



**SUMMARY TEST DATA  
ON AMPLIFIER**

Customer :  
 Job No :  
 Model No : PM2-25-7R513R0-25-12-SFF  
 Serial No : PL4085

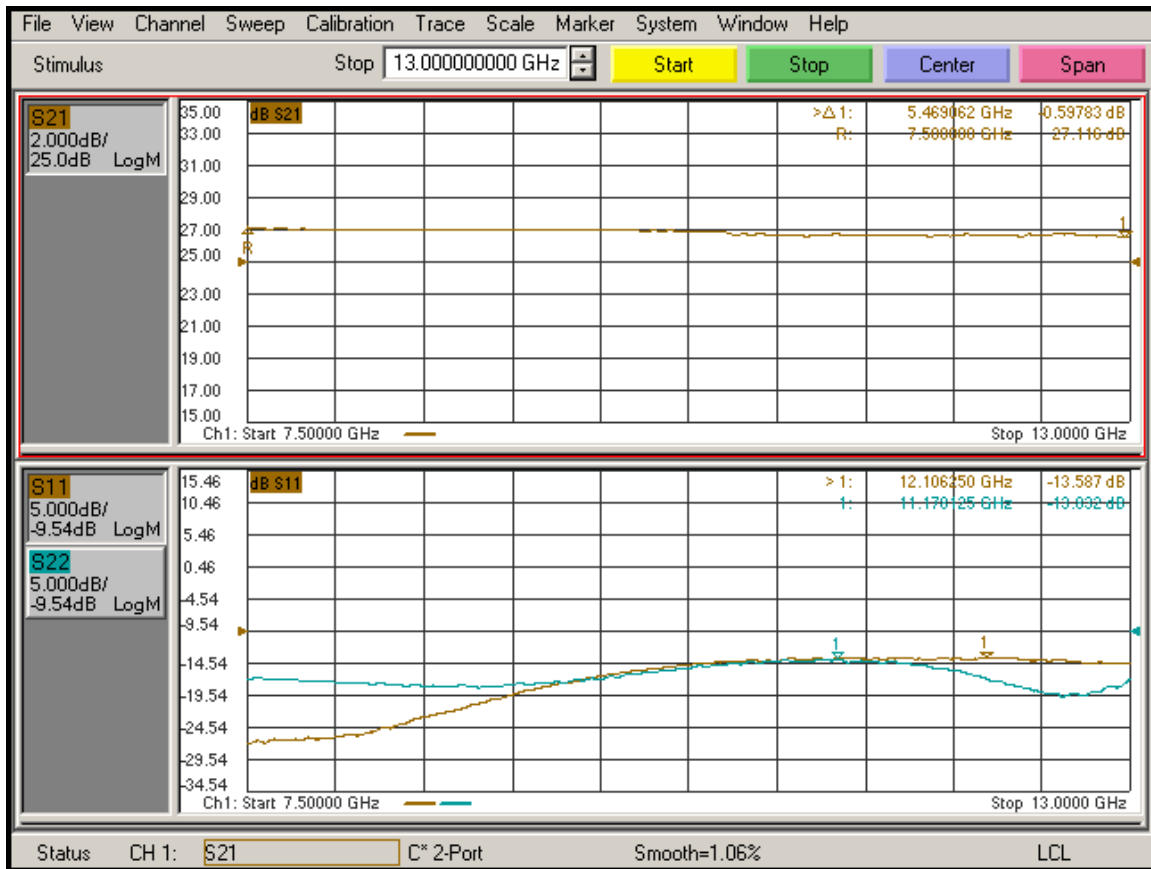
Tested By : Hugo G.  
 Temperature : +25°C  
 Date : 04/24/08

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	7.5 – 13.0 GHz	Pass (See Plot)	
2	Gain Min.:	+25dB	Pass (See Plot)	
3	Flatness:	±1.0 dB Max.	±0.30 dB	
4	Noise Figure:	4.0 dB Max.	Pass (See Plot)	
5	Pout @ 1dB Compression:	+25 dBm Min.	≥ +25 dBm	
6	VSWR:	Input : 2.0:1 Output: 2.0:1 (Max.)	Pass (See Plot)	
7	DC Supply:	380mA @ +12V Max.	311A @ +12V	

Production Manager Approval:  Date: 04/24/08

QA/QC Approval:  Date: 04/24/08

## VNA Plot



### Noise Figure Plot

