



Product Environmental Profile

SCHUKO soc.out. 2gang hor. hinged cover surface-mtd, W.1, grey/light grey matt



Company information

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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
WNC144

Use scenario based on :
PSR product Category : PSR-0005-ed3.1-2023 12 08
PSR-0005-ed3.1-2023 12 08 3.10. 'Sockets' family

Functional unit

Connect/disconnect the plug of a load consuming 16 A maximum under a voltage of 230 V while protecting the user from direct contact with live parts, at IK07 and IP20 level in the Household/Commercial areas, 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 | % |
| PP | 154.85 | 51.4% | Brass | 11.42 | 3.8% | Cardboard | 49.28 | 16.3% |
| SBR | 23.39 | 7.8% | Bronze | 8.32 | 2.8% | Wood | 7.18 | 2.4% |
| PA6 | 12.18 | 4.0% | Stainless steel | 5.34 | 1.8% | Glass | 3.48 | 1.2% |
| PA66 | 6.86 | 2.3% | Zinc | 4.80 | 1.6% | Melamine cyanurate | 1.74 | 0.6% |
| Nitril rubber | 2.81 | 0.9% | Copper | 4.18 | 1.4% | Paper | 1.01 | 0.3% |
| Other | 4.16 | 1.4% | Silicon | 0.08 | <0.1% | Other | 0.38 | 0.1% |
| Total mass of reference product with raw material packaging : | | | 301.46 g | | | | | |
| Total mass of reference product (Product + packaging) | | | 287.04 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 |
| | | | | | | | | | | | | | | | | |
| Life cycle stages | | | | | | | | | | | | | | | | |

Manufacturing

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

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

Distribution

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

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

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

Installation

Installation processes

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

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

Installation elements (non delivered with the product)

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

Use

| Power loss / load dependent | | | |
|-----------------------------|-----------|---------------|-----------|
| Active mode | | Inactive mode | |
| Watt | % of time | Watt | % of time |
| 0.01016 | 30.0% | 0 | 70.0% |

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

This corresponds to a total energy consumption of 0.53 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: 64%. 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 6.3.2-2 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. | 8.40E-03 | 7.60E-05 | 1.54E-04 | 1.13E-03 | 1.57E-03 | 1.13E-02 | -8.80E-03 |
| Climate change - Total (PEF-GWP) | kg CO2 eq. | 1.01E+00 | 4.81E-02 | 1.22E-01 | 2.16E-01 | 2.41E-01 | 1.64E+00 | -2.82E-01 |
| Climate change-Biogenic (PEF-GWPb) | kg CO2 eq. | -4.25E-02 | 1.97E-07 | 7.30E-02 | 4.77E-03 | 2.09E-02 | 5.63E-02 | -9.12E-03 |
| Climate change-Fossil (PEF-GWPF) | kg CO2 eq. | 1.05E+00 | 4.81E-02 | 4.87E-02 | 2.11E-01 | 2.20E-01 | 1.58E+00 | -2.73E-01 |
| Climate change-Land use and land use change (PEF-GWPlu) | kg CO2 eq. | 3.51E-08 | 7.28E-08 | 3.61E-10 | 0.00E+00 | 1.81E-09 | 1.10E-07 | 0.00E+00 |
| Ecotoxicity, freshwater (PEF-CTUe) | CTUe | 4.77E+02 | 1.40E+00 | 6.86E-01 | 3.24E-01 | 1.06E+00 | 4.80E+02 | -3.43E+00 |
| EF-particulate Matter (PEF-PM) | Incidence of diseases | 5.48E-08 | 6.52E-10 | 9.02E-10 | 8.85E-09 | 1.01E-08 | 7.53E-08 | -2.49E-08 |
| Eutrophication, freshwater (PEF-Epf) | kg P eq. | 1.31E-05 | 1.80E-07 | 6.73E-07 | 5.17E-07 | 1.46E-06 | 1.59E-05 | -7.96E-04 |
| Eutrophication, marine (PEF-Epm) | kg N eq. | 8.87E-04 | 1.38E-05 | 6.30E-05 | 1.32E-04 | 7.29E-04 | 1.83E-03 | -5.10E-04 |
| Eutrophication, terrestrial (PEF-Ept) | mole of N eq. | 1.01E-02 | 1.51E-04 | 4.62E-04 | 2.12E-03 | 2.50E-03 | 1.53E-02 | -6.31E-03 |
| Human toxicity, cancer (PEF-CTUh-c) | CTUh | 1.29E-08 | 9.43E-12 | 5.37E-09 | 2.67E-11 | 2.45E-10 | 1.86E-08 | -1.37E-09 |
| Human toxicity, non-cancer (PEF-CTUh-nc) | CTUh | 5.77E-08 | 1.80E-10 | 1.49E-10 | 6.32E-10 | 7.13E-09 | 6.58E-08 | -9.35E-08 |
| Ionising radiation, human health (PEF-IR) | kg Bq U235 eq. | 1.93E+00 | 1.70E-03 | 6.98E-03 | 2.82E-01 | 1.80E-02 | 2.24E+00 | -3.28E+00 |
| Land use (PEF-LU) | No dimension | 5.41E-02 | 2.06E-04 | 1.62E-04 | 5.72E-03 | 4.32E-01 | 4.92E-01 | -1.93E+00 |
| Ozone depletion (PEF-ODP) | kg CFC-11 eq. | 6.99E-08 | 5.84E-10 | 7.14E-10 | 9.25E-10 | 2.48E-08 | 9.69E-08 | -1.01E-08 |
| Photochemical ozone formation - human health (PEF-POCP) | kg of NMVOC eq. | 3.15E-03 | 4.89E-05 | 1.05E-04 | 4.19E-04 | 6.92E-04 | 4.41E-03 | -2.01E-03 |
| Resource use, fossils (PEF-ADPF) | MJ | 2.37E+01 | 8.55E-01 | 5.02E-01 | 5.18E+00 | 2.98E+00 | 3.32E+01 | -8.78E+00 |
| Resource use, minerals and metals (PEF-ADPe) | kg Sb eq. | 4.06E-05 | 1.72E-08 | 2.56E-09 | 7.00E-08 | 6.97E-07 | 4.14E-05 | -3.03E-05 |
| Water use (PEF-WU) | m3 eq. | 3.91E+00 | 1.73E-03 | 4.24E-03 | 1.64E-02 | 3.22E+01 | 3.62E+01 | -8.76E+01 |

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 | 9.12E-02 | 4.04E-05 | 3.26E-04 | 3.82E-04 | 1.05E+00 | 1.14E+00 | -2.09E+00 |
| Total primary energy | MJ | 2.62E+01 | 8.58E-01 | 5.70E-01 | 6.39E+00 | 3.19E+00 | 3.72E+01 | -9.24E+00 |
| Total non renewable primary energy | MJ | 2.37E+01 | 8.55E-01 | 5.02E-01 | 5.18E+00 | 2.98E+00 | 3.32E+01 | -8.78E+00 |
| Total renewable primary energy | MJ | 2.58E+00 | 2.70E-03 | 6.75E-02 | 1.21E+00 | 2.14E-01 | 4.08E+00 | -4.54E-01 |
| Non renewable primary energy used as energy | MJ | 1.72E+01 | 8.55E-01 | 5.02E-01 | 5.18E+00 | 2.98E+00 | 2.67E+01 | -8.78E+00 |
| Non renewable primary energy used as raw material | MJ | 6.42E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.42E+00 | 0.00E+00 |
| Use of non renewable secondary fuels | MJ | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| Renewable primary energy used as energy | MJ | 1.56E+00 | 2.70E-03 | 6.75E-02 | 1.21E+00 | 2.14E-01 | 3.06E+00 | -4.54E-01 |
| Renewable primary energy used as raw material | MJ | 1.02E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.02E+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 | 5.77E-02 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.77E-02 | 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 | 2.42E+00 | 2.01E-04 | 2.72E-03 | 5.96E-03 | 8.10E-03 | 2.44E+00 | -1.12E-15 |
| Non hazardous waste disposed | kg | 2.90E-01 | 4.47E-03 | 1.41E-02 | 3.25E-02 | 1.17E-03 | 3.42E-01 | -2.25E-15 |
| Radioactive waste disposed | kg | 3.60E-05 | 3.54E-06 | 3.20E-06 | 7.67E-06 | 5.21E-07 | 5.09E-05 | 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 | 3.27E-03 | 0.00E+00 | 4.03E-03 | 0.00E+00 | 0.00E+00 | 7.30E-03 | 0.00E+00 |
| Materials for recycling | kg | 2.63E-02 | 0.00E+00 | 3.67E-02 | 0.00E+00 | 0.00E+00 | 6.30E-02 | 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 | 4.93E-02 | 1.01E-03 | 7.18E-03 | 5.75E-02 |
| Biogenic carbon content (declared unit) | kg of C | 1.38E-02 | 3.83E-04 | 2.84E-03 | 1.70E-02 |
| Biogenic carbon content (functional unit) | kg of C | 1.38E-02 | 3.83E-04 | 2.84E-03 | 1.70E-02 |
| 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-01481-V01.01-EN | Drafting Rules | PEP-PCR-ed4-2021 09 06 |
| | Supplemented by | PSR-0005-ed3.1-2023 12 08 |
| Verifier accreditation N°: VH63 | Information and reference documents: www.pep-ecopassport.org | |
| Date of issue: 3-2026 | 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.

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-GWPF) - [kg CO2 eq.] | Climate change-Land use and land use change (PEF-GWPU) - [kg CO2 eq.] | Components for reuse - [kg] | Ecotoxicity, freshwater (PEF-CTUe) - [CTUe] | Ecotoxicity, freshwater (PEF-Ep) - [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 (PEFLU) | 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.] | Radiative waste disposed - [kg] | Renewable primary energy used as energy - [MJ] | Renewable primary energy used as raw material - [MJ] | Resource use, fossils (PEF-ADP) - [MJ] | Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq.] | Total non renewable primary energy - [MJ] | Total primary energy - [MJ] | Total renewable primary energy - [MJ] | Use of non renewable secondary fuels - [MJ] | Use of renewable secondary fuels - [MJ] | Use of secondary material - [kg] | Water use (PEF-WU) - [m³ eq.] |
|-----------|-----------|--|---|---|---|---|-----------------------------|---|---|---|---|------------------------|---------------------------------|--|--|--|------------------|--------------------------------------|--------------------------------|-------------------------------|-------------------------------------|--|--|---|--|---|---------------------------------|--|--|--|--|---|-----------------------------|---------------------------------------|---|---|----------------------------------|-------------------------------|
| WNC144 | 3.460E-03 | 1.01E+00 | 4.23E+02 | 1.95E+00 | 3.31E-01 | 0.00E+00 | 4.77E+12 | 1.31E+03 | 8.87E-04 | 1.01E+02 | 0.00E+00 | 2.42E+05 | 1.26E+01 | 5.77E+04 | 1.93E+00 | 5.41E+02 | 3.27E+03 | 2.63E+02 | 9.12E+02 | 2.90E+01 | 1.72E+01 | 6.42E+00 | 6.99E+06 | 5.46E+08 | 3.15E+03 | 3.60E+09 | 1.96E+00 | 1.02E+06 | 2.37E+01 | 4.08E+09 | 2.37E+01 | 2.62E+01 | 2.38E+00 | 0.00E+00 | 0.00E+00 | 3.77E+03 | 3.91E+00 | |
| WDS1308 | 3.460E-03 | 4.33E-01 | 2.73E+02 | 4.80E-01 | 1.84E+00 | 0.00E+00 | 3.42E+10 | 1.03E+03 | 3.24E-04 | 3.59E+03 | 0.00E+00 | 1.01E+00 | 1.10E+09 | 2.09E+00 | 2.23E+01 | 4.40E+03 | 9.59E-04 | 2.96E+02 | 4.72E+02 | 2.09E+01 | 1.71E+01 | 6.71E+01 | 5.47E+08 | 2.09E+09 | 1.23E+03 | 3.29E+09 | 4.67E+01 | 2.84E+01 | 1.78E+01 | 1.94E+00 | 1.78E+01 | 1.85E+01 | 7.51E+01 | 0.00E+00 | 0.00E+00 | 1.36E+03 | 2.02E+00 | |
| WDS1500 | 1.25E+03 | 4.94E-01 | 1.89E+02 | 4.80E-01 | 2.09E+00 | 0.00E+00 | 3.96E+09 | 9.74E+07 | 2.06E+00 | 3.00E+00 | 0.00E+00 | 1.48E+05 | 3.80E+04 | 2.68E+04 | 2.74E+01 | 3.01E+03 | 6.08E-04 | 3.27E+04 | 3.13E+03 | 1.19E+02 | 1.82E+01 | 7.29E+01 | 6.27E+06 | 2.95E+09 | 1.45E+03 | 5.99E+09 | 3.34E+01 | 1.94E+01 | 2.92E+00 | 1.76E+01 | 1.91E+01 | 7.88E+01 | 0.00E+00 | 0.00E+00 | 5.00E+00 | 3.00E+00 | | |
| WDS15001 | 4.30E+03 | 4.69E-01 | 2.81E+02 | 4.82E-01 | 2.20E+00 | 0.00E+00 | 3.78E+10 | 1.03E+03 | 3.87E-04 | 3.94E+03 | 0.00E+00 | 1.48E+05 | 1.13E+09 | 2.89E+00 | 7.44E+02 | 3.72E+03 | 6.49E-04 | 3.81E+02 | 3.10E+02 | 2.38E+01 | 1.80E+01 | 7.29E+01 | 6.42E+08 | 2.80E+09 | 1.45E+03 | 5.89E+09 | 3.92E+01 | 2.89E+01 | 1.68E+01 | 2.59E+00 | 1.69E+01 | 1.75E+01 | 6.79E+01 | 0.00E+00 | 0.00E+00 | 1.36E+03 | 1.35E+00 | |
| WDS1700 | 3.99E+03 | 4.38E-01 | 1.59E+02 | 4.54E-01 | 2.24E+00 | 0.00E+00 | 3.95E+10 | 1.06E+03 | 3.26E-04 | 3.95E+03 | 0.00E+00 | 1.46E+05 | 3.79E+09 | 2.94E+00 | 2.79E+01 | 4.03E+03 | 9.26E-04 | 3.13E+02 | 3.12E+02 | 1.48E+01 | 1.71E+01 | 7.99E+01 | 6.31E+08 | 2.43E+09 | 1.36E+03 | 5.97E+09 | 3.59E+01 | 4.36E+01 | 1.78E+01 | 2.59E+00 | 1.76E+01 | 1.86E+01 | 7.97E+01 | 0.00E+00 | 0.00E+00 | 6.00E+00 | 1.34E+00 | |
| WDS17001 | 4.94E+03 | 4.43E-01 | 2.83E+02 | 4.69E-01 | 2.31E+00 | 0.00E+00 | 3.80E+10 | 1.06E+03 | 3.45E-04 | 3.63E+03 | 0.00E+00 | 1.49E+05 | 1.11E+09 | 2.95E+00 | 7.64E+02 | 4.11E+03 | 9.07E-04 | 3.69E+02 | 3.14E+02 | 2.31E+01 | 1.88E+01 | 7.30E+01 | 6.47E+08 | 2.47E+09 | 1.37E+03 | 5.97E+09 | 4.13E+01 | 2.93E+01 | 1.78E+01 | 2.59E+00 | 1.76E+01 | 1.82E+01 | 7.88E+01 | 0.00E+00 | 0.00E+00 | 1.36E+03 | 1.35E+00 | |
| WDS1900 | 1.94E+03 | 1.02E-01 | 4.52E+02 | 4.83E-01 | 1.97E+00 | 0.00E+00 | 3.42E+10 | 1.09E+03 | 4.45E-03 | 3.78E-04 | 3.47E+04 | 9.84E+01 | 3.49E+04 | 2.68E+04 | 1.15E+02 | 4.66E+02 | 6.16E+00 | 3.29E+02 | 2.92E+02 | 2.16E+01 | 1.74E+01 | 9.39E+01 | 3.31E+01 | 2.02E+09 | 1.17E+03 | 4.42E+09 | 5.93E+01 | 4.42E+01 | 1.68E+01 | 1.79E-04 | 1.64E+01 | 1.92E+01 | 8.02E+01 | 0.00E+00 | 0.00E+00 | 2.48E+03 | 1.31E+00 | |
| WDS5600 | 3.80E+03 | 3.64E-01 | 4.87E+02 | 3.89E-01 | 1.97E+00 | 0.00E+00 | 2.89E+10 | 3.31E+03 | 2.84E-04 | 3.13E+03 | 3.12E+04 | 2.92E+00 | 4.84E+08 | 4.48E+00 | 1.15E+02 | 6.47E+02 | 7.47E-04 | 2.26E+02 | 4.93E+02 | 2.16E+01 | 1.74E+01 | 9.39E+01 | 3.31E+01 | 2.02E+09 | 1.17E+03 | 4.42E+09 | 5.93E+01 | 4.42E+01 | 1.68E+01 | 1.79E-04 | 1.64E+01 | 1.92E+01 | 8.02E+01 | 0.00E+00 | 0.00E+00 | 2.48E+03 | 1.31E+00 | |
| WLS1100BG | 4.22E+03 | 5.31E-01 | 4.17E+02 | 5.72E-01 | 5.19E+00 | 0.00E+00 | 4.31E+10 | 5.79E+05 | 4.26E-04 | 4.57E+03 | 0.00E+00 | 1.91E+05 | 1.80E+09 | 2.08E+00 | 9.89E+01 | 8.16E+02 | 1.13E+03 | 3.74E+02 | 5.39E+02 | 2.82E+01 | 1.76E+01 | 1.21E+01 | 6.77E+08 | 2.90E+09 | 1.62E+03 | 6.92E+09 | 4.98E+01 | 4.36E+01 | 1.87E+01 | 1.94E+00 | 1.97E+01 | 1.92E+01 | 8.05E+01 | 0.00E+00 | 0.00E+00 | 1.72E+03 | 2.31E+00 | |
| WLS1100WG | 4.01E+03 | 5.21E-01 | 4.14E+02 | 5.62E-01 | 5.19E+00 | 0.00E+00 | 4.58E+10 | 1.42E+06 | 4.26E-04 | 4.59E+03 | 0.00E+00 | 1.91E+05 | 1.46E+09 | 2.08E+00 | 9.89E+01 | 8.16E+02 | 1.13E+03 | 3.74E+02 | 4.84E+02 | 2.97E+01 | 1.71E+01 | 1.37E+01 | 6.21E+08 | 2.49E+09 | 1.58E+03 | 7.92E+09 | 4.98E+01 | 4.36E+01 | 1.84E+01 | 1.94E+00 | 1.94E+01 | 1.93E+01 | 8.67E+01 | 0.00E+00 | 0.00E+00 | 1.72E+03 | 2.07E+00 | |
| WLS1105BG | 4.22E+03 | 5.31E-01 | 4.17E+02 | 5.72E-01 | 5.19E+00 | 0.00E+00 | 4.31E+10 | 5.79E+05 | 4.26E-04 | 4.57E+03 | 0.00E+00 | 1.91E+05 | 1.80E+09 | 2.08E+00 | 9.89E+01 | 8.16E+02 | 1.13E+03 | 3.74E+02 | 5.39E+02 | 2.82E+01 | 1.76E+01 | 1.21E+01 | 6.77E+08 | 2.90E+09 | 1.62E+03 | 6.92E+09 | 4.98E+01 | 4.36E+01 | 1.87E+01 | 1.94E+00 | 1.97E+01 | 1.92E+01 | 8.05E+01 | 0.00E+00 | 0.00E+00 | 1.72E+03 | 2.31E+00 | |
| WLS1105WG | 4.01E+03 | 5.21E-01 | 4.14E+02 | 5.62E-01 | 5.19E+00 | 0.00E+00 | 4.58E+10 | 1.42E+06 | 4.26E-04 | 4.59E+03 | 0.00E+00 | 1.91E+05 | 1.46E+09 | 2.08E+00 | 9.89E+01 | 8.16E+02 | 1.13E+03 | 3.74E+02 | 4.84E+02 | 2.97E+01 | 1.71E+01 | 1.37E+01 | 6.21E+08 | 2.49E+09 | 1.58E+03 | 7.92E+09 | 4.98E+01 | 4.36E+01 | 1.84E+01 | 1.94E+00 | 1.94E+01 | 1.93E+01 | 8.67E+01 | 0.00E+00 | 0.00E+00 | 1.72E+03 | 2.07E+00 | |
| WLS1200BG | 4.44E+03 | 6.09E-01 | 4.19E+02 | 6.44E-01 | 4.83E+00 | 0.00E+00 | 3.72E+10 | 6.33E+05 | 4.11E-04 | 4.81E+03 | 0.00E+00 | 1.92E+05 | 1.52E+09 | 2.33E+00 | 9.97E+01 | 8.02E+02 | 1.16E+03 | 3.75E+02 | 5.41E+02 | 2.88E+01 | 1.79E+01 | 1.28E+01 | 6.97E+01 | 2.69E+09 | 1.69E+03 | 6.89E+09 | 4.91E+01 | 4.61E+01 | 1.82E+01 | 1.92E+00 | 1.92E+01 | 2.01E+01 | 9.11E+01 | 0.00E+00 | 0.00E+00 | 1.72E+03 | 2.23E+00 | |
| WLS1200WG | 4.16E+03 | 5.94E-01 | 4.12E+02 | 6.35E-01 | 4.85E+00 | 0.00E+00 | 3.75E+10 | 1.94E+06 | 4.49E-04 | 4.78E+03 | 0.00E+00 | 1.95E+05 | 1.52E+09 | 2.33E+00 | 9.93E+01 | 1.71E+02 | 1.15E+03 | 3.75E+02 | 4.82E+02 | 3.00E+01 | 1.75E+01 | 1.42E+01 | 6.91E+01 | 2.50E+09 | 1.65E+03 | 7.87E+09 | 4.44E+01 | 4.65E+01 | 1.86E+01 | 1.92E+00 | 1.98E+01 | 1.98E+01 | 9.86E+01 | 0.00E+00 | 0.00E+00 | 1.72E+03 | 2.08E+00 | |
| WLS1211BG | 9.22E+03 | 7.48E-01 | 3.32E+02 | 7.83E-01 | 1.47E+00 | 0.00E+00 | 3.70E+10 | 3.41E+06 | 4.48E-04 | 6.13E+03 | 0.00E+00 | 3.26E+04 | 1.07E+09 | 1.84E+00 | 2.42E+00 | 7.37E+01 | 1.33E+03 | 1.26E+03 | 3.78E+02 | 4.82E+02 | 2.92E+01 | 1.67E+01 | 6.71E+01 | 3.25E+09 | 2.97E+03 | 8.16E+03 | 2.41E+01 | 8.16E+01 | 2.26E+01 | 1.92E+00 | 2.20E+01 | 2.24E+01 | 1.41E+02 | 0.00E+00 | 0.00E+00 | 1.72E+03 | 2.44E+00 | |
| WLS1211WG | 4.92E+03 | 6.73E-01 | 4.17E+02 | 7.71E-01 | 1.47E+00 | 0.00E+00 | 3.80E+10 | 2.81E+06 | 4.59E-04 | 6.13E+03 | 0.00E+00 | 3.26E+04 | 1.07E+09 | 1.84E+00 | 2.42E+00 | 7.37E+01 | 1.33E+03 | 1.26E+03 | 4.19E+02 | 3.48E+01 | 1.71E+01 | 1.37E+01 | 6.91E+01 | 3.06E+09 | 1.97E+03 | 8.16E+03 | 2.41E+01 | 8.66E+01 | 2.17E+01 | 1.92E+00 | 2.17E+01 | 2.18E+01 | 1.46E+02 | 0.00E+00 | 0.00E+00 | 1.72E+03 | 2.16E+00 | |
| WLS1300BG | 4.99E+03 | 5.97E-01 | 4.12E+02 | 5.84E-01 | 5.19E+00 | 0.00E+00 | 4.32E+10 | 3.99E+05 | 3.97E-04 | 4.29E+03 | 0.00E+00 | 1.91E+05 | 1.48E+09 | 2.14E+00 | 9.88E+01 | 8.16E+02 | 1.20E+03 | 3.59E+02 | 5.39E+02 | 2.93E+01 | 1.82E+01 | 1.23E+01 | 6.97E+08 | 2.49E+09 | 1.54E+03 | 6.92E+09 | 4.43E+01 | 4.94E+01 | 1.86E+01 | 1.94E+00 | 1.92E+01 | 2.04E+01 | 9.07E+01 | 0.00E+00 | 0.00E+00 | 1.72E+03 | 2.31E+00 | |
| WLS1300WG | 3.77E+03 | 4.97E-01 | 4.12E+02 | 5.86E-01 | 5.19E+00 | 0.00E+00 | 4.57E+10 | 1.90E+06 | 3.96E-04 | 4.23E+03 | 0.00E+00 | 1.91E+05 | 1.46E+09 | 2.14E+00 | 9.96E+01 | 1.88E+02 | 1.16E+03 | 3.59E+02 | 4.82E+02 | 2.76E+01 | 1.79E+01 | 1.39E+01 | 6.92E+08 | 2.28E+09 | 1.50E+03 | 7.92E+09 | 4.44E+01 | 4.64E+01 | 1.82E+01 | 1.92E+00 | 1.98E+01 | 1.98E+01 | 9.86E+01 | 0.00E+00 | 0.00E+00 | 1.72E+03 | 2.07E+00 | |
| WLS1400BG | 4.39E+03 | 6.12E-01 | 2.99E+02 | 6.82E-01 | 4.83E+00 | 0.00E+00 | 3.74E+10 | 6.37E+05 | 4.97E-04 | 4.91E+03 | 0.00E+00 | 1.95E+05 | 1.86E+09 | 2.42E+00 | 1.09E+00 | 8.14E+02 | 1.14E+03 | 3.59E+02 | 5.35E+02 | 1.69E+01 | 1.91E+01 | 1.23E+01 | 8.92E+01 | 2.76E+09 | 1.67E+03 | 5.51E+09 | 6.99E+01 | 6.99E+01 | 2.04E+01 | 1.92E+00 | 2.04E+01 | 2.17E+01 | 1.29E+02 | 0.00E+00 | 0.00E+00 | 6.00E+00 | 2.30E+00 | |
| WLS1400WG | 4.96E+03 | 6.98E-01 | 4.12E+02 | 6.81E-01 | 4.85E+00 | 0.00E+00 | 3.74E+10 | 3.00E+06 | 4.79E-04 | 4.91E+03 | 0.00E+00 | 1.95E+05 | 1.86E+09 | 2.42E+00 | 1.09E+00 | 8.14E+02 | 1.14E+03 | 3.59E+02 | 4.81E+02 | 2.76E+01 | 1.79E+01 | 1.39E+01 | 6.92E+08 | 2.28E+09 | 1.50E+03 | 7.92E+09 | 4.44E+01 | 4.64E+01 | 1.82E+01 | 1.92E+00 | 1.98E+01 | 1.98E+01 | 9.86E+01 | 0.00E+00 | 0.00E+00 | 1.72E+03 | 2.07E+00 | |
| WLS1411BG | 5.13E+03 | 7.41E-01 | 3.92E+02 | 7.77E-01 | 1.47E+00 | 0.00E+00 | 3.78E+10 | 6.41E+06 | 5.29E-04 | 6.09E+03 | 0.00E+00 | 1.98E+05 | 1.83E+09 | 2.49E+00 | 1.37E+01 | 1.39E+03 | 1.31E+03 | 3.62E+02 | 5.65E+02 | 2.94E+01 | 2.15E+01 | 1.61E+01 | 8.95E+01 | 3.22E+09 | 1.99E+03 | 7.79E+09 | 1.14E+02 | 4.85E+01 | 2.31E+01 | 1.92E+00 | 2.31E+01 | 2.47E+01 | 1.67E+02 | 0.00E+00 | 0.00E+00 | 1.72E+03 | 2.42E+00 | |
| WLS1462BG | 4.95E+03 | 6.59E-01 | 1.52E+02 | 7.13E-01 | 2.85E+00 | 0.00E+00 | 4.16E+10 | 2.83E+06 | 4.95E-04 | 5.54E+03 | 2.10E+05 | 1.95E+05 | 8.11E+09 | 2.53E+00 | 6.02E+01 | 8.15E+02 | 1.21E+03 | 3.51E+02 | 4.49E+02 | 2.42E+01 | 2.02E+01 | 1.50E+01 | 7.89E+01 | 2.89E+09 | 2.88E+03 | 1.81E+03 | 1.05E+04 | 7.29E+01 | 4.82E+01 | 2.28E+01 | 2.75E+00 | 2.34E+01 | 2.36E+01 | 1.29E+02 | 0.00E+00 | 0.00E+00 | 2.02E+03 | 1.80E+00 |
| WLS1462WG | 4.49E+03 | 6.39E-01 | 1.81E+02 | 6.92E-01 | 1.34E+00 | 0.00E+00 | 3.96E+10 | 3.23E+06 | 4.91E-04 | 5.59E+03 | 2.05E+04 | 1.97E+05 | 9.15E+09 | 2.52E+00 | 5.99E+01 | 8.45E+02 | 1.21E+03 | 3.51E+02 | 4.44E+02 | 2.69E+01 | 2.01E+01 | 1.53E+01 | 8.94E+01 | 2.84E+09 | 1.97E+03 | 8.16E+03 | 2.41E+01 | 8.16E+01 | 2.22E+01 | 1.92E+00 | 2.23E+01 | 2.34E+01 | 1.32E+02 | 0.00E+00 | 0.00E+00 | 2.05E+03 | 1.82E+00 | |
| WLS1463BG | 4.96E+03 | 6.59E-01 | 1.52E+02 | 7.13E-01 | 2.85E+00 | 0.00E+00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|--------------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Distribution A4 | WNC144B | 8.865-01 | 1.128-02 | 4.740-03 | 1.961-04 | 3.418-05 | 0.008-06 | 4.771-07 | 1.626-08 | 8.856-09 | 1.118-10 | 0.002-11 | 2.420-12 | 3.148-13 | 5.832-14 | 9.498-15 | 8.048-16 | 3.428-17 | 2.682-18 | 9.358-19 | 4.718-20 | 1.958-21 | 8.838-22 | 7.958-23 | 5.958-24 | 3.338-25 | 5.718-26 | 1.728-27 | 7.938-28 | 2.858-29 | 4.088-30 | 2.858-31 | 3.108-32 | 2.488-33 | 0.008-34 | 0.008-35 | 3.308-36 | 4.018-37 | |
| | WNC145 | 9.228-01 | 1.168-02 | 4.848-03 | 1.268-04 | 1.268-05 | 0.008-06 | 4.788-07 | 1.348-08 | 9.848-09 | 1.188-10 | 0.002-11 | 2.468-12 | 1.688-13 | 5.888-14 | 1.988-15 | 9.088-16 | 3.088-17 | 3.418-18 | 2.678-19 | 9.188-20 | 3.338-21 | 1.968-22 | 8.738-23 | 7.958-24 | 6.018-25 | 3.558-26 | 5.368-27 | 2.068-28 | 1.138-29 | 2.668-30 | 2.858-31 | 2.988-32 | 3.188-33 | 0.008-34 | 0.008-35 | 6.188-36 | 3.848-37 | |
| | WNC145B | 1.018-01 | 1.348-02 | 4.778-03 | 1.388-04 | 1.268-05 | 0.008-06 | 4.788-07 | 1.878-08 | 1.138-09 | 1.338-10 | 0.002-11 | 2.468-12 | 1.758-13 | 5.938-14 | 1.018-15 | 1.208-16 | 1.438-17 | 2.682-18 | 9.358-19 | 3.468-20 | 1.238-21 | 9.418-22 | 7.988-23 | 6.738-24 | 4.088-25 | 5.838-26 | 2.488-27 | 1.208-28 | 3.268-29 | 2.368-30 | 3.318-31 | 3.838-32 | 3.688-33 | 0.008-34 | 0.008-35 | 5.008-36 | 4.038-37 | |
| | WNC147 | 1.118-01 | 1.048-02 | 4.808-03 | 1.118-04 | 2.168-05 | 0.008-06 | 1.648-07 | 1.908-08 | 1.008-09 | 1.108-10 | 0.002-11 | 1.708-12 | 4.418-13 | 6.488-14 | 1.878-15 | 8.398-16 | 3.668-17 | 1.848-18 | 2.968-19 | 2.968-20 | 4.588-21 | 3.968-22 | 1.618-23 | 5.328-24 | 6.008-25 | 3.498-26 | 6.328-27 | 1.068-28 | 5.628-29 | 3.208-30 | 1.488-31 | 2.408-32 | 3.368-33 | 0.008-34 | 0.008-35 | 2.208-36 | 1.628-37 | |
| | WNC147B | 3.958-01 | 1.148-02 | 4.918-03 | 1.208-04 | 2.248-05 | 0.008-06 | 1.778-07 | 1.938-08 | 1.108-09 | 1.208-10 | 0.002-11 | 2.248-12 | 4.418-13 | 6.488-14 | 1.878-15 | 8.398-16 | 3.668-17 | 1.848-18 | 2.968-19 | 2.968-20 | 4.588-21 | 3.968-22 | 1.618-23 | 5.328-24 | 6.008-25 | 3.498-26 | 6.328-27 | 1.068-28 | 5.628-29 | 3.208-30 | 1.488-31 | 2.408-32 | 3.368-33 | 0.008-34 | 0.008-35 | 1.968-36 | 1.228-37 | |
| | WNC160 | 3.958-01 | 4.948-02 | 4.848-03 | 5.338-04 | 2.338-05 | 0.008-06 | 2.488-07 | 6.898-08 | 4.358-09 | 4.798-10 | 0.002-11 | 9.688-12 | 2.108-13 | 2.468-14 | 9.948-15 | 3.388-16 | 1.788-17 | 1.368-18 | 4.348-19 | 2.738-20 | 8.218-21 | 3.478-22 | 1.908-23 | 2.518-24 | 1.528-25 | 3.468-26 | 7.288-27 | 2.778-28 | 1.178-29 | 1.178-30 | 1.178-31 | 1.178-32 | 1.178-33 | 1.178-34 | 1.178-35 | 1.178-36 | 1.178-37 | |
| | WNC160B | 3.958-01 | 5.408-02 | 3.788-03 | 5.778-04 | 2.338-05 | 0.008-06 | 2.568-07 | 8.528-08 | 4.858-09 | 5.138-10 | 0.002-11 | 9.688-12 | 2.108-13 | 2.468-14 | 9.948-15 | 3.388-16 | 1.788-17 | 1.368-18 | 4.348-19 | 2.738-20 | 8.218-21 | 3.478-22 | 1.908-23 | 2.518-24 | 1.528-25 | 3.468-26 | 7.288-27 | 2.778-28 | 1.178-29 | 1.178-30 | 1.178-31 | 1.178-32 | 1.178-33 | 1.178-34 | 1.178-35 | 1.178-36 | 1.178-37 | |
| | WNC161 | 3.958-01 | 5.368-02 | 3.838-03 | 5.758-04 | 2.338-05 | 0.008-06 | 2.778-07 | 8.958-08 | 4.958-09 | 5.238-10 | 0.002-11 | 9.718-12 | 2.118-13 | 2.708-14 | 1.828-15 | 4.408-16 | 1.818-17 | 1.188-18 | 4.838-19 | 2.448-20 | 8.128-21 | 3.528-22 | 1.928-23 | 2.638-24 | 1.648-25 | 3.448-26 | 8.268-27 | 2.868-28 | 1.508-29 | 1.508-30 | 1.508-31 | 1.508-32 | 1.508-33 | 1.508-34 | 1.508-35 | 1.508-36 | 1.508-37 | |
| | WNC161B | 3.958-01 | 5.368-02 | 3.788-03 | 5.728-04 | 2.338-05 | 0.008-06 | 2.778-07 | 8.958-08 | 4.958-09 | 5.238-10 | 0.002-11 | 9.718-12 | 2.118-13 | 2.708-14 | 1.828-15 | 4.408-16 | 1.818-17 | 1.188-18 | 4.838-19 | 2.448-20 | 8.128-21 | 3.528-22 | 1.928-23 | 2.638-24 | 1.648-25 | 3.448-26 | 8.268-27 | 2.868-28 | 1.508-29 | 1.508-30 | 1.508-31 | 1.508-32 | 1.508-33 | 1.508-34 | 1.508-35 | 1.508-36 | 1.508-37 | |
| | WNC162 | 8.888-01 | 1.138-02 | 4.728-03 | 1.218-04 | 1.188-05 | 0.008-06 | 4.778-07 | 1.938-08 | 8.978-09 | 1.108-10 | 0.002-11 | 2.468-12 | 1.958-13 | 5.838-14 | 1.948-15 | 9.088-16 | 3.088-17 | 3.478-18 | 2.682-19 | 9.358-20 | 3.538-21 | 1.978-22 | 8.878-23 | 7.938-24 | 5.958-25 | 3.378-26 | 6.908-27 | 1.758-28 | 5.488-29 | 2.858-30 | 2.238-31 | 2.858-32 | 3.088-33 | 2.338-34 | 0.008-35 | 0.008-36 | 4.818-37 | 4.028-38 |
| | WNC162B | 8.888-01 | 1.148-02 | 4.748-03 | 1.218-04 | 1.188-05 | 0.008-06 | 4.788-07 | 1.938-08 | 8.948-09 | 1.108-10 | 0.002-11 | 2.468-12 | 1.958-13 | 5.838-14 | 1.948-15 | 9.088-16 | 3.088-17 | 3.478-18 | 2.682-19 | 9.358-20 | 3.538-21 | 1.978-22 | 8.878-23 | 7.938-24 | 5.958-25 | 3.378-26 | 6.908-27 | 1.758-28 | 5.488-29 | 2.858-30 | 2.238-31 | 2.858-32 | 3.088-33 | 2.338-34 | 0.008-35 | 0.008-36 | 4.818-37 | 4.028-38 |
| | WNC164 | 8.888-01 | 1.168-02 | 4.748-03 | 1.228-04 | 1.188-05 | 0.008-06 | 4.788-07 | 1.938-08 | 8.948-09 | 1.108-10 | 0.002-11 | 2.468-12 | 1.958-13 | 5.838-14 | 1.948-15 | 9.088-16 | 3.088-17 | 3.478-18 | 2.682-19 | 9.358-20 | 3.538-21 | 1.978-22 | 8.878-23 | 7.938-24 | 5.958-25 | 3.378-26 | 6.908-27 | 1.758-28 | 5.488-29 | 2.858-30 | 2.238-31 | 2.858-32 | 3.088-33 | 2.338-34 | 0.008-35 | 0.008-36 | 4.818-37 | 4.018-38 |
| | WNC164B | 8.888-01 | 1.168-02 | 4.748-03 | 1.228-04 | 1.188-05 | 0.008-06 | 4.788-07 | 1.938-08 | 8.948-09 | 1.108-10 | 0.002-11 | 2.468-12 | 1.958-13 | 5.838-14 | 1.948-15 | 9.088-16 | 3.088-17 | 3.478-18 | 2.682-19 | 9.358-20 | 3.538-21 | 1.978-22 | 8.878-23 | 7.938-24 | 5.958-25 | 3.378-26 | 6.908-27 | 1.758-28 | 5.488-29 | 2.858-30 | 2.238-31 | 2.858-32 | 3.088-33 | 2.338-34 | 0.008-35 | 0.008-36 | 4.818-37 | 4.018-38 |
| | WNC165 | 1.308-01 | 1.688-02 | 4.838-03 | 1.748-04 | 6.028-05 | 0.008-06 | 7.938-07 | 2.918-08 | 1.428-09 | 1.588-10 | 0.002-11 | 3.948-12 | 4.918-13 | 8.858-14 | 1.188-15 | 1.338-16 | 1.548-17 | 3.528-18 | 1.408-19 | 8.218-20 | 1.248-21 | 1.318-22 | 1.318-23 | 1.378-24 | 8.858-25 | 5.198-26 | 2.628-27 | 9.768-28 | 4.558-29 | 3.238-30 | 4.538-31 | 4.918-32 | 4.918-33 | 4.918-34 | 4.918-35 | 4.918-36 | 4.918-37 | 4.918-38 |
| | WNC165B | 1.308-01 | 1.688-02 | 4.838-03 | 1.748-04 | 6.028-05 | 0.008-06 | 7.938-07 | 2.918-08 | 1.428-09 | 1.588-10 | 0.002-11 | 3.948-12 | 4.918-13 | 8.858-14 | 1.188-15 | 1.338-16 | 1.548-17 | 3.528-18 | 1.408-19 | 8.218-20 | 1.248-21 | 1.318-22 | 1.318-23 | 1.378-24 | 8.858-25 | 5.198-26 | 2.628-27 | 9.768-28 | 4.558-29 | 3.238-30 | 4.538-31 | 4.918-32 | 4.918-33 | 4.918-34 | 4.918-35 | 4.918-36 | 4.918-37 | 4.918-38 |
| | WNC166 | 3.958-01 | 7.958-02 | 4.588-03 | 4.818-04 | 6.958-05 | 0.008-06 | 2.768-07 | 9.948-08 | 6.918-09 | 7.438-10 | 0.002-11 | 2.938-12 | 2.888-13 | 3.238-14 | 8.238-15 | 8.218-16 | 2.168-17 | 2.128-18 | 4.738-19 | 3.378-20 | 1.328-21 | 5.028-22 | 1.678-23 | 6.458-24 | 2.358-25 | 6.338-26 | 1.238-27 | 5.478-28 | 1.828-29 | 1.388-30 | 1.438-31 | 1.438-32 | 1.438-33 | 1.438-34 | 1.438-35 | 1.438-36 | 1.438-37 | 1.438-38 |
| | WNC166B | 3.958-01 | 8.108-02 | 4.588-03 | 4.818-04 | 6.958-05 | 0.008-06 | 2.768-07 | 9.948-08 | 6.918-09 | 7.438-10 | 0.002-11 | 2.938-12 | 2.888-13 | 3.238-14 | 8.238-15 | 8.218-16 | 2.168-17 | 2.128-18 | 4.738-19 | 3.378-20 | 1.328-21 | 5.028-22 | 1.678-23 | 6.458-24 | 2.358-25 | 6.338-26 | 1.238-27 | 5.478-28 | 1.828-29 | 1.388-30 | 1.438-31 | 1.438-32 | 1.438-33 | 1.438-34 | 1.438-35 | 1.438-36 | 1.438-37 | 1.438-38 |
| | WNC167 | 3.958-01 | 7.958-02 | 4.588-03 | 4.818-04 | 6.958-05 | 0.008-06 | 2.768-07 | 9.948-08 | 6.918-09 | 7.438-10 | 0.002-11 | 2.938-12 | 2.888-13 | 3.238-14 | 8.238-15 | 8.218-16 | 2.168-17 | 2.128-18 | 4.738-19 | 3.378-20 | 1.328-21 | 5.028-22 | 1.678-23 | 6.458-24 | 2.358-25 | 6.338-26 | 1.238-27 | 5.478-28 | 1.828-29 | 1.388-30 | 1.438-31 | 1.438-32 | 1.438-33 | 1.438-34 | 1.438-35 | 1.438-36 | 1.438-37 | 1.438-38 |
| | WNC167B | 3.958-01 | 7.958-02 | 4.588-03 | 4.818-04 | 6.958-05 | 0.008-06 | 2.768-07 | 9.948-08 | 6.918-09 | 7.438-10 | 0.002-11 | 2.938-12 | 2.888-13 | 3.238-14 | 8.238-15 | 8.218-16 | 2.168-17 | 2.128-18 | 4.738-19 | 3.378-20 | 1.328-21 | 5.028-22 | 1.678-23 | 6.458-24 | 2.358-25 | 6.338-26 | 1.238-27 | 5.478-28 | 1.828-29 | 1.388-30 | 1.438-31 | 1.438-32 | 1.438-33 | 1.438-34 | 1.438-35 | 1.438-36 | 1.438-37 | 1.438-38 |
| | WNC169 | 3.958-01 | 5.338-02 | 3.838-03 | 5.748-04 | 2.338-05 | 0.008-06 | 2.778-07 | 8.958-08 | 4.958-09 | 5.238-10 | 0.002-11 | 9.718-12 | 2.118-13 | 2.708-14 | 1.828-15 | 4.408-16 | 1.818-17 | 1.188-18 | 4.838-19 | 2.448-20 | 8.128-21 | 3.528-22 | 1.928-23 | 2.638-24 | 1.648-25 | 3.448-26 | 8.268-27 | 2.868-28 | 1.508-29 | 1.508-30 | 1.508-31 | 1.508-32 | 1.508-33 | 1.508-34 | 1.508-35 | 1.508-36 | 1.508-37 | 1.508-38 |
| | WNC172 | 8.888-01 | 1.028-02 | 4.728-03 | 1.208-04 | 1.208-05 | 0.008-06 | 4.788-07 | 1.938-08 | 8.958-09 | 1.108-10 | 0.002-11 | 2.468-12 | 1.958-13 | 5.838-14 | 1.948-15 | 9.088-16 | 3.088-17 | 3.478-18 | 2.682-19 | 9.358-20 | 3.538-21 | 1.978-22 | 8.878-23 | 7.938-24 | 5.958-25 | 3.378-26 | 6.908-27 | 1.758-28 | 5.488-29 | 2.858-30 | 2.238-31 | 2.858-32 | 3.088-33 | 2.338-34 | 0.008-35 | 0.008-36 | 1.048-37 | 2.948-38 |
| | WNC172B | 8.888-01 | 1.028-02 | 4.728-03 | 1.208-04 | 1.208-05 | 0.008-06 | 4.788-07 | 1.938-08 | 8.958-09 | 1.108-10 | 0.002-11 | 2.468-12 | 1.958-13 | 5.838-14 | 1.948-15 | 9.088-16 | 3.088-17 | 3.478-18 | 2.682-19 | 9.358-20 | 3.538-21 | 1.978-22 | 8.878-23 | 7.938-24 | 5.958-25 | 3.378-26 | 6.908-27 | 1.758-28 | 5.488-29 | 2.858-30 | 2.238-31 | 2.858-32 | 3.088-33 | 2.338-34 | 0.008-35 | 0.008-36 | 1.048-37 | 2.948-38 |
| | WNC174 | 8.888-01 | 1.108-02 | 4.728-03 | 1.228-04 | 1.188-05 | 0.008-06 | 4.788-07 | 1.938-08 | 8.978-09 | 1.108-10 | 0.002-11 | 2.468-12 | 1.958-13 | 5.838-14 | 1.948-15 | 9.088-16 | 3.088-17 | 3.478-18 | 2.682-19 | 9.358-20 | 3.538-21 | 1.978-22 | 8.878-23 | 7.938-24 | 5.958-25 | 3.378-26 | 6.908-27 | 1.758-28 | 5.488-29 | 2.858-30 | 2.238-31 | 2.858-32 | 3.088-33 | 2.338-34 | 0.008-35 | 0.008-36 | 4.818-37 | 4.018-38 |
| | WNC174B | 8.888-01 | 1.108-02 | 4.728-03 | 1.228-04 | 1.188-05 | 0.008-06 | 4.788-07 | 1.938-08 | 8.978-09 | 1.108-10 | 0.002-11 | 2.468-12 | 1.958-13 | 5.838-14 | 1.948-15 | 9.088-16 | 3.088-17 | 3.478-18 | 2.682-19 | 9.358-20 | 3.538-21 | 1.978-22 | 8.878-23 | 7.938-24 | 5.958-25 | 3.378-26 | 6.908-27 | 1.758-28 | 5.488-29 | 2.858-30 | 2.238-31 | 2.858-32 | 3.088-33 | 2.338-34 | 0.008-35 | 0.008-36 | 4.818-37 | 4.018-38 |
| | WNC175 | 8.888-01 | 1.308-02 | 4.828-03 | 1.228-04 | 1.228-05 | 0.008-06 | 4.788-07 | 1.948-08 | 1.108-09 | 1.288-10 | 0.002-11 | 2.468-12 | 1.968-13 | 5.838-14 | 1.948-15 | 9.088-16 | 3. | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| WDS17001 | 2.015 | 1.275 | 5.205 | 1.275 | 1.025 | 0.005 | 3.715 | 4.755 | 3.645 | 4.005 | 0.005 | 5.335 | 2.455 | 4.755 | 4.505 | 5.445 | 0.005 | 0.005 | 1.075 | 1.185 | 2.355 | 0.005 | 1.345 | 1.725 | 1.265 | 9.355 | 7.125 | 0.005 | 2.285 | 4.535 | 2.255 | 2.255 | 7.125 | 0.005 | 0.005 | 0.005 | 4.585 | 0.005 | |
| WDS5100 | 1.955 | 1.195 | 3.485 | 1.195 | 1.415 | 0.005 | 2.885 | 3.955 | 2.855 | 2.955 | 0.005 | 4.335 | 1.625 | 3.895 | 3.855 | 3.855 | 0.005 | 0.005 | 8.165 | 1.245 | 2.655 | 0.005 | 1.275 | 1.985 | 1.055 | 8.445 | 7.555 | 0.005 | 2.055 | 3.725 | 2.055 | 2.045 | 7.655 | 0.005 | 0.005 | 0.005 | 3.315 | 0.005 | |
| WDS5600 | 3.205 | 1.085 | 4.775 | 1.085 | 1.755 | 0.005 | 3.455 | 3.775 | 3.055 | 3.585 | 0.005 | 4.845 | 2.025 | 3.775 | 3.755 | 4.935 | 0.005 | 0.005 | 8.375 | 7.025 | 1.855 | 0.005 | 1.935 | 3.345 | 1.235 | 6.165 | 4.325 | 0.005 | 1.855 | 3.555 | 1.855 | 1.855 | 4.255 | 0.005 | 0.005 | 0.005 | 3.535 | 0.005 | |
| WLS1100BG | 2.515 | 1.585 | 6.305 | 1.585 | 2.455 | 0.005 | 4.635 | 5.945 | 4.555 | 4.955 | 0.005 | 6.645 | 3.115 | 5.935 | 5.825 | 6.805 | 0.005 | 0.005 | 1.335 | 1.475 | 2.825 | 0.005 | 1.835 | 2.155 | 1.615 | 1.175 | 8.855 | 0.005 | 2.825 | 5.675 | 2.825 | 2.825 | 8.855 | 0.005 | 0.005 | 0.005 | 5.725 | 0.005 | |
| WLS1100WG | 2.515 | 1.585 | 6.305 | 1.585 | 2.455 | 0.005 | 4.635 | 5.945 | 4.555 | 4.955 | 0.005 | 6.645 | 3.115 | 5.935 | 5.825 | 6.805 | 0.005 | 0.005 | 1.335 | 1.475 | 2.825 | 0.005 | 1.835 | 2.155 | 1.615 | 1.175 | 8.855 | 0.005 | 2.825 | 5.675 | 2.825 | 2.825 | 8.855 | 0.005 | 0.005 | 0.005 | 5.725 | 0.005 | |
| WLS1105BG | 2.515 | 1.585 | 6.305 | 1.585 | 2.455 | 0.005 | 4.635 | 5.945 | 4.555 | 4.955 | 0.005 | 6.645 | 3.115 | 5.935 | 5.825 | 6.805 | 0.005 | 0.005 | 1.335 | 1.475 | 2.825 | 0.005 | 1.835 | 2.155 | 1.615 | 1.175 | 8.855 | 0.005 | 2.825 | 5.675 | 2.825 | 2.825 | 8.855 | 0.005 | 0.005 | 0.005 | 5.725 | 0.005 | |
| WLS1105WG | 2.515 | 1.585 | 6.305 | 1.585 | 2.455 | 0.005 | 4.635 | 5.945 | 4.555 | 4.955 | 0.005 | 6.645 | 3.115 | 5.935 | 5.825 | 6.805 | 0.005 | 0.005 | 1.335 | 1.475 | 2.825 | 0.005 | 1.835 | 2.155 | 1.615 | 1.175 | 8.855 | 0.005 | 2.825 | 5.675 | 2.825 | 2.825 | 8.855 | 0.005 | 0.005 | 0.005 | 5.725 | 0.005 | |
| WLS1200BG | 2.955 | 1.625 | 6.845 | 1.625 | 2.455 | 0.005 | 4.725 | 6.035 | 4.645 | 5.105 | 0.005 | 6.785 | 3.185 | 6.065 | 5.745 | 6.945 | 0.005 | 0.005 | 1.365 | 1.505 | 3.005 | 0.005 | 1.875 | 2.205 | 1.635 | 1.135 | 9.055 | 0.005 | 2.885 | 5.735 | 2.885 | 2.885 | 9.055 | 0.005 | 0.005 | 0.005 | 5.845 | 0.005 | |
| WLS1200WG | 2.955 | 1.625 | 6.845 | 1.625 | 2.455 | 0.005 | 4.725 | 6.035 | 4.645 | 5.105 | 0.005 | 6.785 | 3.185 | 6.065 | 5.745 | 6.945 | 0.005 | 0.005 | 1.365 | 1.505 | 3.005 | 0.005 | 1.875 | 2.205 | 1.635 | 1.135 | 9.055 | 0.005 | 2.885 | 5.735 | 2.885 | 2.885 | 9.055 | 0.005 | 0.005 | 0.005 | 5.845 | 0.005 | |
| WLS1211BG | 2.955 | 1.625 | 6.845 | 1.625 | 2.455 | 0.005 | 4.725 | 6.035 | 4.645 | 5.105 | 0.005 | 6.785 | 3.185 | 6.065 | 5.745 | 6.945 | 0.005 | 0.005 | 1.365 | 1.505 | 3.005 | 0.005 | 1.875 | 2.205 | 1.635 | 1.135 | 9.055 | 0.005 | 2.885 | 5.735 | 2.885 | 2.885 | 9.055 | 0.005 | 0.005 | 0.005 | 5.845 | 0.005 | |
| WLS1211WG | 2.955 | 1.625 | 6.845 | 1.625 | 2.455 | 0.005 | 4.725 | 6.035 | 4.645 | 5.105 | 0.005 | 6.785 | 3.185 | 6.065 | 5.745 | 6.945 | 0.005 | 0.005 | 1.365 | 1.505 | 3.005 | 0.005 | 1.875 | 2.205 | 1.635 | 1.135 | 9.055 | 0.005 | 2.885 | 5.735 | 2.885 | 2.885 | 9.055 | 0.005 | 0.005 | 0.005 | 5.845 | 0.005 | |
| WLS1300BG | 2.745 | 1.745 | 7.115 | 1.745 | 2.625 | 0.005 | 5.075 | 6.485 | 4.885 | 5.485 | 0.005 | 7.275 | 3.415 | 6.415 | 6.135 | 7.435 | 0.005 | 0.005 | 1.455 | 1.615 | 3.255 | 0.005 | 2.115 | 2.355 | 1.775 | 1.285 | 9.275 | 0.005 | 3.085 | 6.235 | 3.085 | 3.105 | 9.735 | 0.005 | 0.005 | 0.005 | 6.285 | 0.005 | |
| WLS1300WG | 2.745 | 1.745 | 7.115 | 1.745 | 2.625 | 0.005 | 5.075 | 6.485 | 4.885 | 5.485 | 0.005 | 7.275 | 3.415 | 6.415 | 6.135 | 7.435 | 0.005 | 0.005 | 1.455 | 1.615 | 3.255 | 0.005 | 2.115 | 2.355 | 1.775 | 1.285 | 9.275 | 0.005 | 3.085 | 6.235 | 3.085 | 3.105 | 9.735 | 0.005 | 0.005 | 0.005 | 6.285 | 0.005 | |
| WLS1400BG | 2.955 | 1.645 | 6.715 | 1.645 | 2.485 | 0.005 | 4.785 | 6.135 | 4.705 | 5.185 | 0.005 | 6.885 | 3.225 | 6.135 | 5.815 | 7.025 | 0.005 | 0.005 | 1.385 | 1.525 | 3.215 | 0.005 | 1.895 | 2.225 | 1.675 | 1.215 | 9.185 | 0.005 | 2.915 | 5.835 | 2.915 | 2.925 | 9.185 | 0.005 | 0.005 | 0.005 | 5.915 | 0.005 | |
| WLS1400WG | 2.955 | 1.645 | 6.715 | 1.645 | 2.485 | 0.005 | 4.785 | 6.135 | 4.705 | 5.185 | 0.005 | 6.885 | 3.225 | 6.135 | 5.815 | 7.025 | 0.005 | 0.005 | 1.385 | 1.525 | 3.215 | 0.005 | 1.895 | 2.225 | 1.675 | 1.215 | 9.185 | 0.005 | 2.915 | 5.835 | 2.915 | 2.925 | 9.185 | 0.005 | 0.005 | 0.005 | 5.915 | 0.005 | |
| WLS1410BG | 2.955 | 1.645 | 6.715 | 1.645 | 2.485 | 0.005 | 4.785 | 6.135 | 4.705 | 5.185 | 0.005 | 6.885 | 3.225 | 6.135 | 5.815 | 7.025 | 0.005 | 0.005 | 1.385 | 1.525 | 3.215 | 0.005 | 1.895 | 2.225 | 1.677 | 1.215 | 9.185 | 0.005 | 2.915 | 5.835 | 2.915 | 2.925 | 9.185 | 0.005 | 0.005 | 0.005 | 5.915 | 0.005 | |
| WLS1410WG | 2.955 | 1.645 | 6.715 | 1.645 | 2.485 | 0.005 | 4.785 | 6.133 | 4.705 | 5.185 | 0.005 | 6.885 | 3.222 | 6.135 | 5.815 | 7.025 | 0.005 | 0.005 | 1.385 | 1.525 | 3.215 | 0.005 | 1.895 | 2.225 | 1.677 | 1.215 | 9.185 | 0.005 | 2.915 | 5.835 | 2.915 | 2.925 | 9.185 | 0.005 | 0.005 | 0.005 | 5.915 | 0.005 | |
| WLS1420BG | 2.775 | 1.755 | 6.885 | 1.755 | 2.685 | 0.005 | 3.785 | 6.915 | 5.185 | 5.685 | 0.005 | 6.185 | 3.275 | 5.415 | 5.285 | 6.345 | 0.005 | 0.005 | 1.285 | 1.515 | 3.255 | 0.005 | 1.835 | 2.165 | 1.685 | 1.185 | 9.045 | 0.005 | 3.085 | 5.475 | 3.085 | 3.085 | 9.115 | 0.005 | 0.005 | 0.005 | 6.425 | 0.005 | |
| WLS1420WG | 2.775 | 1.755 | 6.885 | 1.755 | 2.685 | 0.005 | 3.785 | 6.915 | 5.185 | 5.685 | 0.005 | 6.185 | 3.277 | 5.415 | 5.285 | 6.345 | 0.005 | 0.005 | 1.285 | 1.515 | 3.255 | 0.005 | 1.835 | 2.165 | 1.685 | 1.185 | 9.045 | 0.005 | 3.085 | 5.475 | 3.085 | 3.085 | 9.115 | 0.005 | 0.005 | 0.005 | 6.425 | 0.005 | |
| WLS1430BG | 2.975 | 1.675 | 6.285 | 1.675 | 2.395 | 0.005 | 4.085 | 5.345 | 4.425 | 5.025 | 0.005 | 6.295 | 3.125 | 5.855 | 5.625 | 6.745 | 0.005 | 0.005 | 1.345 | 1.505 | 3.235 | 0.005 | 2.035 | 2.325 | 1.685 | 1.235 | 9.115 | 0.005 | 3.335 | 5.975 | 3.335 | 3.335 | 9.115 | 0.005 | 0.005 | 0.005 | 6.525 | 0.005 | |
| WLS1430WG | 2.975 | 1.675 | 6.285 | 1.675 | 2.395 | 0.005 | 4.085 | 5.345 | 4.425 | 5.025 | 0.005 | 6.295 | 3.125 | 5.855 | 5.625 | 6.745 | 0.005 | 0.005 | 1.345 | 1.505 | 3.235 | 0.005 | 2.035 | 2.325 | 1.685 | 1.235 | 9.115 | 0.005 | 3.335 | 5.975 | 3.335 | 3.335 | 9.115 | 0.005 | 0.005 | 0.005 | 6.525 | 0.005 | |
| WLS1800BG | 2.875 | 1.685 | 6.925 | 1.685 | 2.385 | 0.005 | 4.285 | 6.325 | 4.845 | 5.325 | 0.005 | 7.075 | 3.315 | 6.325 | 5.985 | 7.225 | 0.005 | 0.005 | 1.425 | 1.575 | 3.265 | 0.005 | 2.055 | 2.295 | 1.725 | 1.245 | 9.475 | 0.005 | 3.085 | 6.025 | 3.085 | 3.075 | 9.475 | 0.005 | 0.005 | 0.005 | 6.085 | 0.005 | |
| WLS1600WG | 2.875 | 1.685 | 6.925 | 1.685 | 2.385 | 0.005 | 4.285 | 6.322 | 4.845 | 5.315 | 0.005 | 7.075 | 3.312 | 6.325 | 5.985 | 7.222 | 0.005 | 0.005 | 1.425 | 1.572 | 3.262 | 0.005 | 2.055 | 2.292 | 1.722 | 1.242 | 9.472 | 0.005 | 3.082 | 6.022 | 3.082 | 3.072 | 9.472 | 0.005 | 0.005 | 0.005 | 6.082 | 0.005 | |
| WLS1800BG | 2.775 | 1.785 | 7.185 | 1.785 | 2.685 | 0.005 | 5.135 | 6.975 | 5.025 | 5.525 | 0.005 | 7.335 | 3.445 | 6.585 | 6.225 | 7.525 | 0.005 | 0.005 | 1.475 | 1.635 | 3.325 | 0.005 | 2.135 | 2.385 | 1.785 | 1.255 | 9.645 | 0.005 | 3.125 | 6.275 | 3.125 | 3.125 | 9.645 | 0.005 | 0.005 | 0.005 | 6.335 | 0.005 | |
| WLS1800WG | 2.775 | 1.785 | 7.185 | 1.785 | 2.685 | 0.005 | 5.135 | 6.972 | 5.022 | 5.522 | 0.005 | 7.332 | 3.442 | 6.585 | 6.222 | 7.522 | 0.005 | 0.005 | 1.472 | 1.632 | 3.322 | 0.005 | 2.132 | 2.382 | 1.782 | 1.252 | 9.642 | 0.005 | 3.122 | 6.272 | 3.122 | 3.122 | 9.642 | 0.005 | 0.005 | 0.005 | 6.332 | 0.005 | |
| WLS1811BG | 3.165 | 2.025 | 8.285 | 2.025 | 3.055 | 0.005 | 5.885 | 7.555 | 6.785 | 7.325 | 0.005 | 8.495 | 3.665 | 7.545 | 7.145 | 8.445 | 0.005 | 0.005 | 1.685 | 1.875 | 3.385 | 0.005 | 2.485 | 2.745 | 2.025 | 1.485 | 1.185 | 10.025 | 0.005 | 3.585 | 7.235 | 3.585 | 3.685 | 1.185 | 0.005 | 0.005 | 0.005 | 7.275 | 0.005 |
| WLS1811WG | 3.165 | 2.025 | 8.275 | 2.025 | 3.055 | 0.005 | 5.885 | 7.552 | 6.782 | 7.322 | 0.005 | 8.492 | 3.662 | 7.542 | 7.142 | 8.442 | 0.005 | 0.005 | 1.682 | 1.872 | 3.382 | 0.005 | 2.482 | 2.742 | 2.022 | 1.482 | 1.182 | 10.022 | 0.005 | 3.582 | 7.232 | 3.582 | 3.682 | 1.182 | 0.005 | 0.005 | 0.005 | 7.272 | 0.005 |
| WLS1820BG | 2.765 | 1.795 | 6.985 | 1.795 | 2.195 | 0.005 | 3.875 | 5.995 | 5.195 | 5.695 | 0.005 | 6.115 | 3.265 | 5.875 | 5.525 | 6.275 | 0.005 | 0.005 | 1.285 | 1.515 | 3.115 | 0.005 | 1.845 | 2.265 | 1.685 | 1.185 | 9.125 | 0.005 | 3.115 | 5.645 | 3.115 | 3.115 | 9.125 | 0.005 | 0.005 | 0.005 | 5.845 | 0.005 | |
| WLS1820WG | 3.025 | 1.885 | 6.885 | 1.875 | 2.515 | 0.005 | 3.845 | 6.435 | 5.435 | 5.885 | 0.005 | 7.025 | 3.265 | 6.285 | 6.045 | 7.135 | 0.005 | 0.005 | 1.445 | 1.665 | 3.315 | 0.005 | 2.185 | 2.625 | 1.905 | 1.325 | 9.465 | 0.005 | 3.125 | 6.245 | 3.125 | 3.125 | 1.025 | 0.005 | 0.005 | 0.005 | 6.315 | 0.005 | |
| WLS1830BG | 2.975 | 1.895 | 6.215 | 1.895 | 2.395 | 0.005 | 4.115 | 5.985 | 5.415 | 5.925 | 0.005 | 6.285 | 3.145 | 5.895 | 5.685 | 6.595 | 0.005 | 0.005 | 1.385 | 1.605 | 3.325 | 0.005 | 2.075 | 2.835 | 1.885 | 1.315 | 9.085 | 0.005 | 3.325 | 6.075 | 3.325 | 3.325 | 1.085 | 0.005 | 0.005 | 0.005 | 5.995 | 0.005 | |
| WLS1830WG | 3.025 | 1.895 | 6.215 | 1.895 | 2.395 | 0.005 | 4.115 | 5.982 | 5.412 | 5.922 | 0.005 | 6.282 | 3.142 | 5.892 | 5.682 | 6.592 | 0.005 | 0.005 | 1.382 | 1.602 | 3.322 | 0.005 | 2.072 | 2.832 | 1.882 | 1.312 | 9.082 | 0.005 | 3.322 | 6.072 | 3.322 | 3.322 | 1.082 | 0.005 | 0.005 | 0.005 | 5.992 | 0.005 | |
| WLS1863BG | 1.335</ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|
| WNC181 | 3.835-0 | 2.435-0 | 9.935-0 | 2.435-0 | 3.675-0 | 0.000-0 | 7.085-1 | 9.975-0 | 8.955-0 | 7.835-0 | 0.000-0 | 1.035-4 | 4.765-1 | 9.075-1 | 5.95-0 | 1.045-4 | 0.000-0 | 0.000-0 | 2.035-0 | 2.255-0 | 4.315-0 | 0.000-0 | 2.945-0 | 3.295-0 | 2.475-0 | 1.785-0 | 1.365-0 | 0.000-0 | 4.315-0 | 8.695-0 | 4.315-0 | 4.325-0 | 1.365-0 | 0.000-0 | 0.000-0 | 0.000-0 | 8.745-04 | |
| WNC181B | 4.225-0 | 2.675-0 | 1.985-0 | 2.675-0 | 0.445-0 | 0.000-0 | 7.785-1 | 9.985-0 | 7.655-0 | 8.435-0 | 0.000-0 | 1.135-4 | 3.245-1 | 9.985-1 | 8.435-4 | 1.145-4 | 0.000-0 | 0.000-0 | 2.245-0 | 2.485-0 | 4.745-0 | 0.000-0 | 3.245-0 | 3.635-0 | 2.715-0 | 1.955-0 | 1.505-0 | 0.000-0 | 4.745-0 | 9.535-0 | 4.745-0 | 4.785-0 | 1.505-0 | 0.000-0 | 0.000-0 | 0.000-0 | 9.625-04 | |
| WNC182 | 9.945-0 | 5.085-0 | 2.885-0 | 5.085-0 | 7.755-0 | 0.000-0 | 1.485-0 | 1.985-0 | 1.485-0 | 1.035-4 | 0.000-0 | 2.135-4 | 8.985-1 | 1.985-0 | 1.765-0 | 2.185-4 | 0.000-0 | 0.000-0 | 4.275-0 | 4.735-0 | 9.045-0 | 0.000-0 | 6.185-0 | 8.955-0 | 5.175-0 | 3.745-0 | 2.855-0 | 0.000-0 | 9.045-0 | 1.835-0 | 9.045-0 | 9.075-0 | 2.855-0 | 0.000-0 | 0.000-0 | 0.000-0 | 1.835-03 | |
| WNC182B | 7.985-0 | 5.085-0 | 2.975-0 | 5.085-0 | 7.655-0 | 0.000-0 | 1.485-0 | 1.985-0 | 1.485-0 | 1.035-4 | 0.000-0 | 2.135-4 | 9.915-1 | 1.985-0 | 1.765-0 | 2.185-4 | 0.000-0 | 0.000-0 | 4.245-0 | 4.695-0 | 8.995-0 | 0.000-0 | 6.135-0 | 8.855-0 | 5.145-0 | 3.725-0 | 2.835-0 | 0.000-0 | 8.995-0 | 1.835-0 | 8.995-0 | 9.105-0 | 2.835-0 | 0.000-0 | 0.000-0 | 0.000-0 | 1.835-03 | |
| WNC190 | 9.985-0 | 2.585-0 | 1.985-0 | 2.585-0 | 3.025-0 | 0.000-0 | 7.585-1 | 9.975-0 | 7.415-0 | 8.145-0 | 0.000-0 | 1.085-4 | 3.075-1 | 9.975-1 | 8.145-4 | 1.115-4 | 0.000-0 | 0.000-0 | 2.175-0 | 2.485-0 | 4.805-0 | 0.000-0 | 3.145-0 | 3.515-0 | 2.835-0 | 1.905-0 | 1.455-0 | 0.000-0 | 4.805-0 | 9.235-0 | 4.805-0 | 4.815-0 | 1.455-0 | 0.000-0 | 0.000-0 | 0.000-0 | 9.235-04 | |
| WNC191 | 4.085-0 | 2.585-0 | 1.985-0 | 2.585-0 | 3.025-0 | 0.000-0 | 7.585-1 | 9.975-0 | 7.415-0 | 8.145-0 | 0.000-0 | 1.085-4 | 3.075-1 | 9.975-1 | 8.145-4 | 1.115-4 | 0.000-0 | 0.000-0 | 2.175-0 | 2.485-0 | 4.805-0 | 0.000-0 | 3.145-0 | 3.515-0 | 2.835-0 | 1.905-0 | 1.455-0 | 0.000-0 | 4.805-0 | 9.235-0 | 4.805-0 | 4.815-0 | 1.455-0 | 0.000-0 | 0.000-0 | 0.000-0 | 9.235-04 | |
| WNC192 | 4.085-0 | 2.585-0 | 1.985-0 | 2.585-0 | 3.025-0 | 0.000-0 | 7.585-1 | 9.975-0 | 7.415-0 | 8.145-0 | 0.000-0 | 1.085-4 | 3.075-1 | 9.975-1 | 8.145-4 | 1.115-4 | 0.000-0 | 0.000-0 | 2.175-0 | 2.485-0 | 4.805-0 | 0.000-0 | 3.145-0 | 3.515-0 | 2.835-0 | 1.905-0 | 1.455-0 | 0.000-0 | 4.805-0 | 9.235-0 | 4.805-0 | 4.815-0 | 1.455-0 | 0.000-0 | 0.000-0 | 0.000-0 | 9.235-04 | |
| WNC193 | 4.085-0 | 2.585-0 | 1.985-0 | 2.585-0 | 3.025-0 | 0.000-0 | 7.585-1 | 9.975-0 | 7.415-0 | 8.145-0 | 0.000-0 | 1.085-4 | 3.075-1 | 9.975-1 | 8.145-4 | 1.115-4 | 0.000-0 | 0.000-0 | 2.175-0 | 2.485-0 | 4.805-0 | 0.000-0 | 3.145-0 | 3.515-0 | 2.835-0 | 1.905-0 | 1.455-0 | 0.000-0 | 4.805-0 | 9.235-0 | 4.805-0 | 4.815-0 | 1.455-0 | 0.000-0 | 0.000-0 | 0.000-0 | 9.235-04 | |
| WNC195 | 4.085-0 | 2.585-0 | 1.985-0 | 2.585-0 | 3.025-0 | 0.000-0 | 7.585-1 | 9.975-0 | 7.415-0 | 8.145-0 | 0.000-0 | 1.085-4 | 3.075-1 | 9.975-1 | 8.145-4 | 1.115-4 | 0.000-0 | 0.000-0 | 2.175-0 | 2.485-0 | 4.805-0 | 0.000-0 | 3.145-0 | 3.515-0 | 2.835-0 | 1.905-0 | 1.455-0 | 0.000-0 | 4.805-0 | 9.235-0 | 4.805-0 | 4.815-0 | 1.455-0 | 0.000-0 | 0.000-0 | 0.000-0 | 9.235-04 | |
| WNC196 | 4.225-0 | 2.675-0 | 1.985-0 | 2.675-0 | 0.445-0 | 0.000-0 | 7.785-1 | 9.985-0 | 7.655-0 | 8.435-0 | 0.000-0 | 1.135-4 | 3.245-1 | 9.985-1 | 8.435-4 | 1.145-4 | 0.000-0 | 0.000-0 | 2.245-0 | 2.485-0 | 4.745-0 | 0.000-0 | 3.245-0 | 3.635-0 | 2.715-0 | 1.955-0 | 1.505-0 | 0.000-0 | 4.745-0 | 9.535-0 | 4.745-0 | 4.785-0 | 1.505-0 | 0.000-0 | 0.000-0 | 0.000-0 | 9.625-04 | |
| WTS1100BG | 2.955-0 | 1.615-0 | 6.855-0 | 1.615-0 | 2.445-0 | 0.000-0 | 4.755-1 | 6.035-0 | 4.825-0 | 5.575-0 | 0.000-0 | 6.795-5 | 3.165-1 | 6.035-1 | 5.715-4 | 8.935-0 | 0.000-0 | 0.000-0 | 1.355-0 | 1.585-0 | 2.885-0 | 0.000-0 | 1.985-0 | 2.195-0 | 1.645-0 | 1.185-0 | 9.935-4 | 0.000-0 | 2.885-0 | 5.795-0 | 2.885-0 | 2.875-0 | 1.185-0 | 0.000-0 | 0.000-0 | 0.000-0 | 5.915-04 | |
| WTS1100WG | 2.955-0 | 1.615-0 | 6.855-0 | 1.615-0 | 2.445-0 | 0.000-0 | 4.755-1 | 6.035-0 | 4.825-0 | 5.575-0 | 0.000-0 | 6.795-5 | 3.165-1 | 6.035-1 | 5.715-4 | 8.935-0 | 0.000-0 | 0.000-0 | 1.355-0 | 1.585-0 | 2.885-0 | 0.000-0 | 1.985-0 | 2.195-0 | 1.645-0 | 1.185-0 | 9.935-4 | 0.000-0 | 2.885-0 | 5.795-0 | 2.885-0 | 2.875-0 | 1.185-0 | 0.000-0 | 0.000-0 | 0.000-0 | 5.915-04 | |
| WTS1200BG | 2.955-0 | 1.615-0 | 6.855-0 | 1.615-0 | 2.445-0 | 0.000-0 | 4.755-1 | 6.035-0 | 4.825-0 | 5.575-0 | 0.000-0 | 6.795-5 | 3.165-1 | 6.035-1 | 5.715-4 | 8.935-0 | 0.000-0 | 0.000-0 | 1.355-0 | 1.585-0 | 2.885-0 | 0.000-0 | 1.985-0 | 2.195-0 | 1.645-0 | 1.185-0 | 9.935-4 | 0.000-0 | 2.885-0 | 5.795-0 | 2.885-0 | 2.875-0 | 1.185-0 | 0.000-0 | 0.000-0 | 0.000-0 | 5.915-04 | |
| WTS1200WG | 2.955-0 | 1.615-0 | 6.855-0 | 1.615-0 | 2.445-0 | 0.000-0 | 4.755-1 | 6.035-0 | 4.825-0 | 5.575-0 | 0.000-0 | 6.795-5 | 3.165-1 | 6.035-1 | 5.715-4 | 8.935-0 | 0.000-0 | 0.000-0 | 1.355-0 | 1.585-0 | 2.885-0 | 0.000-0 | 1.985-0 | 2.195-0 | 1.645-0 | 1.185-0 | 9.935-4 | 0.000-0 | 2.885-0 | 5.795-0 | 2.885-0 | 2.875-0 | 1.185-0 | 0.000-0 | 0.000-0 | 0.000-0 | 5.915-04 | |
| WTS1300BG | 2.955-0 | 1.715-0 | 7.015-0 | 1.715-0 | 2.365-0 | 0.000-0 | 5.085-1 | 6.405-0 | 4.905-0 | 5.385-0 | 0.000-0 | 7.185-5 | 3.365-1 | 6.405-1 | 6.045-4 | 7.335-0 | 0.000-0 | 0.000-0 | 1.445-0 | 1.585-0 | 3.045-0 | 0.000-0 | 2.085-0 | 2.325-0 | 1.745-0 | 1.285-0 | 9.935-4 | 0.000-0 | 3.045-0 | 6.115-0 | 3.045-0 | 3.085-0 | 1.285-0 | 0.000-0 | 0.000-0 | 0.000-0 | 6.185-04 | |
| WTS1300BG1 | 2.955-0 | 1.685-0 | 6.875-0 | 1.685-0 | 2.345-0 | 0.000-0 | 4.985-1 | 6.275-0 | 4.815-0 | 5.285-0 | 0.000-0 | 7.035-5 | 3.265-1 | 6.275-1 | 5.945-4 | 7.185-0 | 0.000-0 | 0.000-0 | 1.415-0 | 1.585-0 | 2.985-0 | 0.000-0 | 2.045-0 | 2.275-0 | 1.715-0 | 1.235-0 | 9.405-4 | 0.000-0 | 2.985-0 | 5.995-0 | 2.985-0 | 2.995-0 | 1.235-0 | 0.000-0 | 0.000-0 | 0.000-0 | 6.045-04 | |
| WTS1300WG | 2.955-0 | 1.715-0 | 7.015-0 | 1.715-0 | 2.365-0 | 0.000-0 | 5.085-1 | 6.405-0 | 4.905-0 | 5.385-0 | 0.000-0 | 7.185-5 | 3.365-1 | 6.405-1 | 6.045-4 | 7.335-0 | 0.000-0 | 0.000-0 | 1.445-0 | 1.585-0 | 3.045-0 | 0.000-0 | 2.085-0 | 2.325-0 | 1.745-0 | 1.285-0 | 9.935-4 | 0.000-0 | 3.045-0 | 6.115-0 | 3.045-0 | 3.085-0 | 1.285-0 | 0.000-0 | 0.000-0 | 0.000-0 | 6.185-04 | |
| WTS1300WG1 | 2.955-0 | 1.715-0 | 7.015-0 | 1.715-0 | 2.365-0 | 0.000-0 | 5.085-1 | 6.405-0 | 4.905-0 | 5.385-0 | 0.000-0 | 7.185-5 | 3.365-1 | 6.405-1 | 6.045-4 | 7.335-0 | 0.000-0 | 0.000-0 | 1.445-0 | 1.585-0 | 3.045-0 | 0.000-0 | 2.085-0 | 2.325-0 | 1.745-0 | 1.285-0 | 9.935-4 | 0.000-0 | 3.045-0 | 6.115-0 | 3.045-0 | 3.085-0 | 1.285-0 | 0.000-0 | 0.000-0 | 0.000-0 | 6.185-04 | |
| WTS1411WG | 3.165-0 | 2.085-0 | 8.295-0 | 2.085-0 | 3.035-0 | 0.000-0 | 5.895-1 | 7.465-0 | 5.745-0 | 6.335-0 | 0.000-0 | 8.395-5 | 3.595-1 | 7.465-1 | 7.485-4 | 7.095-4 | 8.275-0 | 0.000-0 | 0.000-0 | 1.695-0 | 1.895-0 | 3.595-0 | 0.000-0 | 2.435-0 | 2.725-0 | 2.245-0 | 1.475-0 | 1.125-0 | 0.000-0 | 3.595-0 | 7.195-0 | 3.595-0 | 3.575-0 | 1.125-0 | 0.000-0 | 0.000-0 | 0.000-0 | 7.215-04 |
| WTS1600BG | 2.855-0 | 1.685-0 | 6.875-0 | 1.685-0 | 2.345-0 | 0.000-0 | 4.985-1 | 6.275-0 | 4.815-0 | 5.285-0 | 0.000-0 | 7.035-5 | 3.265-1 | 6.275-1 | 5.945-4 | 7.185-0 | 0.000-0 | 0.000-0 | 1.415-0 | 1.585-0 | 2.985-0 | 0.000-0 | 2.045-0 | 2.285-0 | 1.715-0 | 1.235-0 | 9.405-4 | 0.000-0 | 2.985-0 | 5.995-0 | 2.985-0 | 2.995-0 | 1.235-0 | 0.000-0 | 0.000-0 | 0.000-0 | 6.045-04 | |
| WTS1600WG | 2.855-0 | 1.685-0 | 6.875-0 | 1.685-0 | 2.345-0 | 0.000-0 | 4.985-1 | 6.275-0 | 4.815-0 | 5.285-0 | 0.000-0 | 7.035-5 | 3.265-1 | 6.275-1 | 5.945-4 | 7.185-0 | 0.000-0 | 0.000-0 | 1.415-0 | 1.585-0 | 2.985-0 | 0.000-0 | 2.045-0 | 2.285-0 | 1.715-0 | 1.235-0 | 9.405-4 | 0.000-0 | 2.985-0 | 5.995-0 | 2.985-0 | 2.995-0 | 1.235-0 | 0.000-0 | 0.000-0 | 0.000-0 | 6.045-04 | |
| WTS1800BG | 2.855-0 | 1.785-0 | 7.075-0 | 1.785-0 | 2.465-0 | 0.000-0 | 5.315-1 | 6.735-0 | 5.015-0 | 5.505-0 | 0.000-0 | 7.535-5 | 3.685-1 | 6.735-1 | 6.385-4 | 7.665-0 | 0.000-0 | 0.000-0 | 1.515-0 | 1.675-0 | 3.265-0 | 0.000-0 | 2.185-0 | 2.445-0 | 1.835-0 | 1.315-0 | 9.815-4 | 0.000-0 | 3.265-0 | 6.415-0 | 3.265-0 | 3.275-0 | 1.315-0 | 0.000-0 | 0.000-0 | 0.000-0 | 6.475-04 | |
| WTS1800WG | 2.855-0 | 1.785-0 | 7.075-0 | 1.785-0 | 2.465-0 | 0.000-0 | 5.315-1 | 6.735-0 | 5.015-0 | 5.505-0 | 0.000-0 | 7.535-5 | 3.685-1 | 6.735-1 | 6.385-4 | 7.665-0 | 0.000-0 | 0.000-0 | 1.515-0 | 1.675-0 | 3.265-0 | 0.000-0 | 2.185-0 | 2.445-0 | 1.835-0 | 1.315-0 | 9.815-4 | 0.000-0 | 3.265-0 | 6.415-0 | 3.265-0 | 3.277-0 | 1.315-0 | 0.000-0 | 0.000-0 | 0.000-0 | 6.475-04 | |
| WTS1800WG1 | 2.855-0 | 1.785-0 | 7.075-0 | 1.785-0 | 2.465-0 | 0.000-0 | 5.315-1 | 6.735-0 | 5.015-0 | 5.505-0 | 0.000-0 | 7.535-5 | 3.685-1 | 6.735-1 | 6.385-4 | 7.665-0 | 0.000-0 | 0.000-0 | 1.515-0 | 1.675-0 | 3.265-0 | 0.000-0 | 2.185-0 | 2.445-0 | 1.835-0 | 1.315-0 | 9.815-4 | 0.000-0 | 3.265-0 | 6.415-0 | 3.265-0 | 3.277-0 | 1.315-0 | 0.000-0 | 0.000-0 | 0.000-0 | 6.475-04 | |
| WVG1111PW | 2.965-0 | 1.675-0 | 7.975-0 | 1.675-0 | 2.335-0 | 0.000-0 | 5.475-1 | 7.005-0 | 5.375-0 | 5.855-0 | 0.000-0 | 7.845-5 | 3.675-1 | 7.005-1 | 6.695-4 | 8.025-0 | 0.000-0 | 0.000-0 | 1.575-0 | 1.745-0 | 3.335-0 | 0.000-0 | 2.275-0 | 2.545-0 | 1.955-0 | 1.395-0 | 1.055-0 | 0.000-0 | 3.335-0 | 6.695-0 | 3.335-0 | 3.345-0 | 1.055-0 | 0.000-0 | 0.000-0 | 0.000-0 | 6.735-04 | |
| WVG1112PW | 4.285-0 | 4.035-0 | 6.825-0 | 4.035-0 | 6.865-0 | 0.000-0 | 1.155-0 | 1.935-0 | 1.145-0 | 1.285-4 | 0.000-0 | 1.985-4 | 2.795-1 | 1.495-0 | 1.415-0 | 2.885-4 | 0.000-0 | 0.000-0 | 6.825-0 | 3.445-0 | 3.735-0 | 7.445-0 | 4.885-0 | 5.415-0 | 4.345-0 | 2.955-0 | 2.915-0 | 0.000-0 | 7.445-0 | 1.485-0 | 7.445-0 | 1.715-0 | 2.915-0 | 0.000-0 | 0.000-0 | 0.000-0 | 1.485-04 | |
| WVG1212WP | 1.925-0 | 2.005-0 | 2.005-0 | 2.005-0 | 0.000-0 | 0.000-0 | 1.975-0 | 1.975-0 | 1.975-0 | 0.000-0 | 0.000-0 | 0.000-0 | 0.000-0 | 0.000-0 | 0.000-0 | 0.000-0 | 0.000-0 | 0.000-0 | 2.005-0 | 2.005-0 | 0.000-0 | 0.000-0 | 2.005-0 | 2.005-0 | | | | | | | | | | | | | | |

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|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| WLS1863BG | 6.9355 | 4.8582 | 2.8552 | 1.2152 | 1.4110 | 0.0000 | 2.9881 | 2.3957 | 2.7505 | 1.9404 | 0.0000 | 1.1262 | 2.3109 | 6.5581 | 3.1503 | 6.7955 | 1.8163 | 1.3902 | 1.2754 | 6.7195 | 2.1461 | 0.0000 | 3.9919 | 3.8205 | 4.4469 | 1.3069 | 2.8752 | 0.0000 | 2.1461 | 1.0599 | 2.1461 | 2.4261 | 2.2752 | 0.0000 | 0.0000 | 0.0000 | 1.7702 | |
| WLS1863WG | 6.8169 | 4.9492 | 2.8552 | 2.1562 | 1.4361 | 0.0000 | 3.0491 | 2.3557 | 2.7505 | 1.9704 | 0.0000 | 1.1462 | 2.3509 | 6.6711 | 3.1650 | 6.9165 | 1.8463 | 1.4252 | 1.2954 | 6.9362 | 2.1721 | 0.0000 | 3.9510 | 3.8561 | 4.5259 | 1.3269 | 2.9202 | 0.0000 | 2.1721 | 1.0799 | 2.1721 | 2.4661 | 2.3252 | 0.0000 | 0.0000 | 0.0000 | 1.8002 | |
| WLS6600PW1 | 1.8854 | 9.3382 | 1.7502 | 6.7452 | 1.2313 | 0.0000 | 9.4811 | 9.1161 | 8.7505 | 5.5104 | 0.0000 | 1.8854 | 7.2505 | 2.1210 | 1.6002 | 1.7954 | 8.5205 | 3.8604 | 3.1504 | 2.7502 | 6.3361 | 0.0000 | 8.2550 | 1.1163 | 1.2364 | 3.3569 | 6.4452 | 0.0000 | 6.3361 | 1.7409 | 6.3361 | 1.1861 | 1.4452 | 0.0000 | 0.0000 | 0.0000 | 5.0803 | |
| WLS6600PW1 | 2.7855 | 1.2262 | 2.3402 | 9.9262 | 2.3064 | 0.0000 | 1.3961 | 1.3707 | 1.2865 | 6.1105 | 0.0000 | 2.4764 | 1.9659 | 3.1000 | 1.4852 | 2.0305 | 8.8756 | 1.8165 | 3.9805 | 3.0005 | 0.0000 | 1.2590 | 1.6301 | 1.8885 | 4.9867 | 1.2462 | 0.0000 | 9.9262 | 2.4491 | 2.4491 | 1.0561 | 1.2462 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 7.2364 | |
| WNA100 | 6.8505 | 6.7852 | 4.0002 | 2.7505 | 2.3310 | 0.0000 | 3.9401 | 3.3355 | 2.5504 | 0.0000 | 1.7955 | 2.2505 | 6.8351 | 4.3303 | 2.0305 | 8.2605 | 2.1604 | 1.8164 | 6.9805 | 2.8505 | 0.0000 | 4.1150 | 2.2305 | 1.6305 | 1.7955 | 3.9305 | 0.0000 | 9.9262 | 2.4491 | 2.4491 | 1.0561 | 1.2462 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 7.2364 | |
| WNA100B | 1.3354 | 1.0581 | 6.3362 | 4.2162 | 3.1361 | 0.0000 | 6.5461 | 5.9327 | 4.5405 | 4.0004 | 0.0000 | 2.3902 | 4.8509 | 1.2961 | 1.6302 | 1.4904 | 3.4403 | 3.1802 | 2.8204 | 1.2262 | 4.3561 | 0.0000 | 6.1850 | 7.8163 | 9.1205 | 2.7769 | 5.9402 | 0.0000 | 4.3561 | 2.2269 | 4.3561 | 4.9261 | 4.6202 | 0.0000 | 0.0000 | 0.0000 | 3.6763 | |
| WNA105 | 1.4654 | 1.1651 | 6.9622 | 4.8362 | 3.5461 | 0.0000 | 6.9361 | 6.4057 | 4.9905 | 4.4004 | 0.0000 | 2.5902 | 5.1109 | 1.4161 | 1.6102 | 1.5404 | 3.3003 | 3.4602 | 3.1504 | 1.3462 | 4.7861 | 0.0000 | 6.7905 | 8.5901 | 1.0004 | 3.5906 | 6.4202 | 0.0000 | 4.7861 | 2.4462 | 4.7861 | 4.4261 | 4.4202 | 0.0000 | 0.0000 | 0.0000 | 4.0363 | |
| WNA105B | 1.4654 | 1.1651 | 6.9622 | 4.8362 | 3.5461 | 0.0000 | 6.9361 | 6.4057 | 4.9905 | 4.4004 | 0.0000 | 2.5902 | 5.1109 | 1.4161 | 1.6102 | 1.5404 | 3.3003 | 3.4602 | 3.1504 | 1.3462 | 4.7861 | 0.0000 | 6.7905 | 8.5901 | 1.0004 | 3.5906 | 6.4202 | 0.0000 | 4.7861 | 2.4462 | 4.7861 | 4.4261 | 4.4202 | 0.0000 | 0.0000 | 0.0000 | 4.0363 | |
| WNA140 | 6.4205 | 6.4205 | 2.8622 | 1.9962 | 1.7602 | 0.0000 | 2.8621 | 2.8667 | 2.3905 | 1.3004 | 0.0000 | 1.9962 | 1.3362 | 3.1209 | 1.4110 | 3.2203 | 1.7405 | 2.2002 | 1.3004 | 3.0362 | 1.7602 | 0.0000 | 4.3205 | 3.8163 | 4.7861 | 2.8622 | 0.0000 | 9.9262 | 2.4491 | 2.4491 | 1.0561 | 1.2462 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 7.2364 | |
| WNA140B | 1.0954 | 8.3962 | 3.3362 | 3.3362 | 2.4961 | 0.0000 | 4.7361 | 4.9467 | 4.3465 | 3.1904 | 0.0000 | 1.9862 | 3.7069 | 1.0261 | 1.4163 | 1.1164 | 2.7963 | 2.5362 | 2.2464 | 9.7063 | 3.4461 | 0.0000 | 4.8261 | 6.2261 | 7.3761 | 2.2160 | 4.8562 | 0.0000 | 3.4461 | 1.7961 | 3.4461 | 3.9361 | 4.8562 | 0.0000 | 0.0000 | 0.0000 | 2.9263 | |
| WNC100B | 1.9954 | 6.3962 | 5.9262 | 3.3362 | 2.4961 | 0.0000 | 4.7361 | 4.9467 | 4.3465 | 3.1904 | 0.0000 | 1.9862 | 3.7069 | 1.0261 | 1.4163 | 1.1164 | 2.7963 | 2.5362 | 2.2464 | 9.7063 | 3.4461 | 0.0000 | 4.8261 | 6.2261 | 7.3761 | 2.2160 | 4.8562 | 0.0000 | 3.4461 | 1.7961 | 3.4461 | 3.9361 | 4.8562 | 0.0000 | 0.0000 | 0.0000 | 2.9263 | |
| WNC100E | 1.1354 | 1.0581 | 6.3362 | 4.2162 | 3.1361 | 0.0000 | 6.5461 | 5.9327 | 4.5405 | 4.0004 | 0.0000 | 2.3902 | 4.8509 | 1.2961 | 1.6302 | 1.4904 | 3.4403 | 3.1802 | 2.8204 | 1.2262 | 4.3561 | 0.0000 | 6.1850 | 7.8163 | 9.1205 | 2.7769 | 5.9402 | 0.0000 | 4.3561 | 2.2269 | 4.3561 | 4.9261 | 4.6202 | 0.0000 | 0.0000 | 0.0000 | 3.6763 | |
| WNC100J | 1.1354 | 1.0581 | 6.3362 | 4.2162 | 3.1361 | 0.0000 | 6.5461 | 5.9327 | 4.5405 | 4.0004 | 0.0000 | 2.3902 | 4.8509 | 1.2961 | 1.6302 | 1.4904 | 3.4403 | 3.1802 | 2.8204 | 1.2262 | 4.3561 | 0.0000 | 6.1850 | 7.8163 | 9.1205 | 2.7769 | 5.9402 | 0.0000 | 4.3561 | 2.2269 | 4.3561 | 4.9261 | 4.6202 | 0.0000 | 0.0000 | 0.0000 | 3.6763 | |
| WNC100R | 1.1354 | 1.0581 | 6.3362 | 4.2162 | 3.1361 | 0.0000 | 6.5461 | 5.9327 | 4.5405 | 4.0004 | 0.0000 | 2.3902 | 4.8509 | 1.2961 | 1.6302 | 1.4904 | 3.4403 | 3.1802 | 2.8204 | 1.2262 | 4.3561 | 0.0000 | 6.1850 | 7.8163 | 9.1205 | 2.7769 | 5.9402 | 0.0000 | 4.3561 | 2.2269 | 4.3561 | 4.9261 | 4.6202 | 0.0000 | 0.0000 | 0.0000 | 3.6763 | |
| WNC100V | 1.1354 | 1.0581 | 6.3362 | 4.2162 | 3.1361 | 0.0000 | 6.5461 | 5.9327 | 4.5405 | 4.0004 | 0.0000 | 2.3902 | 4.8509 | 1.2961 | 1.6302 | 1.4904 | 3.4403 | 3.1802 | 2.8204 | 1.2262 | 4.3561 | 0.0000 | 6.1850 | 7.8163 | 9.1205 | 2.7769 | 5.9402 | 0.0000 | 4.3561 | 2.2269 | 4.3561 | 4.9261 | 4.6202 | 0.0000 | 0.0000 | 0.0000 | 3.6763 | |
| WNC108 | 9.9455 | 7.0752 | 6.2462 | 2.8362 | 3.1361 | 0.0000 | 3.9861 | 3.9167 | 3.8565 | 3.8564 | 0.0000 | 1.9862 | 3.2505 | 8.8361 | 4.0563 | 4.0465 | 2.3462 | 2.1962 | 1.9864 | 8.1163 | 3.2061 | 0.0000 | 4.1361 | 2.2461 | 1.8561 | 2.4261 | 3.9361 | 0.0000 | 2.2061 | 1.4961 | 2.2061 | 3.1361 | 3.2061 | 0.0000 | 0.0000 | 0.0000 | 2.4363 | |
| WNC108B | 1.1654 | 9.1862 | 3.9762 | 3.9762 | 2.7361 | 0.0000 | 5.1861 | 5.0867 | 4.7566 | 3.4964 | 0.0000 | 2.0562 | 4.0569 | 1.1261 | 1.5763 | 1.2264 | 3.0463 | 2.7762 | 2.4964 | 1.0862 | 4.7561 | 0.0000 | 5.3961 | 6.8163 | 7.9561 | 2.4261 | 5.0862 | 0.0000 | 3.7861 | 3.7861 | 4.3661 | 5.0862 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 3.2863 | |
| WNC109 | 1.0954 | 6.3962 | 5.9262 | 3.3362 | 2.4961 | 0.0000 | 4.7361 | 4.9467 | 4.3465 | 3.1904 | 0.0000 | 1.9862 | 3.7069 | 1.0261 | 1.4163 | 1.1164 | 2.7963 | 2.5362 | 2.2464 | 9.7063 | 3.4461 | 0.0000 | 4.8261 | 6.2261 | 7.3761 | 2.2160 | 4.8562 | 0.0000 | 3.4461 | 1.7961 | 3.4461 | 3.9361 | 4.8562 | 0.0000 | 0.0000 | 0.0000 | 2.9263 | |
| WNC122 | 2.1954 | 1.7361 | 1.9461 | 6.9362 | 5.1461 | 0.0000 | 9.7861 | 9.3767 | 8.9566 | 6.5764 | 0.0000 | 3.9762 | 7.8469 | 2.1161 | 1.9362 | 2.2064 | 3.7363 | 3.2262 | 4.8364 | 2.0062 | 7.1461 | 0.0000 | 1.0261 | 1.2869 | 1.5064 | 4.5569 | 9.9362 | 0.0000 | 7.1461 | 3.5469 | 7.1461 | 1.1061 | 1.9362 | 0.0000 | 0.0000 | 0.0000 | 6.0363 | |
| WNC122B | 2.1254 | 1.6761 | 1.9261 | 6.8662 | 4.9761 | 0.0000 | 9.4361 | 9.0267 | 8.6065 | 6.3364 | 0.0000 | 3.7462 | 7.7869 | 2.0461 | 1.9062 | 2.2264 | 3.6464 | 3.1463 | 4.7464 | 1.9362 | 6.9161 | 0.0000 | 1.0161 | 1.2469 | 1.4864 | 4.4269 | 9.8062 | 0.0000 | 6.9161 | 3.5269 | 6.9161 | 1.0861 | 1.9362 | 0.0000 | 0.0000 | 0.0000 | 5.8363 | |
| WNC123 | 1.2454 | 1.2454 | 1.3661 | 8.6662 | 6.4361 | 0.0000 | 1.2454 | 1.2454 | 1.2454 | 1.2454 | 0.0000 | 1.4062 | 3.7769 | 2.0461 | 1.2462 | 1.4062 | 1.7165 | 6.3262 | 5.7964 | 2.5362 | 4.9461 | 0.0000 | 1.2761 | 1.6169 | 1.8764 | 4.5861 | 9.7062 | 0.0000 | 1.2454 | 1.3661 | 1.2454 | 1.3661 | 1.2454 | 0.0000 | 0.0000 | 0.0000 | 5.1463 | |
| WNC123B | 2.7454 | 2.1861 | 1.3361 | 8.6662 | 6.4361 | 0.0000 | 1.2261 | 1.2261 | 1.1264 | 8.2364 | 0.0000 | 4.9462 | 8.3369 | 2.6461 | 1.2462 | 2.8864 | 1.7165 | 6.3362 | 5.7964 | 2.5362 | 4.9461 | 0.0000 | 1.2761 | 1.6169 | 1.8764 | 4.5769 | 1.2361 | 0.0000 | 4.9461 | 4.5369 | 4.9461 | 1.0161 | 1.2361 | 0.0000 | 0.0000 | 0.0000 | 7.5463 | |
| WNC126 | 1.9464 | 1.2261 | 7.3662 | 4.8762 | 3.6161 | 0.0000 | 6.8661 | 6.7367 | 6.3065 | 4.6364 | 0.0000 | 2.7262 | 3.3769 | 1.4461 | 1.6062 | 1.6264 | 4.0063 | 3.6762 | 3.3964 | 1.4162 | 5.0261 | 0.0000 | 7.1461 | 9.0261 | 1.0564 | 3.2066 | 6.7562 | 0.0000 | 5.0261 | 2.5961 | 5.0261 | 3.7061 | 6.7562 | 0.0000 | 0.0000 | 0.0000 | 4.2463 | |
| WNC126B | 1.8954 | 1.3061 | 7.8262 | 5.2262 | 3.8761 | 0.0000 | 7.3861 | 7.2167 | 6.7765 | 4.9964 | 0.0000 | 2.9262 | 3.6269 | 1.5961 | 1.7462 | 1.7462 | 4.2363 | 3.9362 | 3.4964 | 1.3362 | 5.9461 | 0.0000 | 7.8261 | 9.8861 | 1.1464 | 3.4369 | 6.7462 | 0.0000 | 5.9461 | 2.7469 | 5.9461 | 4.1161 | 7.2462 | 0.0000 | 0.0000 | 0.0000 | 4.5963 | |
| WNC140 | 9.9455 | 6.2862 | 3.7762 | 2.5162 | 1.8561 | 0.0000 | 3.9461 | 3.4767 | 3.2565 | 2.3864 | 0.0000 | 1.4062 | 3.7769 | 2.0461 | 1.2462 | 1.4062 | 1.7165 | 6.3262 | 5.7964 | 2.5362 | 4.9461 | 0.0000 | 1.2761 | 1.6169 | 1.8764 | 4.5861 | 9.7062 | 0.0000 | 1.2454 | 1.3661 | 1.2454 | 1.3661 | 1.2454 | 0.0000 | 0.0000 | 0.0000 | 5.1463 | |
| WNC140B | 1.0954 | 6.3962 | 5.9262 | 3.3362 | 2.4961 | 0.0000 | 4.7361 | 4.9467 | 4.3465 | 3.1904 | 0.0000 | 1.9862 | 3.7069 | 1.0261 | 1.4163 | 1.1164 | 2.7963 | 2.5362 | 2.2464 | 9.7063 | 3.4461 | 0.0000 | 4.8261 | 6.2261 | 7.3761 | 2.2160 | 4.8562 | 0.0000 | 3.4461 | 1.7961 | 3.4461 | 3.9361 | 4.8562 | 0.0000 | 0.0000 | 0.0000 | 2.9263 | |
| WNC142 | 1.9464 | 1.2261 | 7.3662 | 4.8762 | 3.6161 | 0.0000 | 6.8661 | 6.7367 | 6.3065 | 4.6364 | 0.0000 | 2.7262 | 3.3769 | 1.4461 | 1.6062 | 1.6264 | 4.0063 | 3.6762 | 3.3964 | 1.4162 | 5.0261 | 0.0000 | 7.1461 | 9.0261 | 1.0564 | 3.2066 | 6.7562 | 0.0000 | 5.0261 | 2.5961 | 5.0261 | 3.7061 | 6.7562 | 0.0000 | 0.0000 | 0.0000 | 4.2463 | |
| WNC142B | 2.1254 | 1.6761 | 1.9261 | 6.8662 | 4.9761 | 0.0000 | 9.4361 | 9.0267 | 8.6065 | 6.3364 | 0.0000 | 3.7462 | 7.7869 | 2.0461 | 1.9062 | 2.2264 | 3.6464 | 3.1463 | 4.7464 | 1.9362 | 6.9161 | 0.0000 | 1.0161 | 1.2469 | 1.4864 | 4.4269 | 9.8062 | 0.0000 | 6.9161 | 3.5269 | 6.9161 | 1.0861 | 1.9362 | 0.0000 | 0.0000 | 0.0000 | 5.8363 | |
| WNC143 | 1.9454 | 1.9454 | 1.9454 | 6.8662 | 4.9661 | 0.0000 | 1.9454 | 1.9454 | 1.9454 | 1.9454 | 0.0000 | 1.9454 | 3.8662 | 2.0461 | 1.9454 | 1.9454 | 4.8662 | 4.8264 | 1.9454 | 1.9454 | 1.9454 | 0.0000 | 9.9161 | 1.2261 | 1.4364 | 4.4461 | 9.9161 | 0.0000 | 1.9454 | 1.3361 | 1.9454 | 2.3661 | 1.3361 | 1.9454 | 0.0000 | 0.0000 | 0.0000 | 4.5963 |
| WNC143B | 2.0954 | 1.6561 | 6.9162 | 6.8562 | 4.9661 | 0.0000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|----------|----------|
| Use B-H7 | WVG1313PW | 1.105-0 | 8.675-02 | 5.255-02 | 3.475-02 | 2.055-0 | 0.005-0 | 4.955-01 | 4.785-07 | 4.455-05 | 3.355-04 | 0.005-0 | 2.055-03 | 3.815-09 | 1.075-10 | 5.055-03 | 1.175-04 | 2.855-03 | 2.615-02 | 2.315-04 | 1.005-0 | 3.355-01 | 0.005-0 | 5.115-10 | 6.455-10 | 7.335-09 | 2.285-06 | 4.815-02 | 0.005-0 | 3.555-01 | 1.835-09 | 3.955-01 | 4.075-01 | 4.815-02 | 0.005-0 | 0.005-0 | 0.005-0 | 3.025-03 |
| | WVG2111PW | 4.125-03 | 3.055-02 | 1.765-02 | 1.355-02 | 8.775-11 | 0.005-0 | 1.915-01 | 1.855-07 | 1.755-05 | 1.235-04 | 0.005-0 | 7.075-04 | 1.475-09 | 4.195-11 | 1.955-03 | 4.305-03 | 1.155-03 | 8.625-03 | 7.945-03 | 4.355-02 | 1.355-01 | 0.005-0 | 1.955-10 | 2.425-10 | 2.625-05 | 8.165-07 | 1.625-02 | 1.625-02 | 1.365-01 | 6.675-10 | 1.355-01 | 1.545-01 | 1.625-02 | 0.005-0 | 0.005-0 | 0.005-0 | 1.125-03 |
| | WVG2112PW | 4.755-03 | 3.055-02 | 2.415-02 | 1.545-02 | 1.055-10 | 0.005-0 | 2.235-01 | 2.225-01 | 2.035-03 | 1.475-04 | 0.005-0 | 5.085-04 | 1.775-09 | 4.835-11 | 2.425-03 | 4.465-03 | 1.335-03 | 1.215-02 | 1.055-04 | 4.555-03 | 1.575-01 | 0.005-0 | 2.375-10 | 2.805-10 | 3.345-05 | 1.645-06 | 3.285-02 | 0.005-0 | 1.575-01 | 3.645-09 | 1.975-01 | 1.905-01 | 2.285-02 | 0.005-0 | 0.005-0 | 0.005-0 | 1.745-03 |
| | WVG2113PW | 1.015-04 | 7.555-02 | 4.365-02 | 3.295-02 | 2.215-0 | 0.005-0 | 4.635-01 | 4.375-07 | 4.275-05 | 3.025-04 | 0.005-0 | 1.795-03 | 3.005-09 | 1.625-10 | 4.865-03 | 1.015-04 | 2.815-02 | 2.185-02 | 1.955-04 | 1.595-02 | 3.335-01 | 0.005-0 | 4.875-10 | 5.955-10 | 6.625-05 | 2.025-06 | 4.475-02 | 0.005-0 | 3.335-01 | 3.545-09 | 3.335-01 | 3.775-01 | 4.475-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.985-03 |
| | WVG1111BR | 9.775-03 | 4.375-02 | 3.375-02 | 3.025-02 | 0.705-10 | 0.005-0 | 4.425-01 | 4.305-07 | 3.895-05 | 2.305-04 | 0.005-0 | 2.085-03 | 3.035-09 | 1.615-10 | 4.595-03 | 1.195-04 | 3.445-02 | 2.365-02 | 1.975-04 | 5.335-03 | 3.035-01 | 0.005-0 | 4.975-10 | 6.035-10 | 6.635-05 | 1.945-06 | 4.355-02 | 0.005-0 | 3.035-01 | 1.795-09 | 3.205-01 | 3.505-01 | 4.355-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.655-03 |
| | WVG1111PW | 9.525-03 | 7.345-02 | 4.375-02 | 2.975-02 | 2.455-10 | 0.005-0 | 4.205-01 | 4.045-07 | 3.835-05 | 2.855-04 | 0.005-0 | 1.955-03 | 3.205-09 | 1.925-11 | 4.095-03 | 1.215-04 | 3.445-02 | 2.355-02 | 1.965-04 | 8.475-03 | 3.115-01 | 0.005-0 | 4.875-10 | 5.925-10 | 6.435-05 | 1.945-06 | 4.415-02 | 0.005-0 | 3.115-01 | 1.635-09 | 3.115-01 | 3.535-01 | 4.215-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.695-03 |
| | WVG1111PW | 9.525-03 | 7.345-02 | 4.375-02 | 2.975-02 | 2.455-10 | 0.005-0 | 4.205-01 | 4.045-07 | 3.835-05 | 2.855-04 | 0.005-0 | 1.955-03 | 3.205-09 | 1.925-11 | 4.095-03 | 1.215-04 | 3.445-02 | 2.355-02 | 1.965-04 | 8.475-03 | 3.115-01 | 0.005-0 | 4.875-10 | 5.925-10 | 6.435-05 | 1.945-06 | 4.415-02 | 0.005-0 | 3.115-01 | 1.635-09 | 3.115-01 | 3.535-01 | 4.215-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.695-03 |
| | WWS1111BR | 1.005-04 | 7.615-02 | 4.315-02 | 3.105-02 | 2.735-10 | 0.005-0 | 4.425-01 | 4.155-07 | 3.955-05 | 3.005-04 | 0.005-0 | 2.115-03 | 3.315-09 | 1.645-11 | 5.015-03 | 1.215-04 | 3.445-02 | 2.375-02 | 2.025-04 | 8.795-03 | 3.285-01 | 0.005-0 | 4.875-10 | 5.925-10 | 6.815-05 | 2.015-06 | 4.415-02 | 0.005-0 | 3.285-01 | 1.795-09 | 3.365-01 | 3.725-01 | 4.465-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.745-03 |
| | WWS1111PW | 9.775-03 | 4.655-02 | 3.555-02 | 3.055-02 | 0.705-10 | 0.005-0 | 4.425-01 | 4.155-07 | 3.955-05 | 2.375-04 | 0.005-0 | 1.955-03 | 3.205-09 | 1.925-11 | 4.175-03 | 1.125-04 | 3.445-02 | 2.375-02 | 2.025-04 | 8.795-03 | 3.285-01 | 0.005-0 | 4.955-10 | 5.925-10 | 6.635-05 | 1.945-06 | 4.325-02 | 0.005-0 | 3.285-01 | 1.795-09 | 3.365-01 | 3.535-01 | 4.325-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.675-03 |
| | WWS1111PW | 9.825-03 | 7.575-02 | 4.515-02 | 3.055-02 | 2.335-10 | 0.005-0 | 4.345-01 | 4.185-07 | 3.955-05 | 2.945-04 | 0.005-0 | 1.955-03 | 3.315-09 | 1.935-11 | 4.735-03 | 1.135-04 | 3.055-03 | 2.325-02 | 2.025-04 | 8.735-03 | 3.215-01 | 0.005-0 | 4.975-10 | 5.925-10 | 6.635-05 | 2.005-06 | 4.345-02 | 0.005-0 | 3.215-01 | 1.715-09 | 3.215-01 | 3.645-01 | 4.345-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.695-03 |
| | WWS1141BR | 7.945-03 | 5.975-02 | 3.525-02 | 2.545-02 | 1.725-10 | 0.005-0 | 3.595-01 | 3.485-07 | 3.295-05 | 2.345-04 | 0.005-0 | 1.375-03 | 2.775-09 | 1.785-11 | 3.735-03 | 8.295-03 | 2.235-03 | 1.725-02 | 1.565-04 | 8.005-03 | 3.275-01 | 0.005-0 | 3.825-10 | 4.815-10 | 5.375-05 | 1.585-06 | 3.485-02 | 0.005-0 | 2.975-01 | 1.275-09 | 2.975-01 | 3.205-01 | 3.485-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.145-03 |
| | WWS1141PW | 7.945-03 | 5.975-02 | 3.525-02 | 2.545-02 | 1.725-10 | 0.005-0 | 3.595-01 | 3.485-07 | 3.295-05 | 2.345-04 | 0.005-0 | 1.375-03 | 2.775-09 | 1.785-11 | 3.735-03 | 8.295-03 | 2.235-03 | 1.725-02 | 1.565-04 | 8.005-03 | 3.275-01 | 0.005-0 | 3.825-10 | 4.815-10 | 5.375-05 | 1.585-06 | 3.485-02 | 0.005-0 | 2.975-01 | 1.275-09 | 2.975-01 | 3.205-01 | 3.485-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.145-03 |
| | WWS1141PW | 7.945-03 | 5.977-02 | 3.525-02 | 2.545-02 | 1.725-10 | 0.005-0 | 3.595-01 | 3.485-07 | 3.295-05 | 2.345-04 | 0.005-0 | 1.375-03 | 2.775-09 | 1.785-11 | 3.735-03 | 8.295-03 | 2.235-03 | 1.725-02 | 1.565-04 | 8.015-03 | 3.275-01 | 0.005-0 | 3.825-10 | 4.815-10 | 5.375-05 | 1.585-06 | 3.485-02 | 0.005-0 | 2.975-01 | 1.275-09 | 2.975-01 | 3.205-01 | 3.485-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.145-03 |
| | WWS1151BR | 1.475-03 | 8.325-02 | 3.325-02 | 3.185-02 | 1.705-11 | 0.005-0 | 7.795-02 | 7.415-08 | 7.025-09 | 4.285-05 | 0.005-0 | 1.935-04 | 3.925-10 | 1.735-11 | 8.425-04 | 1.445-05 | 4.625-04 | 1.395-03 | 1.775-05 | 2.335-03 | 5.025-02 | 0.005-0 | 6.685-11 | 8.745-11 | 1.005-05 | 2.365-07 | 6.735-02 | 0.005-0 | 5.025-02 | 1.925-10 | 5.025-02 | 5.785-02 | 6.735-02 | 0.005-0 | 0.005-0 | 0.005-0 | 3.625-04 |
| | WWS1151PW | 1.015-04 | 7.595-02 | 4.425-02 | 3.275-02 | 2.225-10 | 0.005-0 | 4.425-01 | 4.485-07 | 4.245-05 | 3.015-04 | 0.005-0 | 1.795-03 | 3.375-09 | 1.615-10 | 4.775-03 | 1.055-04 | 3.795-03 | 2.265-02 | 2.025-04 | 1.035-03 | 3.315-01 | 0.005-0 | 4.825-10 | 5.925-10 | 6.635-05 | 2.025-06 | 4.445-02 | 0.005-0 | 3.315-01 | 1.645-09 | 3.315-01 | 3.795-01 | 4.445-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.735-03 |
| | WWS1151PW | 1.025-04 | 7.595-02 | 4.425-02 | 3.275-02 | 2.225-10 | 0.005-0 | 4.425-01 | 4.485-07 | 4.245-05 | 3.015-04 | 0.005-0 | 1.795-03 | 3.375-09 | 1.615-10 | 4.775-03 | 1.055-04 | 3.795-03 | 2.265-02 | 2.025-04 | 1.035-03 | 3.315-01 | 0.005-0 | 4.825-10 | 5.925-10 | 6.635-05 | 2.025-06 | 4.445-02 | 0.005-0 | 3.315-01 | 1.645-09 | 3.315-01 | 3.795-01 | 4.445-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.735-03 |
| | WWS1211BR | 1.825-03 | 7.615-02 | 4.315-02 | 3.105-02 | 2.735-10 | 0.005-0 | 4.425-01 | 4.155-07 | 3.955-05 | 3.005-04 | 0.005-0 | 2.115-03 | 3.315-09 | 1.645-11 | 5.015-03 | 1.215-04 | 3.445-02 | 2.375-02 | 2.025-04 | 8.795-03 | 3.285-01 | 0.005-0 | 4.975-10 | 5.925-10 | 6.815-05 | 2.015-06 | 4.415-02 | 0.005-0 | 3.285-01 | 1.795-09 | 3.365-01 | 3.725-01 | 4.465-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.725-03 |
| | WWS1211PW | 9.825-03 | 7.575-02 | 4.515-02 | 3.055-02 | 2.335-10 | 0.005-0 | 4.345-01 | 4.185-07 | 3.955-05 | 2.945-04 | 0.005-0 | 1.955-03 | 3.315-09 | 1.935-11 | 4.735-03 | 1.135-04 | 3.055-03 | 2.325-02 | 2.025-04 | 8.735-03 | 3.215-01 | 0.005-0 | 4.975-10 | 5.925-10 | 6.635-05 | 2.005-06 | 4.345-02 | 0.005-0 | 3.215-01 | 1.715-09 | 3.215-01 | 3.645-01 | 4.345-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.695-03 |
| | WWS1411BR | 7.945-03 | 5.975-02 | 3.525-02 | 2.545-02 | 1.725-10 | 0.005-0 | 3.595-01 | 3.485-07 | 3.295-05 | 2.345-04 | 0.005-0 | 1.375-03 | 2.775-09 | 1.785-11 | 3.735-03 | 8.295-03 | 2.235-03 | 1.725-02 | 1.565-04 | 8.005-03 | 3.275-01 | 0.005-0 | 3.825-10 | 4.815-10 | 5.375-05 | 1.585-06 | 3.485-02 | 0.005-0 | 2.975-01 | 1.275-09 | 2.975-01 | 3.205-01 | 3.485-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.145-03 |
| | WWS1411PW | 7.945-03 | 5.977-02 | 3.525-02 | 2.545-02 | 1.725-10 | 0.005-0 | 3.595-01 | 3.485-07 | 3.295-05 | 2.345-04 | 0.005-0 | 1.375-03 | 2.775-09 | 1.785-11 | 3.735-03 | 8.295-03 | 2.235-03 | 1.725-02 | 1.565-04 | 8.015-03 | 3.275-01 | 0.005-0 | 3.825-10 | 4.815-10 | 5.375-05 | 1.585-06 | 3.485-02 | 0.005-0 | 2.975-01 | 1.275-09 | 2.975-01 | 3.205-01 | 3.485-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.145-03 |
| | WWS1411PW | 7.945-03 | 5.977-02 | 3.525-02 | 2.545-02 | 1.725-10 | 0.005-0 | 3.595-01 | 3.485-07 | 3.295-05 | 2.345-04 | 0.005-0 | 1.375-03 | 2.775-09 | 1.785-11 | 3.735-03 | 8.295-03 | 2.235-03 | 1.725-02 | 1.565-04 | 8.015-03 | 3.275-01 | 0.005-0 | 3.825-10 | 4.815-10 | 5.375-05 | 1.585-06 | 3.485-02 | 0.005-0 | 2.975-01 | 1.275-09 | 2.975-01 | 3.205-01 | 3.485-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.145-03 |
| WWS1151BR | 1.475-03 | 8.325-02 | 3.325-02 | 3.185-02 | 1.705-11 | 0.005-0 | 7.795-02 | 7.415-08 | 7.025-09 | 4.285-05 | 0.005-0 | 1.935-04 | 3.925-10 | 1.735-11 | 8.425-04 | 1.445-05 | 4.625-04 | 1.395-03 | 1.775-05 | 2.335-03 | 5.025-02 | 0.005-0 | 6.685-11 | 8.745-11 | 1.005-05 | 2.365-07 | 6.735-02 | 0.005-0 | 5.025-02 | 1.925-10 | 5.025-02 | 5.785-02 | 6.735-02 | 0.005-0 | 0.005-0 | 0.005-0 | 3.625-04 | |
| WWS1151PW | 1.015-04 | 7.595-02 | 4.425-02 | 3.275-02 | 2.225-10 | 0.005-0 | 4.425-01 | 4.485-07 | 4.245-05 | 3.015-04 | 0.005-0 | 1.795-03 | 3.375-09 | 1.615-10 | 4.775-03 | 1.055-04 | 3.795-03 | 2.265-02 | 2.025-04 | 1.035-03 | 3.315-01 | 0.005-0 | 4.825-10 | 5.925-10 | 6.635-05 | 2.025-06 | 4.445-02 | 0.005-0 | 3.315-01 | 1.645-09 | 3.315-01 | 3.795-01 | 4.445-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.735-03 | |
| WWS1151PW | 1.025-04 | 7.595-02 | 4.425-02 | 3.275-02 | 2.225-10 | 0.005-0 | 4.425-01 | 4.485-07 | 4.245-05 | 3.015-04 | 0.005-0 | 1.795-03 | 3.375-09 | 1.615-10 | 4.775-03 | 1.055-04 | 3.795-03 | 2.265-02 | 2.025-04 | 1.035-03 | 3.315-01 | 0.005-0 | 4.825-10 | 5.925-10 | 6.635-05 | 2.025-06 | 4.445-02 | 0.005-0 | 3.315-01 | 1.645-09 | 3.315-01 | 3.795-01 | 4.445-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.735-03 | |
| WWS1211BR | 1.825-03 | 7.615-02 | 4.315-02 | 3.105-02 | 2.735-10 | 0.005-0 | 4.425-01 | 4.155-07 | 3.955-05 | 3.005-04 | 0.005-0 | 2.115-03 | 3.315-09 | 1.645-11 | 5.015-03 | 1.215-04 | 3.445-02 | 2.375-02 | 2.025-04 | 8.795-03 | 3.285-01 | 0.005-0 | 4.975-10 | 5.925-10 | 6.815-05 | 2.015-06 | 4.415-02 | 0.005-0 | 3.285-01 | 1.795-09 | 3.365-01 | 3.725-01 | 4.465-02 | 0.005-0 | 0.005-0 | 0.005-0 | 2.725-03 | |
| WWS1211PW | 9.825-03 | 7.575-02 | 4.515-02 | 3.055-0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| WDS1500 | 6.33e-04 | 6.14e-02 | 1.41e-02 | 4.73e-02 | 4.86e-10 | 0.00e+00 | 6.97e-01 | 9.78e-07 | 3.67e-04 | 5.68e-04 | 0.00e+00 | 6.47e-03 | 9.35e-11 | 4.48e-09 | 5.23e-03 | 1.43e-01 | 0.00e+00 | 0.00e+00 | 4.01e-01 | 8.78e-04 | 7.33e-01 | 0.00e+00 | 5.99e-02 | 2.72e-03 | 1.68e-04 | 3.76e-07 | 8.64e-02 | 0.00e+00 | 7.33e-01 | 9.44e-08 | 7.33e-01 | 8.13e-01 | 8.04e-02 | 0.00e+00 | 0.00e+00 | 1.44e-01 |
| WDS15001 | 6.03e-04 | 5.99e-02 | 1.36e-02 | 4.12e-02 | 4.34e-10 | 0.00e+00 | 6.07e-01 | 7.88e-07 | 3.81e-04 | 5.09e-04 | 0.00e+00 | 6.47e-03 | 7.77e-11 | 4.29e-09 | 4.73e-03 | 1.27e-01 | 0.00e+00 | 0.00e+00 | 3.37e-01 | 8.75e-04 | 6.26e-01 | 0.00e+00 | 4.32e-02 | 2.38e-03 | 1.57e-04 | 3.68e-07 | 6.95e-02 | 0.00e+00 | 6.26e-01 | 7.47e-08 | 6.26e-01 | 6.96e-01 | 6.99e-02 | 0.00e+00 | 0.00e+00 | 1.22e-01 |
| WDS1700 | 6.45e-04 | 6.00e-02 | 1.42e-02 | 5.16e-02 | 5.23e-10 | 0.00e+00 | 7.56e-01 | 1.11e-06 | 3.64e-04 | 6.11e-04 | 0.00e+00 | 6.47e-03 | 1.04e-10 | 4.53e-09 | 5.06e-03 | 1.54e-01 | 0.00e+00 | 0.00e+00 | 4.44e-01 | 8.87e-04 | 8.05e-01 | 0.00e+00 | 5.62e-02 | 2.94e-03 | 1.80e-04 | 3.72e-07 | 8.78e-02 | 0.00e+00 | 8.05e-01 | 1.16e-07 | 8.05e-01 | 8.93e-01 | 8.78e-02 | 0.00e+00 | 0.00e+00 | 1.60e-01 |
| WDS17001 | 6.16e-04 | 5.99e-02 | 1.42e-02 | 4.55e-02 | 4.71e-10 | 0.00e+00 | 6.69e-01 | 9.20e-07 | 3.56e-04 | 5.43e-04 | 0.00e+00 | 6.47e-03 | 8.86e-11 | 4.32e-09 | 5.06e-03 | 1.37e-01 | 0.00e+00 | 0.00e+00 | 3.80e-01 | 8.77e-04 | 7.01e-01 | 0.00e+00 | 4.86e-02 | 2.61e-03 | 1.62e-04 | 3.69e-07 | 7.70e-02 | 0.00e+00 | 7.01e-01 | 9.29e-08 | 7.01e-01 | 7.78e-01 | 7.70e-02 | 0.00e+00 | 0.00e+00 | 1.37e-01 |
| WDS1500 | 1.02e-04 | 1.05e-02 | 3.16e-03 | 2.13e-02 | 1.53e-11 | 0.00e+00 | 8.76e-01 | 2.30e-07 | 2.85e-04 | 1.00e+00 | 0.00e+00 | -6.35e-04 | 9.86e-11 | 3.24e-09 | 3.46e-04 | 1.11e-02 | 0.00e+00 | 0.00e+00 | 2.94e-01 | 2.72e-03 | 8.22e-02 | 0.00e+00 | 6.44e-02 | 2.65e-03 | 1.62e-04 | 1.67e-07 | 5.99e-02 | 0.00e+00 | 8.22e-02 | 6.21e-08 | 8.22e-02 | 6.53e-03 | 0.00e+00 | 0.00e+00 | 0.00e+00 | 1.37e-01 |
| WDS5600 | 3.95e-04 | 7.09e-02 | 4.88e-03 | 1.01e-01 | 2.76e-10 | 0.00e+00 | 4.94e-01 | 1.26e-05 | 3.25e-04 | 4.91e-04 | 0.00e+00 | 4.70e-03 | 6.65e-11 | 4.26e-09 | 3.06e-03 | 1.95e-01 | 0.00e+00 | 0.00e+00 | 6.07e-01 | 3.40e-03 | 8.65e-01 | 0.00e+00 | 4.70e-02 | 5.47e-03 | 1.28e-04 | 1.23e-07 | 9.16e-02 | 0.00e+00 | 8.65e-01 | 1.77e-07 | 8.65e-01 | 1.08e+00 | 9.16e-02 | 0.00e+00 | 0.00e+00 | 2.38e-01 |
| WLS1100BG | 3.94e-04 | 6.67e-02 | 2.12e-02 | 4.76e-02 | 5.93e-10 | 0.00e+00 | 7.07e-01 | 8.23e-07 | 3.25e-04 | 6.11e-04 | 0.00e+00 | 1.05e-03 | 7.71e-11 | 3.75e-09 | 6.37e-03 | 1.25e-01 | 0.00e+00 | 0.00e+00 | 3.38e-01 | 1.41e-03 | 7.43e-01 | 0.00e+00 | 4.74e-02 | 2.65e-03 | 1.73e-04 | 5.91e-07 | 7.63e-02 | 0.00e+00 | 7.43e-01 | 1.06e-07 | 7.43e-01 | 1.16e-01 | 7.63e-02 | 0.00e+00 | 0.00e+00 | 1.22e-01 |
| WLS1100WG | 3.94e-04 | 6.67e-02 | 2.08e-02 | 4.74e-02 | 5.54e-10 | 0.00e+00 | 7.02e-01 | 8.23e-07 | 3.24e-04 | 6.08e-04 | 0.00e+00 | 1.03e-03 | 7.71e-11 | 3.75e-09 | 6.34e-03 | 1.25e-01 | 0.00e+00 | 0.00e+00 | 3.38e-01 | 1.38e-03 | 7.36e-01 | 0.00e+00 | 4.73e-02 | 2.64e-03 | 1.72e-04 | 5.91e-07 | 7.60e-02 | 0.00e+00 | 7.36e-01 | 1.06e-07 | 7.36e-01 | 1.15e-01 | 7.60e-02 | 0.00e+00 | 0.00e+00 | 1.22e-01 |
| WLS1105BG | 3.94e-04 | 6.67e-02 | 2.12e-02 | 4.76e-02 | 5.93e-10 | 0.00e+00 | 7.07e-01 | 8.23e-07 | 3.25e-04 | 6.11e-04 | 0.00e+00 | 1.05e-03 | 7.71e-11 | 3.75e-09 | 6.37e-03 | 1.25e-01 | 0.00e+00 | 0.00e+00 | 3.38e-01 | 1.41e-03 | 7.43e-01 | 0.00e+00 | 4.74e-02 | 2.65e-03 | 1.73e-04 | 5.91e-07 | 7.63e-02 | 0.00e+00 | 7.43e-01 | 1.06e-07 | 7.43e-01 | 1.16e-01 | 7.63e-02 | 0.00e+00 | 0.00e+00 | 1.22e-01 |
| WLS1105WG | 3.93e-04 | 6.67e-02 | 2.08e-02 | 4.74e-02 | 5.54e-10 | 0.00e+00 | 7.02e-01 | 8.23e-07 | 3.24e-04 | 6.08e-04 | 0.00e+00 | 1.03e-03 | 7.71e-11 | 3.75e-09 | 6.32e-03 | 1.25e-01 | 0.00e+00 | 0.00e+00 | 3.38e-01 | 1.38e-03 | 7.36e-01 | 0.00e+00 | 4.73e-02 | 2.64e-03 | 1.72e-04 | 5.91e-07 | 7.60e-02 | 0.00e+00 | 7.36e-01 | 1.06e-07 | 7.36e-01 | 1.15e-01 | 7.60e-02 | 0.00e+00 | 0.00e+00 | 1.22e-01 |
| WLS1200BG | 6.03e-04 | 7.09e-02 | 2.12e-02 | 4.97e-02 | 6.70e-10 | 0.00e+00 | 7.11e-01 | 8.44e-07 | 3.35e-04 | 6.32e-04 | 0.00e+00 | 1.05e-03 | 7.88e-11 | 3.86e-09 | 6.43e-03 | 1.26e-01 | 0.00e+00 | 0.00e+00 | 3.46e-01 | 1.42e-03 | 7.66e-01 | 0.00e+00 | 4.82e-02 | 2.75e-03 | 1.78e-04 | 5.92e-07 | 7.71e-02 | 0.00e+00 | 7.66e-01 | 1.17e-07 | 7.66e-01 | 1.44e-01 | 7.71e-02 | 0.00e+00 | 0.00e+00 | 1.25e-01 |
| WLS1200WG | 6.02e-04 | 7.04e-02 | 2.08e-02 | 4.95e-02 | 6.32e-10 | 0.00e+00 | 7.16e-01 | 8.44e-07 | 3.34e-04 | 6.29e-04 | 0.00e+00 | 1.04e-03 | 7.87e-11 | 3.86e-09 | 6.34e-03 | 1.26e-01 | 0.00e+00 | 0.00e+00 | 3.46e-01 | 1.39e-03 | 7.63e-01 | 0.00e+00 | 4.80e-02 | 2.74e-03 | 1.78e-04 | 5.92e-07 | 7.70e-02 | 0.00e+00 | 7.63e-01 | 1.17e-07 | 7.63e-01 | 1.44e-01 | 7.70e-02 | 0.00e+00 | 0.00e+00 | 1.25e-01 |
| WLS1211BG | 6.02e-04 | 6.95e-02 | 2.08e-02 | 5.88e-02 | 6.36e-10 | 0.00e+00 | 7.67e-01 | 9.62e-07 | 3.44e-04 | 7.43e-04 | 0.00e+00 | 1.12e-03 | 8.33e-11 | 3.94e-09 | 7.09e-03 | 1.45e-01 | 0.00e+00 | 0.00e+00 | 3.88e-01 | 1.51e-03 | 9.14e-01 | 0.00e+00 | 6.02e-02 | 3.35e-03 | 2.17e-04 | 6.32e-07 | 8.63e-02 | 0.00e+00 | 9.14e-01 | 1.83e-07 | 9.14e-01 | 1.02e+00 | 8.63e-02 | 0.00e+00 | 0.00e+00 | 1.45e-01 |
| WLS1211WG | 6.02e-04 | 6.95e-02 | 2.08e-02 | 5.88e-02 | 6.36e-10 | 0.00e+00 | 7.67e-01 | 9.62e-07 | 3.44e-04 | 7.43e-04 | 0.00e+00 | 1.12e-03 | 8.33e-11 | 3.94e-09 | 7.09e-03 | 1.45e-01 | 0.00e+00 | 0.00e+00 | 3.88e-01 | 1.51e-03 | 9.14e-01 | 0.00e+00 | 6.02e-02 | 3.35e-03 | 2.17e-04 | 6.32e-07 | 8.63e-02 | 0.00e+00 | 9.14e-01 | 1.83e-07 | 9.14e-01 | 1.02e+00 | 8.63e-02 | 0.00e+00 | 0.00e+00 | 1.45e-01 |
| WLS1300BG | 3.96e-04 | 7.37e-02 | 2.14e-02 | 5.23e-02 | 6.96e-10 | 0.00e+00 | 7.74e-01 | 9.37e-07 | 3.23e-04 | 6.58e-04 | 0.00e+00 | 1.05e-03 | 8.02e-11 | 3.84e-09 | 6.68e-03 | 1.35e-01 | 0.00e+00 | 0.00e+00 | 3.52e-01 | 1.42e-03 | 8.16e-01 | 0.00e+00 | 5.33e-02 | 2.89e-03 | 1.89e-04 | 5.93e-07 | 8.38e-02 | 0.00e+00 | 8.16e-01 | 1.27e-07 | 8.16e-01 | 1.27e-01 | 8.38e-02 | 0.00e+00 | 0.00e+00 | 1.37e-01 |
| WLS1300WG | 3.96e-04 | 7.32e-02 | 2.11e-02 | 5.21e-02 | 6.54e-10 | 0.00e+00 | 7.69e-01 | 9.37e-07 | 3.23e-04 | 6.55e-04 | 0.00e+00 | 1.03e-03 | 8.02e-11 | 3.83e-09 | 6.62e-03 | 1.34e-01 | 0.00e+00 | 0.00e+00 | 3.52e-01 | 1.39e-03 | 8.05e-01 | 0.00e+00 | 5.32e-02 | 2.88e-03 | 1.88e-04 | 5.93e-07 | 8.37e-02 | 0.00e+00 | 8.05e-01 | 1.27e-07 | 8.05e-01 | 1.26e-01 | 8.37e-02 | 0.00e+00 | 0.00e+00 | 1.37e-01 |
| WLS1400BG | 6.16e-04 | 7.69e-02 | 2.08e-02 | 5.41e-02 | 6.17e-10 | 0.00e+00 | 7.75e-01 | 9.77e-07 | 3.42e-04 | 7.43e-04 | 0.00e+00 | 1.08e-03 | 8.51e-11 | 3.95e-09 | 6.95e-03 | 1.41e-01 | 0.00e+00 | 0.00e+00 | 3.92e-01 | 1.47e-03 | 9.41e-01 | 0.00e+00 | 6.48e-02 | 3.40e-03 | 2.19e-04 | 6.75e-07 | 8.81e-02 | 0.00e+00 | 9.41e-01 | 1.94e-07 | 9.41e-01 | 1.13e+00 | 8.81e-02 | 0.00e+00 | 0.00e+00 | 1.47e-01 |
| WLS1400WG | 6.16e-04 | 7.49e-02 | 2.08e-02 | 5.41e-02 | 5.91e-10 | 0.00e+00 | 7.75e-01 | 9.77e-07 | 3.42e-04 | 7.37e-04 | 0.00e+00 | 1.03e-03 | 8.51e-11 | 3.95e-09 | 6.92e-03 | 1.41e-01 | 0.00e+00 | 0.00e+00 | 3.92e-01 | 1.47e-03 | 9.41e-01 | 0.00e+00 | 6.48e-02 | 3.40e-03 | 2.19e-04 | 6.75e-07 | 8.81e-02 | 0.00e+00 | 9.41e-01 | 1.94e-07 | 9.41e-01 | 1.13e+00 | 8.81e-02 | 0.00e+00 | 0.00e+00 | 1.47e-01 |
| WLS1411BG | 6.09e-04 | 8.09e-02 | 2.26e-02 | 6.34e-02 | 8.71e-10 | 0.00e+00 | 8.33e-01 | 1.10e-05 | 3.42e-04 | 7.84e-04 | 0.00e+00 | 1.11e-03 | 8.44e-11 | 4.02e-09 | 7.49e-03 | 1.57e-01 | 0.00e+00 | 0.00e+00 | 4.32e-01 | 1.46e-03 | 9.86e-01 | 0.00e+00 | 6.99e-02 | 3.52e-03 | 2.23e-04 | 6.22e-07 | 9.36e-02 | 0.00e+00 | 9.86e-01 | 2.01e-07 | 9.86e-01 | 1.09e+00 | 9.36e-02 | 0.00e+00 | 0.00e+00 | 1.50e-01 |
| WLS1462BG | 7.34e-04 | 8.12e-02 | 1.87e-02 | 6.78e-02 | 8.41e-10 | 0.00e+00 | 7.09e-01 | 9.91e-07 | 3.41e-04 | 7.58e-04 | 0.00e+00 | 3.98e-03 | 9.37e-11 | 4.10e-09 | 6.98e-03 | 1.48e-01 | 0.00e+00 | 0.00e+00 | 3.95e-01 | 1.53e-03 | 1.04e-01 | 0.00e+00 | 6.83e-02 | 3.49e-03 | 2.21e-04 | 5.76e-07 | 8.72e-02 | 0.00e+00 | 1.04e-01 | 1.26e-07 | 1.04e-01 | 1.17e+00 | 8.72e-02 | 0.00e+00 | 0.00e+00 | 1.45e-01 |
| WLS1462WG | 7.34e-04 | 8.18e-02 | 2.02e-02 | 6.44e-02 | 8.37e-10 | 0.00e+00 | 7.26e-01 | 9.91e-07 | 3.39e-04 | 7.38e-04 | 0.00e+00 | 3.42e-03 | 9.41e-11 | 4.04e-09 | 6.98e-03 | 1.32e-01 | 0.00e+00 | 0.00e+00 | 3.95e-01 | 1.48e-03 | 1.02e-01 | 0.00e+00 | 6.91e-02 | 3.44e-03 | 2.20e-04 | 5.85e-07 | 8.76e-02 | 0.00e+00 | 1.02e-01 | 1.21e-07 | 1.02e-01 | 1.17e+00 | 8.76e-02 | 0.00e+00 | 0.00e+00 | 1.45e-01 |
| WLS1463BG | 6.44e-04 | 8.43e-02 | 1.92e-02 | 7.18e-02 | 8.36e-10 | 0.00e+00 | 7.87e-01 | 1.04e-05 | 3.35e-04 | 7.65e-04 | 0.00e+00 | 4.21e-03 | 9.36e-11 | 4.36e-09 | 7.31e-03 | 1.51e-01 | 0.00e+00 | 0.00e+00 | 4.36e-01 | 1.56e-03 | 1.14e-01 | 0.00e+00 | 6.71e-02 | 3.56e-03 | 2.15e-04 | 6.31e-07 | 9.36e-02 | 0.00e+00 | 1.14e-01 | 1.83e-07 | 1.14e-01 | 1.20e+00 | 9.36e-02 | 0.00e+00 | 0.00e+00 | 1.46e-01 |
| WLS1463WG | 6.26e-04 | 7.91e-02 | 1.98e-02 | 6.51e-02 | 8.32e-10 | 0.00e+00 | 7.37e-01 | 9.77e-07 | 3.35e-04 | 7.18e-04 | 0.00e+00 | 4.69e-03 | 9.36e-11 | 3.93e-09 | 7.01e-03 | 1.46e-01 | 0.00e+00 | 0.00e+00 | 3.95e-01 | 1.33e-03 | 1.01e-01 | 0.00e+00 | 6.97e-02 | 3.41e-03 | 2.20e-04 | 5.65e-07 | 8.65e-02 | 0.00e+00 | 1.01e-01 | 1.09e-07 | 1.01e-01 | 1.09e+00 | 8.65e-02 | 0.00e+00 | 0.00e+00 | 1.47e-01 |
| WLS1600BG | 7.10e-04 | 8.19e-02 | 2.26e-02 | 5.96e-02 | 8.36e-10 | 0.00e+00 | 7.81e-01 | 9.94e-07 | 3.89e-04 | 7.39e-04 | 0.00e+00 | 1.13e-03 | 8.64e-11 | 4.11e-09 | 7.12e-03 | 1.51e-01 | 0.00e+00 | 0.00e+00 | 3.96e-01 | 1.52e-03 | 1.06e-01 | 0.00e+00 | 6.99e-02 | 3.52e-03 | 2.13e-04 | 6.36e-07 | 8.83e-02 | 0.00e+00 | 1.06e-01 | 1.69e-07 | 1.06e-01 | 1.09e+00 | 8.83e-02 | 0.00e+00 | 0.00e+00 | 1.44e-01 |
| WLS1600WG | 7.10e-04 | 8.19e-02 | 2.26e-02 | 5.96e-02 | 8.36e-10 | 0.00e+00 | 7.81e-01 | 9.94e-07 | 3.89e-04 | 7.39e-04 | 0.00e+00 | 1.13e-03 | 8.64e-11 | 4.11e-09 | 7.12e-03 | 1.51e-01 | 0.00e+00 | 0.00e+00 | 3.96e-01 | 1.52e-03 | 1.06e-01 | 0.00e+00 | 6.99e-02 | 3.52e-03 | 2.13e-04 | 6.36e-07 | 8.83e-02 | 0.00e+00 | 1.06e-01 | 1.69e-07 | 1.06e-01 | 1.09e+00 | 8.83e-02 | 0.00e+00 | 0.00e+00 | 1.44e-01 |
| WLS1800BG | 7.26e-04 | 8.69e-02 | 2.31e-02 | 6.29e-02 | 8.72e-10 | 0.00e+00 | 8.48e-01 | 1.10e-05 | 3.85e-04 | 7.82e-04 | 0.00e+00 | 1.13e-03 | 8.71e-11 | 4.31e-09 | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| WNC176 | 1.955-03 | 2.385-01 | 2.085-02 | 2.175-01 | 1.785-00 | 0.005-00 | 1.055-00 | 1.455-00 | 7.295-04 | 2.475-03 | 0.005-00 | 8.095-03 | 2.435-01 | 7.155-00 | 1.785-02 | 4.285-01 | 0.005-00 | 0.005-00 | 1.045-00 | 1.185-03 | 2.035-00 | 0.005-00 | 2.445-00 | 5.995-03 | 6.835-04 | 5.185-02 | 2.135-01 | 0.005-00 | 2.035-00 | 6.885-02 | 2.035-00 | 3.145-00 | 2.135-01 | 0.005-00 | 0.005-00 | 0.005-00 | 3.215-01 |
| WNC180 | 8.145-04 | 1.585-01 | 9.985-03 | 1.175-01 | 9.235-01 | 0.005-00 | 9.295-01 | 8.035-02 | 3.765-04 | 1.375-03 | 0.005-00 | 3.215-02 | 1.265-01 | 3.615-00 | 9.095-04 | 2.285-01 | 0.005-00 | 0.005-00 | 5.585-01 | 4.775-04 | 1.975-00 | 0.005-00 | 1.315-04 | 3.395-04 | 3.695-04 | 2.175-02 | 1.115-01 | 0.005-00 | 1.975-00 | 3.975-02 | 1.975-00 | 1.685-00 | 1.115-01 | 0.005-00 | 0.005-00 | 1.725-01 | |
| WNC180B | 8.225-04 | 1.275-01 | 8.785-03 | 1.195-01 | 8.365-01 | 0.005-00 | 5.285-01 | 8.095-02 | 3.725-04 | 1.335-03 | 0.005-00 | 3.035-03 | 1.305-01 | 3.635-00 | 9.295-03 | 2.235-01 | 0.005-00 | 0.005-00 | 5.855-01 | 4.525-04 | 1.605-00 | 0.005-00 | 1.345-04 | 3.485-04 | 3.715-04 | 2.075-02 | 1.135-01 | 0.005-00 | 1.605-00 | 4.005-02 | 1.905-00 | 1.715-01 | 1.135-01 | 0.005-00 | 0.005-00 | 1.745-01 | |
| WNC181 | 8.125-04 | 1.235-01 | 9.085-03 | 1.165-01 | 8.325-01 | 0.005-00 | 5.265-01 | 7.745-02 | 3.765-04 | 1.375-03 | 0.005-00 | 3.215-02 | 1.255-01 | 3.655-00 | 9.265-03 | 2.265-01 | 0.005-00 | 0.005-00 | 5.515-01 | 4.785-04 | 1.985-00 | 0.005-00 | 1.335-04 | 3.385-04 | 3.645-04 | 2.175-02 | 1.115-01 | 0.005-00 | 1.985-00 | 3.875-02 | 1.985-00 | 1.675-01 | 1.115-01 | 0.005-00 | 0.005-00 | 1.695-01 | |
| WNC181B | 8.125-04 | 1.235-01 | 9.085-03 | 1.165-01 | 8.325-01 | 0.005-00 | 5.265-01 | 7.745-02 | 3.765-04 | 1.375-03 | 0.005-00 | 3.215-02 | 1.255-01 | 3.655-00 | 9.265-03 | 2.265-01 | 0.005-00 | 0.005-00 | 5.515-01 | 4.785-04 | 1.985-00 | 0.005-00 | 1.335-04 | 3.385-04 | 3.645-04 | 2.175-02 | 1.115-01 | 0.005-00 | 1.985-00 | 3.875-02 | 1.985-00 | 1.675-01 | 1.115-01 | 0.005-00 | 0.005-00 | 1.695-01 | |
| WNC182 | 1.955-03 | 2.485-01 | 2.105-02 | 2.255-01 | 1.825-00 | 0.005-00 | 1.075-00 | 1.515-00 | 7.235-04 | 2.535-03 | 0.005-00 | 8.185-03 | 2.535-01 | 7.175-00 | 1.885-02 | 4.385-01 | 0.005-00 | 0.005-00 | 1.075-00 | 1.175-03 | 3.005-00 | 0.005-00 | 2.935-00 | 1.035-00 | 7.915-04 | 5.225-02 | 2.175-01 | 0.005-00 | 3.005-00 | 7.185-02 | 3.005-00 | 3.225-00 | 2.175-01 | 0.005-00 | 0.005-00 | 0.005-00 | 3.335-01 |
| WNC182B | 1.955-03 | 2.485-01 | 2.105-02 | 2.255-01 | 1.825-00 | 0.005-00 | 1.115-00 | 1.515-00 | 7.235-04 | 2.545-03 | 0.005-00 | 8.185-03 | 2.535-01 | 7.175-00 | 1.885-02 | 4.335-01 | 0.005-00 | 0.005-00 | 1.075-00 | 1.145-03 | 3.005-00 | 0.005-00 | 2.475-00 | 1.035-00 | 7.925-04 | 5.125-02 | 2.175-01 | 0.005-00 | 3.005-00 | 7.095-02 | 3.005-00 | 3.225-00 | 2.185-01 | 0.005-00 | 0.005-00 | 0.005-00 | 3.325-01 |
| WNC190 | 7.855-04 | 1.235-01 | 8.885-03 | 1.115-01 | 8.975-01 | 0.005-00 | 5.115-01 | 7.325-02 | 3.655-04 | 1.295-03 | 0.005-00 | 3.215-02 | 1.235-01 | 3.575-00 | 8.885-03 | 2.195-01 | 0.005-00 | 0.005-00 | 5.315-01 | 4.785-04 | 1.925-00 | 0.005-00 | 1.285-04 | 3.095-04 | 3.475-04 | 2.135-02 | 1.075-01 | 0.005-00 | 1.925-00 | 3.545-02 | 1.925-00 | 1.605-00 | 1.075-01 | 0.005-00 | 0.005-00 | 0.005-00 | 1.625-01 |
| WNC191 | 7.855-04 | 1.235-01 | 8.885-03 | 1.115-01 | 8.975-01 | 0.005-00 | 5.115-01 | 7.325-02 | 3.655-04 | 1.295-03 | 0.005-00 | 3.215-02 | 1.235-01 | 3.575-00 | 8.885-03 | 2.195-01 | 0.005-00 | 0.005-00 | 5.315-01 | 4.785-04 | 1.925-00 | 0.005-00 | 1.285-04 | 3.095-04 | 3.475-04 | 2.135-02 | 1.075-01 | 0.005-00 | 1.925-00 | 3.545-02 | 1.925-00 | 1.605-00 | 1.075-01 | 0.005-00 | 0.005-00 | 0.005-00 | 1.625-01 |
| WNC192 | 7.855-04 | 1.235-01 | 8.885-03 | 1.115-01 | 8.975-01 | 0.005-00 | 5.115-01 | 7.325-02 | 3.655-04 | 1.295-03 | 0.005-00 | 3.215-02 | 1.235-01 | 3.575-00 | 8.885-03 | 2.205-01 | 0.005-00 | 0.005-00 | 5.335-01 | 4.785-04 | 1.915-00 | 0.005-00 | 1.275-04 | 3.135-04 | 3.535-04 | 2.185-02 | 1.085-01 | 0.005-00 | 1.915-00 | 3.575-02 | 1.915-00 | 1.625-00 | 1.085-01 | 0.005-00 | 0.005-00 | 0.005-00 | 1.625-01 |
| WNC193 | 7.855-04 | 1.235-01 | 8.885-03 | 1.115-01 | 8.975-01 | 0.005-00 | 5.115-01 | 7.325-02 | 3.655-04 | 1.295-03 | 0.005-00 | 3.215-02 | 1.235-01 | 3.575-00 | 8.885-03 | 2.195-01 | 0.005-00 | 0.005-00 | 5.315-01 | 4.785-04 | 1.925-00 | 0.005-00 | 1.285-04 | 3.095-04 | 3.475-04 | 2.135-02 | 1.075-01 | 0.005-00 | 1.925-00 | 3.545-02 | 1.925-00 | 1.605-00 | 1.075-01 | 0.005-00 | 0.005-00 | 0.005-00 | 1.625-01 |
| WNC195 | 7.855-04 | 1.235-01 | 8.885-03 | 1.115-01 | 8.975-01 | 0.005-00 | 5.115-01 | 7.325-02 | 3.655-04 | 1.295-03 | 0.005-00 | 3.215-02 | 1.235-01 | 3.575-00 | 8.885-03 | 2.195-01 | 0.005-00 | 0.005-00 | 5.315-01 | 4.785-04 | 1.925-00 | 0.005-00 | 1.285-04 | 3.095-04 | 3.475-04 | 2.135-02 | 1.075-01 | 0.005-00 | 1.925-00 | 3.545-02 | 1.925-00 | 1.605-00 | 1.075-01 | 0.005-00 | 0.005-00 | 0.005-00 | 1.625-01 |
| WNC196 | 7.855-04 | 1.235-01 | 8.885-03 | 1.115-01 | 8.975-01 | 0.005-00 | 5.115-01 | 7.325-02 | 3.655-04 | 1.295-03 | 0.005-00 | 3.215-02 | 1.235-01 | 3.575-00 | 8.885-03 | 2.195-01 | 0.005-00 | 0.005-00 | 5.315-01 | 4.785-04 | 1.925-00 | 0.005-00 | 1.285-04 | 3.095-04 | 3.475-04 | 2.135-02 | 1.075-01 | 0.005-00 | 1.925-00 | 3.545-02 | 1.925-00 | 1.605-00 | 1.075-01 | 0.005-00 | 0.005-00 | 0.005-00 | 1.625-01 |
| WTS1100BG | 9.725-04 | 6.995-02 | 2.445-02 | 4.335-02 | 8.885-01 | 0.005-00 | 7.425-01 | 7.745-02 | 3.235-04 | 6.035-04 | 0.005-00 | 1.235-02 | 7.625-01 | 3.745-00 | 6.785-03 | 1.185-01 | 0.005-00 | 0.005-00 | 3.215-01 | 1.955-03 | 7.115-01 | 0.005-00 | 4.335-03 | 2.485-03 | 1.695-04 | 6.885-02 | 7.935-02 | 0.005-00 | 7.115-01 | 7.725-00 | 7.115-01 | 7.875-01 | 7.585-02 | 0.005-00 | 0.005-00 | 0.005-00 | 1.835-01 |
| WTS1100WG | 9.725-04 | 6.995-02 | 2.445-02 | 4.335-02 | 8.885-01 | 0.005-00 | 7.385-01 | 7.795-02 | 3.235-04 | 6.035-04 | 0.005-00 | 1.235-02 | 7.625-01 | 3.755-00 | 6.715-03 | 1.185-01 | 0.005-00 | 0.005-00 | 3.215-01 | 1.935-03 | 7.095-01 | 0.005-00 | 4.315-03 | 2.485-03 | 1.695-04 | 6.835-02 | 7.785-02 | 0.005-00 | 7.095-01 | 7.725-00 | 7.095-01 | 7.835-01 | 7.595-02 | 0.005-00 | 0.005-00 | 0.005-00 | 1.835-01 |
| WTS1200BG | 9.725-04 | 6.995-02 | 2.445-02 | 4.335-02 | 8.885-01 | 0.005-00 | 7.425-01 | 7.745-02 | 3.235-04 | 6.035-04 | 0.005-00 | 1.235-02 | 7.625-01 | 3.745-00 | 6.785-03 | 1.185-01 | 0.005-00 | 0.005-00 | 3.215-01 | 1.955-03 | 7.115-01 | 0.005-00 | 4.335-03 | 2.485-03 | 1.695-04 | 6.885-02 | 7.935-02 | 0.005-00 | 7.115-01 | 7.725-00 | 7.115-01 | 7.875-01 | 7.585-02 | 0.005-00 | 0.005-00 | 0.005-00 | 1.835-01 |
| WTS1200WG | 9.725-04 | 6.995-02 | 2.445-02 | 4.335-02 | 8.885-01 | 0.005-00 | 7.385-01 | 7.795-02 | 3.235-04 | 6.035-04 | 0.005-00 | 1.235-02 | 7.625-01 | 3.755-00 | 6.715-03 | 1.185-01 | 0.005-00 | 0.005-00 | 3.215-01 | 1.935-03 | 7.095-01 | 0.005-00 | 4.315-03 | 2.485-03 | 1.695-04 | 6.835-02 | 7.785-02 | 0.005-00 | 7.095-01 | 7.725-00 | 7.095-01 | 7.835-01 | 7.595-02 | 0.005-00 | 0.005-00 | 0.005-00 | 1.835-01 |
| WTS1300BG | 9.875-04 | 7.495-02 | 2.465-02 | 4.365-02 | 9.265-01 | 0.005-00 | 8.105-01 | 8.025-02 | 3.235-04 | 6.495-04 | 0.005-00 | 1.235-02 | 8.125-01 | 3.835-00 | 6.785-03 | 1.235-01 | 0.005-00 | 0.005-00 | 3.455-01 | 1.955-03 | 7.885-01 | 0.005-00 | 4.675-03 | 2.725-03 | 1.735-04 | 6.935-02 | 8.345-02 | 0.005-00 | 7.885-01 | 8.025-00 | 7.885-01 | 8.185-01 | 7.795-02 | 0.005-00 | 0.005-00 | 0.005-00 | 1.915-01 |
| WTS1300BG1 | 9.875-04 | 7.495-02 | 2.465-02 | 4.365-02 | 9.265-01 | 0.005-00 | 8.105-01 | 8.025-02 | 3.235-04 | 6.495-04 | 0.005-00 | 1.235-02 | 8.125-01 | 3.835-00 | 6.785-03 | 1.235-01 | 0.005-00 | 0.005-00 | 3.455-01 | 1.955-03 | 7.885-01 | 0.005-00 | 4.675-03 | 2.725-03 | 1.735-04 | 6.935-02 | 8.345-02 | 0.005-00 | 7.885-01 | 8.025-00 | 7.885-01 | 8.185-01 | 7.795-02 | 0.005-00 | 0.005-00 | 0.005-00 | 1.915-01 |
| WTS1300WG | 9.875-04 | 7.495-02 | 2.465-02 | 4.365-02 | 9.265-01 | 0.005-00 | 8.065-01 | 8.075-02 | 3.235-04 | 6.495-04 | 0.005-00 | 1.235-02 | 8.115-01 | 3.835-00 | 7.225-03 | 1.235-01 | 0.005-00 | 0.005-00 | 3.775-01 | 1.915-03 | 8.135-01 | 0.005-00 | 5.125-03 | 2.845-03 | 1.995-04 | 6.725-02 | 8.315-02 | 0.005-00 | 8.135-01 | 1.075-02 | 8.135-01 | 8.095-01 | 8.515-02 | 0.005-00 | 0.005-00 | 0.005-00 | 1.925-01 |
| WTS1300WG1 | 9.875-04 | 7.495-02 | 2.465-02 | 4.365-02 | 9.265-01 | 0.005-00 | 8.105-01 | 8.025-02 | 3.235-04 | 6.495-04 | 0.005-00 | 1.235-02 | 8.125-01 | 3.835-00 | 7.225-03 | 1.235-01 | 0.005-00 | 0.005-00 | 3.775-01 | 1.915-03 | 8.135-01 | 0.005-00 | 5.125-03 | 2.845-03 | 1.995-04 | 6.725-02 | 8.315-02 | 0.005-00 | 8.135-01 | 1.075-02 | 8.135-01 | 8.095-01 | 8.515-02 | 0.005-00 | 0.005-00 | 0.005-00 | 1.925-01 |
| WTS1411WG | 6.895-04 | 6.815-02 | 2.475-02 | 6.345-02 | 8.715-01 | 0.005-00 | 8.865-01 | 1.105-04 | 8.425-04 | 7.845-04 | 0.005-00 | 1.115-02 | 8.425-01 | 4.945-00 | 7.415-03 | 1.975-01 | 0.005-00 | 0.005-00 | 4.365-01 | 1.465-03 | 8.875-01 | 0.005-00 | 6.995-03 | 3.335-03 | 2.005-04 | 6.885-02 | 9.385-02 | 0.005-00 | 9.875-01 | 2.015-02 | 9.975-01 | 8.815-01 | 8.785-02 | 0.005-00 | 0.005-00 | 0.005-00 | 1.855-01 |
| WTS1600BG | 6.875-04 | 7.345-02 | 2.495-02 | 5.095-02 | 8.175-01 | 0.005-00 | 7.935-01 | 8.475-02 | 3.025-04 | 6.615-04 | 0.005-00 | 1.235-02 | 8.315-01 | 4.455-00 | 7.095-03 | 1.345-01 | 0.005-00 | 0.005-00 | 3.595-01 | 1.675-03 | 7.845-01 | 0.005-00 | 4.935-03 | 2.915-03 | 1.895-04 | 6.995-02 | 8.335-02 | 0.005-00 | 7.845-01 | 2.115-02 | 7.845-01 | 8.675-01 | 8.295-02 | 0.005-00 | 0.005-00 | 0.005-00 | 1.925-01 |
| WTS1600WG | 6.875-04 | 7.345-02 | 2.495-02 | 5.095-02 | 8.175-01 | 0.005-00 | 7.935-01 | 8.475-02 | 3.025-04 | 6.615-04 | 0.005-00 | 1.235-02 | 8.315-01 | 4.455-00 | 7.175-03 | 1.345-01 | 0.005-00 | 0.005-00 | 3.595-01 | 1.675-03 | 7.845-01 | 0.005-00 | 4.935-03 | 2.915-03 | 1.895-04 | 6.935-02 | 8.315-02 | 0.005-00 | 7.845-01 | 2.115-02 | 7.845-01 | 8.675-01 | 8.315-02 | 0.005-00 | 0.005-00 | 0.005-00 | 1.925-01 |
| WTS1800BG | 6.875-04 | 8.115-02 | 2.385-02 | 5.335-02 | 8.675-01 | 0.005-00 | 8.625-01 | 9.895-02 | 3.835-04 | 7.125-04 | 0.005-00 | 1.295-02 | 8.415-01 | 4.535-00 | 7.995-03 | 1.465-01 | 0.005-00 | 0.005-00 | 4.015-01 | 1.735-03 | 8.845-01 | 0.005-00 | 5.485-03 | 3.095-03 | 2.035-04 | 7.225-02 | 9.075-02 | 0.005-00 | 8.845-01 | 1.095-02 | 8.845-01 | 8.545-01 | 9. | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--------|--------|--------|--------|-------|-------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|-------|-------|--------|--------|--------|-------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|-------|-------|--------|--------|--------|-------|
| WLS1811WG | -3.345 | -1.261 | -1.953 | -1.275 | 0.000 | 0.000 | -1.432 | -1.114 | -2.834 | -3.573 | 0.000 | 0.000 | -1.165 | -5.965 | -3.915 | -2.310 | 0.000 | 0.000 | -1.358 | 0.000 | -1.165 | 0.000 | -5.425 | -1.555 | -1.130 | 0.000 | -4.625 | 0.000 | -1.165 | -1.785 | -1.185 | -1.585 | -4.025 | 0.000 | 0.000 | 0.000 | -5.755 | 0.000 | | |
| WLS1822BG | -4.935 | -3.492 | -1.715 | -3.855 | 0.000 | 0.000 | -1.105 | -4.775 | -2.375 | -3.025 | 0.000 | -2.235 | -7.165 | -5.575 | -4.785 | -2.885 | 0.000 | 0.000 | -1.185 | -2.885 | -1.845 | 0.000 | -4.325 | -1.355 | -3.855 | -1.875 | -2.855 | 0.000 | -1.845 | -1.625 | -1.045 | -1.155 | -2.855 | 0.000 | 0.000 | 0.000 | -4.725 | 0.000 | | |
| WLS1823WG | -4.885 | -1.145 | -1.865 | -1.225 | 0.000 | 0.000 | -1.145 | -4.855 | -4.335 | -3.565 | 0.000 | -4.585 | -7.705 | -5.565 | -7.355 | -3.645 | 0.000 | 0.000 | -1.085 | 0.000 | -1.735 | 0.000 | -4.165 | -1.275 | -3.875 | -2.025 | -2.455 | 0.000 | -1.735 | -1.785 | -7.135 | -3.845 | -4.455 | 0.000 | 0.000 | 0.000 | 0.000 | -4.455 | 0.000 | |
| WLS1863BG | -5.015 | -1.235 | -1.165 | -1.865 | 0.000 | 0.000 | -1.145 | -4.705 | -2.055 | -3.065 | 0.000 | -4.585 | -6.775 | -5.645 | -3.855 | -7.685 | 0.000 | 0.000 | -1.185 | 0.000 | -1.365 | 0.000 | -4.465 | -1.345 | -1.975 | -2.025 | -2.425 | 0.000 | -1.365 | -1.625 | -3.965 | -1.025 | -2.425 | 0.000 | 0.000 | 0.000 | 0.000 | -4.715 | 0.000 | |
| WLS1863WG | -5.015 | -1.235 | -1.165 | -1.865 | 0.000 | 0.000 | -1.145 | -4.705 | -2.055 | -3.065 | 0.000 | -4.585 | -6.775 | -5.645 | -3.855 | -7.685 | 0.000 | 0.000 | -1.185 | 0.000 | -1.365 | 0.000 | -4.465 | -1.345 | -1.975 | -2.025 | -2.425 | 0.000 | -1.365 | -1.625 | -3.965 | -1.025 | -2.425 | 0.000 | 0.000 | 0.000 | 0.000 | -4.715 | 0.000 | |
| WLS6600BG1 | -4.925 | -3.895 | -3.835 | -3.255 | 0.000 | 0.000 | -4.905 | -4.835 | -7.795 | -1.995 | 0.000 | -2.565 | -6.235 | -5.825 | -1.065 | -3.515 | 0.000 | 0.000 | -6.625 | -3.265 | -2.975 | 0.000 | -9.225 | -6.635 | -7.375 | -4.445 | -5.415 | 0.000 | -2.975 | -1.365 | -2.975 | -1.025 | -6.415 | 0.000 | 0.000 | 0.000 | -5.135 | 0.000 | | |
| WLS6600PW1 | -3.815 | -3.415 | -1.875 | -4.145 | 0.000 | 0.000 | -7.261 | -2.915 | -4.105 | -1.785 | 0.000 | -2.955 | -4.615 | -3.335 | -1.645 | -3.095 | 0.000 | 0.000 | -6.355 | -3.265 | -4.485 | 0.000 | -2.415 | -6.475 | -4.125 | -4.445 | -4.175 | 0.000 | -4.485 | -3.795 | -3.885 | -3.405 | -4.175 | 0.000 | 0.000 | 0.000 | 0.000 | -2.855 | 0.000 | |
| WNA100 | -4.965 | -1.105 | -2.835 | -3.835 | 0.000 | 0.000 | -1.445 | -4.875 | -2.455 | -3.065 | 0.000 | 0.000 | -7.805 | -5.505 | -5.675 | -1.105 | 0.000 | 0.000 | -1.185 | 0.000 | -1.915 | 0.000 | -3.745 | -1.165 | -3.235 | 0.000 | -2.265 | 0.000 | -1.915 | -1.615 | -1.915 | -2.145 | -2.265 | 0.000 | 0.000 | 0.000 | 0.000 | -5.915 | 0.000 | |
| WNA100B | -4.965 | -1.105 | -2.835 | -3.835 | 0.000 | 0.000 | -1.445 | -4.875 | -2.455 | -3.065 | 0.000 | 0.000 | -7.805 | -5.505 | -5.675 | -1.105 | 0.000 | 0.000 | -1.185 | 0.000 | -1.915 | 0.000 | -3.745 | -1.165 | -3.235 | 0.000 | -2.265 | 0.000 | -1.915 | -1.615 | -1.915 | -2.145 | -2.265 | 0.000 | 0.000 | 0.000 | 0.000 | -5.915 | 0.000 | |
| WNA105 | -4.945 | -1.245 | -1.625 | -1.235 | 0.000 | 0.000 | -1.235 | -4.705 | -2.355 | -2.995 | 0.000 | 0.000 | -7.785 | -5.525 | -1.735 | -3.555 | 0.000 | 0.000 | -1.185 | 0.000 | -1.355 | 0.000 | -3.855 | -1.265 | -3.535 | 0.000 | -6.675 | 0.000 | -1.355 | -1.445 | -3.535 | -1.025 | -6.675 | 0.000 | 0.000 | 0.000 | 0.000 | -5.975 | 0.000 | |
| WNA105B | -4.945 | -1.245 | -1.625 | -1.235 | 0.000 | 0.000 | -1.235 | -4.705 | -2.355 | -2.995 | 0.000 | 0.000 | -7.785 | -5.525 | -1.735 | -3.555 | 0.000 | 0.000 | -1.185 | 0.000 | -1.355 | 0.000 | -3.855 | -1.265 | -3.535 | 0.000 | -6.675 | 0.000 | -1.355 | -1.445 | -3.535 | -1.025 | -6.675 | 0.000 | 0.000 | 0.000 | 0.000 | -5.975 | 0.000 | |
| WNA140 | -4.235 | -3.475 | -2.365 | -3.225 | 0.000 | 0.000 | -1.275 | -3.965 | -2.175 | -2.745 | 0.000 | 0.000 | -6.785 | -4.635 | -5.485 | -3.485 | 0.000 | 0.000 | -1.025 | 0.000 | -1.805 | 0.000 | -3.925 | -1.035 | -3.235 | 0.000 | -2.025 | 0.000 | -1.805 | -1.415 | -1.805 | -2.105 | -2.025 | 0.000 | 0.000 | 0.000 | 0.000 | -4.365 | 0.000 | |
| WNA140B | -4.235 | -3.475 | -2.365 | -3.225 | 0.000 | 0.000 | -1.275 | -3.965 | -2.175 | -2.745 | 0.000 | 0.000 | -6.785 | -4.635 | -5.485 | -3.485 | 0.000 | 0.000 | -1.025 | 0.000 | -1.805 | 0.000 | -3.925 | -1.035 | -3.235 | 0.000 | -2.025 | 0.000 | -1.805 | -1.415 | -1.805 | -2.105 | -2.025 | 0.000 | 0.000 | 0.000 | 0.000 | -4.365 | 0.000 | |
| WNC100B | -3.985 | -1.515 | -4.785 | -1.485 | 0.000 | 0.000 | -1.915 | -4.985 | -2.855 | -3.535 | 0.000 | -1.005 | -7.895 | -5.525 | -1.765 | -1.125 | 0.000 | 0.000 | -1.185 | -1.005 | -1.345 | 0.000 | -3.955 | -1.365 | -1.125 | 0.000 | -2.985 | 0.000 | -1.345 | -1.885 | -1.615 | -4.385 | -4.845 | -2.985 | 0.000 | 0.000 | 0.000 | 0.000 | -5.025 | 0.000 |
| WNC100E | -3.985 | -1.515 | -4.785 | -1.485 | 0.000 | 0.000 | -1.915 | -4.985 | -2.855 | -3.535 | 0.000 | -1.005 | -7.895 | -5.525 | -1.765 | -1.125 | 0.000 | 0.000 | -1.185 | -1.005 | -1.345 | 0.000 | -3.955 | -1.365 | -1.125 | 0.000 | -2.985 | 0.000 | -1.345 | -1.885 | -1.615 | -4.385 | -4.845 | -2.985 | 0.000 | 0.000 | 0.000 | 0.000 | -5.025 | 0.000 |
| WNC100EC | -3.985 | -1.515 | -4.785 | -1.485 | 0.000 | 0.000 | -1.915 | -4.985 | -2.855 | -3.535 | 0.000 | -1.005 | -7.895 | -5.525 | -1.765 | -1.125 | 0.000 | 0.000 | -1.185 | -1.005 | -1.345 | 0.000 | -3.955 | -1.365 | -1.125 | 0.000 | -2.985 | 0.000 | -1.345 | -1.885 | -1.615 | -4.385 | -4.845 | -2.985 | 0.000 | 0.000 | 0.000 | 0.000 | -5.025 | 0.000 |
| WNC100J | -3.985 | -1.515 | -4.785 | -1.485 | 0.000 | 0.000 | -1.915 | -4.985 | -2.855 | -3.535 | 0.000 | -1.005 | -7.895 | -5.525 | -1.765 | -1.125 | 0.000 | 0.000 | -1.185 | -1.005 | -1.345 | 0.000 | -3.955 | -1.365 | -1.125 | 0.000 | -2.985 | 0.000 | -1.345 | -1.885 | -1.615 | -4.385 | -4.845 | -2.985 | 0.000 | 0.000 | 0.000 | 0.000 | -5.025 | 0.000 |
| WNC100R | -3.985 | -1.515 | -4.785 | -1.485 | 0.000 | 0.000 | -1.915 | -4.985 | -2.855 | -3.535 | 0.000 | -1.005 | -7.895 | -5.525 | -1.765 | -1.125 | 0.000 | 0.000 | -1.185 | -1.005 | -1.345 | 0.000 | -3.955 | -1.365 | -1.125 | 0.000 | -2.985 | 0.000 | -1.345 | -1.885 | -1.615 | -4.385 | -4.845 | -2.985 | 0.000 | 0.000 | 0.000 | 0.000 | -5.025 | 0.000 |
| WNC100V | -3.985 | -1.515 | -4.785 | -1.485 | 0.000 | 0.000 | -1.915 | -4.985 | -2.855 | -3.535 | 0.000 | -1.005 | -7.895 | -5.525 | -1.765 | -1.125 | 0.000 | 0.000 | -1.185 | -1.005 | -1.345 | 0.000 | -3.955 | -1.365 | -1.125 | 0.000 | -2.985 | 0.000 | -1.345 | -1.885 | -1.615 | -4.385 | -4.845 | -2.985 | 0.000 | 0.000 | 0.000 | 0.000 | -5.025 | 0.000 |
| WNC100 | -3.985 | -1.515 | -4.785 | -1.485 | 0.000 | 0.000 | -1.915 | -4.985 | -2.855 | -3.535 | 0.000 | -1.005 | -7.895 | -5.525 | -1.765 | -1.125 | 0.000 | 0.000 | -1.185 | -1.005 | -1.345 | 0.000 | -3.955 | -1.365 | -1.125 | 0.000 | -2.985 | 0.000 | -1.345 | -1.885 | -1.615 | -4.385 | -4.845 | -2.985 | 0.000 | 0.000 | 0.000 | 0.000 | -5.025 | 0.000 |
| WNC108B | -3.985 | -1.515 | -4.785 | -1.485 | 0.000 | 0.000 | -1.915 | -4.985 | -2.855 | -3.535 | 0.000 | -1.005 | -7.895 | -5.525 | -1.765 | -1.125 | 0.000 | 0.000 | -1.185 | -1.005 | -1.345 | 0.000 | -3.955 | -1.365 | -1.125 | 0.000 | -2.985 | 0.000 | -1.345 | -1.885 | -1.615 | -4.385 | -4.845 | -2.985 | 0.000 | 0.000 | 0.000 | 0.000 | -5.025 | 0.000 |
| WNC109 | -3.985 | -1.515 | -4.785 | -1.485 | 0.000 | 0.000 | -1.915 | -4.985 | -2.855 | -3.535 | 0.000 | -1.005 | -7.895 | -5.525 | -1.765 | -1.125 | 0.000 | 0.000 | -1.185 | -1.005 | -1.345 | 0.000 | -3.955 | -1.365 | -1.125 | 0.000 | -2.985 | 0.000 | -1.345 | -1.885 | -1.615 | -4.385 | -4.845 | -2.985 | 0.000 | 0.000 | 0.000 | 0.000 | -5.025 | 0.000 |
| WNC122 | -1.915 | -2.915 | -0.185 | -2.825 | 0.000 | 0.000 | -3.735 | -0.385 | -3.645 | -4.985 | 0.000 | -1.005 | -1.165 | -1.105 | -3.185 | -2.235 | 0.000 | 0.000 | -2.385 | -2.005 | -3.645 | 0.000 | -1.945 | -3.735 | -2.235 | 0.000 | -5.115 | 0.000 | -3.645 | -3.225 | -3.645 | -0.185 | -5.115 | 0.000 | 0.000 | 0.000 | 0.000 | -1.915 | 0.000 | |
| WNC122B | -1.915 | -2.915 | -0.185 | -2.825 | 0.000 | 0.000 | -3.735 | -0.385 | -3.645 | -4.985 | 0.000 | -1.005 | -1.165 | -1.105 | -3.185 | -2.235 | 0.000 | 0.000 | -2.385 | -2.005 | -3.645 | 0.000 | -1.945 | -3.735 | -2.235 | 0.000 | -5.115 | 0.000 | -3.645 | -3.225 | -3.645 | -0.185 | -5.115 | 0.000 | 0.000 | 0.000 | 0.000 | -1.915 | 0.000 | |
| WNC123 | -1.915 | -2.915 | -0.185 | -2.825 | 0.000 | 0.000 | -3.735 | -0.385 | -3.645 | -4.985 | 0.000 | -1.005 | -1.165 | -1.105 | -3.185 | -2.235 | 0.000 | 0.000 | -2.385 | -2.005 | -3.645 | 0.000 | -1.945 | -3.735 | -2.235 | 0.000 | -5.115 | 0.000 | -3.645 | -3.225 | -3.645 | -0.185 | -5.115 | 0.000 | 0.000 | 0.000 | 0.000 | -1.915 | 0.000 | |
| WNC123B | -1.915 | -2.915 | -0.185 | -2.825 | 0.000 | 0.000 | -3.735 | -0.385 | -3.645 | -4.985 | 0.000 | -1.005 | -1.165 | -1.105 | -3.185 | -2.235 | 0.000 | 0.000 | -2.385 | -2.005 | -3.645 | 0.000 | -1.945 | -3.735 | -2.235 | 0.000 | -5.115 | 0.000 | -3.645 | -3.225 | -3.645 | -0.185 | -5.115 | 0.000 | 0.000 | 0.000 | 0.000 | -1.915 | 0.000 | |
| WNC126 | -1.915 | -2.915 | -0.185 | -2.825 | 0.000 | 0.000 | -3.735 | -0.385 | -3.645 | -4.985 | 0.000 | -1.005 | -1.165 | -1.105 | -3.185 | -2.235 | 0.000 | 0.000 | -2.385 | -2.005 | -3.645 | 0.000 | -1.945 | -3.735 | -2.235 | 0.000 | -5.115 | 0.000 | -3.645 | -3.225 | -3.645 | -0.185 | -5.115 | 0.000 | 0.000 | 0.000 | 0.000 | -1.915 | 0.000 | |
| WNC126B | -1.915 | -2.915 | -0.185 | -2.825 | 0.000 | 0.000 | -3.735 | -0.385 | -3.645 | -4.985 | 0.000 | -1.005 | -1.165 | -1.105 | -3.185 | -2.235 | 0.000 | 0.000 | -2.385 | -2.005 | -3.645 | 0.000 | -1.945 | -3.735 | -2.235 | 0.000 | -5.115 | 0.000 | -3.645 | -3.225 | -3.645 | -0.185 | -5.115 | 0.000 | 0.000 | 0.000 | 0.000 | -1.915 | 0.000 | |
| WNC140 | -4.415 | -1.425 | -4.715 | -1.425 | 0.000 | 0.000 | -1.735 | -3.955 | -2.355 | -3.185 | 0.000 | -1.005 | -6.875 | -4.895 | -1.725 | -0.975 | 0.000 | 0.000 | -1.045 | -1.005 | -1.375 | 0.000 | -4.465 | -1.265 | -1.025 | 0.000 | -2.265 | 0.000 | -1.375 | -1.525 | -4.465 | -4.895 | -2.265 | 0.000 | 0.000 | 0.000 | 0.000 | -4.385 | 0.000 | |
| WNC140B | -4.415 | -1.425 | -4.715 | -1.425 | 0.000 | 0.000 | -1.735 | -3.955 | -2.355 | -3.185 | 0.000 | -1.005 | -6.875 | -4.895 | -1.725 | -0.975 | 0.000 | 0.000 | -1.045 | -1.005 | -1.375 | 0.000 | -4.465 | -1.265 | -1.025 | 0.000 | -2.265 | 0.000 | -1.375 | -1.525 | -4.465 | -4.895 | -2.265 | 0.000 | 0.000 | 0.000 | 0.000 | -4.385 | 0.000 | |
| WNC142 | -3.795 | -2.795 | -0.925 | -2.705 | 0.000 | 0.000 | -3.425 | -7.955 | -3.635 | -4.295 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|-----------|-----------|-----------|-----------|-----------|----------|----------|-----------|-----------|-----------|-----------|----------|----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|----------|----------|-----------|-----------|-----------|-----------|----------|-----------|----------|-----------|
| WVG1212WP | -8.02E-03 | -7.27E-02 | -1.36E-03 | -7.13E-02 | 0.00E+00 | 0.00E+00 | -1.30E+00 | -5.12E-04 | -2.41E-04 | -3.07E-03 | 0.00E+00 | 0.00E+00 | -7.37E-10 | -5.97E-09 | -1.53E-03 | -1.84E+00 | 0.00E+00 | 0.00E+00 | -1.08E+00 | 0.00E+00 | -6.06E-01 | 0.00E+00 | -3.19E-09 | -1.14E-09 | -8.98E-04 | 0.00E+00 | -3.12E-01 | 0.00E+00 | -6.08E-01 | -1.51E-05 | -6.88E-01 | -9.20E-01 | -3.12E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -4.56E+01 | | | | | | | |
| WVG1214WP | -1.05E-02 | -2.89E-01 | -2.88E-03 | -2.83E-01 | 0.00E+00 | 0.00E+00 | -2.54E+00 | -9.77E-04 | -8.91E-04 | -6.29E-03 | 0.00E+00 | 0.00E+00 | -1.44E-09 | -1.14E-07 | -3.68E-03 | -1.38E+01 | 0.00E+00 | 0.00E+00 | -2.12E+00 | 0.00E+00 | -1.36E+00 | 0.00E+00 | -7.86E-09 | -2.71E-09 | -1.61E-03 | 0.00E+00 | -2.07E+00 | 0.00E+00 | -1.36E+00 | -2.88E-02 | -1.36E+00 | -3.46E+00 | -2.07E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -8.94E+01 | | | | | | | |
| WVG1216WP | 9.85E-04 | -2.38E-01 | 2.14E-03 | -2.40E-01 | 0.00E+00 | 0.00E+00 | 3.08E-01 | -1.15E-03 | 8.75E-04 | -4.99E-04 | 0.00E+00 | 0.00E+00 | -2.80E-10 | 8.54E-09 | 6.53E-04 | -1.70E+01 | 0.00E+00 | 0.00E+00 | 1.53E-01 | 0.00E+00 | -1.02E-01 | 0.00E+00 | 6.31E-10 | -8.70E-09 | -1.33E-04 | 0.00E+00 | -2.44E+00 | 0.00E+00 | -1.02E-01 | -5.17E-07 | -1.03E-01 | -2.55E+00 | -2.44E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.40E+00 | | | | | | | |
| WVG1313PW | -1.24E-02 | -1.09E-01 | -2.80E-03 | -1.03E-01 | 0.00E+00 | 0.00E+00 | -3.09E+00 | -1.23E-01 | -5.99E-04 | -7.14E-03 | 0.00E+00 | 0.00E+00 | -1.62E-09 | -1.64E-07 | -2.91E-03 | -1.10E+00 | 0.00E+00 | 0.00E+00 | -2.43E+00 | 0.00E+00 | -1.14E+00 | 0.00E+00 | -6.97E-09 | -2.40E-09 | -2.05E-03 | 0.00E+00 | -2.52E-01 | 0.00E+00 | -1.14E+00 | -4.94E-01 | -1.14E+00 | -1.38E+00 | -2.52E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -1.02E+02 | | | | | | | |
| WVG2111PW | -3.05E-03 | -6.54E-02 | 4.91E-04 | -7.84E-02 | 0.00E+00 | 0.00E+00 | -4.57E-01 | -1.95E-04 | -1.18E-04 | -1.55E-03 | 0.00E+00 | 0.00E+00 | -4.65E-10 | -5.05E-10 | -3.96E-09 | -5.29E-04 | -1.24E+00 | 0.00E+00 | 0.00E+00 | -5.25E-01 | 0.00E+00 | -6.86E-01 | 0.00E+00 | -3.93E-09 | -6.23E-09 | -5.29E-04 | -2.06E-10 | -2.17E-01 | 0.00E+00 | -6.86E-01 | -1.04E-09 | -6.86E-01 | -4.46E-01 | -2.17E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -2.45E+01 | | | | | | |
| WVG2112PW | -3.54E-03 | -3.59E-02 | -6.76E-04 | -3.41E-02 | 0.00E+00 | 0.00E+00 | -6.75E-01 | -3.46E-04 | -1.62E-04 | -2.07E-03 | 0.00E+00 | 0.00E+00 | -4.77E-10 | -4.10E-09 | -6.17E-04 | -4.42E-01 | 0.00E+00 | 0.00E+00 | -7.01E-01 | 0.00E+00 | -3.53E-01 | 0.00E+00 | -1.86E-09 | -7.09E-09 | -5.94E-04 | 0.00E+00 | -6.12E-02 | 0.00E+00 | -3.53E-01 | -1.26E-02 | -3.53E-01 | -4.46E-01 | -6.12E-02 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -2.99E+01 | | | | | | | |
| WVG2113PW | -4.18E-03 | -7.07E-02 | -1.69E-03 | -5.49E-02 | 0.00E+00 | 0.00E+00 | -1.09E+00 | -4.01E-04 | -1.99E-04 | -2.28E-03 | 0.00E+00 | 0.00E+00 | -4.65E-10 | -8.21E-10 | -4.79E-09 | -6.31E-03 | -1.89E+00 | 0.00E+00 | 0.00E+00 | -7.56E-01 | 0.00E+00 | -7.62E-01 | 0.00E+00 | -5.95E-09 | -1.18E-09 | -6.61E-04 | -2.06E-10 | -3.79E-01 | 0.00E+00 | -7.62E-01 | -1.34E-02 | -7.62E-01 | -1.19E+00 | -3.79E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -4.02E+01 | | | | | | |
| WVG1111BR | -8.91E-03 | -2.01E-01 | -3.18E-03 | -1.98E-01 | 0.00E+00 | 0.00E+00 | -1.90E+00 | 4.37E-04 | -2.95E-04 | -3.65E-03 | 0.00E+00 | 0.00E+00 | -6.15E-05 | -1.02E-09 | -5.13E-09 | -5.03E-02 | 4.28E+00 | 0.00E+00 | 0.00E+00 | -1.10E+00 | -2.20E-02 | -2.33E+00 | 0.00E+00 | -5.34E-09 | -1.97E-09 | -1.14E-03 | -1.42E-02 | -7.07E-01 | 0.00E+00 | -2.33E+00 | -1.67E-02 | 2.33E+00 | -2.24E+00 | -7.07E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -5.99E+01 | | | | | |
| WVG1111PW | -4.94E-03 | -1.32E-01 | -1.82E-03 | -1.30E-01 | 0.00E+00 | 0.00E+00 | -1.25E+00 | 4.37E-04 | -2.52E-04 | -3.19E-03 | 0.00E+00 | 0.00E+00 | -1.71E-07 | -1.00E-09 | -5.09E-09 | -3.78E-02 | -3.34E+00 | 0.00E+00 | 0.00E+00 | -1.10E+00 | -6.11E-05 | -1.09E+00 | 0.00E+00 | -5.09E-09 | -1.42E-09 | -1.00E-03 | -4.02E-09 | -5.42E-01 | 0.00E+00 | -1.09E+00 | -1.67E-02 | -1.09E+00 | -1.63E+00 | -5.42E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -4.95E+01 | | | | |
| WWS1111BR | -4.70E-03 | -1.98E-01 | -2.32E-03 | -1.95E-01 | 0.00E+00 | 0.00E+00 | -1.32E+00 | 4.37E-04 | -2.89E-04 | -3.38E-03 | 0.00E+00 | 0.00E+00 | -2.27E-05 | -1.91E-09 | -1.00E-04 | -4.23E-02 | -3.89E+00 | 0.00E+00 | 0.00E+00 | -1.10E+00 | -8.12E-03 | -1.62E+00 | 0.00E+00 | -5.19E-09 | -1.46E-09 | -1.09E-03 | -5.34E-09 | -6.63E-01 | 0.00E+00 | -1.62E+00 | -1.67E-02 | -1.62E+00 | -2.22E+00 | -6.63E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -5.06E+01 | | | | |
| WWS1111PW | -4.94E-03 | -1.32E-01 | -1.82E-03 | -1.30E-01 | 0.00E+00 | 0.00E+00 | -1.25E+00 | 4.37E-04 | -2.52E-04 | -3.19E-03 | 0.00E+00 | 0.00E+00 | -1.00E+00 | -1.00E-09 | -5.09E-09 | -3.78E-02 | -3.34E+00 | 0.00E+00 | 0.00E+00 | -1.10E+00 | 0.00E+00 | -1.09E+00 | 0.00E+00 | -5.09E-09 | -1.42E-09 | -1.00E-03 | -4.02E-09 | -5.42E-01 | 0.00E+00 | -1.09E+00 | -1.67E-02 | -1.09E+00 | -1.63E+00 | -5.42E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -4.95E+01 | | | | |
| WWS1114BR | -4.72E-03 | -1.38E-01 | -2.03E-03 | -1.38E-01 | 0.00E+00 | 0.00E+00 | -1.21E+00 | 4.29E-04 | -2.56E-04 | -3.23E-03 | 0.00E+00 | 0.00E+00 | -2.24E-05 | -9.37E-10 | -4.94E-09 | -3.90E-02 | -3.32E+00 | 0.00E+00 | 0.00E+00 | -1.09E+00 | -6.09E-03 | -9.91E-01 | 0.00E+00 | -5.07E-09 | -1.41E-09 | -1.02E-03 | -5.12E-09 | -5.19E-01 | 0.00E+00 | -9.91E-01 | -1.69E-02 | -9.91E-01 | -1.33E+00 | -5.19E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -4.77E+01 | | | | |
| WWS1114PW | -4.86E-03 | -1.29E-01 | -1.78E-03 | -1.46E-01 | 0.00E+00 | 0.00E+00 | -1.18E+00 | 4.29E-04 | -2.49E-04 | -3.19E-03 | 0.00E+00 | 0.00E+00 | -7.40E-10 | -8.77E-10 | -8.90E-09 | -3.82E-02 | -3.35E+00 | 0.00E+00 | 0.00E+00 | -1.09E+00 | 0.00E+00 | -8.27E-01 | 0.00E+00 | -5.93E-09 | -1.42E-09 | -1.00E-03 | -3.92E-10 | -4.56E-01 | 0.00E+00 | -8.27E-01 | -1.69E-02 | -8.27E-01 | -1.23E+00 | -4.56E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -4.62E+01 | | | | |
| WWS1114WP | -4.86E-03 | -1.30E-01 | -1.78E-03 | -1.46E-01 | 0.00E+00 | 0.00E+00 | -1.18E+00 | 4.29E-04 | -2.49E-04 | -3.19E-03 | 0.00E+00 | 0.00E+00 | -7.40E-10 | -8.77E-10 | -8.91E-09 | -3.82E-02 | -3.35E+00 | 0.00E+00 | 0.00E+00 | -1.09E+00 | 0.00E+00 | -8.28E-01 | 0.00E+00 | -5.93E-09 | -1.42E-09 | -1.00E-03 | -3.92E-10 | -4.78E-01 | 0.00E+00 | -8.28E-01 | -1.69E-02 | -8.28E-01 | -1.38E+00 | -4.78E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -4.62E+01 | | | | |
| WWS1115BR | -1.05E-02 | -1.90E-01 | -1.72E-03 | -1.48E-01 | 0.00E+00 | 0.00E+00 | -1.62E+00 | 9.98E-04 | -1.79E-04 | -6.94E-03 | 0.00E+00 | 0.00E+00 | -2.05E-05 | -1.16E-09 | -1.10E-07 | -1.11E-01 | -1.95E+00 | 0.00E+00 | 0.00E+00 | -1.09E+00 | -2.26E-03 | -3.20E+00 | 0.00E+00 | -3.97E-09 | -1.93E-09 | -1.79E-03 | -4.77E-09 | -2.34E-01 | 0.00E+00 | -3.20E+00 | -3.61E-01 | -1.32E+00 | -4.78E-01 | -2.34E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -2.31E+01 | | | | |
| WWS1115PW | -1.05E-02 | -1.69E-01 | -3.91E-03 | -1.49E-01 | 0.00E+00 | 0.00E+00 | -2.50E+00 | 9.98E-04 | -2.22E-04 | -8.89E-03 | 0.00E+00 | 0.00E+00 | -4.60E-10 | -1.10E-09 | -1.13E-07 | -2.09E-01 | -1.99E+00 | 0.00E+00 | 0.00E+00 | -1.36E+00 | 0.00E+00 | -1.41E+00 | 0.00E+00 | -6.75E-09 | -2.08E-09 | -1.89E-03 | -2.94E-10 | -1.72E-01 | 0.00E+00 | -1.41E+00 | -3.69E-02 | -1.41E+00 | -2.13E+00 | -1.72E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -6.16E+01 | | |
| WWS1115WP | -1.05E-02 | -1.91E-01 | -1.64E-03 | -1.45E-01 | 0.00E+00 | 0.00E+00 | -1.36E+00 | 9.98E-04 | -1.89E-04 | -6.75E-03 | 0.00E+00 | 0.00E+00 | -4.60E-10 | -1.14E-09 | -1.09E-07 | -1.11E-01 | -1.44E+00 | 0.00E+00 | 0.00E+00 | -1.52E+00 | -2.78E-08 | -6.06E-01 | 0.00E+00 | -3.72E-09 | -1.95E-09 | -1.79E-03 | -2.94E-10 | -2.23E-01 | 0.00E+00 | -6.06E-01 | -3.69E-02 | -6.06E-01 | -4.29E-01 | -2.23E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -6.13E+01 | | |
| WWS1211BR | -4.83E-03 | -1.59E-01 | -2.32E-03 | -1.59E-01 | 0.00E+00 | 0.00E+00 | -1.55E+00 | 4.93E-04 | -2.73E-04 | -3.43E-03 | 0.00E+00 | 0.00E+00 | -2.27E-05 | -1.03E-09 | -5.25E-09 | -4.23E-02 | -3.69E+00 | 0.00E+00 | 0.00E+00 | -1.21E+00 | -8.10E-03 | -1.62E+00 | 0.00E+00 | -5.25E-09 | -1.50E-09 | -1.07E-03 | -5.34E-09 | -6.64E-01 | 0.00E+00 | -1.62E+00 | -1.72E-02 | -1.62E+00 | -2.24E+00 | -6.64E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -5.11E+01 | | |
| WWS1211PW | -4.70E-03 | -1.32E-01 | -1.82E-03 | -1.31E-01 | 0.00E+00 | 0.00E+00 | -1.28E+00 | 4.93E-04 | -2.57E-04 | -3.26E-03 | 0.00E+00 | 0.00E+00 | -3.00E+00 | -1.02E-09 | -2.23E-09 | -3.76E-02 | -3.34E+00 | 0.00E+00 | 0.00E+00 | -1.21E+00 | 0.00E+00 | -1.10E+00 | 0.00E+00 | -5.19E-09 | -1.45E-09 | -1.02E-03 | 0.00E+00 | -5.43E-01 | 0.00E+00 | -1.10E+00 | -1.72E-02 | -1.10E+00 | -1.64E+00 | -5.43E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -2.95E+01 | | |
| WWS1411BR | -4.74E-03 | -1.91E-01 | -2.18E-03 | -1.44E-01 | 0.00E+00 | 0.00E+00 | -1.36E+00 | 4.46E-04 | -2.64E-04 | -3.33E-03 | 0.00E+00 | 0.00E+00 | -2.21E-05 | -1.06E-09 | -5.17E-09 | -3.69E-02 | -3.91E+00 | 0.00E+00 | 0.00E+00 | -1.18E+00 | -6.00E-03 | -1.18E+00 | 0.00E+00 | -5.88E-09 | -1.44E-09 | -1.08E-03 | -5.07E-09 | -5.81E-01 | 0.00E+00 | -1.18E+00 | -1.72E-02 | -1.18E+00 | -1.99E+00 | -5.81E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -5.06E+01 | | |
| WWS1411PW | -4.71E-03 | -1.43E-01 | -1.94E-03 | -1.41E-01 | 0.00E+00 | 0.00E+00 | -1.29E+00 | 4.42E-04 | -2.61E-04 | -3.30E-03 | 0.00E+00 | 0.00E+00 | -1.10E-09 | -1.10E-09 | -5.14E-09 | -4.04E-02 | -3.35E+00 | 0.00E+00 | 0.00E+00 | -1.26E+00 | 0.00E+00 | -1.20E+00 | 0.00E+00 | -5.96E-09 | -1.51E-09 | -1.05E-03 | 0.00E+00 | -5.46E-01 | 0.00E+00 | -1.20E+00 | -1.72E-02 | -1.20E+00 | -1.72E+00 | -5.46E-01 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | -5.23E+01 | | |
| WWS1711PW | -4.71E-03 | -1.43E-01 | -1.94E-03 | -1.41E-01 | 0.00E+00 | 0.00E+00 | -1.29E+00 | 4.42E-04 | -2.61E-04 | -3.30E-03 | 0.00E+00 | 0.00E+00 | -1.10E-09 | -1.10E-09 | -5.14E-09 | -4.04E-02 | -3.35E+00 | 0.00E+00 | 0.00E+00 | -1.26E+00 | 0.00E+00 | -1.20E+00 | 0.00E+00 | -5.95E-09 | -1.51E-09 | -1.05E-03 | 0.00E+00 | -5.46E-01 | 0.00E+00 | -1.20E+00 | -1.72E-02 | -1.20E+00 | -1.72E+00 | -5.46E-01 | 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 | -5.23E+01 |
| WWS6011WP | -4.89E-04 | -1.09E-01 | -1.48E-03 | -1.07E-01 | 0.00E+00 | 0.00E+00 | -6.03E-01 | -2.29E-02 | -8.49E-03 | -9.83E-04 | 0.00E+00 | 0.00E+00 | -3.17E-02 | -8.42E-10 | -2.44E-09 | -7.67E-02 | -5.00E-01 | 0.00E+00 | 0.00E+00 | -4.52E-01 | -1.13E-02 | -1.47E+00 | | | | | | | | | | | | | | | | | | | | | | | |