



**SUMMARY TEST DATA
ON AMPLIFIER**

Customer :
 Job No :
 Model No : PE2-26-0R58-5R0-23-12-SFF
 Serial No : PL1812

Tested By : Kevin Mason
 Temperature : +25°C
 Date : 8/31/05

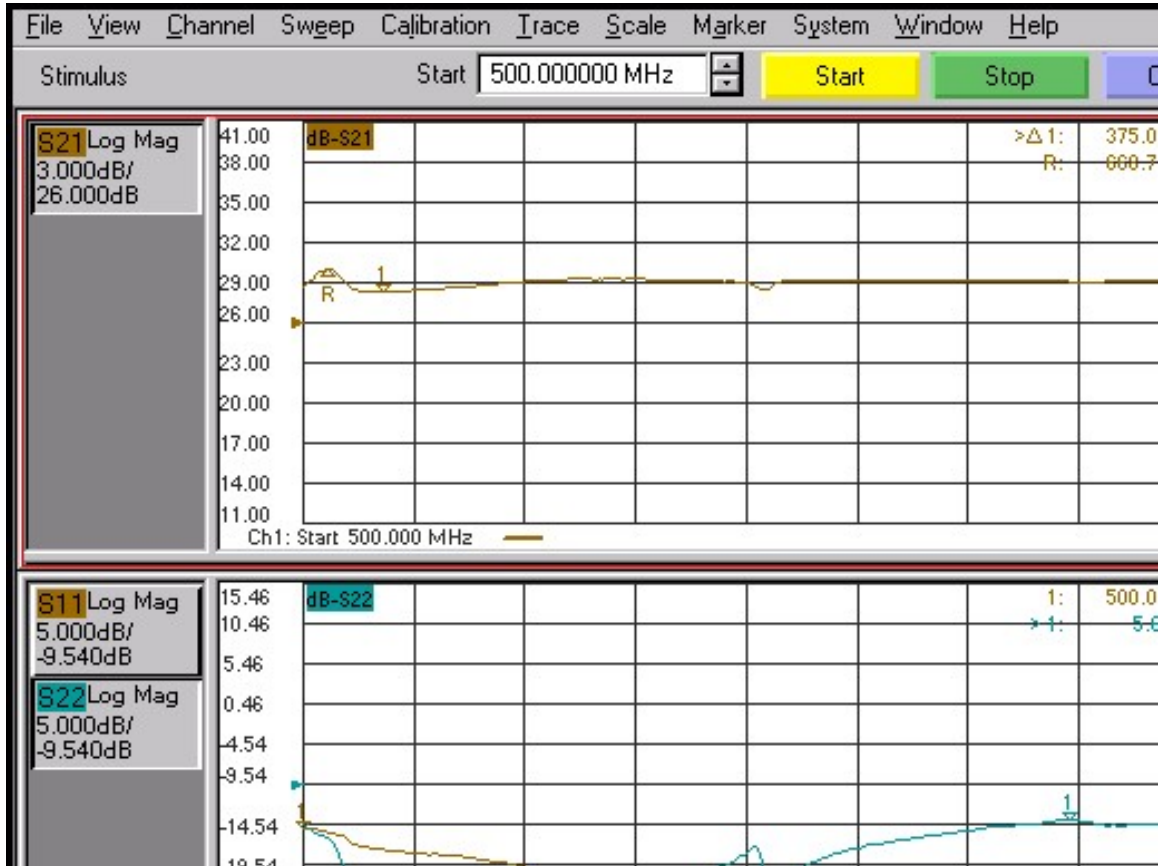
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	0.5-8.0 GHz	Pass	
2	Gain:	+26dB Min.	Pass (See Plot)	
3	Gain Flatness:	± 1.5dB Max.	± 0.84dB	
4	VSWR:	Input : 2.0:1 Output: 2.0:1 (Max.)	Pass (See Plot)	
5	Noise Figure:	6.0dB Max.	Pass (See NF Plot)	
6	OP1dB:	25dBm Typ. 23dBm Min.	≥ 24dBm	
7	DC Supply:	420mA@ +12V to +15V Max.	305mA	

Production Manager Approval:  Date: 8/31/05

QA/QC Approval:  Date: 8/31/05

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Swept S-Parameter Plot



Noise Figure Plot

