

**SUMMARY TEST DATA
ON
PE2-29-0R2518R0-22-12-SFF**

Customer: _____

Tested By: K. Mansfield

SO No: _____

Temperature: +25° C

Model No: PE2-29-0R2518R0-22-12-SFF

Date: 10/28/2024

Serial No: PL49817/2444

Drawing No: 27614580

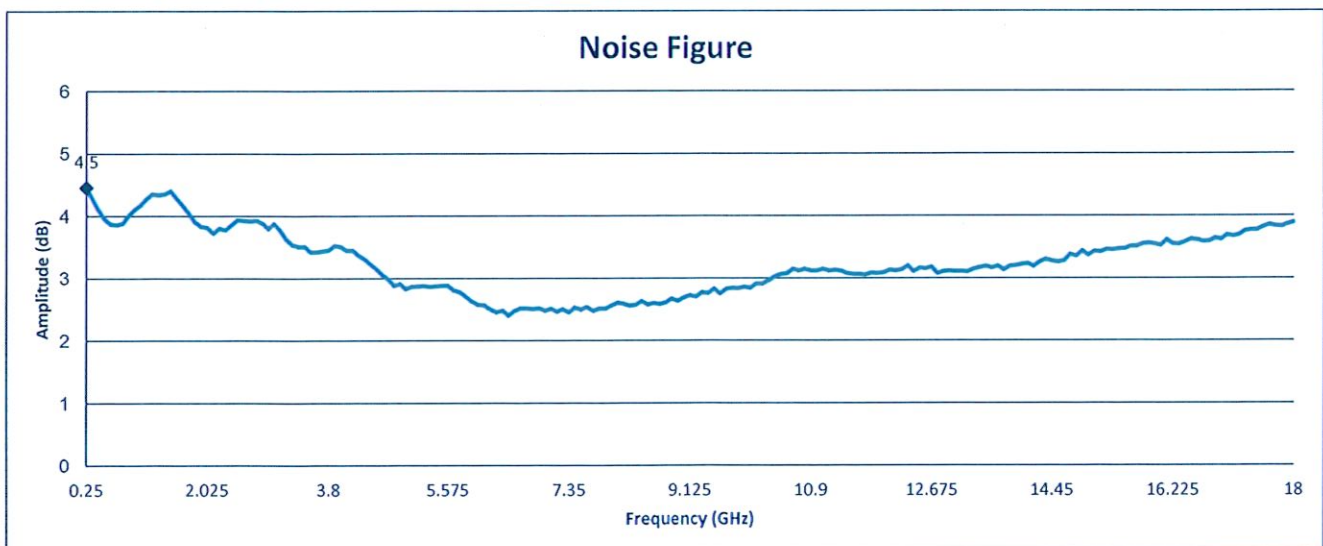
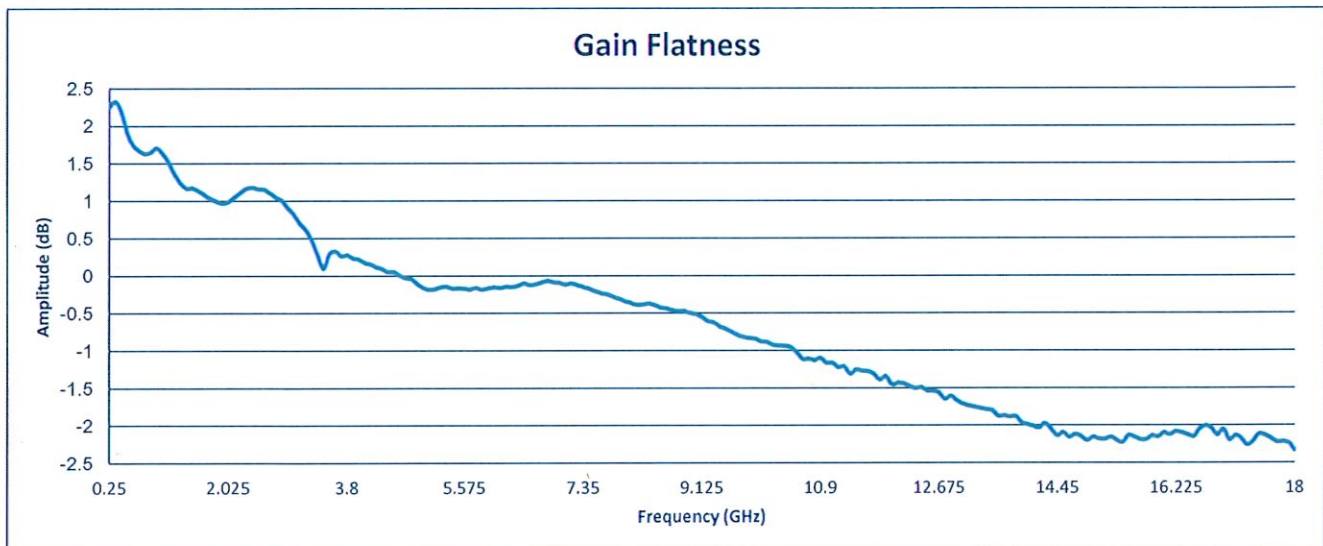
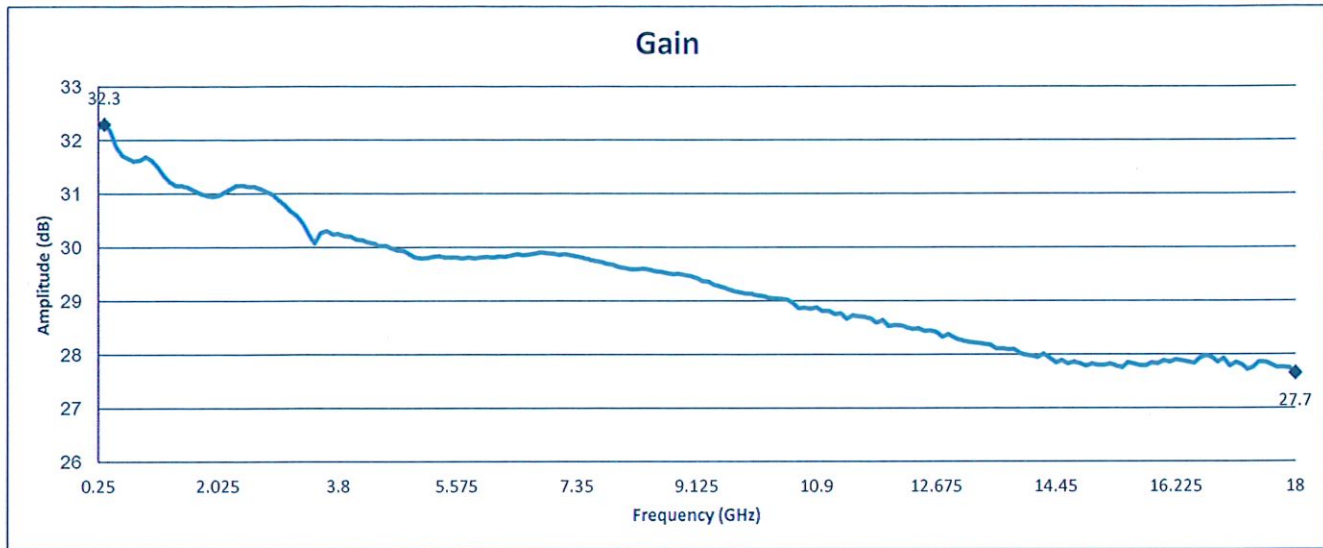
REV: A

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	0.25 to 18 GHz	0.25 to 18 GHz	PMI QA4
2	Gain:	29 dB Typ.	32.3 dB Max. 27.7 dB Min. See Plot	
3	Gain Flatness:	±2.5 dB Max.	±2.33 dB See Plot	
4	Noise Figure:	5.0 dB Typ.	4.5 dB See Plot	
5	OP1dB:	+20 dBm Min.	22.9 dBm See Plot	
6	OIP3:	+30 dBm Typ.	See Typical Characteristics	
7	VSWR Input/Output:	2.0:1 Max.	1.33:1 In 1.89:1 Out See Plot	
8	DC Supply:	+12 to +15 VDC @ 310 mA Typ.	300 mA	PMI QA4

QA/QC Approval: _____

Date: 11/4/24

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