



**SUMMARY TEST DATA
ON
P4T-12G18G-60-5/5-SFF**

Customer :
Job No : SO10-078-O
Model No : P4T-12G18G-60-5/5-SFF
Serial No : PL7699

Tested By : H. Gonzales
Temperature : +25°C
Date : 01-Jul-2010

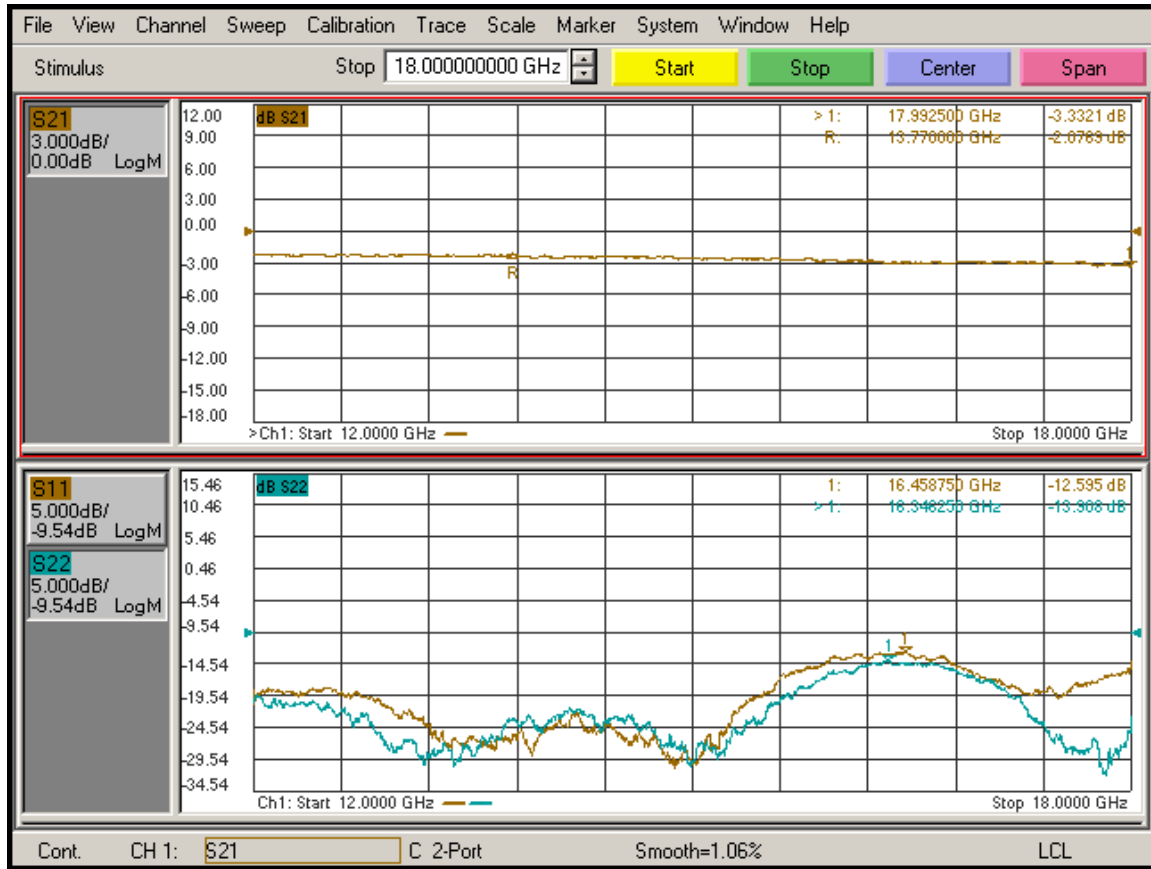
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE			PASS/FAIL	QA/QC
1	Frequency Range:	12 - 18 GHz			12 - 18 GHz	
2	Insertion Loss:	3.0 dB Typ.			See Plot	
3	Isolation:	60 dB Min.			See Plot	
4	VSWR:	2.0 : 1 Typ.			See Plot	
5	Switching Speed:	50 nS Max.			Pass See Typical Characteristics	
6	Input Power:	+27 dBm CW Max.			Pass	
7	DC Supply:	+5VDC @ 120 mA -5VDC @ 45 mA			+5 VDC @ mA -5 VDC @ mA	
8	Logic Table:	E1	E2	Low Loss	Pass	
		0	0	J1 - J2		
		0	1	J1 - J3		
		1	0	J1 - J4		
		1	1	J1 - J5		

Production Manager Approval: _____ Date: _____

QA/QC Approval: _____ Date: _____

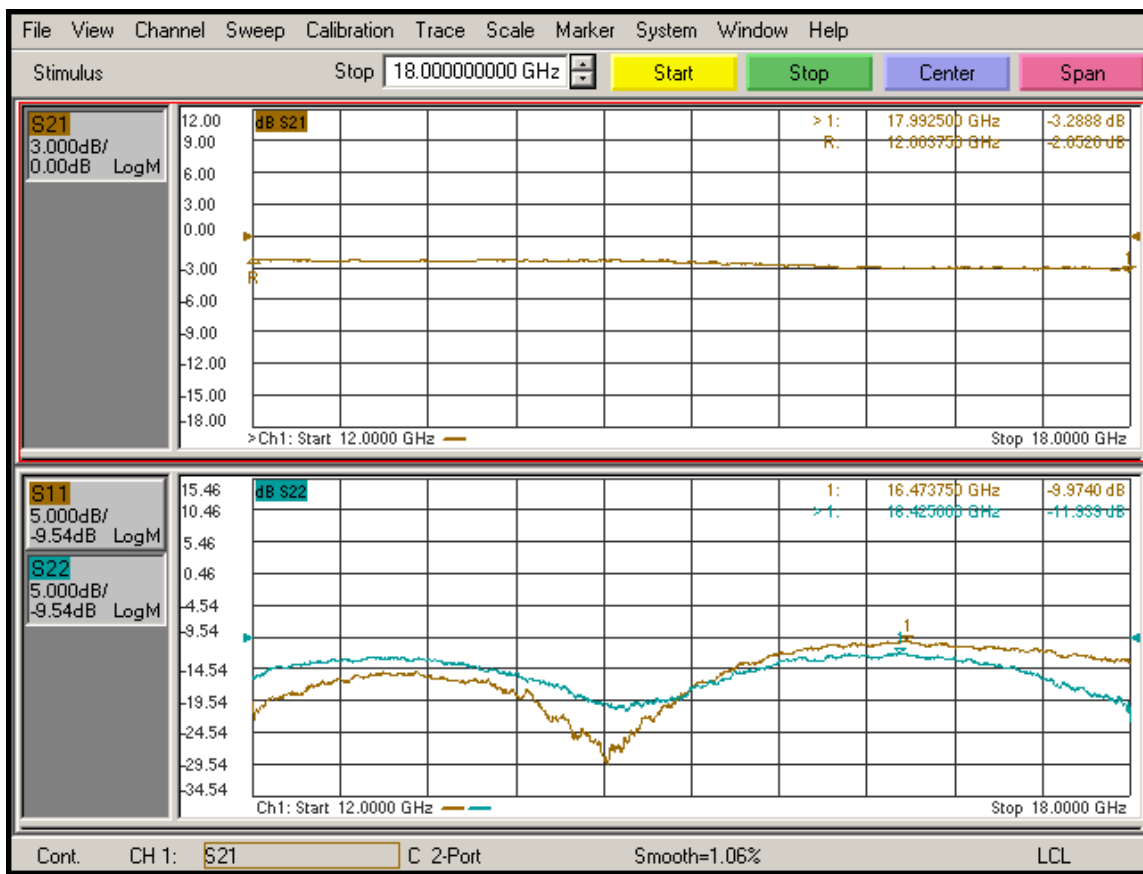


Insertion Loss and Return Loss (J1 – J2)



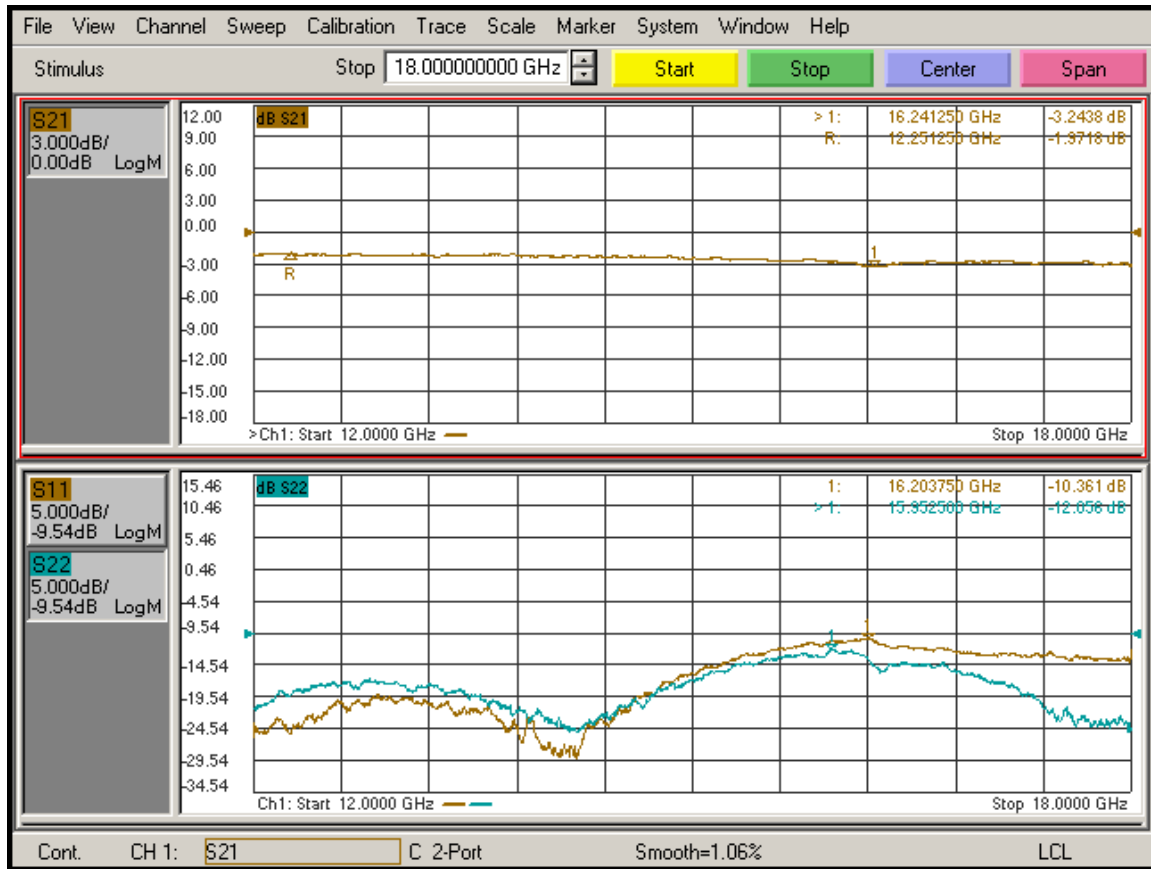


Insertion Loss and Return Loss (J1 – J3)



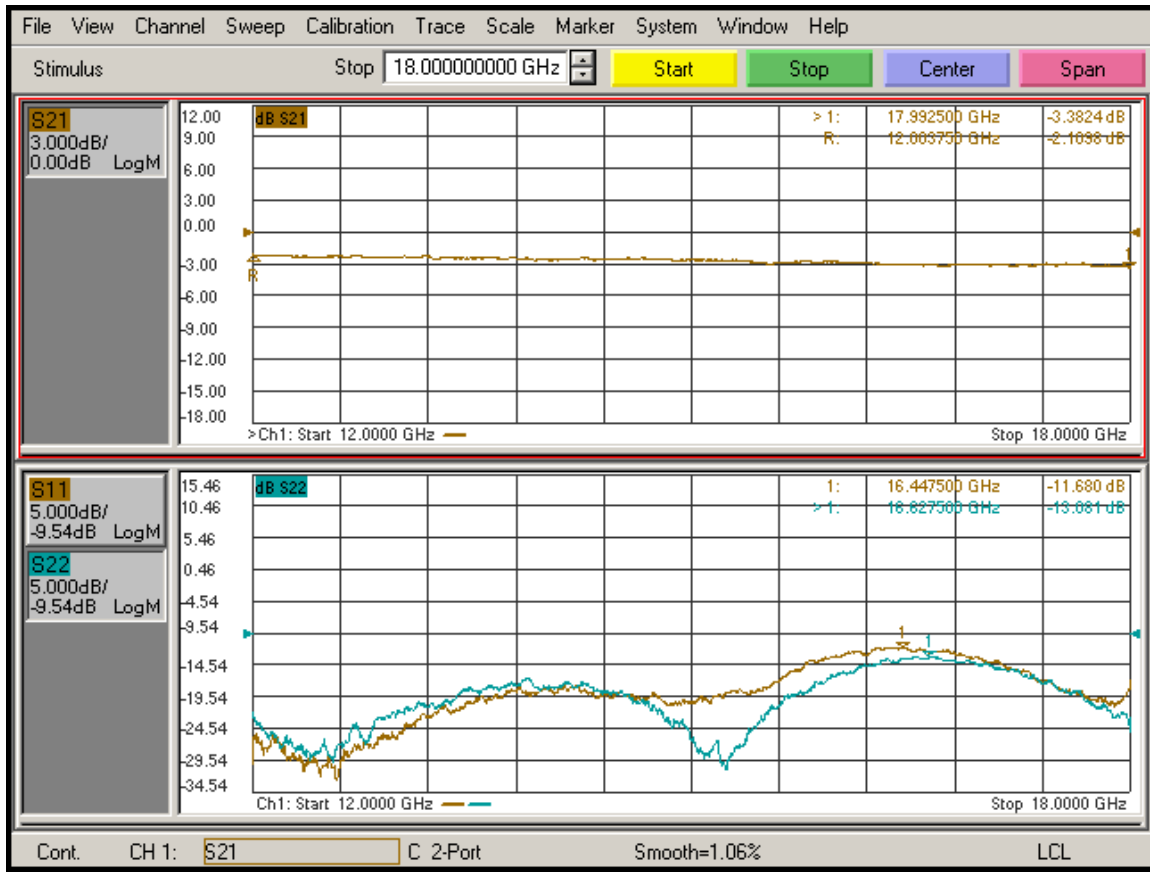


Insertion Loss and Return Loss (J1 – J4)





Insertion Loss and Return Loss (J1 – J5)





Typical Isolation

