



**SUMMARY TEST DATA
ON AMPLIFIER**

Customer :
 Job No : _____
 Model No : PM2-25-7R513R0-25-12-SFF
 Serial No : PL1331/0434

Tested By : Kevin Mason
 Temperature : +25°C
 Date : 08/14/04

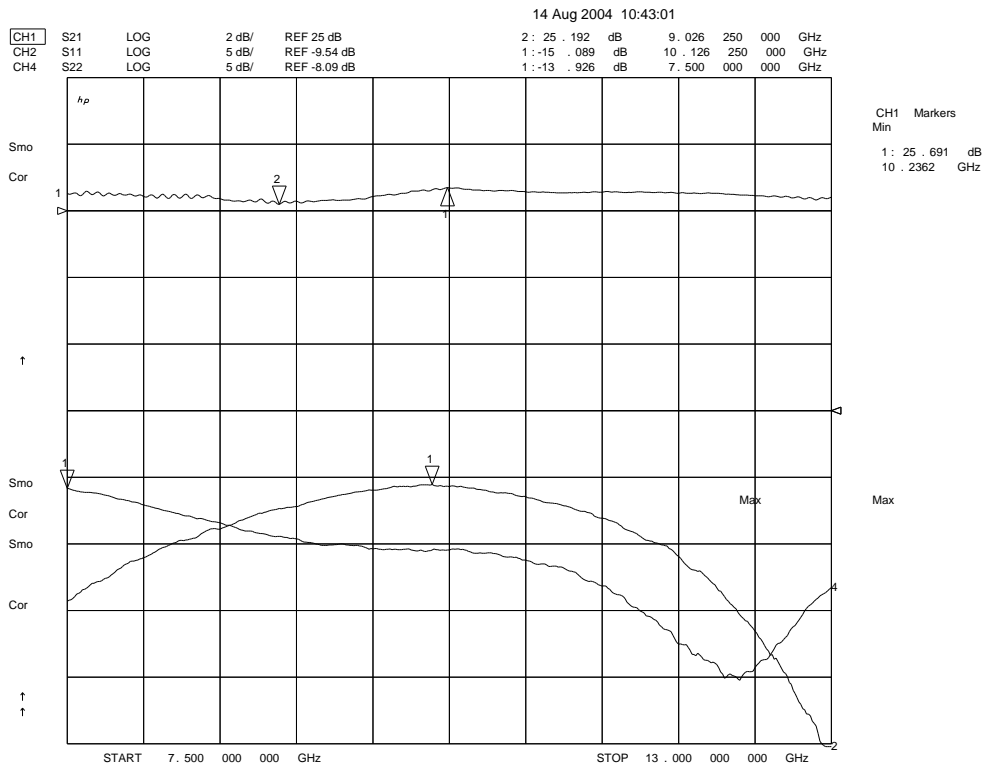
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	7.5 – 13.0 GHz	Pass (See Plot)	
2	Gain Min.:	+25dB	Pass (See Plot)	
3	Flatness:	±1.0 dB Max.	±0.25 dB	
4	Noise Figure:	4.0 dB Max.	Pass (See Plot)	
5	Pout @ 1dB Compression:	+25 dBm Min.	≥ +25 dBm	
6	VSWR:	Input : 2.0:1 Output: 2.0:1 (Max.)	Pass (See Plot)	
7	DC Supply:	380mA @ +12V Max.	312mA @ +12V	

Production Manager Approval:  Date: 08/14/04

QA/QC Approval:  Date: 08/14/04



VNA Plot



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Noise Figure Plot

