



**SUMMARY TEST DATA
ON
AMPLIFIER**

Customer :
 Job No :
 Model No : PE2-40-218-15-SFF
 Serial No : PL580/0233

Tested By : Kevin Mason
 Temperature : +25°C
 Date : 08/12/02

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	2 – 18 GHz	pass	
2	Gain (min) :	+38 dB	38.85 dB (See plot)	
3	Flatness:	±1.5 dB max.	±0.80 dB	
4	Noise Figure:	6.0 dB max.	Pass (See plot)	
5	Pout @ 1dB Compression:	+5 dBm min.	≥ +5 dBm	
6	VSWR:	Input : 2.0:1 Output: 2.0:1 (max.)	Pass (See plot)	
7	DC Supply:	300mA @ +15V max.	177mA @ +15V	

Production Manager Approval:  Date: 08/12/02

QA/QC Approval: _____ Date: _____

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