



## SUMMARY TEST DATA ON 7SFB9500-18G-CD-SFF

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: 7SFB9500-18G-CD-SFF  
 Serial No: PL40406/2317

Tested By: Y Li  
 Temperature: 25°C  
 Date: 4/29/2023  
 Drawing No: 27644500 Rev: A1

TEST ITEM	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0.5 GHz to 18.5 GHz	0.5 GHz to 18.5 GHz	PMI QA1
2	Insertion Loss (Passband)	7 dB Max	Channel 1: 6.4 dB Channel 2: 6.4 dB Channel 3: 5.4 dB Channel 4: 6 dB Channel 5: 6.5 dB Channel 6: 4.3 dB Channel 7: 6.5 dB	
3	VSWR: In/Out	2.2:1 Max	Channel 1: 2.0 Channel 2: 1.9 Channel 3: 1.9 Channel 4: 1.8 Channel 5: 1.9 Channel 6: 1.8 Channel 7: 1.8	
4	Amplitude Ripple (Passband)	+ - 2 dB Max	Channel 1: 1 dB Channel 2: 1 dB Channel 3: 0.5 dB Channel 4: 0.9 dB Channel 5: 1.1 dB Channel 6: 0.6 dB Channel 7: 1.7 dB	
5	Switching Speed	500 ns Max.	Pass See Typical Characteristics	
6	Video Transients	500 mV Pk-Pk Max	Pass See Typical Characteristics	
7	DC Supply	+5VDC @ 175 mA Max -12VDC @ 100 mA Max	5V @ 65 mA -12V @ 49 mA	PMI QA1

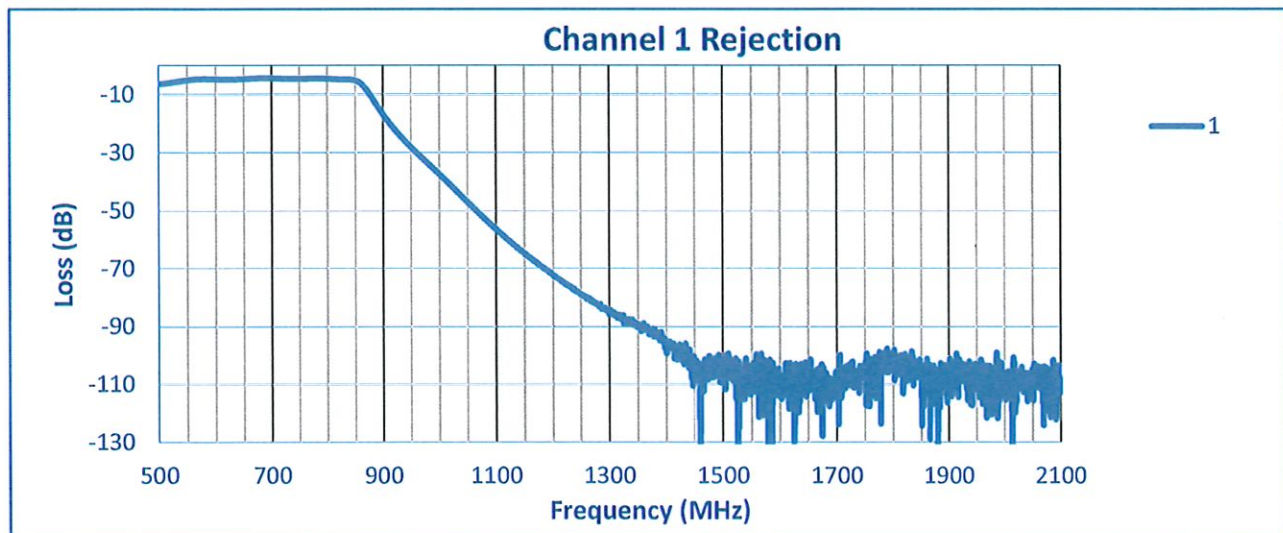
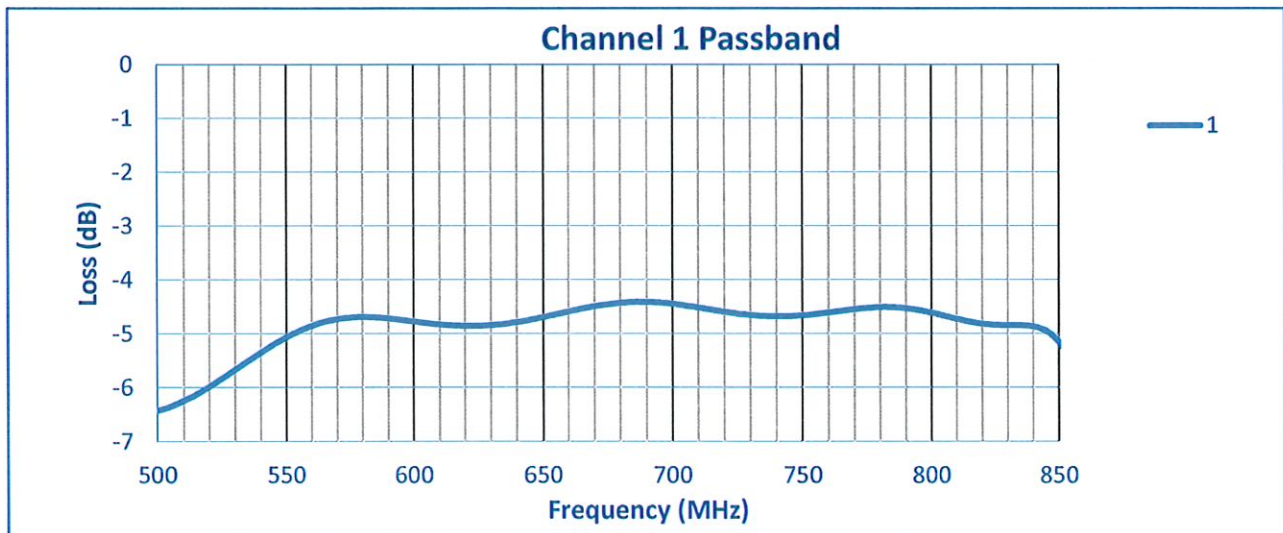
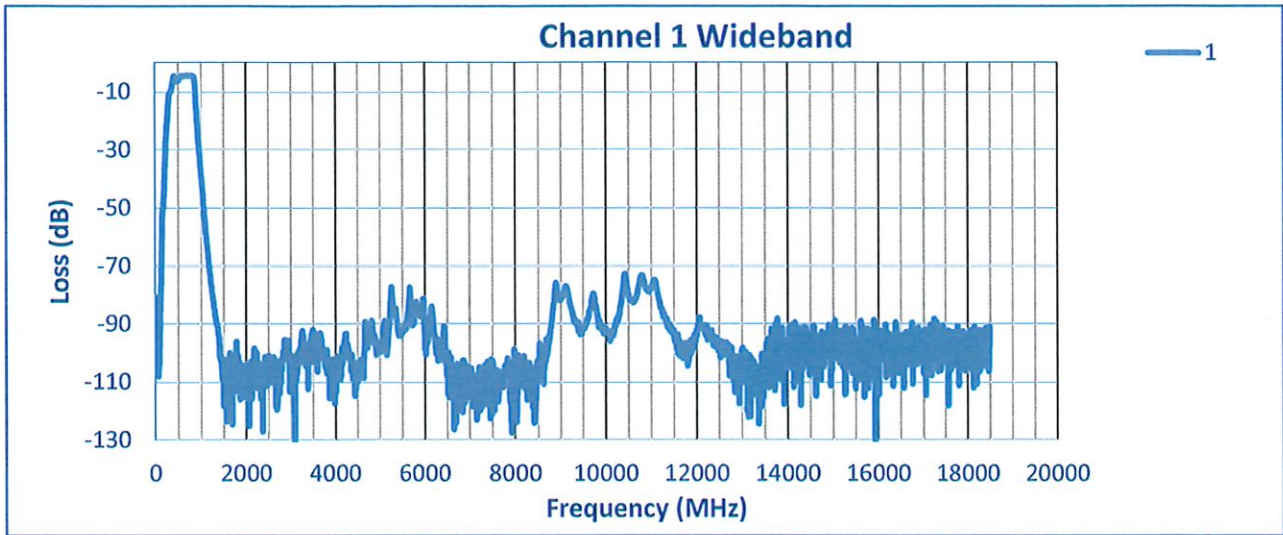
QA/QC Approval: \_\_\_\_\_

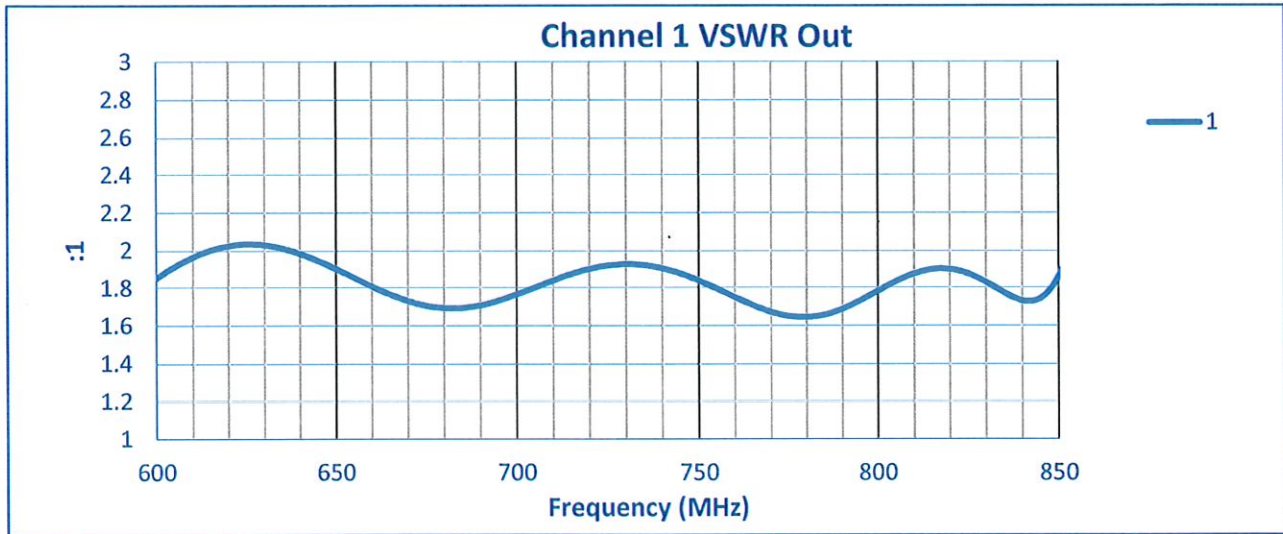
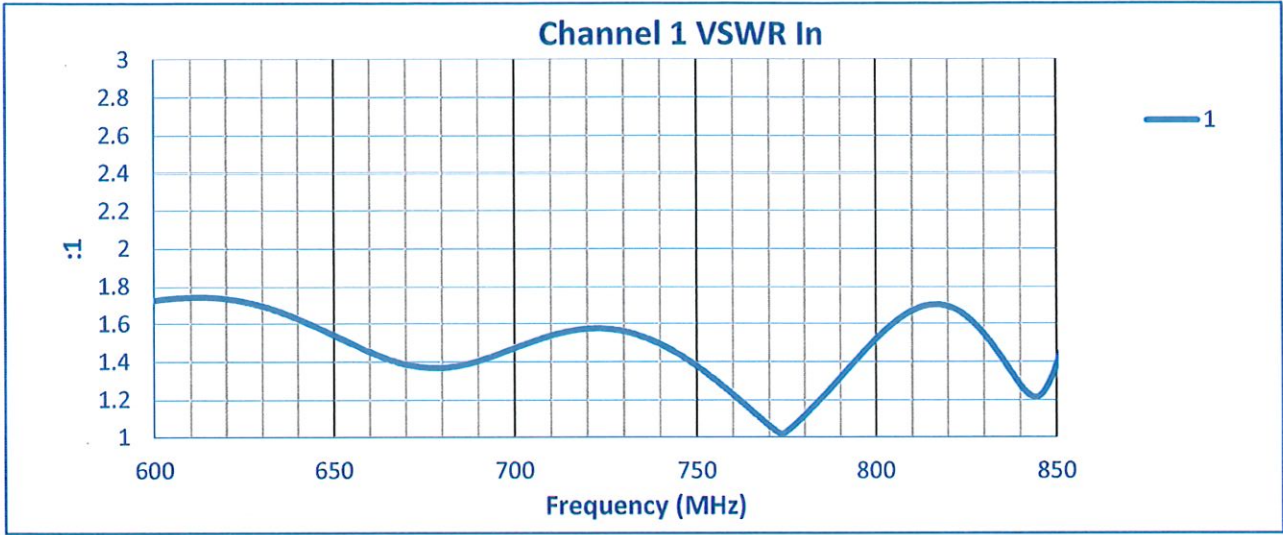
PMI QA1

Date: \_\_\_\_\_

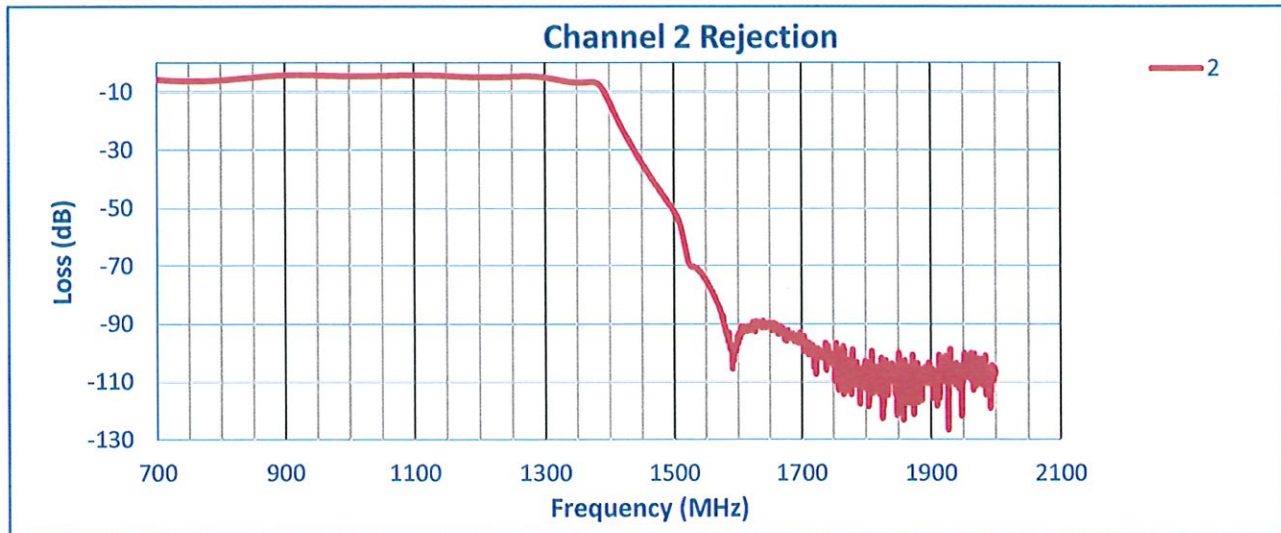
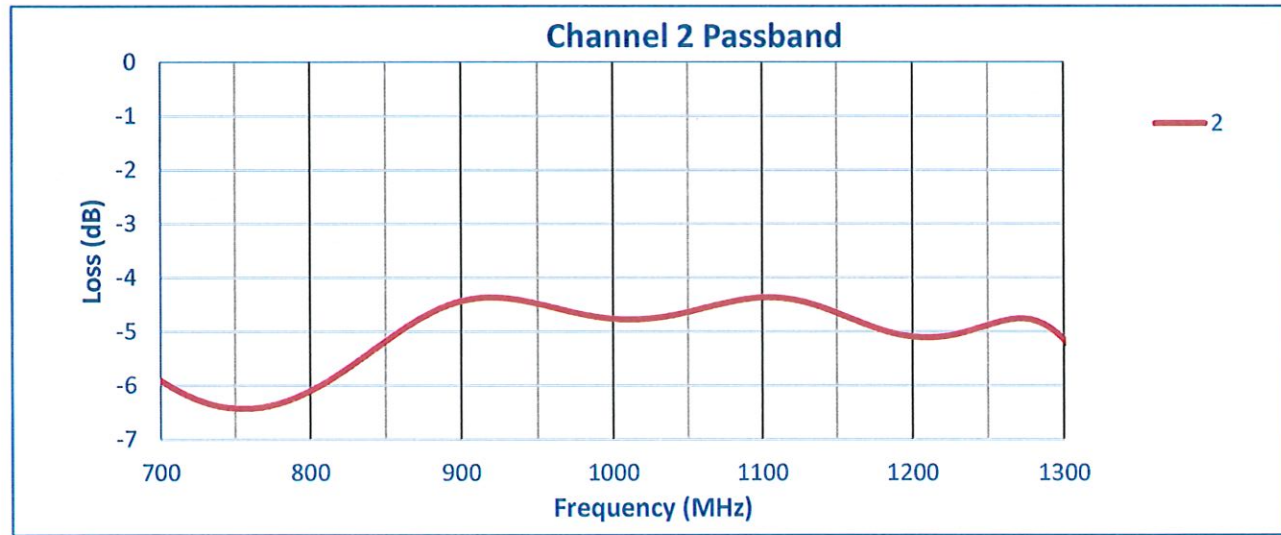
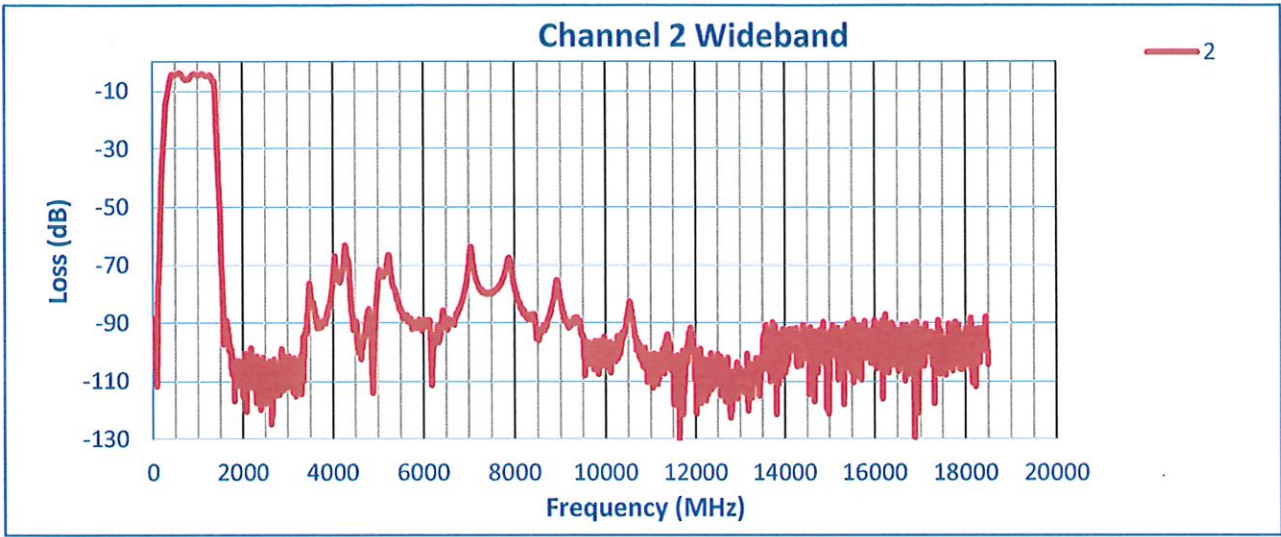
4/29/23

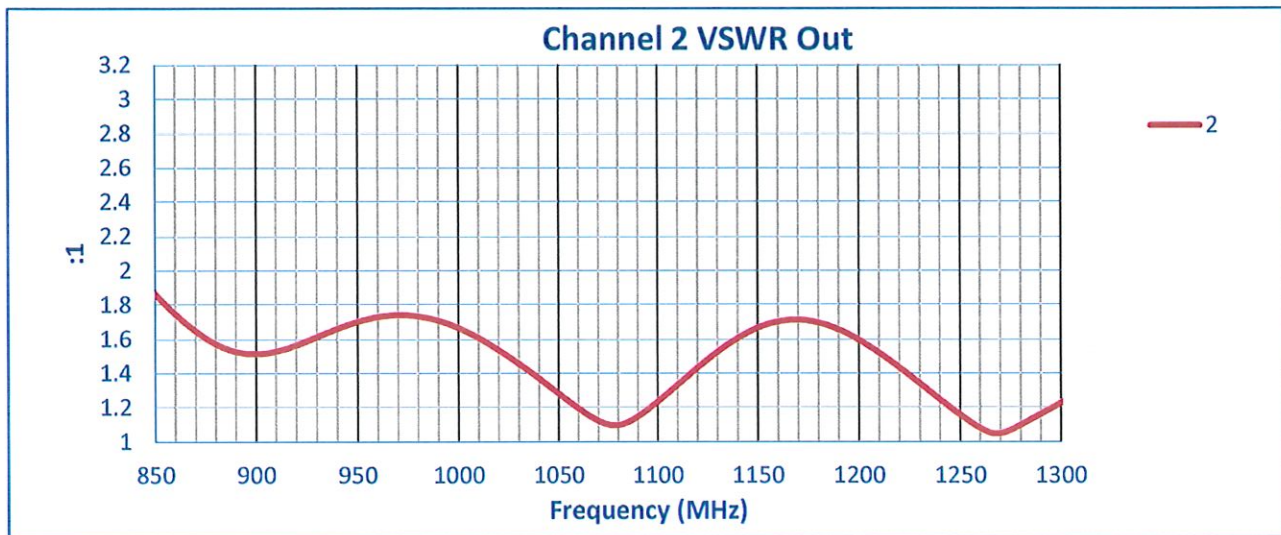
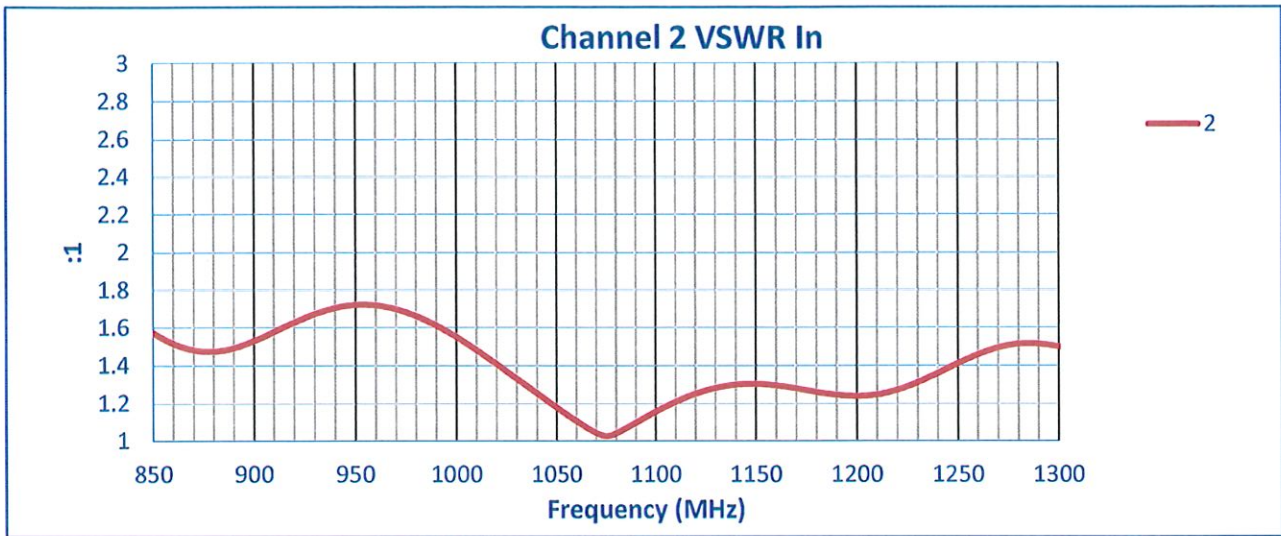
7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731  
 Email: sales@quanticpmi.com



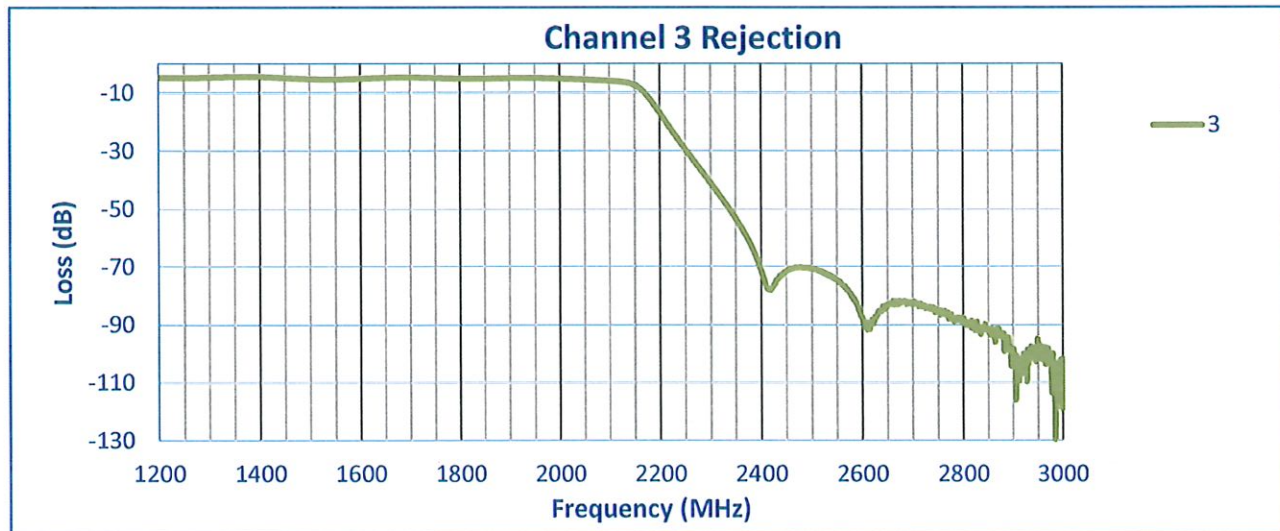
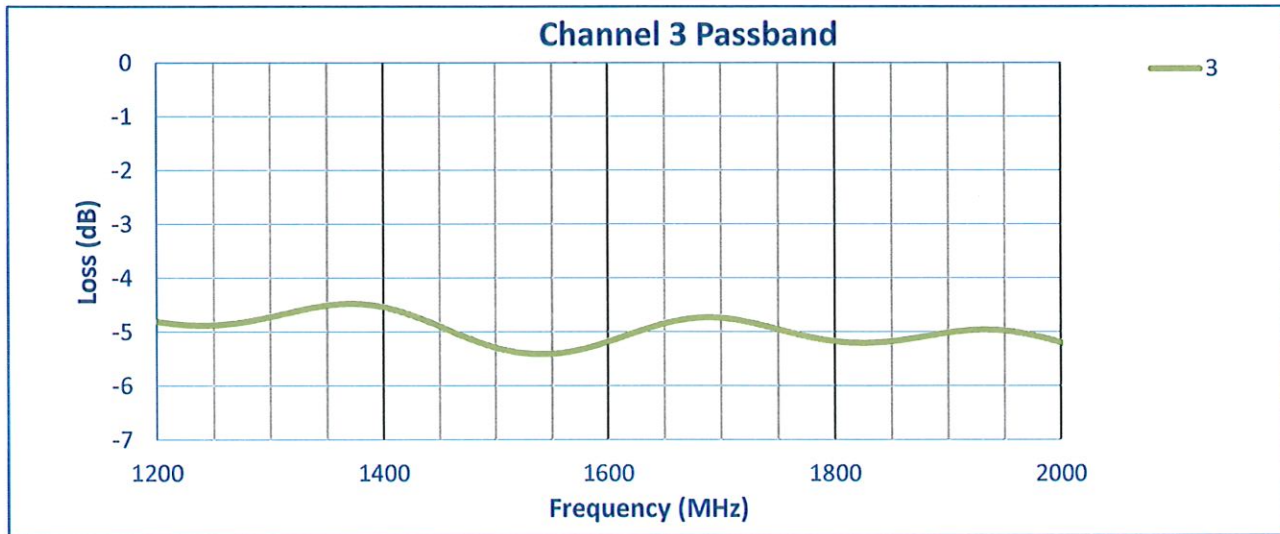
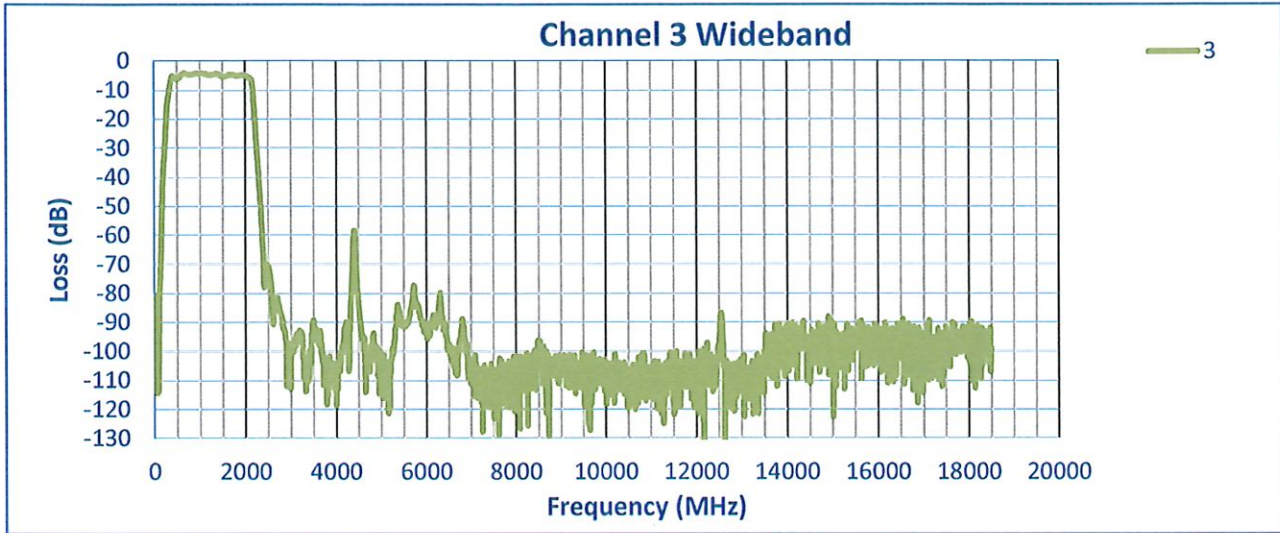






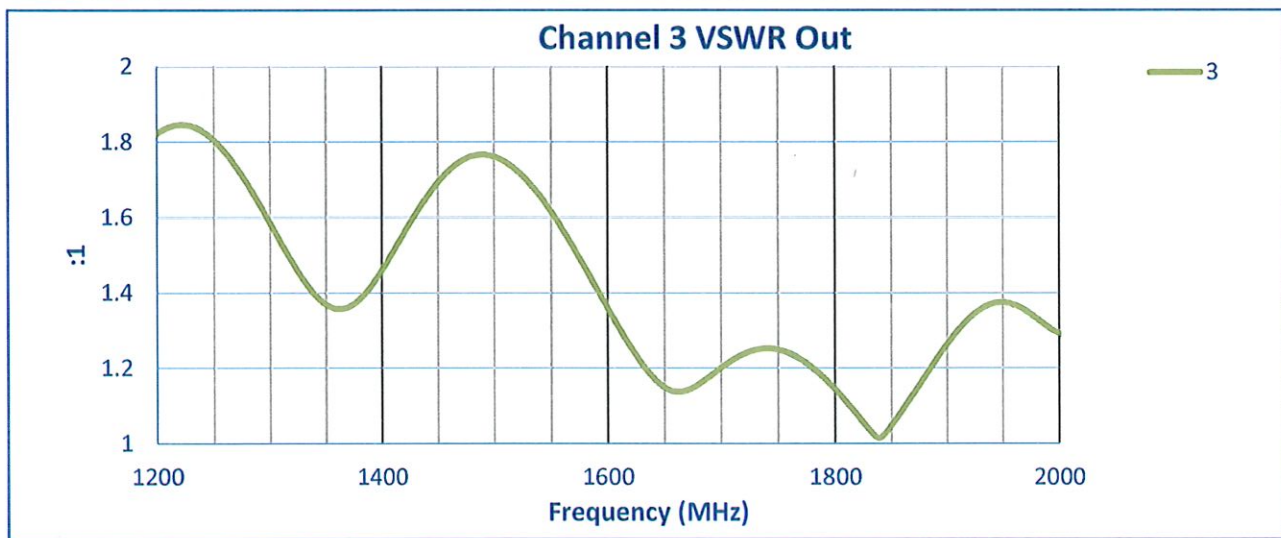
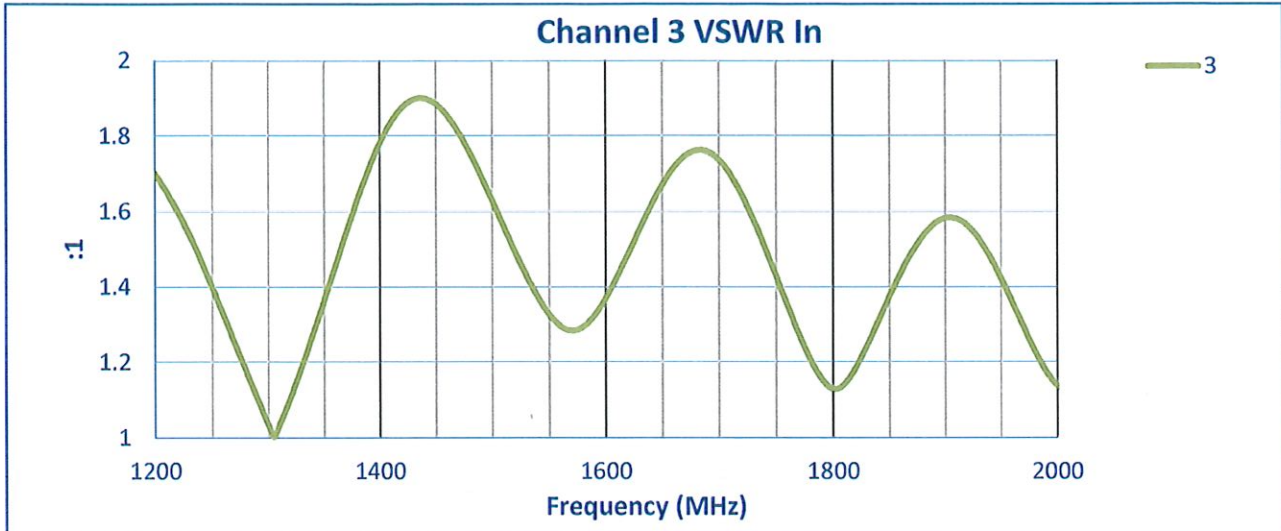






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