PCN-298576

Product Change Notice

Issue Date: 11-September-2025

Change Description:
To introduce new die source

Parts Affected:

Group 1

ASMT-UJB4-ZV3C2	ASMT-SJB4-YX305	ASMT-SJB4-ZX305

Group 2
ASMM-CJ03-BV3B2

Description and Extent of Change:
The new die source shall be replacing the current die source for the part numbers listed above in Group 1

The new die source and manufacturing site shall be replacing the current die source and manufacturing site for the part number listed above in Group 2

Reasons for Change:
Assurance of supply

Effect of Change on Fit, Form, Function, Quality, or Reliability:
There is no change in product fit, form , function, quality or reliability for part number ASMT-SJB4-YX305 and ASMT-SJB4-ZX305.

For ASMT-UJB4-ZV3C2 and ASMM-CJ03-BV3B2, no change in product fit, form, quality and reliability except typical Vf as shown below:

The typical VF for the new replacement die is shown in Table 1. This is illustrated by the Forward Current vs Forward Voltage graph in Figure 1.

	Current	**New**
VF at 20mA (typ)	2.0V	2.1V

Table 1

Forward Current vs Forward Volatge

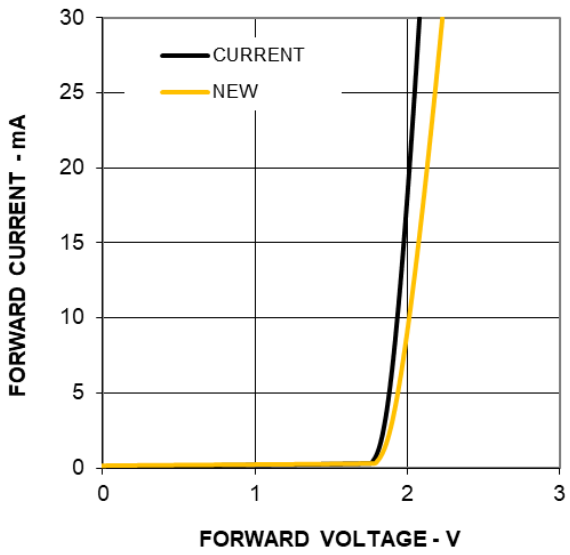
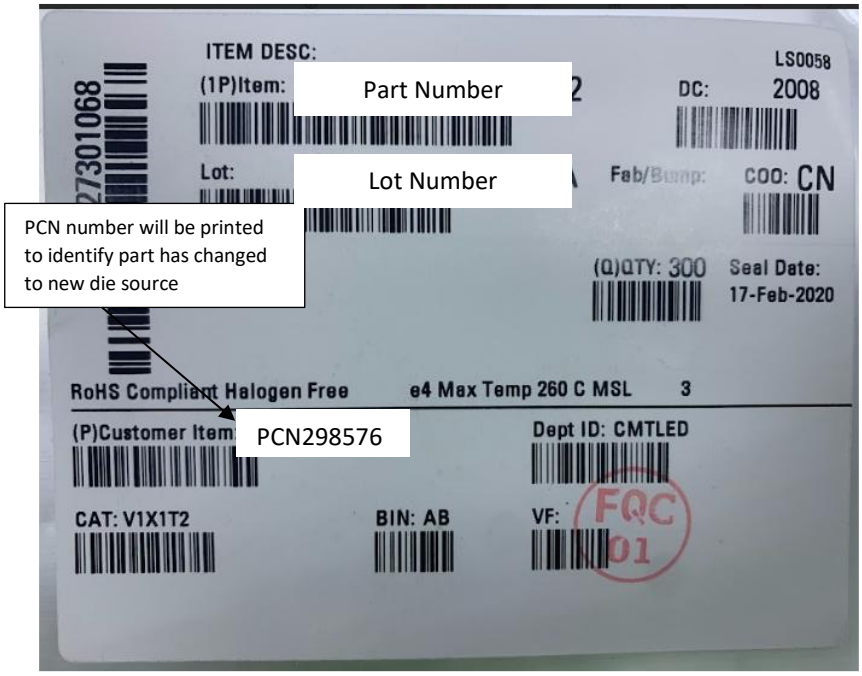


Figure 1

Effective Date of Change:
The shipment with above change will commence 30 days after issuance date above.
Shipment may contain product from existing dice and new dice until the inventory of existing dice is fully depleted.
Customer is advised not to mix the product using new die with product using old die.

Parts identification:
PCN number identification will be printed on the mother label to identify the lot has changed to new material as indicated below.



Qualification Data:
No change in reliability performance. Qualification data will be available upon request.

Please contact your Broadcom field sales engineer or Contact Center for any questions or support requirements. Please acknowledge the receipt of the notice within 30 days of delivery. Lack of acknowledgement within 30 days constitutes acceptance of the change per JEDEC J-STD-046.