PMI
PLANAR MONOLITHICS

SUMMARY TEST DATA
ON
BPF-437D5M542D5M-SFF

Customer: [redacted]
SO: [redacted]
Model No: BPF-437D5M542D5M-SFF
Serial No: PL61991/2635

Tested By: K Craven
Temperature: 25°C
Date: 9/17/2026
Drawing No: 27655100 Rev: A1

TEST ITEM	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA/QC
1	Passband Frequency	437.5 to 542.5 MHz	**437.5 to 542.5 MHz**	PMI QA6
2	Insertion Loss	3 dB Max.	**1.37 dB**	
3	Passband Ripple	0.5 dB Max.	**0.48 dB**	
4	VSWR	1.6:1 Max.	**1.4:1**	
5	Rejection @ DC to 355 MHz	25 dB Min.	**47.8 dB**	
6	Rejection @ 595 to 800 MHz	25 dB Min.	**37.2 dB**	
7	Rejection @ 1137.5 to 6000 MHz	80 dB Min.	**90.1 dB**	PMI QA6

*FOR ALL OTHER SPECIFICATIONS SEE TYPICAL CHARACTERISTICS ON THE PMI WEBSITE

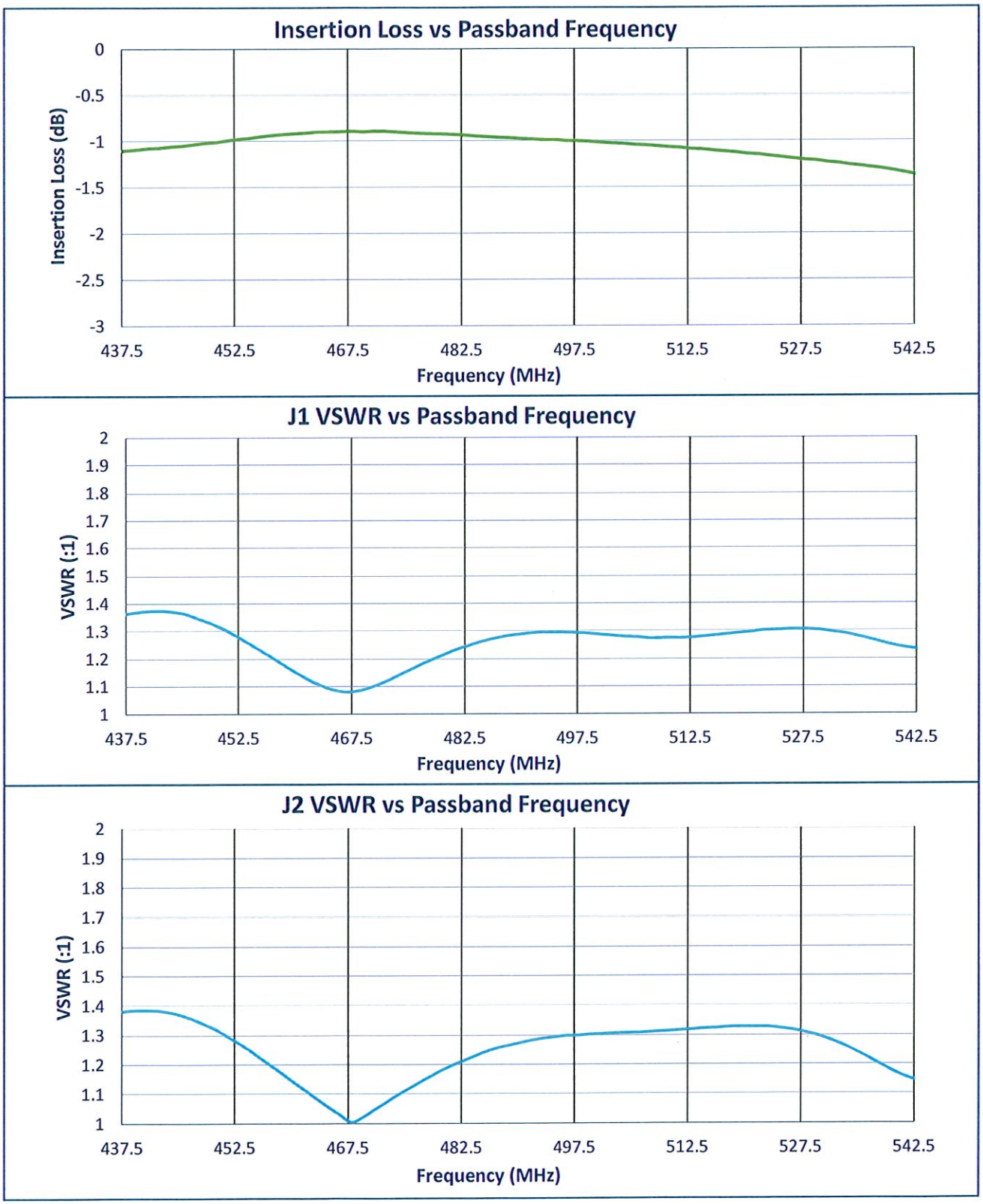
QA/AC Approval: PMI QA6 Anthony Kracoly Date: 9/24/26

7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@quanticpmi.com

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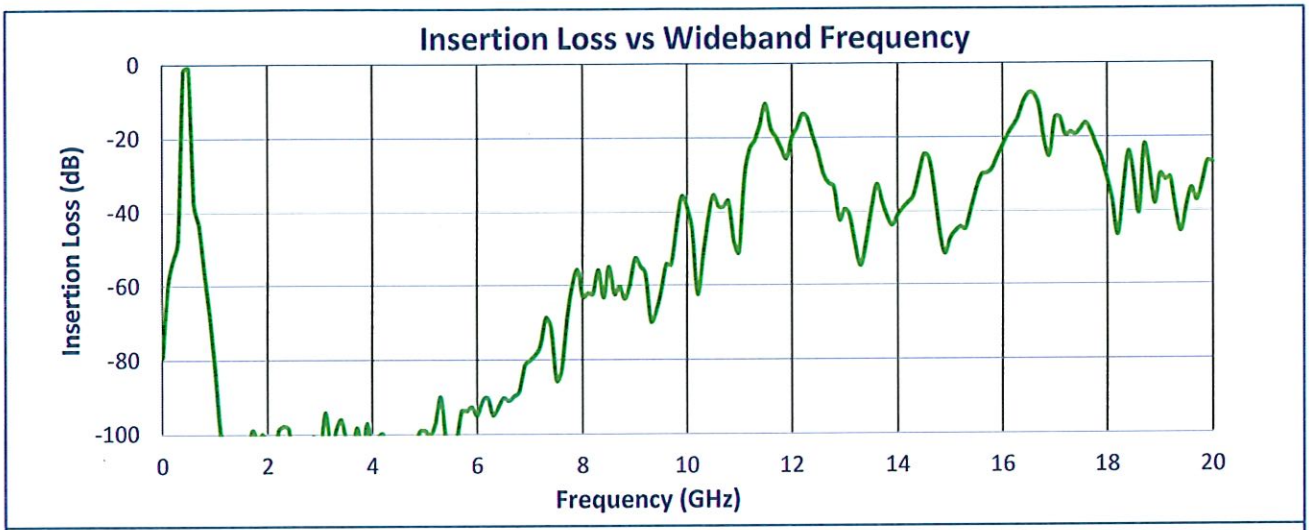


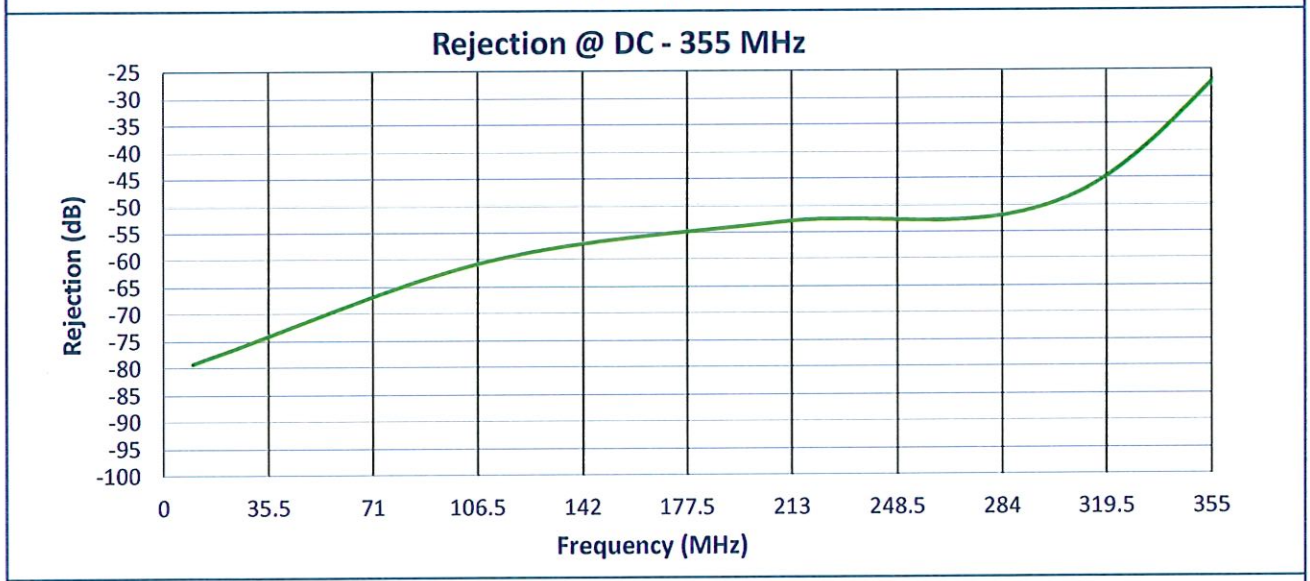
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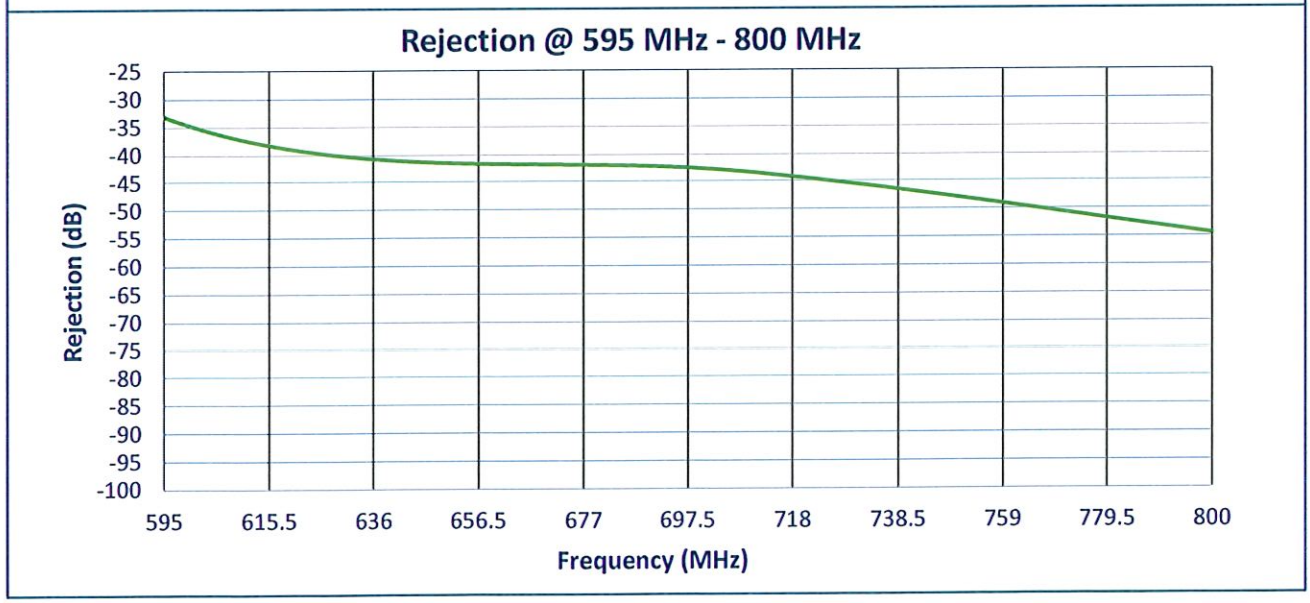
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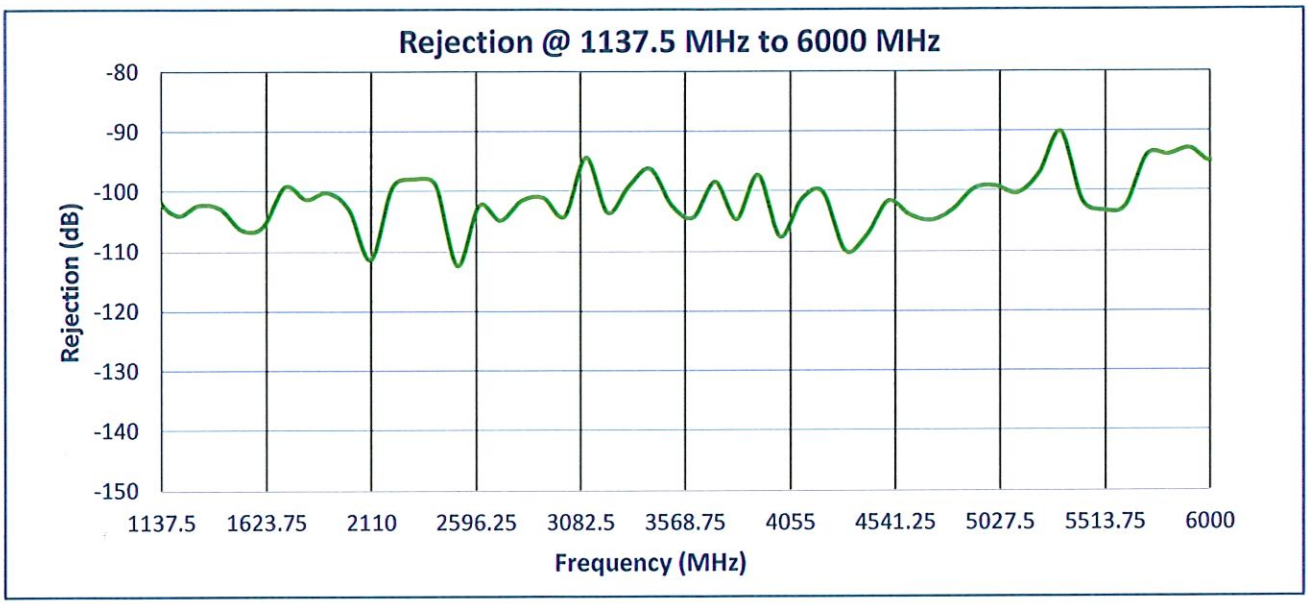




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