



<b>Product Description</b>	3 V W-CDMA BAND 4 LINEAR PA MODULE		
<b>Package Type</b>	Laminate Module, 3 x 3 x 1.0mm	<b>Process Technology</b>	InGaP
<b>Qualification #</b>	11-Qual-1532	<b>Date Issued</b>	3/28/2011

FOR IMPORTANT INFORMATION REGARDING THESE MATERIALS INCLUDING DISCLAIMERS REGARDING USE IN CERTAIN APPLICATIONS, SEE THE [STANDARD DISCLAIMER](#) FOR PRODUCT DOCUMENTS WHICH CAN ALSO BE FOUND AT [WWW.RFMD.COM](http://WWW.RFMD.COM)

Test Name	Test Standard and Conditions	# Samples x # Lots	Test Results	
High Temperature Operating Life	JESD22-A108, 1000 hrs	77 x 3 lots	Pass	
Temperature Humidity with Bias	JESD22-A101, 1000 hrs	77 x 3 lots	Pass	
ESD Human Body Model	ANSI/ESDA/JEDEC JS-001-2010	3 x 1 lot	Pass	Class 1C
ESD Charge Device Model	JESD22-C101	3 x 1 lot	Pass	Class III
Moisture Sensitivity Level	IPC/JEDEC J-STD-020	77 x 3 lots	Pass	MSL 3 260°C
Temperature Cycling	JESD22-A104, 1000 cycles Condition G (-40°C/+125°C), Soak Mode 2	77 x 3 lots loose piece	Pass	Preconditioned MSL 3 260°C
Temperature Cycling	JESD22-A104, 1000 cycles Condition G (-40°C/+125°C), Soak mode 2, Preconditioning per JESD22-A113	77 x 3 lots on boards	Pass	Preconditioned MSL 3 260°C
High Temperature Storage	JESD22-A103, 1000 hours Condition B (150°C)	77 x 3 lots	Pass	
Solderability	JESD22-B102 Condition E (16 hr Dry Bake)	77 x 3 lots	Pass	
Characterization	Data Sheet	10 x 3 lots	Pass	
<b>Conclusion</b>	<b>This product has passed the RFMD qualification requirements for production.</b>			

*Sample size and lot quantities reported are the minimum required for this qualification.*

**For additional information please contact your RFMD Customer Quality Engineer**