



**SUMMARY TEST DATA  
ON  
CS00248-01 Rev D**

Customer: \_\_\_\_\_ Tested By: Hugo G. / S. Palacio  
Job No: SO11-175 Temperature: +25°C  
Model No: CS00248-01 Rev D Date: 5/23/2012  
Serial No: PL10749/1221 - PL10752/1221

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	3.6 – 13.3 GHz	Pass	
2	Input Power 3.6 6.65 GHz	0dBm to 4dBm	Pass	
3	Output Level: (No Attenuation)	+10dBm Min. +16dBm Typ.	Pass	
4	Harmonics	-25dBc Max.	Thru Path -15dBc Typ. Doubler Path >-25dBc	
5	Sub Harmonics and Multiples	-65dBc Max.	Pass	
6	Sub Harmonics of 3.85 – 3.95 GHz and 4.85 – 4.90 GHz	-75dBc Max.	Pass	
7	VSWR	2.0:1 Max.	Pass/See Plots	
8	DC Supply	+7.5VDC @ ±5% 600mA Max	+7.5VDC @ 350-400mA	

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

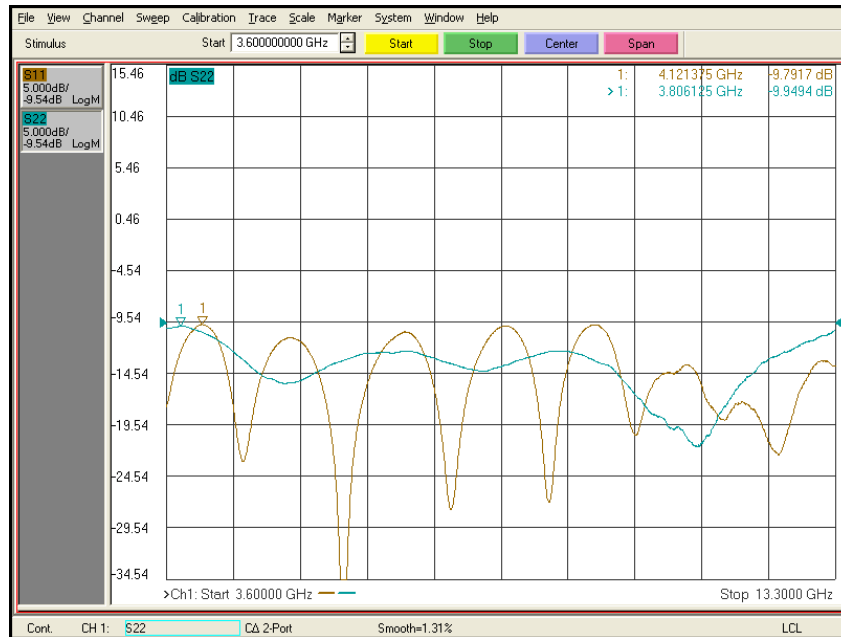
7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731  
Email: [sales@pmi-rf.com](mailto:sales@pmi-rf.com)



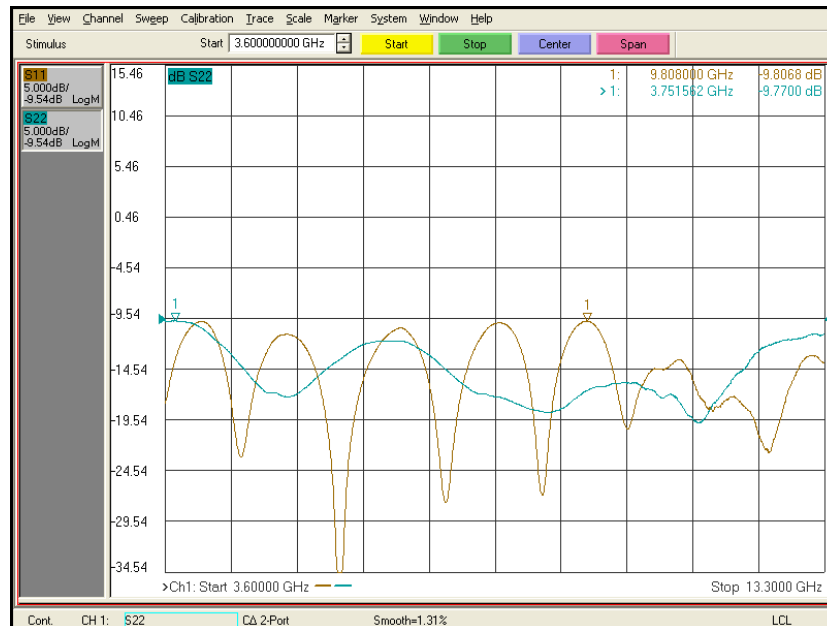
**SUMMARY TEST DATA  
ON  
CS00248-01 Rev D**

**PL10749/1221  
RETURN LOSS**

**OUTPUT 1**



**OUTPUT 2**

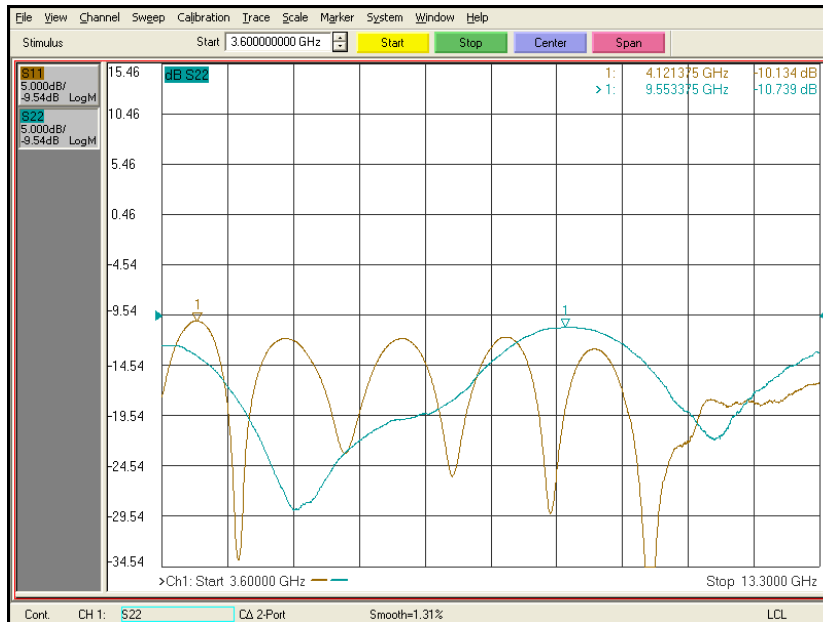




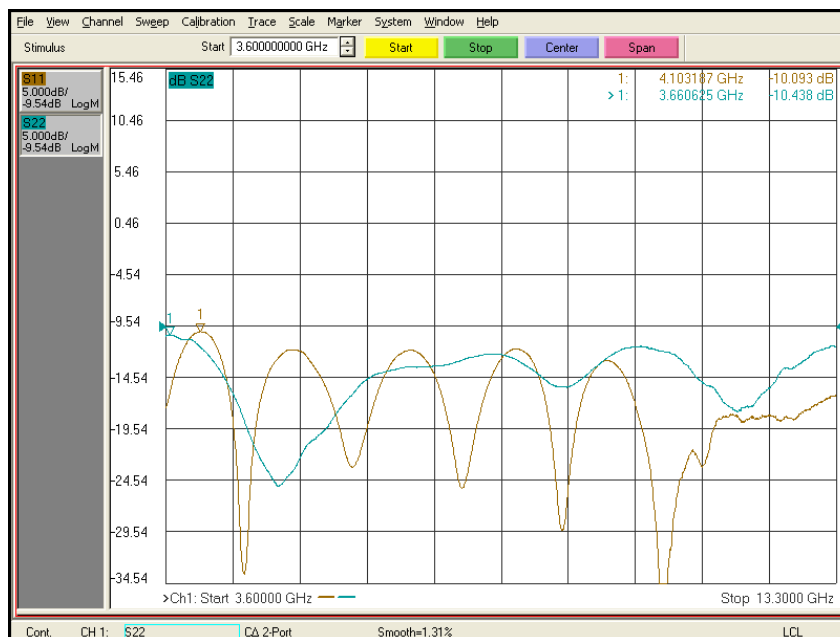
# SUMMARY TEST DATA ON CS00248-01 Rev D

## PL10750/1221 RETURN LOSS

### OUTPUT 1



### OUTPUT 2

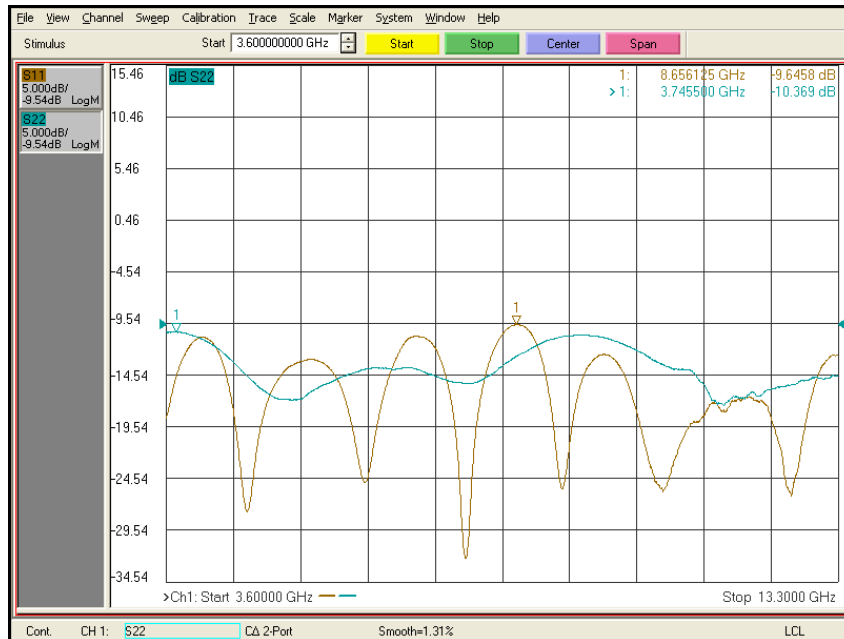




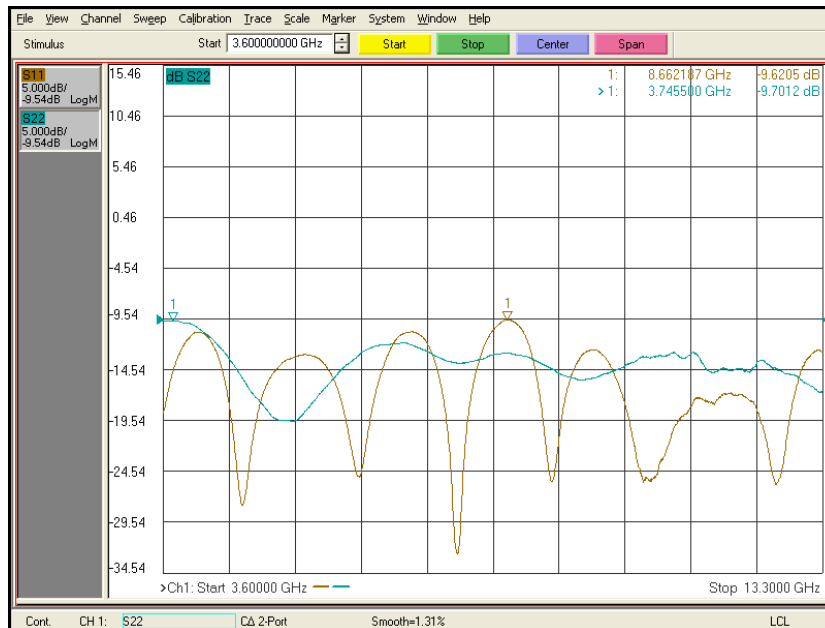
**SUMMARY TEST DATA  
ON  
CS00248-01 Rev D**

**PL10751/1221  
RETURN LOSS**

**OUTPUT 1**



**OUTPUT 2**

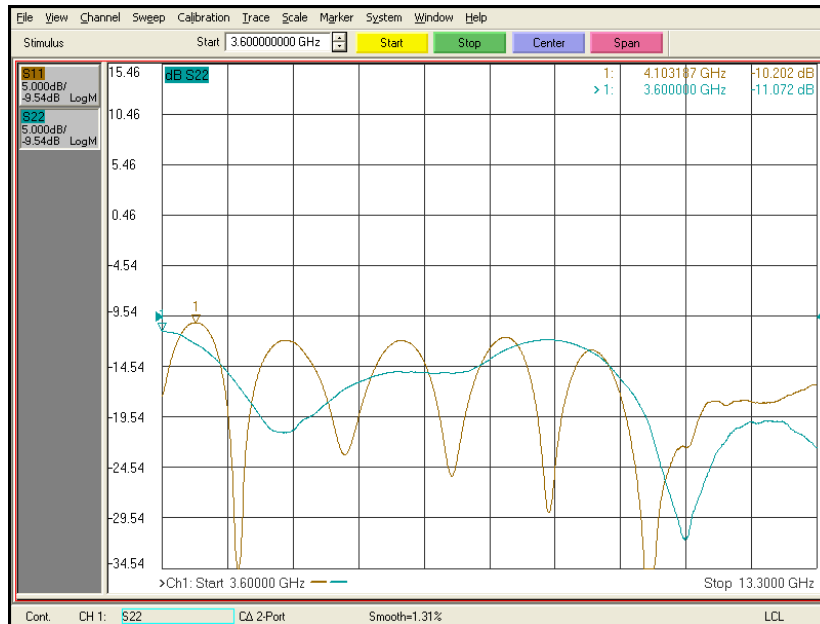




# SUMMARY TEST DATA ON CS00248-01 Rev D

## PL10752/1221 RETURN LOSS

### OUTPUT 1



### OUTPUT 2

