SUMMARY TEST DATA
ON
P3T-500M40G-60-T-55-292FF

Customer :	
Job No :	**SO10-102-B**
Model No :	**P3T-500M40G-60-T-55-292FF**
Serial No :	**PL8439**

Tested By :	**Hugo Gonzales**
Temperature :	**+25°C**
Date :	**12/22/10**

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	PASS/FAIL	QA/QC
1	Frequency Range:	0.5 – 40 GHz	See Plot	
2	Insertion Loss:	6.0 dB Typ.	See Plot	
3	Isolation:	60 dB Min.	See Plot	
4	VSWR:	2.0:1 Typ.	See Plot	
5	Switching Speed:	50 nS Typ. DELAY ON/OFF 15 nS Typ. RISE/FALL	Pass See Typical Characteristics	
6	Input Power:	+20dBm CW Typ.	Pass	
7	Survival Power:	1W PEAK 1 Us.	Pass	
8	DC Supply:	+5VDC - 200 mA -5VDC - 100 mA	22mA 10mA	

LOGIC TABLE

CTL 1	CTL 0	J1 – J2	J1 – J3	J1 – J4
0	0	ON	OFF	OFF
0	1	OFF	ON	OFF
1	0	OFF	OFF	ON
1	1	OFF	OFF	OFF

Production Manager Approval: _____**Date:** _____

QA/QC Approval: _____**Date:** _____

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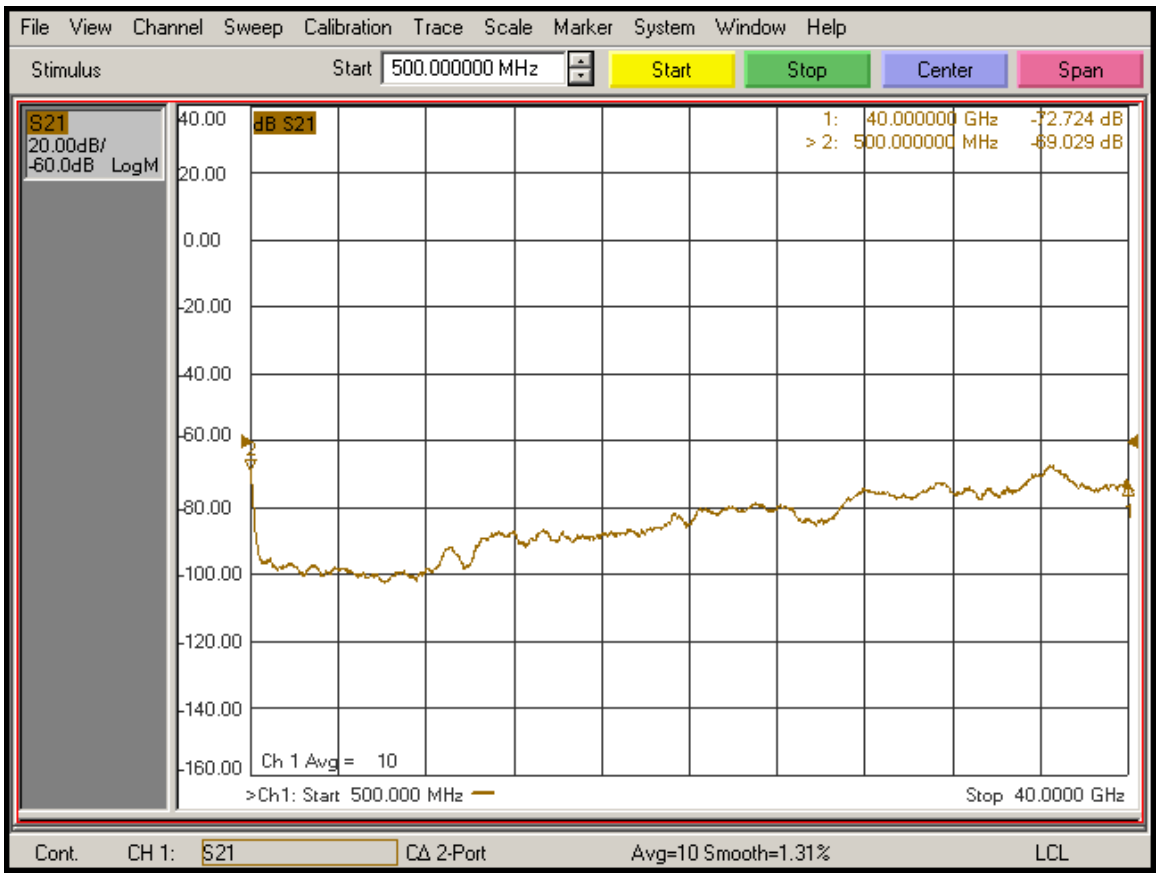
email: sales@pmi-rf.com

Isolation TYP.



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Termination (J2) VSWR TYP.

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Termination (J3) VSWR TYP.

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Termination (J4) VSWR TYP.

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Insertion Loss and Return Loss (J1 – J2)

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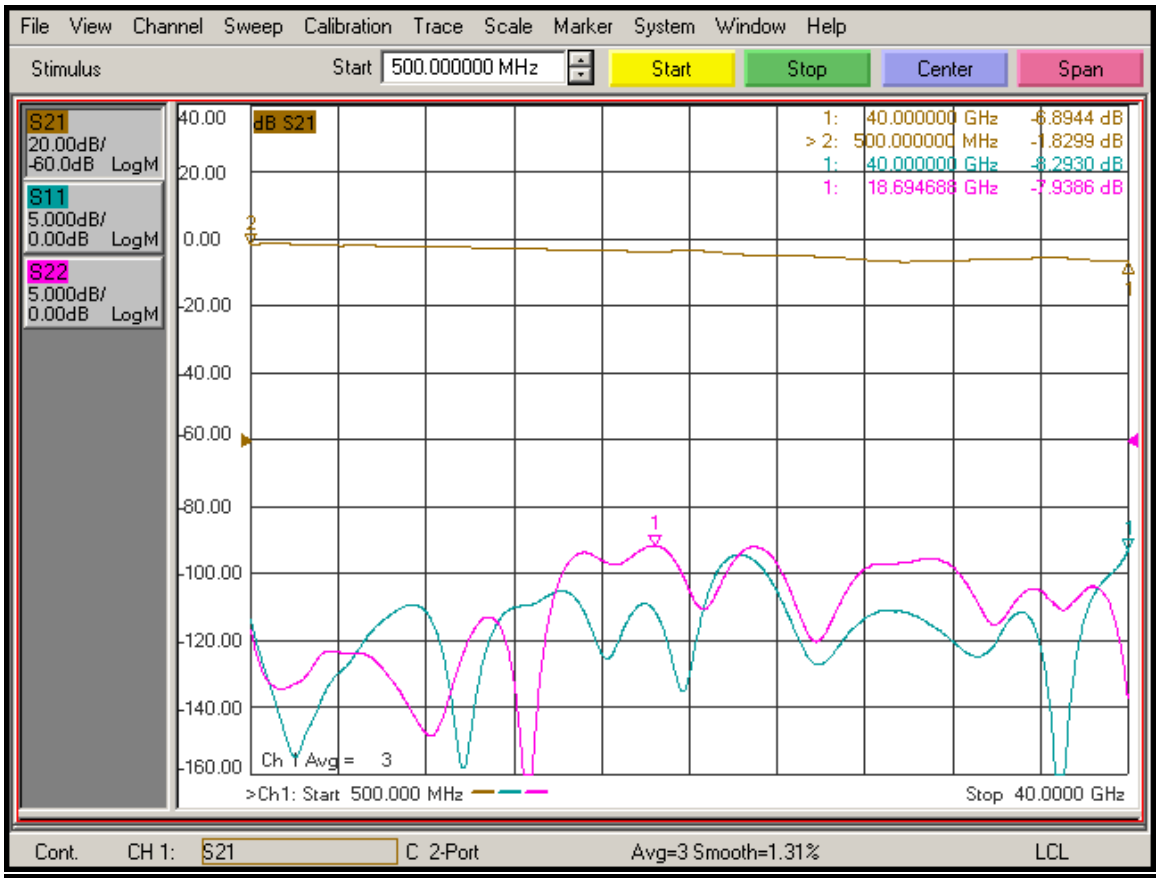
Insertion Loss and Return Loss (J1 – J3)



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Insertion Loss and Return Loss (J1 – J4)

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