



**SUMMARY TEST DATA  
ON  
AMPLIFIER**

Customer : \_\_\_\_\_  
 Job No : \_\_\_\_\_  
 Model No : PE2-28-218-5R0-12-15-SFF  
 Serial No : PL8573

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

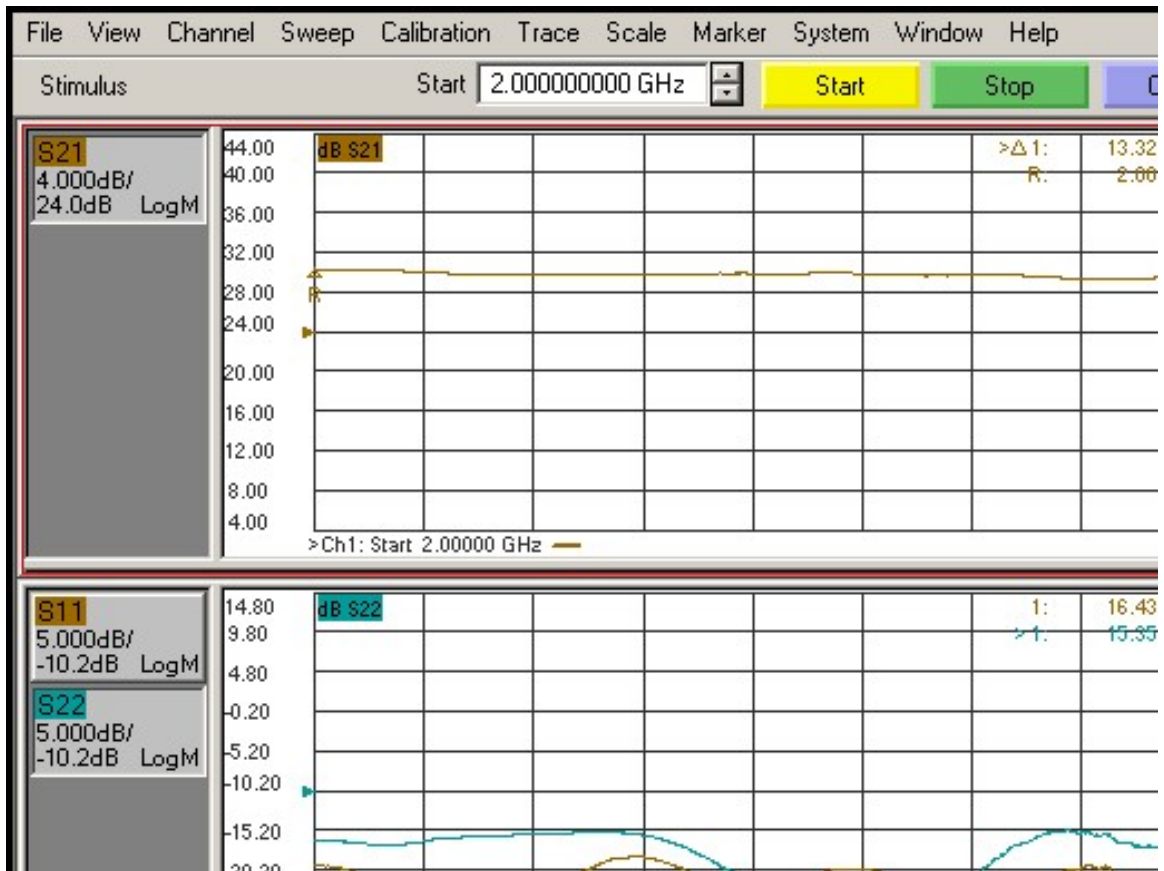
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	2.0 to 18.0GHz	Pass	
2	Gain:	+24dB Min.	Pass (See Plot)	
3	Flatness:	±2.0dB Max.	±0.57 dB	
4	Noise Figure:	4.5dB Max.	Pass	
5	Pout @ 1dB Compression:	+14dBm Min.	+14 dBm	
6	VSWR In/Out:	1.9:1 Max.	Pass (See Plot)	
7	DC Supply:	200mA @ +15 VDC Max.	158 mA	
8	Operating Temp.:	-25 to +85°C	Pass	

Production Manager Approval: \_\_\_\_\_ Date: \_\_\_\_\_

QA/QC Approval: \_\_\_\_\_ Date: \_\_\_\_\_



## Swept Plot





### Noise Figure Plot

