



**SUMMARY TEST DATA  
ON  
6CL9227D5M-180-CD-SFF**

PL14751/1410

Customer: \_\_\_\_\_ Tested By: S. PALACIO  
SO No: \_\_\_\_\_ Temperature: +25°C  
Model No: 6CL9227D5M-180-CD-SFF Date: 3/4/2014  
Serial No: PL14751/1410 Drawing No: 27611064 Rev: A2

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Center Frequency:	9227.5 MHz NOM.	9251.4 MHz (See plots)	
2	3dB Bandwidth:	180 MHz TYP.	185.24MHz (See plots)	
3	Insertion Loss (Fo):	1 dB TYP.	1.54dB (See plots)	
4	Phase Linearity:	$\pm 3.2^\circ$ Typ. (9207.5 to 9247.5 MHz)	$\pm 1.0^\circ$ Max.	
5	Rejection:	-60 dB @ 8823.5 MHz Nom.	-61.85dB (See plots)	
6	Rejection:	-60 dB @ 9671.5 MHz Nom.	-61.18dB (See plots)	
7	Pass band VSWR:	1.5:1 Max	1.28:1 (See plots)	
8	Impedance: (Source Load)	50 $\Omega$ Nom.	Pass	

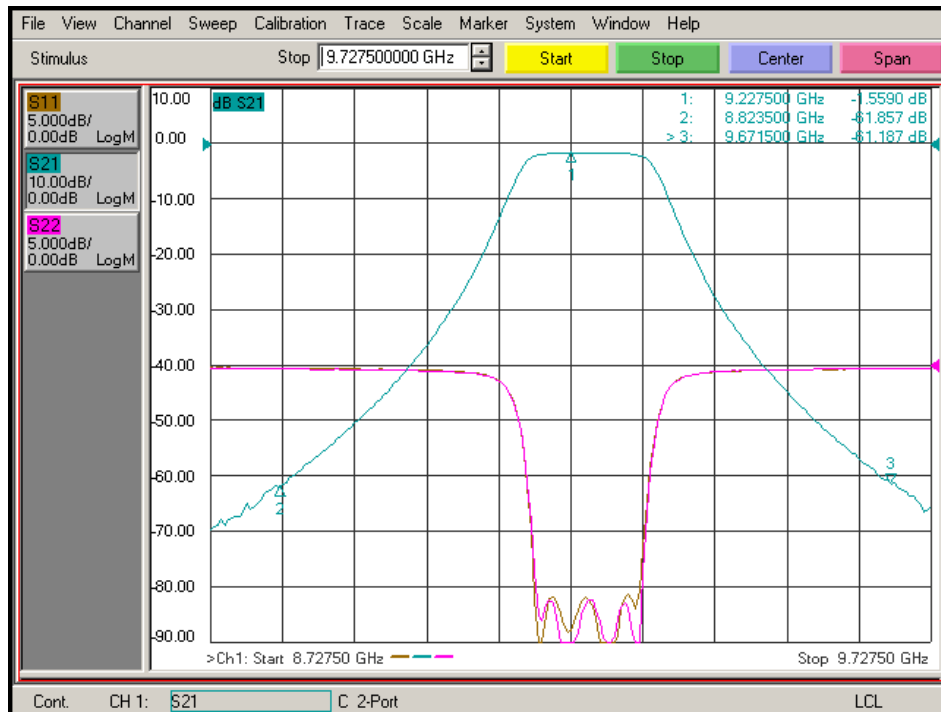
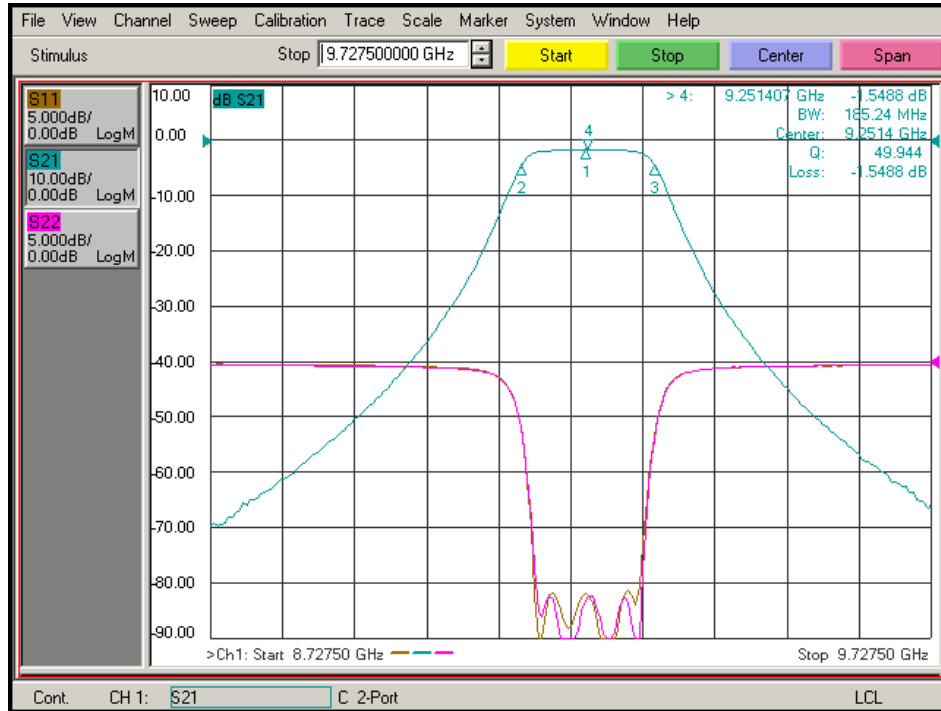
QA/QC Approval: \_\_\_\_\_ Date: \_\_\_\_\_



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## Filter Plots



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