



**SUMMARY TEST DATA  
ON  
FILTER**

Customer :  
 SO No : SO09000112 & 123  
 Model No : 7CL7D86G-960-CD-SFF  
 Serial No : PL6326/0943 – PL6337/0943

Tested By : S. P  
 Temperature : +25°C  
 Date : 10/14/09

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Center Frequency	7860 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 – 6000 MHz, @ 14140 MHz, @ 11940 MHz Min.	See plots	
6	Rejection	50 dB @ 6440 MHz, 12500 - 16000 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	

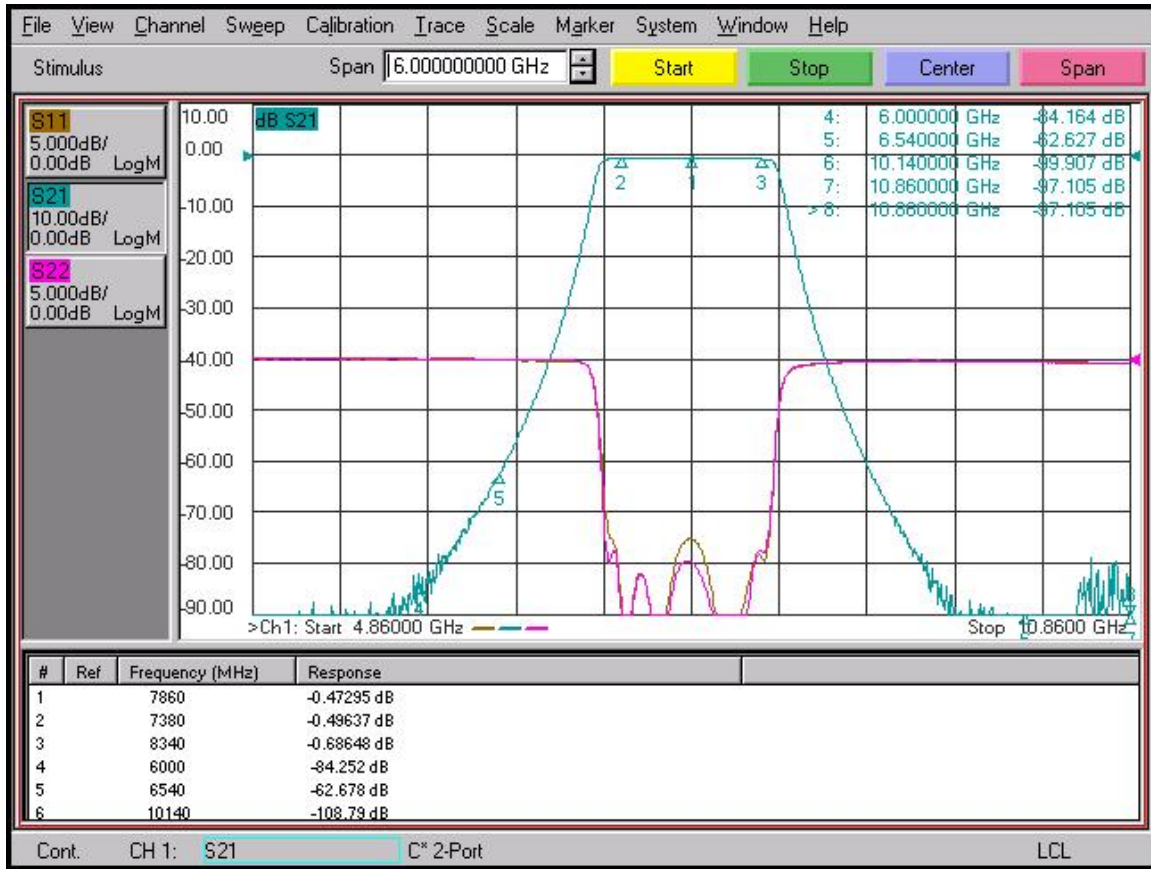
Production Manager Approval: \_\_\_\_\_ Date: \_\_\_\_\_

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

**PLANAR MONOLITHICS INDUSTRIES, INC.**  
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**PL6326/0943**



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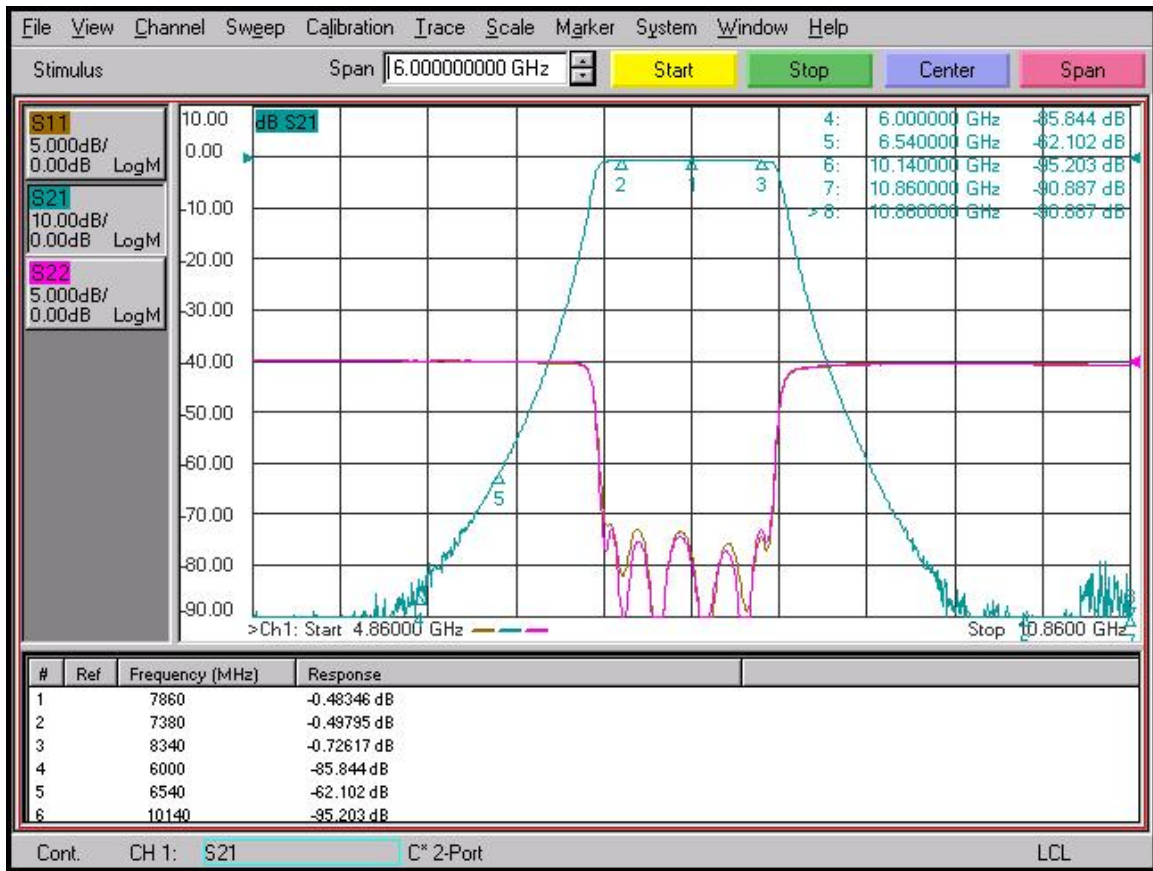
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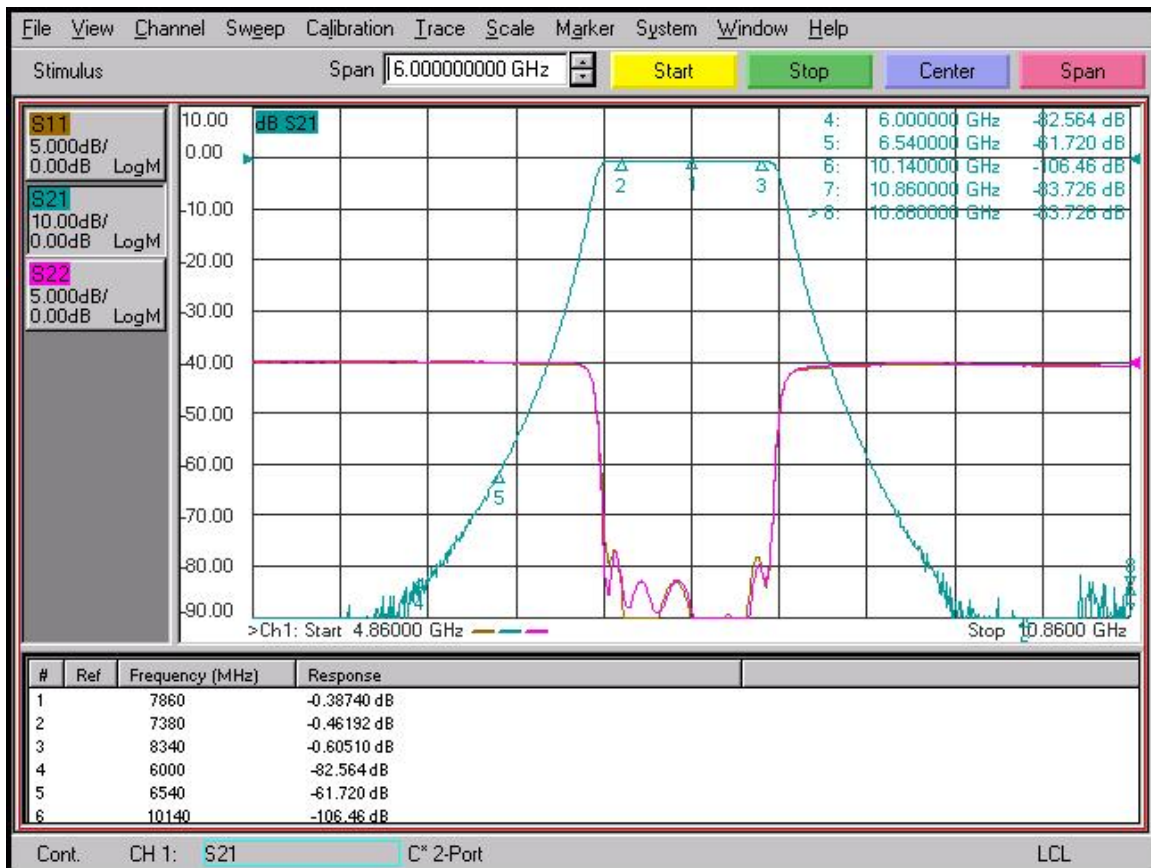
**PL6327/0943**



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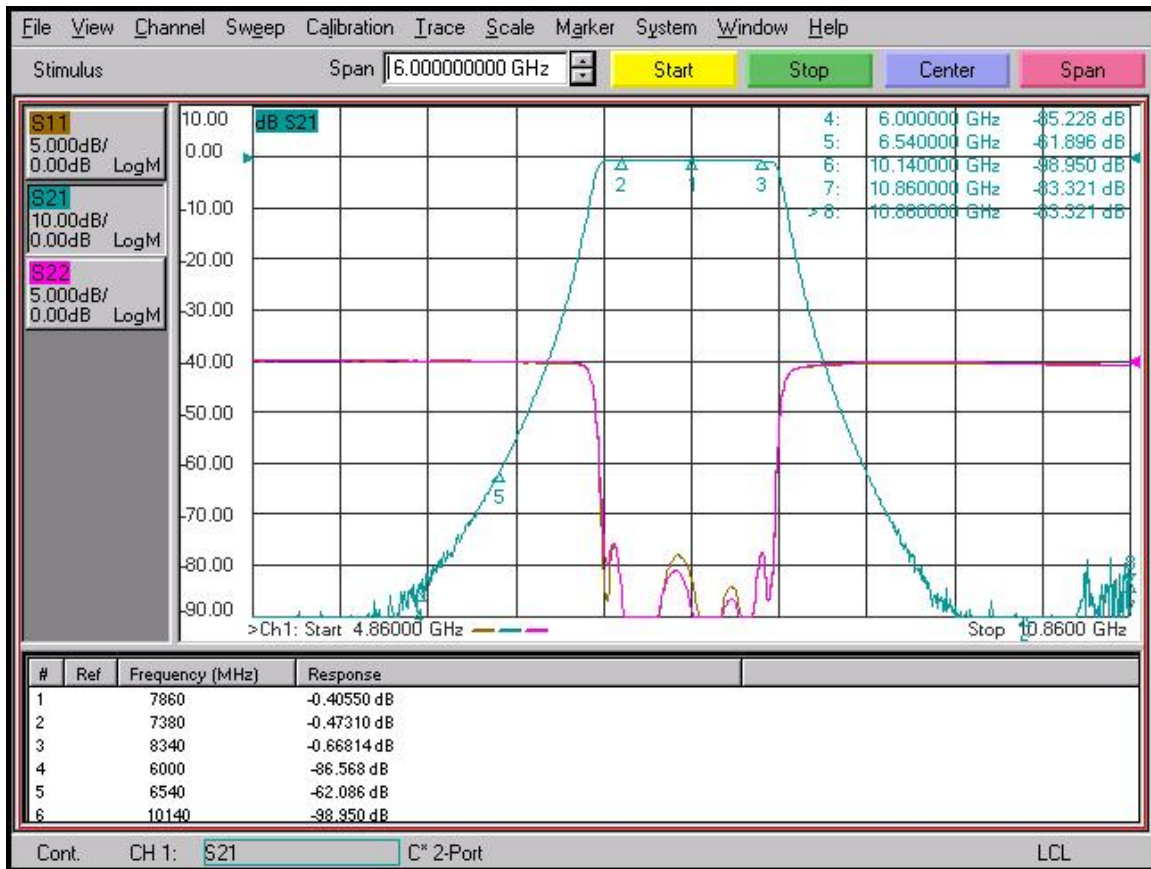
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**PL6329/0943**



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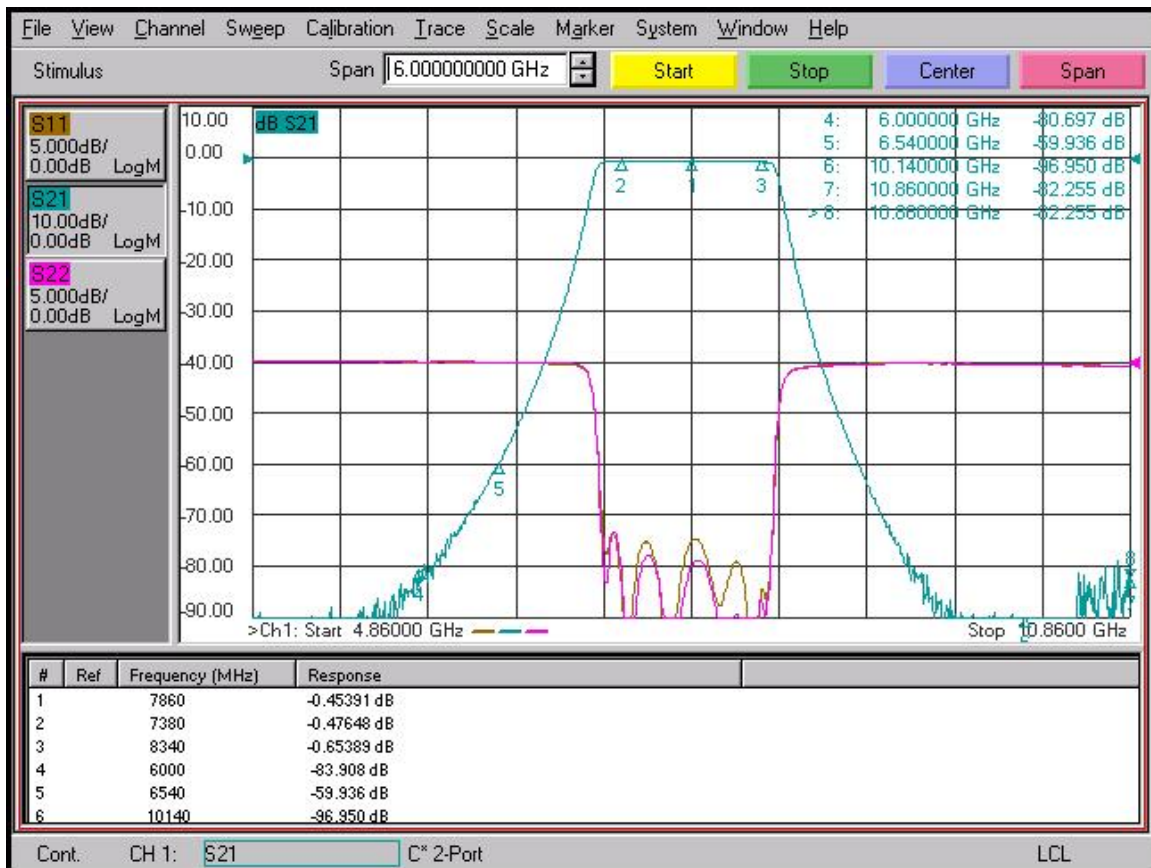
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**PL6330/0943**



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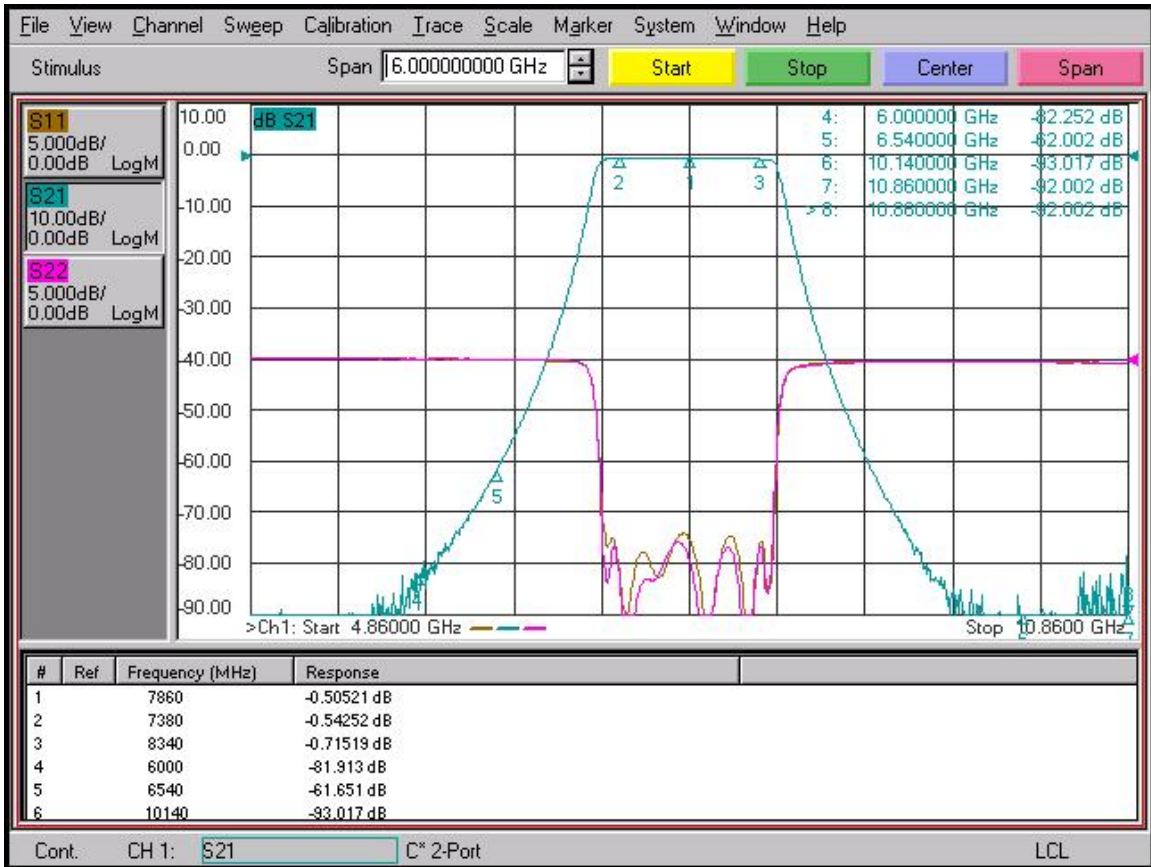
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**PL6331/0943**



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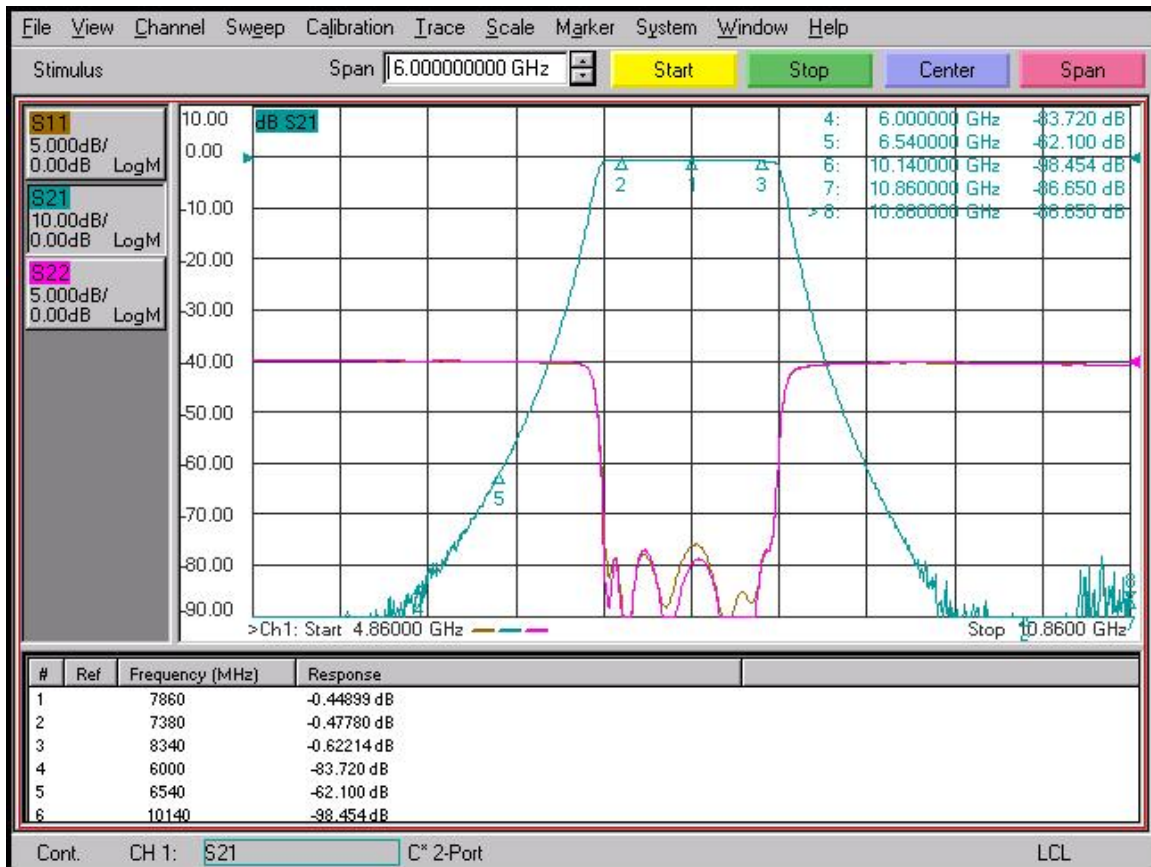
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**PL6332/0943**

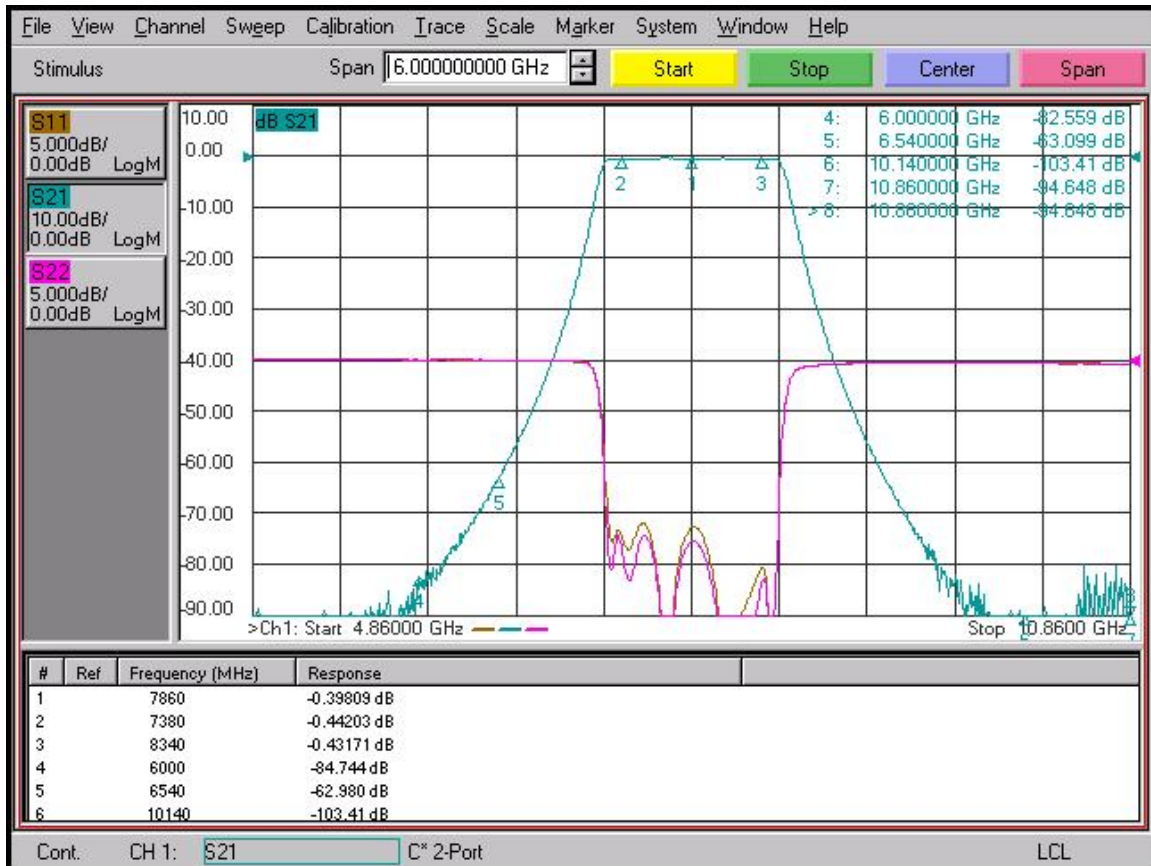


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**PL6333/0943**



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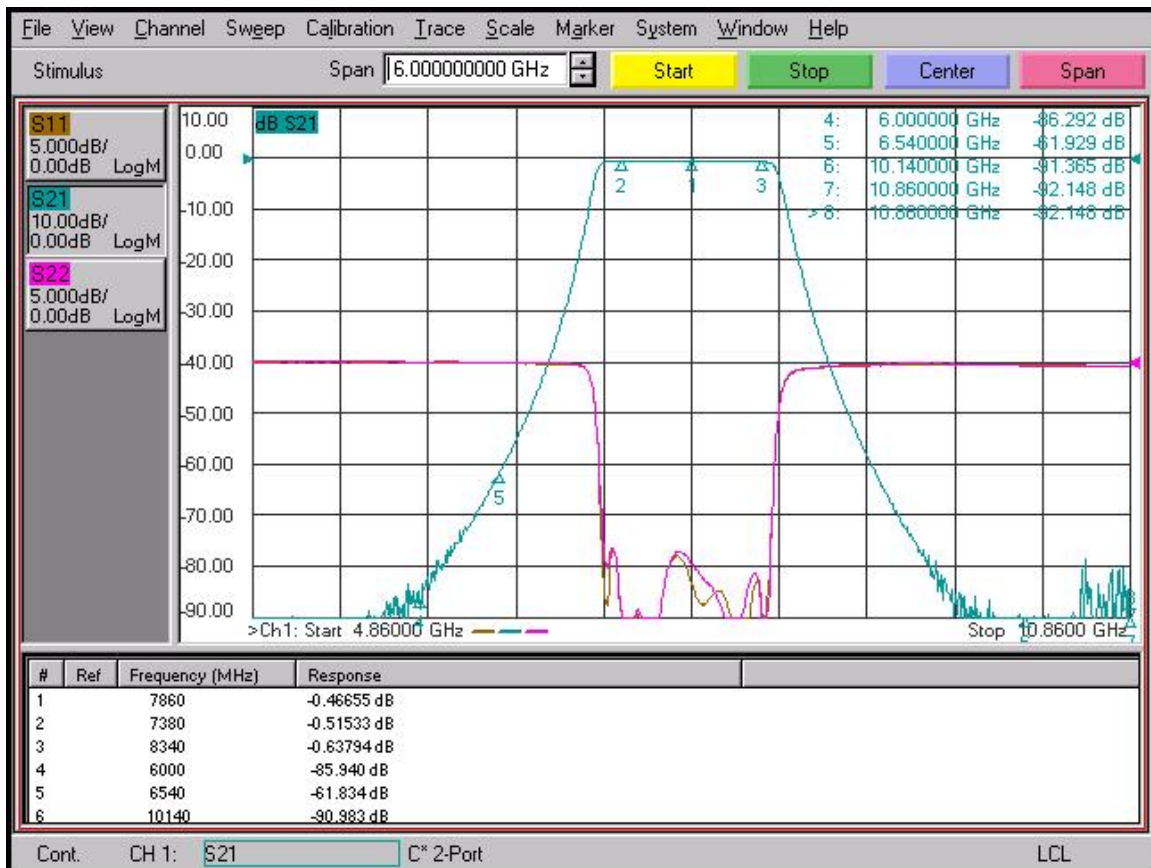
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**PL6334/0943**



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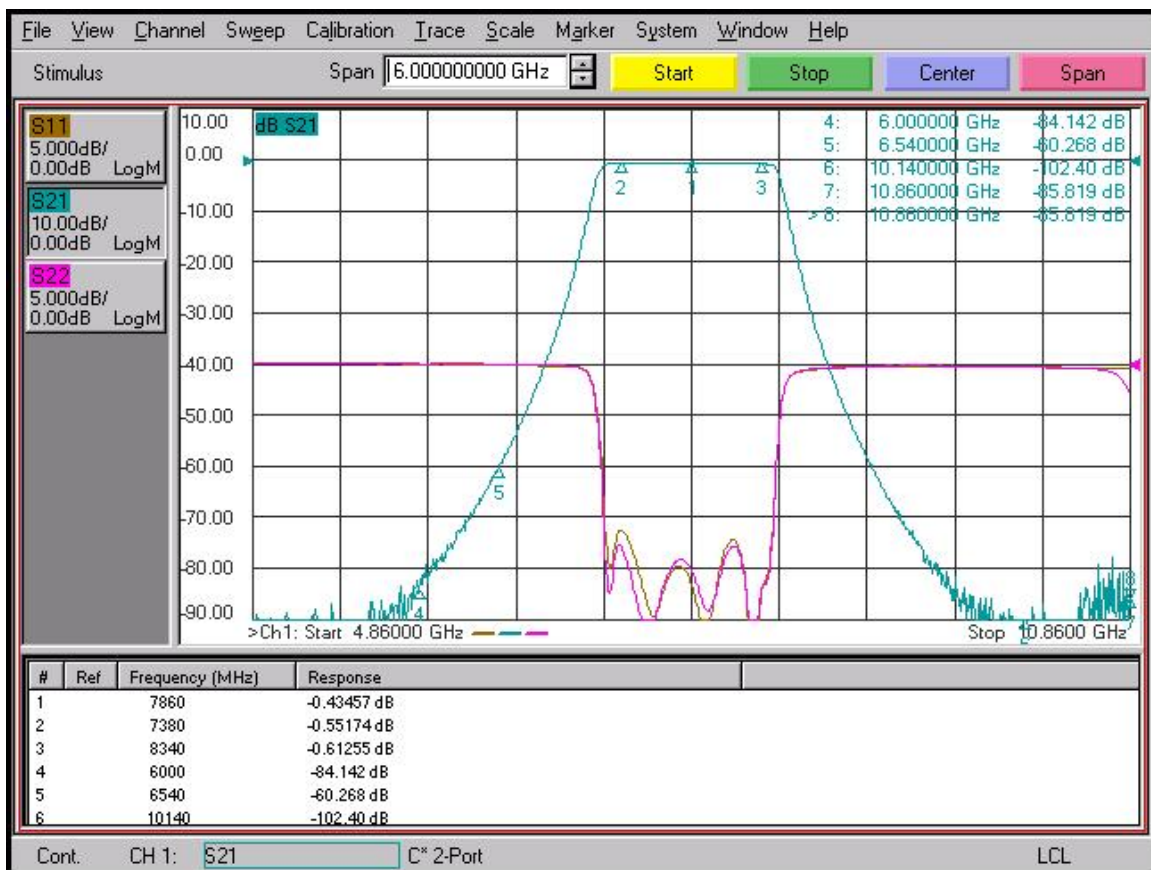
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**PL6335/0943**



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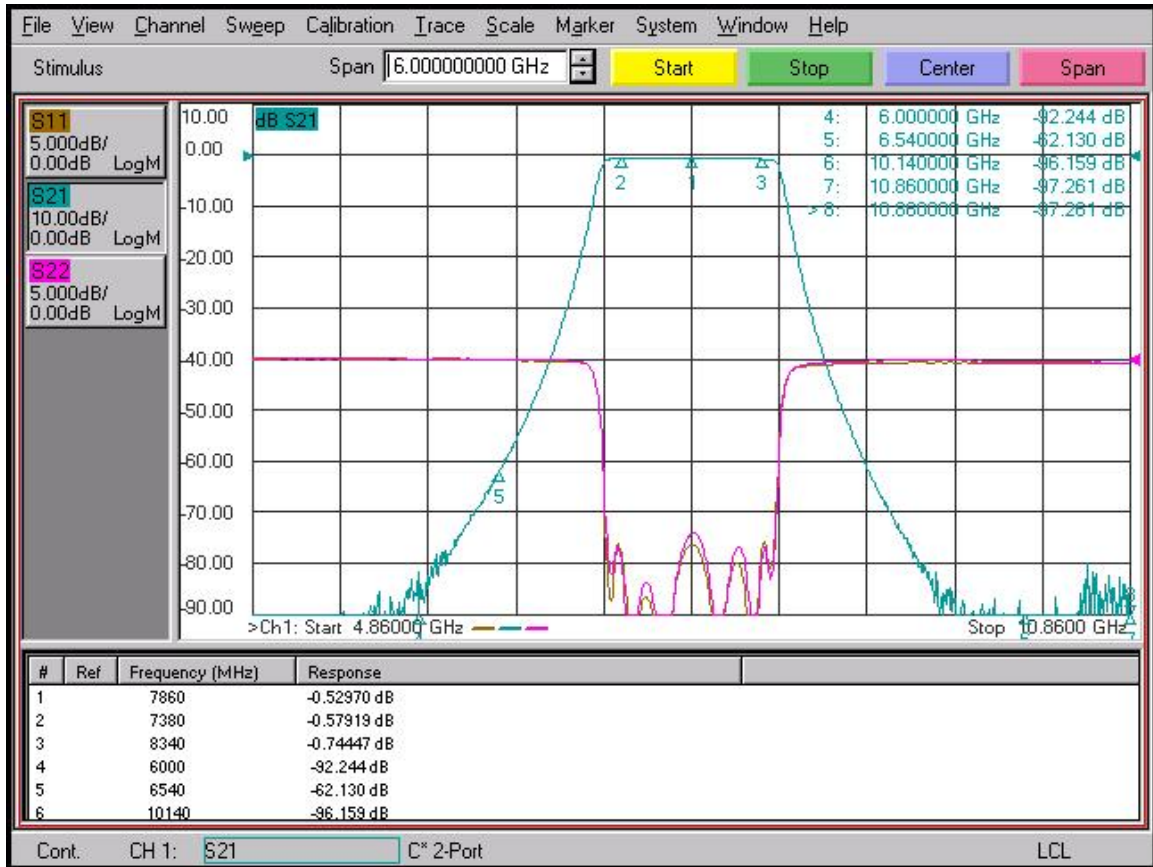
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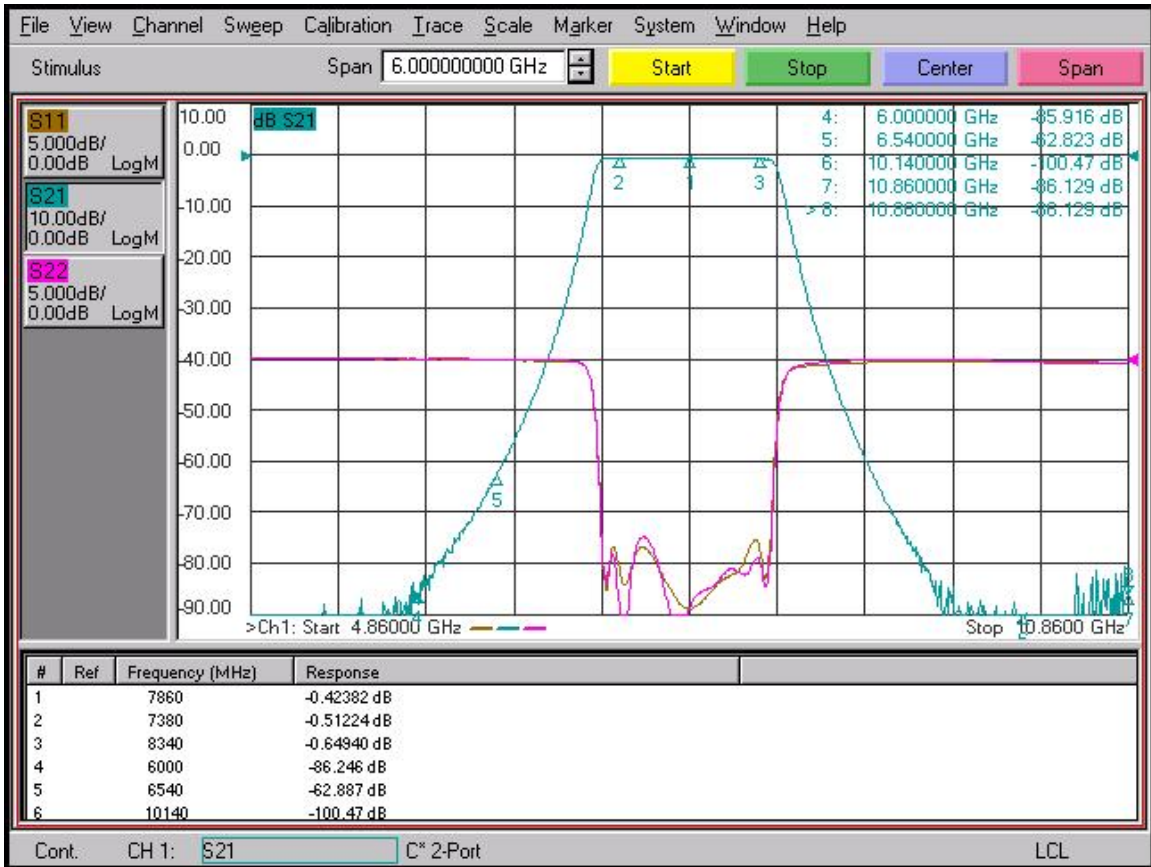
**PL6336/0943**



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