PCN Number:		20230915002.0	PCNI	Date:	September 15, 2023	
Title:	Wafer Sales I	nking Process Removal				
Customer Contact:		Change Management team	Dept:	Quality Services		
Change Type:		Probe wafer setup				

Notification Details

Description of Change:

Texas Instruments Incorporated is announcing the removal of the manual bond pad inspection and wafer inking process and will move to an automated visual inspection & electronic map flow as follows:

	Current New	
Probe Wafer Setup	Manual Bondpad Inspection &	Inkless with Camtek AVI tools for
Probe Water Setup	Manual Inking	inspection & electronic maps

Reason for Change:

Standardization and manufacturing efficiency.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

No anticipated impact.

Changes to product identification resulting from this PCN:

Bad die will no longer be visually identifiable as inking is removed, electronic maps need to be used to identify the good vs bad die on each wafer.

Product Affected:

LM138KG-MD8	LM311-MWC	LM71A1-MWA/S1
LM138KG-MW8	LM317A MWC	LM71A1-MWA/S2
LM1458 MWC	LM319 MWA	LM741C-MWC
LM148 MD8	LM324 MWA	LM747 MWC
LM148 MW8	LM334 MWC	LMH6723 MWC
LM158 MD8	LM335A MWC	LMP7716Q MDA
LM158 MW8	LM336-5 MWC	LMP7716Q MWA
LM2588-5.0-MWC	LM350A MWC	LMP7716Q-MDA/S3
LM2660-MWC	LM385-1.2-MWC	LMP8278MWRB
LM2901 MWA	LM555-MWC	LMP8278MWRB-Q1
LM2904 MWC	LM5575Q0-MWC	LMT01YS
LM2904 MWC/MCD0950A	LM6142 MWC	LMX2430-W
LM2904 MWC/MCD1320A	LM71A-MDA/S5	LP2985I30/DWA
LM2940-5.0-MW8	LM71A-MDO/S5	PLMT01DS
LM2991 MWC	LM71A-MDO/S5YS	
LM301A-MWC	LM71A-MWA	
	LM138KG-MW8 LM1458 MWC LM148 MD8 LM148 MW8 LM158 MD8 LM158 MW8 LM2588-5.0-MWC LM2660-MWC LM2901 MWA LM2904 MWC/MCD0950A LM2904 MWC/MCD1320A LM2940-5.0-MW8 LM2991 MWC	LM138KG-MW8 LM317A MWC LM1458 MWC LM319 MWA LM148 MD8 LM324 MWA LM148 MW8 LM334 MWC LM158 MD8 LM335A MWC LM158 MW8 LM336-5 MWC LM2588-5.0-MWC LM350A MWC LM2660-MWC LM385-1.2-MWC LM2901 MWA LM555-MWC LM2904 MWC LM5575Q0-MWC LM2904 MWC/MCD0950A LM6142 MWC LM2904 MWC/MCD1320A LM71A-MDA/S5 LM2940-5.0-MW8 LM71A-MDO/S5 LM2991 MWC LM71A-MDO/S5YS

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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