



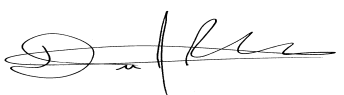
SUMMARY TEST DATA ON AMPLIFIER

Customer :
Job No :
Model No : PM2-20-2R64R6-23-15-SFF
Serial No : PL894/0321

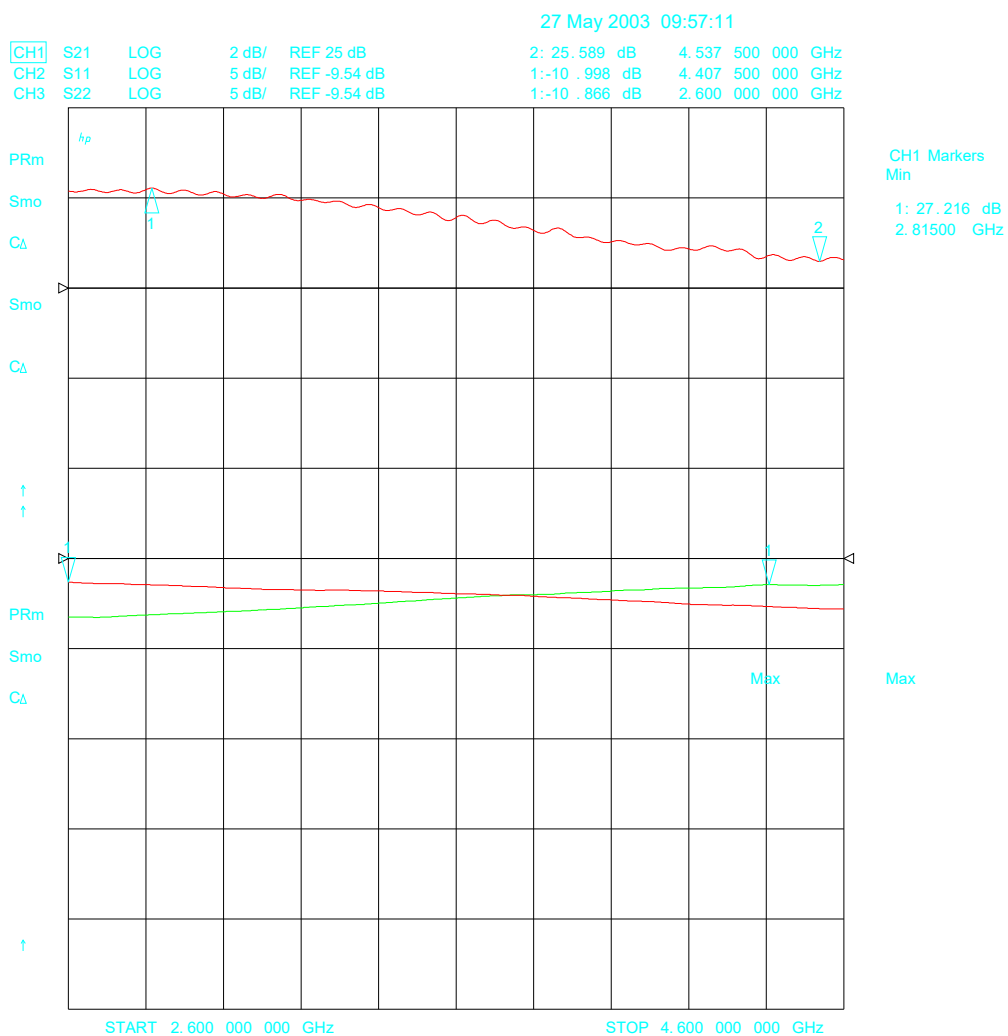
Tested By : Kevin Mason
Temperature : +25°C
Date : 05/27/03

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	2.6 – 4.6 GHz	Pass (See Plot)	
2	Gain:	+23 dB Min.	Pass (See Plot)	
3	Flatness:	± 1.0 dB Max.	± 0.81dB	
4	Noise Figure:	5.0 dB Max.	Pass (See Plot)	
5	Pout @ 1dB Compression:	+23 dBm Min.	≥ +23 dBm	
6	VSWR:	Input : 2.0:1 Output: 2.0:1 (Max.)	Pass (See Plot)	
7	DC Supply:	800mA @ +15V Max.	777mA @ +15V	

Production Manager Approval:  Date: 05/27/03

QA/QC Approval:  Date: 05/27/03

VNA Plot



Noise Figure Plot

