

**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: PL54564/2531

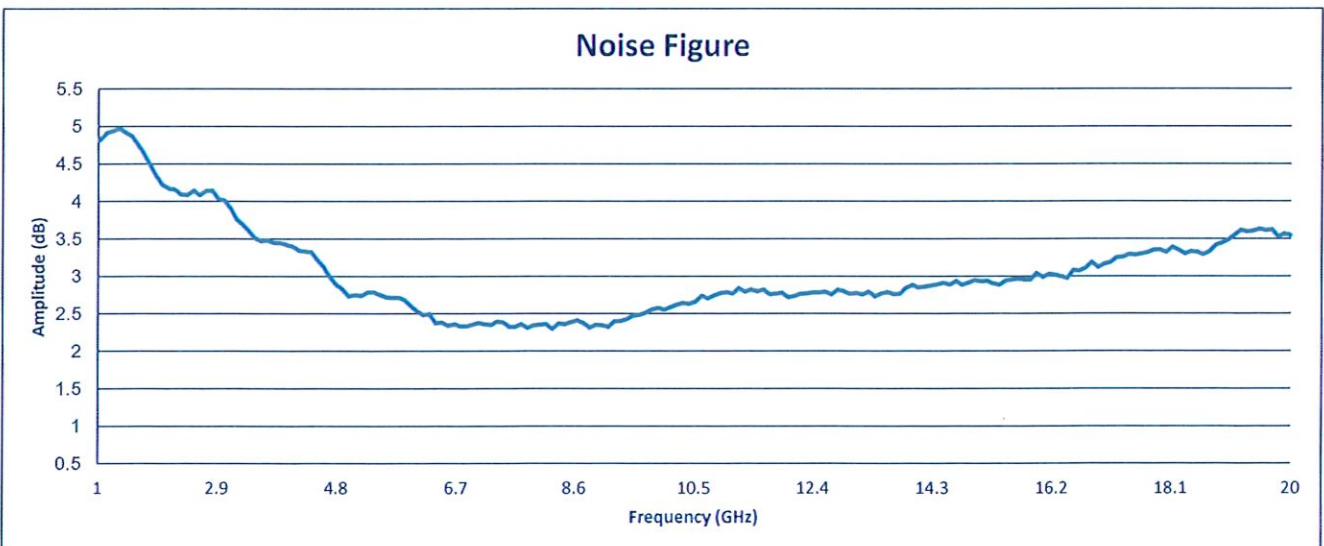
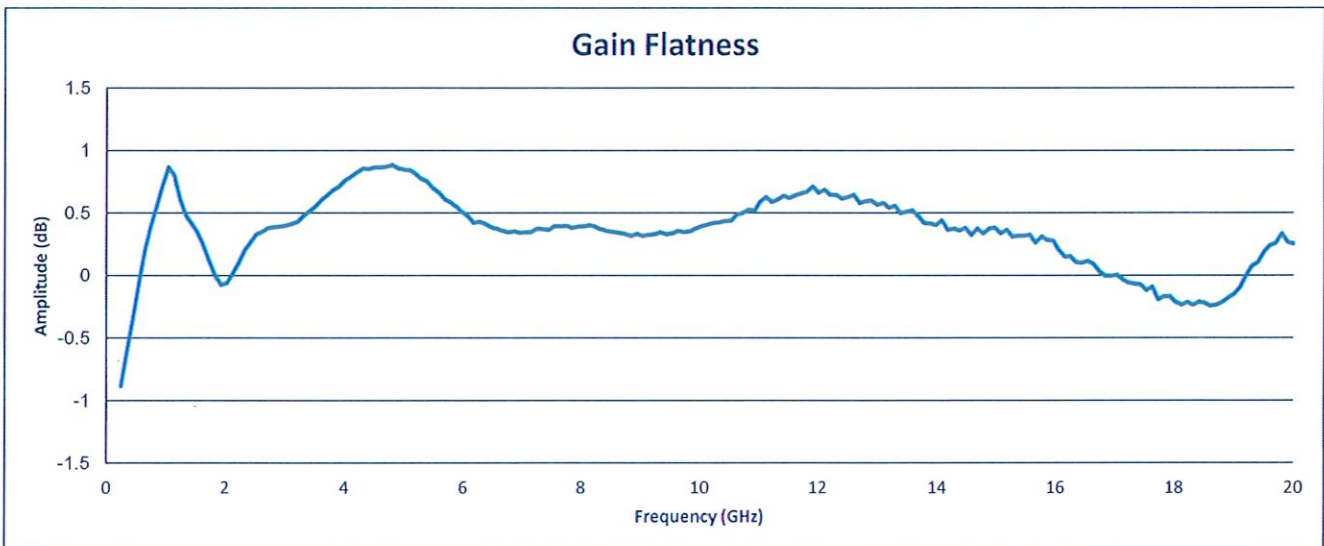
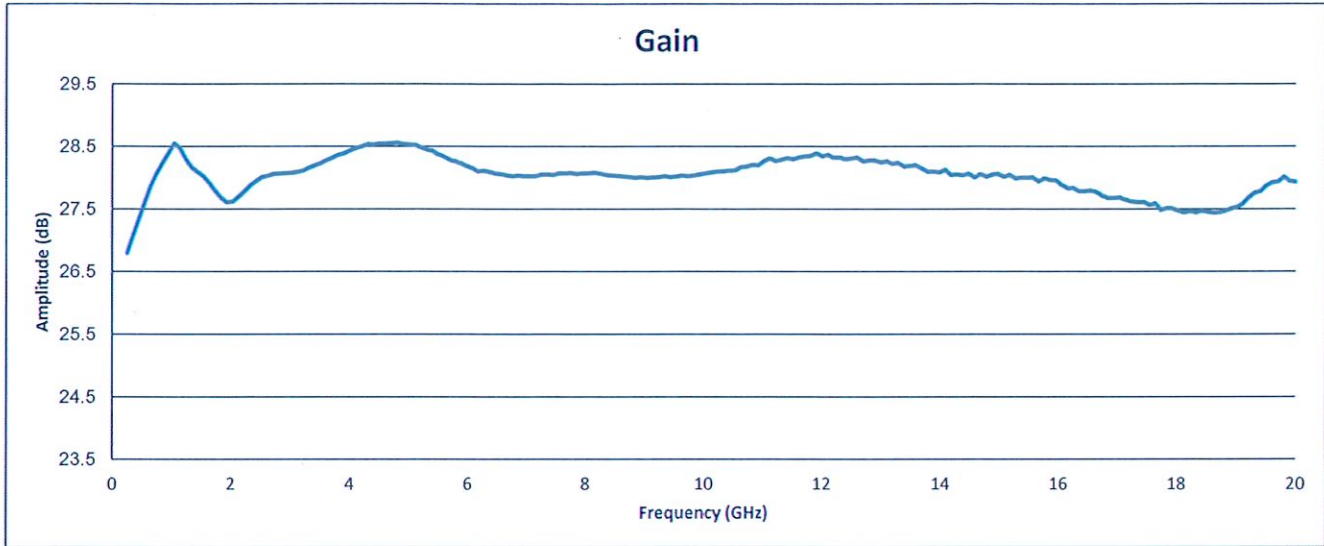
Tested By: W. Gonzalez
 Temperature: +25° C
 Date: 8/6/2025
 Drawing No: 27633840 REV: B3

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 QA4
2	Gain:	26.5 dB Typ.	28.6 dB Max. 26.8 dB Min. See Plot	
3	Gain Flatness:	±1.5 dB Max.	±0.88 dB See Plot	
4	Noise Figure:	5.5 dB Max.	5 dB See Plot	
5	OP1dB:	22 dBm Min.	25.69 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 @ 370 mA	

QA/QC Approval: *Carmen Kelly*

Date: 8/13/25

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