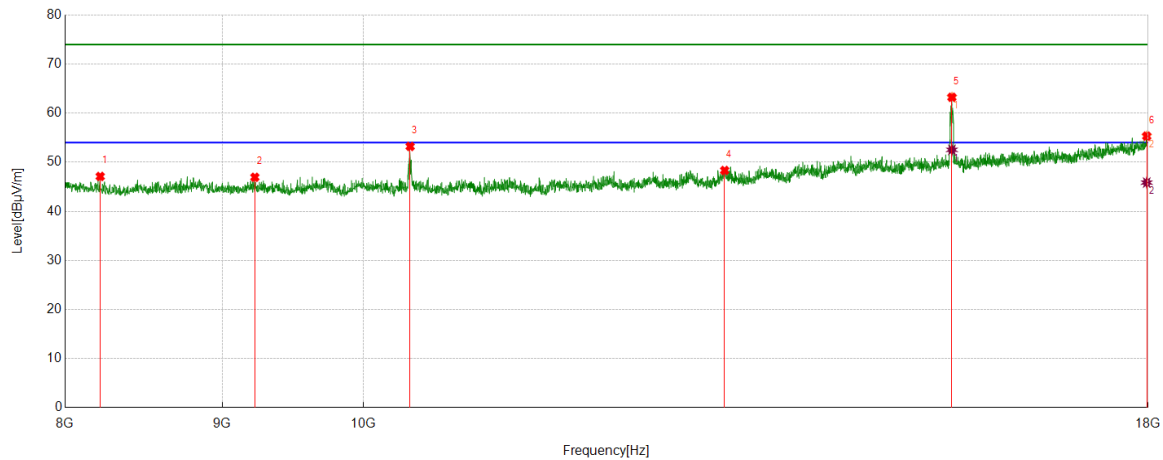


Test Mode	Channel	Polarization	Verdict
11A	5180	Vertical	PASS



PK Result:

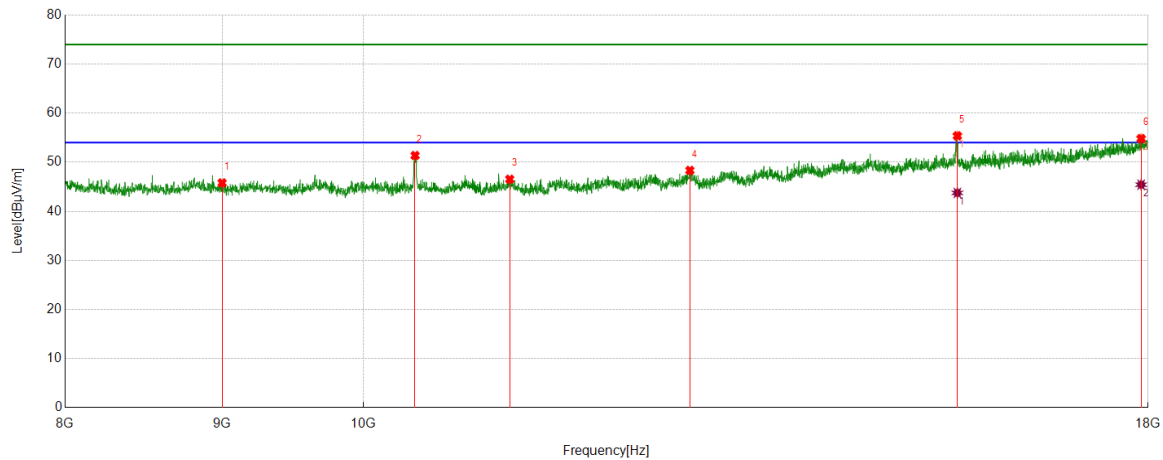
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8213.3689	43.97	3.14	47.11	74.00	26.89	peak
2	9221.8703	43.25	3.69	46.94	74.00	27.06	peak
3	10358.7265	48.95	4.27	53.22	74.00	20.78	peak
4	13109.1849	39.80	8.53	48.33	74.00	25.67	peak
5	15541.2569	50.58	12.66	63.24	74.00	10.76	peak
6	17981.6636	36.70	18.62	55.32	74.00	18.68	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	15541.2569	39.87	12.66	52.53	54.00	1.47	AV
2	17981.6636	27.24	18.62	45.86	54.00	8.14	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11A	5200	Horizontal	PASS



PK Result:

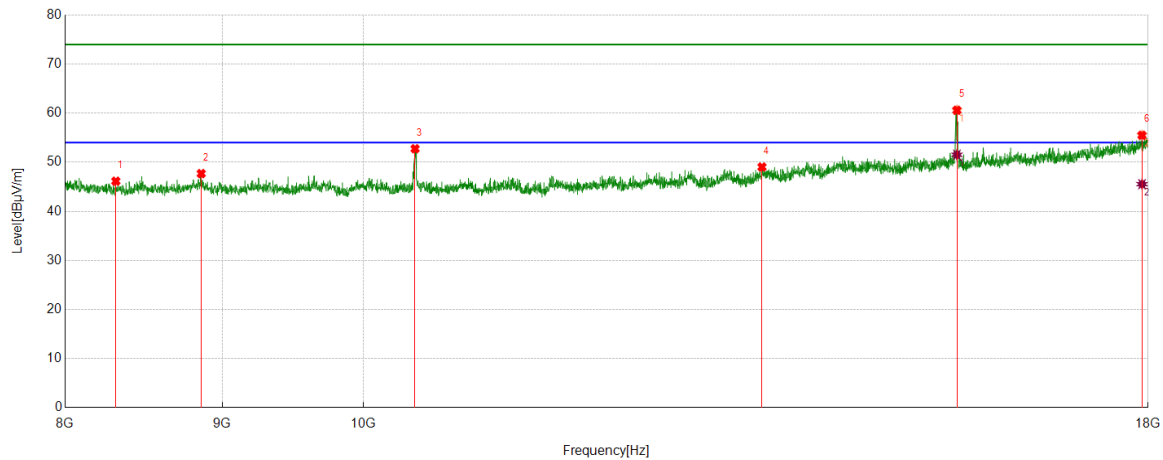
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8998.4998	42.48	3.31	45.79	74.00	28.21	peak
2	10397.0662	47.19	4.18	51.37	74.00	22.63	peak
3	11160.5268	41.23	5.31	46.54	74.00	27.46	peak
4	12772.4621	40.65	7.69	48.34	74.00	25.66	peak
5	15604.6008	42.59	12.79	55.38	74.00	18.62	peak
6	17906.6511	35.94	18.88	54.82	74.00	19.18	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	15604.6008	30.97	12.79	43.76	54.00	10.24	AV
2	17906.6511	26.55	18.88	45.43	54.00	8.57	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11A	5200	Vertical	PASS



PK Result:

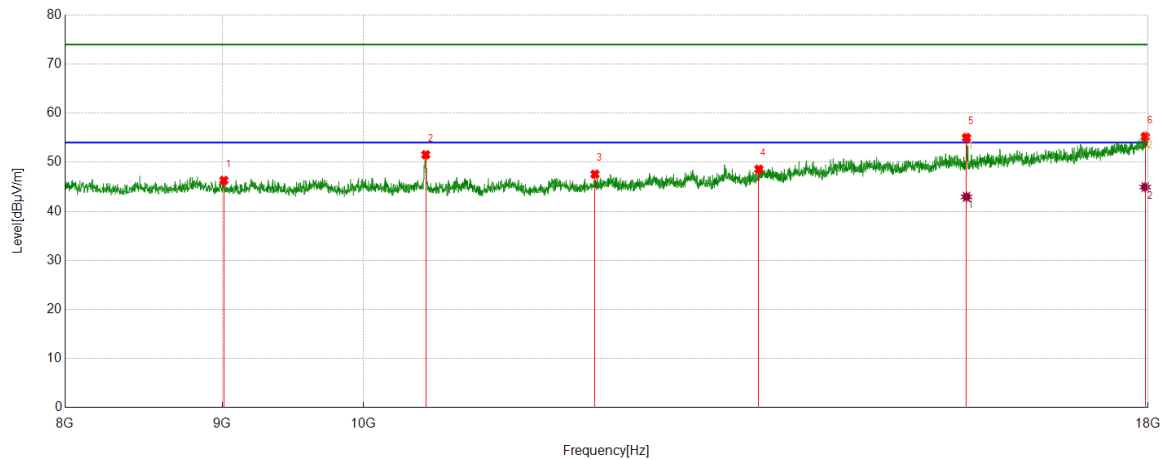
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8310.0517	43.38	2.76	46.14	74.00	27.86	peak
2	8858.4764	44.07	3.62	47.69	74.00	26.31	peak
3	10397.0662	48.57	4.18	52.75	74.00	21.25	peak
4	13480.9135	39.94	9.09	49.03	74.00	24.97	peak
5	15599.5999	47.80	12.79	60.59	74.00	13.41	peak
6	17918.3197	36.91	18.58	55.49	74.00	18.51	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	15599.5999	38.73	12.79	51.52	54.00	2.48	AV
2	17918.3197	26.95	18.58	45.53	54.00	8.47	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11A	5240	Horizontal	PASS



PK Result:

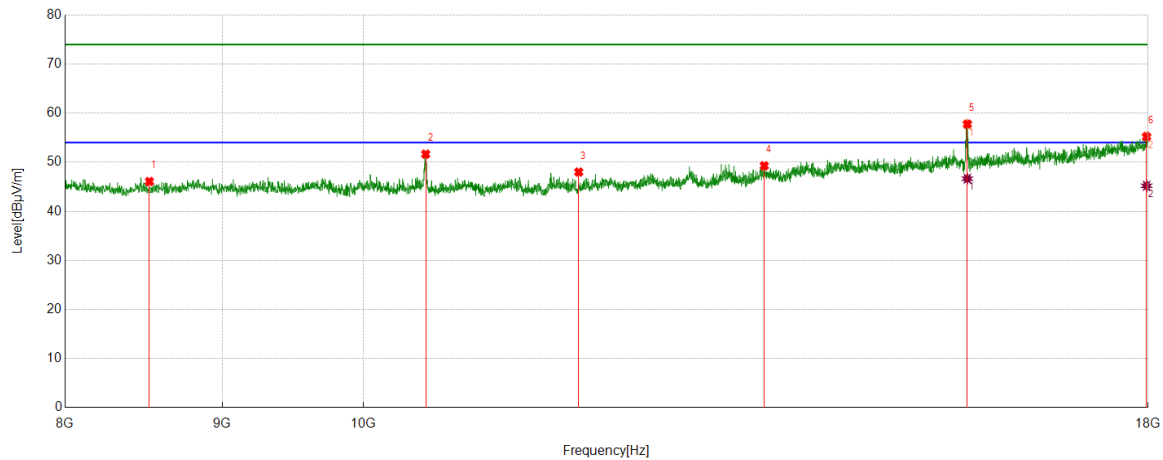
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	9010.1684	42.98	3.33	46.31	74.00	27.69	peak
2	10480.4134	47.44	4.09	51.53	74.00	22.47	peak
3	11895.6493	41.34	6.23	47.57	74.00	26.43	peak
4	13449.2415	39.80	8.78	48.58	74.00	25.42	peak
5	15711.2852	42.02	12.98	55.00	74.00	19.00	peak
6	17961.6603	36.75	18.48	55.23	74.00	18.77	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	15711.2852	29.96	12.98	42.94	54.00	11.06	AV
2	17961.6603	26.46	18.48	44.94	54.00	9.06	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11A	5240	Vertical	PASS



PK Result:

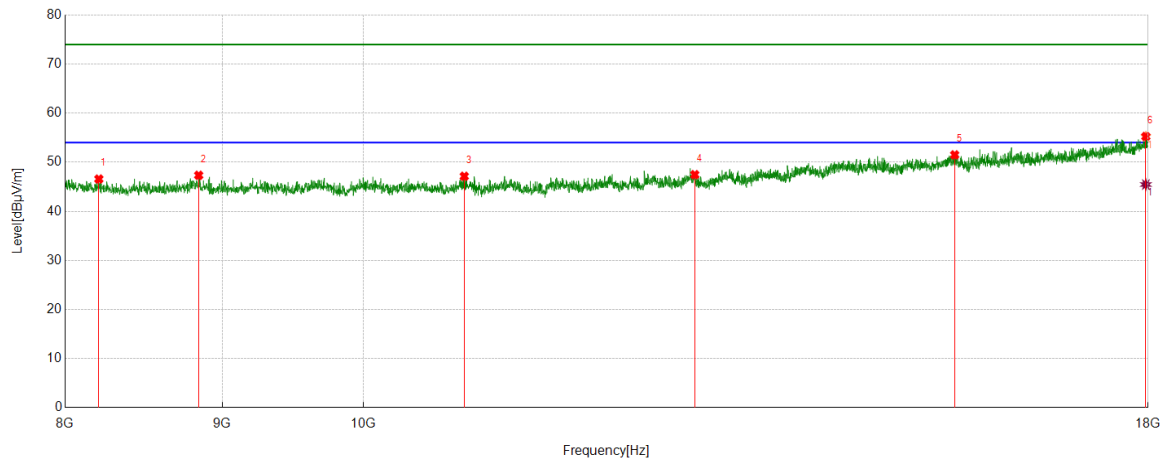
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8521.7536	43.18	2.90	46.08	74.00	27.92	peak
2	10480.4134	47.56	4.09	51.65	74.00	22.35	peak
3	11752.292	42.19	5.81	48.00	74.00	26.00	peak
4	13504.2507	40.20	9.08	49.28	74.00	24.72	peak
5	15721.2869	45.16	12.61	57.77	74.00	16.23	peak
6	17979.9967	36.59	18.64	55.23	74.00	18.77	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	15721.2869	34.04	12.61	46.65	54.00	7.35	AV
2	17979.9967	26.56	18.64	45.20	54.00	8.80	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11A	5745	Horizontal	PASS



PK Result:

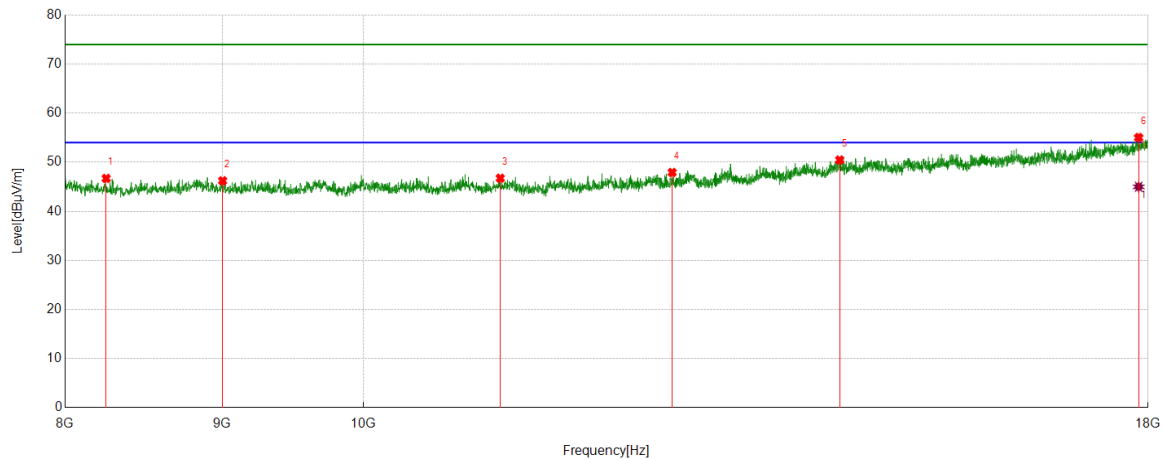
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8205.0342	43.19	3.39	46.58	74.00	27.42	peak
2	8841.807	43.67	3.67	47.34	74.00	26.66	peak
3	10787.1312	42.33	4.81	47.14	74.00	26.86	peak
4	12819.1365	39.97	7.50	47.47	74.00	26.53	peak
5	15572.9288	38.60	12.90	51.50	74.00	22.50	peak
6	17969.995	36.56	18.69	55.25	74.00	18.75	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17969.995	26.77	18.69	45.46	54.00	8.54	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11A	5745	Vertical	PASS



PK Result:

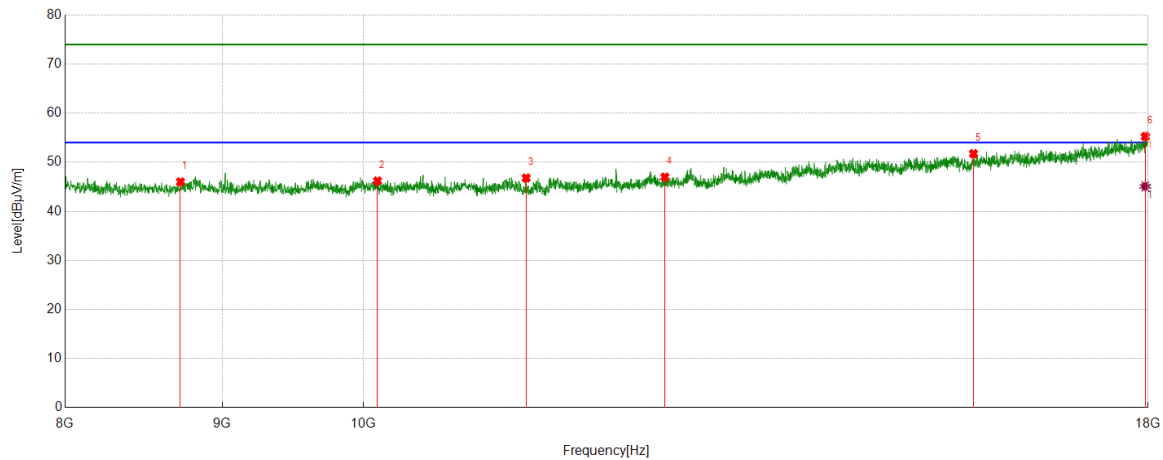
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8250.0417	43.69	3.02	46.71	74.00	27.29	peak
2	9001.8336	42.92	3.31	46.23	74.00	27.77	peak
3	11082.1804	41.49	5.26	46.75	74.00	27.25	peak
4	12604.1007	40.65	7.27	47.92	74.00	26.08	peak
5	14287.7146	38.96	11.50	50.46	74.00	23.54	peak
6	17873.3122	36.34	18.68	55.02	74.00	18.98	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17873.3122	26.32	18.68	45.00	54.00	9.00	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11A	5785	Horizontal	PASS



PK Result:

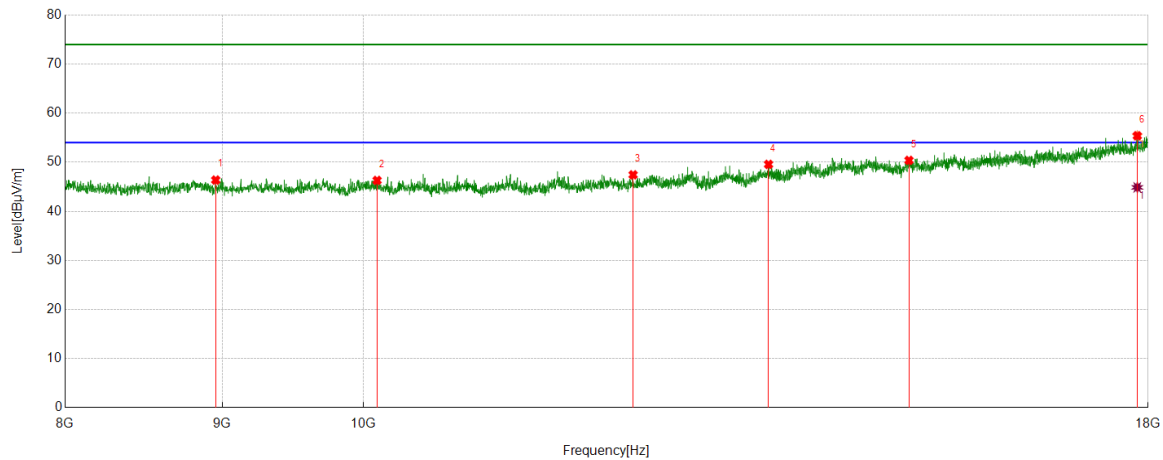
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8721.787	42.99	3.01	46.00	74.00	28.00	peak
2	10108.6848	41.77	4.42	46.19	74.00	27.81	peak
3	11298.8831	41.39	5.40	46.79	74.00	27.21	peak
4	12535.756	39.96	7.02	46.98	74.00	27.02	peak
5	15794.6324	38.35	13.39	51.74	74.00	22.26	peak
6	17963.3272	36.72	18.52	55.24	74.00	18.76	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17963.3272	26.57	18.52	45.09	54.00	8.91	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11A	5785	Vertical	PASS



PK Result:

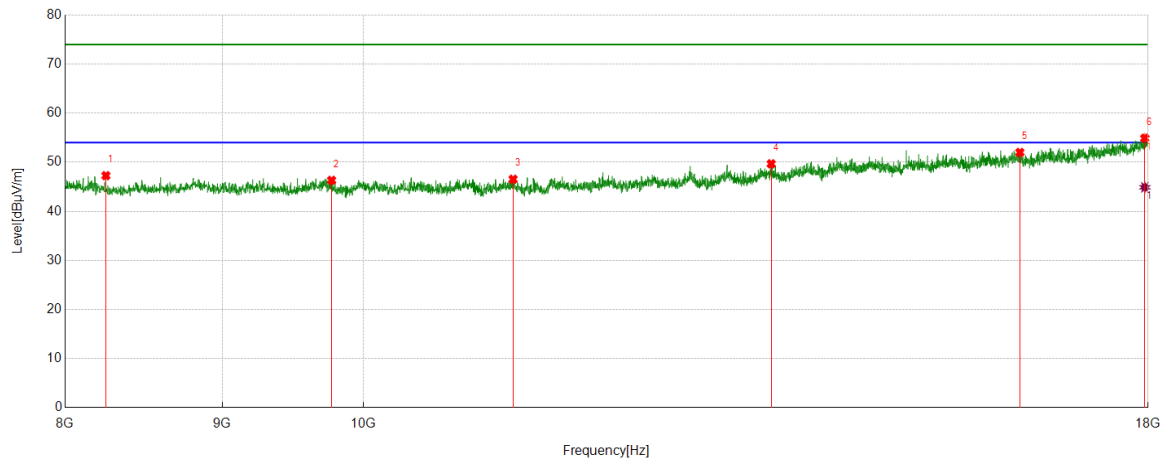
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8955.1592	43.42	2.95	46.37	74.00	27.63	peak
2	10105.3509	41.83	4.47	46.30	74.00	27.70	peak
3	12240.7068	40.61	6.83	47.44	74.00	26.56	peak
4	13547.5913	40.35	9.22	49.57	74.00	24.43	peak
5	15049.5083	38.32	12.06	50.38	74.00	23.62	peak
6	17854.9758	36.63	18.76	55.39	74.00	18.61	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17854.9758	26.12	18.76	44.88	54.00	9.12	AV

- Remark:
- Measurement = Reading Level + Correct Factor.
 - If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 - Peak: Peak detector.
 - AVG: VBW refer to section 6.2.
 - For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.
 - Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11A	5825	Horizontal	PASS



PK Result:

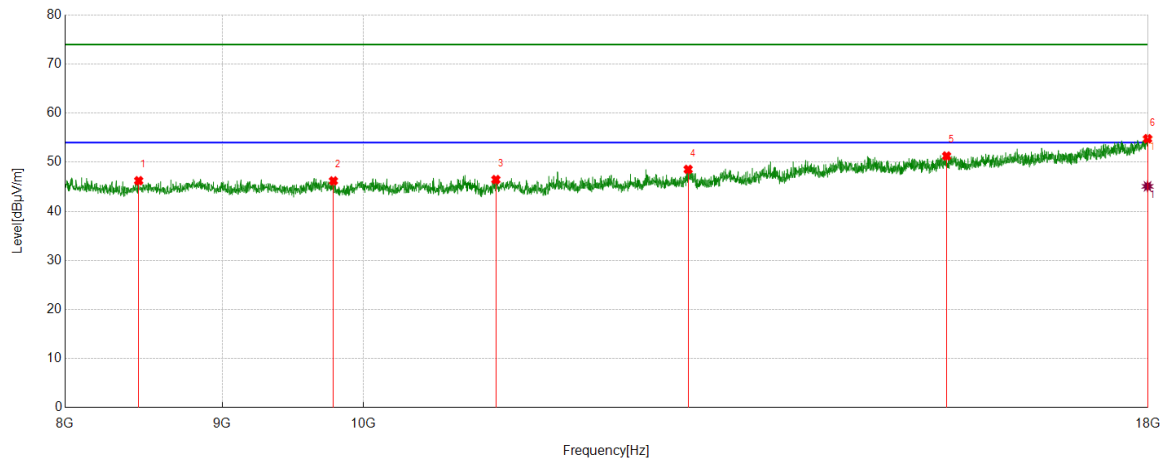
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8248.3747	44.26	3.01	47.27	74.00	26.73	peak
2	9766.9612	41.96	4.36	46.32	74.00	27.68	peak
3	11188.8648	41.16	5.38	46.54	74.00	27.46	peak
4	13574.2624	40.25	9.43	49.68	74.00	24.32	peak
5	16353.0588	38.00	14.00	52.00	74.00	22.00	peak
6	17956.6594	36.51	18.39	54.90	74.00	19.10	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17956.6594	26.50	18.39	44.89	54.00	9.11	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11A	5825	Vertical	PASS



PK Result:

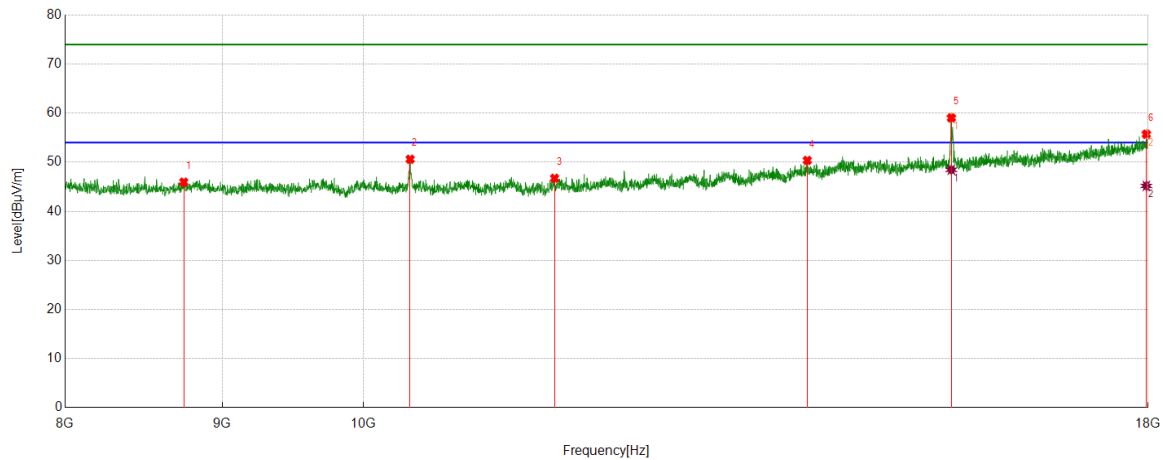
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8453.4089	43.33	2.91	46.24	74.00	27.76	peak
2	9780.2967	42.00	4.20	46.20	74.00	27.80	peak
3	11045.5076	41.64	4.82	46.46	74.00	27.54	peak
4	12755.7926	41.08	7.46	48.54	74.00	25.46	peak
5	15479.5799	38.72	12.55	51.27	74.00	22.73	peak
6	17993.3322	36.21	18.58	54.79	74.00	19.21	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17993.3322	26.51	18.58	45.09	54.00	8.91	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC20	5180	Horizontal	PASS



PK Result:

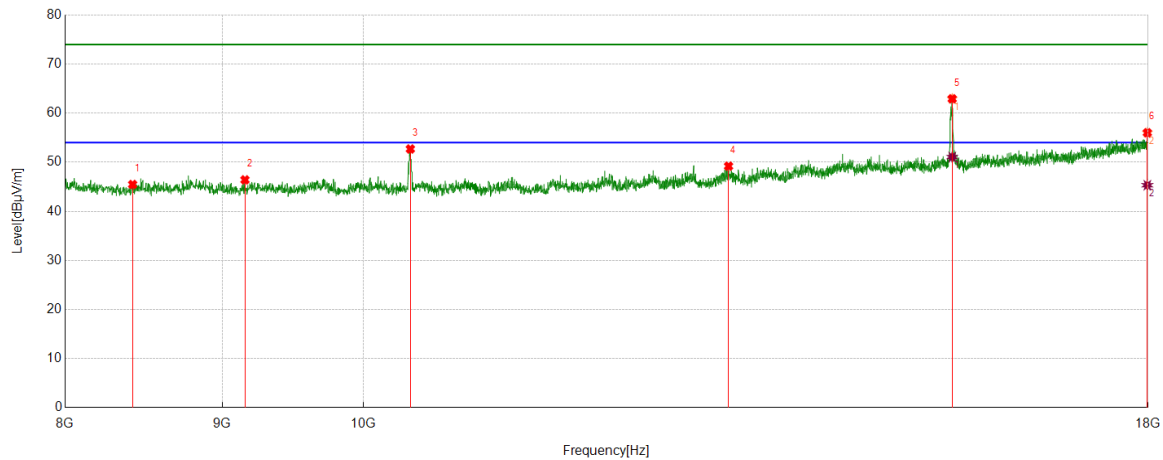
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8743.4572	42.63	3.32	45.95	74.00	28.05	peak
2	10358.7265	46.34	4.27	50.61	74.00	23.39	peak
3	11542.257	40.82	5.92	46.74	74.00	27.26	peak
4	13945.991	39.40	10.98	50.38	74.00	23.62	peak
5	15534.5891	46.33	12.71	59.04	74.00	14.96	peak
6	17976.6628	37.06	18.66	55.72	74.00	18.28	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15534.5891	35.76	12.71	48.47	54.00	5.53	AV
2	17976.6628	26.52	18.66	45.18	54.00	8.82	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC20	5180	Vertical	PASS



PK Result:

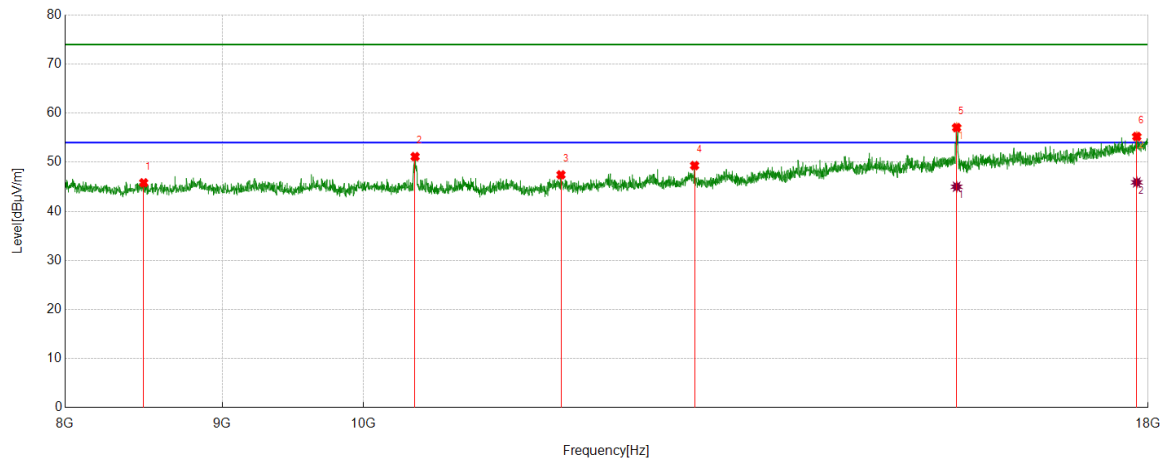
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8415.0692	42.65	2.82	45.47	74.00	28.53	peak
2	9153.5256	43.32	3.09	46.41	74.00	27.59	peak
3	10360.3934	48.40	4.30	52.70	74.00	19.80	peak
4	13147.5246	40.82	8.38	49.20	74.00	24.80	peak
5	15544.5908	50.38	12.54	62.92	74.00	11.08	peak
6	17989.9983	37.48	18.53	56.01	74.00	17.99	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	15544.5908	38.52	12.54	51.06	54.00	2.94	AV
2	17989.9983	26.79	18.53	45.32	54.00	8.68	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC20	5200	Horizontal	PASS



PK Result:

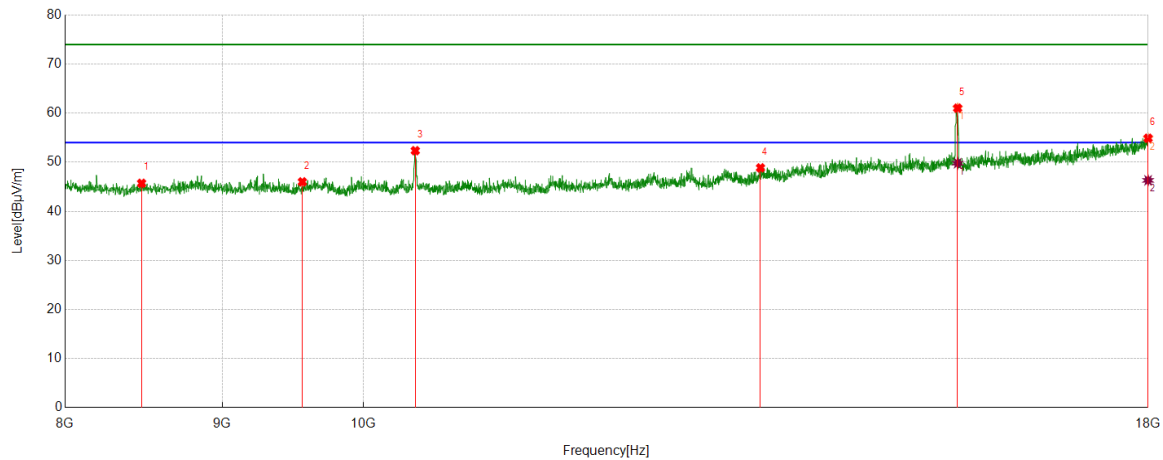
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8485.0808	42.77	3.04	45.81	74.00	28.19	peak
2	10397.0662	46.97	4.18	51.15	74.00	22.85	peak
3	11597.2662	41.89	5.55	47.44	74.00	26.56	peak
4	12817.4696	41.86	7.46	49.32	74.00	24.68	peak
5	15596.266	44.18	12.88	57.06	74.00	16.94	peak
6	17848.3081	36.67	18.57	55.24	74.00	18.76	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15596.266	32.13	12.88	45.01	54.00	8.99	AV
2	17848.3081	27.33	18.57	45.90	54.00	8.10	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC20	5200	Vertical	PASS



PK Result:

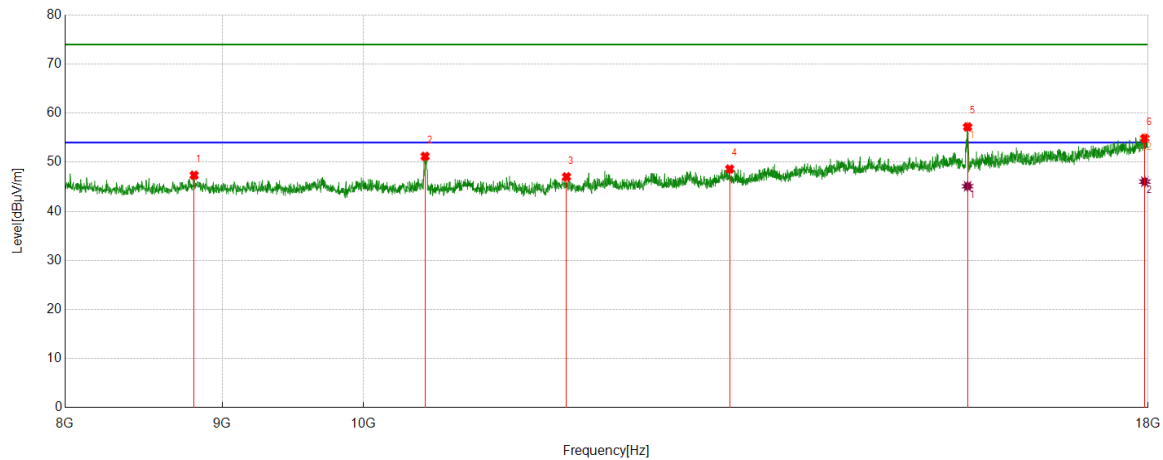
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8471.7453	42.67	3.04	45.71	74.00	28.29	peak
2	9555.2592	42.16	3.84	46.00	74.00	28.00	peak
3	10398.7331	48.13	4.22	52.35	74.00	21.65	peak
4	13465.911	39.83	9.03	48.86	74.00	25.14	peak
5	15607.9347	48.22	12.80	61.02	74.00	12.98	peak
6	18000	36.20	18.69	54.89	74.00	19.11	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	15607.9347	37.00	12.80	49.80	54.00	4.20	AV
2	18000	27.62	18.69	46.31	54.00	7.69	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC20	5240	Horizontal	PASS



PK Result:

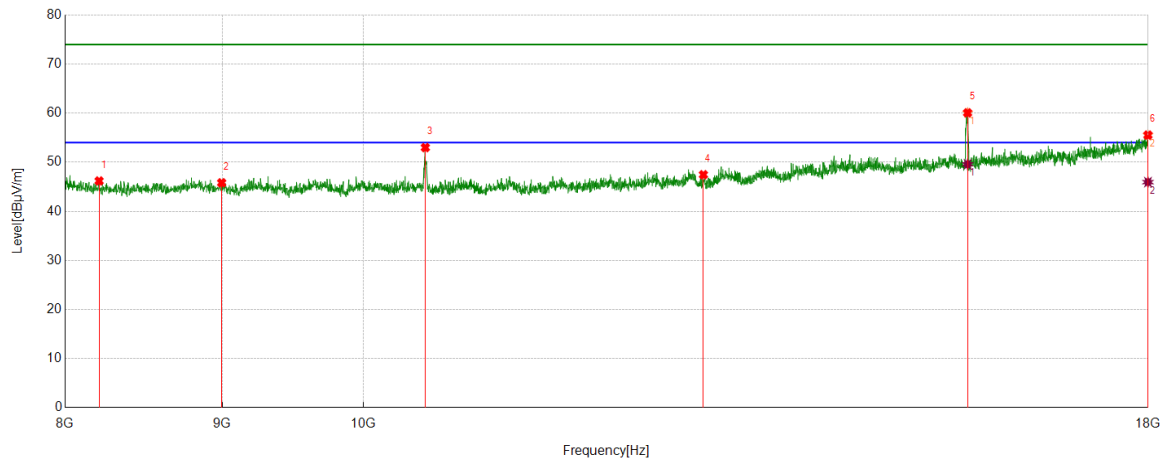
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8811.802	43.44	3.91	47.35	74.00	26.65	peak
2	10475.4126	46.93	4.27	51.20	74.00	22.80	peak
3	11645.6076	40.90	6.13	47.03	74.00	26.97	peak
4	13159.1932	40.19	8.42	48.61	74.00	25.39	peak
5	15724.6208	44.47	12.72	57.19	74.00	16.81	peak
6	17956.6594	36.48	18.39	54.87	74.00	19.13	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	15724.6208	32.39	12.72	45.11	54.00	8.89	AV
2	17956.6594	27.66	18.39	46.05	54.00	7.95	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC20	5240	Vertical	PASS



PK Result:

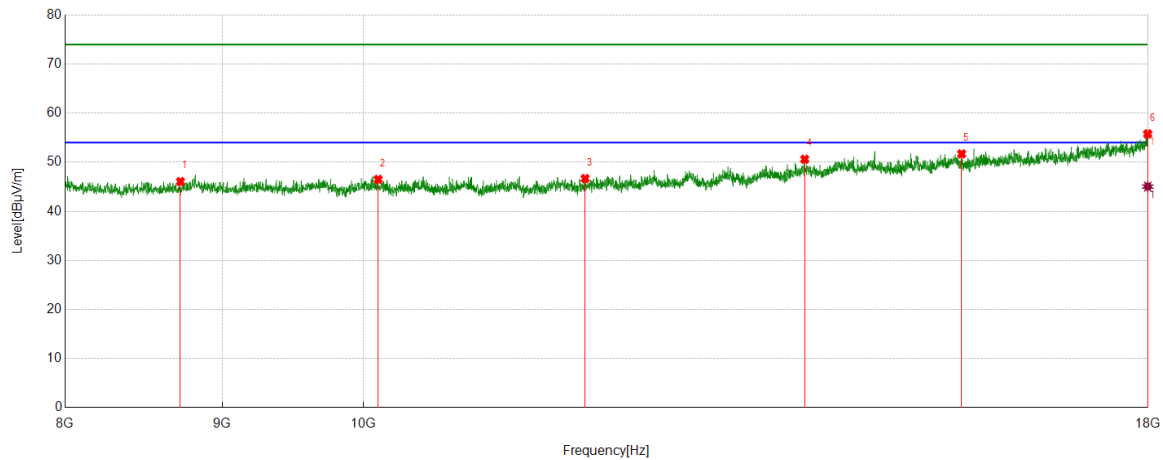
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8206.7011	42.87	3.32	46.19	74.00	27.81	peak
2	8995.1659	42.49	3.32	45.81	74.00	28.19	peak
3	10477.0795	48.79	4.20	52.99	74.00	21.01	peak
4	12902.4837	39.70	7.76	47.46	74.00	26.54	peak
5	15724.6208	47.34	12.72	60.06	74.00	13.94	peak
6	17998.3331	36.87	18.66	55.53	74.00	18.47	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15724.6208	36.86	12.72	49.58	54.00	4.42	AV
2	17998.3331	27.29	18.66	45.95	54.00	8.05	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC20	5745	Horizontal	PASS



PK Result:

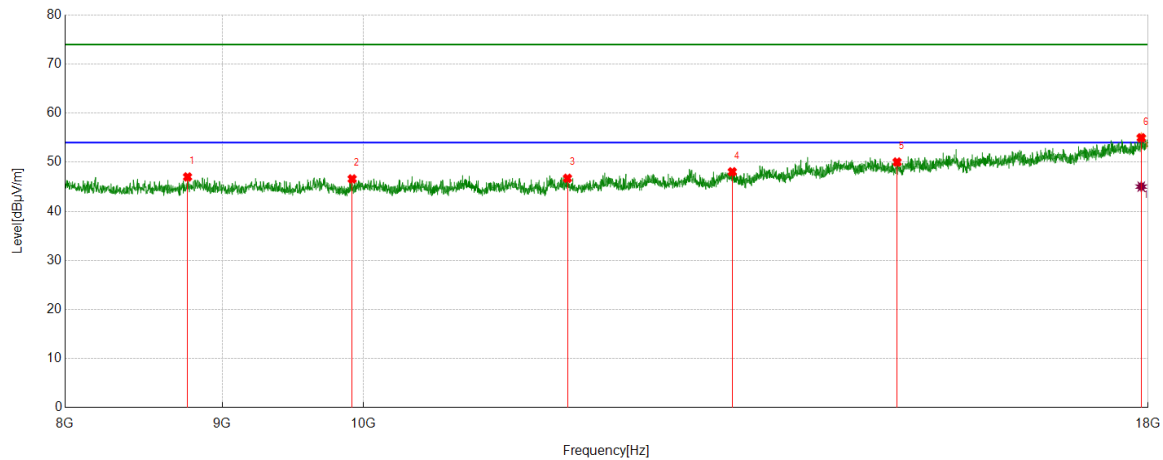
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8721.787	43.06	3.01	46.07	74.00	27.93	peak
2	10113.6856	42.16	4.35	46.51	74.00	27.49	peak
3	11808.9682	40.31	6.36	46.67	74.00	27.33	peak
4	13919.3199	39.95	10.66	50.61	74.00	23.39	peak
5	15654.6091	37.98	13.72	51.70	74.00	22.30	peak
6	17994.9992	37.17	18.60	55.77	74.00	18.23	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17994.9992	26.45	18.60	45.05	54.00	8.95	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC20	5745	Vertical	PASS



PK Result:

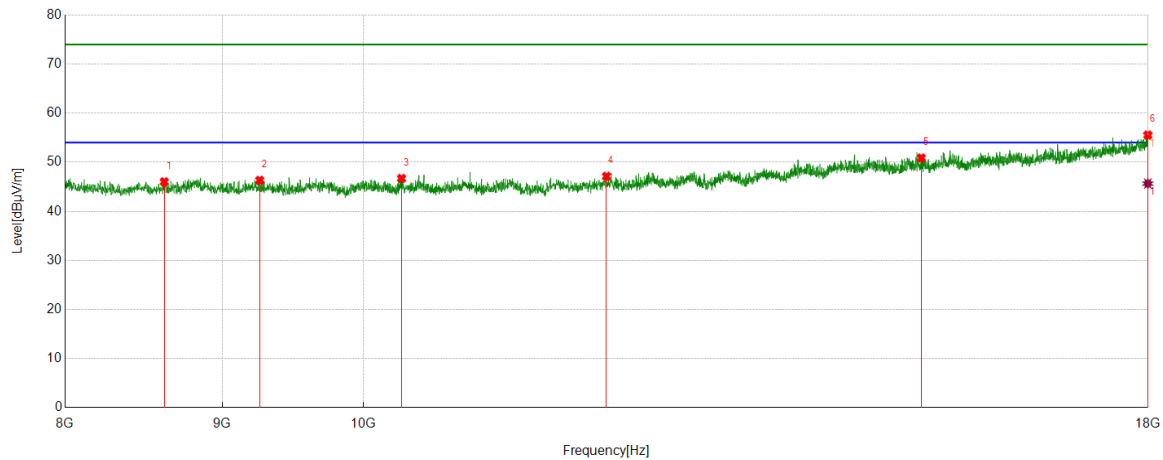
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8768.4614	43.57	3.44	47.01	74.00	26.99	peak
2	9918.6531	42.35	4.25	46.60	74.00	27.40	peak
3	11653.9423	40.57	6.16	46.73	74.00	27.27	peak
4	13184.1974	39.87	8.18	48.05	74.00	25.95	peak
5	14916.1527	38.59	11.45	50.04	74.00	23.96	peak
6	17908.3181	36.15	18.83	54.98	74.00	19.02	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17908.3181	26.20	18.83	45.03	54.00	8.97	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC20	5785	Horizontal	PASS



PK Result:

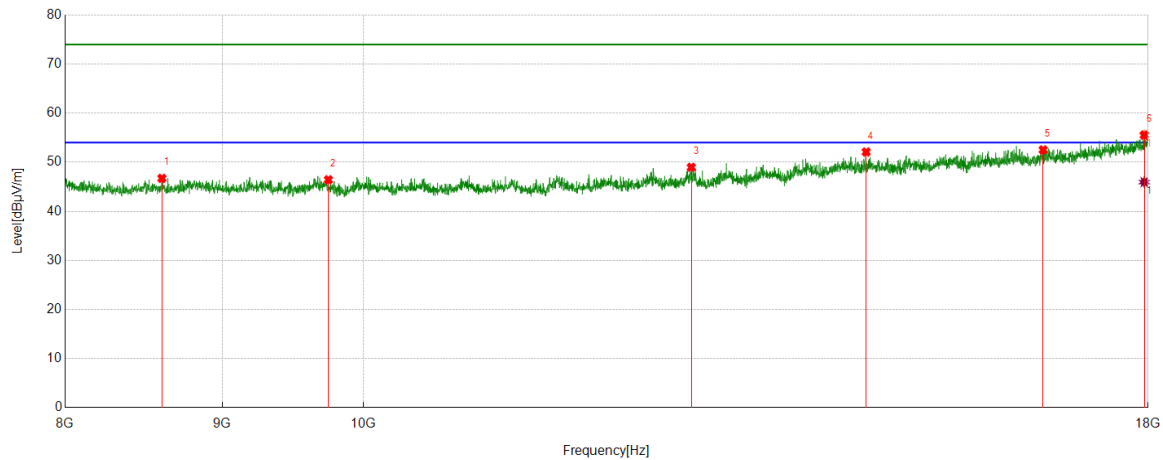
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8616.7695	43.05	2.96	46.01	74.00	27.99	peak
2	9255.2092	43.06	3.25	46.31	74.00	27.69	peak
3	10292.0487	42.06	4.64	46.70	74.00	27.30	peak
4	11998.9998	40.67	6.46	47.13	74.00	26.87	peak
5	15189.5316	38.57	12.29	50.86	74.00	23.14	peak
6	17996.6661	36.89	18.64	55.53	74.00	18.47	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17996.6661	27.01	18.64	45.65	54.00	8.35	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC20	5785	Vertical	PASS



PK Result:

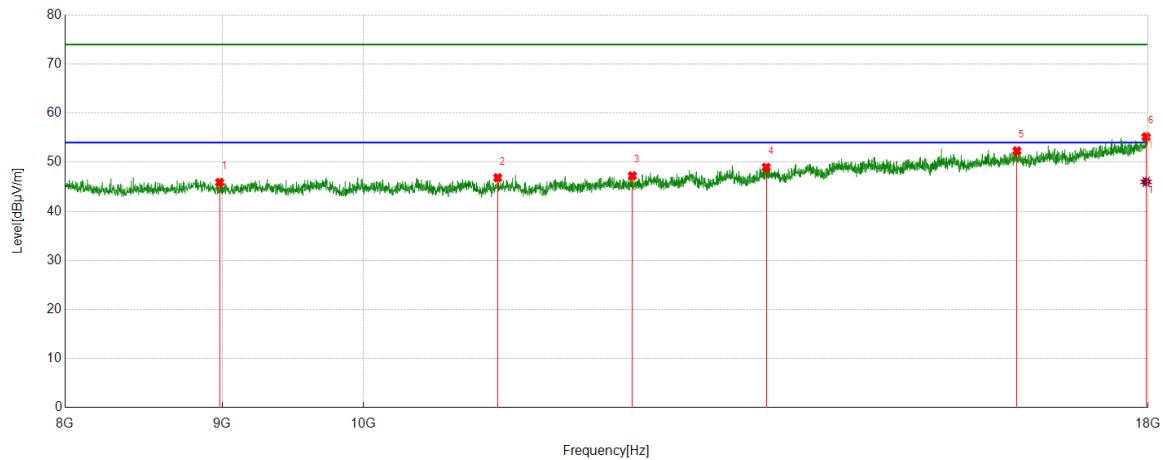
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8601.767	43.67	3.05	46.72	74.00	27.28	peak
2	9743.6239	42.05	4.38	46.43	74.00	27.57	peak
3	12785.7976	41.32	7.64	48.96	74.00	25.04	peak
4	14574.4291	40.00	12.09	52.09	74.00	21.91	peak
5	16639.7733	37.96	14.56	52.52	74.00	21.48	peak
6	17948.3247	37.19	18.35	55.54	74.00	18.46	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17948.3247	27.60	18.35	45.95	54.00	8.05	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC20	5825	Horizontal	PASS



PK Result:

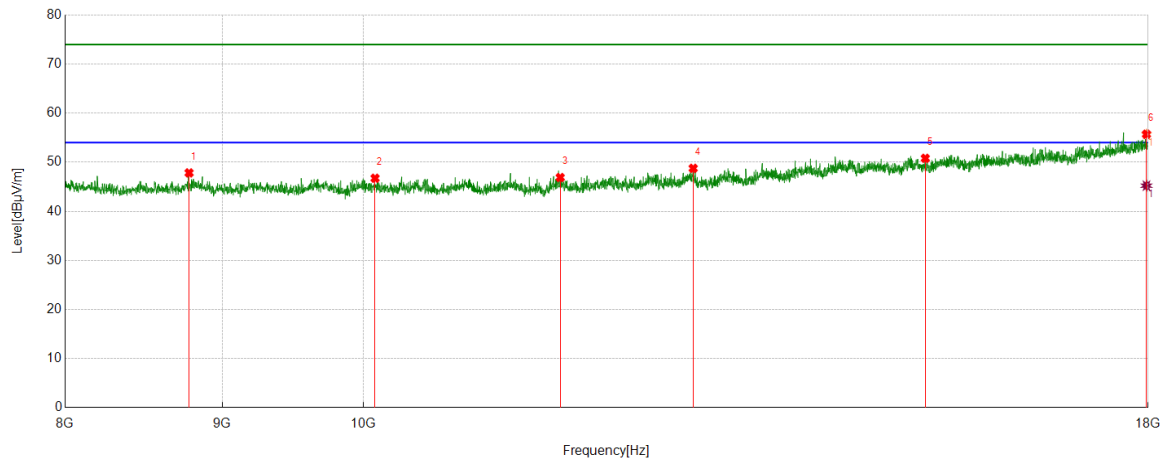
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8981.8303	42.87	3.03	45.90	74.00	28.10	peak
2	11060.5101	41.71	5.13	46.84	74.00	27.16	peak
3	12234.039	40.53	6.70	47.23	74.00	26.77	peak
4	13524.254	39.79	9.18	48.97	74.00	25.03	peak
5	16316.3861	38.34	13.98	52.32	74.00	21.68	peak
6	17973.3289	36.49	18.67	55.16	74.00	18.84	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17973.3289	27.34	18.67	46.01	54.00	7.99	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC20	5825	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8778.4631	44.51	3.32	47.83	74.00	26.17	peak
2	10090.3484	42.28	4.46	46.74	74.00	27.26	peak
3	11590.5984	41.37	5.52	46.89	74.00	27.11	peak
4	12804.134	41.46	7.30	48.76	74.00	25.24	peak
5	15234.5391	38.16	12.64	50.80	74.00	23.20	peak
6	17978.3297	37.06	18.64	55.70	74.00	18.30	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17978.3297	26.58	18.64	45.22	54.00	8.78	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC40	5190	Horizontal	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8846.8078	43.24	3.77	47.01	74.00	26.99	peak
2	10378.7298	43.99	4.39	48.38	74.00	25.62	peak
3	11108.8515	41.44	5.41	46.85	74.00	27.15	peak
4	13549.2582	39.81	9.26	49.07	74.00	24.93	peak
5	15586.2644	41.38	13.02	54.40	74.00	19.60	peak
6	17861.6436	36.14	18.87	55.01	74.00	18.99	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15586.2644	32.21	13.02	45.23	54.00	8.77	AV
2	17861.6436	26.53	18.87	45.40	54.00	8.60	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC40	5190	Vertical	PASS



PK Result:

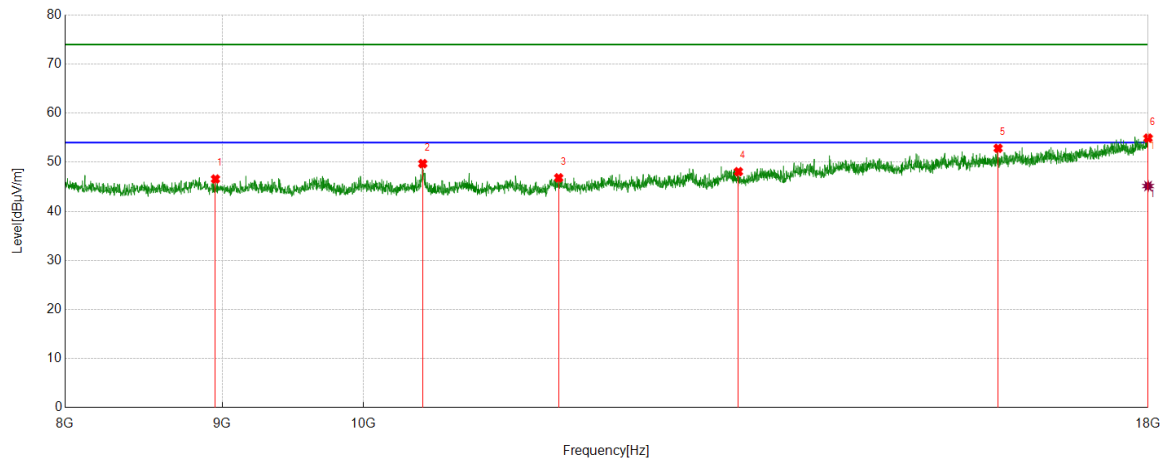
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8185.0308	42.50	3.38	45.88	74.00	28.12	peak
2	10377.0628	46.48	4.39	50.87	74.00	23.13	peak
3	12044.0073	39.98	6.99	46.97	74.00	27.03	peak
4	13835.9727	39.32	10.51	49.83	74.00	24.17	peak
5	15562.9272	44.75	12.65	57.40	74.00	16.60	peak
6	18000	36.63	18.69	55.32	74.00	18.68	peak

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15562.9272	35.06	12.65	47.71	54.00	6.29	AV
2	18000	27.10	18.69	45.79	54.00	8.21	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC40	5230	Horizontal	PASS



PK Result:

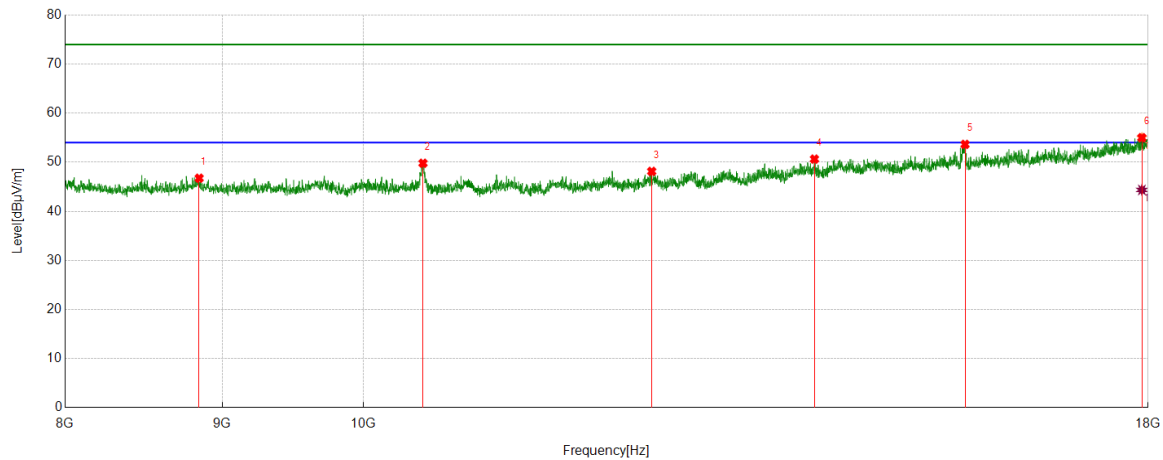
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8953.4922	43.65	2.93	46.58	74.00	27.42	peak
2	10457.0762	45.24	4.47	49.71	74.00	24.29	peak
3	11577.2629	41.25	5.57	46.82	74.00	27.18	peak
4	13245.8743	39.50	8.58	48.08	74.00	25.92	peak
5	16088.0147	39.27	13.57	52.84	74.00	21.16	peak
6	18000	36.23	18.69	54.92	74.00	19.08	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	18000	26.46	18.69	45.15	54.00	8.85	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC40	5230	Vertical	PASS



PK Result:

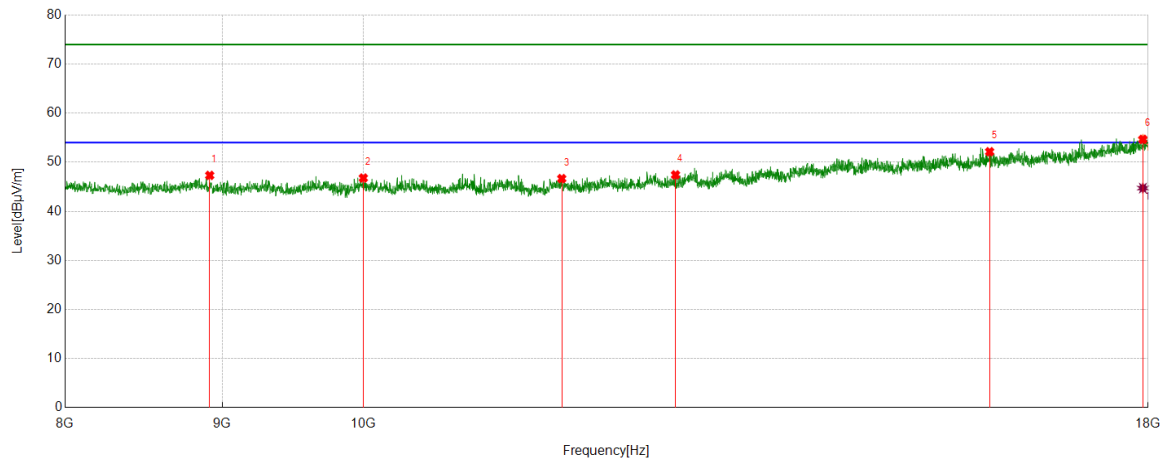
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8845.1409	43.02	3.73	46.75	74.00	27.25	peak
2	10458.7431	45.29	4.51	49.80	74.00	24.20	peak
3	12412.4021	41.40	6.74	48.14	74.00	25.86	peak
4	14021.0035	39.75	10.89	50.64	74.00	23.36	peak
5	15694.6158	40.01	13.63	53.64	74.00	20.36	peak
6	17916.6528	36.38	18.62	55.00	74.00	19.00	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17916.6528	25.74	18.62	44.36	54.00	9.64	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC40	5755	Horizontal	PASS



PK Result:

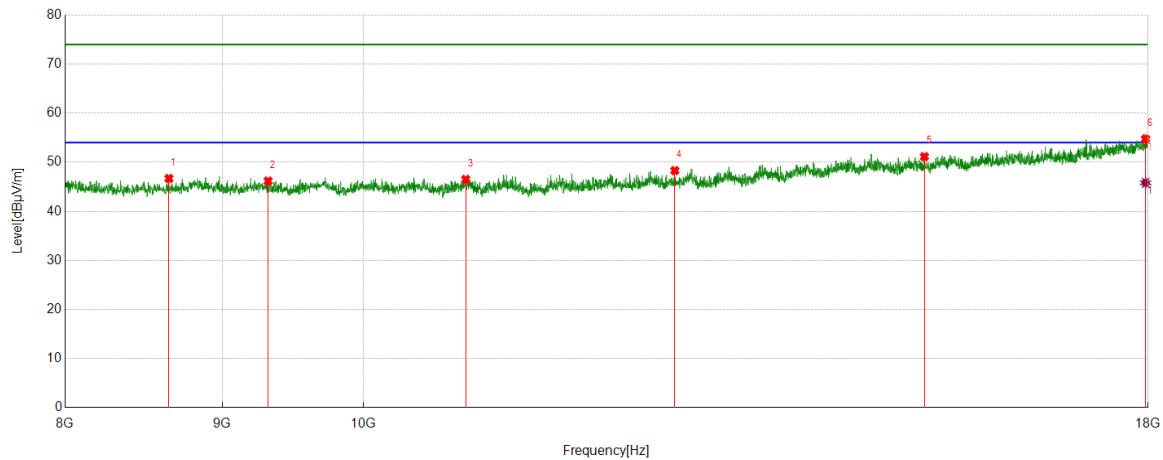
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8915.1525	44.26	3.06	47.32	74.00	26.68	peak
2	10002.0003	42.72	4.06	46.78	74.00	27.22	peak
3	11603.934	40.99	5.67	46.66	74.00	27.34	peak
4	12635.7726	40.36	7.06	47.42	74.00	26.58	peak
5	15986.3311	38.32	13.82	52.14	74.00	21.86	peak
6	17929.9883	36.03	18.63	54.66	74.00	19.34	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17929.9883	26.10	18.63	44.73	54.00	9.27	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC40	5755	Vertical	PASS



PK Result:

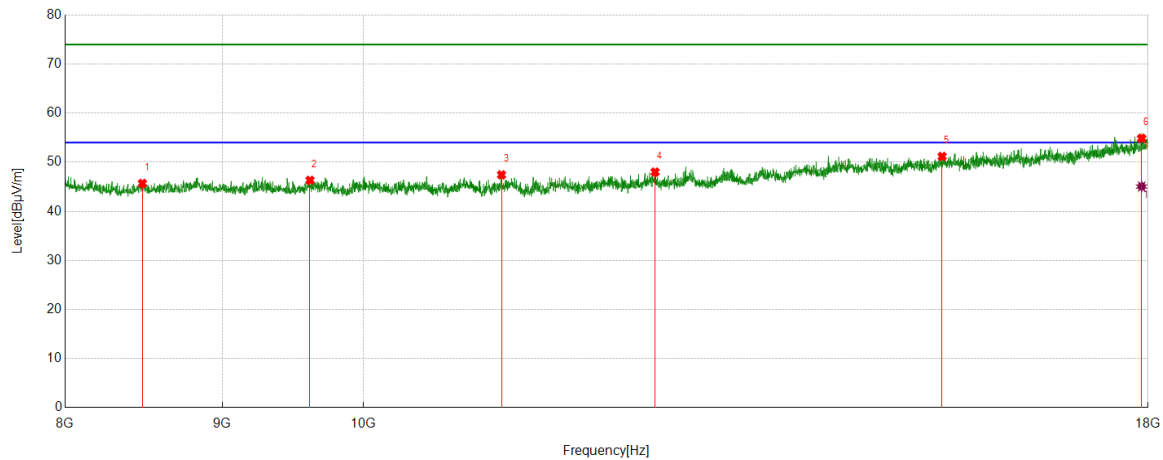
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8646.7745	43.63	3.07	46.70	74.00	27.30	peak
2	9313.5523	42.82	3.36	46.18	74.00	27.82	peak
3	10798.7998	41.61	4.90	46.51	74.00	27.49	peak
4	12629.1049	41.30	7.00	48.30	74.00	25.70	peak
5	15224.5374	38.73	12.41	51.14	74.00	22.86	peak
6	17966.6611	36.15	18.61	54.76	74.00	19.24	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17966.6611	27.20	18.61	45.81	54.00	8.19	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC40	5795	Horizontal	PASS



PK Result:

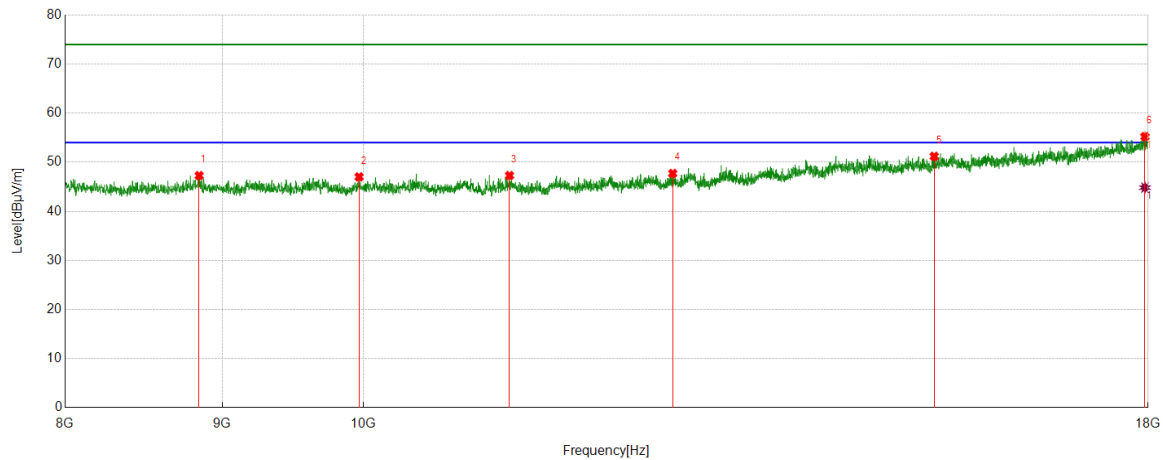
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8476.7461	42.60	3.09	45.69	74.00	28.31	peak
2	9610.2684	42.63	3.69	46.32	74.00	27.68	peak
3	11092.182	42.09	5.34	47.43	74.00	26.57	peak
4	12444.074	41.00	7.00	48.00	74.00	26.00	peak
5	15427.9047	38.30	12.88	51.18	74.00	22.82	peak
6	17913.3189	36.16	18.71	54.87	74.00	19.13	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17913.3189	26.35	18.71	45.06	54.00	8.94	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC40	5795	Vertical	PASS



PK Result:

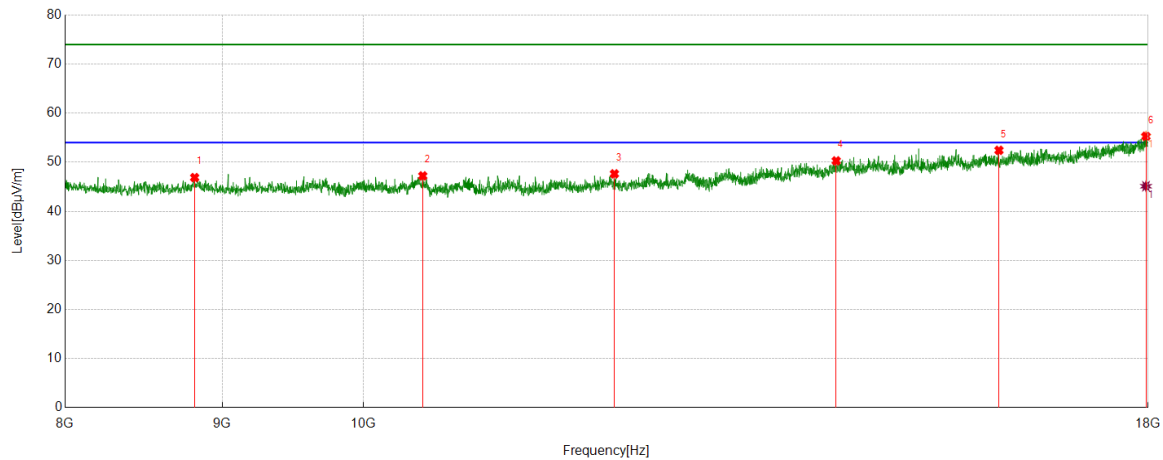
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8845.1409	43.55	3.73	47.28	74.00	26.72	peak
2	9970.3284	42.99	4.03	47.02	74.00	26.98	peak
3	11158.8598	42.01	5.28	47.29	74.00	26.71	peak
4	12609.1015	40.53	7.19	47.72	74.00	26.28	peak
5	15336.2227	38.85	12.35	51.20	74.00	22.80	peak
6	17958.3264	36.81	18.41	55.22	74.00	18.78	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17958.3264	26.42	18.41	44.83	54.00	9.17	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC80	5210	Horizontal	PASS



PK Result:

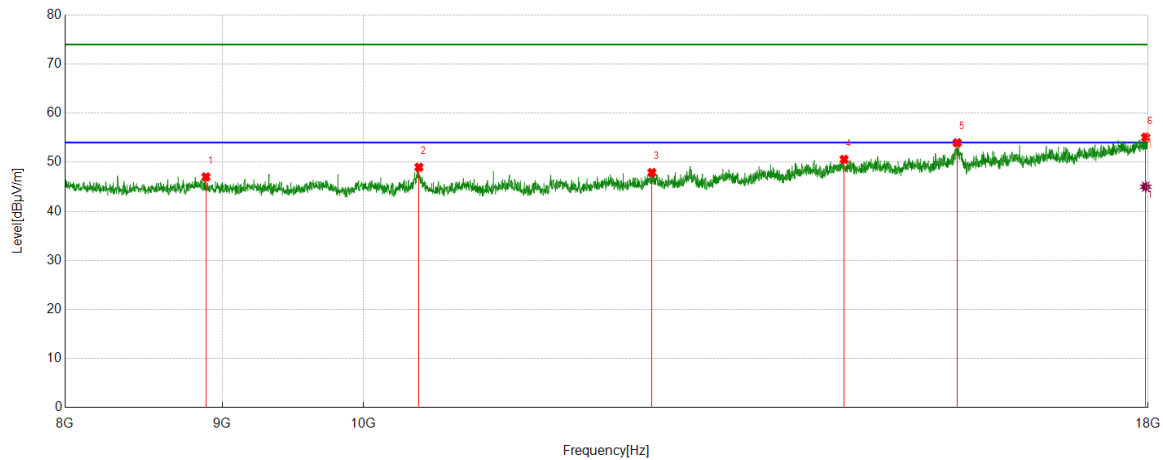
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8815.1359	43.10	3.78	46.88	74.00	27.12	peak
2	10457.0762	42.75	4.47	47.22	74.00	26.78	peak
3	12070.6784	41.00	6.64	47.64	74.00	26.36	peak
4	14251.0418	38.69	11.59	50.28	74.00	23.72	peak
5	16098.0163	39.29	13.14	52.43	74.00	21.57	peak
6	17971.6619	36.61	18.68	55.29	74.00	18.71	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17971.6619	26.43	18.68	45.11	54.00	8.89	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC80	5210	Vertical	PASS



PK Result:

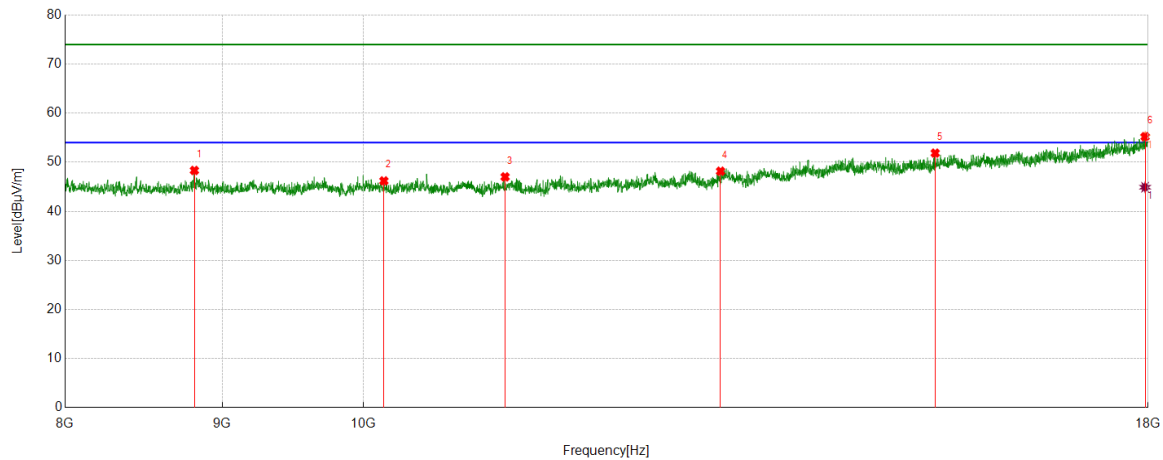
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8890.1484	43.61	3.41	47.02	74.00	26.98	peak
2	10427.0712	44.60	4.38	48.98	74.00	25.02	peak
3	12414.069	41.19	6.70	47.89	74.00	26.11	peak
4	14336.056	39.25	11.33	50.58	74.00	23.42	peak
5	15602.9338	41.18	12.79	53.97	74.00	20.03	peak
6	17968.3281	36.45	18.64	55.09	74.00	18.91	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17968.3281	26.37	18.64	45.01	54.00	8.99	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC80	5775	Horizontal	PASS



PK Result:

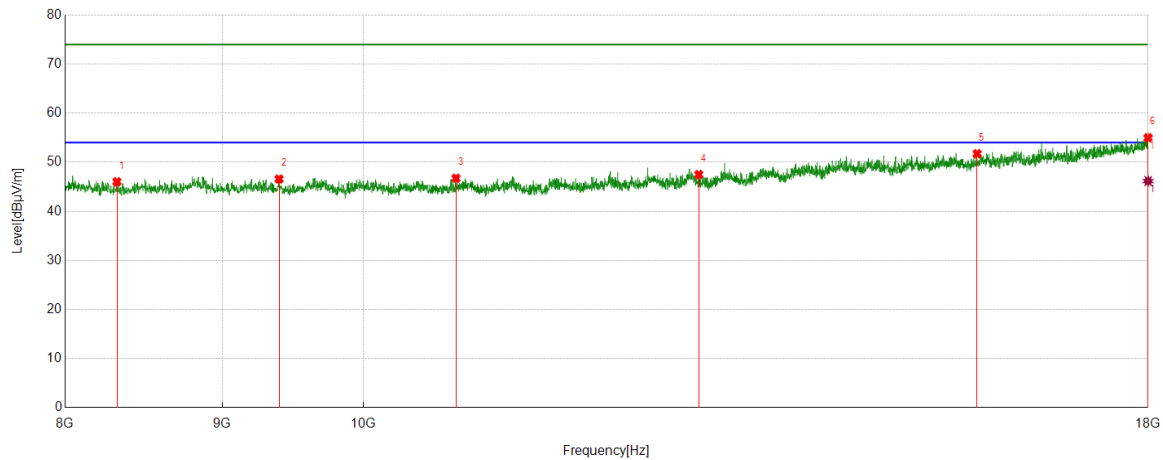
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8813.4689	44.48	3.85	48.33	74.00	25.67	peak
2	10157.0262	42.11	4.09	46.20	74.00	27.80	peak
3	11122.187	42.00	5.02	47.02	74.00	26.98	peak
4	13069.1782	40.26	7.91	48.17	74.00	25.83	peak
5	15347.8913	39.57	12.29	51.86	74.00	22.14	peak
6	17959.9933	36.77	18.44	55.21	74.00	18.79	peak

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17959.9933	26.47	18.44	44.91	54.00	9.09	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11AC80	5775	Vertical	PASS



PK Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8316.7195	43.16	2.87	46.03	74.00	27.97	peak
2	9390.2317	42.48	4.10	46.58	74.00	27.42	peak
3	10720.4534	42.20	4.54	46.74	74.00	27.26	peak
4	12857.4762	40.36	7.14	47.50	74.00	26.50	peak
5	15837.973	38.30	13.44	51.74	74.00	22.26	peak
6	18000	36.30	18.69	54.99	74.00	19.01	peak

AV Result:

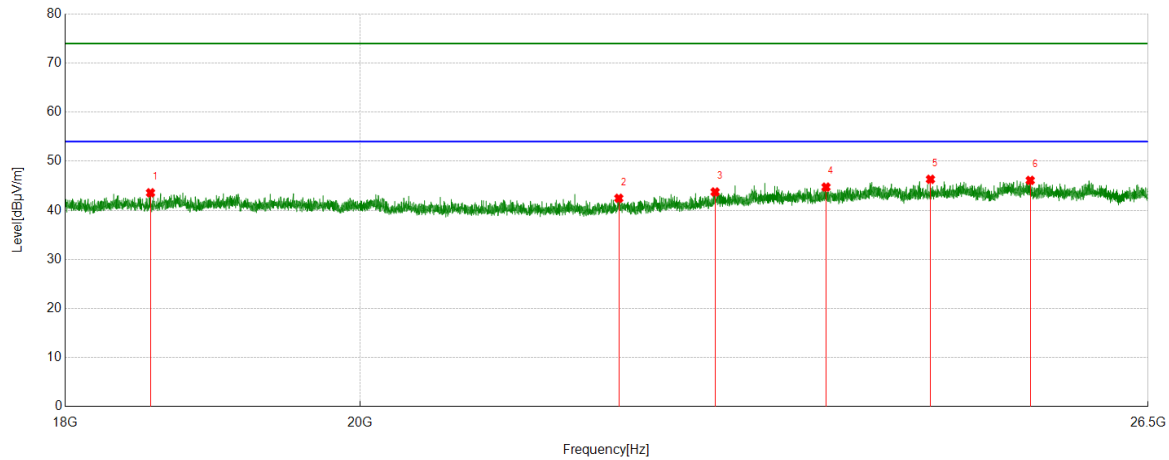
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	18000	27.47	18.69	46.16	54.00	7.84	AV

- Remark: 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 6.2.
6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were 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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

Part III: 18GHz~26.5GHz

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

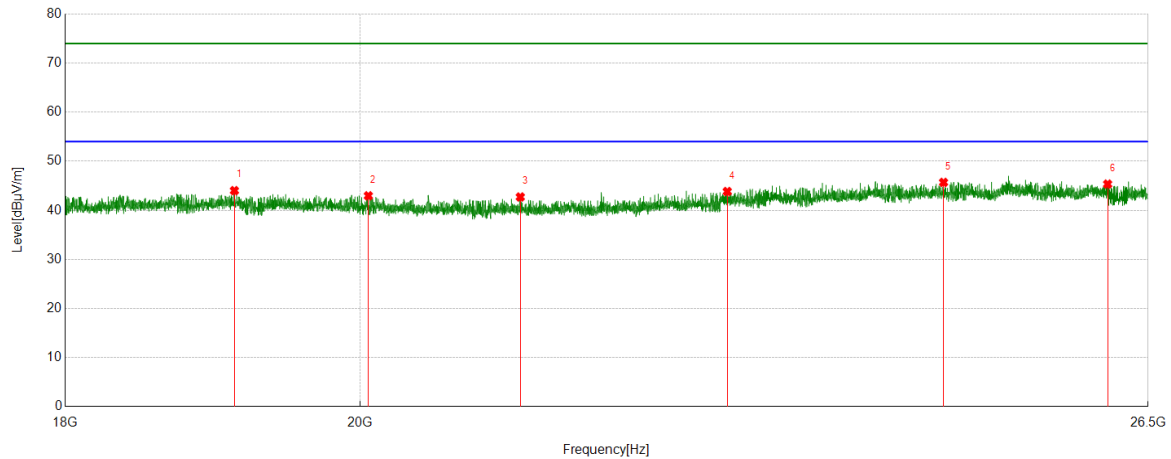
Test Mode	Channel	Polarization	Verdict
11AC20 MIMO	5180	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18557.6558	50.06	-6.49	43.57	74.00	30.43	peak
2	21935.8936	48.21	-5.76	42.45	74.00	31.55	peak
3	22703.5204	47.90	-4.16	43.74	74.00	30.26	peak
4	23620.7621	47.81	-3.08	44.73	74.00	29.27	peak
5	24518.4518	49.33	-3.01	46.32	74.00	27.68	peak
6	25407.6408	49.35	-3.25	46.10	74.00	27.90	peak

Remark: 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
11AC20 MIMO	5180	Vertical	PASS



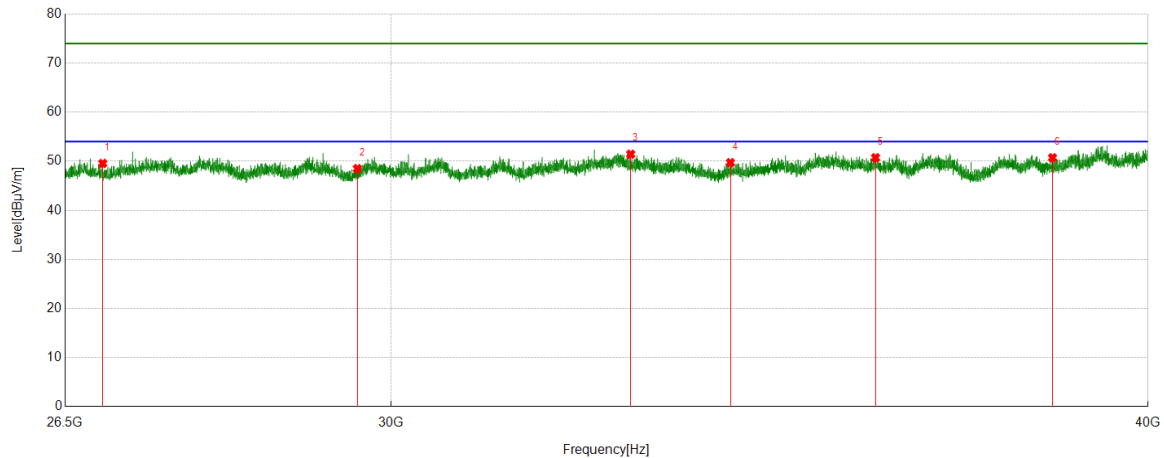
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	19122.1122	49.88	-5.87	44.01	74.00	29.99	peak
2	20058.9059	48.06	-5.10	42.96	74.00	31.04	peak
3	21177.6178	48.67	-5.95	42.72	74.00	31.28	peak
4	22802.1302	47.77	-3.94	43.83	74.00	30.17	peak
5	24633.2133	48.82	-3.13	45.69	74.00	28.31	peak
6	26120.012	47.87	-2.53	45.34	74.00	28.66	peak

Remark: 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: 26.5GHz~40GHz

SPURIOUS EMISSIONS 26.5GHz TO 40GHz (WORST-CASE CONFIGURATION)

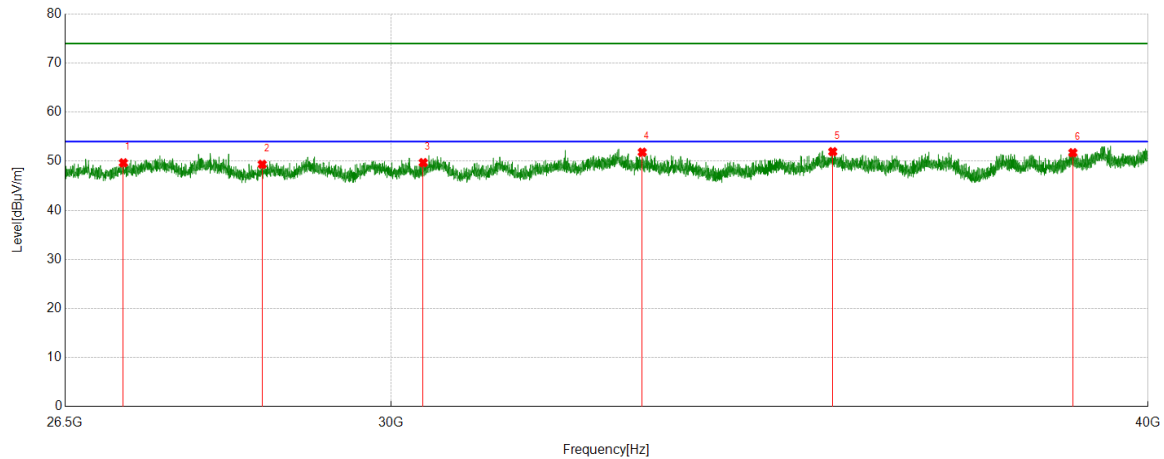
Test Mode	Channel	Polarization	Verdict
11AC20 MIMO	5180	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	26882.0882	56.80	-7.25	49.55	74.00	24.45	peak
2	29614.7615	55.54	-7.04	48.50	74.00	25.50	peak
3	32857.7858	57.20	-5.76	51.44	74.00	22.56	peak
4	34126.9127	55.64	-5.93	49.71	74.00	24.29	peak
5	36063.0063	52.96	-2.24	50.72	74.00	23.28	peak
6	38572.9073	49.39	1.32	50.71	74.00	23.29	peak

Remark: 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
11AC20 MIMO	5180	Vertical	PASS



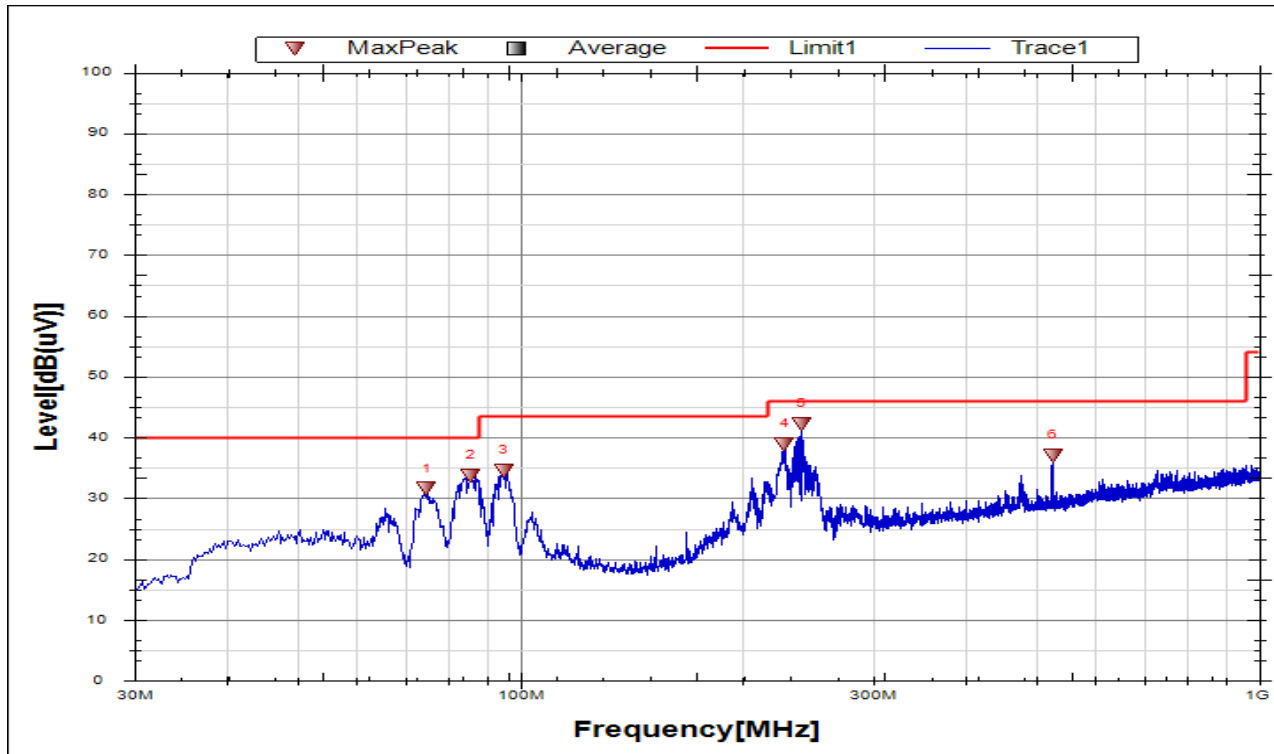
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	27094.0594	56.87	-7.20	49.67	74.00	24.33	peak
2	28563.0063	56.97	-7.61	49.36	74.00	24.64	peak
3	30365.4365	56.57	-6.86	49.71	74.00	24.29	peak
4	33002.2502	57.55	-5.72	51.83	74.00	22.17	peak
5	35481.0981	54.82	-2.88	51.94	74.00	22.06	peak
6	38872.6373	49.61	2.12	51.73	74.00	22.27	peak

Remark: 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 V: 30MHz~1GHz

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

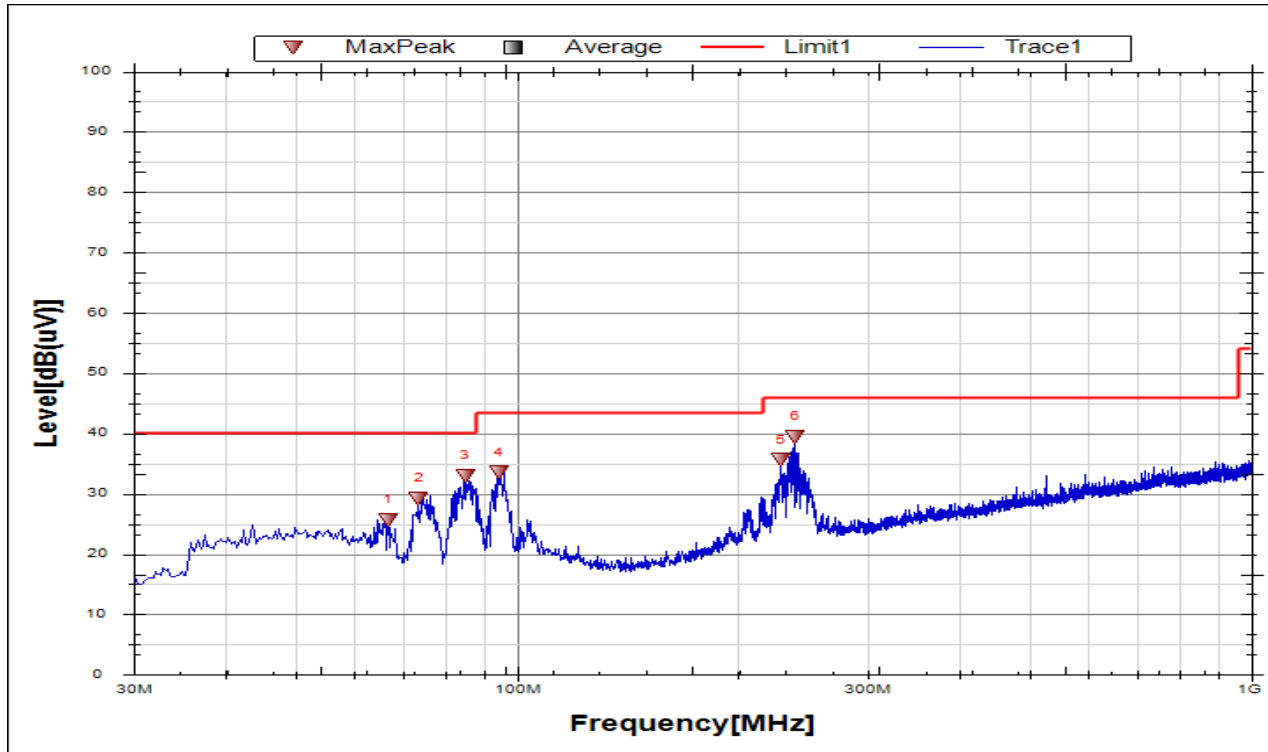
Test Mode	Channel	Polarization	Verdict
11AC20 MIMO	5180	Horizontal	PASS



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	74.6312	16.39	15.16	31.55	40	8.45	peak
2	85.5465	18.22	15.51	33.73	40	6.27	peak
3	94.7638	16.74	17.84	34.58	43.5	8.92	peak
4	227.6872	19.29	19.69	38.98	46	7.02	peak
5	240.0578	22.09	20.08	42.17	46	3.83	peak
6	525.067	10.86	26.16	37.02	46	8.98	peak

Remark: 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
11AC20 MIMO	5180	Horizontal	PASS



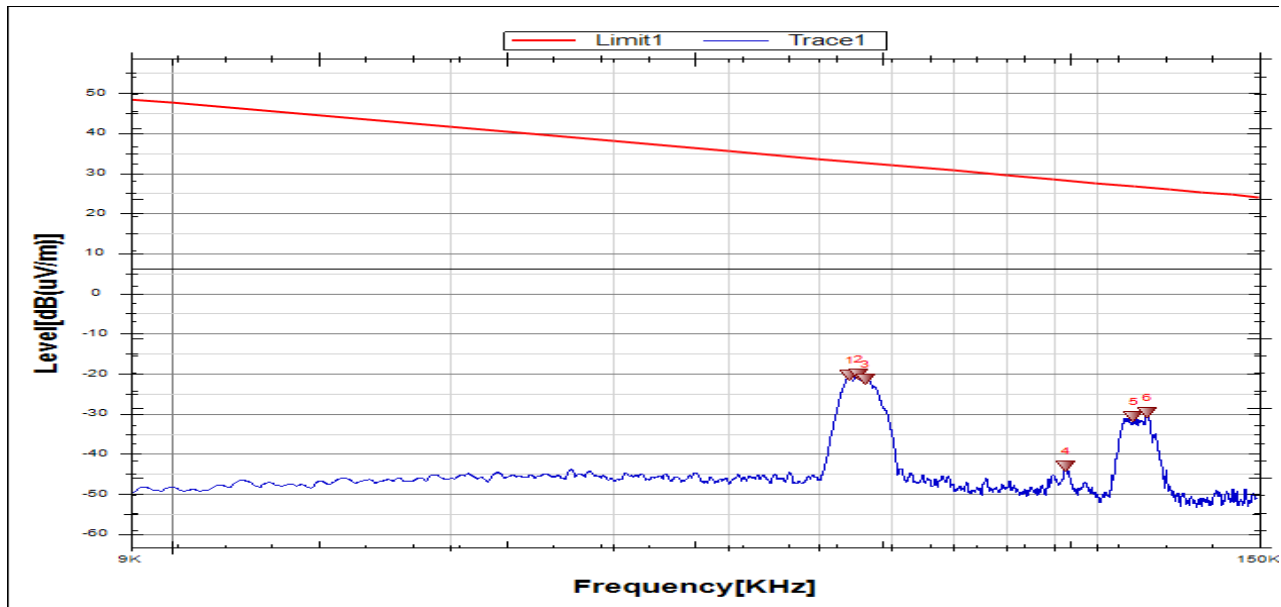
No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	66.6267	8.21	17.43	25.64	40	14.36	peak
2	73.4184	13.73	15.47	29.2	40	10.8	peak
3	84.8188	17.64	15.29	32.93	40	7.07	peak
4	94.2787	15.76	17.75	33.51	43.5	9.99	peak
5	228.6575	15.88	19.72	35.6	46	10.4	peak
6	238.845	19.39	20.05	39.44	46	6.56	peak

Remark: 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 VI: 9kHz~30MHz

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

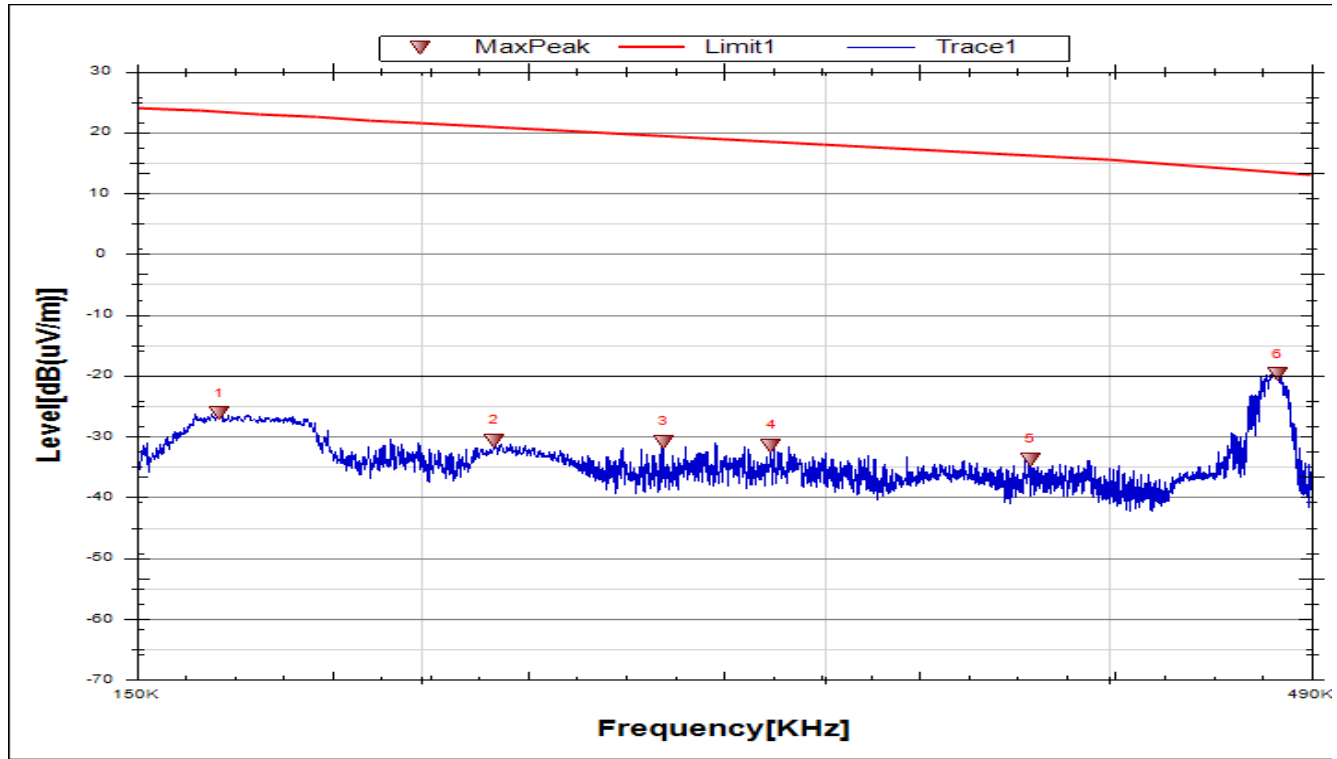
Test Mode	Channel	Polarization	Verdict
11AC20 MIMO	5180	Horizontal	PASS



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	FCC Result (dBuV/m)	FCC Limit (dBuV/m)	Margin (dB)	Remark
1	0.0541	41.36	-61.72	-20.36	32.97	53.33	peak
2	0.0553	41.53	-61.73	-20.2	32.78	52.98	peak
3	0.0562	40.29	-61.73	-21.44	32.64	54.08	peak
4	0.0926	18.69	-61.81	-43.12	28.28	71.4	peak
5	0.1098	31.12	-61.81	-30.69	26.8	57.49	peak
6	0.1135	32.01	-61.82	-29.81	26.51	56.32	peak

- Remark:
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

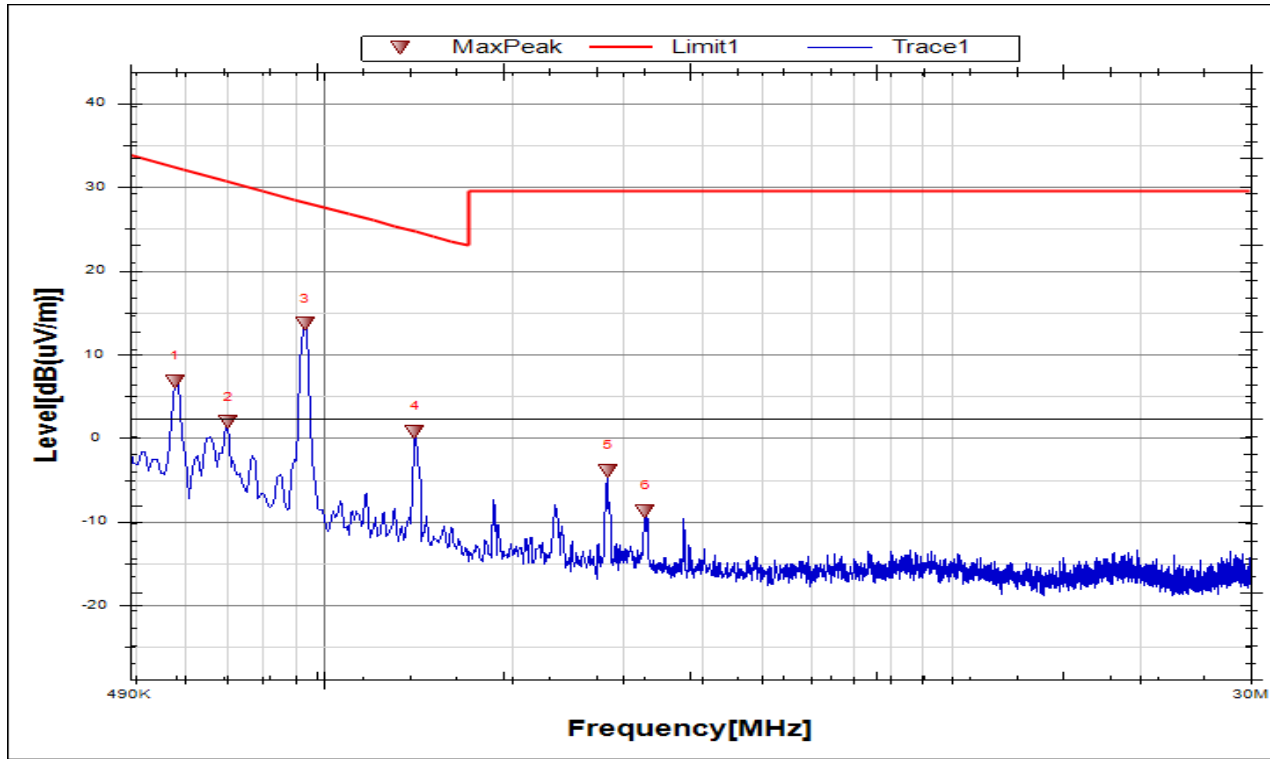
Test Mode	Channel	Polarization	Verdict
11AC20 MIMO	5180	Horizontal	PASS



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	FCC Result (dBuV/m)	FCC Limit (dBuV/m)	Margin (dB)	Remark
1	0.163	35.62	-61.84	-26.22	23.36	49.58	peak
2	0.215	31.26	-61.87	-30.61	21.05	51.66	peak
3	0.255	30.96	-61.89	-30.93	19.64	50.57	peak
4	0.2844	30.34	-61.9	-31.56	18.61	50.17	peak
5	0.369	28.1	-61.89	-33.79	16.34	50.13	peak
6	0.4734	42.09	-61.87	-19.78	13.54	33.32	peak

- Remark: 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	Polarization	Verdict
11AC20 MIMO	5180	Horizontal	PASS



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	FCC Result (dBuV/m)	FCC Limit (dBuV/m)	Margin (dB)	Remark
1	0.5785	28.71	-21.88	6.83	32.38	25.55	peak
2	0.704	23.77	-21.87	1.9	30.65	28.75	peak
3	0.9327	35.49	-21.85	13.64	28.22	14.58	peak
4	1.3976	22.63	-21.83	0.8	24.7	23.9	peak
5	2.8365	17.94	-21.79	-3.85	29.54	33.39	peak
6	3.2571	13.1	-21.77	-8.67	29.54	38.21	peak

Remark: 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. FREQUENCY STABILITY

LIMITS

The frequency of the carrier signal shall be maintained within band of operation

TEST SETUP AND PROCEDURE

Connect the UUT to the spectrum analyser and use the following settings:

Center Frequency	The center frequency of the channel under test
Detector	PEAK
RBW	10kHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

Allow the trace to stabilize, find the peak value of the power envelope and record the frequency, then calculated the frequency drift.

The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

User manual temperature is 0°C~50°C.

TEST ENVIRONMENT

Environment Parameter:	Selected Values During Tests	
Relative Humidity:	44%	
Atmospheric Pressure:	102kPa	
Temperature:	TL	0°C
	TN	23°C
	TH	50°C
Voltage:	VL	DC 4.5V
	VN	DC 5V
	VH	DC 5.5V

Note:

1)

TL= Lower Extreme Temperature

TN= Normal Temperature

TH= Upper Extreme Temperature

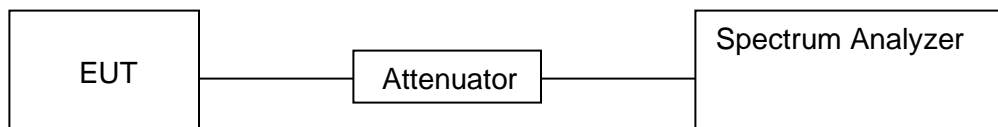
VL= Lower Extreme Test Voltage

VN= Nominal Voltage

VH= Upper Extreme Test Voltage

2) The working temperature and voltage are declared by the customer

TEST SETUP



TEST RESULTS

Not applicable, the customer will declare the extreme used temperature and voltage in the user manual.

TEST RESULTS (WORST-CASE CONFIGURATION ANTENNA 1)

Frequency Error vs. Voltage:

Frequency Error vs. Temperature									
802.11a: 5200 MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
TN	VL	5199.96	-7.6923	5199.95	-9.6154	5199.94	-11.5385	5199.96	-7.6923
TN	VN	5199.94	-11.5385	5199.96	-7.6923	5199.96	-7.6923	5199.94	-11.5385
TN	VH	5199.96	-7.6923	5199.96	-7.6923	5199.94	-11.5385	5199.94	-11.5385

Frequency Error vs. Temperature:

Frequency Error vs. Temperature									
802.11a: 5200 MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
50	VN	5199.93	-13.4615	5199.95	-9.6154	5199.93	-13.4615	5199.94	-11.5385
40	VN	5199.94	-11.5385	5199.94	-11.5385	5199.94	-11.5385	5199.93	-13.4615
30	VN	5199.93	-13.4615	5199.95	-9.6154	5199.95	-9.6154	5199.95	-9.6154
20	VN	5199.94	-11.5385	5199.93	-13.4615	5199.94	-11.5385	5199.94	-11.5385
10	VN	5199.94	-11.5385	5199.94	-11.5385	5199.95	-9.6154	5199.93	-13.4615
0	VN	5199.94	-11.5385	5199.93	-13.4615	5199.94	-11.5385	5199.94	-11.5385

Remark:

1. All the modulation, antennas and channels had been tested, but only the worst data recorded in the 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 §15.407

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 more than 6 dBi, so the power and power density limit shall be reduced amount in dB that the directional gain of the antenna exceeds 6dBi.

END OF REPORT