



**SUMMARY TEST DATA
ON
P5T-0R5G4G-60-T-SFF**

PL25850/1926

Customer: _____ Tested By: L. McGraw
SO No: _____ Temperature: +25°C
Model No: P5T-0R5G4G-60-T-SFF Date: 06/25/19
Serial No: PL25850/1926 Drawing No: 27613339 Rev: A1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	0.5 – 4 GHz	See Plot	PMI QA1
2	Insertion Loss: (0.5 – 4GHz)	3.5 dB Max.	3.4dB See Plot	↓
3	Insertion Loss: (0.6 – 2.5GHz)	3.0 dB Max.	2.9dB	
4	Isolation:	60 dB Min.	76dB See Plot	
5	VSWR:	2.0:1 Max.	1.9:1 See Plot	
6	Switching Speed:	50 nS Max. ON/OFF 15 nS Max. RISE/FALL	Pass See Typical Characteristics	
7	Video Leakage:	50mV @ 350MHz BW Max.	Pass See Typical Characteristics	
8	DC Supply:	+5VDC - 250 mA -12VDC – 100 mA	40 mA 30 mA	↓
9	Control Signal:	TTL "1" → LOW LOSS TTL "0" → ISOLATION PINS E1 THRU E5 PULLED LOW "0"	Pass	PMI QA1

QA/QC Approval: _____

PMI
QA1

Date: _____

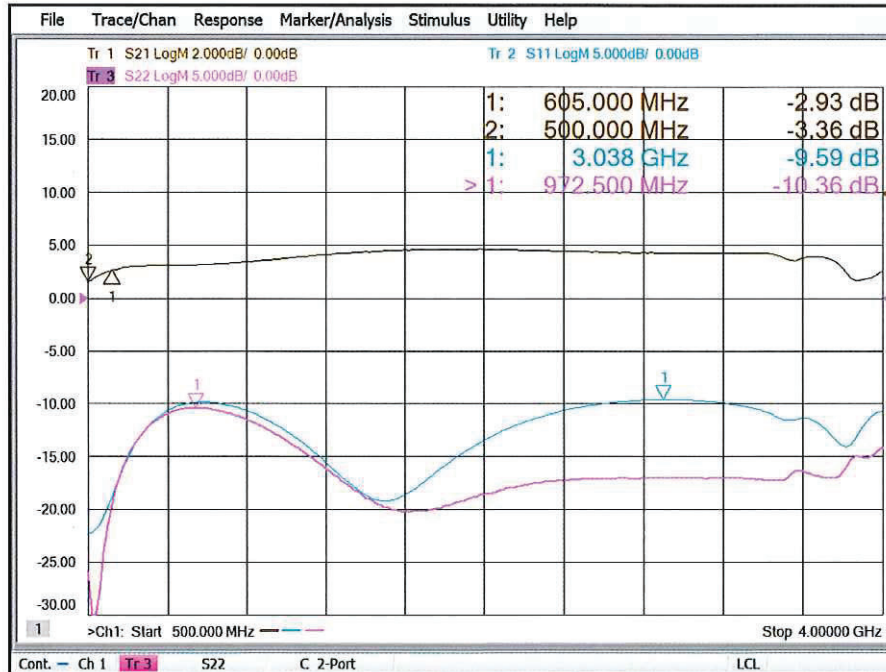
6/25/19



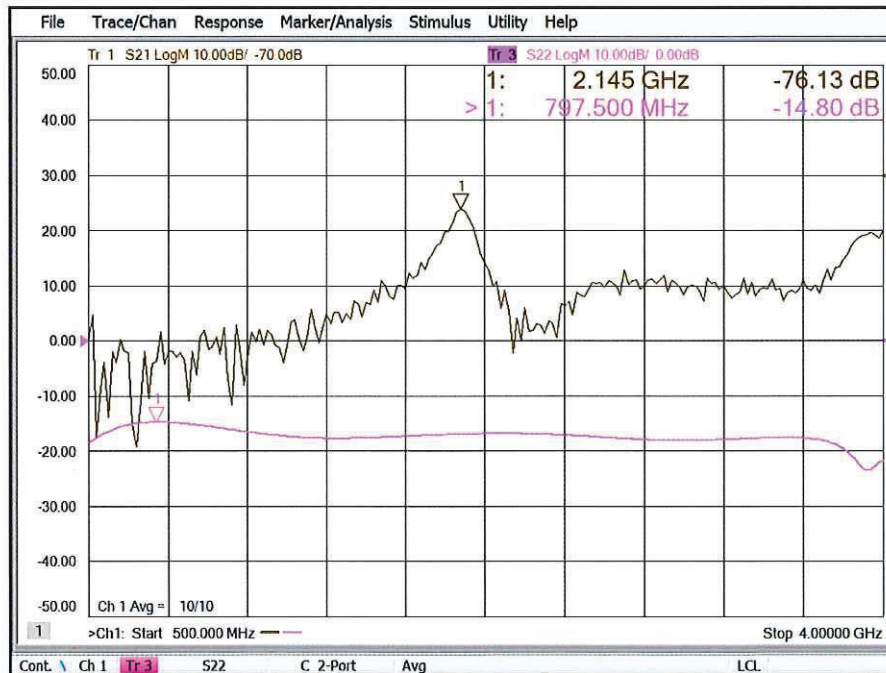
SUMMARY TEST DATA ON P5T-0R5G4G-60-T-SFF

PL25850/1926

J1-J2 Insertion Loss / Return Loss



J1-J2 Isolation / Termination

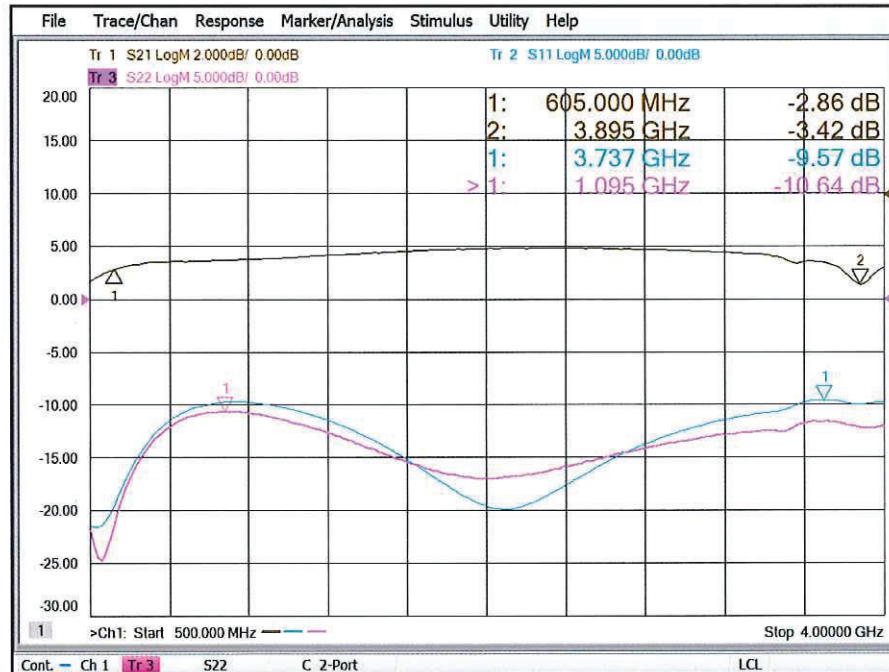




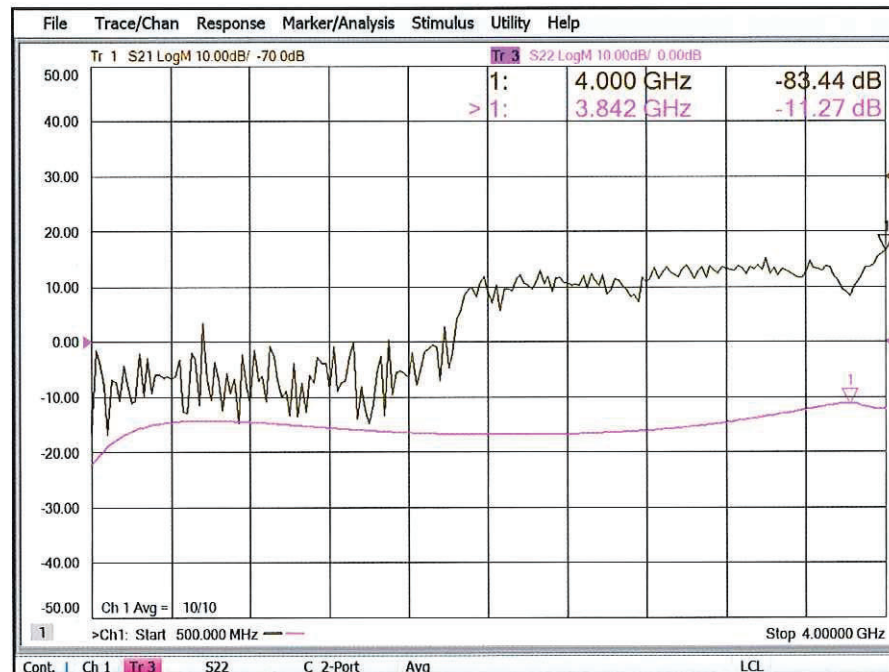
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J1-J3 Insertion Loss / Return Loss



J1-J3 Isolation / Termination

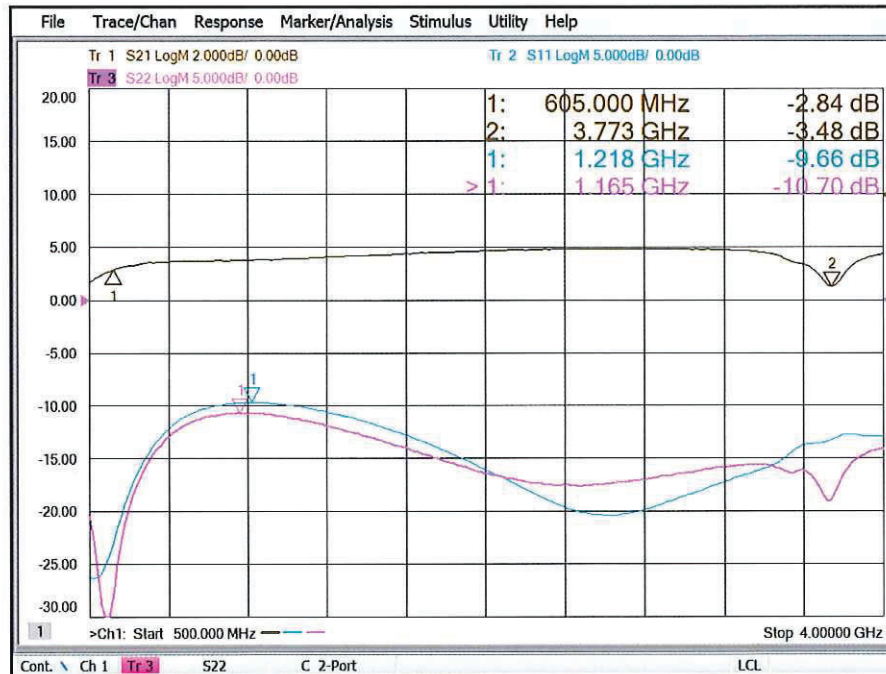




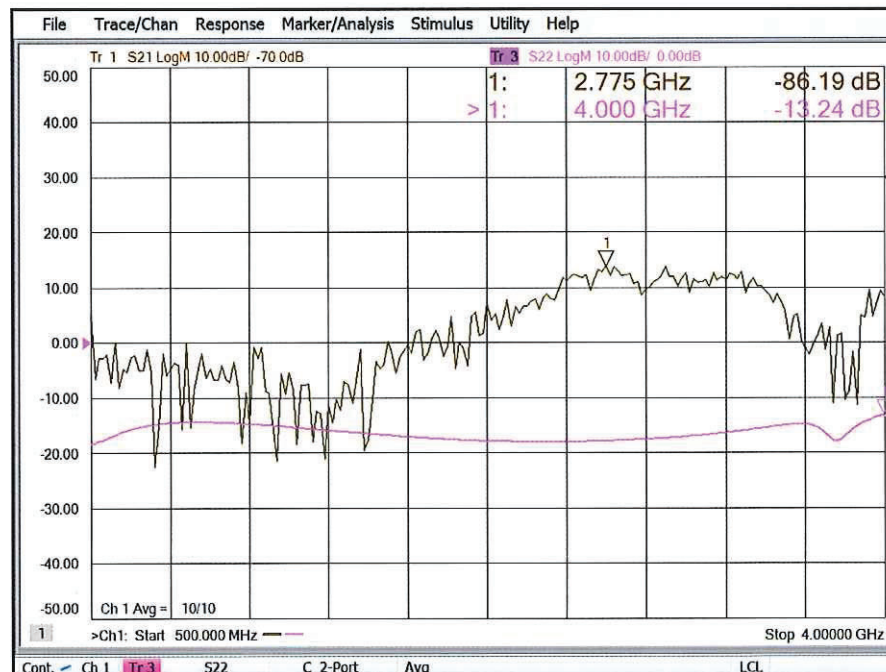
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J1-J4 Insertion Loss / Return Loss



J1-J4 Isolation / Termination

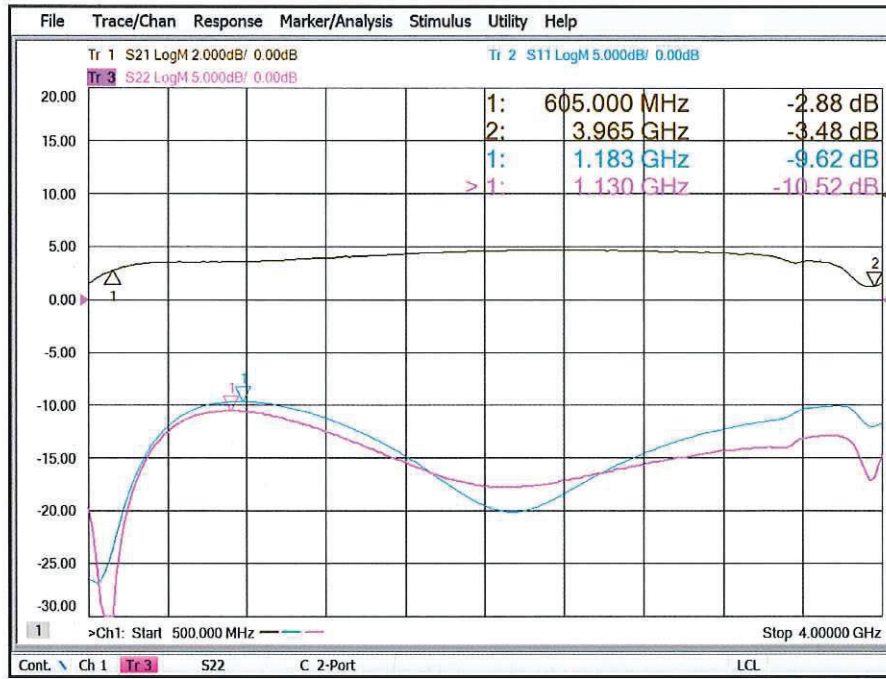




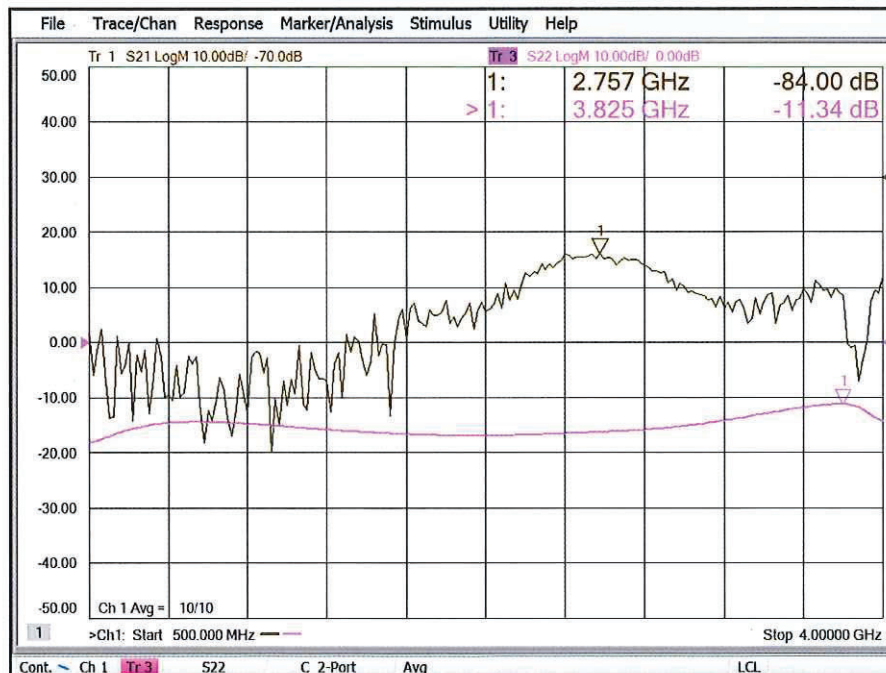
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J1-J5 Insertion Loss / Return Loss



J1-J5 Isolation / Termination

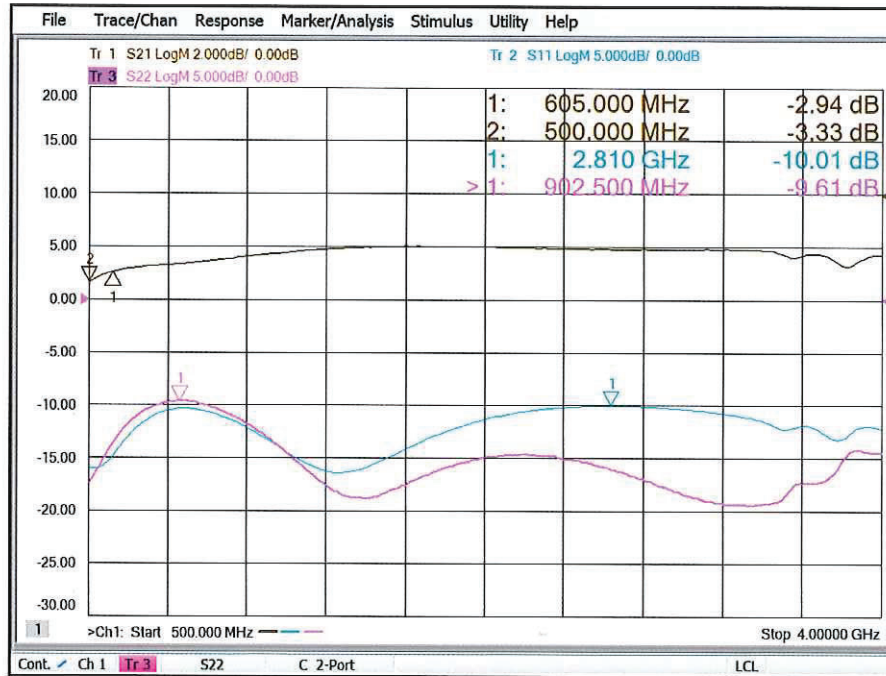




SUMMARY TEST DATA ON P5T-0R5G4G-60-T-SFF

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J1-J6 Insertion Loss / Return Loss



J1-J6 Isolation / Termination

