



**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: PL25870/1927

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.	17.1dB See Plot	
3	Gain Flatness:	±1.5 dB Max.	±0.65dB See Plot	
4	Noise Figure:	1.8 dB Typ.	1.64dB See Plot	
5	OP1dB:	+10 dBm Min.	14.05dBm See Plot	
6	VSWR: (Input/Output)	2.0:1 Max.	1.82:1 / 1.26:1 See Plot	
7	DC Supply:	+12 V to +15 VDC @ 65 mA Max.	+12 V to +15 VDC @ 58mA	

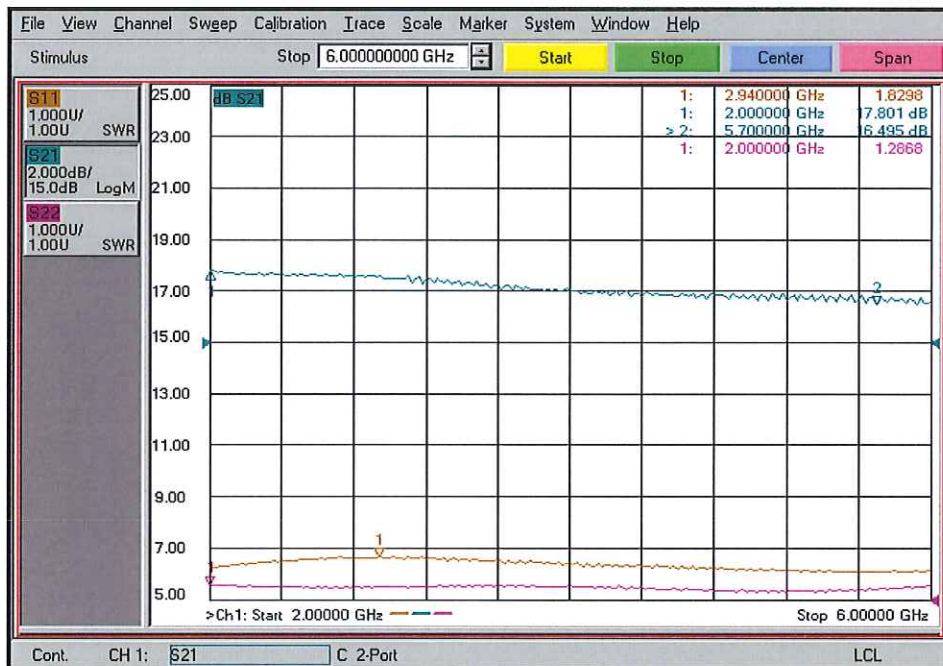
QA/QC Approval:  PMI QA 1 Date: 7/2/19



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GAIN & VSWR

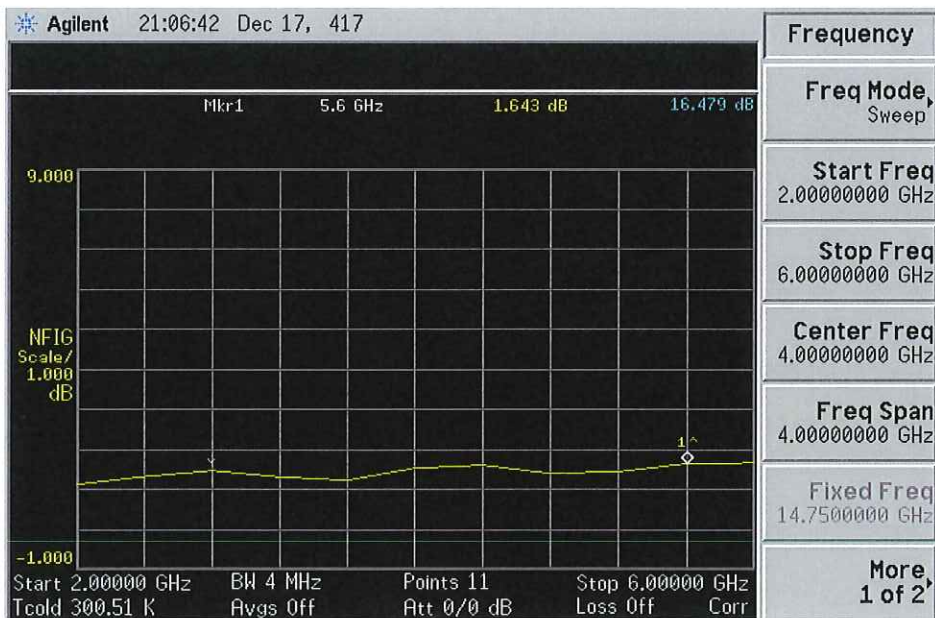




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NOISE FIGURE





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

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P-1db

