

## Product Change Notice

Issue Date: April 1, 2019

**Change Type:**

Assembly related: Transition from Eutectic to Pb free bumps

**Parts Affected:**

BCM55524B1KFSBG

BCM55524B1IFSBG

BCM55532B0IFSBG

BCM55532B0KFSBG

BCM55534B0IFSBG

BCM55534B0KFSBG

BCM55538B0IFSBG

BCM55538B0KFSBG

**Description and Extent of Change:**

Transition from Eutectic to Pb free bumps

**Reasons for Change:**

Transition from Eutectic to Pb free bumps

**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 ensure normal parametric distribution, consistent electrical performance, and reliability.

**Effective Date of Change:**

Product shipments using this change will begin after July 1, 2019. Timing of shipment of the changed part will vary by part number depending on qualification completion, customer demand, and inventory levels.

**Qualification Data:**

Qualification data has been generated and approved.

**Software / Firmware Update:**

None.