



**SUMMARY TEST DATA
ON AMPLIFIER**

Customer :
Job No. :
Model No : POB-28-48-15-LCA
Serial No : PL9004/1118

Tested By : H. Gonzales
Temperature : +25°C
Date : 05/02/11

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	4.0-8.0 GHz	4.0-8.0 GHz	
2	Gain:	+28dB Typ.	Pass (See Plot)	
3	Gain Flatness:	± 1.25 dB Max	± 0.77 dB	
4	VSWR:	Input : 2.0:1 Output: 2.0:1 (Max)	Pass (See Plot)	
5	Noise Figure:	3.0dB Typ.	Pass	
6	OP1dB:	+13 dBm Min. +15 dBm Typ.	+15 dBm	
7	DC Supply:	150 mA @ +12 to +15V Max.	140 mA	

Production Manager Approval: _____ Date: _____

QA/QC Approval: _____ Date: _____



Swept S-Parameter Plot

