



**SUMMARY TEST DATA
ON
TD-30T-SHS-218**

Customer: _____ Tested By: S. PALACIO
 Model No: TD-30T-SHS-218 Temperature: +25°C
 Serial No: PL9944/1151 – PL9946/1151 Date: 12/20/2011

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	2 TO 18 GHz	Pass / 2 TO 18 GHz	
2	VSWR:	3.0: 1 Max @ -20dBm	Pass See Plots	
3	Minimum Signal Level for Logic 1:	-20dBm @ 2.0 GHz	Pass	
		-17dBm @ 18.0 GHz	Pass	
4	Minimum Signal Level for Logic 0	-25dBm	Pass	
5	Dynamic Range	Up to +10dBm	Pass	
6	Threshold Variation over Frequency (Any 1 GHz Window)	± 0.5 dB	Pass	
7	Propagation Delay from 50% of an input of -20dBm	15nsec Max	Pass	
8	Propagation Delay from 50% of an input of +10dBm	15nsec Max	Pass	
9	DC Supply:	+15VDC @ 100mA Max -15VDC @ 100mA Max	+15VDC @ 50mA -15VDC @ 50mA	

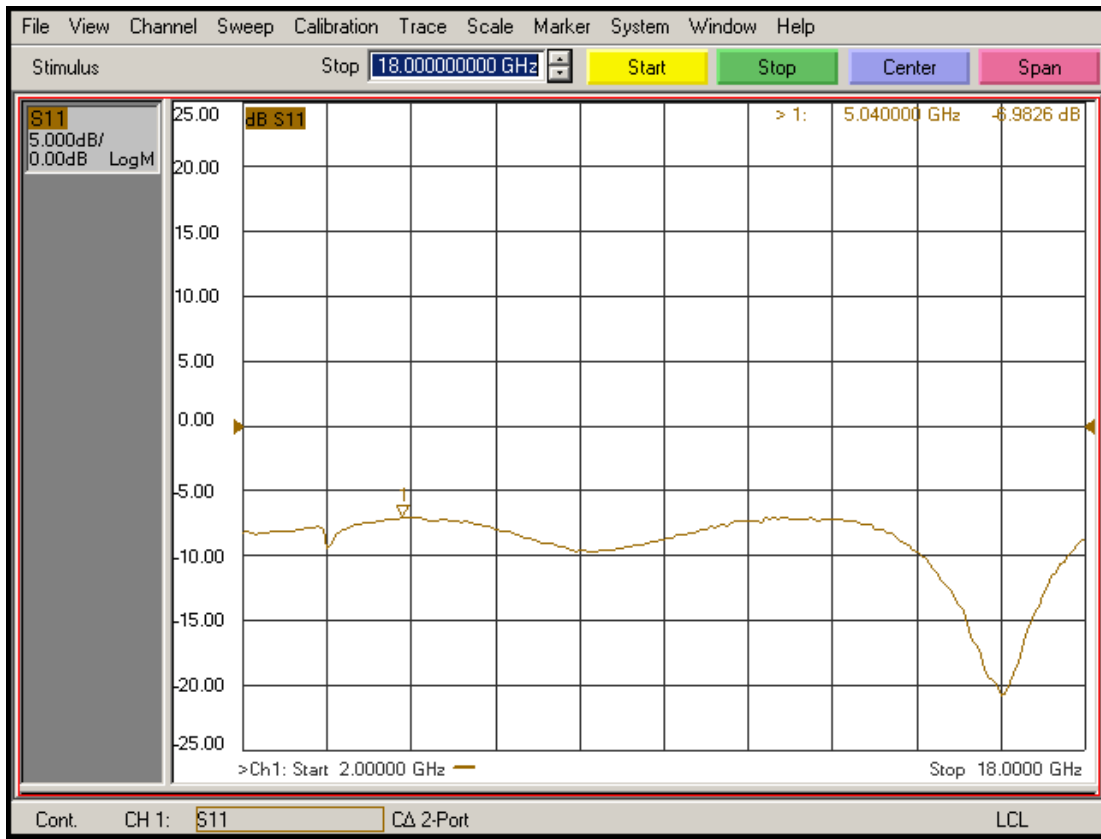
QA/QC Approval: _____ Date: _____

7311-F Grove Road, Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
 Email: sales@pmi-rf.com



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PL9944/1151

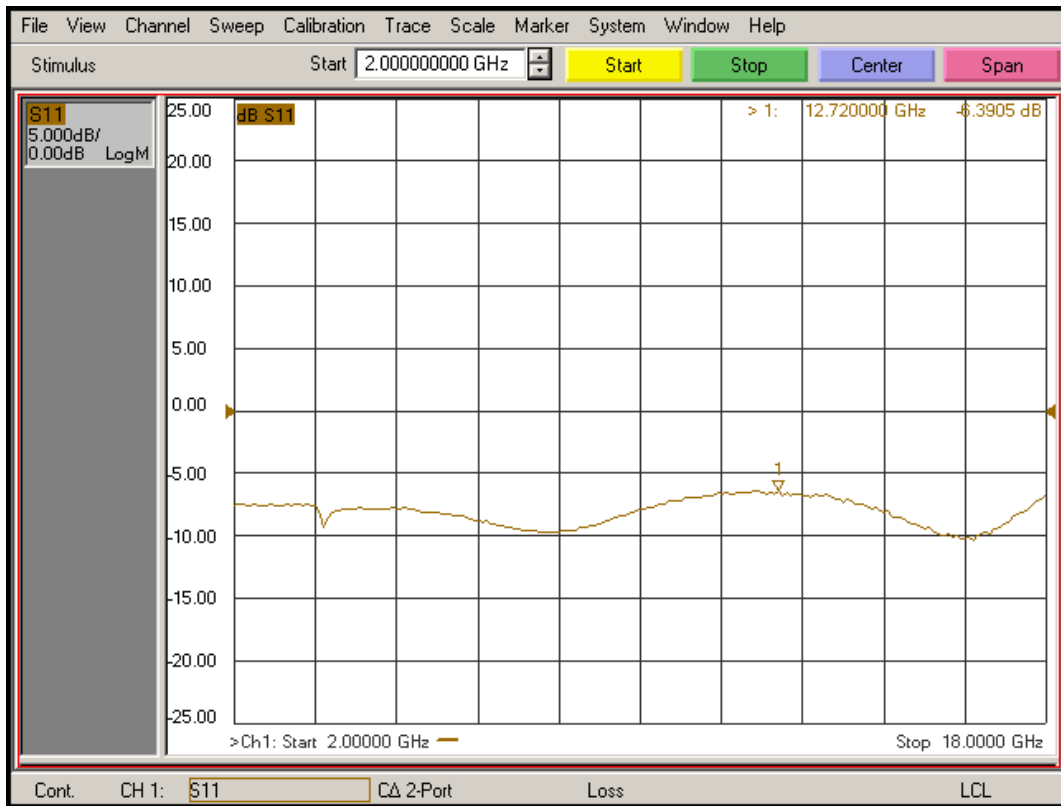


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**SUMMARY TEST DATA
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PL9945/1151

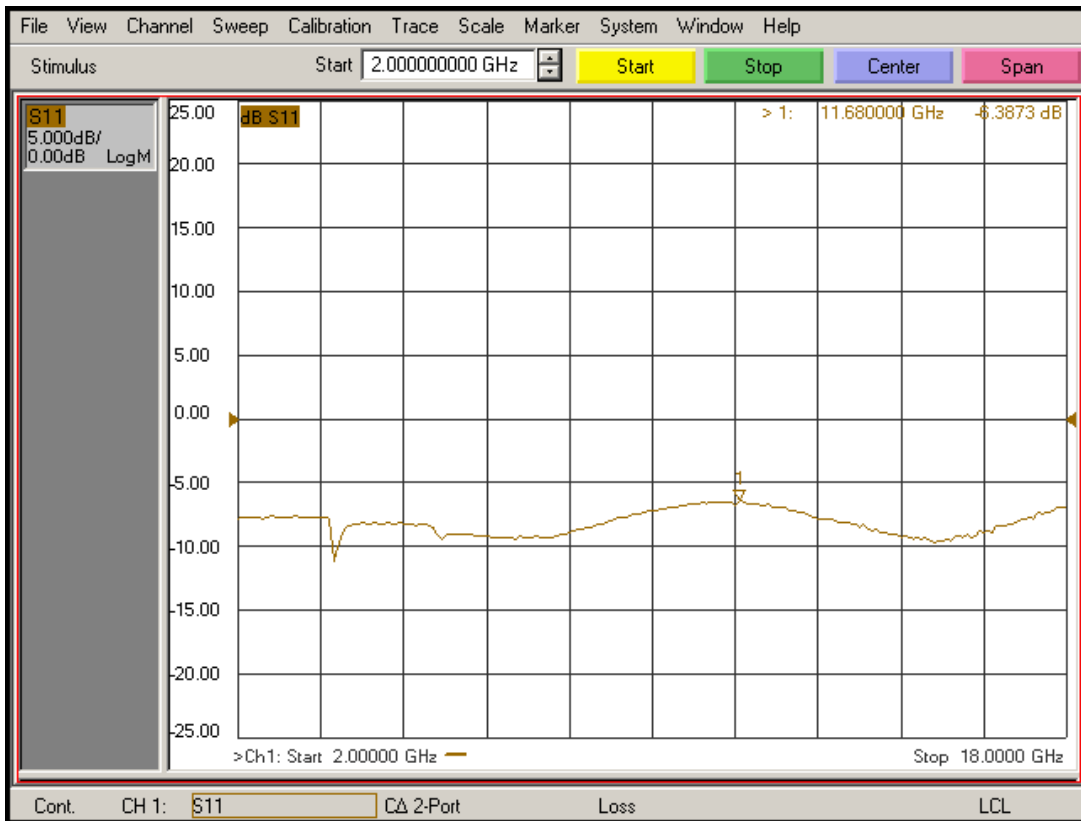


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PL9946/1151



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