

**SUMMARY TEST DATA
ON
LNA-0R518G-45-10dbm-SFF**

Customer:
SO No:
Model No: LNA-0R518G-45-10dbm-SFF
Serial No: PL49571/2441

Tested By: K. Mansfield
Temperature: +25°C
Date: 10/9/2024
Drawing No: 27640701 REV: A2

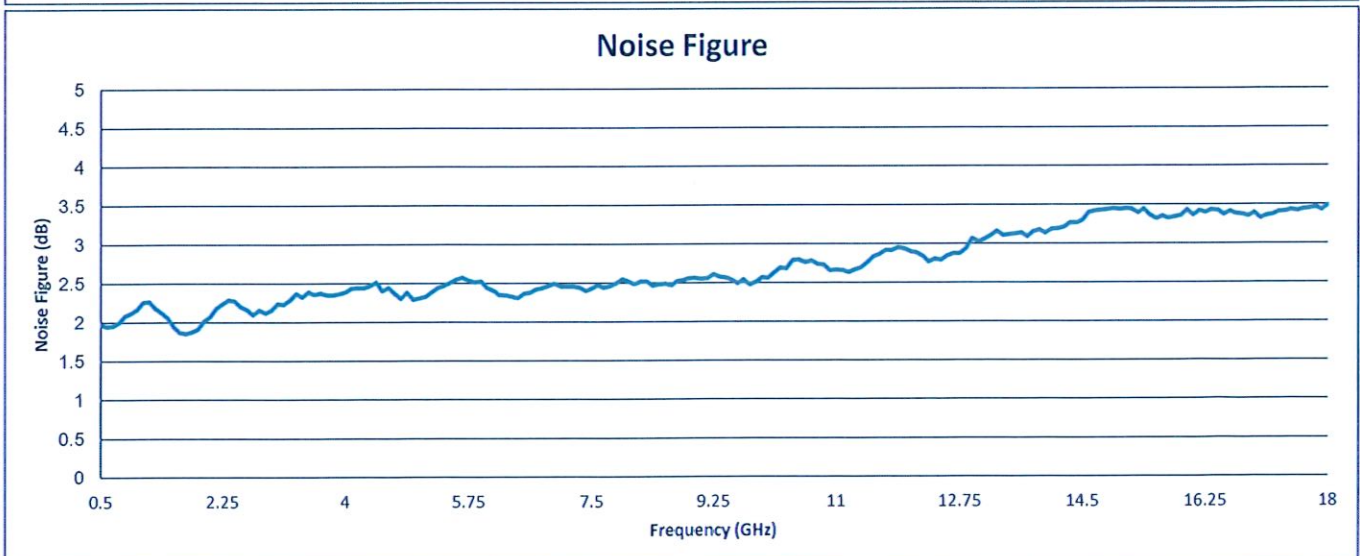
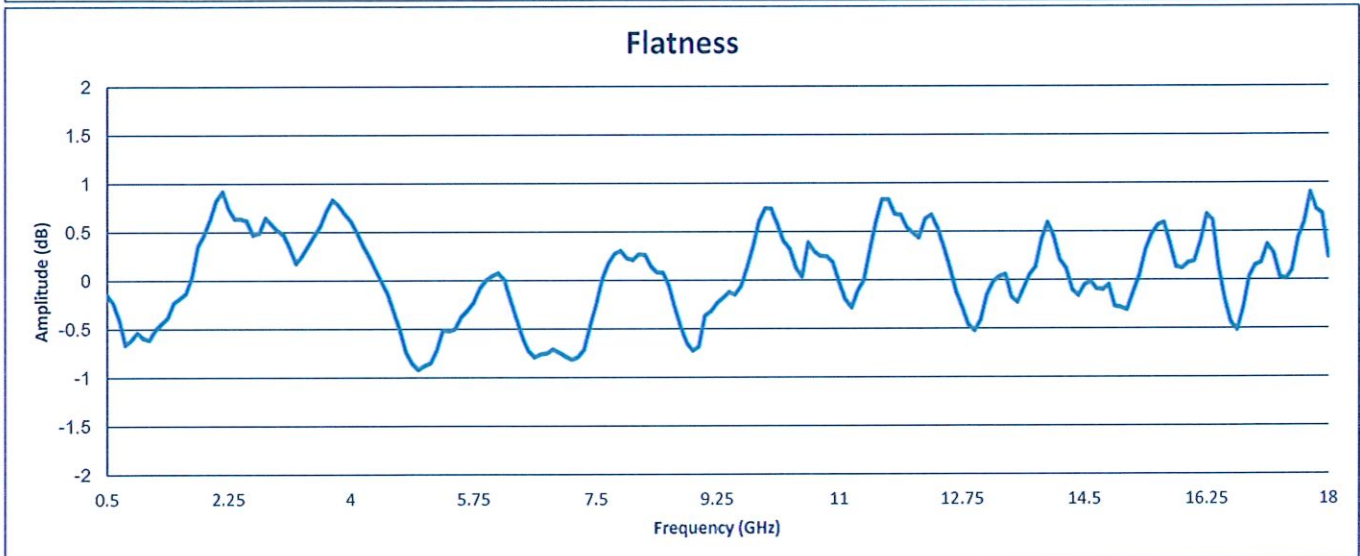
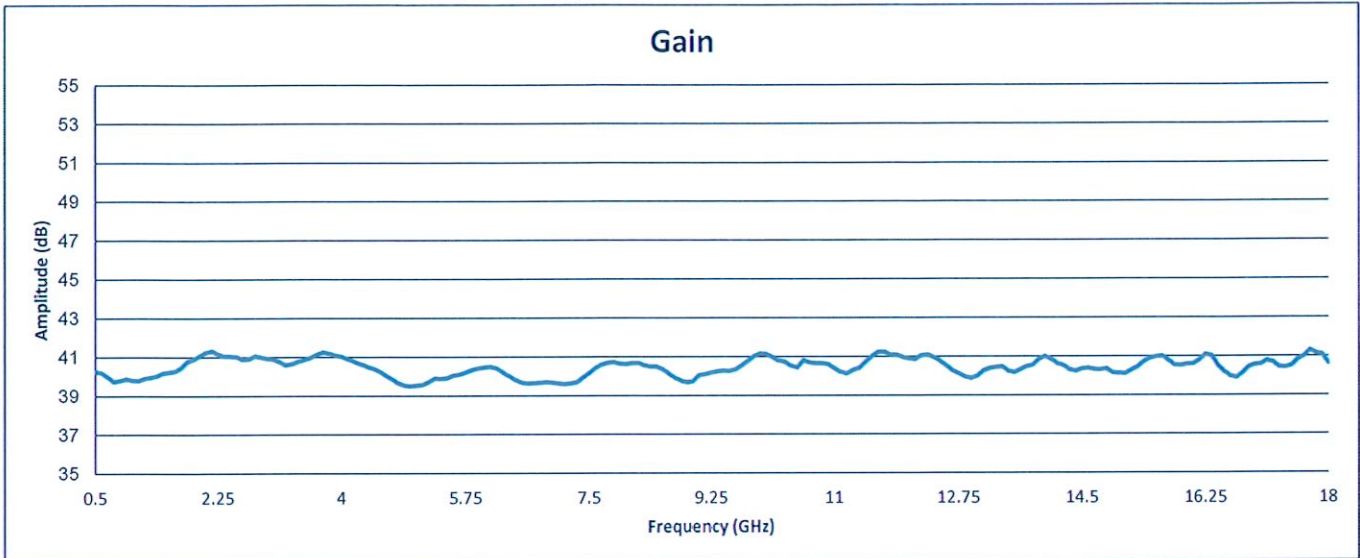
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	0.5 to 18 GHz	0.5 to 18 GHz	PMI QA2
2	Gain:	45 dB Typ.	39.5 dB Min. 40.4 dB Typ. See Plot	
3	Flatness:	±2.0 dB	±0.92 dB See Plot	
4	Noise Figure:	3.5 dB Max.	3.49 dB See Plot	
5	VSWR: (In/Out)	2.5:1 Max.	2.21:1 In 2.16:1 Out See Plot	
6	P-1dB:	+10 dBm	+12.6 dBm Min. See Plot	
7	DC Supply:	+5 VDC @ 500 mA Max.	194 mA	PMI QA2

QA/QC Approval:

PMI
QA2

Date: 10/10/2024

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