



**SUMMARY TEST DATA
ON
P24T-10G31G-70-T-512-SFF-DEC-ROHS**

Customer: _____
 SO No: _____
 Model No: P24T-10G31G-70-T-512-SFF-DEC-ROHS
 Serial No: PL43034/2348

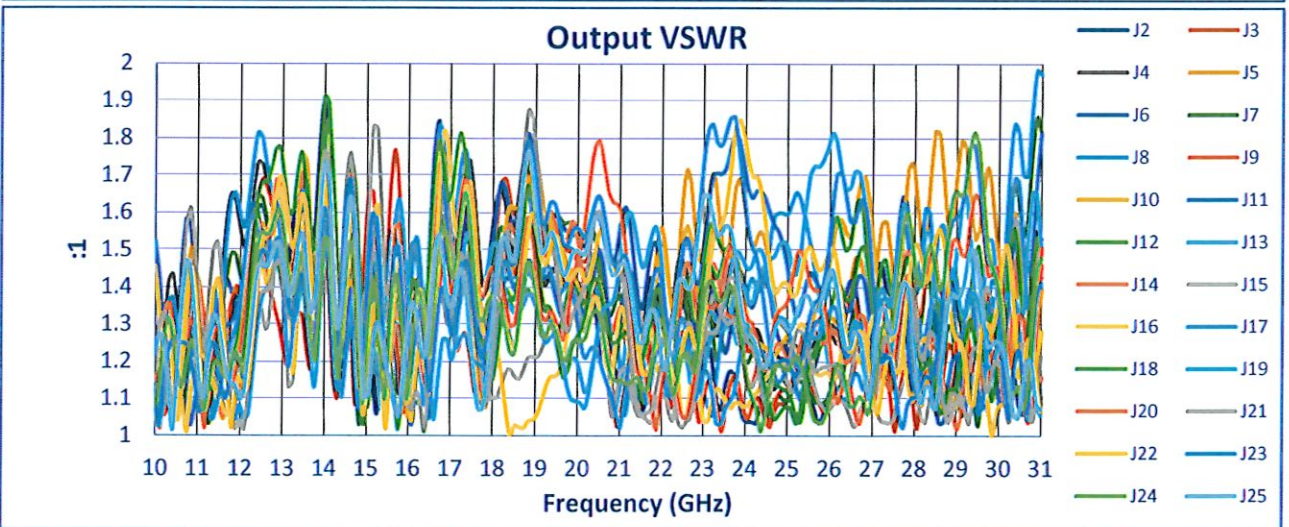
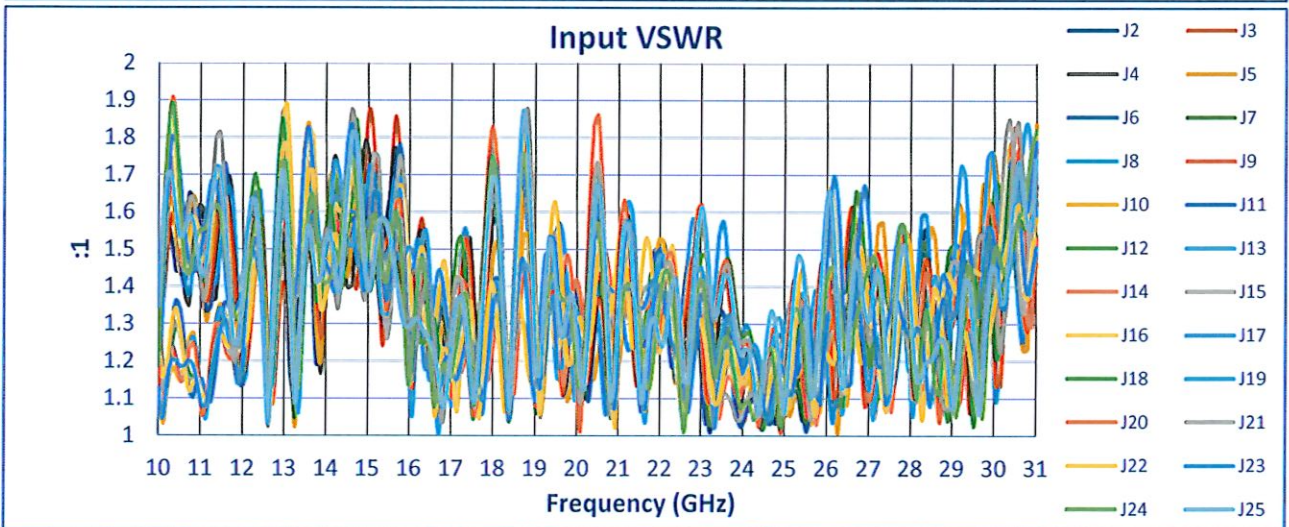
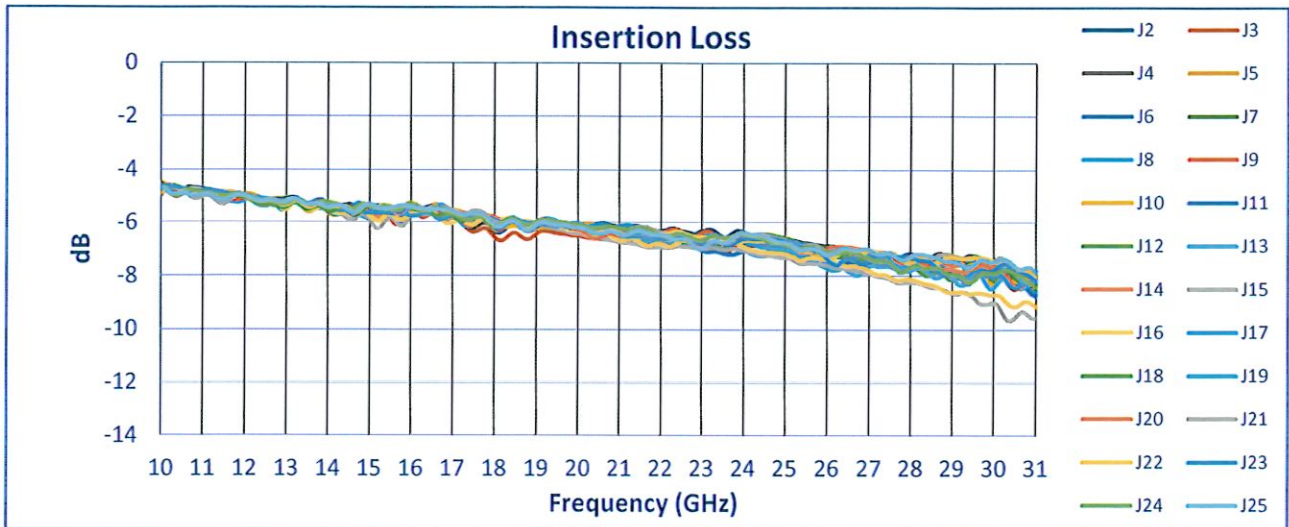
Tested By: S. O'Neill
 Temperature: 25°C
 Date: 11/29/2023
 Drawing No: 27645600 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range	10 GHz to 31 GHz	10 GHz to 31 GHz	PMI QA2	
2	Insertion Loss	14 dB Max. 12 dB Goal	9.67 dB		
3	Isolation	70 dB Min.	79.7 dB		
4	VSWR: In/Out	2:1 Max.	1.91:1 In 1.98:1 Out		
5	Switching Speed Max	100 ns Max.	Pass See Typical Characteristics		
6	Operating Power CW	23 dBm Max	Pass See Typical Characteristics		
7	Control Signal	5-BIT TTL LOGIC (SEE OUTLINE FOR DETAILS)	Pass		
8	Power Supply	5 V @ 1200 mA -5 V @ 250 mA	5 V @ 662 mA -5 V @ 161 mA		PMI QA2

QA/QC Approval:  PMI
QA2

Date: 11/30/2023

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



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

