



**SUMMARY TEST DATA
ON
PE2-16-2R06R0-1R8-12-12-SFF**

Customer: _____
SO No: _____
Model No: PE2-16-2R06R0-1R8-12-12-SFF
Serial No: PL25871/1927

Tested By: JERRY WADE
Temperature: 25 Degrees C
Date: 7/1/2019
Drawing No: 27635320 REV: A1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	2.0 to 6.0 GHz	2.0 to 6.0 GHz	PMI QA 1
2	Gain:	+16 dB Typ.	17.0dB See Plot	
3	Gain Flatness:	±1.5 dB Max.	±0.61dB See Plot	
4	Noise Figure:	1.8 dB Typ.	1.69dB See Plot	
5	OP1dB:	+10 dBm Min.	13.25dBm See Plot	
6	VSWR: (Input/Output)	2.0:1 Max.	1.75:1 / 1.26:1 See Plot	
7	DC Supply:	+12 V to +15 VDC @ 65 mA Max.	+12 V to +15 VDC @ 61mA	PMI QA 1

QA/QC Approval: _____

PMI
QA 1

Date: _____

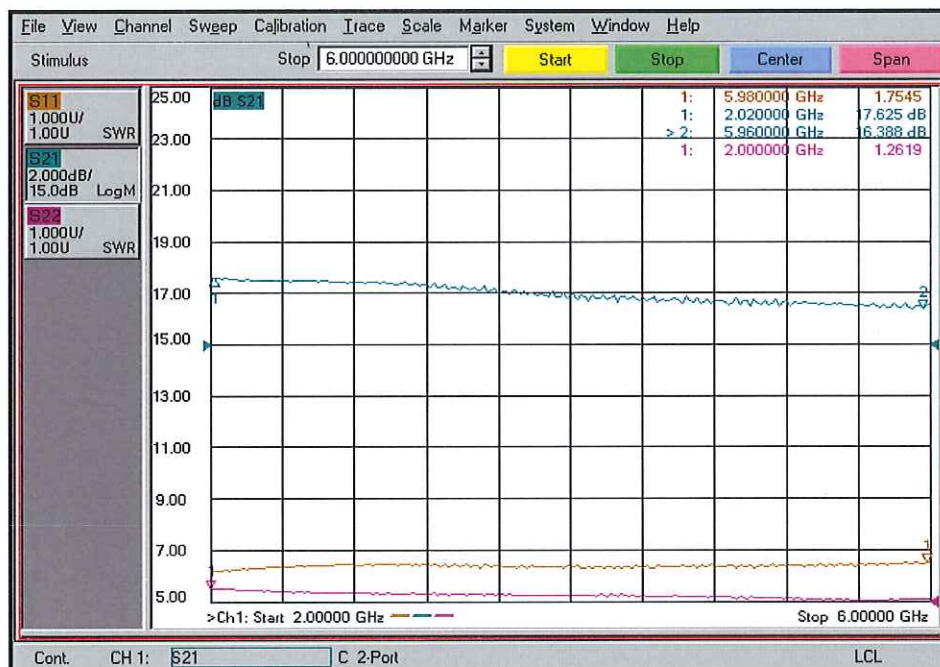
7/2/19



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GAIN & VSWR

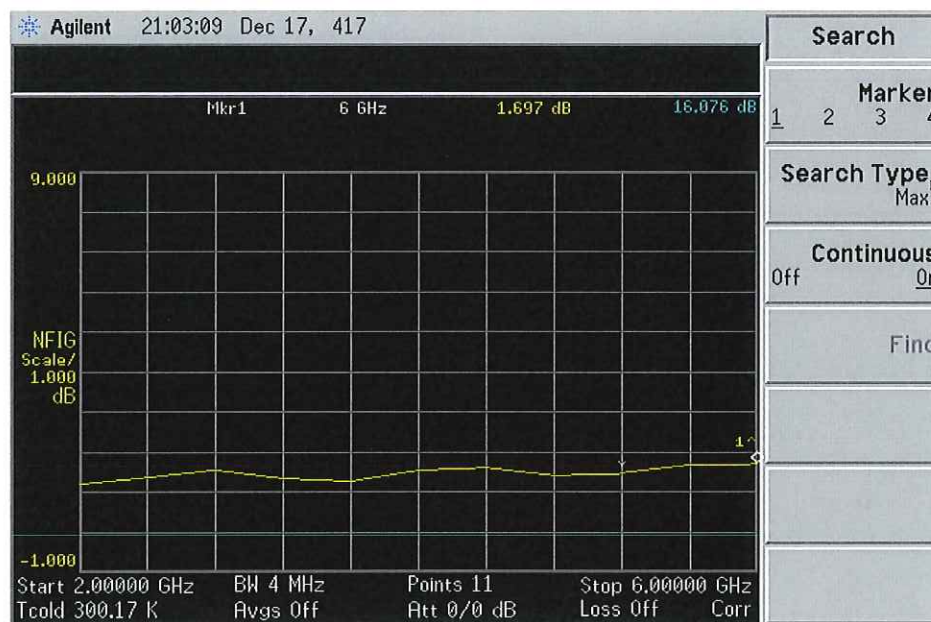




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NOISE FIGURE





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P-1db

