



**SUMMARY TEST DATA  
ON  
PUB-15-500M20G-20-LCA**

PL13516/1331

Customer: \_\_\_\_\_ Tested By: H. Gonzales  
SO No: \_\_\_\_\_ Temperature: +25°C  
Model No: PUB-15-500M20G-20-LCA Date: 07/22/13  
Serial No: PL13516/1331 Drawing No: PUB-15-500M20G-20-LCA Rev: A2

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	500MHz to 20.0GHz	500MHz to 20.0GHz See Plot	
2	Gain:	+15dB Typ.	13.0dB See Plot	
3	Gain Flatness:	±1.75dB Typ.	± 1.73dB	
4	VSWR: (In/Out)	2.0:1 Typ.	Input 1.41:1 Output 1.52:1 See Plot	
5	Noise Figure:	3.0dB Typ.	5.0dB See Plot	
6	OP1dB:	+20dBm Typ.	+20dBm Pass	
7	DC Supply:	+12 to +15 VDC @180mA Typ.	+12 to +15 VDC @218mA Typ.	

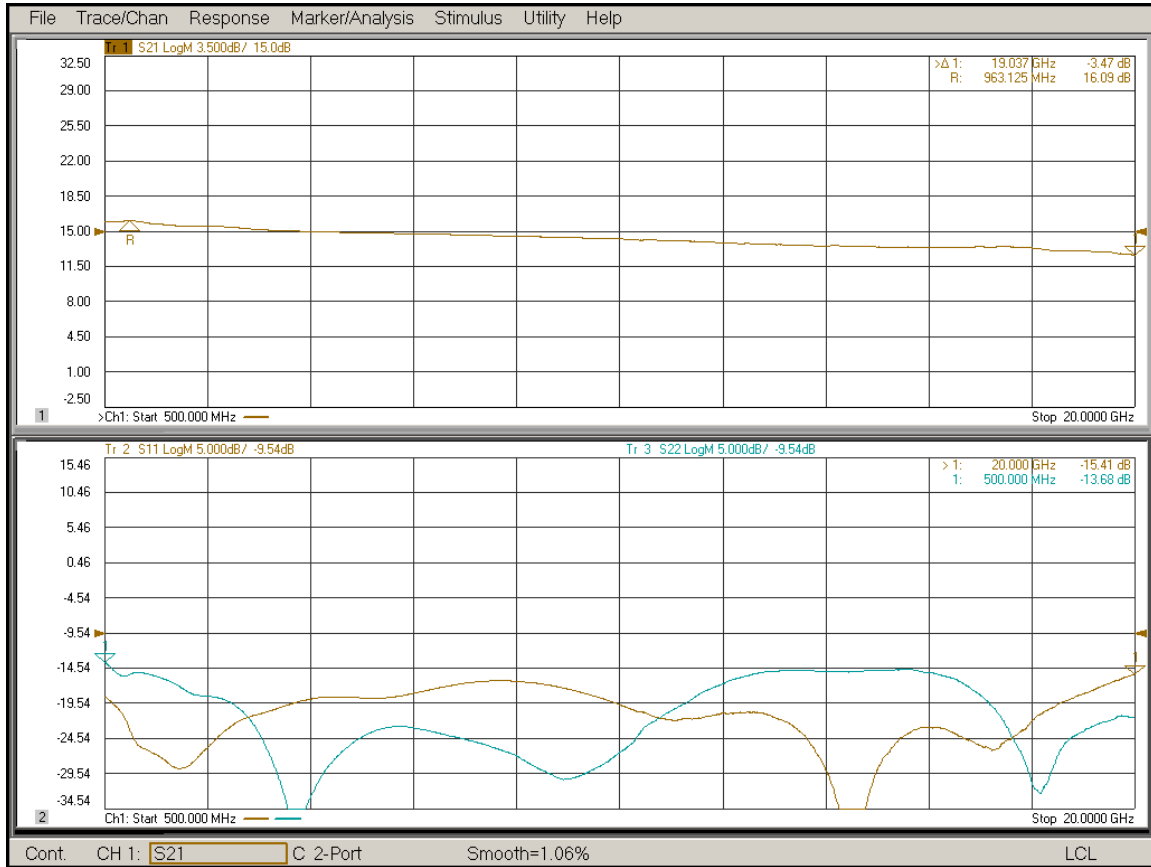
QA/QC Approval: \_\_\_\_\_ Date: \_\_\_\_\_



**SUMMARY TEST DATA  
ON  
PUB-15-500M20G-20-LCA**

PL13516/1331

**Gain & Return Loss Plot**





**SUMMARY TEST DATA  
ON  
PUB-15-500M20G-20-LCA**

PL13516/1331

Noise Figure Plot (500MHz to 20GHz)

