



**SUMMARY TEST DATA  
ON  
FILTER**

Customer :  
 SO No : SO09000183-F  
 Model No : 8CL3D55G-300-CD-SFF  
 Serial No : PL6531/0946 – PL6536/0946

Tested By : S. P  
 Temperature : +25°C  
 Date : 11/9/09

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Pass band Frequency Range:	3400 MHz – 3700 MHz	See plots	
2	1dB Pass-band Bandwidth:	300 MHz	See plots	
3	Passband Insertion Loss:	1.5dB Max	See plots	
4	Rejection	55dB @ 3200MHz	See plots	
5	Rejection	60dB @ 4000 MHz	See plots	
6	Pass band VSWR	1.5:1 Max	See plots	
7	Delta IL Between 3400 MHz & Fo.	0.5dB Max.	See plots	

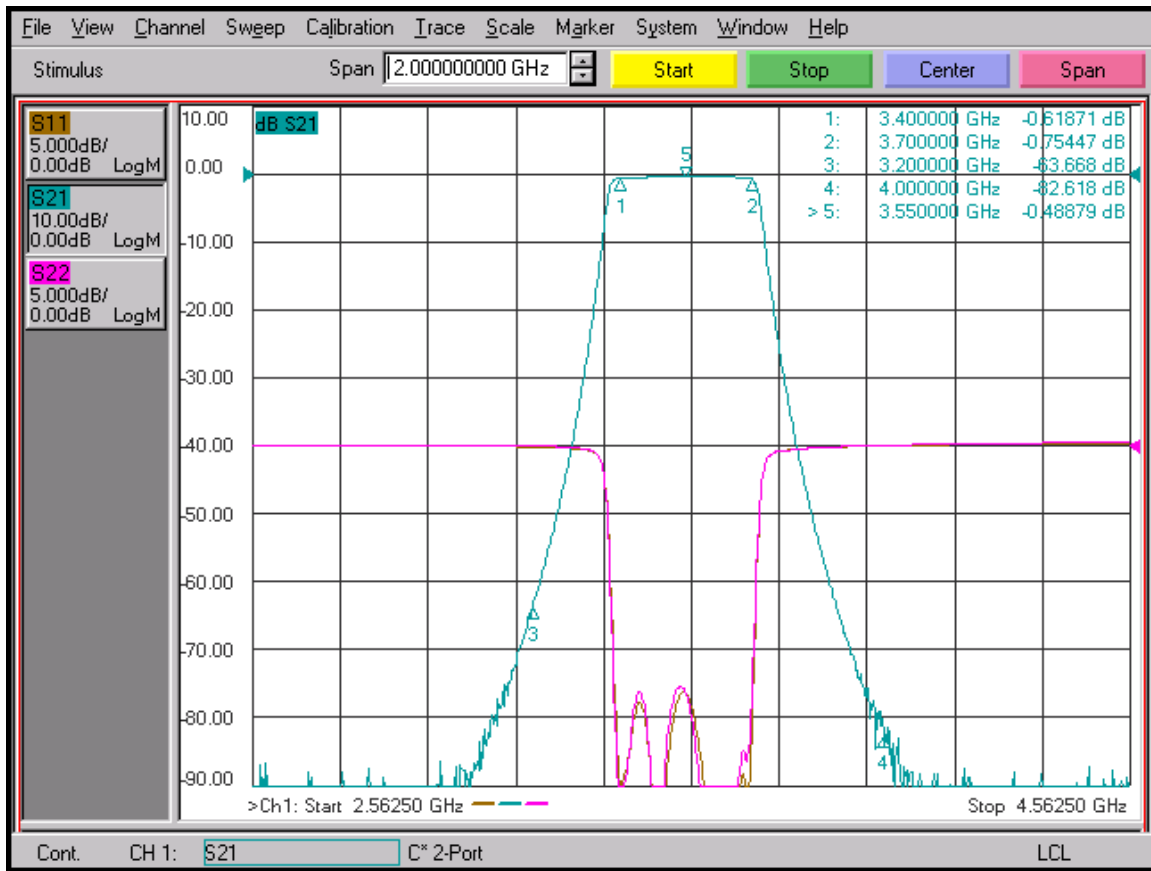
Production Manager Approval: \_\_\_\_\_ Date: \_\_\_\_\_

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

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



**PL6531/0946**



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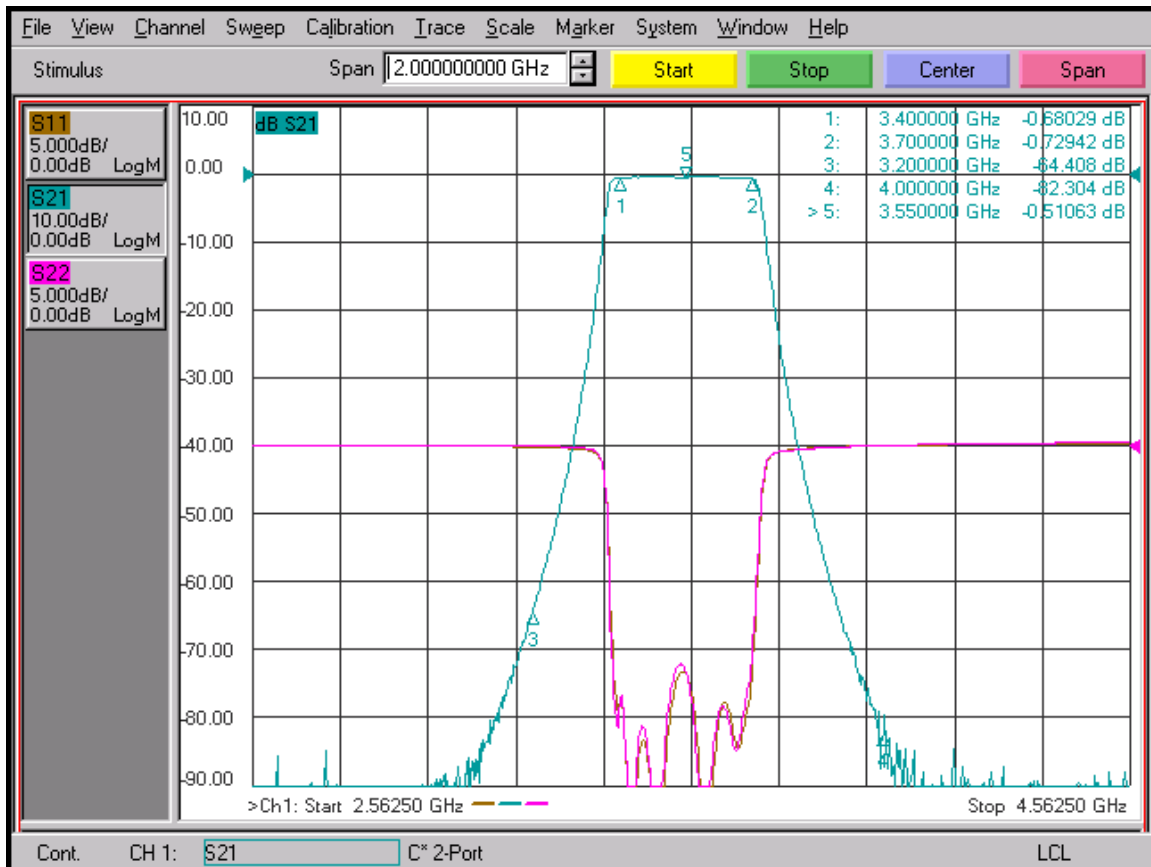
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**PL6532/0946**



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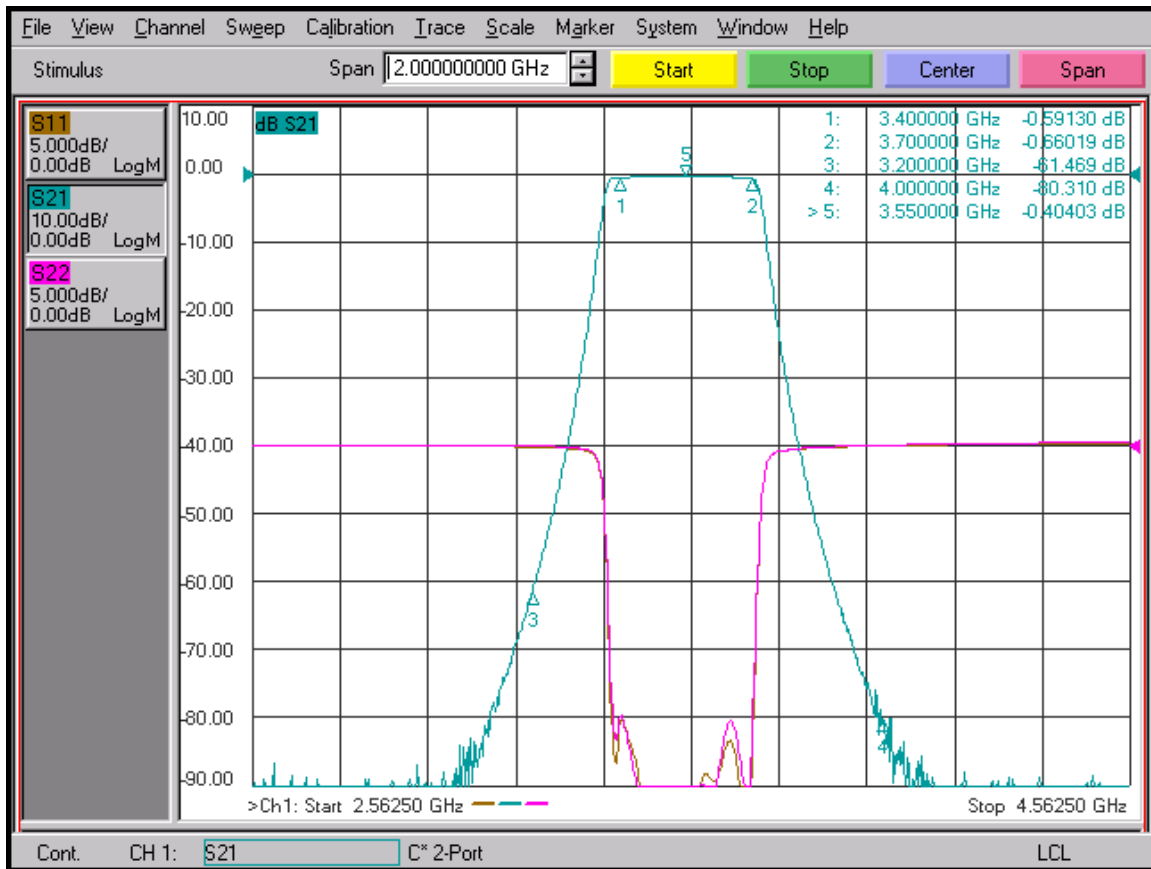
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**PL6533/0946**



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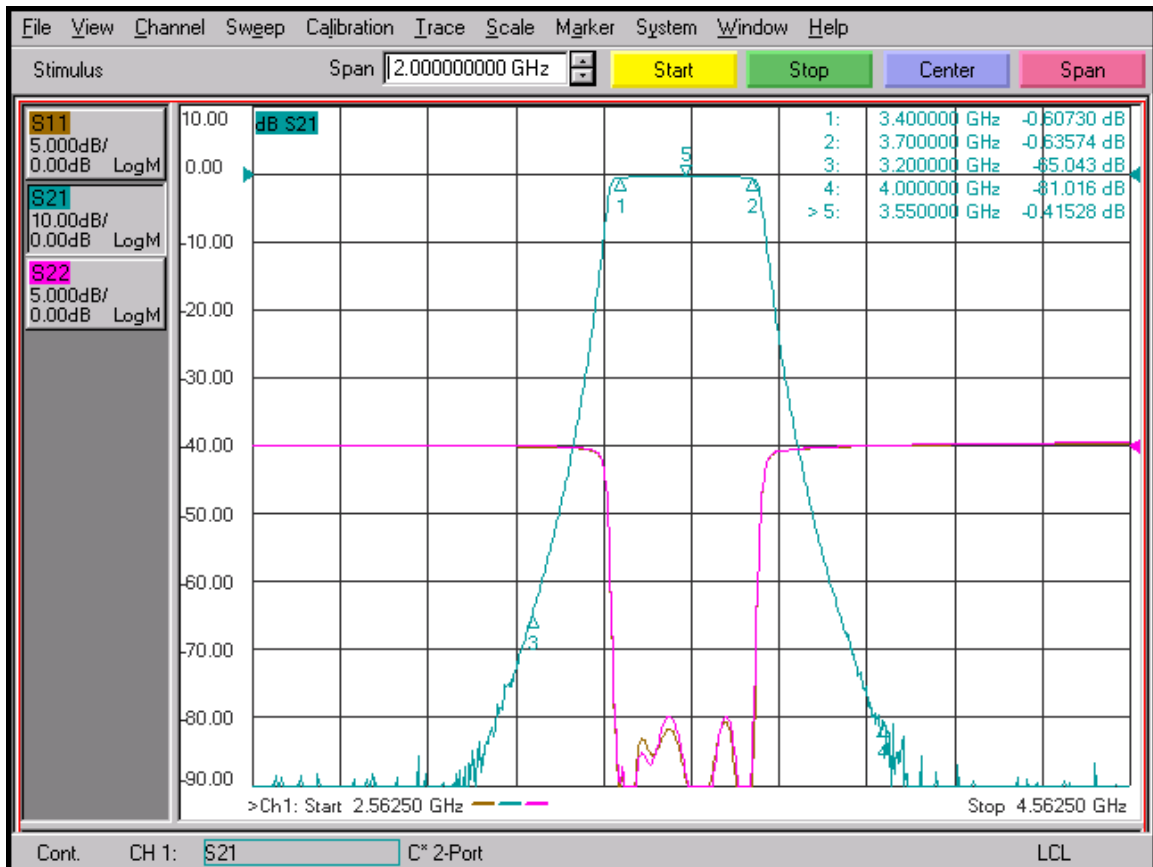
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**PL6534/0946**



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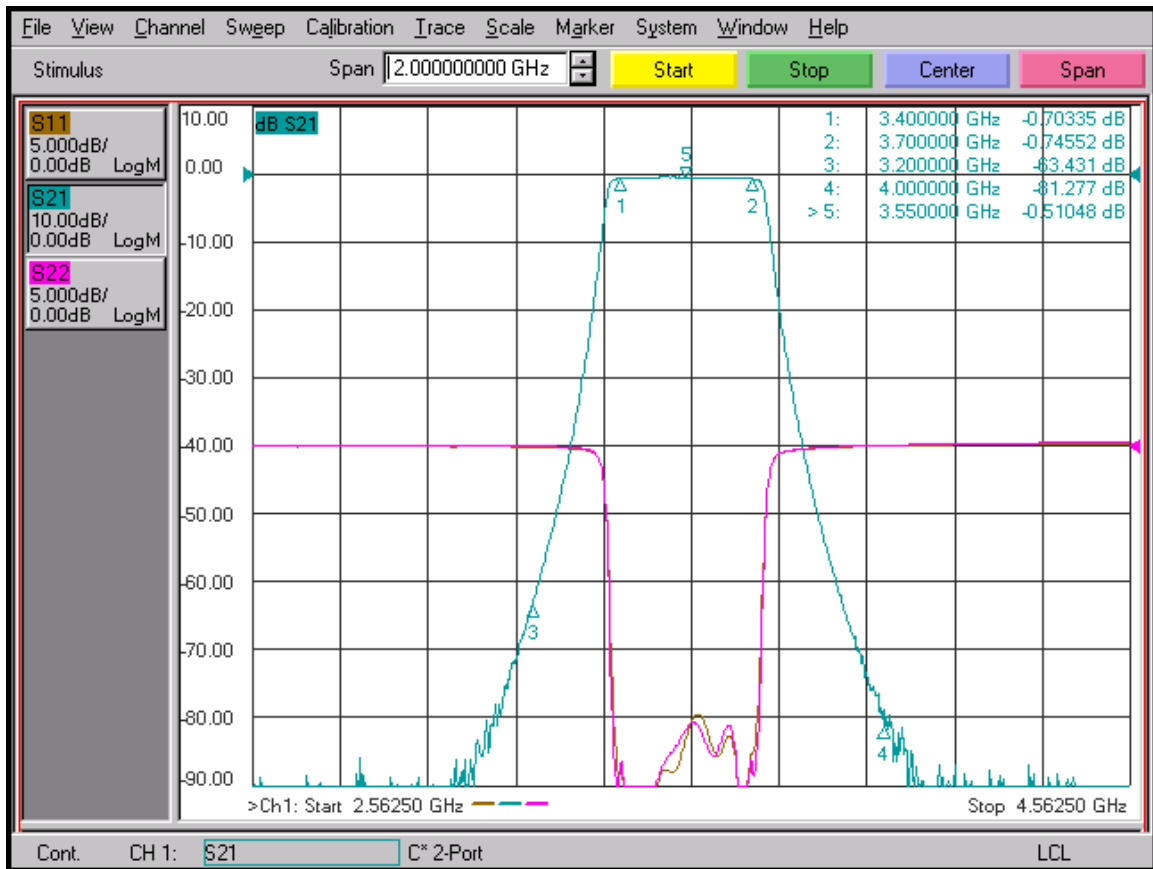
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**PL6535/0946**



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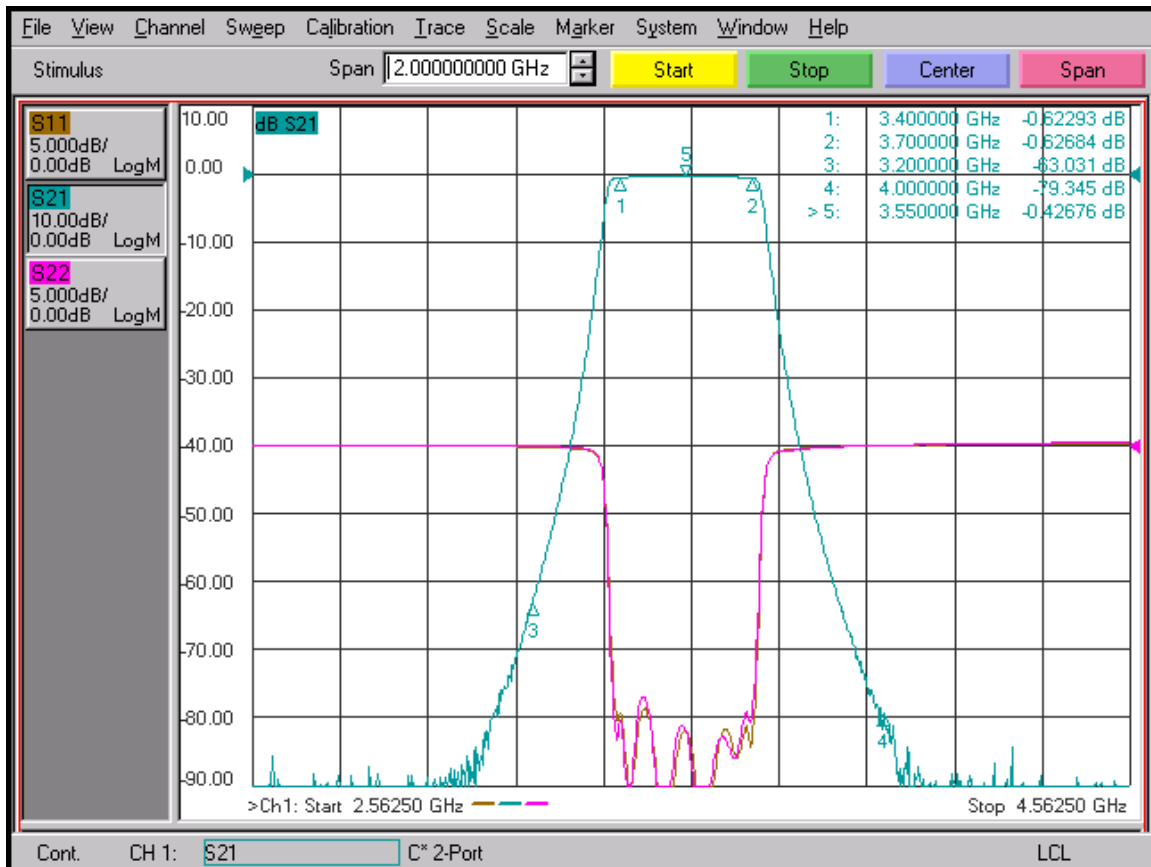
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**PL6536/0946**



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