





**SUMMARY TEST DATA
ON AMPLIFIER**

Customer :
 Part No :
 Model No : PE2-28-1R018R0-5R0-12-12-SFF
 Serial No : PL3288

Tested By : Kevin Mason
 Temperature : +25°C
 Date : 5/14/07

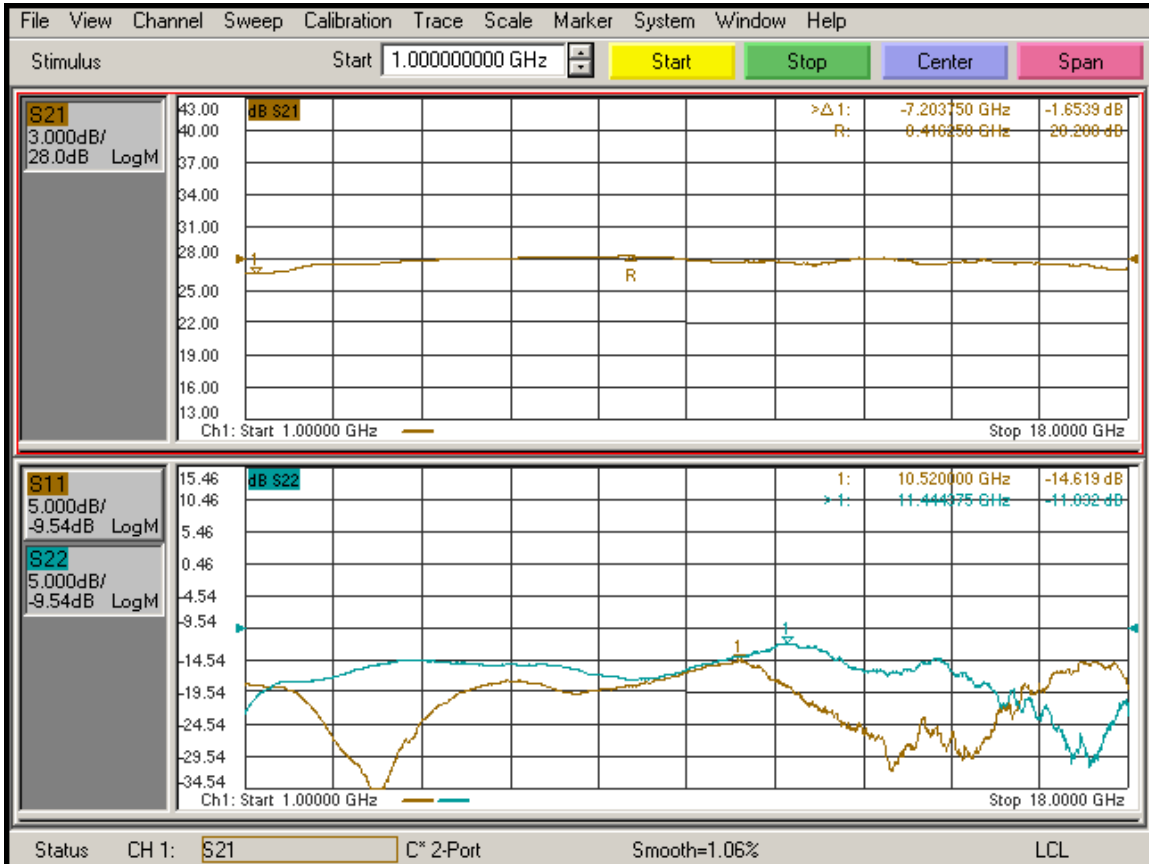
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	1.0 to 18.0 GHz	Pass	
2	Gain:	+28dB Typ.	Pass (See Plot)	
3	Gain Flatness:	±1.25dB Typ.	±0.82dB	
4	VSWR:	Input : 2.0:1 Output: 2.0:1 (Max.)	Pass (See Plot)	
5	Noise Figure:	5.5dB Max.	Pass (See NF Plot)	
6	OP1dB:	+15dBm Min.	≥+15dBm	
7	DC Supply:	200mA@ +12 to +15VDC Typ.	139mA	

Production Manager Approval:  Date: 5/14/07

QA/QC Approval:  Date: 5/14/07

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Swept Plot



Noise Figure Plot

