



**SUMMARY TEST DATA
ON
7CL7D86G-960-CD-SFF**

Customer: _____ Tested By: TS
SO No: _____ Temperature: +25°C
Model No: 7CL7D86G-960-CD-SFF Date: 03/13/2019
Serial No: PL21820/1746 Drawing No: 27609900 Rev: A1
Part No: _____

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Center Frequency	7860 MHz Nom.	7910.9 MHz Nom. See Plot	PMI QA 1
2	3 dB Pass band Bandwidth:	960 MHz Min.	1232.2 MHz See Plot	
3	Pass band VSWR	1.5:1 Max	1.5:1 See Plot	
4	Passband Insertion Loss:	5 dB Max	0.7 dB See Plot	
5	Loss Ripple (peak-to-peak):	0.5 dB Max	0.5 dB See Plot	
6	Rejection 70 dB:	DC – 6000MHz 10140 MHz 11940 MHz	78 dB See Plot	
7	Rejection 50 dB:	12500 – 16000 MHz 6540 MHz	65 dB See Plot	
8	Input Power:	+30 dBm Max	+30 dBm	
9	Impedance (Source Load)	50 ohms Nom.	Pass	PMI QA 1

QA/QC Approval: _____

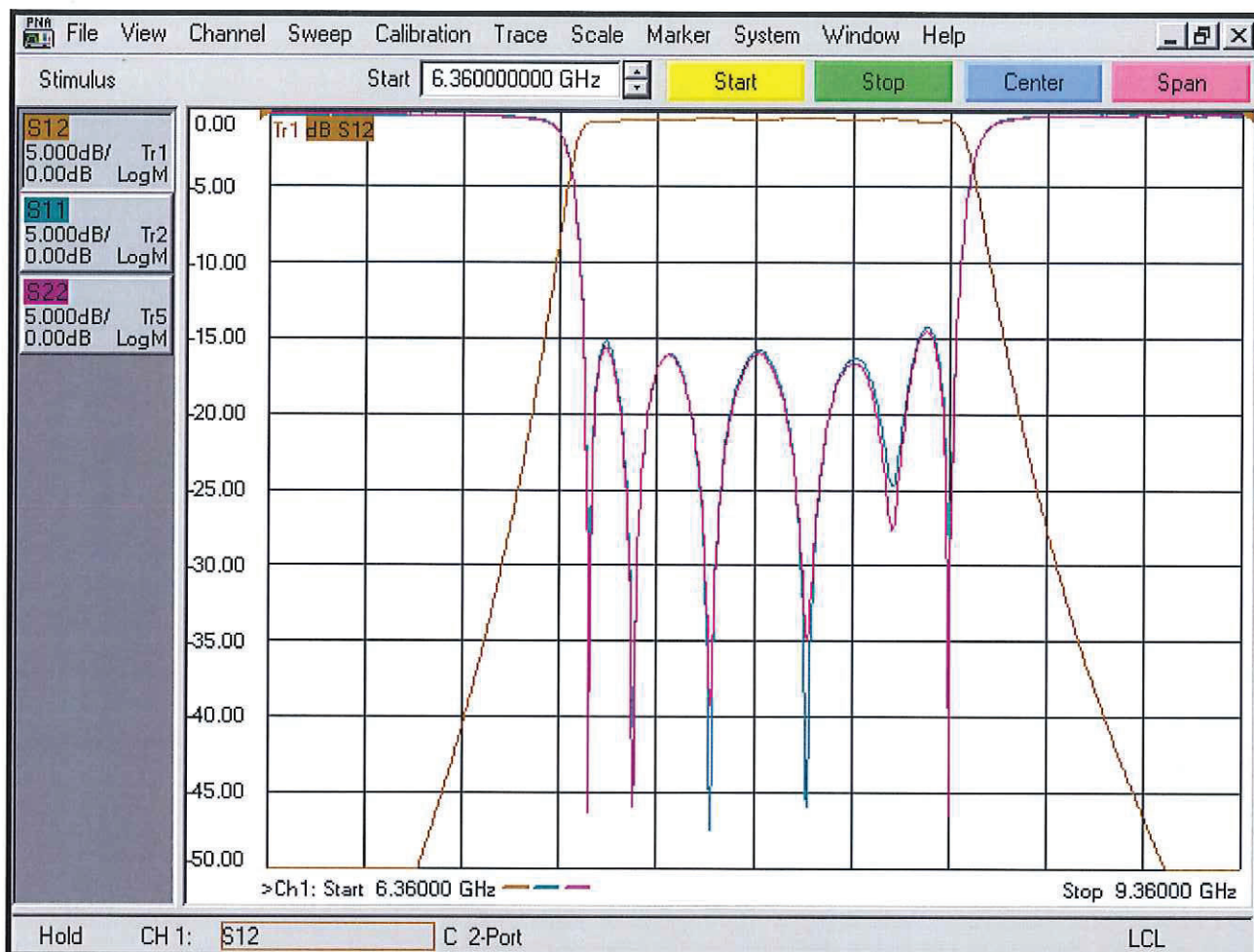
PMI
QA 1

Date: 3/14/19



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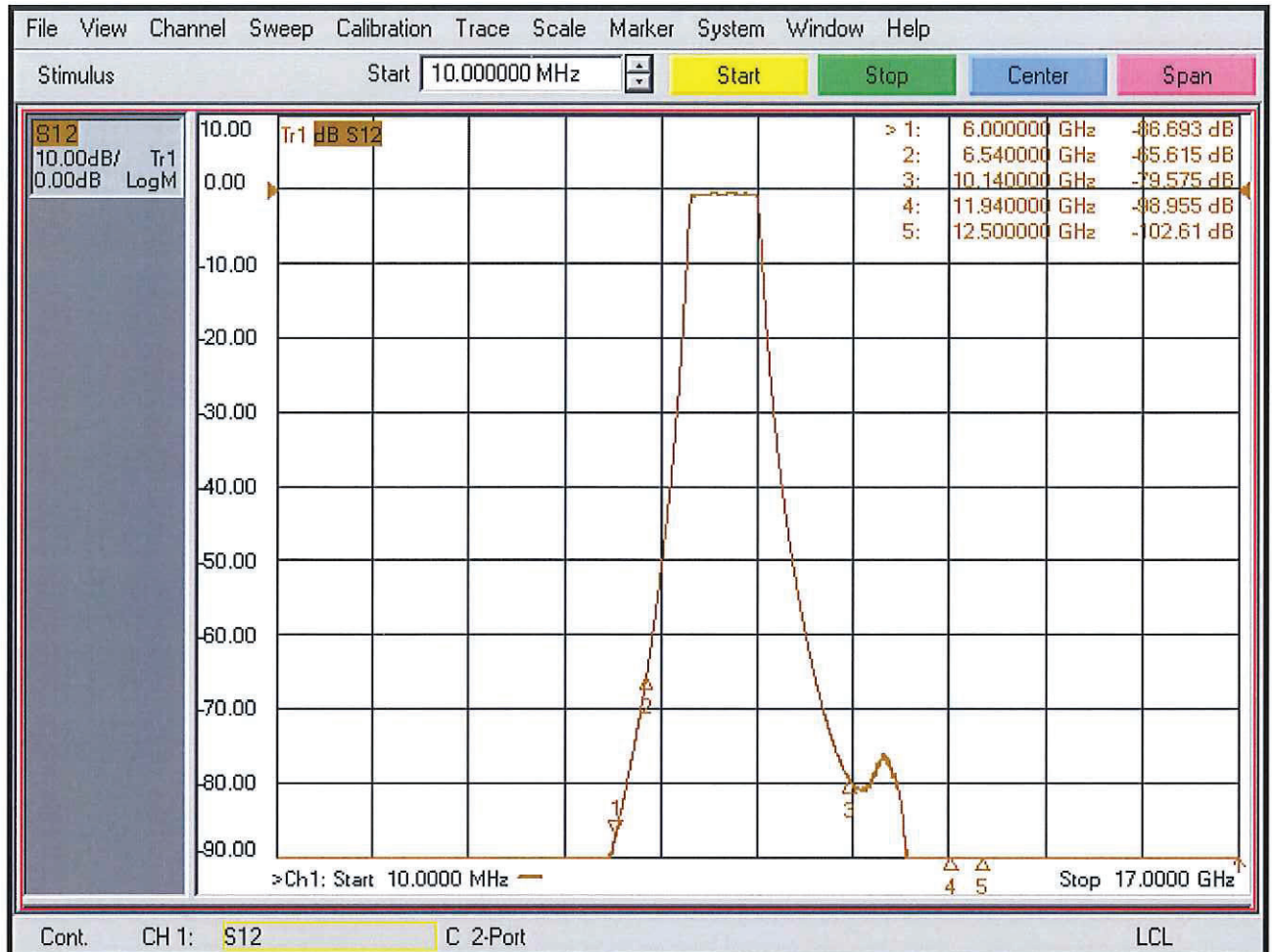
Narrow-Band Response





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Wide-Band Response





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Pass-Band Magnitude

