

To whom it may concern:

**Ref: The ROHS Regulations: Declaration of compliance**

June 2021

Dear Customer,

It is hereby declared that to best of our knowledge and according to the informations provided by OEM suppliers of the components nominated by EA customers, all product supplied by Excel Assemblies fully comply to The Restriction of The Use Of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations against the new RoHS Directive 2011/65/EU (RoHS 2) became effective on 3rd January 2013.

RoHS 2 deals with the same hazardous substances and the same maximum concentration limits as Directive 2002/95/EC (RoHS 1). Therefore, all products meeting the substance restrictions of RoHS 1 remain compliant to the substance restrictions of RoHS 2.

When the Delegated Directive 2015/863 entered into force on June 24, 2015, it added 4 new substance restrictions to

Annex II of RoHS 2. Those substance restrictions will come into effect as of 22 July 2019.

To ensure compliance with the directive, the use of the following materials are restricted to be within permitted levels in all products supplied by Excel Assemblies:

- Mercury (Hg) (0,1%)
- Lead (Pb) (0,1%)
- Cadmium (Cd) (0,01%)
- Hexavalent Chromium (Cr6) (0,1%)
- Polybrominated Biphenyls (PBB) (0,1%)
- Polybrominated Diphenyl Ether (PBDE) (0,1%)
- Pentabrom-Diphenylether (C<sub>12</sub>H<sub>5</sub>Br<sub>5</sub>O)
- Octabrom-Diphenylether (C<sub>12</sub>H<sub>2</sub>Br<sub>8</sub>O)

As of 22 July 2019 four new hazardous substances:

Bis(2-ethylhexyl)phthalate (DEHP) (0.1%),

Butyl benzyl phthalate (BBP) (0.1%),

Dibutyl phthalate (DBP) (0.1%),

Diisobutyl phthalate (DIBP) (0.1%)

will come into effect for EEE. For medical devices and monitoring and control instruments, the new substance restrictions will be applicable as of 22 July 2021. EA will start capturing supplier data related to the new substances during 2019. As (supplier) data becomes available, it will be shown on the part specific Statement of Compliance (SoC)(indicating whether these substances are present above the maximum allowed concentration limit).

### Expansion of Scope

RoHS 2 expands the scope of products covered by phasing in EEE categories 8 (medical devices) and 9 (monitoring and control instruments) which were previously excluded under RoHS 1. The expanded RoHS 2 scope also includes certain cable assemblies used to connect EEE or to provide power to EEE. According to the 12 December version of the RoHS 2 FAQ, the following cable assembly types are considered to be 'out of scope': optical cables, cables internal to EEE (this includes cables permanently attached to EEE), and cables with a rated voltage greater than or equal to 250 volts. For most cable assemblies, the timeline for being in scope is related to the timeline of the EEE with which they are used. Bulk cable became in scope as of 2019. TE bulk cable sold to assembly houses will be compliant with the substance restrictions of RoHS 2, confirmed in our Statements of Compliance, but will not contain any RoHS compliance marking as TE does not know the end-use compliance status of our customers' finished product. The RoHS 2 Directive does not apply to non-electric tools, large-scale fixed installations, or to electrical and electronic equipment designed for use with a voltage rating exceeding 1000 volts AC or 1500 volts DC.

### CE Marking

In contrast to RoHS 1, RoHS 2 is a CE marking Directive, and requires, for finished EEE, the use of the CE mark on the product to show compliance. The responsibility for affixing the CE mark resides with the manufacturer of the parts.

Pls. note that this declaration is based on certifications of compliance received from suppliers of the components that are the part of Excel Assemblies products and that those purchased parts are all as per AVL (approved vendor list) which is customer owned (Excel Assemblies does not nominating materials and/or suppliers for the respected products).

Sincerely,

Davor Presker  
Excel Assemblies Quality Manager