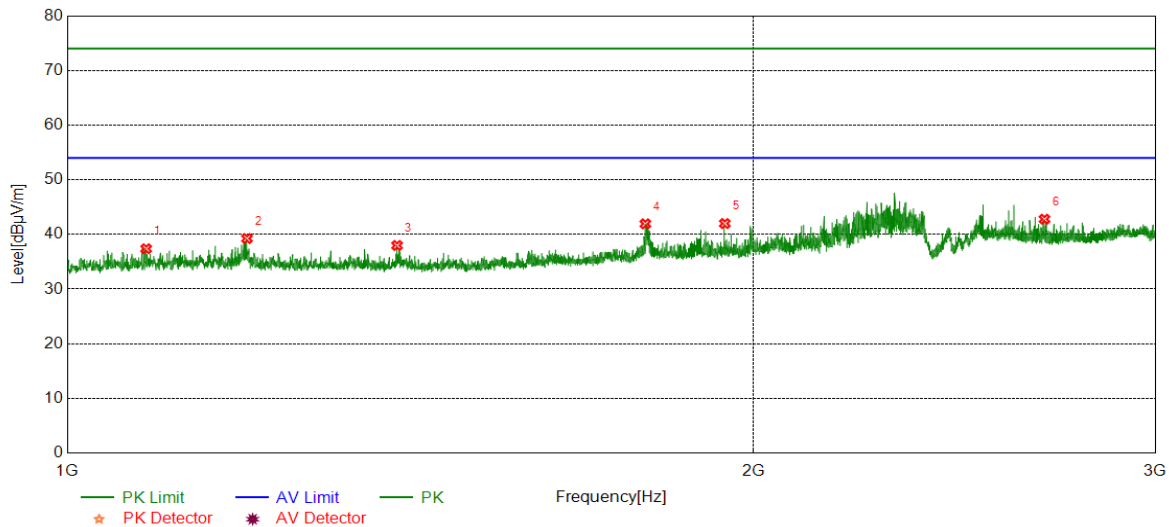




Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1083.0104	42.91	-5.53	37.38	74.00	-36.62	peak
2	1199.0249	44.79	-5.54	39.25	74.00	-34.75	peak
3	1395.2994	43.63	-5.65	37.98	74.00	-36.02	peak
4	1792.8491	45.89	-3.95	41.94	74.00	-32.06	peak
5	1942.6178	45.15	-3.16	41.99	74.00	-32.01	peak
6	2682.7103	43.47	-0.68	42.79	74.00	-31.21	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.

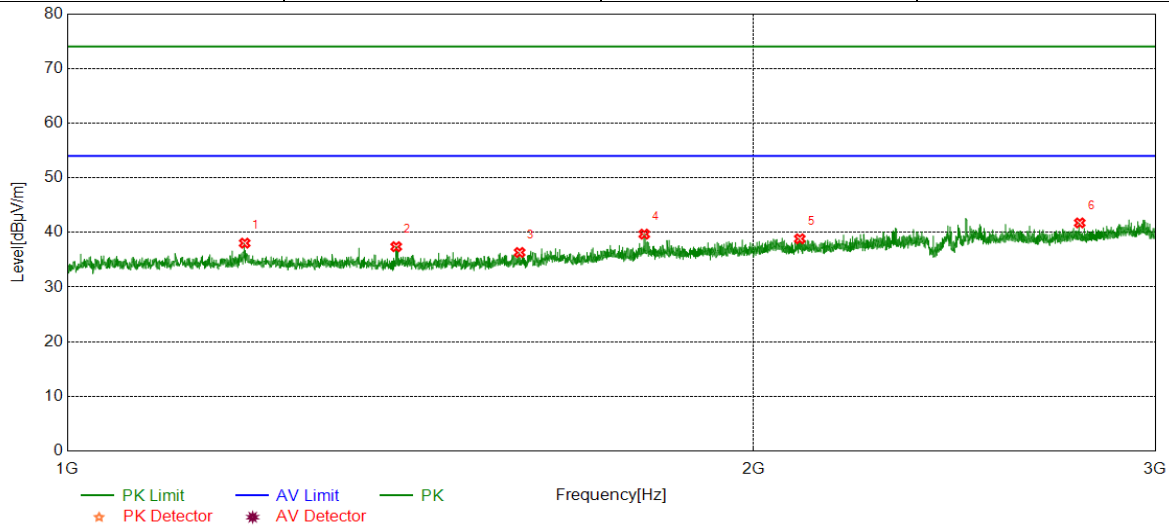
5. AVG: VBW refer to section 7.1.

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
11B	HCH	Horizontal	PASS

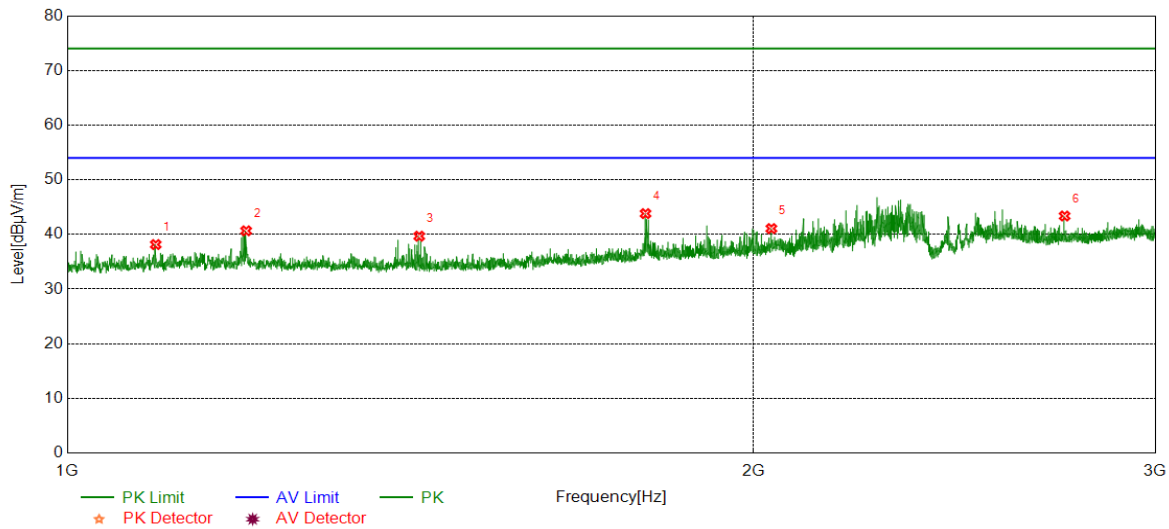


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.2745	43.58	-5.54	38.04	74.00	-35.96	peak
2	1394.0493	43.06	-5.67	37.39	74.00	-36.61	peak
3	1579.0724	41.58	-5.25	36.33	74.00	-37.67	peak
4	1790.8489	43.67	-3.98	39.69	74.00	-34.31	peak
5	2095.3869	41.39	-2.56	38.83	74.00	-35.17	peak
6	2779.9725	42.01	-0.27	41.74	74.00	-32.26	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	1093.5117	43.71	-5.56	38.15	74.00	-35.85	peak
2	1198.0248	46.20	-5.54	40.66	74.00	-33.34	peak
3	1426.8034	45.38	-5.70	39.68	74.00	-34.32	peak
4	1793.0991	47.76	-3.95	43.81	74.00	-30.19	peak
5	2036.1295	43.67	-2.60	41.07	74.00	-32.93	peak
6	2737.7172	43.87	-0.50	43.37	74.00	-30.63	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.

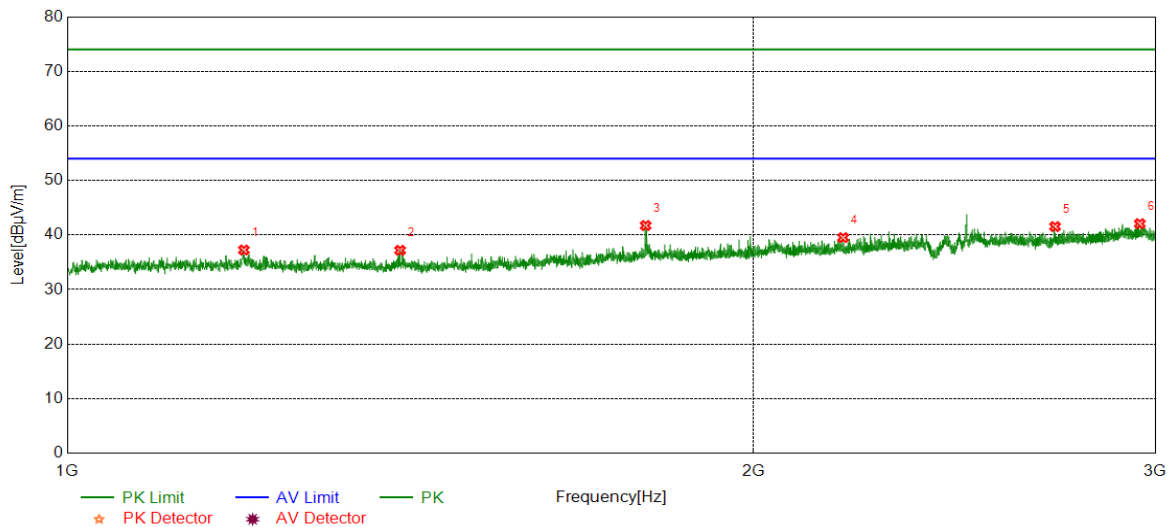
5. AVG: VBW refer to section 7.1.

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

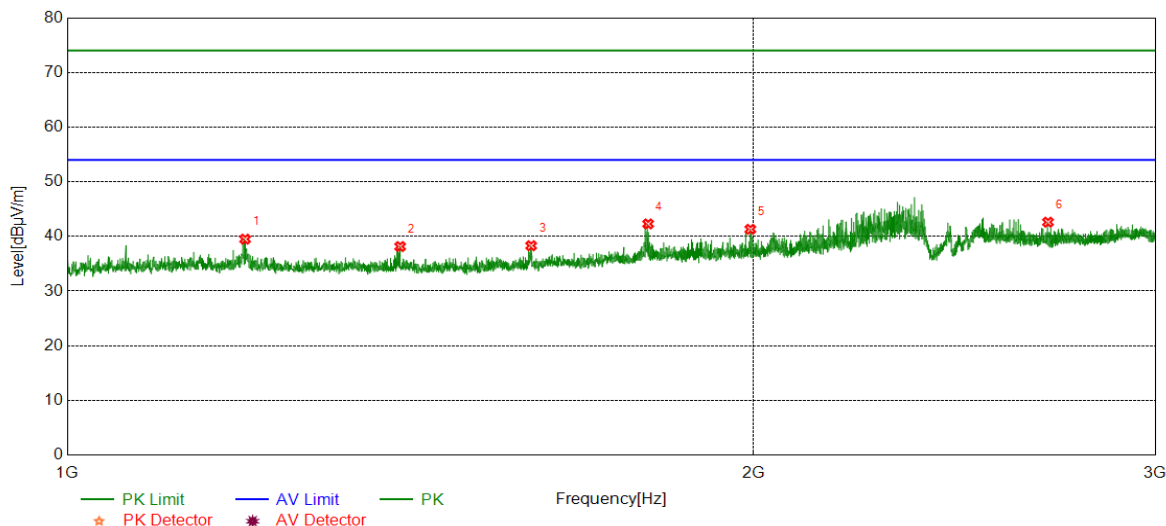


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.2744	42.80	-5.55	37.25	74.00	-36.75	peak
2	1399.5499	42.74	-5.55	37.19	74.00	-36.81	peak
3	1793.3492	45.68	-3.95	41.73	74.00	-32.27	peak
4	2189.1486	41.90	-2.38	39.52	74.00	-34.48	peak
5	2711.4639	41.79	-0.25	41.54	74.00	-32.46	peak
6	2953.7442	41.38	0.69	42.07	74.00	-31.93	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

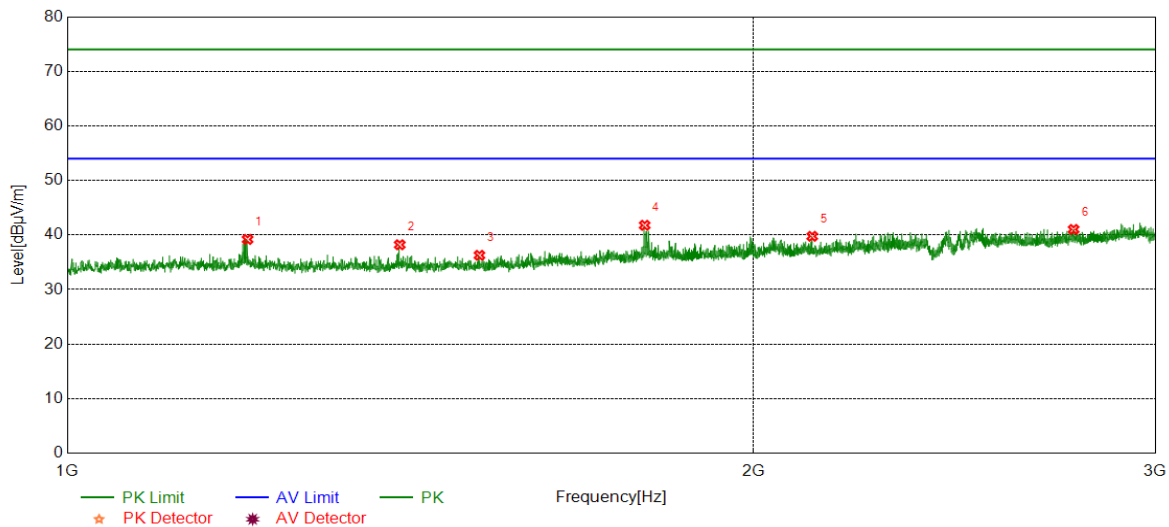


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.7746	45.04	-5.54	39.50	74.00	-34.50	peak
2	1399.5499	43.70	-5.55	38.15	74.00	-35.85	peak
3	1597.5747	43.54	-5.24	38.30	74.00	-35.70	peak
4	1797.8497	46.19	-3.90	42.29	74.00	-31.71	peak
5	1993.3742	44.39	-3.08	41.31	74.00	-32.69	peak
6	2692.2115	43.21	-0.60	42.61	74.00	-31.39	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

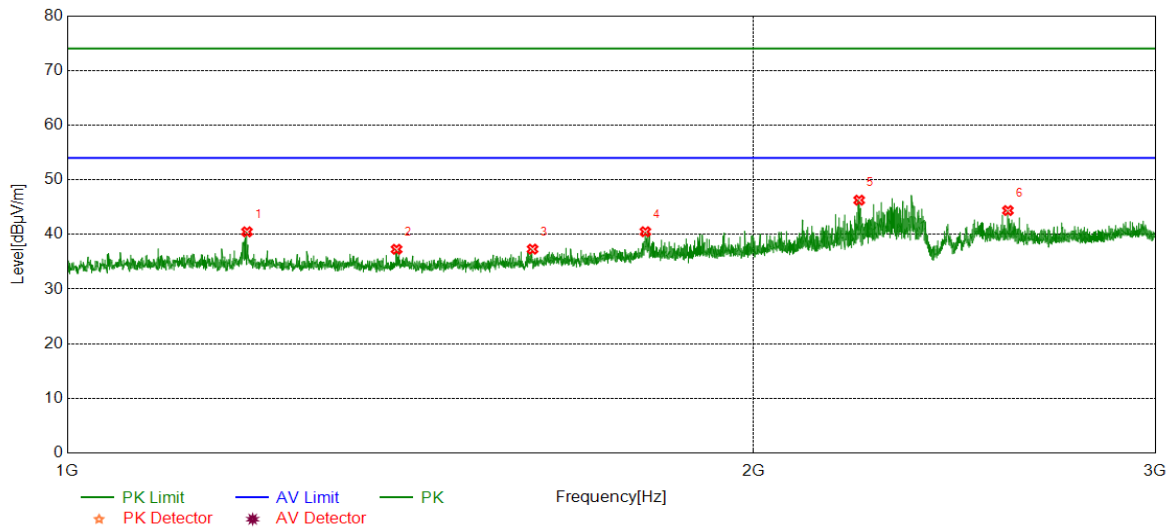


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.7750	44.73	-5.54	39.19	74.00	-34.81	peak
2	1399.0499	43.77	-5.56	38.21	74.00	-35.79	peak
3	1516.3145	42.06	-5.78	36.28	74.00	-37.72	peak
4	1791.5990	45.75	-3.97	41.78	74.00	-32.22	peak
5	2121.8902	42.24	-2.48	39.76	74.00	-34.24	peak
6	2762.7203	41.30	-0.28	41.02	74.00	-32.98	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
11G	MCH	Vertical	PASS

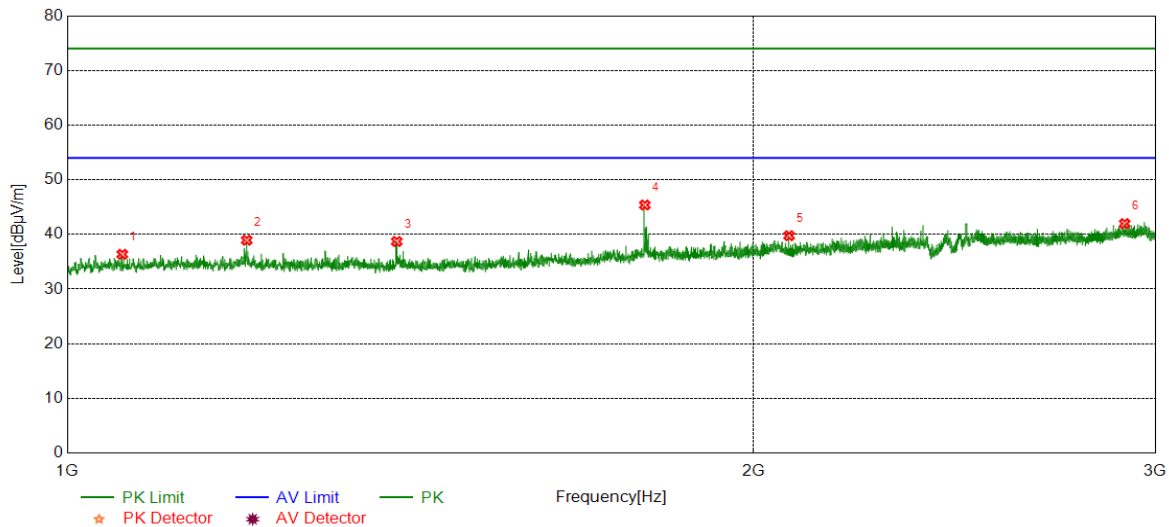


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.0249	46.02	-5.54	40.48	74.00	-33.52	peak
2	1394.5493	42.94	-5.66	37.28	74.00	-36.72	peak
3	1599.8250	42.49	-5.18	37.31	74.00	-36.69	peak
4	1792.8491	44.45	-3.95	40.50	74.00	-33.50	peak
5	2224.9031	48.47	-2.20	46.27	74.00	-27.73	peak
6	2585.4482	45.32	-0.95	44.37	74.00	-29.63	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

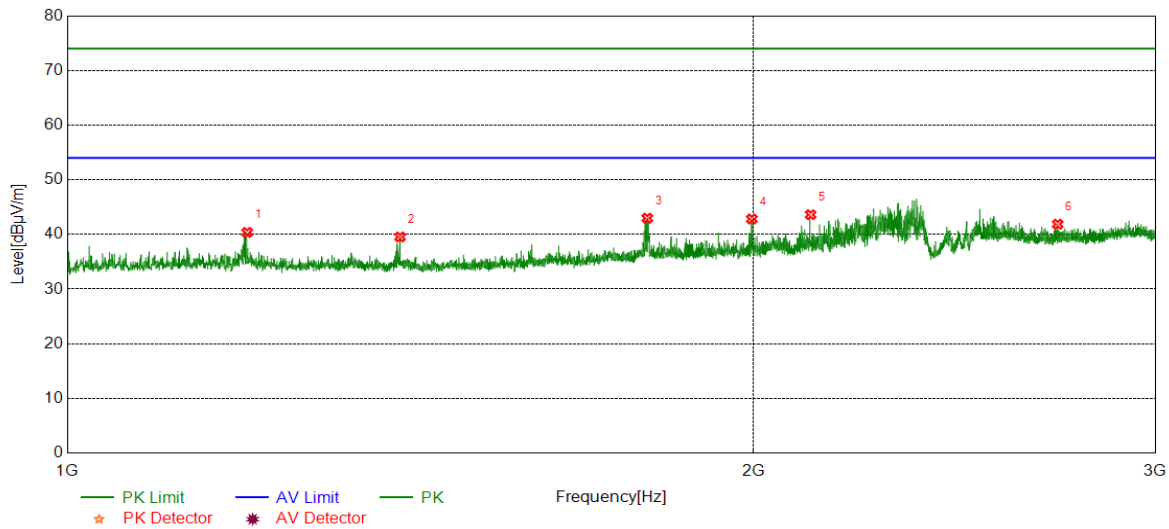


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1057.2572	41.85	-5.48	36.37	74.00	-37.63	peak
2	1198.7748	44.48	-5.54	38.94	74.00	-35.06	peak
3	1394.7994	44.37	-5.66	38.71	74.00	-35.29	peak
4	1791.8490	49.36	-3.97	45.39	74.00	-28.61	peak
5	2072.8841	42.54	-2.77	39.77	74.00	-34.23	peak
6	2908.9886	41.50	0.48	41.98	74.00	-32.02	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
11G	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.2749	45.91	-5.54	40.37	74.00	-33.63	peak
2	1399.5499	45.08	-5.55	39.53	74.00	-34.47	peak
3	1796.3495	46.89	-3.92	42.97	74.00	-31.03	peak
4	1996.3745	45.88	-3.05	42.83	74.00	-31.17	peak
5	2118.3898	46.11	-2.50	43.61	74.00	-30.39	peak
6	2718.7148	42.29	-0.42	41.87	74.00	-32.13	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.

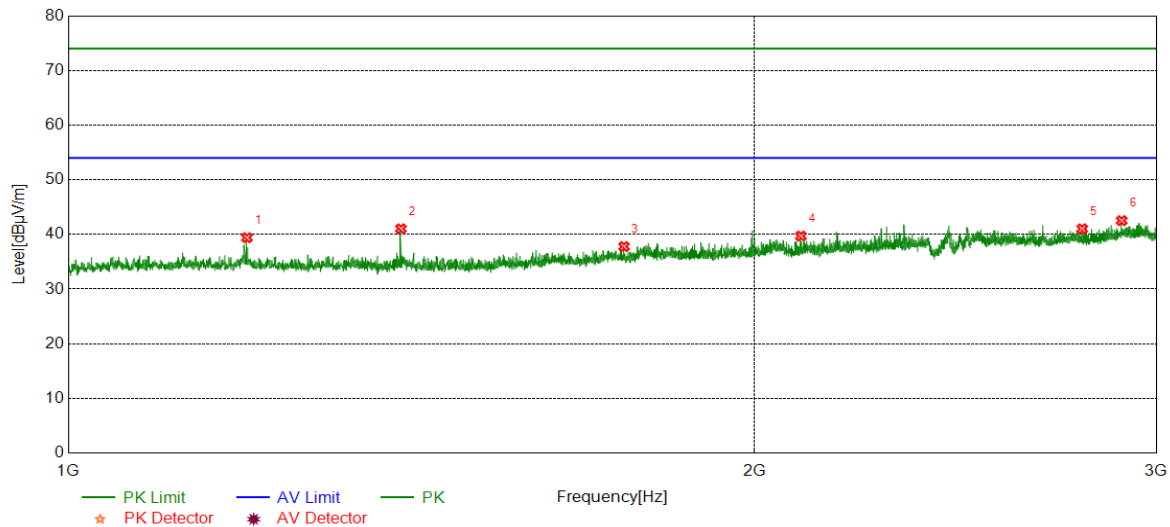
5. AVG: VBW refer to section 7.1.

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	1197.7747	44.94	-5.54	39.40	74.00	-34.60	peak
2	1399.2999	46.60	-5.56	41.04	74.00	-32.96	peak
3	1752.8441	42.18	-4.40	37.78	74.00	-36.22	peak
4	2095.6370	42.26	-2.56	39.70	74.00	-34.30	peak
5	2783.9730	41.28	-0.26	41.02	74.00	-32.98	peak
6	2897.2372	42.17	0.35	42.52	74.00	-31.48	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.

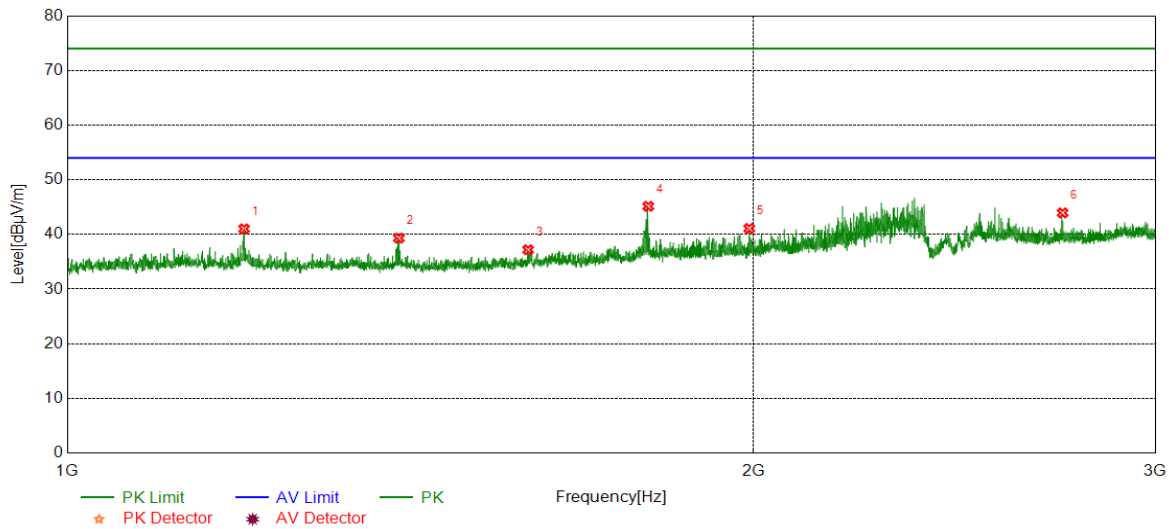
5. AVG: VBW refer to section 7.1.

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

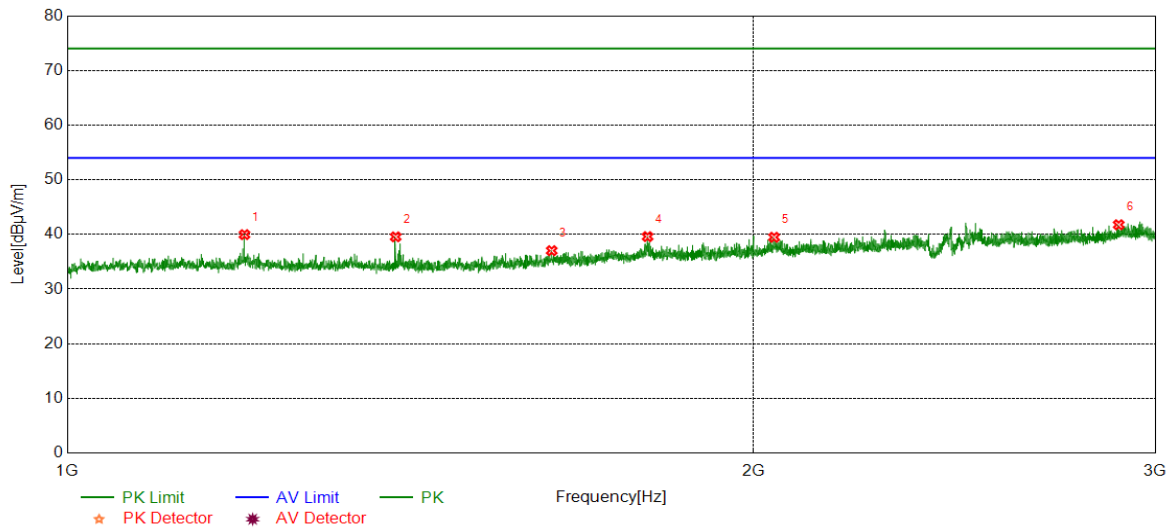


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.5244	46.56	-5.54	41.02	74.00	-32.98	peak
2	1397.7997	44.91	-5.59	39.32	74.00	-34.68	peak
3	1592.5741	42.57	-5.37	37.20	74.00	-36.80	peak
4	1798.0998	49.05	-3.90	45.15	74.00	-28.85	peak
5	1991.1239	44.19	-3.10	41.09	74.00	-32.91	peak
6	2732.2165	44.41	-0.47	43.94	74.00	-30.06	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	1196.0245	45.51	-5.54	39.97	74.00	-34.03	peak
2	1393.2992	45.25	-5.69	39.56	74.00	-34.44	peak
3	1631.0789	42.12	-5.09	37.03	74.00	-36.97	peak
4	1796.8496	43.51	-3.91	39.60	74.00	-34.40	peak
5	2041.6302	42.00	-2.52	39.48	74.00	-34.52	peak
6	2891.4864	41.41	0.36	41.77	74.00	-32.23	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.

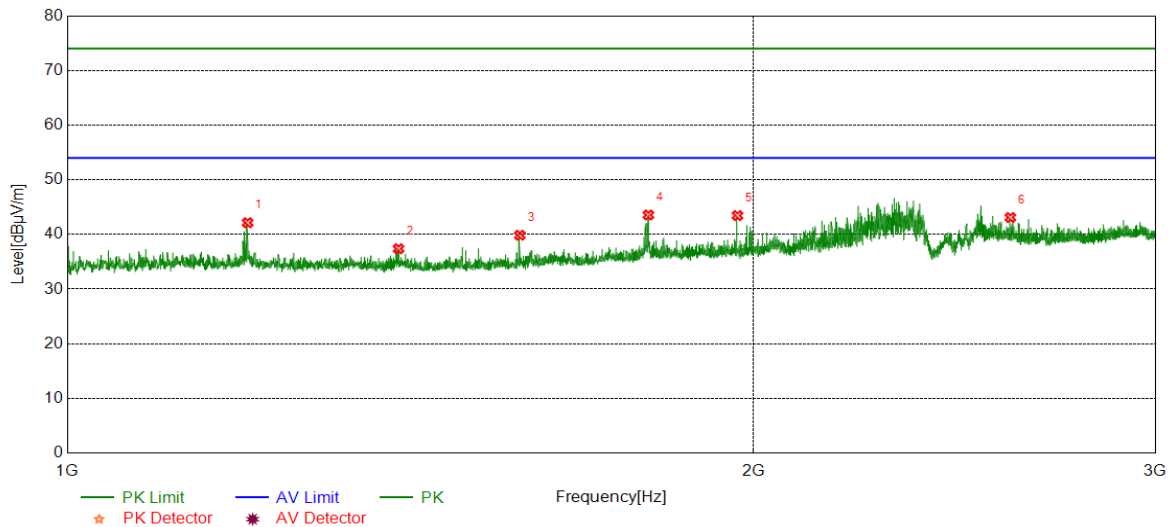
5. AVG: VBW refer to section 7.1.

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

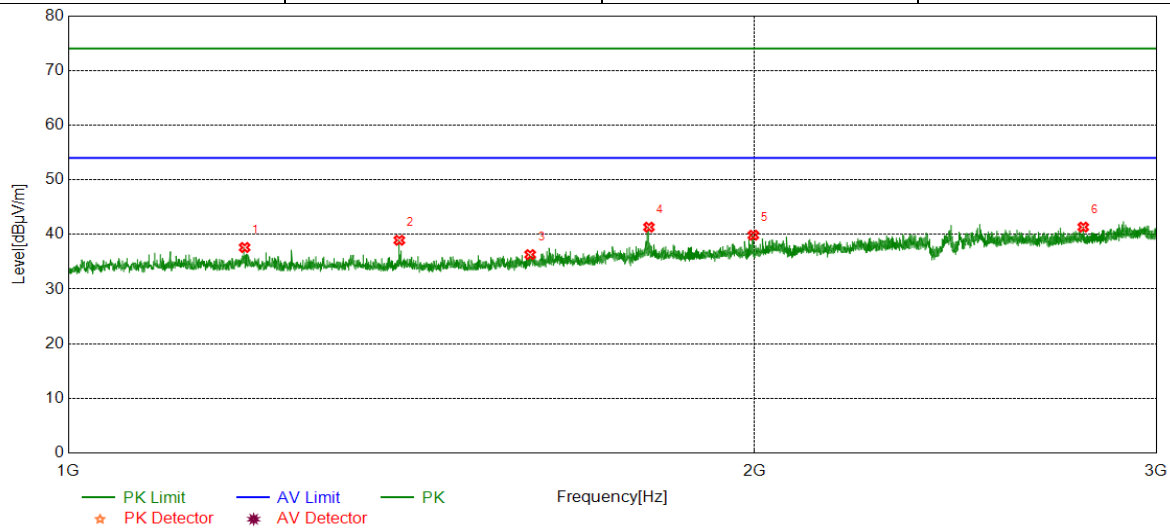


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.7750	47.68	-5.54	42.14	74.00	-31.86	peak
2	1397.2997	42.99	-5.60	37.39	74.00	-36.61	peak
3	1579.3224	45.10	-5.24	39.86	74.00	-34.14	peak
4	1798.3498	47.45	-3.89	43.56	74.00	-30.44	peak
5	1967.6210	46.71	-3.26	43.45	74.00	-30.55	peak
6	2591.9490	43.95	-0.85	43.10	74.00	-30.90	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
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	1195.0244	43.16	-5.55	37.61	74.00	-36.39	peak
2	1397.0496	44.54	-5.61	38.93	74.00	-35.07	peak
3	1594.3243	41.64	-5.33	36.31	74.00	-37.69	peak
4	1797.5997	45.23	-3.90	41.33	74.00	-32.67	peak
5	1997.3747	42.90	-3.04	39.86	74.00	-34.14	peak
6	2786.9734	41.60	-0.26	41.34	74.00	-32.66	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.

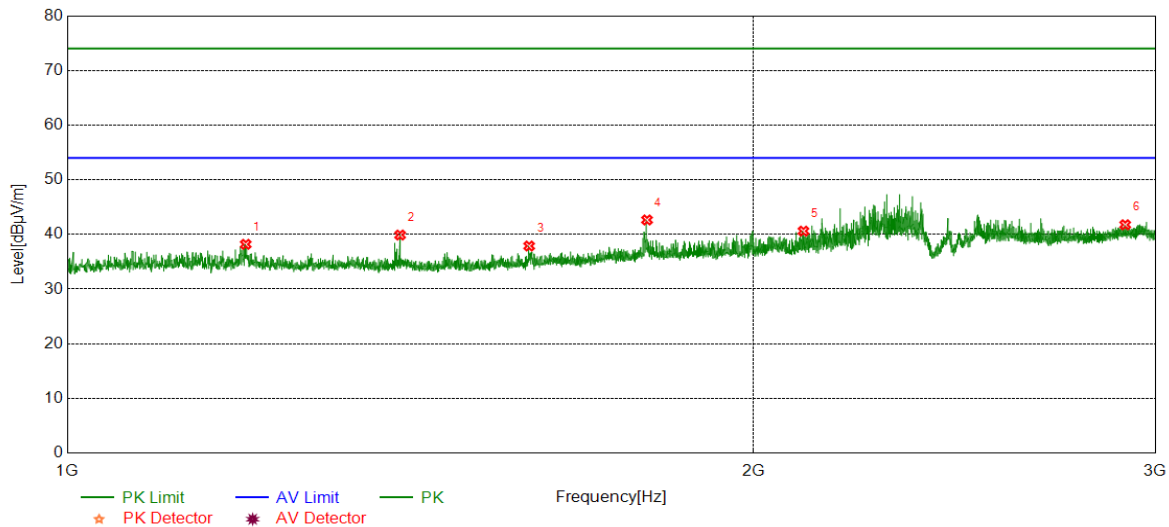
5. AVG: VBW refer to section 7.1.

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	1197.5247	43.73	-5.54	38.19	74.00	-35.81	peak
2	1399.5499	45.44	-5.55	39.89	74.00	-34.11	peak
3	1594.3243	43.21	-5.33	37.88	74.00	-36.12	peak
4	1795.8495	46.57	-3.92	42.65	74.00	-31.35	peak
5	2103.1379	43.13	-2.52	40.61	74.00	-33.39	peak
6	2910.4888	41.27	0.50	41.77	74.00	-32.23	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.

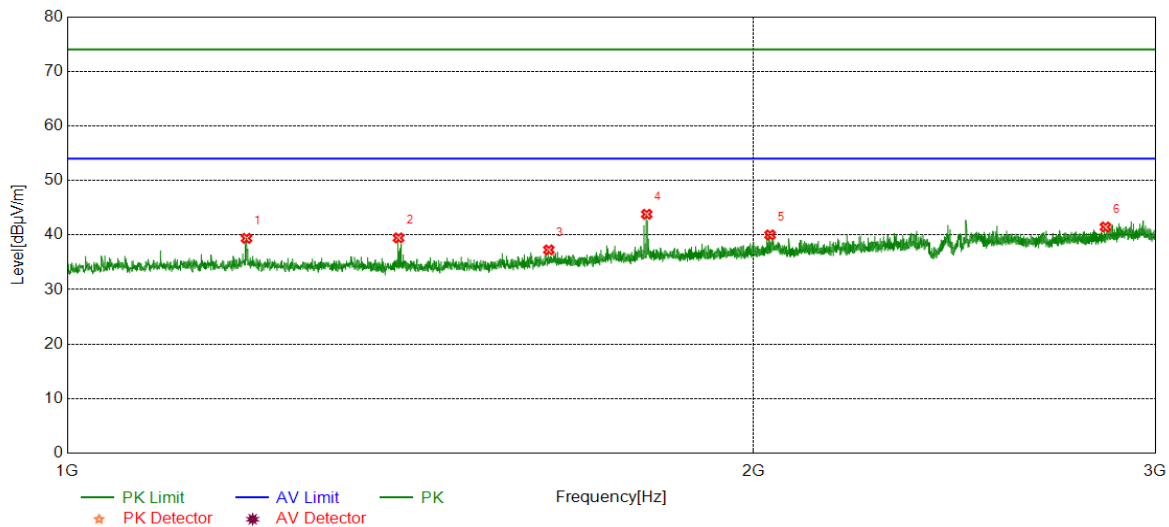
5. AVG: VBW refer to section 7.1.

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

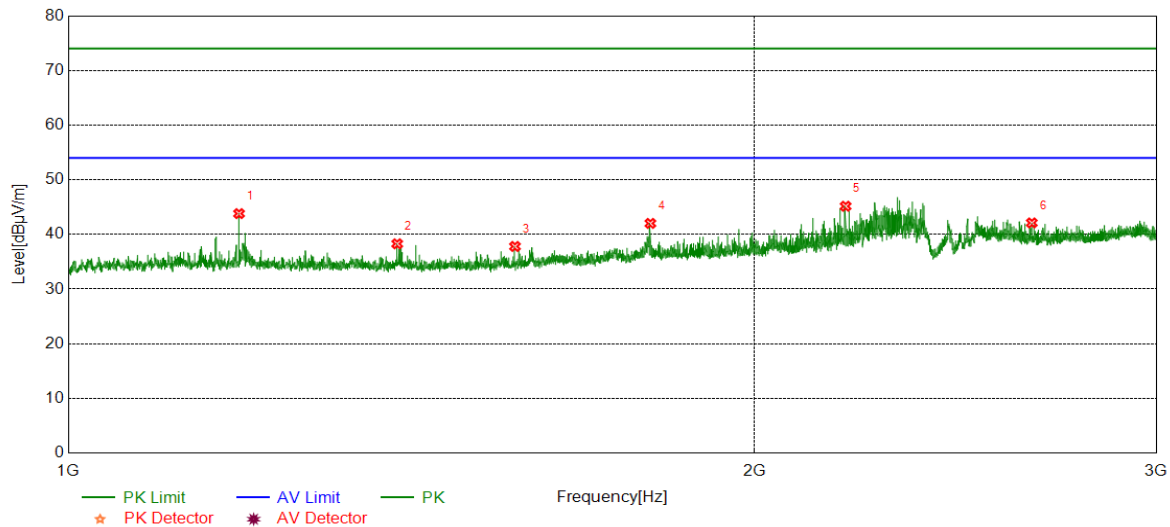


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.5248	44.93	-5.54	39.39	74.00	-34.61	peak
2	1397.2997	45.07	-5.60	39.47	74.00	-34.53	peak
3	1626.3283	42.38	-5.11	37.27	74.00	-36.73	peak
4	1795.3494	47.74	-3.93	43.81	74.00	-30.19	peak
5	2033.3792	42.68	-2.66	40.02	74.00	-33.98	peak
6	2852.9816	41.36	0.11	41.47	74.00	-32.53	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	1188.2735	49.37	-5.56	43.81	74.00	-30.19	peak
2	1394.0493	43.96	-5.67	38.29	74.00	-35.71	peak
3	1570.0713	43.22	-5.42	37.80	74.00	-36.20	peak
4	1800.1000	45.90	-3.88	42.02	74.00	-31.98	peak
5	2192.3991	47.55	-2.39	45.16	74.00	-28.84	peak
6	2645.9557	42.95	-0.84	42.11	74.00	-31.89	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.

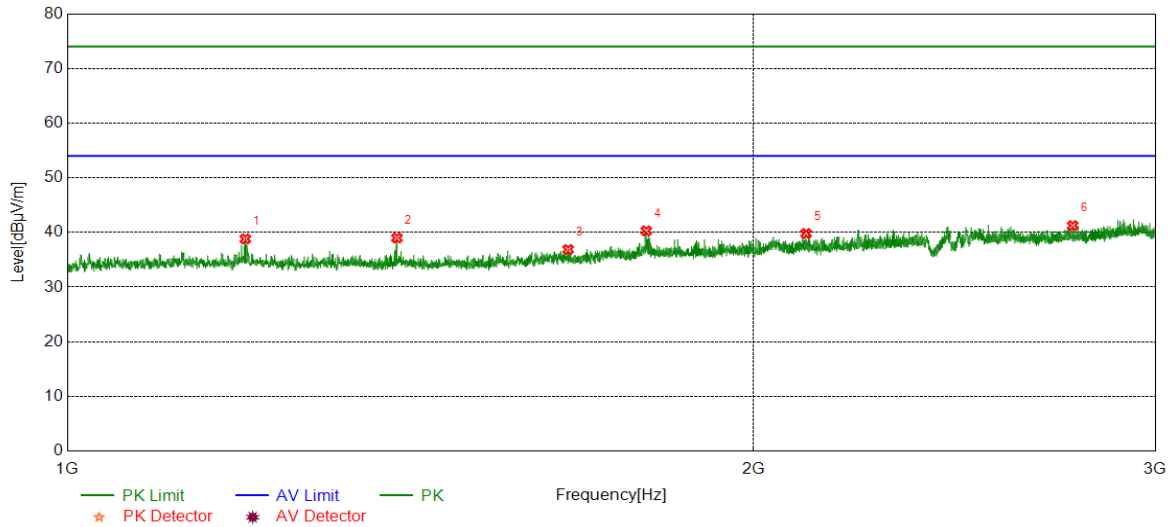
5. AVG: VBW refer to section 7.1.

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

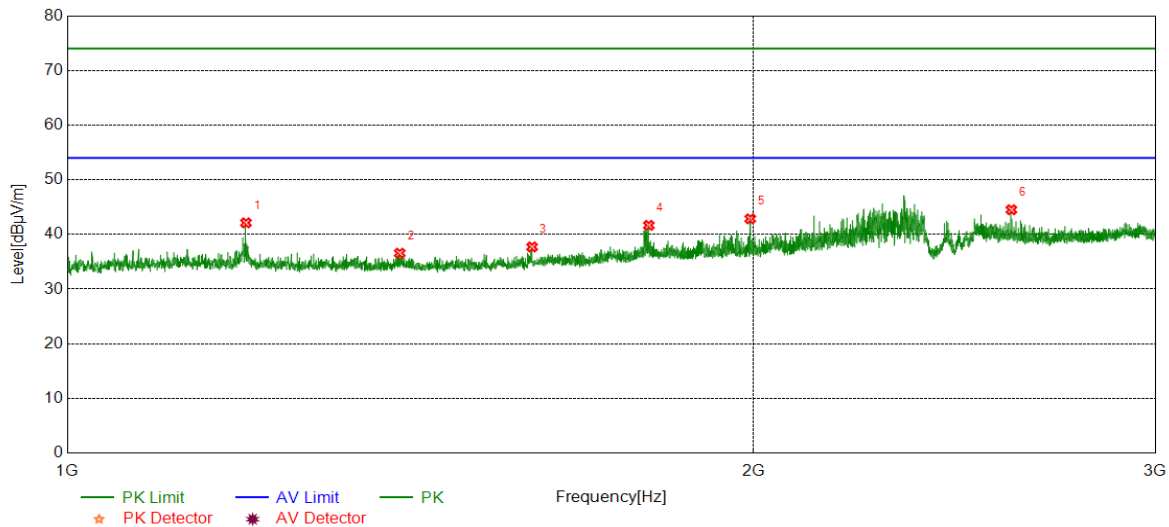


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.0246	44.35	-5.54	38.81	74.00	-35.19	peak
2	1395.0494	44.64	-5.65	38.99	74.00	-35.01	peak
3	1658.3323	41.84	-4.96	36.88	74.00	-37.12	peak
4	1794.5993	44.22	-3.94	40.28	74.00	-33.72	peak
5	2108.6386	42.36	-2.56	39.80	74.00	-34.20	peak
6	2760.2200	41.54	-0.29	41.25	74.00	-32.75	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	1197.7747	47.66	-5.54	42.12	74.00	-31.88	peak
2	1399.0499	42.13	-5.56	36.57	74.00	-37.43	peak
3	1599.0749	42.91	-5.20	37.71	74.00	-36.29	peak
4	1799.0999	45.55	-3.89	41.66	74.00	-32.34	peak
5	1993.1241	45.94	-3.08	42.86	74.00	-31.14	peak
6	2594.4493	45.32	-0.80	44.52	74.00	-29.48	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.

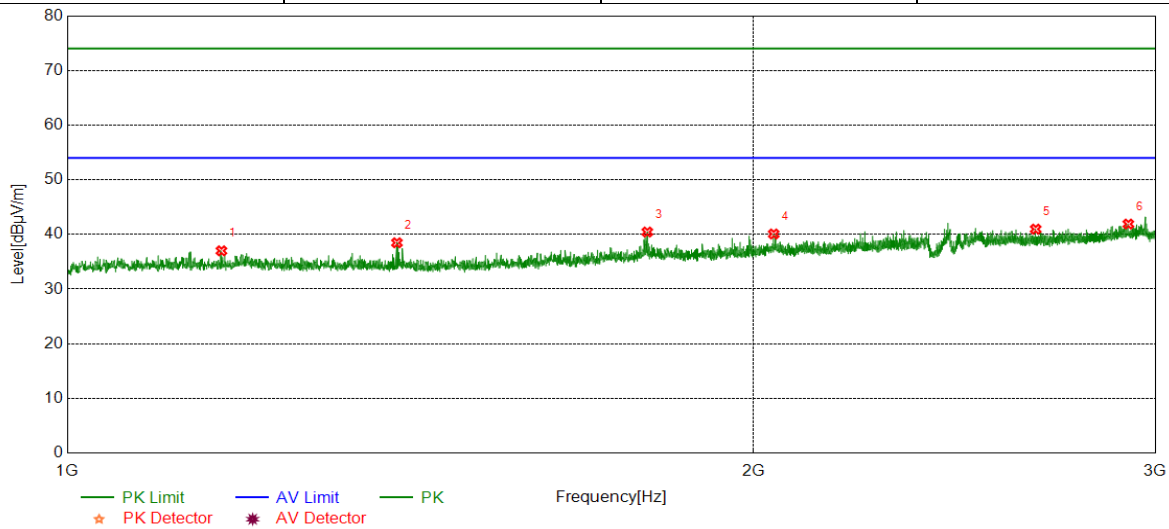
5. AVG: VBW refer to section 7.1.

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

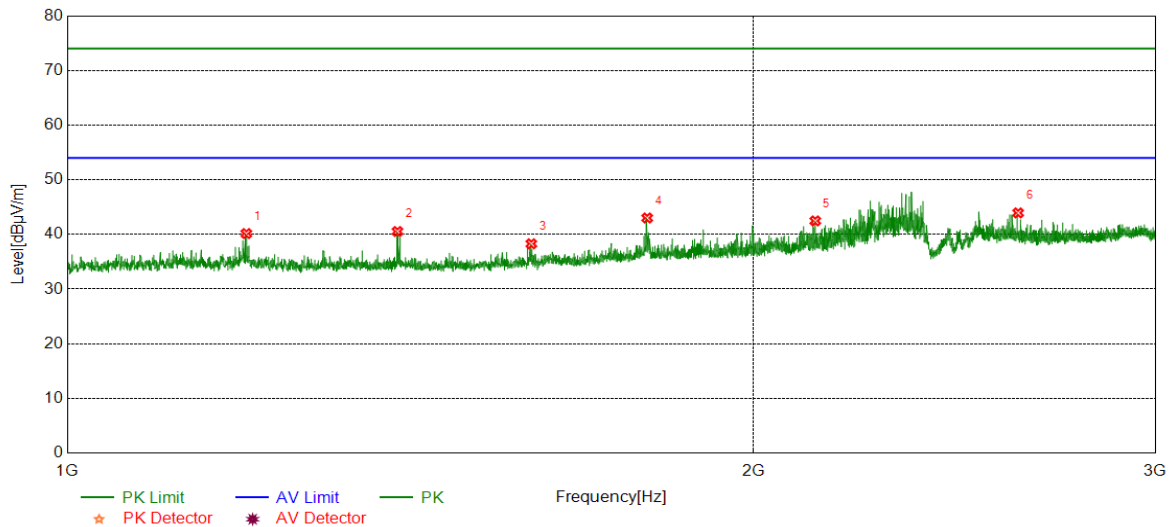


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1168.5211	42.42	-5.42	37.00	74.00	-37.00	peak
2	1395.0494	44.12	-5.65	38.47	74.00	-35.53	peak
3	1796.3495	44.36	-3.92	40.44	74.00	-33.56	peak
4	2040.8801	42.60	-2.52	40.08	74.00	-33.92	peak
5	2658.9574	41.73	-0.76	40.97	74.00	-33.03	peak
6	2919.7400	41.31	0.59	41.90	74.00	-32.10	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	1198.2748	45.70	-5.54	40.16	74.00	-33.84	peak
2	1395.7995	46.17	-5.63	40.54	74.00	-33.46	peak
3	1597.8247	43.52	-5.23	38.29	74.00	-35.71	peak
4	1796.0995	46.93	-3.92	43.01	74.00	-30.99	peak
5	2128.3910	44.94	-2.46	42.48	74.00	-31.52	peak
6	2612.2015	44.49	-0.55	43.94	74.00	-30.06	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.

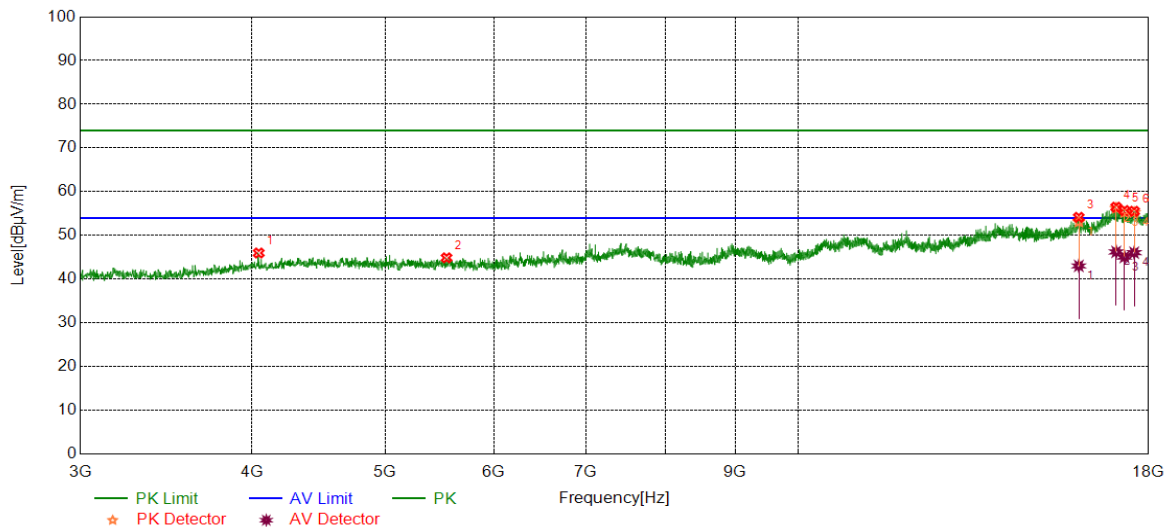
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Part II: 3GHz~18GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4046.3808	41.56	4.42	45.98	74.00	-28.02	peak
2	5544.6931	39.67	5.21	44.88	74.00	-29.12	peak
3	16010.3763	37.29	16.85	54.14	74.00	-19.86	peak
		26.18	16.85	43.03	54.00	-10.97	average
4	17047.3809	36.91	19.55	56.46	74.00	-17.54	peak
		26.68	19.55	46.23	54.00	-7.77	average
5	17285.5357	37.29	18.40	55.69	74.00	-18.31	peak
		26.66	18.40	45.06	54.00	-8.94	average
6	17568.6961	36.41	19.12	55.53	74.00	-18.47	peak
		26.93	19.12	46.05	54.00	-7.95	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.

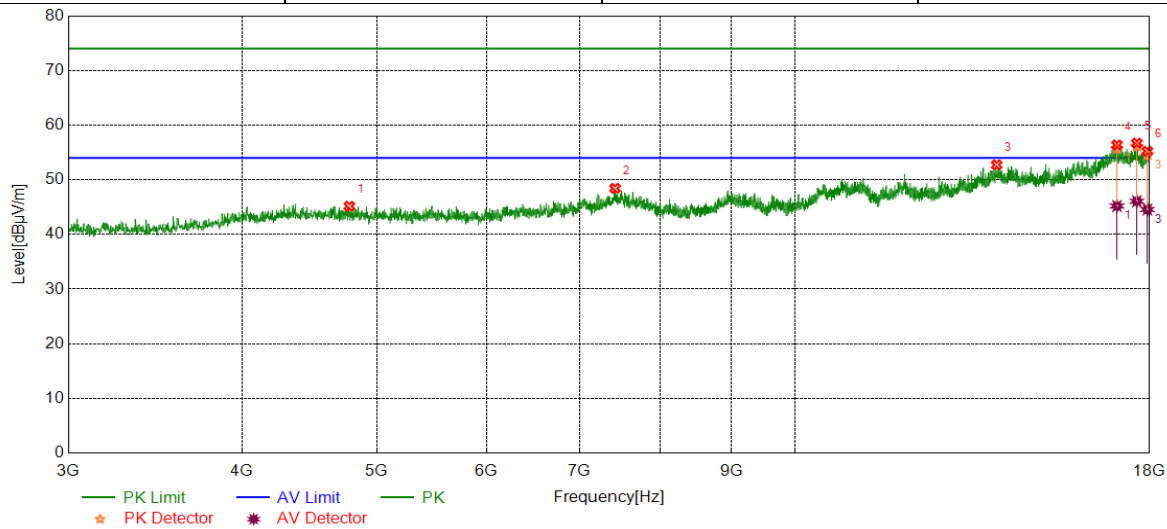
5. AVG: VBW refer to section 7.1.

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	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4779.5975	39.86	5.29	45.15	74.00	-28.85	peak
2	7423.6780	39.36	9.07	48.43	74.00	-25.57	peak
3	13970.1213	37.72	15.01	52.73	74.00	-21.27	peak
4	17053.0066	36.66	19.71	56.37	74.00	-17.63	peak
		25.49	19.71	45.20	54.00	-8.80	average
5	17624.9531	37.91	18.79	56.70	74.00	-17.30	peak
		27.28	18.79	46.07	54.00	-7.93	average
6	17932.4916	36.84	18.38	55.22	74.00	-18.78	peak
		26.18	18.38	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.

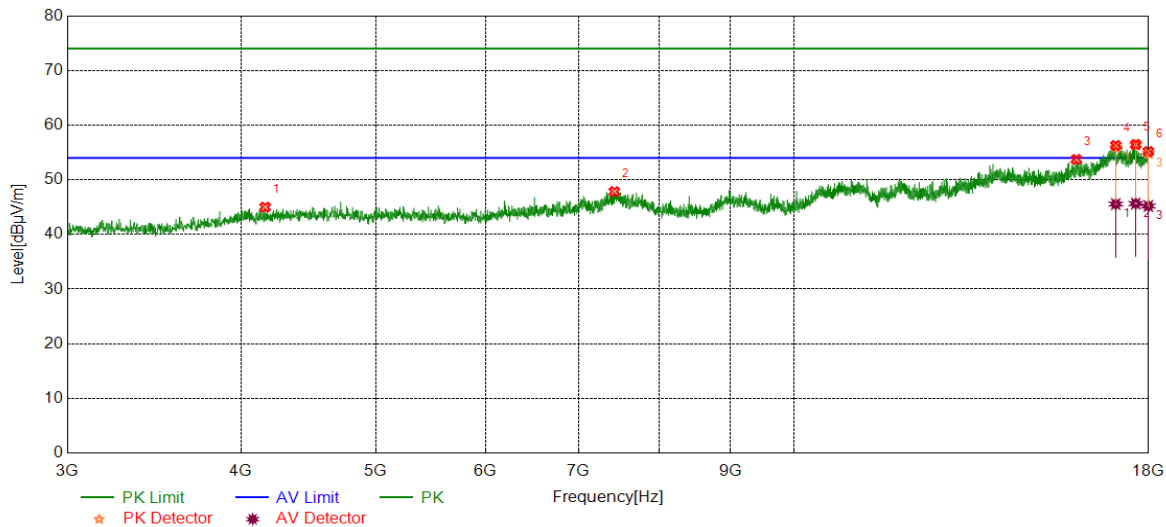
5. AVG: VBW refer to section 7.1.

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
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4164.5206	40.50	4.49	44.99	74.00	-29.01	peak
2	7427.4284	38.75	9.09	47.84	74.00	-26.16	peak
3	15967.2459	38.00	15.72	53.72	74.00	-20.28	peak
4	17047.3809	36.73	19.55	56.28	74.00	-17.72	peak
		26.00	19.55	45.55	54.00	-8.45	average
5	17619.3274	37.74	18.71	56.45	74.00	-17.55	peak
		26.93	18.71	45.64	54.00	-8.36	average
6	17990.6238	36.86	18.31	55.17	74.00	-18.83	peak
		26.89	18.31	45.20	54.00	-8.80	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.

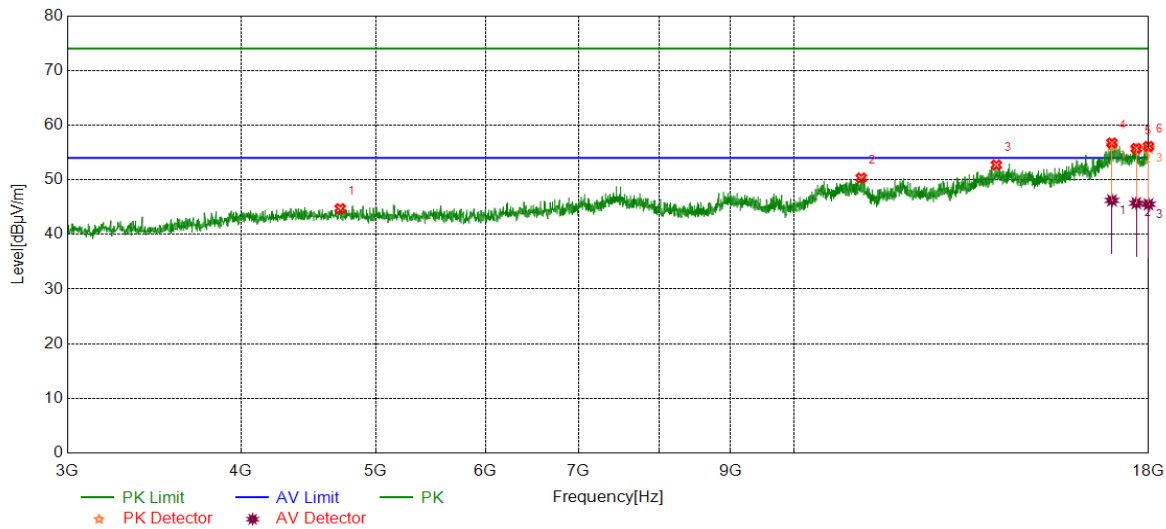
5. AVG: VBW refer to section 7.1.

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
11B	MCH	Vertical	PASS

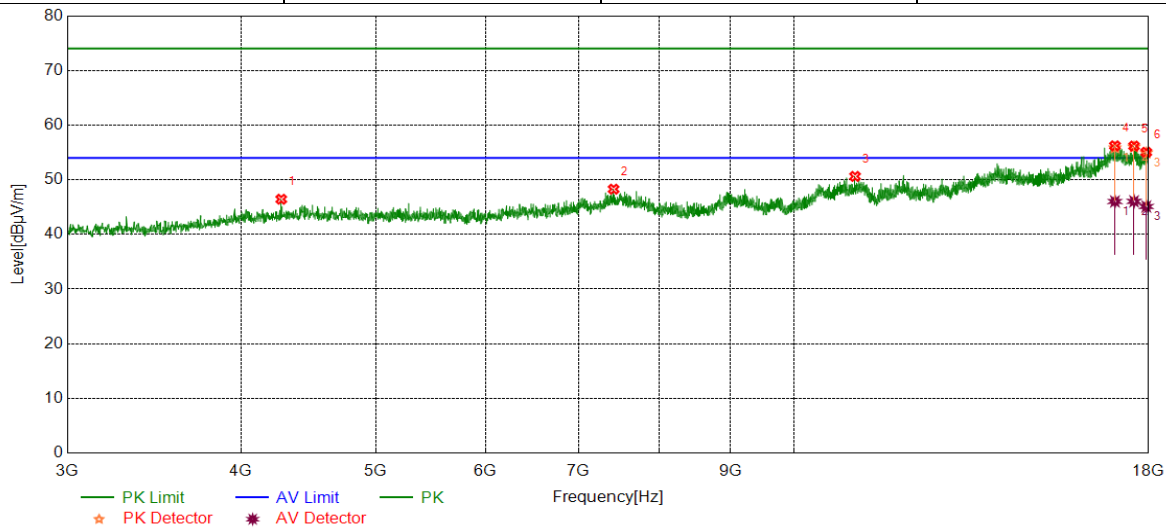


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4715.8395	39.79	4.94	44.73	74.00	-29.27	peak
2	11181.6477	37.99	12.34	50.33	74.00	-23.67	peak
3	13986.9984	37.58	15.13	52.71	74.00	-21.29	peak
4	16938.6173	37.41	19.34	56.75	74.00	-17.25	peak
		26.89	19.34	46.23	54.00	-7.77	average
5	17636.2045	37.03	18.71	55.74	74.00	-18.26	peak
		27.01	18.71	45.72	54.00	-8.28	average
6	17994.3743	37.80	18.31	56.11	74.00	-17.89	peak
		27.21	18.31	45.52	54.00	-8.48	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	4277.0346	41.65	4.79	46.44	74.00	-27.56	peak
2	7418.0523	39.20	9.08	48.28	74.00	-25.72	peak
3	11067.2584	37.91	12.71	50.62	74.00	-23.38	peak
4	17023.0029	36.88	19.33	56.21	74.00	-17.79	peak
		26.70	19.33	46.03	54.00	-7.97	average
5	17570.5713	37.02	19.15	56.17	74.00	-17.83	peak
		26.90	19.15	46.05	54.00	-7.95	average
6	17930.6163	36.64	18.39	55.03	74.00	-18.97	peak
		26.72	18.39	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.

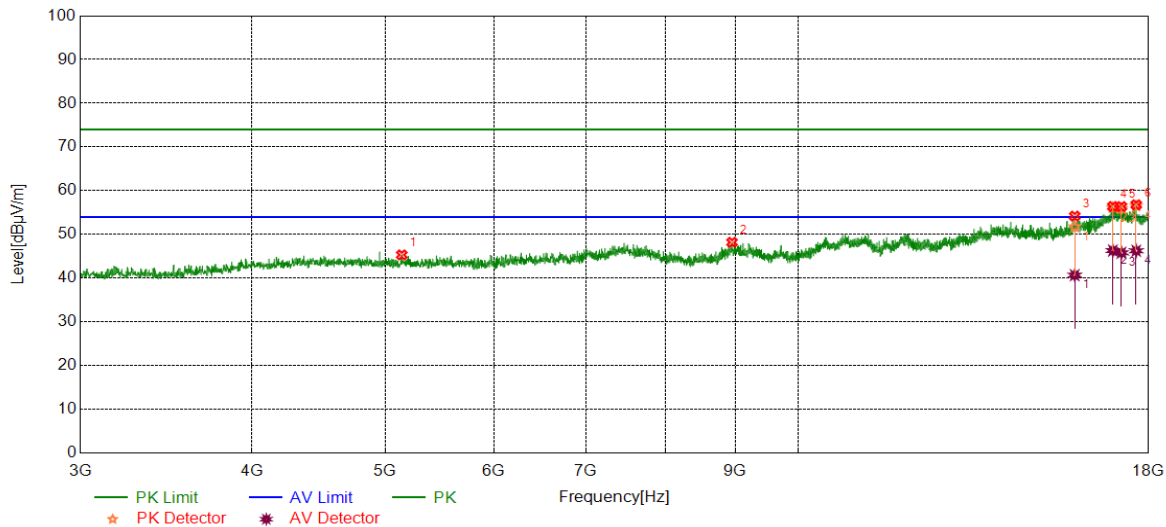
5. AVG: VBW refer to section 7.1.

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
11B	HCH	Vertical	PASS

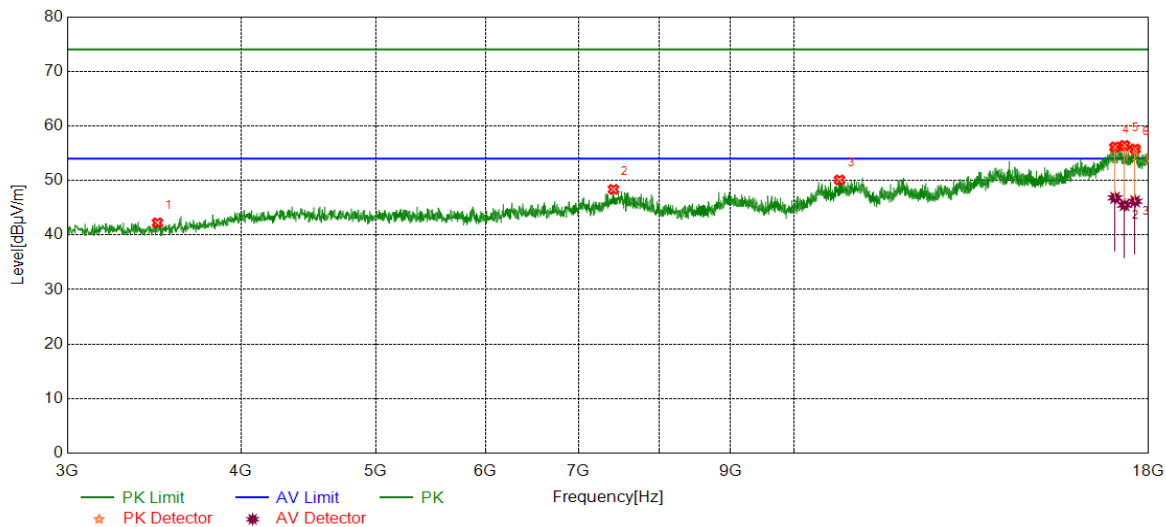


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5143.3929	40.21	5.11	45.32	74.00	-28.68	peak
2	8950.1188	38.86	9.34	48.20	74.00	-25.80	peak
3	15901.6127	38.13	16.06	54.19	74.00	-19.81	peak
		24.62	16.06	40.68	54.00	-13.32	average
4	16951.7440	37.07	19.32	56.39	74.00	-17.61	peak
		26.99	19.32	46.31	54.00	-7.69	average
5	17197.3997	37.63	18.74	56.37	74.00	-17.63	peak
		27.06	18.74	45.80	54.00	-8.20	average
6	17628.7036	37.93	18.85	56.78	74.00	-17.22	peak
		27.41	18.85	46.26	54.00	-7.74	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

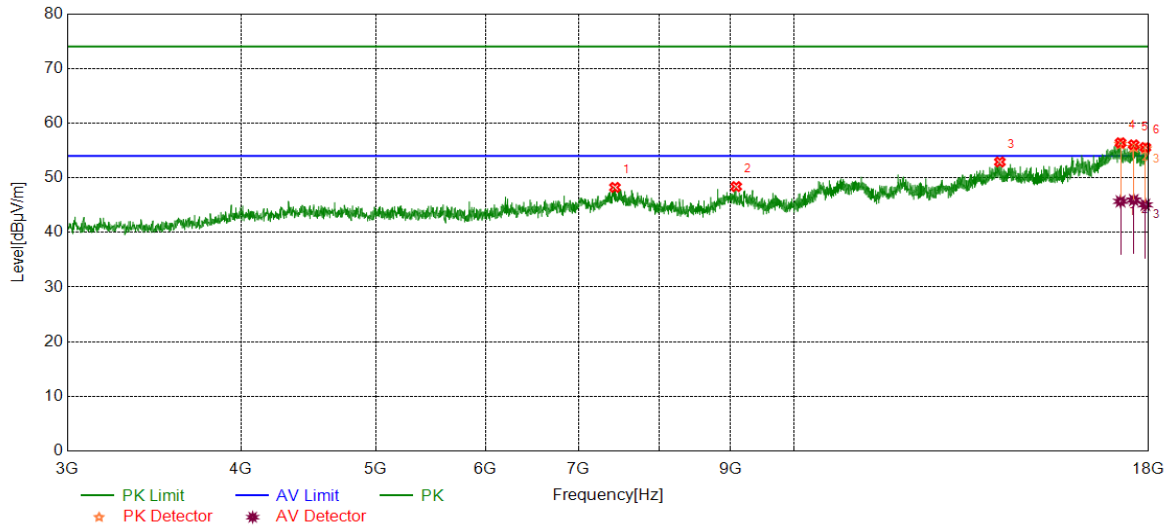


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3483.8105	40.23	2.01	42.24	74.00	-31.76	peak
2	7416.1770	39.25	9.11	48.36	74.00	-25.64	peak
3	10785.9732	38.13	11.96	50.09	74.00	-23.91	peak
4	17026.7533	36.71	19.42	56.13	74.00	-17.87	peak
		27.39	19.42	46.81	54.00	-7.19	average
5	17294.9119	37.92	18.51	56.43	74.00	-17.57	peak
		26.98	18.51	45.49	54.00	-8.51	average
6	17600.5751	37.05	18.71	55.76	74.00	-18.24	peak
		27.47	18.71	46.18	54.00	-7.82	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
11G	LCH	Vertical	PASS

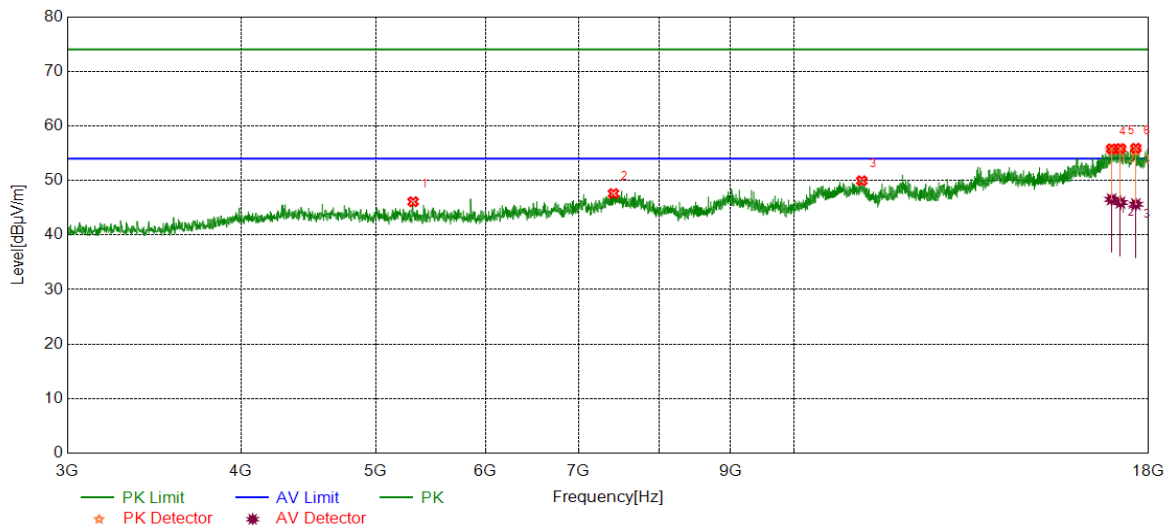


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7434.9294	39.10	9.14	48.24	74.00	-25.76	peak
2	9088.8861	39.10	9.29	48.39	74.00	-25.61	peak
3	14067.6335	37.18	15.71	52.89	74.00	-21.11	peak
4	17182.3978	37.74	18.66	56.40	74.00	-17.60	peak
		27.03	18.66	45.69	54.00	-8.31	average
5	17561.1951	37.13	18.89	56.02	74.00	-17.98	peak
		27.03	18.89	45.92	54.00	-8.08	average
6	17902.4878	37.26	18.29	55.55	74.00	-18.45	peak
		26.76	18.29	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
11G	MCH	Horizontal	PASS

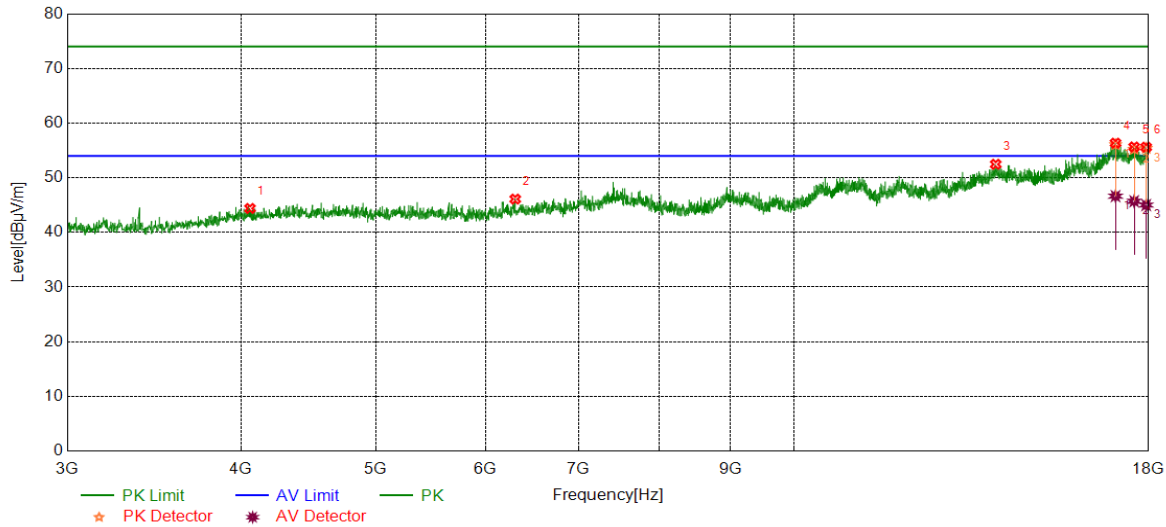


No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5321.5402	40.70	5.40	46.10	74.00	-27.90	peak
2	7416.1770	38.49	9.11	47.60	74.00	-26.40	peak
3	11191.0239	37.63	12.31	49.94	74.00	-24.06	peak
4	16929.2412	36.86	18.93	55.79	74.00	-18.21	peak
		27.60	18.93	46.53	54.00	-7.47	average
5	17180.5226	37.22	18.63	55.85	74.00	-18.15	peak
		27.32	18.63	45.95	54.00	-8.05	average
6	17623.0779	37.14	18.76	55.90	74.00	-18.10	peak
		26.87	18.76	45.63	54.00	-8.37	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. 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

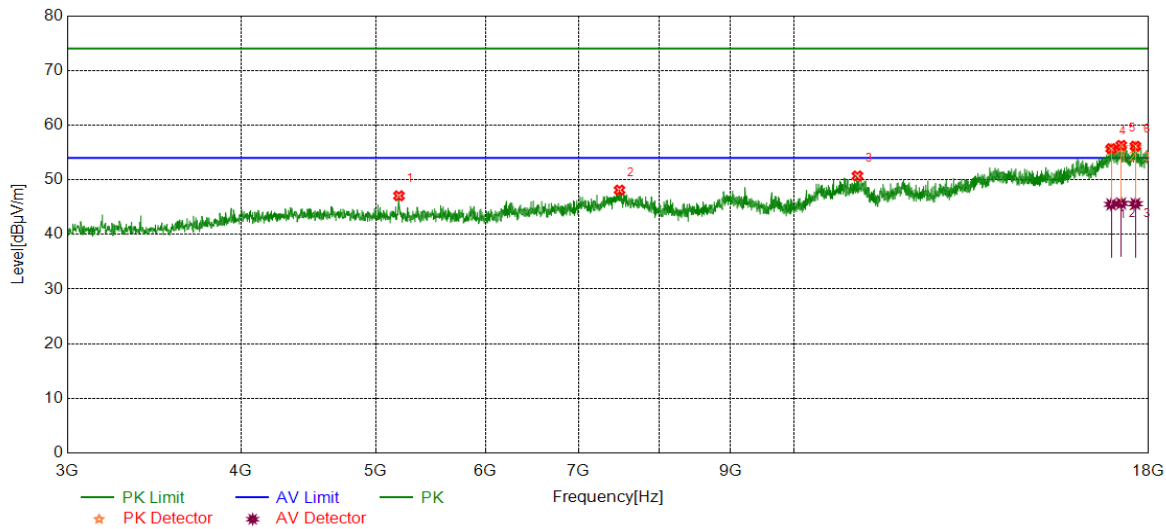


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4061.3827	40.14	4.25	44.39	74.00	-29.61	peak
2	6302.2878	39.08	7.02	46.10	74.00	-27.90	peak
3	13971.9965	37.43	15.04	52.47	74.00	-21.53	peak
4	17039.8800	36.84	19.50	56.34	74.00	-17.66	peak
		27.14	19.50	46.64	54.00	-7.36	average
5	17574.3218	36.57	19.07	55.64	74.00	-18.36	peak
		26.64	19.07	45.71	54.00	-8.29	average
6	17926.8659	37.23	18.37	55.60	74.00	-18.40	peak
		26.64	18.37	45.01	54.00	-8.99	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

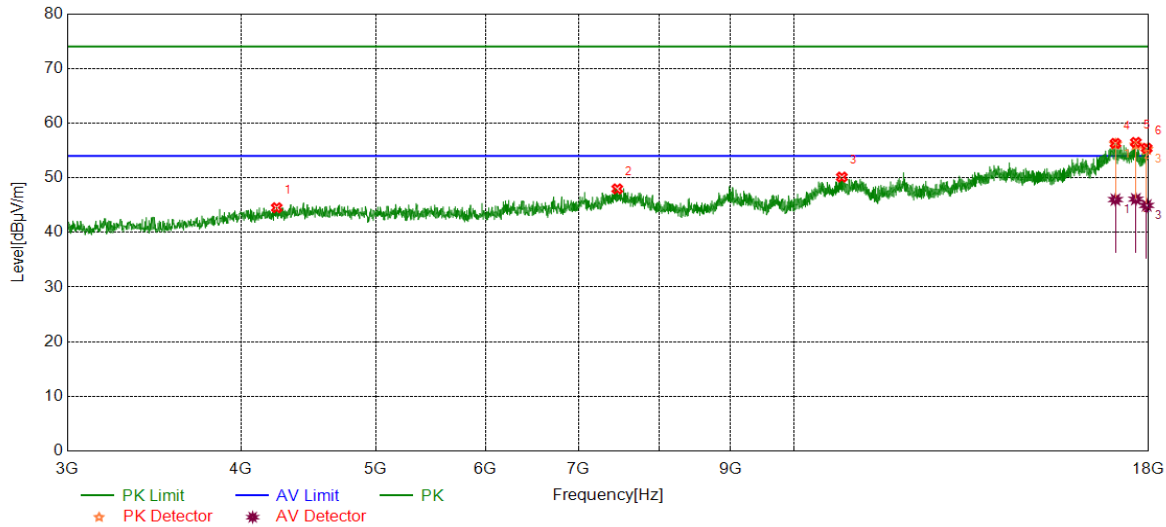


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5197.7747	42.02	5.05	47.07	74.00	-26.93	peak
2	7491.1864	39.08	9.04	48.12	74.00	-25.88	peak
3	11110.3888	38.13	12.57	50.70	74.00	-23.30	peak
4	16917.9897	37.05	18.65	55.70	74.00	-18.30	peak
		26.85	18.65	45.50	54.00	-8.50	average
5	17201.1501	37.62	18.68	56.30	74.00	-17.70	peak
		26.99	18.68	45.67	54.00	-8.33	average
6	17611.8265	37.43	18.72	56.15	74.00	-17.85	peak
		26.89	18.72	45.61	54.00	-8.39	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

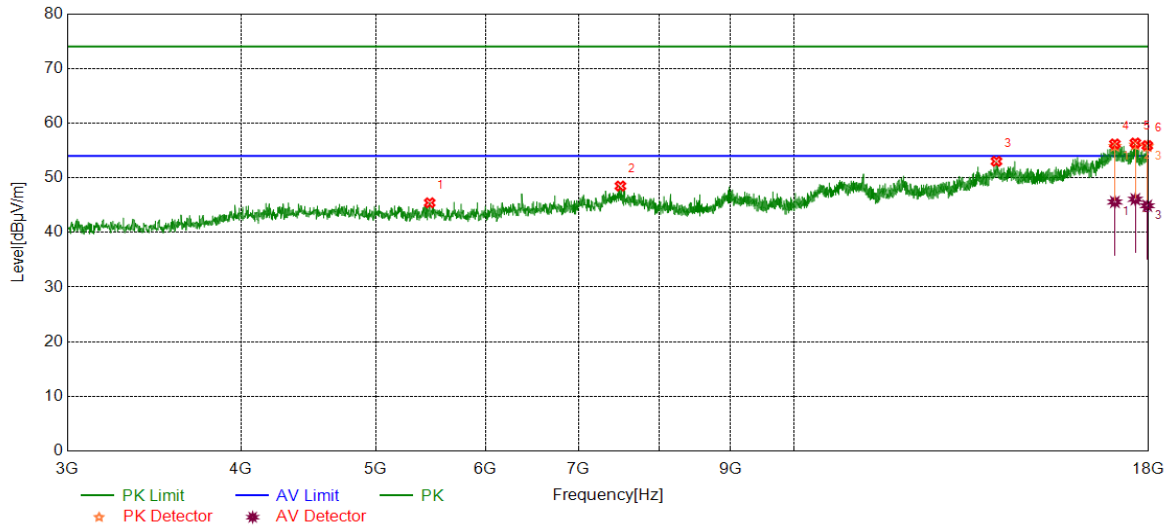


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4245.1556	39.89	4.63	44.52	74.00	-29.48	peak
2	7463.0579	38.65	9.32	47.97	74.00	-26.03	peak
3	10827.2284	38.09	12.04	50.13	74.00	-23.87	peak
4	17038.0048	36.79	19.50	56.29	74.00	-17.71	peak
		26.51	19.50	46.01	54.00	-7.99	average
5	17623.0779	37.72	18.76	56.48	74.00	-17.52	peak
		27.33	18.76	46.09	54.00	-7.91	average
6	17941.8677	37.03	18.37	55.40	74.00	-18.60	peak
		26.57	18.37	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
11N20 MIMO	LCH	Horizontal	PASS

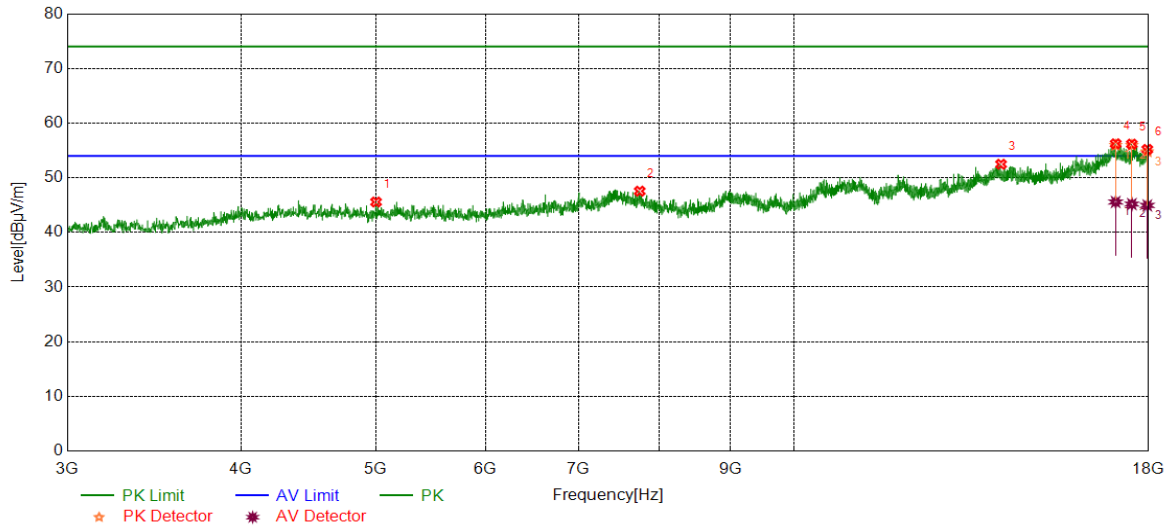


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5469.6837	40.23	5.19	45.42	74.00	-28.58	peak
2	7502.4378	39.32	9.17	48.49	74.00	-25.51	peak
3	13988.8736	37.89	15.12	53.01	74.00	-20.99	peak
4	17021.1276	36.90	19.29	56.19	74.00	-17.81	peak
		26.29	19.29	45.58	54.00	-8.42	average
5	17608.0760	37.64	18.72	56.36	74.00	-17.64	peak
		27.35	18.72	46.07	54.00	-7.93	average
6	17960.6201	37.40	18.49	55.89	74.00	-18.11	peak
		26.39	18.49	44.88	54.00	-9.12	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

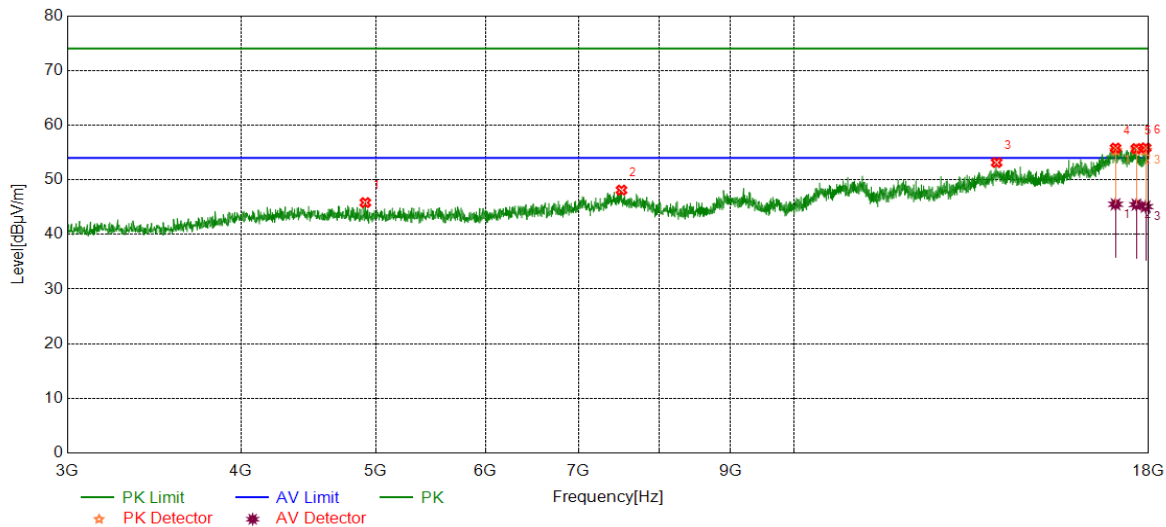


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5004.6256	40.67	4.90	45.57	74.00	-28.43	peak
2	7746.2183	39.07	8.48	47.55	74.00	-26.45	peak
3	14095.7620	36.94	15.54	52.48	74.00	-21.52	peak
4	17043.6305	36.69	19.53	56.22	74.00	-17.78	peak
		26.04	19.53	45.57	54.00	-8.43	average
5	17506.8134	37.67	18.49	56.16	74.00	-17.84	peak
		26.70	18.49	45.19	54.00	-8.81	average
6	17960.6201	36.70	18.49	55.19	74.00	-18.81	peak
		26.45	18.49	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
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	4916.4896	40.88	4.94	45.82	74.00	-28.18	peak
2	7515.5644	38.98	9.13	48.11	74.00	-25.89	peak
3	13992.6241	38.03	15.12	53.15	74.00	-20.85	peak
4	17041.7552	36.29	19.51	55.80	74.00	-18.20	peak
		26.01	19.51	45.52	54.00	-8.48	average
5	17639.9550	37.10	18.61	55.71	74.00	-18.29	peak
		26.84	18.61	45.45	54.00	-8.55	average
6	17911.8640	37.53	18.31	55.84	74.00	-18.16	peak
		26.78	18.31	45.09	54.00	-8.91	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.

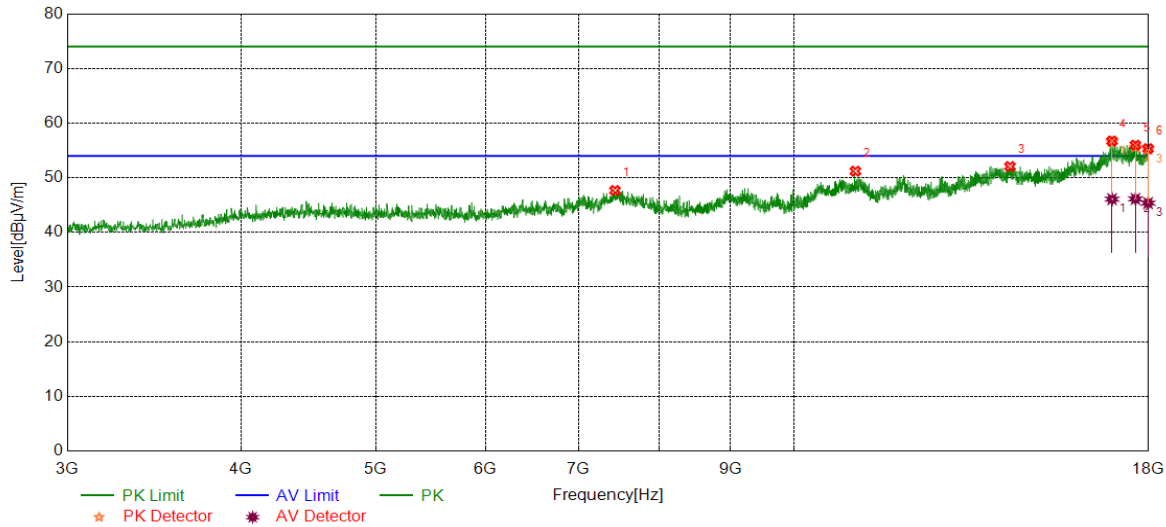
5. AVG: VBW refer to section 7.1.

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

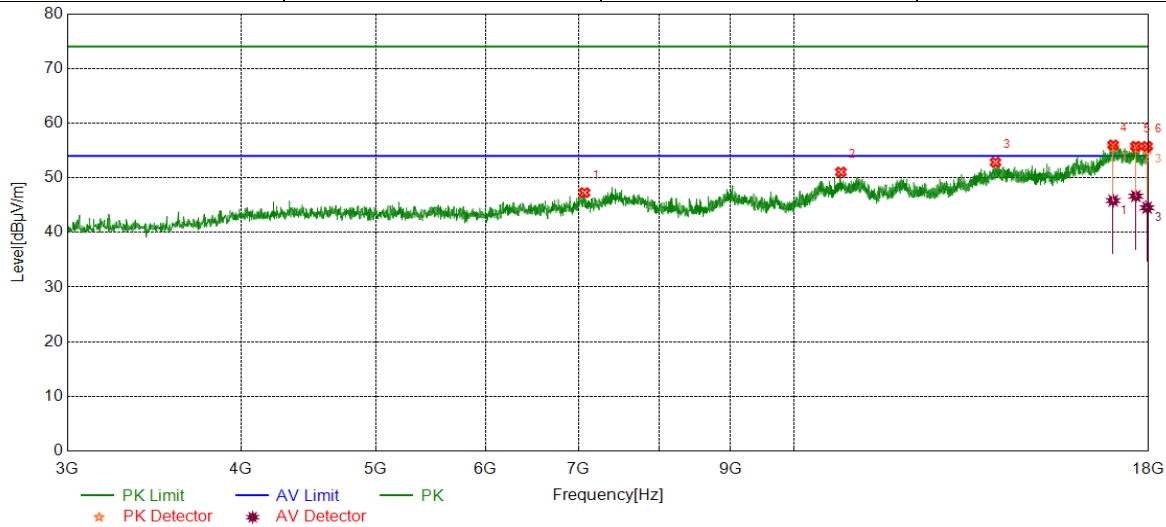


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7434.9294	38.53	9.14	47.67	74.00	-26.33	peak
2	11072.8841	38.49	12.72	51.21	74.00	-22.79	peak
3	14305.7882	37.02	15.04	52.06	74.00	-21.94	peak
4	16942.3678	37.36	19.36	56.72	74.00	-17.28	peak
		26.73	19.36	46.09	54.00	-7.91	average
5	17611.8265	37.25	18.72	55.97	74.00	-18.03	peak
		27.41	18.72	46.13	54.00	-7.87	average
6	17983.1229	37.02	18.31	55.33	74.00	-18.67	peak
		27.05	18.31	45.36	54.00	-8.64	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

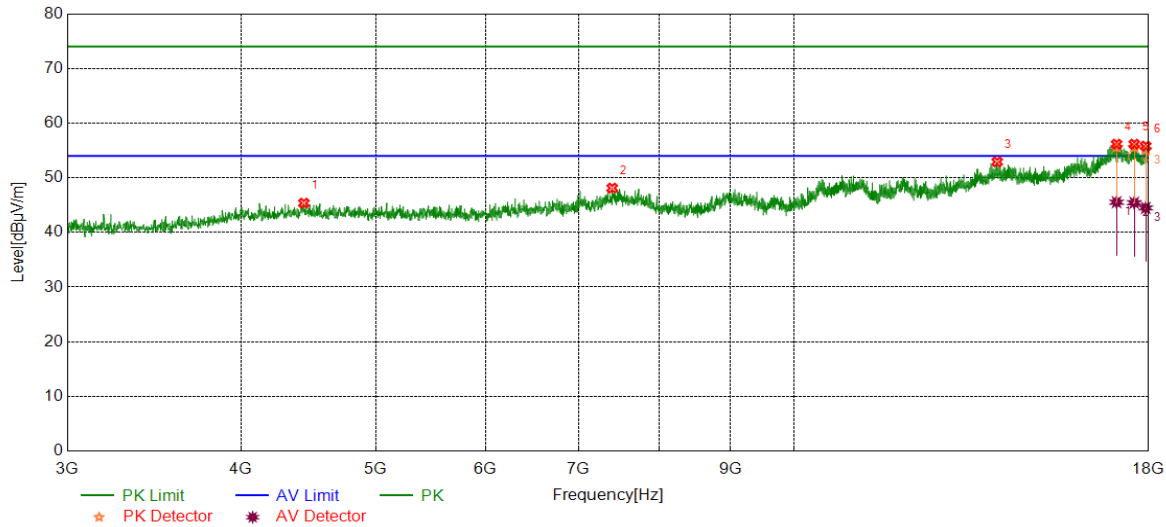


No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7069.2587	38.60	8.68	47.28	74.00	-26.72	peak
2	10810.3513	38.95	12.10	51.05	74.00	-22.95	peak
3	13966.3708	37.82	15.01	52.83	74.00	-21.17	peak
4	16972.3715	36.20	19.80	56.00	74.00	-18.00	peak
		26.02	19.80	45.82	54.00	-8.18	average
5	17623.0779	37.00	18.76	55.76	74.00	-18.24	peak
		27.88	18.76	46.64	54.00	-7.36	average
6	17953.1191	37.35	18.40	55.75	74.00	-18.25	peak
		26.12	18.40	44.52	54.00	-9.48	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

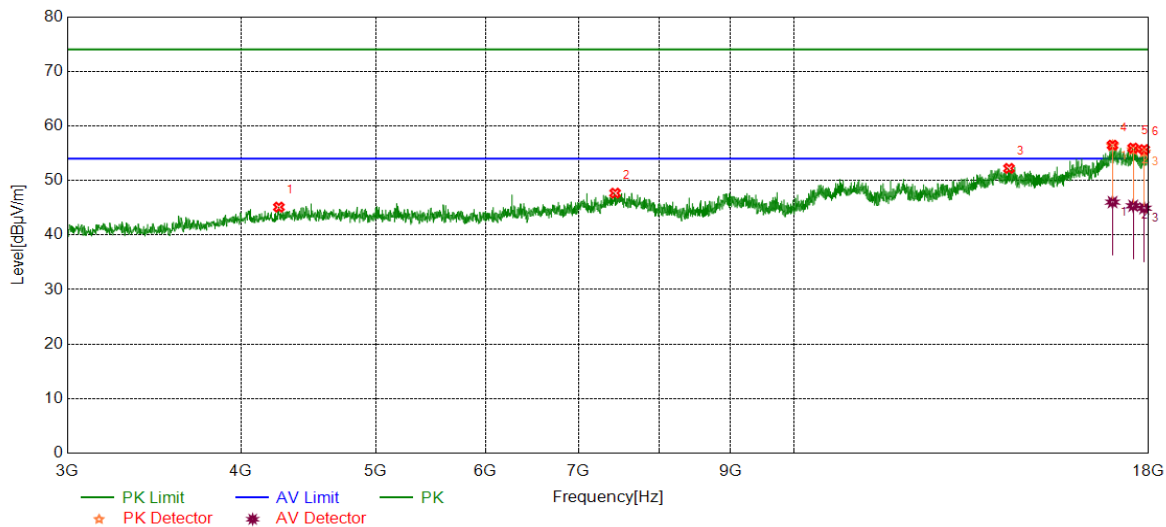


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4440.1800	40.44	4.92	45.36	74.00	-28.64	peak
2	7401.1751	39.20	8.91	48.11	74.00	-25.89	peak
3	14005.7507	37.73	15.18	52.91	74.00	-21.09	peak
4	17069.8837	36.66	19.49	56.15	74.00	-17.85	peak
		26.04	19.49	45.53	54.00	-8.47	average
5	17576.1970	37.13	19.02	56.15	74.00	-17.85	peak
		26.41	19.02	45.43	54.00	-8.57	average
6	17913.7392	37.47	18.32	55.79	74.00	-18.21	peak
		26.16	18.32	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
11N40 MIMO	LCH	Horizontal	PASS

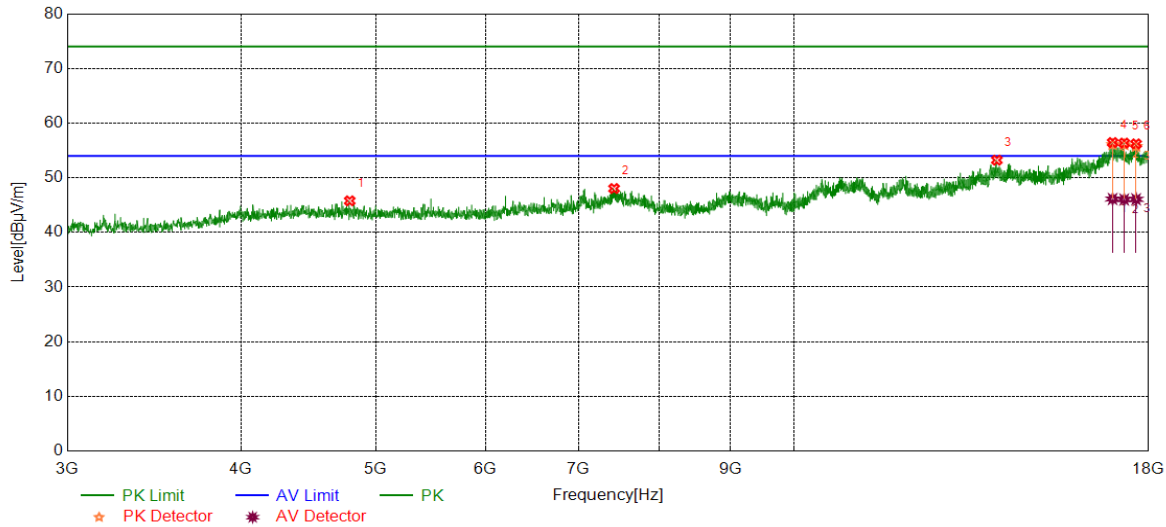


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4260.1575	39.92	5.19	45.11	74.00	-28.89	peak
2	7436.8046	38.53	9.15	47.68	74.00	-26.32	peak
3	14283.2854	37.00	15.21	52.21	74.00	-21.79	peak
4	16955.4944	36.95	19.52	56.47	74.00	-17.53	peak
		26.51	19.52	46.03	54.00	-7.97	average
5	17544.3180	37.62	18.31	55.93	74.00	-18.07	peak
		27.04	18.31	45.35	54.00	-8.65	average
6	17866.8584	37.15	18.51	55.66	74.00	-18.34	peak
		26.40	18.51	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
11N40 MIMO	LCH	Vertical	PASS

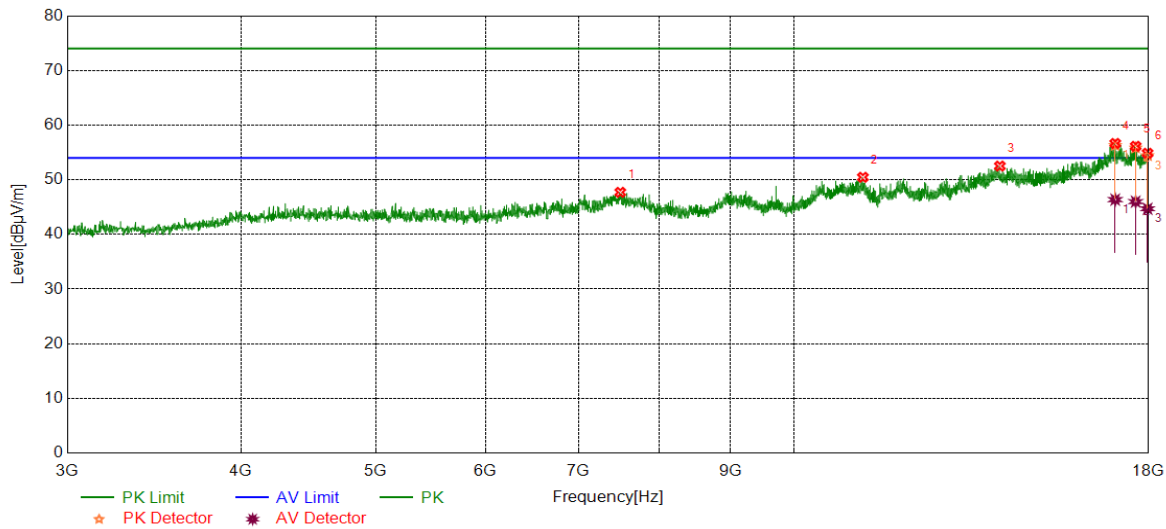


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4790.8489	40.79	4.99	45.78	74.00	-28.22	peak
2	7423.6780	38.96	9.07	48.03	74.00	-25.97	peak
3	13998.2498	38.12	15.11	53.23	74.00	-20.77	peak
4	16957.3697	36.83	19.62	56.45	74.00	-17.55	peak
		26.50	19.62	46.12	54.00	-7.88	average
5	17285.5357	37.95	18.40	56.35	74.00	-17.65	peak
		27.62	18.40	46.02	54.00	-7.98	average
6	17630.5788	37.34	18.86	56.20	74.00	-17.80	peak
		27.20	18.86	46.06	54.00	-7.94	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

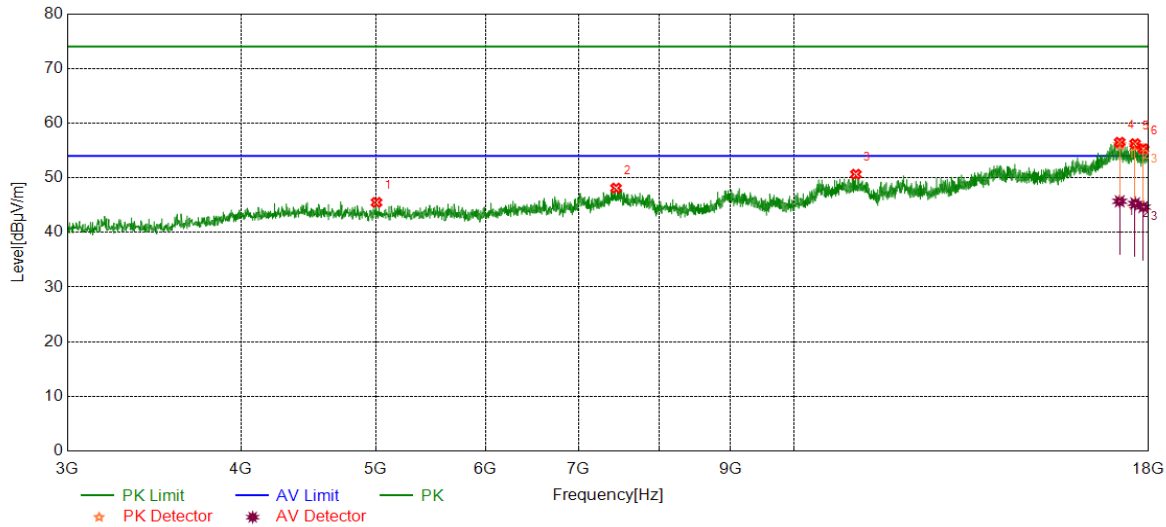


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7500.5626	38.53	9.18	47.71	74.00	-26.29	peak
2	11211.6515	38.15	12.31	50.46	74.00	-23.54	peak
3	14067.6335	36.80	15.71	52.51	74.00	-21.49	peak
4	17030.5038	37.15	19.50	56.65	74.00	-17.35	peak
		26.87	19.50	46.37	54.00	-7.63	average
5	17617.4522	37.42	18.71	56.13	74.00	-17.87	peak
		27.29	18.71	46.00	54.00	-8.00	average
6	17969.9963	36.51	18.35	54.86	74.00	-19.14	peak
		26.35	18.35	44.70	54.00	-9.30	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

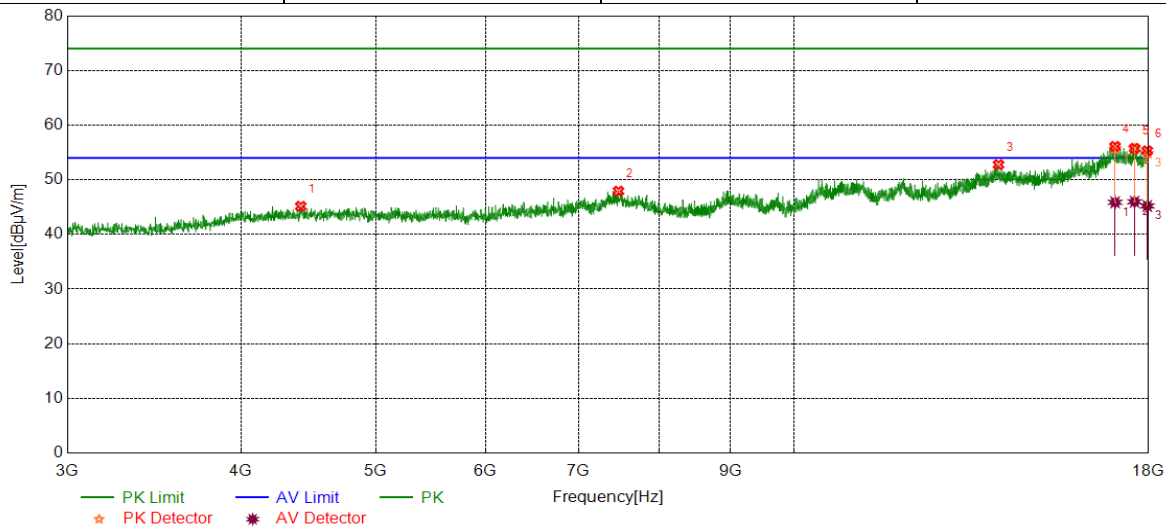


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5008.3760	40.62	4.87	45.49	74.00	-28.51	peak
2	7448.0560	39.02	9.09	48.11	74.00	-25.89	peak
3	11082.2603	37.87	12.77	50.64	74.00	-23.36	peak
4	17158.0198	37.78	18.71	56.49	74.00	-17.51	peak
		26.99	18.71	45.70	54.00	-8.30	average
5	17602.4503	37.52	18.71	56.23	74.00	-17.77	peak
		26.60	18.71	45.31	54.00	-8.69	average
6	17840.6051	37.13	18.18	55.31	74.00	-18.69	peak
		26.47	18.18	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
11N40 MIMO	HCH	Horizontal	PASS

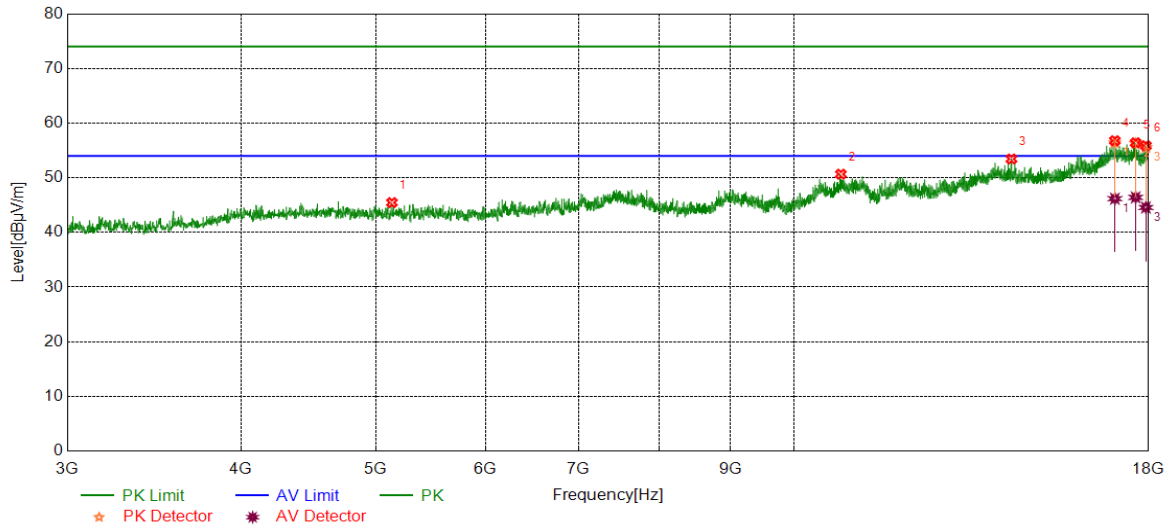


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4417.6772	40.19	4.95	45.14	74.00	-28.86	peak
2	7478.0598	38.90	9.03	47.93	74.00	-26.07	peak
3	14035.7545	37.26	15.51	52.77	74.00	-21.23	peak
4	17026.7533	36.68	19.42	56.10	74.00	-17.90	peak
		26.45	19.42	45.87	54.00	-8.13	average
5	17585.5732	36.91	18.85	55.76	74.00	-18.24	peak
		27.13	18.85	45.98	54.00	-8.02	average
6	17958.7448	36.81	18.48	55.29	74.00	-18.71	peak
		26.73	18.48	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. 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	5137.7672	40.20	5.26	45.46	74.00	-28.54	peak
2	10810.3513	38.56	12.10	50.66	74.00	-23.34	peak
3	14341.4177	38.10	15.34	53.44	74.00	-20.56	peak
4	17021.1276	37.49	19.29	56.78	74.00	-17.22	peak
		26.89	19.29	46.18	54.00	-7.82	average
5	17617.4522	37.69	18.71	56.40	74.00	-17.60	peak
		27.70	18.71	46.41	54.00	-7.59	average
6	17919.3649	37.53	18.34	55.87	74.00	-18.13	peak
		26.22	18.34	44.56	54.00	-9.44	average

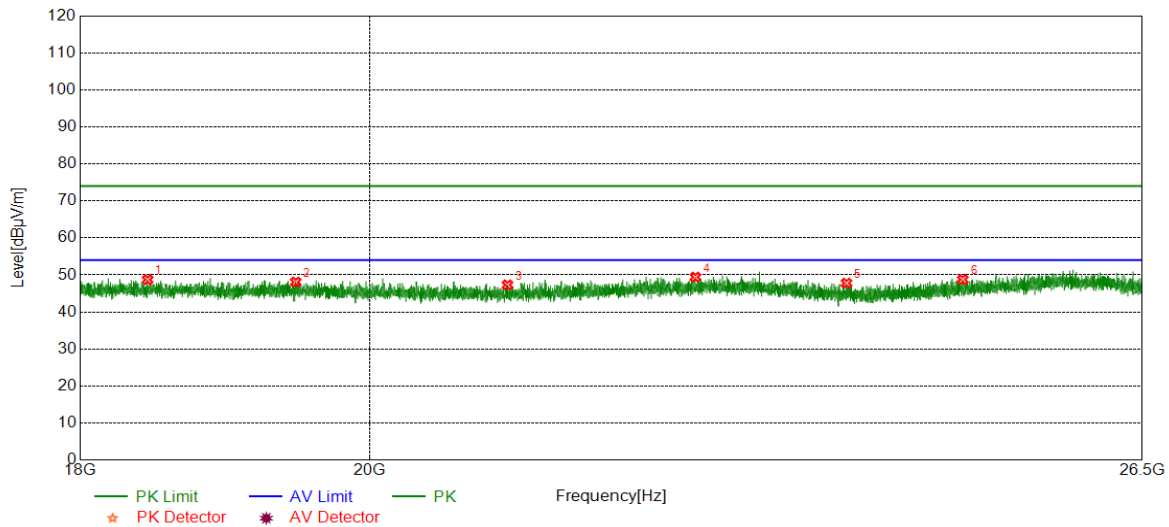
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were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



Part III: 18GHz~26.5GHz

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

Test Mode	Channel	Polarization	Verdict
11N40 MIMO	LCH	Horizontal	PASS

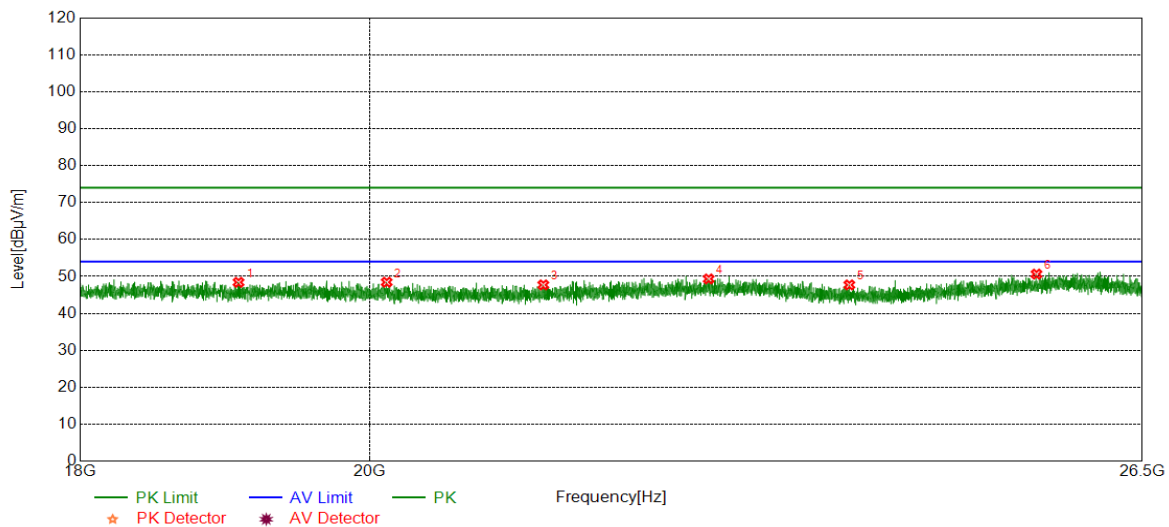


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18446.2946	49.69	-0.95	48.74	74.00	-25.26	peak
2	19468.9469	48.84	-0.74	48.10	74.00	-25.90	peak
3	21030.5531	48.30	-0.98	47.32	74.00	-26.68	peak
4	22520.7521	48.60	0.82	49.42	74.00	-24.58	peak
5	23795.0295	48.58	-0.79	47.79	74.00	-26.21	peak
6	24824.4824	48.92	-0.16	48.76	74.00	-25.24	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	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	19067.7068	49.49	-1.07	48.42	74.00	-25.58	peak
2	20125.2125	49.01	-0.56	48.45	74.00	-25.55	peak
3	21306.8307	48.40	-0.69	47.71	74.00	-26.29	peak
4	22629.5630	48.40	0.94	49.34	74.00	-24.66	peak
5	23819.6820	48.55	-0.84	47.71	74.00	-26.29	peak
6	25500.3000	49.79	0.85	50.64	74.00	-23.36	peak

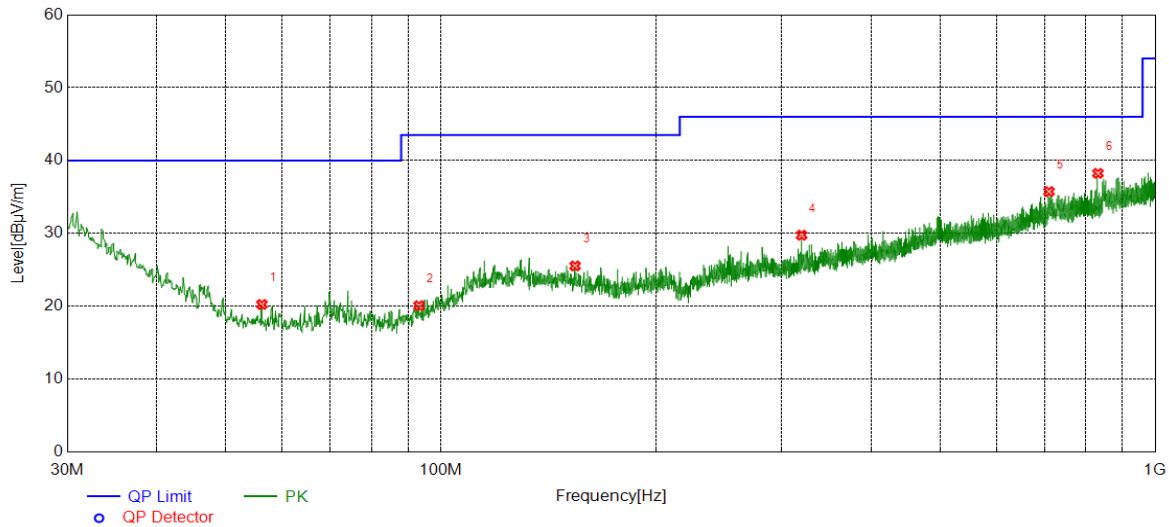
Note: 1.If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



Part IV: 30MHz~1GHz

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

Test Mode	Channel	Polarization	Verdict
11N40 MIMO	LCH	Horizontal	PASS

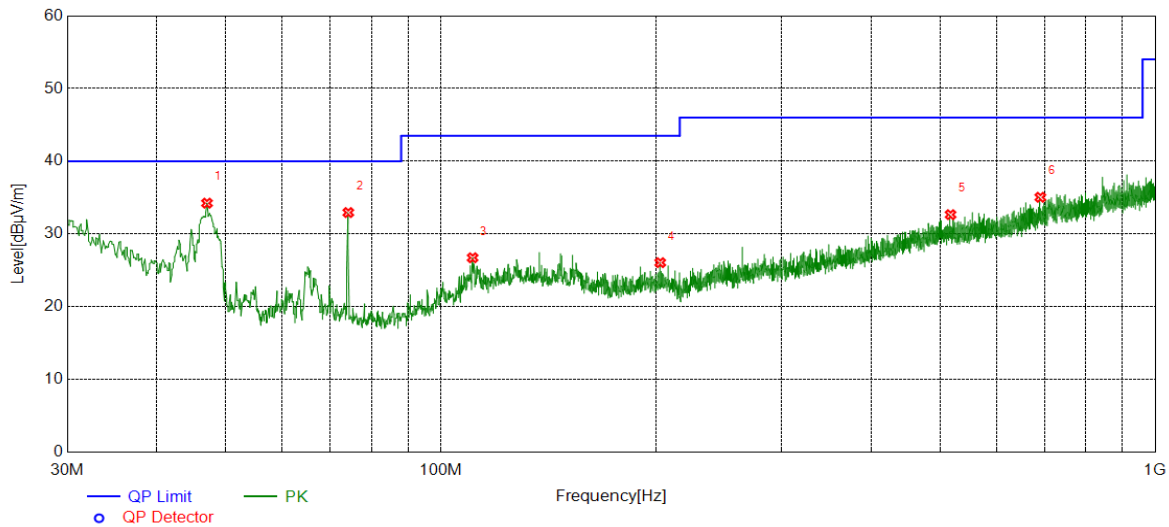


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	56.1926	5.86	14.39	20.25	40.00	-19.75	peak
2	93.2503	4.65	15.43	20.08	43.50	-23.42	peak
3	154.1724	6.16	19.38	25.54	43.50	-17.96	peak
4	319.9620	8.50	21.26	29.76	46.00	-16.24	peak
5	710.2320	7.13	28.61	35.74	46.00	-10.26	peak
6	831.4941	8.22	30.03	38.25	46.00	-7.75	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	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	47.0737	17.78	16.46	34.24	40.00	-5.76	peak
2	74.2364	18.18	14.77	32.95	40.00	-7.05	peak
3	110.8091	7.76	18.97	26.73	43.50	-16.77	peak
4	202.8713	6.84	19.22	26.06	43.50	-17.44	peak
5	517.0857	6.64	26.02	32.66	46.00	-13.34	peak
6	690.6361	6.73	28.32	35.05	46.00	-10.95	peak

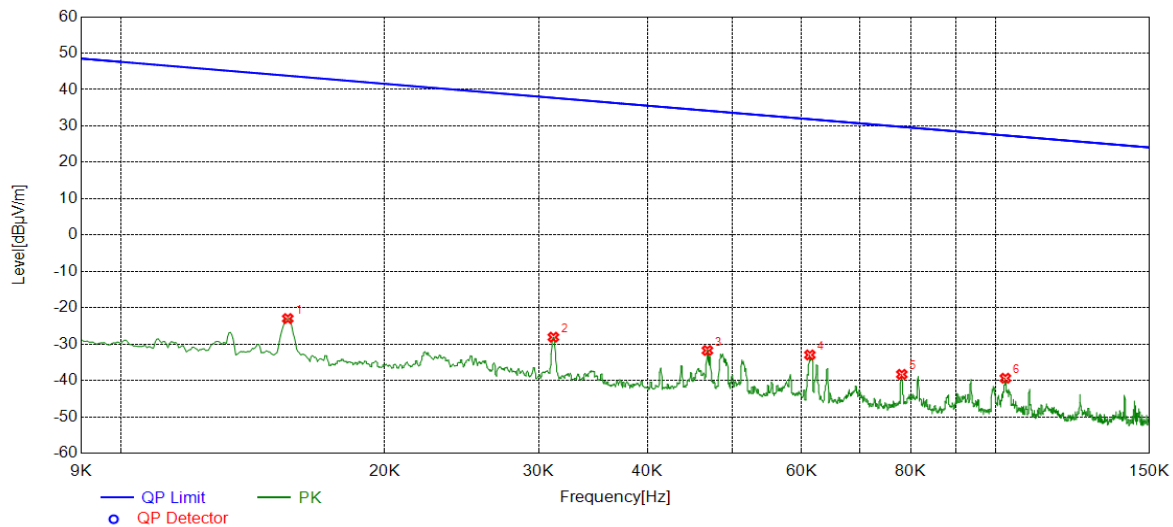
Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



Part V: 9KHz~30MHz

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

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

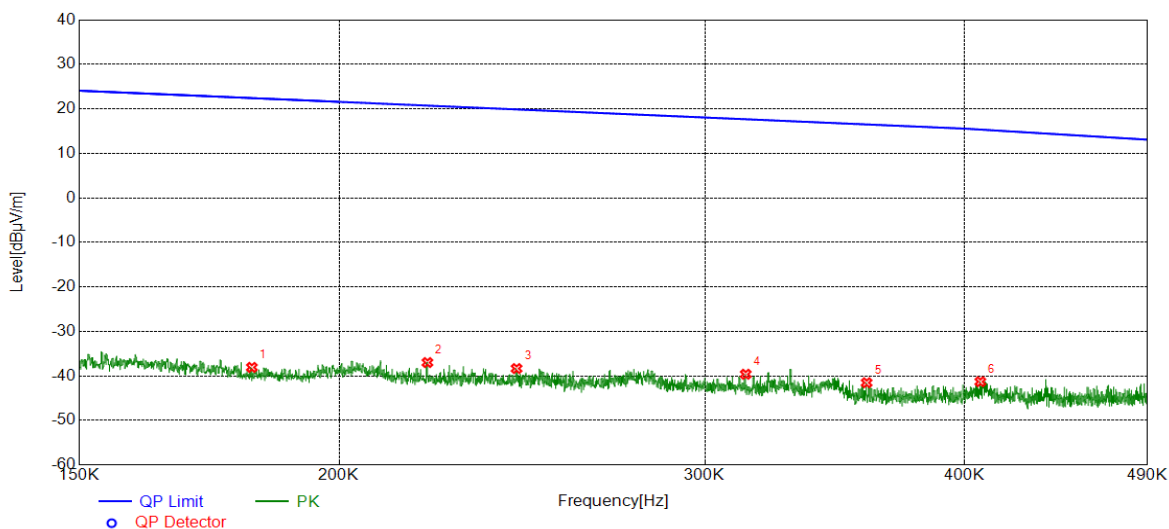


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.0155	37.89	-60.87	-22.98	43.77	-66.75	peak
2	0.0312	32.71	-60.81	-28.10	37.71	-65.81	peak
3	0.0468	29.16	-60.92	-31.76	34.19	-65.95	peak
4	0.0613	28.14	-61.12	-32.98	31.85	-64.83	peak
5	0.0781	22.93	-61.25	-38.32	29.75	-68.07	peak
6	0.1026	21.28	-60.67	-39.39	27.38	-66.77	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	LCH	150KHz~490Hz	PASS

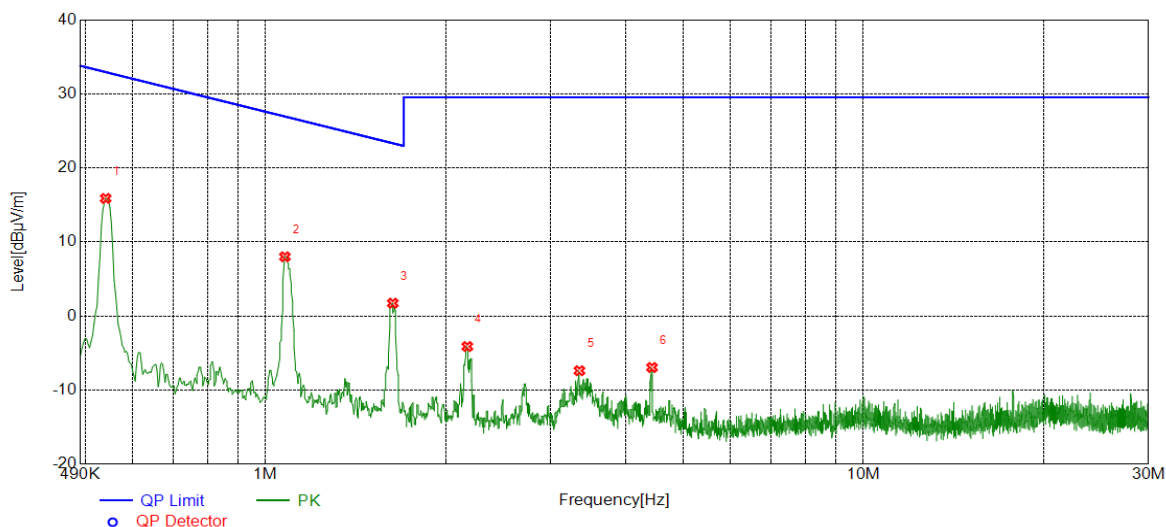


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.1816	23.00	-61.08	-38.08	22.43	-60.51	peak
2	0.2206	23.89	-60.88	-36.99	20.73	-57.72	peak
3	0.2435	22.42	-60.76	-38.34	19.87	-58.21	peak
4	0.3139	21.06	-60.68	-39.62	17.67	-57.29	peak
5	0.3589	19.11	-60.64	-41.53	16.50	-58.03	peak
6	0.4071	19.30	-60.60	-41.30	15.34	-56.64	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	LCH	490KHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.5402	36.41	-20.53	15.88	32.95	-17.07	peak
2	1.0773	28.29	-20.29	8.00	26.96	-18.96	peak
3	1.6322	21.94	-20.21	1.73	23.35	-21.62	peak
4	2.1752	16.09	-20.21	-4.12	29.54	-33.66	peak
5	3.3498	12.88	-20.27	-7.39	29.54	-36.93	peak
6	4.4300	13.11	-20.06	-6.95	29.54	-36.49	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

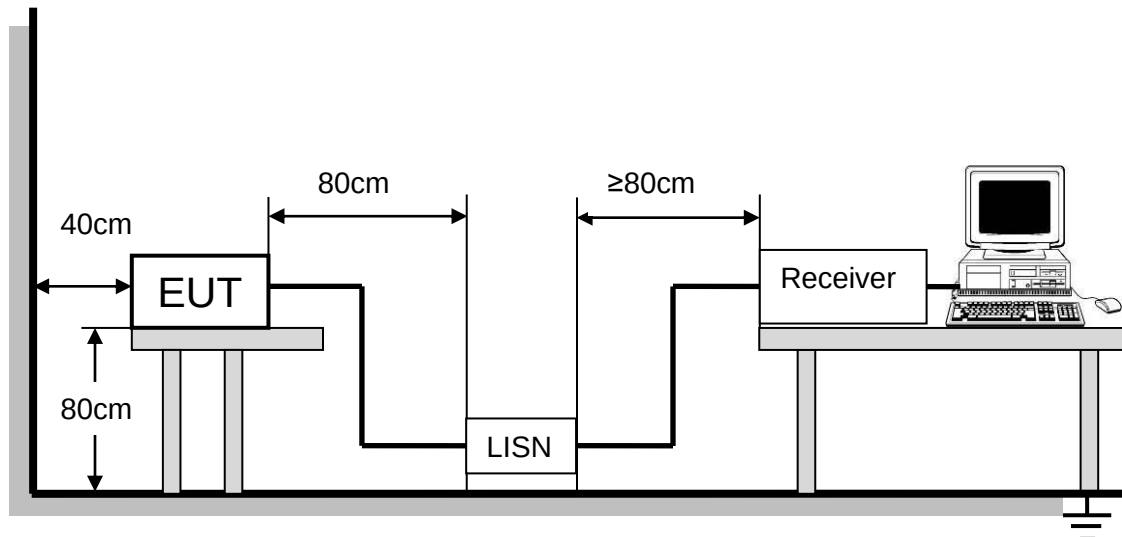
8. AC POWER LINE CONDUCTED EMISSIONS

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



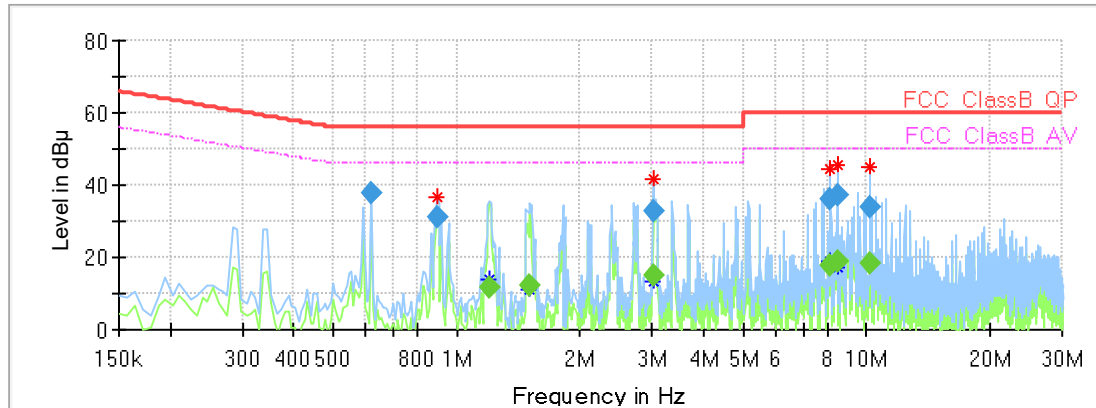
The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) 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:



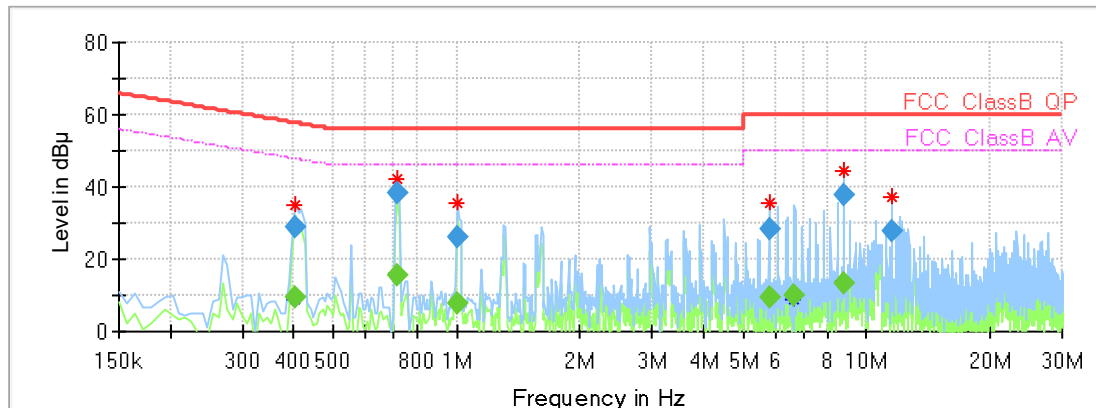
Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.620138	37.57	---	56.00	18.43	1000.0	9.000	L1	OFF	9.6
0.896250	30.84	---	56.00	25.16	1000.0	9.000	L1	OFF	9.6
1.202213	---	11.72	46.00	34.28	1000.0	9.000	L1	OFF	9.6
1.508175	---	12.24	46.00	33.76	1000.0	9.000	L1	OFF	9.6
3.015600	---	14.95	46.00	31.05	1000.0	9.000	L1	OFF	9.7
3.015600	32.88	---	56.00	23.12	1000.0	9.000	L1	OFF	9.7
8.164725	35.91	---	60.00	24.09	1000.0	9.000	L1	OFF	9.9
8.164725	---	17.90	50.00	32.10	1000.0	9.000	L1	OFF	9.9
8.470688	37.21	---	60.00	22.79	1000.0	9.000	L1	OFF	9.9
8.470688	---	18.68	50.00	31.32	1000.0	9.000	L1	OFF	9.9
10.194525	---	18.26	50.00	31.74	1000.0	9.000	L1	OFF	10.0
10.194525	33.91	---	60.00	26.09	1000.0	9.000	L1	OFF	10.0

- 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 11N40 MIMO which is the worst case, so only the worst case is include 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)
0.403725	---	9.48	47.78	38.30	1000.0	9.000	N	OFF	9.6
0.403725	29.13	---	57.78	28.65	1000.0	9.000	N	OFF	9.6
0.717150	---	15.50	46.00	30.50	1000.0	9.000	N	OFF	9.6
0.717150	38.52	---	56.00	17.48	1000.0	9.000	N	OFF	9.6
1.008188	---	7.61	46.00	38.39	1000.0	9.000	N	OFF	9.6
1.008188	25.90	---	56.00	30.10	1000.0	9.000	N	OFF	9.6
5.791650	28.53	---	60.00	31.47	1000.0	9.000	N	OFF	9.8
5.791650	---	9.44	50.00	40.56	1000.0	9.000	N	OFF	9.8
6.679688	---	9.84	50.00	40.16	1000.0	9.000	N	OFF	9.8
8.776650	37.64	---	60.00	22.36	1000.0	9.000	N	OFF	9.9
8.776650	---	13.35	50.00	36.65	1000.0	9.000	N	OFF	9.9
11.530313	27.98	---	60.00	32.02	1000.0	9.000	N	OFF	10.0

- 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 11N40 MIMO which is the worst case, so only the worst case is include 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 two Dipole Antennas.

ANTENNA GAIN

The antenna gain of EUT is less than 6 dBi.

END OF REPORT