SUMMARY TEST DATA
ON
PEC-30-0R2520R0-5R0-22-12-SFF

PL25076/1912

Customer:		**Tested By:**	JERRY WADE		
SO No:		**Temperature:**	+25°C		
Model No:	PEC-30-0R2520R0-5R0-22-12-SFF	**Date:**	03/20/19		
Serial No:	PL25076/1912	**Drawing No:**	27633840	**Rev:**	B1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	0.25 to 20.0 GHz	**0.25 to 20.0 GHz**	PMI QA 1
2	Gain:	26.5 dB Typ.	**27.09dB Typ.**	
3	Gain Flatness:	±1.5 dB Max	**±0.84dB**	
4	Noise Figure:	5.5 dB Max (*)	**4.6 dB**	
5	OP1dB:	22 dBm Min	**24.33dBm**	
6	VSWR Input/Output:	1.7:1 Max	**1.45:1 / 1.43:1 Max**	
7	DC Supply:	+12 to +15VDC @ 400mA Typ.	**+12 TO +15VDC @ 371mA**	PMI QA 1

(*) Noise figure only valid above 1.0 GHZ

QA/QC Approval: PMI QA 1 **Date:** 3/26/19

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Email: sales@pmi-rf.com

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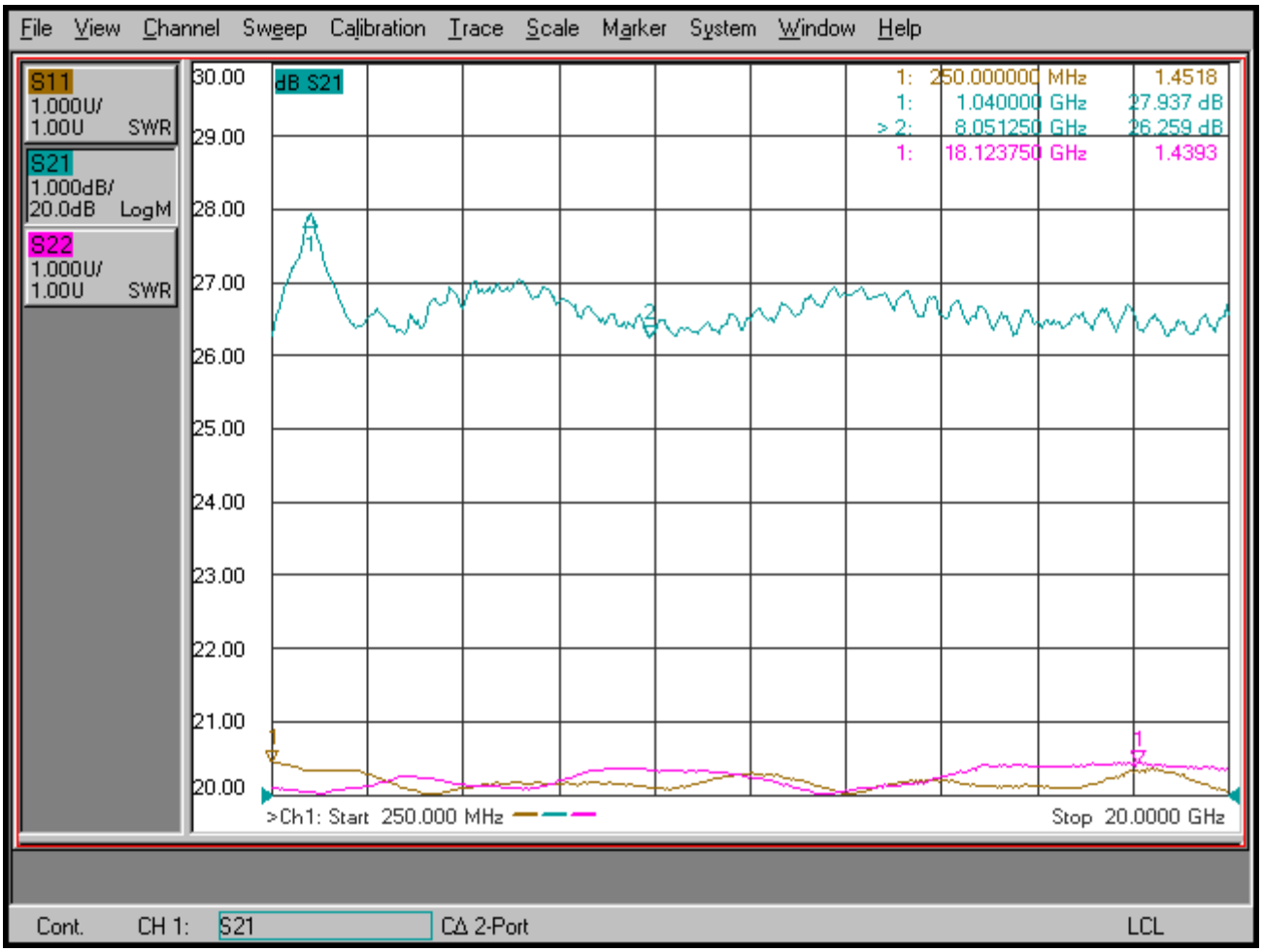
GAIN & VSWR



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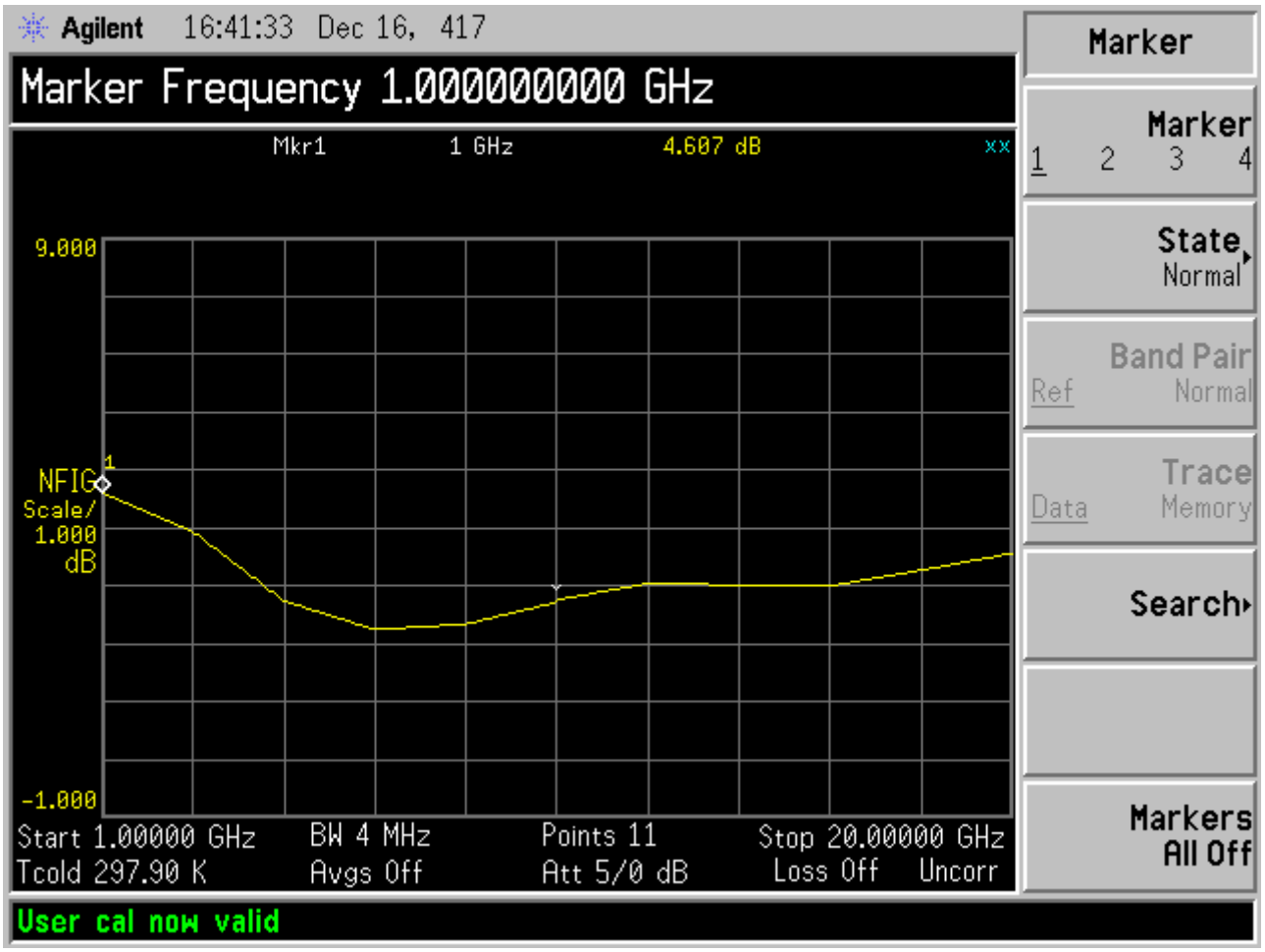
NOISE FIGURE



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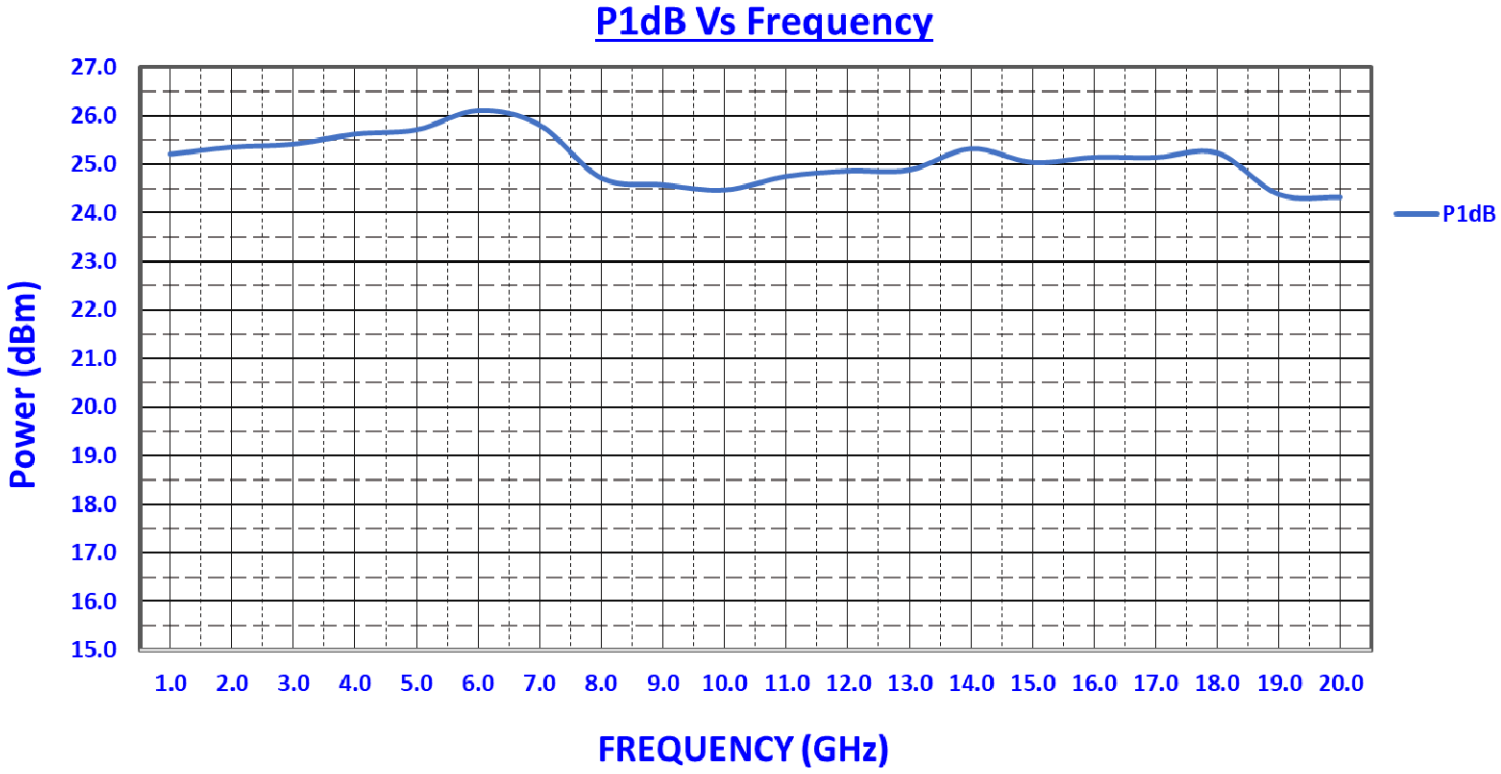
OP1db



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