



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

Notification Number:	20260521001.0A	Notification Issued	July 29, 2026
Design Change – PLL and ADC enhancement to improve device performance in operation			

Change type(s)
Design
Packing/Shipping/Labeling

Notification Details

Description of Change:	Texas Instruments is pleased to announce PLL and ADC Enhancement to improve device performance in operation for devices listed in the product affected section.
Reason for Change:	Design Change – PLL and ADC Enhancement to improve device performance in operation

Anticipated impact on Form, Fit, Function, Quality or Reliability:	Review the Standard Data Packet for more details on the changes						
Changes to product identification resulting from this PCN:	<table> <tr> <th>Current</th><th>New</th></tr> <tr> <td>Die Rev [2P]</td><td>Die Rev [2P]</td></tr> <tr> <td>C</td><td>D</td></tr> </table> Sample product shipping label (not actual product label):	Current	New	Die Rev [2P]	Die Rev [2P]	C	D
Current	New						
Die Rev [2P]	Die Rev [2P]						
C	D						

Products Affected:			
UCD91160SPMR	UCD91320SPZR	MSPM0G3519SPTR	MSPM0G1518SPZR
MSPM0G1519SPNR	MSPM0G1518SPTR	MSPM0G1518SPNR	MSPM0G3519SRHBR
MSPM0G1519SPMR	MSPM0G3518SPTR	MSPM0G3519SPZR	MSPM0G3519SRGZR
MSPM0G1519SZAWR	MSPM0G1519SPTR	MSPM0G3518SPZR	MSPM0G1519SPZR
MSPM0G3518SZAWR	MSPM0G1519SRGZR	MSPM0G1518SRHBR	MSPM0G1518SPMR
MSPM0G3519SPNR	MSPM0G1519SRHBR	MSPM0G3518SPMR	MSPM0G3518SRGZR
MSPM0G3518SRHBR	MSPM0G3519SPMR	MSPM0G3518SPNR	MSPM0G1518SZAWR
UCD91320SZAWR	MSPM0G3519SZAWR	MSPM0G1518SRGZR	

In performing change qualifications, Texas Instruments follows integrated circuit industry standards in performing defect mechanism analysis and failure mechanism-based accelerated environmental testing to ensure wafer fab process, assembly process and product quality and reliability. As encouraged by these standards, TI uses both product-specific and generic (family) data in qualifying its changes. For devices to be categorized as a 'product qualification

family' for generic data purposes, they must share similar product, wafer fab process and assembly process elements. The applicability of generic data (also known at TI as Qualification by Similarity (QBS)) is determined by the Reliability Engineering function following these industry standards. Generic data is shown in the qualification report in columns titled "QBS Process" (for wafer fab process), "QBS Package" (for assembly process) and "QBS Product" (for product family).

For questions regarding this notice, e-mails can be sent to the contact shown below or your local Field Sales Representative.

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