

PCN: V20-002-48475413-0A

Product Change Notice

Issue Date: 28 May 2020

Change Type:

Change of manufacturing site for ChipLED part number listed below.

Parts Affected:

ASMT-CW20




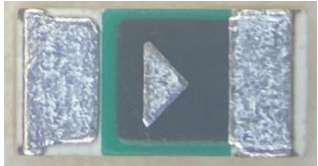
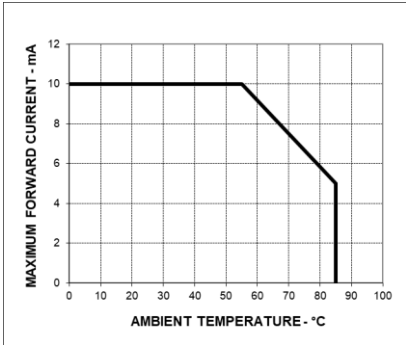
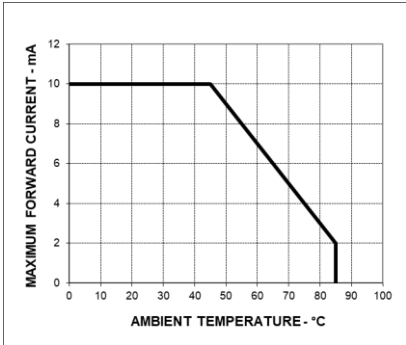
Description and Extent of Change:

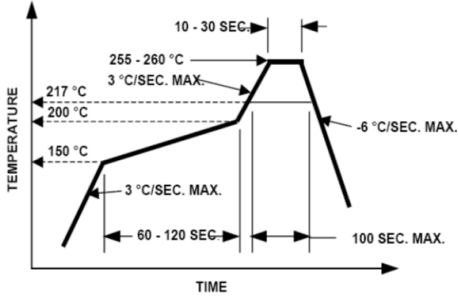
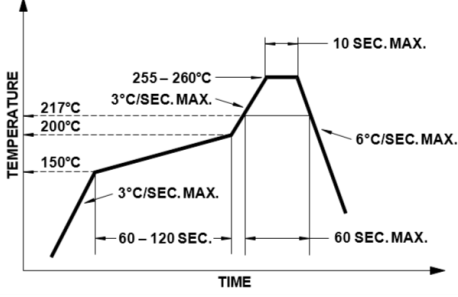




The selected manufacturing site is qualified per Broadcom's qualification process.

Reasons for Change:

Discontinuity of existing manufacturing site.

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

	Existing Site	New Site																
Top View																		
Bottom View																		
Derating Curve	 <table border="1" style="display: none;"> <caption>Derating Curve Data (Existing Site)</caption> <thead> <tr> <th>Ambient Temperature (°C)</th> <th>Maximum Forward Current (mA)</th> </tr> </thead> <tbody> <tr><td>0</td><td>10</td></tr> <tr><td>50</td><td>10</td></tr> <tr><td>85</td><td>0</td></tr> </tbody> </table>	Ambient Temperature (°C)	Maximum Forward Current (mA)	0	10	50	10	85	0	 <table border="1" style="display: none;"> <caption>Derating Curve Data (New Site)</caption> <thead> <tr> <th>Ambient Temperature (°C)</th> <th>Maximum Forward Current (mA)</th> </tr> </thead> <tbody> <tr><td>0</td><td>10</td></tr> <tr><td>45</td><td>10</td></tr> <tr><td>85</td><td>0</td></tr> </tbody> </table>	Ambient Temperature (°C)	Maximum Forward Current (mA)	0	10	45	10	85	0
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	Existing Site	New Site
Pb-Free Reflow Soldering Profile		
Packaging Label	<p>ITEM DESC: L6008 (1P)P/N: DC: 1932</p> <p>VT8C0002E  </p> <p>LOT: Fab/Bump: COO: CN</p> <p>Wafer Lot: (Q)QTY: Seal Date: 12-AUG-2019</p> <p>RoHS Exempt Halogen Free MAX TEMP 280C ZU CAT:4</p> <p>(P)Customer Item: DeptID: CMCLED</p> <p>CAT: BIN: VF:</p>	<p>ITEM DESC: L6008 (1P)P/N: DC: 1932</p> <p>VT8C0002E  </p> <p>LOT: Fab/Bump: COO: TW</p> <p>Wafer Lot: (Q)QTY: Seal Date: 12-AUG-2019</p> <p>RoHS Exempt Halogen Free MAX TEMP 280C ZU CAT:4</p> <p>(P)Customer Item: DeptID: CMCLED</p> <p>CAT: BIN: VF:</p>

Effective Date of Change:

Shipment may contain parts from existing and new site starting WW36 2020 until the inventory from the existing site is fully depleted.

Qualification Data:

Reliability data will be provided upon request.



Please contact your Broadcom Limited field sales engineer or Contact Center (<http://www.broadcom.com>) for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.