



**SUMMARY TEST DATA
ON AMPLIFIER**

Customer :
 Job No :
 Model No : PM2-20-0R852R1-20-12-SFF
 Serial No : PL1334/0434

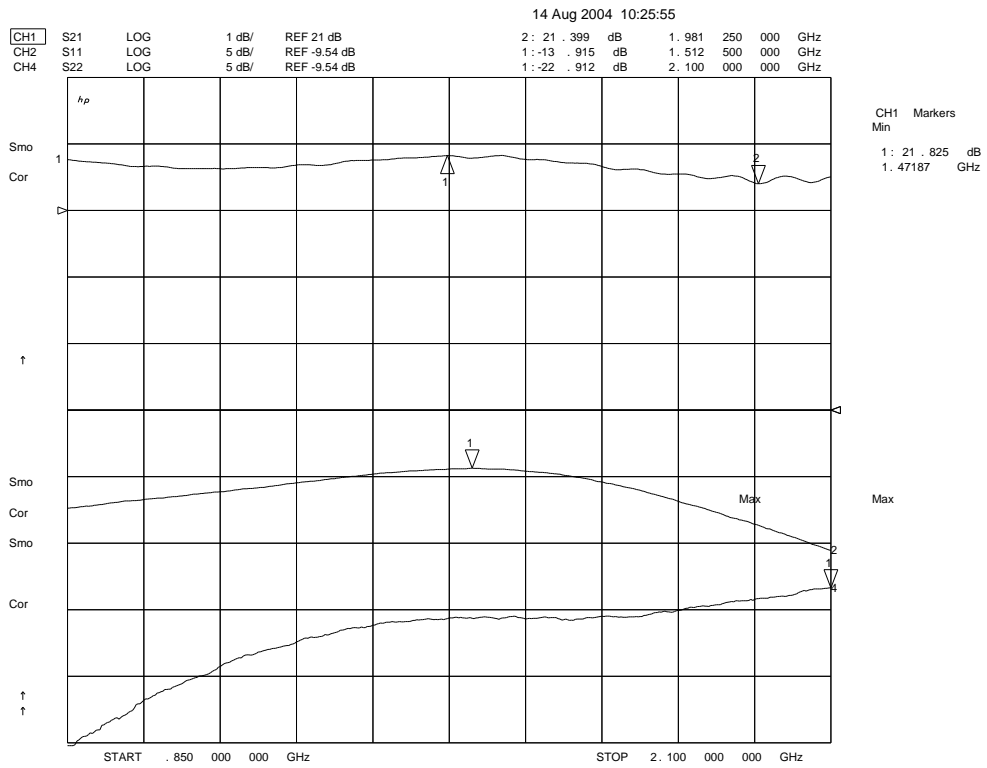
Tested By : Kevin Mason
 Temperature : +25°C
 Date : 08/14/04

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	0.85 – 2.1 GHz	Pass (See Plot)	
2	Gain Min.:	+20dB	Pass (See Plot)	
3	Flatness:	±0.5 dB Max.	±0.21 dB	
4	Noise Figure:	7.5 dB Max.	Pass (See Plot)	
5	Pout @ 1dB Compression:	+20 dBm Min.	≥ +20 dBm	
6	VSWR:	Input : 2.0:1 Output: 2.0:1 (Max.)	Pass (See Plot)	
7	DC Supply:	350mA @ +12V Max.	312mA @ +12V	

Production Manager Approval:  Date: 08/14/04

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

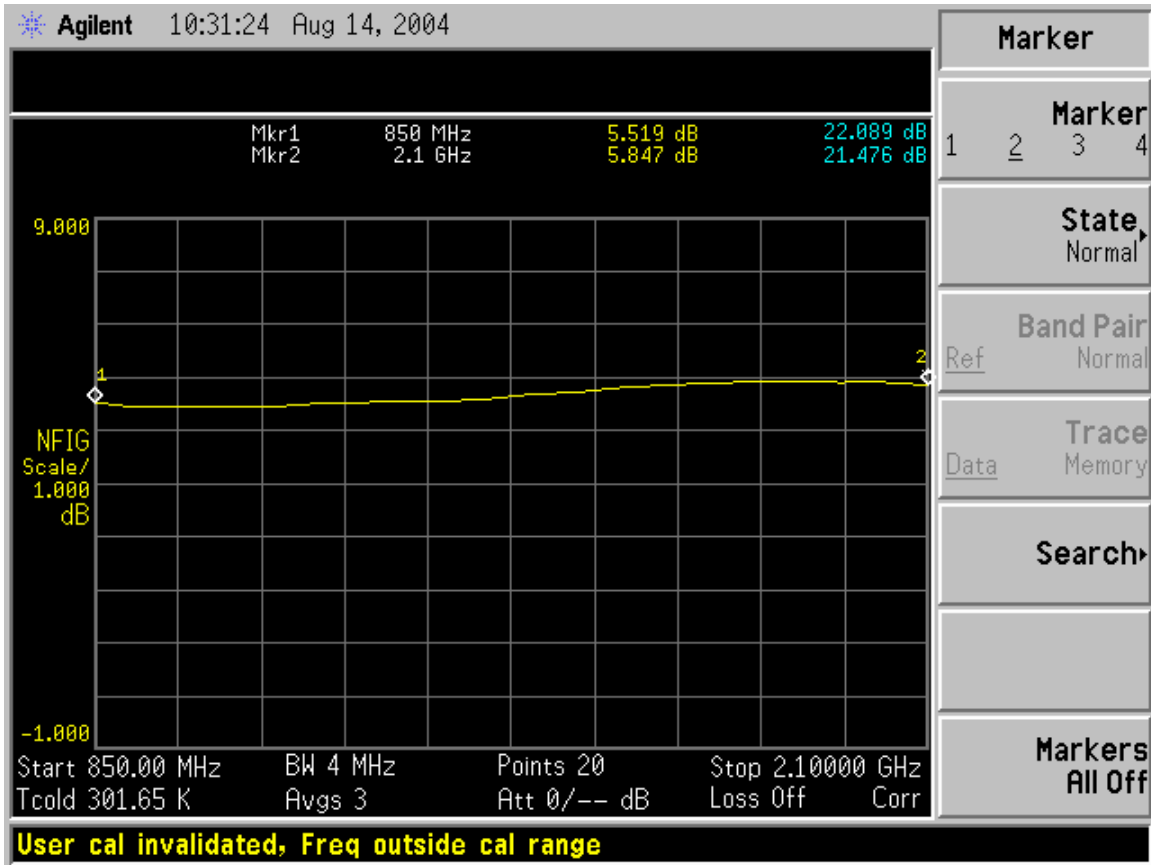
VNA Plot



7311-G Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
 email: sales@planarelec.com



Noise Figure Plot



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