

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

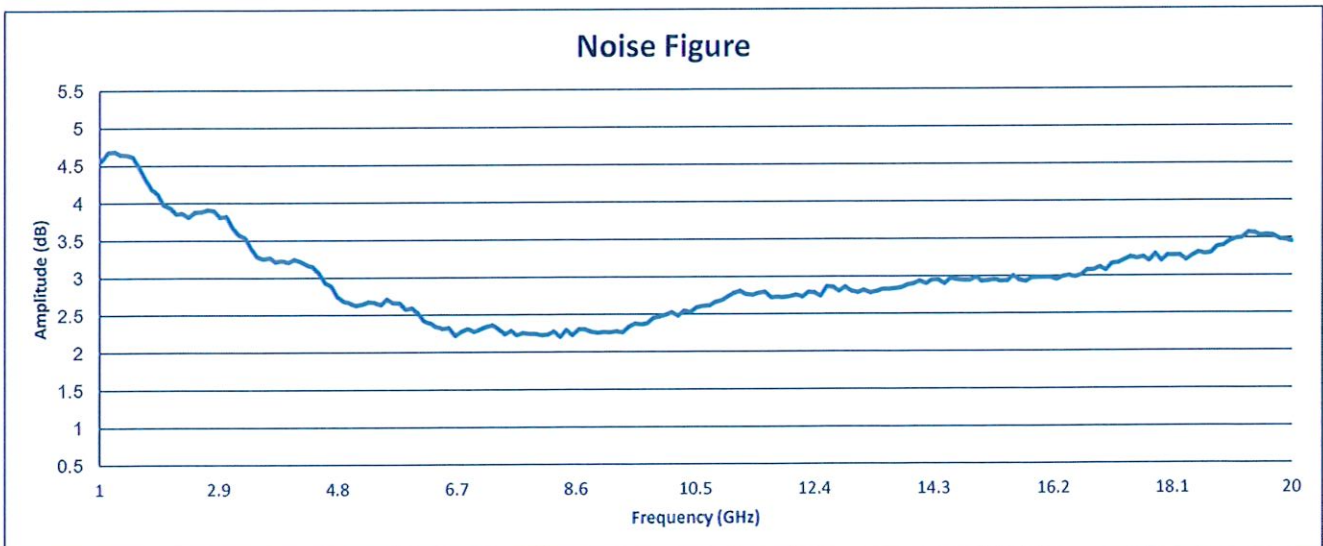
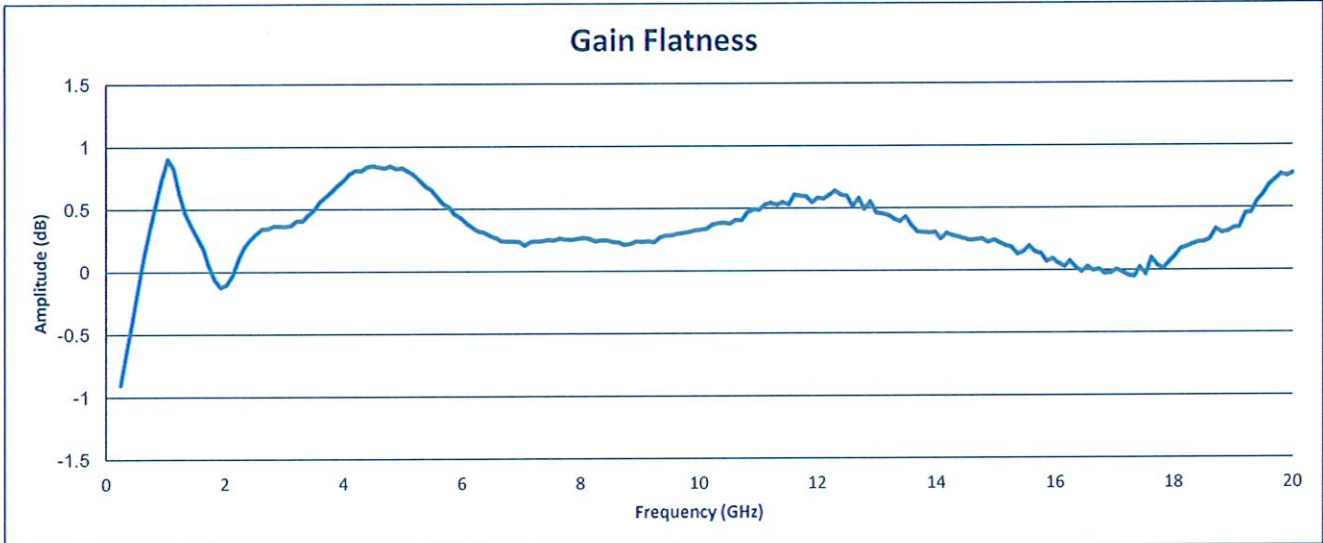
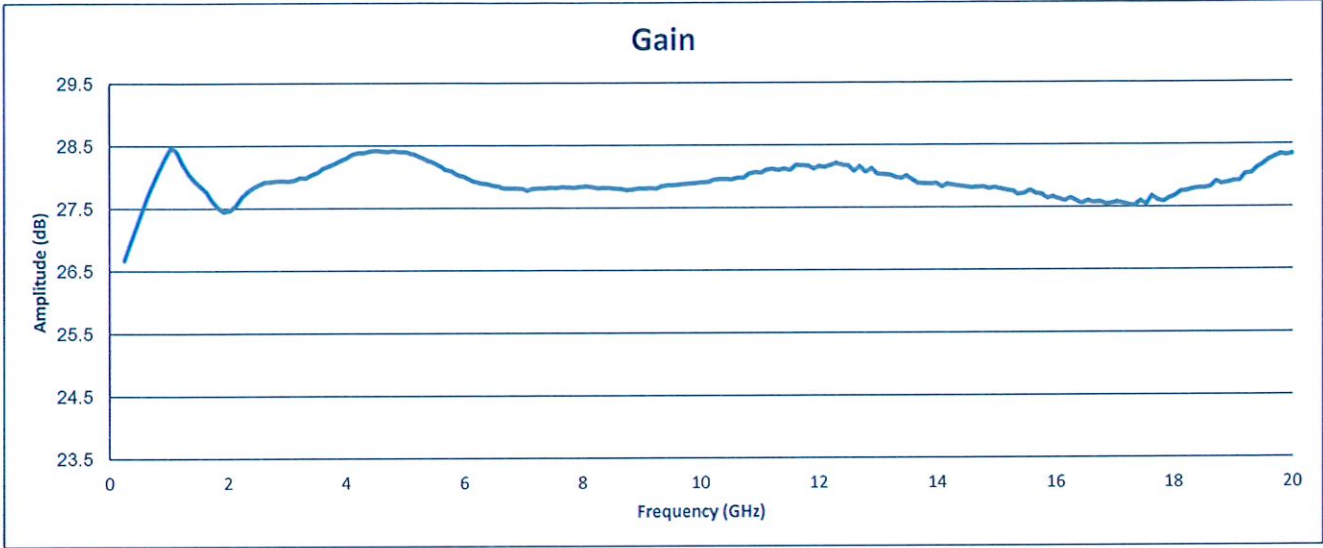
Customer: _____	Tested By: <u>W. Gonzalez</u>
SO No: _____	Temperature: <u>+25° C</u>
Model No: <u>PEC-30-0R2520R0-5R0-22-12-SFF</u>	Date: <u>8/6/2025</u>
Serial No: <u>PL54565/2531</u>	Drawing No: <u>27633840</u> REV: <u>B3</u>

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 QAA
2	Gain:	26.5 dB Typ.	28.5 dB Max. 26.7 dB Min. See Plot	
3	Gain Flatness:	±1.5 dB Max.	±0.9 dB See Plot	
4	Noise Figure:	5.5 dB Max.	4.7 dB See Plot	
5	OP1dB:	22 dBm Min.	25.64 dBm See Graph	
6	VSWR Input/Output:	1.7:1 Max.	1.6:1 In 1.4:1 Out See Plot	
7	DC Supply:	+12 to +15 VDC @ 400 mA Typ.	+12 to +15 VDC @ 370 mA	PMI QAA

QA/QC Approval: *Carmen Kelly*

Date: 8/13/25

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