

Final Product/Process Change Notification Document #: FPCN22781X Issue Date: 14 July 2019

Title of Change:	Qualification of additional test platform at JiangYin ChangDian Advanced Packaging (JCAP) for ESDL5111PFCT5G part.					
Proposed first ship date:	21 October 2019					
Contact information:	Contact your local ON Semiconductor Sales Office or <maya.abubakar@onsemi.com></maya.abubakar@onsemi.com>					
Samples:	Contact your local ON Semiconductor Sales Office or < PCN.samples@onsemi.com > sample requests are to be submitted no later than 30 days from the date of first notification, Initial PCN or Final PCN, for this change. Samples delivery timing will be subject to request date, sample quantity and special customer packing/label requirements.					
Additional Reliability Data:	Contact your local ON Semiconductor Sales Office or <maya.abubakar@onsemi.com></maya.abubakar@onsemi.com>					
Type of notification:	This is a Final Product/Process Change Notification (FPCN) sent to customers. FPCNs are issued 90 days prior to implementation of the change. ON Semiconductor will consider this change accepted, unless an inquiry is made in writing within 30 days of delivery of this notice. To do so, contact < PCN.Support@onsemi.com					
Change Part Identification:	Affected products will be identified with date code.					
Change Category:	☐ Wafer Fab Change ☐ Assembly Change ☐ Test Change ☐ Other					
Change Sub-Category(s): Manufacturing Site Addition Material Change Manufacturing Site Transfer Product specific change Manufacturing Process Change ON Semiconductor Sites: None ON Semiconductor Sites: JiangYin ChangDian Advanced Packaging (JCAP) Description and Purpose: Qualification of additional test platform at JiangYin ChangDian Advanced Packaging (JCAP) for ESDL5111PFCT5G part. The new platform will enable additional production capacity						
The change will not impact the function and performance of the product.						
There is a pad design change to add the chamfer at Pin1. This is required for pin identification during test in the new platform.						
	JCAP – existing tester	JCAP – new probe tester				
Product case outline change	325.0 10 525 MI mass are 12 15.0 MI sare IIII	325. 0				
	PI1 & M1					

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Electrical Characteristic Summary:				
Electrical characteristics are not impacted.				
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 PCN Customized Portal .				
Part Number	Qualification Vehicle			
ESD5111PFCT5G	ESD5111PFCT5G			

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Appendix A:	Changed Products		
D			

Product C	Customer Part Number	Qualification Vehicle
ESD5111PFCT5G		ESD5111PFCT5G