



**SUMMARY TEST DATA
ON
FILTER**

Customer :
 SO No :
 Model No : 8CL1860-40-CD-SFF
 Serial No : PL5316/0909 – PL5317/0909

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

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Center Frequency	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	

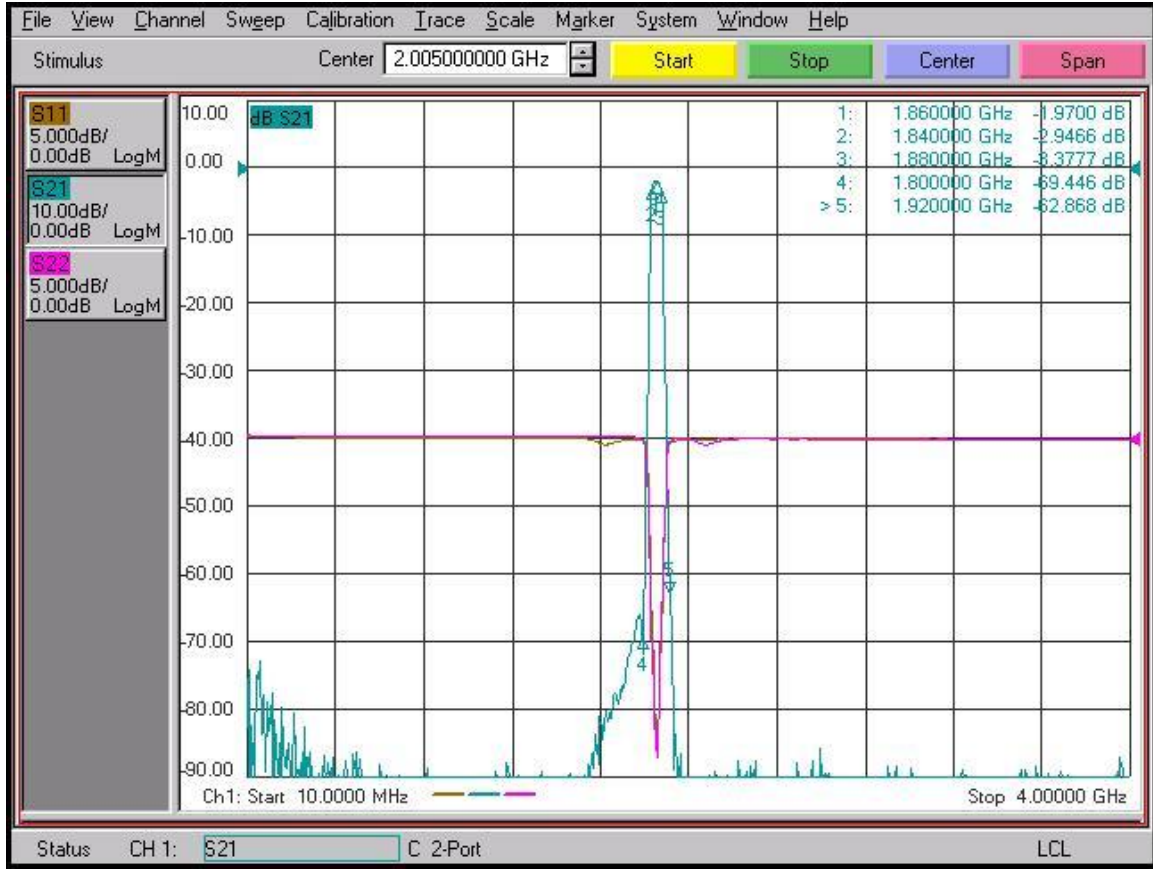
Production Manager Approval: _____ Date: _____

QA/QC Approval: _____ Date: _____

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



PL5316/0909

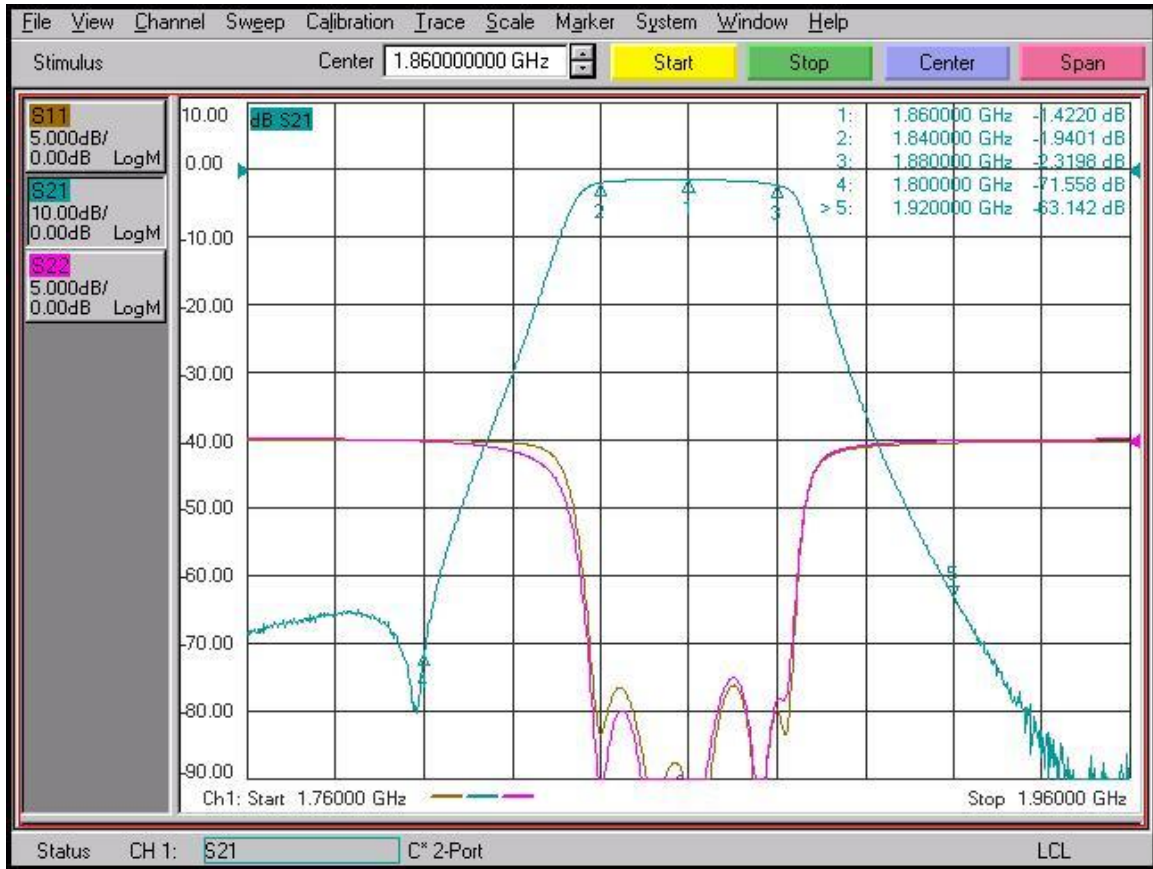


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PL5316/0909 Narrow-band Plot



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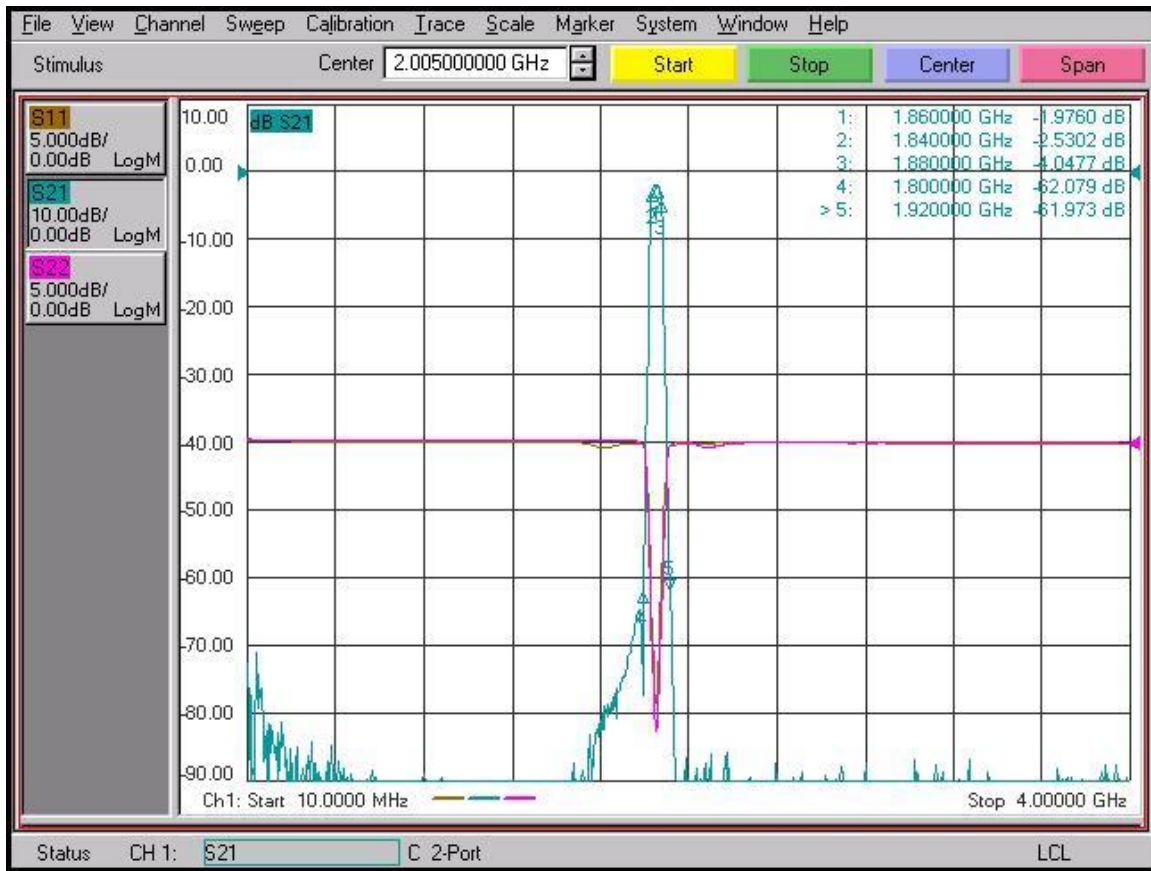
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PL5317/0909



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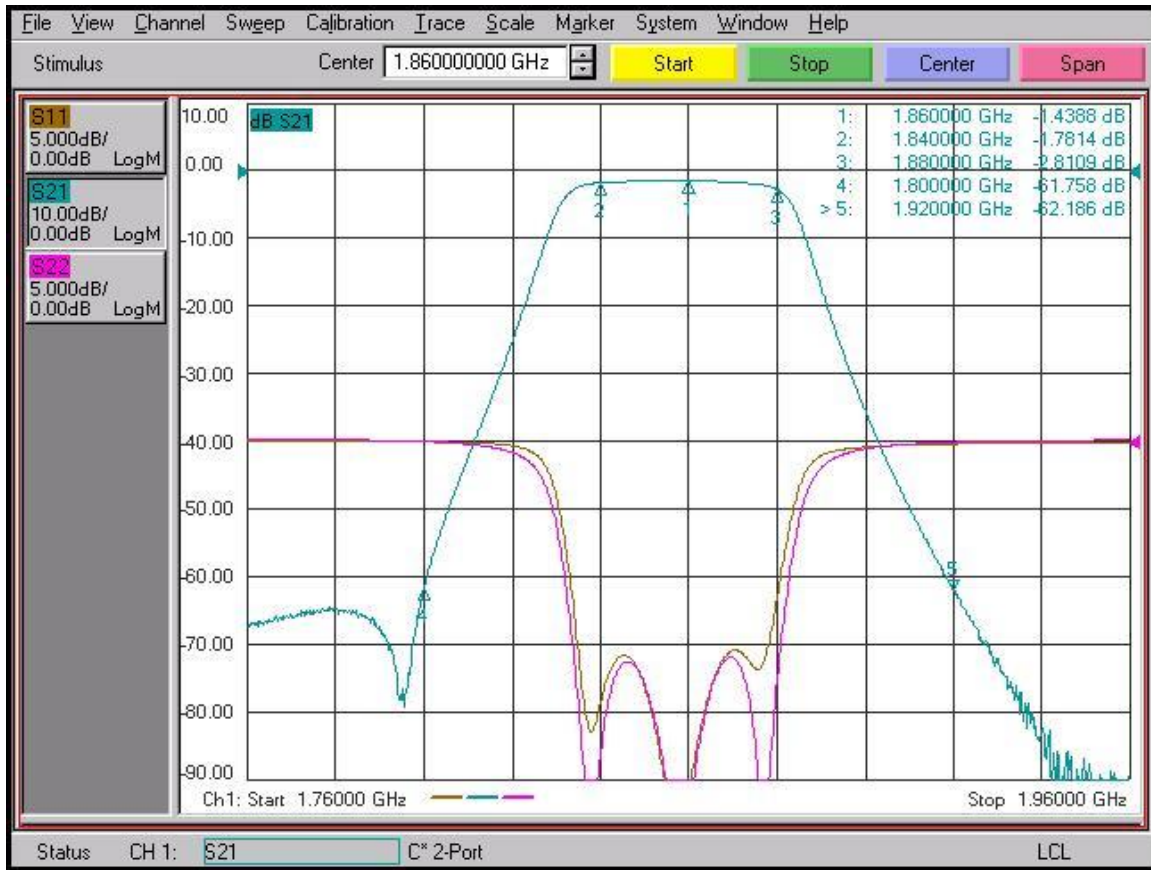
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PL5317/0909 Narrow-band Plot



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