



**SUMMARY TEST DATA
ON
AMPLIFIER**

Customer :
Job No :
Model No : PE2-28-218-5R0-12-15-SFF
Serial No : PL8568

Tested By : Hugo Gonzales
Temperature : +25°C
Date : 01/26/11

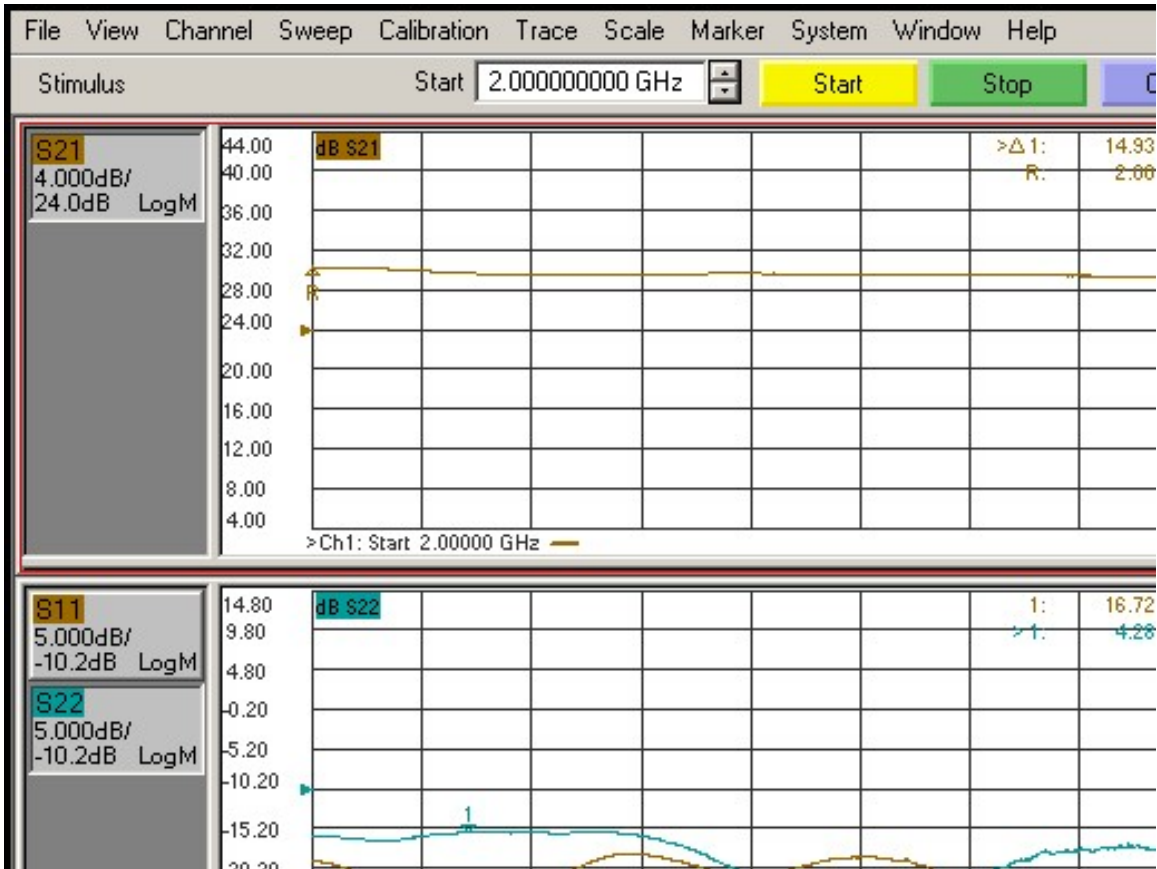
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	2.0 to 18.0GHz	Pass	
2	Gain:	+24dB Min.	Pass (See Plot)	
3	Flatness:	±2.0dB Max.	±0.53 dB	
4	Noise Figure:	4.5dB Max.	Pass	
5	Pout @ 1dB Compression:	+14dBm Min.	+14 dBm	
6	VSWR In/Out:	1.9:1 Max.	Pass (See Plot)	
7	DC Supply:	200mA @ +15 VDC Max.	159 mA	
8	Operating Temp.:	-25 to +85°C	Pass	

Production Manager Approval: _____ Date: _____

QA/QC Approval: _____ Date: _____



Swept Plot





Noise figure Plot

