



**SUMMARY TEST DATA
ON AMPLIFIER
PUB-15-500M20G-20-LCA Rev.B**

Customer :
 Job No :
 Model No : PUB-15-500M20G-20-LCA Rev.B
 Serial No : PL9970

Tested By : Hugo Gonzales
 Temperature : +25°C
 Date : 12/22/11

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	500MHz to 20.0GHz	500MHz to 20.0GHz	
2	Gain:	+15dB Typ.	Pass (See Plot)	
3	Gain Flatness:	±1.75dB Typ.	± 1.59dB	
4	VSWR: (In/Out)	2.0:1 Typ.	2.0:1 (See Plot)	
5	Noise Figure:	3.0dB Typ.	See Typical Plot	
6	OP1dB:	+20dBm Typ.	+20dBm	
7	DC Supply:	+12 to +15 VDC @180mA Max.	+12 to +15 VDC 233 mA.	

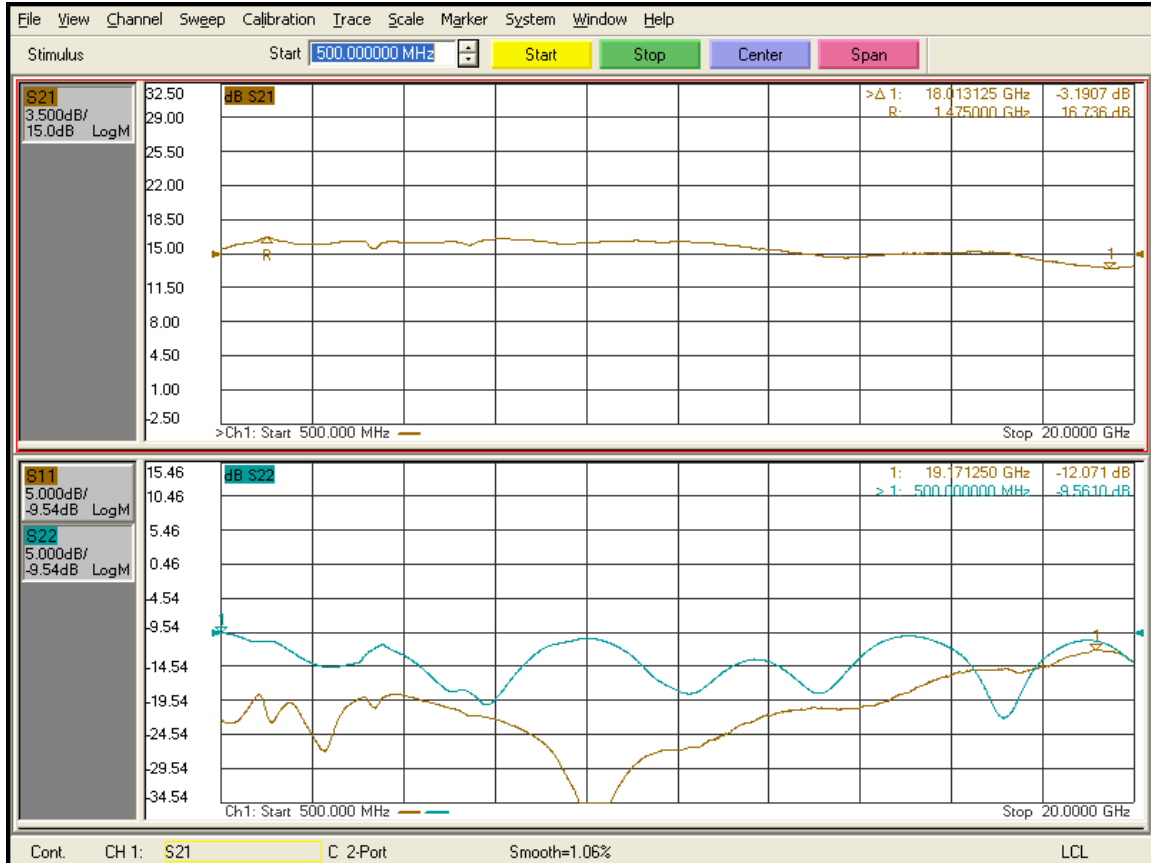
QA/QC Approval: _____ Date: _____

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Swept S-Parameter Plot



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Noise Figure Plot (500MHz to 20GHz)

