



ROHS MATERIAL COMPLIANCE CERTIFICATION

SPI Frequency Synthesizer Module, Phase Locked Loop (PLL), 5.5 GHz to 10.5 GHz Output, SMA PE11S1001

This is to certify that the product listed above meets the requirements for the RoHS Directive 2011/65/EU issued June 8, 2011. The following table lists the restricted materials and their respective limits:

RoHS Restricted Substance	Allowable Limit
Cadmium and its compounds	100 ppm (0.01 weight %)
Mercury and its compounds	1000 ppm (0.1 weight %)
Hexavalent chromium and its compounds	1000 ppm (0.1 weight %)
Lead and its compounds	1000 ppm (0.1 weight %)
Polybrominated biphenyls (PBB)	1000 ppm (0.1 weight %)
Polybrominated diphenyl ethers (PBDE)	1000 ppm (0.1 weight %)

Signature:

Printed Name: Bruce Yolken

Title: Quality Manager, Pasternack Enterprises

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