




SUMMARY TEST DATA

ON AMPLIFIER

Customer :
Job No :
Model No : POB-28-818-13-LCA
Serial No : PL3386/0727

Tested By : Kevin Mason
Temperature : +25°C
Date : 07/05/07

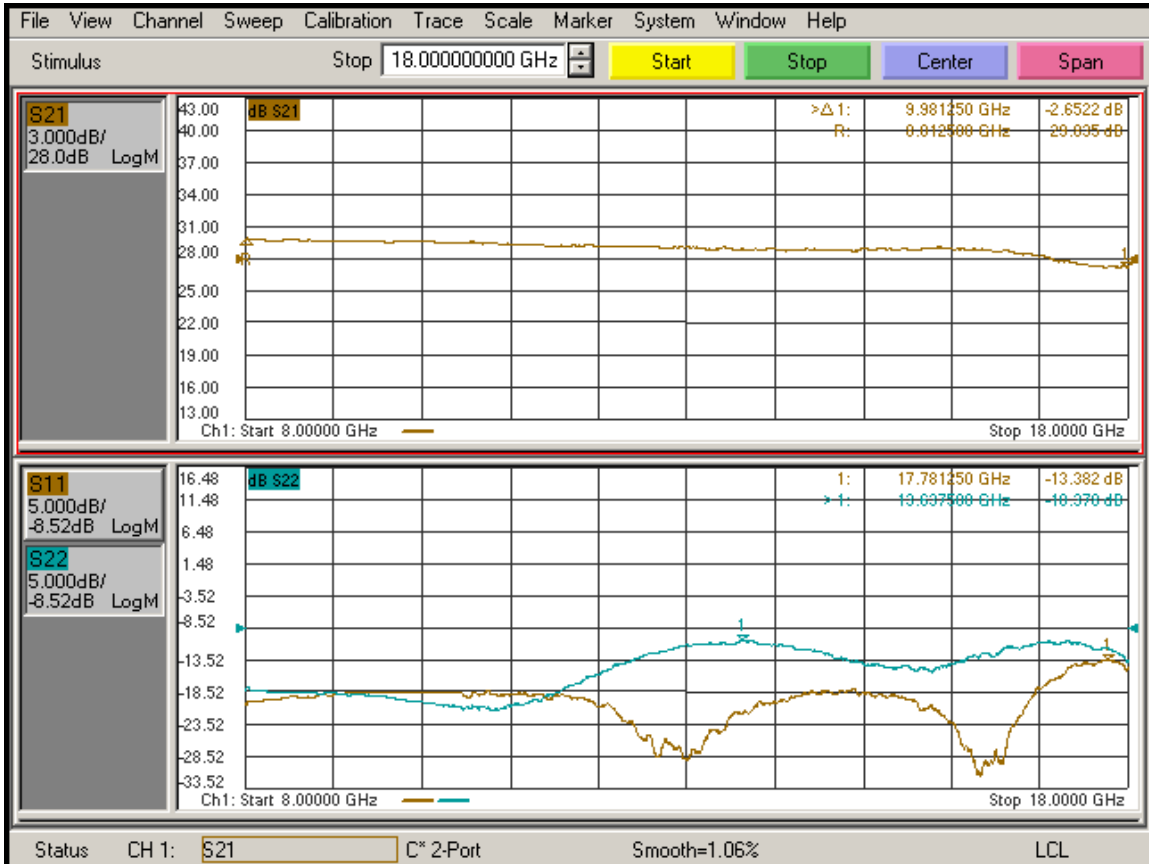
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	8.0-18.0 GHz	Pass	
2	Gain:	+28dB Typ.	Pass (See Plot)	
3	Gain Flatness:	±1.75dB Typ.	±1.32dB	
4	VSWR:	Input : 2.0:1 Output: 2.0:1 (Typ.)	Pass (See Plot)	
5	Noise Figure:	3.0dB Typ.	Pass (See NF Plot)	
6	OP1dB:	13dBm Typ.	Pass	
7	DC Supply:	150mA@ +12 to +15VDC Max.	138mA	

Production Manager Approval:  **Date:** 07/05/07

QA/QC Approval:  **Date:** 07/05/07

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Swept S-Parameter Plot



Noise Figure Plot

