

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

Customer: _____
SO No: _____
Model No: PEC-30-0R2520R0-5R0-22-12-SFF
Serial No: PL53092/2521

Tested By: A. Mousavi
Temperature: +25° C
Date: 8/14/2026
Drawing No: 27633840 REV: B3

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 QA8
2	Gain:	26.5 dB Typ.	28.9 dB Max. 27.2 dB Min. See Plot	
3	Gain Flatness:	±1.5 dB Max.	±0.86 dB See Plot	
4	Noise Figure:	5.5 dB Max. (*)	4.6 dB See Plot	
5	OP1dB:	22 dBm Min.	22.45 dBm See Graph	
6	VSWR Input/Output:	1.7:1 Max.	1.6:1 In 1.5:1 Out See Plot	
7	DC Supply:	+12 to +15 VDC @ 400 mA Typ.	+12 to +15 VDC @ 380 mA	PMI QA8

(*)Noise figure only valid above 1 GHz

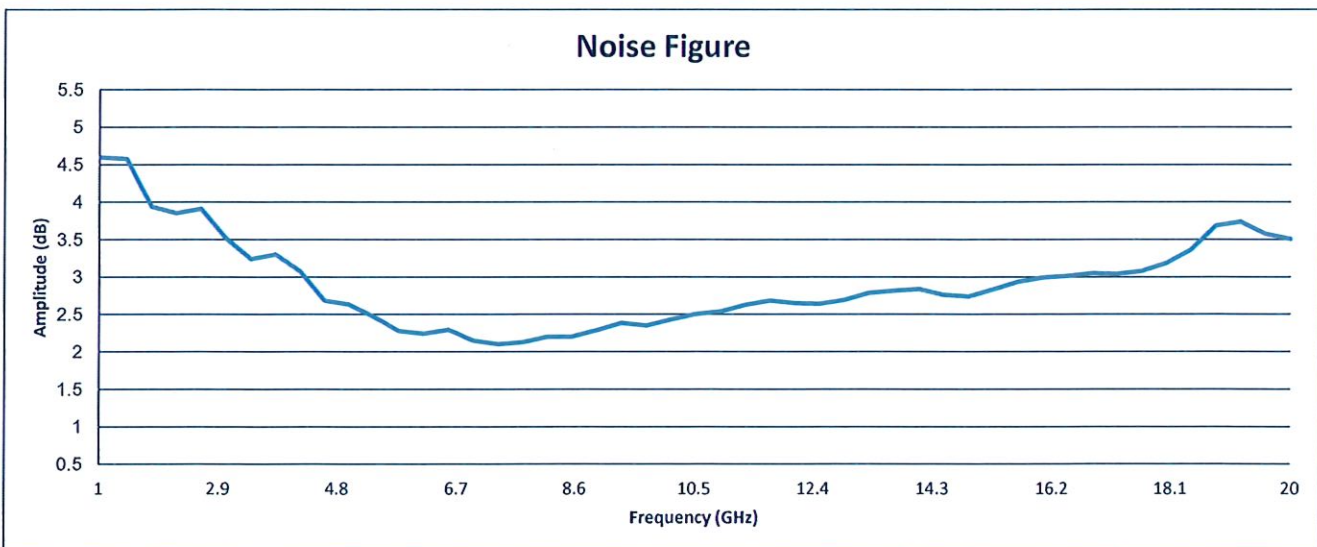
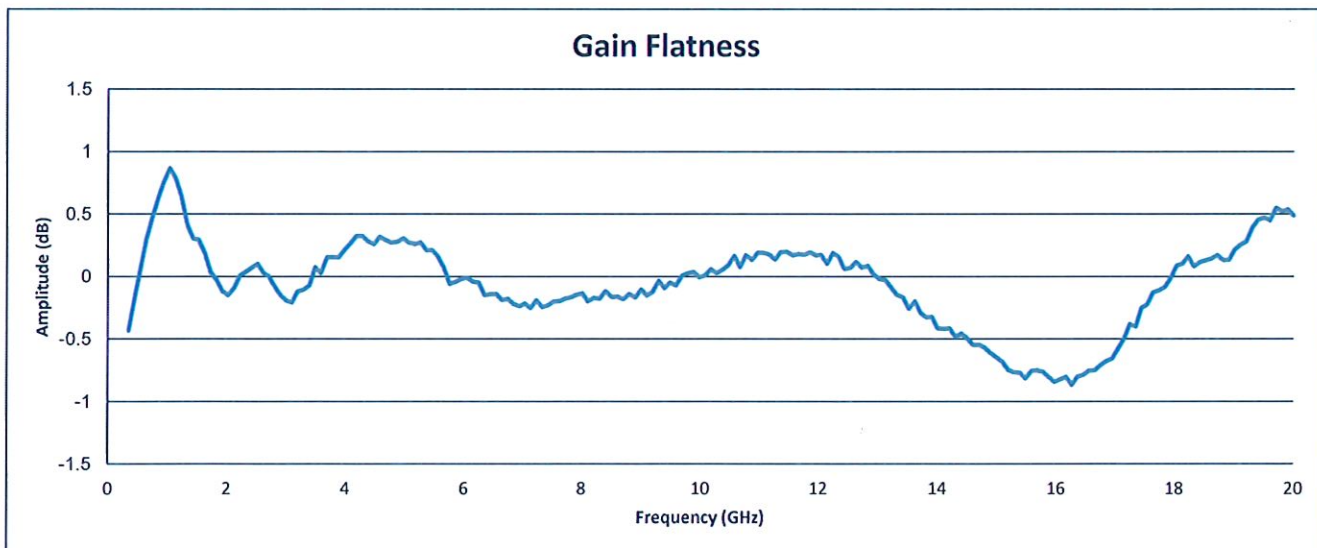
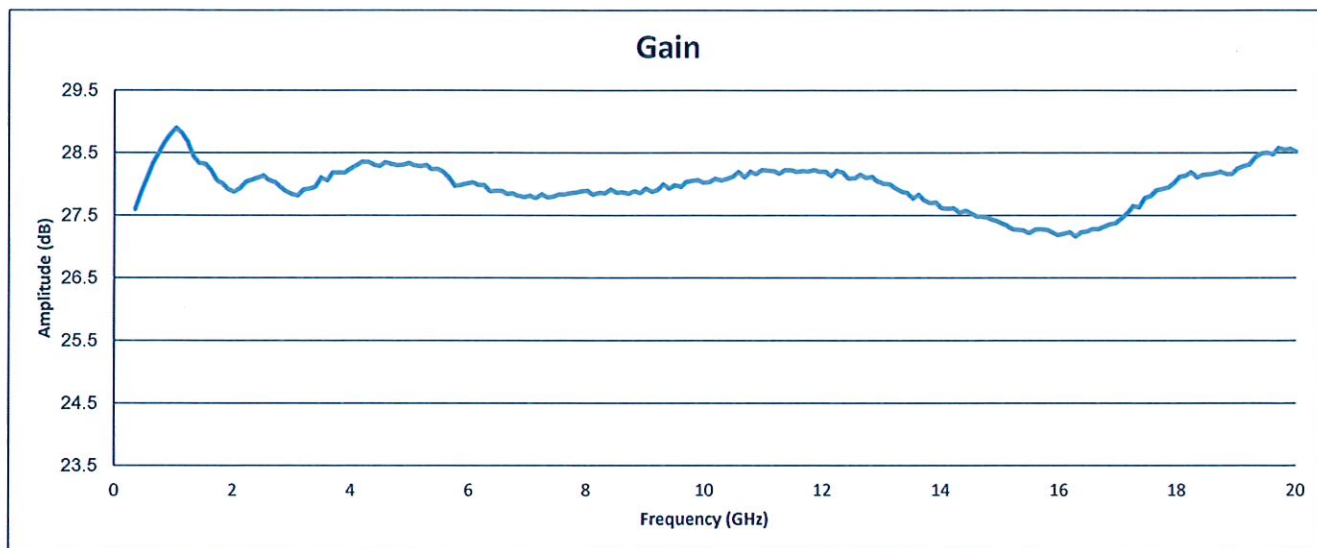
QA/QC Approval: _____

PMI
QA8

Date: _____

8/14/26

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