

PCN-237950

# **Product Change Notice**

Issue Date: September 23, 2021

# **Change Description:**

Change of wafer fab supplier from UMC to TSMC.

#### Parts Affected:

BCM11107KFBG	BCM11195KFBG
BCM11109KFBG	BCM11196KFBG
BCM11188KFBG	BCM11198KFBG
BCM11189KFBG	BCM11199KFBG
BCM11193KFBG	

## **Description and Extent of Change:**

Change wafer fab supplier from UMC to TSMC. The ordering part numbers and part markings will remain the same.

#### **Reasons for Change:**

UMC has shut down support for these products.

## 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 June 15, 2022. Timing of shipment of the changed part will vary by part number depending on qualification completion, customer demand, and inventory levels. Customer samples can begin shipping February 18, 2022.

### **Qualification Data:**

Qualification data will be available by March 25, 2022, and provided upon request.

# **Software / Firmware Update:**

As with all changes please check with your Broadcom FAE to determine if any software or firmware updates are required as a result of this change.