



Certificate of Compliance [RoHS Directive]

We certify that the following products supplied to your company comply with the RoHS Directive and meet the standard of the restricted substances as below.

*RoHS Directive: 2011/65/EU, (EU) 2015/863

	Crystal Resonator
Model: DSX321G(F)	

Concentration of the Restricted Substances:

Substance name	Concentration (ppm)	
Cadmium and its compounds	Less than 100ppm	
Lead and its compounds	Less than 1,000ppm	
Mercury and its compounds	Less than 1,000ppm	
Chromium (VI) compounds	Less than 1,000ppm	
Polybrominated biphenyls (PBBs)	Less than 1,000ppm	
Polybrominated diphenyl ethers (PBDEs)	Less than 1,000ppm	
Bis(2-ethylhexyl) phthalate (DEHP)	Less than 1,000ppm	
Butyl benzyl phthalate (BBP)	Less than 1,000ppm	
Dibutyl phthalate (DBP)	Less than 1,000ppm	
Diisobutyl phthalate (DIBP)	Less than 1,000ppm	

Note: The above concentrations are values in each homogeneous material, which have been calculated based on the raw material suppliers' SDS, composition list and analysis report.

Sincerely you	urs,	
S	Ohnishi	
Shintaro Ohr	nishi	

Manager of General Affairs Dept.