



**SUMMARY TEST DATA  
ON  
AMPLIFIER**

Customer :  
Job No :  
Model No : PE10-18-R502-15-T-SFF  
Serial No : PM012757

Tested By : Kevin Mason  
Temperature : +25°C  
Date : 01/17/01

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	0.5 - 2 GHz	pass	
2	Gain (Nominal):	+18 dB Min.	+ 17.14 dB	
3	Flatness:	±1.0 dB Max.	±0.21 dB	
4	Noise Figure:	3.0 dB Max.	< 3.0 dB	
5	Pout @ 1dB Compression:	+14 dBm Min.	≥ +14 dBm	
6	VSWR:	Input : 2.3:1 Output: 2.3:1 (Max.)	See plot	
7	DC Supply:	150mA @ +15V Max.	130mA @ +15V	

Production Manager Approval:  Date: 01/17/01

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