

Dear Customer

Date: 22.07.2020

Panasonic Industrial Devices Slovakia s.r.o. guarantees following:

Directive 1907/2006 (REACH)

Substances of the "Candidate List for Authorisation" (so called Substances of Very High Concern- **SVHC**) published by European Chemicals Agency (**ECHA**) are regularly monitored for their content in our products.

The candidate list of SVHCs includes 209 substances after June 25, 2020.

According to the information available *Panasonic Industrial Devices Slovakia s.r.o.* hereby declares that all products manufactured and delivered to your company do fulfill criteria (under limit) defined for SVHC substances notification > **0.1% (w/w)** with regard to the latest version of SVHC list of 25 June 2020.

The agenda of Perfluorooctanoic acid (PFOA), its salts and related compounds is thoroughly communicated throughout our supply chain. *Panasonic Industrial Devices Slovakia s.r.o.* thus declares that all products supplied to your company are PFOA, its salts and related compounds- free.

Directive 2011/65/EU(RoHS) amended by Commission Delegated Directive (EU) 2015/863

The Commission Delegated Directive 2015/863 of March 31, 2015, amends following substances in their maximum concentration values tolerated by weight in homogenous material to Annex II of Directive 2011/65/EU:

- | | |
|--------------------------------|--------------------------------------|
| - Lead (0,1%) | - Polybrominated diphenyl ethers |
| - Mercury (0,1%) | PBDE (0,1%) |
| - Cadmium (0,01%) | - Bis(2-ethylhexyl) phthalate (0,1%) |
| - Hexavalent chromium (0,1%) | - Benzyl-butyl phthalate (0,1%) |
| - Polybrominated biphenyls PBB | - Dibutyl phthalate (0,1%) |
| (0,1%) | - Diisobutyl phthalate (0,1%) |

We confirm that products supplied to your company do not exceed legally binding content limits defined in Directive 2011/65/EU(RoHS) amended by Directive (EU) 2015/863.

We also note following exemptions from Directive 2011/65/EU(RoHS):

- 7a Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead)
- 7c-1 Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectric devices, or in a glass or ceramic matrix compound
- 7c-2 Lead in dielectric ceramic in capacitors for a rated voltage of 125 V AC or 250 V DC or higher

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Products in scope:

ENW898* , ENW596* , ENWC9A* , ENWC9B* , ENW49* , ENWF9* series

Any exemptions (product parts) to regulations mentioned above shall be notified!

Articles being exempted for the specific use from **Directive 2011/65/EU** are the following:

Product: ENW898*

Part No.	Substance	CAS No.	Weight percent	Exemption No.
ANT16008 type antenna	Pb	7439-92-1	> 0.1%	7(c)1
DSX321 type oscillator	Pb	7439-92-1	> 0.1%	7(c)1
resistor series	Pb	7439-92-1	> 0.1%	7(c)1

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