



A RAMI TECHNOLOGY Company

10400 N.W. 33<sup>rd</sup> Street  
Miami, Florida 33172  
305-593-6033

## Declaration of Conformity to EU RoHS 3 Directive 2015/863 Certificate of Compliance

Date: 05 January 2016

Reference: TT-SMD - Family of Crystals

Raltron / RAMI Technology hereby certifies that the part(s)/product(s) listed above are compliant with the **RoHS 3** EU Directive 2015/863 for the Restriction of the use of certain Hazardous Substances in electrical equipment as passed on 04 June 2015. Any trace impurities of the RoHS substances in the part(s)/product(s) listed above are below the RoHS 3 specified levels, except where exempted by the RoHS 3 EU Directive.

The following table lists the restricted materials and their respective allowable limits:

RoHS 3 Restricted Substance	Threshold Level (at homogenous material level)
Cadmium (Cd)	0.01% or 100ppm
Hexavalent Chromium (Cr <sub>+6</sub> )	0.1% or 1000ppm
Lead (Pb)	0.1% or 1000ppm
Mercury (Hg)	0.1% or 1000ppm
Polybrominated Biphenyl (PBB)	0.1% or 1000ppm
Polybrominated Diphenyl Ether (PBDE)	0.1% or 1000ppm
Bis(2-Ethylhexyl) phthalate (DEHP)	0.1% or 1000ppm
Benzyl butyl phthalate (BBP)	0.1% or 1000ppm
Dibutyl phthalate (DBP)	0.1% or 1000ppm
Diisobutyl phthalate (DIBP)	0.1% or 1000ppm

TT-SMD family of parts – Exemption 7a  
Pb in high melting temperature solder, containing >85% Pb by weight

*John D. Ivens*

John D. Ivens  
Quality Assurance Director  
Raltron/RAMI Technology