

PCN Number:	20231023000.2			PCN Date:	October 23, 2023								
Title:	Adding DMOS4 & TIEM-PR as additional wafer probe (EWS) site												
Customer Contact:	Change Management team		Dept:	Quality Services									
Proposed 1st Ship Date:	Jan 24, 2024		Sample requests accepted until:	N/A									
Change Type:													
<input type="checkbox"/> Assembly Site	<input type="checkbox"/> Design	<input type="checkbox"/> Wafer Bump Site											
<input type="checkbox"/> Assembly Process	<input type="checkbox"/> Data Sheet	<input type="checkbox"/> Wafer Bump Material											
<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Part number change	<input type="checkbox"/> Wafer Bump Process											
<input type="checkbox"/> Mechanical Specification	<input checked="" type="checkbox"/> Test Site	<input type="checkbox"/> Wafer Fab Site											
<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Process	<input type="checkbox"/> Wafer Fab Materials											
	<input type="checkbox"/> Wafer Fab Process												
PCN Details													
Description of Change:													
<p>Texas Instruments Incorporated has qualified DMOS4 & TIEM-PR as additional probe (EWS) site for the devices listed below to support high volume ramps.</p> <table border="1" style="width: 100%;"> <tr> <td style="text-align: center;">Current:</td> <td style="text-align: center;">New:</td> </tr> <tr> <td style="text-align: center;">Probe Site (EWS)</td> <td style="text-align: center;">TI CDAT (CD-PR) DMOS4 (DL-MOS-4), TIEM-PR</td> </tr> </table> <p>Test coverage, insertions, conditions will remain consistent with current testing.</p>						Current:	New:	Probe Site (EWS)	TI CDAT (CD-PR) DMOS4 (DL-MOS-4), TIEM-PR				
Current:	New:												
Probe Site (EWS)	TI CDAT (CD-PR) DMOS4 (DL-MOS-4), TIEM-PR												
Reason for Change:													
Enable additional probe capacity to support high volume ramps.													
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):													
None.													
Impact on Environmental Ratings:													
<p>Checked boxes indicate the status of environmental ratings following implementation of this change. If below boxes are checked, there are no changes to the associated environmental ratings.</p> <table border="1" style="width: 100%;"> <tr> <td style="text-align: center;">RoHS</td> <td style="text-align: center;">REACH</td> <td style="text-align: center;">Green Status</td> <td style="text-align: center;">IEC 62474</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/> No Change</td> <td style="text-align: center;"><input checked="" type="checkbox"/> No Change</td> <td style="text-align: center;"><input checked="" type="checkbox"/> No Change</td> <td style="text-align: center;"><input checked="" type="checkbox"/> No Change</td> </tr> </table>						RoHS	REACH	Green Status	IEC 62474	<input checked="" type="checkbox"/> No Change	<input checked="" type="checkbox"/> No Change	<input checked="" type="checkbox"/> No Change	<input checked="" type="checkbox"/> No Change
RoHS	REACH	Green Status	IEC 62474										
<input checked="" type="checkbox"/> No Change	<input checked="" type="checkbox"/> No Change	<input checked="" type="checkbox"/> No Change	<input checked="" type="checkbox"/> No Change										
Changes to product identification resulting from this PCN:													
None.													
Product Affected:													
DRA821U4ERBALMQ1	DRA829JMT0BALFQ1	DRA829VMTGBALFQ1	TDA4VM88TGBALFQ1										
DRA821U4ERBALMRQ1	DRA829JMT0BALFRQ1	DRA829VMTGBALFRQ1	TDA4VM88TGBALFRQ1										
DRA821U4T5BALMQ1	DRA829JMT5BALFQ1	TDA4VM88T5BALFQ1	TDA4VM88TRBALFQ1										
DRA821U4T5BALMRQ1	DRA829JMT5BALFRQ1	TDA4VM88T5BALFRQ1	TDA4VM88TRBALFRQ1										
DRA821U4TCBALMQ1	DRA829JMTGBALFQ1	TDA4VM88TCBALFQ1											
DRA821U4TCBALMRQ1	DRA829JMTGBALFRQ1	TDA4VM88TCBALFRQ1											

ZVEI ID reference: SEM-TF-01

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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