

Certification for RoHS and REACH Compliance

VLSI Solution Oy hereby certifies that products manufactured by us comply with the **European Parliament and the Council Directive 2011/65/EU on the Restriction of the use of certain Hazardous Substances in the Electrical and Electronic Equipment (RoHS), which replaced EU directive 2002/95/EC.**

Maximum allowable concentration of the substances in a single product:

Substance	Maximum concentration
Lead (Pb)	1000 ppm
Mercury (Hg)	1000 ppm
Cadmium (Cd)	100 ppm
Hexavalent Chromium (Cr <sup>6+</sup> )	1000 ppm
Poly Brominated Biphenyls (PBB)	1000 ppm
Poly Brominated Diphenyl Ethers (PBDE)	1000 ppm

List of products covered by this Certificate:

Product number	Description
VSMD001	VS1000 Audio Module, 2MB Flash.
VSMD021	VS1000 Audio Module, 16MB Flash.
VSMD301	VS1103 Module, 2MB Flash.
VSMD321	VS1103 Module, 16MB Flash.

Yours truly,



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Teppo Karema, CEO

**DISCLAIMER**

*This declaration and its accuracy are made solely based on available information and analytical data provided by our suppliers.*