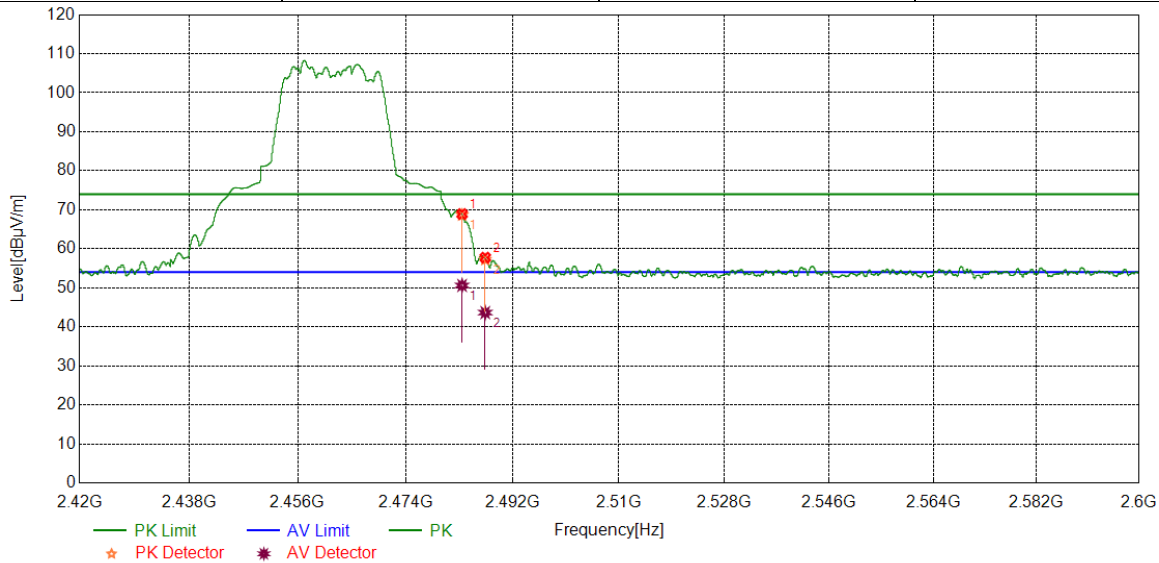




Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS

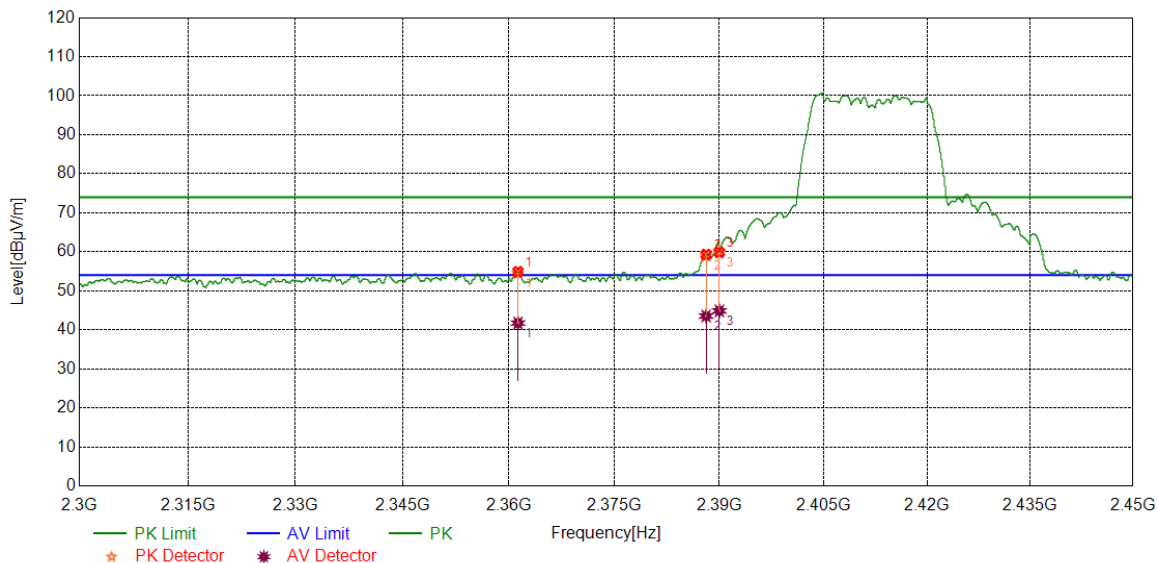


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	55.94	12.97	68.91	74.00	-5.09	peak
		37.64	12.97	50.61	54.00	-3.39	average
2	2487.3959	44.76	12.98	57.74	74.00	-16.26	peak
		30.67	12.98	43.65	54.00	-10.35	average

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

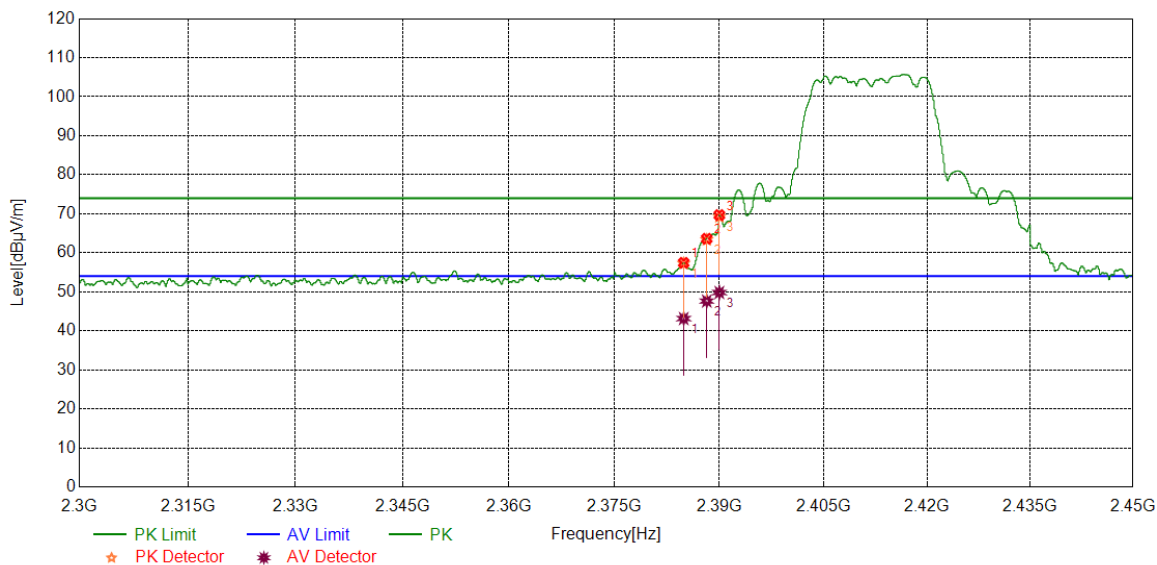


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2361.3014	42.11	12.79	54.90	74.00	-19.1	peak
		28.95	12.79	41.74	54.00	-12.26	average
2	2388.0985	46.23	13.07	59.30	74.00	-14.7	peak
		30.46	13.07	43.53	54.00	-10.47	average
3	2390.0000	46.81	13.07	59.88	74.00	-14.12	peak
		31.79	13.07	44.86	54.00	-9.14	average

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

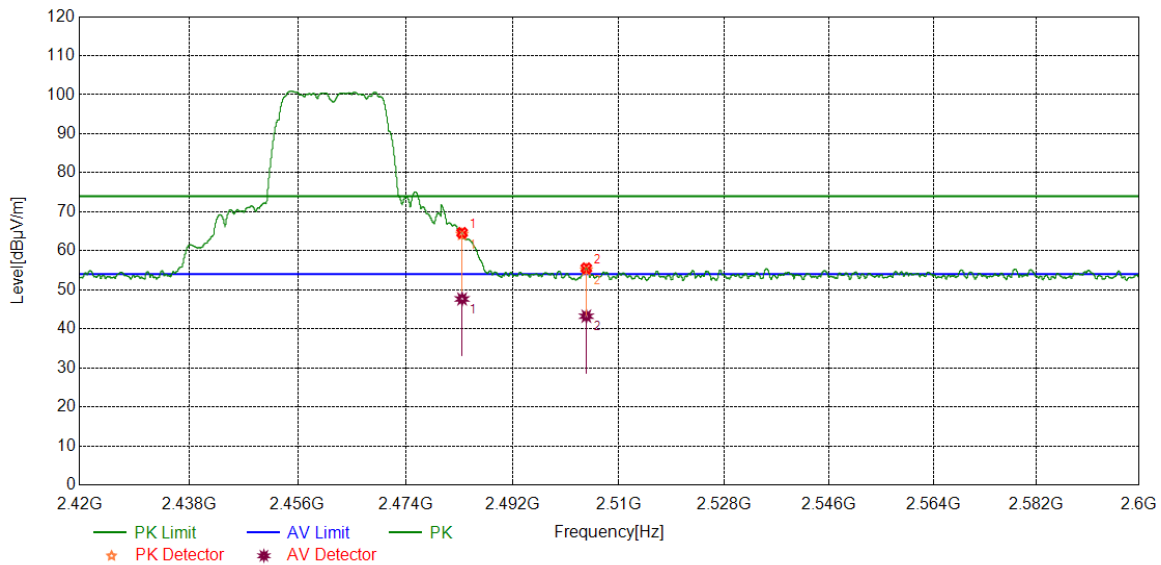


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2384.8919	44.38	13.06	57.44	74.00	-16.56	peak
		30.09	13.06	43.15	54.00	-10.85	average
2	2388.1923	50.54	13.07	63.61	74.00	-10.39	peak
		34.56	13.07	47.63	54.00	-6.37	average
3	2390.0000	56.61	13.07	69.68	74.00	-4.32	peak
		36.75	13.07	49.82	54.00	-4.18	average

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

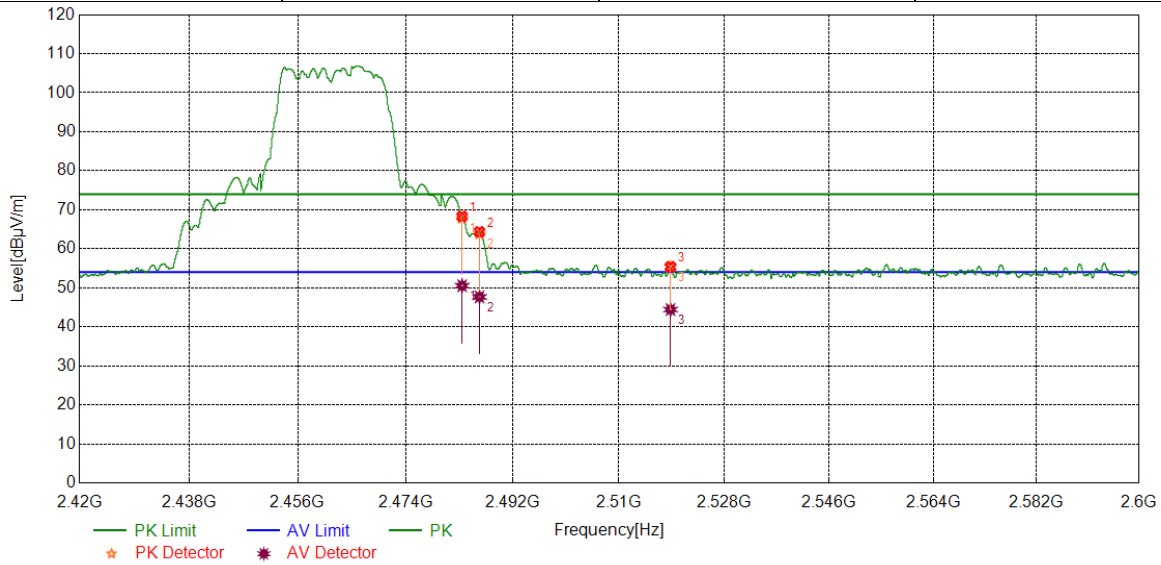


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	51.64	12.97	64.61	74.00	-9.39	peak
		34.68	12.97	47.65	54.00	-6.35	average
2	2504.4756	42.36	13.17	55.53	74.00	-18.47	peak
		30.07	13.17	43.24	54.00	-10.76	average

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

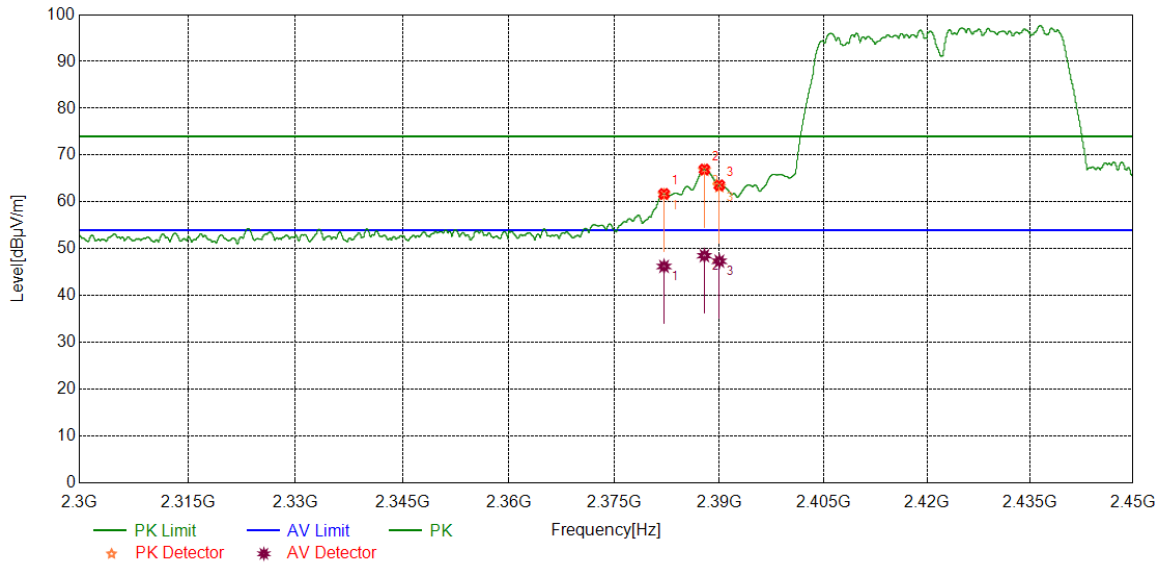


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	55.33	12.97	68.30	74.00	-5.7	peak
		37.56	12.97	50.53	54.00	-3.47	average
2	2486.4283	51.36	12.98	64.34	74.00	-9.66	peak
		34.69	12.98	47.67	54.00	-6.33	average
3	2518.7873	42.19	13.22	55.41	74.00	-18.59	peak
		31.21	13.22	44.43	54.00	-9.57	average

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

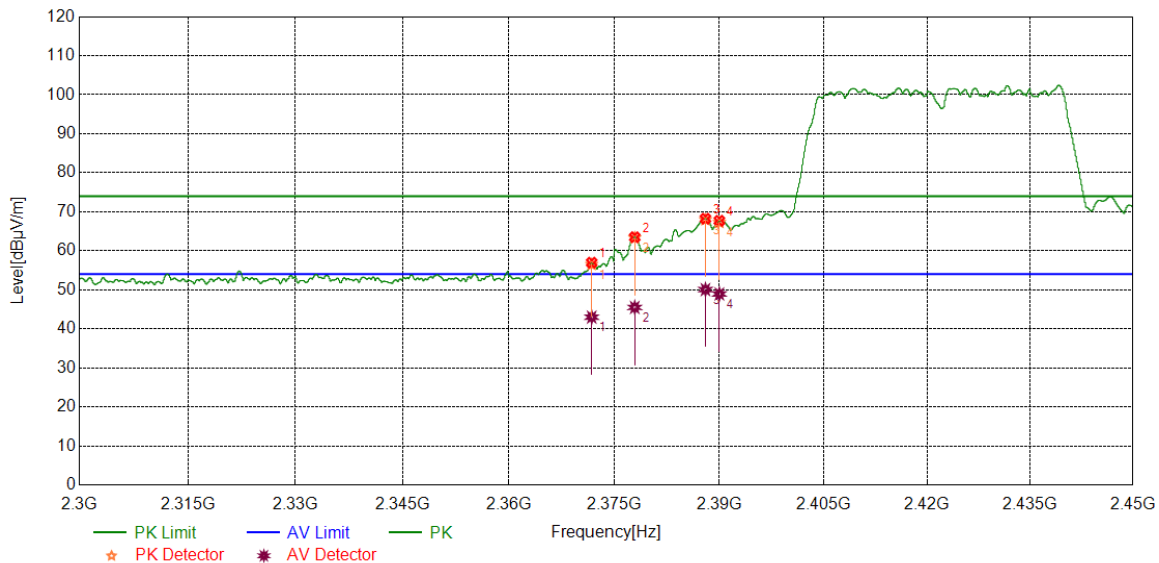


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2382.0790	48.67	13.06	61.73	74.00	-12.27	peak
		33.17	13.06	46.23	54.00	-7.77	average
2	2387.8547	53.87	13.07	66.94	74.00	-7.06	peak
		35.46	13.07	48.53	54.00	-5.47	average
3	2390.0000	50.51	13.07	63.58	74.00	-10.42	peak
		34.28	13.07	47.35	54.00	-6.65	average

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

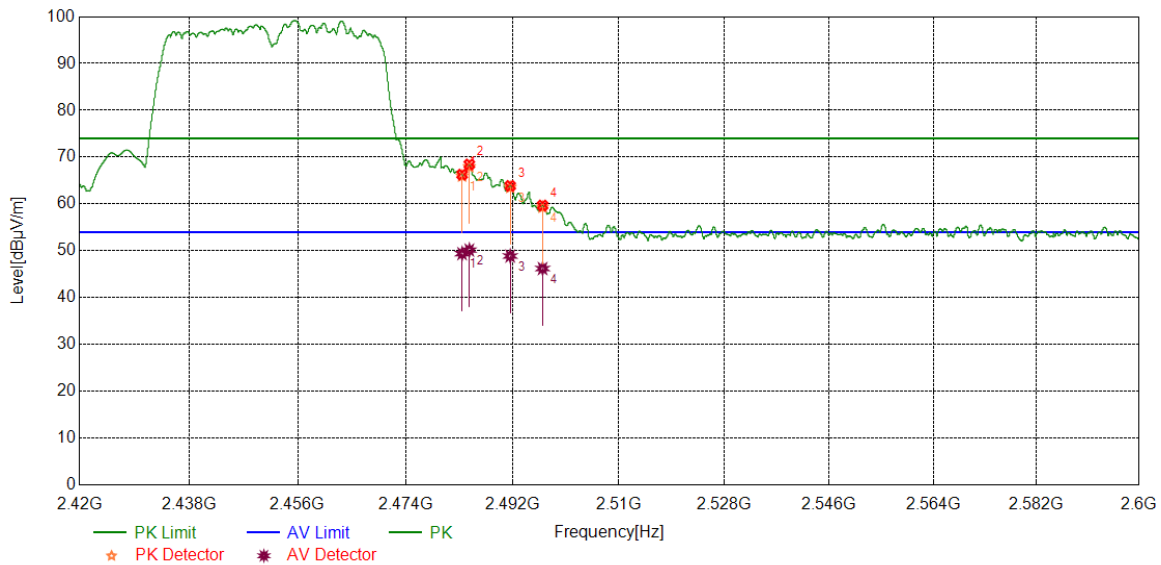


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2371.7652	44.02	12.95	56.97	74.00	-17.03	peak
		30.05	12.95	43.00	54.00	-11.00	average
2	2377.8972	50.46	13.03	63.49	74.00	-10.51	peak
		32.45	13.03	45.48	54.00	-8.52	average
3	2388.0048	55.17	13.07	68.24	74.00	-5.76	peak
		36.98	13.07	50.05	54.00	-3.95	average
4	2390.0000	54.64	13.07	67.71	74.00	-6.29	peak
		35.87	13.07	48.94	54.00	-5.06	average

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

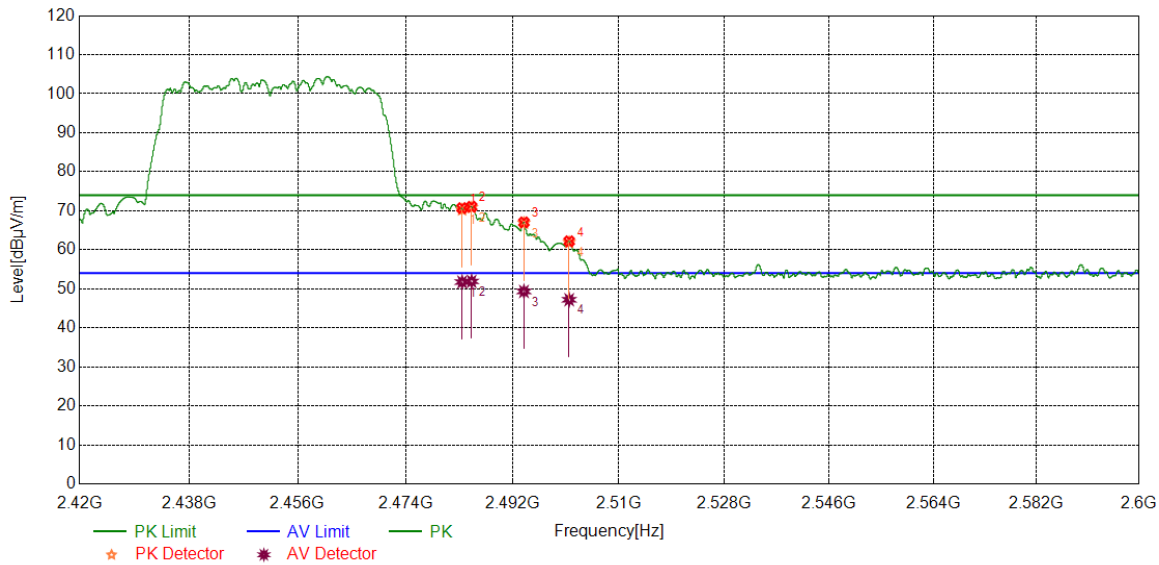


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	53.31	12.97	66.28	74.00	-7.72	peak
		36.42	12.97	49.39	54.00	-4.61	average
2	2484.7181	55.47	12.97	68.44	74.00	-5.56	peak
		37.18	12.97	50.15	54.00	-3.85	average
3	2491.6040	50.85	13.02	63.87	74.00	-10.13	peak
		35.86	13.02	48.88	54.00	-5.12	average
4	2497.0721	46.58	13.10	59.68	74.00	-14.32	peak
		33.11	13.10	46.21	54.00	-7.79	average

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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	57.73	12.97	70.70	74.00	-3.30	peak
		38.76	12.97	51.73	54.00	-2.27	average
2	2485.1006	58.06	12.97	71.03	74.00	-2.97	peak
		38.93	12.97	51.90	54.00	-2.10	average
3	2493.9217	53.99	13.05	67.04	74.00	-6.96	peak
		36.27	13.05	49.32	54.00	-4.68	average
4	2501.5727	49.04	13.15	62.19	74.00	-11.81	peak
		34.05	13.15	47.20	54.00	-6.80	average

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



7.6.3.SPURIOUS EMISSIONS

Test Result Table:

1) For 1GHz~3GHz

Test Mode	Channel	Puw(dBm)	Verdict
11B SISO	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11G SISO	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11N HT20	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11N HT40	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS

2) For 3GHz~18GHz

Test Mode	Channel	Puw(dBm)	Verdict
11B SISO	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11G SISO	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11N HT20	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11N HT40	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS



3) For 18GHz~26.5GHz

Test Mode	Channel	Puw(dBm)	Verdict
11B	LCH	<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

Test Mode	Channel	Puw(dBm)	Verdict
11B	LCH	<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

Test Mode	Channel	Puw(dBm)	Verdict
11B	LCH	<Limit	PASS

Remark:

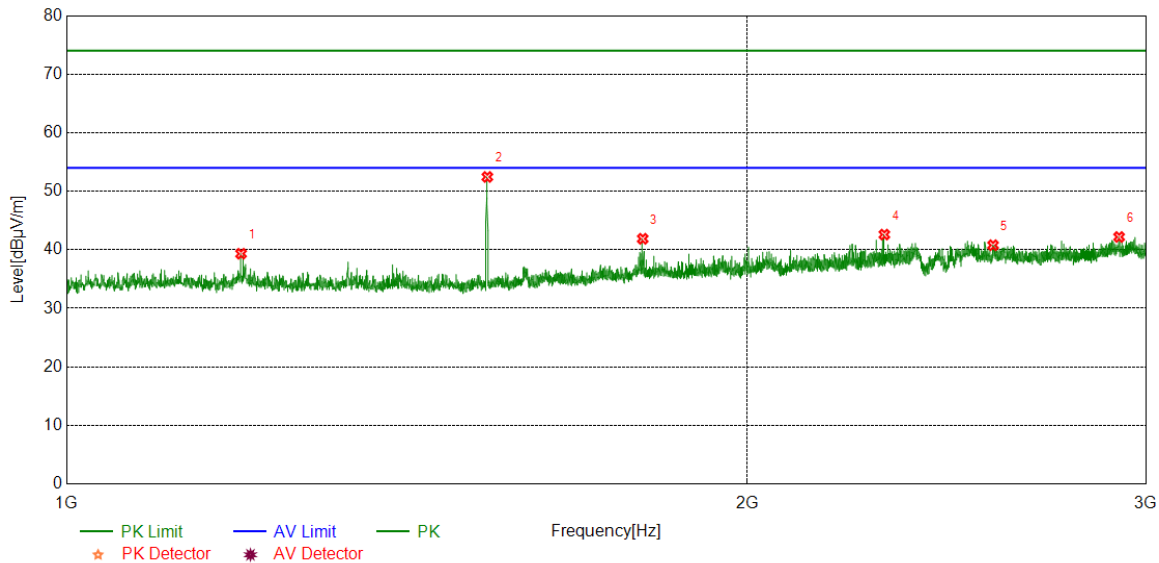
1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.



Part I: 1GHz~3GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

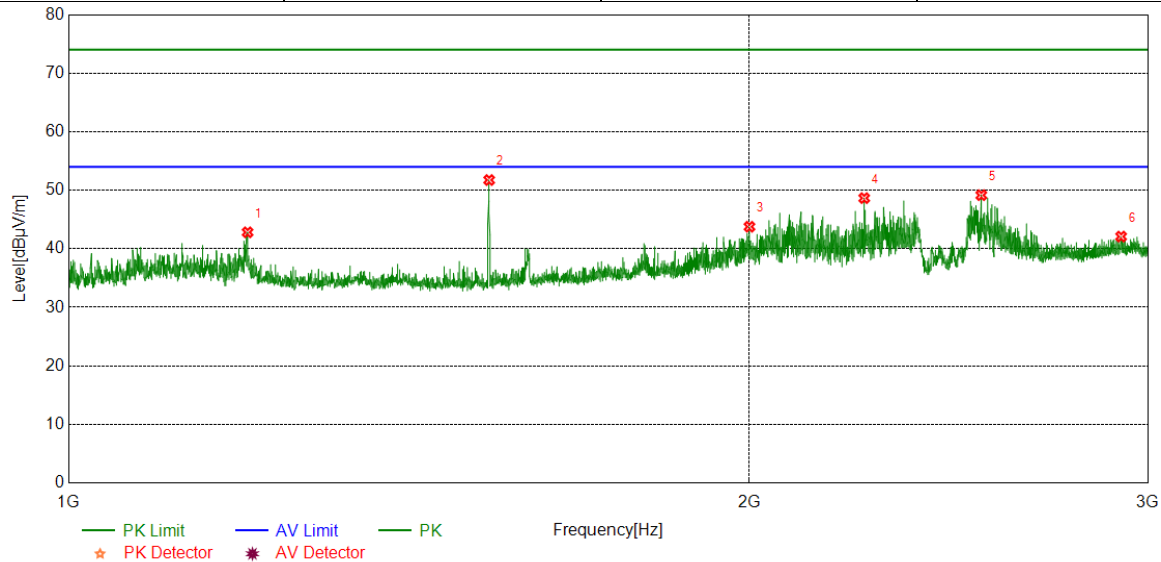


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.5243	44.90	-5.57	39.33	74.00	-34.67	peak
2	1534.8169	58.21	-5.76	52.45	74.00	-21.55	peak
3	1797.8497	45.70	-3.82	41.88	74.00	-32.12	peak
4	2299.1624	44.46	-1.86	42.60	74.00	-31.40	peak
5	2568.1960	41.60	-0.82	40.78	74.00	-33.22	peak
6	2919.7400	41.56	0.63	42.19	74.00	-31.81	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

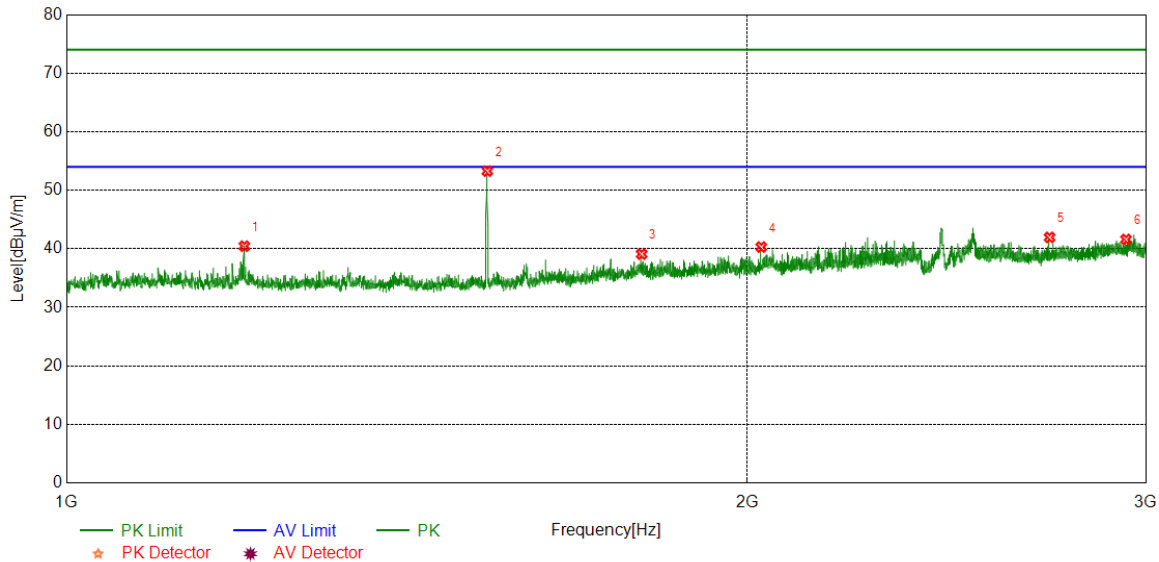


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1200.0250	48.38	-5.56	42.82	74.00	-31.18	peak
2	1534.5668	57.51	-5.76	51.75	74.00	-22.25	peak
3	2000.1250	46.76	-2.99	43.77	74.00	-30.23	peak
4	2247.9060	50.77	-2.11	48.66	74.00	-25.34	peak
5	2532.4416	49.94	-0.78	49.16	74.00	-24.84	peak
6	2919.7400	41.46	0.63	42.09	74.00	-31.91	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	Horizontal	PASS

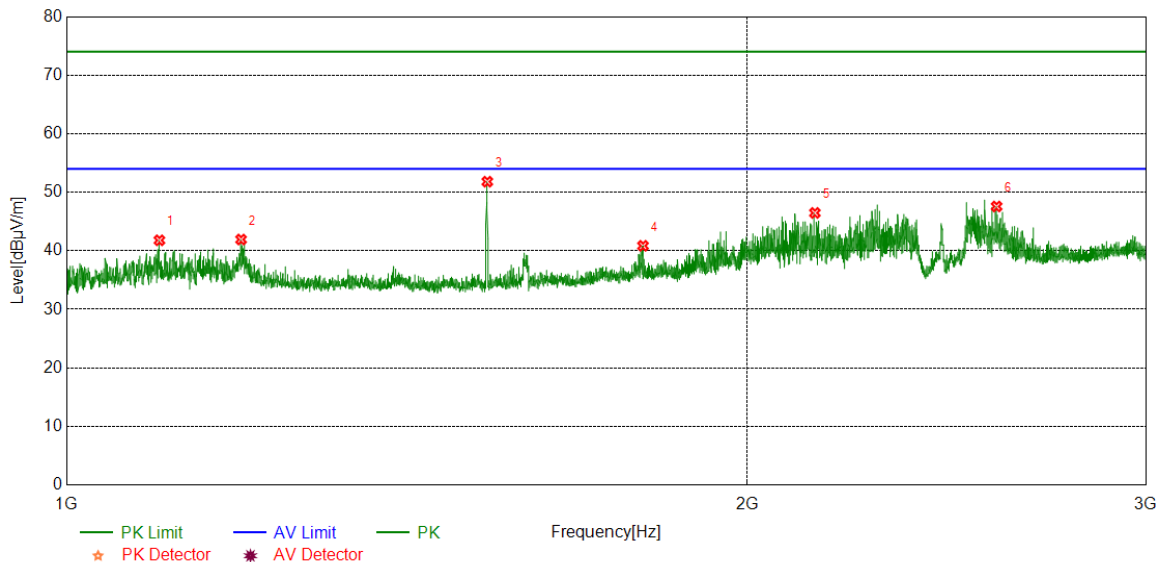


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.5248	46.01	-5.56	40.45	74.00	-33.55	peak
2	1534.8169	59.03	-5.76	53.27	74.00	-20.73	peak
3	1795.8495	42.90	-3.80	39.10	74.00	-34.90	peak
4	2028.3785	43.05	-2.75	40.30	74.00	-33.70	peak
5	2720.2150	42.32	-0.37	41.95	74.00	-32.05	peak
6	2940.2425	41.16	0.44	41.60	74.00	-32.40	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

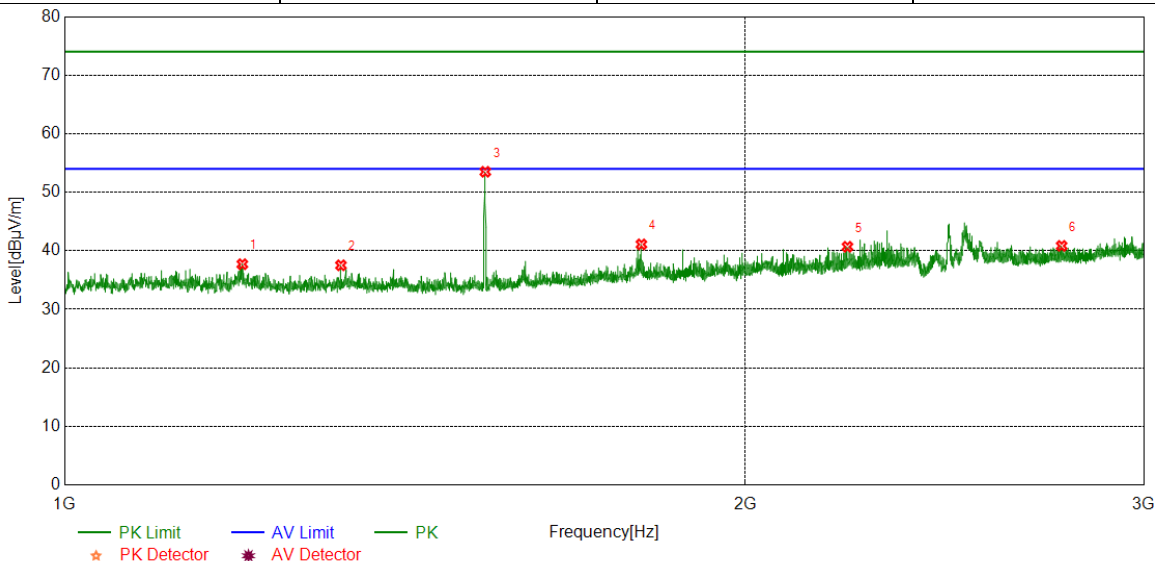


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1099.2624	47.37	-5.58	41.79	74.00	-32.21	peak
2	1194.5243	47.50	-5.57	41.93	74.00	-32.07	peak
3	1534.8169	57.57	-5.76	51.81	74.00	-22.19	peak
4	1798.3498	44.68	-3.83	40.85	74.00	-33.15	peak
5	2142.1428	48.85	-2.38	46.47	74.00	-27.53	peak
6	2577.4472	48.50	-0.93	47.57	74.00	-26.43	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	HCH	Horizontal	PASS

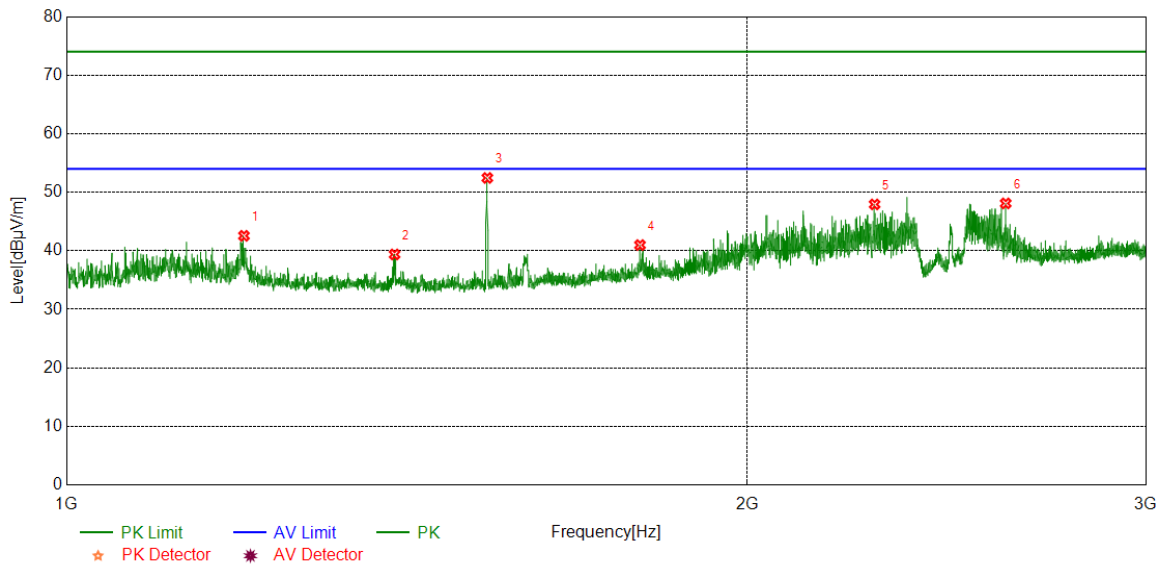


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.5248	43.27	-5.56	37.71	74.00	-36.29	peak
2	1325.0406	43.16	-5.64	37.52	74.00	-36.48	peak
3	1534.8169	59.26	-5.76	53.50	74.00	-20.50	peak
4	1799.0999	44.94	-3.84	41.10	74.00	-32.90	peak
5	2218.9024	42.92	-2.23	40.69	74.00	-33.31	peak
6	2759.4699	41.13	-0.29	40.84	74.00	-33.16	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	HCH	Vertical	PASS

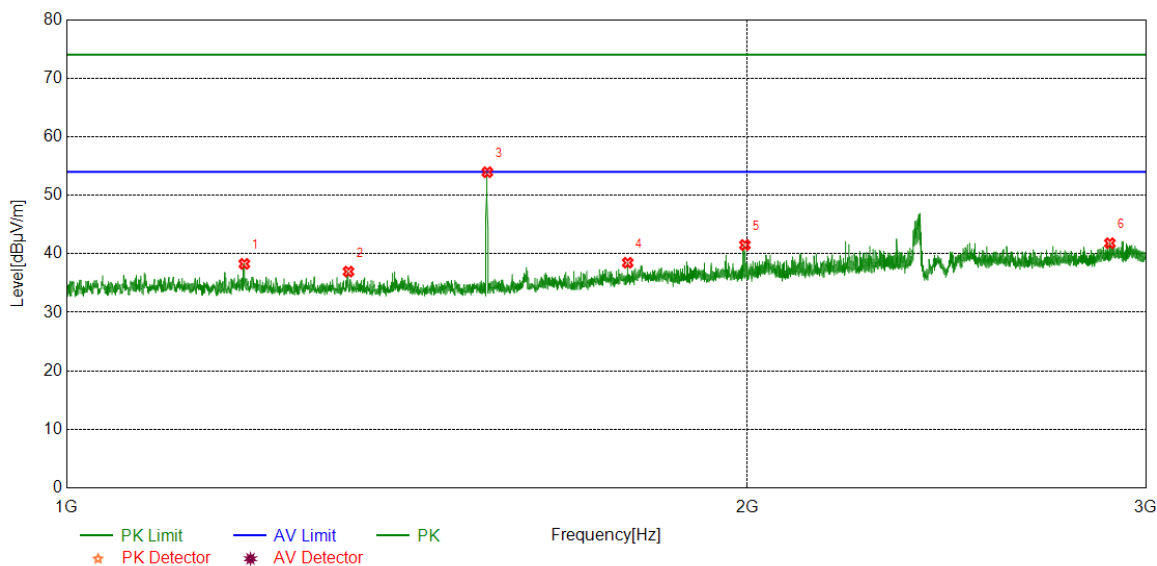


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.0248	48.12	-5.56	42.56	74.00	-31.44	peak
2	1396.5496	45.08	-5.70	39.38	74.00	-34.62	peak
3	1534.8169	58.21	-5.76	52.45	74.00	-21.55	peak
4	1792.8491	44.75	-3.77	40.98	74.00	-33.02	peak
5	2276.4096	49.93	-2.00	47.93	74.00	-26.07	peak
6	2601.4502	48.76	-0.66	48.10	74.00	-25.90	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	Horizontal	PASS

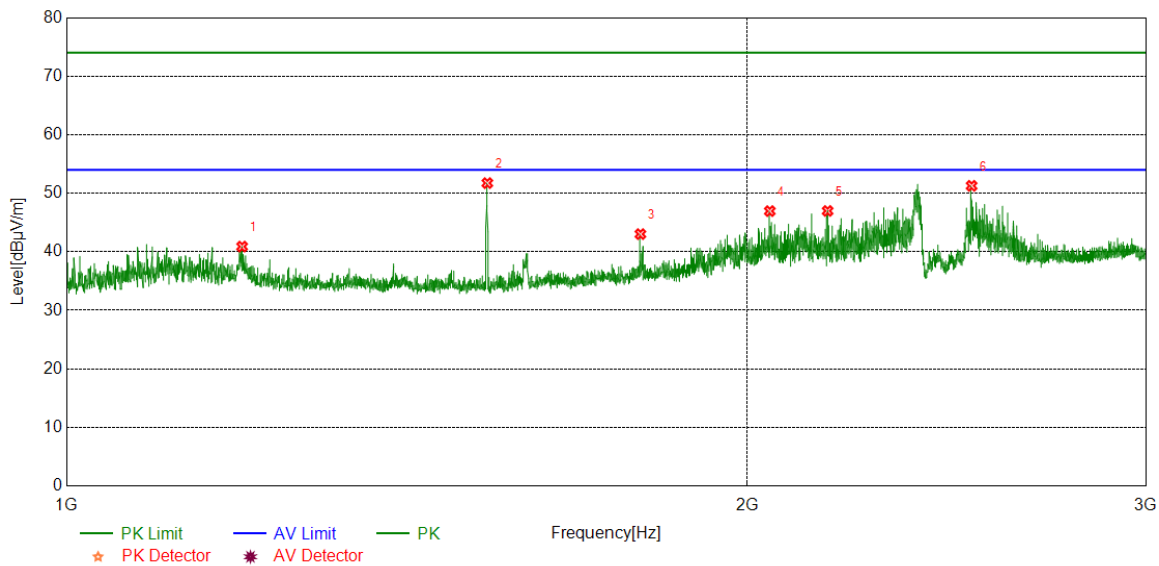


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.5248	43.84	-5.56	38.28	74.00	-35.72	peak
2	1332.5416	42.63	-5.67	36.96	74.00	-37.04	peak
3	1534.8169	59.70	-5.76	53.94	74.00	-20.06	peak
4	1770.5963	42.60	-4.13	38.47	74.00	-35.53	peak
5	1994.8744	44.55	-3.04	41.51	74.00	-32.49	peak
6	2892.4866	41.32	0.49	41.81	74.00	-32.19	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

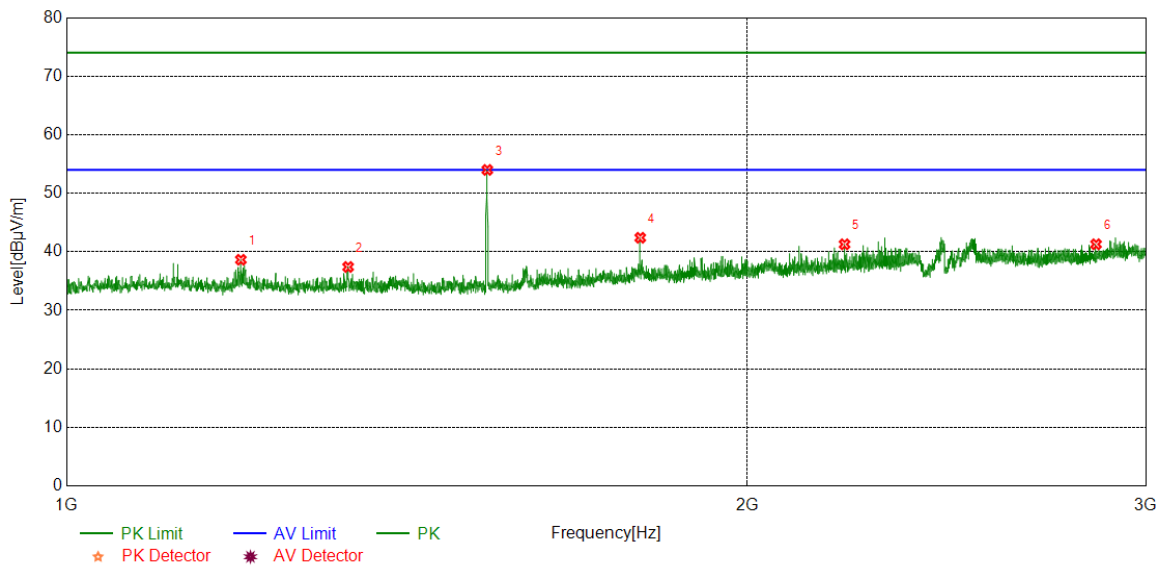


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.7745	46.45	-5.56	40.89	74.00	-33.11	peak
2	1534.8169	57.50	-5.76	51.74	74.00	-22.26	peak
3	1793.5992	46.80	-3.78	43.02	74.00	-30.98	peak
4	2046.1308	49.34	-2.39	46.95	74.00	-27.05	peak
5	2170.1463	49.30	-2.32	46.98	74.00	-27.02	peak
6	2512.6891	51.64	-0.37	51.27	74.00	-22.73	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

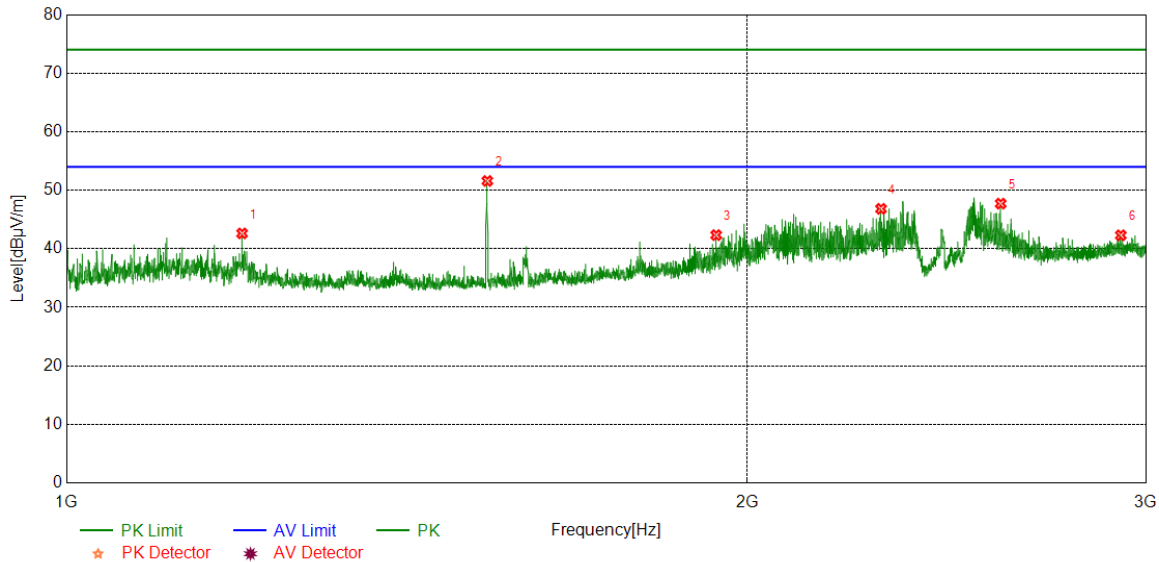


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.2743	44.21	-5.57	38.64	74.00	-35.36	peak
2	1332.0415	43.09	-5.68	37.41	74.00	-36.59	peak
3	1534.8169	59.75	-5.76	53.99	74.00	-20.01	peak
4	1793.3492	46.17	-3.77	42.40	74.00	-31.60	peak
5	2207.9010	43.61	-2.33	41.28	74.00	-32.72	peak
6	2851.9815	41.17	0.12	41.29	74.00	-32.71	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

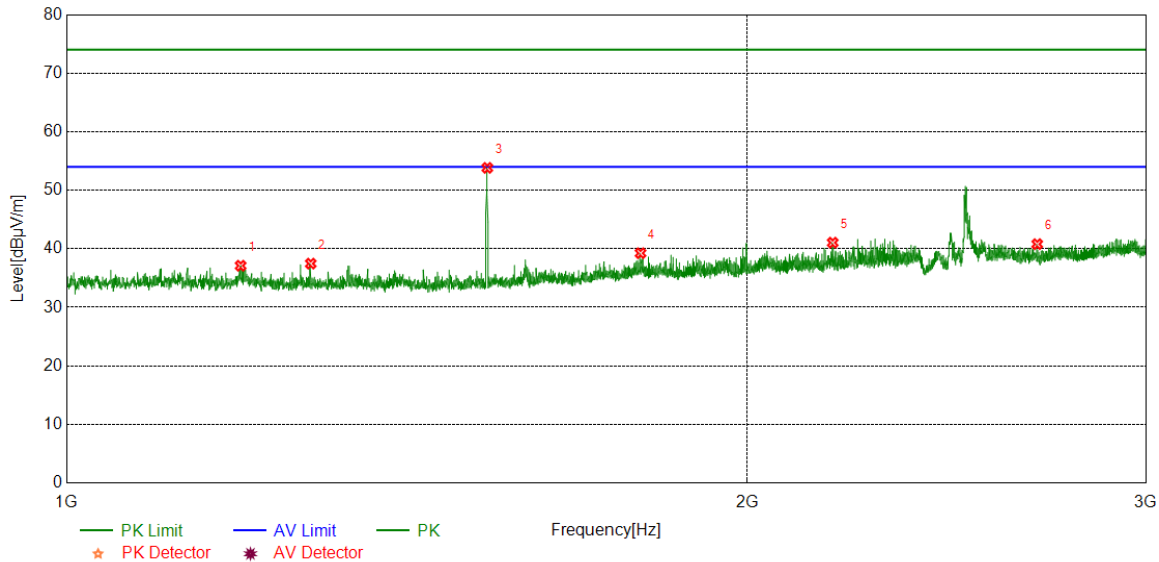


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.7745	48.19	-5.56	42.63	74.00	-31.37	peak
2	1534.8169	57.35	-5.76	51.59	74.00	-22.41	peak
3	1937.3672	45.41	-3.07	42.34	74.00	-31.66	peak
4	2291.4114	48.76	-1.93	46.83	74.00	-27.17	peak
5	2588.1985	48.52	-0.80	47.72	74.00	-26.28	peak
6	2924.7406	41.73	0.58	42.31	74.00	-31.69	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

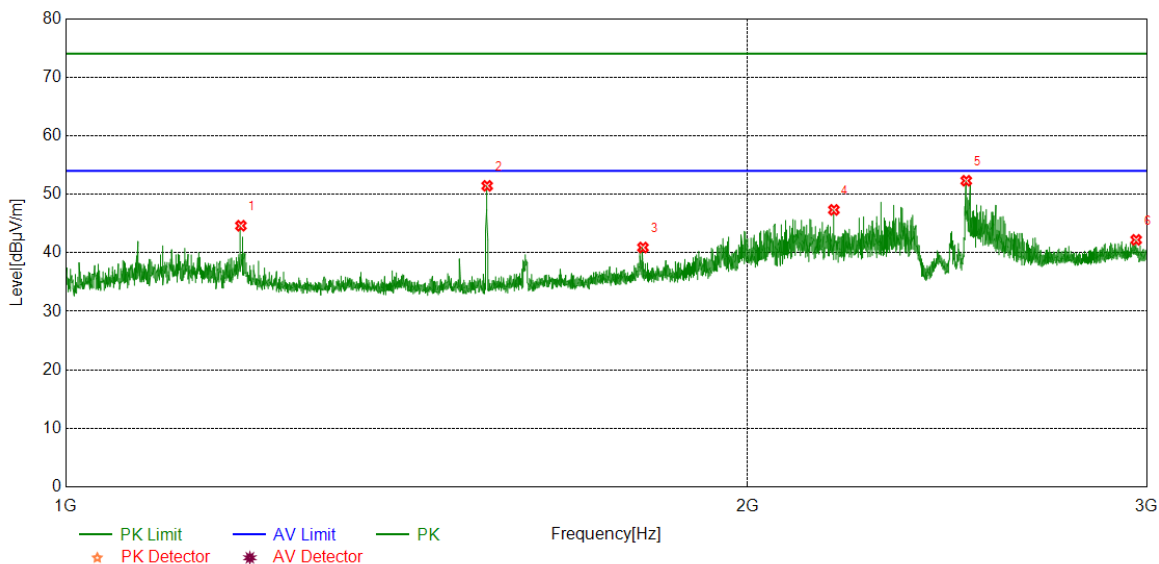


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.0243	42.68	-5.57	37.11	74.00	-36.89	peak
2	1282.2853	43.12	-5.65	37.47	74.00	-36.53	peak
3	1534.8169	59.59	-5.76	53.83	74.00	-20.17	peak
4	1793.8492	43.03	-3.78	39.25	74.00	-34.75	peak
5	2181.3977	43.38	-2.33	41.05	74.00	-32.95	peak
6	2686.2108	41.41	-0.61	40.80	74.00	-33.20	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

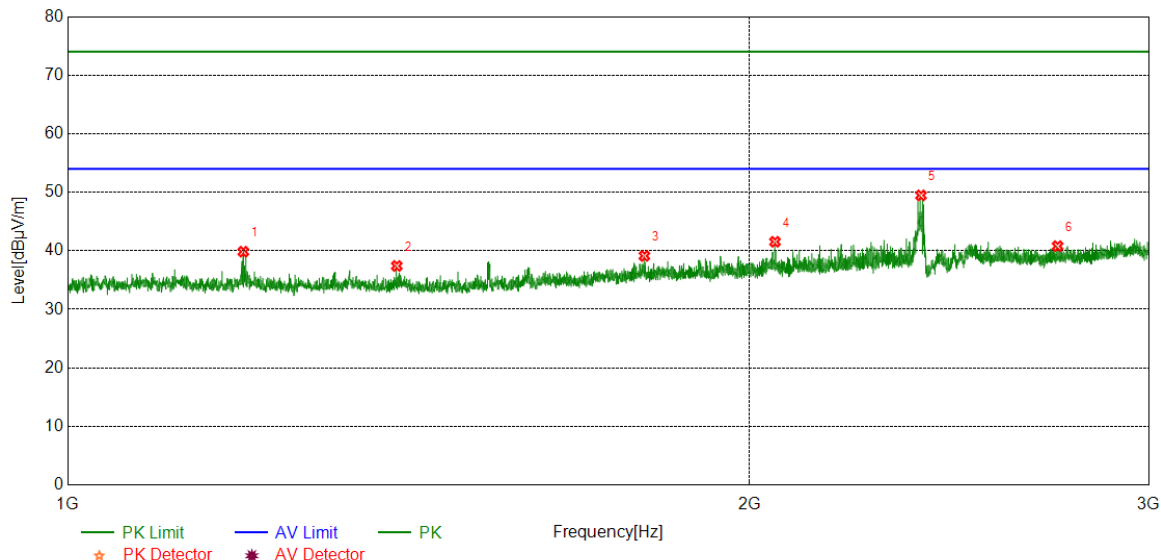


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.0244	50.19	-5.57	44.62	74.00	-29.38	peak
2	1534.8169	57.20	-5.76	51.44	74.00	-22.56	peak
3	1798.0998	44.73	-3.83	40.90	74.00	-33.10	peak
4	2183.1479	49.66	-2.33	47.33	74.00	-26.67	peak
5	2497.4372	52.77	-0.46	52.31	74.00	-21.69	peak
6	2968.2460	41.13	1.08	42.21	74.00	-31.79	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

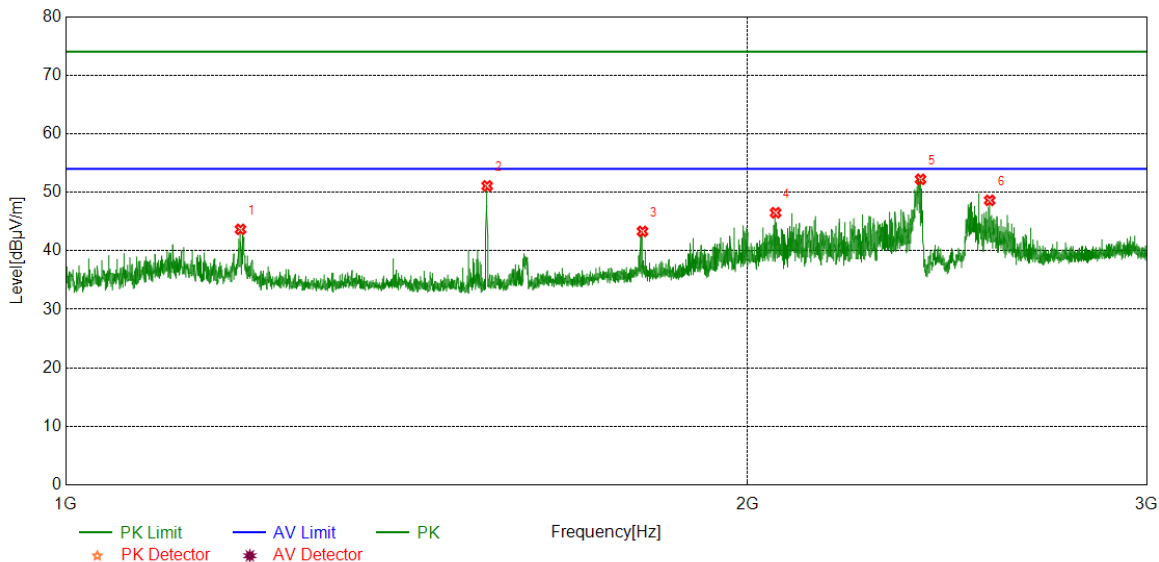


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.5244	45.41	-5.56	39.85	74.00	-34.15	peak
2	1397.2997	43.10	-5.69	37.41	74.00	-36.59	peak
3	1797.0996	42.93	-3.81	39.12	74.00	-34.88	peak
4	2052.1315	43.98	-2.44	41.54	74.00	-32.46	peak
5	2380.4226	50.55	-1.08	49.47	74.00	-24.53	peak
6	2734.9669	41.27	-0.48	40.79	74.00	-33.21	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

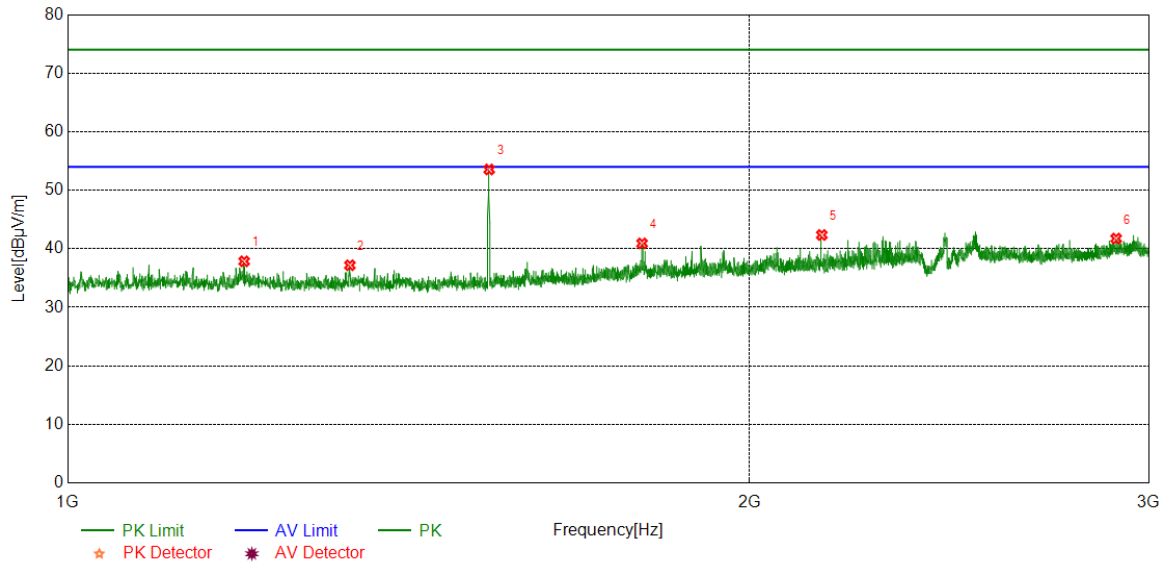


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.5243	49.23	-5.57	43.66	74.00	-30.34	peak
2	1534.8169	56.84	-5.76	51.08	74.00	-22.92	peak
3	1797.3497	47.13	-3.82	43.31	74.00	-30.69	peak
4	2057.6322	49.07	-2.57	46.50	74.00	-27.50	peak
5	2384.1730	53.27	-1.06	52.21	74.00	-21.79	peak
6	2557.6947	49.60	-0.98	48.62	74.00	-25.38	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

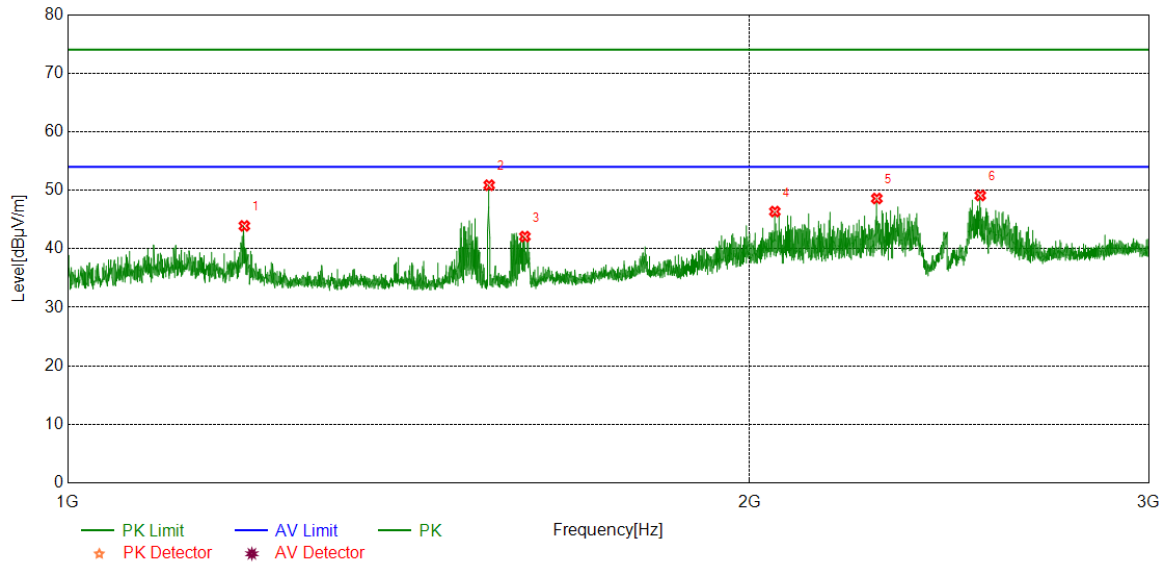


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.2743	44.21	-5.57	38.64	74.00	-35.36	peak
2	1332.0415	43.09	-5.68	37.41	74.00	-36.59	peak
3	1534.8169	59.75	-5.76	53.99	74.00	-20.01	peak
4	1793.3492	46.17	-3.77	42.40	74.00	-31.60	peak
5	2207.9010	43.61	-2.33	41.28	74.00	-32.72	peak
6	2851.9815	41.17	0.12	41.29	74.00	-32.71	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

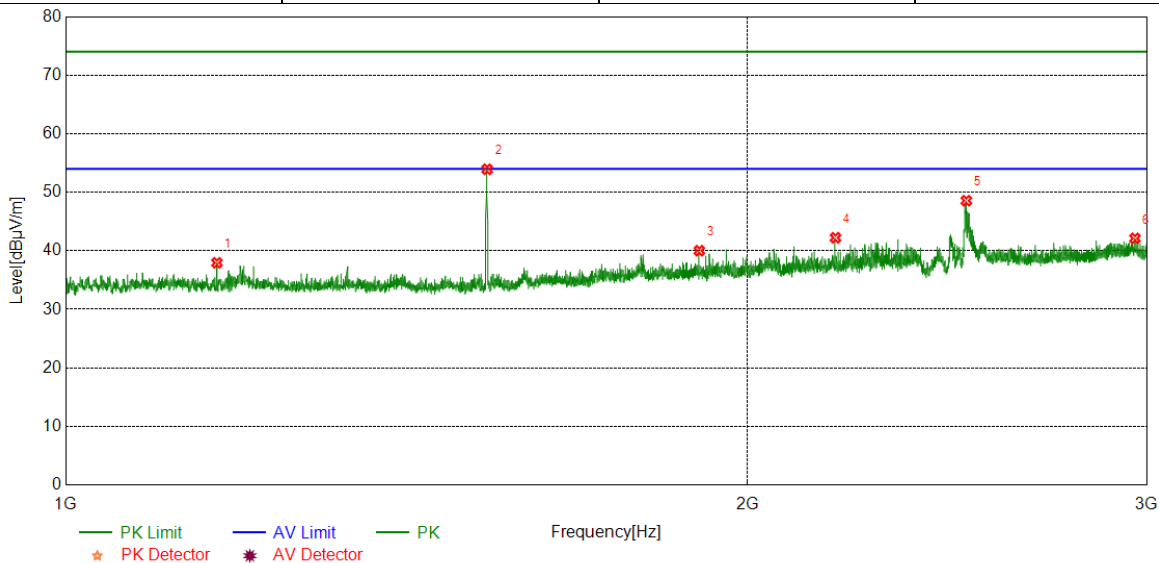


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.7745	48.19	-5.56	42.63	74.00	-31.37	peak
2	1534.8169	57.35	-5.76	51.59	74.00	-22.41	peak
3	1937.3672	45.41	-3.07	42.34	74.00	-31.66	peak
4	2291.4114	48.76	-1.93	46.83	74.00	-27.17	peak
5	2588.1985	48.52	-0.80	47.72	74.00	-26.28	peak
6	2924.7406	41.73	0.58	42.31	74.00	-31.69	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	HCH	Horizontal	PASS

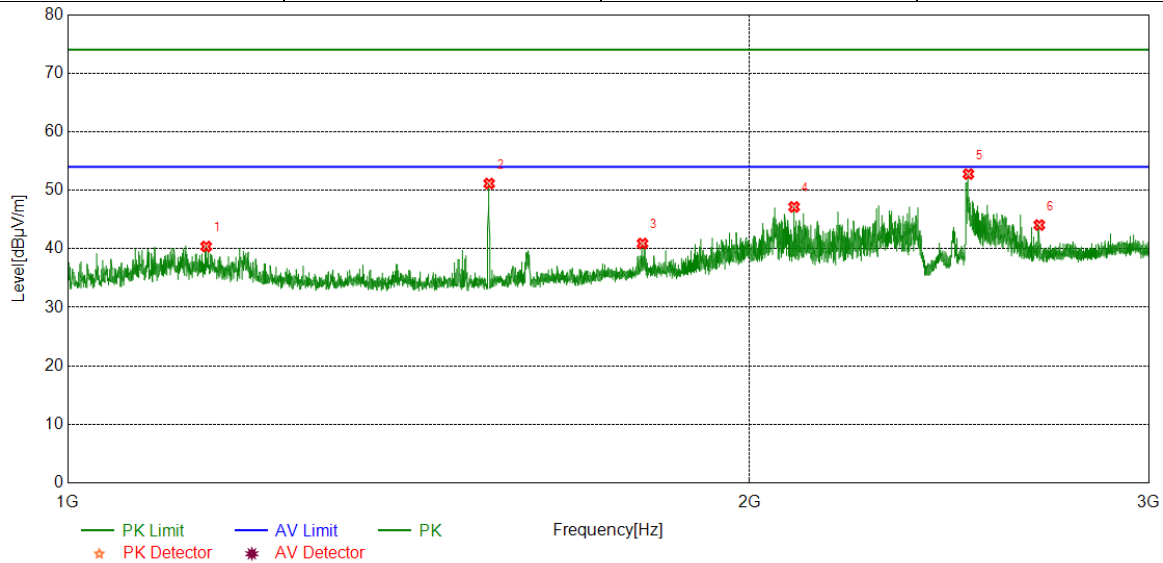


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1166.2708	43.43	-5.48	37.95	74.00	-36.05	peak
2	1534.8169	59.69	-5.76	53.93	74.00	-20.07	peak
3	1904.1130	43.31	-3.29	40.02	74.00	-33.98	peak
4	2186.6483	44.56	-2.33	42.23	74.00	-31.77	peak
5	2497.6872	49.02	-0.46	48.56	74.00	-25.44	peak
6	2964.7456	41.08	1.04	42.12	74.00	-31.88	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	HCH	Vertical	PASS

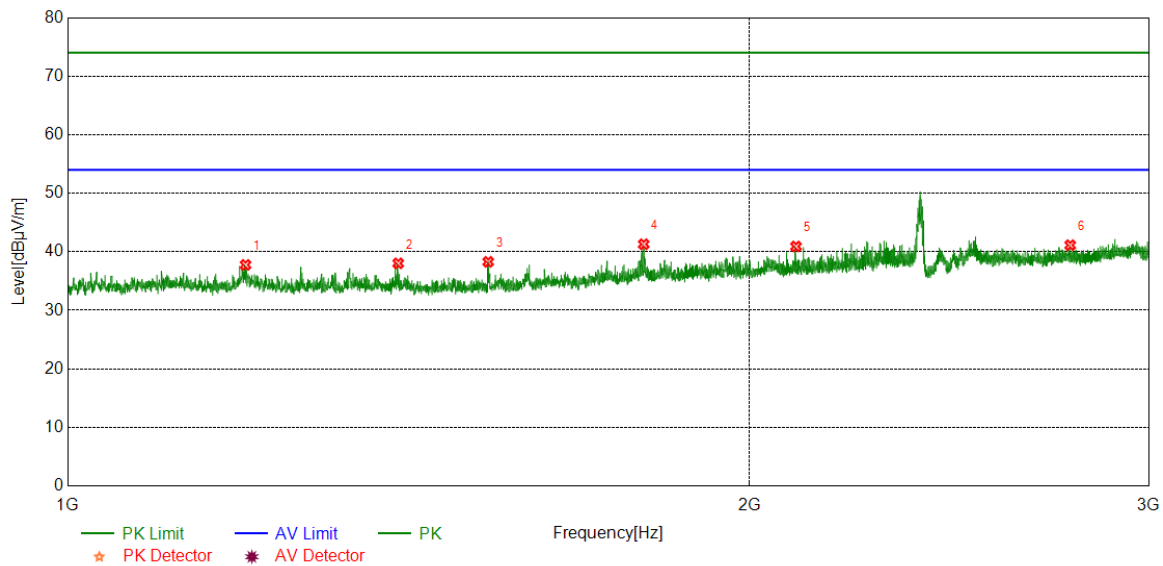


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1151.2689	45.99	-5.60	40.39	74.00	-33.61	peak
2	1534.8169	56.91	-5.76	51.15	74.00	-22.85	peak
3	1793.5992	44.69	-3.78	40.91	74.00	-33.09	peak
4	2092.3865	49.71	-2.56	47.15	74.00	-26.85	peak
5	2497.9372	53.23	-0.46	52.77	74.00	-21.23	peak
6	2684.4606	44.68	-0.62	44.06	74.00	-29.94	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

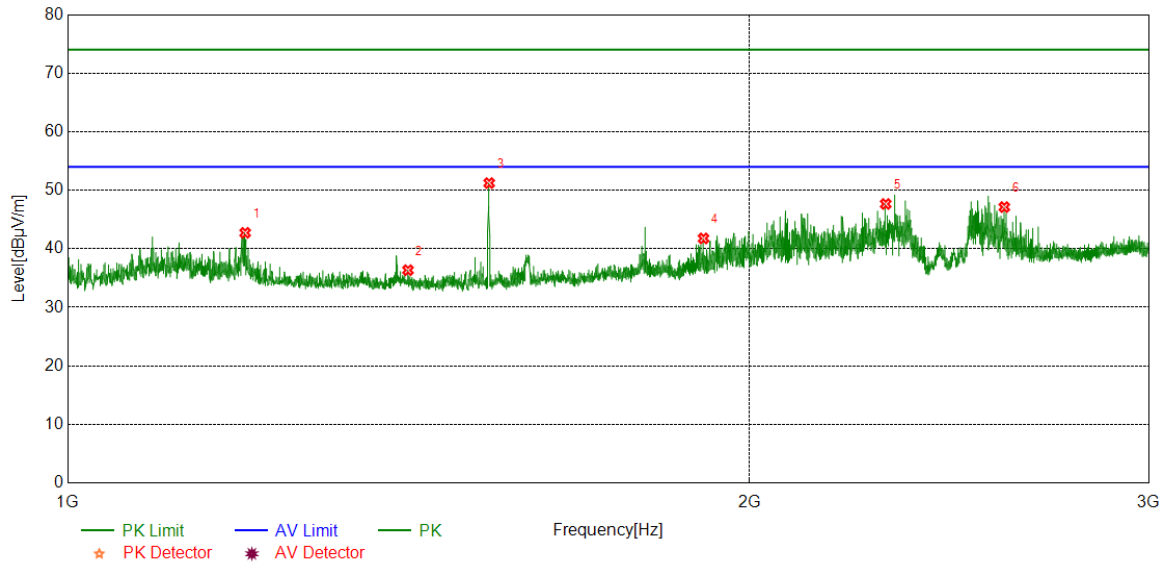


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.2748	43.32	-5.56	37.76	74.00	-36.24	peak
2	1399.2999	43.69	-5.66	38.03	74.00	-35.97	peak
3	1533.3167	44.05	-5.76	38.29	74.00	-35.71	peak
4	1795.8495	45.09	-3.80	41.29	74.00	-32.71	peak
5	2096.3870	43.44	-2.53	40.91	74.00	-33.09	peak
6	2770.2213	41.34	-0.21	41.13	74.00	-32.87	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	Vertical	PASS

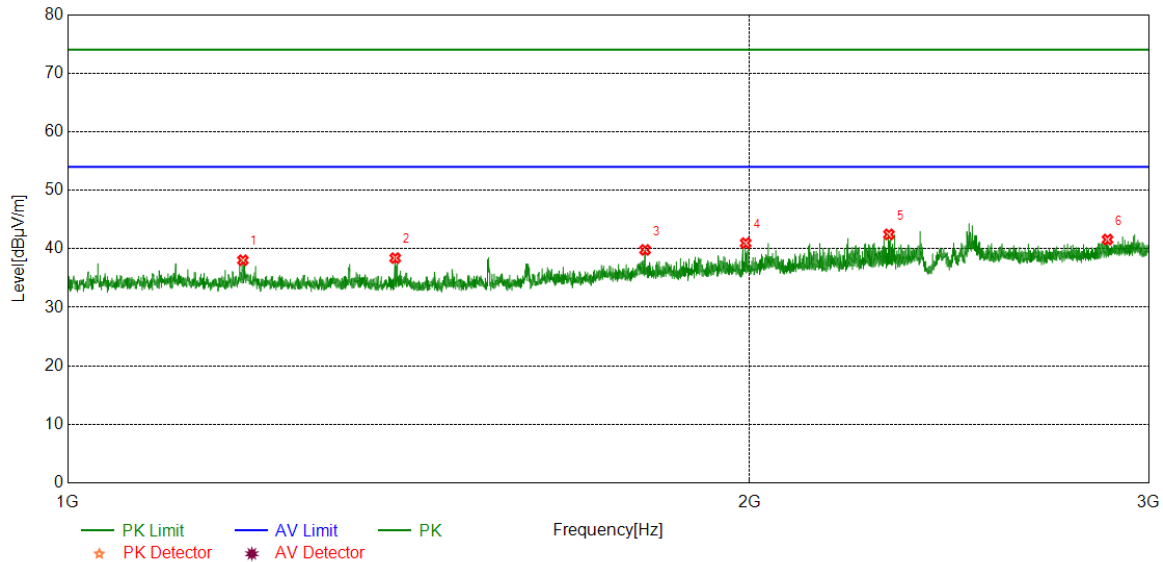


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.7747	48.29	-5.56	42.73	74.00	-31.27	peak
2	1413.3017	41.85	-5.50	36.35	74.00	-37.65	peak
3	1534.8169	56.99	-5.76	51.23	74.00	-22.77	peak
4	1908.3635	45.08	-3.31	41.77	74.00	-32.23	peak
5	2296.6621	49.54	-1.88	47.66	74.00	-26.34	peak
6	2590.6988	47.88	-0.76	47.12	74.00	-26.88	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	MCH	Horizontal	PASS

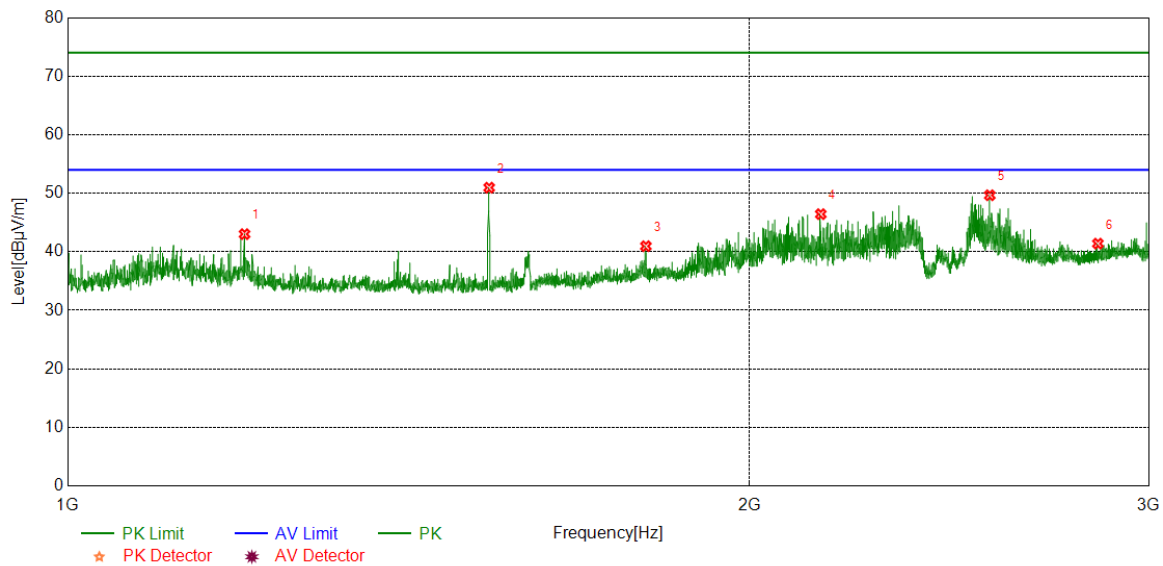


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.0244	43.62	-5.57	38.05	74.00	-35.95	peak
2	1395.0494	44.13	-5.72	38.41	74.00	-35.59	peak
3	1798.3498	43.64	-3.83	39.81	74.00	-34.19	peak
4	1991.8740	44.04	-3.07	40.97	74.00	-33.03	peak
5	2304.1630	44.23	-1.77	42.46	74.00	-31.54	peak
6	2877.2347	41.33	0.25	41.58	74.00	-32.42	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	MCH	Vertical	PASS

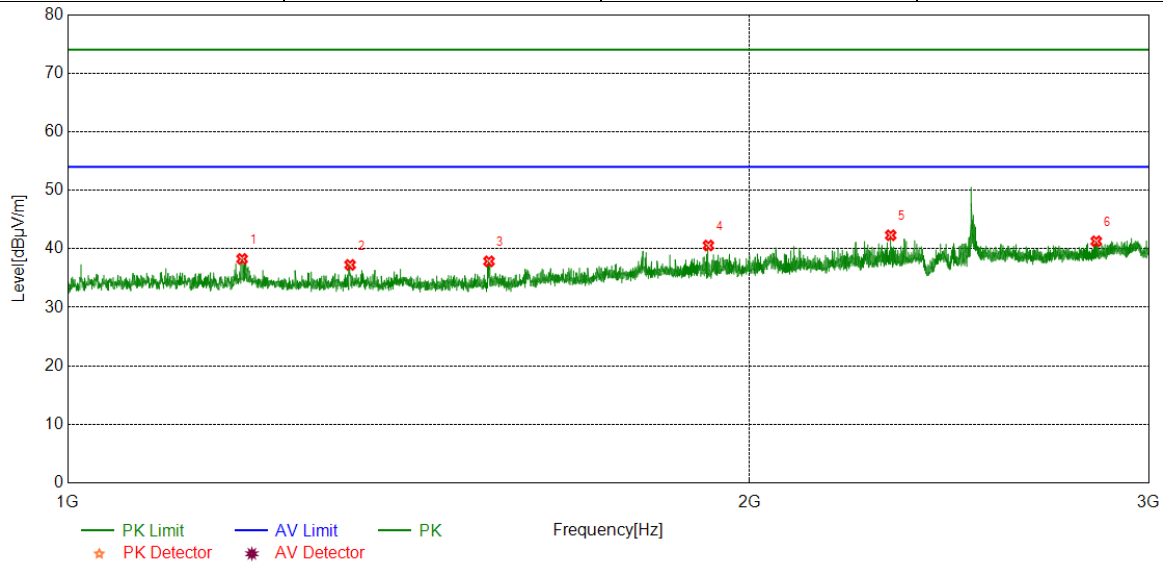


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.0246	48.58	-5.56	43.02	74.00	-30.98	peak
2	1534.8169	56.72	-5.76	50.96	74.00	-23.04	peak
3	1799.8500	44.80	-3.84	40.96	74.00	-33.04	peak
4	2149.8937	48.79	-2.36	46.43	74.00	-27.57	peak
5	2552.6941	50.64	-0.98	49.66	74.00	-24.34	peak
6	2849.2312	41.28	0.12	41.40	74.00	-32.60	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	HCH	Horizontal	PASS

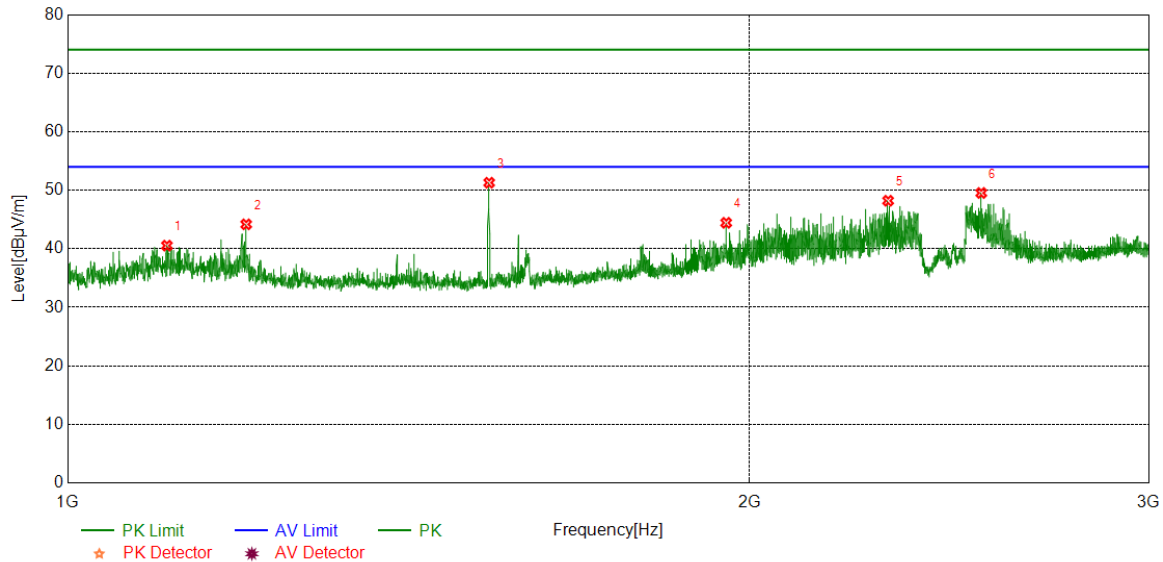


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.0243	43.84	-5.57	38.27	74.00	-35.73	peak
2	1332.5416	42.92	-5.67	37.25	74.00	-36.75	peak
3	1534.5668	43.62	-5.76	37.86	74.00	-36.14	peak
4	1917.8647	43.81	-3.24	40.57	74.00	-33.43	peak
5	2308.1635	44.00	-1.69	42.31	74.00	-31.69	peak
6	2844.4806	41.16	0.13	41.29	74.00	-32.71	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1106.2633	46.07	-5.53	40.54	74.00	-33.46	peak
2	1199.0249	49.74	-5.56	44.18	74.00	-29.82	peak
3	1534.8169	57.05	-5.76	51.29	74.00	-22.71	peak
4	1952.8691	47.40	-2.96	44.44	74.00	-29.56	peak
5	2302.1628	50.02	-1.81	48.21	74.00	-25.79	peak
6	2530.6913	50.28	-0.74	49.54	74.00	-24.46	peak

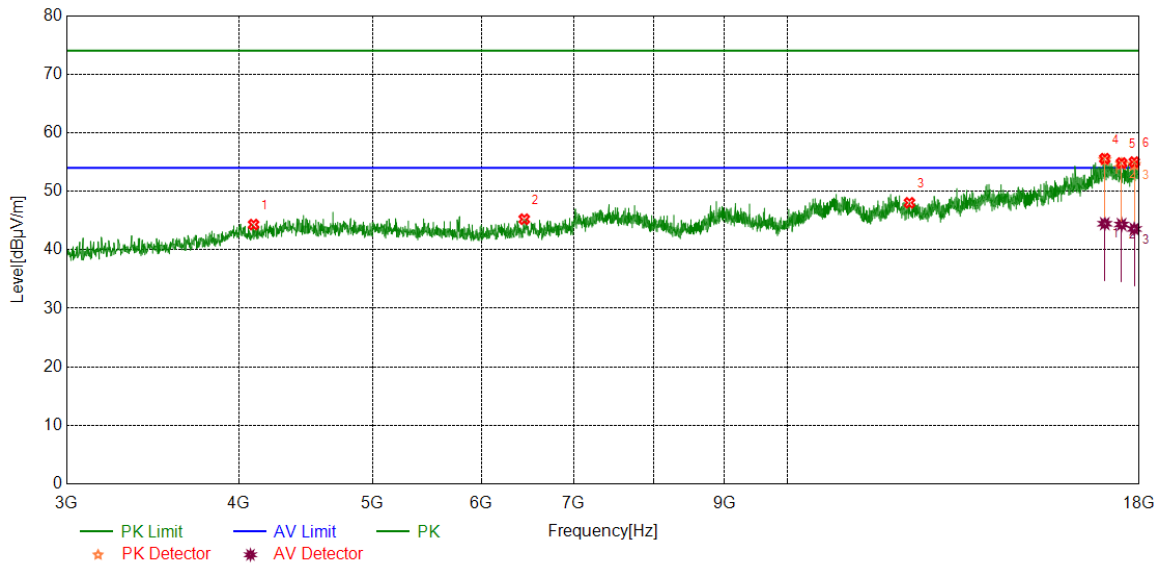
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.1.
6. For below 3GHz part, filter losses were 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

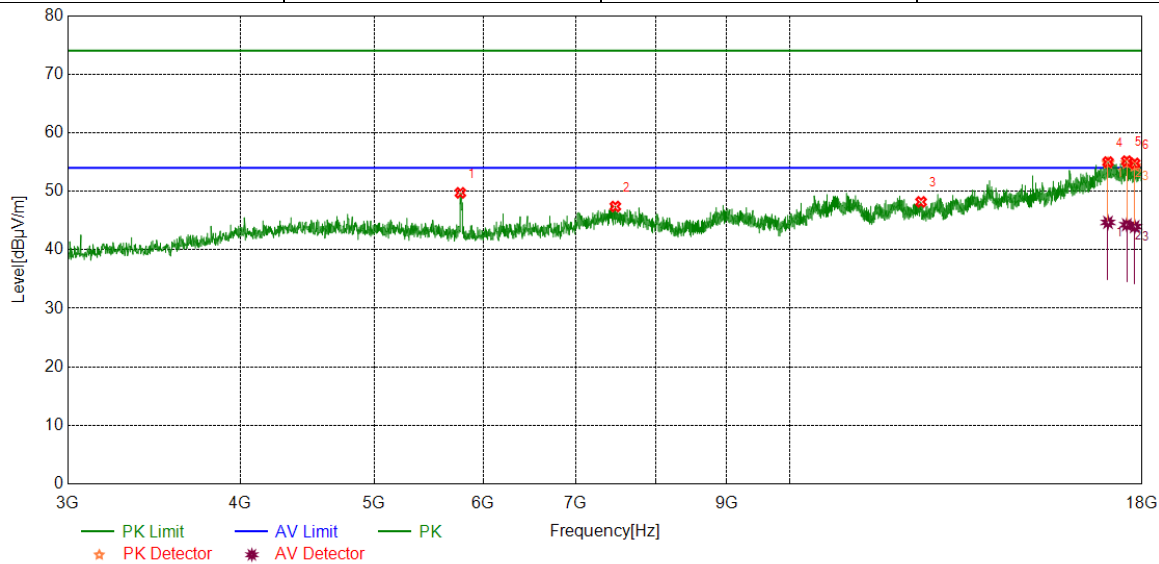


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4100.7626	39.84	4.47	44.31	74.00	-29.69	peak
2	6444.8056	38.09	7.14	45.23	74.00	-28.77	peak
3	12263.6580	36.16	11.87	48.03	74.00	-25.97	peak
4	16992.9991	36.85	18.72	55.57	74.00	-18.43	peak
		25.74	18.72	44.46	54.00	-9.54	average
5	17476.8096	37.02	17.80	54.82	74.00	-19.18	peak
		26.53	17.80	44.33	54.00	-9.67	average
6	17851.8565	37.16	17.83	54.99	74.00	-19.01	peak
		25.72	17.83	43.55	54.00	-10.45	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	LCH	Vertical	PASS

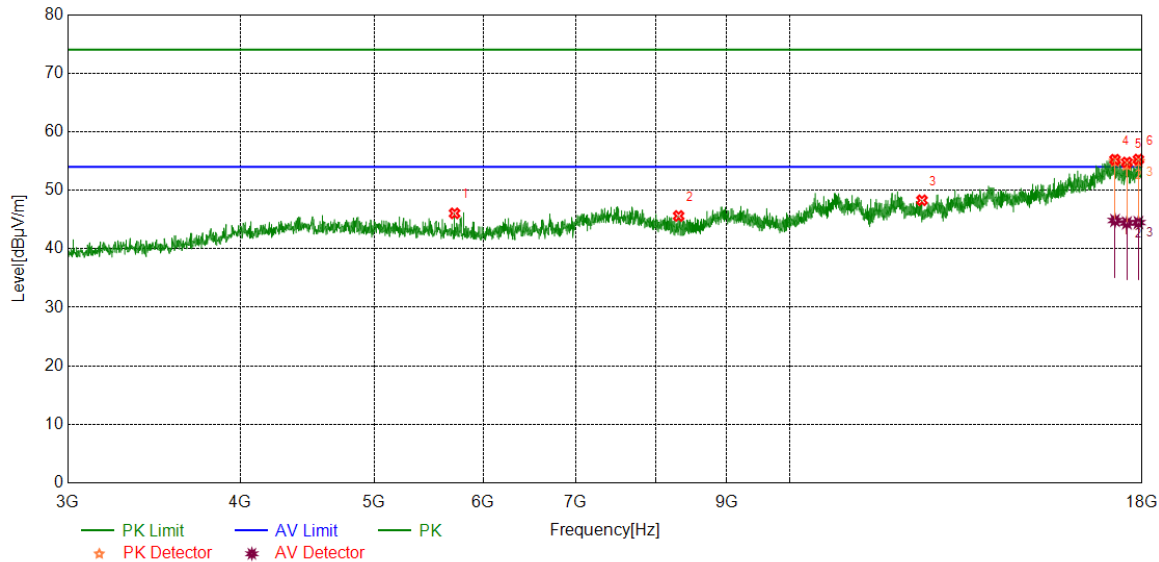


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5775.3469	44.41	5.32	49.73	74.00	-24.27	peak
2	7478.0598	38.57	8.83	47.40	74.00	-26.60	peak
3	12451.1814	36.60	11.58	48.18	74.00	-25.82	peak
4	17004.2505	36.44	18.55	54.99	74.00	-19.01	peak
		26.14	18.55	44.69	54.00	-9.31	average
5	17546.1933	37.32	17.82	55.14	74.00	-18.86	peak
		26.45	17.82	44.27	54.00	-9.73	average
6	17778.7223	36.49	18.27	54.76	74.00	-19.24	peak
		25.69	18.27	43.96	54.00	-10.04	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

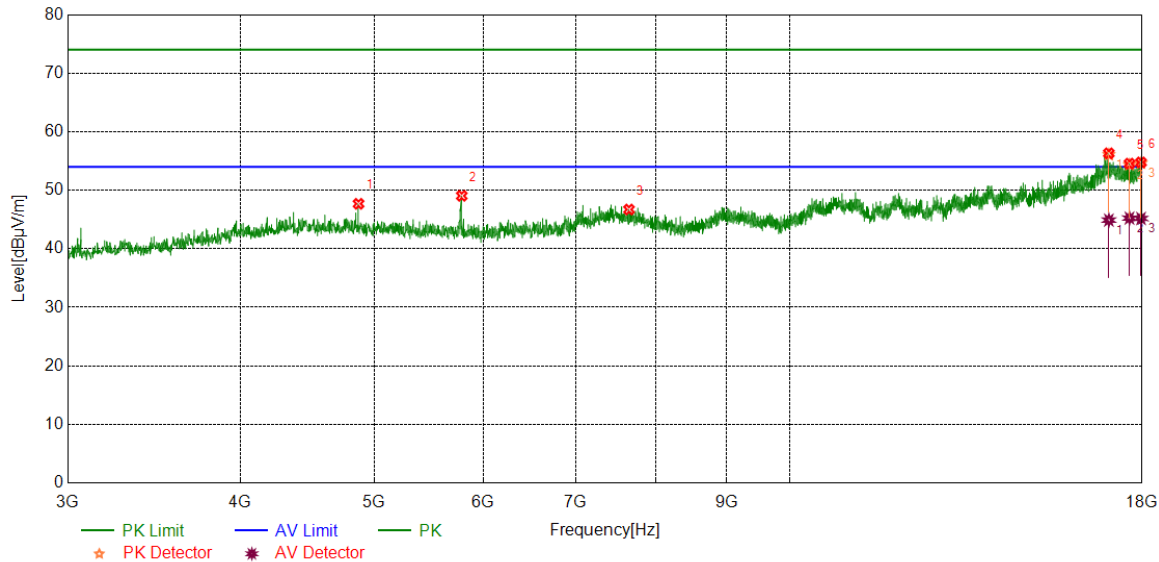


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5719.0899	40.92	5.14	46.06	74.00	-27.94	peak
2	8310.6638	38.77	6.84	45.61	74.00	-28.39	peak
3	12469.9337	36.97	11.32	48.29	74.00	-25.71	peak
4	17204.9006	37.12	18.10	55.22	74.00	-18.78	peak
		26.74	18.10	44.84	54.00	-9.16	average
5	17548.0685	36.79	17.95	54.74	74.00	-19.26	peak
		26.47	17.95	44.42	54.00	-9.58	average
6	17889.3612	36.73	18.53	55.26	74.00	-18.74	peak
		25.95	18.53	44.48	54.00	-9.52	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	Vertical	PASS

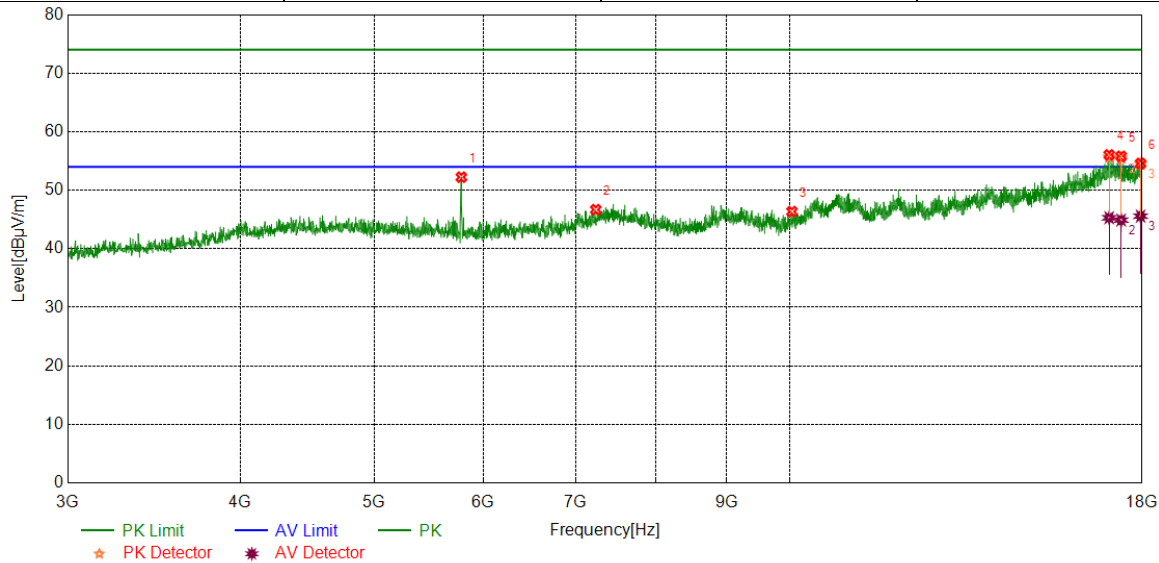


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4873.3592	42.37	5.32	47.69	74.00	-26.31	peak
2	5788.4736	43.82	5.23	49.05	74.00	-24.95	peak
3	7650.5813	38.42	8.29	46.71	74.00	-27.29	peak
4	17028.6286	37.37	18.94	56.31	74.00	-17.69	peak
		25.96	18.94	44.90	54.00	-9.10	average
5	17624.9531	37.13	17.42	54.55	74.00	-19.45	peak
		27.82	17.42	45.24	54.00	-8.76	average
6	17968.121	36.95	17.81	54.76	74.00	-19.24	peak
		27.37	17.81	45.18	54.00	-8.82	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	Horizontal	PASS

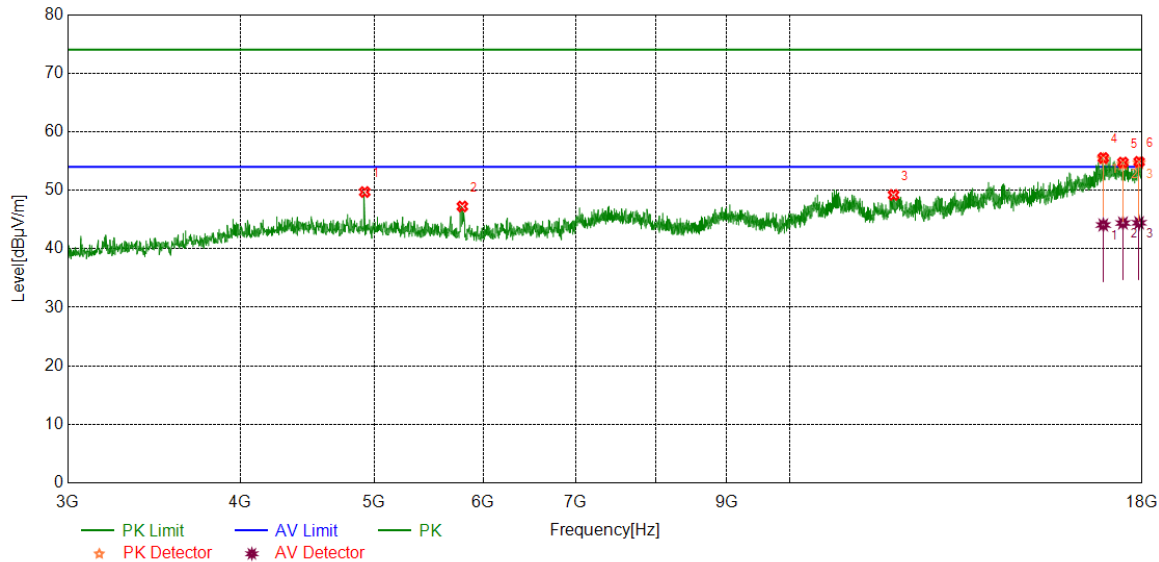


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5784.7231	46.98	5.26	52.24	74.00	-21.76	peak
2	7238.0298	38.12	8.57	46.69	74.00	-27.31	peak
3	10039.6300	37.55	8.81	46.36	74.00	-27.64	peak
4	17038.0048	37.12	18.92	56.04	74.00	-17.96	peak
		26.39	18.92	45.31	54.00	-8.69	average
5	17381.1726	37.29	18.51	55.80	74.00	-18.20	peak
		26.40	18.51	44.91	54.00	-9.09	average
6	17954.9944	36.06	18.52	54.58	74.00	-19.42	peak
		27.06	18.52	45.58	54.00	-8.42	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

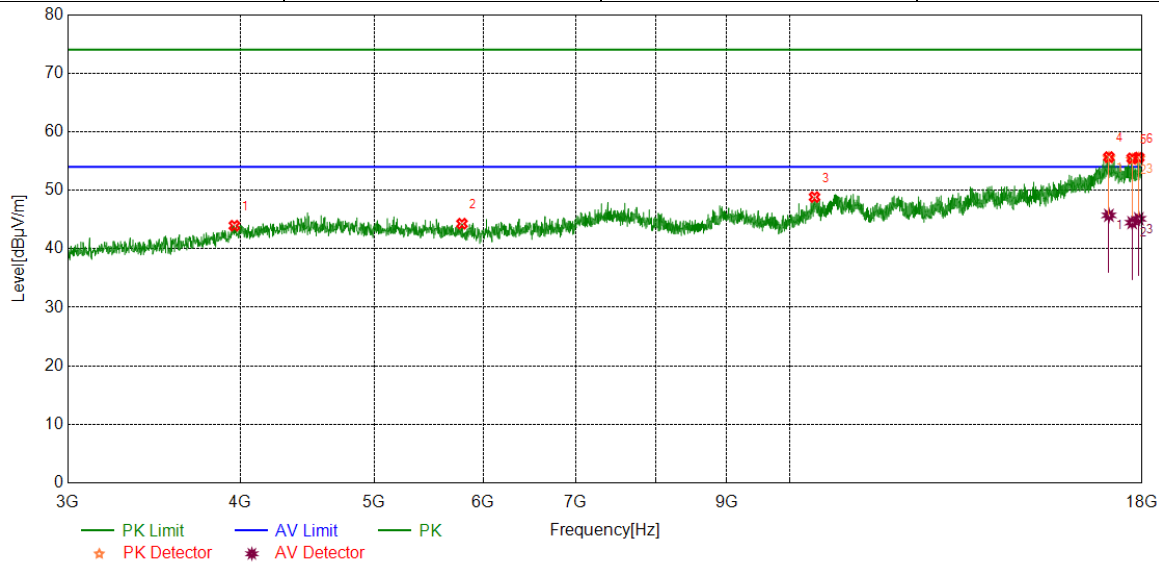


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4923.9905	44.52	5.18	49.70	74.00	-24.30	peak
2	5794.0993	41.92	5.31	47.23	74.00	-26.77	peak
3	11892.3615	36.82	12.38	49.20	74.00	-24.80	peak
4	16871.1089	37.81	17.71	55.52	74.00	-18.48	peak
		26.36	17.71	44.07	54.00	-9.93	average
5	17433.6792	36.85	17.89	54.74	74.00	-19.26	peak
		26.51	17.89	44.40	54.00	-9.60	average
6	17909.9887	36.58	18.28	54.86	74.00	-19.14	peak
		26.16	18.28	44.44	54.00	-9.56	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	Horizontal	PASS

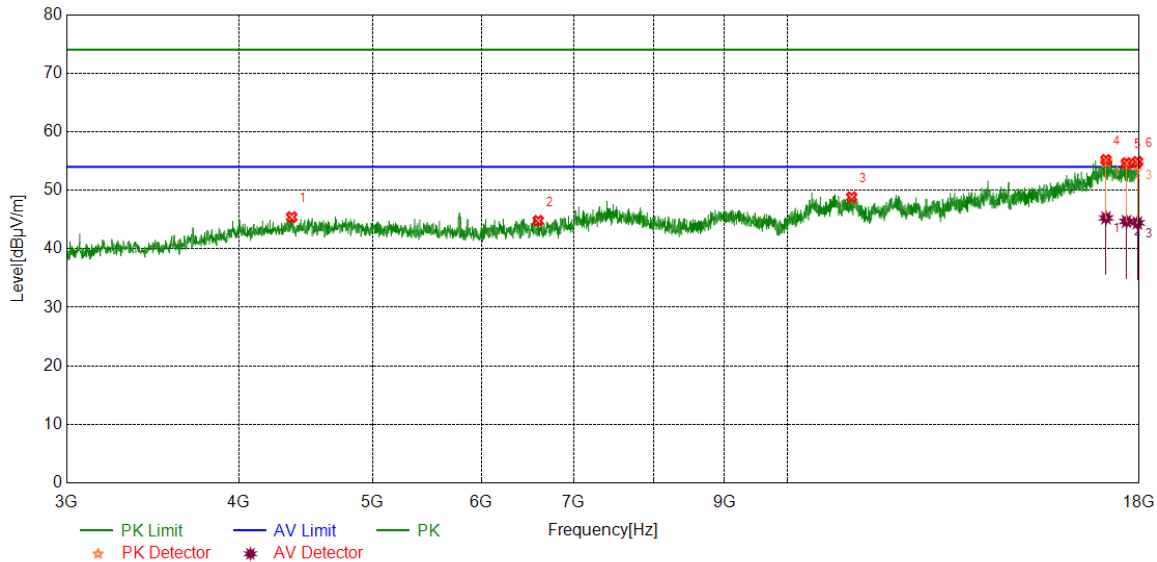


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3961.9952	39.46	4.49	43.95	74.00	-30.05	peak
2	5790.3488	39.06	5.23	44.29	74.00	-29.71	peak
3	10424.0530	37.46	11.38	48.84	74.00	-25.16	peak
4	17030.5038	36.64	19.03	55.67	74.00	-18.33	peak
		26.69	19.03	45.72	54.00	-8.28	average
5	17703.713	37.75	17.71	55.46	74.00	-18.54	peak
		26.76	17.71	44.47	54.00	-9.53	average
6	17902.4878	37.23	18.37	55.60	74.00	-18.40	peak
		26.76	18.37	45.13	54.00	-8.87	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

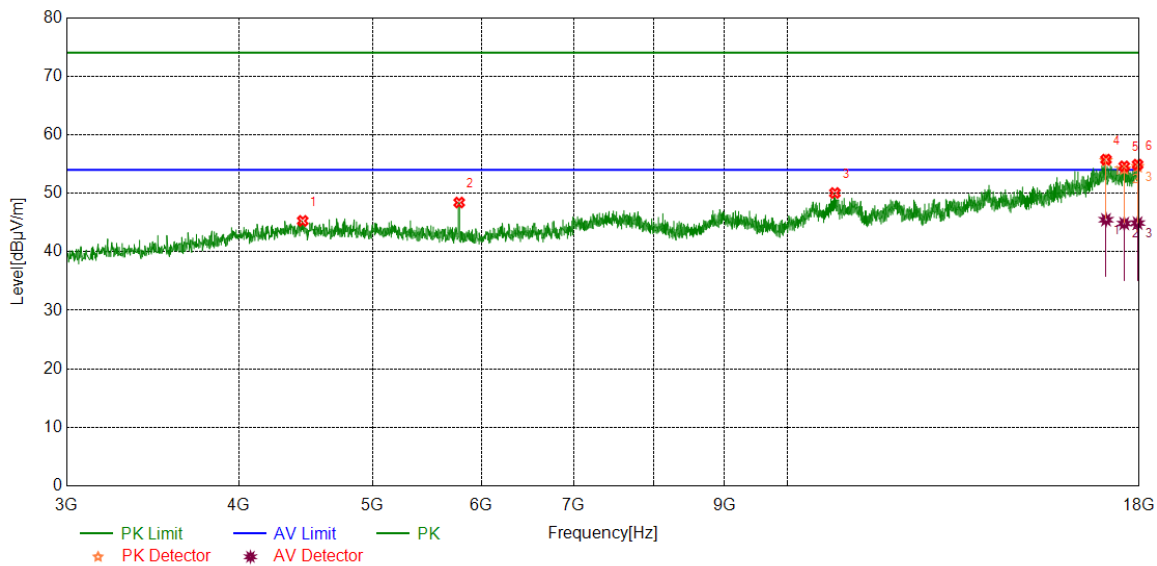


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4370.7964	40.48	4.94	45.42	74.00	-28.58	peak
2	6596.6996	37.64	7.15	44.79	74.00	-29.21	peak
3	11134.7668	36.80	12.02	48.82	74.00	-25.18	peak
4	17028.6286	36.24	18.94	55.18	74.00	-18.82	peak
		26.34	18.94	45.28	54.00	-8.72	average
5	17621.2027	37.06	17.57	54.63	74.00	-19.37	peak
		27.11	17.57	44.68	54.00	-9.32	average
6	17945.6182	36.42	18.44	54.86	74.00	-19.14	peak
		25.99	18.44	44.43	54.00	-9.57	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

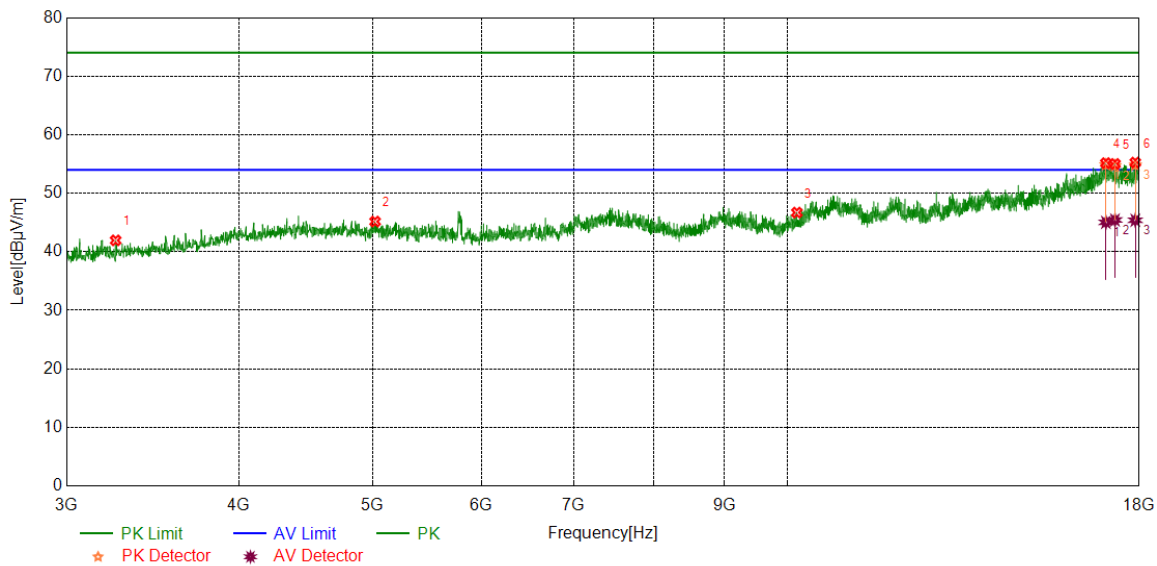


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4451.4314	39.71	5.57	45.28	74.00	-28.72	peak
2	5780.9726	43.13	5.29	48.42	74.00	-25.58	peak
3	10827.2284	37.96	12.09	50.05	74.00	-23.95	peak
4	17028.6286	36.81	18.94	55.75	74.00	-18.25	peak
		26.53	18.94	45.47	54.00	-8.53	average
5	17553.6942	36.59	18.01	54.60	74.00	-19.40	peak
		26.82	18.01	44.83	54.00	-9.17	average
6	17951.2439	36.33	18.56	54.89	74.00	-19.11	peak
		26.35	18.56	44.91	54.00	-9.09	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

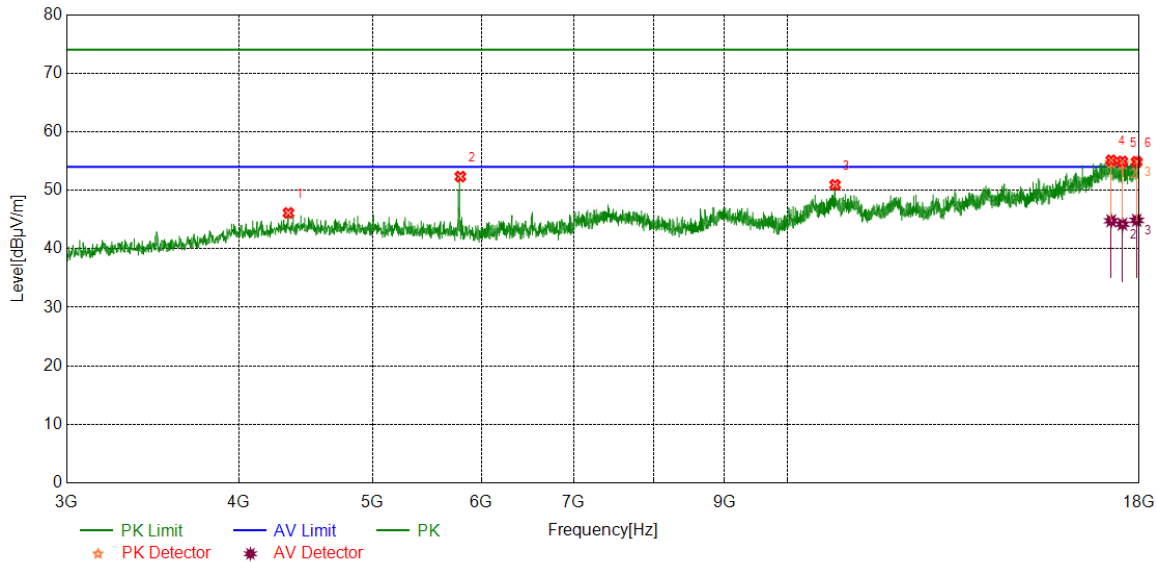


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3256.9071	40.99	0.96	41.95	74.00	-32.05	peak
2	5023.3779	39.70	5.47	45.17	74.00	-28.83	peak
3	10161.5202	37.15	9.55	46.70	74.00	-27.30	peak
4	17024.8781	36.47	18.68	55.15	74.00	-18.85	peak
		26.35	18.68	45.03	54.00	-8.97	average
5	17285.5357	37.25	17.76	55.01	74.00	-18.99	peak
		27.67	17.76	45.43	54.00	-8.57	average
6	17881.8602	37.03	18.22	55.25	74.00	-18.75	peak
		27.17	18.22	45.39	54.00	-8.61	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

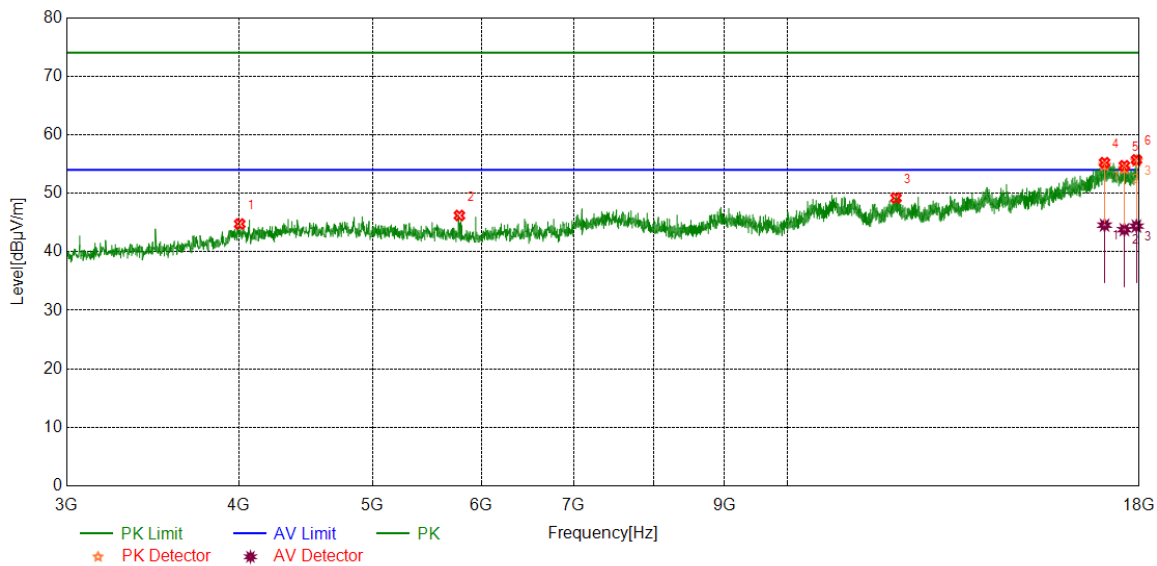


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4346.4183	40.83	5.30	46.13	74.00	-27.87	peak
2	5792.2240	47.07	5.27	52.34	74.00	-21.66	peak
3	10830.9789	38.88	12.05	50.93	74.00	-23.07	peak
4	17176.7721	36.97	18.15	55.12	74.00	-18.88	peak
		26.64	18.15	44.79	54.00	-9.21	average
5	17501.1876	36.88	18.05	54.93	74.00	-19.07	peak
		26.16	18.05	44.21	54.00	-9.79	average
6	17924.9906	36.92	17.96	54.88	74.00	-19.12	peak
		26.90	17.96	44.86	54.00	-9.14	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

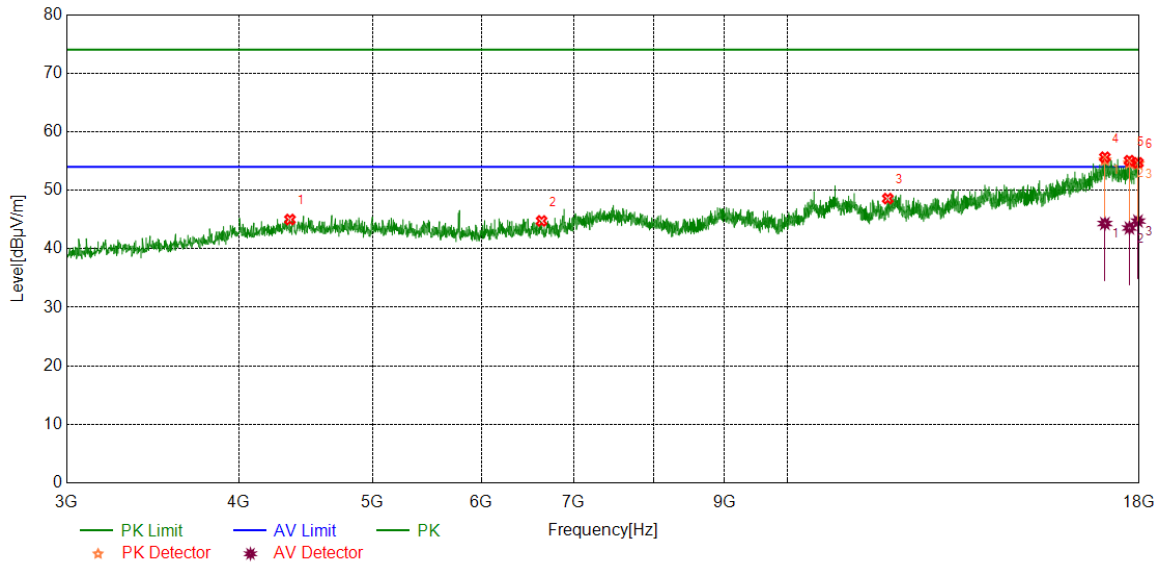


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4007.0009	40.22	4.53	44.75	74.00	-29.25	peak
2	5782.8479	40.93	5.27	46.20	74.00	-27.80	peak
3	11991.7490	36.30	12.90	49.20	74.00	-24.80	peak
4	16987.3734	36.45	18.77	55.22	74.00	-18.78	peak
		25.78	18.77	44.55	54.00	-9.45	average
5	17557.4447	36.76	17.94	54.70	74.00	-19.30	peak
		25.84	17.94	43.78	54.00	-10.22	average
6	17917.4897	37.80	17.91	55.71	74.00	-18.29	peak
		26.48	17.91	44.39	54.00	-9.61	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

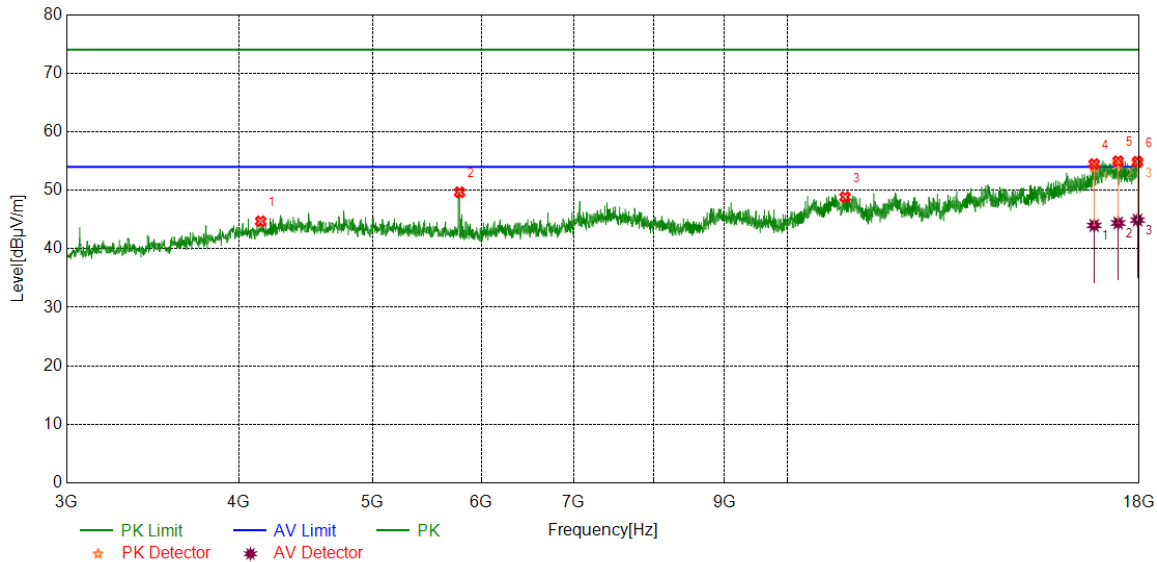


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4357.6697	39.96	5.04	45.00	74.00	-29.00	peak
2	6634.2043	37.20	7.56	44.76	74.00	-29.24	peak
3	11826.7283	36.28	12.30	48.58	74.00	-25.42	peak
4	16996.7496	37.00	18.64	55.64	74.00	-18.36	peak
		25.68	18.64	44.32	54.00	-9.68	average
5	17707.4634	37.39	17.66	55.05	74.00	-18.95	peak
		25.89	17.66	43.55	54.00	-10.45	average
6	17962.4953	36.41	18.27	54.68	74.00	-19.32	peak
		26.47	18.27	44.74	54.00	-9.26	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

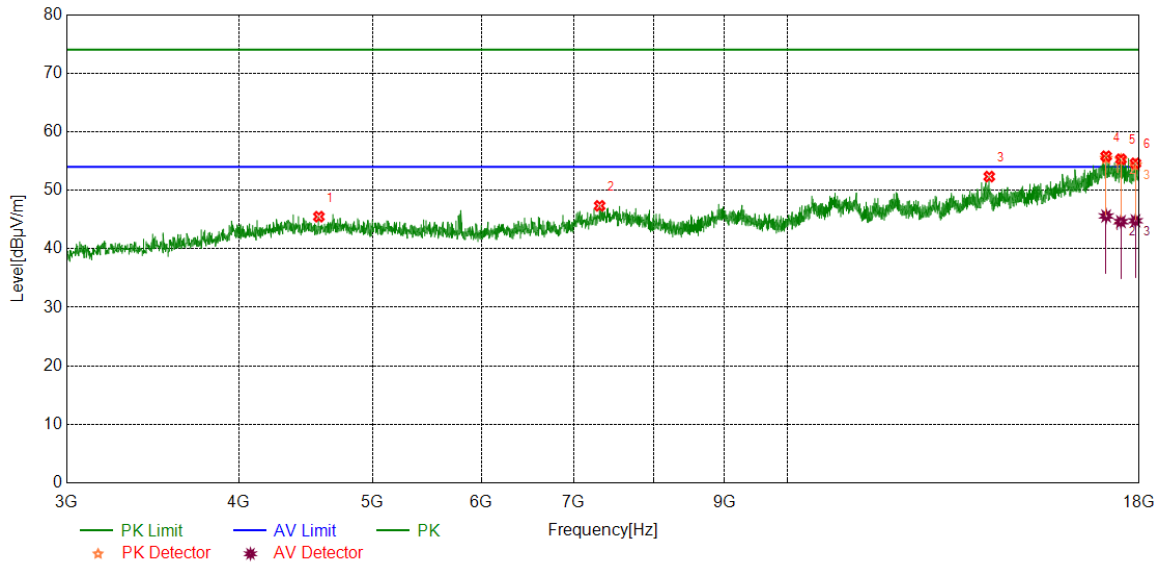


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4149.5187	39.88	4.82	44.70	74.00	-29.30	peak
2	5784.7231	44.40	5.26	49.66	74.00	-24.34	peak
3	11012.8766	36.35	12.49	48.84	74.00	-25.16	peak
4	16694.8369	36.41	18.06	54.47	74.00	-19.53	peak
		25.94	18.06	44.00	54.00	-10.00	average
5	17377.4222	36.39	18.58	54.97	74.00	-19.03	peak
		25.83	18.58	44.41	54.00	-9.59	average
6	17949.3687	36.33	18.55	54.88	74.00	-19.12	peak
		26.36	18.55	44.91	54.00	-9.09	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

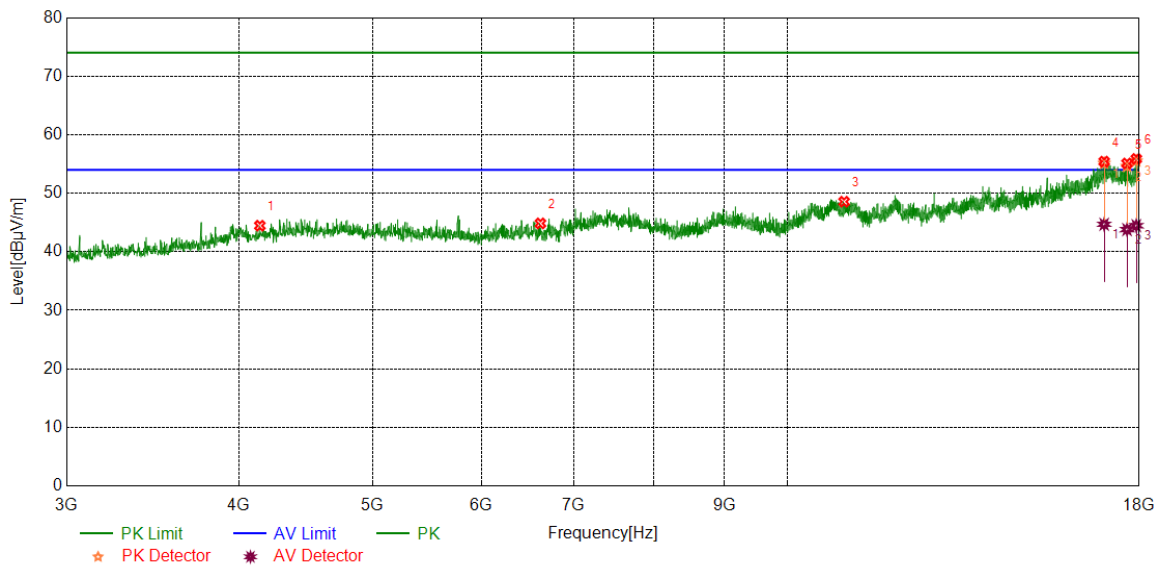


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4573.3217	40.16	5.33	45.49	74.00	-28.51	peak
2	7309.2887	38.90	8.44	47.34	74.00	-26.66	peak
3	14011.3764	38.03	14.31	52.34	74.00	-21.66	peak
4	17032.379	36.81	19.00	55.81	74.00	-18.19	peak
		26.60	19.00	45.60	54.00	-8.40	average
5	17458.0573	37.54	17.76	55.30	74.00	-18.70	peak
		26.88	17.76	44.64	54.00	-9.36	average
6	17887.4859	36.15	18.45	54.60	74.00	-19.40	peak
		26.34	18.45	44.79	54.00	-9.21	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

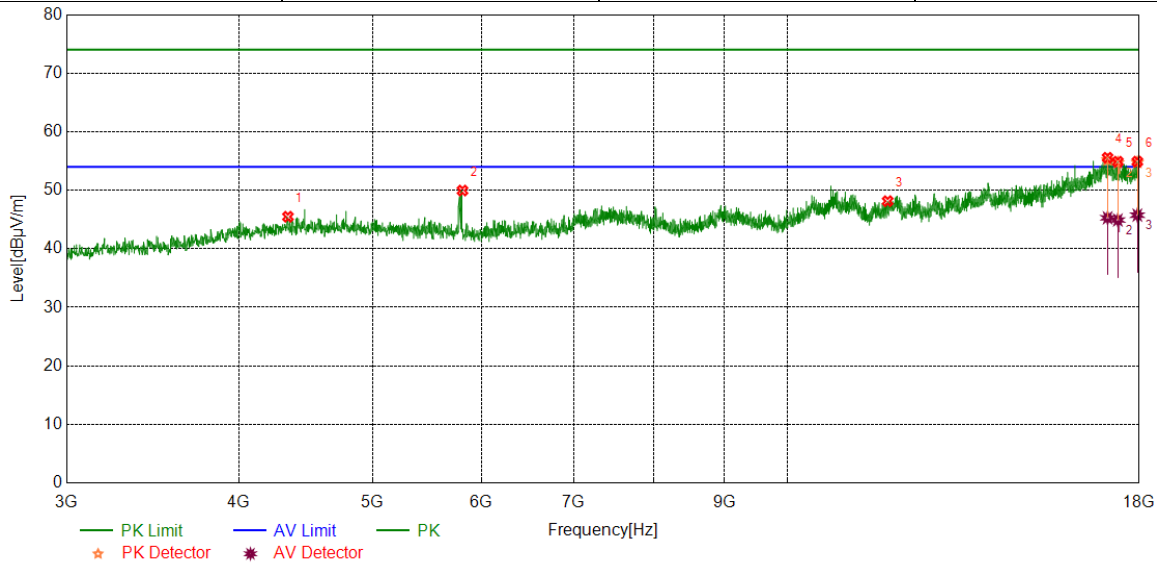


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4143.8930	39.70	4.76	44.46	74.00	-29.54	peak
2	6621.0776	37.43	7.42	44.85	74.00	-29.15	peak
3	10994.1243	36.24	12.32	48.56	74.00	-25.44	peak
4	16976.122	36.77	18.64	55.41	74.00	-18.59	peak
		26.06	18.64	44.70	54.00	-9.30	average
5	17636.2045	37.58	17.51	55.09	74.00	-18.91	peak
		26.29	17.51	43.80	54.00	-10.20	average
6	17911.864	37.69	18.19	55.88	74.00	-18.12	peak
		26.27	18.19	44.46	54.00	-9.54	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	HCH	Horizontal	PASS

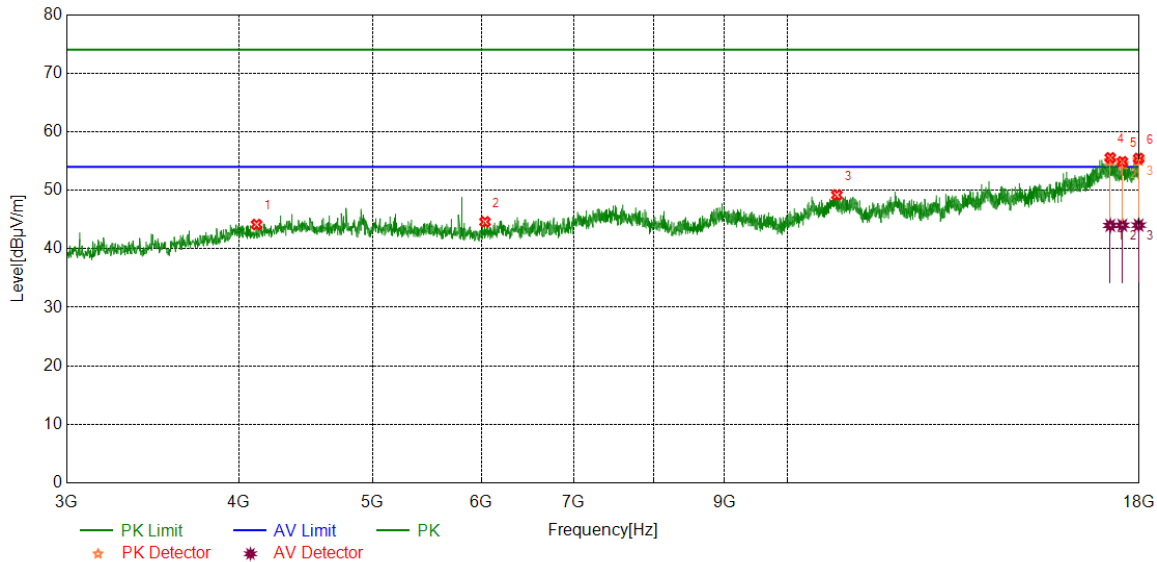


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4342.6678	40.14	5.34	45.48	74.00	-28.52	peak
2	5812.8516	44.66	5.29	49.95	74.00	-24.05	peak
3	11824.8531	35.85	12.29	48.14	74.00	-25.86	peak
4	17073.6342	36.54	19.02	55.56	74.00	-18.44	peak
		26.27	19.02	45.29	54.00	-8.71	average
5	17368.046	36.48	18.40	54.88	74.00	-19.12	peak
		26.52	18.40	44.92	54.00	-9.08	average
6	17943.743	36.51	18.38	54.89	74.00	-19.11	peak
		27.37	18.38	45.75	54.00	-8.25	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	HCH	Vertical	PASS

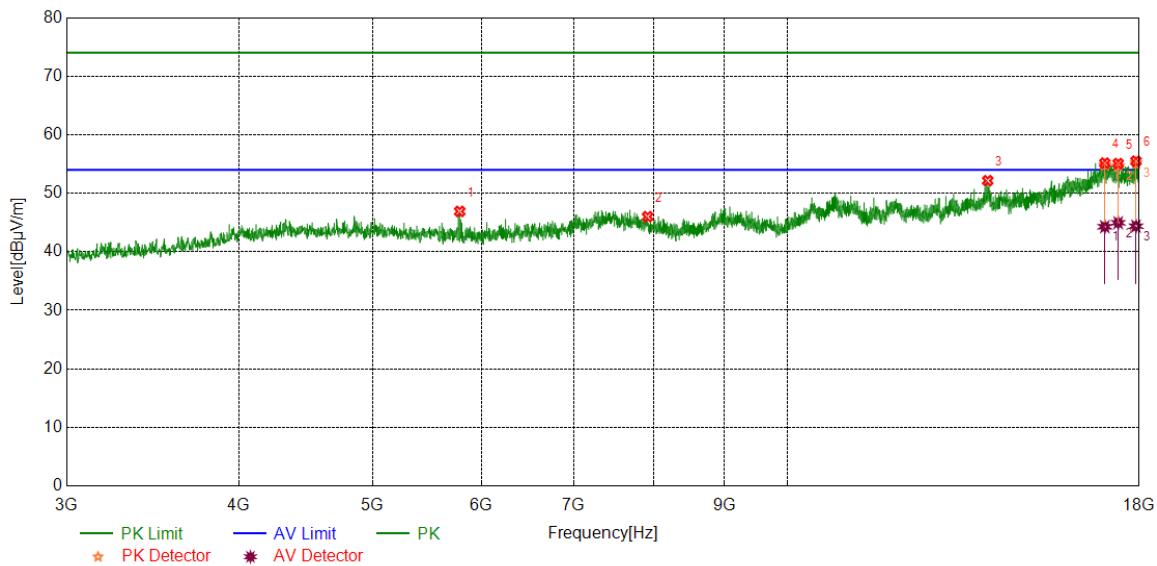


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4121.3902	39.73	4.41	44.14	74.00	-29.86	peak
2	6036.0045	39.35	5.25	44.60	74.00	-29.40	peak
3	10862.8579	37.02	12.17	49.19	74.00	-24.81	peak
4	17150.5188	37.27	18.27	55.54	74.00	-18.46	peak
		25.72	18.27	43.99	54.00	-10.01	average
5	17499.3124	36.83	18.03	54.86	74.00	-19.14	peak
		26.00	18.03	44.03	54.00	-9.97	average
6	17983.1229	37.51	17.92	55.43	74.00	-18.57	peak
		26.12	17.92	44.04	54.00	-9.96	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

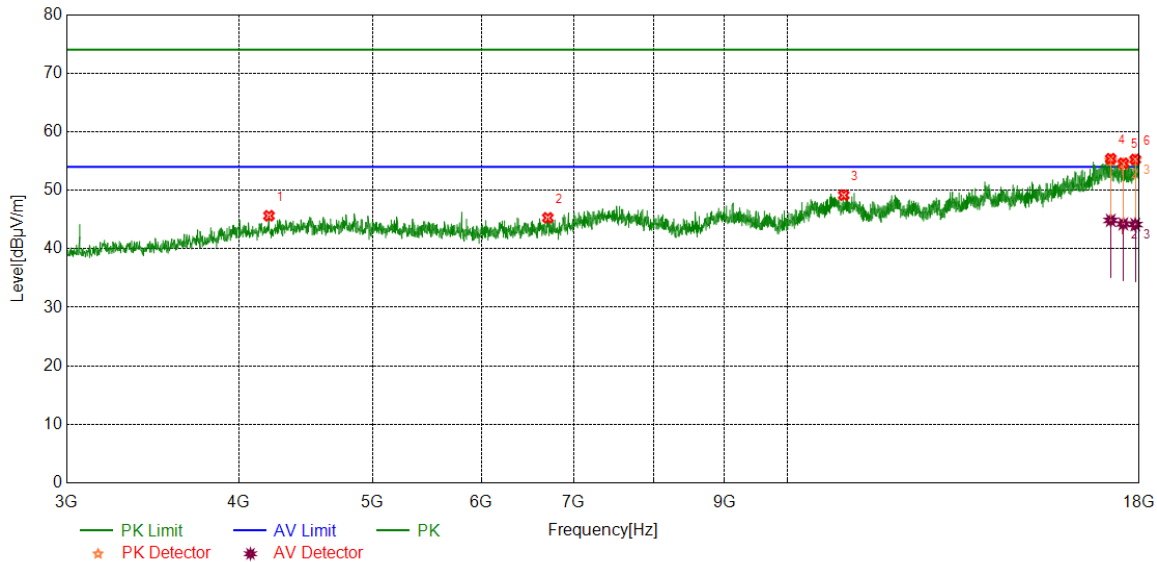


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5786.5983	41.65	5.25	46.90	74.00	-27.10	peak
2	7918.7398	38.22	7.78	46.00	74.00	-28.00	peak
3	13975.7470	38.26	13.89	52.15	74.00	-21.85	peak
4	16994.8744	36.47	18.68	55.15	74.00	-18.85	peak
		25.60	18.68	44.28	54.00	-9.72	average
5	17377.4222	36.49	18.58	55.07	74.00	-18.93	peak
		26.38	18.58	44.96	54.00	-9.04	average
6	17902.4878	37.11	18.37	55.48	74.00	-18.52	peak
		26.01	18.37	44.38	54.00	-9.62	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	Vertical	PASS

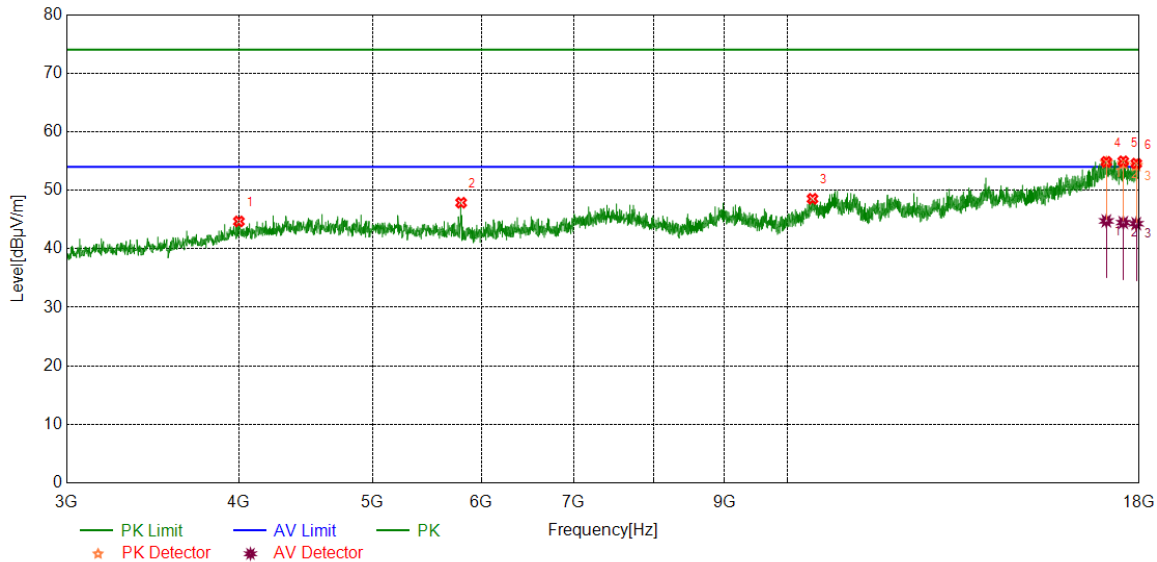


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4207.6510	40.63	5.01	45.64	74.00	-28.36	peak
2	6703.5879	37.36	7.93	45.29	74.00	-28.71	peak
3	10988.4986	36.85	12.31	49.16	74.00	-24.84	peak
4	17163.6455	37.10	18.28	55.38	74.00	-18.62	peak
		26.58	18.28	44.86	54.00	-9.14	average
5	17527.4409	36.74	17.87	54.61	74.00	-19.39	peak
		26.38	17.87	44.25	54.00	-9.75	average
6	17881.8602	37.04	18.22	55.26	74.00	-18.74	peak
		25.93	18.22	44.15	54.00	-9.85	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

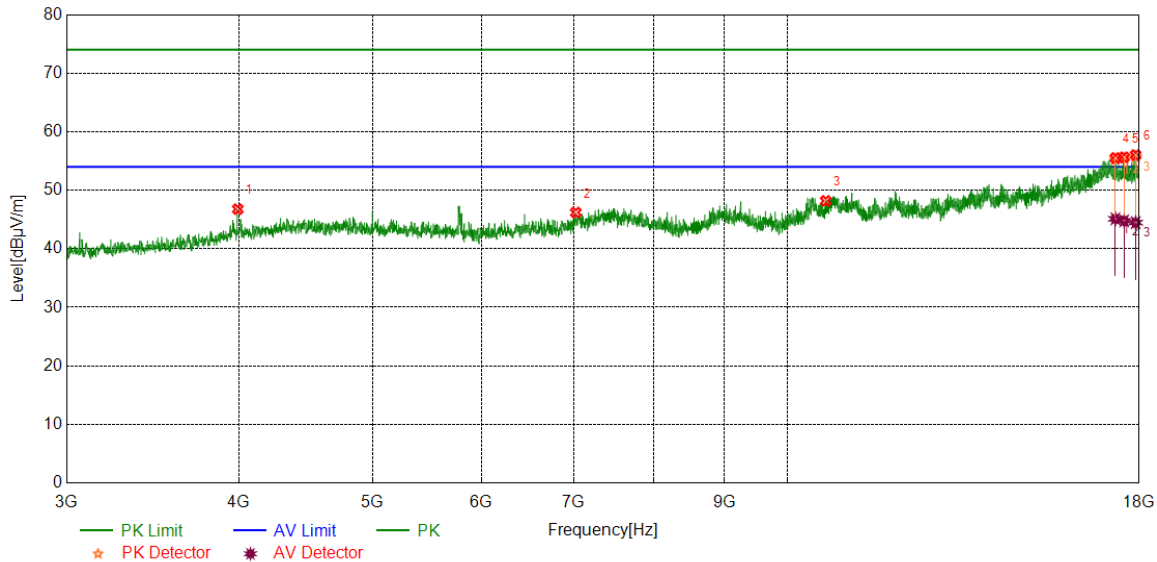


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4001.3752	40.35	4.33	44.68	74.00	-29.32	peak
2	5799.7250	42.45	5.42	47.87	74.00	-26.13	peak
3	10429.6787	36.94	11.60	48.54	74.00	-25.46	peak
4	17038.0048	35.93	18.92	54.85	74.00	-19.15	peak
		25.84	18.92	44.76	54.00	-9.24	average
5	17525.5657	37.11	17.83	54.94	74.00	-19.06	peak
		26.65	17.83	44.48	54.00	-9.52	average
6	17911.864	36.37	18.19	54.56	74.00	-19.44	peak
		26.10	18.19	44.29	54.00	-9.71	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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

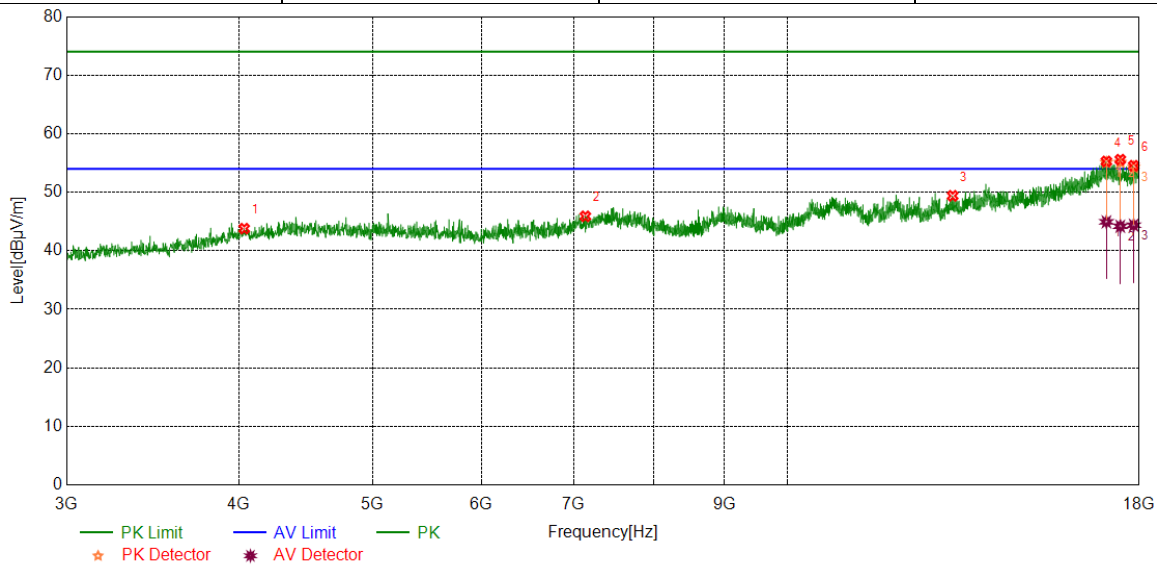


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3993.8742	42.65	4.12	46.77	74.00	-27.23	peak
2	7024.2530	37.96	8.24	46.20	74.00	-27.80	peak
3	10662.2078	36.35	11.84	48.19	74.00	-25.81	peak
4	17296.7871	37.73	17.79	55.52	74.00	-18.48	peak
		27.33	17.79	45.12	54.00	-8.88	average
5	17551.819	37.59	18.05	55.64	74.00	-18.36	peak
		26.73	18.05	44.78	54.00	-9.22	average
6	17893.1116	37.51	18.51	56.02	74.00	-17.98	peak
		25.96	18.51	44.47	54.00	-9.53	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	Horizontal	PASS

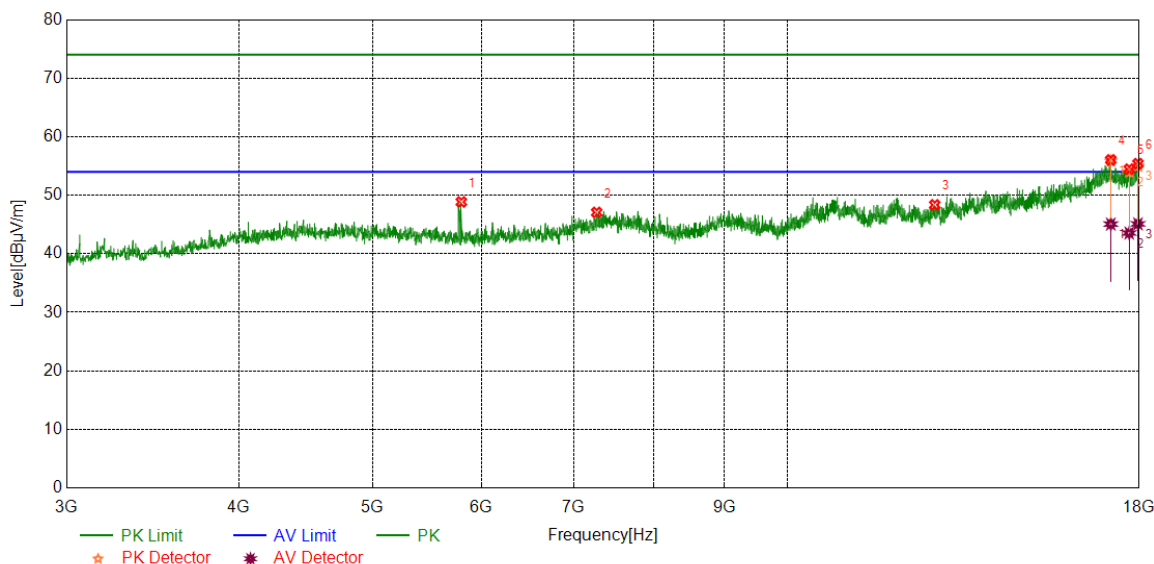


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4037.0046	39.52	4.27	43.79	74.00	-30.21	peak
2	7136.7671	37.55	8.34	45.89	74.00	-28.11	peak
3	13180.6476	36.77	12.62	49.39	74.00	-24.61	peak
4	17039.88	36.38	18.89	55.27	74.00	-18.73	peak
		26.05	18.89	44.94	54.00	-9.06	average
5	17439.3049	37.71	17.87	55.58	74.00	-18.42	peak
		26.32	17.87	44.19	54.00	-9.81	average
6	17833.1041	36.41	18.12	54.53	74.00	-19.47	peak
		26.25	18.12	44.37	54.00	-9.63	average

- Note: 1. Measurement = Reading Level + Correct Factor.
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 7.1.
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	5801.6002	43.44	5.42	48.86	74.00	-25.14	peak
2	7273.6592	38.46	8.61	47.07	74.00	-26.93	peak
3	12792.4741	36.69	11.67	48.36	74.00	-25.64	peak
4	17165.5207	37.73	18.31	56.04	74.00	-17.96	peak
		26.76	18.31	45.07	54.00	-8.93	average
5	17701.8377	36.73	17.73	54.46	74.00	-19.54	peak
		25.82	17.73	43.55	54.00	-10.45	average
6	17962.4953	37.13	18.27	55.40	74.00	-18.60	peak
		26.84	18.27	45.11	54.00	-8.89	average

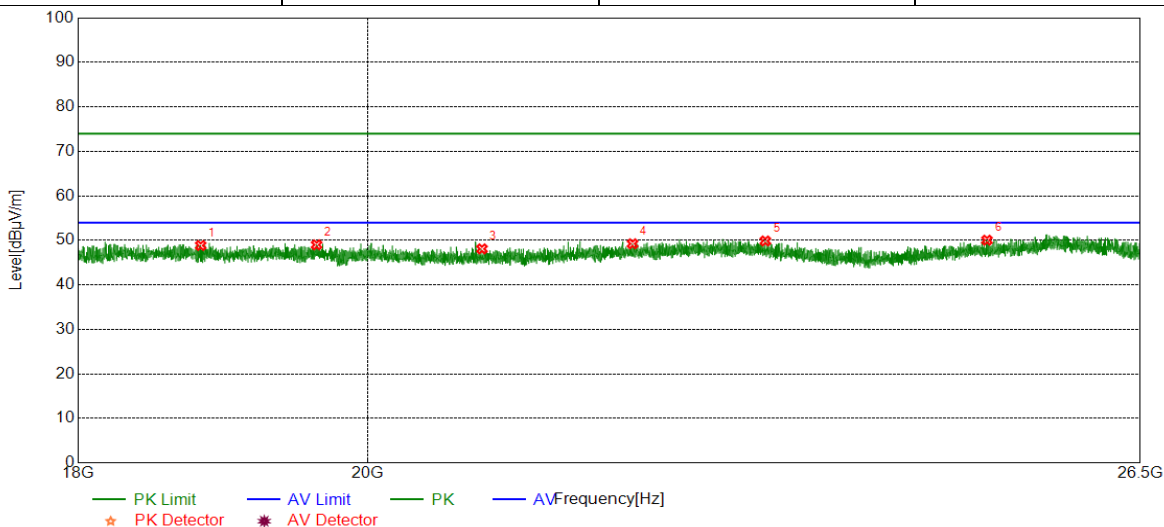
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were 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.



Part III: 18GHz~26.5GHz

SPURIOUS EMISSIONS 18GHz TO 26.5GHz (WORST-CASE CONFIGURATION)

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

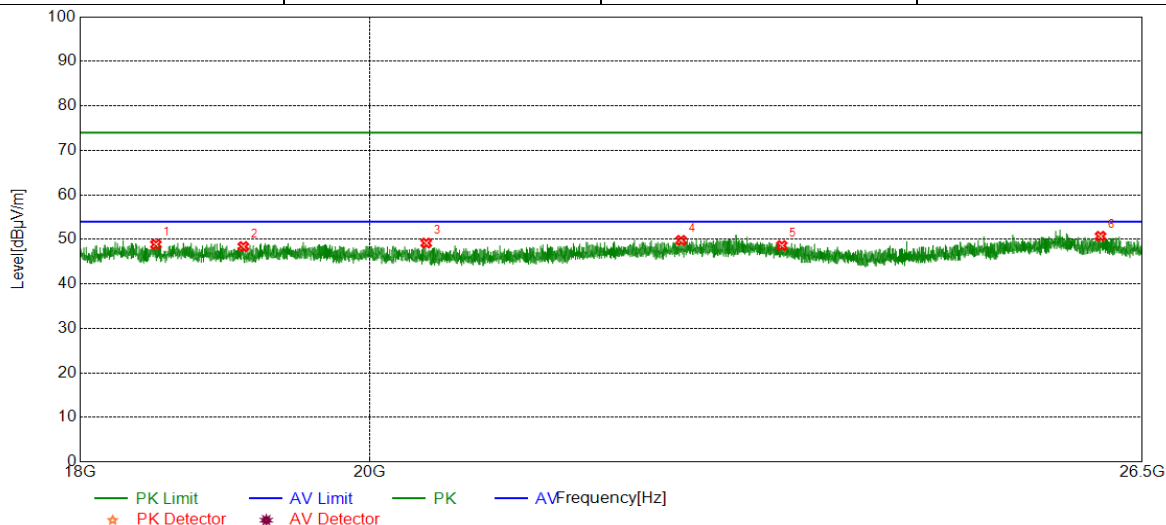


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18820.3320	49.91	-1.06	48.85	74.00	-25.15	peak
2	19632.1632	49.70	-0.69	49.01	74.00	-24.99	peak
3	20851.1851	49.01	-0.92	48.09	74.00	-25.91	peak
4	22026.8527	49.04	0.20	49.24	74.00	-24.76	peak
5	23118.3618	48.96	0.91	49.87	74.00	-24.13	peak
6	25062.5063	49.93	0.12	50.05	74.00	-23.95	peak

Note: 1.If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



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	18502.4002	49.80	-0.93	48.87	74.00	-25.13	peak
2	19100.8601	49.42	-1.04	48.38	74.00	-25.62	peak
3	20416.7917	49.84	-0.66	49.18	74.00	-24.82	peak
4	22403.4403	49.11	0.67	49.78	74.00	-24.22	peak
5	23240.7741	48.01	0.60	48.61	74.00	-25.39	peak
6	26102.1602	49.23	1.47	50.70	74.00	-23.30	peak

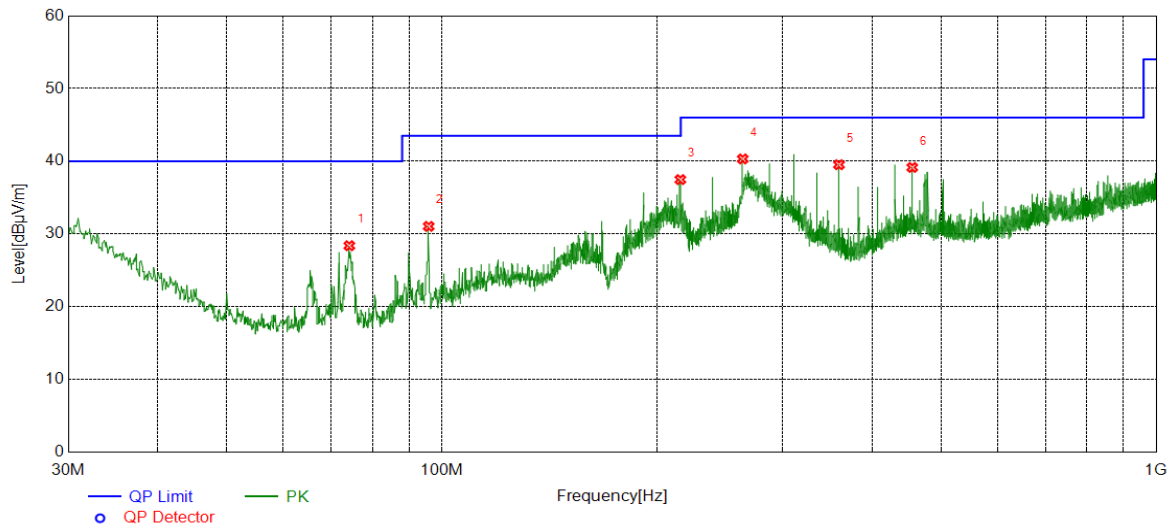
Note: 1.If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



Part IV: 30MHz~1GHz

SPURIOUS EMISSIONS 30M TO 1GHz (WORST-CASE CONFIGURATION)

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

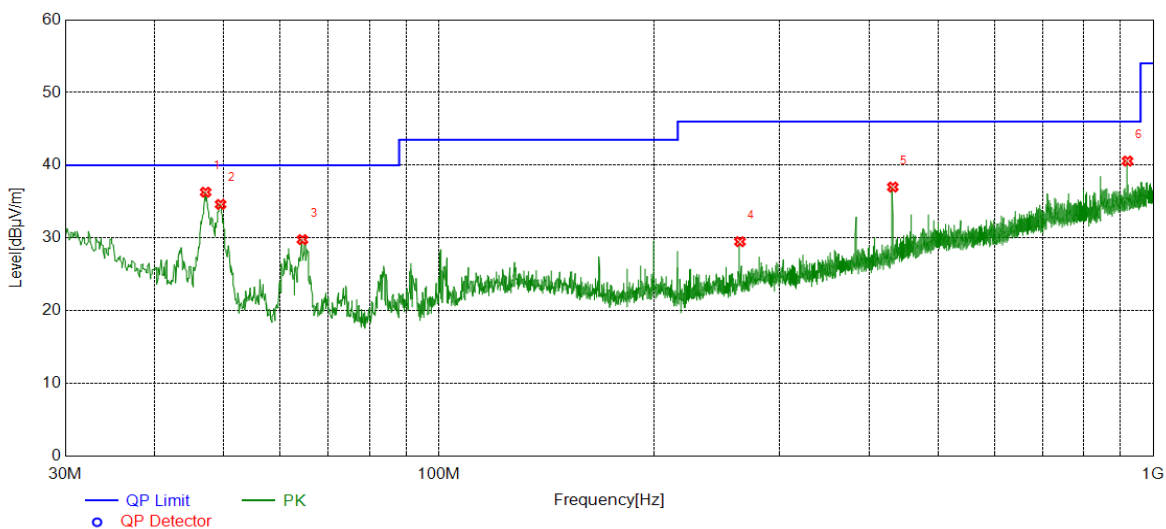


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	74.2364	13.78	14.61	28.39	40.00	-11.61	peak
2	95.8696	15.19	15.86	31.05	43.50	-12.45	peak
3	215.7736	19.53	17.95	37.48	43.50	-6.02	peak
4	263.7934	20.95	19.37	40.32	46.00	-5.68	peak
5	359.7360	17.58	21.95	39.53	46.00	-6.47	peak
6	455.5816	14.65	24.50	39.15	46.00	-6.85	peak

Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



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	47.1707	20.01	16.29	36.30	40.00	-3.70	peak
2	49.4990	19.76	14.86	34.62	40.00	-5.38	peak
3	64.4384	15.42	14.36	29.78	40.00	-10.22	peak
4	263.9874	10.10	19.39	29.49	46.00	-16.51	peak
5	432.0082	13.17	23.83	37.00	46.00	-9.00	peak
6	920.6461	9.23	31.35	40.58	46.00	-5.42	peak

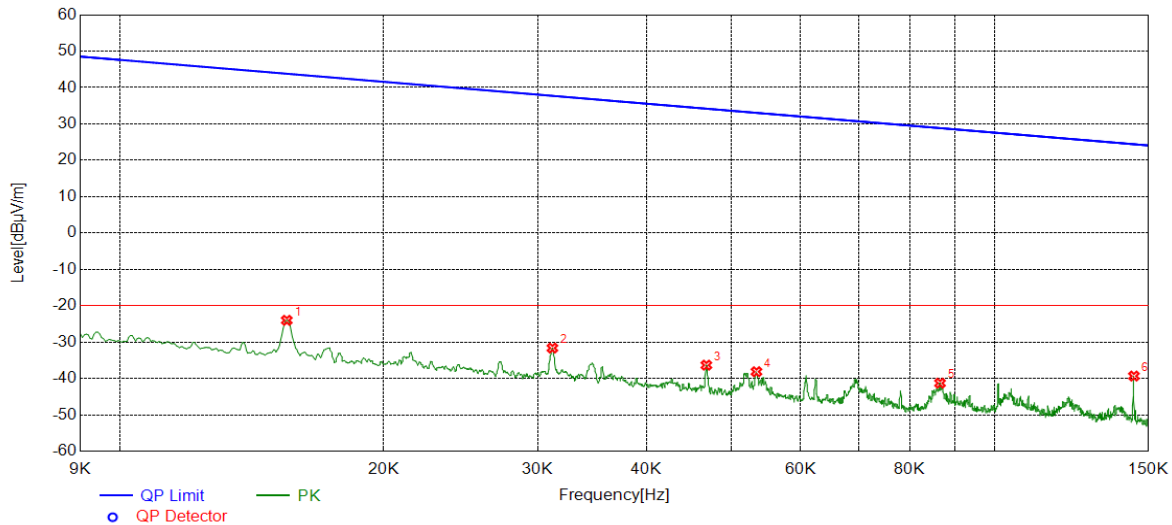
Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



Part V: 9KHz~30MHz

SPURIOUS EMISSIONS Below 30MHz (WORST CASE CONFIGURATION-FACE ON)

Test Mode	Channel	Frequency Range	Verdict
11B	LCH	9KHz~150KHz	PASS

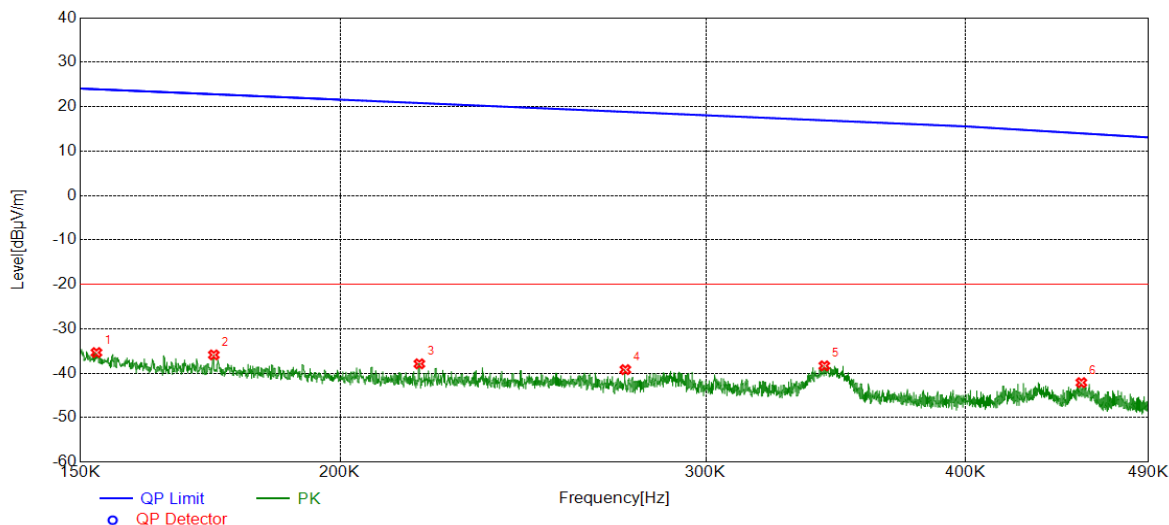


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.0155	36.97	-60.98	-24.01	43.77	-67.78	peak
2	0.0312	29.28	-60.92	-31.64	37.71	-69.35	peak
3	0.0468	24.68	-61.02	-36.34	34.19	-70.53	peak
4	0.0534	22.95	-61.09	-38.14	33.05	-71.19	peak
5	0.0866	19.81	-61.10	-41.29	28.85	-70.14	peak
6	0.1443	21.91	-61.25	-39.34	24.42	-63.76	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. Result 300m= Result 3m-80 dBuV/m
3. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
4. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report



Test Mode	Channel	Frequency Range	Verdict
11B	LCH	150KHz~490Hz	PASS

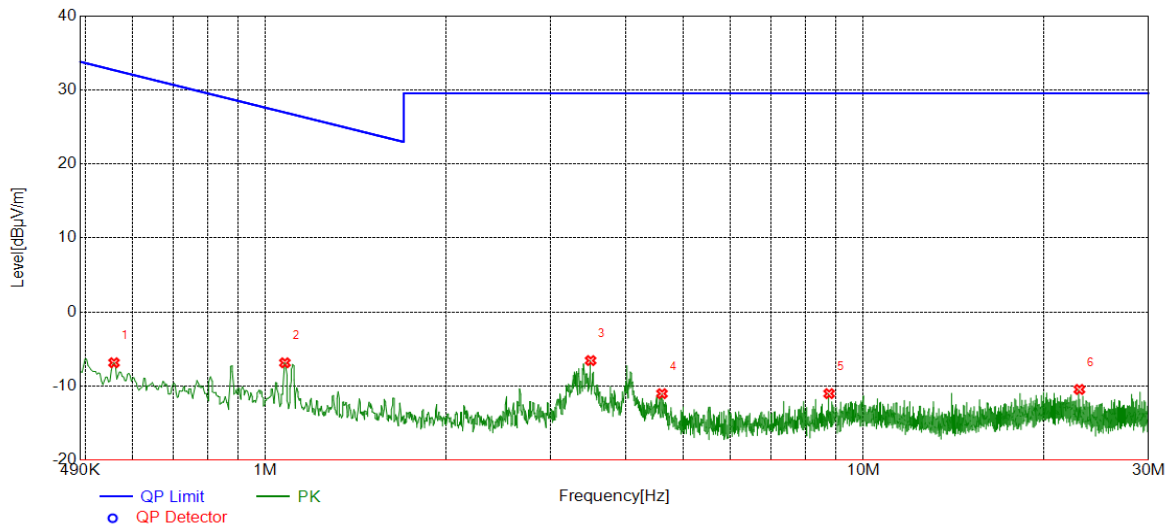


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.1527	25.95	-61.30	-35.35	23.92	-59.27	peak
2	0.1739	25.32	-61.19	-35.87	22.80	-58.67	peak
3	0.2184	23.09	-60.97	-37.88	20.82	-58.70	peak
4	0.2744	21.59	-60.78	-39.19	18.83	-58.02	peak
5	0.3421	22.40	-60.73	-38.33	16.92	-55.25	peak
6	0.4548	18.51	-60.63	-42.12	13.99	-56.11	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. Result 300m= Result 3m-80 dBuV/m
3. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
4. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report



Test Mode	Channel	Frequency Range	Verdict
11B	LCH	490KHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.5579	13.76	-20.61	-6.85	32.67	-39.52	peak
2	1.0773	13.49	-20.35	-6.86	26.96	-33.82	peak
3	3.4974	13.69	-20.25	-6.56	29.54	-36.10	peak
4	4.6041	9.12	-20.15	-11.03	29.54	-40.57	peak
5	8.7625	8.14	-19.16	-11.02	29.54	-40.56	peak
6	22.9789	7.30	-17.76	-10.46	29.54	-40.00	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. Result 30m= Result 3m-40 dBuV/m
3. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
4. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report

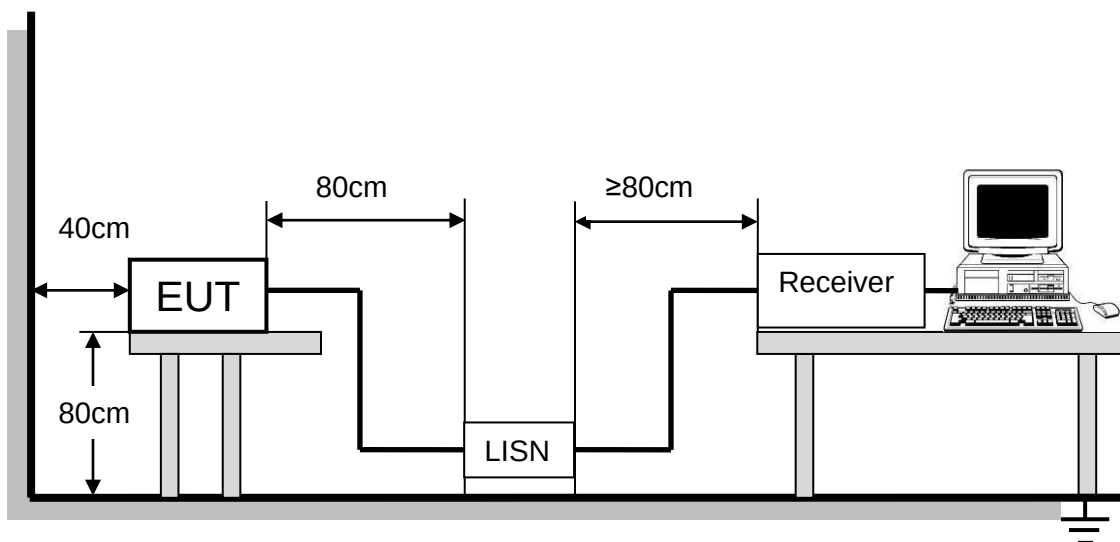
8. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

Please refer to FCC §15.207 (a)

FREQUENCY (MHz)	Limit (dBuV)	
	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

TEST SETUP AND PROCEDURE

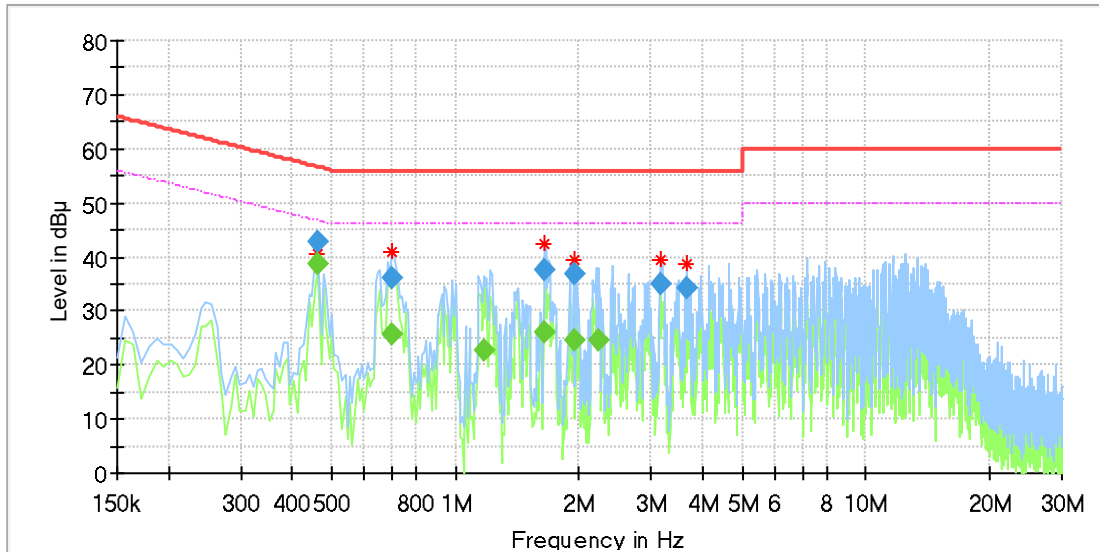


The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 6.2 of ANSI C63.10-2013. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9kHz.

The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.

TEST RESULTS (WORST CASE CONFIGURATION)

For L Line:

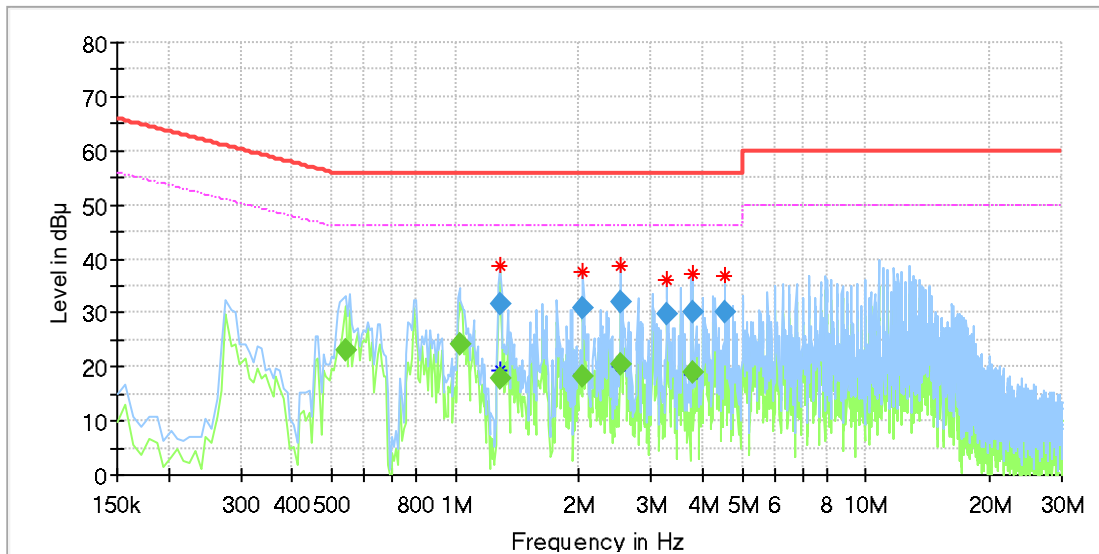


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.463425	---	38.69	46.63	7.94	1000.0	9.000	L1	OFF	9.7
0.463425	42.73	---	56.63	13.90	1000.0	9.000	L1	OFF	9.7
0.702225	---	25.59	46.00	20.41	1000.0	9.000	L1	OFF	9.6
0.702225	36.16	---	56.00	19.84	1000.0	9.000	L1	OFF	9.6
1.172363	---	22.70	46.00	23.30	1000.0	9.000	L1	OFF	9.5
1.649963	37.43	---	56.00	18.57	1000.0	9.000	L1	OFF	9.6
1.649963	---	25.88	46.00	20.12	1000.0	9.000	L1	OFF	9.6
1.941000	36.75	---	56.00	19.25	1000.0	9.000	L1	OFF	9.6
1.941000	---	24.52	46.00	21.48	1000.0	9.000	L1	OFF	9.6
2.232038	---	24.46	46.00	21.54	1000.0	9.000	L1	OFF	9.7
3.172313	35.11	---	56.00	20.89	1000.0	9.000	L1	OFF	9.8
3.649913	34.37	---	56.00	21.63	1000.0	9.000	L1	OFF	9.7

- Note: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.
4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.
5. Pre-testing all test modes and channels, and find the LCH of 11B mode which is the worst case, so only the worst case is included in this test report.

For N Line:



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.538050	---	22.99	46.00	23.01	1000.0	9.000	N	OFF	9.6
1.023113	---	24.28	46.00	21.72	1000.0	9.000	N	OFF	9.7
1.284300	---	17.95	46.00	28.05	1000.0	9.000	N	OFF	9.6
1.284300	31.54	---	56.00	24.46	1000.0	9.000	N	OFF	9.6
2.038013	---	18.14	46.00	27.86	1000.0	9.000	N	OFF	9.7
2.038013	30.89	---	56.00	25.11	1000.0	9.000	N	OFF	9.7
2.523075	32.18	---	56.00	23.82	1000.0	9.000	N	OFF	9.5
2.523075	---	20.49	46.00	25.51	1000.0	9.000	N	OFF	9.5
3.269325	29.91	---	56.00	26.09	1000.0	9.000	N	OFF	9.6
3.776775	30.29	---	56.00	25.71	1000.0	9.000	N	OFF	9.6
3.776775	---	18.82	46.00	27.18	1000.0	9.000	N	OFF	9.6
4.530488	30.10	---	56.00	25.90	1000.0	9.000	N	OFF	9.6

- Note: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.
4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.
5. Pre-testing all test modes and channels, and find the HCH of 11B mode swich is the worst case, so only the worst case is included in this test report.



9. ANTENNA REQUIREMENTS

APPLICABLE REQUIREMENTS

Please refer to FCC §15.203

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC §15.247(b)(4)

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

ANTENNA CONNECTOR

EUT has a EUT with one Monopole antenna.

ANTENNA GAIN

The antenna gain of EUT is less than 6 dBi

END OF REPORT