

Wolfspeed® Product/Process Change Notification

PCN Number: PCN-00162
PCN Type: Informational

PCN Issue Date: February 12, 2025

PCN Title

UL Certification of HM3 and HN6 Power Modules

Description of the Change

This informational PCN is to inform Wolfspeed’s customers that the following HM3 and HN6 part numbers in Table 1 have been certified by UL as “Electrically Isolated Semiconductor Devices – Component” [UL 1557]. The UL Document Name is [QQQX2.E507229](#).

Benefit of the Change

Wolfspeed submitted samples that were tested per UL to ensure they are electrically isolated per UL 1557. Only those power modules that bear the marking shown in Figure 1 below should be considered as being covered under the UL Component Recognition Program.

Affected Products

Table 1 lists the products affected by this Informational PCN.

Table 1. Affected Products List.

| Wolfspeed Part Number | |
|-----------------------|---------------|
| CAS480M12HM3 | CAB650M17HM3 |
| CAS380M17HM3 | CAB760M12HM3R |
| CAB760M12HM3 | CAR600M12HN6 |
| CAB500M17HM3 | CAR600M17HN6 |

Anticipated Impact

There is no change in the fit, form, or function of the power modules. Only power modules that bear the marking shown in Figure 1 below should be considered as being covered under the UL Component Recognition Program.



Figure 1. Laser marking on the power modules which shows it is covered under the UL Component Recognition Program.

Contact Information

If you have any questions regarding this Informational PCN, please refer to the contact information listed in Table 2.

Table 2. PCN Contact.

| | |
|---------------------------------|--|
| Wolfspeed Contact | Charles Brinkley |
| Wolfspeed Contact E-Mail | charles.brinkley@wolfspeed.com |
| Wolfspeed Contact Phone | 1.844. 200.WOLF |
| Address | 4600 Silicon Drive Durham, NC 27703 USA |

Revision History

| Date | Revision | Description |
|-------------------|----------|-----------------|
| February 12, 2025 | 0 | Initial release |