



**SUMMARY TEST DATA
ON AMPLIFIER**

Customer :
Job No :
Model No : PLN-17-110-15-LCA
Serial No : PL7109

Tested By : Hugo Gonzales
Temperature : +25°C
Date : 03/22/10

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	1.0 GHz to 10.0 GHz	Pass	
2	Gain:	17 dB Typ.	Pass (See Plot)	
3	Gain Flatness:	±1.5 dB Typ.	± 0.78 dB	
4	VSWR:	Input : 2.0:1 Output: 2.0:1 (Typ.)	Pass (See Plot)	
5	Noise Figure:	2.0 dB Typ.	Pass (See NF Plot)	
6	OP1dB:	13 dBm Min. 15 dBm Typ.	13 dBm Min.	
7	DC Supply:	65 mA Typ. @ +12V to +15V	55mA @ +12V to +15V	

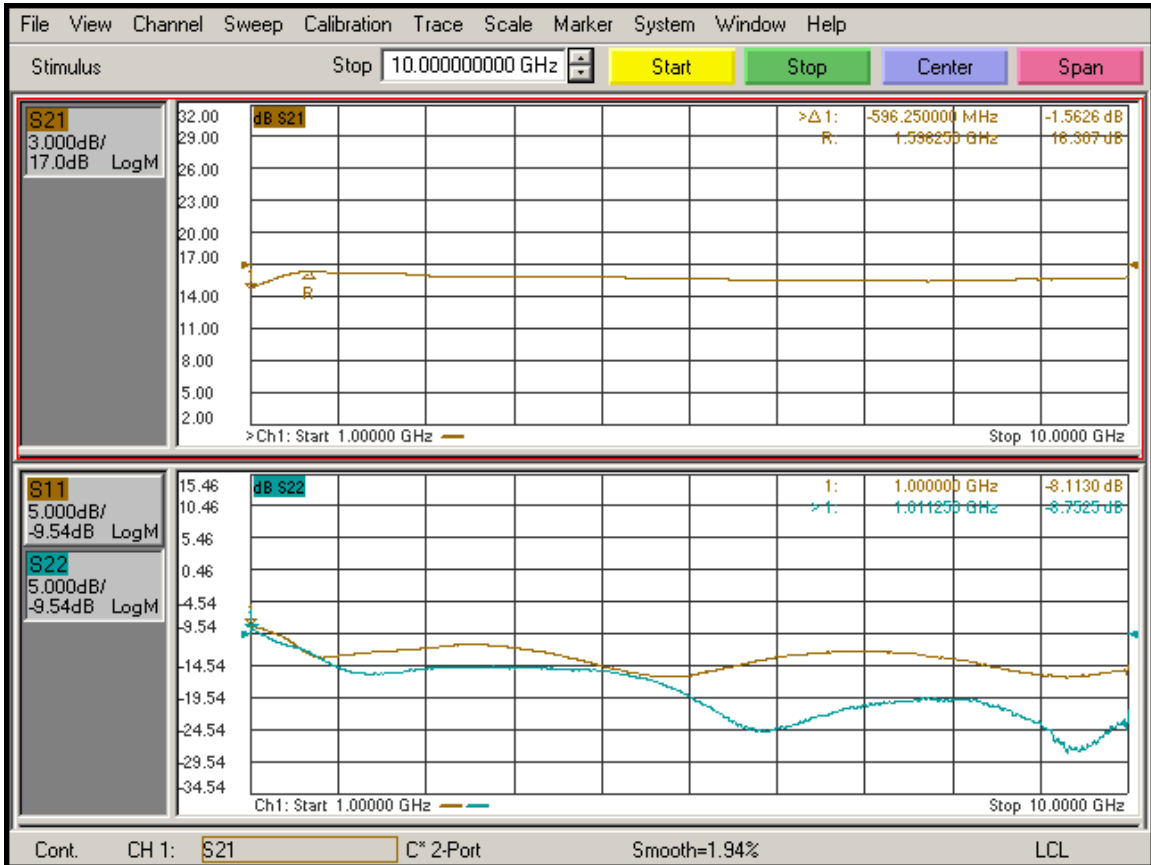
Production Manager Approval: _____ **Date:** _____

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



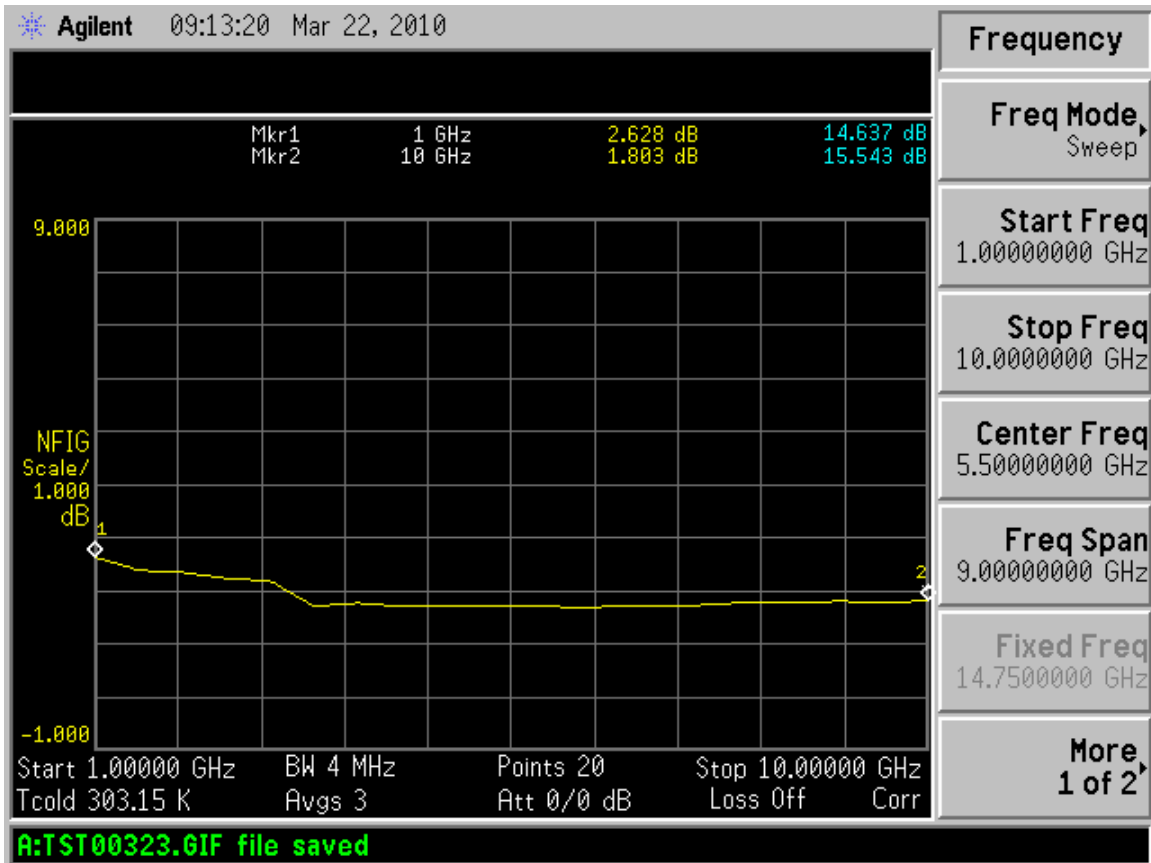
Swept S-Parameter Plot



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Noise Figure Plot



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