



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

PL14504/1403

Customer: _____ Tested By: H. Gonzales
SO No: _____ Temperature: +25°C
Model No: PUB-15-500M20G-20-LCA Date: 01/20/14
Serial No: PL14504/1403 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.	12.19dB Min. 16.07dB Max. (See Plot)	
3	Gain Flatness:	±1.75dB Typ.	± 1.94dB (See Plot)	
4	VSWR: (In/Out)	2.0:1 Typ.	Input 1.42:1 Output 1.48:1 (See Plot)	
5	Noise Figure:	3.0dB Typ.	4.79dB @ 20GHz (See Plot)	
6	OP1dB:	+20dBm Typ.	>20dBm	
7	DC Supply:	+12 to +15 VDC @180mA Typ.	+12 to +15 VDC @ 209mA	

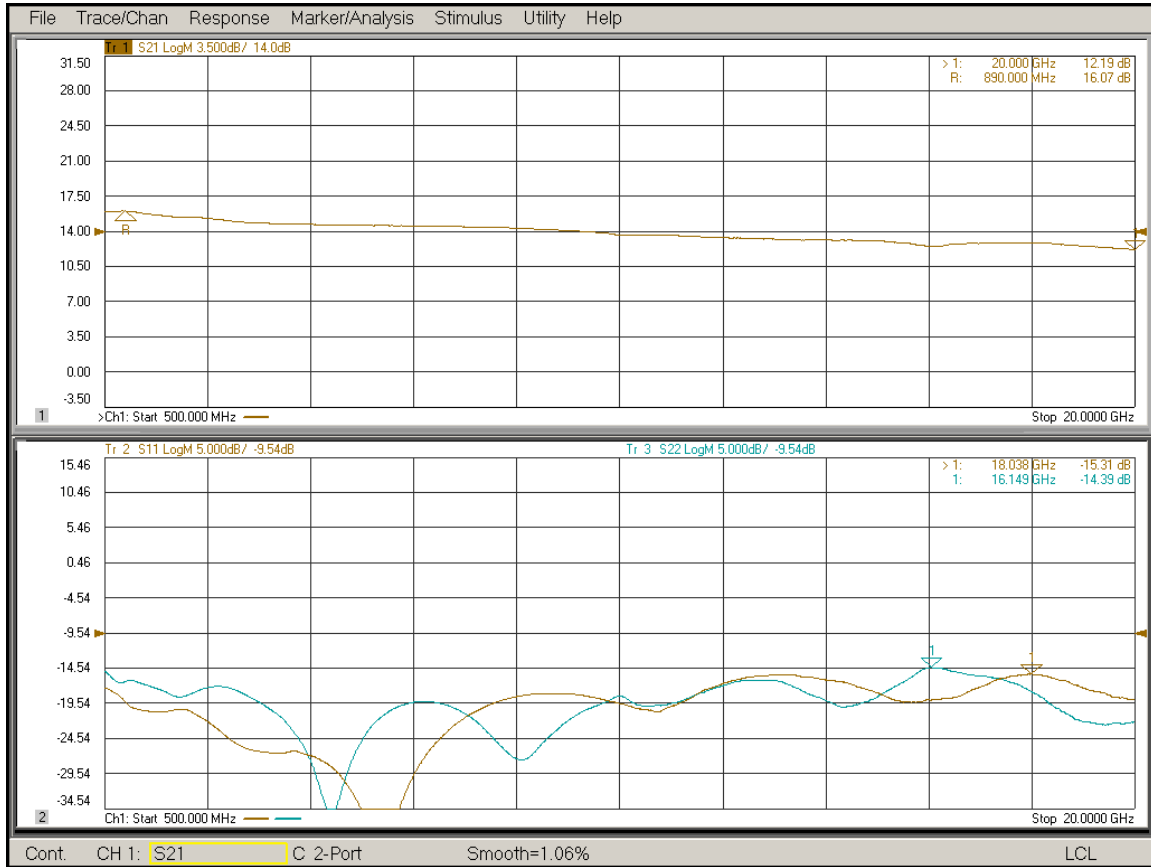
QA/QC Approval: _____ Date: _____



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

PL14504/1403

Gain & Input/Output VSWR Plot





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

PL14504/1403

Noise Figure Plot (500MHz to 20GHz)

