



4600 Silicon Drive
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December 6, 2018

This letter is to inform you that Cree will establish an alternate assembly and test facility for its RF components. This notification is for your information and concurrence.

If you require additional information to qualify this change, please contact Cree within 30 days of receipt of this notification.

If you have any questions concerning this change, then please feel free to contact me.

Thank you,

Ryan Baker

Product Marketing Manager | RF Components & RF Foundry Services



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DESCRIPTION OF DESIGN AND/OR PROCESS CHANGE

Implementation Date: For shipment of products starting after February 1, 2019

Description of Change: In March of 2018, Cree announced the acquisition of Infineon’s RF Power business. This acquisition included manufacturing facilities. The main facility is in Morgan Hill (MGH), California which includes packaging and test operations for LDMOS and GaN-on-SiC RF components.

Cree intends to begin the use of Morgan Hill as an alternate manufacturing site for our RF components. Cree’s Research Triangle Park (RTP) manufacturing site will also continue packaging and test operations.

The appearance of devices manufactured will look different, only in the lid marking and lot number format.

Cree RTP Lid Marking			Cree MGH Lid Marking				
							
Manufacturing Location (C) Cree NC	Sequential Assembly Lot Number	Manufacturing Build Type (S) Standard	Manufacturing Location (M) Morgan Hill	Year (2018)	Calendar Week	Sequential Number	Device Revision

Fabrication of the semiconductor die will not change. GaN-on-SiC die will continue to be fabricated on the Cree campus in North Carolina. The affected RF components are listed below.

The following parameters will see no change:

1. Product’s Bill of Materials
2. DC and RF parameters
3. Data sheet specifications
4. Shipping containers
5. Shipping labels
6. Certificates of Compliance

Customers may request a qualification plan for the affected products. The reports are scheduled to be available at the end of January 2019.

Affected Part Numbers

CGH40010F

CGH40025F
