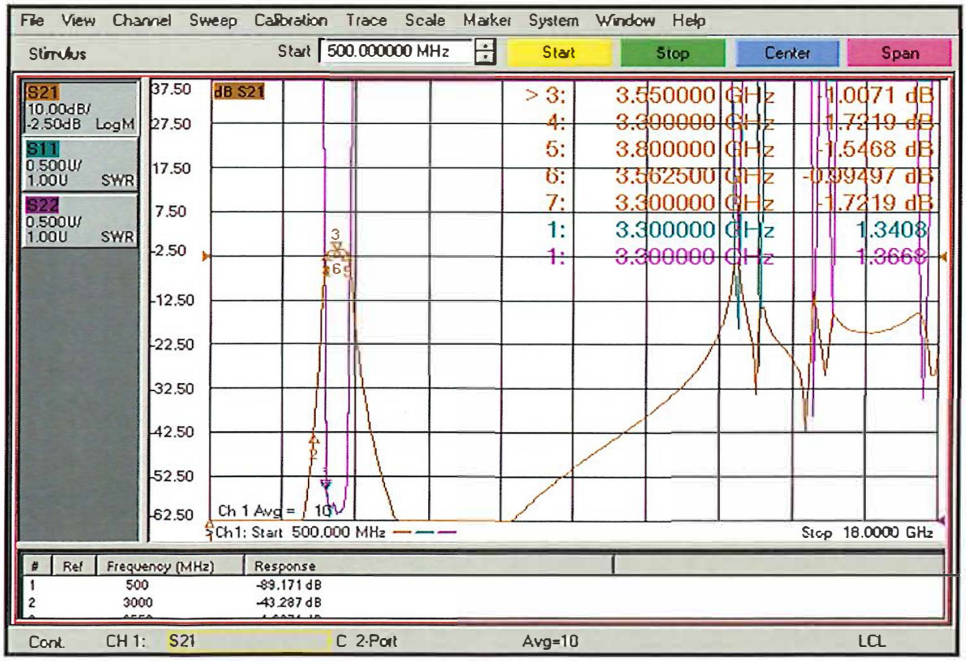
Quantic PMI
PLANAR MONOLITHICS

SUMMARY TEST DATA
ON
BPF-3R55G-500M-SFF

CUSTOMER: [redacted]
SO: [redacted]
MODEL NO: BPF-3R55G-500M-SFF
SERIAL NO: PL47540/2432

TESTED BY: K Craven
TEMPERATURE: +25°C
DATE: 8/9/2024
DRAWING NO: 27648820 REV: A1

TEST ITEM NO:	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range (-3 dB Bandwidth)	3.3 TO 3.8 GHz	3.3 TO 3.8 GHz	PMI QA2
2	Insertion Loss @ 3.55 GHz	1.9 dB MAX	1.0 dB	
3	Pass Band Ripple	± 0.5 dB TYP, ± 0.7 dB MAX	± 0.4 dB	
4	VSWR	1.5:1 MAX	1.4:1	
5	Rejection @ 3.0 GHz	40 dBc MIN	43.3dBc	
6	Input Power	1 Watt MAX	PASS	PMI QA2



QA/QC Approval: [signature] PMI QA2 Date: 8/20/2024

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