




**SUMMARY TEST DATA**

**ON AMPLIFIER**

Customer :  
 Job No :  
 Model No : PE2-28-7R5G9R5G-2R5-10-12-SFF  
 Serial No : PL4974

Tested By : Hugo G.  
 Temperature : +25°C  
 Date : 10/17/08

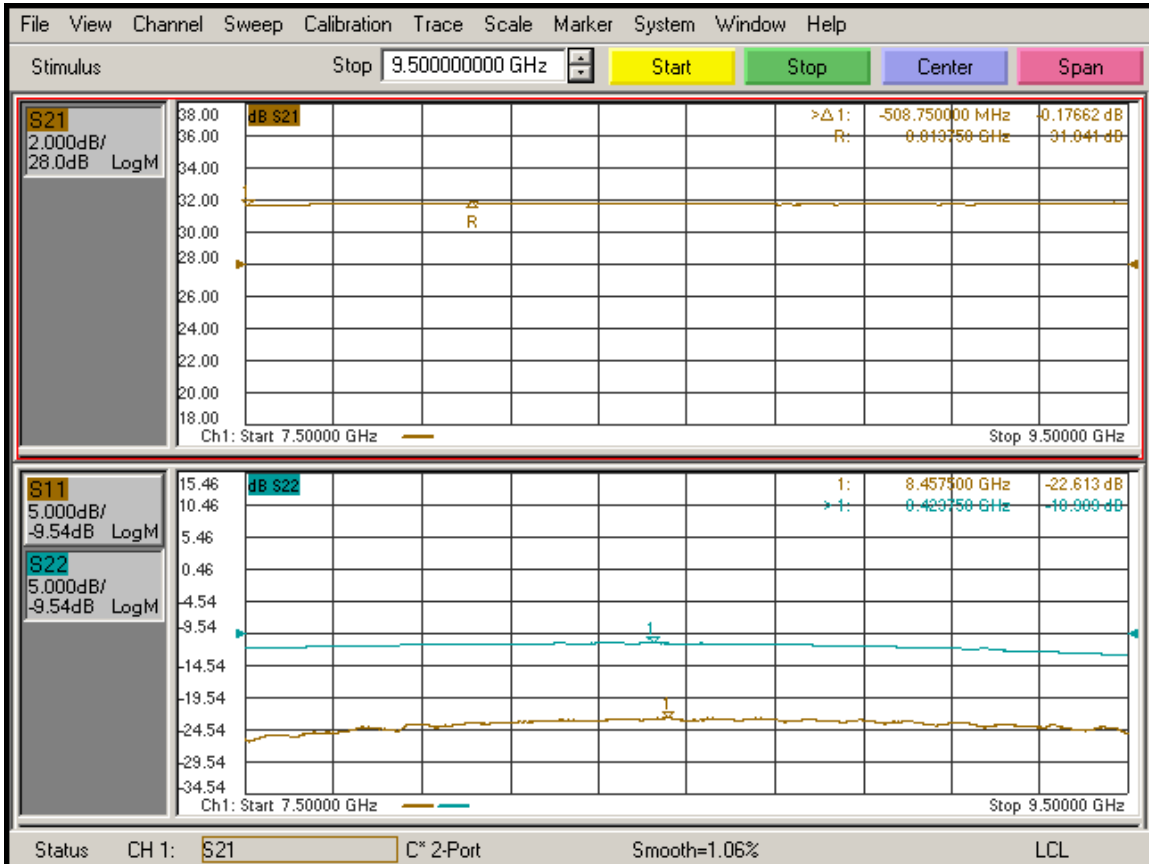
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	7.5-9.5 GHz	Pass	
2	Gain:	+28dB typ.	Pass (See Plot)	
3	Gain Flatness:	±1.0dB Max.	±0.07dB	
4	VSWR:	Input : 2.0:1 Output: 2.0:1 (Max.)	Pass (See Plot)	
5	Noise Figure:	3.0dB Max.	Pass (See NF Plot)	
6	OP1dB:	10dBm Min.	≥10dBm	
7	DC Supply:	200mA@ +12 to +15VDC Max.	179mA	

Production Manager Approval:  Date: 10/17/08

QA/QC Approval:  Date: 10/17/08

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### Swept S-Parameter Plot



### Noise Figure Plot

