CU	4.495+0	8.495+0	7.795+0	5.995+0	1.095+0	0.005+0	7.795+0	1.495+0	1.895+0	5.995+0	0.005+0	1.025+0	1.975+0	3.175+0	4.025+0	1.935+0	2.745+0	8.895+0	5.195+0	2.795+0	8.335+0	0.005+0	6.295+0	2.995+0	1.715+0	1.695+0	8.975+0	0.005+0	8.335+0	1.345+0	8.335+0	9.335+0	8.975+0	0.005+0	0.005+0	1.845+0
VM91214CUK	4.415+0	8.595+0	8.295+0	5.995+0	3.035+0	0.005+0	7.595+0	1.495+0	1.935+0	6.095+0	0.005+0	2.295+0	1.125+0	3.195+0	4.195+0	1.525+0	3.295+0	2.105+0	4.995+0	1.875+0	8.145+0	0.005+0	6.295+0	2.895+0	1.745+0	2.015+0	8.845+0	0.005+0	8.145+0	1.295+0	8.145+0	9.195+0	8.845+0	0.005+0	0.005+0	1.795+0
VM91214H	4.395+0	8.395+0	5.625+0	5.995+0	1.095+0	0.005+0	7.525+0	1.435+0	1.915+0	5.895+0	0.005+0	8.195+0	1.035+0	3.075+0	4.095+0	1.915+0	2.745+0	8.895+0	5.095+0	2.195+0	8.175+0	0.005+0	6.175+0	2.975+0	1.675+0	9.225+0	8.895+0	0.005+0	8.175+0	1.395+0	8.175+0	9.195+0	8.895+0	0.005+0	0.005+0	1.795+0
VM91214HK	4.395+0	8.395+0	5.625+0	5.995+0	1.095+0	0.005+0	7.525+0	1.435+0	1.915+0	5.895+0	0.005+0	8.195+0	1.035+0	3.075+0	4.095+0	1.915+0	2.745+0	8.895+0	5.095+0	2.195+0	8.175+0	0.005+0	6.175+0	2.975+0	1.675+0	9.225+0	8.895+0	0.005+0	8.175+0	1.395+0	8.175+0	9.195+0	8.895+0	0.005+0	0.005+0	1.795+0
VM912CU	2.995+0	4.795+0	5.995+0	4.195+0	3.895+0	0.005+0	5.215+0	9.675+0	1.315+0	4.225+0	0.005+0	4.195+0	9.225+0	2.995+0	2.725+0	1.095+0	1.635+0	3.945+0	3.495+0	2.025+0	3.975+0	0.005+0	4.275+0	2.945+0	1.175+0	1.695+0	5.995+0	0.005+0	3.975+0	8.195+0	5.975+0	6.295+0	5.995+0	0.005+0	0.005+0	1.245+0
VM912CUK	2.995+0	4.775+0	5.935+0	4.215+0	3.895+0	0.005+0	5.215+0	9.695+0	1.315+0	4.225+0	0.005+0	4.495+0	9.195+0	2.995+0	2.775+0	1.095+0	1.635+0	3.995+0	3.495+0	2.025+0	3.975+0	0.005+0	4.295+0	2.945+0	1.195+0	1.625+0	5.995+0	0.005+0	3.975+0	8.195+0	5.975+0	6.295+0	5.995+0	0.005+0	0.005+0	1.245+0
VM914CUKSPD	3.215+0	3.315+0	6.995+0	4.695+0	3.935+0	0.005+0	5.935+0	1.025+0	1.475+0	4.535+0	0.005+0	2.495+0	4.945+0	2.245+0	2.895+0	1.125+0	2.695+0	4.125+0	3.695+0	7.945+0	3.945+0	0.005+0	4.595+0	2.125+0	1.295+0	1.975+0	6.275+0	0.005+0	3.945+0	6.235+0	5.945+0	6.945+0	6.275+0	0.005+0	0.005+0	1.315+0
VM914CUSPD	3.215+0	3.315+0	6.995+0	4.695+0	3.935+0	0.005+0	5.935+0	1.025+0	1.475+0	4.535+0	0.005+0	2.495+0	4.945+0	2.245+0	2.895+0	1.125+0	2.695+0	4.125+0	3.695+0	7.945+0	3.945+0	0.005+0	4.595+0	2.125+0	1.295+0	1.975+0	6.275+0	0.005+0	3.945+0	6.235+0	5.945+0	6.945+0	6.277+0	0.005+0	0.005+0	1.315+0
VM91620CUKSPD	6.025+0	8.735+0	9.335+0	7.895+0	3.295+0	0.005+0	1.095+0	1.295+0	2.895+0	6.025+0	0.005+0	2.495+0	3.995+0	4.175+0	6.025+0	2.125+0	3.075+0	2.125+0	7.025+0	3.995+0	1.195+0	0.005+0	4.975+0	4.975+0	2.295+0	2.325+0	1.245+0	0.005+0	1.195+0	2.695+0	1.195+0	1.295+0	1.245+0	0.005+0	0.005+0	2.495+0
VM91620CUSPD	6.025+0	8.715+0	7.895+0	7.895+0	1.345+0	0.005+0	1.075+0	1.575+0	2.895+0	7.815+0	0.005+0	1.295+0	5.095+0	4.295+0	5.995+0	2.125+0	2.945+0	9.615+0	6.995+0	3.925+0	1.195+0	0.005+0	8.515+0	4.945+0	2.245+0	1.725+0	1.275+0	0.005+0	1.195+0	2.025+0	1.195+0	1.275+0	1.275+0	0.005+0	0.005+0	2.495+0
VM916CK	3.005+0	4.745+0	4.695+0	4.295+0	8.975+0	0.005+0	5.995+0	8.995+0	1.395+0	4.395+0	0.005+0	8.995+0	8.245+0	2.145+0	2.795+0	1.095+0	2.415+0	1.025+0	3.975+0	9.195+0	3.775+0	0.005+0	4.325+0	2.945+0	1.195+0	4.975+0	6.125+0	0.005+0	3.775+0	8.295+0	5.775+0	6.425+0	6.125+0	0.005+0	0.005+0	1.275+0
VM916CU	3.005+0	5.195+0	5.795+0	4.295+0	0.005+0	0.005+0	4.545+0	1.895+0	1.395+0	4.595+0	0.005+0	4.315+0	1.495+0	3.975+0	2.795+0	1.195+0	2.415+0	1.025+0	3.995+0	6.195+0	3.775+0	0.005+0	4.325+0	2.945+0	1.305+0	4.975+0	6.125+0	0.005+0	6.245+0	8.295+0	6.425+0	6.125+0	0.005+0	0.005+0	1.275+0	
VM916CUK	3.235+0	4.995+0	5.675+0	4.415+0	0.005+0	0.005+0	5.145+0	1.975+0	1.495+0	4.345+0	0.005+0	4.315+0	8.895+0	2.245+0	2.895+0	1.115+0	8.795+0	0.005+0	3.645+0	8.135+0	3.995+0	0.005+0	4.495+0	2.195+0	1.245+0	1.945+0	6.225+0	0.005+0	3.995+0	8.615+0	5.995+0	6.925+0	6.225+0	0.005+0	0.005+0	1.395+0
VM91820CU	5.995+0	8.495+0	7.745+0	7.895+0	1.345+0	0.005+0	1.075+0	1.295+0	2.895+0	7.845+0	0.005+0	1.295+0	1.195+0	4.195+0	5.795+0	2.115+0	1.495+0	8.995+0	6.995+0	2.995+0	1.145+0	0.005+0	8.595+0	4.995+0	2.225+0	1.695+0	1.295+0	0.005+0	1.145+0	2.115+0	1.145+0	1.295+0	1.295+0	0.005+0	0.005+0	2.475+0
VM91820CUK	5.995+0	8.495+0	7.745+0	7.895+0	1.345+0	0.005+0	1.075+0	1.295+0	2.895+0	7.845+0	0.005+0	1.295+0	1.195+0	4.195+0	5.795+0	2.115+0	1.495+0	8.995+0	6.995+0	2.995+0	1.145+0	0.005+0	8.595+0	4.995+0	2.225+0	1.695+0	1.295+0	0.005+0	1.145+0	2.115+0	1.145+0	1.295+0	1.295+0	0.005+0	0.005+0	2.475+0
VM91820H	5.995+0	8.495+0	7.745+0	7.895+0	1.345+0	0.005+0	1.075+0	1.295+0	2.895+0	7.845+0	0.005+0	1.295+0	1.195+0	4.195+0	5.795+0	2.115+0	1.495+0	8.995+0	6.995+0	2.995+0	1.145+0	0.005+0	8.595+0	4.995+0	2.225+0	1.695+0	1.295+0	0.005+0	1.145+0	2.115+0	1.145+0	1.295+0	1.295+0	0.005+0	0.005+0	2.475+0
VM91820HK	5.995+0	8.495+0	7.745+0	7.895+0	1.345+0	0.005+0	1.075+0	1.295+0	2.895+0	7.845+0	0.005+0	1.295+0	1.195+0	4.195+0	5.795+0	2.115+0	1.495+0	8.995+0	6.995+0	2.995+0	1.145+0	0.005+0	8.595+0	4.995+0	2.225+0	1.695+0	1.295+0	0.005+0	1.145+0	2.115+0	1.145+0	1.295+0	1.295+0	0.005+0	0.005+0	2.475+0
VM918CK	2.995+0	4.395+0	3.315+0	4.095+0	4.135+0	0.005+0	5.095+0	9.935+0	1.335+0	4.195+0	0.005+0	7.975+0	6.445+0	3.125+0	2.795+0	1.095+0	2.335+0	8.005+0	3.575+0	8.935+0	5.745+0	0.005+0	4.315+0	2.945+0	1.195+0	3.995+0	6.195+0	0.005+0	5.745+0	8.835+0	5.745+0	6.995+0	6.125+0	0.005+0	0.005+0	1.275+0
VM918CU	2.995+0	4.395+0	3.315+0	4.095+0	4.135+0	0.005+0	5.095+0	9.935+0	1.335+0	4.195+0	0.005+0	7.995+0	6.445+0	3.125+0	2.795+0	1.095+0	2.395+0	8.005+0	3.595+0	8.935+0	5.795+0	0.005+0	4.315+0	2.945+0	1.195+0	3.995										

VML910CURK	2.7854	4.3850	5.2751	4.0554	0.0054	0.0050	4.7651	9.3357	1.2252	3.9742	0.0050	-4.0352	8.1859	1.9257	2.5551	1.0051	0.0050	0.0050	3.3451	5.7351	5.4251	0.0050	4.1152	1.9151	1.1252	1.4451	5.7551	0.0050	5.4251	6.2451	5.4251	5.9951	5.7551	0.0050	0.0050	1.1951	
VML910CUSPD	3.1151	5.1751	7.5451	4.4351	4.0351	0.0050	6.0251	9.9451	1.3551	4.3151	0.0050	5.2151	4.8351	2.1251	3.5151	1.0751	7.0251	2.4351	3.5551	8.5851	6.1751	0.0050	4.4751	2.1351	1.2251	1.9451	6.4451	0.0050	6.1751	1.0351	6.1751	6.8351	6.4451	0.0050	0.0050	1.2251	
VML910CUSDPDK	3.1151	5.2051	6.3151	4.4351	3.8851	0.0050	6.3651	1.0051	1.3751	4.6151	0.0050	4.0551	4.7851	2.1451	3.9951	1.0951	1.8051	1.6451	3.5251	4.9151	6.3951	0.0050	4.4751	2.1751	1.2251	2.0851	6.5251	0.0050	6.3951	1.2151	6.3951	7.2351	6.8351	0.0050	0.0050	1.2251	
VML910TGSPD	2.8951	4.8751	4.8851	4.1351	4.2751	0.0050	5.2251	8.8251	1.2551	4.1851	0.0050	1.8751	4.6751	2.0351	3.7951	1.0951	1.3051	8.8951	3.4351	1.2251	5.9951	0.0050	4.2251	2.0551	1.1751	7.3751	5.8451	0.0050	5.9951	9.3351	5.9851	4.1151	5.8451	0.0050	0.0050	1.2251	
VML912124CU	4.0351	4.9551	4.9151	5.0851	0.0050	0.0050	6.2451	2.8951	1.4451	5.0751	0.0050	-2.4651	9.7251	2.0351	3.7951	1.3251	0.0050	4.0051	4.3251	9.4851	7.1951	0.0050	5.4451	2.2451	1.4751	3.3451	5.8151	0.0050	5.1051	9.3351	7.8351	6.8351	0.0050	0.0050	0.0050	1.2251	
VML912124H	3.9551	3.4751	4.4251	5.0251	0.0050	0.0050	6.1751	1.2151	1.8551	5.0151	0.0050	-2.2651	9.5951	2.7851	3.2351	1.1351	0.0050	0.0050	4.3851	3.4351	7.0251	0.0050	5.3451	2.5151	1.4351	8.9151	7.5251	0.0050	7.0251	1.1251	7.0251	7.7751	7.5251	0.0050	0.0050	1.9851	
VML91212C	2.5351	4.1951	4.2451	3.8851	4.4351	0.0050	5.2851	9.0151	1.0351	3.8151	0.0050	7.5351	7.7151	1.7851	2.7951	9.4951	1.0551	5.9751	3.2151	1.3351	5.9451	0.0050	4.0151	1.9151	1.0551	3.3251	5.9351	0.0050	5.9451	9.7851	5.9451	6.1851	5.9351	0.0050	0.0050	1.1451	
VML91212CU	2.4951	4.1951	5.6351	3.8151	4.4351	0.0050	5.3351	8.9951	1.0351	3.8151	0.0050	8.7651	8.2151	1.7451	2.8651	9.4951	1.0551	5.9851	3.2351	5.1151	5.9751	0.0050	4.0251	1.9351	1.0551	1.6251	5.9251	0.0050	5.9751	9.7451	5.9751	6.2451	5.9251	0.0050	0.0050	1.1351	
VML91212G	2.4951	4.1951	5.6351	3.8151	4.4351	0.0050	5.3351	8.9951	1.0351	3.8151	0.0050	8.7651	8.2151	1.7451	2.8651	9.4951	1.0551	5.9851	3.2351	5.1151	5.9751	0.0050	4.0251	1.9351	1.0551	1.6251	5.9251	0.0050	5.9751	9.7451	5.9751	6.2451	5.9251	0.0050	0.0050	1.1351	
VML914CUSPD	3.6451	3.8151	6.8351	4.9151	4.3051	0.0050	7.1551	1.1351	1.1551	5.1251	0.0050	4.2651	4.8851	2.4751	4.4151	1.2051	1.8051	1.6451	3.9951	5.2351	7.1351	0.0050	5.0251	2.4451	1.4351	2.2251	7.4951	0.0050	7.1351	1.3951	7.1351	7.8751	7.4951	0.0050	0.0050	1.4251	
VML914CUSDPDK	3.6451	3.8451	6.8351	4.9351	4.3051	0.0050	6.1351	1.1151	1.1151	4.7451	0.0050	-4.2351	4.9351	2.4251	3.1951	1.2251	0.0050	0.0050	4.0251	7.7251	6.4451	0.0050	4.9251	2.2651	1.3251	1.9351	6.8251	0.0050	6.4451	6.6451	6.4951	7.1851	6.8251	0.0050	0.0050	1.4251	
VML91620CUSPD	6.2351	4.9551	7.7151	8.3951	0.0050	0.0050	1.1251	1.2451	2.8551	8.2351	0.0050	1.4751	3.4351	4.9151	9.7951	2.2651	0.0050	0.0050	7.5751	5.2351	1.2151	0.0050	9.1751	4.2751	2.4651	1.3851	1.3051	0.0050	1.2151	2.0251	1.2151	1.3451	1.3051	0.0050	0.0050	2.7951	
VML91612CU	3.3951	3.2251	6.3951	4.9551	0.0050	0.0050	5.5851	2.1151	1.9451	4.5851	0.0050	-4.2651	9.1951	2.2651	3.7951	1.0951	0.0050	0.0050	3.3951	6.1951	6.3951	0.0050	4.9151	2.2451	1.3151	1.5251	6.5451	0.0050	5.3951	6.3451	6.1951	6.3451	0.0050	0.0050	1.4251		
VML916CURK	3.3351	3.3351	5.8451	4.7251	0.0050	0.0050	5.5951	1.1251	1.5151	4.8851	0.0050	-4.2551	9.2351	2.3651	3.0851	1.2051	0.0050	0.0050	4.0251	6.1851	6.4951	0.0050	4.9351	2.2851	1.3251	1.5451	6.8451	0.0050	6.4951	6.0251	6.4951	7.1851	6.8451	0.0050	0.0050	1.4251	
VML91820CU	5.9951	6.3951	6.3351	7.5951	6.8351	0.0050	1.0551	1.9951	2.8551	7.5951	0.0050	1.8651	1.0051	4.2251	5.9751	2.1951	0.0050	1.9951	7.0851	3.9751	1.1351	0.0050	8.5951	4.0251	2.2251	1.3951	1.2751	0.0050	1.1351	2.0251	1.1351	1.2451	1.2751	0.0050	0.0050	2.5051	
VML91820H	5.3351	7.8351	5.5951	6.9751	0.8851	0.0050	9.9451	1.8351	2.4451	7.8751	0.0050	7.2251	3.5351	3.9751	5.4251	1.9651	0.0050	8.7951	6.7951	2.5851	1.0951	0.0050	8.9151	3.8851	2.0651	1.0751	1.1751	0.0050	1.0951	1.9751	1.0951	1.1651	1.1751	0.0050	0.0050	2.4151	
VML91818C	2.4951	4.9551	2.4151	4.1951	0.0050	0.0050	5.3351	1.0451	1.1451	0.0050	-7.4651	6.2751	2.0351	1.1451	0.0050	1.2551	0.0050	4.9151	6.2451	6.1951	0.0050	4.0151	2.1551	1.2151	1.2251	6.5351	0.0050	6.1951	1.0851	6.1951	6.9251	6.5351	0.0050	0.0050	1.3951		
VML933H	2.3751	3.9151	4.5751	3.3351	4.4351	0.0050	4.5451	8.2251	3.9251	3.5351	0.0050	6.4351	3.1151	1.6251	2.4451	8.0251	1.1951	1.2951	2.9851	3.9751	3.0151	0.0050	3.7251	1.7551	8.8751	6.1851	5.2251	0.0050	3.0151	6.9951	5.0151	5.9251	5.2251	0.0050	0.0050	1.0751	
VML933RK	2.3351	3.8551	4.7451	3.3251	4.4351	0.0050	4.3751	8.1451	3.8551	3.4751	0.0050	7.2351	3.3451	1.6251	2.4251	8.9451	1.1751	1.2951	2.9951	3.9851	4.9851	0.0050	3.7251	1.7251	9.7851	6.0051	5.1651	0.0050	4.9851	1.1551	4.9851	5.9851	5.1651	0.0050	0.0050	1.0551	
VML946H	2.5151	4.9951	4.9951	3.8951	4.1351	0.0050	5.7951	1.1151	1.9951	3.8951	0.0050	6.7251	3.9951	1.7751	3.3951	1.1951	1.1251	8.9951	3.8151	1.8951	6.2951	0.0050	4.4251	2.0351	1.1951	1.1951	6.9751	0.0050	6.2951	1.8751	6.2951	6.9751	0.0050	0.0050	1.3951		
VML955914H	4.9151	7.1751	5.7951	6.3951	6.2351	0.0050	7.7751	1.8751	1.8151	6.3351	0.0050	9.9451	9.0351	1.2651	4.9251	1.1751	0.0050	1.1751	3.5751	3.5751	1.9951	0.0050	4.7351	3.3751	1.9951	1.3251	1.5951	0.0050	1.9951	1.8751	1.9951	1.9951	1.9951	0.0050	0.0050	2.9451	
VML955TGSPD	3.1451	4.8951	5.6751	4.3951	4.4351	0.0050	6.1951	1.9751	1.3551	4.3451	0.0050	2.1251	4.7151	2.1151	3.2251	1.0951	1.6951	1.2951	3.5951	2.1751	6.3751	0.0050	4.5951	2.2951	1.2451	1.1951	6.9751	0.0050	6.3751	1.6751	6.3751	7.1451	6.9751	0.0050	0.0050	1.2751	
VML9651	3.1151	4.7251	3.6151	4.3951	4.3151	0.0050	6.0151	1.0051	1.3451	4.2951	0.0050	9.7251	7.7951	2.1051	3.9151	1.0951	1.3451	1.0951	3.5451	1.9451	6.2751	0.0050	4.5251	2.1851	1.2951	1.4751	6.5451	0.0050	6.2751	1.0951	6.2751	6.9751	6.5251	0.0050	0.0050	1.2951	
VMLF110	2.0951	3.3751	2.4951	3.1251	0.0050	0.0050	4.3951	8.8951	7.8951	3.2251	0.0050	3.3251	3.9351	1.4351	2.5151	8.4451	0.0050	0.0050	2.9451	8.3951	4.9751	0.0050	3.9951	1.8951	9.1951	3.9951	5.1251	0.0050	4.9751	1.9451	4.9751	3.1251	3.9951	0.0050	0.0050	1.0951	
VMLF112SPD	2.4951	3.9951	3.3951	3.7151	0.0050	0.0050	5.2451	9.7951	3.9951	3.6151	0.0050	3.3651	4.6751	1.2651	2.9951	1.0951	0.0050	0.0050	3.3951	2.4151	6.4951	0.0050	4.0751	1.8951	1.9451	1.3951	6.5451	0.0050	6.4951	1.9451	5.9951	3.9951	3.7251	0.0050	0.0050	1.1951	
VMLF114	1.9951	2.7351	1.7351	2.5951	0.0050	0.0050	3.3951	8.8951	8.8951	2.5951	0.0050	-9.9351	3.3951	1.3951	1.6251	7.9951	0.0050	0.0050	2.3951	7.8751	3.9351	0.0050	2.8951	1.3951	7.3351	2.2351	4.9951	0.0050	3.9351	7.3351	3.9351	4.2351	4.9951	0.0050	0.0050	8.4751	
VMLF118SPD	3.1151	4.6051	3.5151	4.2951	0.0050	0.0050	5.9951	1.1151	1.3951	4.1951	0.0050	3.7751	4.7951	2.2651	2.9951	1.1151	0.0050	0.0050	3.9951	2.4151	6.2951	0.0050	4.7251	2.1851	1.2251	1.4151	6.9751	0.0050	6.2951	1.1951	6.2951	6.9751	6.9751	0.0050	0.0050	1.3951	
VMLF120	3.0751	4.9351	3.9951	4.1451	4.3151	0.0050	5.7951	1.9951	1.3451	4.1351	0.0050	8.9351	8.4351	2.2151	2.9151	1.1451	0.0050	8.1951	6.3451	3.9451	2.1751	6.2251	0.0050	4.6951	2.1851	1.9951	6.9151	0.0050	6.2251	1.9151	6.2251	6.9151	6.9151	0.0050	0.0050	1.3951	
VMLF908CUSPD	3.0751	5.1951	4.9351	4.4451	4.1351	0.0050	6.3951	9.0951	1.3951	4.3151	0.0050	1.3451	4.7151	2.1251	2.9751	1.0951	0.0050	6.2951	3.9151	2.9751	6.1951	0.0050	4.0751	1.8951	1.9451	1.3951	6.5451	0.0050	6.1951	1.9451	5.9951	3.9951	4.4951	0.0050	0.0050	1.1951	
VMLF910C	2.4251	4.9951	5.1751	3.5751	4.1351	0.0050	5.5951	9.0251	1.0151	3.6951	0.0050	7.8951	3.9951	1.7951	2.6151	9.1951	7.0251	5.9951	3.1751	1.1951	3.3951	0.0050	3.9151	1.8951	1.6151	9.9251	5.9751	0.0050	3.3951	9.1951	5.9951	3.9951	3.9951	3.9751	0.0050	0.0050	1.1951
V																																					

	VM202K	-8.33E-02	-1.52E-00	1.88E-02	-1.54E-00	0.00E+00	0.00E+00	2.79E-00	-7.98E-02	-6.42E-03	-7.99E-02	0.00E+00	0.00E+00	-2.81E-00	-8.80E-07	3.83E-02	-1.43E-01	0.00E+00	0.00E+00	-1.97E-01	0.00E+00	-1.18E-01	0.00E+00	-4.17E-00	-2.82E-07	-1.85E-02	0.00E+00	-1.91E-00	0.00E+00	-1.18E-01	-2.88E-04	-1.18E-01	-1.53E-01	-1.91E-00	0.00E+00	0.00E+00	-8.98E-02
	VM206	-9.90E-02	-2.83E-00	-7.71E-02	-3.99E-00	0.00E+00	0.00E+00	-1.76E-01	-7.98E-02	-6.41E-03	-8.23E-02	0.00E+00	0.00E+00	-4.95E-00	-8.87E-07	-3.23E-03	-1.80E-01	0.00E+00	0.00E+00	-2.53E-01	0.00E+00	-2.32E-01	0.00E+00	-1.59E-07	4.97E-07	-3.05E+00	0.00E+00	-2.71E-00	0.00E+00	-3.32E-01	-3.01E-04	-3.32E-01	-3.96E-01	-2.71E-00	0.00E+00	0.00E+00	-1.15E-03
	VM206K	-8.90E-02	-2.83E-00	-7.71E-02	-3.99E-00	0.00E+00	0.00E+00	-1.76E-01	-7.98E-02	-6.41E-03	-8.23E-02	0.00E+00	0.00E+00	-4.95E-00	-8.87E-07	-3.23E-03	-1.80E-01	0.00E+00	0.00E+00	-2.53E-01	0.00E+00	-2.32E-01	0.00E+00	-1.59E-07	4.97E-07	-3.05E+00	0.00E+00	-2.71E-00	0.00E+00	-3.32E-01	-3.01E-04	-3.32E-01	-3.96E-01	-2.71E-00	0.00E+00	0.00E+00	-1.15E-03
	VM24AH	-1.76E-02	-1.68E-00	1.67E-02	-2.92E-00	0.00E+00	0.00E+00	-2.83E-01	-8.23E-02	-6.44E-03	-8.16E-02	0.00E+00	0.00E+00	-2.83E-00	-8.80E-07	3.44E-02	-1.80E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	-2.31E-01	0.00E+00	-5.94E-00	4.18E-07	-2.84E+00	0.00E+00	-2.00E+00	0.00E+00	-2.31E-01	-3.01E-04	-2.31E-01	-2.92E-01	-2.00E+00	0.00E+00	0.00E+00	-8.80E-02
	VM306AH	-1.90E-02	-1.68E-00	2.72E-02	-4.48E-00	0.00E+00	0.00E+00	-2.83E-01	-8.23E-02	-6.44E-03	-8.16E-02	0.00E+00	0.00E+00	-2.83E-00	-8.80E-07	3.44E-02	-1.80E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	-2.31E-01	0.00E+00	-5.94E-00	4.18E-07	-2.84E+00	0.00E+00	-2.00E+00	0.00E+00	-2.31E-01	-3.01E-04	-2.31E-01	-2.92E-01	-2.00E+00	0.00E+00	0.00E+00	-8.80E-02
	VM306AHK	-1.00E-01	-2.98E-00	-2.81E-02	-4.48E-00	0.00E+00	0.00E+00	-2.83E-01	-8.23E-02	-6.44E-03	-8.16E-02	0.00E+00	0.00E+00	-2.83E-00	-8.80E-07	3.44E-02	-1.80E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	-2.31E-01	0.00E+00	-5.94E-00	4.18E-07	-2.84E+00	0.00E+00	-2.00E+00	0.00E+00	-2.31E-01	-3.01E-04	-2.31E-01	-2.92E-01	-2.00E+00	0.00E+00	0.00E+00	-8.80E-02
	VM310AH	-1.05E-01	-3.08E-00	-4.88E-02	-5.03E-00	0.00E+00	0.00E+00	-3.38E-01	-9.48E-02	-7.43E-03	-8.16E-02	0.00E+00	0.00E+00	-4.87E-00	-1.08E-00	-8.07E-02	-1.80E-01	0.00E+00	0.00E+00	-4.28E-01	0.00E+00	-5.08E-01	0.00E+00	-2.36E-07	-5.12E-07	-3.44E-02	0.00E+00	-6.28E-00	0.00E+00	-5.08E-01	-2.27E-04	-5.08E-01	-5.81E-01	-6.28E+00	0.00E+00	0.00E+00	-1.80E-03
	VM310AHK	-1.01E-01	-3.03E-00	-4.88E-02	-4.98E-00	0.00E+00	0.00E+00	-2.88E-01	-8.23E-02	-6.74E-03	-8.87E-02	0.00E+00	0.00E+00	-2.23E-00	-8.07E-07	-3.26E-02	-1.83E-01	0.00E+00	0.00E+00	-2.88E-01	0.00E+00	-4.33E-01	0.00E+00	-1.80E-07	5.23E-07	-3.37E+00	0.00E+00	-3.18E-00	0.00E+00	-4.33E-01	-2.88E-04	-4.33E-01	-5.81E-01	-3.18E+00	0.00E+00	0.00E+00	-1.38E-03
	VM310AH	-1.05E-01	-3.08E-00	-4.88E-02	-5.03E-00	0.00E+00	0.00E+00	-3.38E-01	-9.48E-02	-7.43E-03	-8.16E-02	0.00E+00	0.00E+00	-4.87E-00	-1.08E-00	-8.07E-02	-1.80E-01	0.00E+00	0.00E+00	-4.28E-01	0.00E+00	-5.08E-01	0.00E+00	-2.36E-07	-5.12E-07	-3.44E-02	0.00E+00	-6.28E-00	0.00E+00	-5.08E-01	-2.27E-04	-5.08E-01	-5.81E-01	-6.28E+00	0.00E+00	0.00E+00	-1.38E-03
	VM314AH	-1.13E-01	-6.47E-00	-8.34E-02	-6.38E-00	0.00E+00	0.00E+00	-4.28E-01	-1.20E-02	-8.42E-03	-1.16E-01	0.00E+00	0.00E+00	-6.23E-00	-1.37E-00	-1.03E-01	-2.18E-01	0.00E+00	0.00E+00	-6.48E-01	0.00E+00	-6.47E-01	0.00E+00	-2.93E-07	6.93E-07	-4.37E+00	0.00E+00	-8.52E-00	0.00E+00	-6.47E-01	-1.44E-04	-6.47E-01	-7.12E-01	-8.52E+00	0.00E+00	0.00E+00	-2.26E-03
	VM314AHK	-8.72E-02	-2.45E-00	2.88E-03	-4.58E-00	0.00E+00	0.00E+00	-2.47E-01	-8.48E-02	-8.72E-03	-8.88E-02	0.00E+00	0.00E+00	-5.18E-00	-8.81E-07	1.05E-02	-1.30E-01	0.00E+00	0.00E+00	-2.31E-01	0.00E+00	-4.44E-01	0.00E+00	-1.14E-07	-2.26E-07	-3.28E-02	0.00E+00	-2.31E-00	0.00E+00	-4.44E-01	-1.18E-04	-4.44E-01	-4.97E-01	-2.31E-00	0.00E+00	0.00E+00	-1.07E-03
	VM314HK	-8.55E-02	-2.50E-00	8.93E-04	-4.53E-00	0.00E+00	0.00E+00	-2.58E-01	-8.48E-02	-8.75E-03	-8.88E-02	0.00E+00	0.00E+00	-5.13E-00	-8.79E-07	8.90E-03	-1.30E-01	0.00E+00	0.00E+00	-2.37E-01	0.00E+00	-4.34E-01	0.00E+00	-1.28E-07	5.15E-07	-3.28E+00	0.00E+00	-2.38E-00	0.00E+00	-4.34E-01	-3.22E-04	-4.34E-01	-5.81E-01	-2.38E+00	0.00E+00	0.00E+00	-1.07E-03
	VM406AH	-1.00E-01	-2.98E-00	-2.81E-02	-4.48E-00	0.00E+00	0.00E+00	-2.83E-01	-8.23E-02	-6.44E-03	-8.16E-02	0.00E+00	0.00E+00	-2.83E-00	-8.80E-07	3.44E-02	-1.80E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	-2.31E-01	0.00E+00	-5.94E-00	4.18E-07	-2.84E+00	0.00E+00	-2.00E+00	0.00E+00	-2.31E-01	-3.01E-04	-2.31E-01	-2.92E-01	-2.00E+00	0.00E+00	0.00E+00	-8.80E-02
	VM406AHK	-1.00E-01	-2.98E-00	-2.81E-02	-4.48E-00	0.00E+00	0.00E+00	-2.83E-01	-8.23E-02	-6.44E-03	-8.16E-02	0.00E+00	0.00E+00	-2.83E-00	-8.80E-07	3.44E-02	-1.80E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	-2.31E-01	0.00E+00	-5.94E-00	4.18E-07	-2.84E+00	0.00E+00	-2.00E+00	0.00E+00	-2.31E-01	-3.01E-04	-2.31E-01	-2.92E-01	-2.00E+00	0.00E+00	0.00E+00	-8.80E-02
	VM410AH	-1.15E-01	-6.13E-00	-4.88E-02	-5.08E-00	0.00E+00	0.00E+00	-3.47E-01	-9.48E-02	-7.85E-03	-8.44E-02	0.00E+00	0.00E+00	-4.93E-00	-1.14E-00	-8.17E-02	-1.80E-01	0.00E+00	0.00E+00	-4.38E-01	0.00E+00	-5.12E-01	0.00E+00	-2.32E-07	-5.21E-07	-3.52E-02	0.00E+00	-6.34E-00	0.00E+00	-5.12E-01	-2.41E-04	-5.12E-01	-5.88E-01	-6.34E+00	0.00E+00	0.00E+00	-1.85E-03
	VM410AHK	-1.03E-01	-2.81E-00	-1.47E-02	-4.22E-00	0.00E+00	0.00E+00	-2.01E-01	-7.78E-02	-8.57E-03	-8.88E-02	0.00E+00	0.00E+00	-4.97E-00	-8.07E-07	-1.22E-02	-1.82E-01	0.00E+00	0.00E+00	-2.71E-01	0.00E+00	-3.87E-01	0.00E+00	-1.33E-07	4.78E-07	-3.26E+00	0.00E+00	-2.82E+00	0.00E+00	-3.87E-01	-2.88E-04	-3.87E-01	-4.87E-01	-2.82E+00	0.00E+00	0.00E+00	-1.28E-03
	VM90610CUKSPD	-1.23E-01	-4.75E-00	-4.78E-02	-4.78E-00	0.00E+00	0.00E+00	-3.05E-01	-1.38E-02	-8.47E-03	-9.71E-02	0.00E+00	0.00E+00	-5.27E-00	-1.03E-00	-1.17E-02	-2.44E-01	0.00E+00	0.00E+00	-5.09E-01	0.00E+00	-4.44E-01	0.00E+00	-1.24E-07	-2.31E-07	-4.51E-02	0.00E+00	-5.34E-00	0.00E+00	-4.44E-01	-4.07E-04	-4.44E-01	-5.01E-01	-5.34E+00	0.00E+00	0.00E+00	-3.21E-03
	VM90610CUSPD	-3.37E-02	-2.88E-00	1.17E-01	-3.32E-00	0.00E+00	0.00E+00	3.88E-00	-8.85E-02	-4.29E-03	-4.17E-02	0.00E+00	0.00E+00	-4.95E-00	-8.77E-07	2.08E-02	-7.82E-01	0.00E+00	0.00E+00	-2.28E-01	0.00E+00	-2.53E-01	0.00E+00	-1.14E-07	-2.34E-07	-1.82E+00	0.00E+00	-8.88E-01	0.00E+00	-2.53E-01	-2.41E-04	-2.53E-01	-2.88E-01	-8.88E-01	0.00E+00	0.00E+00	-1.02E-03
	VM90810CU	-3.78E-02	-2.16E-00	7.31E-02	-4.52E-01	0.00E+00	0.00E+00	1.14E-01	-8.12E-02	-8.84E-04	-3.31E-02	0.00E+00	0.00E+00	-3.75E-00	-8.35E-07	1.74E-01	-1.30E-01	0.00E+00	0.00E+00	-2.78E-01	0.00E+00	-1.93E-01	0.00E+00	1.37E-07	-2.75E-07	-1.88E-02	0.00E+00	-1.57E-00	0.00E+00	-1.93E-01	-2.33E-04	1.37E-01	-1.71E-01	-1.57E-00	0.00E+00	0.00E+00	-1.17E-03
	VM90810CUK	-3.47E-02	-6.18E-00	3.95E-02	-1.88E-00	0.00E+00	0.00E+00	3.48E-01	-8.43E-02	-1.19E-03	-8.19E-02	0.00E+00	0.00E+00	-3.33E-00	-1.57E-00	-3.73E-02	-2.20E-01	0.00E+00	0.00E+00	-5.52E-01	0.00E+00	-3.34E-00	0.00E+00	-2.43E-07	-4.48E-07	-4.49E+00	0.00E+00	-5.99E-00	0.00E+00	-3.34E-00	-4.99E-04	3.34E-01	4.21E-01	-5.99E+00	0.00E+00	0.00E+00	-2.34E-03
	VM90810H	-1.78E-01	-4.90E-00	-2.88E-02	-4.92E-01	0.00E+00	0.00E+00	1.15E-01	-1.41E-02	-8.05E-04	-3.28E-02	0.00E+00	0.00E+00	-3.74E-00	-8.81E-07	1.75E-01	-7.77E-01	0.00E+00	0.00E+00	-2.55E-01	0.00E+00	-2.55E-01	0.00E+00	1.98E-01	0.00E+00	1.44E-07	-2.47E-07	-1.75E-02	0.00E+00	-1.33E-00	1.98E-01	1.44E-01	1.75E-01	-1.33E+00	0.00E+00	0.00E+00	-1.08E-03
	VM90810HK	-1.53E-01	-6.81E-00	-4.34E-02	-1.88E-00	0.00E+00	0.00E+00	-3.51E-01	-1.49E-02	-1.11E-03	-8.13E-02	0.00E+00	0.00E+00	-3.37E-00	-1.85E-00	-4.20E-02	-2.43E-01	0.00E+00	0.00E+00	-6.49E-01	0.00E+00	-3.21E-00	0.00E+00	-2.21E-07	-4.48E-07	-4.82E+00	0.00E+00	-6.92E-00	0.00E+00	-3.21E-00	-1.58E-04	3.21E-01	-8.24E-01	-6.92E+00	0.00E+00	0.00E+00	-2.33E-03
	VM908CUKSPD	-1.34E-01	-3.42E-00	1.85E-02	-5.18E-00	0.00E+00	0.00E+00	-3.43E-01	-1.14E-02	-8.27E-03	-1.04E-01	0.00E+00	0.00E+00	-6.07E-00	-1.36E-00	2.83E-02	-2.01E-01	0.00E+00	0.00E+00	-3.78E-01	0.00E+00	-4.75E-01	0.00E+00	-1.78E-07	-3.34E-07	-3.83E-02	0.00E+00	-3.54E-00	0.00E+00	-4.75E-01	-3.99E-04	-4.75E-01	-5.28E-01	-3.54E+00	0.00E+00	0.00E+00	-1.68E-03
	VM908CUSPD	-1.24E-01	-3.38E-00	1.88E-02	-5.48E-00	0.00E+00	0.00E+00	-3.38E-01	-1.14E-02	-8.19E-03	-1.04E-01	0.00E+00	0.00E+00	-6.28E-00	-1.36E-00	3.09E-02	-2.01E-01	0.00E+00	0.00E+00	-3.68E-01	0.00E+00	-3.18E-01	0.00E+00	-1.68E-07	-3.83E-07	-3.83E+00	0.00E+00	-3.51E-00	0.00E+00	-3.18E-01	-3.99E-04	-3.18E-01	-5.28E-01	-3.51E+00	0.00E+00	0.00E+00	-1.67E-03
	VM91014CUKSPD	-2.37E-01	-6.90E-00	-8.83E-02	-1.21E-00	0.00E+00	0.00E+00	-4.24E-01	-1.45E-02	-8.05E-04	-3.28E-02	0.00E+00	0.00E+00	-3.72E-00	-8.81E-07	1.75E-01	-7.77E-01	0.00E+00	0.00E+00	-2.55E-01	0.00E+00	-2.55E-01	0.00E+00	1.98E-01	0.00E+00	1.44E-07	-2.47E-07	-1.75E-02	0.00E+00	-1.33E-00	1.98E-01	1.44E-01	1.75E-01	-1.33E+00	0.00E+00	0.00E+00	-2.83E-03
	VM91014CUSPD	-4.64E-02	-1.88E-00	1.32E-01	-2.18E-00	0.00E+00	0.00E+00	1.31E-01	-8.77E-03	-3.21E-04	-3.81E-02	0.00E+00	0.00E+00	-4.																							

	VML12020	-1.73E-01	-1.24E-01	-1.07E-01	-1.22E-01	0.00E+00	0.00E+00	-5.05E-01	-1.82E-02	3.19E-03	-1.90E-01	0.00E+00	0.00E+00	-1.24E-01	-1.71E-03	-1.83E-01	-2.00E-01	0.00E+00	0.00E+00	-9.18E-01	0.00E+00	-1.22E-03	0.00E+00	-4.99E-07	-1.20E-06	-7.74E-06	0.00E+00	-6.44E-06	0.00E+00	-1.22E-06	-6.57E-04	-1.22E-02	-1.32E-02	-6.44E-06	0.00E+00	0.00E+00	-3.91E-03	
	VML120RK	-2.20E-03	-6.20E-03	-4.00E-02	-6.24E-03	0.00E+00	0.00E+00	-1.50E-01	-2.21E-03	4.30E-03	-6.49E-03	0.00E+00	0.00E+00	-6.04E-03	-1.05E-07	-7.61E-02	-6.41E-03	0.00E+00	0.00E+00	-3.62E-01	0.00E+00	-6.20E-03	0.00E+00	-2.44E-07	-5.32E-07	-1.13E-02	0.00E+00	-3.93E-03	0.00E+00	-6.20E-03	-1.20E-04	-6.20E-01	-6.91E-03	-3.93E-03	0.00E+00	0.00E+00	-1.62E-03	
	VML202	-3.63E-04	1.80E-06	6.91E-02	1.70E-03	0.00E+00	0.00E+00	2.30E-01	-1.02E-03	2.89E-03	1.25E-02	0.00E+00	0.00E+00	1.99E-03	-5.40E-03	1.31E-01	3.47E-03	0.00E+00	0.00E+00	1.57E-01	0.00E+00	2.81E-01	0.00E+00	2.13E-07	7.63E-06	3.49E-03	0.00E+00	2.73E-03	0.00E+00	2.81E-01	-3.21E-03	2.81E-01	3.00E-01	2.73E-03	0.00E+00	0.00E+00	5.42E-03	
	VML202RK	-2.15E-02	-5.17E-01	4.02E-02	-1.52E+00	0.00E+00	0.00E+00	5.02E+00	-3.73E-03	-4.15E-03	-2.75E-02	0.00E+00	0.00E+00	-2.62E-03	-3.75E-07	6.62E-02	-2.89E+00	0.00E+00	0.00E+00	-5.07E-01	0.00E+00	-1.61E+00	0.00E+00	1.64E-09	-2.63E-07	-3.45E-03	0.00E+00	-3.26E-01	0.00E+00	-1.61E+00	-1.00E-04	-1.61E-01	-1.70E+01	-3.26E-01	0.00E+00	0.00E+00	-2.70E-02	
	VML206	-2.41E-02	-6.45E-01	3.12E-02	-1.91E+00	0.00E+00	0.00E+00	4.84E+00	-3.82E-03	-4.29E-03	-2.86E-02	0.00E+00	0.00E+00	-2.77E-03	-3.62E-07	5.10E-02	-3.75E+00	0.00E+00	0.00E+00	-7.32E-01	0.00E+00	-1.69E+00	0.00E+00	7.29E-09	2.97E-07	-1.05E-03	0.00E+00	-6.02E-01	0.00E+00	-1.69E+00	-1.13E-04	-1.69E+00	-1.67E+01	-2.86E-01	-1.23E+00	0.00E+00	0.00E+00	-3.81E-02
	VML24AH	-4.93E-03	-7.46E-01	3.07E-02	-2.26E+00	0.00E+00	0.00E+00	3.00E+00	-5.27E-03	-4.53E-03	-4.07E-02	0.00E+00	0.00E+00	-3.05E-03	-5.60E-07	4.71E-02	-4.29E+00	0.00E+00	0.00E+00	-9.21E+00	0.00E+00	-1.90E+00	0.00E+00	2.12E-09	-3.31E-07	-6.22E-03	0.00E+00	-7.34E-01	0.00E+00	-1.90E+00	-1.70E-04	-1.90E+00	-2.94E+01	-7.34E-01	0.00E+00	0.00E+00	-6.10E-02	
	VML306AH	-2.84E-02	-1.34E+00	1.58E-02	-2.32E+00	0.00E+00	0.00E+00	-2.82E+00	-4.12E-03	-4.34E-03	-3.34E-02	0.00E+00	0.00E+00	-3.10E-03	-4.25E-07	2.37E-02	-4.37E+00	0.00E+00	0.00E+00	-1.23E-01	0.00E+00	-1.97E+00	0.00E+00	-4.52E-03	3.38E-07	-1.28E-03	0.00E+00	-1.22E+00	0.00E+00	-1.97E+00	-1.17E-04	-1.97E+00	-2.28E+01	-1.22E+00	0.00E+00	0.00E+00	-6.57E-02	
	VML310AH	-8.89E-03	-3.42E+00	-3.35E-02	-4.18E+00	0.00E+00	0.00E+00	-1.52E+01	-7.94E-03	-8.86E-03	-8.62E-02	0.00E+00	0.00E+00	-4.18E-03	-8.76E-07	-5.18E-02	-4.37E+00	0.00E+00	0.00E+00	-3.10E-01	0.00E+00	-3.81E+00	0.00E+00	-1.41E-07	-4.48E-07	-2.65E-02	0.00E+00	-3.13E+00	0.00E+00	-3.81E+00	-2.83E-04	-3.81E+00	-4.30E+01	-3.13E+00	0.00E+00	0.00E+00	-1.41E-03	
	VML402AH	-2.20E-02	-5.17E-01	4.19E-02	-1.90E+00	0.00E+00	0.00E+00	7.87E+00	-3.82E-03	-4.31E-03	-3.00E-02	0.00E+00	0.00E+00	-2.87E-03	-3.62E-07	6.62E-02	-2.89E+00	0.00E+00	0.00E+00	-5.20E+00	0.00E+00	-1.69E+00	0.00E+00	2.00E-09	3.02E-07	-3.59E-03	0.00E+00	-3.37E-01	0.00E+00	-1.69E+00	-1.13E-04	-1.69E+00	-1.67E+01	-3.37E-01	0.00E+00	0.00E+00	-2.70E-02	
	VML406AH	-3.69E-03	1.81E-03	6.81E-02	1.72E+00	0.00E+00	0.00E+00	1.60E+01	-4.69E-03	8.44E-04	-6.35E-03	0.00E+00	0.00E+00	-2.86E-03	-4.62E-07	1.43E-01	7.13E-01	0.00E+00	0.00E+00	1.01E+01	0.00E+00	-2.77E+01	0.00E+00	2.77E+01	1.69E-06	-1.91E-03	0.00E+00	2.77E+01	0.00E+00	-2.77E+01	-3.00E-04	-2.77E+01	-3.00E+01	-2.77E+01	0.00E+00	0.00E+00	2.80E-02	
	VML410AH	-8.89E-02	3.00E+00	-2.12E-02	-3.62E+00	0.00E+00	0.00E+00	-6.41E+00	-7.47E-03	5.70E-03	-6.26E-02	0.00E+00	0.00E+00	-3.93E-03	-6.93E-07	-3.24E-02	-1.30E+01	0.00E+00	0.00E+00	-2.71E-01	0.00E+00	-3.67E+00	0.00E+00	-6.30E-03	4.14E-07	-2.91E-03	0.00E+00	-2.72E+00	0.00E+00	-3.67E+00	-2.75E-04	-3.67E+00	-4.13E+01	-2.72E+00	0.00E+00	0.00E+00	-1.31E-03	
	VML512AC	-1.03E-01	-1.91E-03	4.07E-02	-4.91E+00	0.00E+00	0.00E+00	-1.00E+01	-8.69E-03	-4.32E-03	-8.14E-02	0.00E+00	0.00E+00	-5.14E-03	-8.63E-07	7.10E-02	-1.33E+01	0.00E+00	0.00E+00	-1.91E-01	0.00E+00	-4.83E+00	0.00E+00	-6.97E-09	-6.25E-07	-3.40E-02	0.00E+00	-1.36E+00	0.00E+00	-4.83E+00	-3.14E-04	-4.83E+00	-5.97E+01	-1.36E+00	0.00E+00	0.00E+00	-8.66E-02	
	VML666H	-1.00E-01	3.84E+00	-6.34E-02	-4.30E+00	0.00E+00	0.00E+00	-6.81E+00	-1.25E-02	5.12E-03	-6.69E-02	0.00E+00	0.00E+00	-4.50E-04	-1.26E-06	-1.26E-02	-1.30E+01	0.00E+00	0.00E+00	-3.69E-01	0.00E+00	-3.79E+00	0.00E+00	-1.97E-07	4.05E-07	-3.10E-03	0.00E+00	-2.67E+00	0.00E+00	-3.79E+00	-4.07E-04	-3.79E+00	-5.10E+01	-2.67E+00	0.00E+00	0.00E+00	-1.39E-03	
	VML90610CUSPD	-1.34E-01	-6.92E+00	-3.80E-03	3.00E+00	0.00E+00	0.00E+00	-1.60E+01	-1.90E-02	-4.70E-03	-8.85E-02	0.00E+00	0.00E+00	-1.83E-03	-6.89E-06	-8.30E-02	-1.80E+01	0.00E+00	0.00E+00	-3.80E+00	0.00E+00	-6.00E+00	0.00E+00	-1.38E-07	-1.87E-02	3.00E+00	0.00E+00	3.00E+00	0.00E+00	-1.38E+00	-2.77E+01	-3.00E+00	-1.60E+00	0.00E+00	0.00E+00	-2.11E-03		
	VML90810CU	-6.20E-02	4.44E+00	-4.73E-02	-6.30E+00	0.00E+00	0.00E+00	-2.46E+01	-6.20E-03	2.87E-03	-6.87E-02	0.00E+00	0.00E+00	-6.11E-04	-5.91E-07	-7.71E-02	-1.40E+01	0.00E+00	0.00E+00	-4.32E-01	0.00E+00	-6.24E+00	0.00E+00	-2.97E-07	5.70E-07	-3.64E-03	0.00E+00	-4.80E+00	0.00E+00	-6.24E+00	-6.24E+01	-6.73E+01	-4.80E+00	0.00E+00	0.00E+00	-1.63E-03		
	VML90810H	-1.33E-01	-4.93E+00	-4.00E-02	-6.18E+00	0.00E+00	0.00E+00	-1.22E+01	-1.50E-02	-6.41E-03	-1.10E-01	0.00E+00	0.00E+00	-6.77E-03	-1.71E-06	-3.71E-02	-1.70E+01	0.00E+00	0.00E+00	-4.42E-01	0.00E+00	-5.70E+00	0.00E+00	-1.66E-07	4.70E-07	-4.77E-02	0.00E+00	-4.51E+00	0.00E+00	-5.70E+00	-3.31E-04	-5.70E+00	-6.90E+01	-4.51E+00	0.00E+00	0.00E+00	-1.80E-03	
	VML908CUSPD	-1.34E-01	3.91E+00	-4.18E-02	-6.90E+00	0.00E+00	0.00E+00	-4.02E-01	-1.10E-02	6.74E-03	-1.84E-01	0.00E+00	0.00E+00	-6.83E-04	-1.35E-06	2.94E-02	-1.30E+01	0.00E+00	0.00E+00	-3.69E-01	0.00E+00	-6.64E+00	0.00E+00	-2.26E-07	2.20E-07	-4.26E-03	0.00E+00	-4.20E+00	0.00E+00	-6.64E+00	-3.94E-04	-6.64E+00	-7.41E+01	-4.20E+00	0.00E+00	0.00E+00	-1.66E-03	
	VML908CUSPDRK	-1.34E-01	-6.92E+00	-3.80E-03	3.00E+00	0.00E+00	0.00E+00	-1.60E+01	-1.90E-02	-4.70E-03	-8.85E-02	0.00E+00	0.00E+00	-1.83E-03	-6.89E-06	-8.30E-02	-1.80E+01	0.00E+00	0.00E+00	-3.80E+00	0.00E+00	-6.00E+00	0.00E+00	-1.38E-07	-1.87E-02	3.00E+00	0.00E+00	3.00E+00	0.00E+00	-1.38E+00	-2.77E+01	-3.00E+00	-1.60E+00	0.00E+00	0.00E+00	-2.11E-03		
	VML91014CUSPD	-3.91E-02	3.70E+00	2.01E-01	3.50E+00	0.00E+00	0.00E+00	4.30E+01	-6.50E-03	1.07E-02	3.33E-02	0.00E+00	0.00E+00	-1.70E-04	-5.94E-07	3.60E-01	4.02E+00	0.00E+00	0.00E+00	2.88E-01	0.00E+00	3.90E+00	0.00E+00	6.62E-07	3.90E-04	1.30E+00	0.00E+00	5.40E+00	0.00E+00	3.90E+00	-2.26E-04	5.90E+00	6.94E+01	5.40E+00	0.00E+00	0.00E+00	9.37E-02	
	VML9101C	-1.00E-01	-1.97E+00	2.22E-02	-5.17E+00	0.00E+00	0.00E+00	-1.40E+01	-9.10E-03	-4.27E-03	-8.50E-02	0.00E+00	0.00E+00	-5.46E-03	-1.01E-06	5.30E-02	-1.50E+01	0.00E+00	0.00E+00	-2.53E-01	0.00E+00	-5.00E+00	0.00E+00	-1.36E-07	-6.63E-07	-2.87E-02	0.00E+00	-2.02E+00	0.00E+00	-5.00E+00	-1.22E-04	-5.00E+00	-5.90E+01	-2.02E+00	0.00E+00	0.00E+00	-1.10E-03	
	VML9101CU	-1.87E-02	-6.10E+00	-3.35E-02	-5.13E+00	0.00E+00	0.00E+00	-1.38E+01	-1.00E-02	4.80E-03	-1.64E-02	0.00E+00	0.00E+00	-3.35E-04	-6.42E-06	-5.65E-02	-3.80E+00	0.00E+00	0.00E+00	-3.35E-01	0.00E+00	-5.44E+00	0.00E+00	-2.96E-07	4.05E-07	-2.70E-02	0.00E+00	-3.40E+00	0.00E+00	-5.44E+00	-1.56E-04	-5.44E+00	-6.70E+01	-3.40E+00	0.00E+00	0.00E+00	-1.42E-03	
	VML9101CUB8	-1.18E-01	-4.70E+00	-2.82E-02	-6.00E+00	0.00E+00	0.00E+00	-3.81E+01	-1.00E-02	-3.97E-03	-3.13E-02	0.00E+00	0.00E+00	-6.69E-03	-1.20E-06	2.47E-02	-2.30E+01	0.00E+00	0.00E+00	-3.69E+00	0.00E+00	-4.71E+00	0.00E+00	-1.69E-07	-6.80E-07	-4.75E-02	0.00E+00	-4.94E+00	0.00E+00	-4.71E+00	-3.90E-04	-4.71E+00	-5.90E+01	-4.94E+00	0.00E+00	0.00E+00	-2.11E-03	
	VML9101CURK	-1.22E-01	1.70E+00	1.13E-01	1.60E+00	0.00E+00	0.00E+00	8.90E+00	-1.32E-02	3.46E-03	-1.66E-02	0.00E+00	0.00E+00	-1.21E-04	-1.46E-06	1.67E-01	7.94E+00	0.00E+00	0.00E+00	2.43E+00	0.00E+00	3.47E+00	0.00E+00	2.62E-07	-1.05E-07	-1.40E-02	0.00E+00	1.90E+00	0.00E+00	3.47E+00	-4.91E-04	3.47E+00	3.03E+01	1.90E+00	0.00E+00	0.00E+00	-1.66E-02	
	VML9101CUSPD	-1.91E-01	-5.92E+00	-5.74E-02	-7.30E+00	0.00E+00	0.00E+00	-4.62E+01	-1.53E-02	-7.84E-03	-1.24E-01	0.00E+00	0.00E+00	-7.32E-03	-1.72E-06	-6.66E-02	-1.84E+01	0.00E+00	0.00E+00	-4.71E-01	0.00E+00	-7.37E+00	0.00E+00	-2.36E-07	-7.70E-07	-3.25E-02	0.00E+00	-2.29E+00	0.00E+00	-7.37E+00	-4.94E-04	-7.37E+00	-8.10E+01	-2.29E+00	0.00E+00	0.00E+00	-2.01E-03	
	VML9101CUSPDRK	-1.88E-01	-7.70E+00	-1.03E-01	-7.60E+00	0.00E+00	0.00E+00	-5.70E+01	-1.71E-02	-1.23E-02	-1.15E-01	0.00E+00	0.00E+00	-7.55E-04	-1.97E-06	-1.32E-01	-3.22E+01	0.00E+00	0.00E+00	-6.92E-01	0.00E+00	-7.14E+00	0.00E+00	-3.52E-07	6.13E-07	-3.57E-02	0.00E+00	-6.82E+00	0.00E+00	-7.14E+00	-5.71E-04	-7.14E+00	-8.02E+01	-6.82E+00	0.00E+00	0.00E+00	-2.02E-03	
	VML9102CUSPD	-1.44E-02	-5.92E+00	-1.44E-02	-5.92E+00	0.00E+00	0.00E+00	-3.81E+01	-1.00E-02	-6.55E-03	-3.82E-02	0.00E+00	0.00E+00	-6.55E-03	-1.20E-06	7.71E-																						