



SUMMARY TEST DATA

ON AMPLIFIER

POB-15-818-13-LCA Rev.B

Customer :
Job No : 11-215
Model No : POB-15-818-13-LCA-Rev. B
Serial No : PL9840/1146

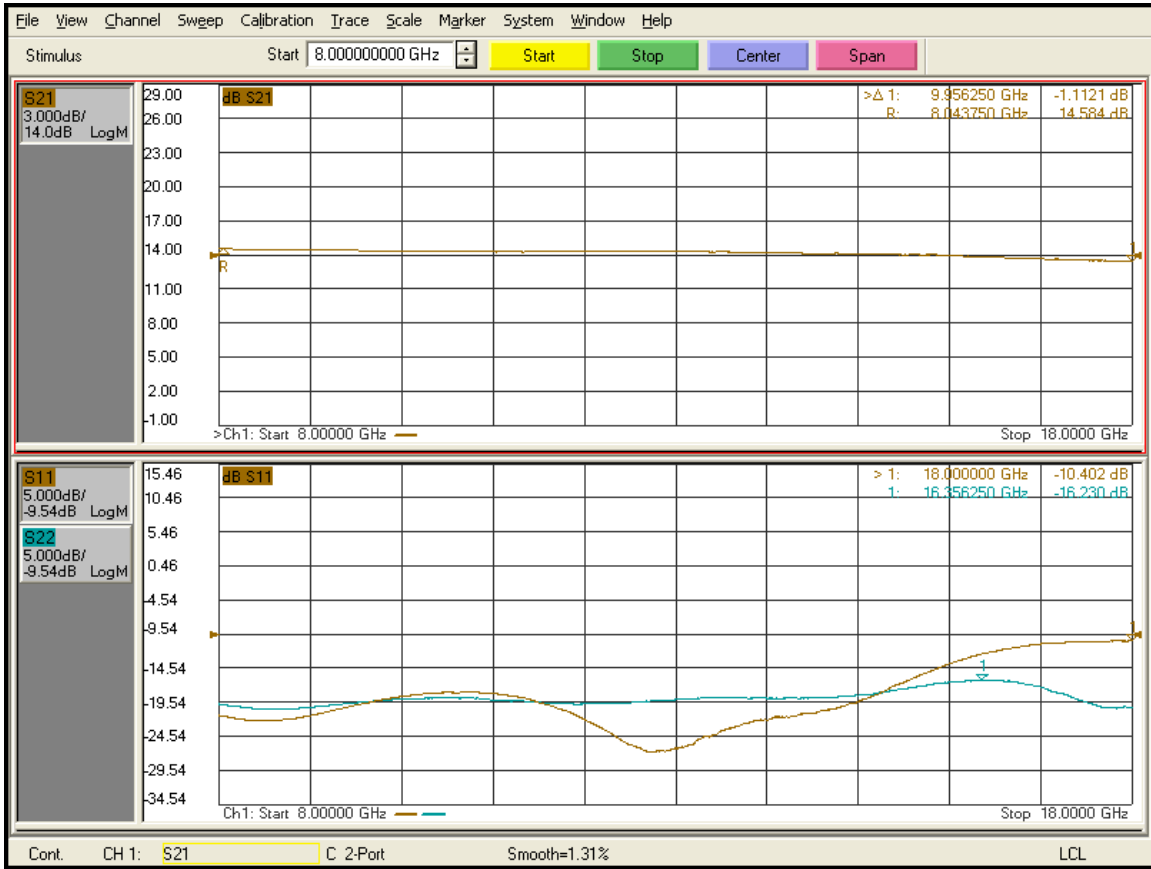
Tested By : Hugo Gonzales
Temperature : +25°C
Date : 11/18/11

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	8.0-18.0 GHz	8.0-18.0 GHz	
2	Gain:	+15dB Typ.	Pass (See Plot)	
3	Gain Flatness:	± 1.5dB Typ.	±0.55dB	
4	VSWR: (In/Out)	2.0:1 Typ	Pass (See Plot)	
5	Noise Figure:	3.0dB Typ.	Pass (See NF Plot)	
6	OP1dB:	13dBm Typ.	13dBm	
7	DC Supply:	75mA@ +12V Typ.	75 mA	

QA/QC Approval: _____ **Date:** _____



Swept S-Parameter Plot





Noise Figure Plot

