



**SUMMARY TEST DATA  
ON AMPLIFIER**

Customer :  
 Job No :  
 Model No : PE10-15-220-3R0-15-15-SFF  
 Serial No : PL8903/1115

Tested By : Hugo Gonzales  
 Temperature : +25°C  
 Date : 04/11/11

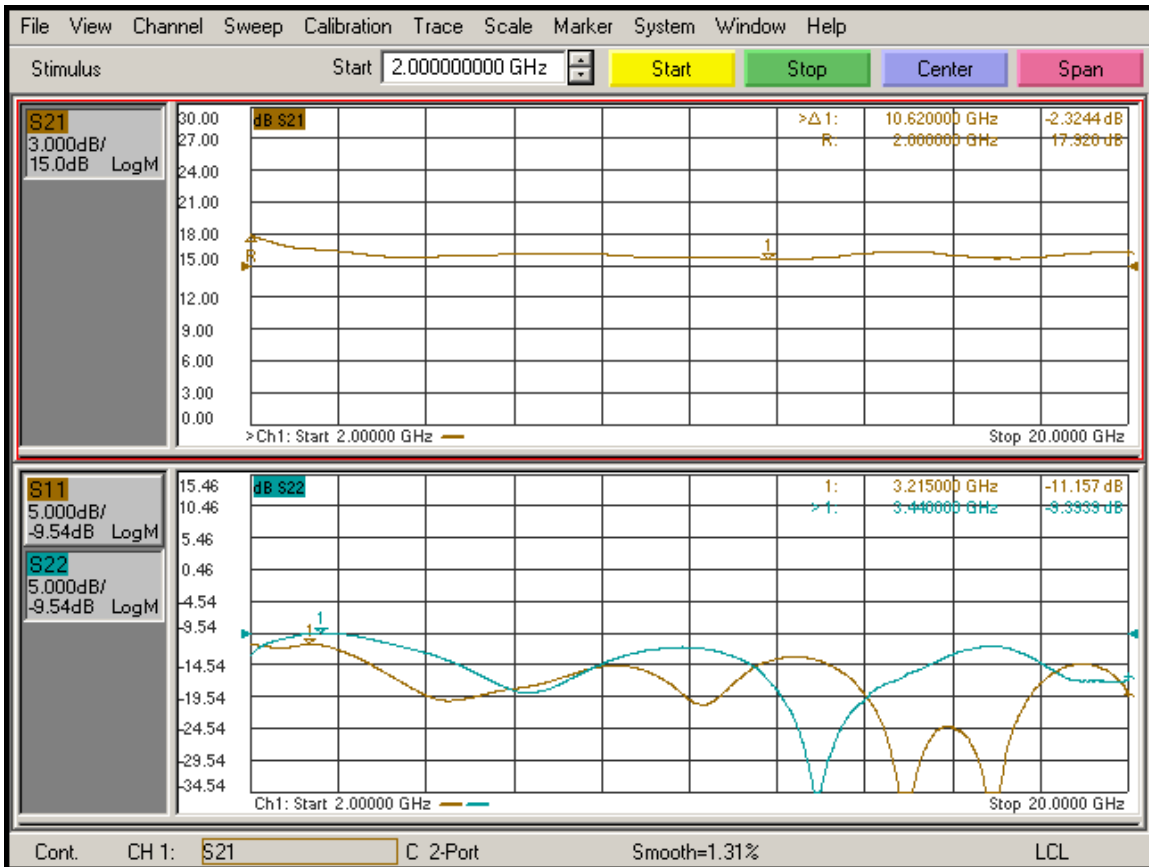
TEST ITEM NO.	PARAMETERS	TYPICAL VALUES	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	2.0-20.0 GHz	2.0-20.0 GHz	
2	Gain:	+15dB Typ	Pass (See Plot)	
3	Gain Flatness:	±1.5dB Typ	± 1.16 dB	
4	VSWR In/Out:	2.0:1 Max	(See Plot)	
5	Noise Figure:	3.5 dB Typ	Typical (See Plot)	
6	OP1dB:	+15 dBm Typ	+15dBm	
7	DC Supply:	80mA Typ @ +12V to +15V	76 mA	

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

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



### Swept S-Parameter Plot





### Noise Figure Plot

