



SUMMARY TEST DATA ON AMPLIFIER

Customer :
Job No :
Model No : PM2-26-119-21-15-SFF
Serial No : PL1343

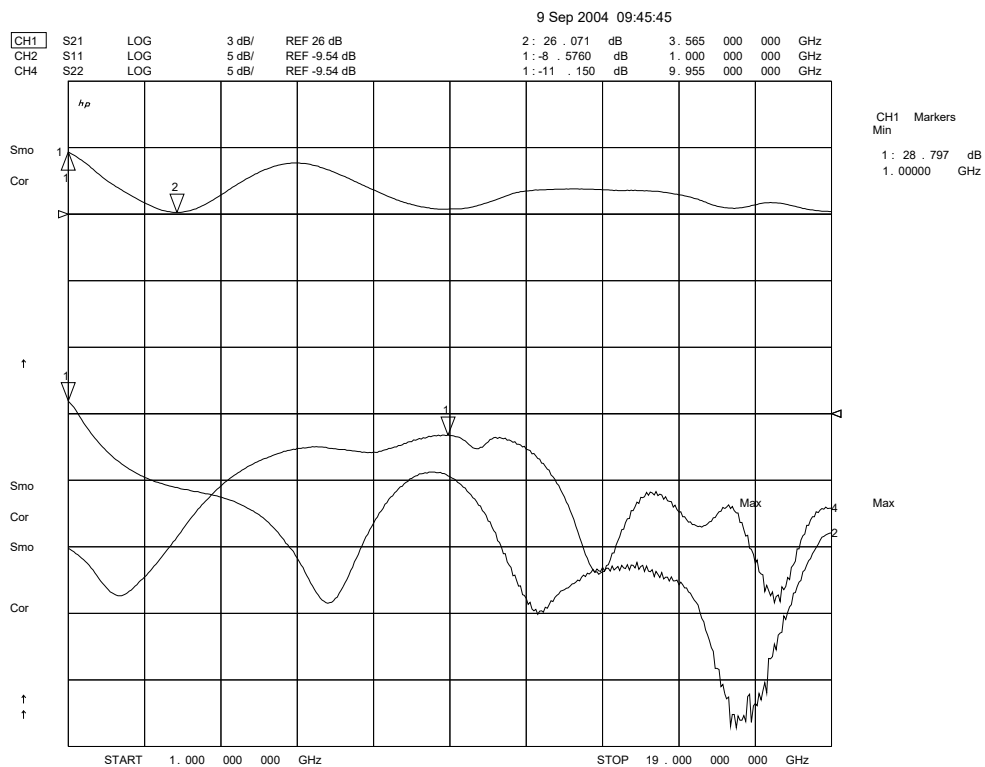
Tested By : Kevin Mason
Temperature : +25°C
Date : 09/09/04

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	1 - 19 GHz	Pass (See Plot)	
2	Gain:	+26dB Min.	Pass (See Plot)	
3	Flatness:	±1.5dB Max	±1.36 dB	
4	Noise Figure:	4.5 dB Max.	Pass (See Plot)	
5	Pout @ 1dB Compression:	+21dBm Min.	≥ +21dBm	
6	VSWR In/Out:	2.0:1 Max.	(See Plot)	Input: 2.18:1
7	DC Supply:	460mA @ +15V Max.	285mA @ +15V	

Production Manager Approval:  Date: 09/09/04

QA/QC Approval:  Date: 09/09/04

VNA Plot



Noise Figure Plot

