



**SUMMARY TEST DATA
ON
AMPLIFIER**

Customer :
 Job No :
 Model No : PE10-18-R502-15-T-SFF
 Serial No : PM012744

Tested By : Kevin Mason
 Temperature : +25°C
 Date : 12/12/00

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.	+ 16.88 dB	
3	Flatness:	±1.0 dB Max.	±0.22 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: 12/12/00

QA/QC Approval: _____ Date: _____