

CERTIFICATE OF RoHS COMPLIANCE

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MANUFACTURER:

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STATEMENT OF COMPLIANCE:

This document certifies that all Printed Circuit Boards manufactured by **CMRSummit Technologies** are in compliance with Directive 2015/863/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronics equipment (RoHS 3 Directives)

Our products are deemed to be in compliance in accordance with the maximum concentration values by the European Union Technical Adaptation Committee (TAC) as shown below:

SUBSTANCE	MAXIMUM CONCENTRATION	ACTUAL CONCENTRATION
Cadmium (Cd):	< 100 ppm (0.01%)	< 100 ppm
Lead (Pb):	< 1000 ppm (0.1%)	< 1000 ppm
Mercury (Hg):	< 1000 ppm (0.1%)	< 100 ppm
Hexavalent Chromium: (Cr VI):	< 1000 ppm (0.1%)	< 1000 ppm
Polybrominated Biphenyls (PBB):	< 1000 ppm (0.1%)	< 1000 ppm
Polybrominated Diphenyl Ethers (PBDE):	< 1000 ppm (0.1%)	< 1000 ppm
Bis(2-Ethylhexyl) phthalate (DEHP):	< 1000 ppm (0.1%)	< 1000 ppm
Benzyl butyl phthalate (BBP):	< 1000 ppm (0.1%)	< 1000 ppm
Dibutyl phthalate (DBP):	< 1000 ppm (0.1%)	< 1000 ppm
Diisobutyl phthalate (DIBP):	< 1000 ppm (0.1%)	< 1000 ppm

All PCB laminates and soldermask materials used by **CMRSummit Technologies** are RoHS compliant. Nomenclature inks (yellow-orange-red) containing lead, cadmium, and/or hexavalent chromium are not used by **CMRSummit Technologies** to manufacture RoHS-compliant PCBs. **CMRSummit Technologies** offers many RoHS-compliant and lead-free assembly compatible solderable surface finishes such as, ImAg, ImSn, ENIG, and electrolytic NiAu.

NOTE: RoHS 0.1% lead amounts are exempted when used as an alloying element in steel, aluminum, copper; in specific solders; and in specific glass and ceramic applications up through 2024. For more information, see RoHS Annex III Lead Exemptions.

This declaration is based on **CMRSummit Technologies** current understanding of the RoHS Directive and information provided through supplier material declarations pertinent to the ingredients and materials comprising subject **CMRSummit Technologies** bases its knowledge and belief of RoHS compliance on information provided by third parties, and makes no representation or warranty as to the accuracy of such information beyond that implied or expressed in (1) various legal and technical opinions on the likely interpretation of EU legislation, and (2) supplier material declarations.

Name/Title: Alan Lloyd-Hughes, Quality Manager

