

**SUMMARY TEST DATA
 ON
 PEAFS3-14-0R2535R0-6R5-23-12-292MF**

Customer: _____
 SO No: _____
 Model No: PEAFS3-14-0R2535R0-6R5-23-12-292MF
 Serial No: PL54244/2529

Tested By: Alfredo Lopez
 Temperature: +25° C
 Date: 11/3/2025
 Drawing No: 27646200 REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
			+25°C	
1	Frequency Range:	8 to 18 GHz	8 to 18 GHz	PMI QA2
2	Gain:	13 dB ±2 dB Max	13.47 dB Max.	
			13.01 dB Min.	
			See Graph	
3	Gain Flatness:	±1 dB Max.	±0.23 dB See Graph	
4	Noise Figure:	4 dB Typ., 5 dB Max.	3.88 dB	
			See Graph	
5	OP1dB:	24 dBm Min.	26.81 dBm Max.	
			25.84 dBm Min.	
			See Graph	
6	VSWR: (Input/Output)	2.0:1 Max.	1.84 :1 (In)	
			1.5 :1 (Out)	
			See Graph	
7	Input Power:	+25 dBm CW Max.	Pass +25 dBm CW) See Typical Characteristics	
8	DC Supply:	+10V @ Iq = 300 mA Typ.*	+10 VDC @ 274 mA	PMI QA2

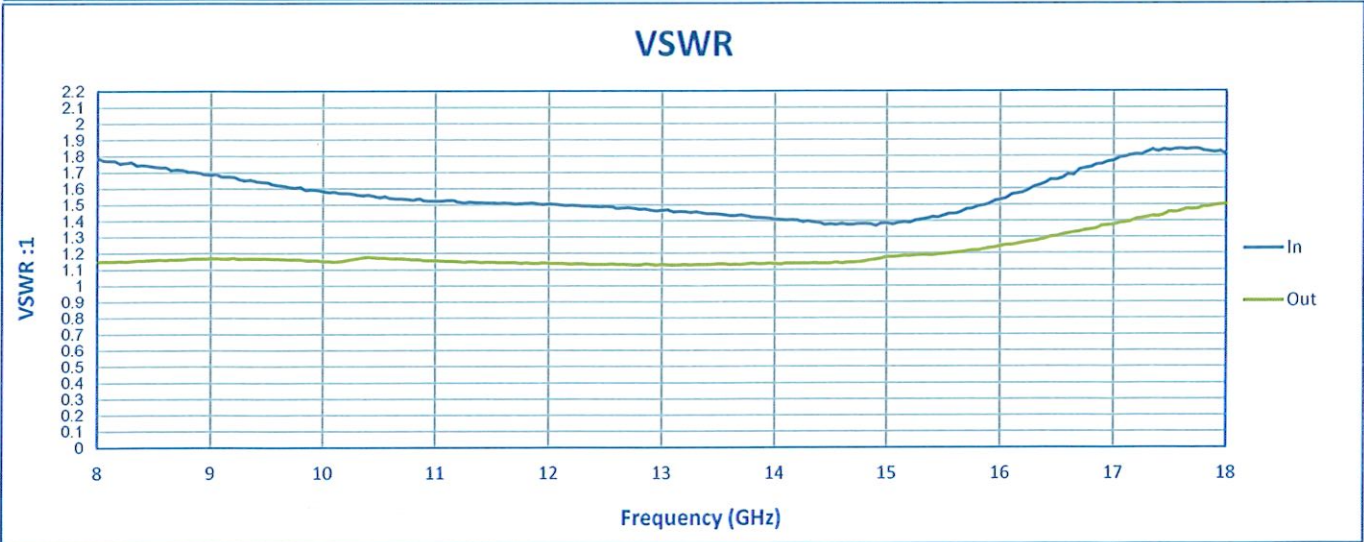
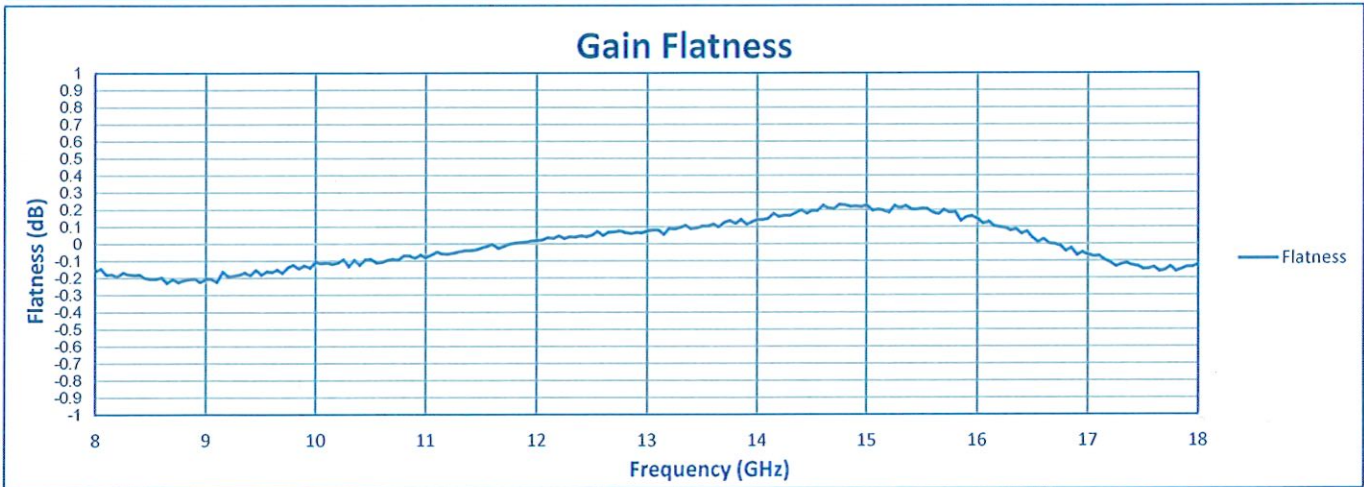
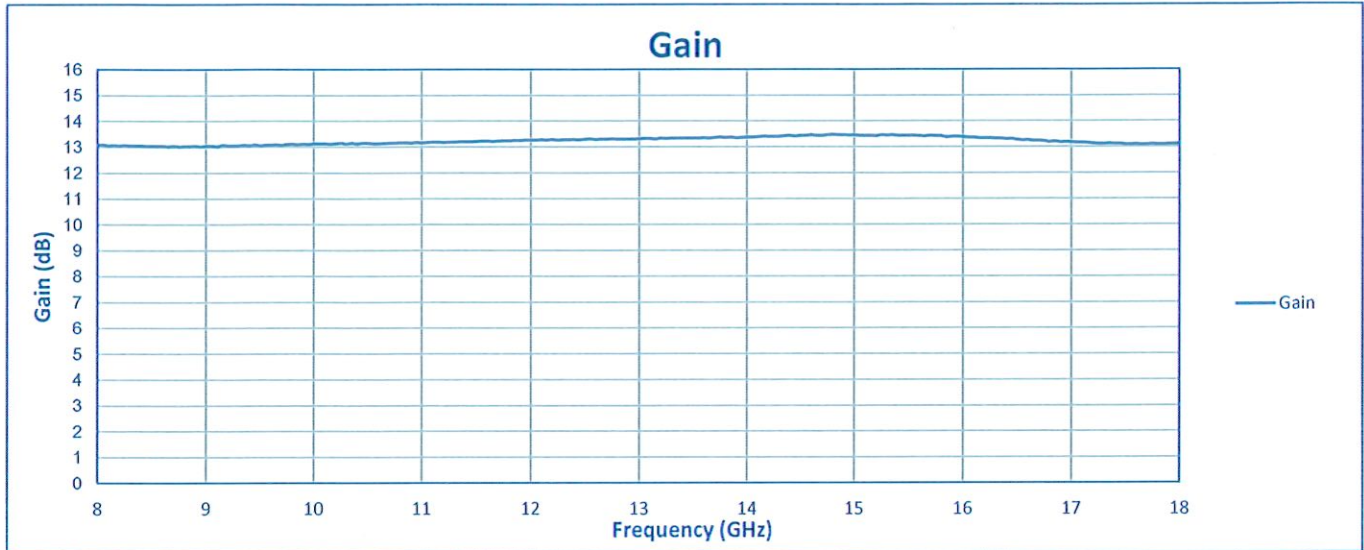
*No Internal Voltage Regulation or Reverse Protection

QA/QC Approval: 

PMI
QA2

Date: 11/4/2025

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