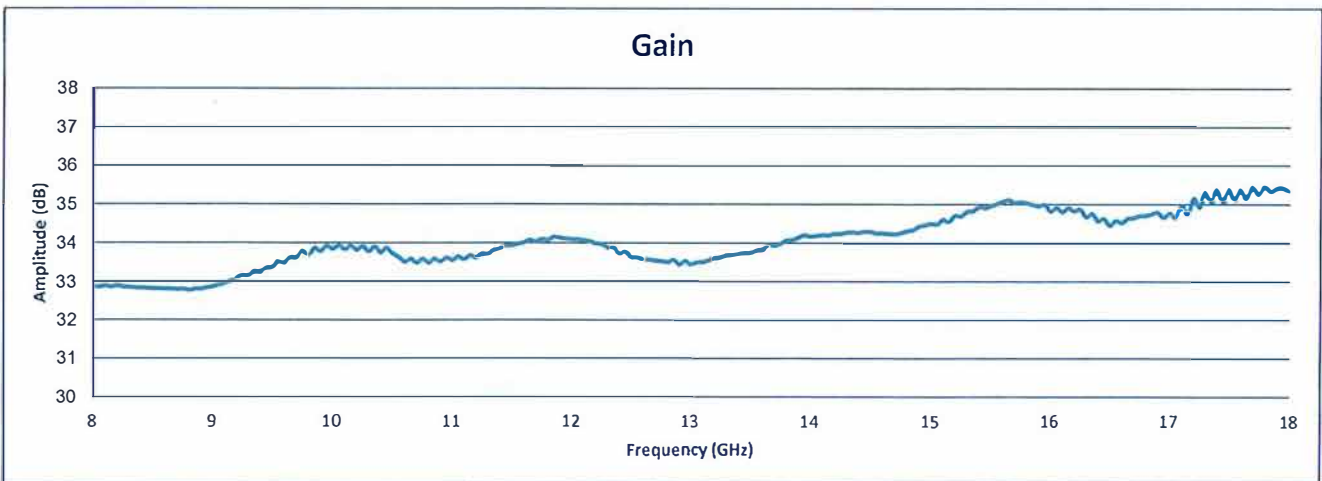


**SUMMARY TEST DATA
ON
PE2-30-8R018R0-3R5-22-12-SFF**

Customer: _____	Tested By: <u>K. Mansfield</u>
SO No: _____	Temperature: <u>+25° C</u>
Model No: <u>PE2-30-8R018R0-3R5-22-12-SFF</u>	Date: <u>2/5/2026</u>
Serial No: <u>PL57872/2606</u>	Drawing No: <u>27623604</u> REV: <u>A3</u>

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	8.0 GHz - 18.0 GHz	8.0 GHz - 18.0 GHz	PMI QA2
2	Gain:	30 dB Min (Room Temp.)	34.1 dB Typ. 32.8 dB Min. See Plot	
3	Gain Flatness:	±1.5 dB Max.	±1.3 dB See Plot	
4	Noise Figure:	4.5 dB Max. (Room Temp.)	4.5 dB See Plot	
5	OP1dB:	+18.5 dBm Min.	18.6 dBm See Plot	
6	VSWR: (Input/Output)	2.0:1 Max.	1.7:1 In 1.9:1 Out See Plot	
7	DC Supply:	+12 V to +15 VDC @ 325 mA Max.	+12 V to +15 VDC @ 323 mA	



QA/QC Approval: *[Signature]* PMI
QA2 Date: 2/25/2026

**SUMMARY TEST DATA
ON
PE2-30-8R018R0-3R5-22-12-SFF**

