

Quality Assurance
 160 Rio Robles
 San Jose, CA 95134

www.maximintegrated.com

PROCESS CHANGE NOTICE
 PRODUCT CHANGE NOTICE

**MAXIM INTEGRATED HEREBY ISSUES NOTIFICATION OF CHANGE
 THAT MAY AFFECT THE FOLLOWING CATEGORIES:**

<input type="checkbox"/> DESIGN	<input type="checkbox"/> WAFER FAB	<input checked="" type="checkbox"/> ASSEMBLY	<input type="checkbox"/> TEST	<input type="checkbox"/> ELEC/MECH SPECS
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AFFECTED PRODUCT:

Ordering P/N: (See PN listing XLS in PCN ZIP file)

CHANGE FROM: - For Ordering P/Ns MAX16813AUP/V+T and MAX16813AUP/V+TCMM Current Assembly Vendor: UTAC THAI LIMITED/ Thailand (UTL)	CHANGE TO: - Additional Assembler : AMKOR TECHNOLOGY PHILIPPINES (ATP)
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JUSTIFICATION: -

ATP is being added as a second assembler to ensure supply continuity due to manufacturing capacity constraints at the current vendor.

- * Samples will be available by end of July 2021.
- * The AECQ-100 Qualification report is attached.
- * There are no regulatory compliance changes to the material content of the devices.
- * Both suppliers use the same lead frame material and source (C7025, ASM).
- * There are no changes to the form/fit/function, and compliant to JEDEC. Minor dimensional differences in backside side exposed pad. The X/Y Max limits are increased to 4.2mm (from 4.04) and 3.1mm (from 2.84), as shown in Spec "21-0108" attached.
- * Identical land pattern is used for both suppliers. Spec (90-0114) attached.

TRACEABILITY: Maxim Integrated maintains full traceability by device marking, packaging labels and shipment documents.

Maxim Integrated's Change Notification System is designed to keep our customer base apprised of major product, manufacturing, or facility improvements.

Nasser Ali Chaouche

Nasser AliChaouche / PCN Coordinator

For further information, please contact either of the people listed below.

Contact your local Maxim Integrated Company Representative or Nasser AliChaouche, PCN Coordinator
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