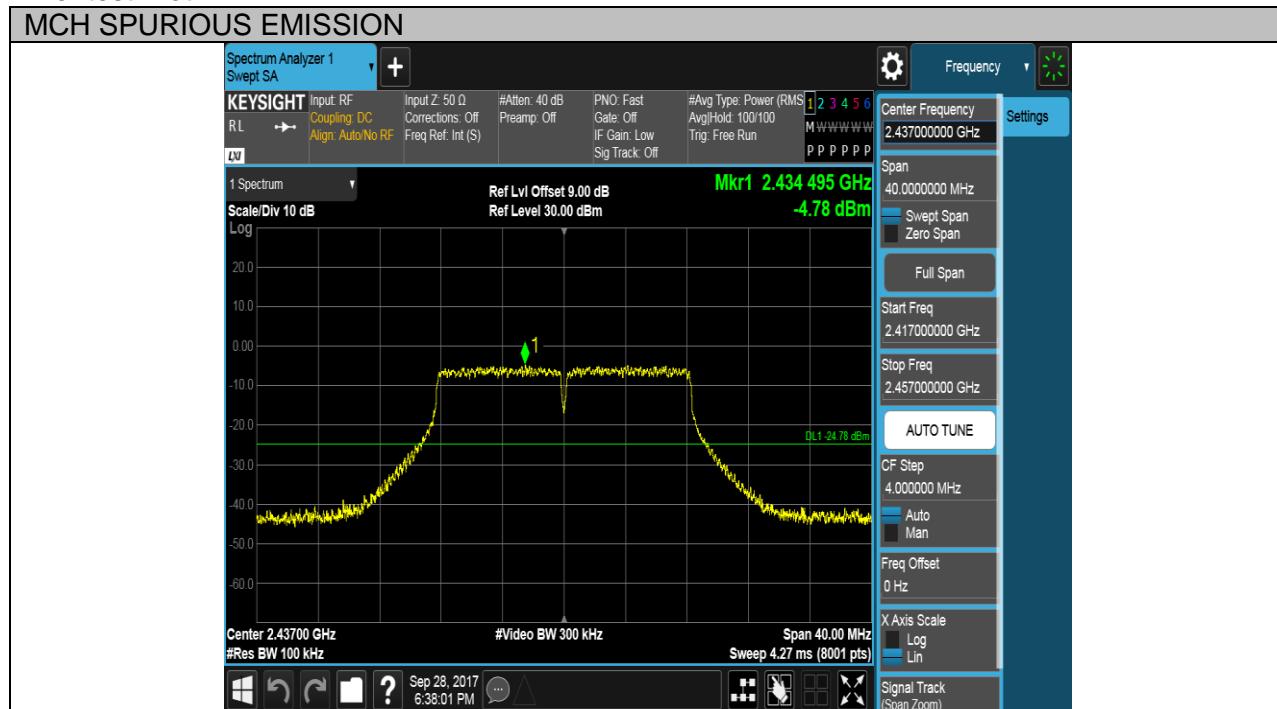
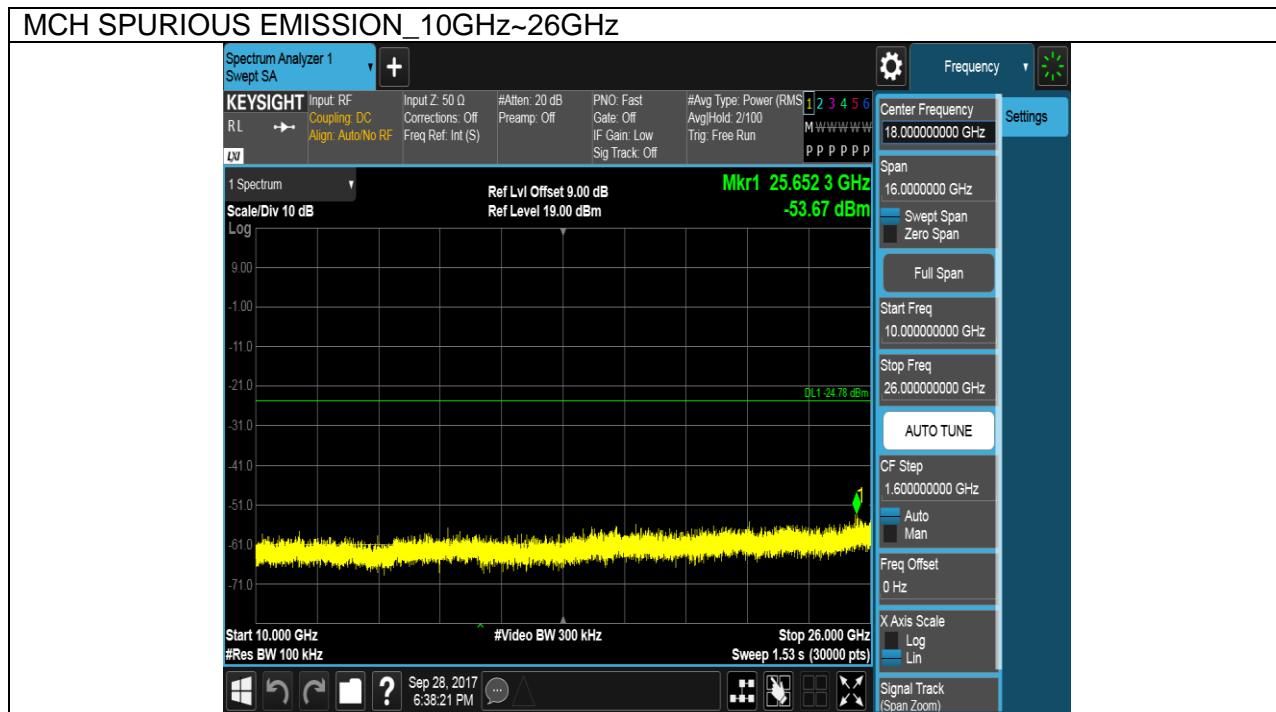
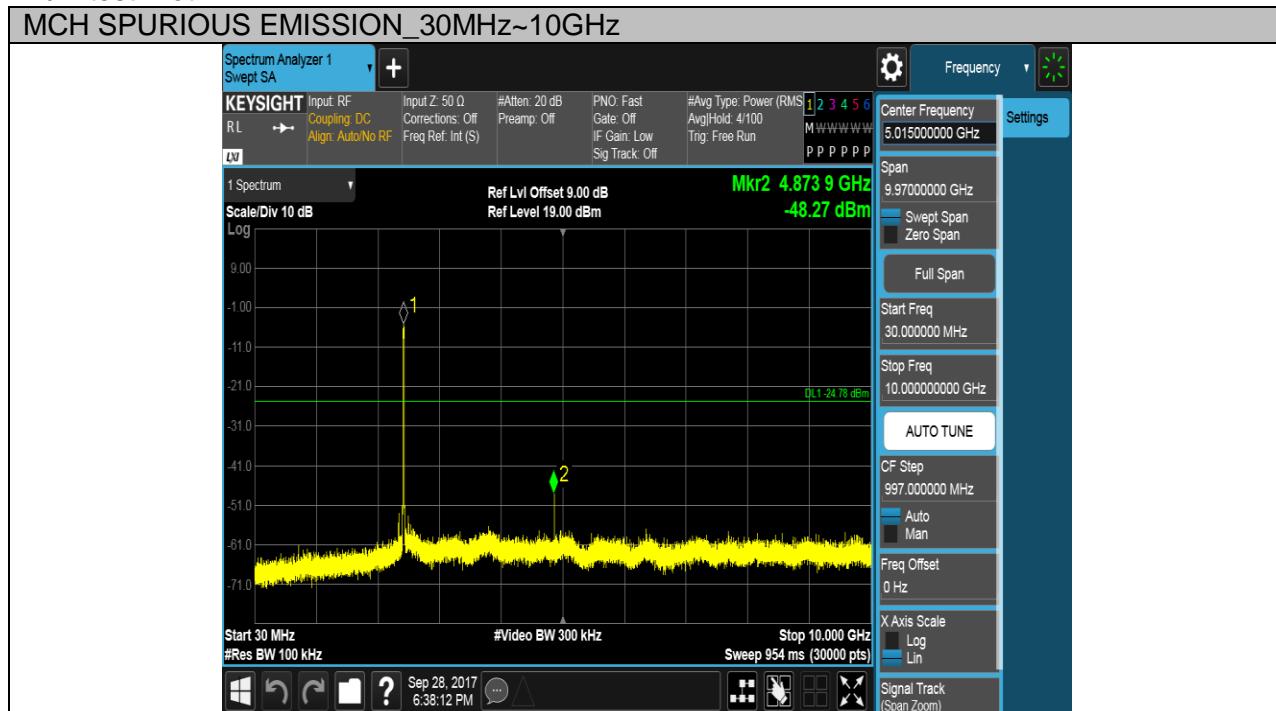


Test Mode	Channel	Verdict
11G	MCH	PASS

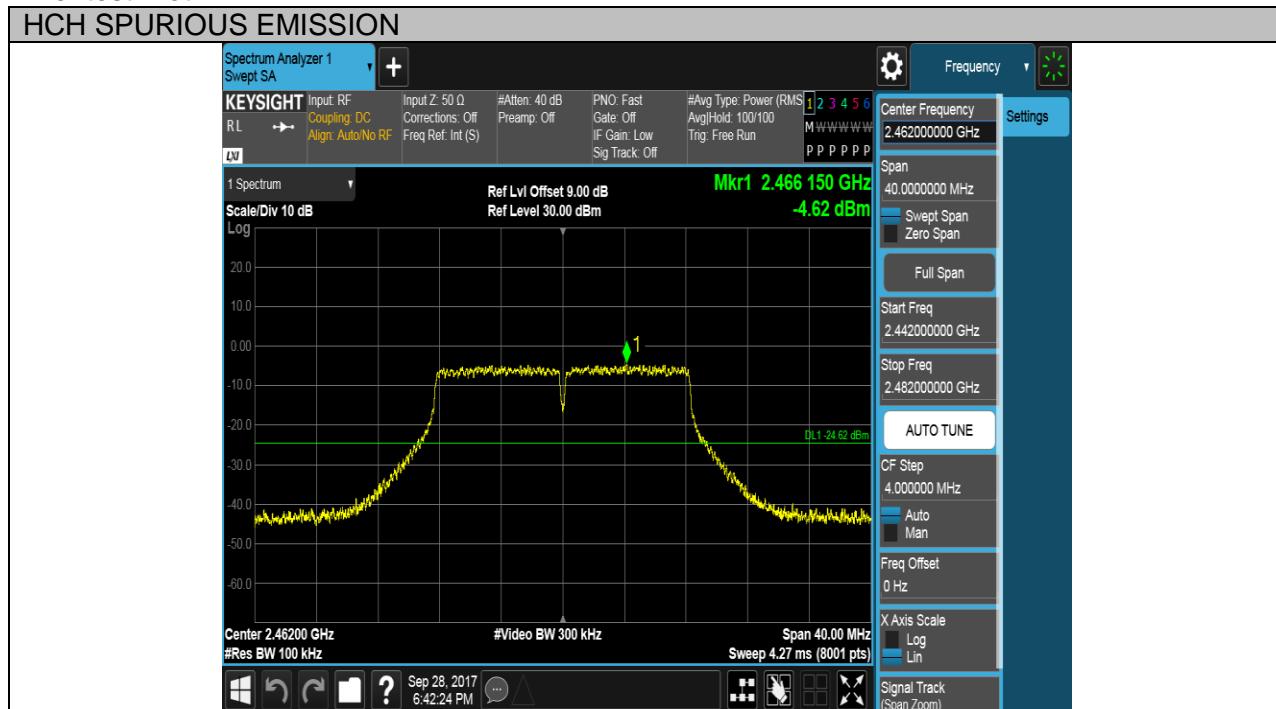
Pref test Plot

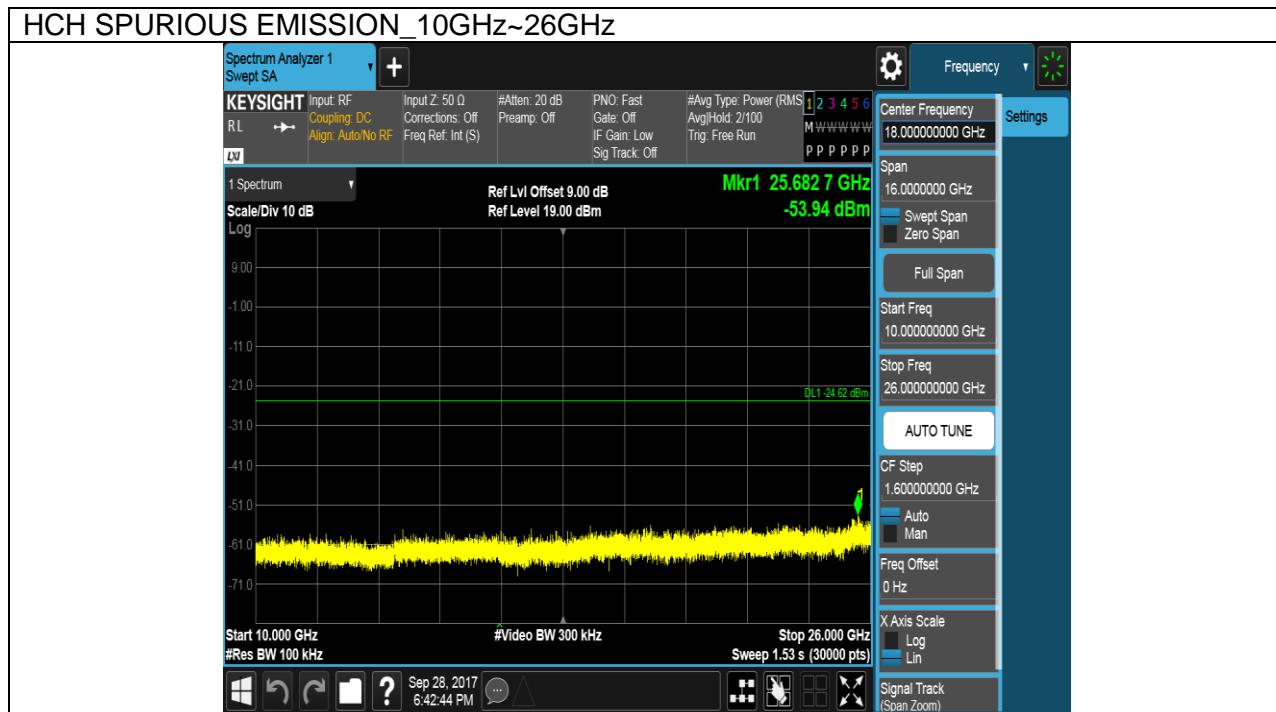
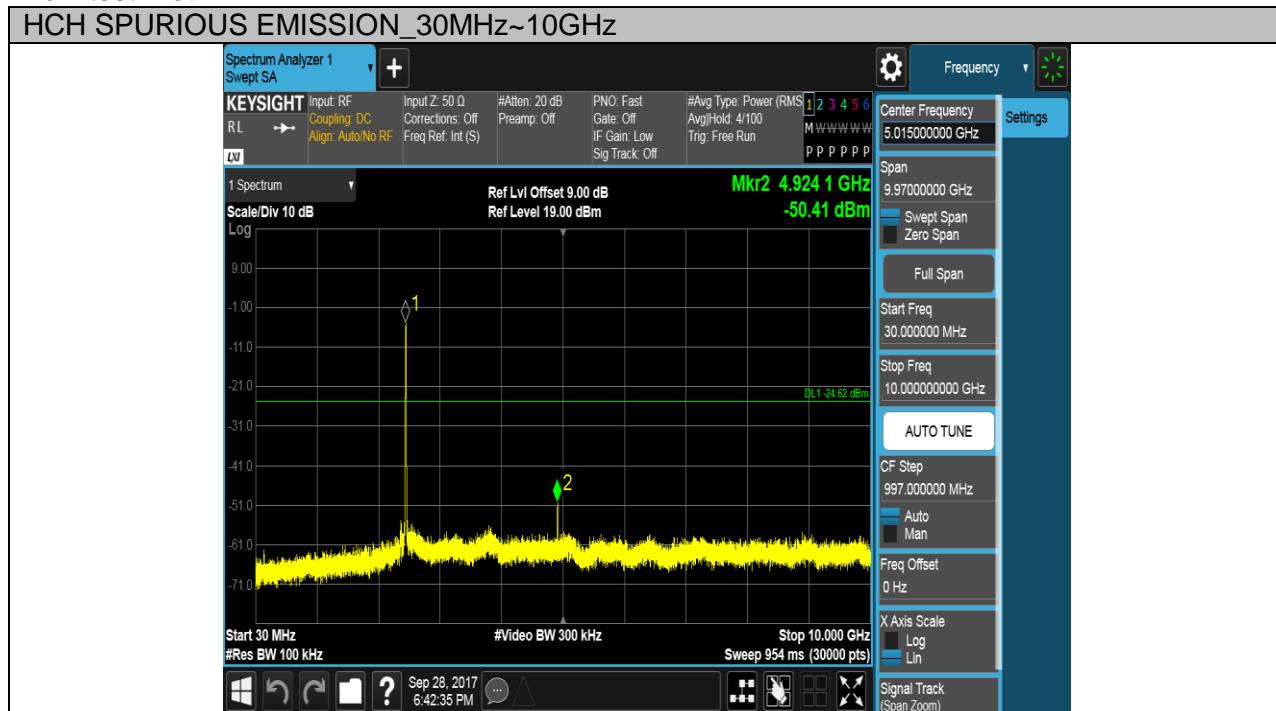




Test Mode	Channel	Verdict
11G	HCH	PASS

Pref test Plot

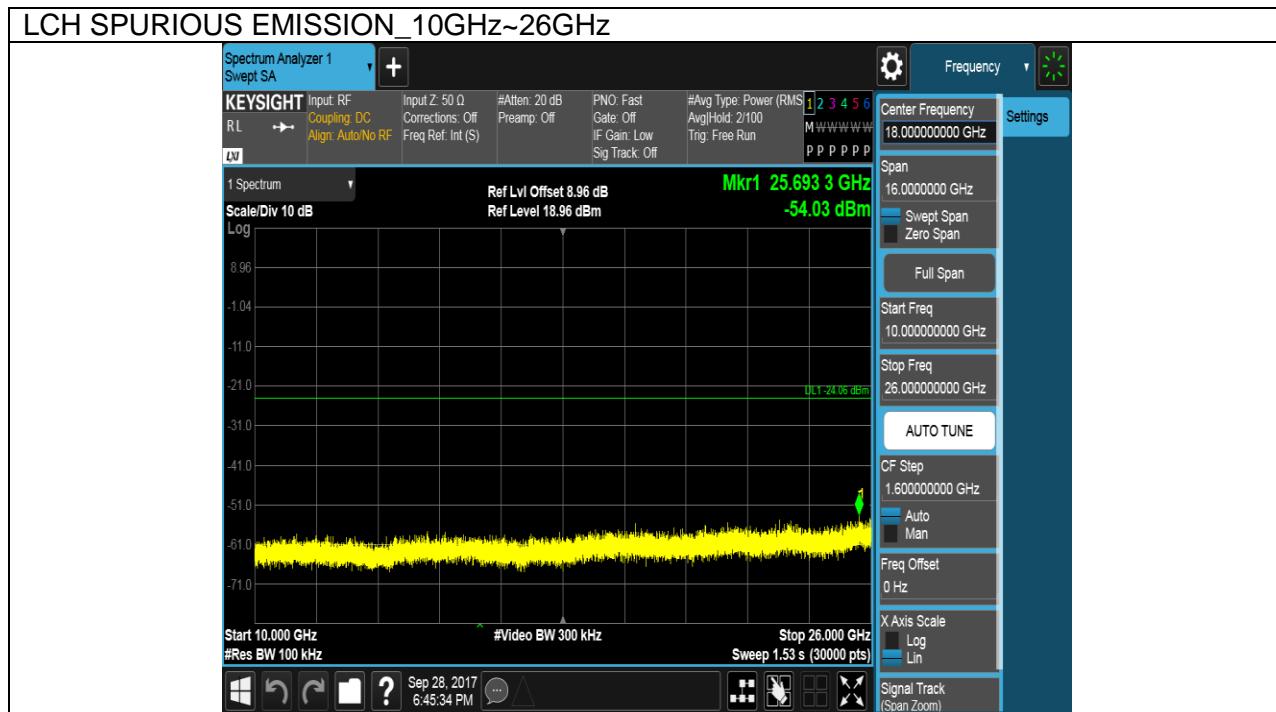
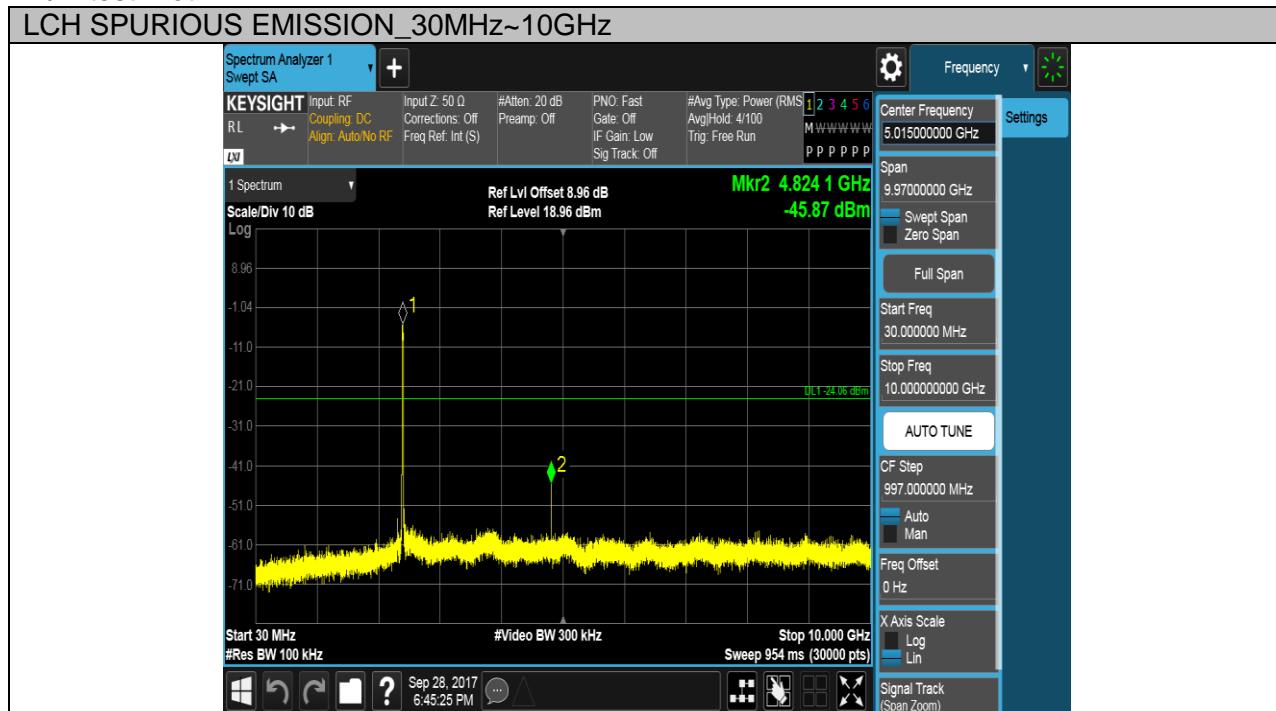




Test Mode	Channel	Verdict
11NSISO20	LCH	PASS

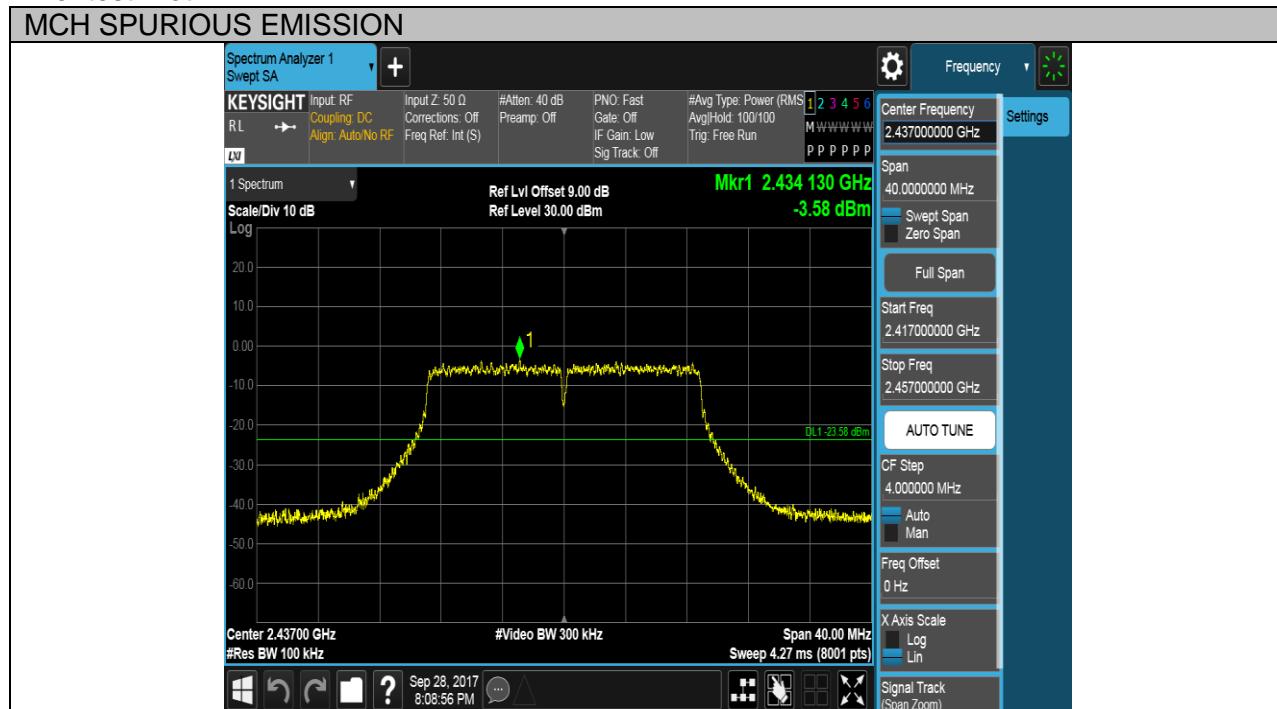
Pref test Plot

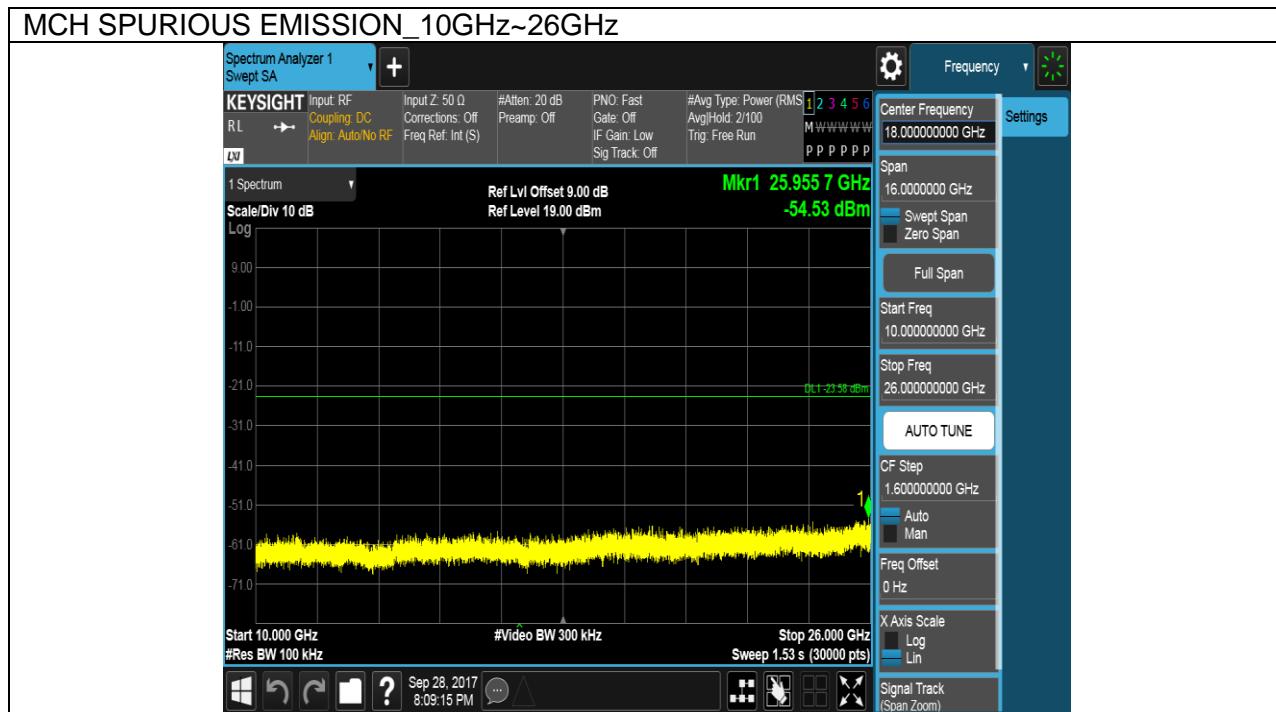
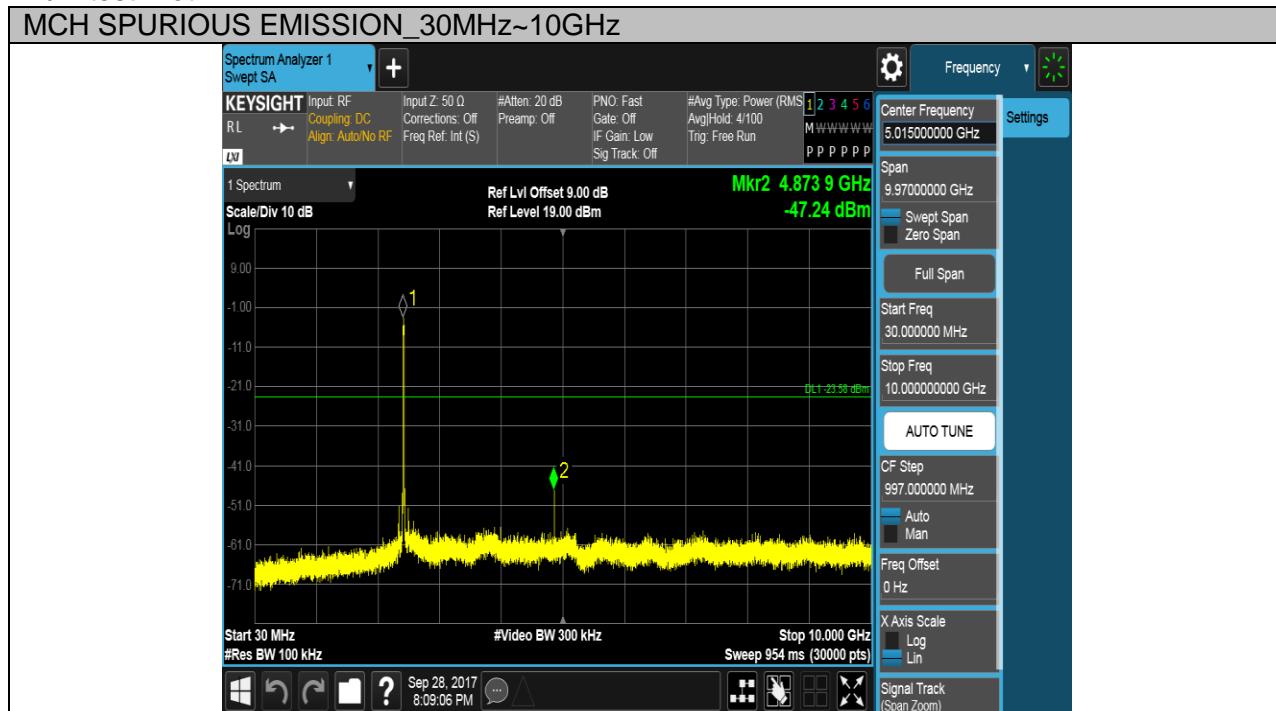




Test Mode	Channel	Verdict
11NSISO20	MCH	PASS

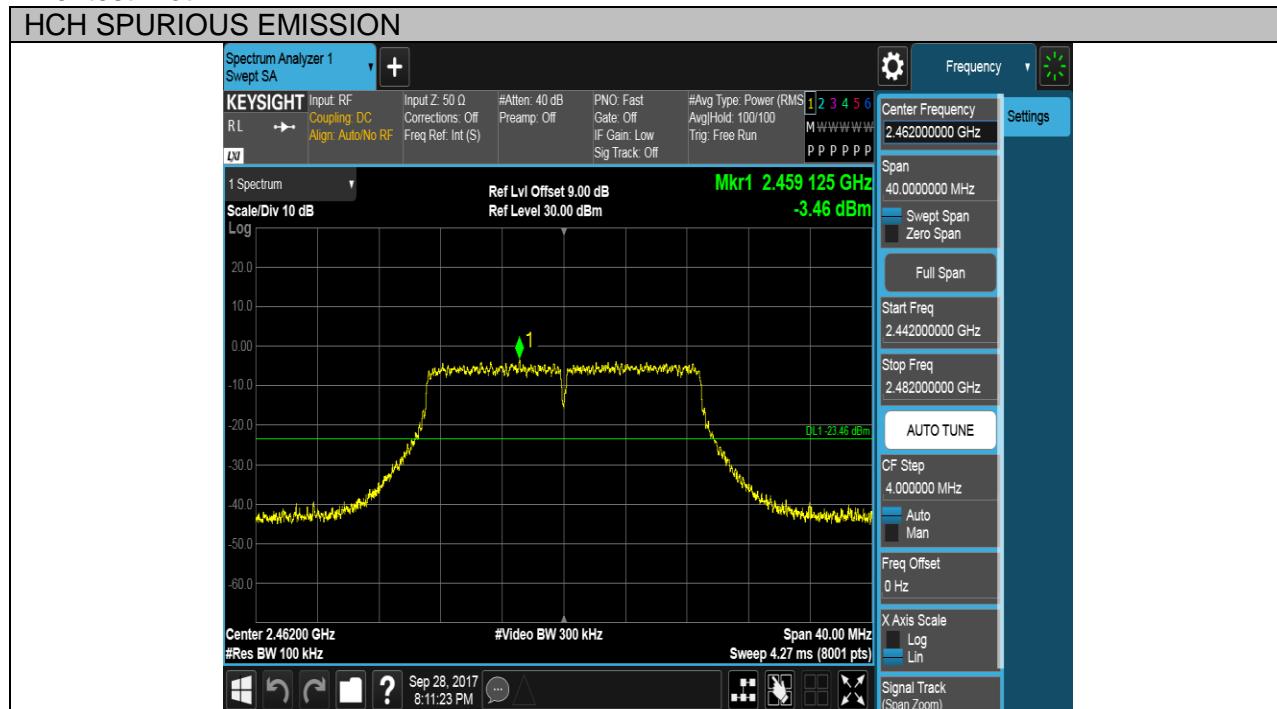
Pref test Plot

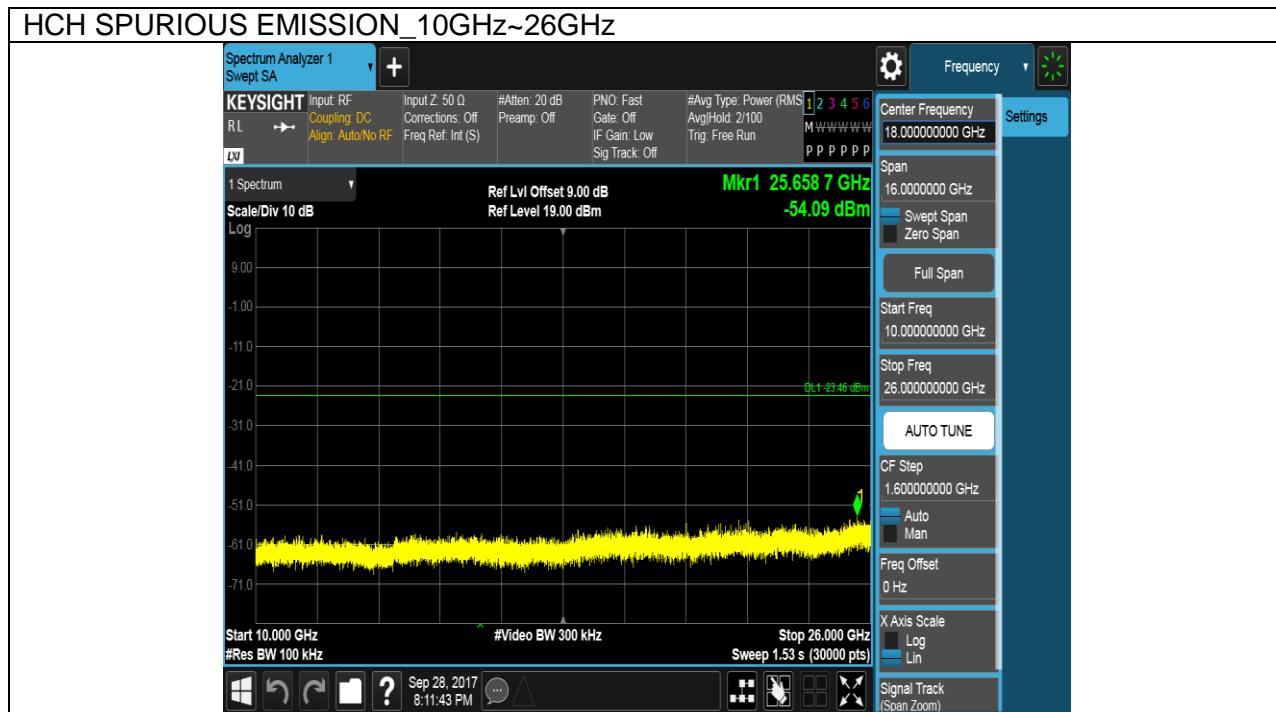
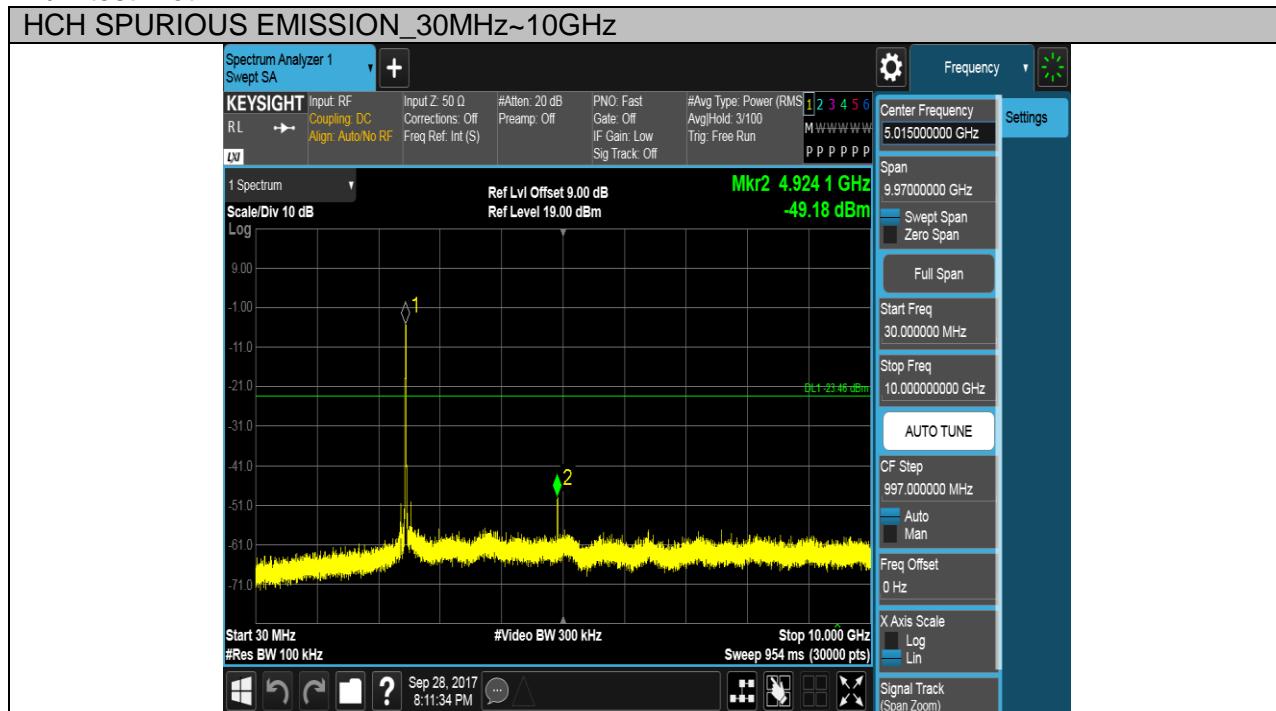




Test Mode	Channel	Verdict
11NSISO20	HCH	PASS

Pref test Plot

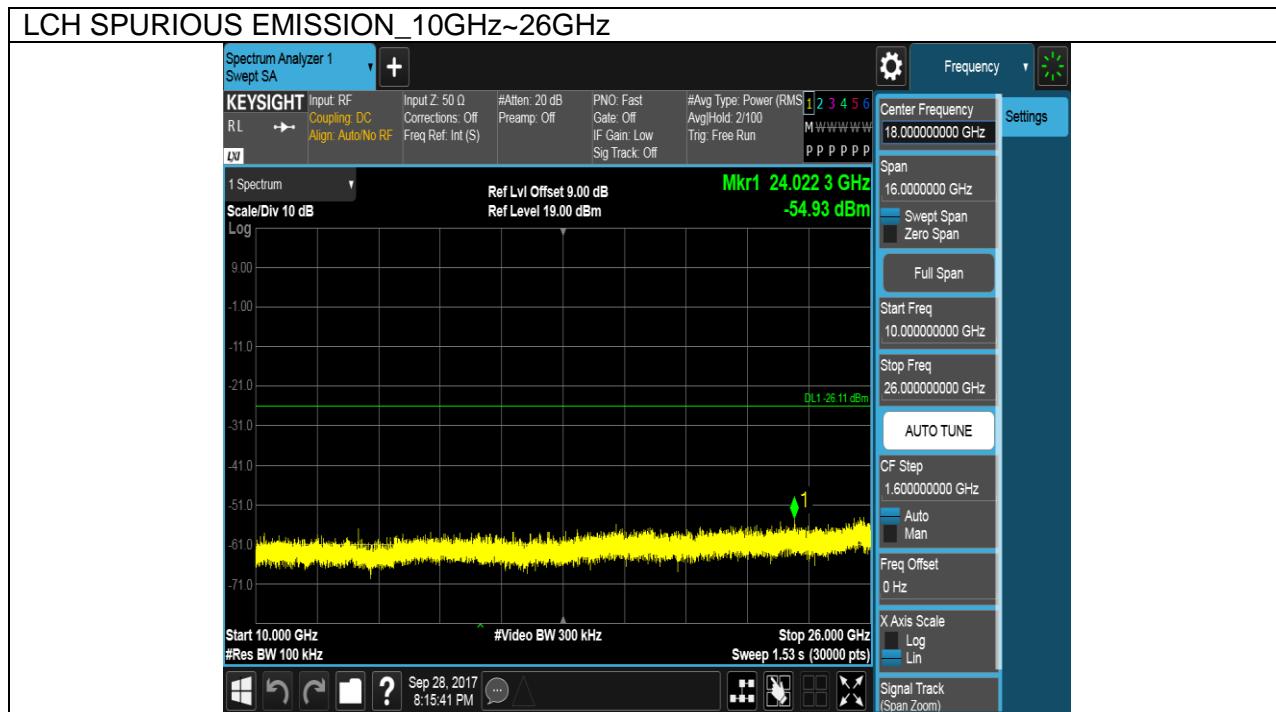
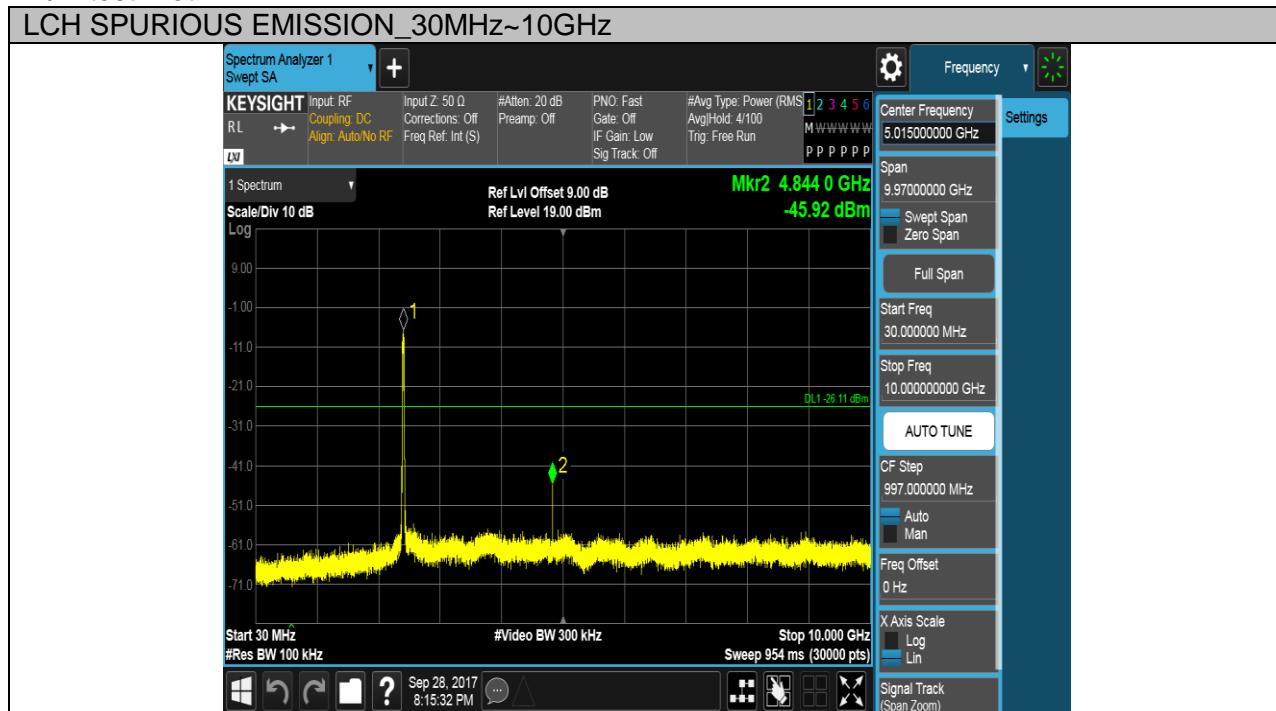




Test Mode	Channel	Verdict
11NSISO40	LCH	PASS

Pref test Plot





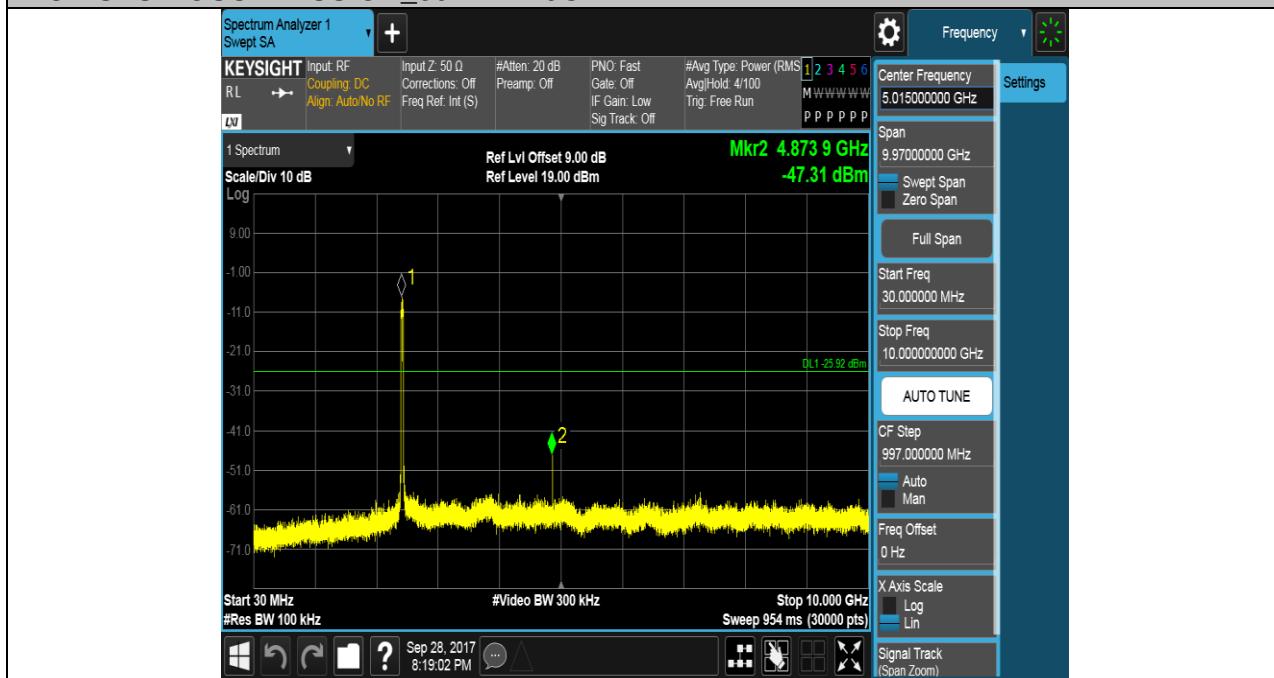
Test Mode	Channel	Verdict
11NSISO40	MCH	PASS

Pref test Plot



MCH SPURIC

Spectrum Analyzer 1

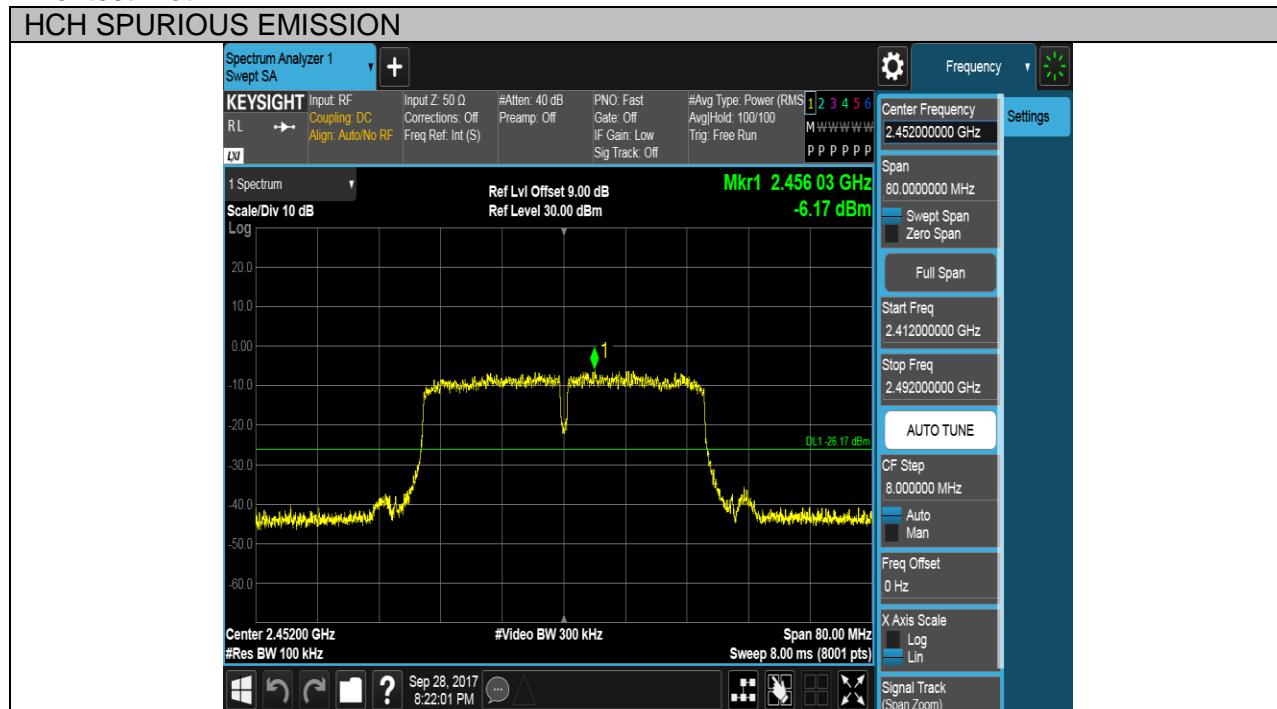


MCH SPURIOUS EMISSION_10GHz~26GHz

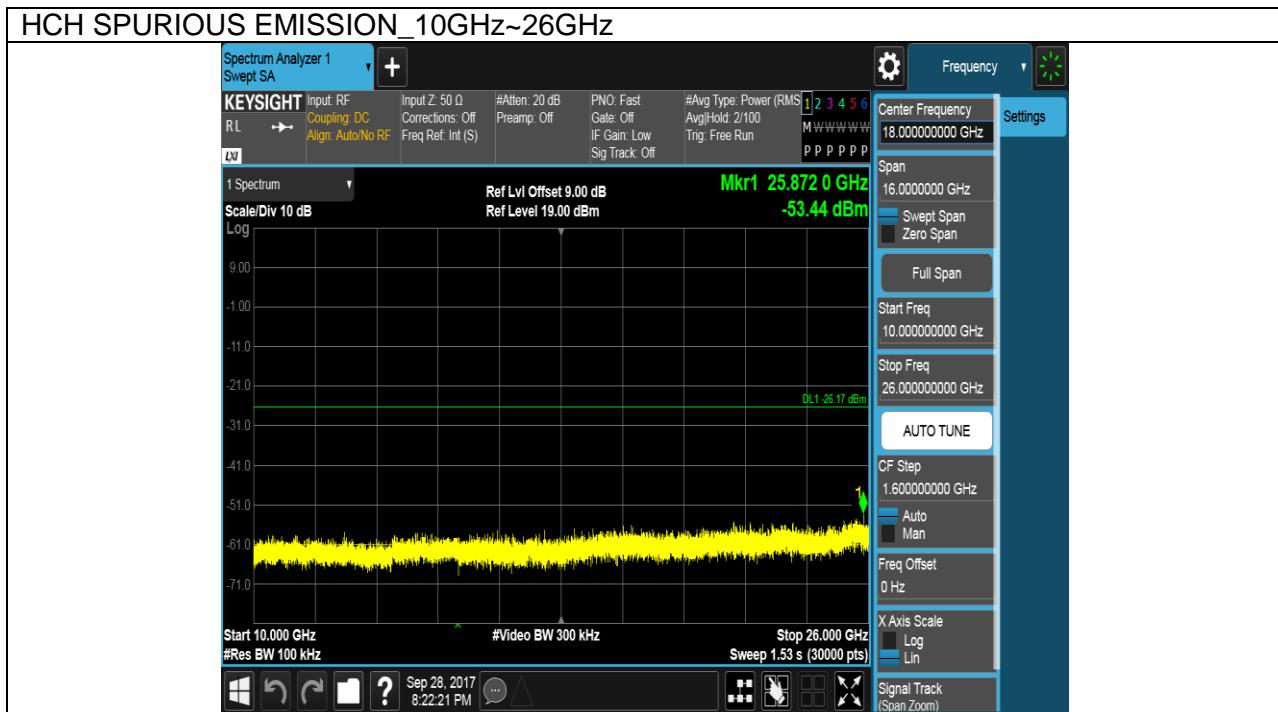
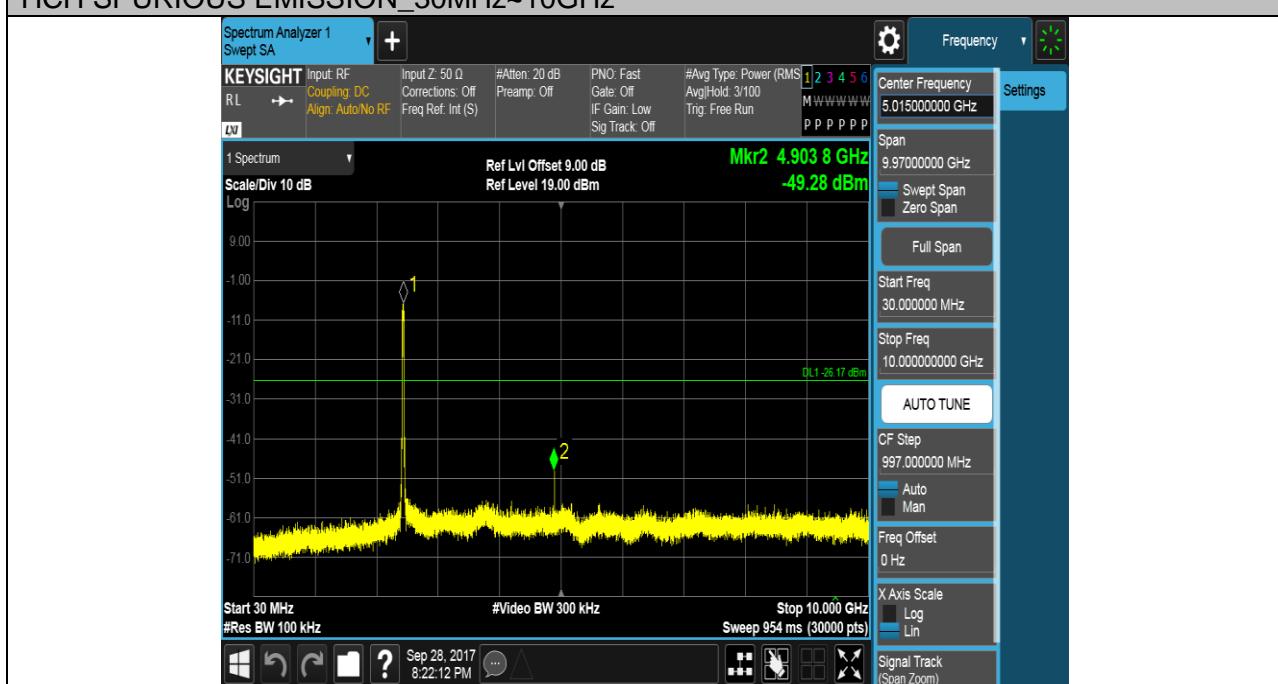


Test Mode	Channel	Verdict
11NSISO40	HCH	PASS

Pref test Plot



HCH SPURIC



6.6. RADIATED TEST RESULTS

6.6.1. LIMITS AND PROCEDURE

LIMITS

Please refer to FCC §15.205 and §15.209

Please refer to FCC KDB 558074

Radiation Disturbance Test Limit for FCC (Class B)(9KHz-1GHz)

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(KHz)	300
0.490~1.705	24000/F(KHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
960~1000	500	3

Note: 1) At frequencies at or above 30 MHz, measurements may be performed at a distance other than what is specified provided: measurements are not made in the near field except where it can be shown that near field measurements are appropriate due to the characteristics of the device; and it can be demonstrated that the signal levels needed to be measured at the distance employed can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 meters unless it can be further demonstrated that measurements at a distance of 30 meters or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse linear-distance for field strength measurements; inverse-linear-distance-squared for power density measurements).

(2) At frequencies below 30 MHz, measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field. Pending the development of an appropriate measurement procedure for measurements performed below 30 MHz, when performing measurements at a closer distance than specified, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). This paragraph (f) shall not apply to Access BPL devices operating below 30 MHz.

Radiation Disturbance Test Limit for FCC (Above 1G)

Frequency (MHz)	dB(uV/m) (at 3 meters)	
	Peak	Average
Above 1000	74	54

Restricted bands of operation

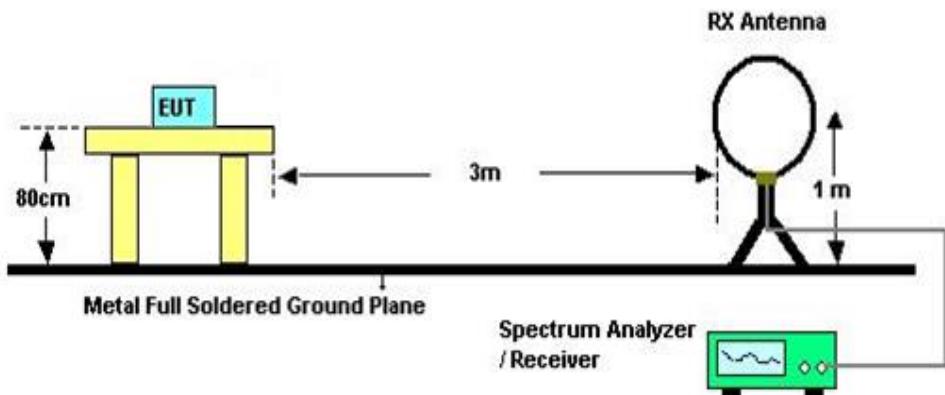
MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
¹ 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	(²)
13.36-13.41			

Note: ¹Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz.

²Above 38.6c

TEST SETUP AND PROCEDURE

Below 30MHz

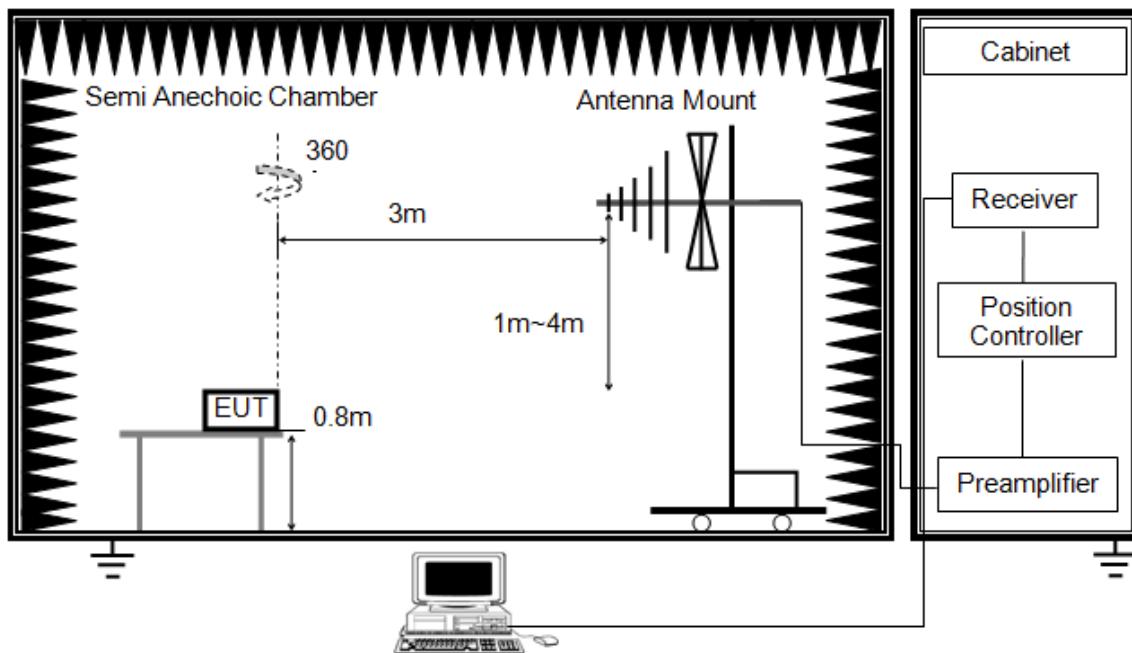


The setting of the spectrum analyser

RBW	200Hz (From 9kHz to 0.15MHz)/ 9KHz (From 0.15MHz to 30MHz)
VBW	200Hz (From 9kHz to 0.15MHz)/ 9KHz (From 0.15MHz to 30MHz)
Sweep	Auto
Detector	Peak/QP/ Average
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10-2013
2. The EUT was arranged to its worst case and then turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
3. The EUT was placed on a turntable with 0.8 meter above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
5. The radiated emission limits are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector
6. For measurement below 1GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.
7. For the actual test configuration, please refer to the related item in this test report (Photographs of the Test Configuration)

Below 1G

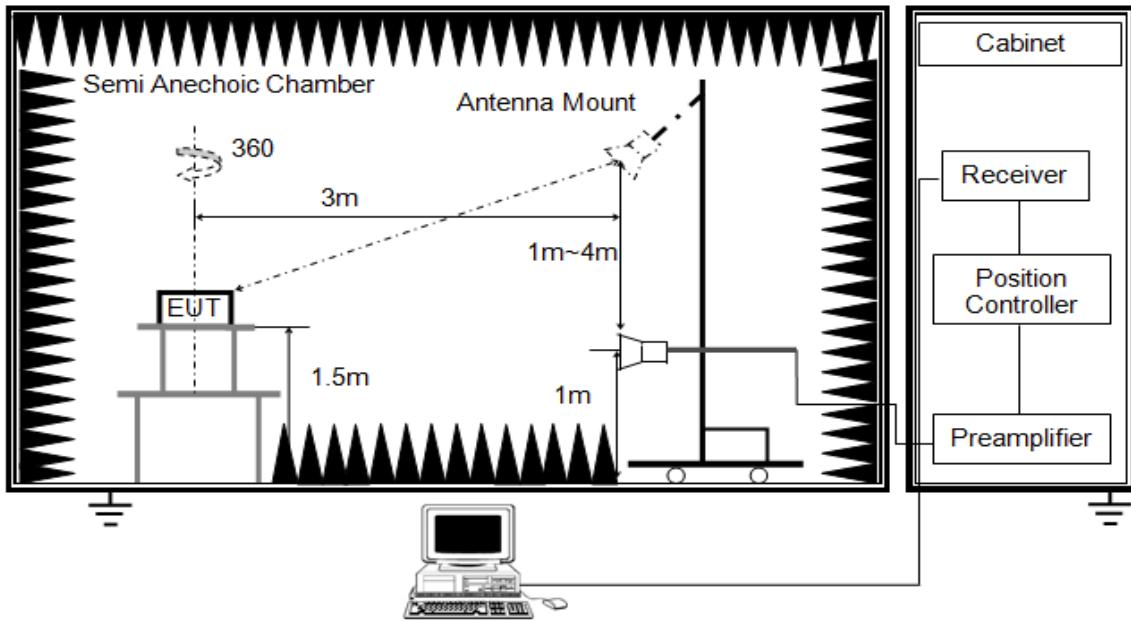


The setting of the spectrum analyser

RBW	120K
VBW	300K
Sweep	Auto
Detector	Peak/QP
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10-2013.
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
3. The EUT was placed on a turntable with 0.8 meter above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
5. For measurement below 1GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.
6. For the actual test configuration, please refer to the related Item in this test report (Photographs of the Test Configuration)

ABOVE 1G

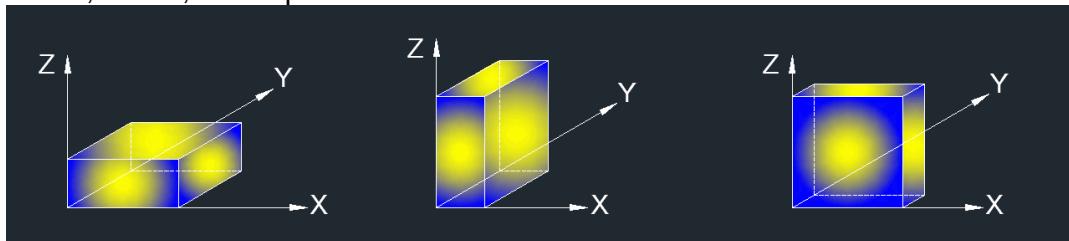


The setting of the spectrum analyser

RBW	1M
VBW	PEAK:3M AVG: See note6
Sweep	Auto
Detector	Peak/Average(10Hz)
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10-2013.
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
3. The EUT was placed on a turntable with 1.5m above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
5. For measurement above 1GHz, the emission measurement will be measured by the peak detector. This peak level, once corrected, must comply with the limit specified in Section 15.209.
6. For measurements above 1 GHz the resolution bandwidth is set to 1 MHz, then the video bandwidth is set to 3 MHz for peak measurements and 1 MHz resolution bandwidth with 1/T video bandwidth with peak detector, max hold to be run for at least 50 x (1/duty cycle) traces for average measurements..
8. For the actual test configuration, please refer to the related item in this test report (Photographs of the Test Configuration)

X axis, Y axis, Z axis positions:



Note: For all radiated test, EUT in each of three orthogonal axis emissions had been tested, but only the worst case (Z axis) data recorded in the report.

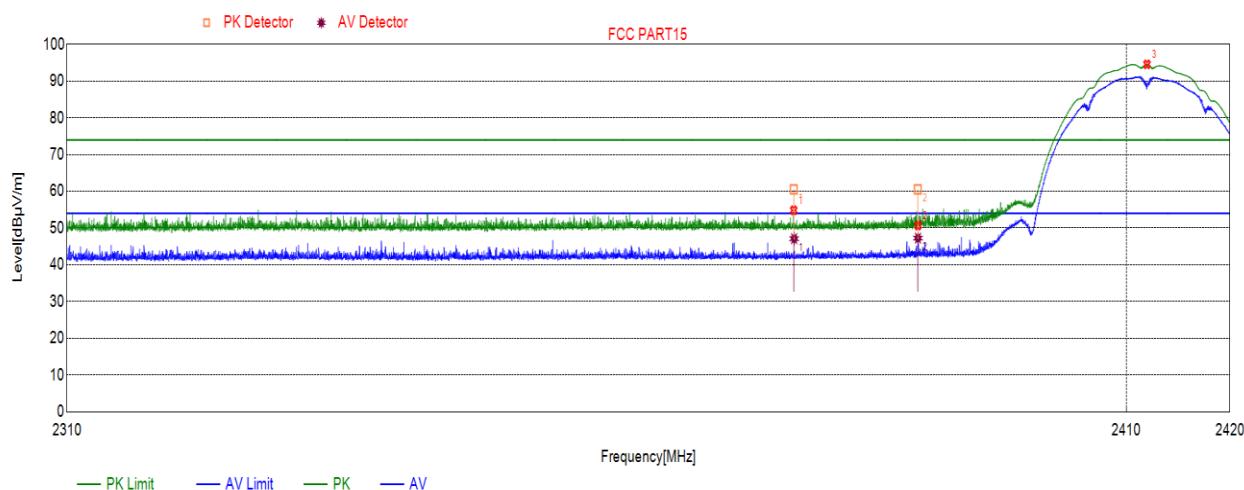
6.6.2. RESTRICTED BANDEDGE

Test Result Table

Test Mode	Channel	Puw(dBm)	Verdict
11B	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11G	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11NSISO20	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11NSISO40	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS

Test Graphs:

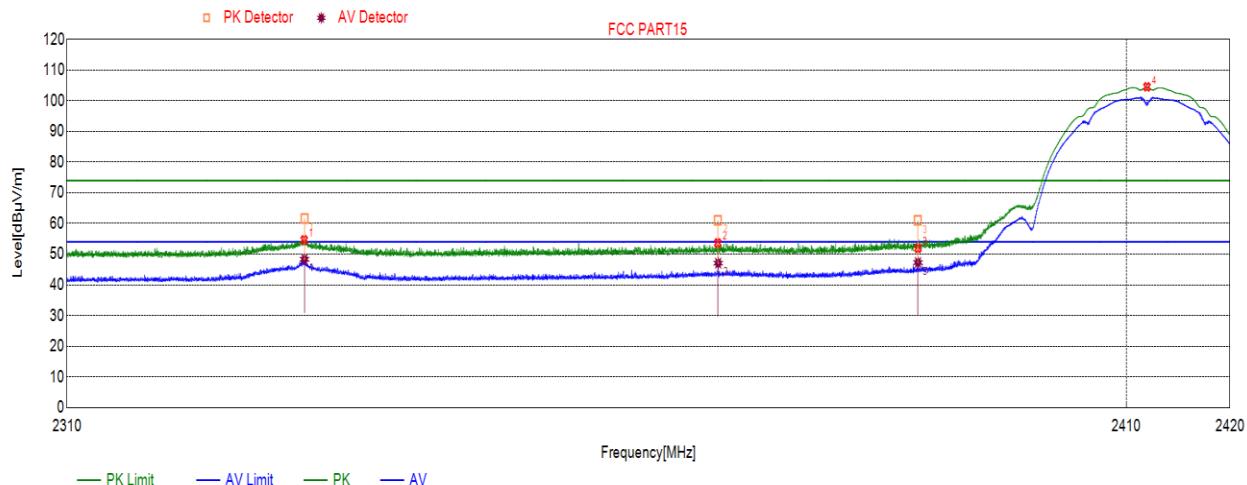
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency (MHz)	Factor[dB] (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2378.1926	36.10	60.56	74.00	-13.44	peak
	2378.1926	36.10	47.12	54.00	-6.88	average
2	2390.0000	36.22	60.52	74.00	-13.48	peak
	2390.0000	36.22	47.27	54.00	-6.73	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

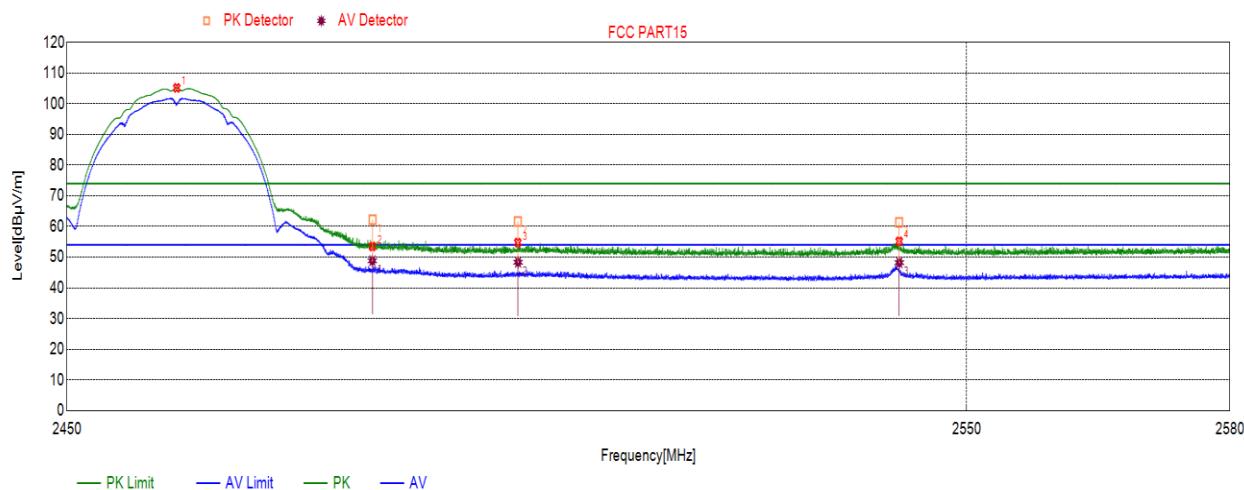
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency (MHz)	Factor[dB] (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2332.0631	35.96	61.70	74.00	-12.30	peak
	2332.0631	35.96	48.36	54.00	-5.64	average
2	2370.9775	36.07	61.09	74.00	-12.91	peak
	2370.9775	36.07	47.08	54.00	-6.92	average
3	2390.0000	36.22	60.87	74.00	-13.13	peak
	2390.0000	36.22	47.28	54.00	-6.72	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

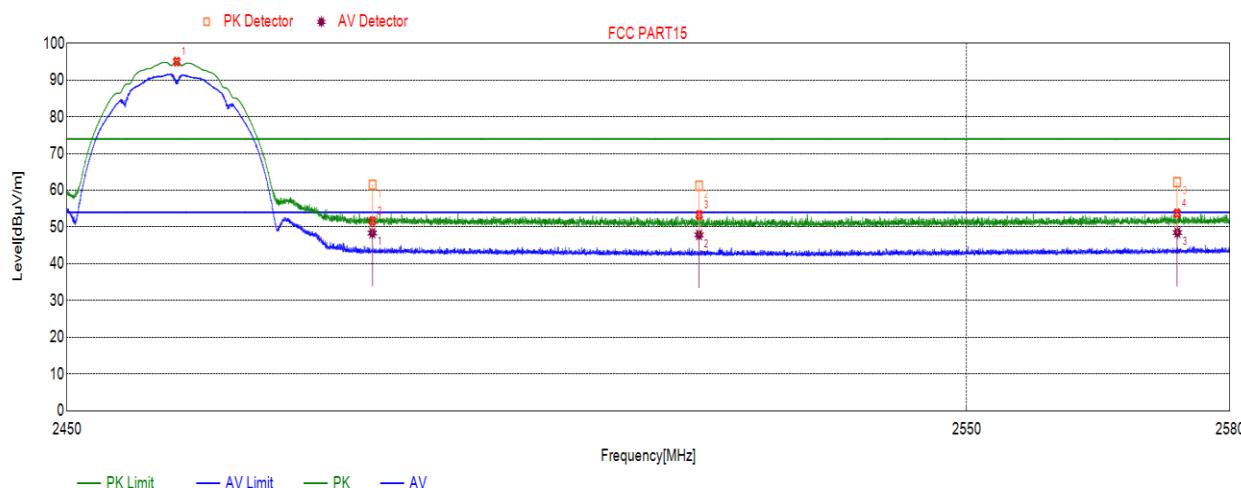
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency (MHz)	Factor[dB]	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	36.77	62.26	74.00	-11.74	peak
	2483.5000	36.77	48.82	54.00	-5.18	average
2	2499.6425	36.69	61.55	74.00	-12.45	peak
	2499.6425	36.69	48.36	54.00	-5.64	average
3	2542.3739	36.80	61.39	74.00	-12.61	peak
	2542.3739	36.80	48.22	54.00	-5.78	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

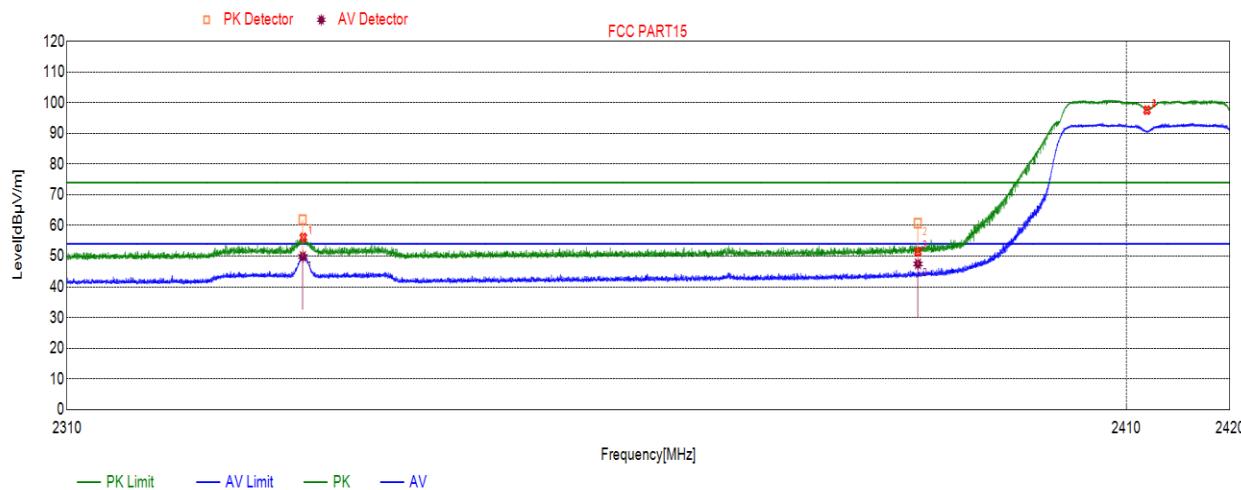
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency (MHz)	Factor[dB]	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	36.77	61.35	74.00	-12.65	peak
	2483.5000	36.77	48.38	54.00	-5.62	average
2	2519.8375	36.76	61.17	74.00	-12.83	peak
	2519.8375	36.76	47.87	54.00	-6.13	average
3	2573.9990	36.90	62.17	74.00	-11.83	peak
	2573.9990	36.90	48.52	54.00	-5.48	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

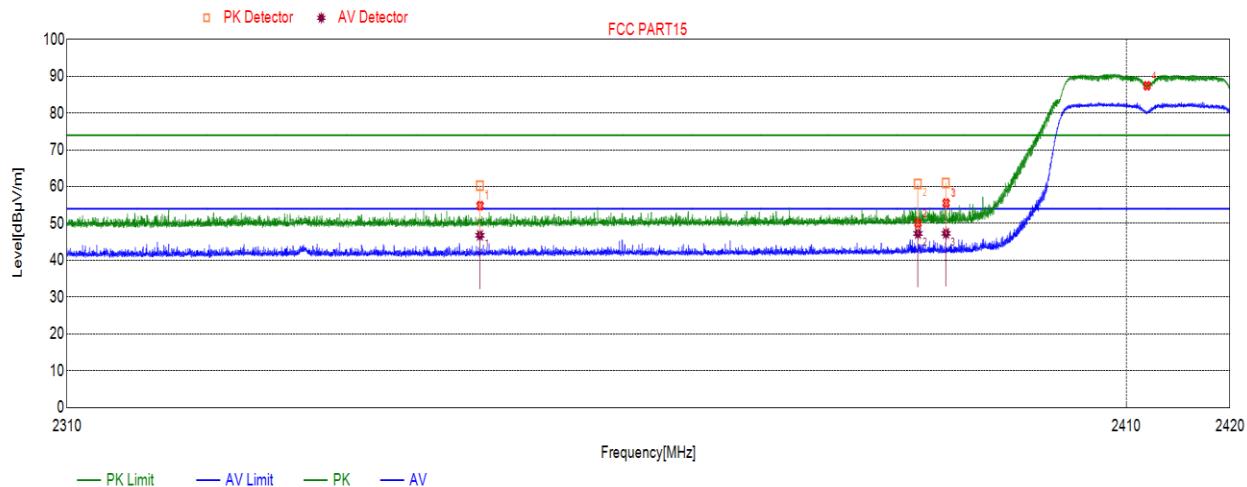
Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



No.	Frequency (MHz)	Factor[dB] (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2331.9102	35.96	61.98	74.00	-12.02	peak
	2331.9102	35.96	49.91	54.00	-4.09	average
2	2390.0000	36.22	60.73	74.00	-13.27	peak
	2390.0000	36.22	47.49	54.00	-6.51	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

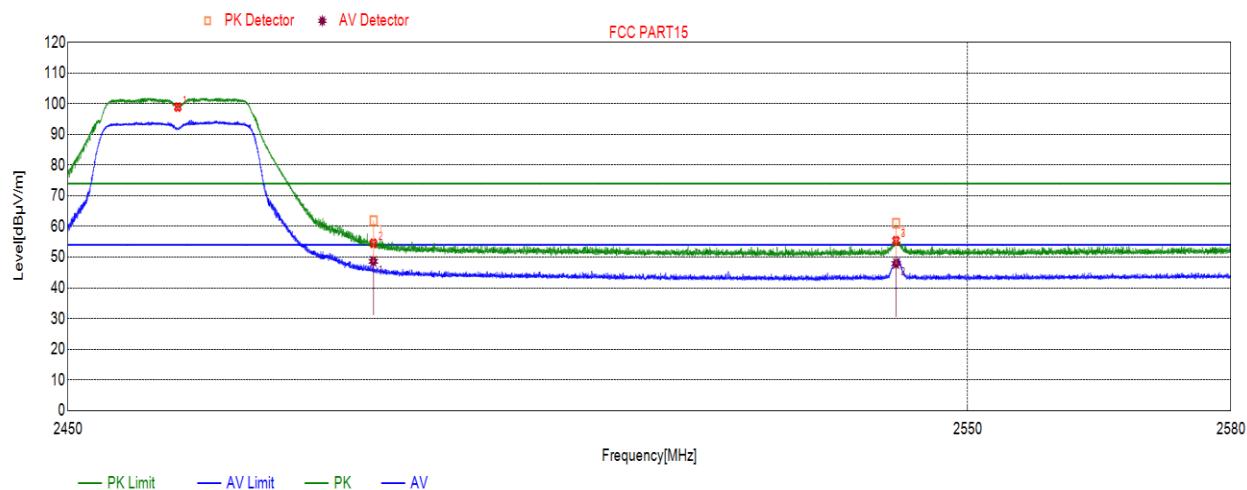
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency (MHz)	Factor[dB] (dB)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Remark
1	2348.4886	36.01	60.35	74.00	-13.65	peak
	2348.4886	36.01	46.79	54.00	-7.21	average
2	2390.0000	36.22	60.79	74.00	-13.21	peak
	2390.0000	36.22	47.29	54.00	-6.71	average
3	2392.6918	36.24	60.87	74.00	-13.13	peak
	2392.6918	36.24	47.32	54.00	-6.68	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

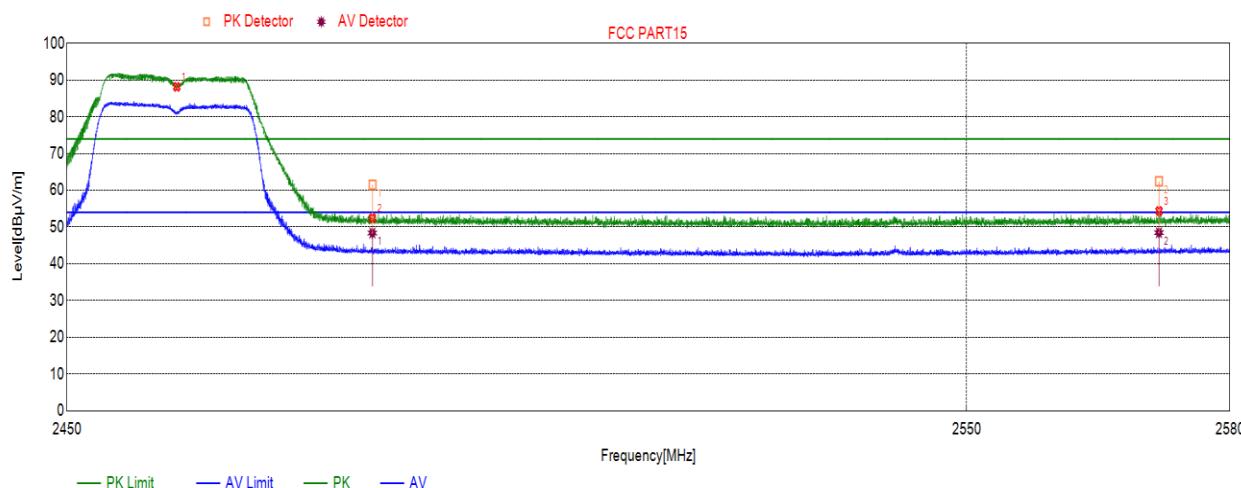
Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency (MHz)	Factor[dB] (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	36.77	61.84	74.00	-12.16	peak
	2483.5000	36.77	48.65	54.00	-5.35	average
2	2541.9023	36.80	61.06	74.00	-12.94	peak
	2541.9023	36.80	47.93	54.00	-6.07	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

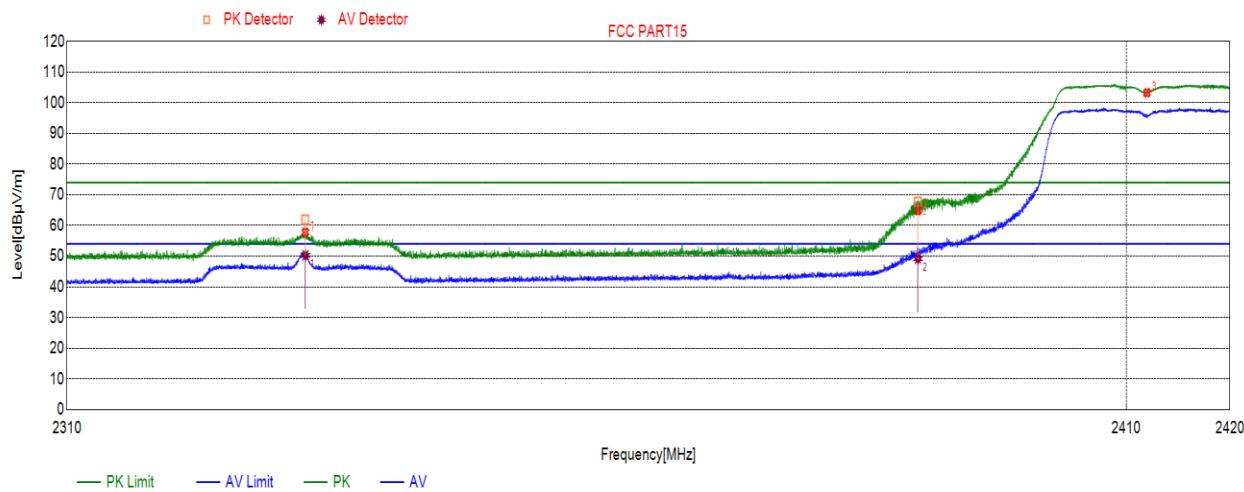
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency (MHz)	Factor[dB]	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	36.77	61.56	74.00	-12.44	peak
	2483.5000	36.77	48.39	54.00	-5.61	average
2	2571.8928	36.90	62.50	74.00	-11.50	peak
	2571.8928	36.90	48.48	54.00	-5.52	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

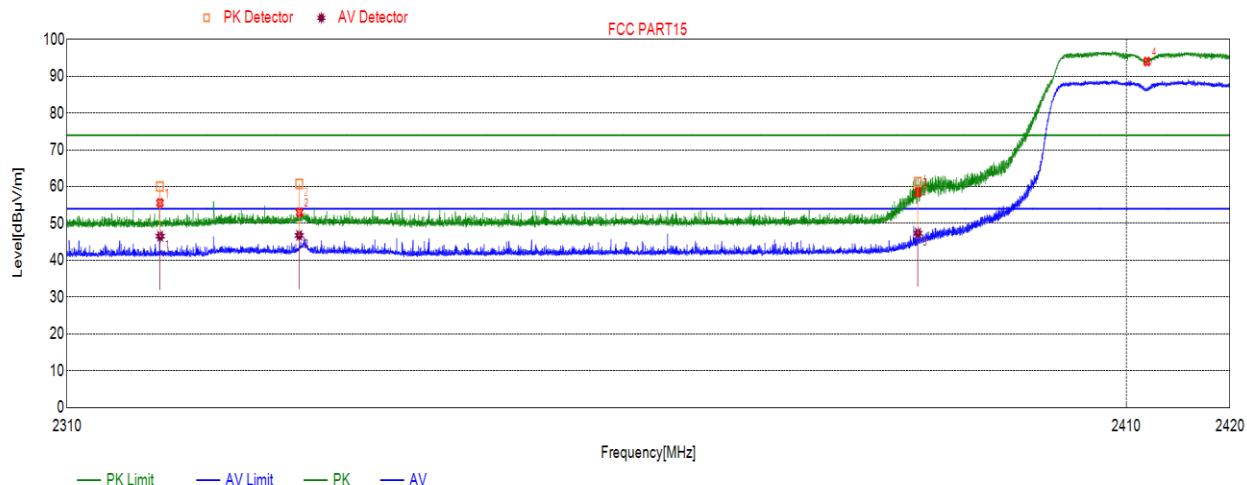
Test Mode	Channel	Polarization	Verdict
11NSISO20	LCH	Horizontal	PASS



No.	Frequency (MHz)	Factor[dB]	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2332.1546	35.96	62.00	74.00	-12.00	peak
	2332.1546	35.96	50.28	54.00	-3.72	average
2	2390.0000	36.22	67.56	74.00	-6.44	peak
	2390.0000	36.22	49.20	54.00	-4.80	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

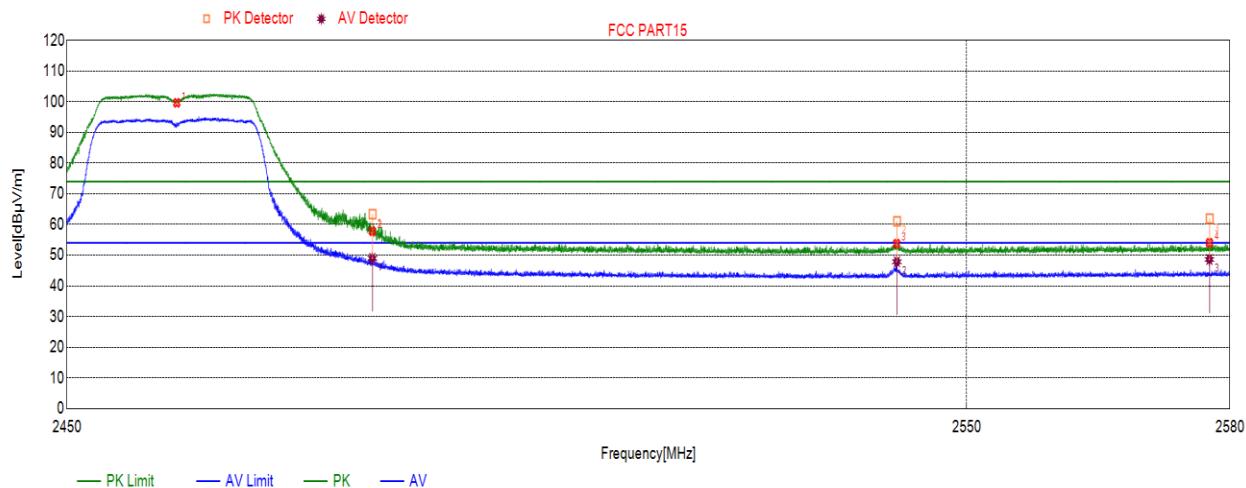
Test Mode	Channel	Polarization	Verdict
11NSISO20	LCH	Vertical	PASS



No.	Frequency (MHz)	Factor[dB] (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2318.6424	35.92	60.05	74.00	-13.95	peak
	2318.6424	35.92	46.55	54.00	-7.45	average
2	2331.5732	35.96	60.71	74.00	-13.29	peak
	2331.5732	35.96	46.77	54.00	-7.23	average
3	2390.0000	36.22	61.25	74.00	-12.75	peak
	2390.0000	36.22	47.37	54.00	-6.63	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

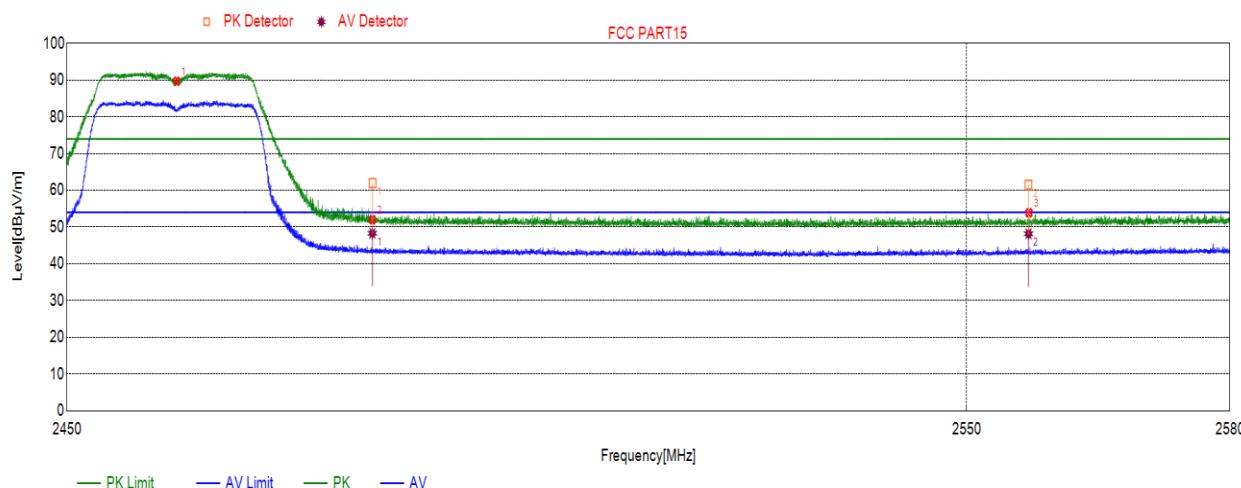
Test Mode	Channel	Polarization	Verdict
11NSISO20	HCH	Horizontal	PASS



No.	Frequency (MHz)	Factor[dB] (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	36.77	63.31	74.00	-10.69	peak
	2483.5000	36.77	48.98	54.00	-5.02	average
2	2542.0942	36.80	60.96	74.00	-13.04	peak
	2542.0942	36.80	47.86	54.00	-6.14	average
3	2577.6654	36.94	61.75	74.00	-12.25	peak
	2577.6654	36.94	48.60	54.00	-5.40	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

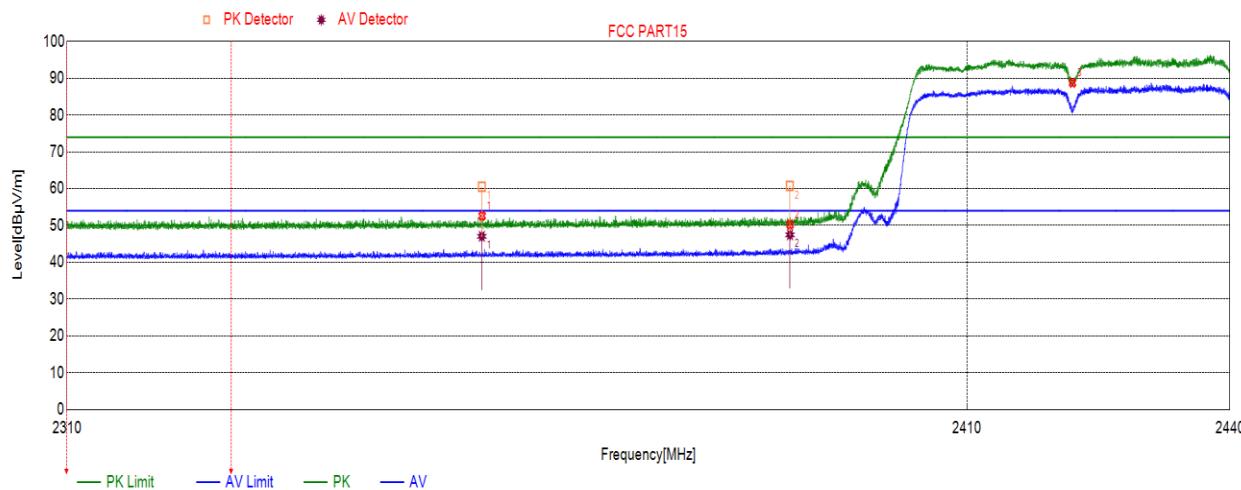
Test Mode	Channel	Polarization	Verdict
11NSISO20	HCH	Vertical	PASS



No.	Frequency (MHz)	Factor[dB]	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	36.77	61.94	74.00	-12.06	peak
	2483.5000	36.77	48.31	54.00	-5.69	average
2	2557.0262	36.84	61.46	74.00	-12.54	peak
	2557.0262	36.84	48.17	54.00	-5.83	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

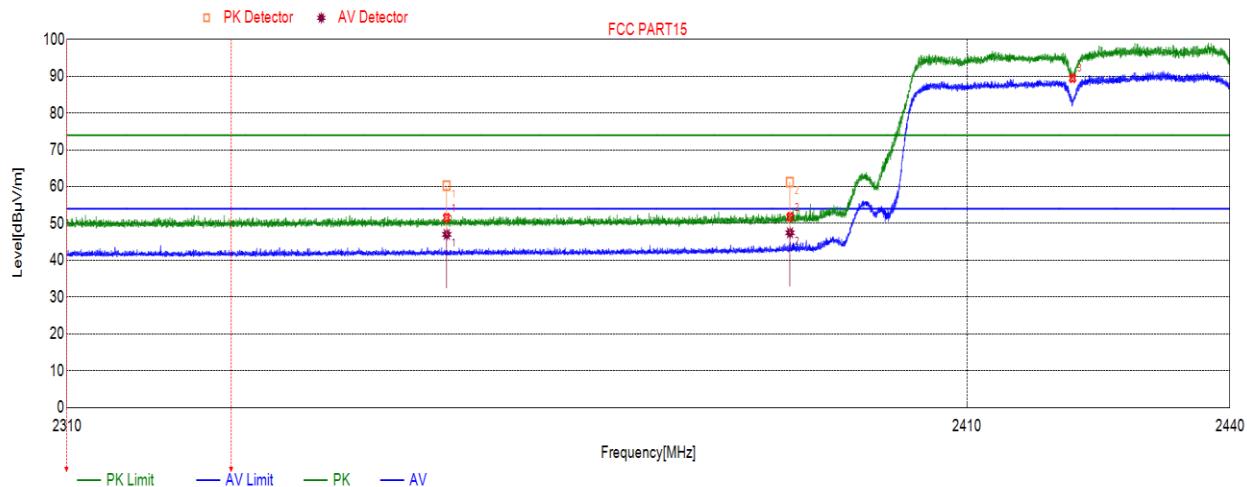
Test Mode	Channel	Polarization	Verdict
11NSISO40	LCH	Horizontal	PASS



No.	Frequency (MHz)	Factor[dB] (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2355.5714	36.03	60.44	74.00	-13.56	peak
	2355.5714	36.03	47.07	54.00	-6.93	average
2	2390.0000	36.22	60.64	74.00	-13.36	peak
	2390.0000	36.22	47.48	54.00	-6.52	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

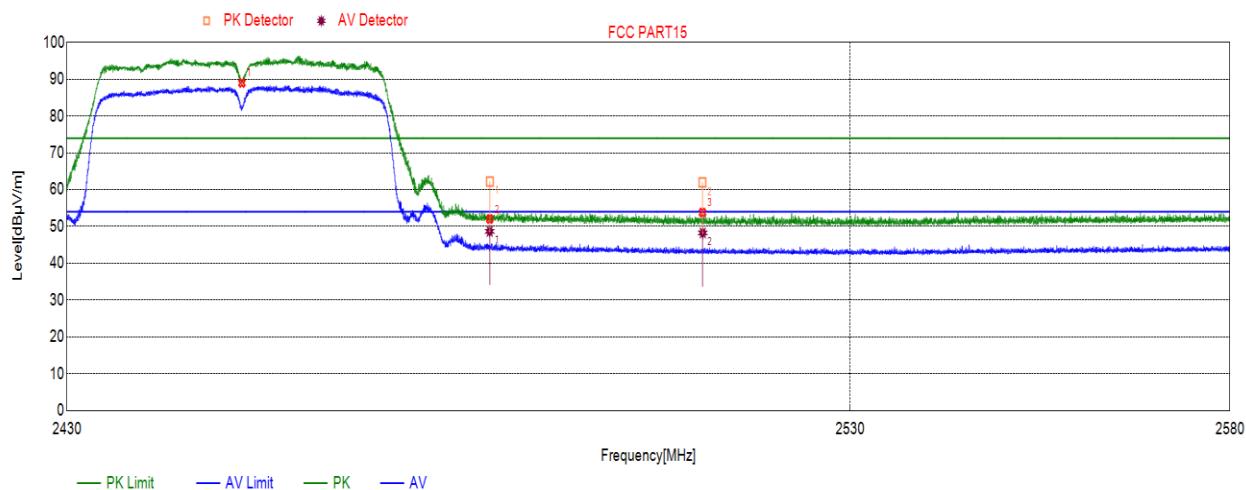
Test Mode	Channel	Polarization	Verdict
11NSISO40	LCH	Vertical	PASS



No.	Frequency (MHz)	Factor[dB] (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2351.6873	36.01	60.33	74.00	-13.67	peak
	2351.6873	36.01	47.04	54.00	-6.96	average
2	2390.0000	36.22	61.21	74.00	-12.79	peak
	2390.0000	36.22	47.49	54.00	-6.51	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

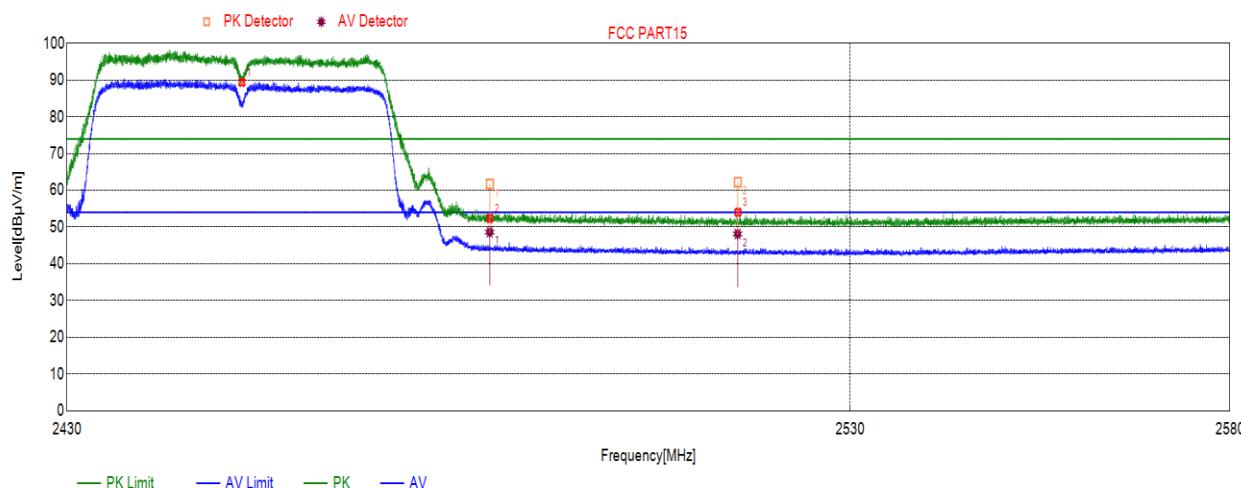
Test Mode	Channel	Polarization	Verdict
11NSISO40	HCH	Horizontal	PASS



No.	Frequency (MHz)	Factor[dB] (dB)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Remark
1	2483.5000	36.77	62.26	74.00	-11.74	peak
	2483.5000	36.77	48.69	54.00	-5.31	average
2	2510.9080	36.73	61.84	74.00	-12.16	peak
	2510.9080	36.73	48.26	54.00	-5.74	average

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

Test Mode	Channel	Polarization	Verdict
11NSISO40	HCH	Vertical	PASS



No.	Frequency (MHz)	Factor[dB]	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	36.77	61.61	74.00	-12.39	peak
	2483.5000	36.77	48.62	54.00	-5.38	average
2	2515.4150	36.75	62.25	74.00	-11.75	peak
	2515.4150	36.75	48.13	54.00	-5.87	average

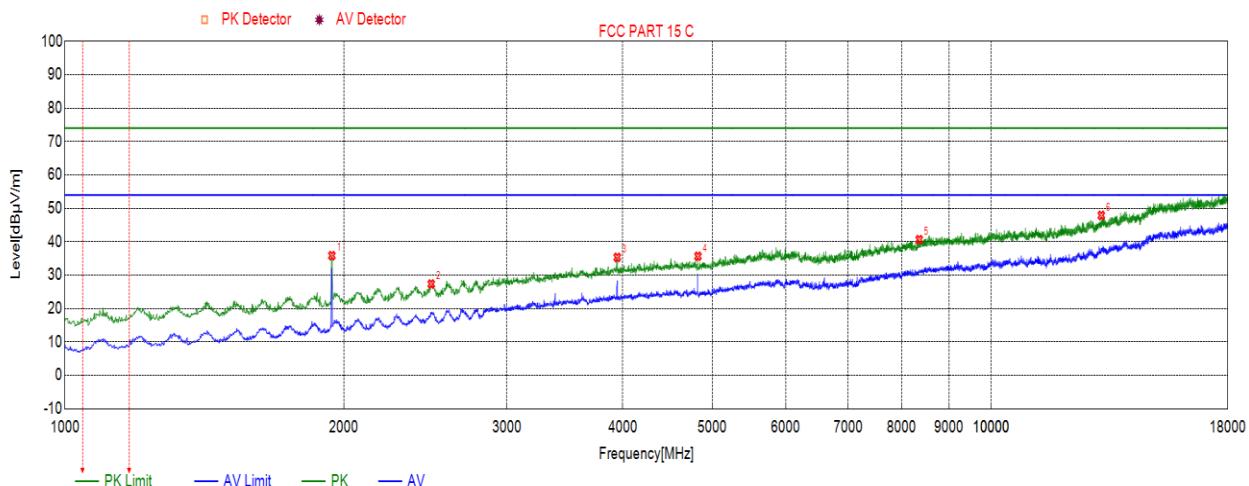
Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

6.6.3. SPURIOUS EMISSIONS

Part I: 1GHz~18GHz

HARMONICS AND SPURIOUS EMISSIONS

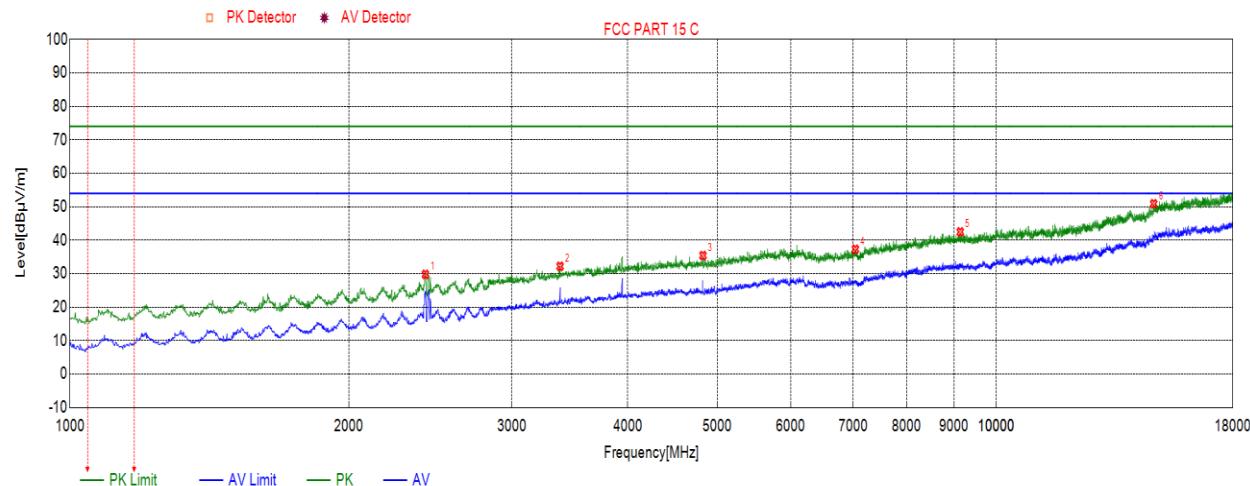
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	1941.8942	35.85	-14.78	74.00	-38.15	54.00	-18.15	peak
2	2485.9486	27.35	-12.12	74.00	-46.65	54.00	-26.65	peak
3	3946.3946	35.33	-6.80	74.00	-38.67	54.00	-18.67	peak
4	4823.6824	35.66	-5.19	74.00	-38.34	54.00	-18.34	peak
5	8360.0360	40.64	2.66	74.00	-33.36	54.00	-13.36	peak
6	13146.0146	47.91	9.99	74.00	-26.09	54.00	-6.09	peak

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

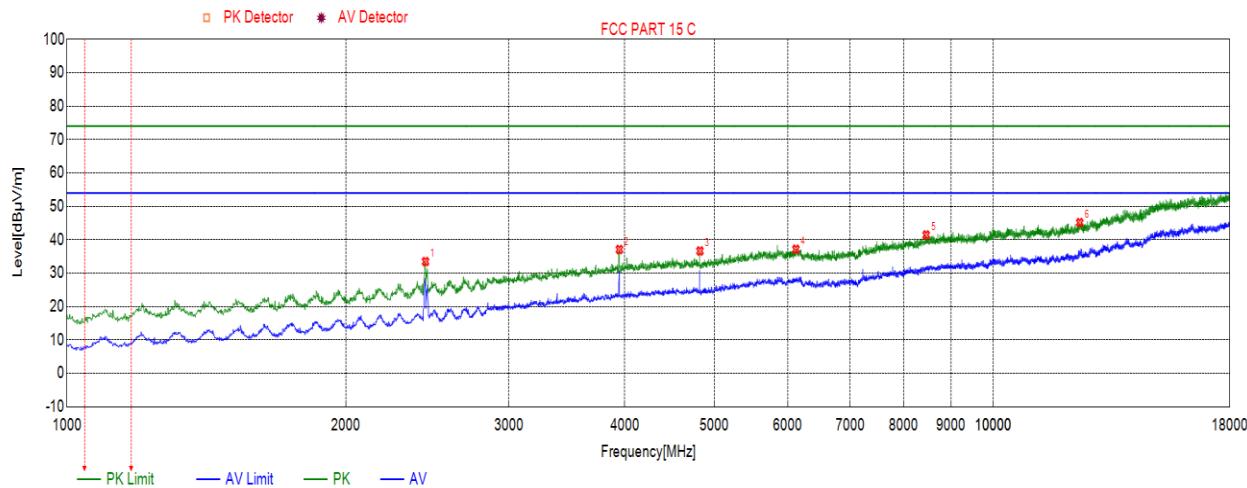
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2419.6420	29.80	-12.46	74.00	-44.20	54.00	-24.2	peak
2	3381.9382	32.20	-8.71	74.00	-41.80	54.00	-21.8	peak
3	4823.6824	35.42	-5.19	74.00	-38.58	54.00	-18.58	peak
4	7045.8046	37.28	-0.44	74.00	-36.72	54.00	-16.72	peak
5	9143.8144	42.49	4.13	74.00	-31.51	54.00	-11.51	peak
6	14790.0790	50.91	13.99	74.00	-23.09	54.00	-3.09	peak

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

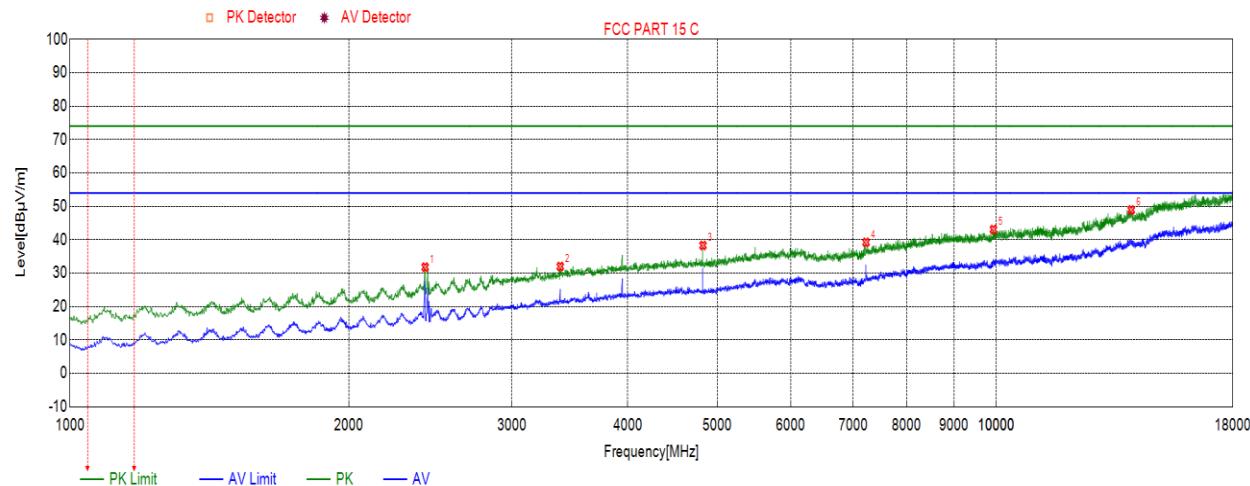
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2438.3438	33.47	-12.37	74.00	-40.53	54.00	-20.53	peak
2	3948.0948	37.09	-6.81	74.00	-36.91	54.00	-16.91	peak
3	4823.6824	36.63	-5.19	74.00	-37.37	54.00	-17.37	peak
4	6122.6123	37.15	-0.97	74.00	-36.85	54.00	-16.85	peak
5	8463.7464	41.43	2.83	74.00	-32.57	54.00	-12.57	peak
6	12397.9398	45.14	8.54	74.00	-28.86	54.00	-8.86	peak

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

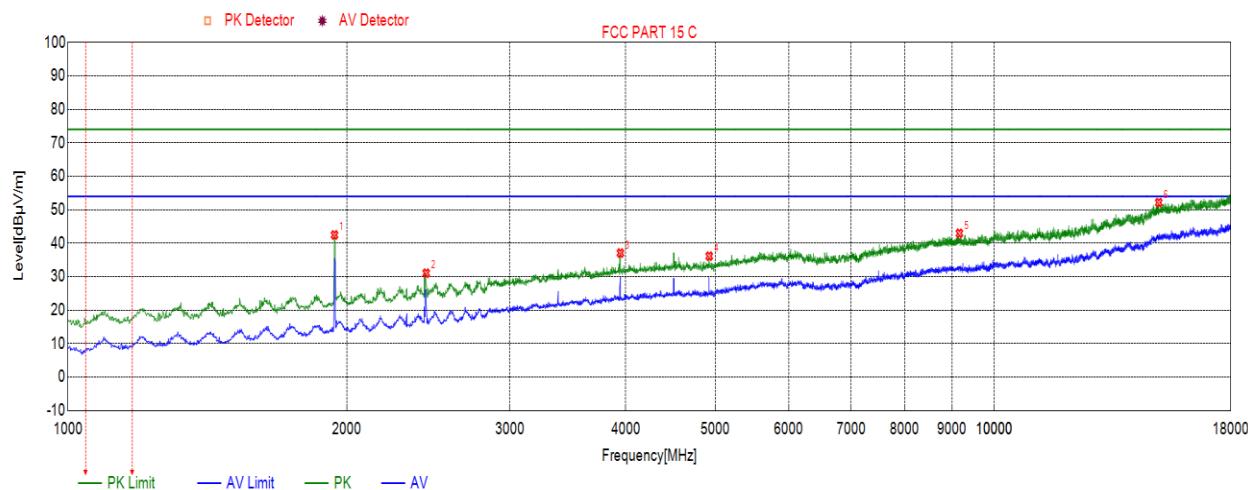
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2417.9418	31.80	-12.47	74.00	-42.20	54.00	-22.2	peak
2	3383.6384	31.99	-8.69	74.00	-42.01	54.00	-22.01	peak
3	4823.6824	38.30	-5.19	74.00	-35.70	54.00	-15.7	peak
4	7234.5235	39.22	0.20	74.00	-34.78	54.00	-14.78	peak
5	9929.2929	43.07	5.44	74.00	-30.93	54.00	-10.93	peak
6	13985.8986	48.91	12.14	74.00	-25.09	54.00	-5.09	peak

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

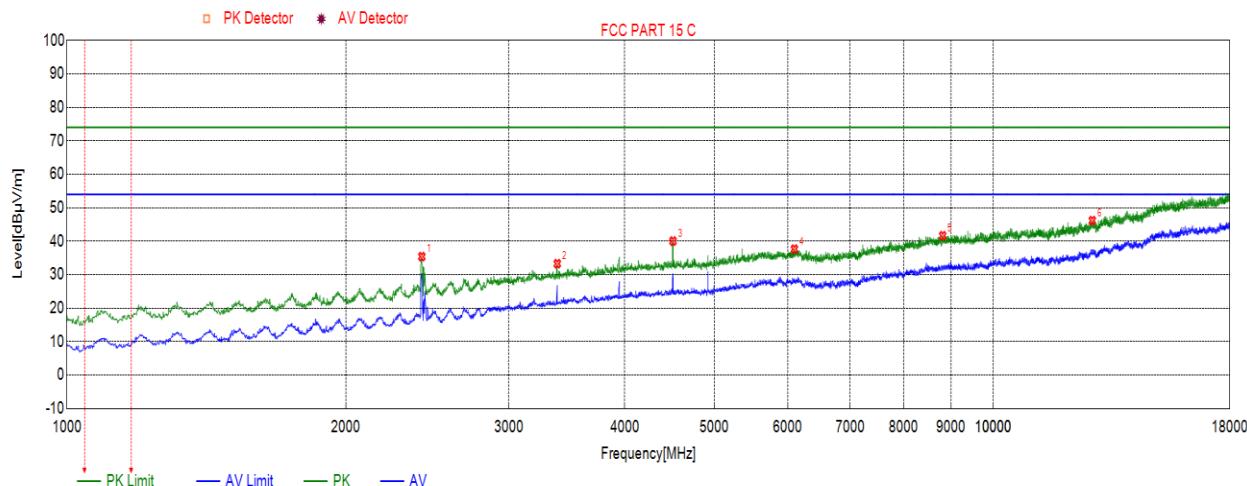
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	1940.1940	42.49	-14.81	74.00	-31.51	54.00	-11.51	peak
2	2436.6437	31.06	-12.38	74.00	-42.94	54.00	-22.94	peak
3	3948.0948	37.07	-6.81	74.00	-36.93	54.00	-16.93	peak
4	4923.9924	36.15	-5.17	74.00	-37.85	54.00	-17.85	peak
5	9169.3169	42.97	4.16	74.00	-31.03	54.00	-11.03	peak
6	15050.2050	52.16	14.56	74.00	-21.84	54.00	-1.84	peak

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



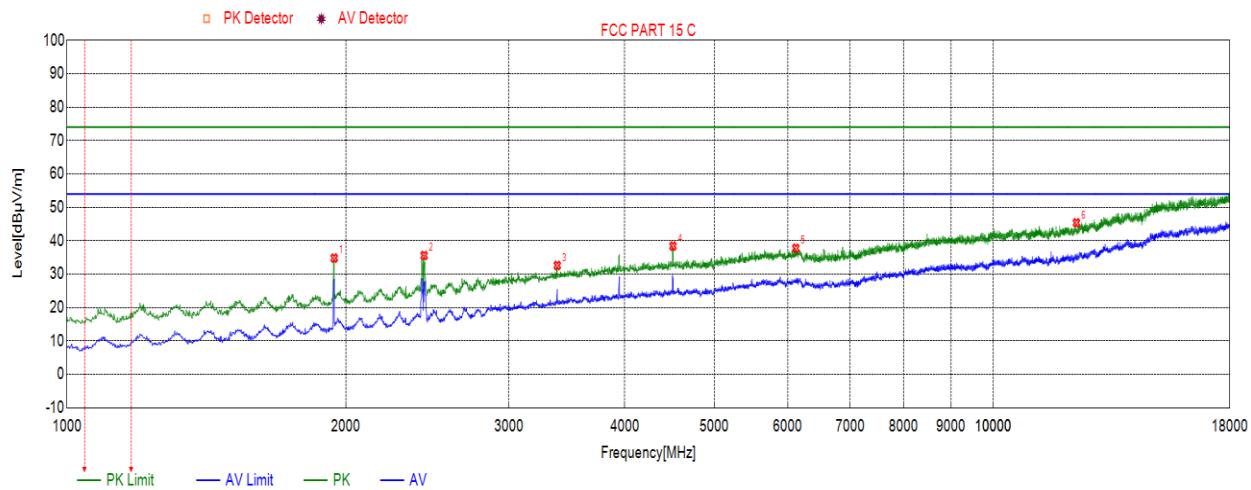
No.	Frequency (MHz)	Result (dB _u V /m)	Factor (dB)	Limit (Peak) (dB _u V/m)	Margin (Peak) (dB)	Limit (Ave) (dB _u V/m)	Margin (Ave) (dB)	Remark
1	2416.2416	35.41	-12.48	74.00	-38.59	54.00	-18.59	peak
2	3383.6384	33.30	-8.69	74.00	-40.70	54.00	-20.7	peak
3	4510.8511	40.05	-5.34	74.00	-33.95	54.00	-13.95	peak
4	6100.5101	37.65	-1.15	74.00	-36.35	54.00	-16.35	peak
5	8819.0819	41.64	3.50	74.00	-32.36	54.00	-12.36	peak
6	12790.6791	46.17	9.17	74.00	-27.83	54.00	-7.83	peak

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

Test Mode	Channel	Polarization	Verdict
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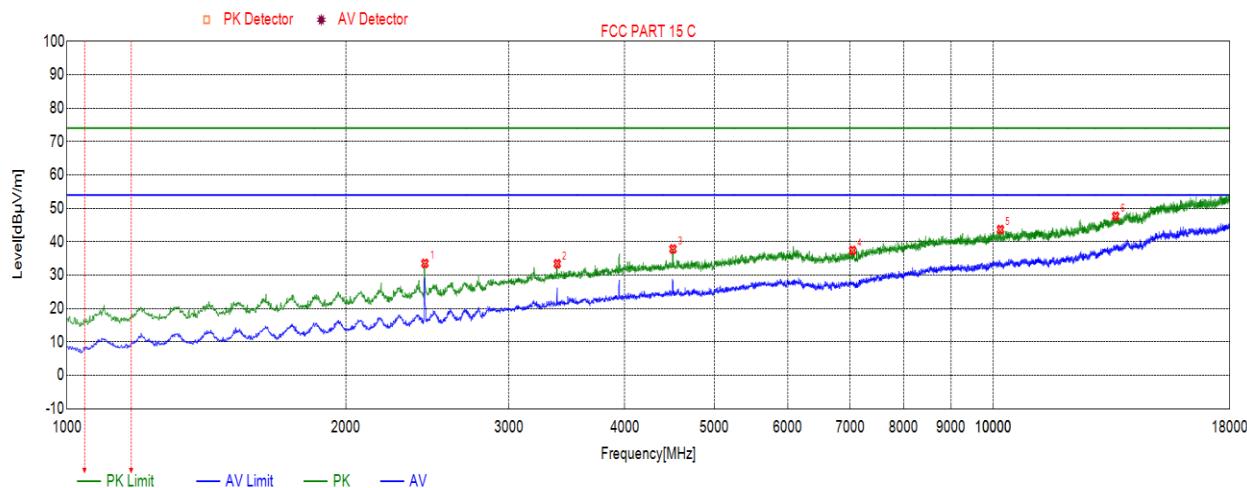
11G	LCH	Horizontal	PASS
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No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	1943.5944	34.82	-14.75	74.00	-39.18	54.00	-19.18	peak
2	2429.8430	35.59	-12.41	74.00	-38.41	54.00	-18.41	peak
3	3383.6384	32.61	-8.69	74.00	-41.39	54.00	-21.39	peak
4	4510.8511	38.41	-5.34	74.00	-35.59	54.00	-15.59	peak
5	6120.9121	37.75	-0.97	74.00	-36.25	54.00	-16.25	peak
6	12295.9296	45.38	8.30	74.00	-28.62	54.00	-8.62	peak

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS

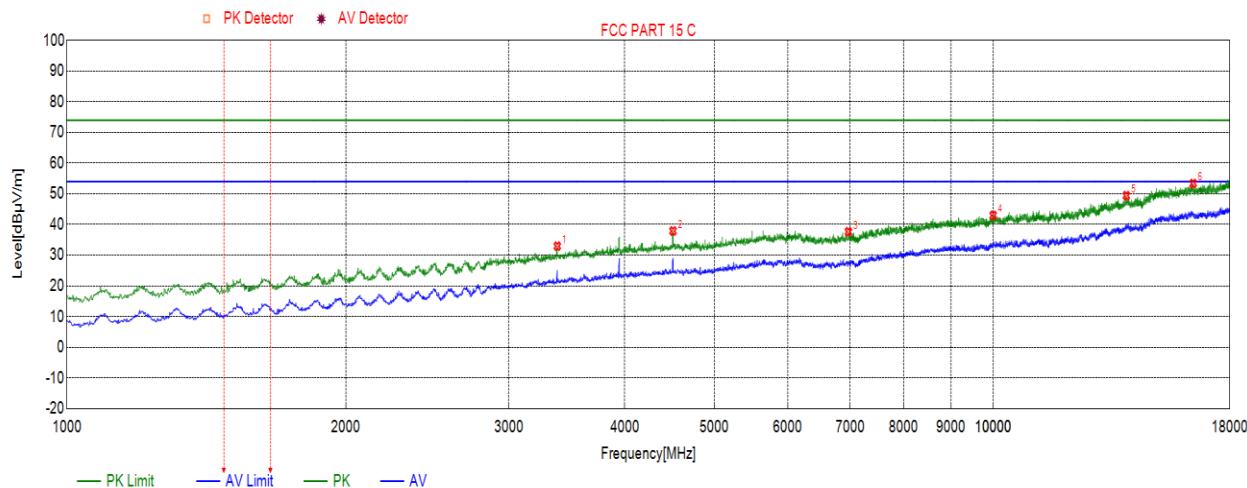


No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2434.9435	33.53	-12.39	74.00	-40.47	54.00	-20.47	peak
2	3383.6384	33.42	-8.69	74.00	-40.58	54.00	-20.58	peak
3	4510.8511	37.83	-5.34	74.00	-36.17	54.00	-16.17	peak
4	7049.2049	37.41	-0.43	74.00	-36.59	54.00	-16.59	peak
5	10179.2179	43.66	5.99	74.00	-30.34	54.00	-10.34	peak
6	13554.0554	47.64	11.01	74.00	-26.36	54.00	-6.36	peak

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

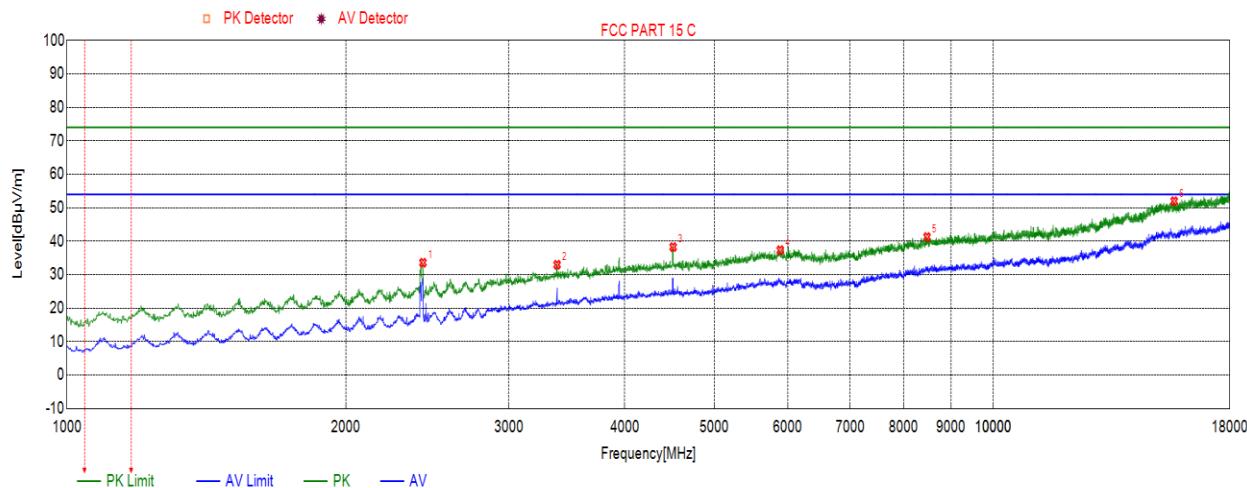
Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	3383.6384	32.94	-8.69	74.00	-41.06	54.00	-21.06	peak
2	4510.8511	37.90	-5.34	74.00	-36.10	54.00	-16.1	peak
3	6976.0976	37.65	-0.49	74.00	-36.35	54.00	-16.35	peak
4	9997.2997	42.97	5.68	74.00	-31.03	54.00	-11.03	peak
5	13921.2921	49.41	11.89	74.00	-24.59	54.00	-4.59	peak
6	16432.4432	53.36	16.18	74.00	-20.64	54.00	-0.64	peak

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS

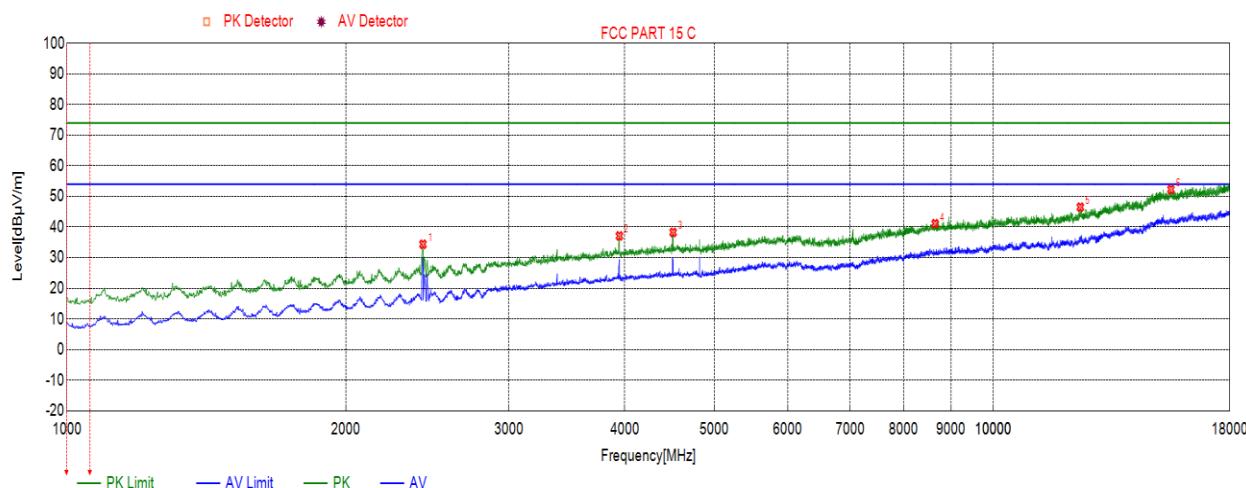


No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2423.0423	33.58	-12.44	74.00	-40.42	54.00	-20.42	peak
2	3381.9382	32.98	-8.71	74.00	-41.02	54.00	-21.02	peak
3	4512.5513	38.27	-5.34	74.00	-35.73	54.00	-15.73	peak
4	5889.6890	37.33	-1.73	74.00	-36.67	54.00	-16.67	peak
5	8482.4482	41.27	2.81	74.00	-32.73	54.00	-12.73	peak
6	15677.5678	51.98	14.95	74.00	-22.02	54.00	-2.02	peak

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

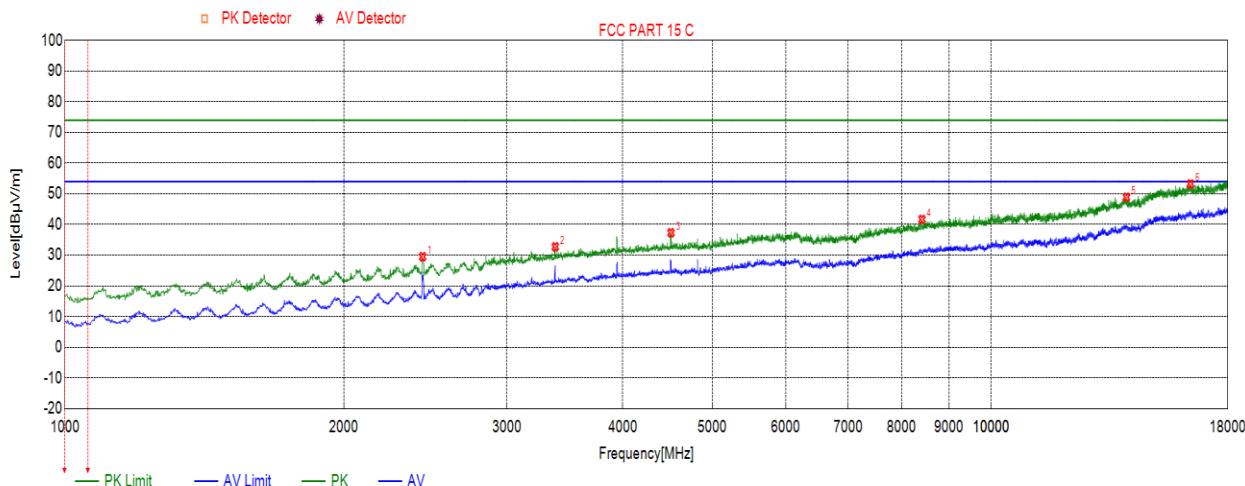
Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2423.0423	34.39	-12.44	74.00	-39.61	54.00	-19.61	peak
2	3948.0948	37.12	-6.81	74.00	-36.88	54.00	-16.88	peak
3	4512.5513	38.27	-5.34	74.00	-35.73	54.00	-15.73	peak
4	8654.1654	41.13	3.24	74.00	-32.87	54.00	-12.87	peak
5	12414.9415	46.50	8.55	74.00	-27.50	54.00	-7.5	peak
6	15551.7552	52.28	14.83	74.00	-21.72	54.00	-1.72	peak

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2433.2433	29.50	-12.39	74.00	-44.50	54.00	-24.5	peak
2	3383.6384	32.73	-8.69	74.00	-41.27	54.00	-21.27	peak
3	4510.8511	37.30	-5.34	74.00	-36.70	54.00	-16.7	peak
4	8417.8418	41.65	2.86	74.00	-32.35	54.00	-12.35	peak
5	13992.6993	48.88	12.13	74.00	-25.12	54.00	-5.12	peak
6	16405.2405	53.22	16.26	74.00	-20.78	54.00	-0.78	peak

Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.