




SUMMARY TEST DATA

ON AMPLIFIER

Customer :
 Job No :
 Model No : **POB-28-818-13-LCA**
 Serial No : **PL4106/0818**

Tested By : **Hugo G.**
 Temperature : **+25°C**
 Date : **05/05/08**

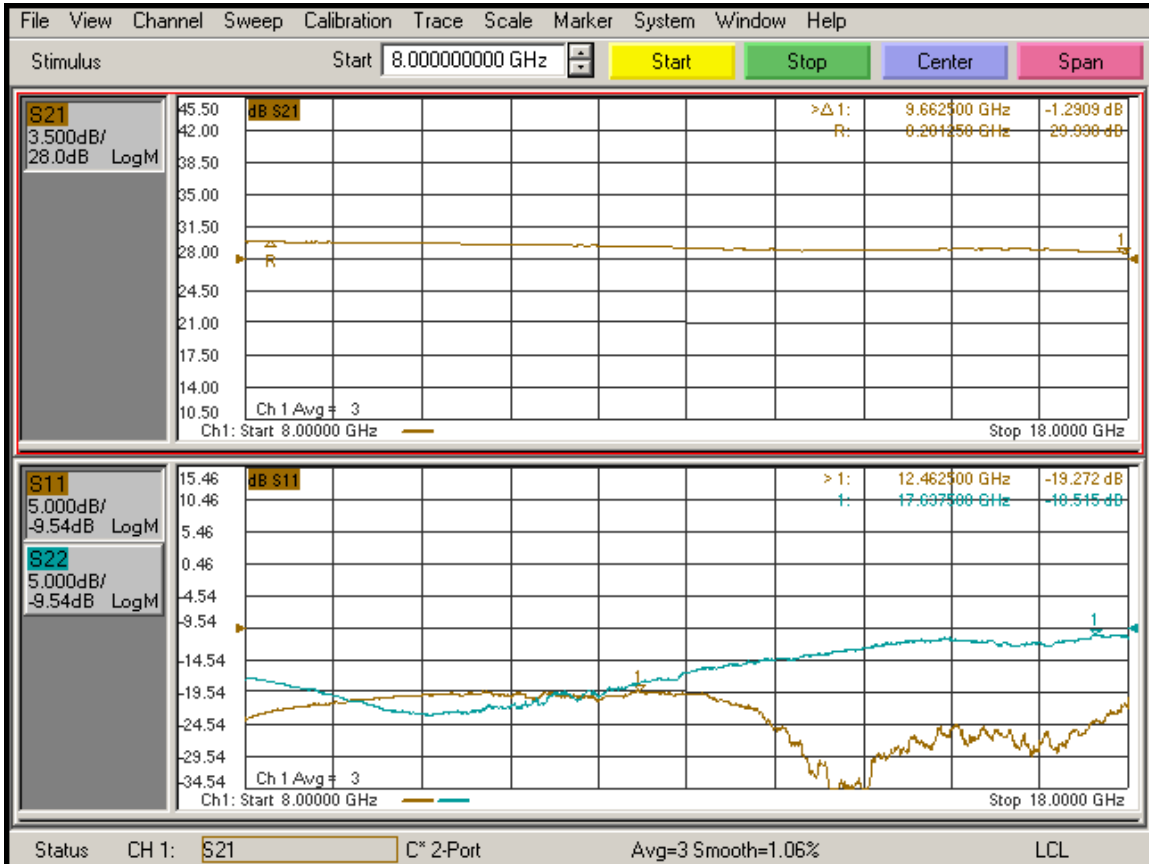
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	8.0-18.0 GHz	Pass	
2	Gain:	+28dB Typ.	Pass (See Plot)	
3	Gain Flatness:	±1.75dB Typ.	±0.64dB	
4	VSWR:	Input : 2.0:1 Output: 2.0:1 (Typ.)	Pass (See Plot)	
5	Noise Figure:	3.0dB Typ.	Pass (See NF Plot)	
6	OP1dB:	13dBm Typ.	Pass	
7	DC Supply:	150mA@ +12 to +15VDC Max.	144mA	

Production Manager Approval:  Date: **05/05/08**

QA/QC Approval:  Date: **05/05/08**

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Swept S-Parameter Plot



Noise Figure Plot

