



**SUMMARY TEST DATA  
ON  
FILTER**

Customer :  
 SO No :  
 Model No : 8CL1780-140-CD-SFF  
 Serial No : PL7081

Tested By : Hugo Gonzales  
 Temperature : +25°C  
 Date : 03/08/10

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Passband Fo:	1780 MHz	Pass (See Plot)	
2	0.5dB Passband Bandwidth:	140 MHz	Pass (See Plot)	
3	Passband Insertion Loss:	1 dB Max	Pass (See Plot)	
4	Rejection	65 dB @ 1572 MHz	Pass (See Plot)	
5	Rejection	65 dB from 2200 MHz – 2400 MHz	Pass (See Plot)	
8	Pass band VSWR	1.5:1 Max	Pass (See Plot)	

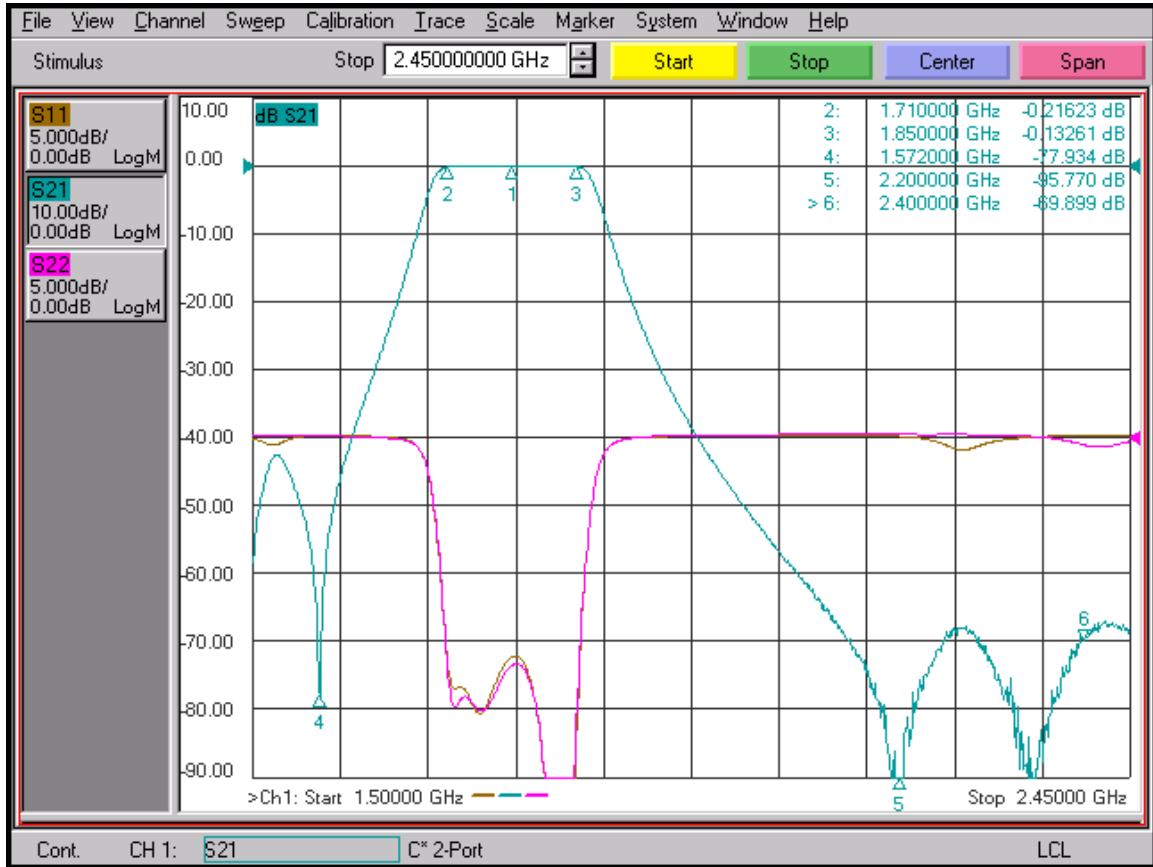
Production Manager Approval: \_\_\_\_\_ Date \_\_\_\_\_

QA/QC Approval: \_\_\_\_\_ Date: \_\_\_\_\_

**PLANAR MONOLITHICS INDUSTRIES, INC.**  
 7311-F GROVE ROAD FREDERICK, MD 21704  
 TEL: 301-682-5019 FAX: 301-662-1731  
 Email: [sales@pmi-rf.com](mailto:sales@pmi-rf.com)



## VNA Plot



### PLANAR MONOLITHICS INDUSTRIES, INC.

7311-F GROVE ROAD FREDERICK, MD 21704

TEL: 301-682-5019 FAX: 301-662-1731

Email: [sales@pmi-rf.com](mailto:sales@pmi-rf.com)