



**SUMMARY TEST DATA  
ON  
AMPLIFIER**

Customer :  
 Job No :  
 Model No : PE21020R51815SFF  
 Serial No : PL289/0125

Tested By : Kevin Mason  
 Temperature : +25°C  
 Date : 06/13/01

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	0.5 - 18 GHz	pass	
2	Gain:	Cable Correction Curve	See plot	
3	Noise Figure:		See plot	
4	Pout @ 1dB Compression:	+14 dBm min.	≥ +14 dBm	
5	VSWR:	Input : 2.5:1 Output: 2.5:1 Max.	See plot	
6	DC Supply:	350mA @ +15V Max.	225mA @ +15V	

Production Manager Approval:  Date: 06/13/01

QA/QC Approval: \_\_\_\_\_ Date: \_\_\_\_\_

7311-G Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-0636  
 email: planarelectronic@cs.com