



**SUMMARY TEST DATA  
ON  
AMPLIFIER**

Customer :  
 Job No :  
 Model No : PE2-22-1123-12-SFF  
 Serial No : PL685

Tested By : Kevin Mason  
 Temperature : +25°C  
 Date : 11/01/02

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	11 – 23 GHz	PASS	
2	Gain Nominal Typ.	+21.5 dB	See Plot	
3	Flatness:	±1.5 dB max.	±1.20 dB	
4	Noise Figure:	8.0 dB max.	See plot	
5	Pout @ 1dB Compression:	+22 dBm min.	≥ +22 dBm	
6	VSWR:	Input : 2.1:1 Output: 2.1:1 Max.	PASS See plot	
7	DC Supply:	600mA @ +12V max.	550mA @ +12V	

Production Manager Approval:  Date: 11/01/02

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