



**SUMMARY TEST DATA
ON
PE2-15-0R2518R0-5R0-22-12-SFF**

Customer: _____
SO No: _____
Model No: PE2-15-0R2518R0-5R0-22-12-SFF
Serial Pair: PL21147/1723

Tested By: B. Willard
Temperature: 25 Degrees C
Date: 1/10/2020
Drawing No: 27616304 REV: B1

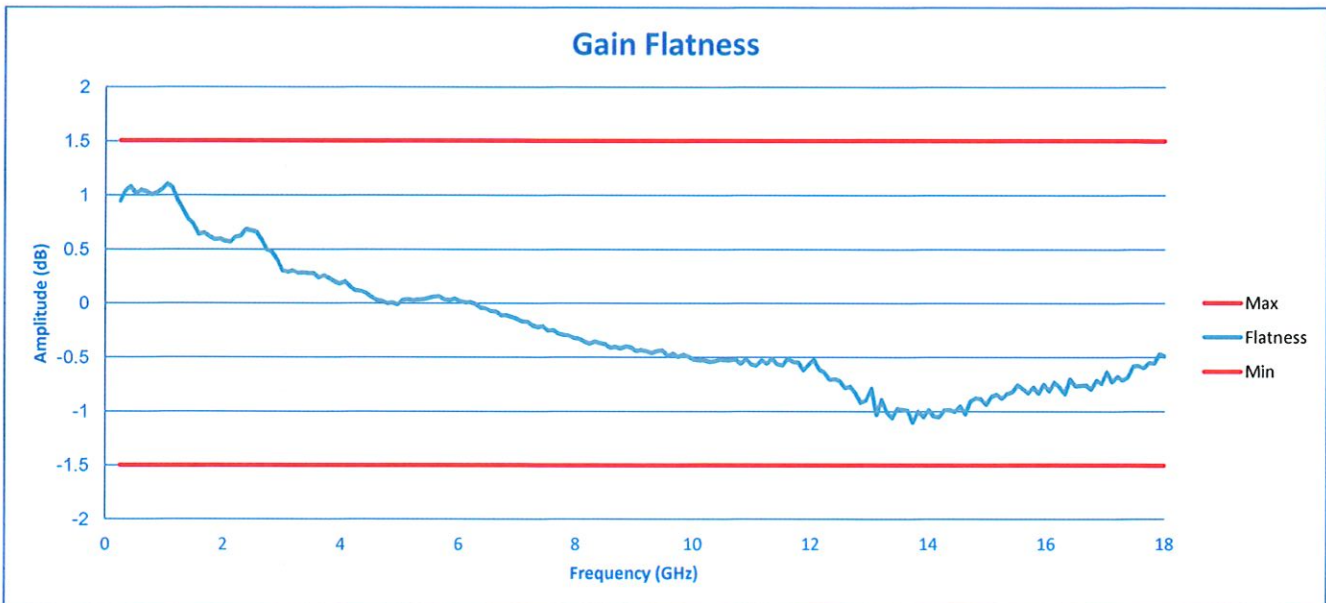
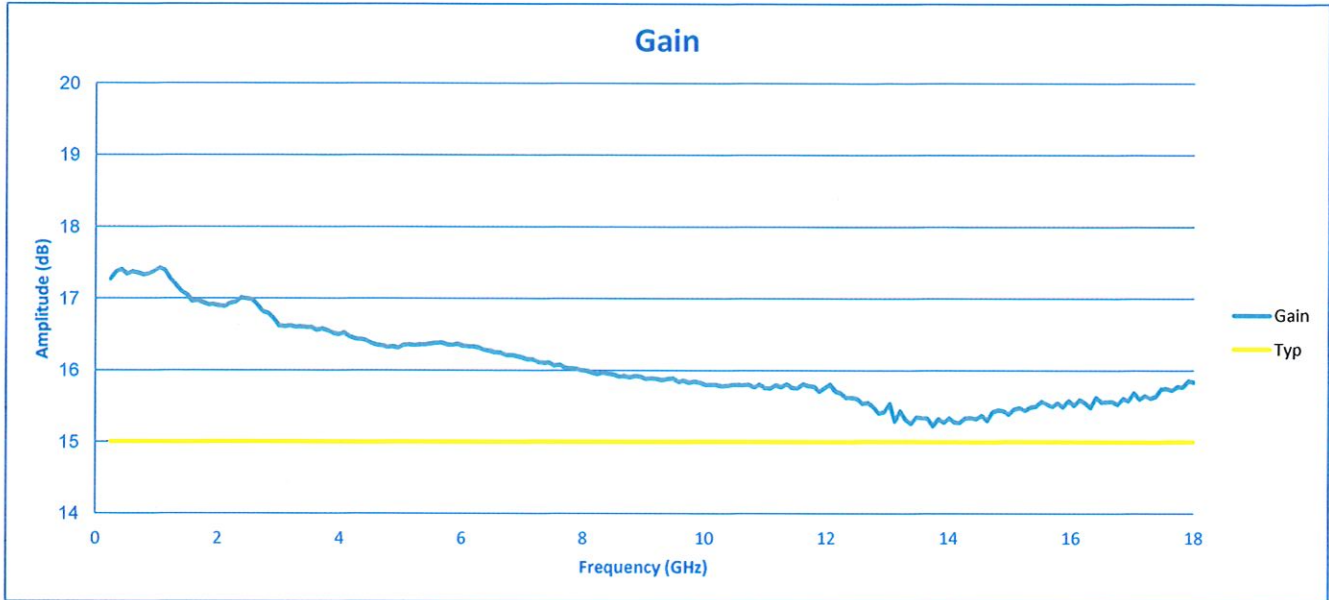
TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC	
1	Frequency Range:	0.25 to 18.0 GHz	0.25 to 18.0 GHz	PMI QA1	
2	Gain:	+15 dB Typ.	+15.2 dB Min. +17.4 dB Max. See Plot		
3	Gain Flatness:	±1.5 dB Max.	±1.1 dB See Plot		
4	Noise Figure:	5.0 dB Typ.	6.4 dB @ 0.25 GHz 4.6 dB @ 18 GHz See Plot		
5	OP1dB:	+22 dBm Typ. +20 dBm Min.	+20 dBm See Typical Characteristics		
6	VSWR: (Input/Output)	2.0:1 Max.	1.7:1 In 1.9:1 Out See Plot		
7	DC Supply:	+12 to +15 VDC @ 225 mA Typ.	+12 VDC @ 280 mA		PMI QA1

QA/QC Approval: **PMI QA1** Date: 1/13/20



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