

01/16/23

Subject: Declaration of RoHS Compliance (RoHS 3)

Dear Customer,

embeddedTS is aware of EU RoHS, the European Union Restriction of Hazardous Substances Directive (Directive 2011/65/EU, or “RoHS 2”), which restricts the use of certain hazardous substances in electrical or electronic equipment. The Directive was amended by Directive 2015/863/EU, which increased the list of restricted substances from six to ten (the amended version continues to be called “RoHS 2” or “RoHS 2, as amended”, also sometimes referred to as RoHS 3) and is making an effort to ensure that all of the components used in our products are compliant with this standard.

The EU RoHS Directive may be found here:

https://ec.europa.eu/environment/waste/rohs_eee/index_en.htm

We hereby send you information related to EU RoHS (Restriction of Hazardous Substances) Directive ((EC) No. 2011/65/EU). In accordance with Article 4(1) of the RoHS directive, this communication applies to the below-referenced Product(s) included with this declaration and any customized variants.

embeddedTS believes that the information it provides above is accurate. The provided information is based upon data obtained from ongoing due diligence concerning goods and materials provided by third party suppliers. embeddedTS provides such information “AS IS”, without any express or implied warranty of any kind. embeddedTS reserves the right to update and modify this communication, as it believes necessary or appropriate.

TS-7970-1G-4GF-S8S-RTC-I
TS-7970-1G-4GF-S8S-RTC-CP-WIFI-I
TS-7970-2G-4GF-Q10S-RTC-E
TS-7970-2G-4GF-Q10S-RTC-CP-WIFI-E

Declaration Status: Substance(s) Present Above Threshold with Exemption Only where covered by RoHS exemption 7.a, 7c-I, 6(c)*. In all other cases all substances are below the following thresholds in compliance to RoHS Directives:

SUBSTANCE	MCV
Lead (PB)	0.1% by weight (1000 ppm)
Mercury (Hg)	0.1% by weight (1000 ppm)
Cadmium (Cd)	0.01% by weight (100 ppm)
Hexavalent Chromium	0.1% by weight (1000 ppm)
Polybrominated Biphenyls (PBB)	0.1% by weight (1000 ppm)
Polybrominated Diphenyl Ethers (PBDE)	0.1% by weight (1000 ppm)
Bis(2-Ethylhexyl) phthalate (DEHP)	0.1% by weight (1000 ppm)
Benzyl butyl phthalate (BBP)	0.1% by weight (1000 ppm)
Dibutyl phthalate (DBP)	0.1% by weight (1000 ppm)
Diisobutyl phthalate (DIBP)	0.1% by weight (1000 ppm)

The reports regarding the RoHS 3 status of each electrical component used in the above product can be provided within 45 days of a written request, if the requestor signs a BOM Sharing Agreement restricting the use of shared information to proving compliance to environmental standards. Please contact sales@embeddedTS.com for assistance.

This certification is valid unless superseded by a revised certification at a later date.

Robert L. Miller

A handwritten signature in black ink that reads "Robert L. Miller".

President

***Exemption 7(c)-I:** Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound.

***Exemption 7.a:** Electrical and electronic components containing lead in high melting temperature type solders (i.e. lead- based alloys containing 85 % by weight or more lead)

***Exemption 6(c):** Copper alloy containing up to 4% lead by weight