



**SUMMARY TEST DATA
ON
AMPLIFIER**

Customer :
Job No :
Model No : PM2-35-110-21-15-SFF
Serial No : PL439R2

Tested By : Kevin Mason
Temperature : +25°C
Date : 02/11/04

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	1 - 10 GHz	Pass	
2	Gain (Nominal):	+35 dB	Pass	
3	Flatness:	±1.0 dB Max.	± 0.94 dB	
4	Noise Figure:	3.0 dB Typ. 4.0 dB Max	Pass (See plot)	
5	Pout @ 1dB Compression:	+21 dBm Min.	≥ +21 dBm	
6	VSWR:	Input : 2.0:1 Output: 2.0:1 Max.	Pass (See plot)	
7	DC Supply:	500mA @ +15V Typ.	405mA @ +15V	

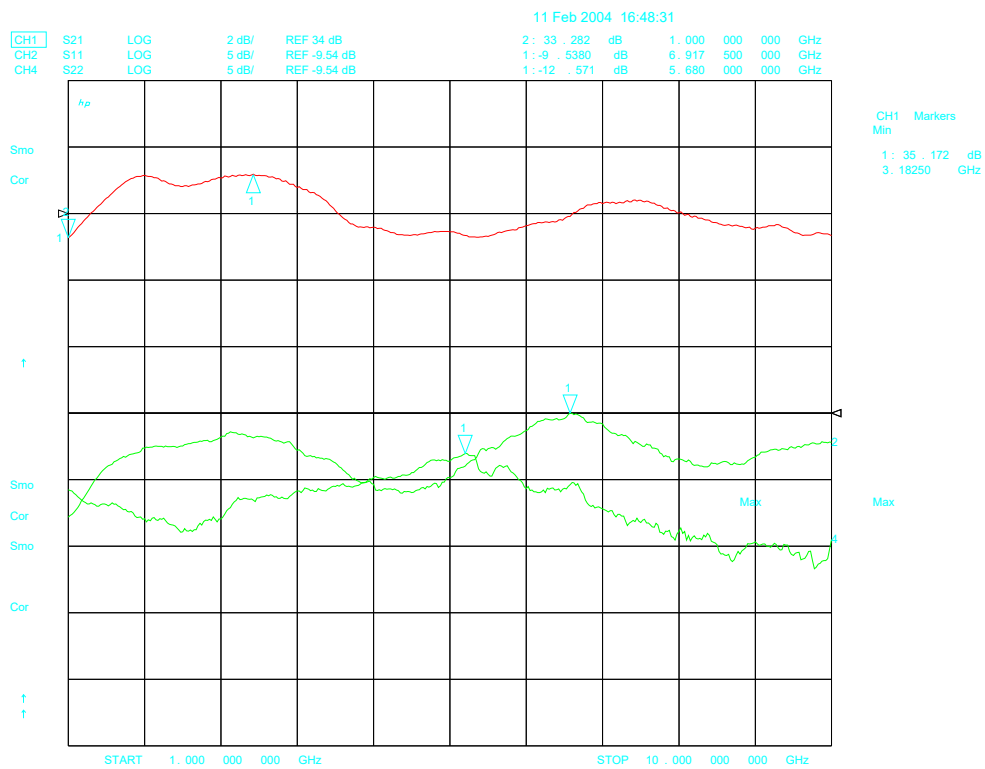
Production Manager Approval:  Date: 02/11/04

QA/QC Approval:  Date: 02/11/04

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email: sales@planarelec.com



OEwaves
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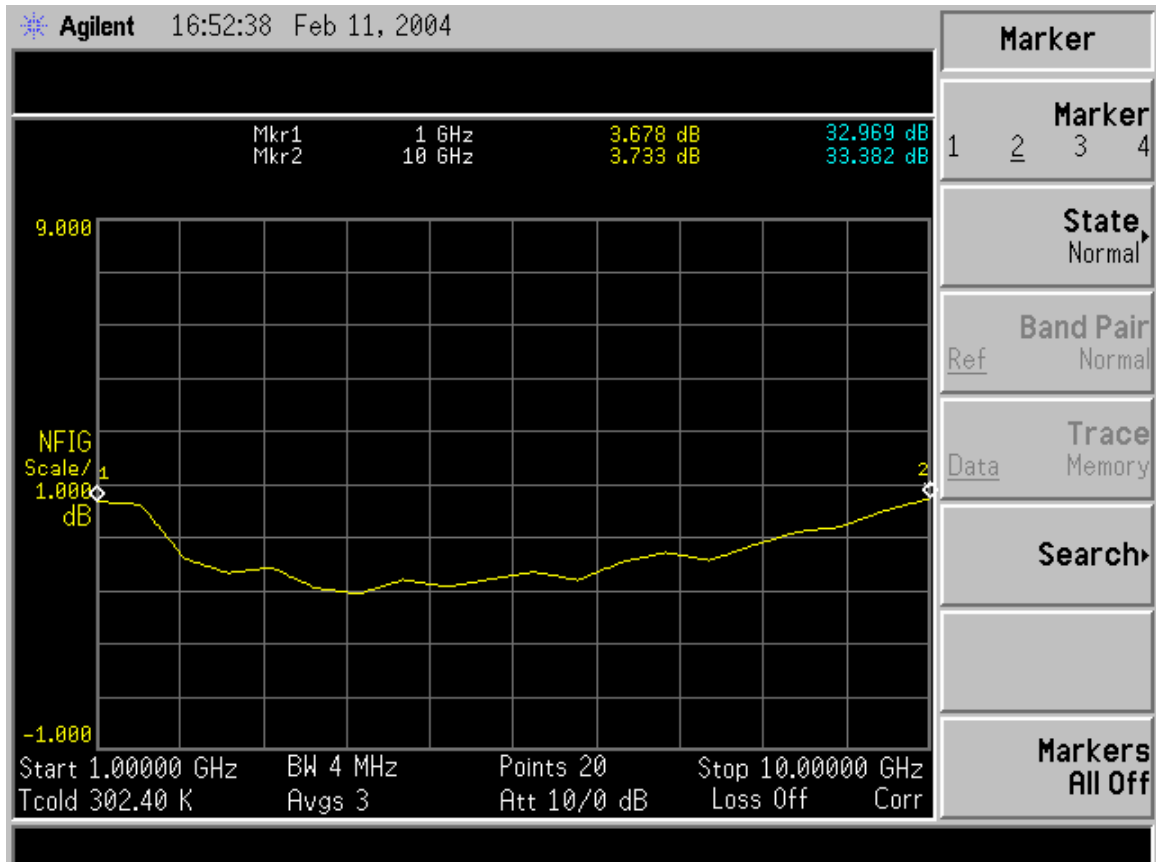


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Noise Figure Measurements

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