



**SUMMARY TEST DATA
ON
AMP-12-50M18G-USB**

40219

Customer: _____ Tested By: L. McGraw
SO No: _____ Temperature: +25°C
Model No: AMP-12-50M18G-USB Date: 10/24/14
Serial No: 40219 Drawing No: 27622491 Rev: A1
Part No: _____

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency:	0.05 to 18 GHz	0.05 to 18GHz See Plot	
2	Gain:	12dB Typ.	13.51dB See Plot	
3	Gain Flatness:	±2.5dB Typ.	±0.46dB See Plot	
4	VSWR In / Out:	2.3:1 Typ.	1.83:1 See Plot	
5	Output P1dB:	10dBm Typ.	10dBm Typ. See Typical Characteristics	
6	Noise Figure:	4.5dB Typ.	4.41dB See Plot	
7	Power Connector	USB Type A Plug	Pass	

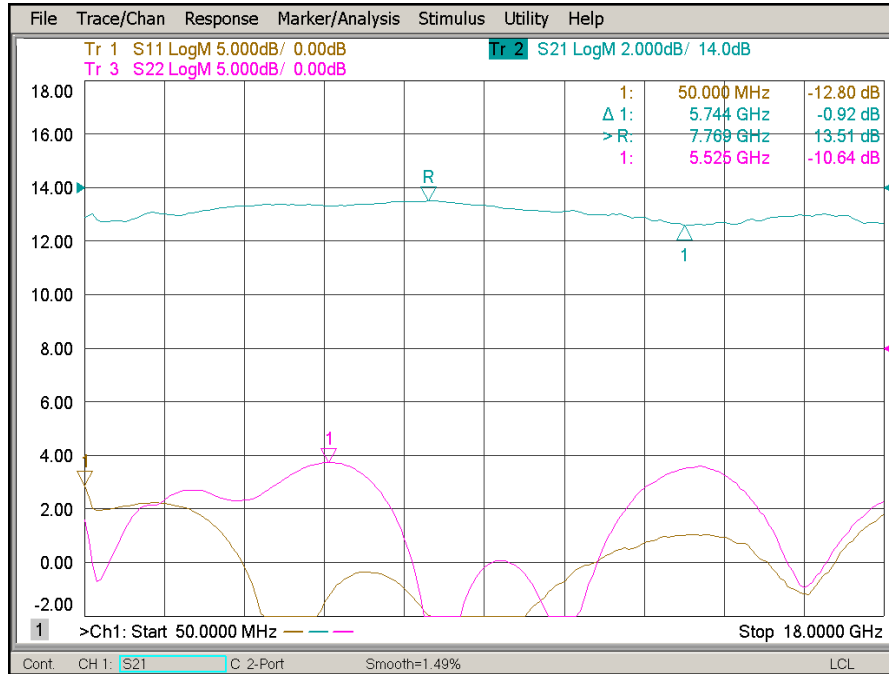
QA/QC Approval: _____ Date: _____



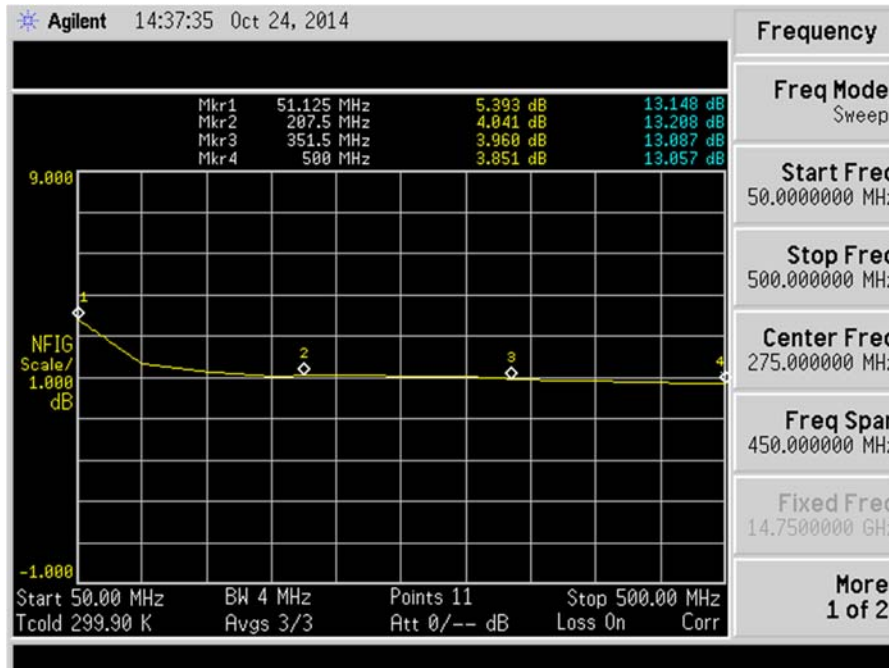
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Gain and Return Loss



Noise Figure





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