

**SUMMARY TEST DATA  
ON  
FILTER**

Customer :  
 SO No :  
 Model No : 8CL1860-40-CD-SFF  
 Serial No : PL6467/0946 – PL6478/0946

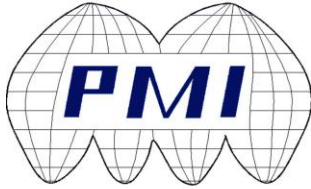
Tested By : S. PALACIO  
 Temperature : +25°C  
 Date : 11/3/09

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Center Frequency	1860 MHz Nom.	See plots	
2	3 dB Pass band Bandwidth:	40 MHz Min.	See plots	
3	Passband Insertion Loss:	7 dB Max	See plots	
4	Loss Ripple (peak to peak)	0.5 dB Max	See plots	
5	Rejection	60 dB DC – 1800 MHz Min.	See plots	
6	Rejection	60 dB 1920 MHz – 4000 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	

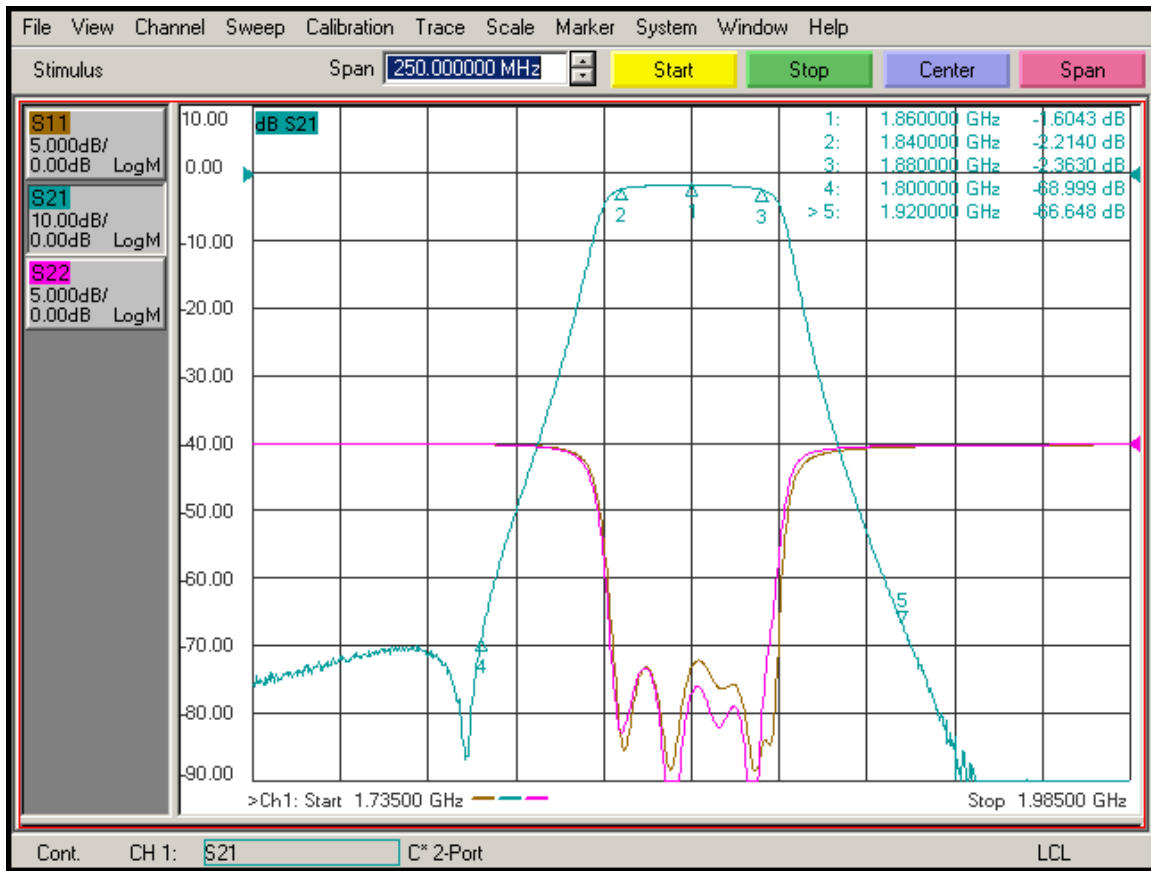
Production Manager Approval: \_\_\_\_\_ Date: \_\_\_\_\_

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

**PLANAR MONOLITHICS INDUSTRIES, INC.**  
 7311-F GROVE ROAD FREDERICK, MD 21704  
 TEL: 301-682-5019 FAX: 301-662-1731  
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**PL6467/0946**



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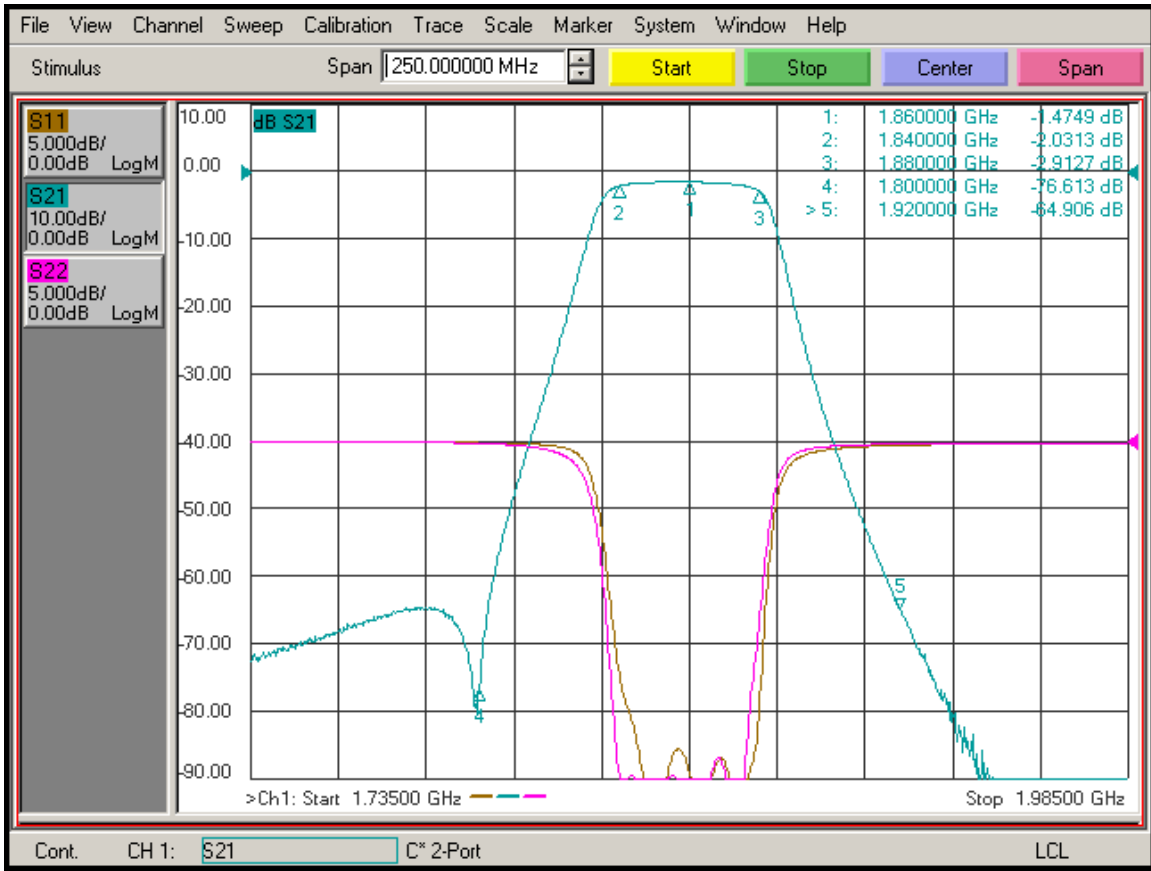
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**PL6468/0946**



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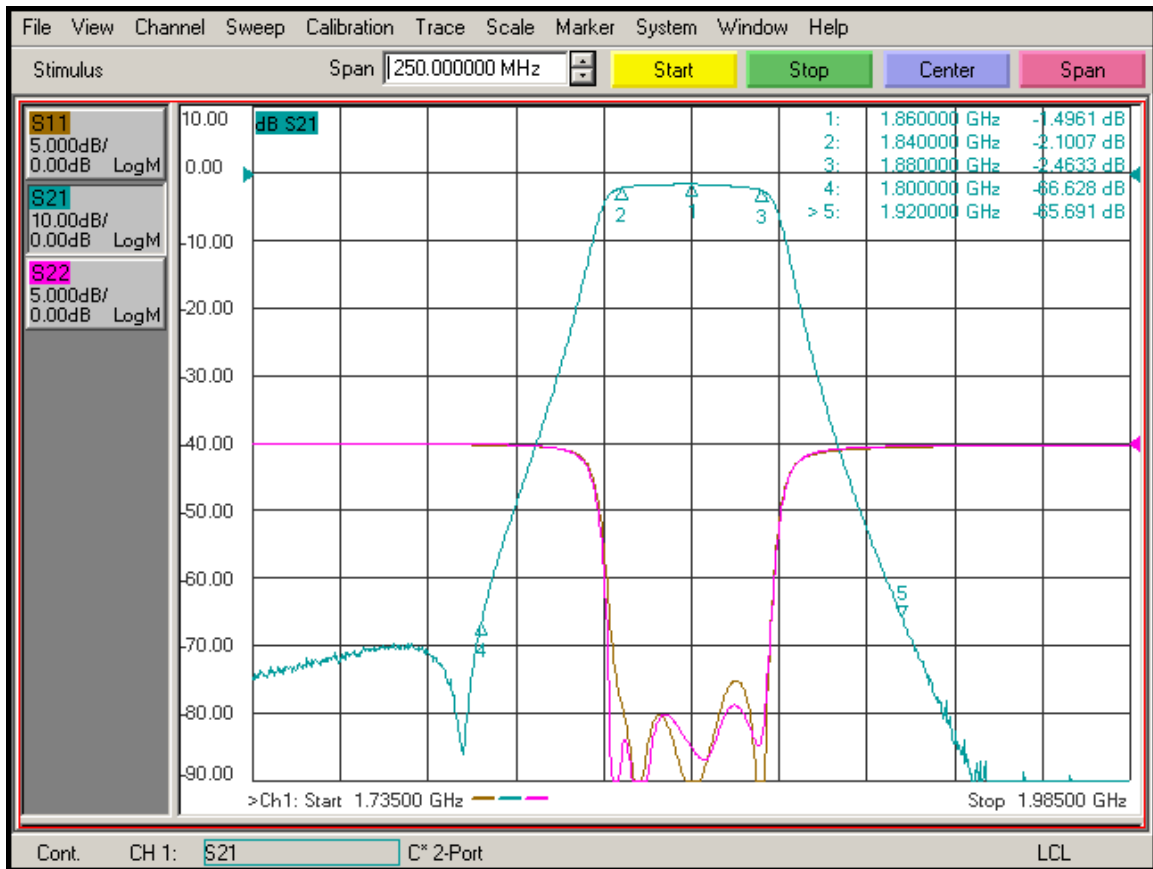
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**PL6469/0946**

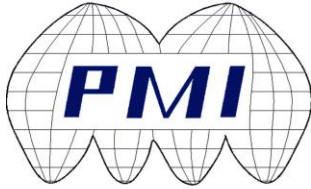


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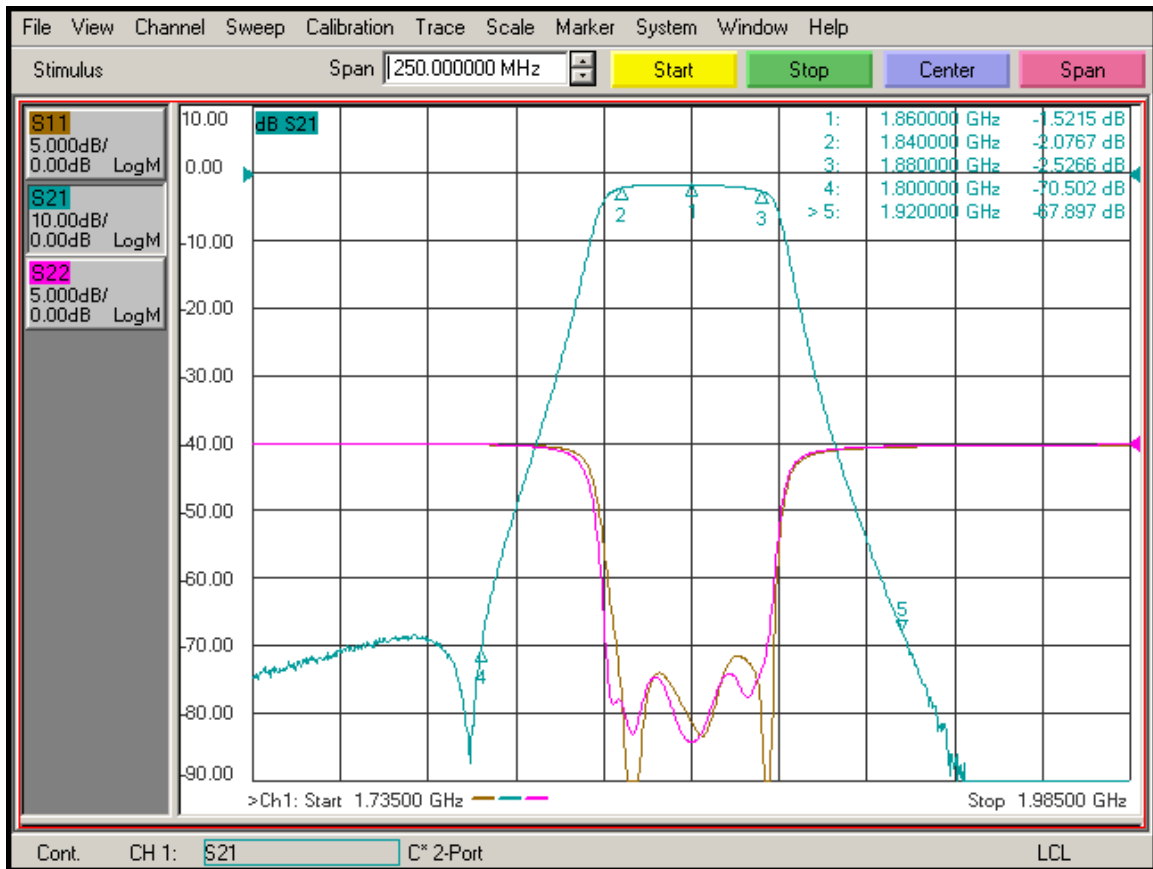
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**PL6470/0946**



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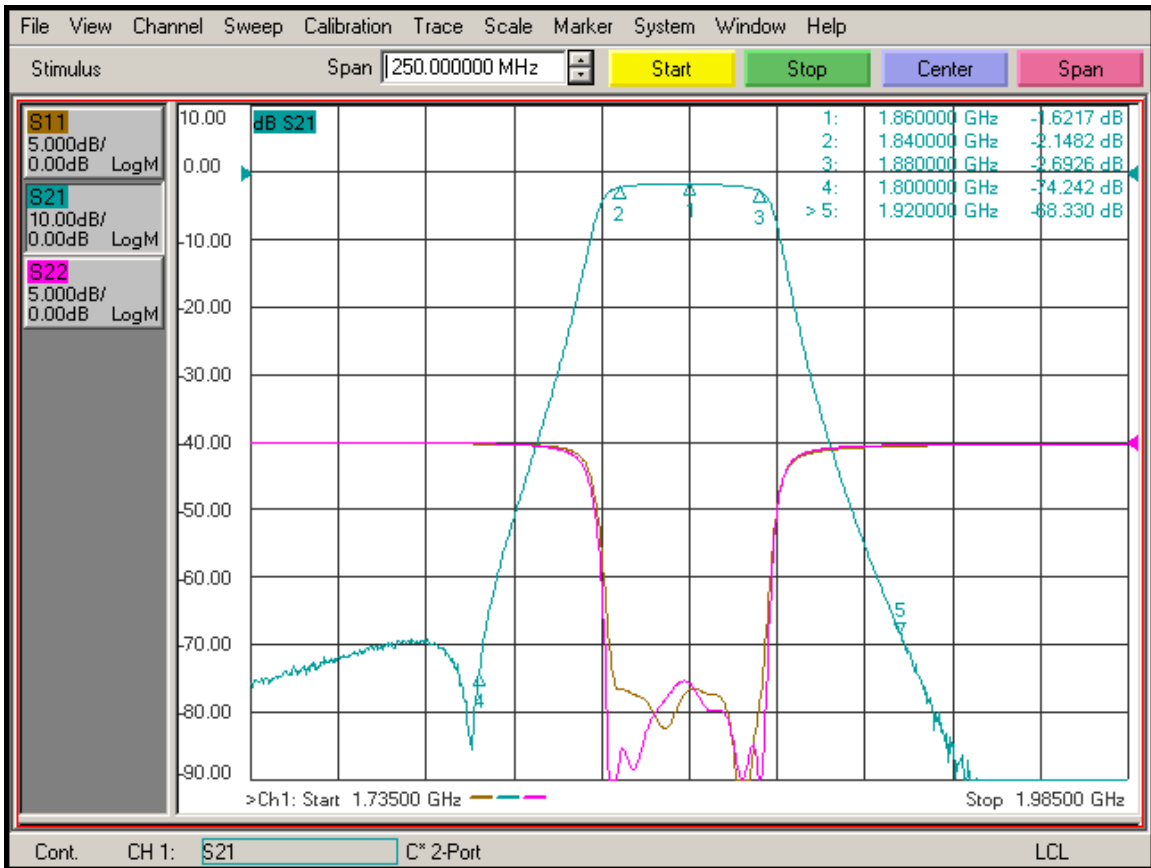
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**PL6471/0946**



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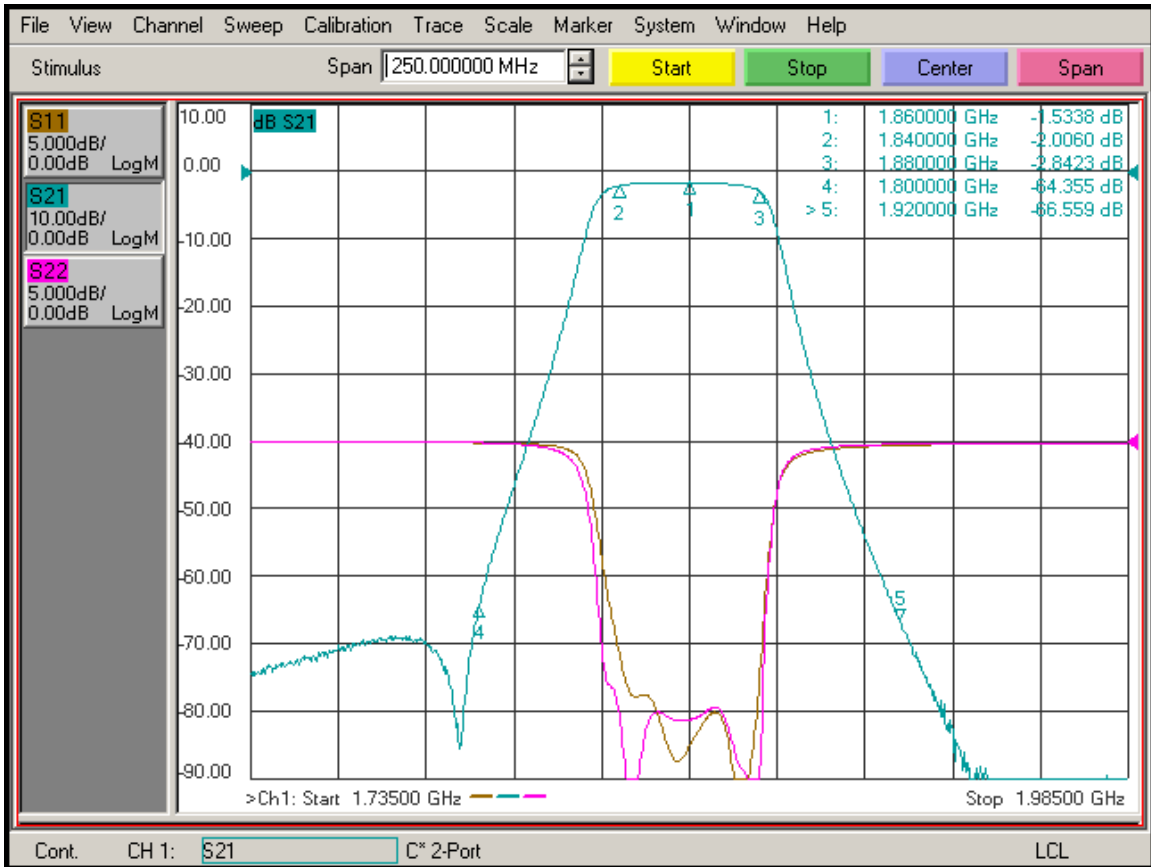
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**PL6472/0946**



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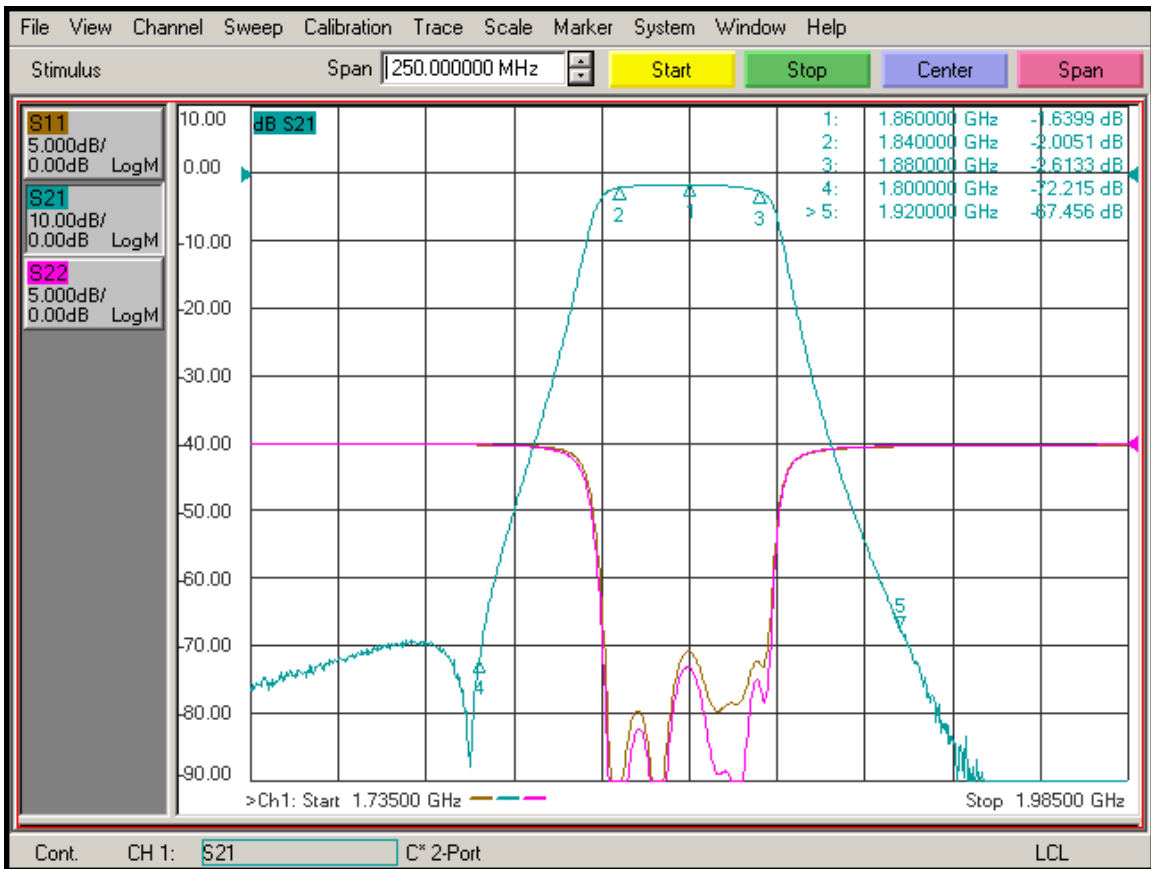
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**PL6473/0946**



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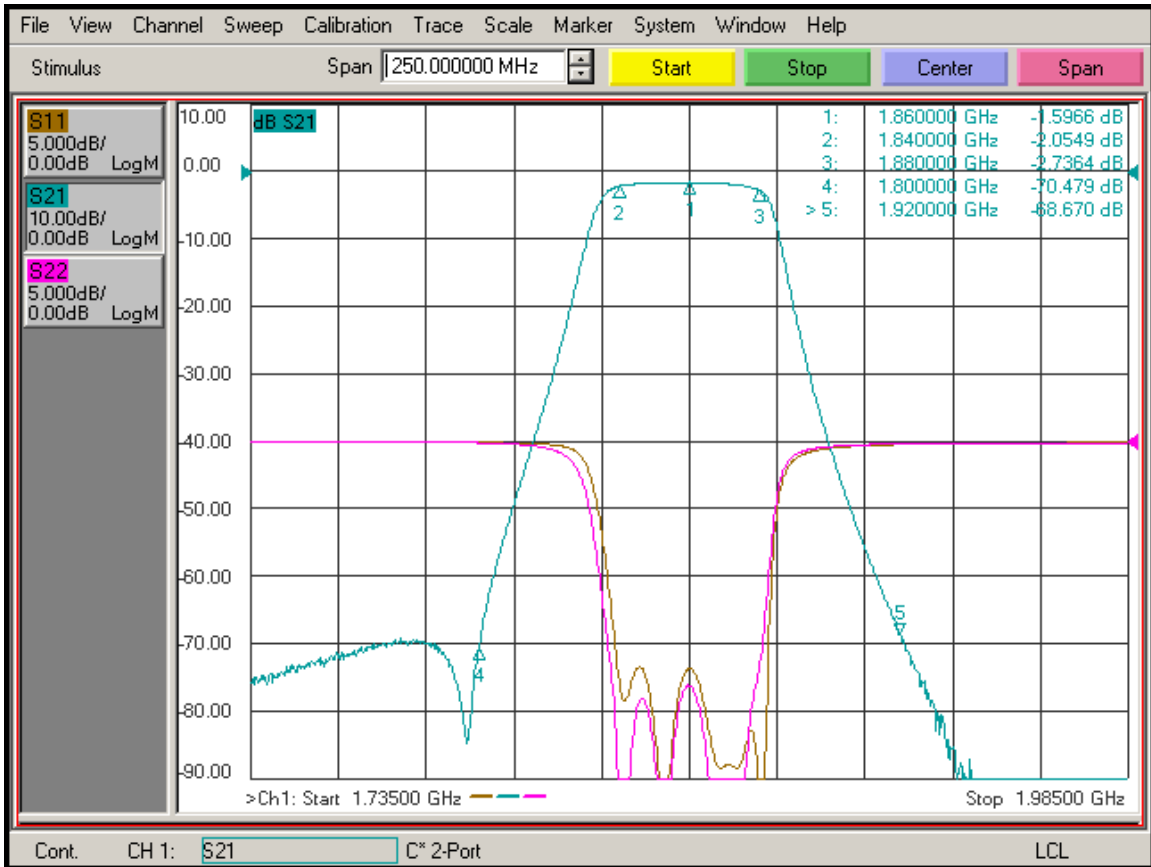
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**PL6474/0946**

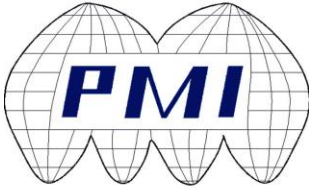


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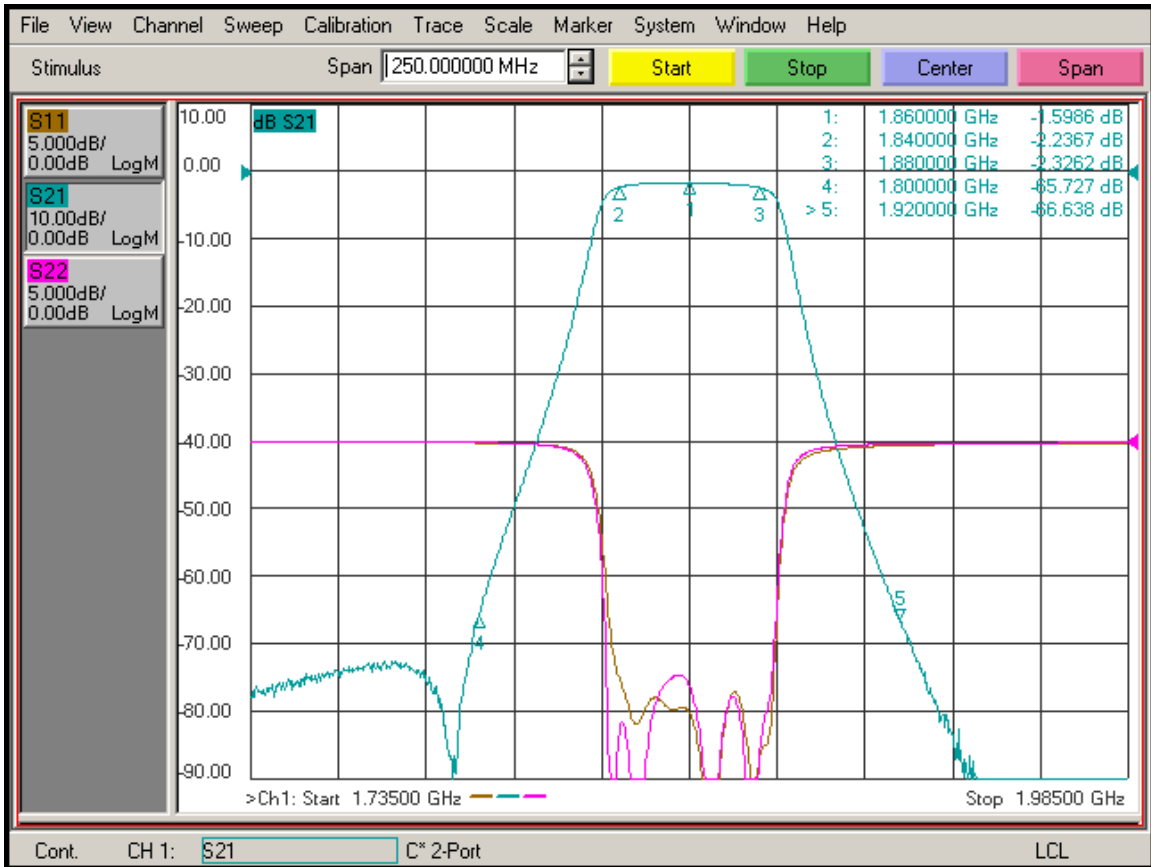
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**PL6475/0946**



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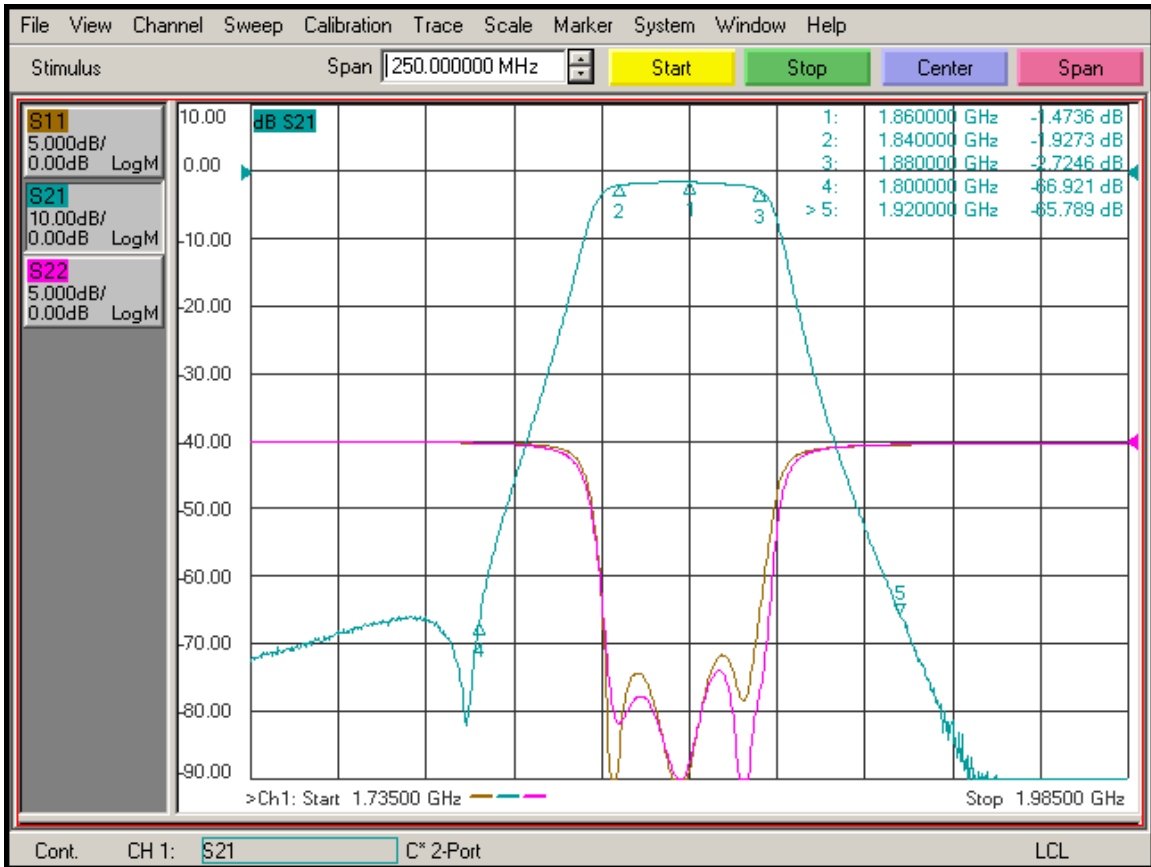
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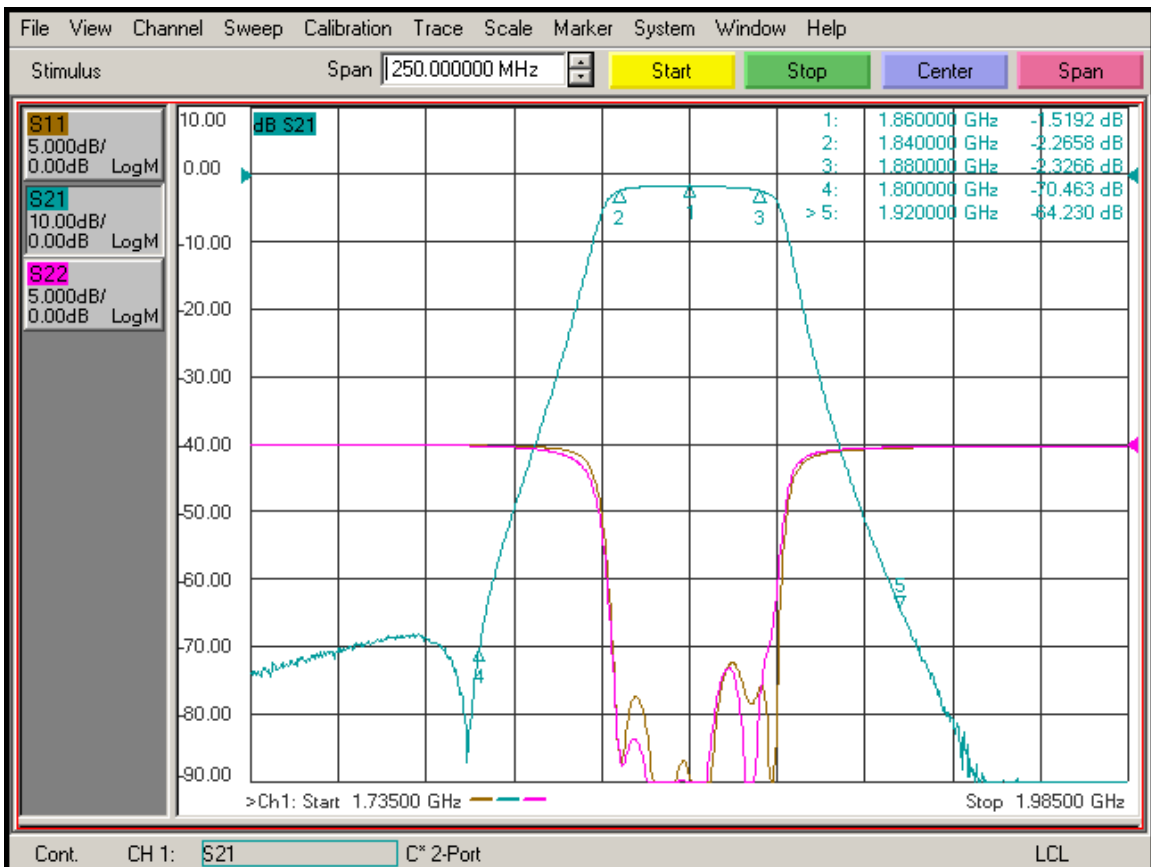
**PL6476/0946**



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**PL6477/0946**



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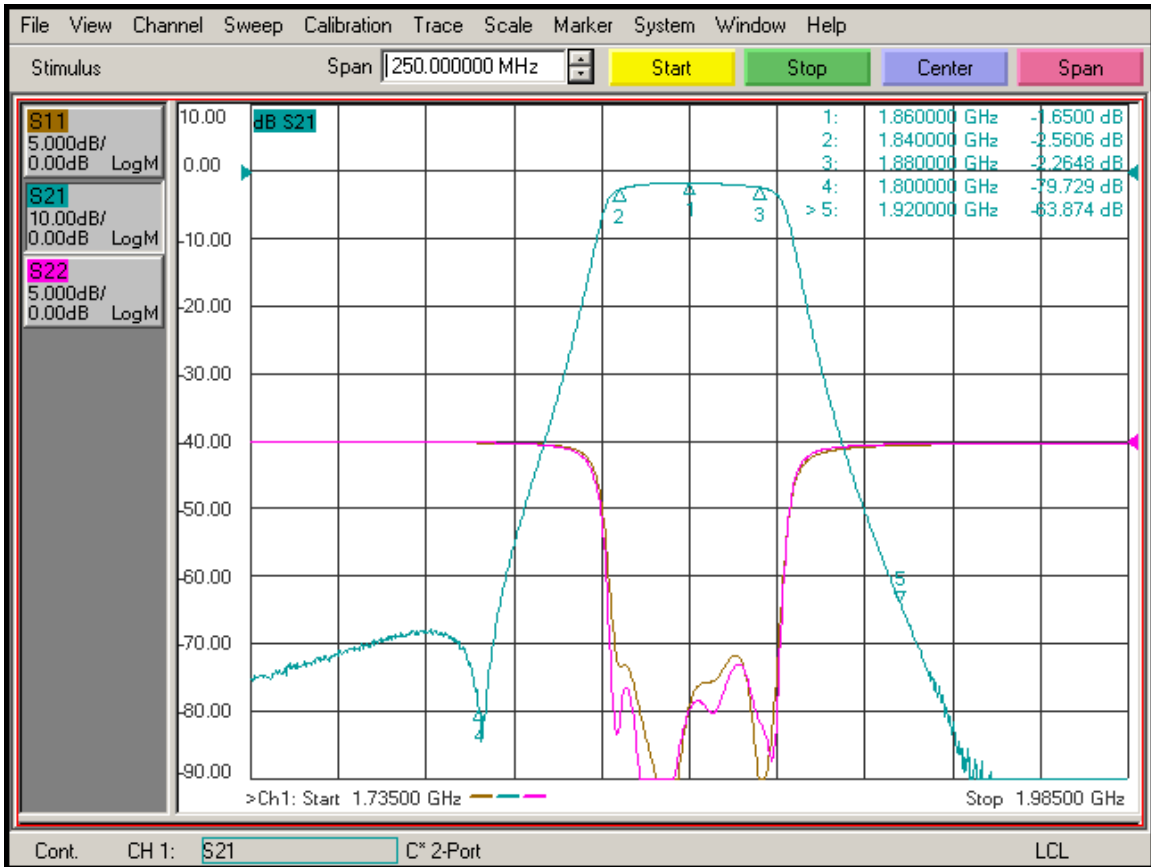
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