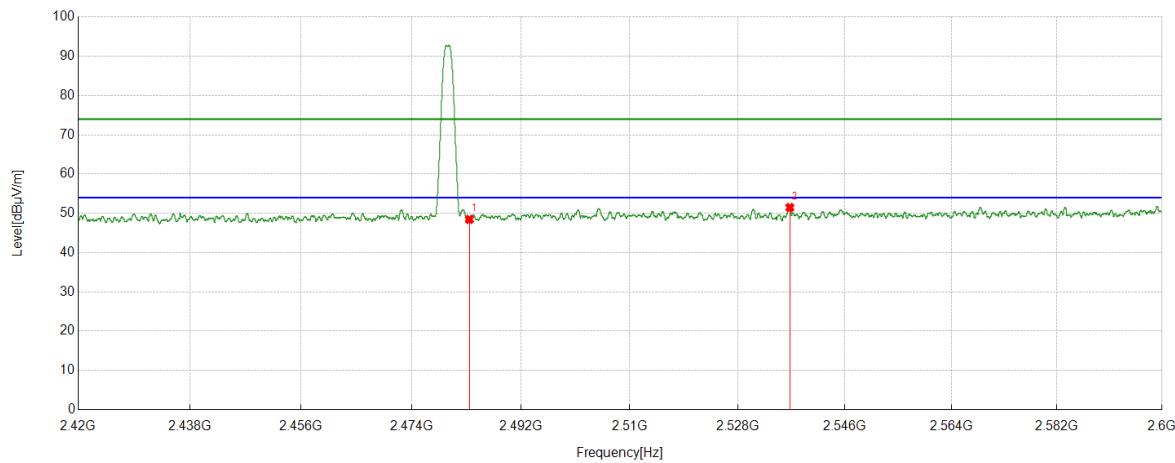


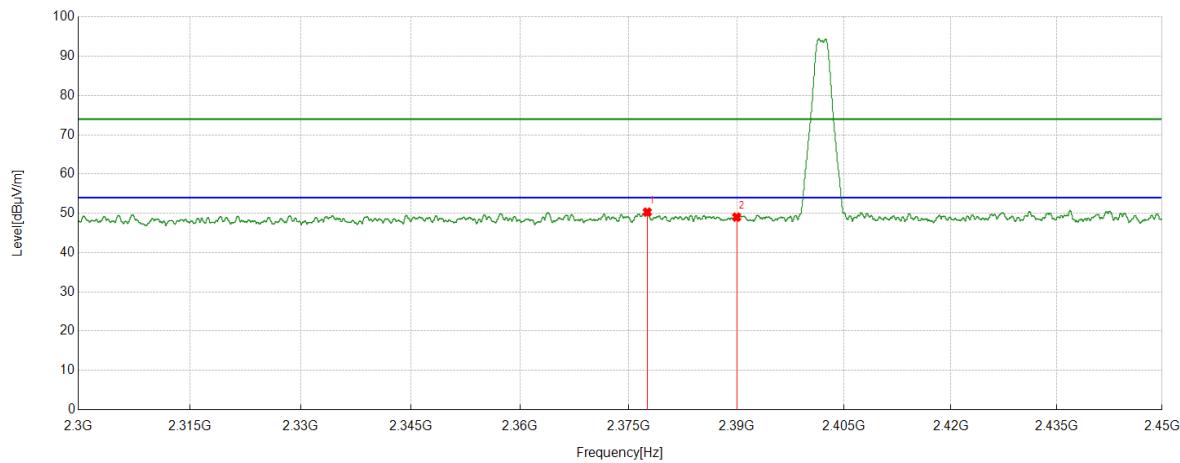
Test Mode	Channel	Polarization	Verdict
BLE 1M	HCH	Vertical	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	34.34	14.12	48.46	74.00	-25.54	Vertical
2	2536.7221	36.92	14.56	51.48	74.00	-22.52	Vertical

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz (refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

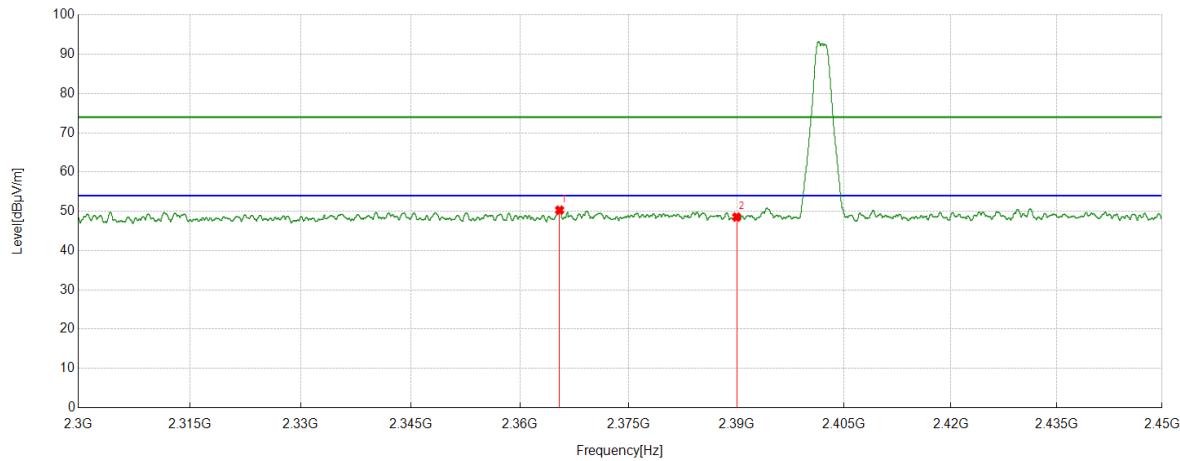
Test Mode	Channel	Polarization	Verdict
BLE 2M	LCH	Horizontal	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2377.5784	36.56	13.75	50.31	74.00	-23.69	Horizontal
2	2390.0000	35.33	13.72	49.05	74.00	-24.95	Horizontal

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz (refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

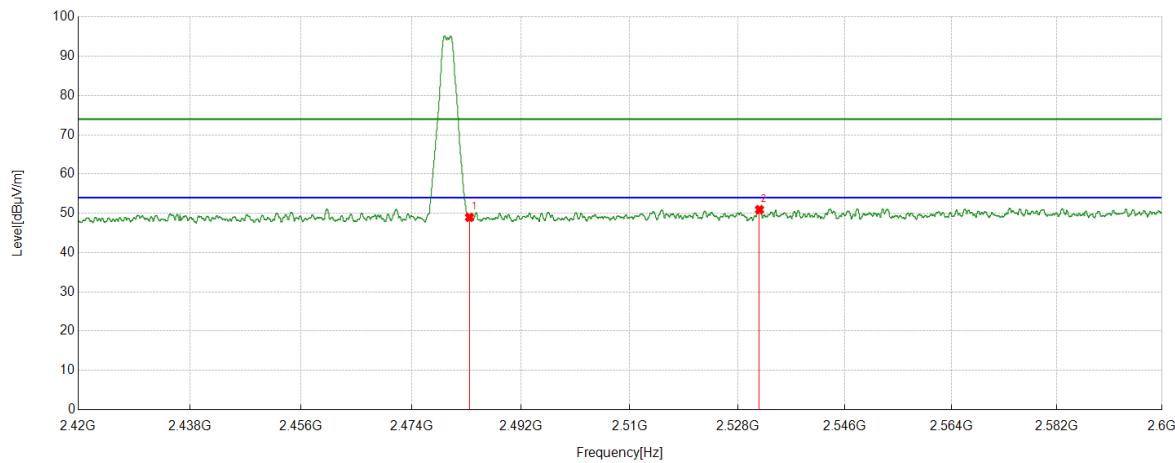
Test Mode	Channel	Polarization	Verdict
BLE 2M	LCH	Vertical	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2365.4644	36.70	13.60	50.30	74.00	-23.70	Vertical
2	2390.0000	34.82	13.72	48.54	74.00	-25.46	Vertical

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz (refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

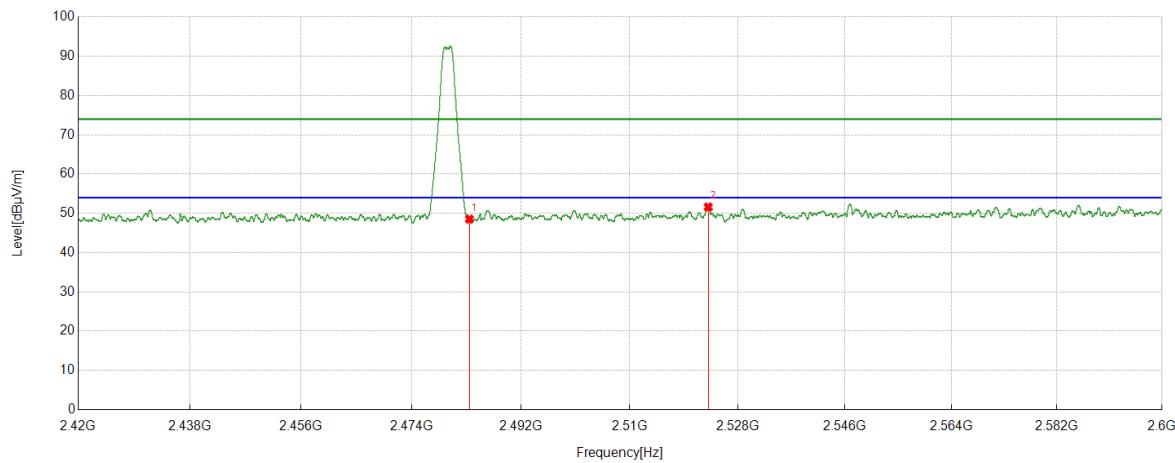
Test Mode	Channel	Polarization	Verdict
BLE 2M	HCH	Horizontal	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	34.86	14.12	48.98	74.00	-25.02	Horizontal
2	2531.6365	36.45	14.49	50.94	74.00	-23.06	Horizontal

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz (refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
BLE 2M	HCH	Vertical	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	34.39	14.12	48.51	74.00	-25.49	Vertical
2	2523.0629	37.09	14.51	51.60	74.00	-22.40	Vertical

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz (refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

8.4. SPURIOUS EMISSIONS

TEST RESULTS TABLE

1) For 1GHz~18GHz

Test Mode	Channel	Puw(dBm)	Verdict
BLE 1M	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
BLE 2M	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS

Note:

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

2) For 9kHz~30MHz

Test Mode	Channel	Puw(dBm)	Verdict
BLE	MCH	<Limit	PASS

Note:

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

3) For 30MHz~1GHz

Test Mode	Channel	Puw(dBm)	Verdict
BLE	MCH	<Limit	PASS

Note:

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 18GHz~26.5GHz

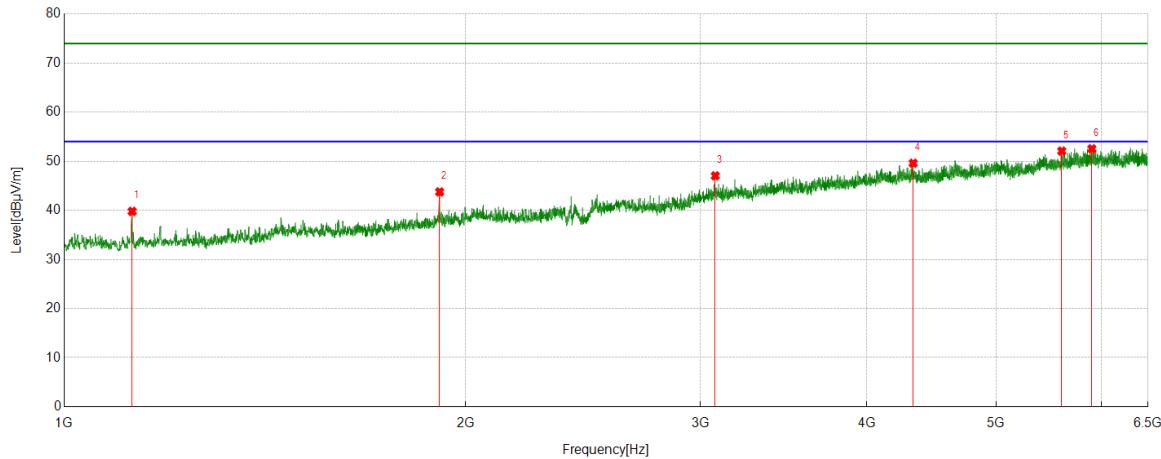
Test Mode	Channel	Puw(dBm)	Verdict
BLE	MCH	<Limit	PASS

Note:

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 1: 1GHz~6.5GHz
HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
BLE 1M	LCH	Horizontal	PASS

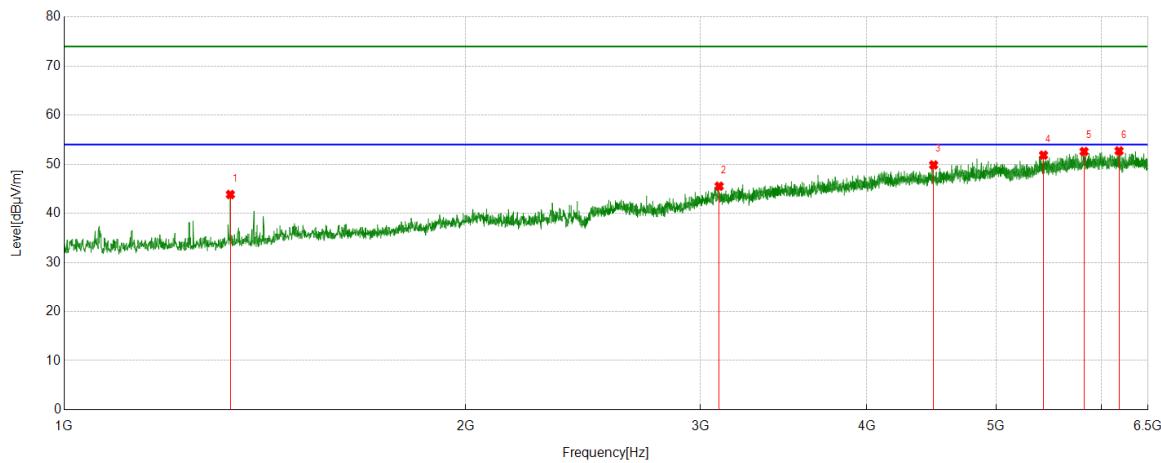

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1124.6805	41.86	-2.07	39.79	74.00	-34.21	Horizontal
2	1912.4903	40.48	3.27	43.75	74.00	-30.25	Horizontal
3	3078.6198	37.08	9.95	47.03	74.00	-26.97	Horizontal
4	4332.7592	36.01	13.59	49.60	74.00	-24.40	Horizontal
5	5600.3445	34.78	17.29	52.07	74.00	-21.93	Horizontal
6	5899.2110	34.69	17.84	52.53	74.00	-21.47	Horizontal

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. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

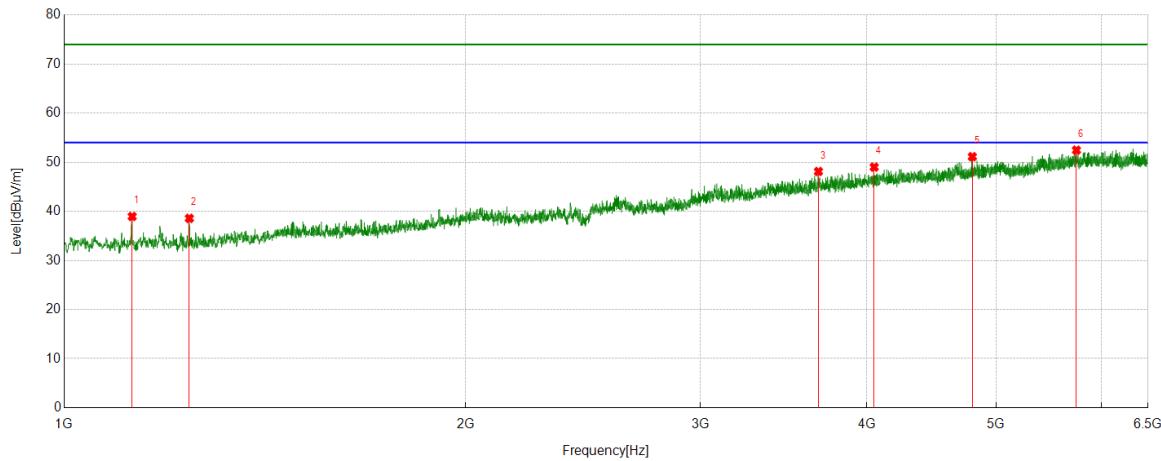
Test Mode	Channel	Polarization	Verdict
BLE 1M	LCH	Vertical	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dB _B dBV/m]	[dB]	[dB _B dBV/m]	[dB _B dBV/m]	[dB]	
1	1332.4814	45.18	-1.35	43.83	74.00	-30.17	Vertical
2	3099.3999	36.06	9.46	45.52	74.00	-28.48	Vertical
3	4488.6098	36.01	13.85	49.86	74.00	-24.14	Vertical
4	5426.1585	34.45	17.41	51.86	74.00	-22.14	Vertical
5	5820.3689	33.62	18.98	52.60	74.00	-21.40	Vertical
6	6182.7981	33.81	18.91	52.72	74.00	-21.28	Vertical

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. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. 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
BLE 1M	MCH	Horizontal	PASS

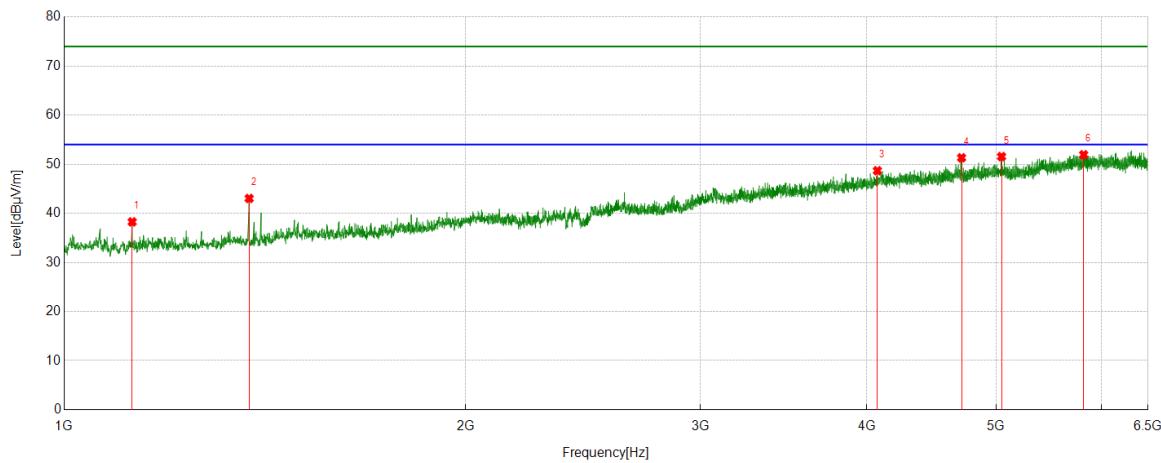

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1124.6805	41.02	-2.07	38.95	74.00	-35.05	Horizontal
2	1241.4157	40.71	-2.14	38.57	74.00	-35.43	Horizontal
3	3678.7976	36.52	11.60	48.12	74.00	-25.88	Horizontal
4	4051.0057	36.18	12.83	49.01	74.00	-24.99	Horizontal
5	4799.0888	35.77	15.36	51.13	74.00	-22.87	Horizontal
6	5743.9716	34.49	17.97	52.46	74.00	-21.54	Horizontal

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. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. 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
BLE 1M	MCH	Vertical	PASS

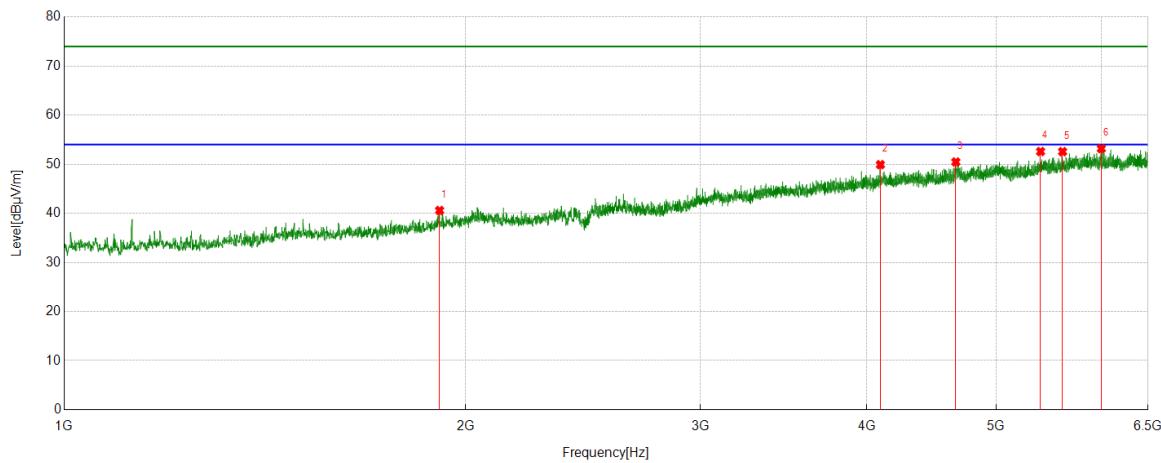

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1124.6805	40.33	-2.07	38.26	74.00	-35.74	Vertical
2	1376.4863	44.47	-1.43	43.04	74.00	-30.96	Vertical
3	4073.0081	36.00	12.69	48.69	74.00	-25.31	Vertical
4	4710.4678	35.95	15.37	51.32	74.00	-22.68	Vertical
5	5047.2275	35.49	16.07	51.56	74.00	-22.44	Vertical
6	5816.0907	33.17	18.77	51.94	74.00	-22.06	Vertical

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. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. 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
BLE 1M	HCH	Horizontal	PASS

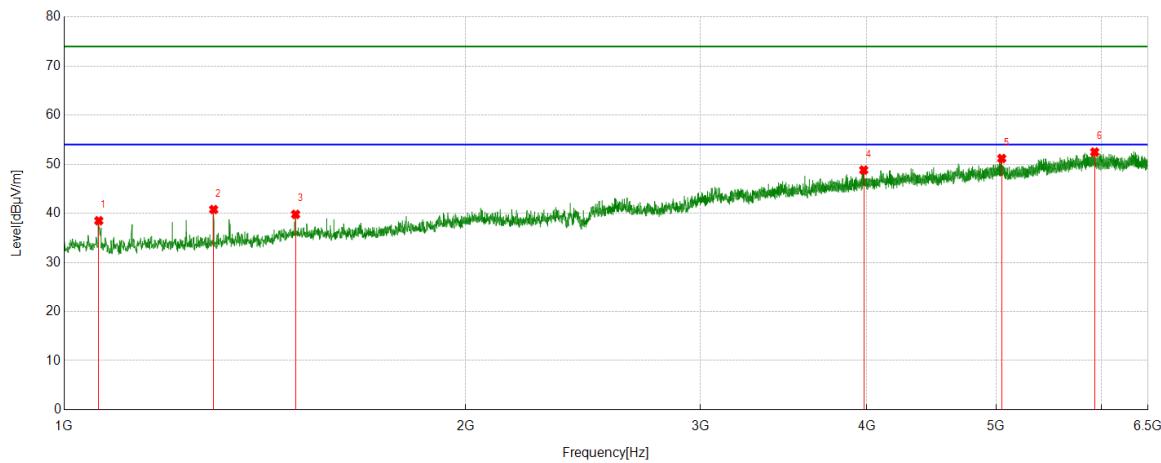

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1912.4903	37.31	3.27	40.58	74.00	-33.42	Horizontal
2	4094.3994	36.52	13.40	49.92	74.00	-24.08	Horizontal
3	4664.0182	35.42	15.04	50.46	74.00	-23.54	Horizontal
4	5399.2666	35.71	16.88	52.59	74.00	-21.41	Horizontal
5	5608.2898	35.26	17.31	52.57	74.00	-21.43	Horizontal
6	5996.3885	34.82	18.37	53.19	74.00	-20.81	Horizontal

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. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. 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
BLE 1M	HCH	Vertical	PASS

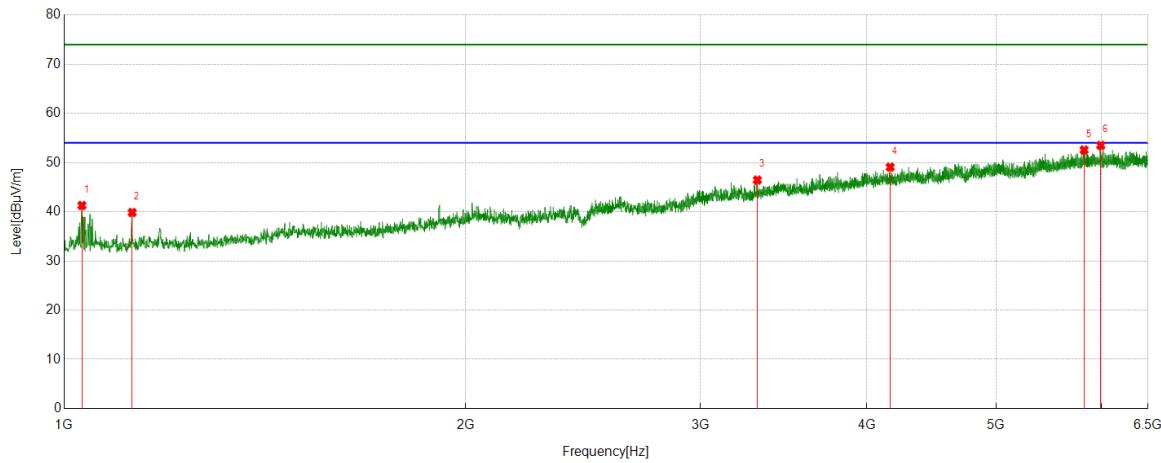

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1061.7291	40.25	-1.76	38.49	74.00	-35.51	Vertical
2	1294.5883	42.56	-1.79	40.77	74.00	-33.23	Vertical
3	1491.3879	39.75	0.04	39.79	74.00	-34.21	Vertical
4	3978.2754	36.39	12.43	48.82	74.00	-25.18	Vertical
5	5049.0610	35.02	16.16	51.18	74.00	-22.82	Vertical
6	5927.9364	33.66	18.83	52.49	74.00	-21.51	Vertical

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. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. 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
BLE 2M	LCH	Horizontal	PASS

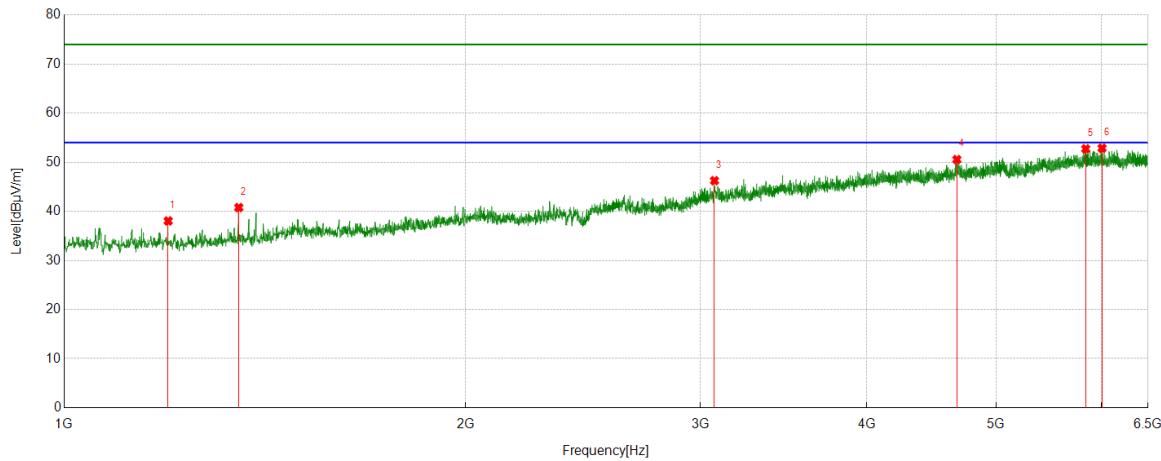

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1031.1701	42.99	-1.71	41.28	74.00	-32.72	Horizontal
2	1124.6805	41.93	-2.07	39.86	74.00	-34.14	Horizontal
3	3310.2567	36.05	10.40	46.45	74.00	-27.55	Horizontal
4	4164.0738	35.88	13.19	49.07	74.00	-24.93	Horizontal
5	5820.3689	33.59	18.98	52.57	74.00	-21.43	Horizontal
6	5990.8879	35.12	18.38	53.50	74.00	-20.50	Horizontal

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. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. 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
BLE 2M	LCH	Vertical	PASS

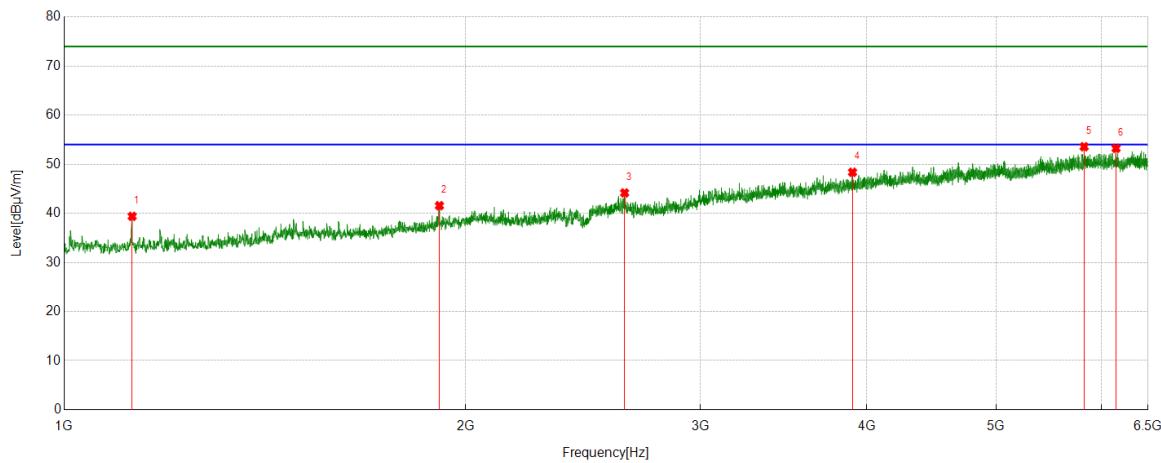

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1196.7996	40.19	-2.15	38.04	74.00	-35.96	Vertical
2	1352.0391	41.95	-1.18	40.77	74.00	-33.23	Vertical
3	3074.3416	36.78	9.47	46.25	74.00	-27.75	Vertical
4	4672.5747	35.30	15.25	50.55	74.00	-23.45	Vertical
5	5836.8708	34.22	18.51	52.73	74.00	-21.27	Vertical
6	6003.7226	34.54	18.32	52.86	74.00	-21.14	Vertical

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. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. 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
BLE 2M	MCH	Horizontal	PASS

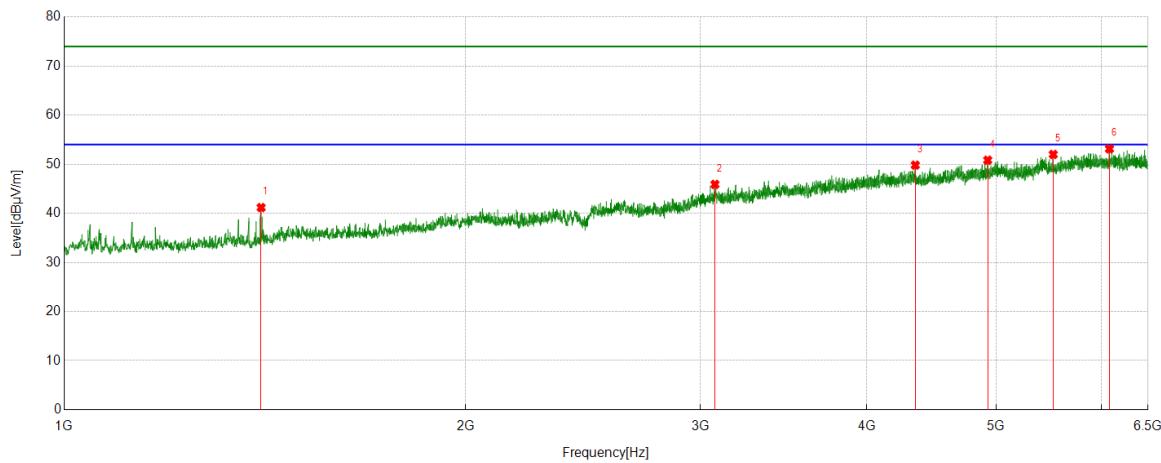

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1124.6805	41.46	-2.07	39.39	74.00	-34.61	Horizontal
2	1911.8791	38.29	3.27	41.56	74.00	-32.44	Horizontal
3	2632.4592	37.30	6.86	44.16	74.00	-29.84	Horizontal
4	3901.8780	36.23	12.13	48.36	74.00	-25.64	Horizontal
5	5820.9801	34.59	18.98	53.57	74.00	-20.43	Horizontal
6	6150.4056	34.41	18.83	53.24	74.00	-20.76	Horizontal

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. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. 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
BLE 2M	MCH	Vertical	PASS

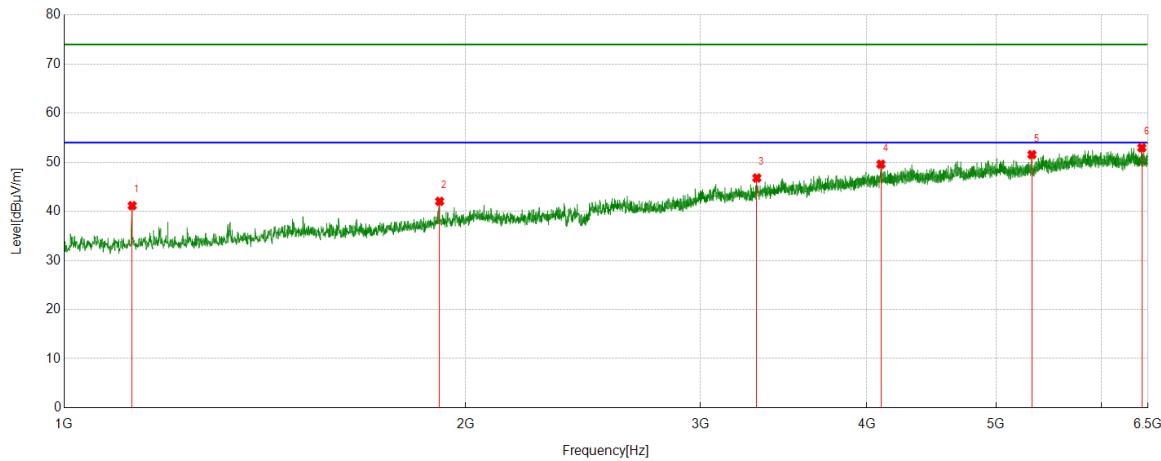

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1405.2117	42.64	-1.46	41.18	74.00	-32.82	Vertical
2	3076.7863	36.15	9.75	45.90	74.00	-28.10	Vertical
3	4348.6498	36.07	13.75	49.82	74.00	-24.18	Vertical
4	4928.0476	35.58	15.25	50.83	74.00	-23.17	Vertical
5	5518.4465	35.34	16.66	52.00	74.00	-22.00	Vertical
6	6081.3424	34.84	18.30	53.14	74.00	-20.86	Vertical

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. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. 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
BLE 2M	HCH	Horizontal	PASS

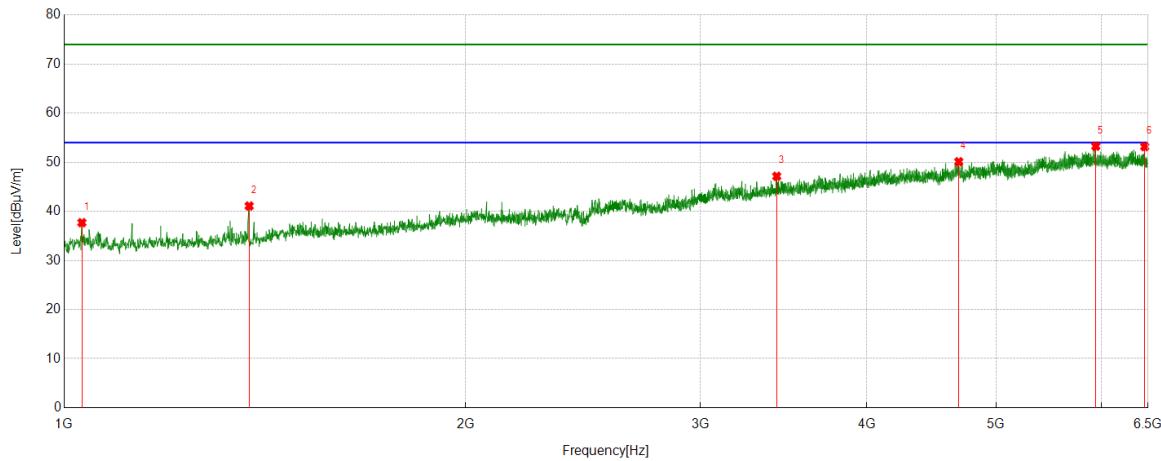

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1124.6805	43.23	-2.07	41.16	74.00	-32.84	Horizontal
2	1912.4903	38.76	3.27	42.03	74.00	-31.97	Horizontal
3	3307.8120	36.51	10.28	46.79	74.00	-27.21	Horizontal
4	4098.0665	35.77	13.83	49.60	74.00	-24.40	Horizontal
5	5319.2021	35.58	15.98	51.56	74.00	-22.44	Horizontal
6	6430.9368	33.96	18.99	52.95	74.00	-21.05	Horizontal

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. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. 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
BLE 2M	HCH	Vertical	PASS


PK Result:

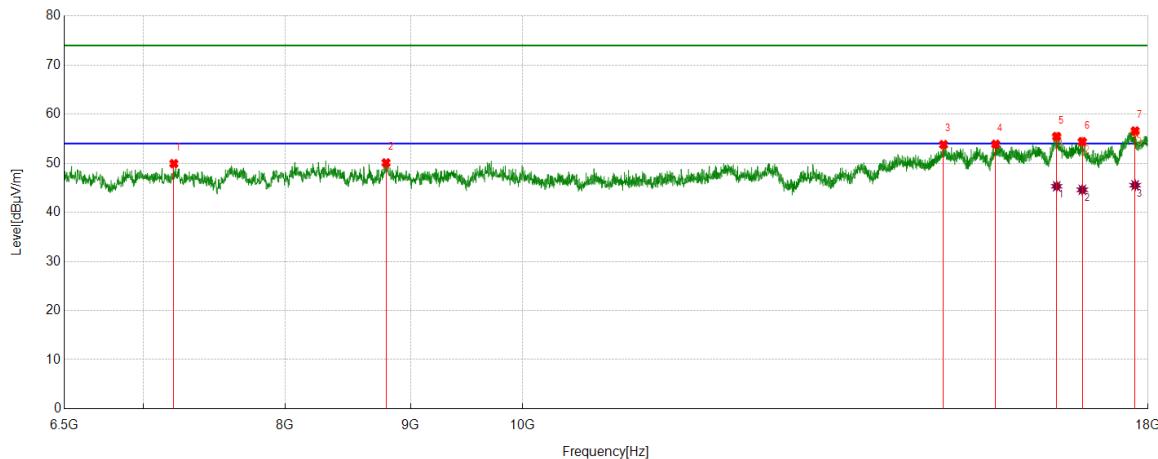
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1031.1701	39.40	-1.71	37.69	74.00	-36.31	Vertical
2	1376.4863	42.52	-1.43	41.09	74.00	-32.91	Vertical
3	3423.3248	36.45	10.69	47.14	74.00	-26.86	Vertical
4	4687.8542	34.34	15.76	50.10	74.00	-23.90	Vertical
5	5939.5488	34.84	18.43	53.27	74.00	-20.73	Vertical
6	6463.3293	34.18	19.00	53.18	74.00	-20.82	Vertical

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. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Part 2: 6.5GHz~18GHz
HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
BLE 1M	LCH	Horizontal	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	7205.9007	45.81	4.11	49.92	74.00	-24.08	Horizontal
2	8795.9745	43.78	6.30	50.08	74.00	-23.92	Horizontal
3	14852.9191	41.03	12.77	53.80	74.00	-20.20	Horizontal
4	15599.0749	40.39	13.48	53.87	74.00	-20.13	Horizontal
5	16519.1899	38.79	16.66	55.45	74.00	-18.55	Horizontal
6	16921.7402	37.59	16.80	54.39	74.00	-19.61	Horizontal
7	17782.9104	36.95	19.63	56.58	74.00	-17.42	Horizontal

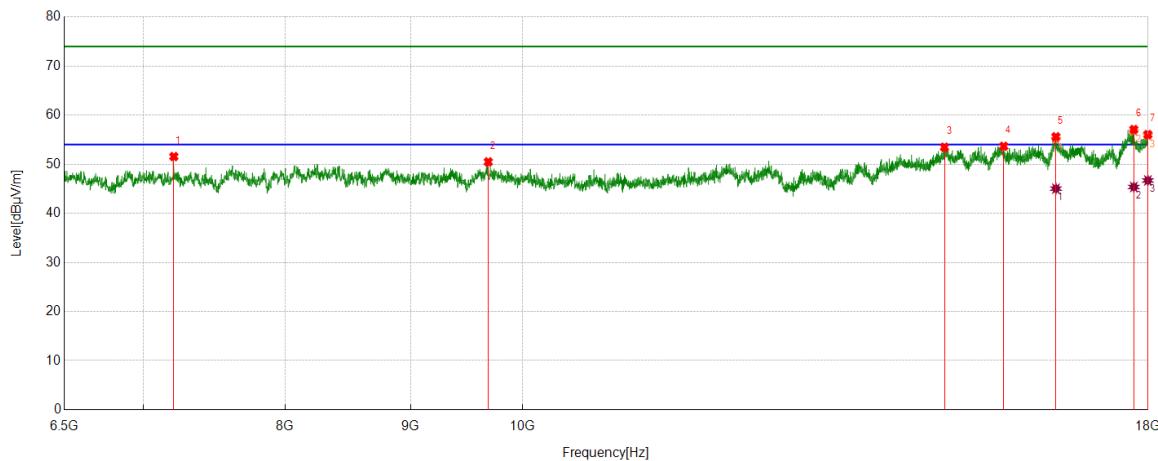
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16519.1899	28.64	16.66	45.30	54.00	-8.70	Horizontal
2	16921.7402	27.79	16.80	44.59	54.00	-9.41	Horizontal
3	17782.9104	25.89	19.63	45.52	54.00	-8.48	Horizontal

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 result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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
BLE 1M	LCH	Vertical	PASS


PK Result:

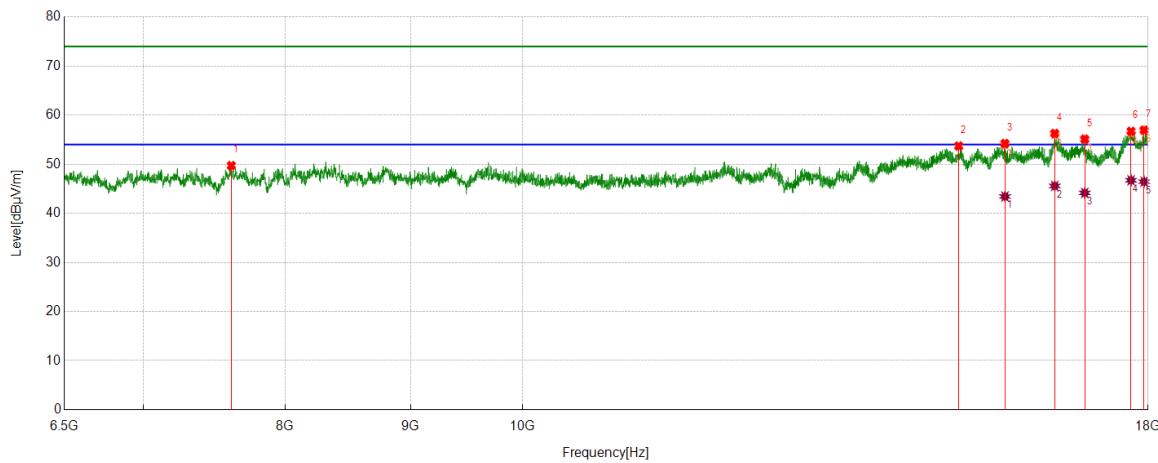
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	7205.9007	47.45	4.11	51.56	74.00	-22.44	Vertical
2	9683.0229	44.01	6.47	50.48	74.00	-23.52	Vertical
3	14865.8582	40.73	12.74	53.47	74.00	-20.53	Vertical
4	15716.9646	39.40	14.26	53.66	74.00	-20.34	Vertical
5	16507.6885	38.90	16.69	55.59	74.00	-18.41	Vertical
6	17761.3452	37.60	19.47	57.07	74.00	-16.93	Vertical
7	17997.1246	35.47	20.57	56.04	74.00	-17.96	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16507.6885	28.34	16.69	45.03	54.00	-8.97	Vertical
2	17761.3452	25.90	19.47	45.37	54.00	-8.63	Vertical
3	17997.1246	26.13	20.57	46.70	54.00	-7.30	Vertical

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 result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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
BLE 1M	MCH	Horizontal	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	7605.5757	44.71	5.01	49.72	74.00	-24.28	Horizontal
2	15065.6957	40.67	13.05	53.72	74.00	-20.28	Horizontal
3	15735.6545	39.82	14.41	54.23	74.00	-19.77	Horizontal
4	16488.9986	39.60	16.68	56.28	74.00	-17.72	Horizontal
5	16960.5576	38.23	16.89	55.12	74.00	-18.88	Horizontal
6	17715.3394	37.29	19.42	56.71	74.00	-17.29	Horizontal
7	17933.8667	36.71	20.24	56.95	74.00	-17.05	Horizontal

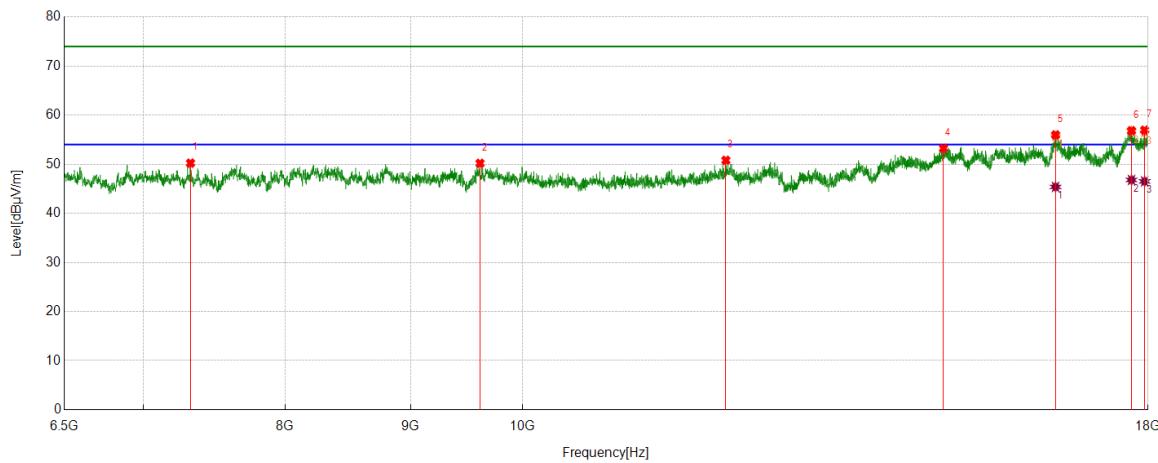
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	15735.6545	29.02	14.41	43.43	54.00	-10.57	Horizontal
2	16488.9986	28.90	16.68	45.58	54.00	-8.42	Horizontal
3	16960.5576	27.27	16.89	44.16	54.00	-9.84	Horizontal
4	17715.3394	27.31	19.42	46.73	54.00	-7.27	Horizontal
5	17933.8667	26.21	20.24	46.45	54.00	-7.55	Horizontal

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 result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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
BLE 1M	MCH	Vertical	PASS


PK Result:

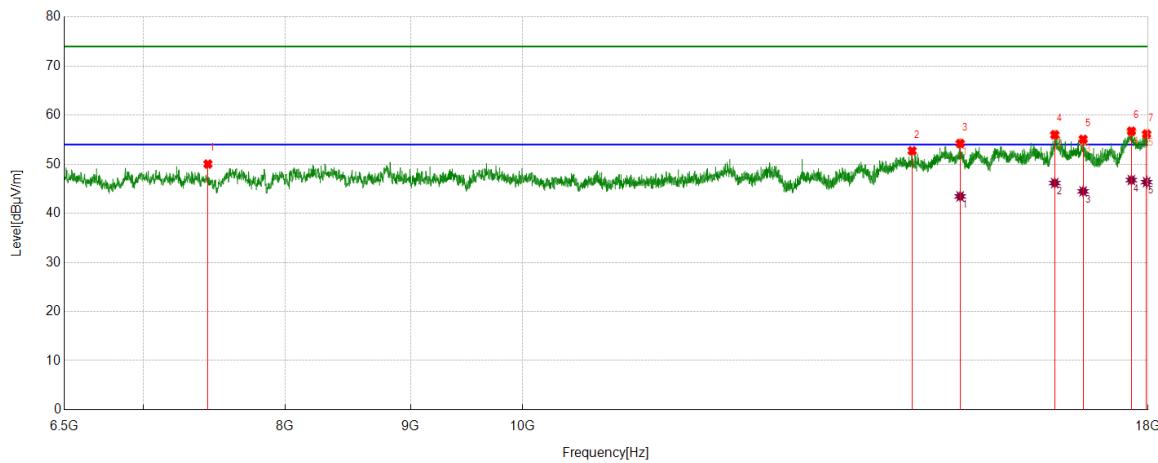
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	7319.4774	46.26	3.97	50.23	74.00	-23.77	Vertical
2	9608.2635	43.81	6.38	50.19	74.00	-23.81	Vertical
3	12105.5132	42.40	8.40	50.80	74.00	-23.20	Vertical
4	14852.9191	40.47	12.77	53.24	74.00	-20.76	Vertical
5	16501.9377	39.43	16.55	55.98	74.00	-18.02	Vertical
6	17722.5278	37.33	19.50	56.83	74.00	-17.17	Vertical
7	17942.4928	36.59	20.35	56.94	74.00	-17.06	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16501.9377	28.83	16.55	45.38	54.00	-8.62	Vertical
2	17722.5278	27.30	19.50	46.80	54.00	-7.20	Vertical
3	17942.4928	26.16	20.35	46.51	54.00	-7.49	Vertical

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 result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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
BLE 1M	HCH	Horizontal	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	7440.2425	45.84	4.20	50.04	74.00	-23.96	Horizontal
2	14421.6152	39.71	13.03	52.74	74.00	-21.26	Horizontal
3	15087.2609	41.05	13.18	54.23	74.00	-19.77	Horizontal
4	16488.9986	39.33	16.68	56.01	74.00	-17.99	Horizontal
5	16934.6793	38.29	16.79	55.08	74.00	-18.92	Horizontal
6	17721.0901	37.26	19.48	56.74	74.00	-17.26	Horizontal
7	17975.5594	35.55	20.60	56.15	74.00	-17.85	Horizontal

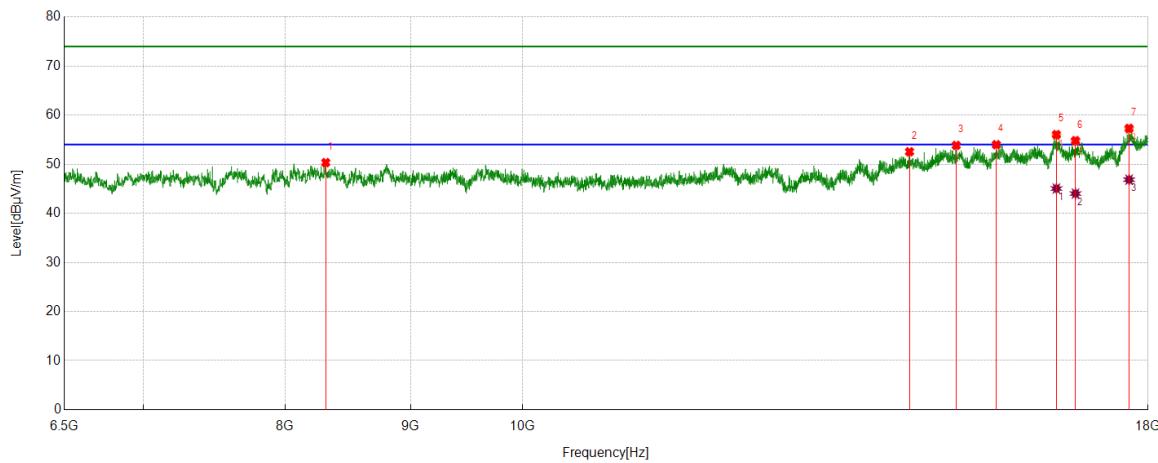
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	15087.2609	30.27	13.18	43.45	54.00	-10.55	Horizontal
2	16488.9986	29.49	16.68	46.17	54.00	-7.83	Horizontal
3	16934.6793	27.69	16.79	44.48	54.00	-9.52	Horizontal
4	17721.0901	27.30	19.48	46.78	54.00	-7.22	Horizontal
5	17975.5594	25.76	20.60	46.36	54.00	-7.64	Horizontal

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 result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz (refer to clause 7.1.).
5. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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
BLE 1M	HCH	Vertical	PASS


PK Result:

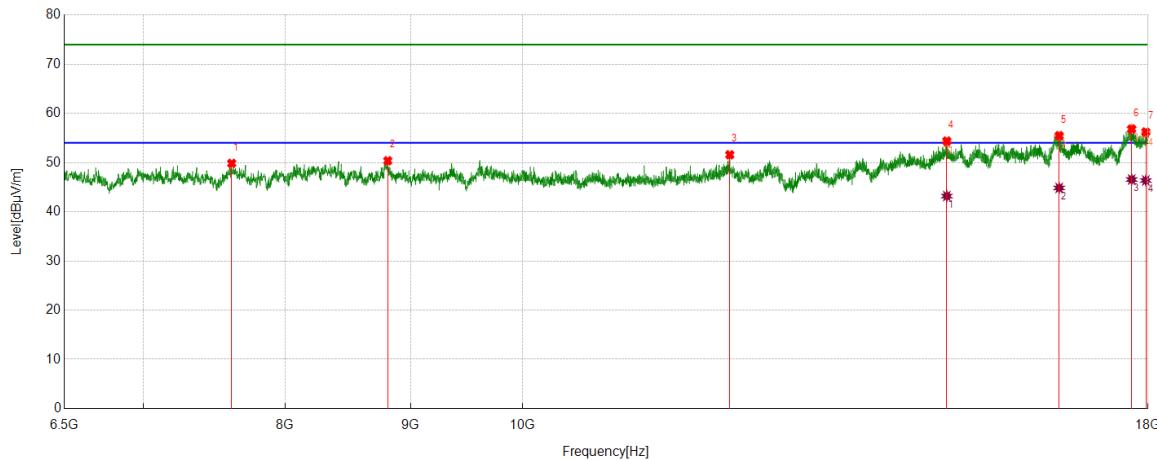
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	8311.4764	44.07	6.27	50.34	74.00	-23.66	Vertical
2	14385.6732	39.75	12.80	52.55	74.00	-21.45	Vertical
3	15031.1914	40.89	12.96	53.85	74.00	-20.15	Vertical
4	15607.7010	40.51	13.48	53.99	74.00	-20.01	Vertical
5	16514.8769	39.34	16.70	56.04	74.00	-17.96	Vertical
6	16813.9142	37.93	16.87	54.80	74.00	-19.20	Vertical
7	17682.2728	38.28	19.03	57.31	74.00	-16.69	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16514.8769	28.35	16.70	45.05	54.00	-8.95	Vertical
2	16813.9142	27.15	16.87	44.02	54.00	-9.98	Vertical
3	17682.2728	27.83	19.03	46.86	54.00	-7.14	Vertical

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 result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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
BLE 2M	LCH	Horizontal	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	7608.4511	44.84	5.00	49.84	74.00	-24.16	Horizontal
2	8810.3513	43.98	6.39	50.37	74.00	-23.63	Horizontal
3	12150.0813	43.31	8.28	51.59	74.00	-22.41	Horizontal
4	14898.9249	41.63	12.74	54.37	74.00	-19.63	Horizontal
5	16558.0073	38.89	16.58	55.47	74.00	-18.53	Horizontal
6	17725.4032	37.32	19.51	56.83	74.00	-17.17	Horizontal
7	17962.6203	35.68	20.54	56.22	74.00	-17.78	Horizontal

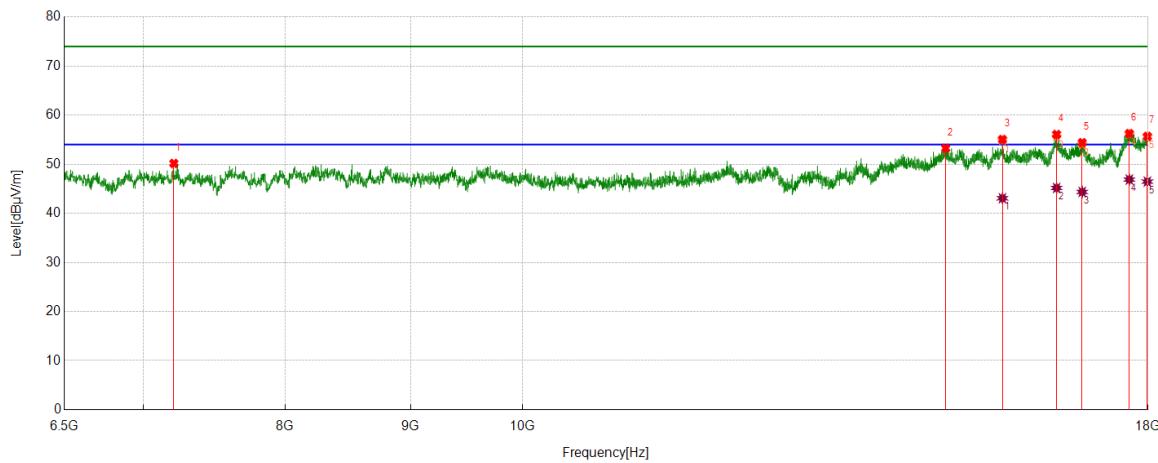
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	14898.9249	30.45	12.74	43.19	54.00	-10.81	Horizontal
2	16558.0073	28.27	16.58	44.85	54.00	-9.15	Horizontal
3	17725.4032	27.05	19.51	46.56	54.00	-7.44	Horizontal
4	17962.6203	25.82	20.54	46.36	54.00	-7.64	Horizontal

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 result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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
BLE 2M	LCH	Vertical	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	7205.9007	46.06	4.11	50.17	74.00	-23.83	Vertical
2	14883.1104	40.54	12.72	53.26	74.00	-20.74	Vertical
3	15698.2748	40.96	14.08	55.04	74.00	-18.96	Vertical
4	16517.7522	39.39	16.67	56.06	74.00	-17.94	Vertical
5	16920.3025	37.59	16.80	54.39	74.00	-19.61	Vertical
6	17686.5858	37.16	19.09	56.25	74.00	-17.75	Vertical
7	17988.4986	35.03	20.64	55.67	74.00	-18.33	Vertical

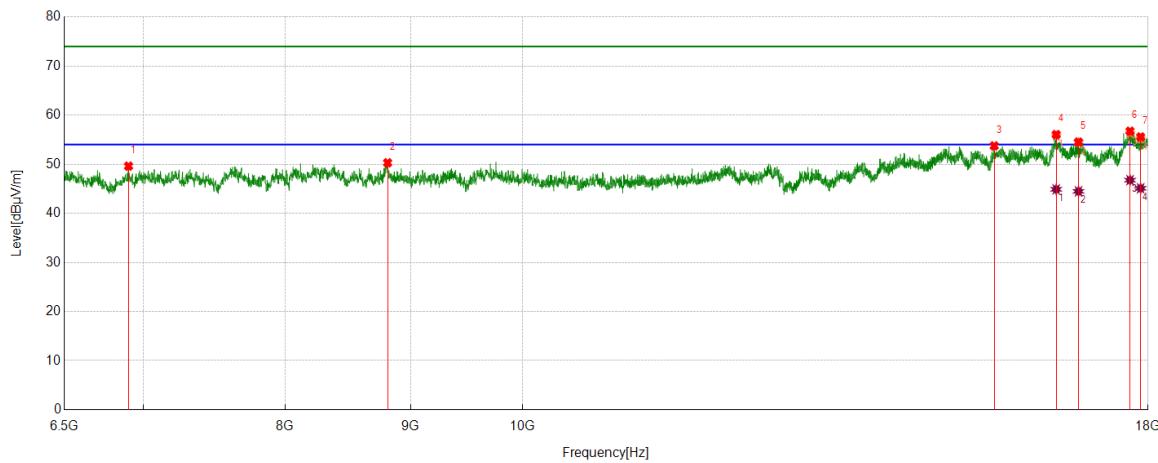
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	15698.2748	28.99	14.08	43.07	54.00	-10.93	Vertical
2	16517.7522	28.50	16.67	45.17	54.00	-8.83	Vertical
3	16920.3025	27.56	16.80	44.36	54.00	-9.64	Vertical
4	17686.5858	27.79	19.09	46.88	54.00	-7.12	Vertical
5	17988.4986	25.82	20.64	46.46	54.00	-7.54	Vertical

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 result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz (refer to clause 7.1.).
5. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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
BLE 2M	MCH	Horizontal	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	6905.4257	45.73	3.89	49.62	74.00	-24.38	Horizontal
2	8808.9136	43.92	6.38	50.30	74.00	-23.70	Horizontal
3	15577.5097	40.21	13.53	53.74	74.00	-20.26	Horizontal
4	16512.0015	39.32	16.72	56.04	74.00	-17.96	Horizontal
5	16861.3577	37.49	17.02	54.51	74.00	-19.49	Horizontal
6	17698.0873	37.49	19.24	56.73	74.00	-17.27	Horizontal
7	17874.9219	35.74	19.82	55.56	74.00	-18.44	Horizontal

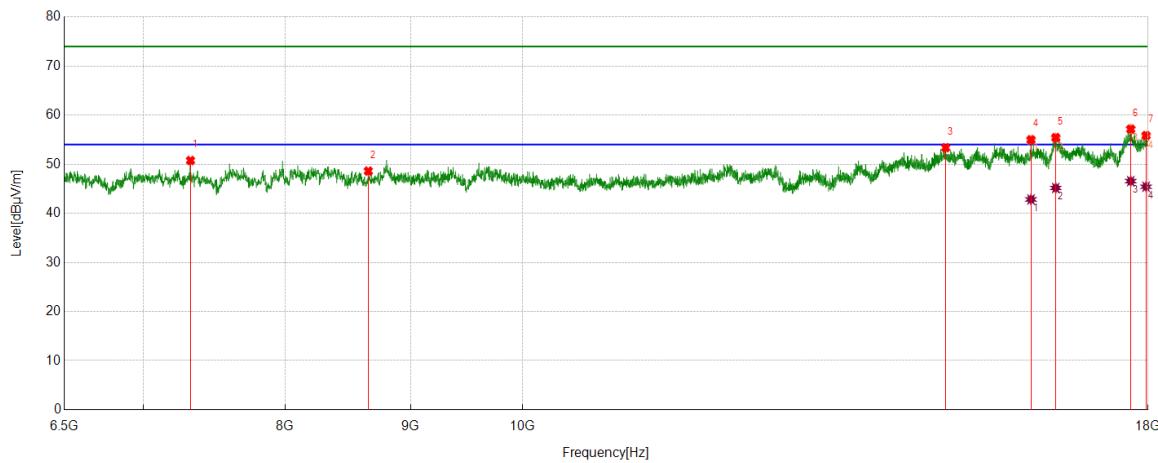
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16512.0015	28.17	16.72	44.89	54.00	-9.11	Horizontal
2	16861.3577	27.46	17.02	44.48	54.00	-9.52	Horizontal
3	17698.0873	27.52	19.24	46.76	54.00	-7.24	Horizontal
4	17874.9219	25.28	19.82	45.10	54.00	-8.90	Horizontal

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 result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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
BLE 2M	MCH	Vertical	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	7319.4774	46.79	3.97	50.76	74.00	-23.24	Vertical
2	8650.7688	42.39	6.22	48.61	74.00	-25.39	Vertical
3	14883.1104	40.65	12.72	53.37	74.00	-20.63	Vertical
4	16125.2657	39.69	15.30	54.99	74.00	-19.01	Vertical
5	16504.8131	38.82	16.62	55.44	74.00	-18.56	Vertical
6	17709.5887	37.79	19.36	57.15	74.00	-16.85	Vertical
7	17966.9334	35.32	20.53	55.85	74.00	-18.15	Vertical

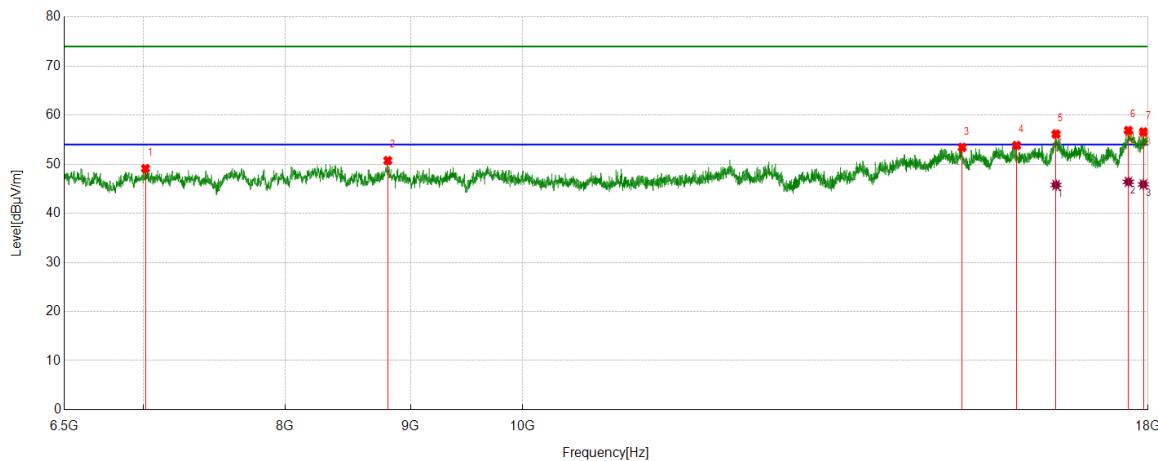
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16125.2657	27.54	15.30	42.84	54.00	-11.16	Vertical
2	16504.8131	28.55	16.62	45.17	54.00	-8.83	Vertical
3	17709.5887	27.20	19.36	46.56	54.00	-7.44	Vertical
4	17966.9334	24.89	20.53	45.42	54.00	-8.58	Vertical

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 result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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
BLE 2M	HCH	Horizontal	PASS


PK Result:

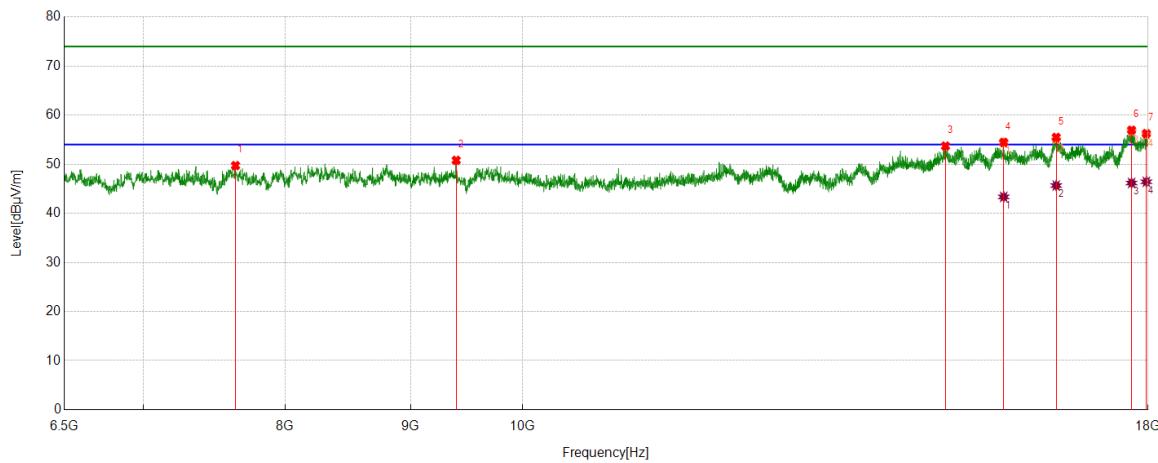
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	7016.1270	45.18	3.94	49.12	74.00	-24.88	Horizontal
2	8810.3513	44.36	6.39	50.75	74.00	-23.25	Horizontal
3	15116.0145	40.25	13.18	53.43	74.00	-20.57	Horizontal
4	15908.1760	39.07	14.76	53.83	74.00	-20.17	Horizontal
5	16509.1261	39.43	16.72	56.15	74.00	-17.85	Horizontal
6	17670.7713	37.96	18.92	56.88	74.00	-17.12	Horizontal
7	17922.3653	36.47	20.12	56.59	74.00	-17.41	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16509.1261	29.05	16.72	45.77	54.00	-8.23	Horizontal
2	17670.7713	27.50	18.92	46.42	54.00	-7.58	Horizontal
3	17922.3653	25.78	20.12	45.90	54.00	-8.10	Horizontal

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 result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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
BLE 2M	HCH	Vertical	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	7635.7670	44.46	5.27	49.73	74.00	-24.27	Vertical
2	9395.4869	44.40	6.40	50.80	74.00	-23.20	Vertical
3	14880.2350	41.00	12.70	53.70	74.00	-20.30	Vertical
4	15716.9646	40.20	14.26	54.46	74.00	-19.54	Vertical
5	16512.0015	38.75	16.72	55.47	74.00	-18.53	Vertical
6	17723.9655	37.44	19.50	56.94	74.00	-17.06	Vertical
7	17971.2464	35.70	20.54	56.24	74.00	-17.76	Vertical

AV Result:

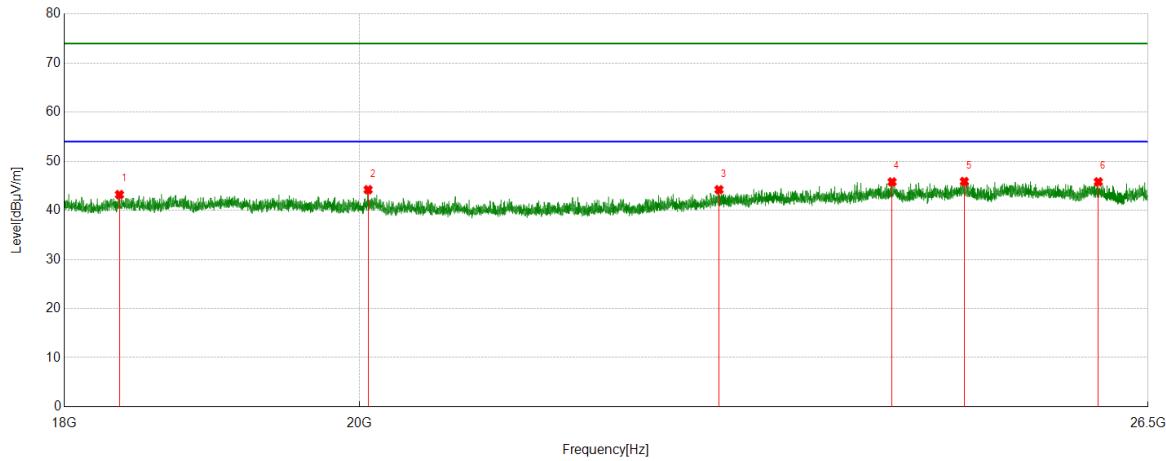
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	15716.9646	29.09	14.26	43.35	54.00	-10.65	Vertical
2	16512.0015	28.94	16.72	45.66	54.00	-8.34	Vertical
3	17723.9655	26.68	19.50	46.18	54.00	-7.82	Vertical
4	17971.2464	25.89	20.54	46.43	54.00	-7.57	Vertical

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 result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Part 3: 18GHz~26.5GHz
SPURIOUS EMISSIONS 18GHz TO 26.5GHz (WORST-CASE CONFIGURATION)

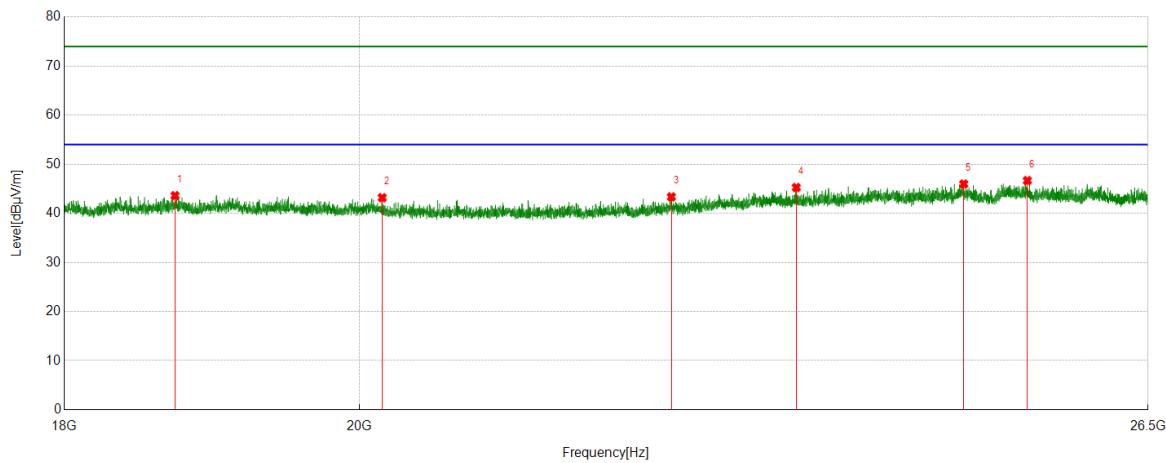
Test Mode	Channel	Polarization	Verdict
BLE 1M	MCH	Horizontal	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	18358.7359	49.90	-6.70	43.20	74.00	-30.80	Horizontal
2	20062.3062	49.31	-5.11	44.20	74.00	-29.80	Horizontal
3	22738.3738	48.27	-4.07	44.20	74.00	-29.80	Horizontal
4	24186.9187	48.56	-2.78	45.78	74.00	-28.22	Horizontal
5	24818.5319	49.22	-3.35	45.87	74.00	-28.13	Horizontal
6	26034.1534	48.44	-2.64	45.80	74.00	-28.20	Horizontal

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

Test Mode	Channel	Polarization	Verdict
BLE 1M	MCH	Vertical	PASS

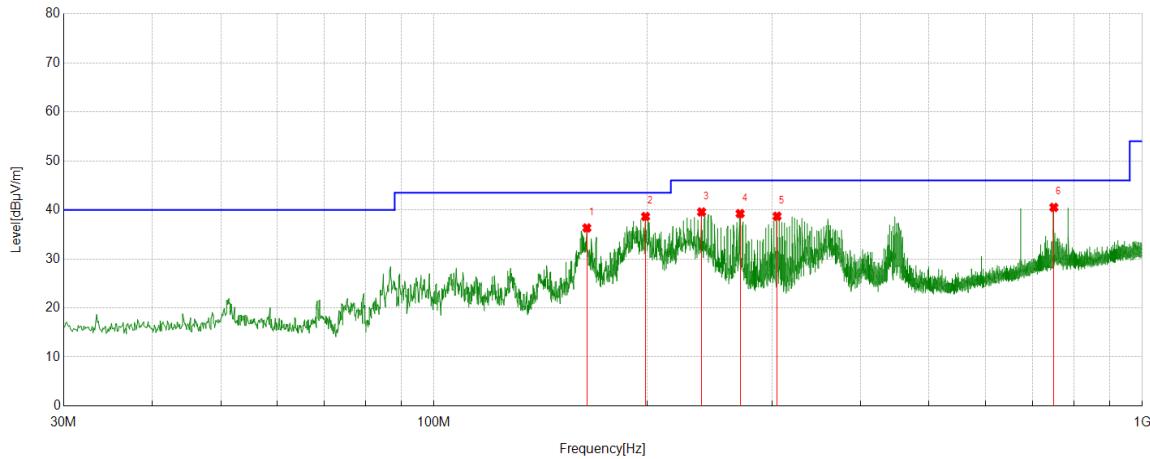

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	18726.8227	49.84	-6.24	43.60	74.00	-30.40	Vertical
2	20163.4663	48.44	-5.25	43.19	74.00	-30.81	Vertical
3	22354.9855	48.40	-5.04	43.36	74.00	-30.64	Vertical
4	23374.2374	48.51	-3.25	45.26	74.00	-28.74	Vertical
5	24813.4313	49.32	-3.35	45.97	74.00	-28.03	Vertical
6	25382.9883	49.93	-3.26	46.67	74.00	-27.33	Vertical

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

Part 4: 30MHz~1GHz
SPURIOUS EMISSIONS 30M TO 1GHz (WORST-CASE CONFIGURATION)

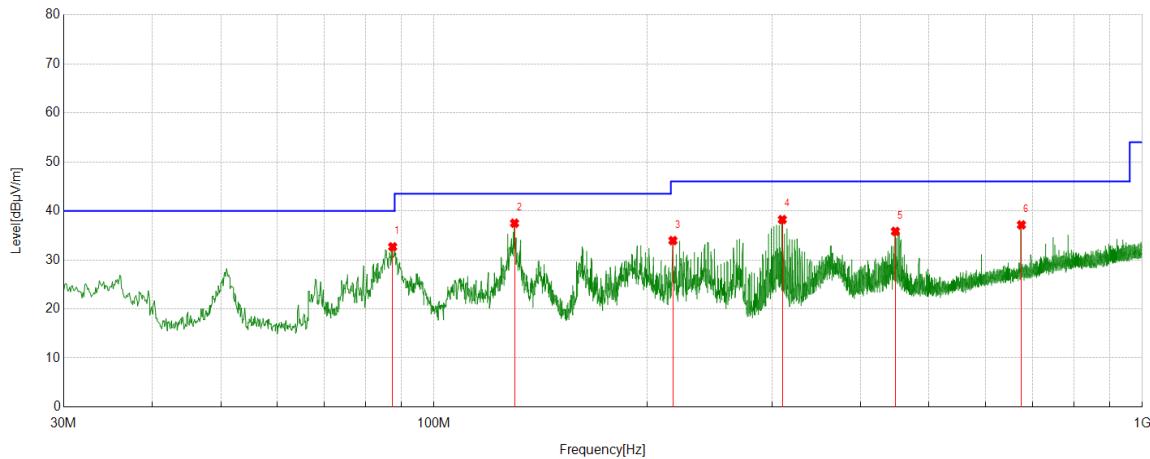
Test Mode	Channel	Polarization	Verdict
BLE 1M	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	164.3584	16.08	20.23	36.31	43.50	-7.19	Peak
2	198.8939	21.53	17.11	38.64	43.50	-4.86	Peak
3	238.6679	20.83	18.74	39.57	46.00	-6.43	Peak
4	270.4870	19.13	20.11	39.24	46.00	-6.76	Peak
5	305.0225	17.51	21.20	38.71	46.00	-7.29	Peak
6	750.1030	9.62	30.89	40.51	46.00	-5.49	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
BLE 1M	MCH	Vertical	PASS

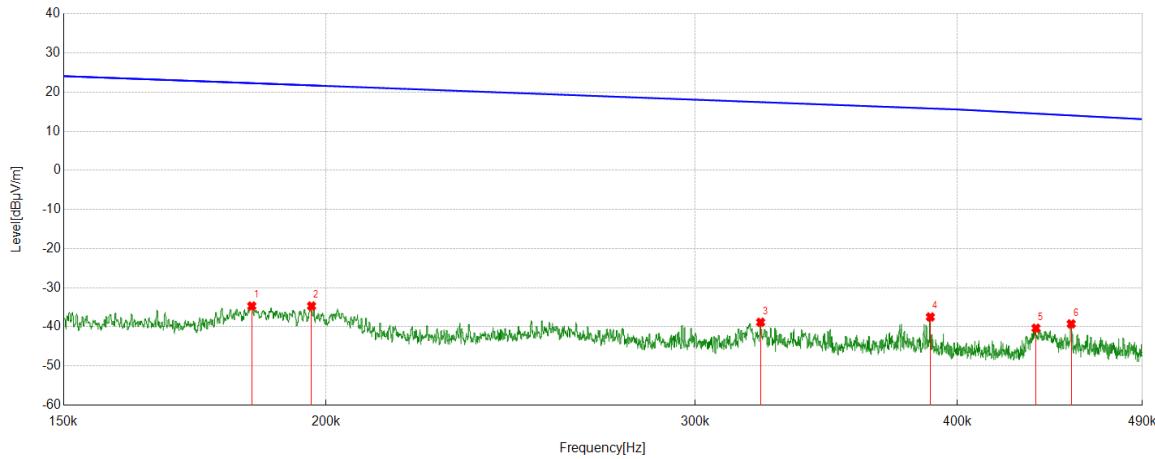


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	87.4297	18.37	14.30	32.67	40.00	-7.33	Peak
2	129.9200	18.56	18.93	37.49	43.50	-6.01	Peak
3	217.4227	16.60	17.34	33.94	46.00	-12.06	Peak
4	310.2610	16.90	21.33	38.23	46.00	-7.77	Peak
5	448.1118	10.82	25.00	35.82	46.00	-10.18	Peak
6	675.0175	7.83	29.32	37.15	46.00	-8.85	Peak

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

Part 5: 9kHz~30MHz
SPURIOUS EMISSIONS Below 30MHz (WORST CASE CONFIGURATION-FACE ON)

Test Mode	Channel	Frequency Range	Verdict
BLE 1M	MCH	9kHz~150kHz	PASS

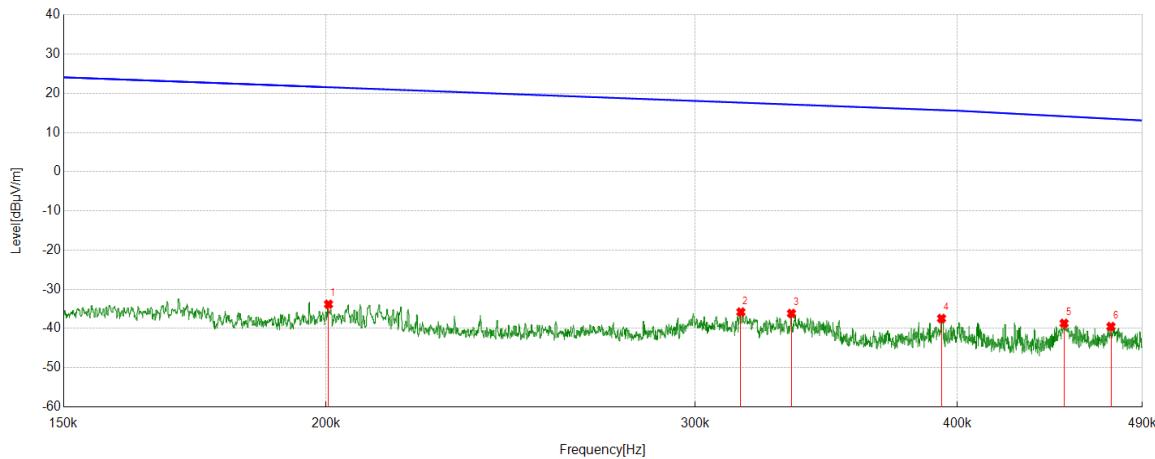


No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dBuA/m]	[dBuA/m]	[dB]	
1	0.0205	21.87	-61.74	-39.87	41.38	-91.37	-10.12	-81.25	Peak
2	0.0407	17.29	-61.60	-44.31	35.41	-95.81	-16.09	-79.72	Peak
3	0.0701	14.58	-61.61	-47.03	30.68	-98.53	-20.82	-77.71	Peak
4	0.0985	12.06	-61.70	-49.64	27.73	-101.14	-23.77	-77.37	Peak
5	0.1342	12.56	-61.73	-49.17	25.05	-100.67	-26.45	-74.22	Peak
6	0.1500	10.87	-61.73	-50.86	24.08	-102.36	-27.42	-74.94	Peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
3. 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
BLE 1M	MCH	150kHz~490kHz	PASS

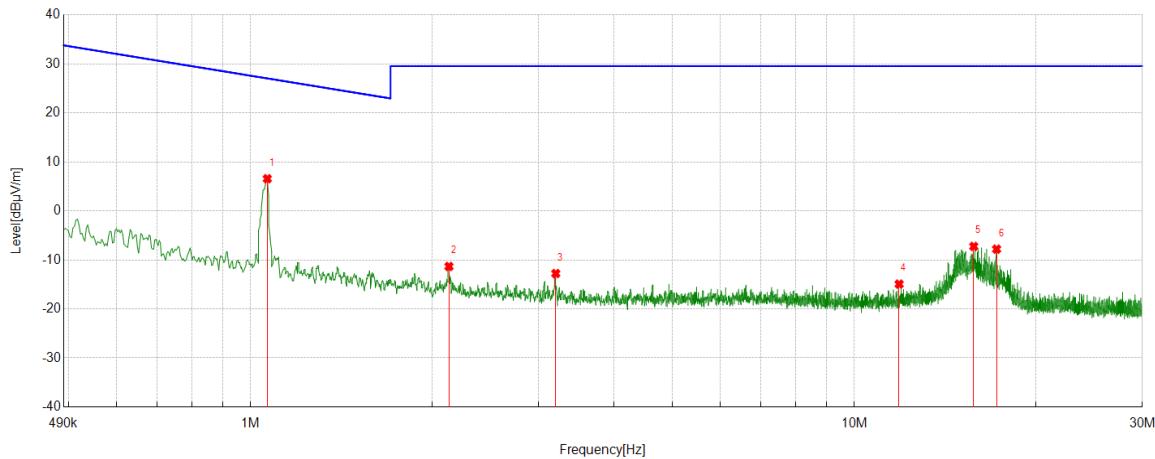


No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dBuA/m]	[dBuA/m]	[dB]	
1	0.2006	27.95	-61.77	-33.82	21.55	-85.32	-29.95	-55.37	Peak
2	0.3154	26.02	-61.82	-35.80	17.63	-87.30	-33.87	-53.43	Peak
3	0.3334	25.66	-61.82	-36.16	17.14	-87.66	-34.36	-53.30	Peak
4	0.3931	24.40	-61.84	-37.44	15.71	-88.94	-35.79	-53.15	Peak
5	0.4497	23.18	-61.86	-38.68	14.13	-90.18	-37.37	-52.81	Peak
6	0.4734	22.36	-61.87	-39.51	13.50	-91.01	-38.00	-53.01	Peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
3. 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
BLE 1M	MCH	490kHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dBuA/m]	[dBuA/m]	[dB]	
1	1.0655	28.43	-21.86	6.57	27.05	-44.93	-24.45	-20.48	Peak
2	2.1309	10.48	-21.82	-11.34	29.54	-62.84	-21.96	-40.88	Peak
3	3.2022	9.00	-21.78	-12.78	29.54	-64.28	-21.96	-42.32	Peak
4	11.8643	6.69	-21.63	-14.94	29.54	-66.44	-21.96	-44.48	Peak
5	15.7718	14.29	-21.54	-7.25	29.54	-58.75	-21.96	-36.79	Peak
6	17.2061	13.72	-21.52	-7.80	29.54	-59.30	-21.96	-37.34	Peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
3. 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.

9. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

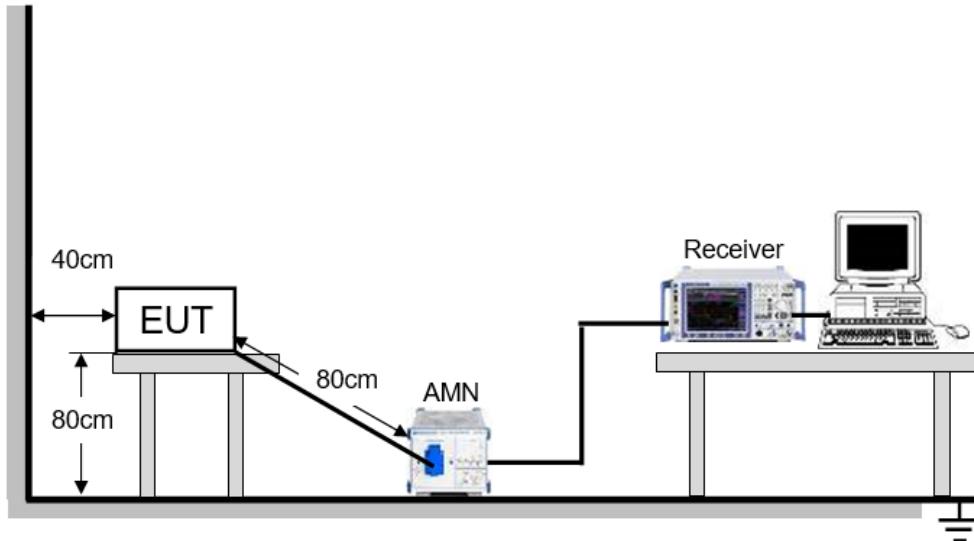
Please refer to FCC §15.207 (a)

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 ENVIRONMENT

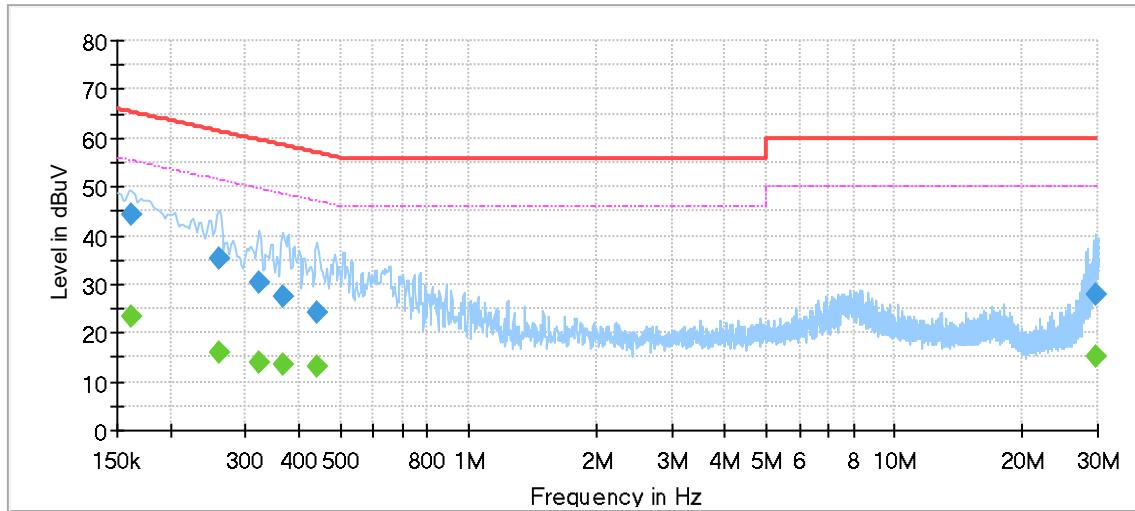
Temperature	22°C	Relative Humidity	56%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V

TEST SETUP AND PROCEDURE



The EUT is put on a table of non-conducting material that is 12 mm 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 an 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.

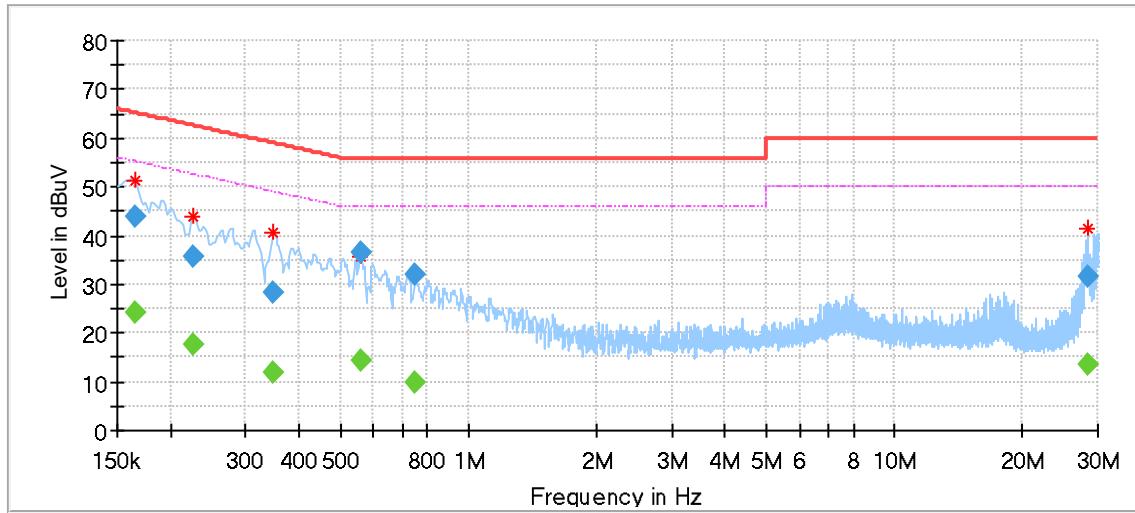
LINE L RESULTS (WORST-CASE CONFIGURATION)


Final Result

Frequency [MHz]	QuasiPeak [dB μ V]	Average [dB μ V]	Limit [dB μ V]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.162438	---	23.26	55.34	32.08	1500.0	9.000	L1	OFF	9.6
0.162438	44.25	---	65.34	21.09	1500.0	9.000	L1	OFF	9.6
0.259450	---	15.82	51.45	35.63	1500.0	9.000	L1	OFF	9.6
0.259450	35.12	---	61.45	26.32	1500.0	9.000	L1	OFF	9.6
0.324125	---	14.12	49.60	35.48	1500.0	9.000	L1	OFF	9.6
0.324125	30.32	---	59.60	29.28	1500.0	9.000	L1	OFF	9.6
0.368900	---	13.42	48.53	35.10	1500.0	9.000	L1	OFF	9.6
0.368900	27.59	---	58.53	30.94	1500.0	9.000	L1	OFF	9.6
0.443525	---	12.93	47.00	34.07	1500.0	9.000	L1	OFF	9.6
0.443525	24.04	---	57.00	32.96	1500.0	9.000	L1	OFF	9.6
29.554738	---	15.09	50.00	34.91	1500.0	9.000	L1	OFF	9.8
29.554738	27.97	---	60.00	32.03	1500.0	9.000	L1	OFF	9.8

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 MCH of BLE 1M which is the worst case, so only the worst case is included in this test report.

LINE N RESULTS (WORST-CASE CONFIGURATION)

Final Result

Frequency [MHz]	QuasiPeak [dB μ V]	Average [dB μ V]	Limit [dB μ V]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.164925	---	24.29	55.21	30.93	1500.0	9.000	N	OFF	9.5
0.164925	43.74	---	65.21	21.48	1500.0	9.000	N	OFF	9.5
0.227113	---	17.63	52.56	34.92	1500.0	9.000	N	OFF	9.5
0.227113	35.67	---	62.56	26.89	1500.0	9.000	N	OFF	9.5
0.349000	---	12.06	48.99	36.93	1500.0	9.000	N	OFF	9.6
0.349000	28.39	---	58.99	30.60	1500.0	9.000	N	OFF	9.6
0.557950	---	14.29	46.00	31.71	1500.0	9.000	N	OFF	9.6
0.557950	36.70	---	56.00	19.30	1500.0	9.000	N	OFF	9.6
0.751975	---	9.66	46.00	36.34	1500.0	9.000	N	OFF	9.6
0.751975	32.09	---	56.00	23.91	1500.0	9.000	N	OFF	9.6
28.412975	---	13.67	50.00	36.33	1500.0	9.000	N	OFF	9.9
28.412975	31.47	---	60.00	28.53	1500.0	9.000	N	OFF	9.9

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 MCH of BLE 1M which is the worst case, so only the worst case is included in this test report.

10. 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 GAIN

The antenna gain of EUT is less than 6 dBi

END OF REPORT