

## Product Change Notice

Issue Date: June 16, 2020

**Change Type:**

Adding Assembly Production Site

**Parts Affected:**BCM55030B2IFBG  
BCM55030B2KFBG**Description and Extent of Change:**

Adding Assembly Production site -Amkor China

**Reasons for Change:**

Qualified additional assembly site to increase production volume capacity.

**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 September 16, 2020. Timing of shipment of the changed part will vary by part number depending on qualification completion, customer demand, and inventory levels.

**Qualification Data:**

TEST	SPEC	Conditions	Sample Size	Read point (hrs/cycles ~)	Results
uHAST	JESD22-A118	130°C, 85% RH No bias (pre-con parts)	77	96 Hrs	Pass
TC	JESD22-A104	-55°C to 125°C air to air (pre-con parts)	77	500 cycles	Pass
				700 cycles	Pass
HTSL	JESD22-A103	Ta=150°C	77	500 Hours	Pass
				1000 Hours	Pass
MSL	JESD22-A113	Level 3 (30°C, 60%RH)	154	96 Hours	Pass

**Software / Firmware Update:**

No firmware or software change is needed.



Please contact your Broadcom Inc. 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.