**PCN-CSG-001595**

# Product Change Notice

**Issue Date: September 18, 2019**

**Change Type:**
Add SPIL Taiwan as Bump supplier

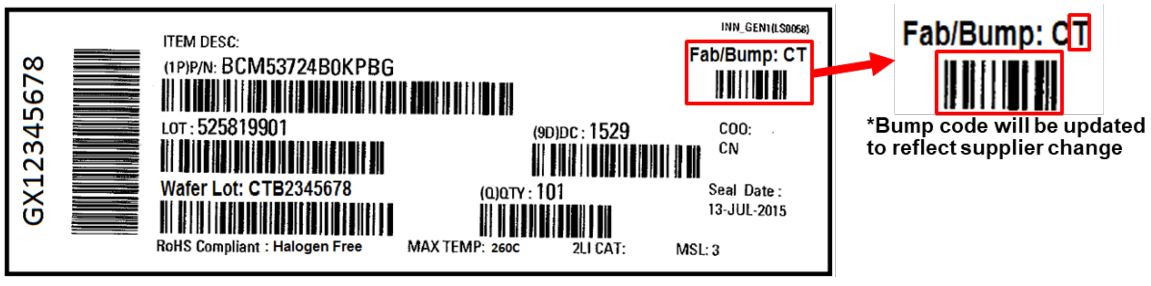
**Parts Affected:**
BCM56980B0KFSBG
BCM56982B0KFSBG
BCM56983B0KFSBG
BCM56984B0KFSBG

**Description and Extent of Change:**
Additional CuP Bump supplier - SPIL TAIWAN

**Reasons for Change:**
- Adding bump supplier. Broadcom reserves the right to manage supplier.
- The construction of the bump is identical
- SPIL Taiwan has internally qualified the direct CuP bumping and in volume production.

**Effect of Change on Fit, Form, Function, Quality, or Reliability:**
The device specification will remain the same, which will ensure product electrical performance remains the same. Appropriate electrical characterization and reliability qualification will be performed on representative products to insure normal parametric distribution, consistent electrical performance, and reliability.

Box label will be changed to identify correct bump supplier:




**Effective Date of Change:**
Product shipments using this change will be effective 90 days from the issue date.

BROADCOM

**Qualification Data:**

| Bump Type | OSAT | Bump Supplier | Package Type | MSL3 | HTSL 150C 1000 Hours | TCT Cond B 1000 Cycles | UHAST 96 Hours |
|---|---|---|---|---|---|---|---|
| CuP | SPIL TAIWAN | SPIL TAIWAN | FCBGA+HS | PASS | 0/77 | 0/77 | 0/77 |

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