



Product Description	Band II WCDMA Module		
Package Type	Laminate Module, 3 x 3 x 0.975 mm	Process Technology	GaAs
Qualification #	08-QUAL-967	Date Issued	11/5/2009

FOR IMPORTANT INFORMATION REGARDING THESE MATERIALS INCLUDING DISCLAIMERS REGARDING USE IN CERTAIN APPLICATIONS, SEE [STANDARD DISCLAIMER FOR PRODUCT DOCUMENTS](#)

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, 500 hrs	77 x 3 lots	Pass		
ESD Human Body Model	JESD22-A114	3 x 1 lot	Pass 2000V		ESD Class 2
ESD Charge Device Model	JESD22-C101	3 x 1 lot	Pass 1000V		ESD Class IV
Moisture Sensitivity Level	IPC/JEDEC J-STD-020	77 x 3 lots	Pass	MSL 3	260°C
Temperature Cycling	JESD22-A104, 500 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 steam aging)	77 x 3 lots	Pass		
Characterization	Data Sheet	5 x 6 lots	Pass		
Conclusion	This product has passed the RFMD Qualification Requirements for production.				

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

For additional information please contact your RFMD Customer Quality Engineer