



**SUMMARY TEST DATA
ON
P6T-0R5G18G-60-R-SFF**

PL21772/1744

Customer: _____ Tested By: L. McGraw
SO No: _____ Temperature: +25°C
Model No: P6T-0R5G18G-60-R-SFF Date: 10/31/17
Serial No: PL21772/1744 Drawing No: 27631681 Rev: A1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	0.5 to 18.0 GHz	0.5 to 18.0 GHz See Plot	PMI QA 2
2	Insertion Loss:	3.5dB Max	3.3dB See Plot	
3	Isolation	60dB Min	76dB See Plot	
4	VSWR (Input/Output):	2.0:1 Max	1.9:1 See Plot	
5	Switching Speed:	100ns Max	100ns Max	
6	Input Power:	+20dBm CW	Pass	
7	Control:	TTL Logic "0" = ON "1" = OFF	Pass	
8	DC Supply:	+5VDC @ 300mA -5VDC @ 100mA	+5VDC @ 35mA -5VDC @ 11mA	PMI QA 2

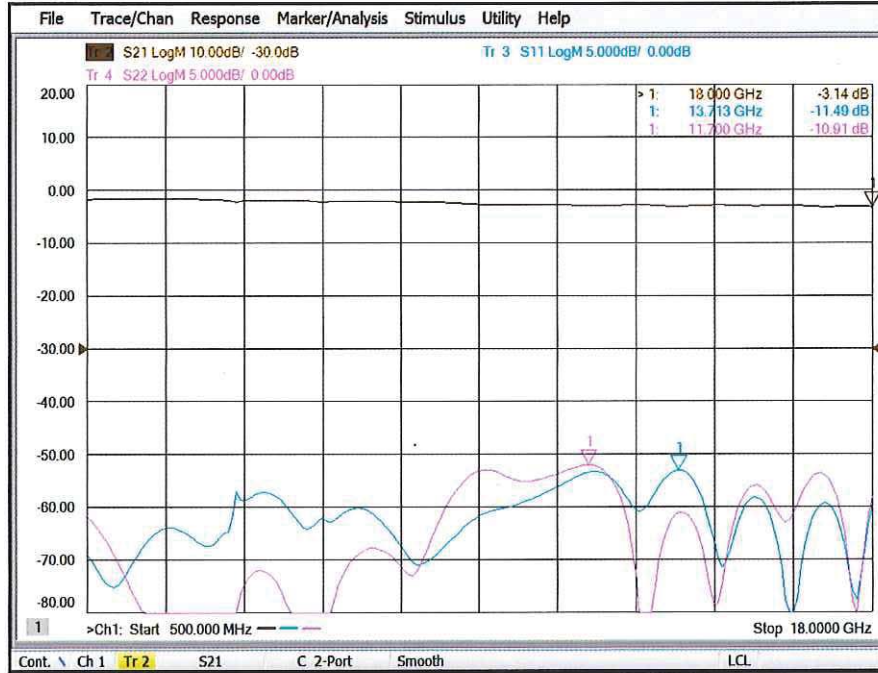
QA/QC Approval:  PMI QA 2 Date: 11/1/17



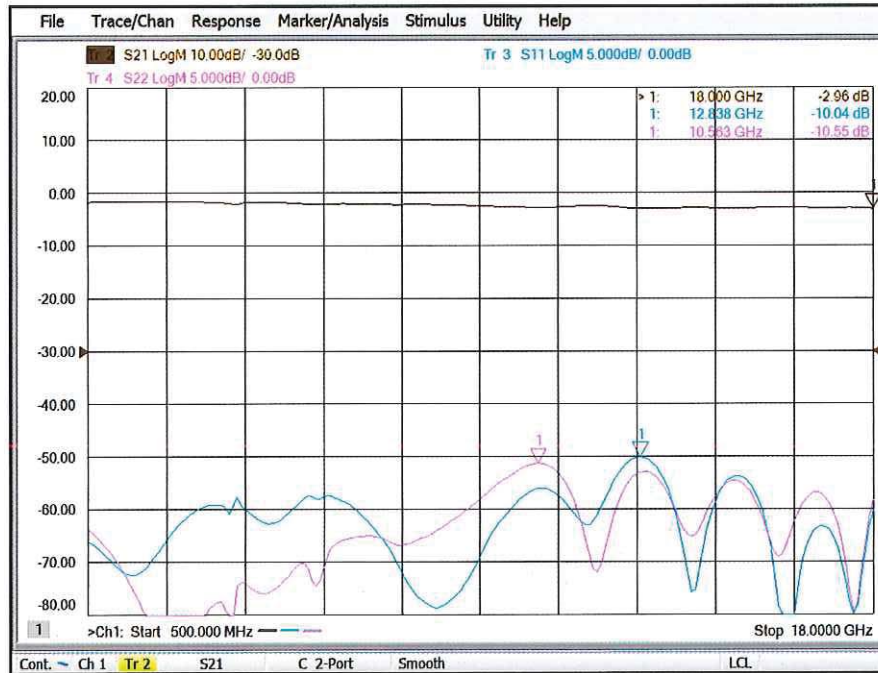
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J1-J2 INSERTION LOSS AND RETURN LOSS



J1-J3 INSERTION LOSS AND RETURN LOSS

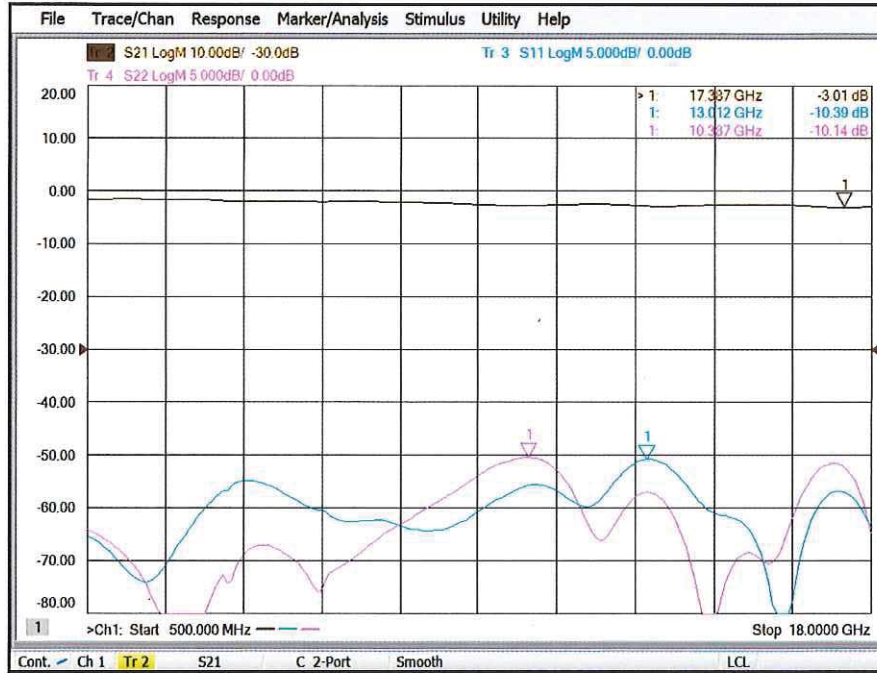




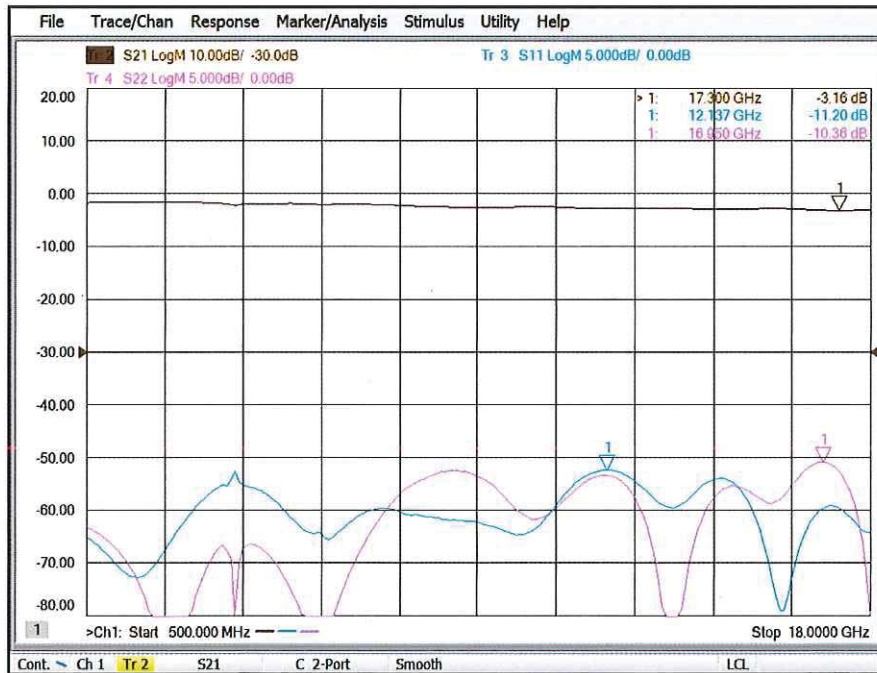
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J1-J4 INSERTION LOSS AND RETURN LOSS



J1-J5 INSERTION LOSS AND RETURN LOSS



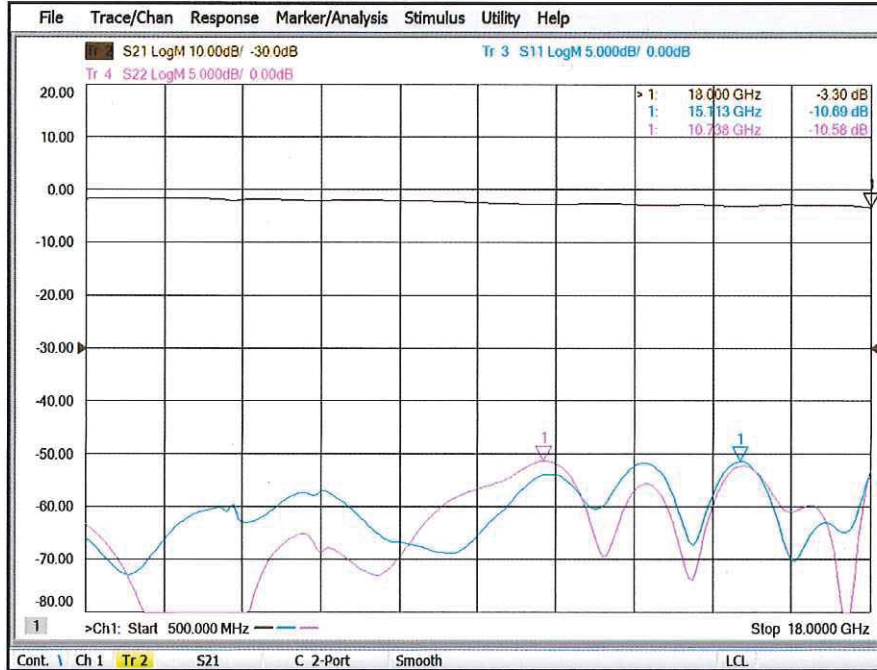
7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com



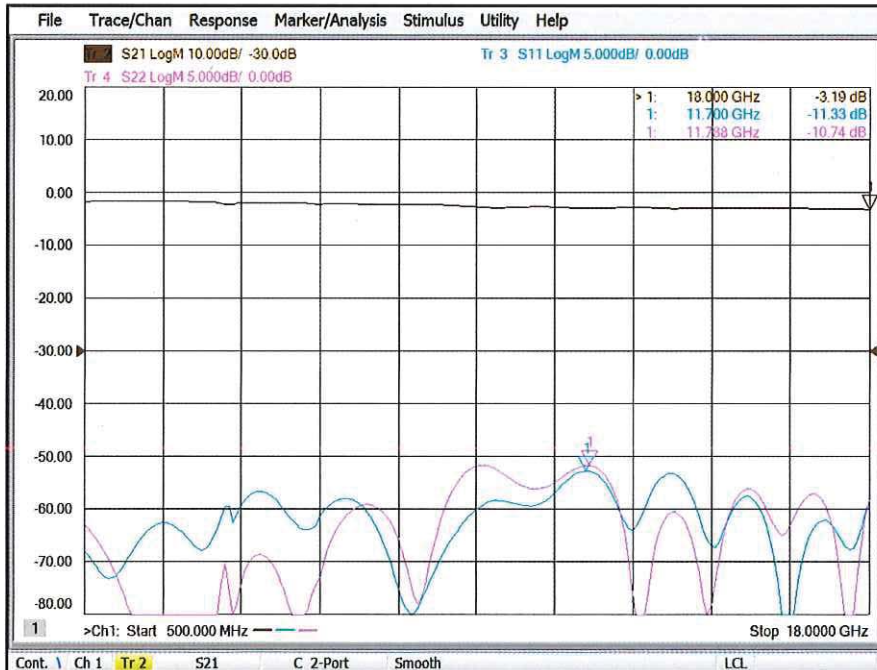
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J1-J6 INSERTION LOSS AND RETURN LOSS



J1-J7 INSERTION LOSS AND RETURN LOSS

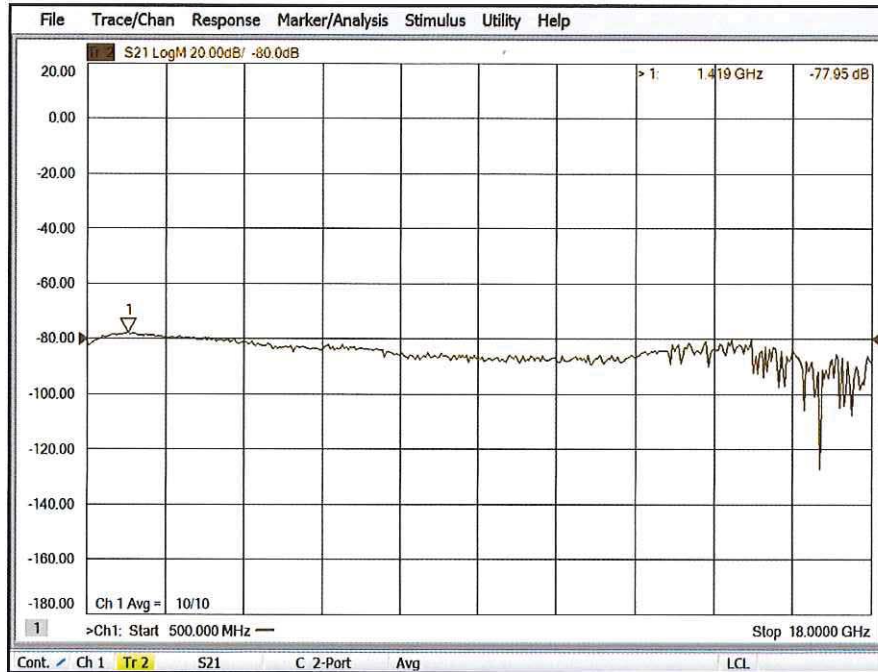




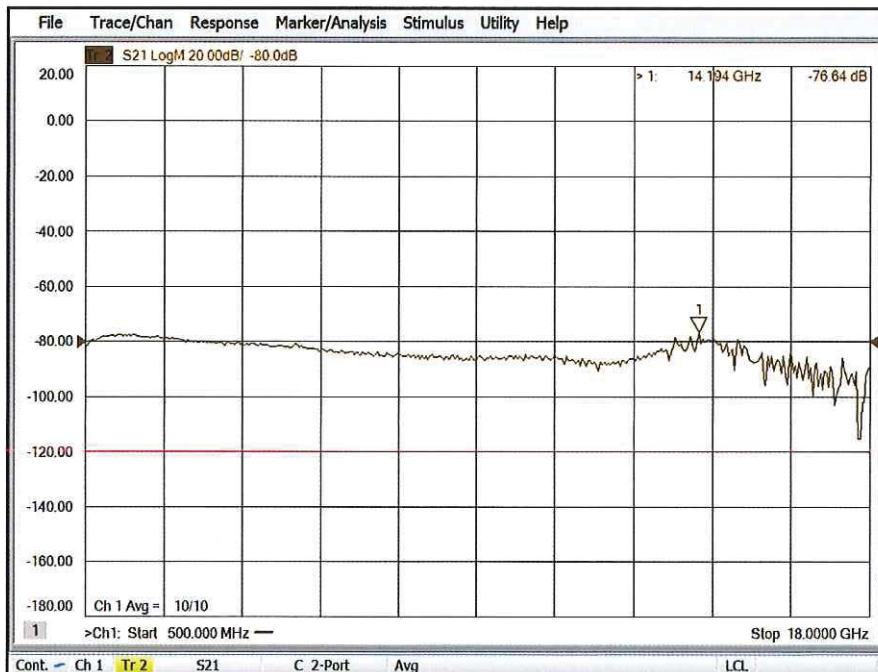
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J1-J2 ISOLATION



J1-J3 ISOLATION

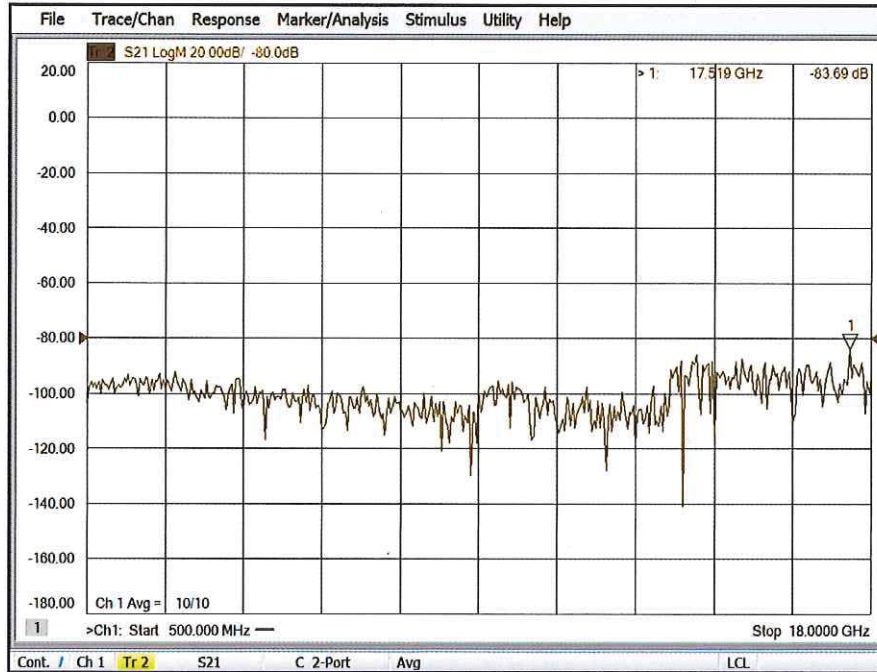




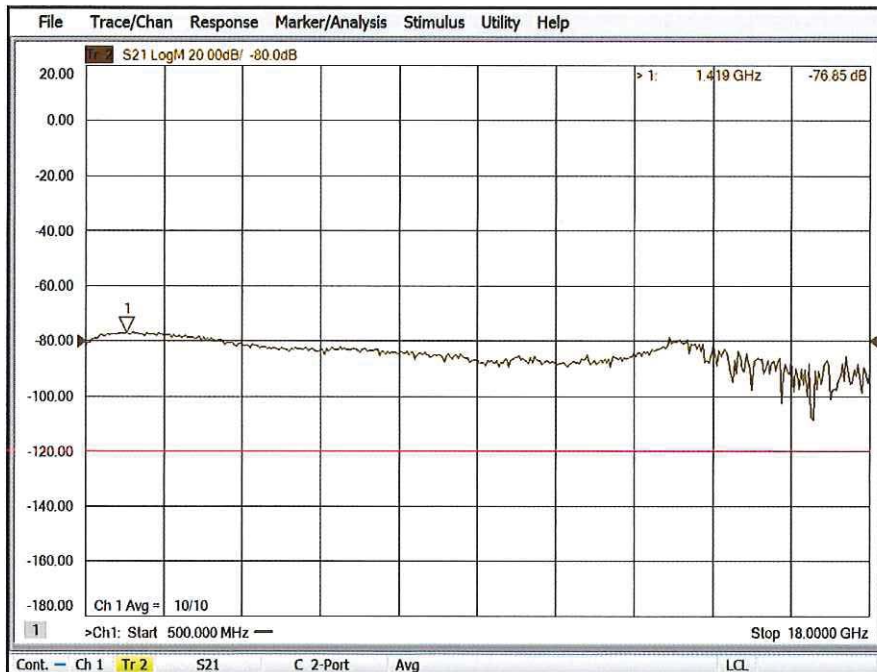
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J1-J4 ISOLATION



J1-J5 ISOLATION

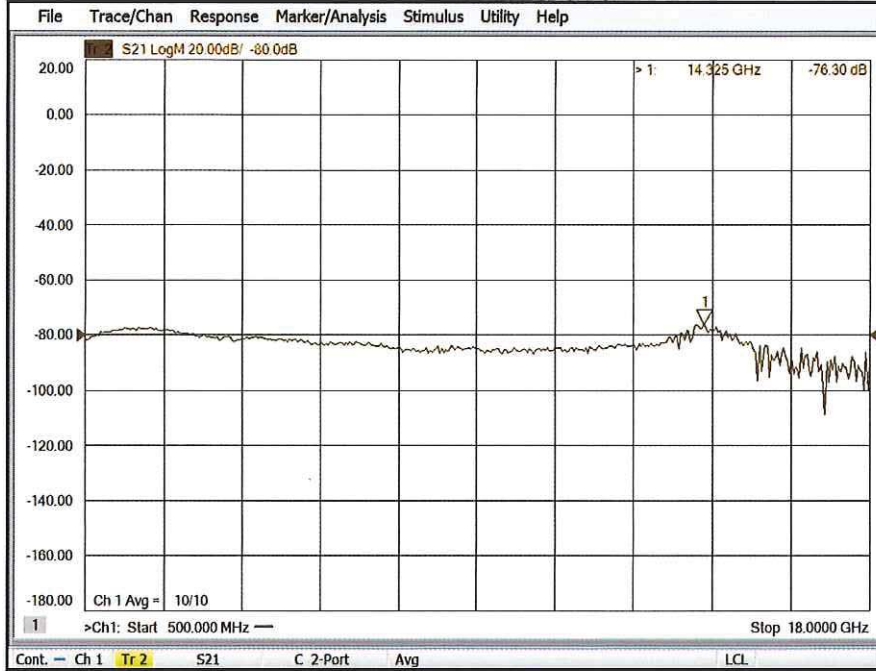




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J1-J6 ISOLATION



J1-J7 ISOLATION

