



SUMMARY TEST DATA
ON
PE2-30-1R018R0-4R5-22-12-SFF-1

Customer: _____ Tested By: Melvin Ayala
SO No: _____ Temperature: +25°C
Model No: PE2-30-1R018R0-4R5-22-12-SFF-1 Date: 03/14/2022
Serial No: PL35945/2211 Drawing No: 27621127 Rev: A2

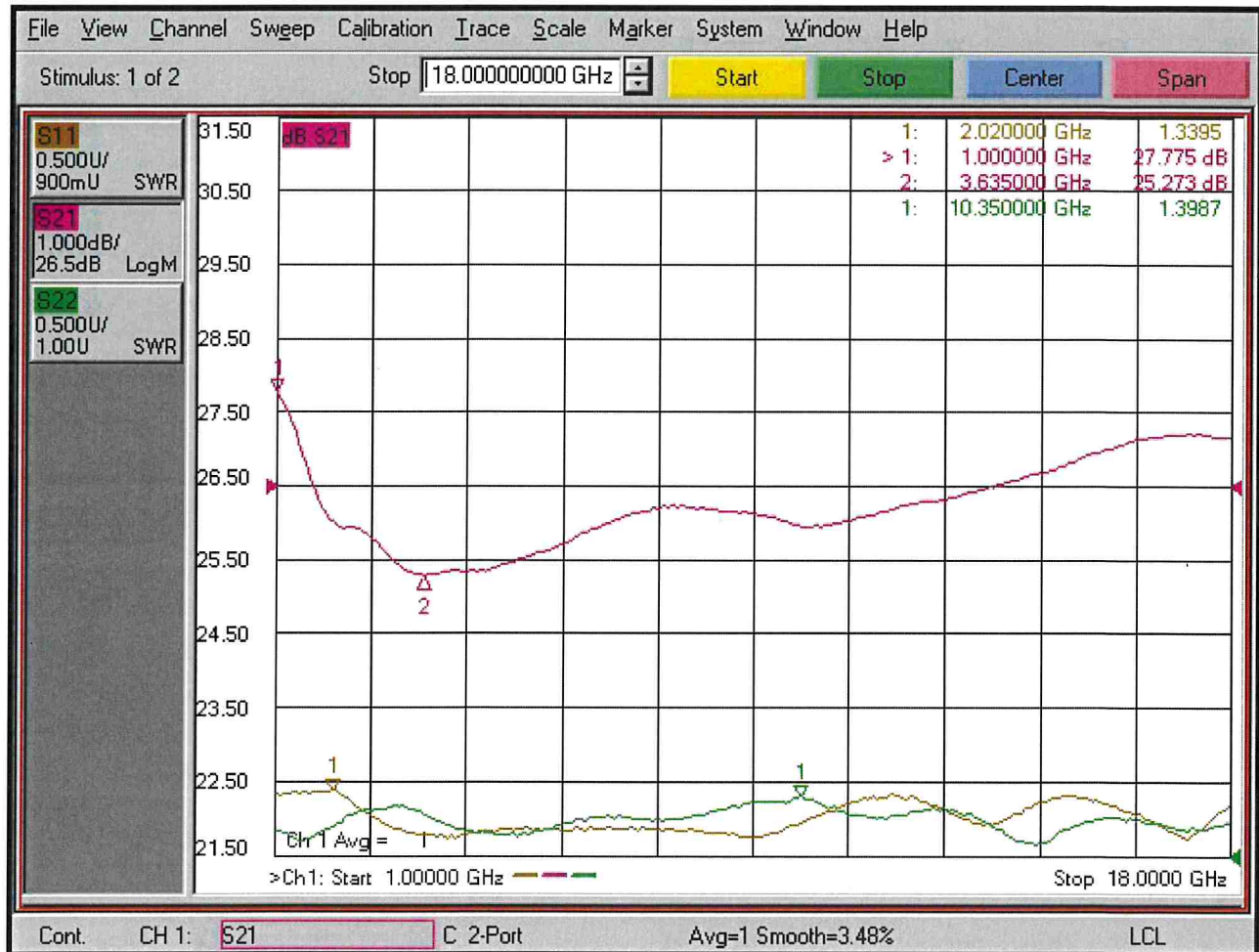
TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	1 to 18 GHz	1 to 18 GHz See Plot	PM QAS
2	Gain:	30dB Typ	Min. 25.3 dB Max. 27.8 dB See Plot	
3	Gain Flatness:	±1.5dB Max	+/- 1.3 dB See Plot	
4	Noise Figure:	4.5dB Max	4.4 dB See Plot	
5	OP1dB:	22dBm Min	24.14 dBm See Plot	
6	VSWR (Input/Output):	2.0:1 Max	Input 1.33:1 Output 1.39:1 See Plot	
7	DC Supply	+12 to +15VDC @ 500mA Typ	374@ mA	

QA/QC Approval: *H. Munter* Date: 3-16-22



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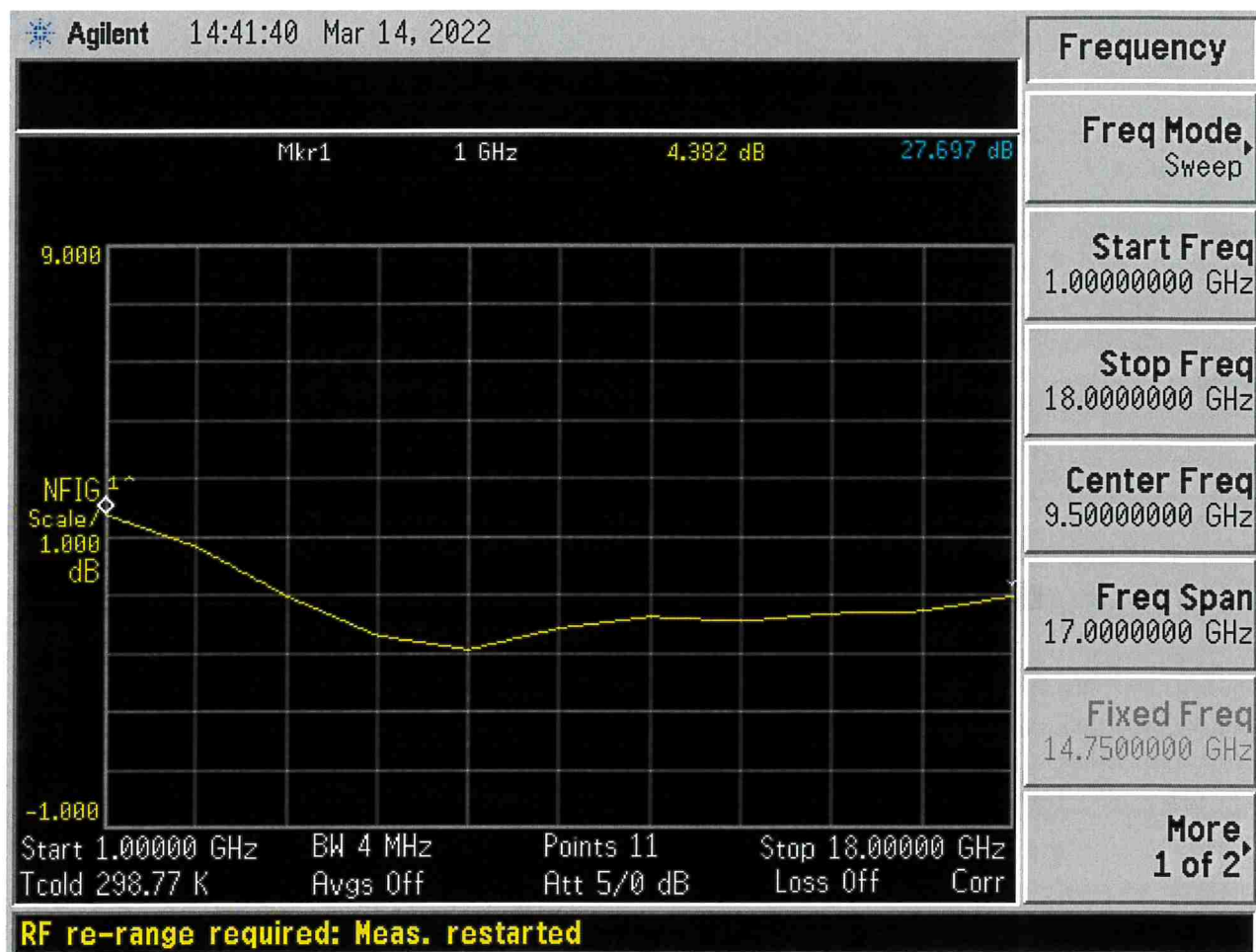
GAIN VSWR





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Noise Figure





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