PCN # 1992A

DATE: August 25, 2020

EXPECTED PCN SHIP DATE: August 25, 2020



Quality Assurance 160 Rio Robles San Jose, CA 95134

www.maximintegrated.com

PROCESS CHANGE NOTICE
X PRODUCT CHANGE NOTICE

MAXIM INTEGRATED HEREBY ISSUES NOTIFICATION OF CHANGE THAT MAY AFFECT THE FOLLOWING CATEGORIES: DESIGN X WAFER FAB ☐ ASSEMBLY **ELEC/MECH SPECS** TEST AFFECTED PRODUCT: Ordering P/N: (See PN listing XLS in PCN ZIP file) CHANGE FROM: -CHANGE TO: -For Automotive devices MAX20077/MAX25277 Existing source for wafer fabrication at Epson/Sakata/Japan using Expanding waferfab supply source to Powerchip/Taiwan S18 process technology (Fab101) using same S18 process technology JUSTIFICATION: -Adding Fab101 to expand wafer capacity and ensure supply continuity Fab101 fab site has been qualified and shipping products in high volume using S18 process technology since 2010 Fab101 S18 process successfully passed AEC-Q100 qualification (see attached report Fab101_S18U) The form/fit/function of these devices remain unchanged

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 408-601-5660 / pcn.coordinator@maximintegrated.com

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