



**SUMMARY TEST DATA  
ON  
FILTER**

Customer :  
 SO No :  
 Model No : 7CL10D62G-960-CD-SFF  
 Serial No : PL5310/0909 – PL5311/0909

Tested By : S. PALACIO  
 Temperature : +25°C  
 Date : 2/26/09

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Center Frequency	10620 MHz Nom.	See plots	
2	3 dB Pass band Bandwidth:	960 MHz Min.	See plots	
3	Passband Insertion Loss:	5 dB Max	See plots	
4	Loss Ripple (peak to peak)	0.5 dB Max	See plots	
5	Rejection	70 dB DC – 8500 MHz, @ 12900 MHz, @ 14800 MHz Min.	See plots	
6	Rejection	50 dB @ 9200 MHz, 15500 - 17000 MHz	See plots	
7	Pass band VSWR	1.5:1 Max	See plots	
8	Input Power	+30 dBm	Pass	
9	Impedance (Source Load)	50 ohms Nom.	Pass	

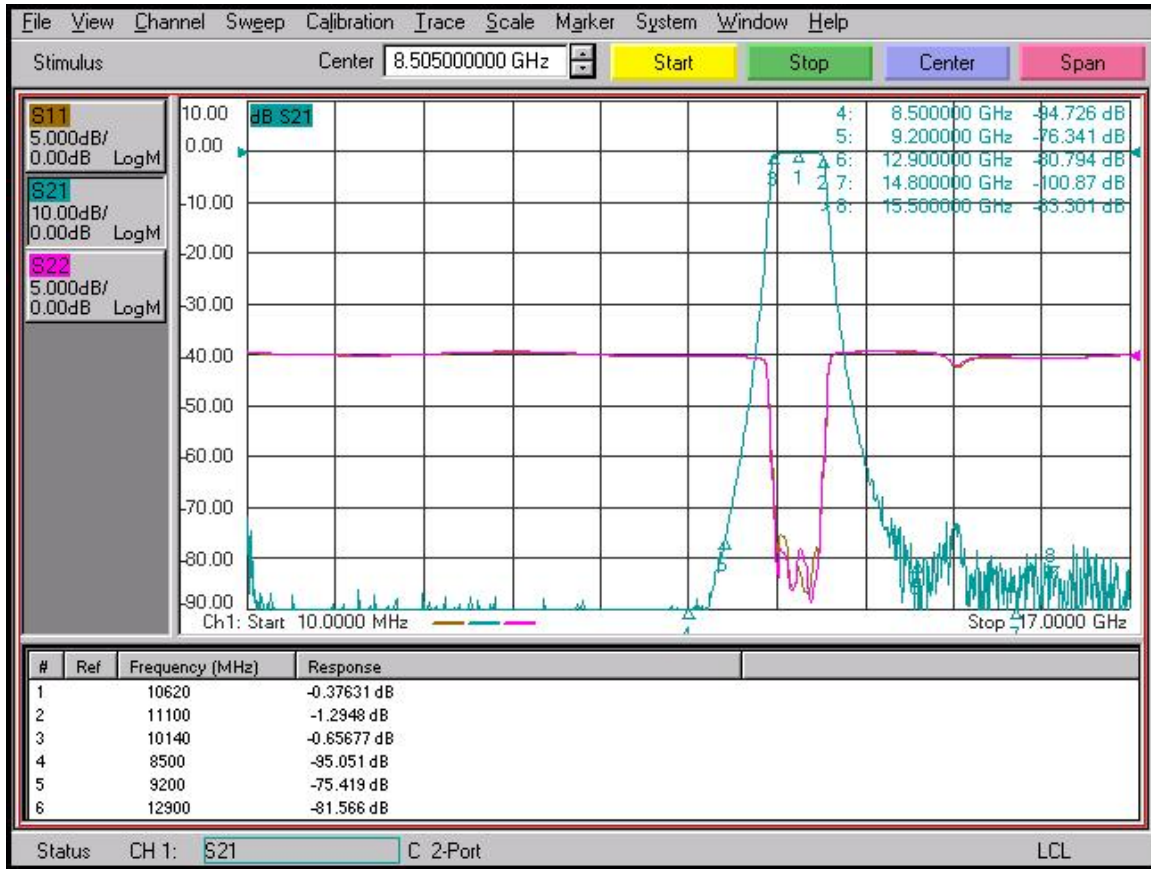
Production Manager Approval: \_\_\_\_\_ Date: \_\_\_\_\_

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

**PLANAR MONOLITHICS INDUSTRIES, INC.**  
 7311-F GROVE ROAD FREDERICK, MD 21704  
 TEL: 301-682-5019 FAX: 301-662-1731  
 www.planarmonolithicsindustries.com/pmi



**PL5310/0909**



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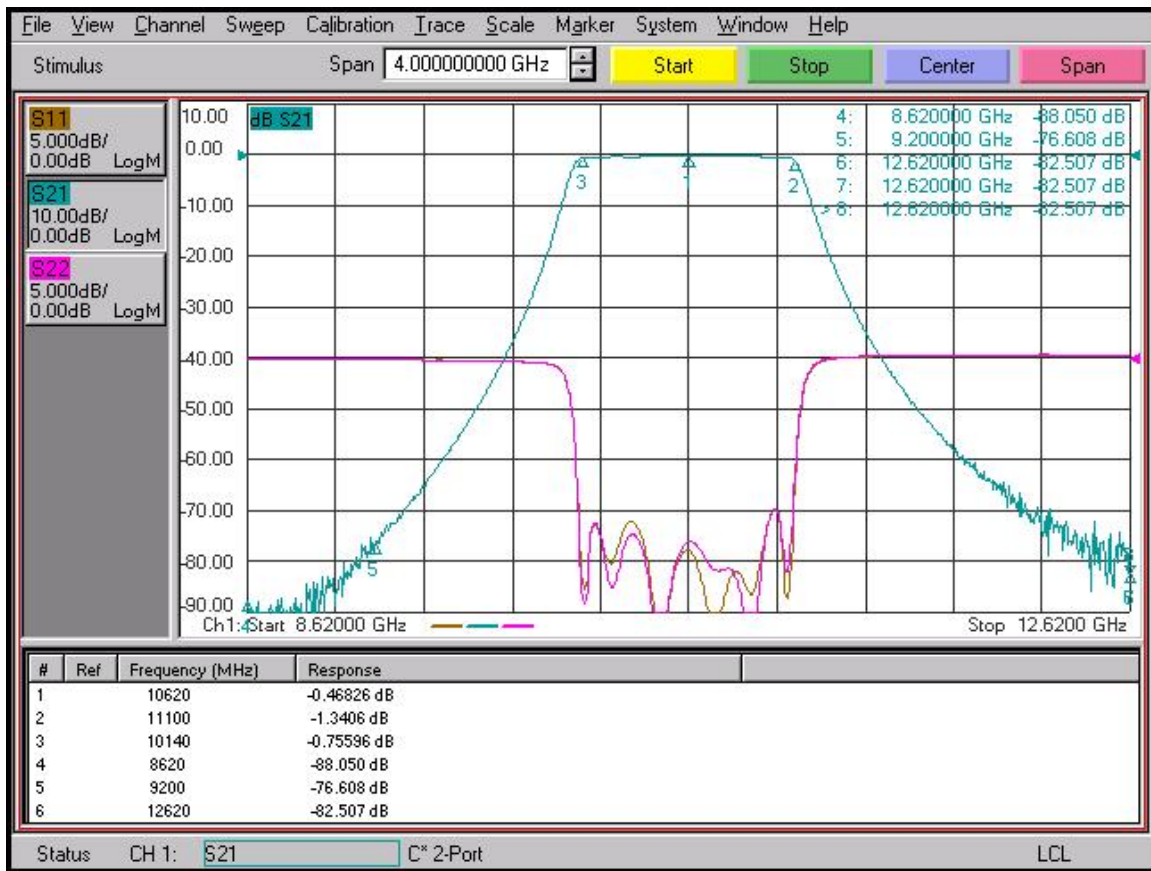
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**PL5310/0909 Narrow-band Plot**



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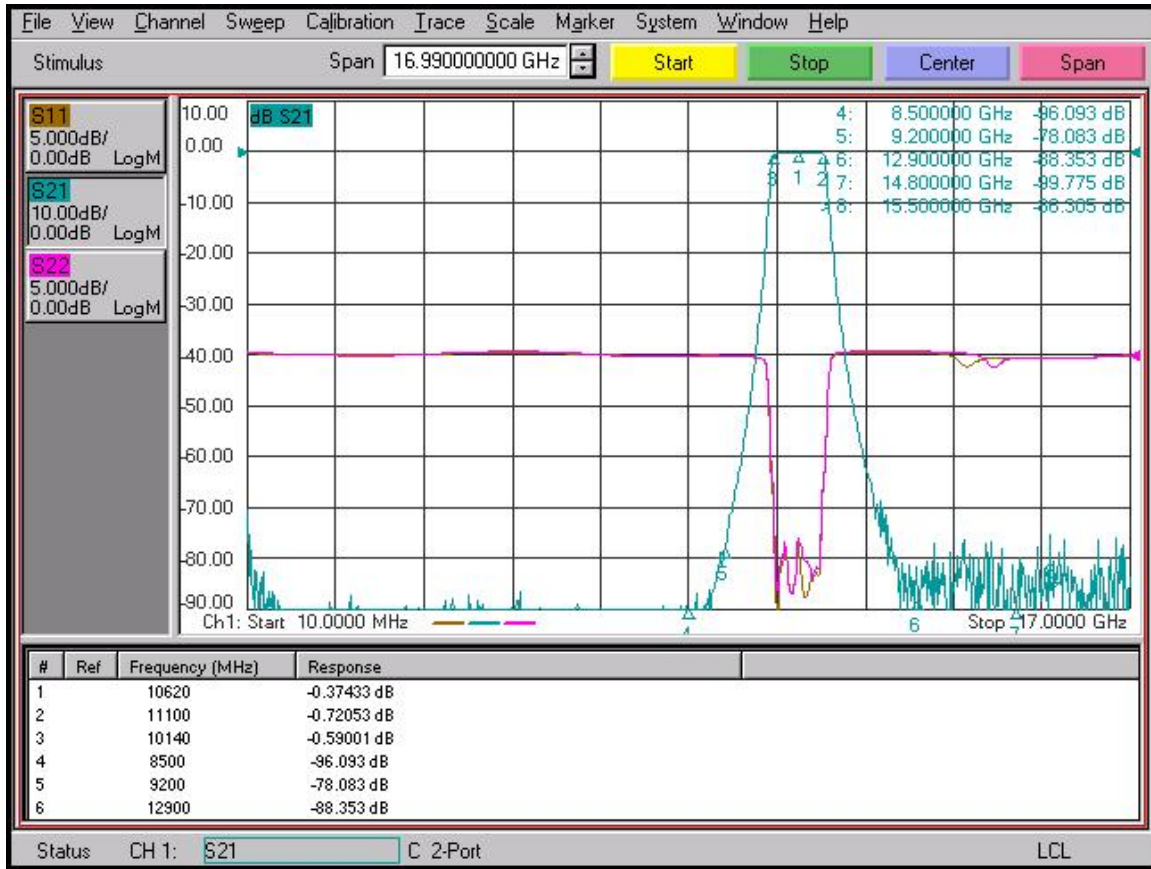
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**PL5311/0909**



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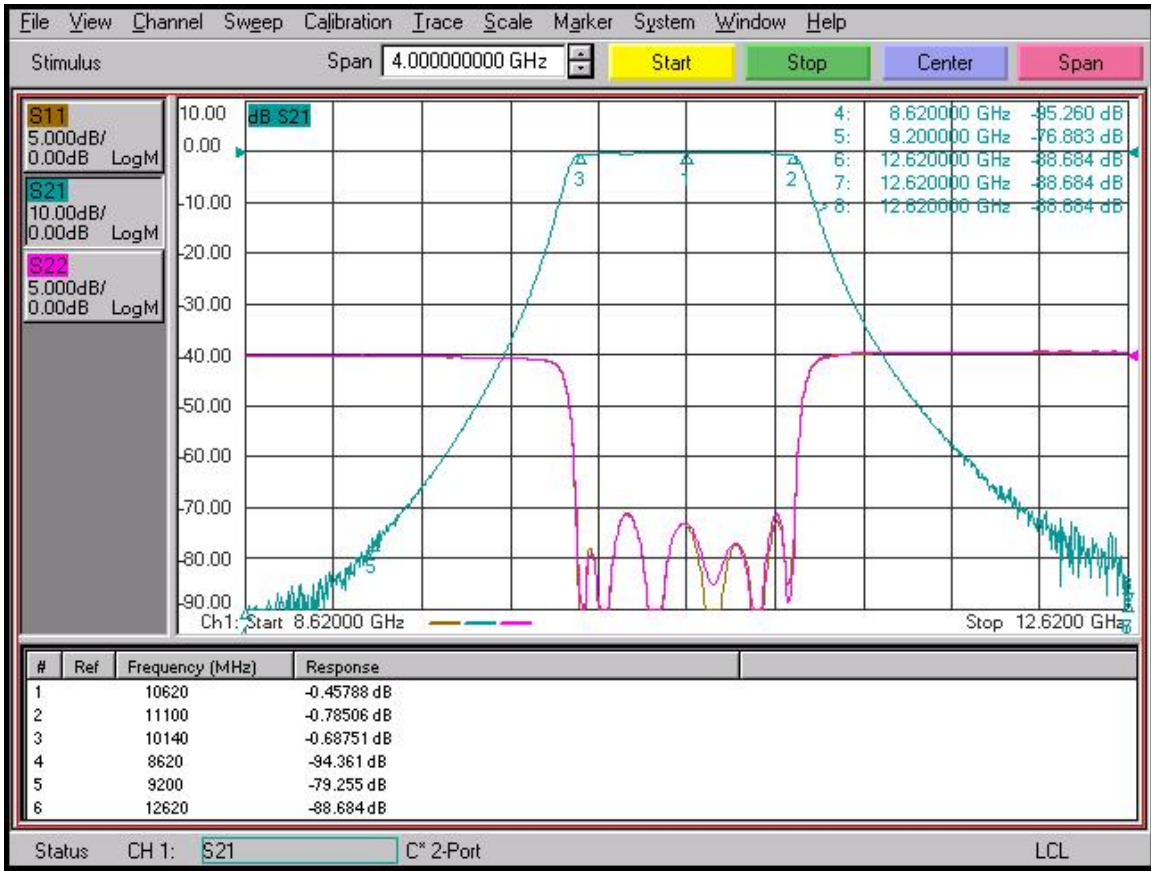
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**PL5311/0909 Narrow-band Plot**



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