

Final Product/Process Change Notification Document #:FPCN23775ZB1 Issue Date:17 Nov 2021

Title of Change:	Update to FPCN23775ZB - u8FL Wettable Flank with Dummy Tie Bar Approach & Removal of Dry Pack Process for Automotive MOSFET Devices		
Proposed Changed Material First Shi Date:	ip _{NA}		
Current Material Last Order Date:	N/A 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.		
Current Material Last Delivery Date:	N/A The Current Material Last Delivery Date may be subject to change based on build and depletion of the current (unchanged) material inventory		
Product Category:	Active components – Discrete components		
Contact information:	Contact your local onsemi Sales Office or <u>Ammar.Anuar@onsemi.com</u>		
PCN Samples Contact:	Contact your local onsemi Sales Office to place sample order or < <u>PCN.samples@onsemi.com</u> >. 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:	N/A		
PPAP Availability Date:	N/A		
Additional Reliability Data:	Contact your local onsemi Sales Office or MohdHairwan.MdNor@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		
Packing/Shipping	Dry pack requirements change		
Process - Assembly	Move of all or part of assembly to a different location/site/subcontractor., Change of specified assembly process sequence (deletion and/or additional process step)		
Description and Purpose: This Product Change Notification Update being removed from the FPCN2377ZB sco	is intended to inform the customers that device <u>NVTFS002N04CLTAG</u> and <u>NVTFS010N10MCLTAG</u> are ope.		
Reason / Motivation for Change:	Source/Supply/Capacity Changes Process/Materials Change		
Anticipated impact on fit, form, function, reliability, product	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.		
safety or manufacturability:	No anticipated impacts.		



Sites Affected:						
onsemi Sites	External Foundry,	External Foundry/Subcon Sites				
onsemi Seremban, Malaysia	Metek Seremban, M	Metek Seremban, Malaysia				
Marking of Parts/ Traceability of Change:	Material will be traceable with ONs lot trace code & tracking					
Reliability Data Summary: Not applicable.						
Electrical Characteristics Summary:						
Not applicable.						
List of Affected Parts: 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 <u>PCN Customized Portal</u> .						
Current Part Number	New Part Number	Qualification Vehicle				
NVTFS010N10MCLTAG	NA	NA				
NVTFS002N04CLTAG	NA	NA				



Appendix A: Changed Products

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
NVTFS010N10MCLTAG		NA	NA	