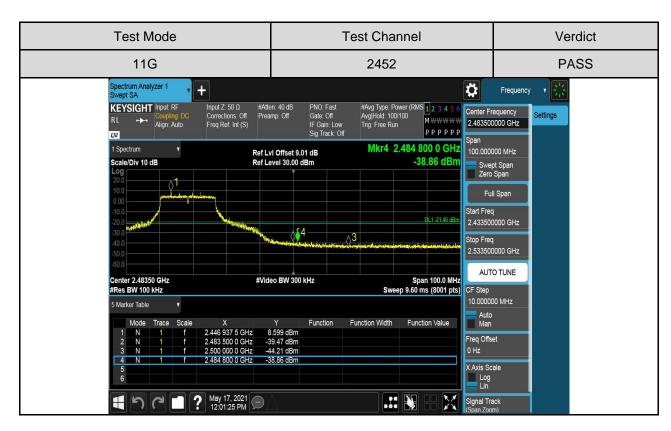


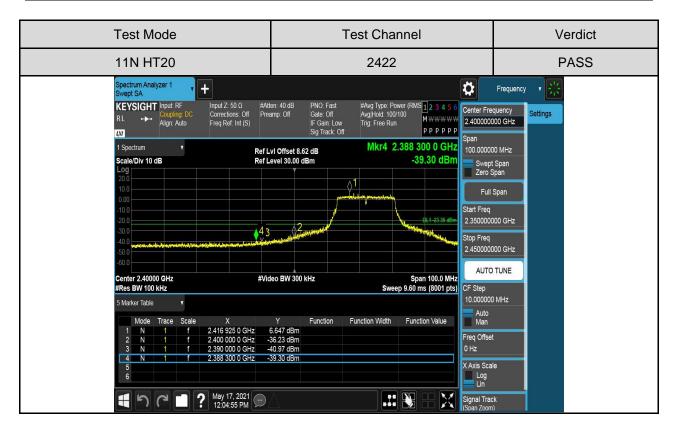


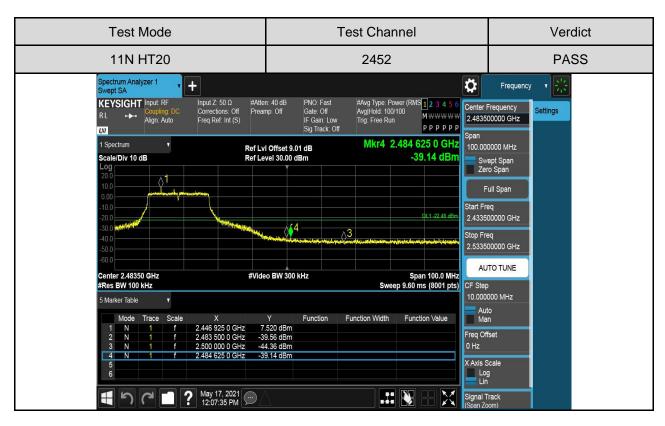
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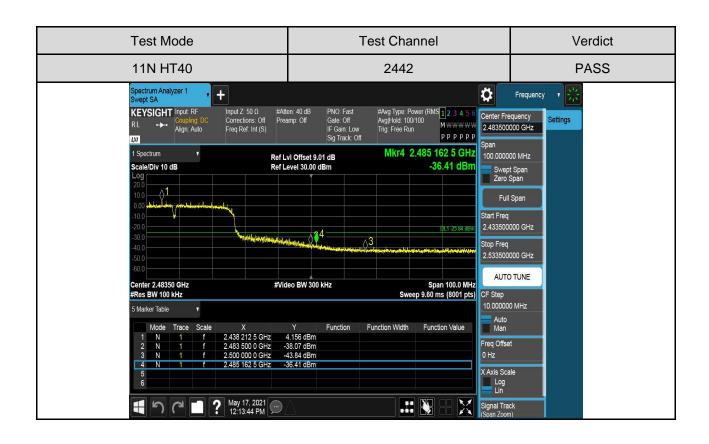








Test Mode Test Channel Verdict **PASS** 11N HT40 2432 Spectrum Analyzer 1 Swept SA Ö Frequency KEYSIGHT Input: RF Input Z: 50 Ω #Atten: 40 dB #Avg Type: Power (RMS 1 2 3 4 5 Center Frequency Gate: Off IF Gain: Low Sig Track: Off Corrections: Off Freq Ref: Int (S) Settings Align: Auto M₩₩₩₩ 2.400000000 GHz PPPPPP ĻXI Mkr4 2.389 987 5 GHz Ref LvI Offset 8.62 dB Ref Level 30.00 dBm 100.000000 MHz -37.12 dBm Scale/Div 10 dB Swept Span Zero Span Full Span Start Freq 2.350000000 GHz Stop Freq 2.450000000 GHz AUTO TUNE Span 100.0 MHz Sweep 9.60 ms (8001 pts) Center 2.40000 GHz #Video BW 300 kHz #Res BW 100 kHz 10.000000 MHz Auto Man Trace Scale Function Function Width Function Value 2.428 175 0 GHz 2.400 000 0 GHz 2.390 000 0 GHz 3.348 dBm -34.90 dBm -36.97 dBm Freq Offset X Axis Scale Log Lin May 17, 2021 12:10:00 PM X # 1 Signal Track (Span Zoom)





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Part II: Conducted Emission

Test Result Table

For Normal Testing Part:

Test Mode	Test Antenna	Channel	Pref(dBm)	Puw(dBm)	Verdict
		LCH	10.59	<limit< td=""><td>PASS</td></limit<>	PASS
11B	Antenna 1	MCH	10.95	<limit< td=""><td>PASS</td></limit<>	PASS
		HCH	10.89	<limit< td=""><td>PASS</td></limit<>	PASS
		LCH	4.07	<limit< td=""><td>PASS</td></limit<>	PASS
11G	Antenna 1	MCH	7.39	<limit< td=""><td>PASS</td></limit<>	PASS
110		HCH	4.52	<limit< td=""><td>PASS</td></limit<>	PASS
	A . 1	LCH	3.38	<limit< td=""><td>PASS</td></limit<>	PASS
11N HT20	Antenna 1	MCH	6.93	<limit< td=""><td>PASS</td></limit<>	PASS
111111120		HCH	3.77	<limit< td=""><td>PASS</td></limit<>	PASS
		LCH	-0.02	<limit< td=""><td>PASS</td></limit<>	PASS
11N HT40	Antenna 1	MCH	3.39	<limit< td=""><td>PASS</td></limit<>	PASS
111111140		HCH	1.37	<limit< td=""><td>PASS</td></limit<>	PASS

For Additions Testing Part:

Test Mode	Test Antenna	Channel	Pref(dBm)	Puw(dBm)	Verdict
		2422	7.77	<limit< td=""><td>PASS</td></limit<>	PASS
11G	Antenna 1	2452	7.96	<limit< td=""><td>PASS</td></limit<>	PASS
		2422	7.12	<limit< td=""><td>PASS</td></limit<>	PASS
11N HT20	Antenna 1	2452	7.79	<limit< td=""><td>PASS</td></limit<>	PASS
	A . 1	2432	3.92	<limit< td=""><td>PASS</td></limit<>	PASS
11N HT40	Antenna 1	2442	3.95	<limit< td=""><td>PASS</td></limit<>	PASS



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Test Plots

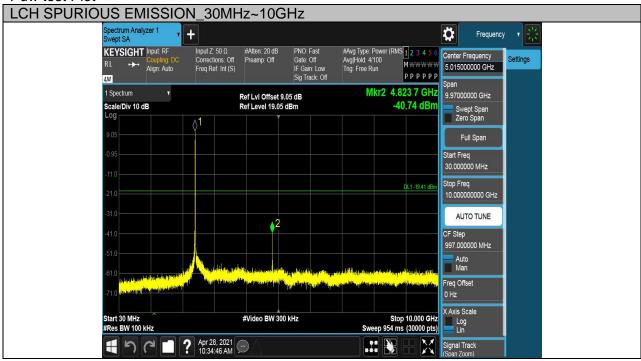
For Normal Testing Part:

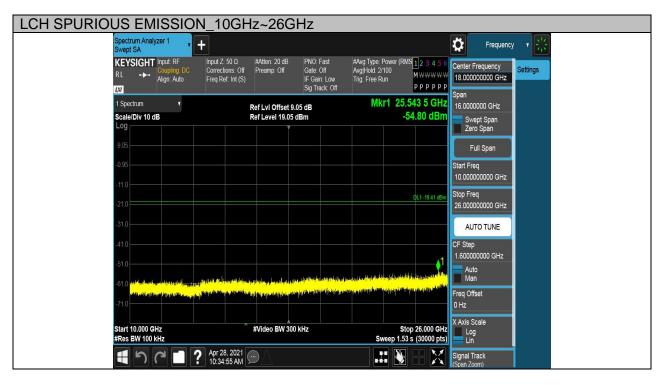
Test Mode	Channel	Verdict
11B	LCH	PASS





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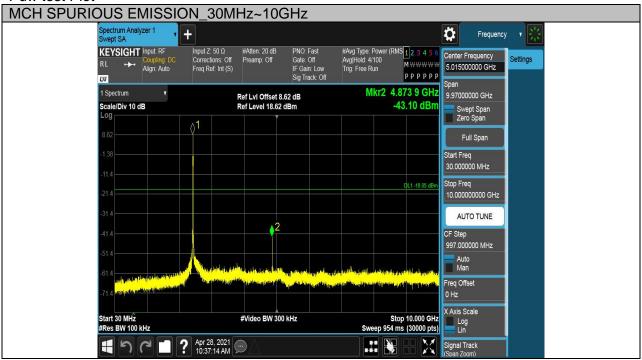
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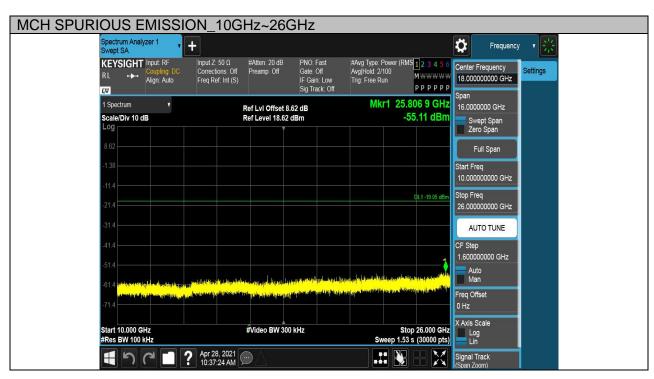
Test Mode	Channel	Verdict	
11B	MCH	PASS	





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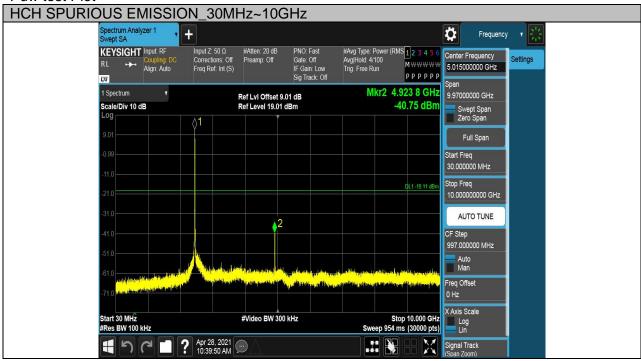
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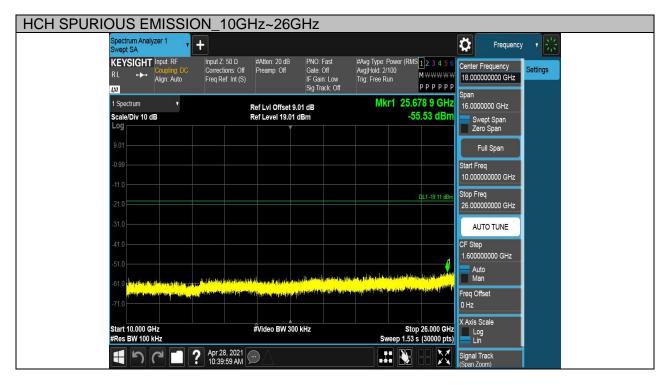
Test Mode	Channel	Verdict
11B	HCH	PASS





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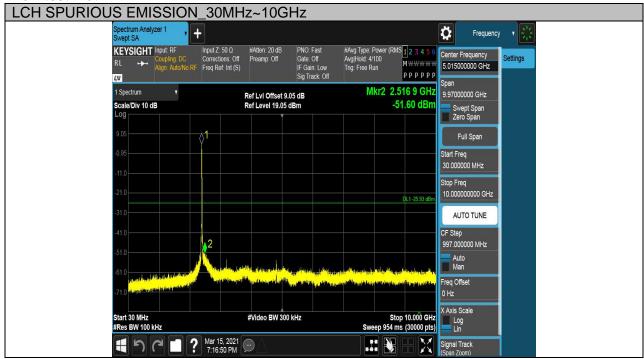
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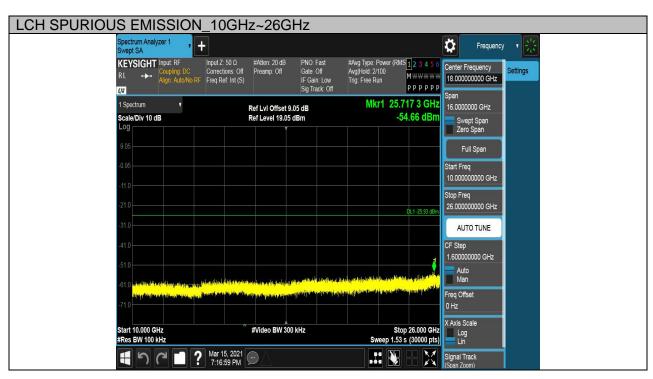
Test Mode	Channel	Verdict
11G	LCH	PASS





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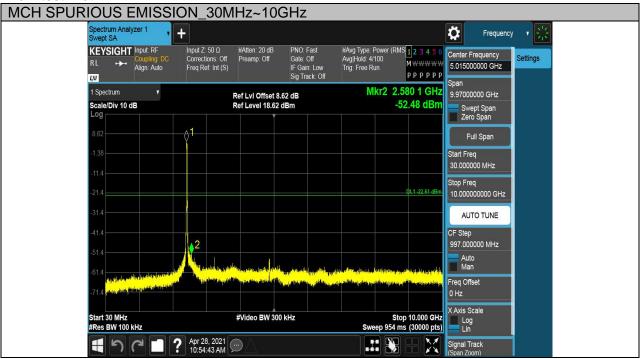
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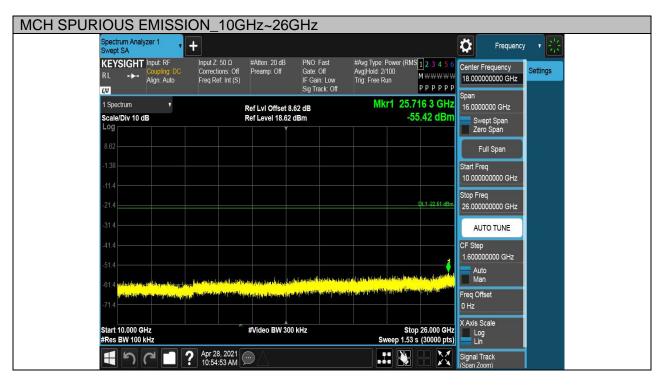
Test Mode	Channel	Verdict
11G	MCH	PASS





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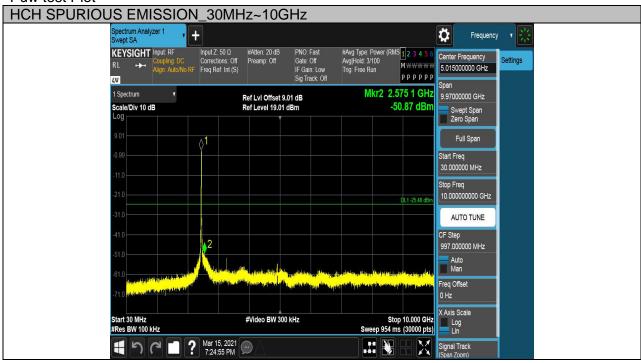
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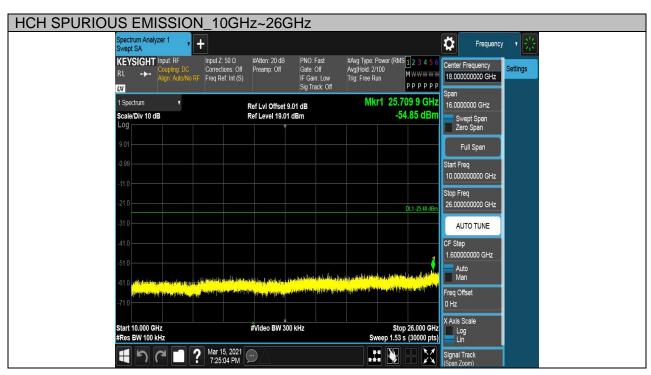
Test Mode	Channel	Verdict
11G	HCH	PASS





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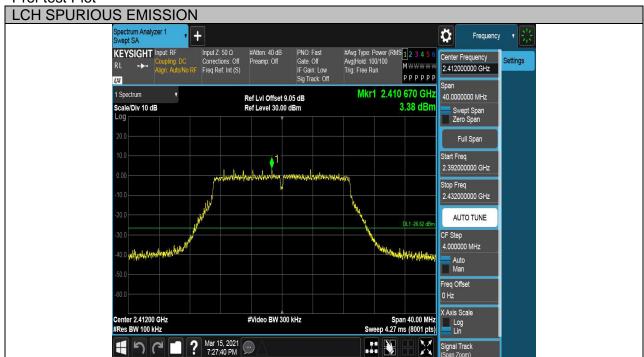






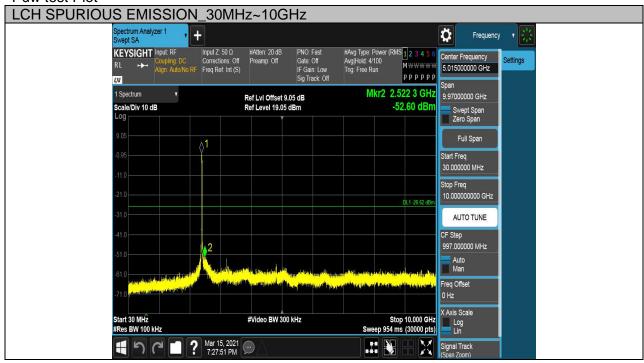
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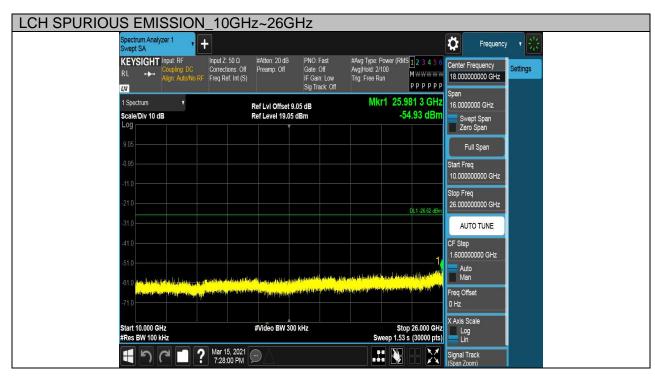
Test Mode	Channel	Verdict
11N HT20	LCH	PASS





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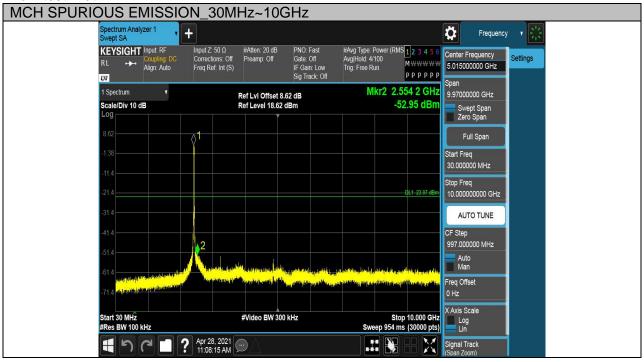
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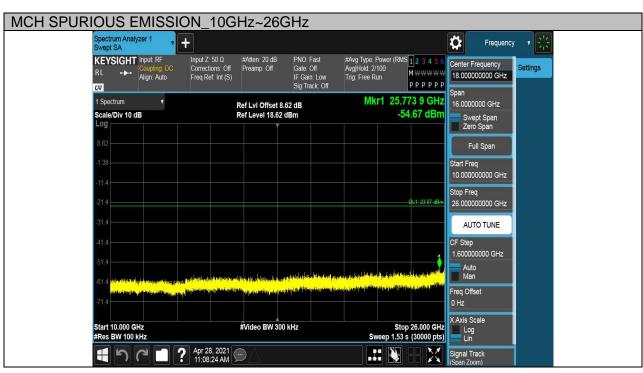
Test Mode	Channel	Verdict
11N HT20	MCH	PASS





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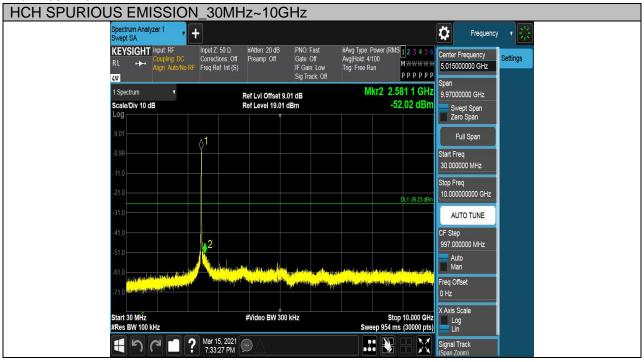
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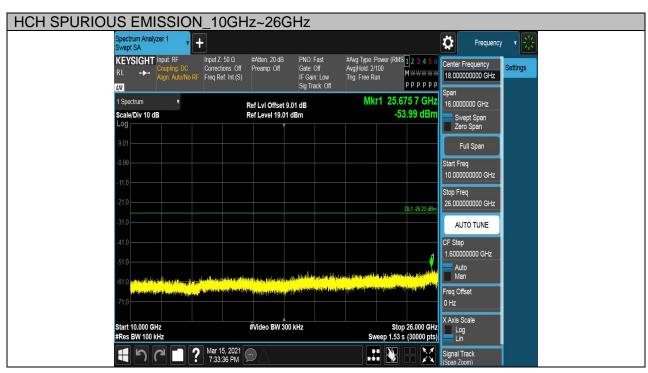
Test Mode	Channel	Verdict
11N HT20	HCH	PASS





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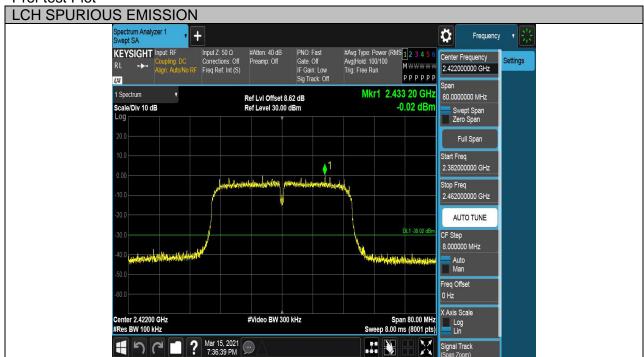






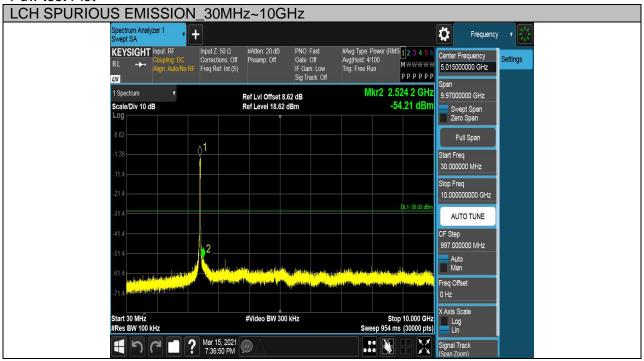
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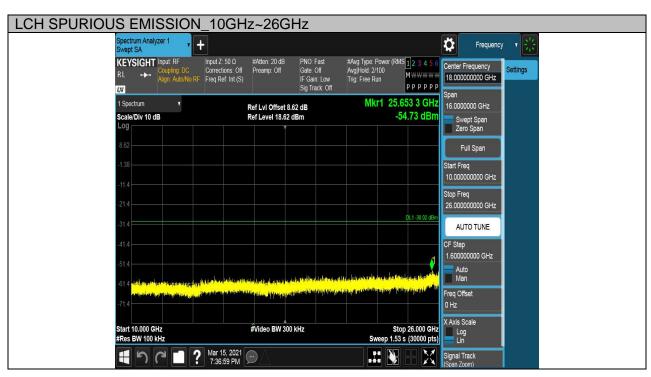
Test Mode	Channel	Verdict
11N HT40	LCH	PASS





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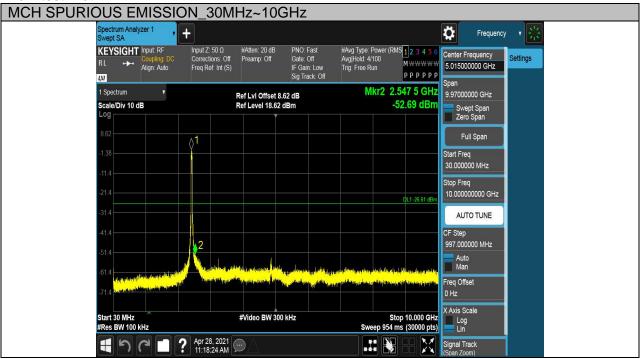
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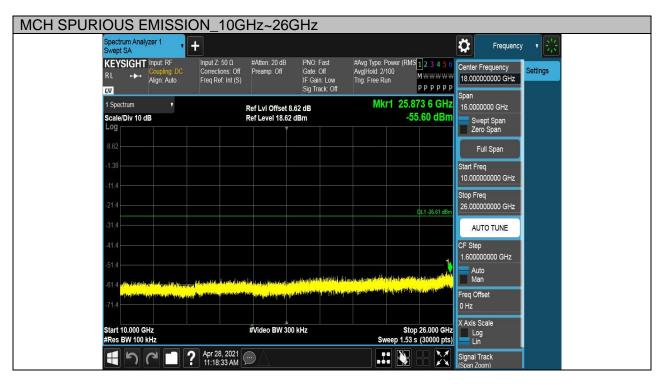
Test Mode	Channel	Verdict
11N HT40	MCH	PASS





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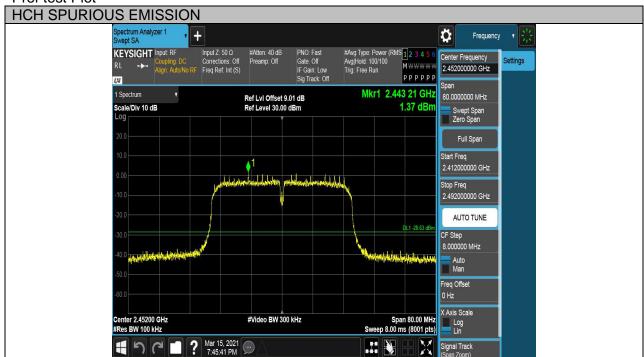






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Test Mode	Channel	Verdict
11N HT40	HCH	PASS





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