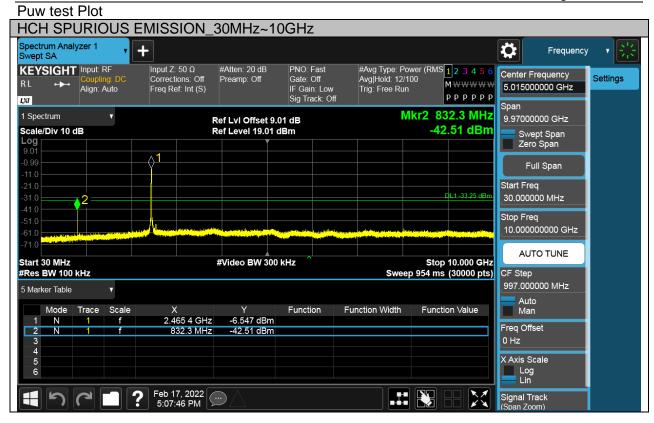
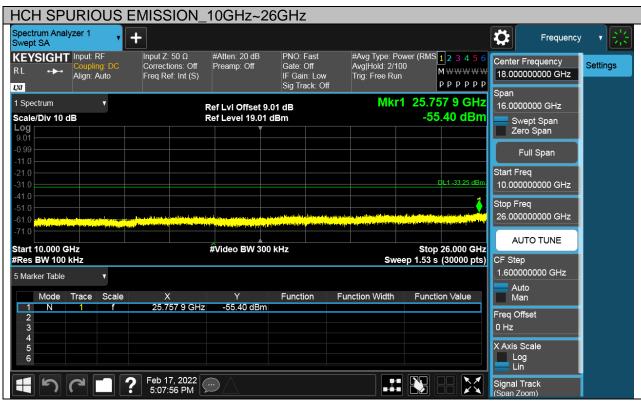


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Test Mode	Channel	Verdict	
11N HT40	LCH	PASS	

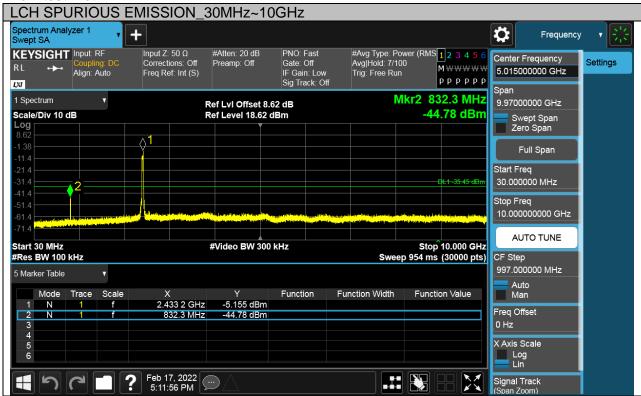
Pref test Plot

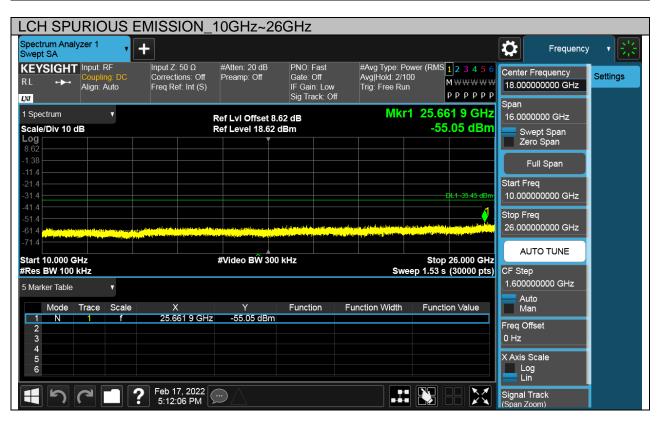




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Puw test Plot



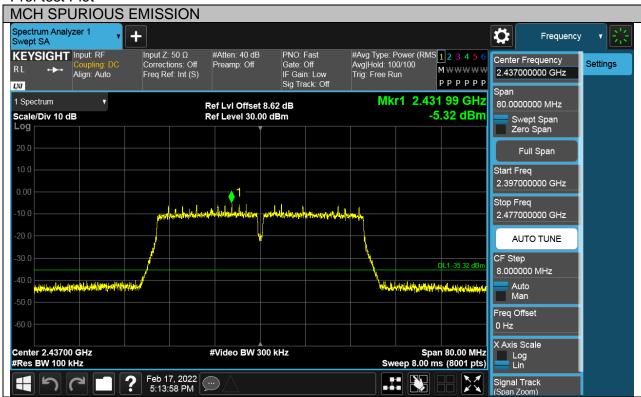




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Test Mode Channel		Verdict		
11N HT40	MCH	PASS		

Pref test Plot





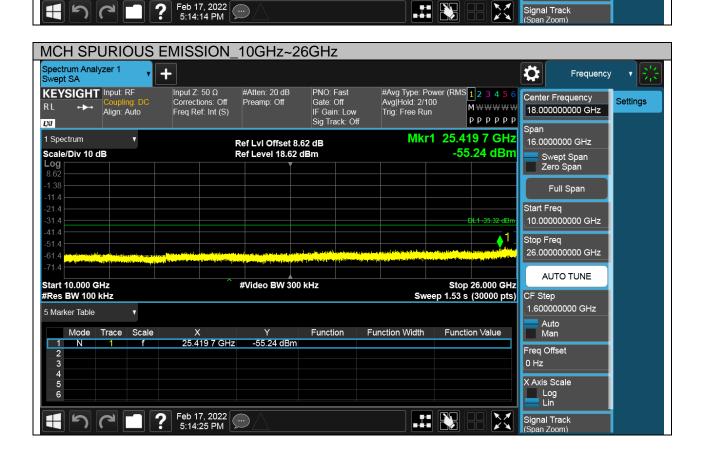
6

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0 Hz X Axis Scale Log Lin

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Puw test Plot MCH SPURIOUS EMISSION_30MHz~10GHz Spectrum Analyzer 1 Swept SA Ö Frequency #Avg Type: Power (RMS 1 2 3 4 5 (Avg|Hold: 9/100 Input Z: 50 Ω #Atten: 20 dB KEYSIGHT Input: RF PNO: Fast Center Frequency Corrections: Off Preamp: Off Gate: Off Settings M WWWWW Align: Auto 5.015000000 GHz Freq Ref: Int (S) IF Gain: Low Trig: Free Run PPPPPP LXI Sig Track: Off Mkr2 831.9 MHz 1 Spectrum 9.97000000 GHz Ref Lvi Offset 8.62 dB Ref Level 18.62 dBm -45.42 dBm Scale/Div 10 dB Swept Span Zero Span Log Full Span Start Freq DL1 -35.32 dB 30.000000 MHz 31 4 Stop Freq 10.000000000 GHz 61 4 AUTO TUNE Start 30 MHz #Video BW 300 kHz Stop 10.000 GHz #Res BW 100 kHz Sweep 954 ms (30000 pts) 997.000000 MHz 5 Marker Table Function Function Width Function Value Mode Trace Scale -6.356 dBm 2.454 5 GHz Freq Offset 831.9 MHz -45.42 dBm N

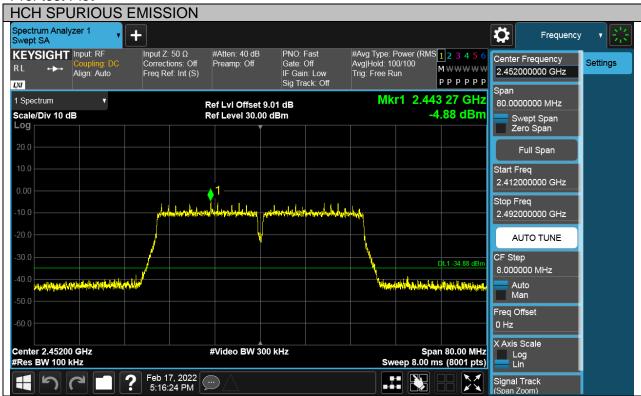




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Test Mode	Channel	Verdict	
11N HT40	HCH	PASS	

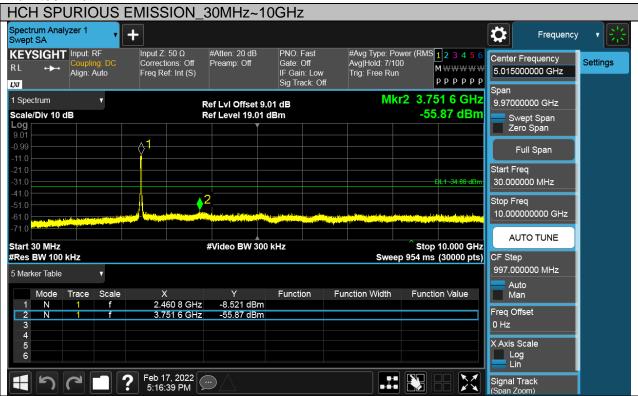
Pref test Plot

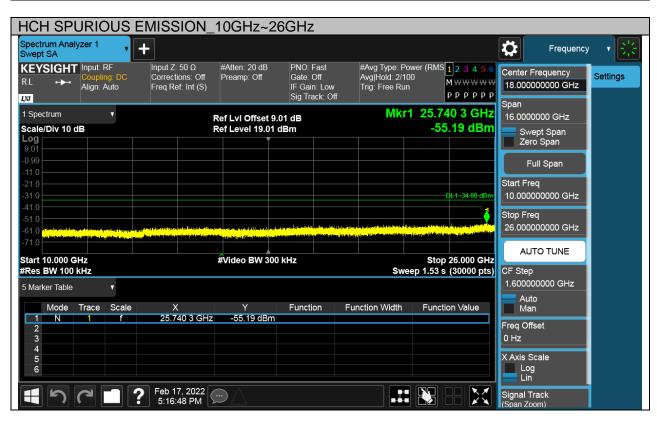




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Puw test Plot







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7.7. RADIATED TEST RESULTS

7.7.1.LIMITS AND PROCEDURE

LIMITS

Please refer to FCC §15.205 and §15.209 (Transmitter)

Please refer to FCC KDB 558074

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

Frequency	Field Strength	Measurement Distance	
(MHz)	(microvolts/meter)	(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.



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Radiation Disturbance Test Limit for FCC (Above 1G)

Frequency (MHz)	dB(uV/m) (at 3 meters)		
Frequency (Miriz)	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			

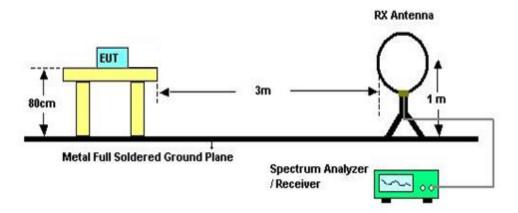
Note: 1 Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz. 2 Above 38.6c



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TEST SETUP AND PROCEDURE

Below 30MHz



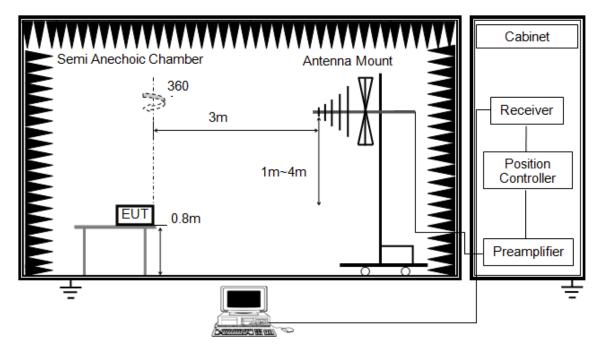
The setting of the spectrum analyser

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, Face-on and Face-off 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 1m 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)

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Below 1G



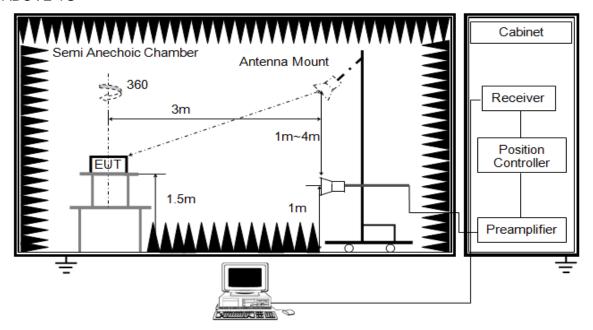
The setting of the spectrum analyser

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)

Form-ULID-008536-9 V1.0

ABOVE 1G

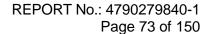


The setting of the spectrum analyser

RBW	1M	
IVBW	PEAK:3M AVG: See note6	
Sweep	Auto	
Detector	Peak/Average	
Trace	Max hold	

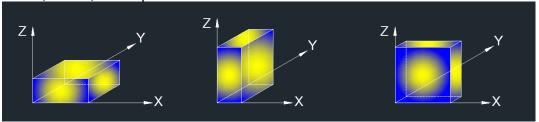
- 1. The testing follows the guidelines in ANSI C63.10-2013.
- 2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better 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 video bandwidth ≥1/T but not less than the setting list in section 7.1 when use peak detector, max hold to be run for at least [50*(1/Duty Cycle)] traces for average measurements. For the Duty Cycle need to refer the results in section 7.2.
- 7. For the actual test configuration, please refer to the related item in this test report (Photographs of the Test Configuration)

Form-ULID-008536-9 V1.0





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.

7.7.2. RESTRICTED BANDEDGE

TEST ENVIRONMENT

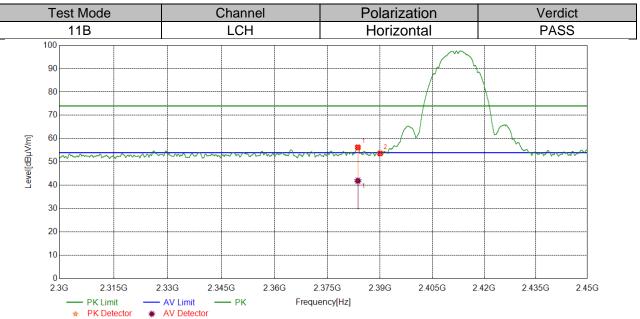
Environment Parameter	Selected Values During Tests	
Relative Humidity	58.4%	
Atmospheric Pressure:	102kPa	
Temperature	20.6°C	

Test Result Table

Test Mode	Channel	Puw(dBm)	Verdict
	LCH	<limit< td=""><td>PASS</td></limit<>	PASS
11B	HCH	<limit< td=""><td>PASS</td></limit<>	PASS
_	LCH	<limit< td=""><td>PASS</td></limit<>	PASS
11G	HCH	<limit< td=""><td>PASS</td></limit<>	PASS
	LCH	<limit< td=""><td>PASS</td></limit<>	PASS
11N HT20	HCH	<limit< td=""><td>PASS</td></limit<>	PASS
	LCH	<limit< td=""><td>PASS</td></limit<>	PASS
11N HT40	HCH	<limit< td=""><td>PASS</td></limit<>	PASS

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Test Graphs:

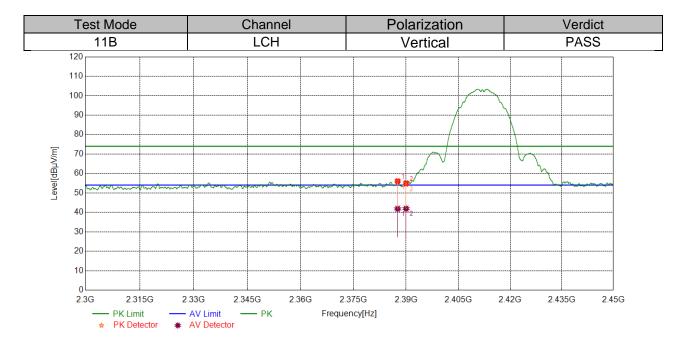


No.	Frequency	Reading Level	Correct Factor Result Limit		Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1 2383.6542	43.21	13.06	56.27	74.00	-17.73	peak
1 2303.0042	28.88	13.06	41.94	54.00	-12.06	average	
2	2390.0000	40.60	13.07	53.67	74.00	-20.33	peak

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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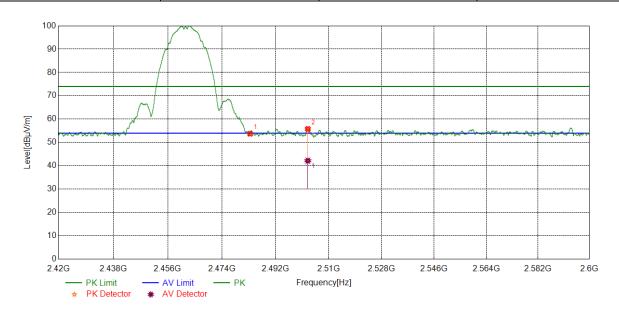


No. Frequency		Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4 0007 5000	42.96	13.07	56.03	74.00	-17.97	peak
'	2387.5922	28.76	13.07	41.83	54.00	-12.17	average
2	2 2390.0000	41.88	13.07	54.95	74.00	-19.05	peak
		28.85	13.07	41.92	54.00	-12.08	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS

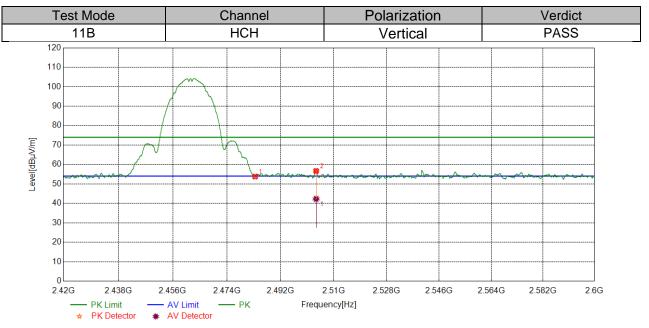


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	40.76	12.97	53.73	74.00	-20.27	peak
2	2 2502.9229	42.63	13.16	55.79	74.00	-18.21	peak
2	2502.9229	29.02	13.16	42.18	54.00	-11.82	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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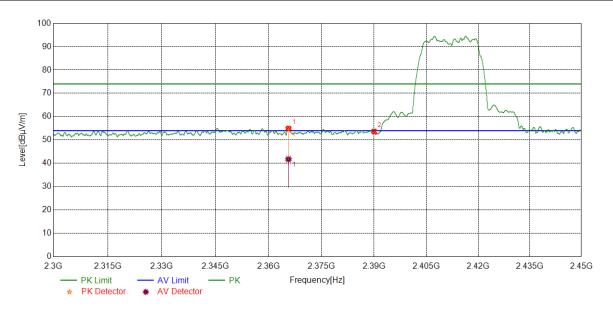
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	40.81	12.97	53.78	74.00	-20.22	peak
2	2504.0490	43.50	13.17	56.67	74.00	-17.33	peak
	2 2504.0480	29.11	13.17	42.28	54.00	-11.72	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



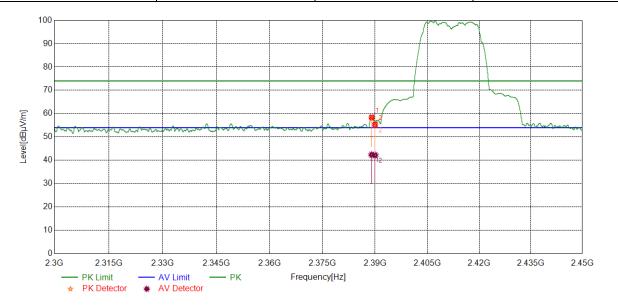
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4 0005 0000	42.03	12.86	54.89	74.00	-19.11	peak
'	2365.6332	28.89	12.86	41.75	54.00	-12.25	average
2	2390.0000	40.58	13.07	53.65	74.00	-20.35	peak

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS

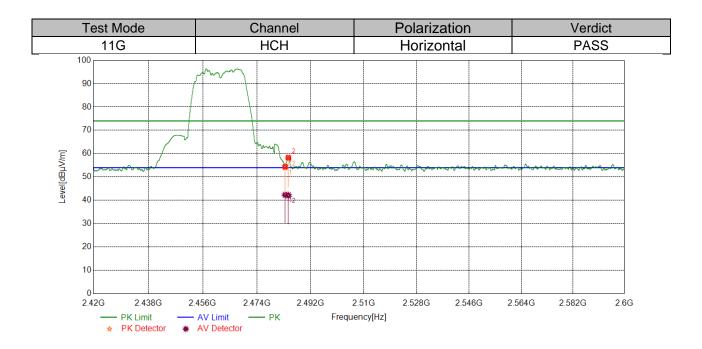


No. Frequency		Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4 0000 0004	45.36	13.07	58.43	74.00	-15.57	peak
'	2389.0361	29.27	13.07	42.34	54.00	-11.66	average
2	2 2390.0000	42.25	13.07	55.32	74.00	-18.68	peak
2		29.13	13.07	42.20	54.00	-11.80	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4 0400 5000	41.44	12.97	54.41	74.00	-19.59	peak
'	2483.5000	29.34	12.97	42.31	54.00	-11.69	average
2	2 2484.5831	45.32	12.97	58.29	74.00	-15.71	peak
		29.15	12.97	42.12	54.00	-11.88	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

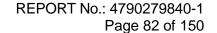


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	st Mode		Channel				Verdict	
	11G		HCH		Vertic	cal		PASS
110								
100		/	\					
90			}					
80			\ <u> </u>					
70		7	<u> </u>					
70 60 50			2	00 000		1 1 2 20 2 2	a-m 0 A 00	
50						WYY WYYY		
40			**2					
30								
20								
10		<u> </u>						
2.420	G 2.438G	2.456G	2.474G 2.492G	2.51G	2.528G	2.546G	2.564G	2.582G 2.

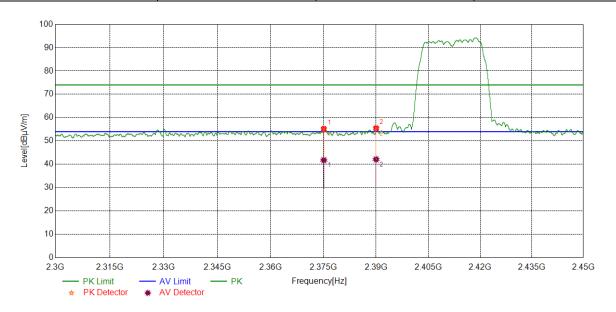
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1 2483.5000	44.81	12.97	57.78	74.00	-16.22	peak
'		31.13	12.97	44.10	54.00	-9.90	average
2	2 2484.3805	47.81	12.97	60.78	74.00	-13.22	peak
		30.46	12.97	43.43	54.00	-10.57	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



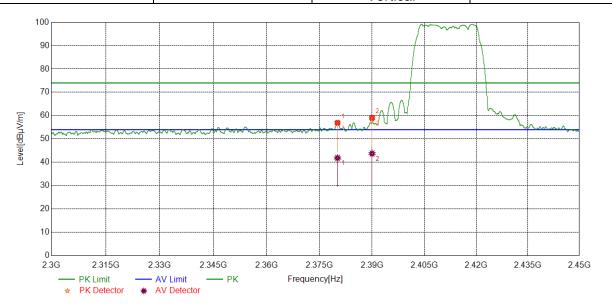
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2275 0044	42.18	13.00	55.18	74.00	-18.82	peak
'	2375.0844	28.79	13.00	41.79	54.00	-12.21	average
2	2200 0000	42.37	13.07	55.44	74.00	-18.56	peak
2	2390.0000	29.07	13.07	42.14	54.00	-11.86	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



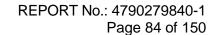
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Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



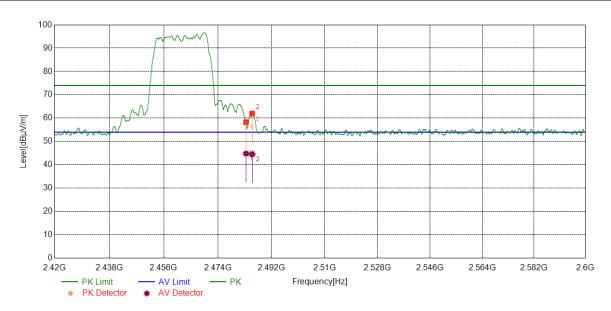
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2380.1288	43.89	13.06	56.95	74.00	-17.05	peak
'	2300.1200	28.78	13.06	41.84	54.00	-12.16	average
2	2200 0000	45.97	13.07	59.04	74.00	-14.96	peak
2	2390.0000	30.67	13.07	43.74	54.00	-10.26	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Test Mode Channel Polarization Verdict
11N HT20 HCH Horizontal PASS

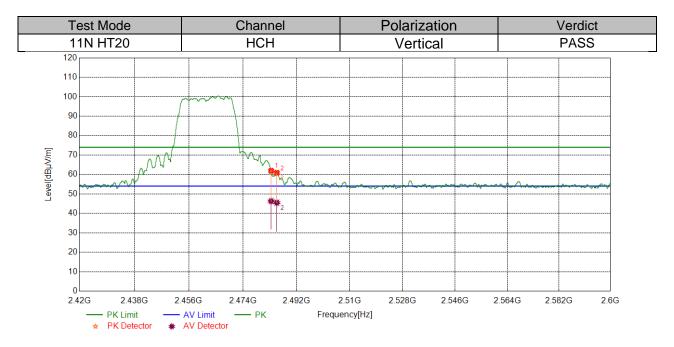


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	45.33	12.97	58.30	74.00	-15.70	peak
'	2403.3000	31.86	12.97	44.83	54.00	-9.17	average
2	2485.5282	49.03	12.98	62.01	74.00	-11.99	peak
2	2400.0202	31.57	12.98	44.55	54.00	-9.45	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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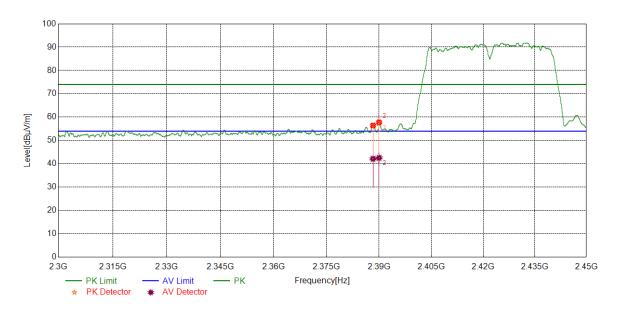
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	48.99	12.97	61.96	74.00	-12.04	peak
'	2403.3000	33.34	12.97	46.31	54.00	-7.69	average
2	2485.4157	47.90	12.98	60.88	74.00	-13.12	peak
2	2465.4157	32.49	12.98	45.47	54.00	-8.53	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS



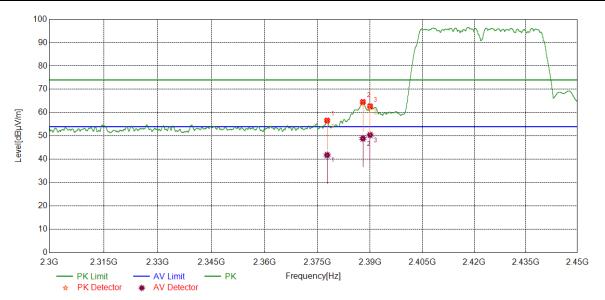
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2388.2673	43.35	13.07	56.42	74.00	-17.58	peak
1	2300.2073	29.05	13.07	42.12	54.00	-11.88	average
2	2390.0000	44.70	13.07	57.77	74.00	-16.23	peak
2	2390.0000	29.47	13.07	42.54	54.00	-11.46	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



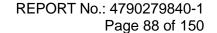
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Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS



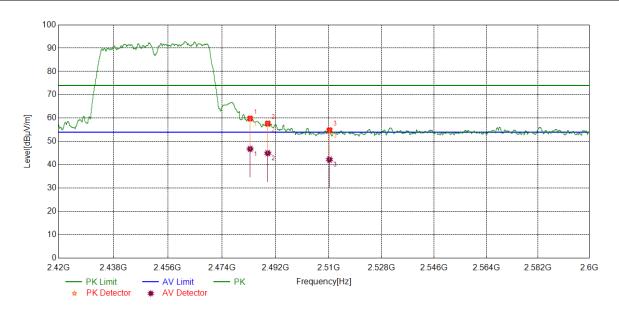
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2377.7472	43.59	13.03	56.62	74.00	-17.38	peak
'	2311.1412	28.77	13.03	41.80	54.00	-12.20	average
2	2387.9485	51.53	13.07	64.60	74.00	-9.40	peak
2	2307.9400	35.82	13.07	48.89	54.00	-5.11	average
3	2 2200 0000	49.67	13.07	62.74	74.00	-11.26	peak
3	2390.0000	37.34	13.07	50.41	54.00	-3.59	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS



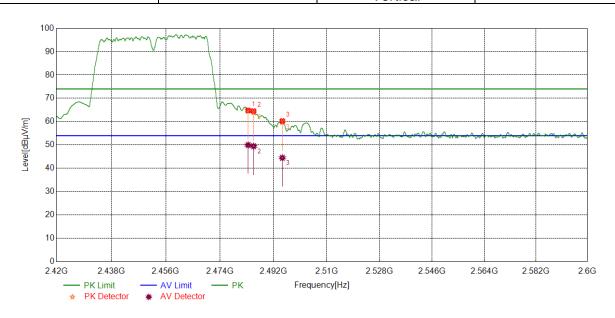
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	46.90	12.97	59.87	74.00	-14.13	peak
'	2403.3000	33.84	12.97	46.81	54.00	-7.19	average
2	2490 4242	44.76	12.99	57.75	74.00	-16.25	peak
2	2489.4212	32.01	12.99	45.00	54.00	-9.00	average
2	2 2540 2500	41.68	13.20	54.88	74.00	-19.12	peak
3	2510.2588	29.03	13.20	42.23	54.00	-11.77	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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Test Mode Channel Polarization Verdict
11N HT40 HCH Vertical PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2492 5000	51.80	12.97	64.77	74.00	-9.23	peak
'	2483.5000	36.98	12.97	49.95	54.00	-4.05	average
2	2495 2022	51.53	12.98	64.51	74.00	-9.49	peak
2	2485.3032	36.49	12.97	49.46	54.00	-4.54	average
2 2405 0040	47.18	13.07	60.25	74.00	-13.75	peak	
3	2495.0019	31.41	13.07	44.48	54.00	-9.52	average

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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7.7.3. SPURIOUS EMISSIONS

Test Result Table:

1) For 1GHz~3GHz

Environment Parameter	Selected Values During Tests
Relative Humidity	58.4%
Atmospheric Pressure:	102kPa
Temperature	20.6°C

Test Mode	Channel	Puw(dBm)	Verdict
	LCH	<limit< td=""><td>PASS</td></limit<>	PASS
11B SISO	MCH	<limit< td=""><td>PASS</td></limit<>	PASS
	HCH	<limit< td=""><td>PASS</td></limit<>	PASS
	LCH	<limit< td=""><td>PASS</td></limit<>	PASS
11G SISO	MCH	<limit< td=""><td>PASS</td></limit<>	PASS
	HCH	<limit< td=""><td>PASS</td></limit<>	PASS
	LCH	<limit< td=""><td>PASS</td></limit<>	PASS
11N HT20	MCH	<limit< td=""><td>PASS</td></limit<>	PASS
	HCH	<limit< td=""><td>PASS</td></limit<>	PASS
11N HT40	LCH	<limit< td=""><td>PASS</td></limit<>	PASS
	MCH	<limit< td=""><td>PASS</td></limit<>	PASS
	HCH	<limit< td=""><td>PASS</td></limit<>	PASS

2) For 3GHz~18GHz

Environment Parameter	Selected Values During Tests	
Relative Humidity	55.6%	
Atmospheric Pressure:	102.5kPa	
Temperature	21.8°C	

Test Mode	Channel	Puw(dBm)	Verdict
	LCH	<limit< td=""><td>PASS</td></limit<>	PASS
11B SISO	MCH	<limit< td=""><td>PASS</td></limit<>	PASS
	HCH	<limit< td=""><td>PASS</td></limit<>	PASS
	LCH	<limit< td=""><td>PASS</td></limit<>	PASS
11G SISO	MCH	<limit< td=""><td>PASS</td></limit<>	PASS
	HCH	<limit< td=""><td>PASS</td></limit<>	PASS
	LCH	<limit< td=""><td>PASS</td></limit<>	PASS
11N HT20	MCH	<limit< td=""><td>PASS</td></limit<>	PASS
	HCH	<limit< td=""><td>PASS</td></limit<>	PASS
	LCH	<limit< td=""><td>PASS</td></limit<>	PASS
11N HT40	MCH	<limit< td=""><td>PASS</td></limit<>	PASS

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HCH	<limit< th=""><th>PASS</th></limit<>	PASS

3) For 18GHz~26.5GHz

Environment Parameter	Selected Values During Tests
Relative Humidity	58.4%
Atmospheric Pressure:	102kPa
Temperature	20.6°C

Test Mode	Channel	Puw(dBm)	Verdict
11B	HCH	<limit< th=""><th>PASS</th></limit<>	PASS

Remark:

1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.

4) For 30MHz~1GHz

Environment Parameter	Selected Values During Tests	
Relative Humidity	55.9%	
Atmospheric Pressure:	103kPa	
Temperature	19.9°C	

Test Mode	Channel	Puw(dBm)	Verdict
11B	HCH	<limit< th=""><th>PASS</th></limit<>	PASS

Remark:

1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.

5) For 9KHz~30MHz

Environment Parameter	Selected Values During Tests
Relative Humidity	55.9%
Atmospheric Pressure:	103kPa
Temperature	19.9°C

Test Mode	Channel	Puw(dBm)	Verdict
11B	HCH	<limit< th=""><th>PASS</th></limit<>	PASS

Remark:

1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.

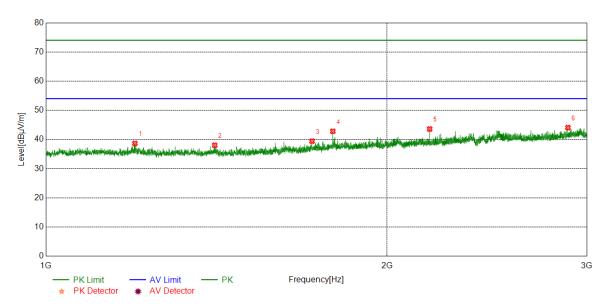


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Part I: 1GHz~3GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

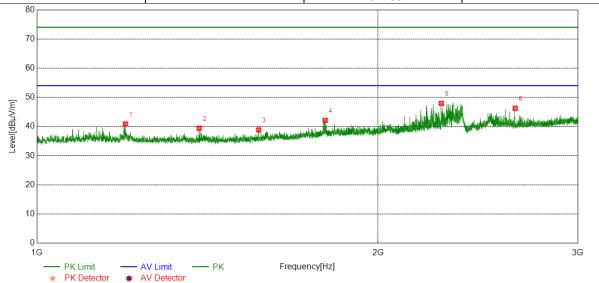


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.2500	44.20	-5.56	38.64	74.00	-35.36	peak
2	1409.0000	43.40	-5.39	38.01	74.00	-35.99	peak
3	1717.0000	43.77	-4.35	39.42	74.00	-34.58	peak
4	1791.0000	46.56	-3.75	42.81	74.00	-31.19	peak
5	2180.2500	45.91	-2.33	43.58	74.00	-30.42	peak
6	2887.0000	43.59	0.47	44.06	74.00	-29.94	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode Channel Polarization Verdict
11B LCH Vertical PASS



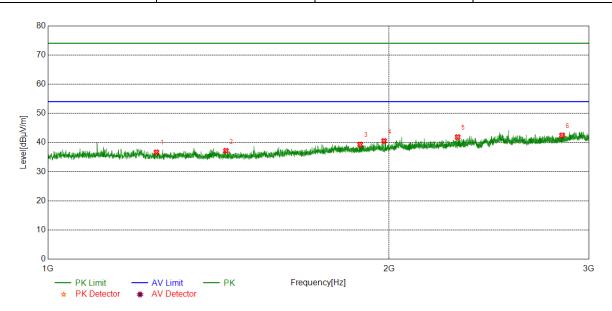
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.0000	46.41	-5.56	40.85	74.00	-33.15	peak
2	1390.5000	45.15	-5.77	39.38	74.00	-34.62	peak
3	1569.0000	44.43	-5.60	38.83	74.00	-35.17	peak
4	1796.0000	45.89	-3.80	42.09	74.00	-31.91	peak
5	2273.7500	49.95	-2.04	47.91	74.00	-26.09	peak
6	2641.7500	47.05	-0.82	46.23	74.00	-27.77	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



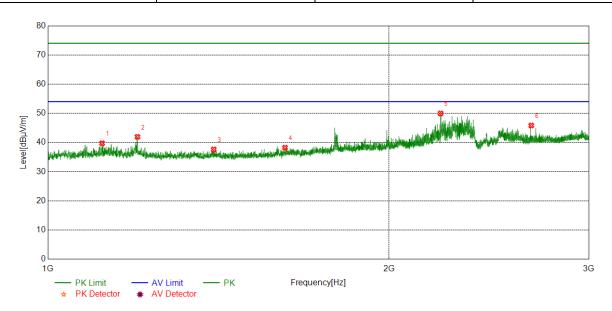
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1246.7500	42.25	-5.63	36.62	74.00	-37.38	peak
2	1435.7500	42.93	-5.79	37.14	74.00	-36.86	peak
3	1885.5000	42.90	-3.60	39.30	74.00	-34.70	peak
4	1979.5000	43.72	-3.20	40.52	74.00	-33.48	peak
5	2298.5000	43.71	-1.87	41.84	74.00	-32.16	peak
6	2840.7500	42.31	0.13	42.44	74.00	-31.56	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1116.5000	45.22	-5.49	39.73	74.00	-34.27	peak
2	1199.7500	47.48	-5.56	41.92	74.00	-32.08	peak
3	1400.5000	43.25	-5.64	37.61	74.00	-36.39	peak
4	1618.7500	43.27	-5.06	38.21	74.00	-35.79	peak
5	2220.2500	52.18	-2.22	49.96	74.00	-24.04	peak
6	2669.0000	46.55	-0.73	45.82	74.00	-28.18	peak

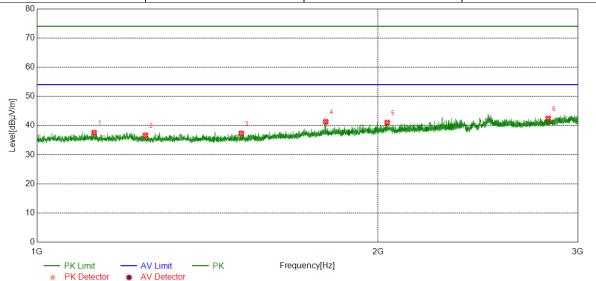
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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Test Mode Channel Polarization Verdict

11B HCH Horizontal PASS



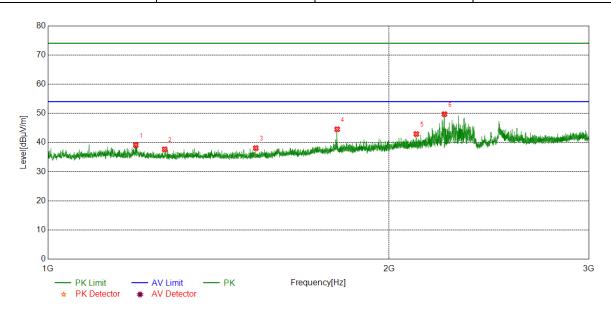
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1123.5000	42.98	-5.47	37.51	74.00	-36.49	peak
2	1246.7500	42.24	-5.63	36.61	74.00	-37.39	peak
3	1514.7500	42.86	-5.57	37.29	74.00	-36.71	peak
4	1798.2500	45.09	-3.83	41.26	74.00	-32.74	peak
5	2037.0000	43.46	-2.49	40.97	74.00	-33.03	peak
6	2825.0000	42.53	-0.15	42.38	74.00	-31.62	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



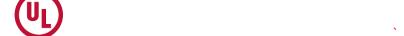
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Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.5000	44.63	-5.56	39.07	74.00	-34.93	peak
2	1267.7500	43.14	-5.49	37.65	74.00	-36.35	peak
3	1525.5000	43.70	-5.64	38.06	74.00	-35.94	peak
4	1799.7500	48.36	-3.84	44.52	74.00	-29.48	peak
5	2113.5000	45.39	-2.50	42.89	74.00	-31.11	peak
6	2237.5000	51.96	-2.25	49.71	74.00	-24.29	peak

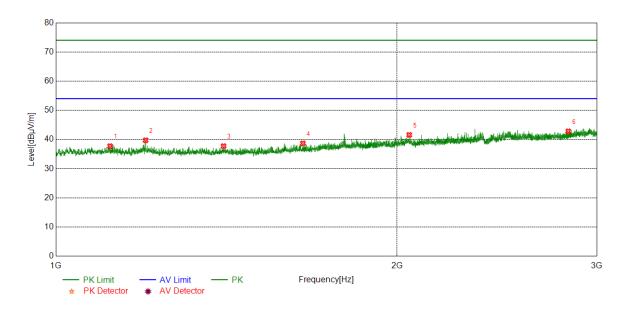
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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Test Mode Channel Polarization Verdict

11G LCH Horizontal PASS

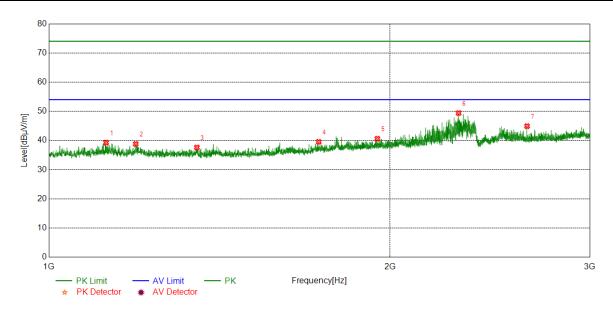


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1116.5000	43.19	-5.49	37.70	74.00	-36.30	peak
2	1200.0000	45.28	-5.56	39.72	74.00	-34.28	peak
3	1405.7500	43.19	-5.48	37.71	74.00	-36.29	peak
4	1651.5000	43.63	-4.96	38.67	74.00	-35.33	peak
5	2049.7500	43.94	-2.38	41.56	74.00	-32.44	peak
6	2831.2500	42.88	-0.08	42.80	74.00	-31.20	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

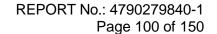


Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



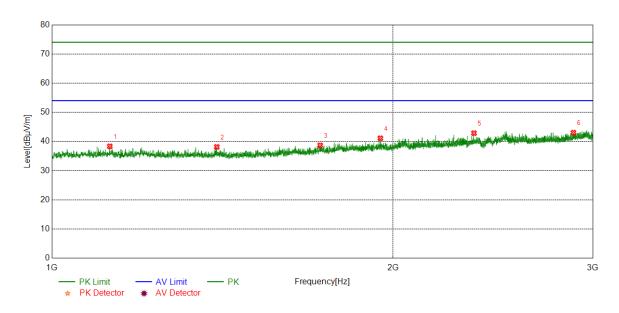
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1125.0000	43.80	-5.47	38.33	74.00	-35.67	peak
2	1398.0000	43.80	-5.68	38.12	74.00	-35.88	peak
3	1724.5000	43.03	-4.36	38.67	74.00	-35.33	peak
4	1948.7500	44.01	-2.92	41.09	74.00	-32.91	peak
5	2356.7500	44.19	-1.35	42.84	74.00	-31.16	peak
6	2884.0000	42.62	0.40	43.02	74.00	-30.98	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS

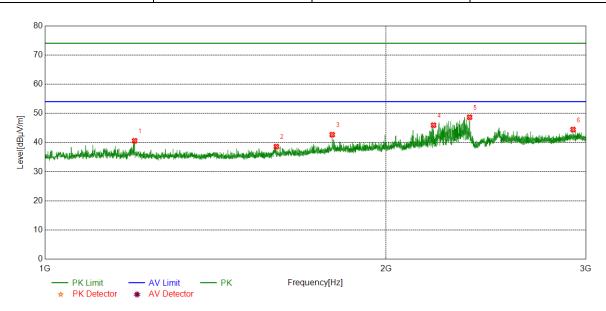


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1200.0000	46.13	-5.56	40.57	74.00	-33.43	peak
2	1600.2500	43.77	-5.19	38.58	74.00	-35.42	peak
3	1792.5000	46.43	-3.76	42.67	74.00	-31.33	peak
4	2202.0000	48.26	-2.33	45.93	74.00	-28.07	peak
5	2369.2500	49.80	-1.14	48.66	74.00	-25.34	peak
6	2923.2500	43.83	0.60	44.43	74.00	-29.57	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

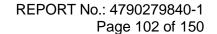


Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



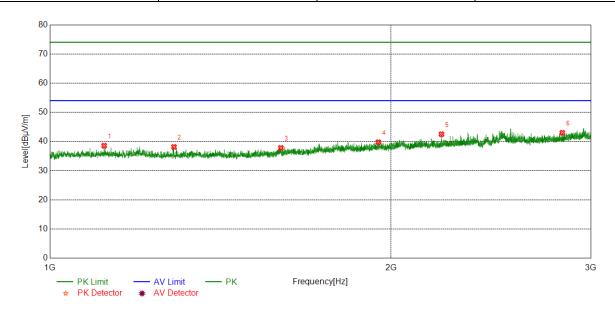
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1178.2500	43.18	-5.64	37.54	74.00	-36.46	peak
2	1423.5000	43.28	-5.79	37.49	74.00	-36.51	peak
3	1794.7500	46.30	-3.79	42.51	74.00	-31.49	peak
4	2275.7500	45.32	-2.01	43.31	74.00	-30.69	peak
5	2719.2500	42.98	-0.36	42.62	74.00	-31.38	peak
6	2912.5000	43.00	0.49	43.49	74.00	-30.51	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



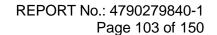


Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



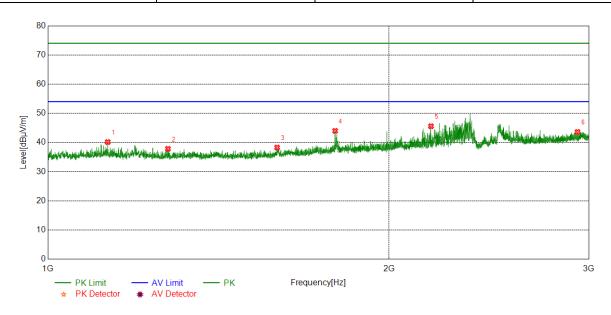
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1116.5000	43.19	-5.49	37.70	74.00	-36.30	peak
2	1200.0000	45.28	-5.56	39.72	74.00	-34.28	peak
3	1405.7500	43.19	-5.48	37.71	74.00	-36.29	peak
4	1651.5000	43.63	-4.96	38.67	74.00	-35.33	peak
5	2049.7500	43.94	-2.38	41.56	74.00	-32.44	peak
6	2831.2500	42.88	-0.08	42.80	74.00	-31.20	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



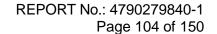


Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



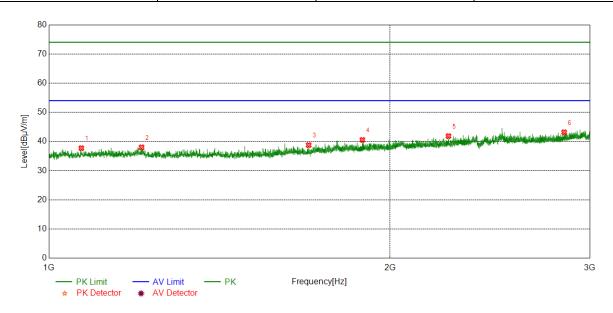
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1125.0000	43.80	-5.47	38.33	74.00	-35.67	peak
2	1398.0000	43.80	-5.68	38.12	74.00	-35.88	peak
3	1724.5000	43.03	-4.36	38.67	74.00	-35.33	peak
4	1948.7500	44.01	-2.92	41.09	74.00	-32.91	peak
5	2356.7500	44.19	-1.35	42.84	74.00	-31.16	peak
6	2884.0000	42.62	0.40	43.02	74.00	-30.98	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

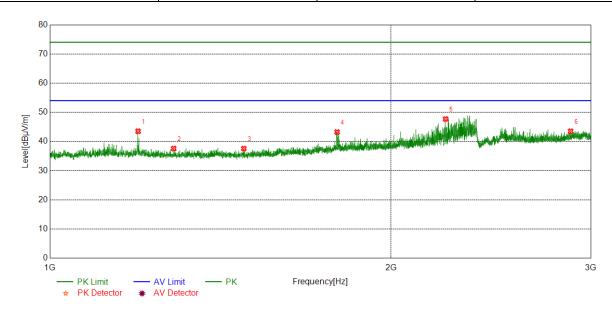


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.2500	49.07	-5.56	43.51	74.00	-30.49	peak
2	1286.0000	43.26	-5.69	37.57	74.00	-36.43	peak
3	1482.7500	43.36	-5.80	37.56	74.00	-36.44	peak
4	1792.0000	46.98	-3.76	43.22	74.00	-30.78	peak
5	2234.0000	49.90	-2.21	47.69	74.00	-26.31	peak
6	2879.5000	43.21	0.29	43.50	74.00	-30.50	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

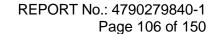


Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



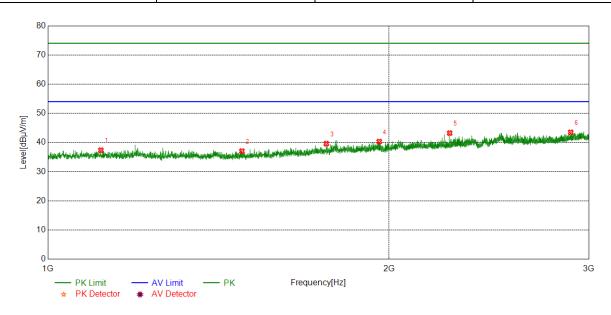
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1113.7500	42.84	-5.49	37.35	74.00	-36.65	peak
2	1483.0000	42.83	-5.80	37.03	74.00	-36.97	peak
3	1760.5000	43.68	-4.09	39.59	74.00	-34.41	peak
4	1960.2500	43.45	-3.14	40.31	74.00	-33.69	peak
5	2261.5000	45.32	-2.11	43.21	74.00	-30.79	peak
6	2891.7500	42.97	0.51	43.48	74.00	-30.52	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



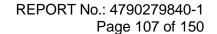


Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS



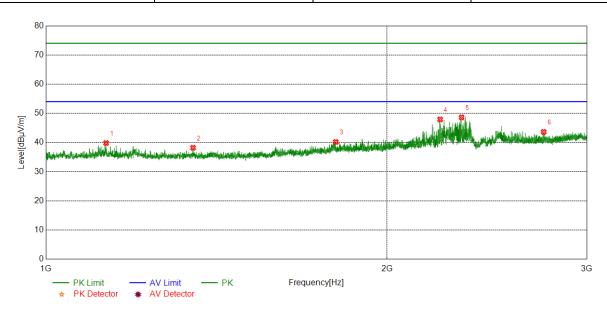
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1200.0000	46.13	-5.56	40.57	74.00	-33.43	peak
2	1600.2500	43.77	-5.19	38.58	74.00	-35.42	peak
3	1792.5000	46.43	-3.76	42.67	74.00	-31.33	peak
4	2202.0000	48.26	-2.33	45.93	74.00	-28.07	peak
5	2369.2500	49.80	-1.14	48.66	74.00	-25.34	peak
6	2923.2500	43.83	0.60	44.43	74.00	-29.57	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



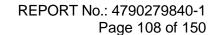


Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS

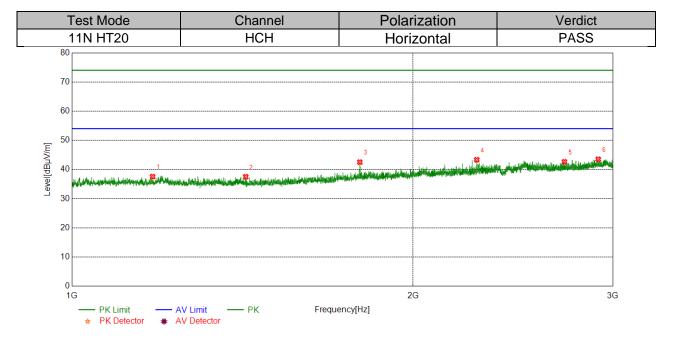


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1178.2500	43.18	-5.64	37.54	74.00	-36.46	peak
2	1423.5000	43.28	-5.79	37.49	74.00	-36.51	peak
3	1794.7500	46.30	-3.79	42.51	74.00	-31.49	peak
4	2275.7500	45.32	-2.01	43.31	74.00	-30.69	peak
5	2719.2500	42.98	-0.36	42.62	74.00	-31.38	peak
6	2912.5000	43.00	0.49	43.49	74.00	-30.51	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

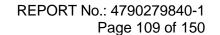






No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.0000	43.92	-5.56	38.36	74.00	-35.64	peak
2	1576.2500	45.97	-5.51	40.46	74.00	-33.54	peak
3	1791.5000	47.42	-3.75	43.67	74.00	-30.33	peak
4	2054.7500	44.91	-2.50	42.41	74.00	-31.59	peak
5	2265.7500	51.30	-2.11	49.19	74.00	-24.81	peak
6	2931.7500	43.51	0.51	44.02	74.00	-29.98	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Polarization Test Mode Channel Verdict 11N HT20 HCH **PASS** Vertical 70 60 50 Level[dBµV/m] 40 30 20 10 2G 3G Frequency[Hz] **PK Limit AV Limit**

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1068.2500	43.01	-5.31	37.70	74.00	-36.30	peak
2	1207.2500	43.37	-5.38	37.99	74.00	-36.01	peak
3	1695.0000	43.54	-4.78	38.76	74.00	-35.24	peak
4	1890.5000	44.08	-3.55	40.53	74.00	-33.47	peak
5	2251.5000	43.92	-2.08	41.84	74.00	-32.16	peak
6	2848.0000	43.04	0.12	43.16	74.00	-30.84	peak

Note: 1. Measurement = Reading Level + Correct Factor.

AV Detector

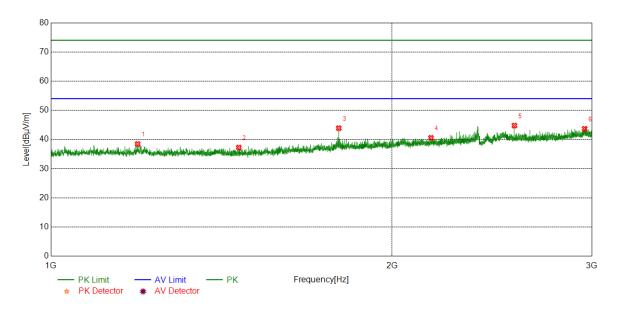
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.

★ PK Detector

- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

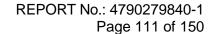


Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS



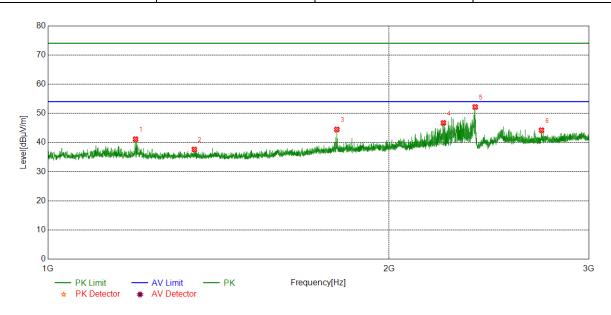
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1192.7500	44.00	-5.57	38.43	74.00	-35.57	peak
2	1464.7500	43.09	-5.86	37.23	74.00	-36.77	peak
3	1794.5000	47.66	-3.79	43.87	74.00	-30.13	peak
4	2164.2500	43.00	-2.44	40.56	74.00	-33.44	peak
5	2563.7500	45.65	-0.90	44.75	74.00	-29.25	peak
6	2956.7500	42.74	0.92	43.66	74.00	-30.34	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



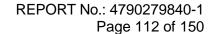


Test Mode	Test Mode Channel		Verdict	
11N HT40	LCH	Vertical	PASS	



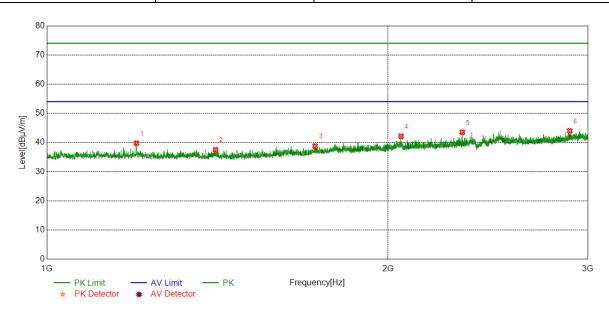
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.0000	46.70	-5.57	41.13	74.00	-32.87	peak
2	1346.5000	43.06	-5.45	37.61	74.00	-36.39	peak
3	1798.5000	48.29	-3.83	44.46	74.00	-29.54	peak
4	2233.0000	48.90	-2.20	46.70	74.00	-27.30	peak
5	2382.0000	53.23	-1.07	52.16	74.00	-21.84	peak
6	2725.2500	44.63	-0.43	44.20	74.00	-29.80	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Test Mode	Test Mode Channel		Verdict	
11N HT40	MCH	Horizontal	PASS	

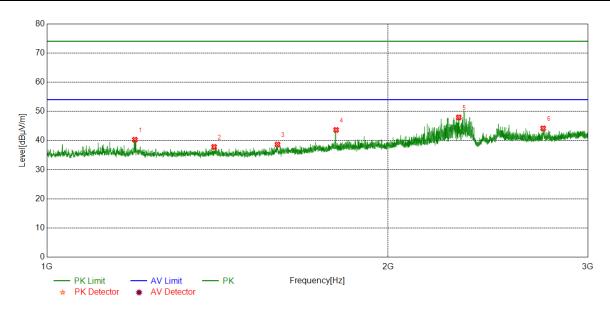


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.7500	45.31	-5.56	39.75	74.00	-34.25	peak
2	1408.7500	42.89	-5.39	37.50	74.00	-36.50	peak
3	1724.2500	43.11	-4.35	38.76	74.00	-35.24	peak
4	2053.2500	44.59	-2.46	42.13	74.00	-31.87	peak
5	2325.2500	45.26	-1.75	43.51	74.00	-30.49	peak
6	2891.7500	43.44	0.51	43.95	74.00	-30.05	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

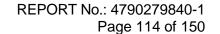


Test Mode	Test Mode Channel		Verdict	
11N HT40	MCH	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.7500	45.81	-5.56	40.25	74.00	-33.75	peak
2	1404.5000	43.32	-5.52	37.80	74.00	-36.20	peak
3	1597.5000	43.74	-5.12	38.62	74.00	-35.38	peak
4	1799.5000	47.45	-3.84	43.61	74.00	-30.39	peak
5	2308.5000	49.59	-1.68	47.91	74.00	-26.09	peak
6	2740.0000	44.60	-0.46	44.14	74.00	-29.86	peak

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



3G



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PK Limit

★ PK Detector

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1244.0000	43.54	-5.61	37.93	74.00	-36.07	peak
2	1375.0000	43.46	-5.75	37.71	74.00	-36.29	peak
3	1599.2500	43.51	-5.16	38.35	74.00	-35.65	peak
4	1792.5000	46.06	-3.76	42.30	74.00	-31.70	peak
5	2296.2500	44.47	-1.89	42.58	74.00	-31.42	peak
6	2962.0000	42.93	1.02	43.95	74.00	-30.05	peak

Frequency[Hz]

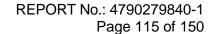
2G

Note: 1. Measurement = Reading Level + Correct Factor.

AV Limit

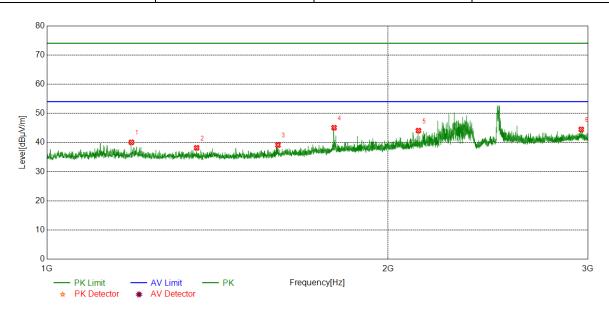
AV Detector

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Test Mode	Test Mode Channel		Verdict	
11N HT40	HCH	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1187.5000	45.64	-5.60	40.04	74.00	-33.96	peak
2	1355.5000	43.68	-5.52	38.16	74.00	-35.84	peak
3	1599.0000	44.26	-5.16	39.10	74.00	-34.90	peak
4	1792.0000	48.82	-3.76	45.06	74.00	-28.94	peak
5	2127.0000	46.41	-2.35	44.06	74.00	-29.94	peak
6	2960.5000	43.48	1.00	44.48	74.00	-29.52	peak

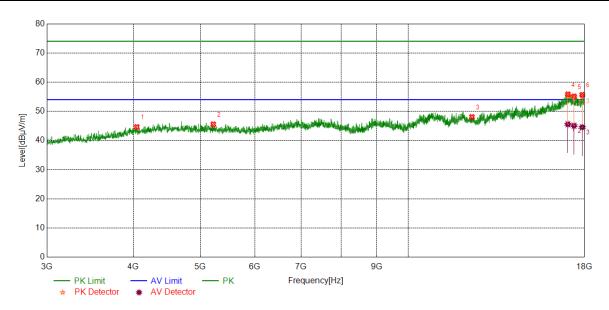
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Part II: 3GHz~18GHz

HARMONICS AND SPURIOUS EMISSIONS

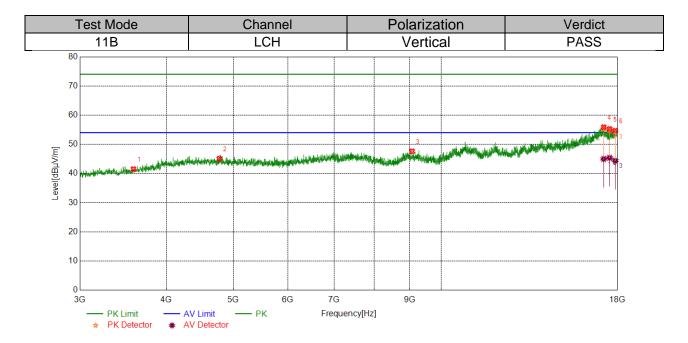
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4048.2560	40.42	4.21	44.63	74.00	-29.37	peak
2	5224.0280	40.15	5.39	45.54	74.00	-28.46	peak
3	12366.7958	36.24	11.83	48.07	74.00	-25.93	peak
4	17030.5038	36.79	19.03	55.82	74.00	-18.18	peak
4	17030.3036	26.53	19.03	45.56	54.00	-8.44	average
5	17383.0479	36.75	18.35	55.10	74.00	-18.90	peak
5	17303.0479	26.70	18.35	45.05	54.00	-8.95	average
6	17863.1079	37.21	18.45	55.66	74.00	-18.34	peak
0	17003.1079	26.09	18.45	44.54	54.00	-9.46	average

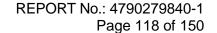
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





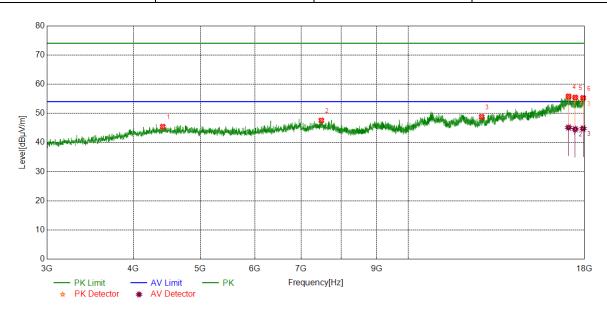
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3586.9484	39.36	2.15	41.51	74.00	-32.49	peak
2	4775.8470	39.50	5.57	45.07	74.00	-28.93	peak
3	9077.6347	38.57	9.03	47.60	74.00	-26.40	peak
4	17189.8987	37.69	18.18	55.87	74.00	-18.13	peak
4	17 109.0907	26.80	18.18	44.98	54.00	-9.02	average
5	17531.1914	37.40	17.86	55.26	74.00	-18.74	peak
5	17551.1914	27.50	17.86	45.36	54.00	-8.64	average
6	17859.3574	36.20	18.45	54.65	74.00	-19.35	peak
0	17009.3074	25.90	18.45	44.35	54.00	-9.65	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



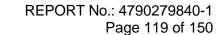


Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



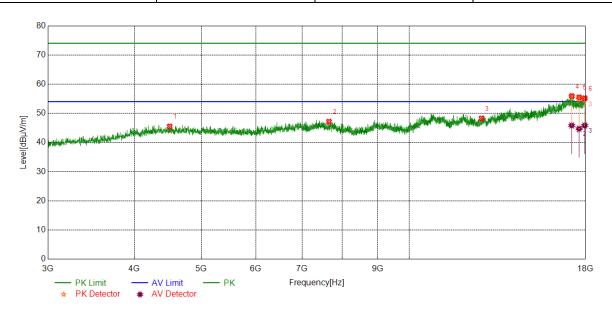
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4413.9267	40.19	5.23	45.42	74.00	-28.58	peak
2	7489.3112	38.96	8.60	47.56	74.00	-26.44	peak
3	12775.5970	36.99	11.80	48.79	74.00	-25.21	peak
4	17068.0085	36.70	19.10	55.80	74.00	-18.20	peak
4	17000.0005	26.02	19.10	45.12	54.00	-8.88	average
5	17450.5563	37.55	17.89	55.44	74.00	-18.56	peak
5	17450.5565	26.68	17.89	44.57	54.00	-9.43	average
6	17913.7392	37.20	18.09	55.29	74.00	-18.71	peak
0	17913.7392	26.68	18.09	44.77	54.00	-9.23	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS

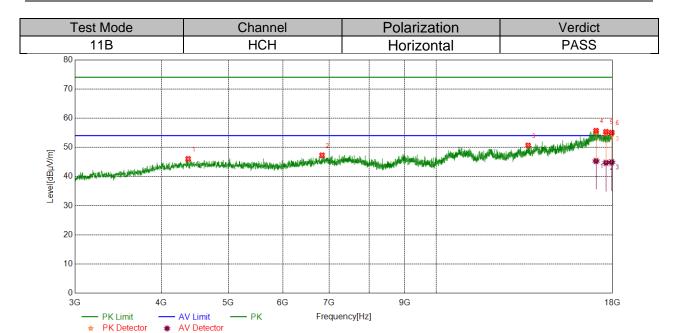


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4502.0628	40.20	5.31	45.51	74.00	-28.49	peak
2	7656.2070	38.96	8.19	47.15	74.00	-26.85	peak
3	12726.8409	36.72	11.52	48.24	74.00	-25.76	peak
4	17191.7740	37.71	18.21	55.92	74.00	-18.08	peak
4	17191.7740	27.63	18.21	45.84	54.00	-8.16	average
5	17610 2274	37.86	17.64	55.50	74.00	-18.50	peak
5	17619.3274	27.06	17.64	44.70	54.00	-9.30	average
G	17051 2420	36.62	18.56	55.18	74.00	-18.82	peak
6	17951.2439	27.27	18.56	45.83	54.00	-8.17	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

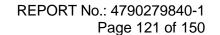


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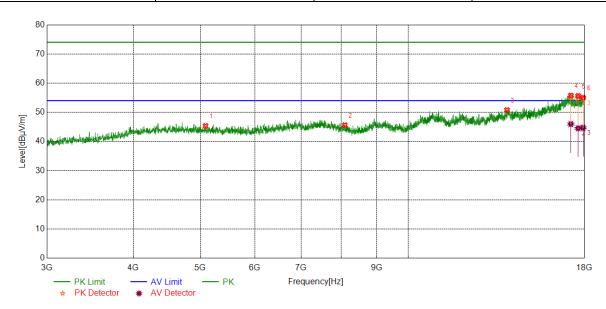
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4376.4221	41.00	5.03	46.03	74.00	-27.97	peak
2	6836.7296	39.24	8.02	47.26	74.00	-26.74	peak
3	13589.4487	37.53	13.11	50.64	74.00	-23.36	peak
4	17038.0048	36.76	18.92	55.68	74.00	-18.32	peak
4	17036.0046	26.38	18.92	45.30	54.00	-8.70	average
5	17611.8265	37.50	17.82	55.32	74.00	-18.68	peak
)	1/011.0200	26.87	17.82	44.69	54.00	-9.31	average
6	17953.1191	36.49	18.54	55.03	74.00	-18.97	peak
٥	17953.1191	26.37	18.54	44.91	54.00	-9.09	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





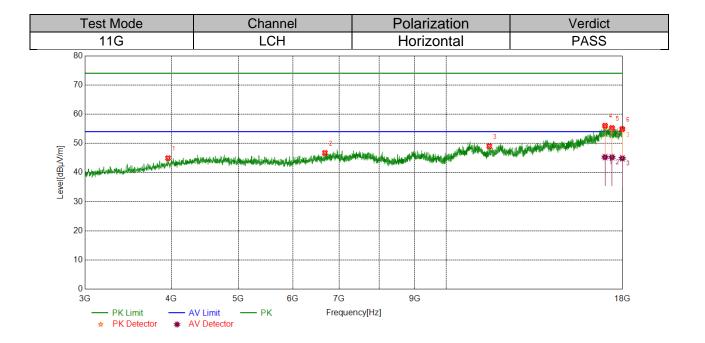
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5090.8864	40.06	5.27	45.33	74.00	-28.67	peak
2	8098.7623	38.23	7.37	45.60	74.00	-28.40	peak
3	13902.6128	36.46	14.31	50.77	74.00	-23.23	peak
4	17197.3997	37.42	18.31	55.73	74.00	-18.27	peak
4	17 197 .3997	27.67	18.31	45.98	54.00	-8.02	average
5	17610 2274	37.99	17.64	55.63	74.00	-18.37	peak
5	17619.3274	26.88	17.64	44.52	54.00	-9.48	average
G	17913.7392	36.91	18.09	55.00	74.00	-19.00	peak
6	17913.7392	26.60	18.09	44.69	54.00	-9.31	average

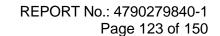
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





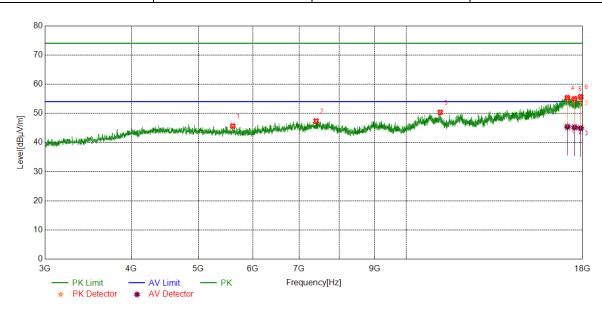
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3958.2448	40.40	4.51	44.91	74.00	-29.09	peak
2	6677.3347	39.15	7.55	46.70	74.00	-27.30	peak
3	11545.4432	37.75	11.24	48.99	74.00	-25.01	peak
4	16981.7477	37.27	18.76	56.03	74.00	-17.97	peak
4	10901.7477	26.49	18.76	45.25	54.00	-8.75	average
5	17381.1726	36.73	18.51	55.24	74.00	-18.76	peak
5	17301.1720	26.72	18.51	45.23	54.00	-8.77	average
6	17984.9981	37.09	17.81	54.90	74.00	-19.10	peak
0	17904.9901	27.04	17.81	44.85	54.00	-9.15	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



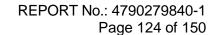


Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



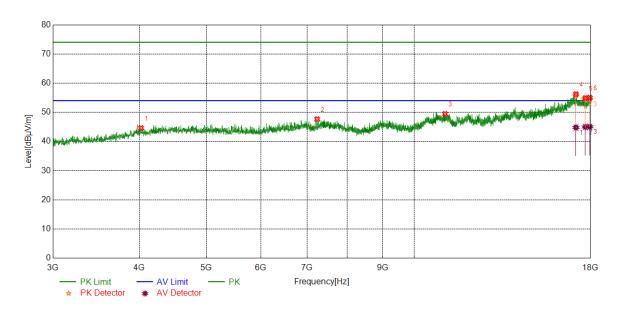
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4023.8780	40.16	4.44	44.60	74.00	-29.40	peak
2	7238.0298	39.07	8.57	47.64	74.00	-26.36	peak
3	11084.1355	37.34	12.11	49.45	74.00	-24.55	peak
4	17118.6398	37.94	18.27	56.21	74.00	-17.79	peak
4	17110.0390	26.50	18.27	44.77	54.00	-9.23	average
5	17529.3162	36.93	17.96	54.89	74.00	-19.11	peak
5	17529.5162	27.02	17.96	44.98	54.00	-9.02	average
6	17891.2364	36.52	18.48	55.00	74.00	-19.00	peak
0	17091.2304	26.55	18.48	45.03	54.00	-8.97	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS

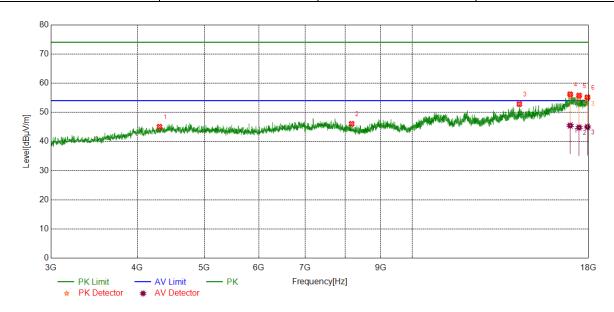


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4308.9136	40.03	5.02	45.05	74.00	-28.95	peak
2	8173.7717	38.95	7.11	46.06	74.00	-27.94	peak
3	14294.5368	38.94	13.88	52.82	74.00	-21.18	peak
4	17146.7683	37.80	18.39	56.19	74.00	-17.81	peak
4	17 140.7003	27.08	18.39	45.47	54.00	-8.53	average
5	17686.8359	37.90	17.88	55.78	74.00	-18.22	peak
5	17000.0339	26.91	17.88	44.79	54.00	-9.21	average
6	17958.7448	36.94	18.20	55.14	74.00	-18.86	peak
0	17930.7440	26.77	18.20	44.97	54.00	-9.03	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

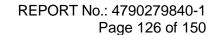


Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



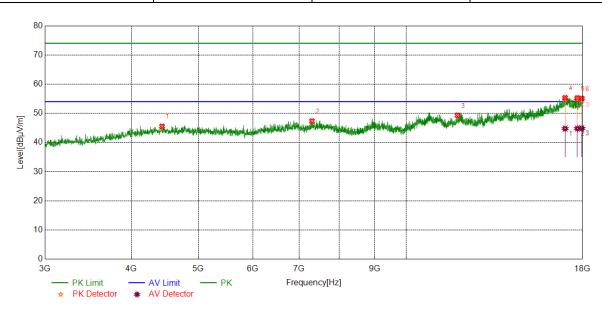
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4455.1819	40.00	5.67	45.67	74.00	-28.33	peak
2	6729.8412	38.64	7.57	46.21	74.00	-27.79	peak
3	11899.8625	36.44	12.48	48.92	74.00	-25.08	peak
4	16932.9916	36.55	18.89	55.44	74.00	-18.56	peak
4	16932.9916	26.54	18.89	45.43	54.00	-8.57	average
5	17441.1801	37.64	18.04	55.68	74.00	-18.32	peak
5	17441.1001	26.11	18.04	44.15	54.00	-9.85	average
6	17934.3668	36.77	18.30	55.07	74.00	-18.93	peak
0	17934.3000	25.93	18.30	44.23	54.00	-9.77	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS

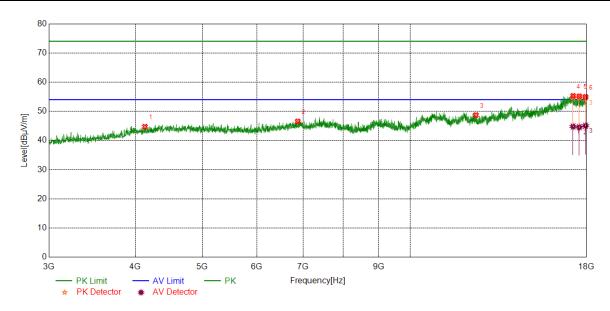


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4432.6791	40.44	5.08	45.52	74.00	-28.48	peak
2	7305.5382	38.85	8.48	47.33	74.00	-26.67	peak
3	11869.8587	36.95	12.34	49.29	74.00	-24.71	peak
4	16985.4982	36.53	18.77	55.30	74.00	-18.70	peak
4	10900.4902	25.99	18.77	44.76	54.00	-9.24	average
5	17692.4616	37.34	17.91	55.25	74.00	-18.75	peak
3	17092.4010	26.88	17.91	44.79	54.00	-9.21	average
6	17958.7448	36.60	18.48	55.08	74.00	-18.92	peak
0	17950.7440	26.38	18.48	44.86	54.00	-9.14	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

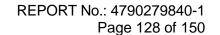


Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



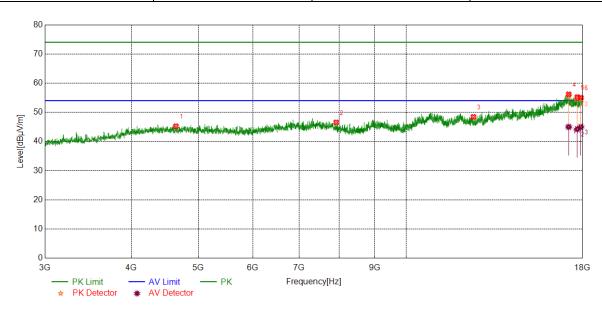
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4132.6416	40.10	4.61	44.71	74.00	-29.29	peak
2	6876.1095	38.36	8.16	46.52	74.00	-27.48	peak
3	12451.1814	37.11	11.58	48.69	74.00	-25.31	peak
4	17210.5263	37.46	17.82	55.28	74.00	-18.72	peak
4	17210.5265	26.96	17.82	44.78	54.00	-9.22	average
5	17572.4466	37.16	17.99	55.15	74.00	-18.85	peak
5	17372.4400	26.58	17.99	44.57	54.00	-9.43	average
6	17939.9925	36.66	18.27	54.93	74.00	-19.07	peak
0	17838.8823	26.76	18.27	45.03	54.00	-8.97	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



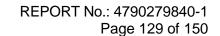


Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



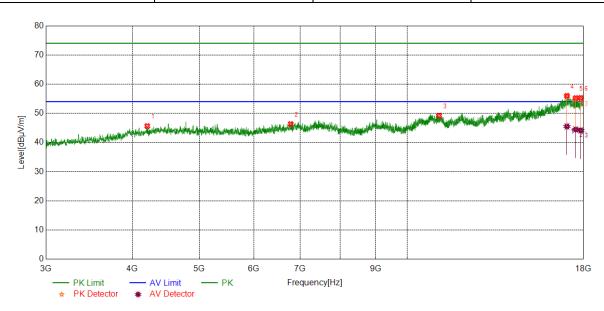
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4205.7757	40.66	4.95	45.61	74.00	-28.39	peak
2	6784.2230	38.47	7.83	46.30	74.00	-27.70	peak
3	11125.3907	37.09	12.09	49.18	74.00	-24.82	peak
4	17189.8987	36.96	19.03	55.99	74.00	-18.01	peak
	17 109.0907	26.48	19.03	45.51	54.00	-8.49	average
5	17690.5863	37.48	17.75	55.23	74.00	-18.77	peak
5	17090.5665	26.70	17.75	44.45	54.00	-9.55	average
6	17902.4878	37.17	18.11	55.28	74.00	-18.72	peak
0	17902.4070	26.02	18.11	44.13	54.00	-9.87	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



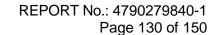


Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



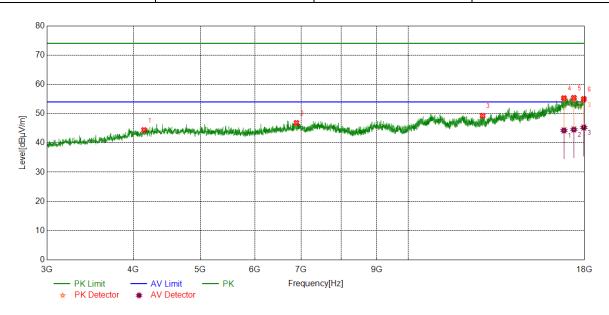
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4147.6435	39.61	4.80	44.41	74.00	-29.59	peak
2	6892.9866	38.70	8.14	46.84	74.00	-27.16	peak
3	12816.8521	37.63	11.65	49.28	74.00	-24.72	peak
4	17030.5038	38.05	17.25	55.30	74.00	-18.70	peak
4	17030.3036	27.01	17.25	44.26	54.00	-9.74	average
5	17533.0666	36.89	18.52	55.41	74.00	-18.59	peak
5	17555.0000	26.05	18.52	44.57	54.00	-9.43	average
6	17834.9794	36.50	18.50	55.00	74.00	-19.00	peak
0	17034.9794	26.02	18.11	44.13	54.00	-9.87	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS

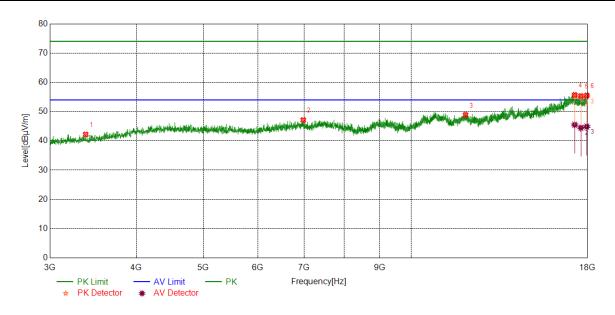


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3380.6726	40.84	1.36	42.20	74.00	-31.80	peak
2	6981.1226	38.94	8.18	47.12	74.00	-26.88	peak
3	11987.9985	36.00	12.87	48.87	74.00	-25.13	peak
4	16807.3509	37.86	17.84	55.70	74.00	-18.30	peak
4	10007.3309	27.01	17.25	44.26	54.00	-9.74	average
5	17371.7965	37.54	17.79	55.33	74.00	-18.67	peak
5 1	17371.7903	26.05	18.52	44.57	54.00	-9.43	average
6	17956.8696	37.03	18.50	55.53	74.00	-18.47	peak
О	17930.8696	26.76	18.50	45.26	54.00	-8.74	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS



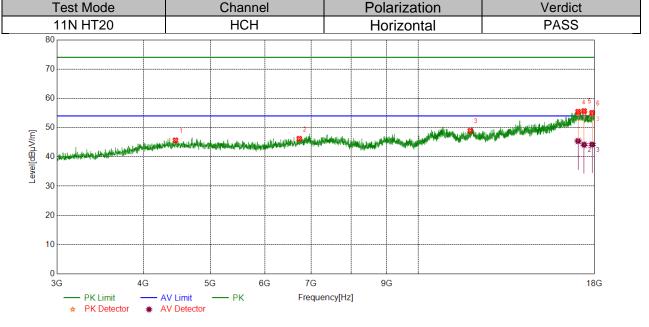
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4052.0065	40.69	4.22	44.91	74.00	-29.09	peak
2	5944.1180	39.88	5.16	45.04	74.00	-28.96	peak
3	10319.0399	36.81	10.39	47.20	74.00	-26.80	peak
4	17246.1558	37.19	18.72	55.91	74.00	-18.09	peak
4		27.66	17.84	45.50	54.00	-8.50	average
5	17608.0760	37.29	17.78	55.07	74.00	-18.93	peak
5	17008.0700	26.68	17.79	44.47	54.00	-9.53	average
6	17056 9606	37.03	18.50	55.53	74.00	-18.47	peak
0	17956.8696	26.39	18.50	44.89	54.00	-9.11	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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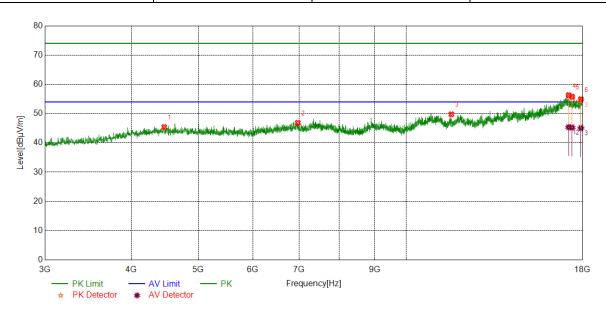
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4466.4333	39.83	5.59	45.42	74.00	-28.58	peak
2	6969.8712	38.70	8.17	46.87	74.00	-27.13	peak
3	11627.9535	38.37	11.41	49.78	74.00	-24.22	peak
4	17020 0000	38.17	18.15	56.32	74.00	-17.68	peak
4	17039.8800	27.21	18.15	45.36	54.00	-8.64	average
5	17386.7984	37.29	18.51	55.80	74.00	-18.20	peak
5	17300.7904	26.76	18.51	45.27	54.00	-8.73	average
6	17057 1000	36.59	18.35	54.94	74.00	-19.06	peak
0	17857.4822	26.72	18.35	45.07	54.00	-8.93	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS

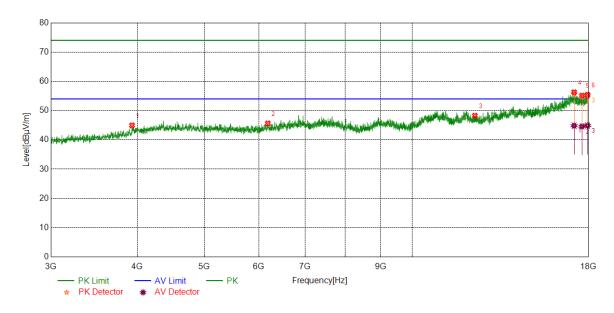


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4644.5806	39.71	5.51	45.22	74.00	-28.78	peak
2	7920.6151	38.78	7.77	46.55	74.00	-27.45	peak
3	12513.0641	37.24	11.17	48.41	74.00	-25.59	peak
4	17188.0235	37.98	18.18	56.16	74.00	-17.84	peak
4	17 100.0233	26.81	18.18	44.99	54.00	-9.01	average
5	17381.1726	37.25	17.94	55.19	74.00	-18.81	peak
5	17301.1720	26.28	17.94	44.22	54.00	-9.78	average
6	17904.3630	36.64	18.37	55.01	74.00	-18.99	peak
0	17904.3030	26.60	18.37	44.97	54.00	-9.03	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS



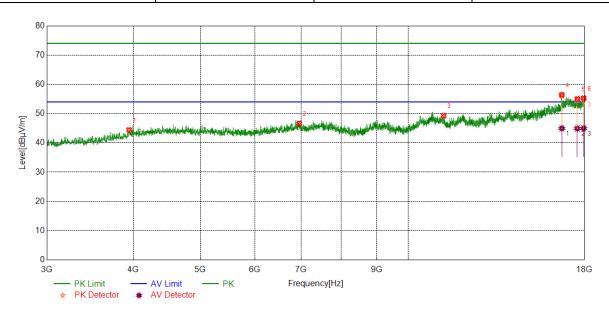
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3931.9915	41.00	3.97	44.97	74.00	-29.03	peak
2	6182.2728	39.63	6.01	45.64	74.00	-28.36	peak
3	12325.5407	36.68	11.61	48.29	74.00	-25.71	peak
4	17156.1445	38.03	18.25	56.28	74.00	-17.72	peak
4	17156.1445	26.59	18.25	44.84	54.00	-9.16	average
_	17611 0065	37.33	17.82	55.15	74.00	-18.85	peak
5 1	17611.8265	26.80	17.82	44.62	54.00	-9.38	average
6 17941.867	17041 0677	37.08	18.33	55.41	74.00	-18.59	peak
	17941.8677	26.58	18.33	44.91	54.00	-9.09	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS



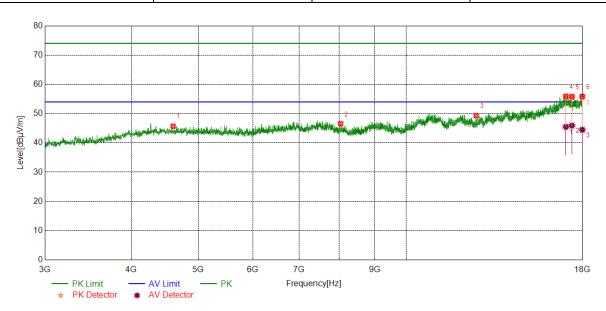
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3946.9934	40.07	4.36	44.43	74.00	-29.57	peak
2	6958.6198	38.05	8.63	46.68	74.00	-27.32	peak
3	11256.6571	37.69	11.61	49.30	74.00	-24.70	peak
4	16689.2112	38.26	18.17	56.43	74.00	-17.57	peak
4	10009.2112	26.77	18.17	44.94	54.00	-9.06	average
E	17570 1166	37.01	17.99	55.00	74.00	-19.00	peak
5 17572.44	17572.4466	26.92	17.99	44.91	54.00	-9.09	average
0 47047 4004	17047 4024	36.78	18.50	55.28	74.00	-18.72	peak
6	6 17947.4934	26.48	18.50	44.98	54.00	-9.02	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



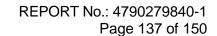


Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS



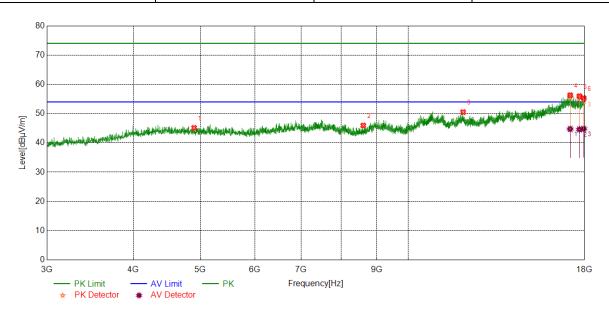
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4599.5749	40.18	5.51	45.69	74.00	-28.31	peak
2	8038.7548	38.95	7.61	46.56	74.00	-27.44	peak
3	12631.2039	37.79	11.50	49.29	74.00	-24.71	peak
4	17030.5038	36.90	19.03	55.93	74.00	-18.07	peak
4		26.46	19.03	45.49	54.00	-8.51	average
5	1707F F460	37.25	18.56	55.81	74.00	-18.19	peak
5	17375.5469	27.38	18.56	45.94	54.00	-8.06	average
6	17002 1220	37.92	17.92	55.84	74.00	-18.16	peak
0	17983.1229	26.53	17.92	44.45	54.00	-9.55	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS



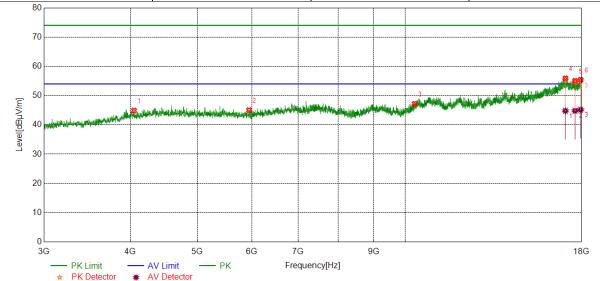
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4899.6125	39.77	5.35	45.12	74.00	-28.88	peak
2	8610.7013	39.05	6.90	45.95	74.00	-28.05	peak
3	12010.5013	37.81	12.70	50.51	74.00	-23.49	peak
	4 17159.8950	38.06	18.23	56.29	74.00	-17.71	peak
4		26.51	18.23	44.74	54.00	-9.26	average
E	5 17696.2120	38.13	17.83	55.96	74.00	-18.04	peak
5		26.78	17.83	44.61	54.00	-9.39	average
6 17953.1191	17052 1101	36.74	18.54	55.28	74.00	-18.72	peak
	26.26	18.54	44.80	54.00	-9.20	average	

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



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Test Mode Channel Polarization Verdict
11N HT40 HCH Horizontal PASS

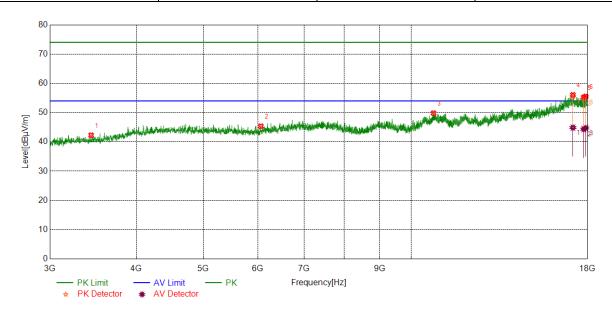


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4052.0065	40.69	4.22	44.91	74.00	-29.09	peak
2	5944.1180	39.88	5.16	45.04	74.00	-28.96	peak
3	10319.0399	36.81	10.39	47.20	74.00	-26.80	peak
1	4 17058.6323	37.19	18.72	55.91	74.00	-18.09	peak
4		26.08	18.72	44.80	54.00	-9.20	average
_	5 17613.7017	37.29	17.78	55.07	74.00	-18.93	peak
5		27.04	17.78	44.82	54.00	-9.18	average
6 17947.4934	47047 4004	36.90	18.50	55.40	74.00	-18.60	peak
	26.67	18.50	45.17	54.00	-8.83	average	

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3442.5553	40.56	1.73	42.29	74.00	-31.71	peak
2	6060.3825	39.76	5.58	45.34	74.00	-28.66	peak
3	10774.7218	37.59	12.23	49.82	74.00	-24.18	peak
4	17144.8931	37.78	18.28	56.06	74.00	-17.94	peak
4		26.59	18.28	44.87	54.00	-9.13	average
5 1777	17776 0471	37.09	18.13	55.22	74.00	-18.78	peak
	17776.8471	26.23	18.13	44.36	54.00	-9.64	average
6	17889.3612	36.97	18.53	55.50	74.00	-18.50	peak
		26.24	18.53	44.77	54.00	-9.23	average

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 7.2.
- 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.