



SUMMARY TEST DATA

ON AMPLIFIER

Customer :
Job No : 09057-A
Model No : PLN-32-68-2-LCA
Serial No : PL6050

Tested By : Hugo Gonzales
Temperature : +25°C
Date : 08/24/09

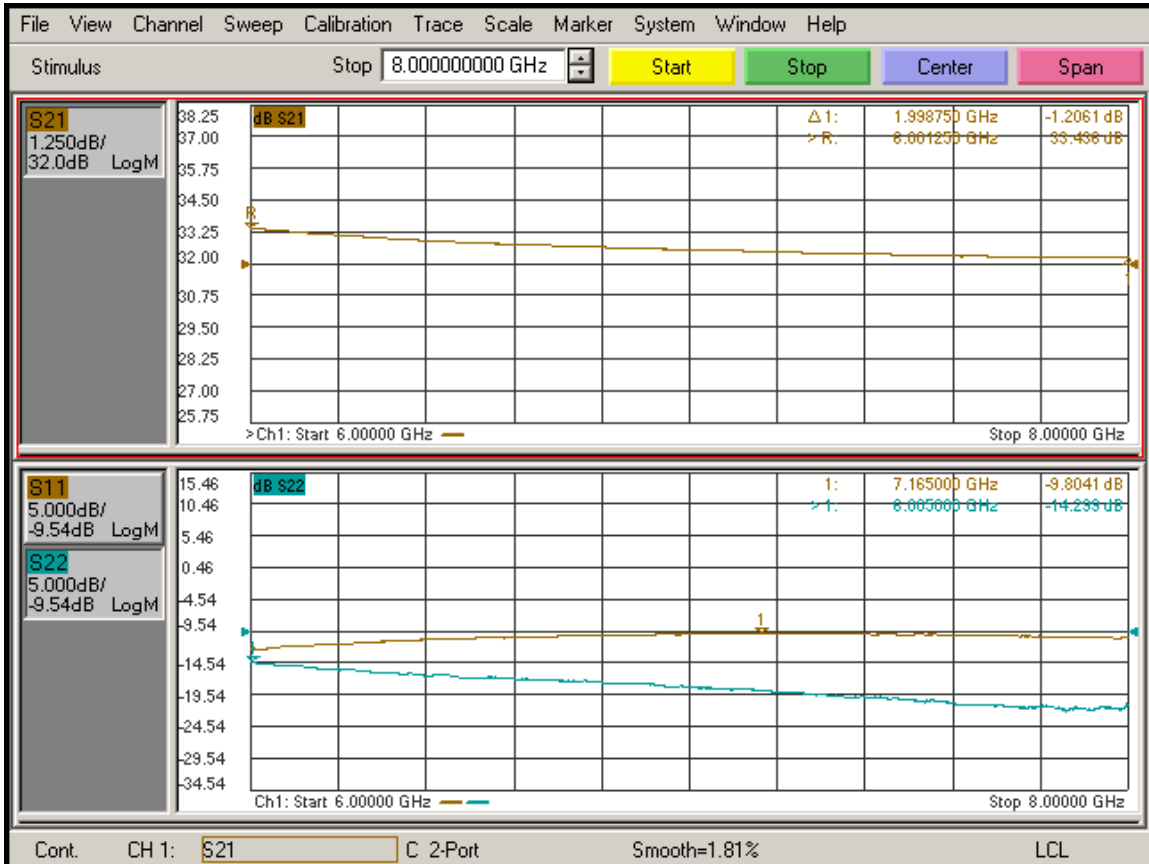
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	6.0-8.0 GHz	Pass	
2	Gain:	+32dB Typ.	Pass (See Plot)	
3	Gain Flatness:	±1.25dB Typ.	± 1.20dB	
4	VSWR:	Input : 2.0:1 Output: 2.0:1 (Max.)	Pass (See Plot)	
5	Noise Figure:	1.0dB Typ.	Pass (See NF Plot)	
6	OP1dB:	2dBm Typ.	8dBm Typ.	
7	DC Supply:	40mA@ +12 to +15VDC Typ.	41mA@ +12 to +15VDC Typ.	

Production Manager Approval: _____ **Date:** _____

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

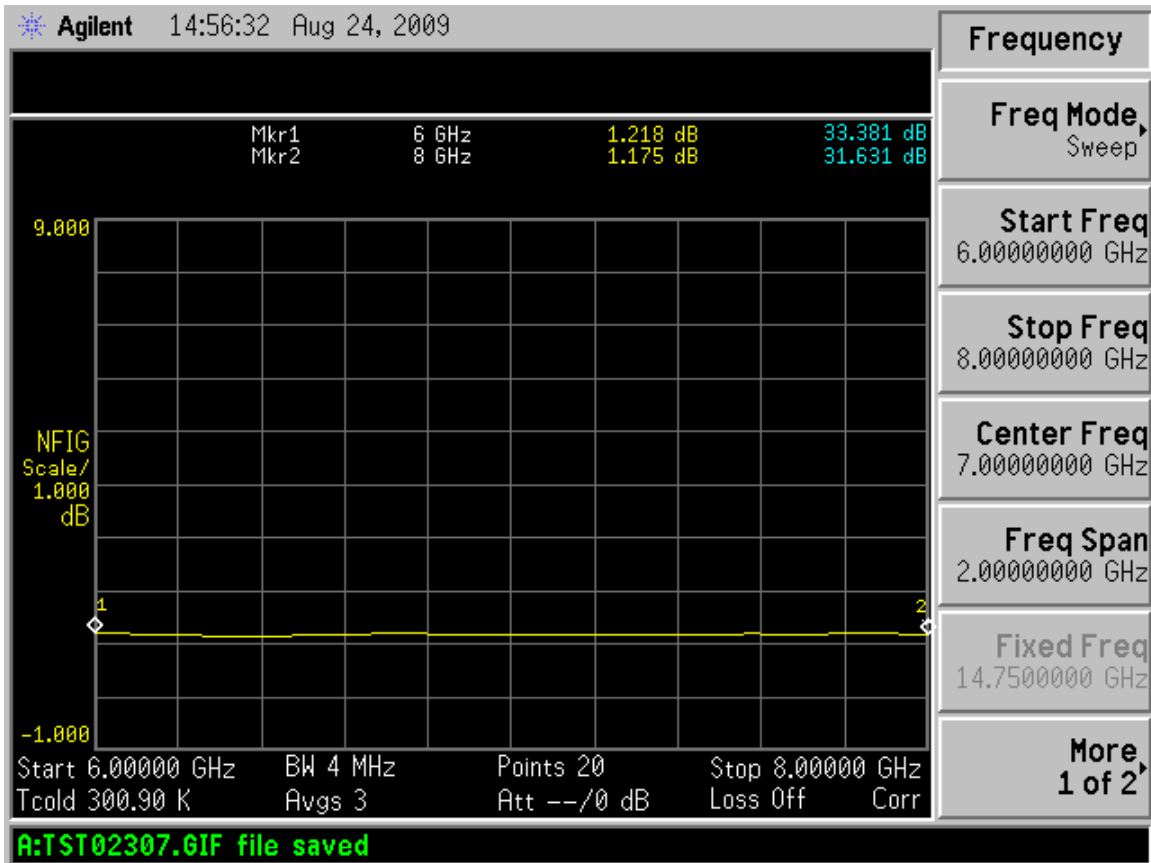
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Swept S-Parameter Plot





Noise Figure Plot



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