



**SUMMARY TEST DATA
ON AMPLIFIER**

Customer :
 Job No :
 Model No : PE2-15-6G8D8G-2R2-14-12-SFF
 Serial No : PL5022

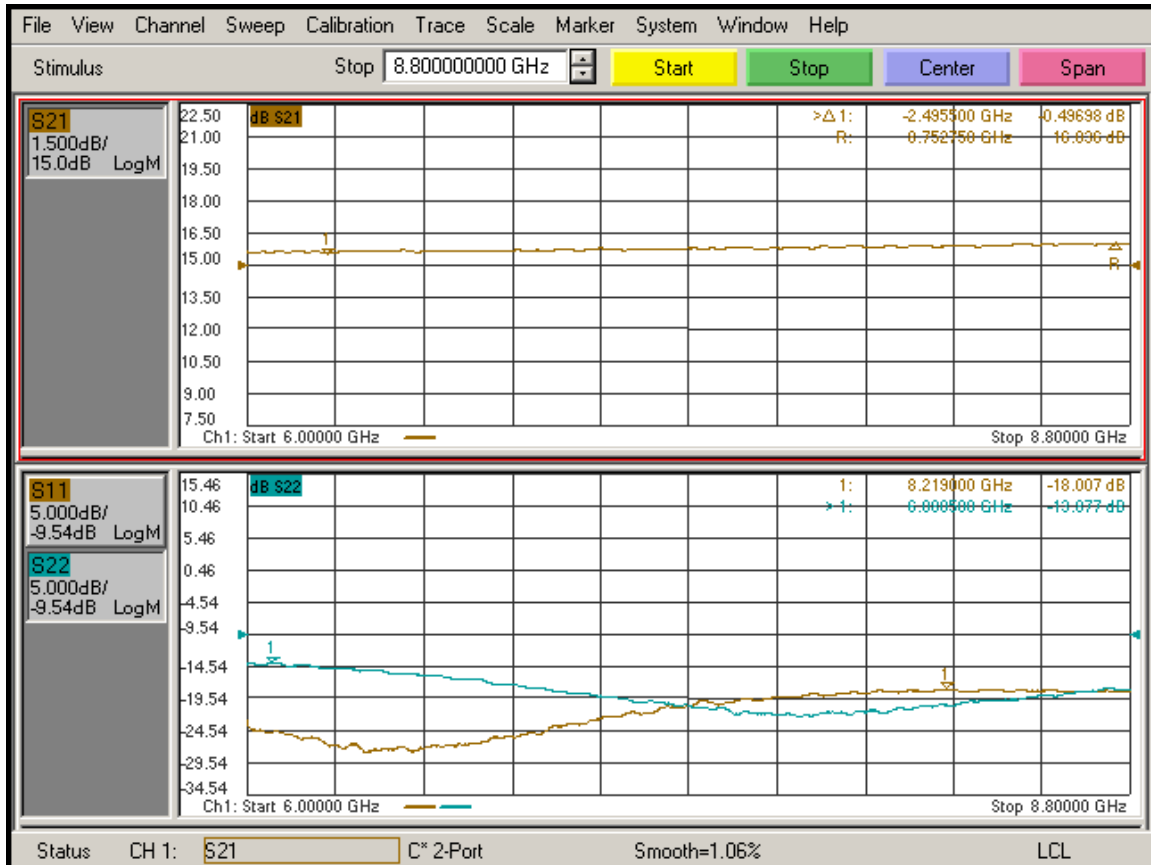
Tested By : Hugo G.
 Temperature : +25°C
 Date : 10/29/08

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	6.0 – 8.8GHz	Pass (See Plot)	
2	Gain:	15dB Typ.	Pass (See Plot)	
3	Flatness:	±0.75dB Max.	±dB	
4	Noise Figure:	2.2dB Max.	Pass (See NF Plot)	
5	Pout @ 1dB Compression:	+14dBm Min.	≥ +14dBm	
6	Impedance:	50 Ohms	Pass	
7	VSWR:	Input : 2.0:1 Output: 2.0:1 Max.	Pass (See Plot)	
8	DC Supply:	200mA @ +12 to +15V Max.	.078mA	

Production Manager Approval: _____ Date: 10/29/08

QA/QC Approval: _____ Date: 10/29/08

VNA Plot



Noise Figure Plot

