



**SUMMARY TEST DATA
ON
P4T-50M40G-55-T-292FF**

Customer: _____
 SO No: _____
 Model No: P4T-50M40G-55-T-292FF
 Serial No: PL35252/2151

Tested By: C. Ertter
 Temperature: +25° C
 Date: 12/23/2021
 Drawing No: 27641600 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range	0.05 GHz to 40 GHz	0.05 GHz to 40 GHz	PMI QA 2	
2	Isolation	55 dB Min.	56.4 dB		
3	Insertion Loss	8 dB Max.	6 dB		
4	VSWR: In/Out	2.5:1 Max.	2.48:1 In 2.48:1 Out		
5	Input Power	20 dBm CW Max.	Pass See Typical Characteristics		
6	Survival Power	0.5W CW, 5W Peak, 1us	Pass See Typical Characteristics		
7	DC SUPPLY	+15VDC @ 150 mA Max. -15VDC @ 100 mA Max.	+15VDC @ 140 mA -15VDC @ 92 mA		
8	Switching Speed	100 ns Max. 85 ns Typ.	Pass See Typical Characteristics		
9	Control Signal	TTL LOGIC '0' : Insertion Loss '1' : Isolation E1 : J1-J2 E3 : J1-J4 E4 : J1-J5	PASS		PMI QA 2

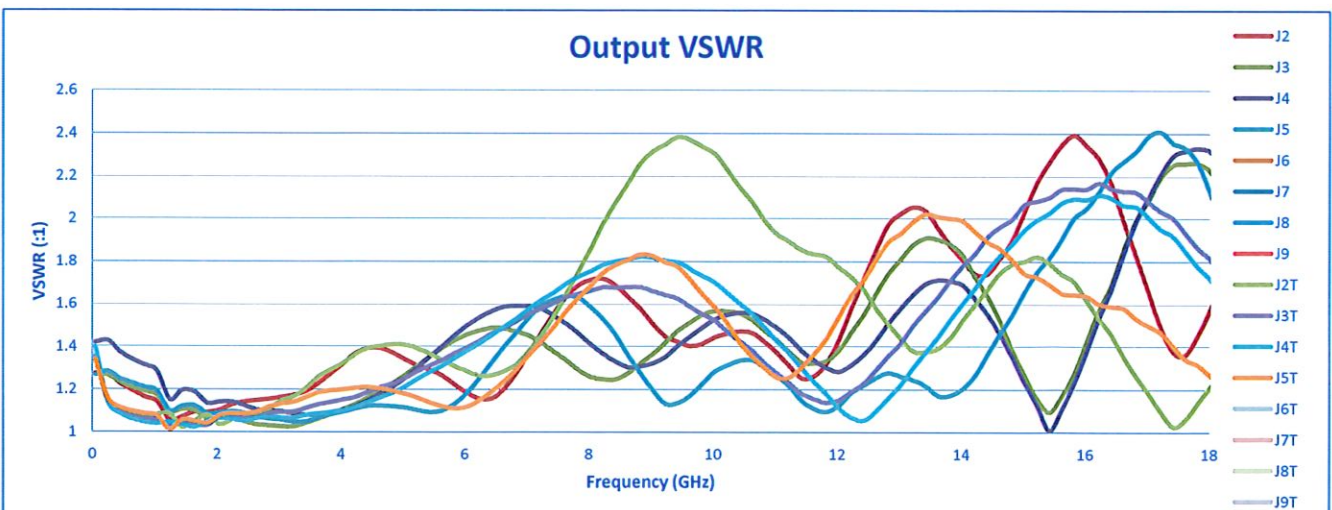
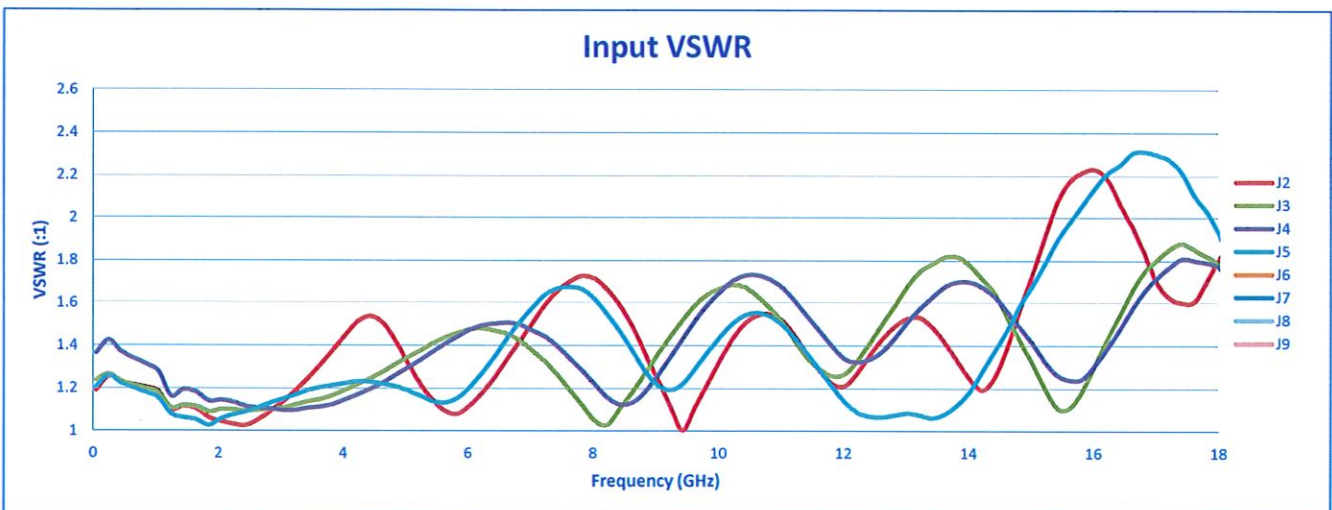
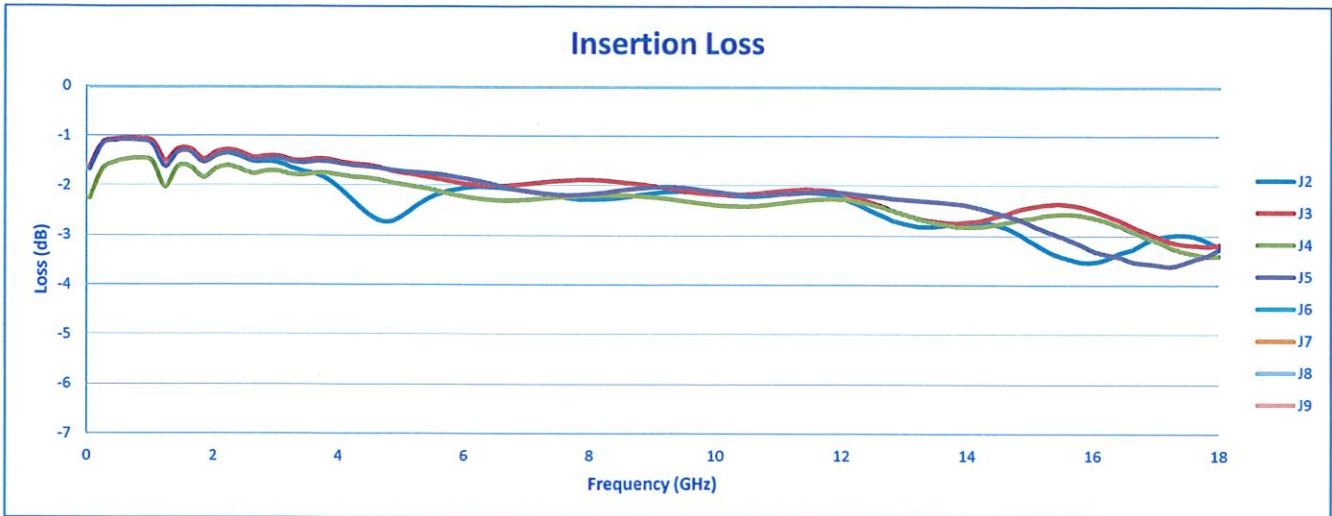
QA/QC Approval: PMI QA 2

Date: 12/23/2021



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