SUMMARY TEST DATA
ON
P2T-5G5D15G-30-R-528-SFF-20W

PL22368/1813

Customer:		**Tested By:**	**Jerry N.**
SO No:		**Temperature:**	**+25°C**
Model No:	**P2T-5G5D15G-30-R-528-SFF-20W**	**Date:**	**03/29/18**
Serial No:	**PL22368/1813**	**Drawing No:**	**27619553** **Rev:** **A1**

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	5000 to 5150 MHz	**5000 to 5150 MHz**	
2	Insertion Loss:	1.5dB Goal, 2.0dB Max	**1.14 dB (See Plot)**	
3	Isolation:	30dB Min	**26.32 dB (See Plot)**	
4	Switching Speed:	200ns Typ (Customer Spec of 2us Max)	**<40ns See Typical Characteristics**	
5	Operating Input Power:	+43dBm (20W) CW Max	**Pass**	
6	VSWR (In/Out):	1.2:1 Typ, 1.5:1 Max	**1.25 :1**	
7	DC Supply:	+5VDC @ TBD mA -28VDC @ TBD mA	**1 mA** **1 mA**	

QA/QC Approval: _____ **Date:** _____

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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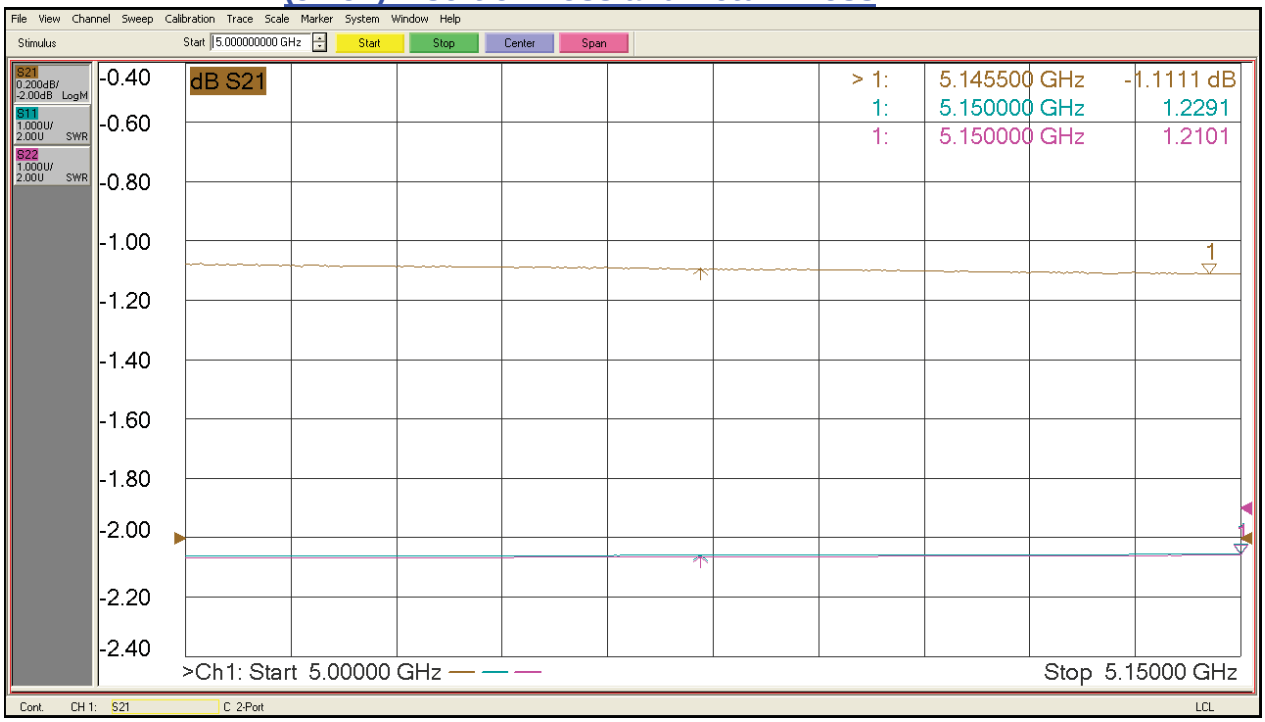
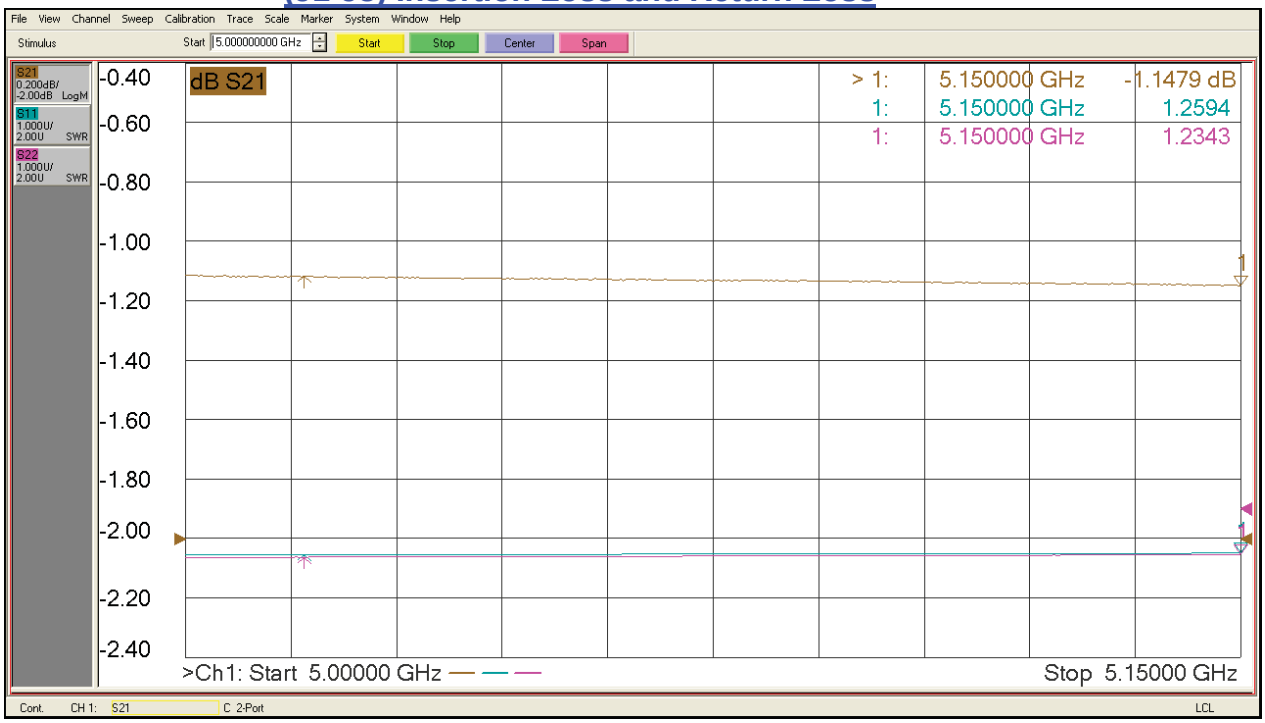
(J1-J2) Insertion Loss and Return Loss



(J1-J3) Insertion Loss and Return Loss



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(J1 – J2) Isolation and Return Loss

(J1 – J3) Isolation and Return Loss

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