



**SUMMARY TEST DATA**  
**ON**  
**P20T-4G8G-80-T-515-SFF-HERM**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P20T-4G8G-80-T-515-SFF-HERM  
 Serial No: PL50769/2451

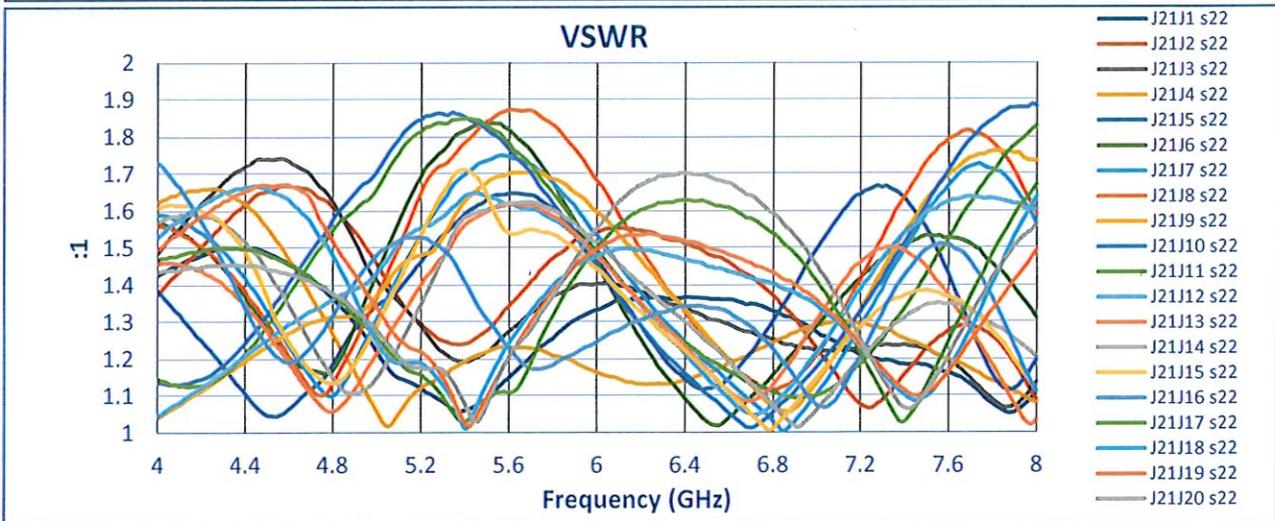
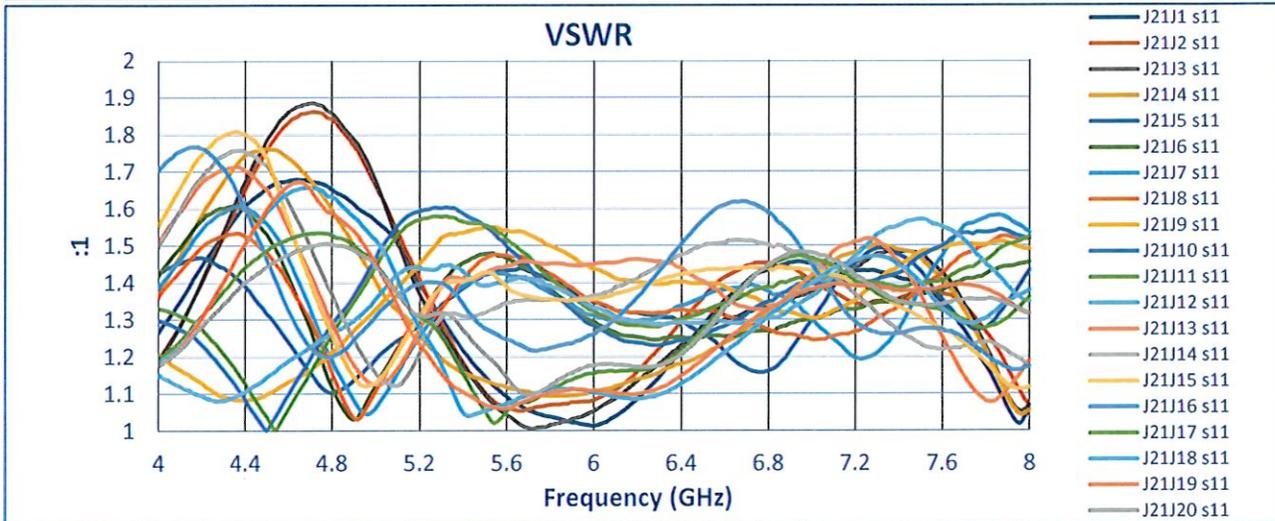
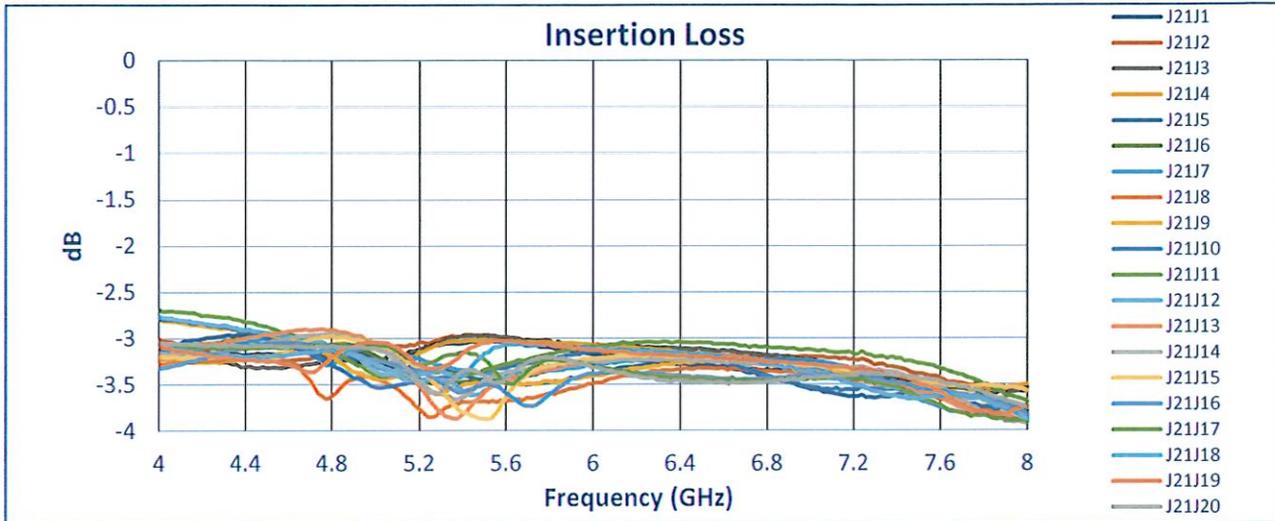
Tested By: L. McGraw  
 Temperature: 25°C  
 Date: 12/19/2024  
 Drawing No: 27624423 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	4 GHz to 8 GHz	4 GHz to 8 GHz	PMI QA4
2	Isolation	80 dB Min.	86.7 dB	
3	Insertion Loss	4 dB Max.	3.92 dB	
4	VSWR: In/Out	2:1 Max. 1.8:1 Typ.	1.88:1 In 1.89:1 Out	
5	Operating Power CW	0.1 Watts Max (Hot Switchable)	Pass See Typical Characteristics	
6	Switching Speed Max	2000ns Max. (50% TTL to 90% RF) 2000ns Max. (10% RF to 90% RF)	Pass See Typical Characteristics	
7	Power Supply	5 V @ 300 mA Max. 15 V @ 200 mA Max.	5 V @ 300 mA 15 V @ 200 mA	PMI QA4

QA/QC Approval: *Cameron Helen*

Date: 12/19/24

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