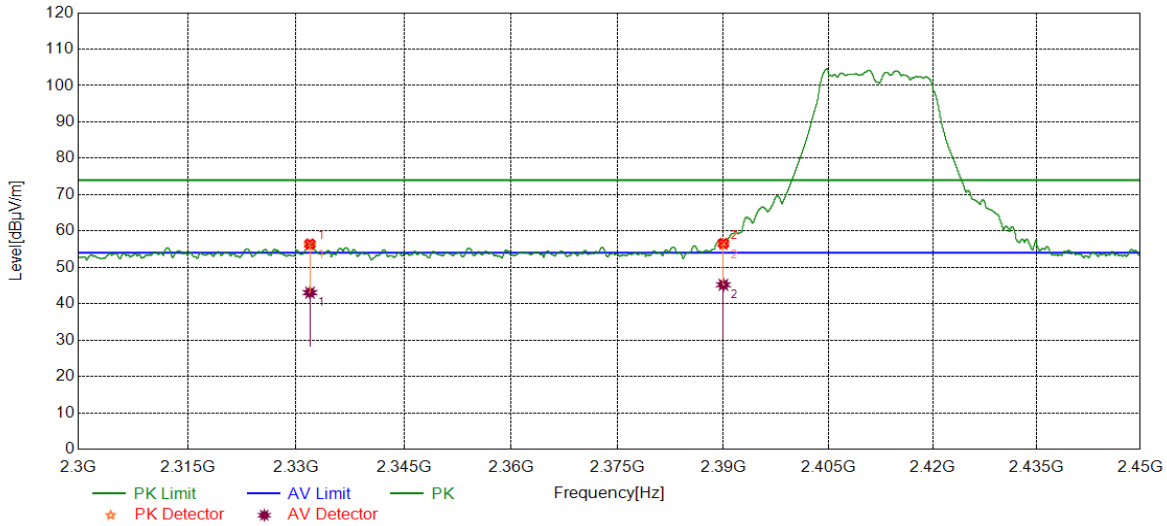
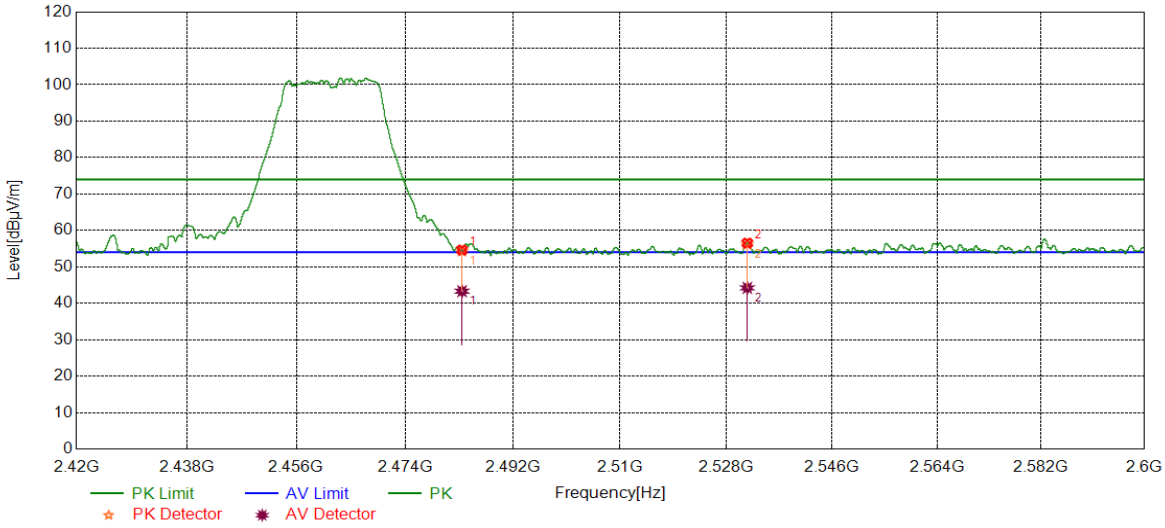
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2331.9165	43.26	13.18	56.44	74.00	-17.56	peak
		29.87	13.18	43.05	54.00	-10.95	average
2	2390.0000	42.83	13.75	56.58	74.00	-17.42	peak
		31.46	13.75	45.21	54.00	-8.79	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. Peak: Peak detector.
4. For average power measurement, set the VBW to Minimum VBW=10 Hz.
5. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

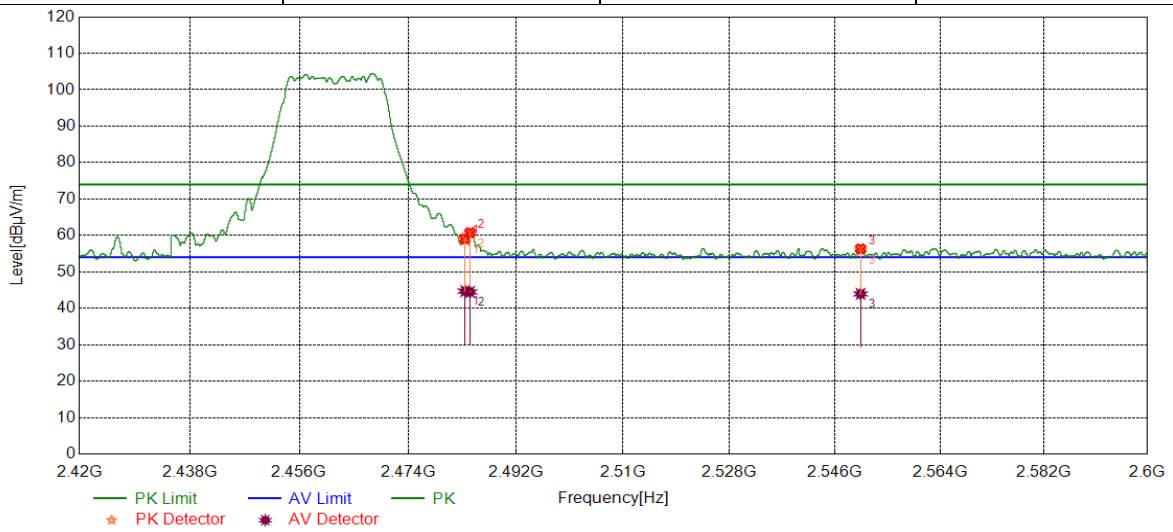
Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	41.12	13.51	54.63	74.00	-19.37	peak
		29.81	13.51	43.32	54.00	-10.68	average
2	2531.5392	42.70	13.84	56.54	74.00	-17.46	peak
		30.39	13.84	44.23	54.00	-9.77	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. Peak: Peak detector.
4. For average power measurement, set the VBW to Minimum VBW=10 Hz.
5. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

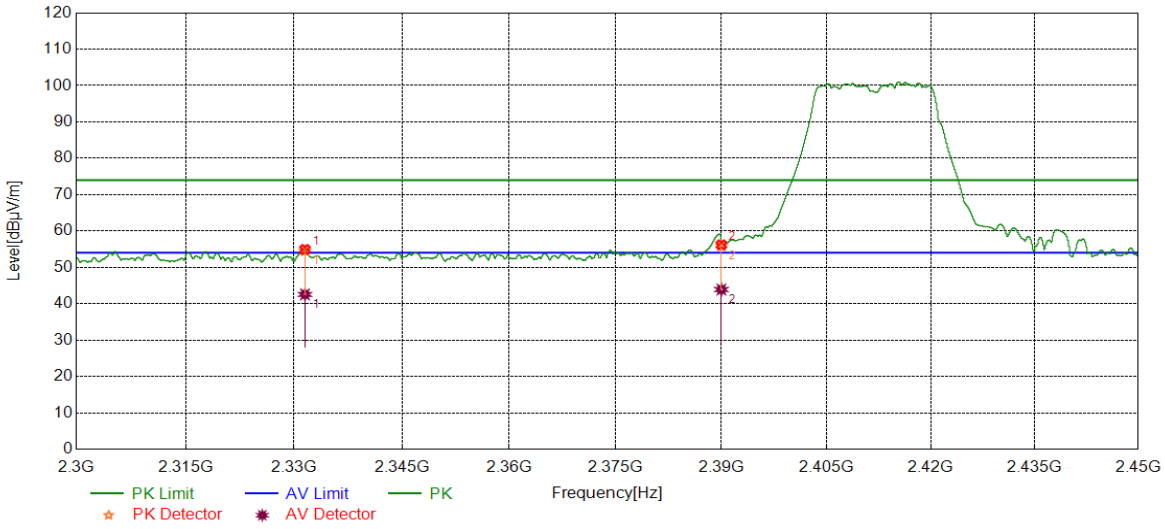
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	45.57	13.51	59.08	74.00	-14.92	peak
		31.20	13.51	44.71	54.00	-9.29	average
2	2484.3384	47.27	13.52	60.79	74.00	-13.21	peak
		30.97	13.52	44.49	54.00	-9.51	average
3	2550.3690	42.39	13.94	56.33	74.00	-17.67	peak
		30.02	13.94	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. Peak: Peak detector.
4. For average power measurement, set the VBW to Minimum VBW=10 Hz.
5. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

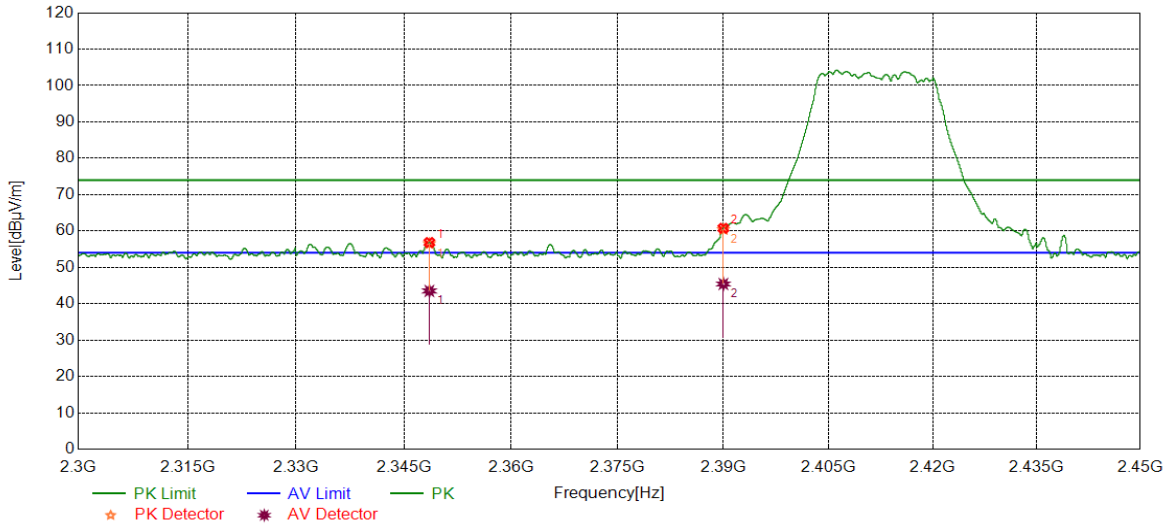
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2331.5039	41.76	13.17	54.93	74.00	-19.07	peak
		29.39	13.17	42.56	54.00	-11.44	average
2	2390.0000	42.46	13.75	56.21	74.00	-17.79	peak
		30.16	13.75	43.91	54.00	-10.09	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. Peak: Peak detector.
4. For average power measurement, set the VBW to Minimum VBW=10 Hz.
5. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

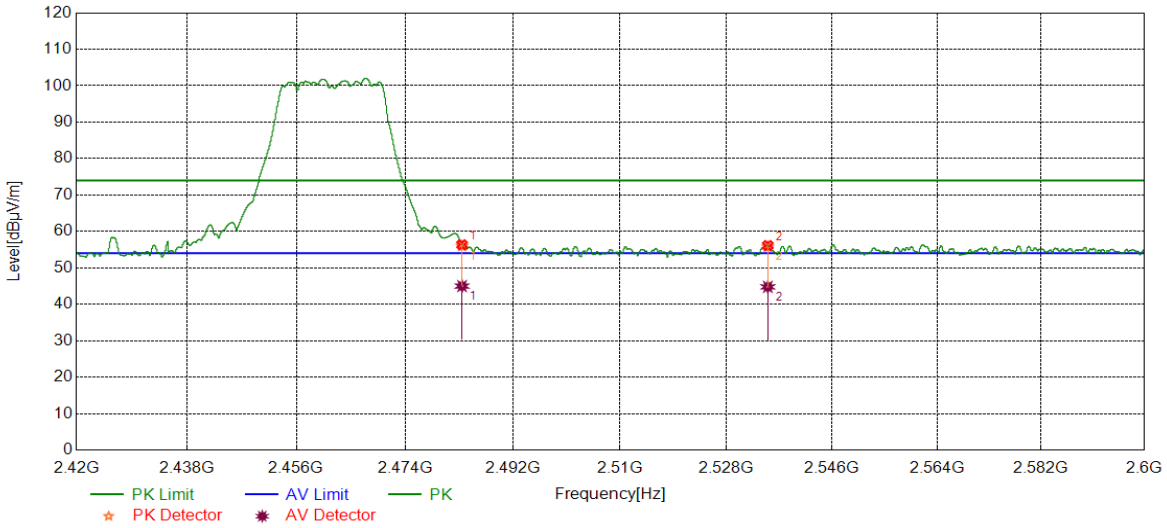
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2348.5498	43.47	13.37	56.84	74.00	-17.16	peak
		30.15	13.37	43.52	54.00	-10.48	average
2	2390.0000	47.00	13.75	60.75	74.00	-13.25	peak
		31.68	13.75	45.43	54.00	-8.57	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. Peak: Peak detector.
4. For average power measurement, set the VBW to Minimum VBW=10 Hz.
5. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

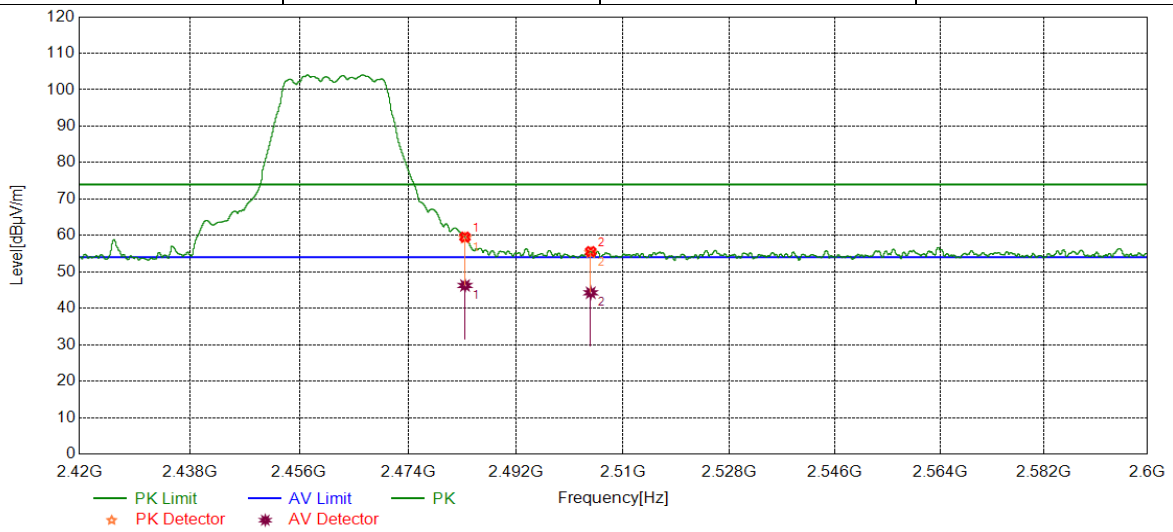
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	42.85	13.51	56.36	74.00	-17.64	peak
		31.49	13.51	45.00	54.00	-9.00	average
2	2535.0315	42.27	13.86	56.13	74.00	-17.87	peak
		30.92	13.86	44.78	54.00	-9.22	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. Peak: Peak detector.
4. For average power measurement, set the VBW to Minimum VBW=10 Hz.
5. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

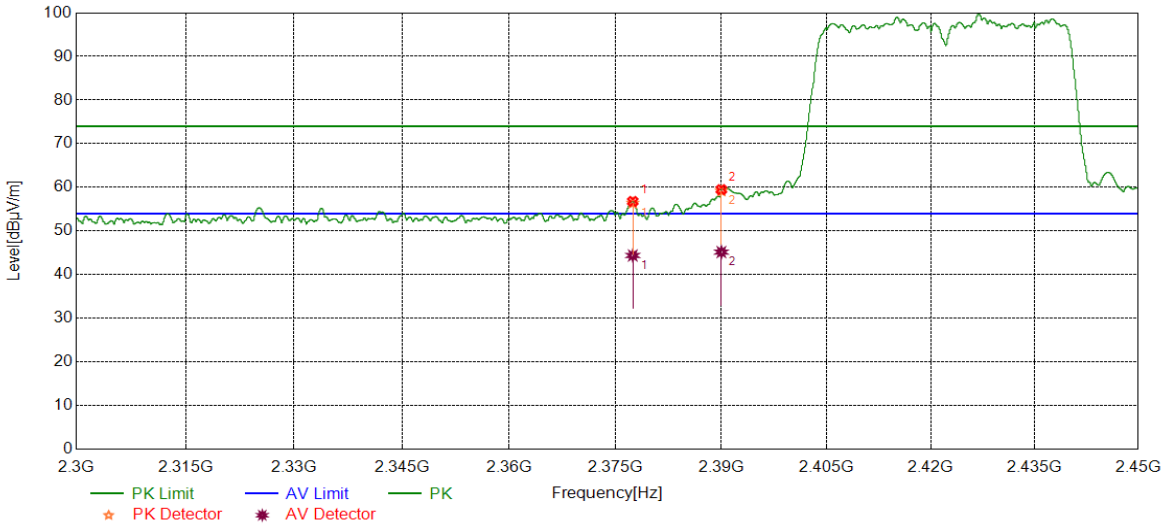
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	46.05	13.51	59.56	74.00	-14.44	peak
		32.75	13.51	46.26	54.00	-7.74	average
2	2504.5545	41.91	13.67	55.58	74.00	-18.42	peak
		30.60	13.67	44.27	54.00	-9.73	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. Peak: Peak detector.
4. For average power measurement, set the VBW to Minimum VBW=10 Hz.
5. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

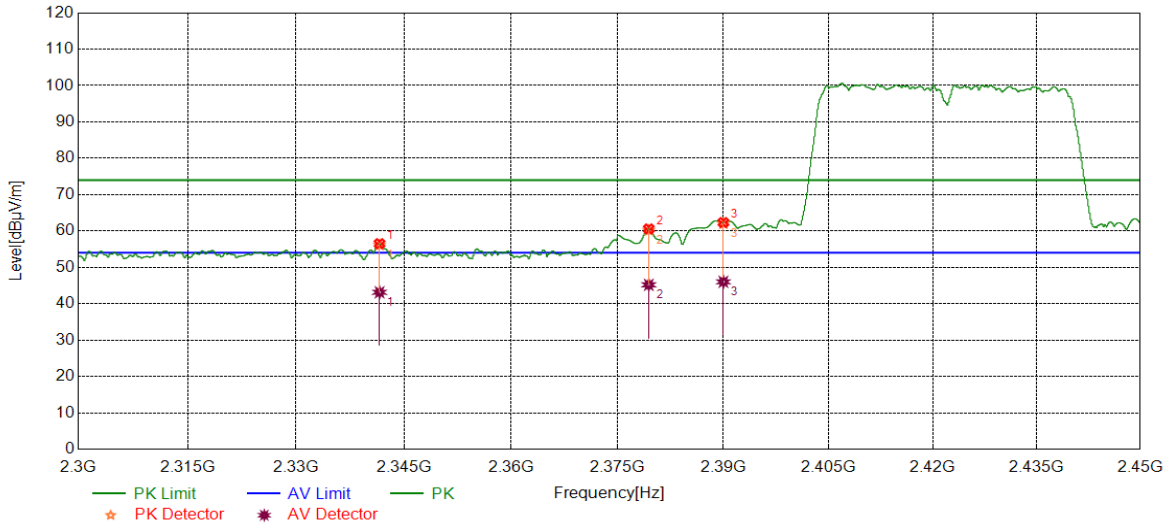
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2377.4284	43.14	13.64	56.78	74.00	-17.22	peak
		30.75	13.64	44.39	54.00	-9.61	average
2	2390.0000	45.74	13.75	59.49	74.00	-14.51	peak
		31.42	13.75	45.17	54.00	-8.83	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. Peak: Peak detector.
4. For average power measurement, set the VBW to Minimum VBW=10 Hz.
5. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

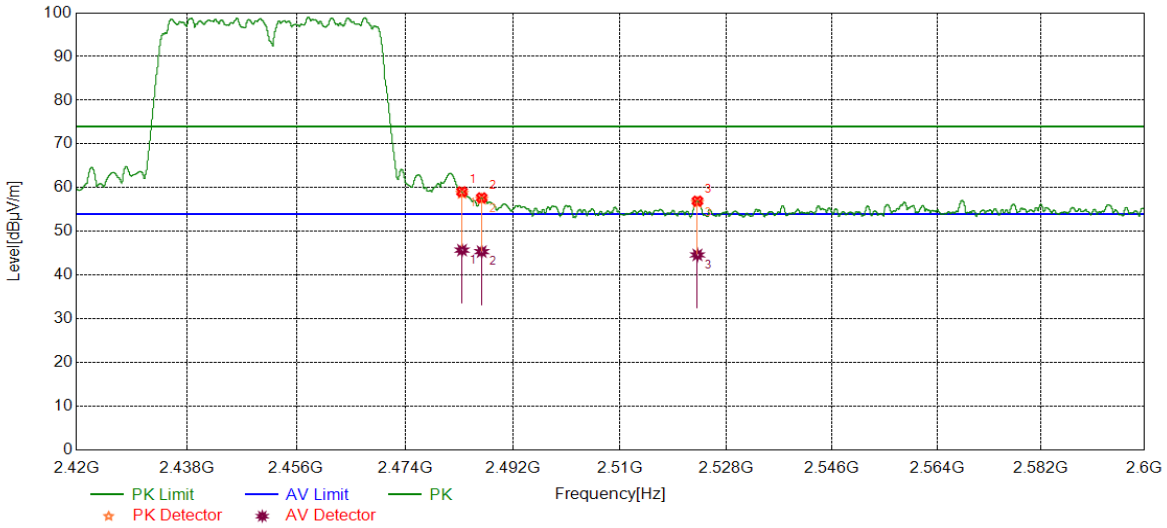
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2341.5927	43.24	13.29	56.53	74.00	-17.47	peak
		29.86	13.29	43.15	54.00	-10.85	average
2	2379.4162	46.93	13.66	60.59	74.00	-13.41	peak
		31.54	13.66	45.20	54.00	-8.80	average
3	2390.0000	48.60	13.75	62.35	74.00	-11.65	peak
		32.28	13.75	46.03	54.00	-7.97	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. Peak: Peak detector.
4. For average power measurement, set the VBW to Minimum VBW=10 Hz.
5. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

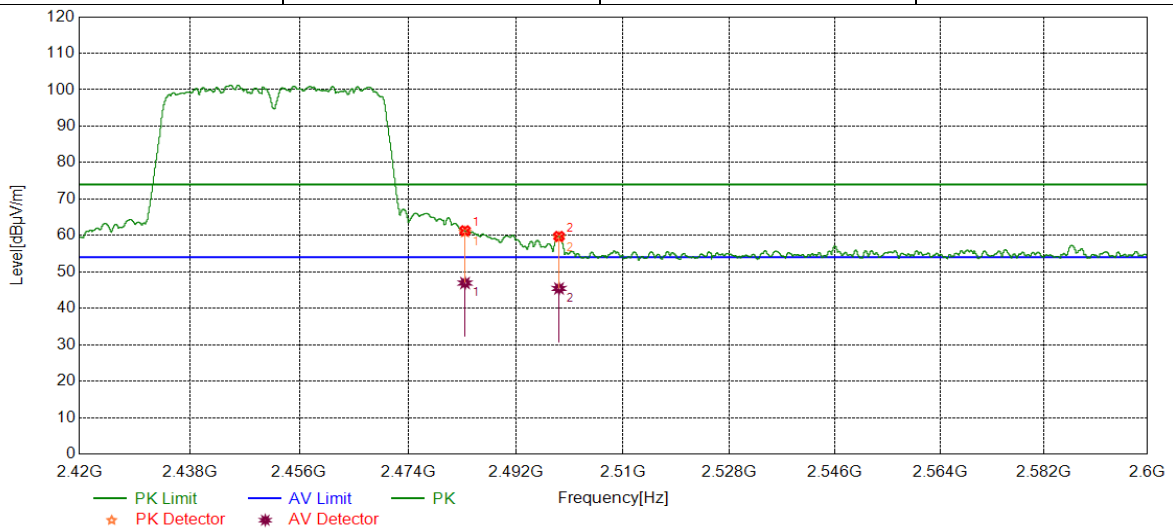
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	45.58	13.51	59.09	74.00	-14.91	peak
		32.21	13.51	45.72	54.00	-8.28	average
2	2486.7867	44.18	13.53	57.71	74.00	-16.29	peak
		31.85	13.53	45.38	54.00	-8.62	average
3	2523.0783	43.13	13.82	56.95	74.00	-17.05	peak
		30.81	13.82	44.63	54.00	-9.37	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. Peak: Peak detector.
4. For average power measurement, set the VBW to Minimum VBW=10 Hz.
5. 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
11N40 MIMO	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	47.80	13.51	61.31	74.00	-12.69	peak
		33.42	13.51	46.93	54.00	-7.07	average
2	2499.2259	46.08	13.67	59.75	74.00	-14.25	peak
		31.77	13.67	45.44	54.00	-8.56	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. Peak: Peak detector.
4. For average power measurement, set the VBW to Minimum VBW=10 Hz.
5. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

7.6.4. SPURIOUS EMISSIONS

Test Result Table:
1) For 1GHz~3GHz

Test Mode	Test Antenna	Channel	Puw(dBuV/m)	Verdict
11B	Antenna1	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS
11G	Antenna1	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS
11N20 MIMO	Antenna1+Antenna2	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS
11N40 MIMO	Antenna1+Antenna2	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS

Remark:
1) For this product, it has two antennas, antenna1 and antenna2, but only the 802.11N HT20 and 802.11N HT40 modes can support both the SISO and MIMO technical.
2) For 11B and 11G modes, through pre-testing both antenna1 and antenna2, only the data of worse case is included in this report.
3) For 11N HT20 and 11N HT40 modes, through pre-testing both modes(including SISO and MIMO) and antennas, only the data of worse case is included in this test report.

2) For 3GHz~18GHz

Test Mode	Test Antenna	Channel	Puw(dBuV/m)	Verdict
11B	Antenna1	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS
11G	Antenna1	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS
11N20 MIMO	Antenna1+Antenna2	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS
11N40 MIMO	Antenna1+Antenna2	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS

Remark:
1) For this product, it has two antennas, antenna1 and antenna2, but only the 802.11N HT20 and 802.11N HT40 modes can support both the SISO and MIMO technical.

2) For 11B and 11G modes, through pre-testing both antenna1 and antenna2, only the data of worse case is included in this report.
3) For 11N HT20 and 11N HT40 modes, through pre-testing both modes(including SISO and MIMO) and antennas, only the data of worse case is included in this test report.

3) For 9KHz~30MHz

Test Mode	Test Antenna	Channel	Puw(dBuV/m)	Verdict
11N40 MIMO	Antenna1+Antenna2	HCH	<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	Test Antenna	Channel	Puw(dBuV/m)	Verdict
11N40 MIMO	Antenna1+Antenna2	HCH	<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 18GHz~26.5GHz

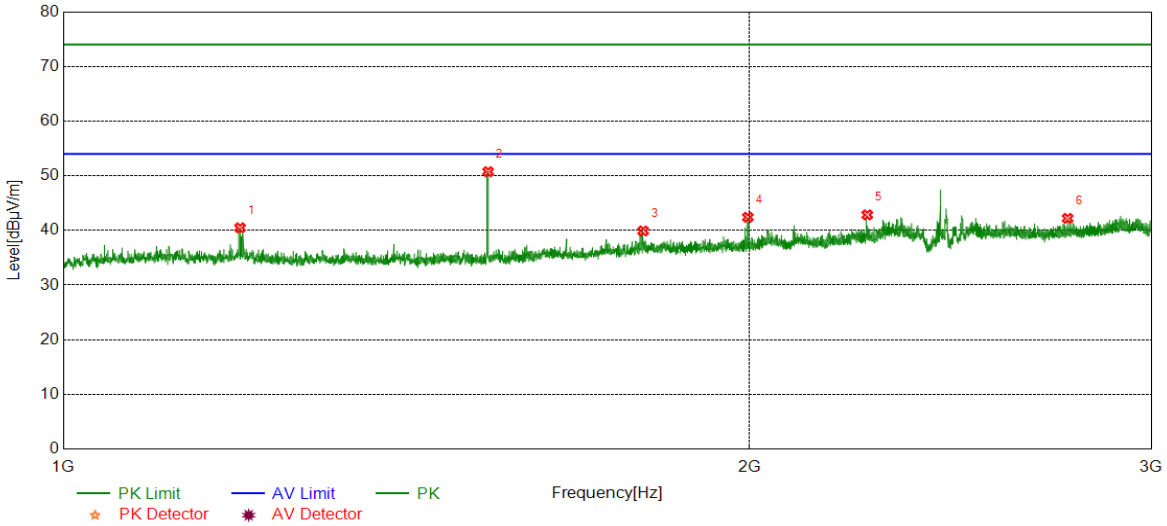
Test Mode	Test Antenna	Channel	Puw(dBm)	Verdict
11N40 MIMO	Antenna1+Antenna2	HCH	<Limit	PASS

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

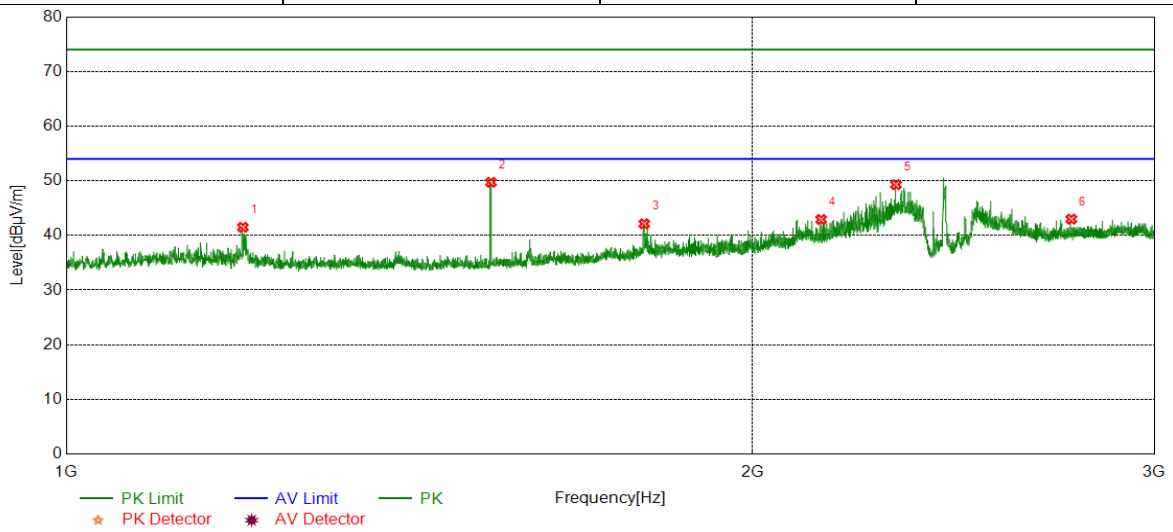
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.5244	46.02	-5.54	40.48	74.00	-33.52	peak
2	1535.8170	56.43	-5.68	50.75	74.00	-23.25	peak
3	1796.0995	43.83	-3.92	39.91	74.00	-34.09	peak
4	1996.3745	45.46	-3.05	42.41	74.00	-31.59	peak
5	2252.1565	45.10	-2.25	42.85	74.00	-31.15	peak
6	2757.2197	42.54	-0.33	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.

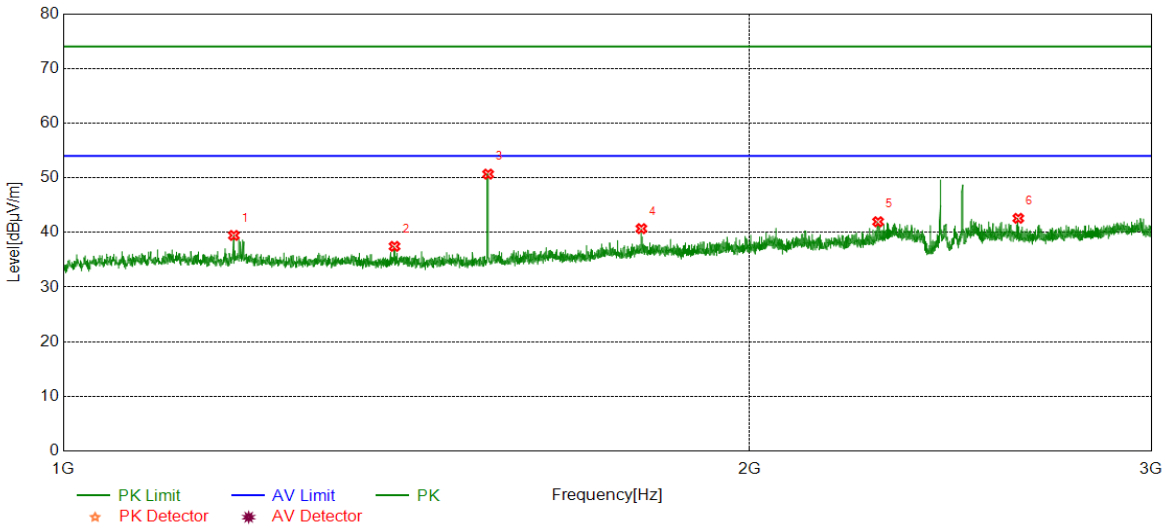
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1195.2744	47.03	-5.55	41.48	74.00	-32.52	peak
2	1535.5669	55.41	-5.69	49.72	74.00	-24.28	peak
3	1792.5991	46.09	-3.96	42.13	74.00	-31.87	peak
4	2143.1429	45.49	-2.57	42.92	74.00	-31.08	peak
5	2311.4139	50.97	-1.68	49.29	74.00	-24.71	peak
6	2759.2199	43.28	-0.30	42.98	74.00	-31.02	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.

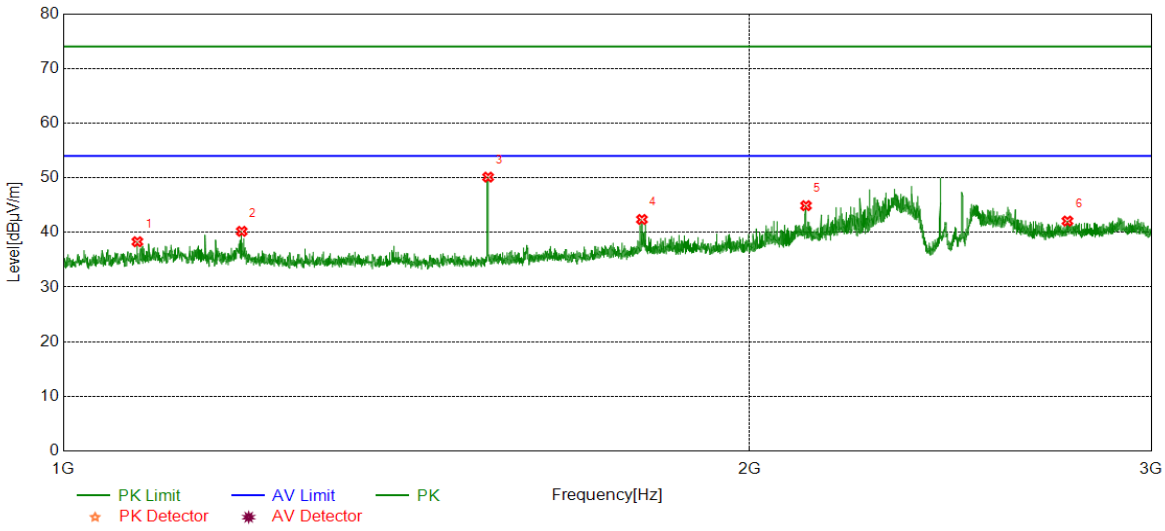
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1188.0235	45.02	-5.57	39.45	74.00	-34.55	peak
2	1397.2997	43.05	-5.60	37.45	74.00	-36.55	peak
3	1535.8170	56.35	-5.68	50.67	74.00	-23.33	peak
4	1792.8491	44.64	-3.95	40.69	74.00	-33.31	peak
5	2276.9096	44.08	-2.12	41.96	74.00	-32.04	peak
6	2623.2029	43.20	-0.62	42.58	74.00	-31.42	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.

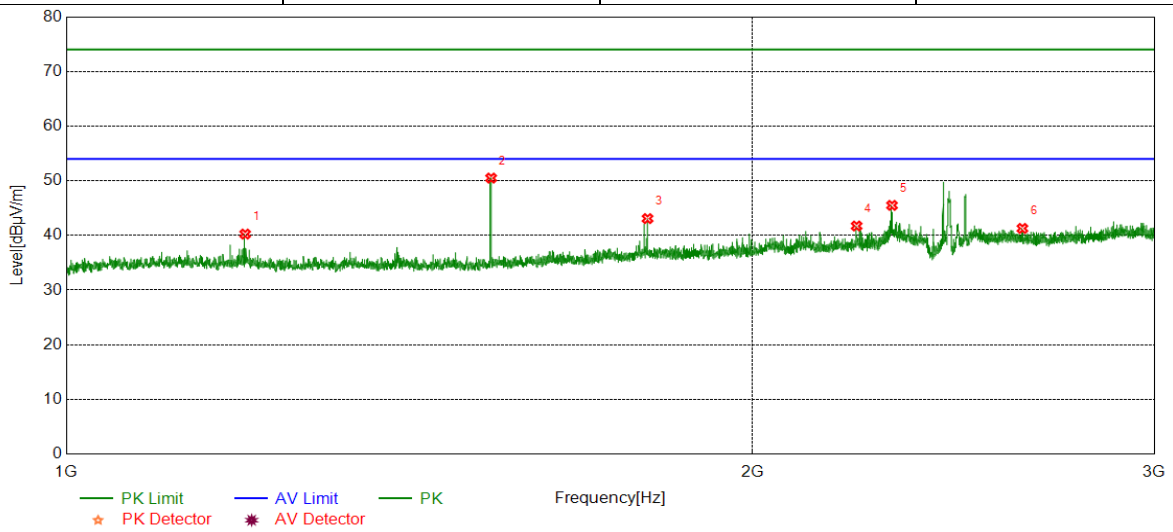
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1077.7597	43.82	-5.52	38.30	74.00	-35.70	peak
2	1197.5247	45.74	-5.54	40.20	74.00	-33.80	peak
3	1535.8170	55.80	-5.68	50.12	74.00	-23.88	peak
4	1793.8492	46.31	-3.94	42.37	74.00	-31.63	peak
5	2117.1396	47.41	-2.51	44.90	74.00	-29.10	peak
6	2756.7196	42.42	-0.34	42.08	74.00	-31.92	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.

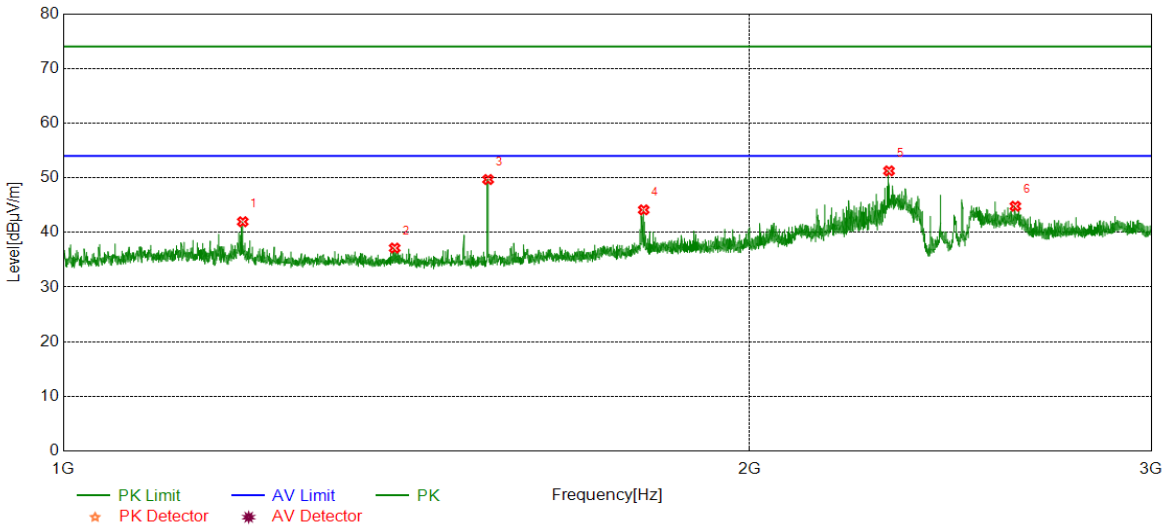
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1198.0248	45.79	-5.54	40.25	74.00	-33.75	peak
2	1535.8170	56.17	-5.68	50.49	74.00	-23.51	peak
3	1798.5998	46.97	-3.89	43.08	74.00	-30.92	peak
4	2221.4027	43.99	-2.26	41.73	74.00	-32.27	peak
5	2302.1628	47.35	-1.85	45.50	74.00	-28.50	peak
6	2626.2033	41.97	-0.69	41.28	74.00	-32.72	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.

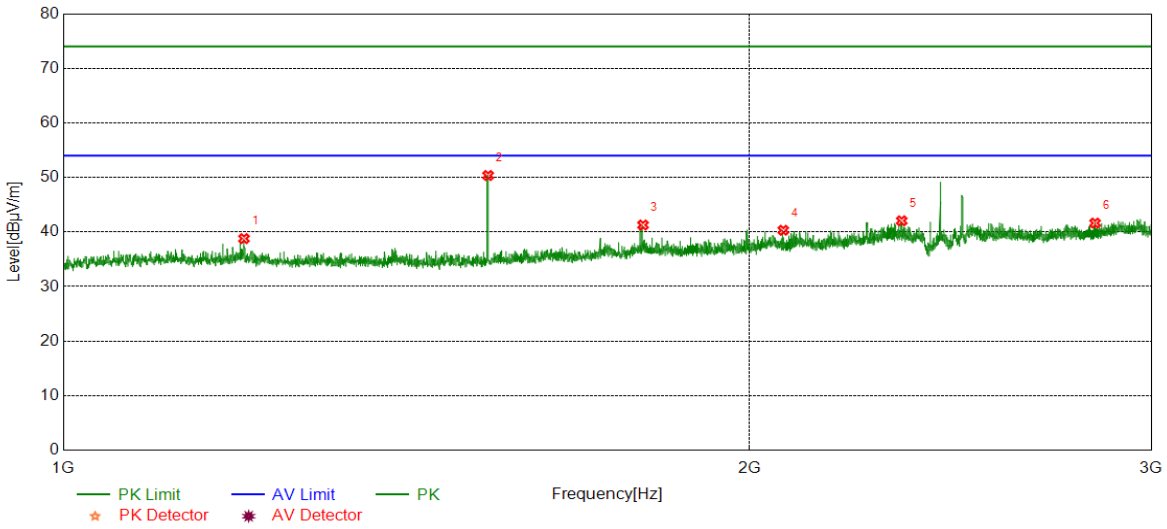
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.7748	47.50	-5.54	41.96	74.00	-32.04	peak
2	1397.5497	42.74	-5.60	37.14	74.00	-36.86	peak
3	1535.8170	55.36	-5.68	49.68	74.00	-24.32	peak
4	1797.0996	48.04	-3.91	44.13	74.00	-29.87	peak
5	2302.1628	53.11	-1.85	51.26	74.00	-22.74	peak
6	2615.4519	45.34	-0.55	44.79	74.00	-29.21	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.

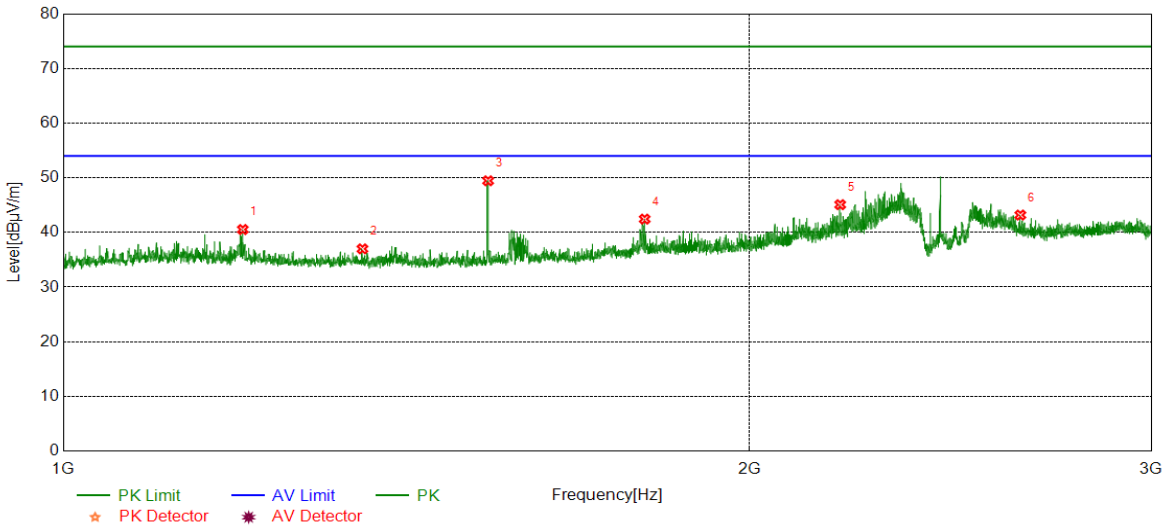
Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1200.2750	44.33	-5.54	38.79	74.00	-35.21	peak
2	1535.8170	56.04	-5.68	50.36	74.00	-23.64	peak
3	1795.8495	45.20	-3.92	41.28	74.00	-32.72	peak
4	2069.1336	43.09	-2.77	40.32	74.00	-33.68	peak
5	2331.9165	43.88	-1.82	42.06	74.00	-31.94	peak
6	2834.7293	41.61	0.03	41.64	74.00	-32.36	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.

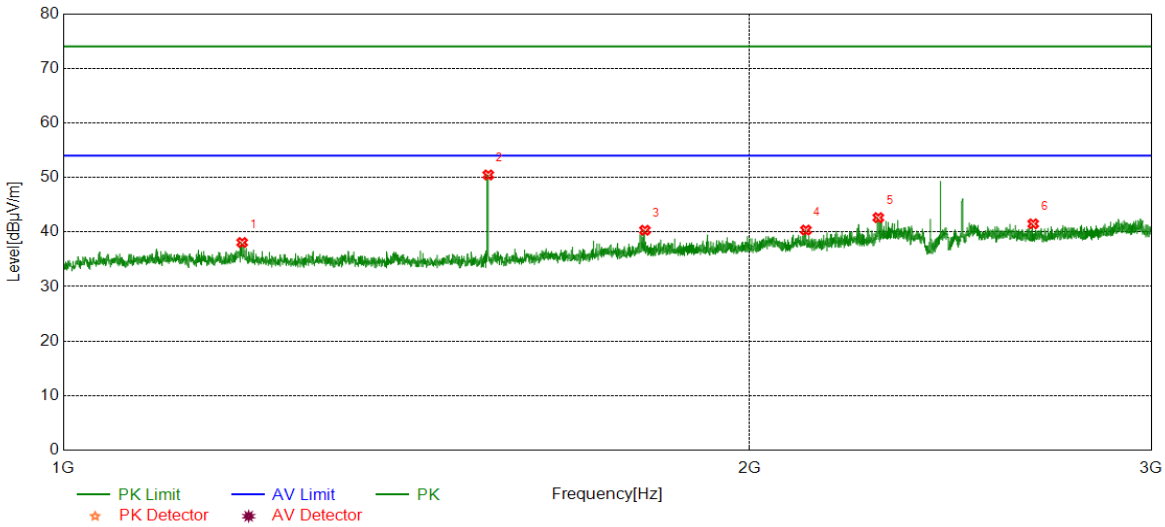
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.7748	46.07	-5.54	40.53	74.00	-33.47	peak
2	1352.7941	42.66	-5.67	36.99	74.00	-37.01	peak
3	1535.8170	55.13	-5.68	49.45	74.00	-24.55	peak
4	1798.8499	46.33	-3.89	42.44	74.00	-31.56	peak
5	2191.3989	47.47	-2.39	45.08	74.00	-28.92	peak
6	2628.7036	43.92	-0.74	43.18	74.00	-30.82	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.

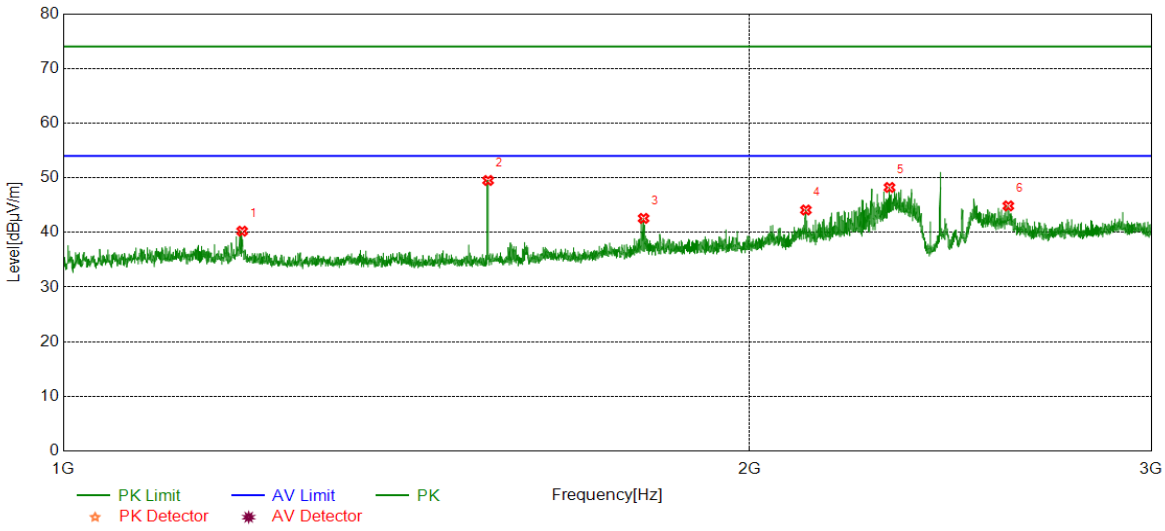
Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.0248	43.61	-5.54	38.07	74.00	-35.93	peak
2	1536.0670	56.14	-5.68	50.46	74.00	-23.54	peak
3	1799.3499	44.20	-3.88	40.32	74.00	-33.68	peak
4	2116.8896	42.86	-2.51	40.35	74.00	-33.65	peak
5	2277.4097	44.74	-2.11	42.63	74.00	-31.37	peak
6	2662.9579	42.26	-0.76	41.50	74.00	-32.50	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.

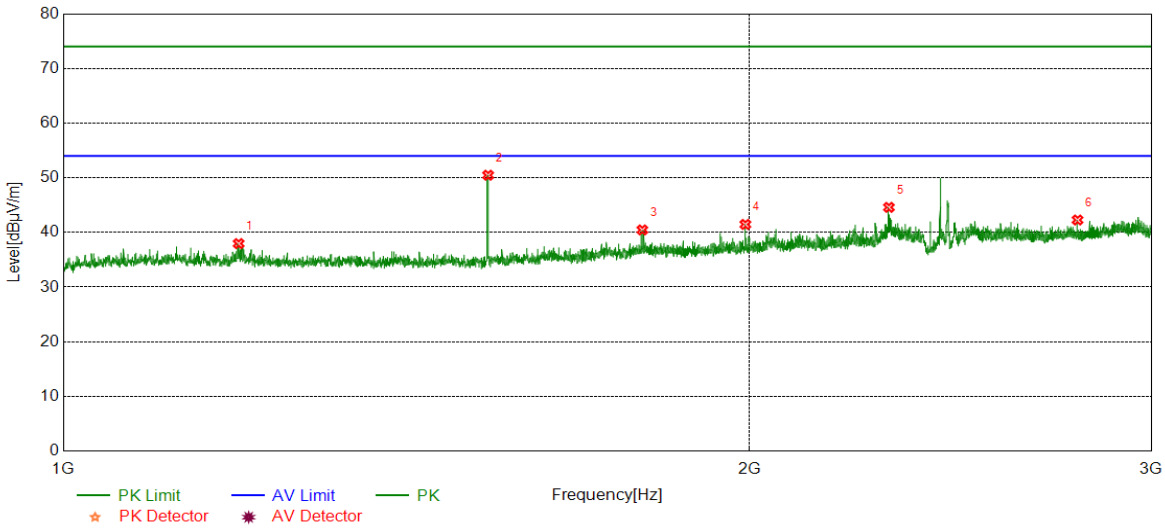
Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.0248	45.77	-5.54	40.23	74.00	-33.77	peak
2	1535.8170	55.19	-5.68	49.51	74.00	-24.49	peak
3	1796.8496	46.48	-3.91	42.57	74.00	-31.43	peak
4	2116.8896	46.61	-2.51	44.10	74.00	-29.90	peak
5	2303.4129	50.05	-1.82	48.23	74.00	-25.77	peak
6	2596.9496	45.59	-0.74	44.85	74.00	-29.15	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.

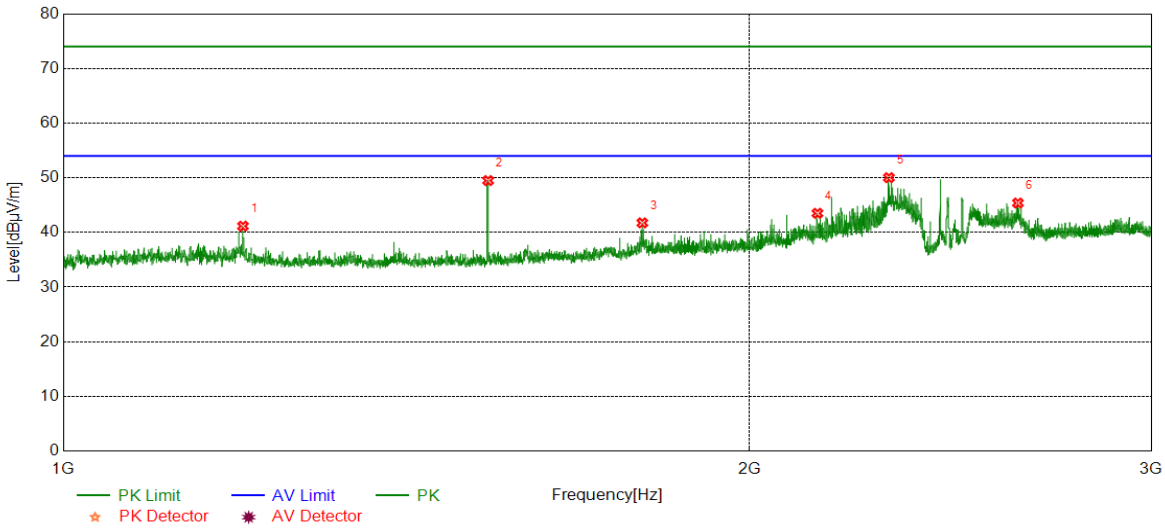
Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1193.7742	43.51	-5.55	37.96	74.00	-36.04	peak
2	1535.8170	56.15	-5.68	50.47	74.00	-23.53	peak
3	1794.5993	44.40	-3.94	40.46	74.00	-33.54	peak
4	1991.3739	44.57	-3.10	41.47	74.00	-32.53	peak
5	2301.9127	46.44	-1.85	44.59	74.00	-29.41	peak
6	2784.9731	42.54	-0.26	42.28	74.00	-31.72	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.

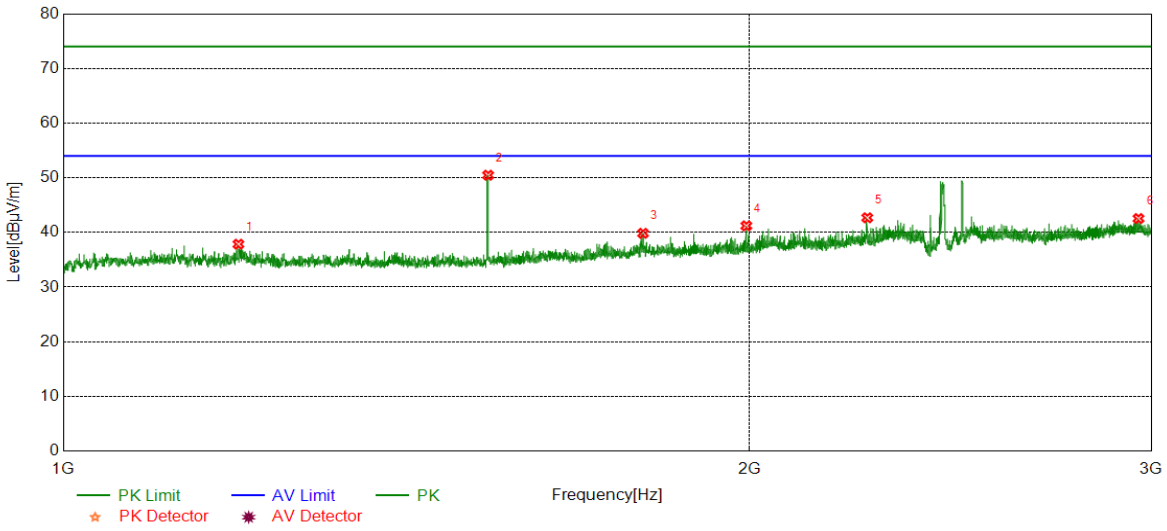
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.0249	46.69	-5.54	41.15	74.00	-32.85	peak
2	1535.8170	55.17	-5.68	49.49	74.00	-24.51	peak
3	1794.5993	45.69	-3.94	41.75	74.00	-32.25	peak
4	2141.6427	46.09	-2.59	43.50	74.00	-30.50	peak
5	2301.9127	51.87	-1.85	50.02	74.00	-23.98	peak
6	2622.2028	45.98	-0.60	45.38	74.00	-28.62	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.

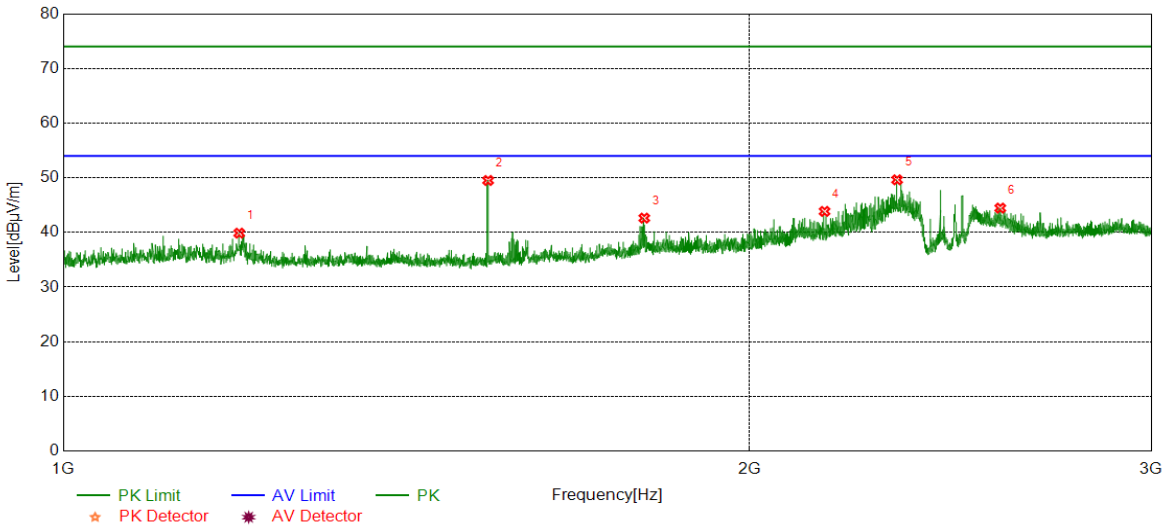
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1193.5242	43.40	-5.55	37.85	74.00	-36.15	peak
2	1535.8170	56.15	-5.68	50.47	74.00	-23.53	peak
3	1795.8495	43.76	-3.92	39.84	74.00	-34.16	peak
4	1993.3742	44.28	-3.08	41.20	74.00	-32.80	peak
5	2252.1565	44.93	-2.25	42.68	74.00	-31.32	peak
6	2961.7452	41.68	0.86	42.54	74.00	-31.46	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.

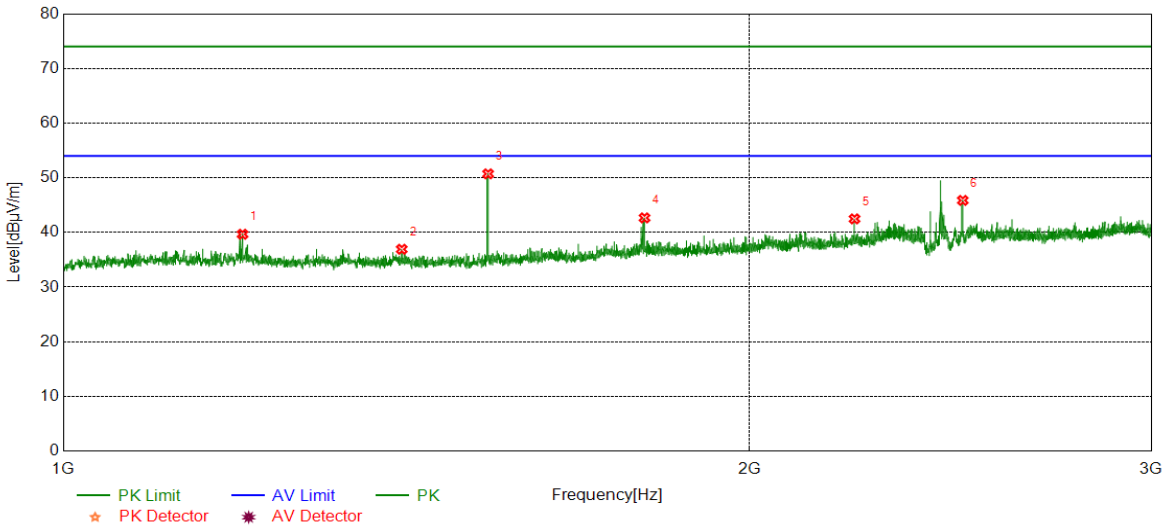
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.5243	45.42	-5.55	39.87	74.00	-34.13	peak
2	1535.8170	55.19	-5.68	49.51	74.00	-24.49	peak
3	1798.0998	46.52	-3.90	42.62	74.00	-31.38	peak
4	2157.1446	46.36	-2.51	43.85	74.00	-30.15	peak
5	2321.1651	51.33	-1.70	49.63	74.00	-24.37	peak
6	2575.9470	45.39	-0.94	44.45	74.00	-29.55	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.

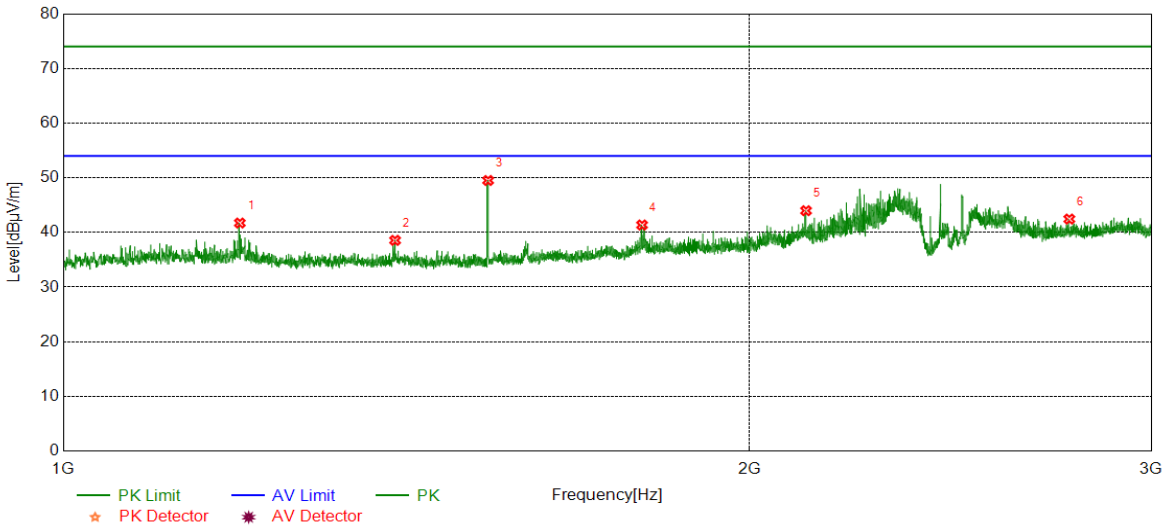
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.5248	45.21	-5.54	39.67	74.00	-34.33	peak
2	1407.5509	42.60	-5.68	36.92	74.00	-37.08	peak
3	1535.8170	56.40	-5.68	50.72	74.00	-23.28	peak
4	1798.5998	46.55	-3.89	42.66	74.00	-31.34	peak
5	2223.4029	44.70	-2.22	42.48	74.00	-31.52	peak
6	2480.1850	46.62	-0.76	45.86	74.00	-28.14	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.

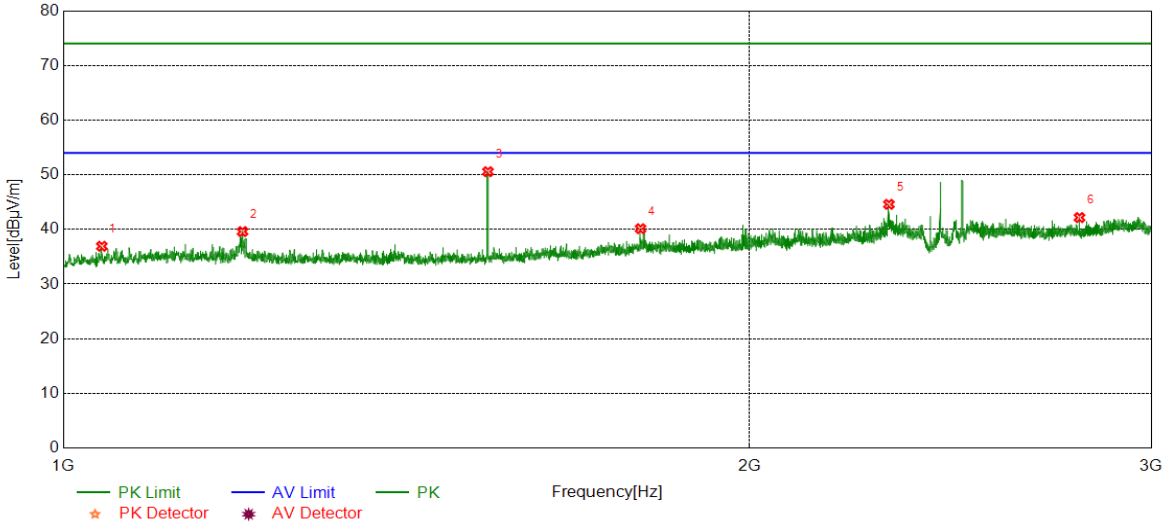
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.2744	47.27	-5.55	41.72	74.00	-32.28	peak
2	1398.0498	44.14	-5.59	38.55	74.00	-35.45	peak
3	1535.8170	55.19	-5.68	49.51	74.00	-24.49	peak
4	1794.0993	45.30	-3.94	41.36	74.00	-32.64	peak
5	2117.1396	46.49	-2.51	43.98	74.00	-30.02	peak
6	2761.9702	42.73	-0.28	42.45	74.00	-31.55	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.

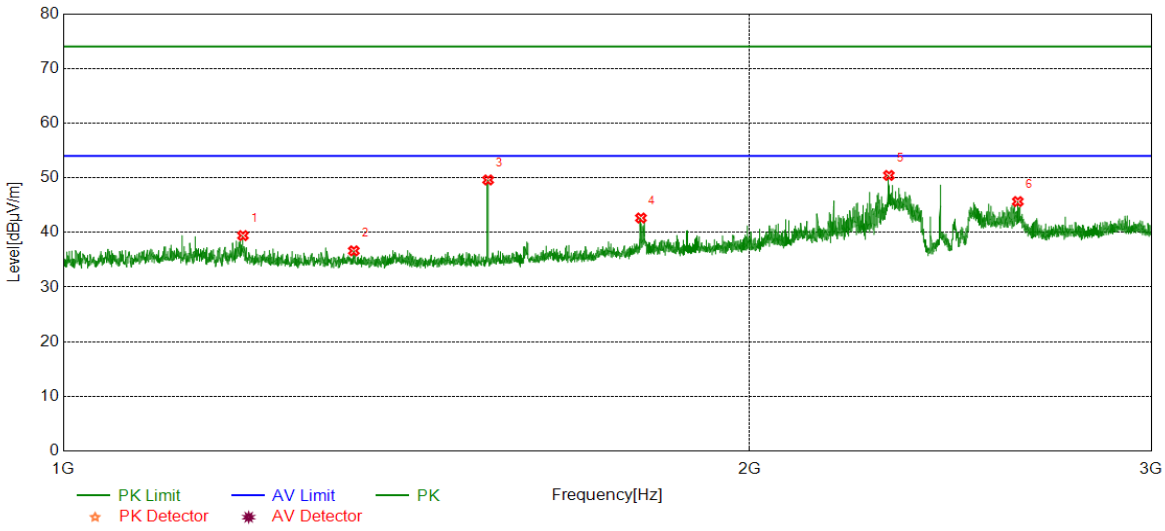
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1039.7550	42.34	-5.42	36.92	74.00	-37.08	peak
2	1198.5248	45.15	-5.54	39.61	74.00	-34.39	peak
3	1535.5669	56.26	-5.69	50.57	74.00	-23.43	peak
4	1791.3489	44.11	-3.97	40.14	74.00	-33.86	peak
5	2301.9127	46.44	-1.85	44.59	74.00	-29.41	peak
6	2790.4738	42.42	-0.25	42.17	74.00	-31.83	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.

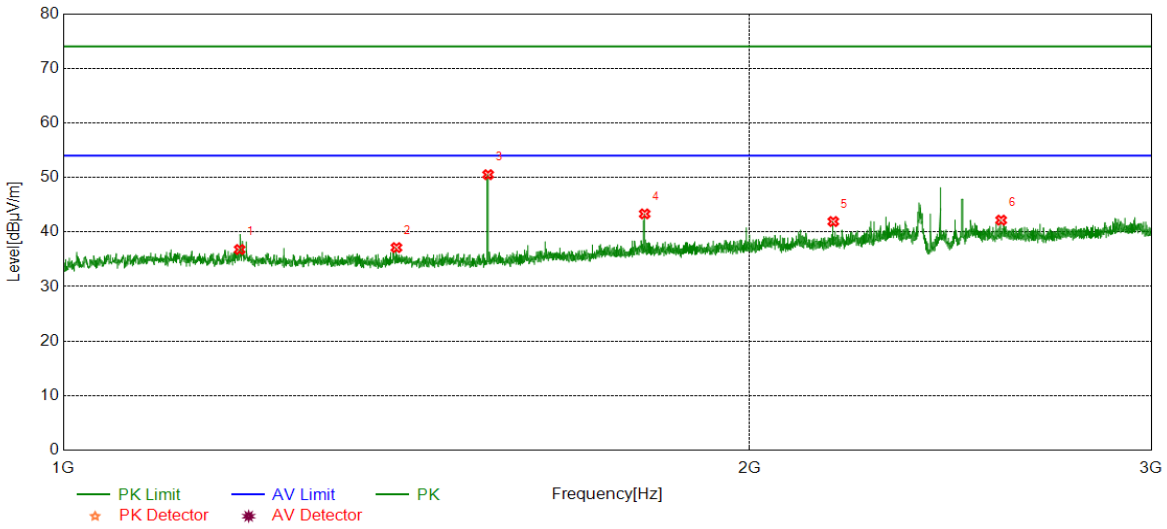
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.0249	44.96	-5.54	39.42	74.00	-34.58	peak
2	1341.0426	42.28	-5.65	36.63	74.00	-37.37	peak
3	1535.8170	55.28	-5.68	49.60	74.00	-24.40	peak
4	1792.0990	46.60	-3.96	42.64	74.00	-31.36	peak
5	2301.9127	52.28	-1.85	50.43	74.00	-23.57	peak
6	2621.9527	46.25	-0.60	45.65	74.00	-28.35	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.

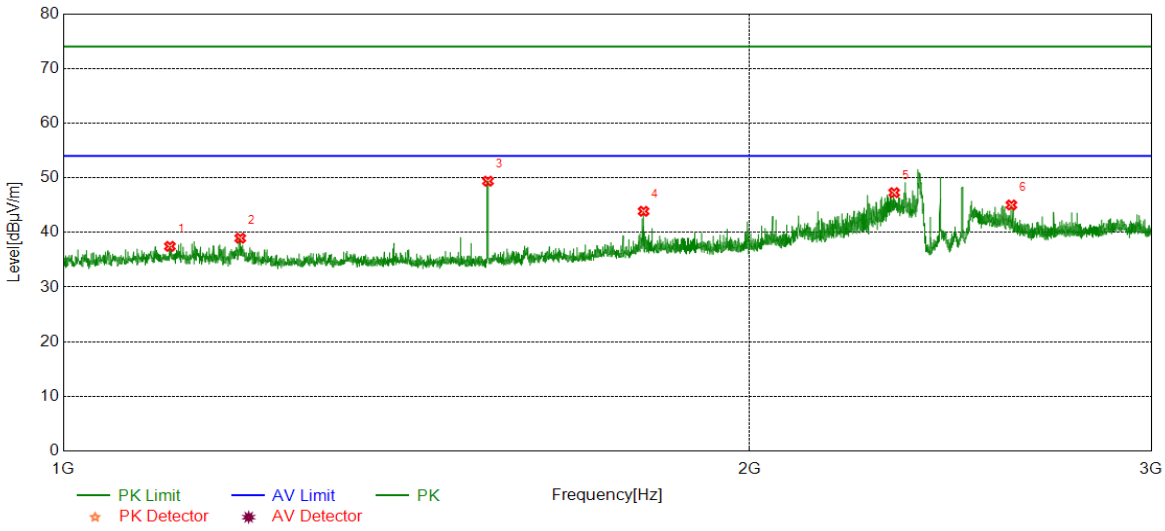
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.0244	42.34	-5.55	36.79	74.00	-37.21	peak
2	1400.0500	42.68	-5.54	37.14	74.00	-36.86	peak
3	1535.8170	56.19	-5.68	50.51	74.00	-23.49	peak
4	1798.8499	47.21	-3.89	43.32	74.00	-30.68	peak
5	2176.1470	44.28	-2.36	41.92	74.00	-32.08	peak
6	2578.1973	43.15	-0.98	42.17	74.00	-31.83	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.

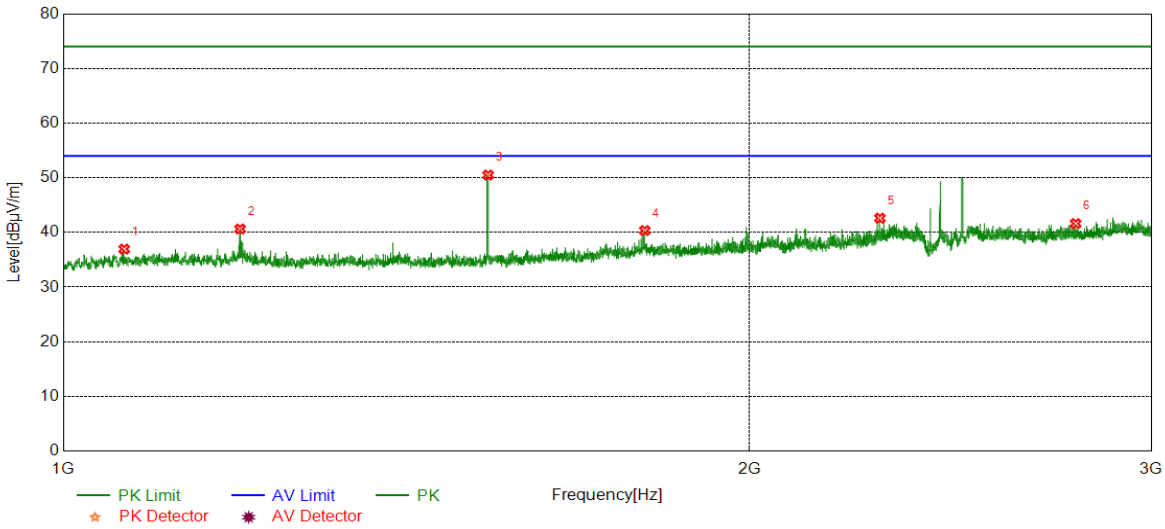
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1113.7642	42.99	-5.54	37.45	74.00	-36.55	peak
2	1195.7745	44.48	-5.54	38.94	74.00	-35.06	peak
3	1535.5669	55.07	-5.69	49.38	74.00	-24.62	peak
4	1796.8496	47.78	-3.91	43.87	74.00	-30.13	peak
5	2314.1643	48.96	-1.68	47.28	74.00	-26.72	peak
6	2604.9506	45.63	-0.61	45.02	74.00	-28.98	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.

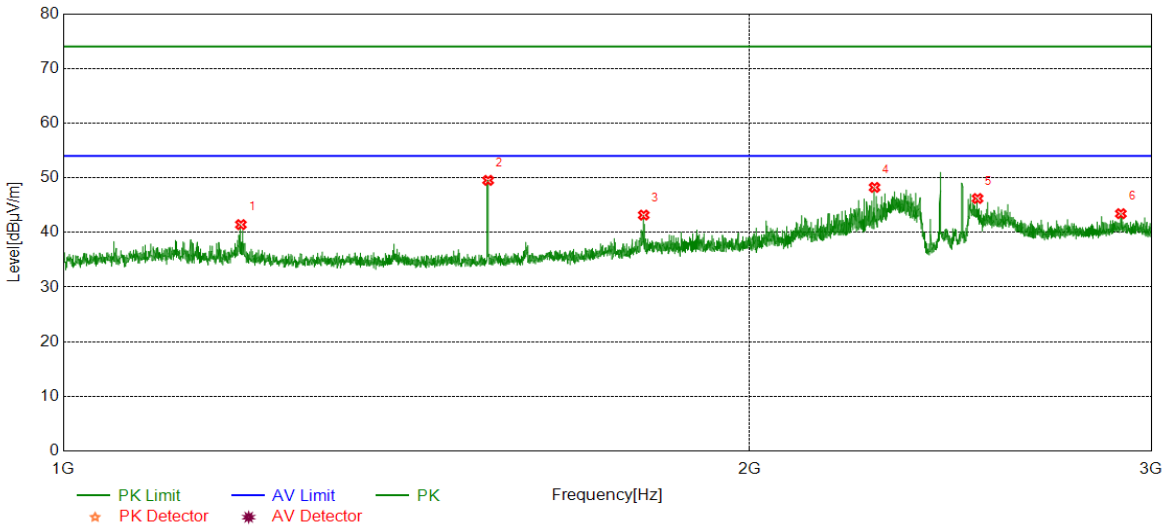
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1063.5079	42.45	-5.50	36.95	74.00	-37.05	peak
2	1195.5244	46.17	-5.54	40.63	74.00	-33.37	peak
3	1535.8170	56.18	-5.68	50.50	74.00	-23.50	peak
4	1799.0999	44.23	-3.89	40.34	74.00	-33.66	peak
5	2281.1601	44.70	-2.09	42.61	74.00	-31.39	peak
6	2779.7225	41.89	-0.27	41.62	74.00	-32.38	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.

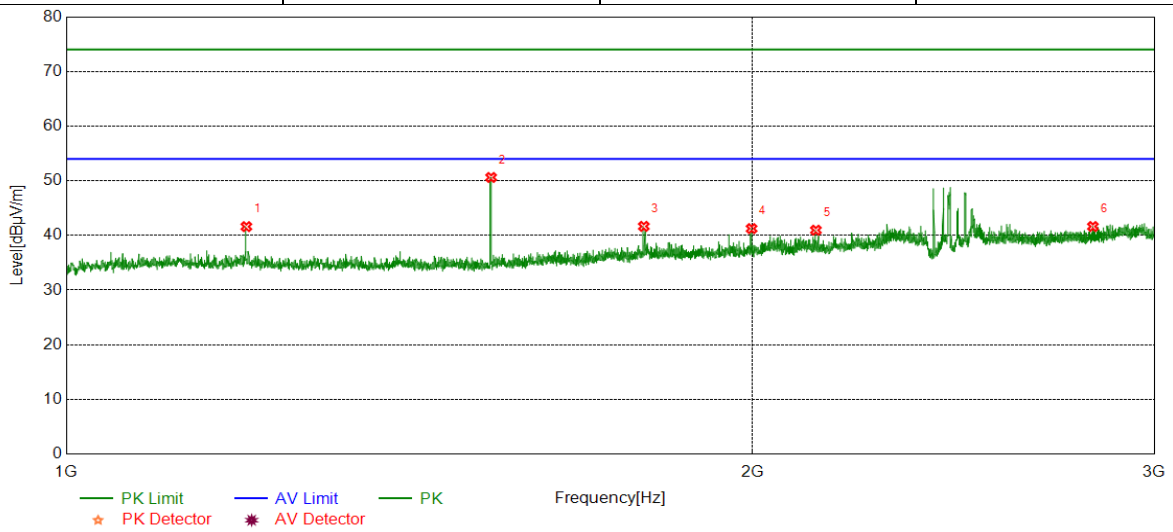
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.5246	46.97	-5.54	41.43	74.00	-32.57	peak
2	1535.8170	55.21	-5.68	49.53	74.00	-24.47	peak
3	1797.0996	47.08	-3.91	43.17	74.00	-30.83	peak
4	2268.9086	50.42	-2.18	48.24	74.00	-25.76	peak
5	2517.4397	46.91	-0.70	46.21	74.00	-27.79	peak
6	2909.4887	42.94	0.49	43.43	74.00	-30.57	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.

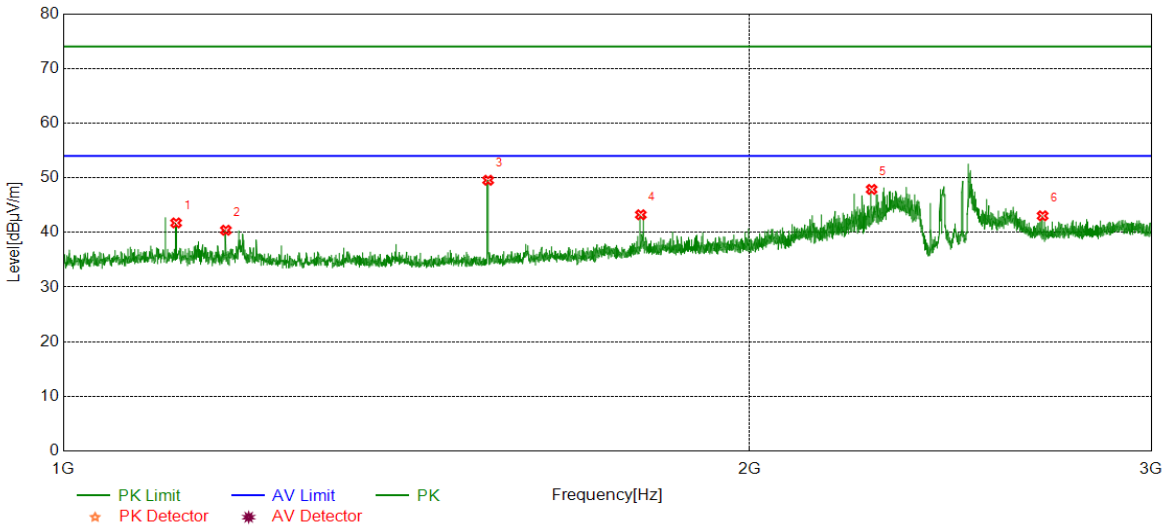
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.5249	47.15	-5.54	41.61	74.00	-32.39	peak
2	1535.8170	56.29	-5.68	50.61	74.00	-23.39	peak
3	1791.8490	45.63	-3.97	41.66	74.00	-32.34	peak
4	1997.8747	44.29	-3.04	41.25	74.00	-32.75	peak
5	2131.8915	43.44	-2.48	40.96	74.00	-33.04	peak
6	2819.9775	41.77	-0.14	41.63	74.00	-32.37	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
11N40 MIMO	HCH	Vertical	PASS



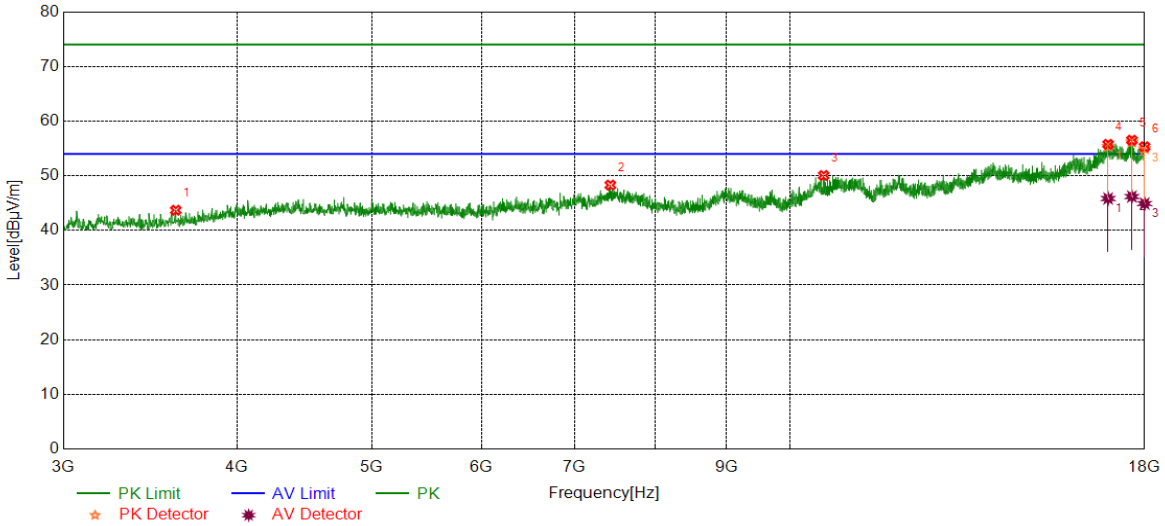
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1120.7651	47.28	-5.54	41.74	74.00	-32.26	peak
2	1178.5223	46.00	-5.60	40.40	74.00	-33.60	peak
3	1535.8170	55.23	-5.68	49.55	74.00	-24.45	peak
4	1791.8490	47.20	-3.97	43.23	74.00	-30.77	peak
5	2262.1578	50.06	-2.19	47.87	74.00	-26.13	peak
6	2688.4611	43.68	-0.64	43.04	74.00	-30.96	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

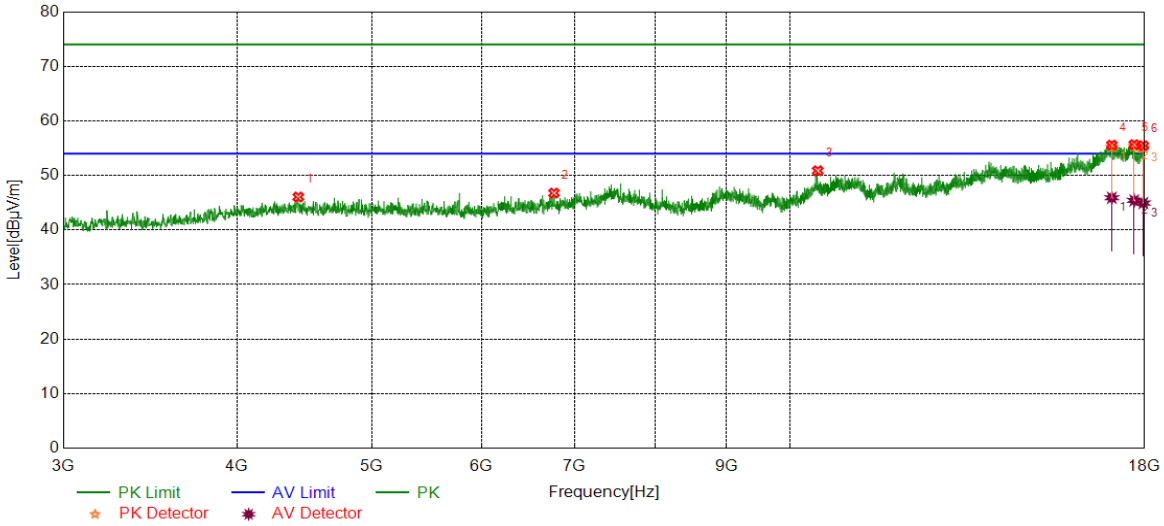
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3615.0769	41.01	2.69	43.70	74.00	-30.30	peak
2	7427.4284	39.21	9.09	48.30	74.00	-25.70	peak
3	10575.9470	37.98	12.08	50.06	74.00	-23.94	peak
4	16944.2430	36.43	19.33	55.76	74.00	-18.24	peak
		26.51	19.33	45.84	54.00	-8.16	average
5	17624.9531	37.72	18.79	56.51	74.00	-17.49	peak
		27.41	18.79	46.20	54.00	-7.80	average
6	18000.0000	37.00	18.32	55.32	74.00	-18.68	peak
		26.60	18.32	44.92	54.00	-9.08	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.

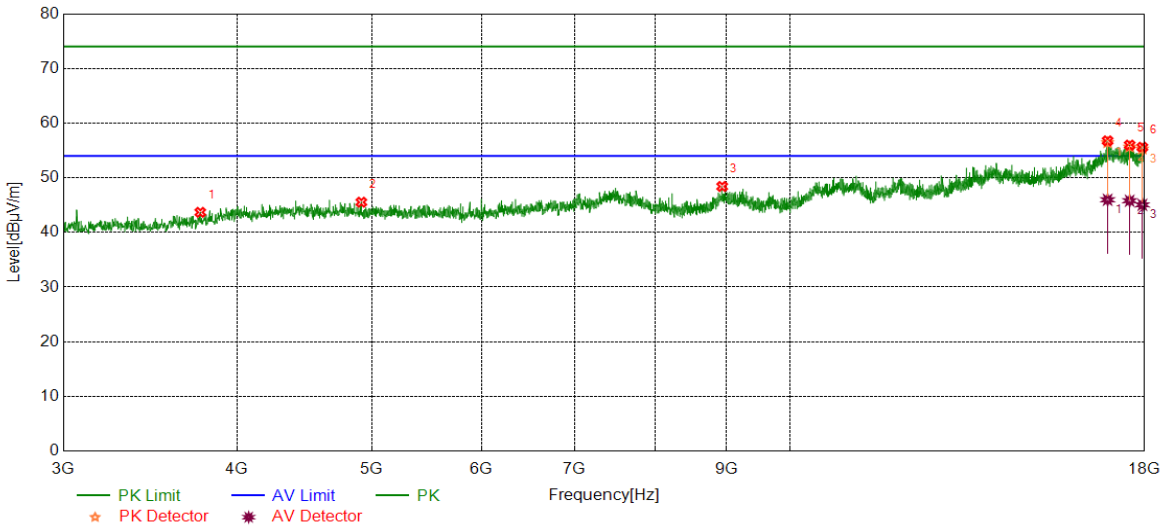
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4428.9286	41.05	5.00	46.05	74.00	-27.95	peak
2	6765.4707	38.39	8.38	46.77	74.00	-27.23	peak
3	10472.8091	39.12	11.74	50.86	74.00	-23.14	peak
4	17049.2562	35.99	19.57	55.56	74.00	-18.44	peak
		26.34	19.57	45.91	54.00	-8.09	average
5	17692.4616	37.64	18.01	55.65	74.00	-18.35	peak
		27.41	18.01	45.42	54.00	-8.58	average
6	17962.4953	36.98	18.46	55.44	74.00	-18.56	peak
		26.48	18.46	44.94	54.00	-9.06	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.

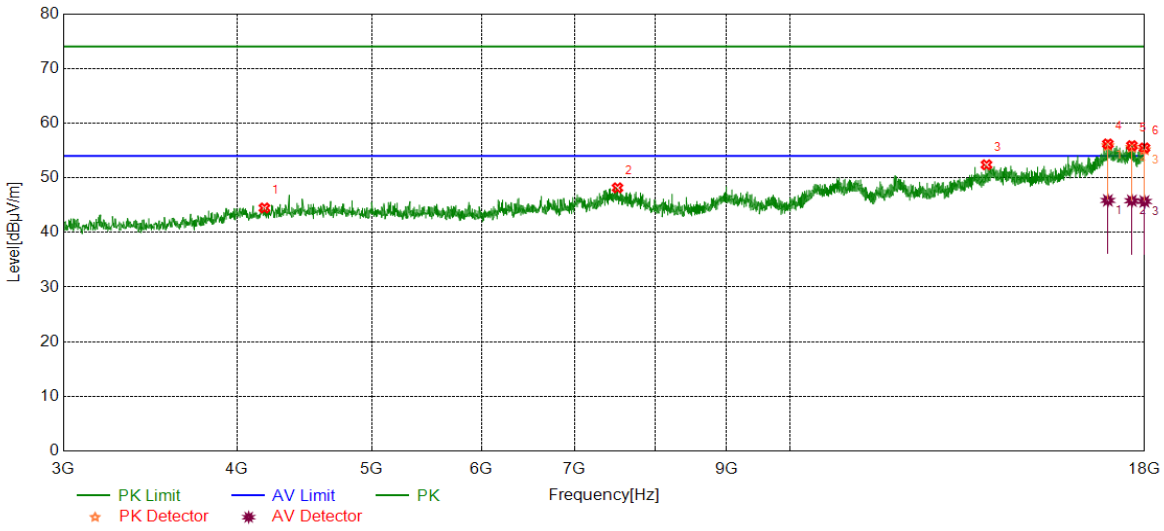
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3765.0956	40.53	3.15	43.68	74.00	-30.32	peak
2	4916.4896	40.59	4.94	45.53	74.00	-28.47	peak
3	8938.8674	39.24	9.17	48.41	74.00	-25.59	peak
4	16929.2412	37.83	18.93	56.76	74.00	-17.24	peak
		27.04	18.93	45.97	54.00	-8.03	average
5	17559.3199	37.16	18.82	55.98	74.00	-18.02	peak
		26.98	18.82	45.80	54.00	-8.20	average
6	17932.4916	37.21	18.38	55.59	74.00	-18.41	peak
		26.67	18.38	45.05	54.00	-8.95	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.

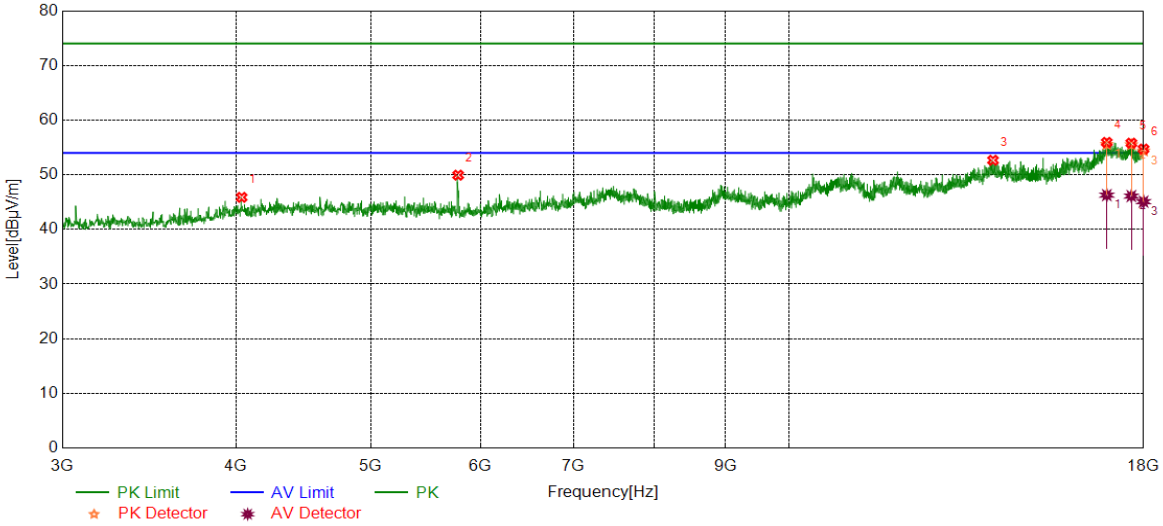
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4187.0234	40.09	4.38	44.47	74.00	-29.53	peak
2	7515.5644	39.03	9.13	48.16	74.00	-25.84	peak
3	13851.9815	37.60	14.78	52.38	74.00	-21.62	peak
4	16936.7421	36.93	19.26	56.19	74.00	-17.81	peak
		26.60	19.26	45.86	54.00	-8.14	average
5	17624.9531	37.09	18.79	55.88	74.00	-18.12	peak
		27.01	18.79	45.80	54.00	-8.20	average
6	17994.3743	37.15	18.31	55.46	74.00	-18.54	peak
		27.36	18.31	45.67	54.00	-8.33	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.

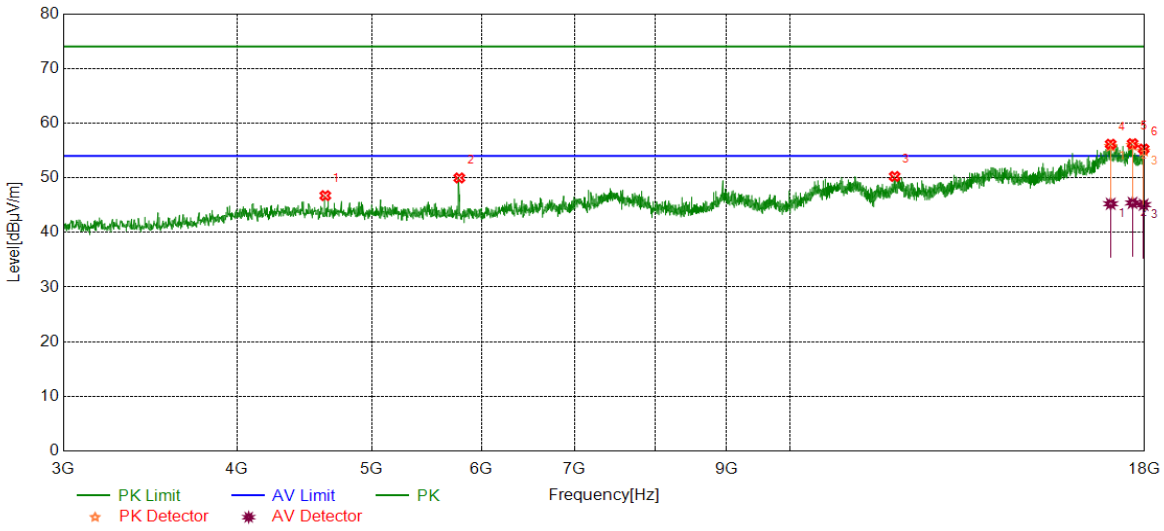
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4038.8799	41.43	4.44	45.87	74.00	-28.13	peak
2	5780.9726	44.57	5.36	49.93	74.00	-24.07	peak
3	14024.5031	37.31	15.35	52.66	74.00	-21.34	peak
4	16934.8669	36.76	19.17	55.93	74.00	-18.07	peak
		27.11	19.17	46.28	54.00	-7.72	average
5	17638.0798	37.13	18.66	55.79	74.00	-18.21	peak
		27.45	18.66	46.11	54.00	-7.89	average
6	17998.1248	36.39	18.32	54.71	74.00	-19.29	peak
		26.76	18.32	45.08	54.00	-8.92	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.

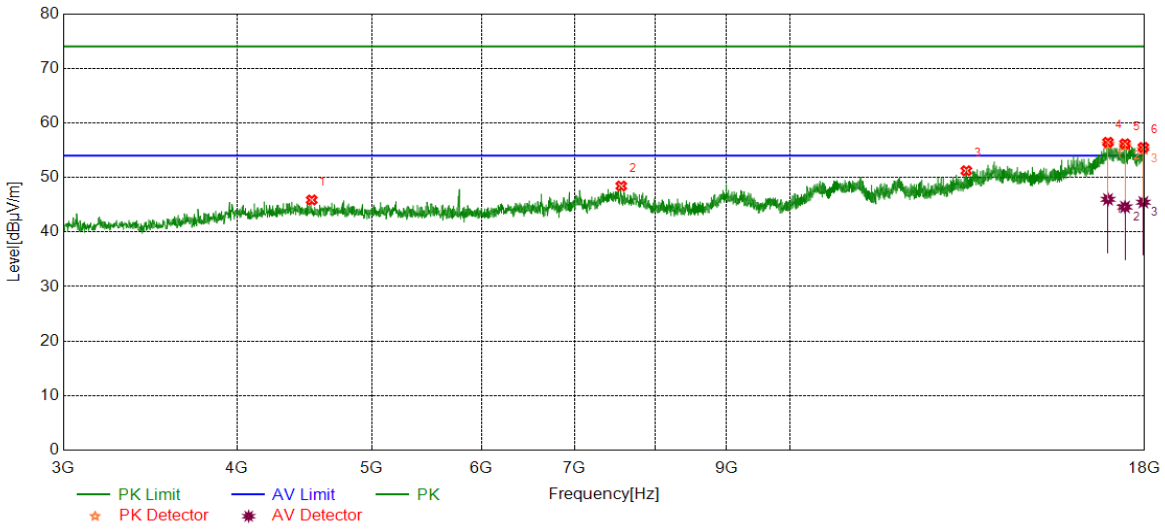
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4631.4539	41.60	5.13	46.73	74.00	-27.27	peak
2	5782.8479	44.61	5.36	49.97	74.00	-24.03	peak
3	11896.1120	37.45	12.79	50.24	74.00	-23.76	peak
4	17015.5019	37.09	19.06	56.15	74.00	-17.85	peak
		26.18	19.06	45.24	54.00	-8.76	average
5	17643.7055	37.59	18.66	56.25	74.00	-17.75	peak
		26.75	18.66	45.41	54.00	-8.59	average
6	17969.9963	36.92	18.35	55.27	74.00	-18.73	peak
		26.72	18.35	45.07	54.00	-8.93	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.

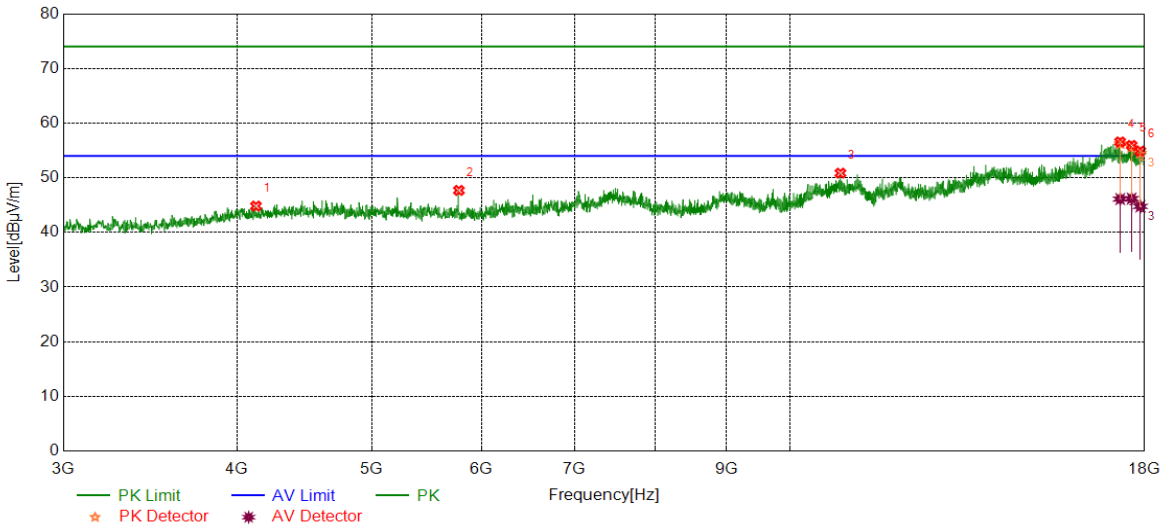
Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4528.3160	40.89	4.98	45.87	74.00	-28.13	peak
2	7562.4453	39.18	9.25	48.43	74.00	-25.57	peak
3	13396.2995	37.94	13.29	51.23	74.00	-22.77	peak
4	16940.4926	37.05	19.40	56.45	74.00	-17.55	peak
		26.59	19.40	45.99	54.00	-8.01	average
5	17424.3030	37.54	18.63	56.17	74.00	-17.83	peak
		25.96	18.63	44.59	54.00	-9.41	average
6	17962.4953	37.05	18.46	55.51	74.00	-18.49	peak
		27.00	18.46	45.46	54.00	-8.54	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.

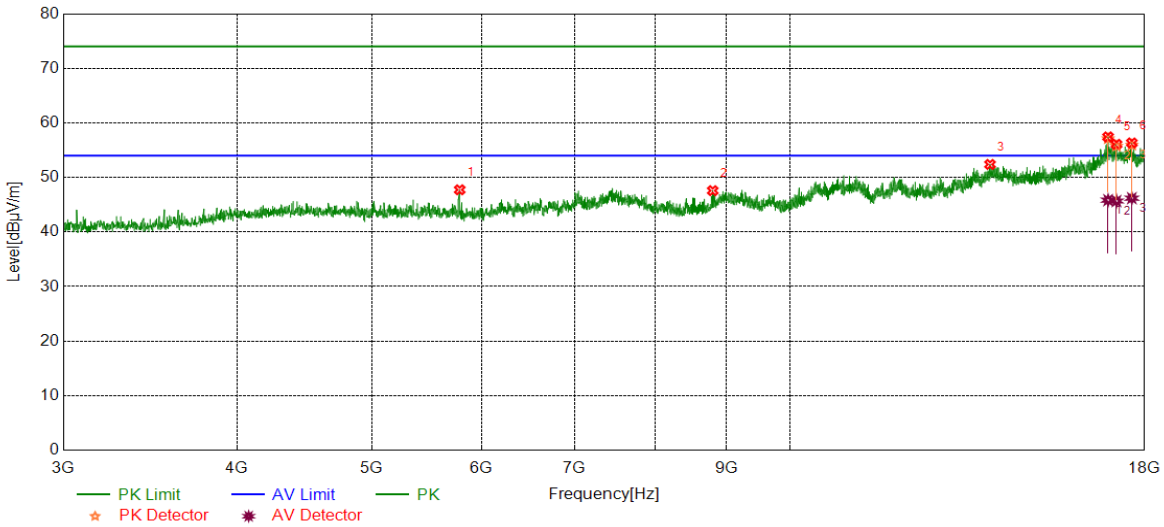
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4128.8911	40.50	4.32	44.82	74.00	-29.18	peak
2	5779.0974	42.35	5.34	47.69	74.00	-26.31	peak
3	10874.1093	38.63	12.22	50.85	74.00	-23.15	peak
4	17285.5357	38.16	18.40	56.56	74.00	-17.44	peak
		27.71	18.40	46.11	54.00	-7.89	average
5	17617.4522	37.21	18.71	55.92	74.00	-18.08	peak
		27.48	18.71	46.19	54.00	-7.81	average
6	17872.4841	36.37	18.51	54.88	74.00	-19.12	peak
		26.25	18.51	44.76	54.00	-9.24	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.

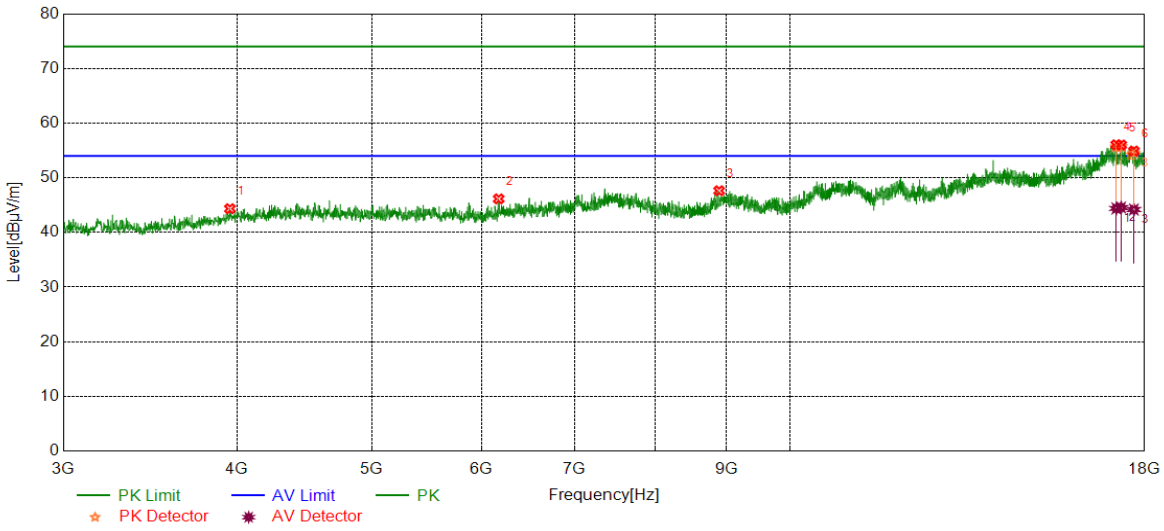
Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5786.5983	42.36	5.38	47.74	74.00	-26.26	peak
2	8800.1000	39.57	8.01	47.58	74.00	-26.42	peak
3	13932.6166	37.59	14.80	52.39	74.00	-21.61	peak
4	16942.3678	38.07	19.36	57.43	74.00	-16.57	peak
		26.47	19.36	45.83	54.00	-8.17	average
5	17180.5226	37.45	18.63	56.08	74.00	-17.92	peak
		27.05	18.63	45.68	54.00	-8.32	average
6	17623.0779	37.57	18.76	56.33	74.00	-17.67	peak
		27.44	18.76	46.20	54.00	-7.80	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.

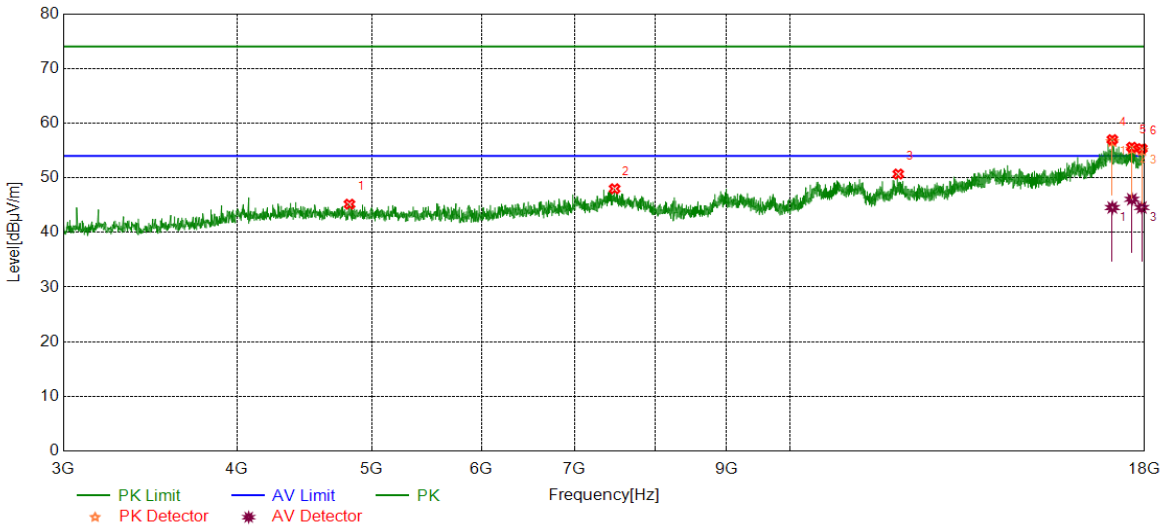
Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3954.4943	40.26	4.08	44.34	74.00	-29.66	peak
2	6172.8966	39.81	6.33	46.14	74.00	-27.86	peak
3	8893.8617	38.88	8.75	47.63	74.00	-26.37	peak
4	17174.8969	37.47	18.56	56.03	74.00	-17.97	peak
		25.83	18.56	44.39	54.00	-9.61	average
5	17313.6642	37.96	18.04	56.00	74.00	-18.00	peak
		26.51	18.04	44.55	54.00	-9.45	average
6	17683.0854	36.81	18.09	54.90	74.00	-19.10	peak
		26.10	18.09	44.19	54.00	-9.81	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.

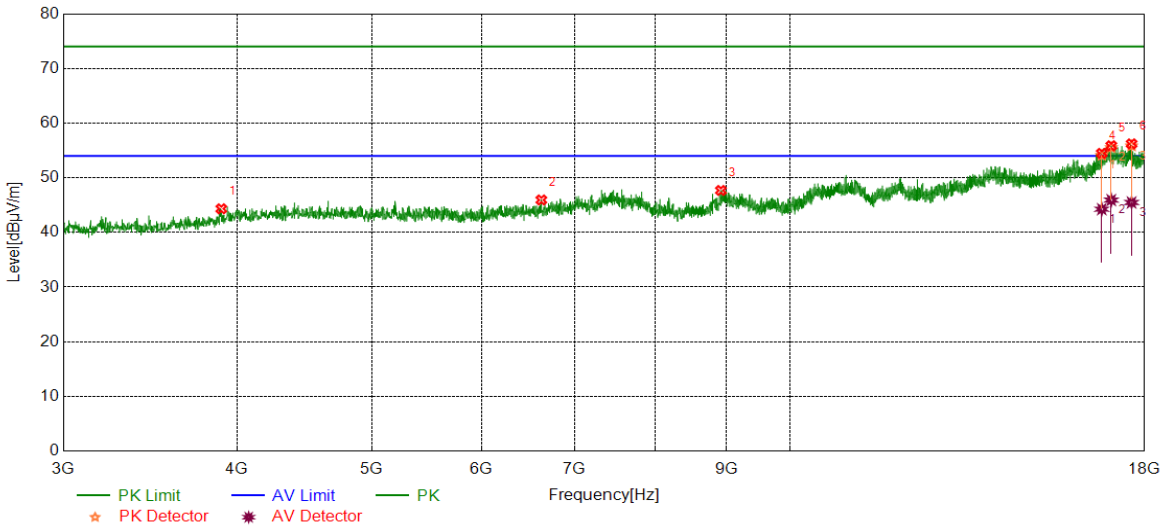
Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4820.8526	40.31	4.86	45.17	74.00	-28.83	peak
2	7479.9350	39.01	8.98	47.99	74.00	-26.01	peak
3	11967.3709	37.80	12.89	50.69	74.00	-23.31	peak
4	17062.3828	37.09	19.89	56.98	74.00	-17.02	peak
		24.66	19.89	44.55	54.00	-9.45	average
5	17624.9531	36.80	18.79	55.59	74.00	-18.41	peak
		27.28	18.79	46.07	54.00	-7.93	average
6	17915.6145	37.03	18.32	55.35	74.00	-18.65	peak
		26.24	18.32	44.56	54.00	-9.44	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.

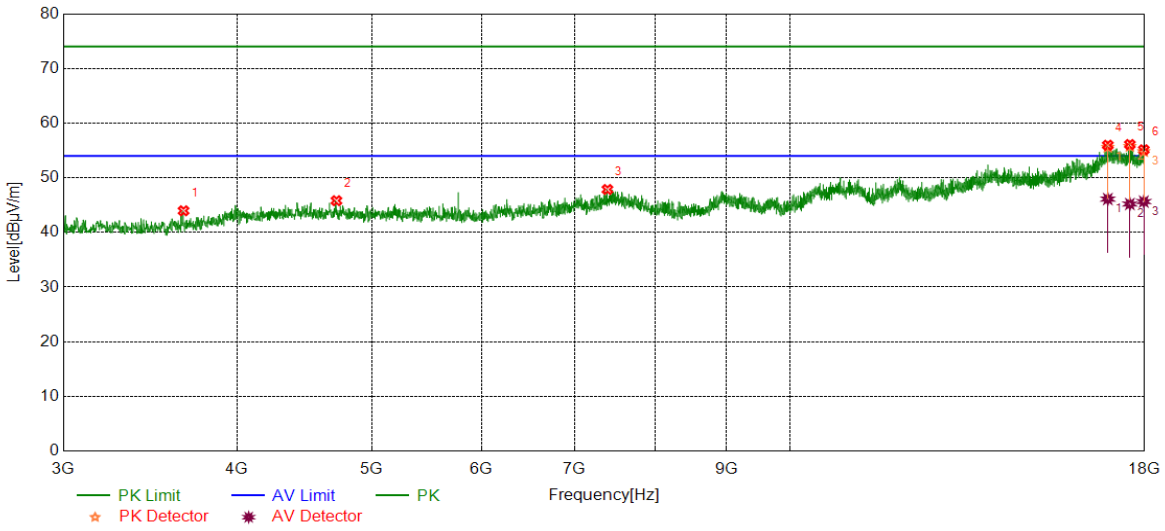
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3898.2373	40.53	3.80	44.33	74.00	-29.67	peak
2	6624.8281	37.72	8.22	45.94	74.00	-28.06	peak
3	8920.1150	38.62	9.06	47.68	74.00	-26.32	peak
4	16766.0958	36.85	17.62	54.47	74.00	-19.53	peak
		26.63	17.62	44.25	54.00	-9.75	average
5	17032.3790	36.36	19.50	55.86	74.00	-18.14	peak
		26.42	19.50	45.92	54.00	-8.08	average
6	17615.5769	37.50	18.71	56.21	74.00	-17.79	peak
		26.77	18.71	45.48	54.00	-8.52	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.

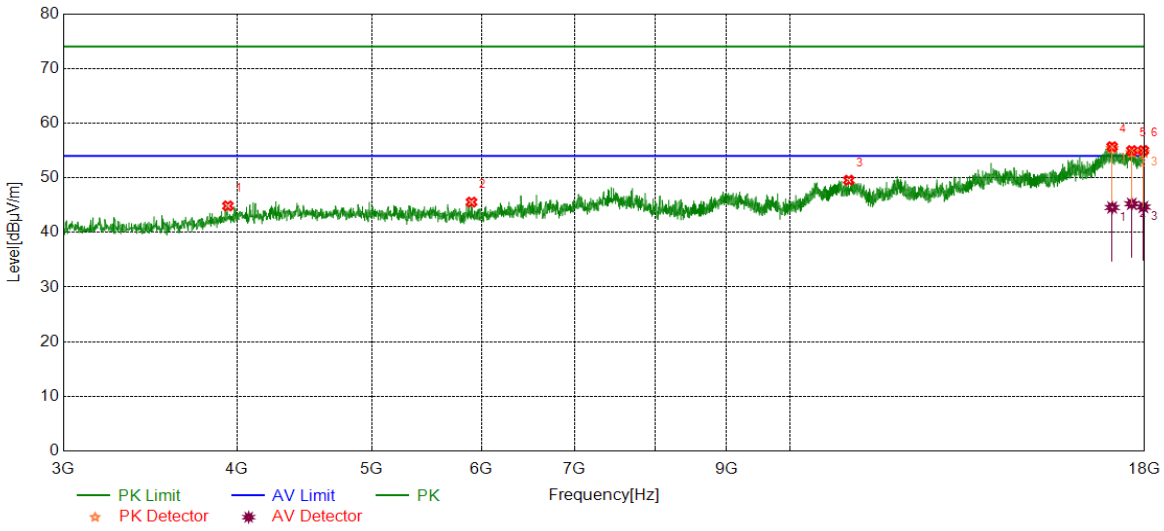
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3661.9577	40.95	3.01	43.96	74.00	-30.04	peak
2	4717.7147	40.89	4.92	45.81	74.00	-28.19	peak
3	7391.7990	39.06	8.80	47.86	74.00	-26.14	peak
4	16934.8669	36.79	19.17	55.96	74.00	-18.04	peak
		26.94	19.17	46.11	54.00	-7.89	average
5	17564.9456	37.08	19.01	56.09	74.00	-17.91	peak
		26.19	19.01	45.20	54.00	-8.80	average
6	17975.6220	36.80	18.33	55.13	74.00	-18.87	peak
		27.31	18.33	45.64	54.00	-8.36	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.

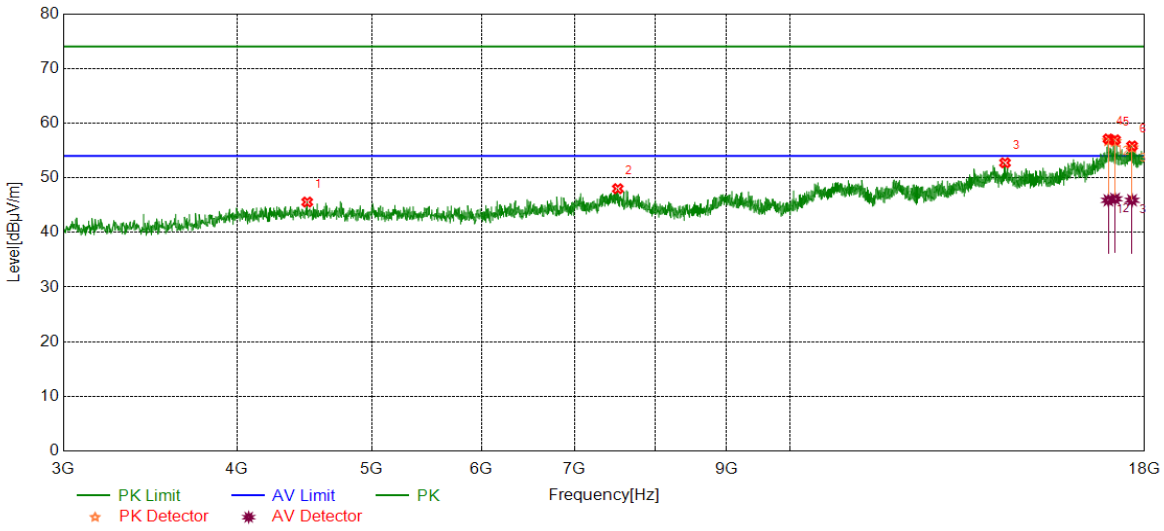
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3941.3677	40.33	4.52	44.85	74.00	-29.15	peak
2	5900.9876	40.43	5.12	45.55	74.00	-28.45	peak
3	11026.0033	37.11	12.45	49.56	74.00	-24.44	peak
4	17056.7571	35.82	19.87	55.69	74.00	-18.31	peak
		24.69	19.87	44.56	54.00	-9.44	average
5	17621.2027	36.24	18.73	54.97	74.00	-19.03	peak
		26.51	18.73	45.24	54.00	-8.76	average
6	17962.4953	36.53	18.46	54.99	74.00	-19.01	peak
		26.19	18.46	44.65	54.00	-9.35	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.

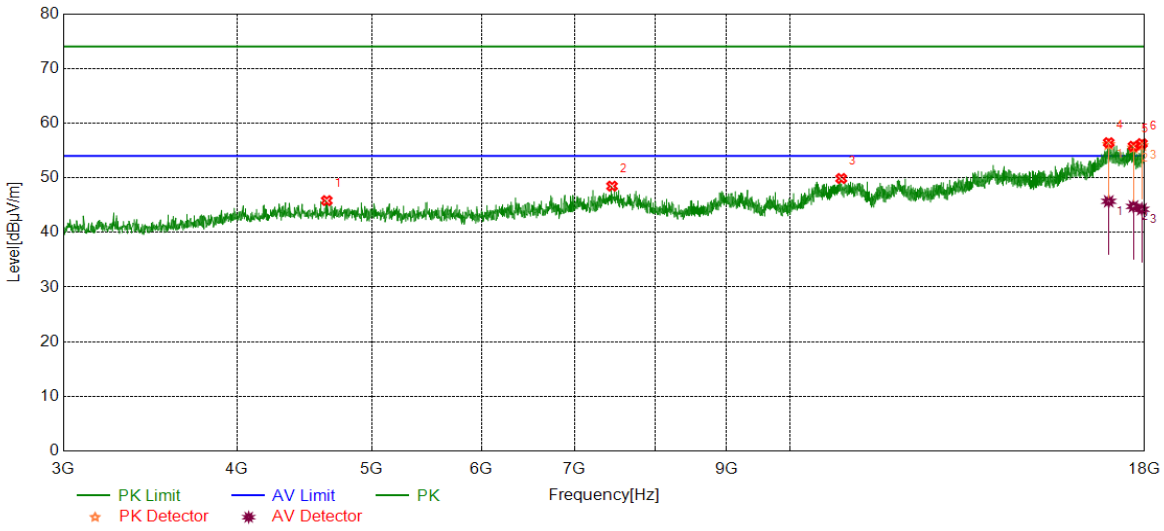
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4494.5618	40.69	4.87	45.56	74.00	-28.44	peak
2	7519.3149	38.86	9.14	48.00	74.00	-26.00	peak
3	14283.2854	37.53	15.21	52.74	74.00	-21.26	peak
4	16951.7440	37.78	19.32	57.10	74.00	-16.90	peak
		26.56	19.32	45.88	54.00	-8.12	average
5	17139.2674	38.36	18.57	56.93	74.00	-17.07	peak
		27.57	18.57	46.14	54.00	-7.86	average
6	17628.7036	36.97	18.85	55.82	74.00	-18.18	peak
		27.04	18.85	45.89	54.00	-8.11	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.

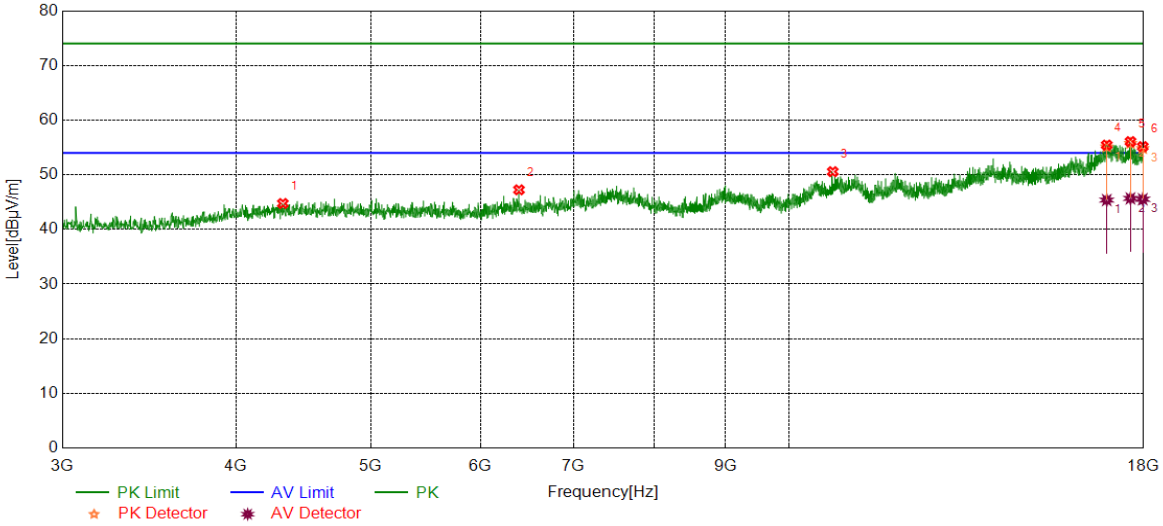
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4642.7053	40.72	5.10	45.82	74.00	-28.18	peak
2	7448.0560	39.38	9.09	48.47	74.00	-25.53	peak
3	10889.1111	37.56	12.31	49.87	74.00	-24.13	peak
4	16961.1201	36.65	19.77	56.42	74.00	-17.58	peak
		25.93	19.77	45.70	54.00	-8.30	average
5	17669.9587	37.28	18.49	55.77	74.00	-18.23	peak
		26.27	18.49	44.76	54.00	-9.24	average
6	17919.3649	37.92	18.34	56.26	74.00	-17.74	peak
		25.90	18.34	44.24	54.00	-9.76	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.

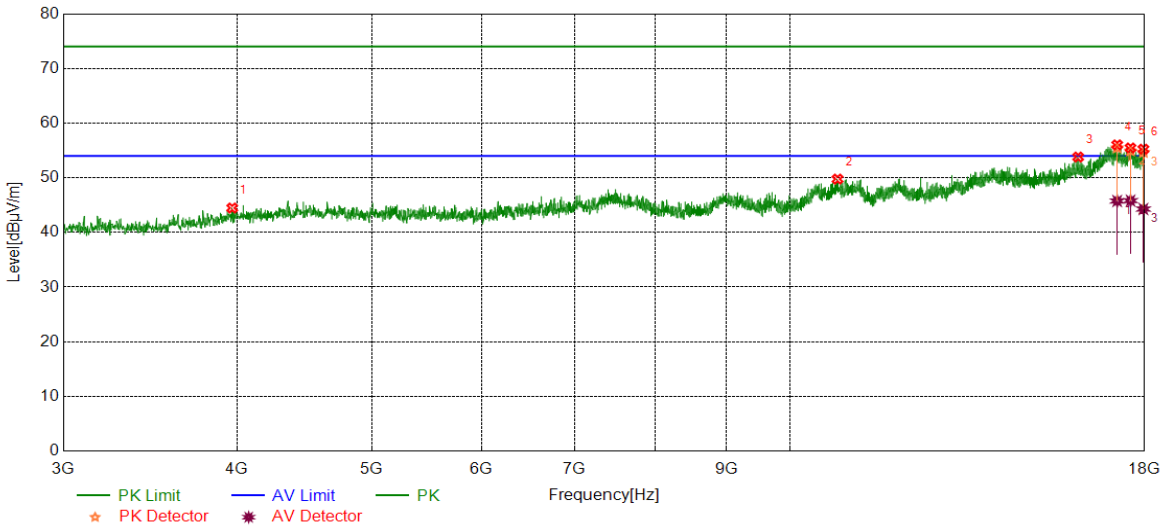
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4323.9155	40.06	4.69	44.75	74.00	-29.25	peak
2	6394.1743	39.99	7.26	47.25	74.00	-26.75	peak
3	10754.0943	38.45	12.12	50.57	74.00	-23.43	peak
4	16932.9916	36.35	19.09	55.44	74.00	-18.56	peak
		26.28	19.09	45.37	54.00	-8.63	average
5	17611.8265	37.35	18.72	56.07	74.00	-17.93	peak
		26.96	18.72	45.68	54.00	-8.32	average
6	17973.7467	36.82	18.34	55.16	74.00	-18.84	peak
		27.19	18.34	45.53	54.00	-8.47	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.

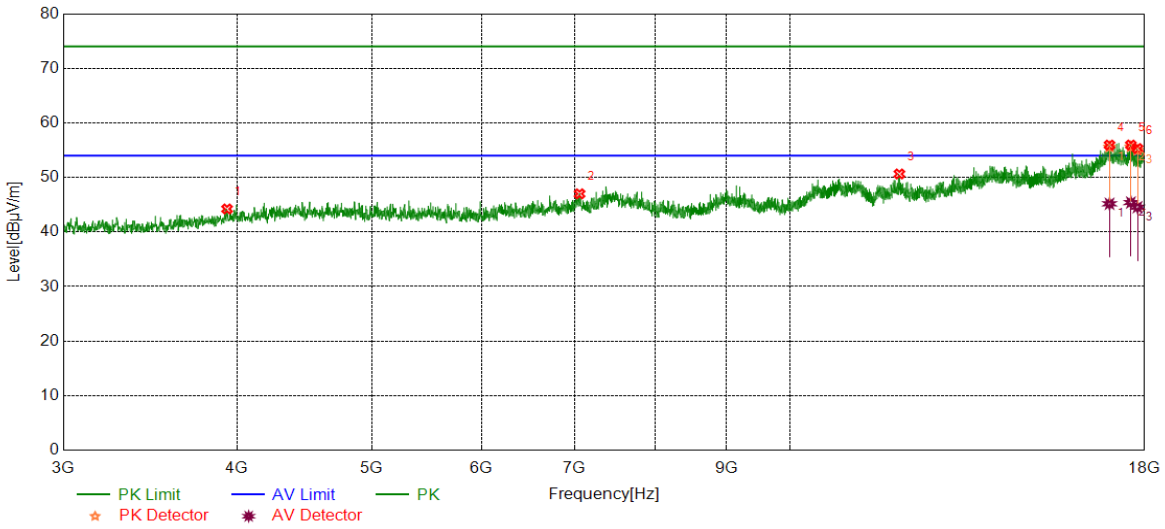
Test Mode	Channel	Polarization	Verdict
11N20 MIMO	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3969.4962	40.48	3.99	44.47	74.00	-29.53	peak
2	10821.6027	37.74	12.02	49.76	74.00	-24.24	peak
3	16122.8904	37.33	16.47	53.80	74.00	-20.20	peak
4	17199.2749	37.28	18.74	56.02	74.00	-17.98	peak
		27.01	18.74	45.75	54.00	-8.25	average
5	17585.5732	36.61	18.85	55.46	74.00	-18.54	peak
		26.97	18.85	45.82	54.00	-8.18	average
6	17964.3705	36.80	18.43	55.23	74.00	-18.77	peak
		25.85	18.43	44.28	54.00	-9.72	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.

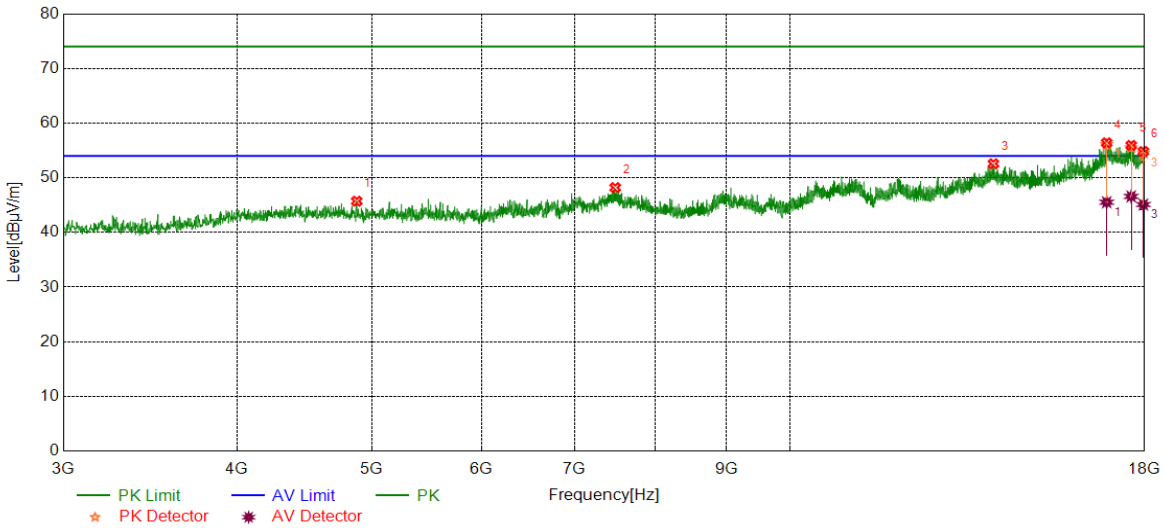
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3935.7420	39.80	4.42	44.22	74.00	-29.78	peak
2	7058.0073	38.40	8.60	47.00	74.00	-27.00	peak
3	11989.8737	37.35	13.29	50.64	74.00	-23.36	peak
4	16983.6230	36.64	19.30	55.94	74.00	-18.06	peak
		25.87	19.30	45.17	54.00	-8.83	average
5	17594.9494	37.19	18.75	55.94	74.00	-18.06	peak
		26.65	18.75	45.40	54.00	-8.60	average
6	17789.9737	37.51	17.79	55.30	74.00	-18.70	peak
		26.76	17.79	44.55	54.00	-9.45	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.

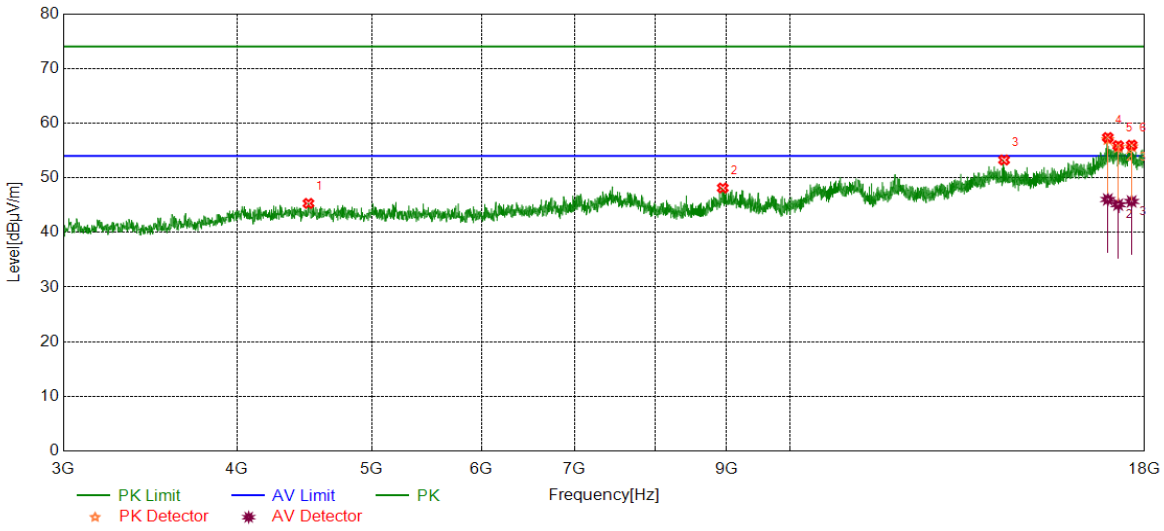
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4878.9849	40.58	5.14	45.72	74.00	-28.28	peak
2	7487.4359	39.19	9.01	48.20	74.00	-25.80	peak
3	14011.3764	37.33	15.23	52.56	74.00	-21.44	peak
4	16902.9879	37.88	18.51	56.39	74.00	-17.61	peak
		27.01	18.51	45.52	54.00	-8.48	average
5	17604.3255	37.20	18.72	55.92	74.00	-18.08	peak
		27.87	18.72	46.59	54.00	-7.41	average
6	17962.4953	36.35	18.46	54.81	74.00	-19.19	peak
		26.65	18.46	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.

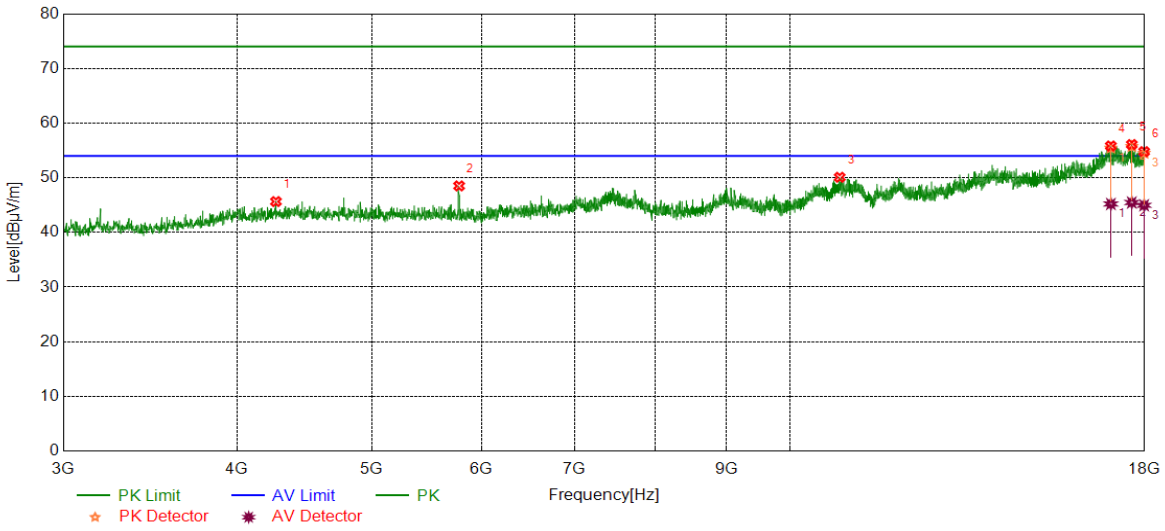
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4503.9380	40.40	4.91	45.31	74.00	-28.69	peak
2	8948.2435	38.82	9.31	48.13	74.00	-25.87	peak
3	14260.7826	37.96	15.30	53.26	74.00	-20.74	peak
4	16934.8669	38.19	19.17	57.36	74.00	-16.64	peak
		26.86	19.17	46.03	54.00	-7.97	average
5	17229.2787	37.73	18.15	55.88	74.00	-18.12	peak
		26.94	18.15	45.09	54.00	-8.91	average
6	17617.4522	37.27	18.71	55.98	74.00	-18.02	peak
		26.96	18.71	45.67	54.00	-8.33	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.

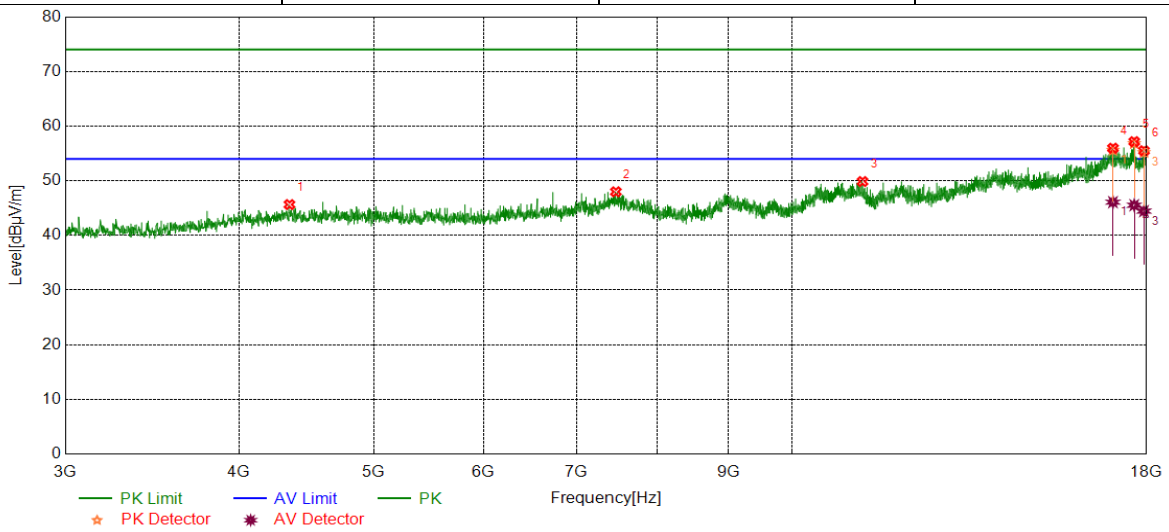
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4267.6585	40.52	5.13	45.65	74.00	-28.35	peak
2	5780.9726	43.15	5.36	48.51	74.00	-25.49	peak
3	10860.9826	37.93	12.16	50.09	74.00	-23.91	peak
4	17021.1276	36.53	19.29	55.82	74.00	-18.18	peak
		25.92	19.29	45.21	54.00	-8.79	average
5	17621.2027	37.36	18.73	56.09	74.00	-17.91	peak
		26.74	18.73	45.47	54.00	-8.53	average
6	17984.9981	36.48	18.31	54.79	74.00	-19.21	peak
		26.66	18.31	44.97	54.00	-9.03	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.

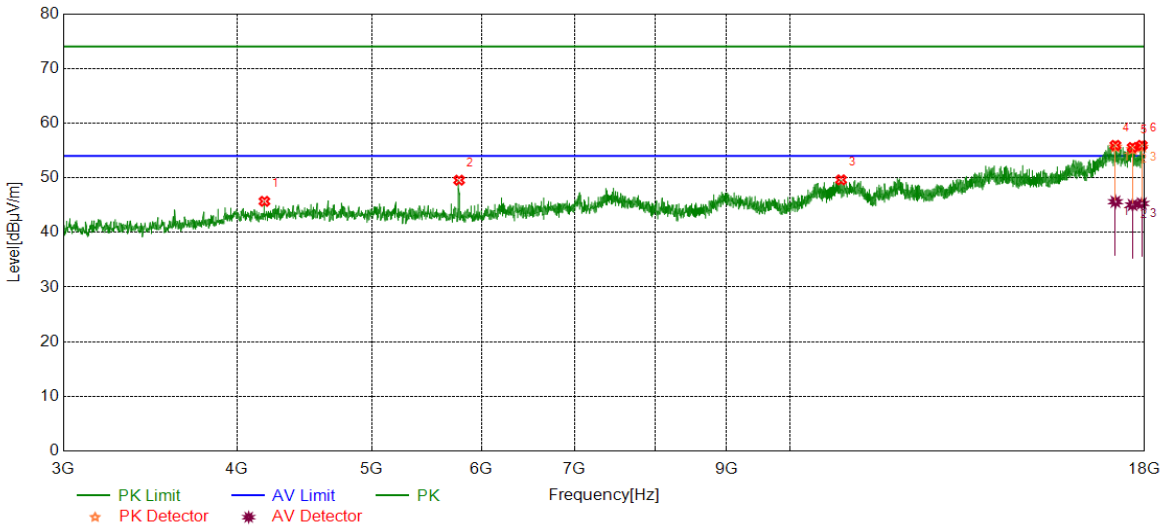
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4350.1688	40.97	4.68	45.65	74.00	-28.35	peak
2	7470.5588	38.77	9.22	47.99	74.00	-26.01	peak
3	11241.6552	37.78	12.08	49.86	74.00	-24.14	peak
4	17023.0029	36.63	19.33	55.96	74.00	-18.04	peak
		26.76	19.33	46.09	54.00	-7.91	average
5	17634.3293	38.40	18.76	57.16	74.00	-16.84	peak
		26.77	18.76	45.53	54.00	-8.47	average
6	17921.2402	37.15	18.35	55.50	74.00	-18.50	peak
		26.10	18.35	44.45	54.00	-9.55	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
11N40 MIMO	HCH	Vertical	PASS



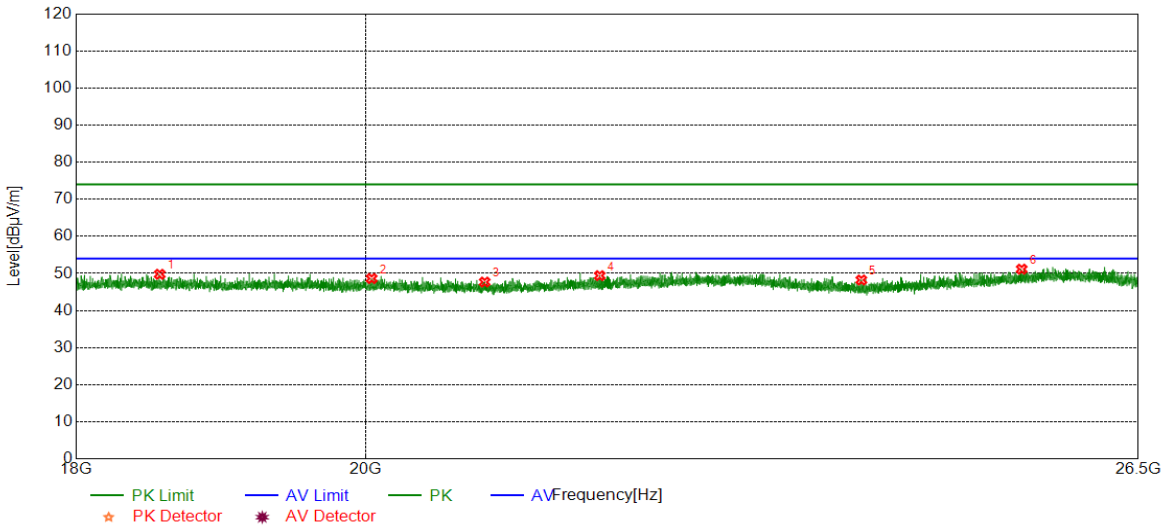
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4187.0234	41.31	4.38	45.69	74.00	-28.31	peak
2	5780.9726	44.20	5.36	49.56	74.00	-24.44	peak
3	10885.3607	37.33	12.29	49.62	74.00	-24.38	peak
4	17150.5188	36.84	19.09	55.93	74.00	-18.07	peak
		26.53	19.09	45.62	54.00	-8.38	average
5	17643.7055	36.89	18.66	55.55	74.00	-18.45	peak
		26.37	18.66	45.03	54.00	-8.97	average
6	17917.4897	37.61	18.33	55.94	74.00	-18.06	peak
		26.96	18.33	45.29	54.00	-8.71	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.

Part III: 18GHz~26.5GHz

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

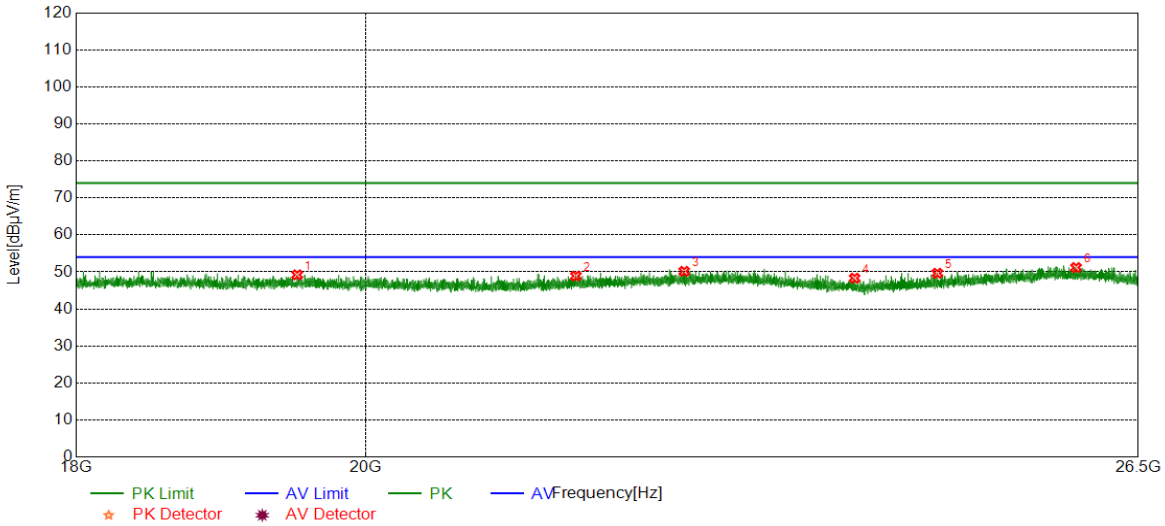
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18555.1055	50.74	-0.95	49.79	74.00	-24.21	peak
2	20044.4544	49.16	-0.52	48.64	74.00	-25.36	peak
3	20886.8887	48.62	-0.93	47.69	74.00	-26.31	peak
4	21781.1781	49.54	-0.12	49.42	74.00	-24.58	peak
5	23959.0959	49.39	-1.14	48.25	74.00	-25.75	peak
6	25399.9900	50.49	0.68	51.17	74.00	-22.83	peak

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

Test Mode	Channel	Polarization	Verdict
11N40 MIMO	HCH	Vertical	PASS



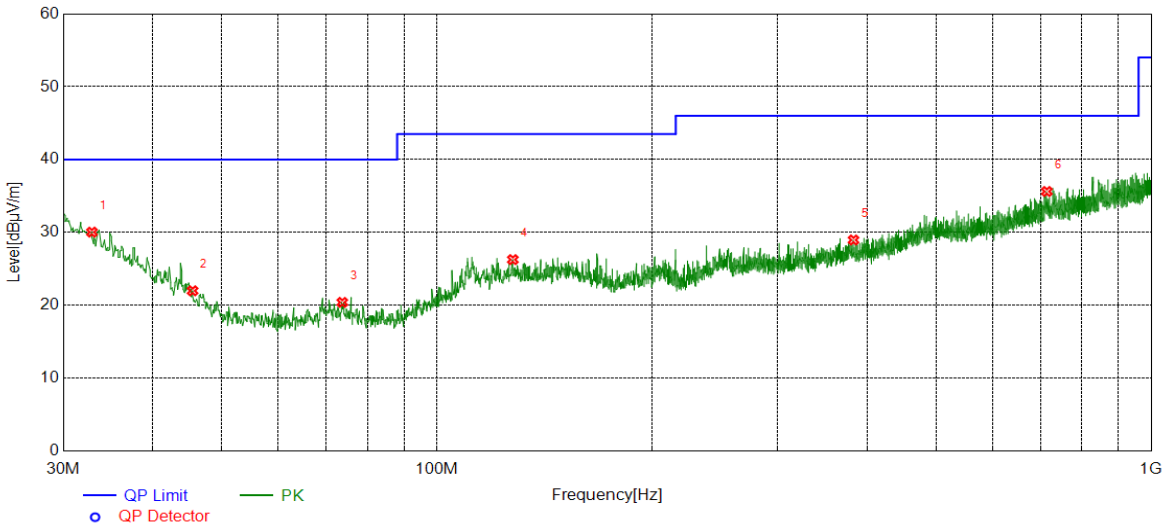
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	19508.0508	49.95	-0.72	49.23	74.00	-24.77	peak
2	21592.4592	49.29	-0.39	48.90	74.00	-25.10	peak
3	22461.2461	49.43	0.75	50.18	74.00	-23.82	peak
4	23900.4400	49.35	-1.02	48.33	74.00	-25.67	peak
5	24631.5132	50.05	-0.40	49.65	74.00	-24.35	peak
6	25908.3408	49.68	1.51	51.19	74.00	-22.81	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 1GHHz (WORST-CASE CONFIGURATION)

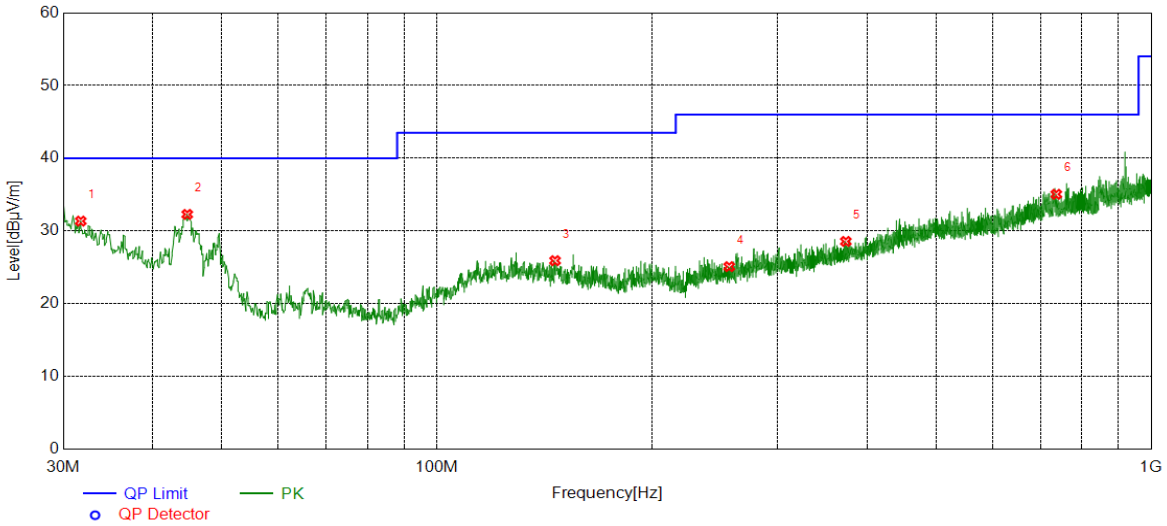
Test Mode	Channel	Polarization	Verdict
11N40 MIMO	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	32.9103	4.70	25.34	30.04	40.00	-9.96	peak
2	45.5216	4.57	17.42	21.99	40.00	-18.01	peak
3	73.7514	5.61	14.79	20.40	40.00	-19.60	peak
4	127.7858	5.81	20.46	26.27	43.50	-17.23	peak
5	383.1153	6.17	22.79	28.96	46.00	-17.04	peak
6	714.4034	6.97	28.65	35.62	46.00	-10.38	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
11N40 MIMO	HCH	Vertical	PASS



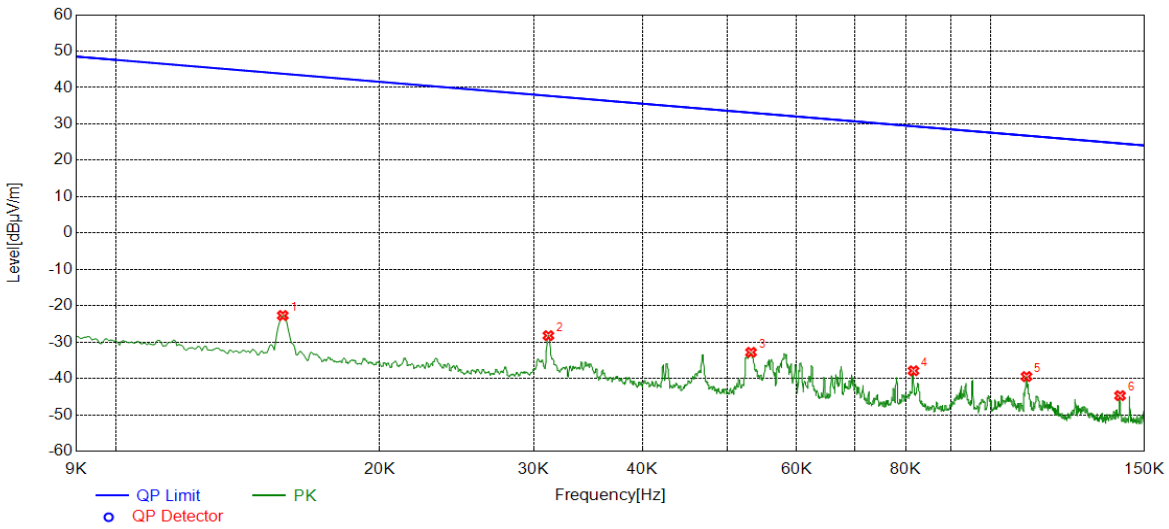
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	31.7462	5.27	26.09	31.36	40.00	-8.64	peak
2	44.7455	14.40	17.89	32.29	40.00	-7.71	peak
3	146.4116	6.08	19.84	25.92	43.50	-17.58	peak
4	256.6147	5.73	19.37	25.10	46.00	-20.90	peak
5	373.7054	5.99	22.58	28.57	46.00	-17.43	peak
6	736.5217	6.14	28.91	35.05	46.00	-10.95	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)

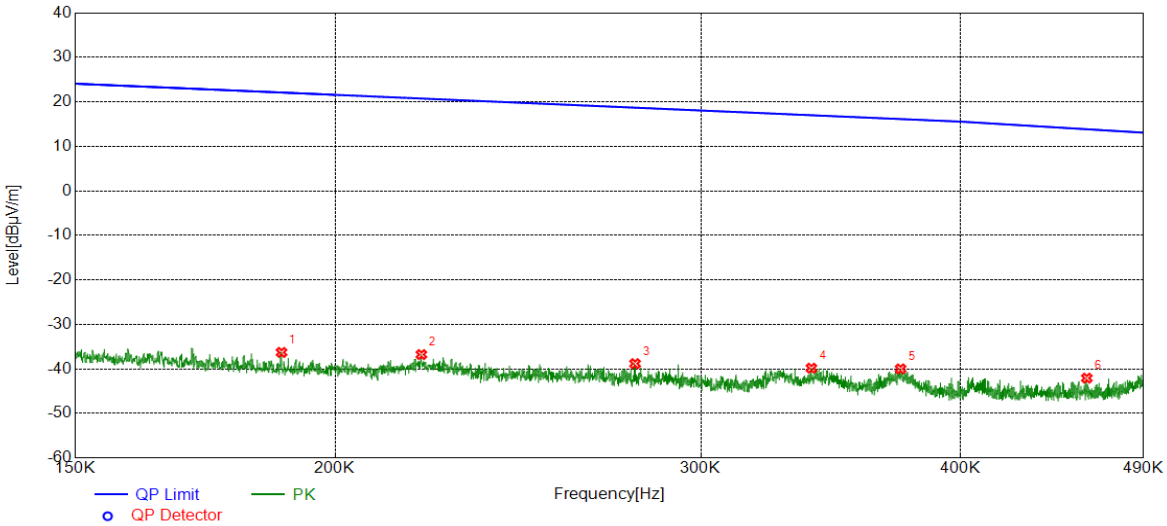
Test Mode	Channel	Frequency Range	Verdict
11N40 MIMO	HCH	9KHz~150KHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.0155	38.18	-60.87	-22.69	43.77	-66.46	peak
2	0.0312	32.59	-60.81	-28.22	37.71	-65.93	peak
3	0.0532	28.18	-60.99	-32.81	33.08	-65.89	peak
4	0.0816	23.26	-61.15	-37.89	29.37	-67.26	peak
5	0.1099	21.27	-60.75	-39.48	26.79	-66.27	peak
6	0.1406	16.39	-61.12	-44.73	24.64	-69.37	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

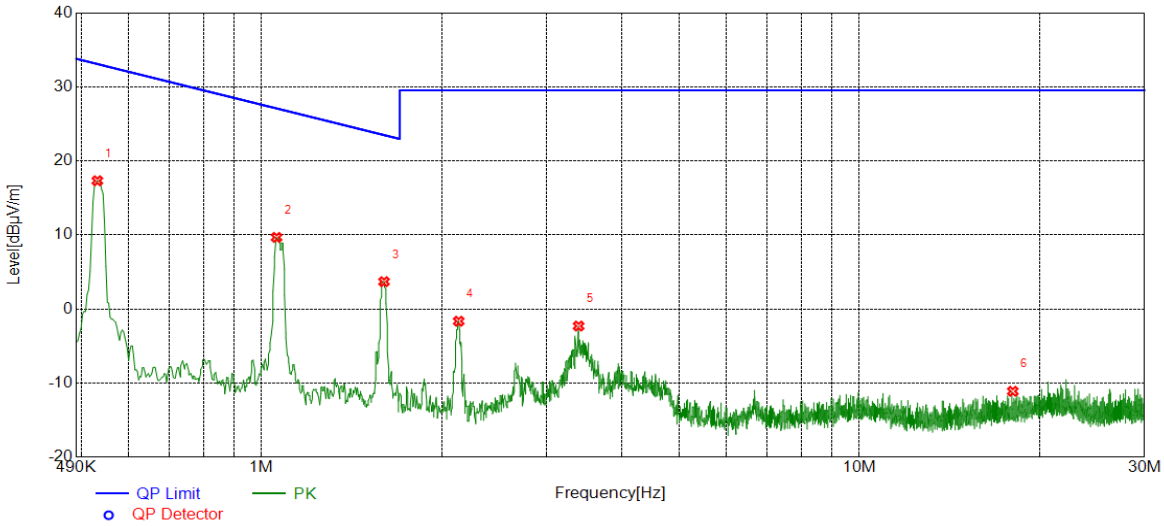
Test Mode	Channel	Frequency Range	Verdict
11N40 MIMO	HCH	150KHz~490Hz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.1885	24.75	-61.04	-36.29	22.10	-58.39	peak
2	0.2201	24.11	-60.88	-36.77	20.75	-57.52	peak
3	0.2789	21.90	-60.71	-38.81	18.69	-57.50	peak
4	0.3391	20.83	-60.66	-39.83	17.00	-56.83	peak
5	0.3743	20.64	-60.63	-39.99	16.14	-56.13	peak
6	0.4601	18.48	-60.55	-42.07	13.85	-55.92	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
11N40 MIMO	HCH	490KHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.5313	37.85	-20.53	17.32	33.10	-15.78	peak
2	1.0596	29.96	-20.29	9.67	27.10	-17.43	peak
3	1.6026	23.91	-20.22	3.69	23.51	-19.82	peak
4	2.1368	18.55	-20.20	-1.65	29.54	-31.19	peak
5	3.3911	17.95	-20.25	-2.30	29.54	-31.84	peak
6	18.0532	6.90	-18.01	-11.11	29.54	-40.65	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

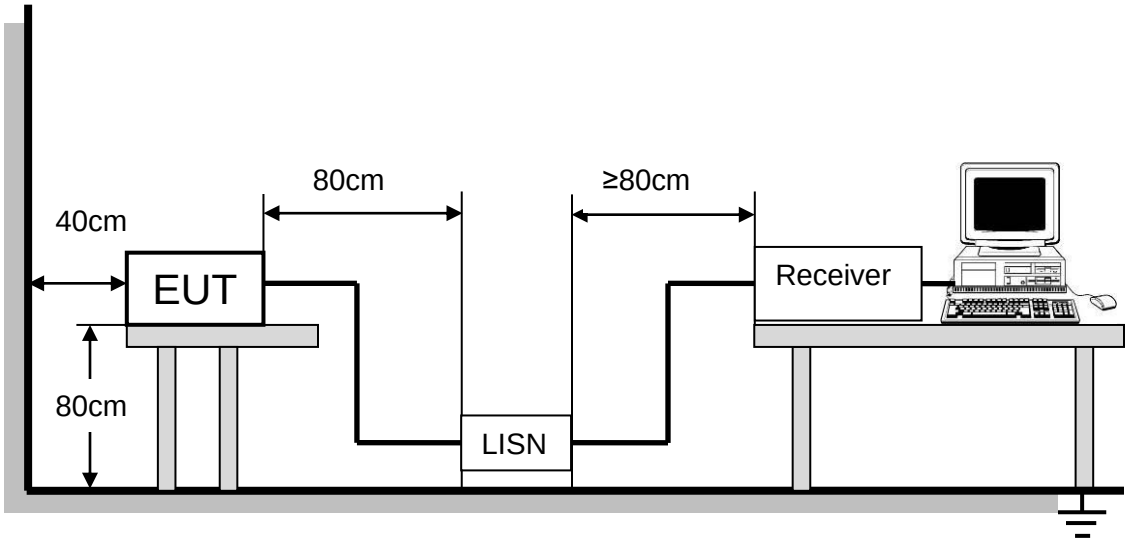
8. AC POWER LINE CONDUCTED EMISSIONS

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.