

This declaration covers the following products ("Products") manufactured by or on behalf of Cree, Inc. and its subsidiaries (collectively "Cree") and shipped by Cree after January 21, 2019:

Product Identification:	MMIC - Package Type 440219 → CMPA5259050F
--------------------------------	---

Location(s):	All Locations
---------------------	---------------

Cree declares the Products noted above comply with EU Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS2), as adopted by EU member states on January 2, 2013 and amended on March 31, 2015 by EU Directive 2015/863/EU.

- These Products are fully compliant and do not contain the restricted substances above levels noted in EU RoHS
- These Products are compliant with EU RoHS due to an exempt use of one or more restricted substances

HALOGEN FREE STATUS

The compliance status of the products relative to the International Electrochemical Commission (IEC) Halogen Free Specification 61249-2-21 is noted below:

- The concentrations of bromine and chlorine each are less than 900 ppm, and the concentration of total halogens is less than 1500 ppm
- The concentration of bromine or chlorine equals or exceeds 900 ppm, or the concentration of total halogens equals or exceeds 1500 ppm



Michael Richard
 Global Product Compliance Manager
 Telephone: (919) 407-7554
 mrichard@cree.com



Company Seal

This certification is considered to be part of Cree's product specifications and only applies to the products' compliance with the specific regulation and industry specification listed above. Additional restrictions and/or controls relating to these or other substances and materials enacted by these or other governing bodies are outside the scope of this certification. No additional certifications, expressions of risk or liability, or further declarations are made, expressed or implied. The recipient or end user of this data is responsible for determining the applicability of this data to their specific use. Cree reserves the right to modify or rescind this declaration with respect to products not yet ordered. Cree®, the Cree logo, and XLamp® are registered trademarks.