

Product Change Notice

Issue Date: 31st December 2020

Change Type:

Introduction of new manufacturing site and dice source.

Parts Affected:

ASMM-CA03-CV2C2	AZMM-CA03-CV2C2
ASMM-CA04-CV2C2	AZMM-CA04-CV2C2
ASMM-CA03-CV6C2	AZMM-CA03-CV6C2
ASMM-CA04-CV6C2	AZMM-CA04-CV6C2
ASMM-CA03-CV6D2	AZMM-CA03-CV6D2
ASMM-CA04-CV6D2	AZMM-CA04-CV6D2
ASMM-CA03-CV6J2	AZMM-CA03-CV6J2
ASMM-CA04-CV6J2	AZMM-CA04-CV6J2

Description and Extent of Change:

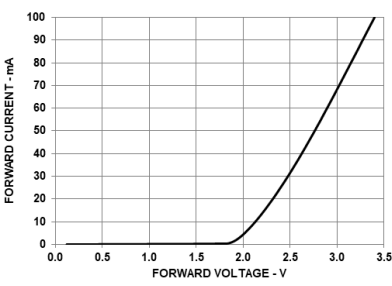
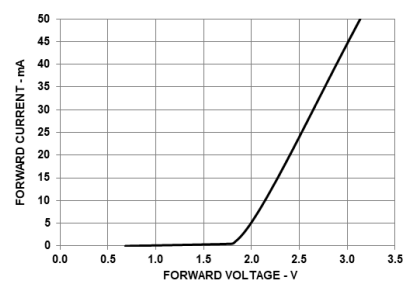
Discontinue of current dice supply.

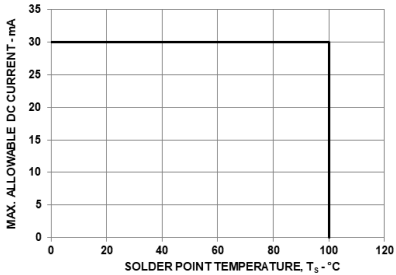
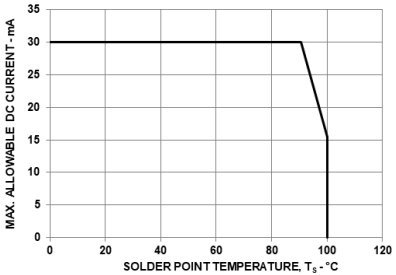

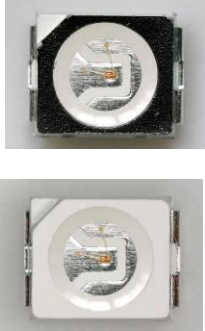

Reasons for Change:

To ensure continuity of product supply.

Effect of Change on Fit, Form, Function, Quality, or Reliability:

No change on fit, quality and reliability of the final product. Characteristics changes are illustrated below.

Parameter	Existing Dice	New Dice
Thermal Resistance, $R_{\theta J-S}$	Typ. 138°C/W	Typ. 250°C/W
Peak Forward Current	100mA	50mA
Forward Voltage, V_F		

<p>Maximum Forward Current vs. Solder Point Temperature</p>		
<p>Visual Appearance</p>		<p>AxMM-CA0x-CV2x2:</p>  <p>AxMM-CA0x-CV6x2:</p> 

Effective Date of Change:

Shipment with the above changes will commence 90 days after the issuance date above.

Qualification Data:

No change in reliability performance. Product characterization data will be available upon request.

These changes have been reviewed and approved by Broadcom Limited engineers and managers per Broadcom Limited' procedure: Change Control and Customer Notification, 5962-6052-80.

Please contact your Broadcom Limited field sales for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.