



Final Product/Process Change Notification

Document #:FPCN24832Z2

Issue Date:02 Feb 2024

Title of Change:	Update to FPCN24832Z - Cancellation of list device from the list of affected parts and no longer undergo the change of External Solderable Top Metal fab process qualification at onsemi Aizu fab location.
Proposed Changed Material First Ship Date:	N/A
Current Material Last Order Date:	N/A <i>Orders received after the Current Material Last Order Date expiration are to be considered as orders for new changed material as described in this PCN. Orders for current (unchanged) material after this date will be per mutual agreement and current material inventory availability.</i>
Current Material Last Delivery Date:	N/A <i>The Current Material Last Delivery Date may be subject to change based on build and depletion of the current (unchanged) material inventory</i>
Product Category:	Active components – Integrated circuits
Contact information:	Contact your local onsemi Sales Office or Tai.Truong@onsemi.com
PCN Samples Contact:	Contact your local onsemi Sales Office to place sample order. Sample requests are to be submitted no later than 45 days after publication of this change notification. Samples delivery timing will be subject to request date, sample quantity and special customer packing/label requirements.
Sample Availability Date:	01 Mar 2023
PPAP Availability Date:	01 Mar 2023
Additional Reliability Data:	Contact your local onsemi Sales Office or songyong.sim@onsemi.com
Type of Notification:	This is a Final Product/Process Change Notification (FPCN) sent to customers. The change will be implemented at 'Proposed Change Material First Ship Date' in compliance to J-STD-46 or ZVEI, or earlier upon customer approval, or per our signed agreements. onsemi will consider this proposed change and it's conditions acceptable, unless an inquiry is made in writing within 45 days of delivery of this notice. To do so, contact PCN.Support@onsemi.com .
Change Category	
Category	Type of Change
Process - Wafer Production	Move of all or part of wafer fab to a different location/site/subcontractor
Equipment	Production from a new equipment/tool which uses the same basic technology (replacement equipment or extension of existing equipment pool) without change of process.
Description and Purpose:	
<p>This Update Notification announce to customer that all part in affected list will no longer undergo the change described in FPCN24832Z, as these part will be submitted to EOL</p> <p>All devices not specifically listed in this update notice will be changed according to the original notification in FPCN24832Z.</p>	



Final Product/Process Change Notification

Document #:FPCN24832Z2

Issue Date:02 Feb 2024

Reason / Motivation for Change:	Capacity improvement	
Anticipated impact on fit, form, function, reliability, product safety or manufacturability:	The device has been qualified and validated based on the same Product Specification. The device has successfully passed the qualification tests. Potential impacts can be identified, but due to testing performed by onsemi in relation to the PCN, associated risks are verified and excluded. No anticipated impacts.	
Sites Affected:		
onsemi Sites	External Foundry/Subcon Sites	
onsemi Aizu, Japan	None	
Marking of Parts/ Traceability of Change:	There is no product marking change as a result of this change.	
Reliability Data Summary:		
N/A		
Electrical Characteristics Summary:		
N/A		
List of Affected Parts:		
<p>Note: Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the PCN Customized Portal.</p>		
Current Part Number	New Part Number	Qualification Vehicle
NRVTS560ETFSTAG	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS560EMFST3G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS560EMFST1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTSAF360T3G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS860EMFST1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS8120EMFST3G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS8120EMFST1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS1545EMFST1G	#NONE	NRVTS1545EMFST1G
NRVTS12120EMFST1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS12120MFST1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS12120MFST3G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG



Final Product/Process Change Notification

Document #:FPCN24832Z2

Issue Date:02 Feb 2024

NRVTS12100EMFST1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS1245EMFST1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS8100MFST1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS560ETFSWFTWG	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTSAF345T3G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTSAF260ET3G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS245ESFT1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS245ESFT3G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTSM245ET1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTSM245ET3G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS5100ETFSWFTWG	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS360ETFSTAG	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS360ETFSWFTAG	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS660MFD1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS1260EMFST3G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS1260EMFST1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS560ETFSWFTAG	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS1045EMFST1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS10100MFST3G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS10100MFST1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG
NRVTS10100EMFST1G	#NONE	NRVTS1545EMFST1G + NRV TSA4100ET3G + NVTFS5116PLTWG