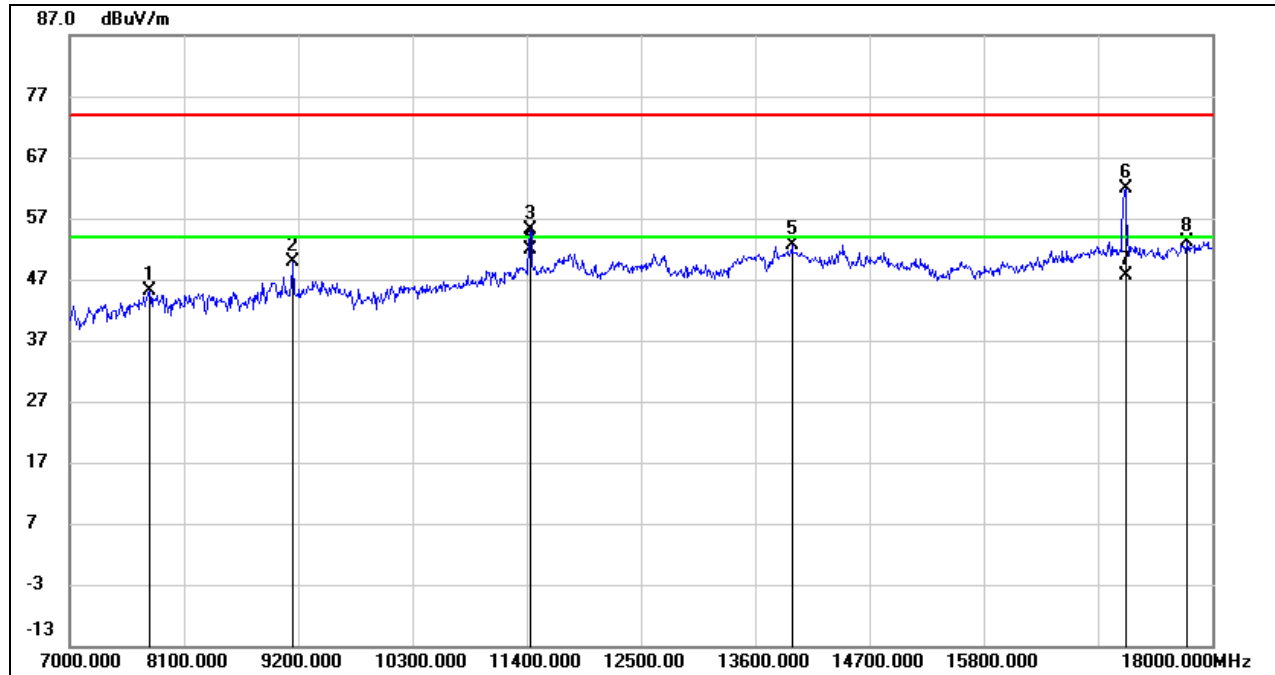


STRADDLE CHANNEL 144 – PIFA ANTENNA

HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7770.000	38.57	6.63	45.20	74.00	-28.80	peak
2	9150.500	40.80	9.07	49.87	74.00	-24.13	peak
3	11438.500	41.30	13.76	55.06	74.00	-18.94	peak
4	11438.500	38.08	13.76	51.84	54.00	-2.16	AVG
5	13952.000	33.74	18.88	52.62	74.00	-21.38	peak
6	17164.000	40.60	21.30	61.90	74.00	-12.10	peak
7	17164.000	26.32	21.30	47.62	54.00	-6.38	AVG
8	17763.500	30.45	22.77	53.22	74.00	-20.78	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

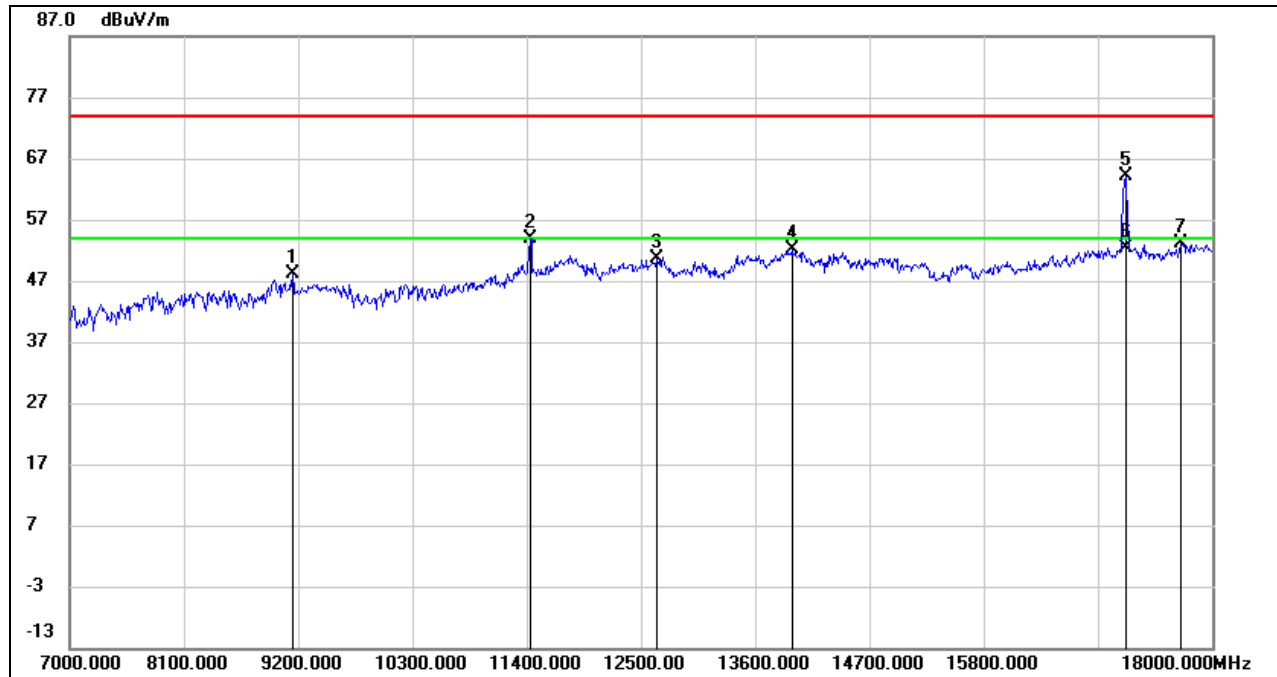
3. Peak: Peak detector.

4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

5. Proper operation of the transmitter prior to adding the filter to the measurement chain.

6. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9150.500	38.95	9.07	48.02	74.00	-25.98	peak
2	11438.500	40.09	13.76	53.85	74.00	-20.15	peak
3	12659.500	35.02	15.59	50.61	74.00	-23.39	peak
4	13952.000	33.36	18.88	52.24	74.00	-21.76	peak
5	17169.500	42.84	21.33	64.17	74.00	-9.83	peak
6	17169.500	30.99	21.33	52.32	54.00	-1.68	AVG
7	17708.500	30.84	22.36	53.20	74.00	-20.80	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

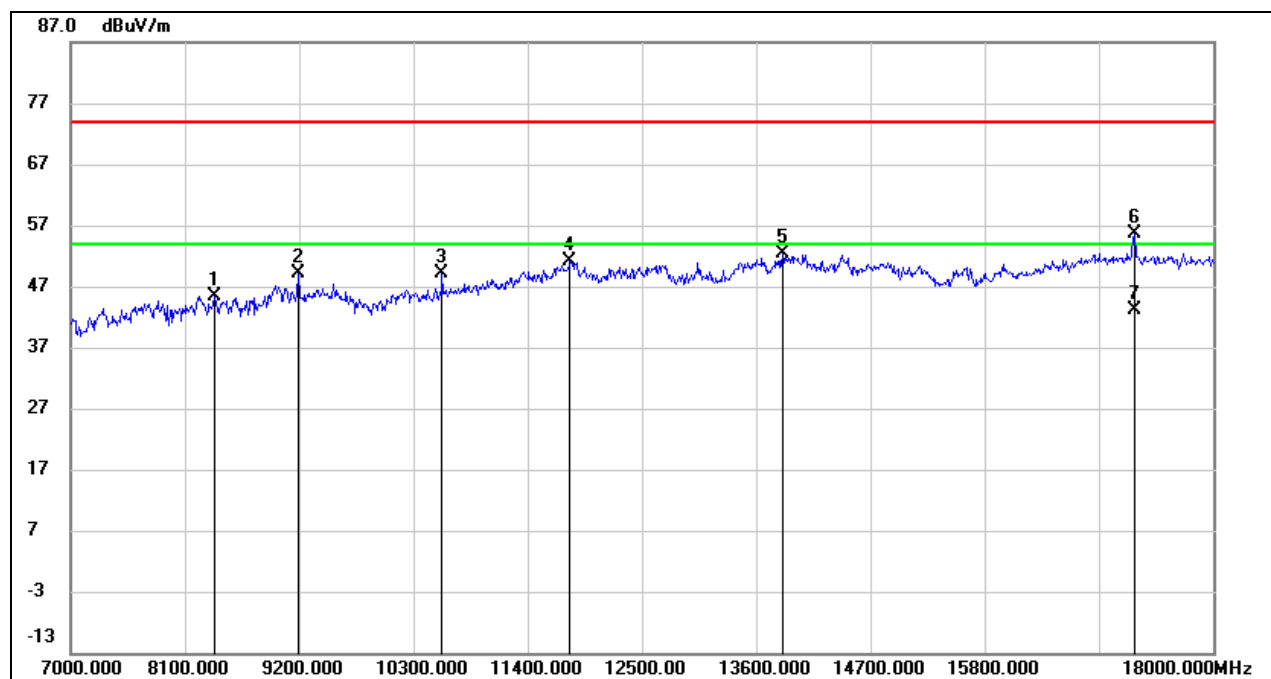
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

5. Proper operation of the transmitter prior to adding the filter to the measurement chain.

6. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-3 BAND – PIFA ANTENNA

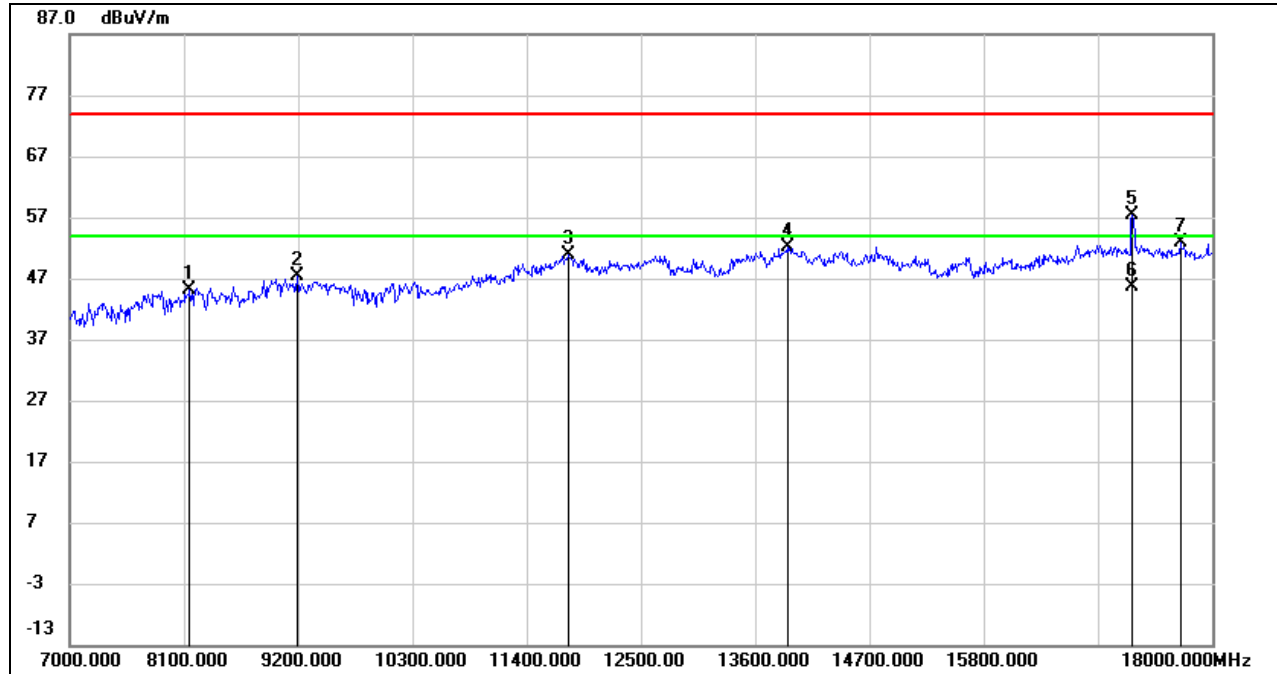
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8386.000	38.05	7.35	45.40	74.00	-28.60	peak
2	9189.000	40.26	8.83	49.09	74.00	-24.91	peak
3	10580.500	37.54	11.61	49.15	74.00	-24.85	peak
4	11812.500	35.59	15.47	51.06	74.00	-22.94	peak
5	13858.500	33.55	18.75	52.30	74.00	-21.70	peak
6	17241.000	34.13	21.38	55.51	74.00	-18.49	peak
7	17241.000	21.78	21.38	43.16	54.00	-10.84	AVG

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.
6. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8160.500	37.68	7.50	45.18	74.00	-28.82	peak
2	9189.000	38.63	8.83	47.46	74.00	-26.54	peak
3	11796.000	35.32	15.45	50.77	74.00	-23.23	peak
4	13913.500	33.37	18.83	52.20	74.00	-21.80	peak
5	17235.500	35.95	21.39	57.34	74.00	-16.66	peak
6	17235.500	24.23	21.39	45.62	54.00	-8.38	AVG
7	17697.500	30.64	22.27	52.91	74.00	-21.09	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

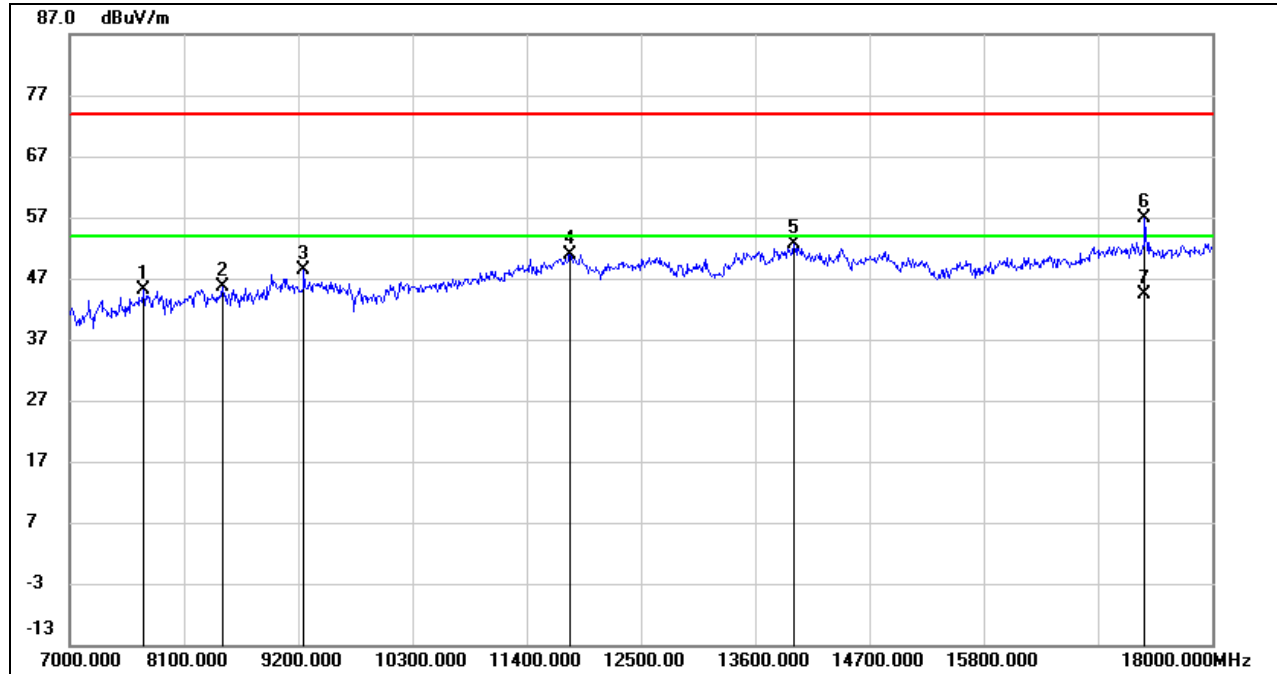
3. Peak: Peak detector.

4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

5. Proper operation of the transmitter prior to adding the filter to the measurement chain.

6. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7720.500	38.74	6.49	45.23	74.00	-28.77	peak
2	8474.000	38.19	7.36	45.55	74.00	-28.45	peak
3	9255.000	39.31	9.06	48.37	74.00	-25.63	peak
4	11823.500	35.46	15.47	50.93	74.00	-23.07	peak
5	13974.000	33.68	18.91	52.59	74.00	-21.41	peak
6	17351.000	35.70	21.19	56.89	74.00	-17.11	peak
7	17351.000	23.13	21.19	44.32	54.00	-9.68	AVG

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

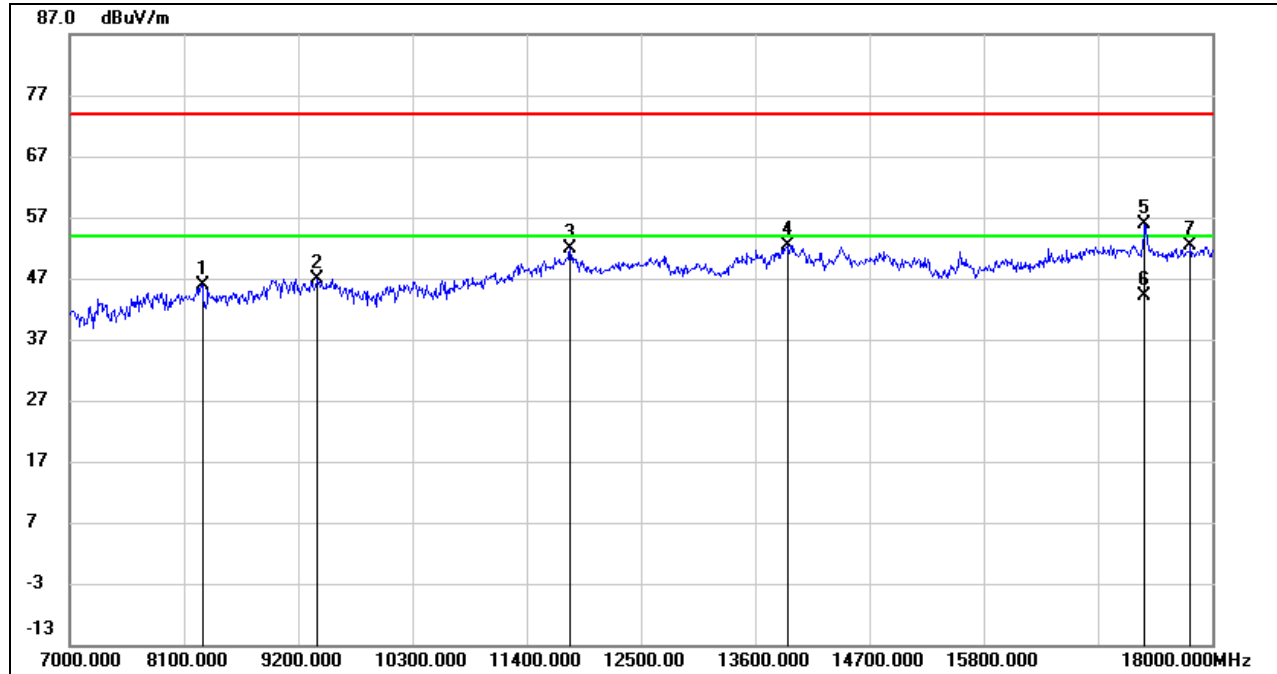
3. Peak: Peak detector.

4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

5. Proper operation of the transmitter prior to adding the filter to the measurement chain.

6. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8281.500	38.36	7.64	46.00	74.00	-28.00	peak
2	9387.000	37.05	9.79	46.84	74.00	-27.16	peak
3	11818.000	36.31	15.47	51.78	74.00	-22.22	peak
4	13908.000	33.59	18.82	52.41	74.00	-21.59	peak
5	17351.000	34.70	21.19	55.89	74.00	-18.11	peak
6	17351.000	22.94	21.19	44.13	54.00	-9.87	AVG
7	17791.000	29.46	22.98	52.44	74.00	-21.56	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

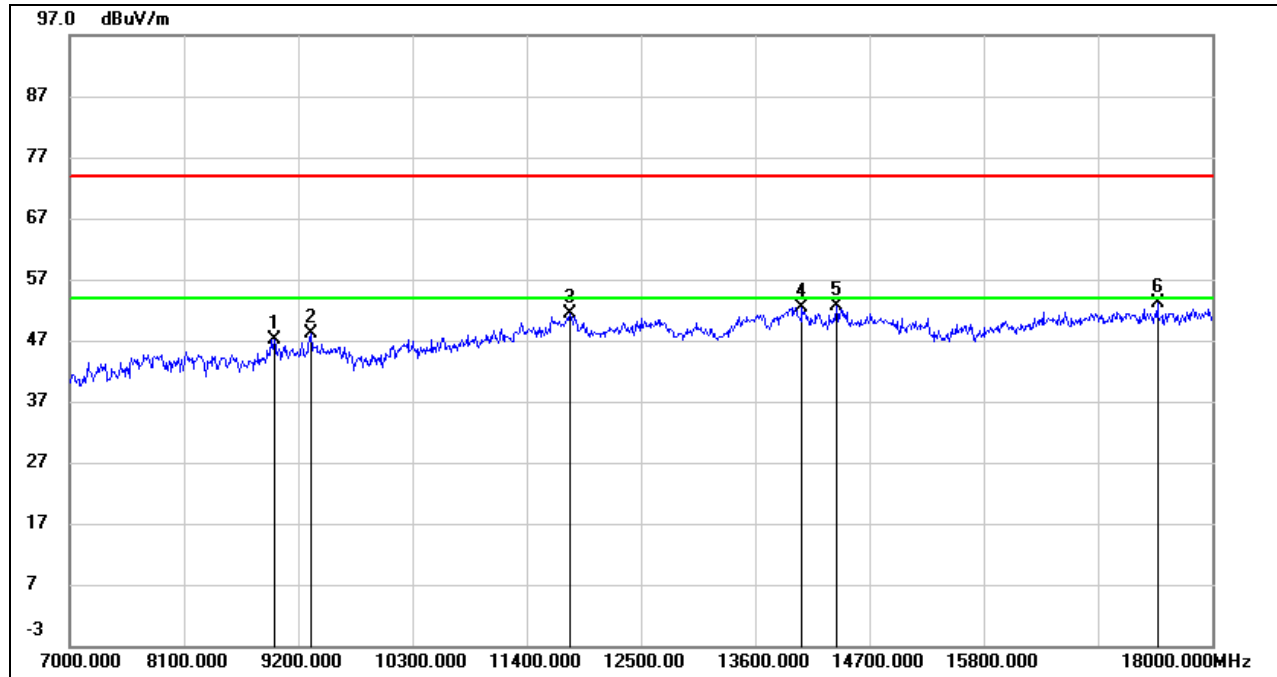
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

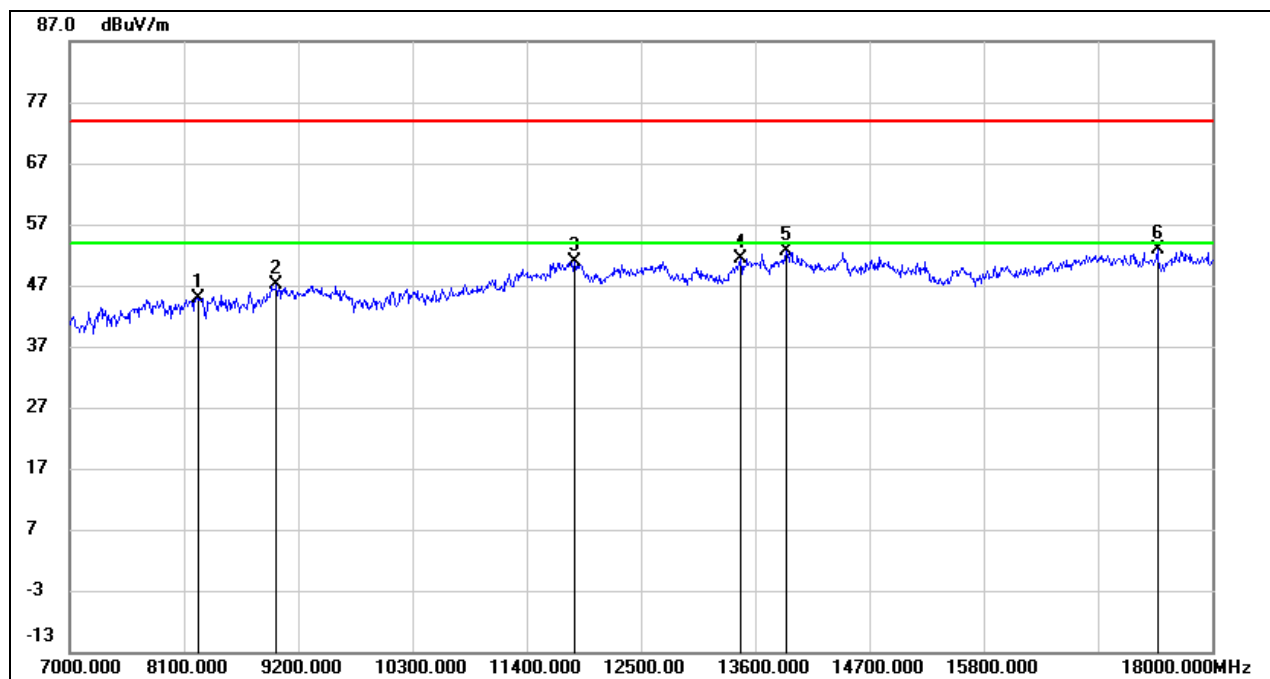
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

**HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8969.000	37.48	9.68	47.16	74.00	-26.84	peak
2	9321.000	38.61	9.43	48.04	74.00	-25.96	peak
3	11823.500	35.80	15.47	51.27	74.00	-22.73	peak
4	14056.500	33.50	18.82	52.32	74.00	-21.68	peak
5	14386.500	34.22	18.38	52.60	74.00	-21.40	peak
6	17472.000	31.84	21.17	53.01	74.00	-20.99	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8237.500	37.16	7.76	44.92	74.00	-29.08	peak
2	8996.500	37.15	10.00	47.15	74.00	-26.85	peak
3	11862.000	35.41	15.46	50.87	74.00	-23.13	peak
4	13457.000	33.84	17.46	51.30	74.00	-22.70	peak
5	13902.500	33.79	18.82	52.61	74.00	-21.39	peak
6	17472.000	31.67	21.17	52.84	74.00	-21.16	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

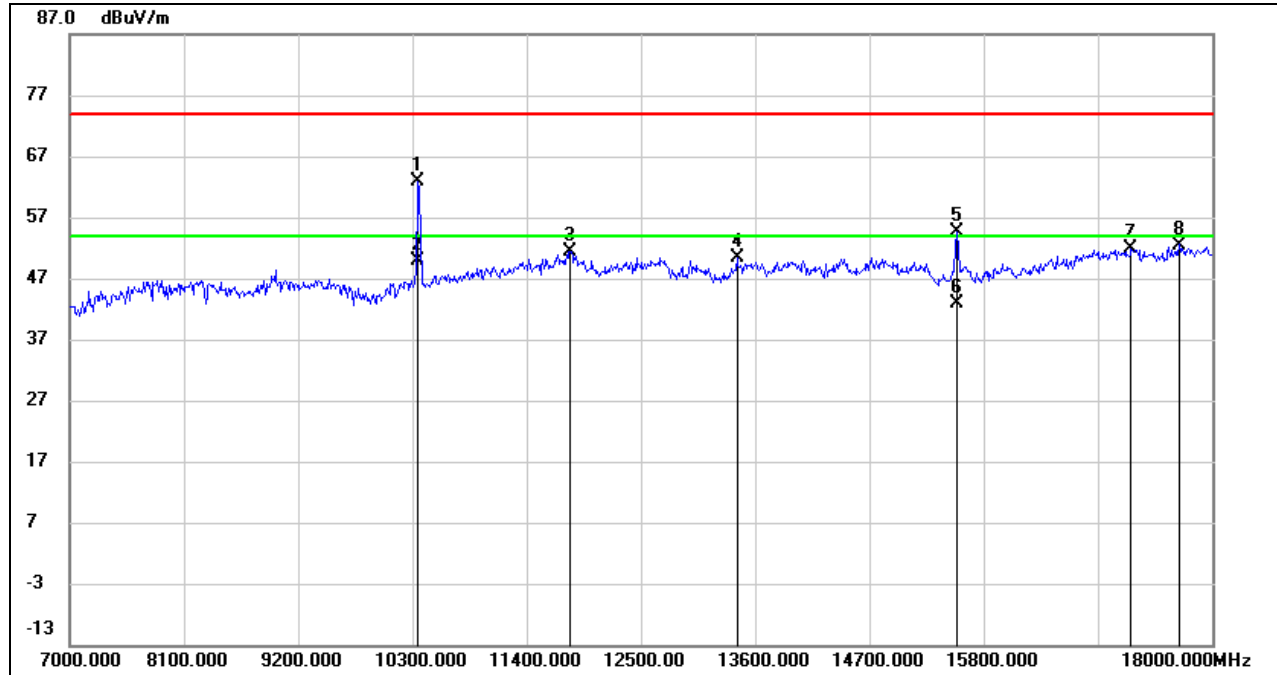
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

8.3.2. 802.11n HT20 SISO MODE

UNII-1 BAND – PCB ANTENNA

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.500	51.57	11.31	62.88	74.00	-11.12	peak
2	10360.500	38.56	11.31	49.87	54.00	-4.13	AVG
3	11823.500	35.90	15.58	51.48	74.00	-22.52	peak
4	13429.500	34.12	16.34	50.46	74.00	-23.54	peak
5	15536.000	38.13	16.55	54.68	74.00	-19.32	peak
6	15536.000	26.24	16.55	42.79	54.00	-11.21	AVG
7	17224.500	30.90	21.00	51.90	74.00	-22.10	peak
8	17681.000	30.71	21.79	52.50	74.00	-21.50	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

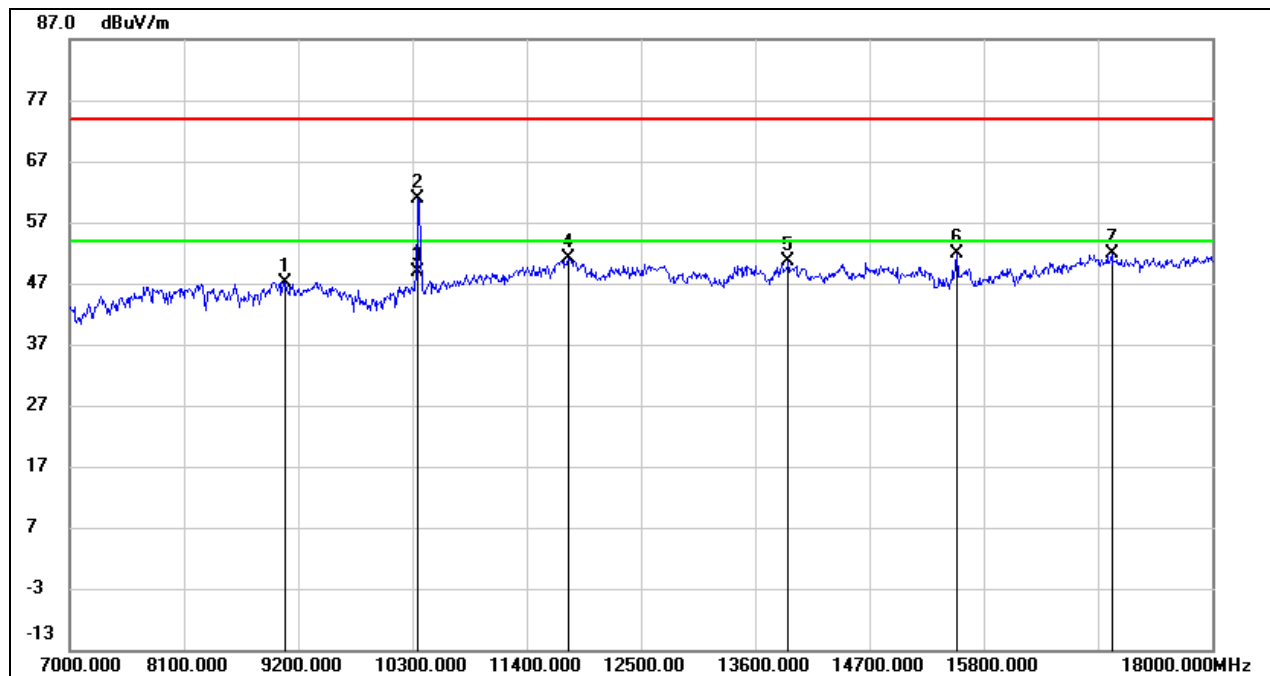
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

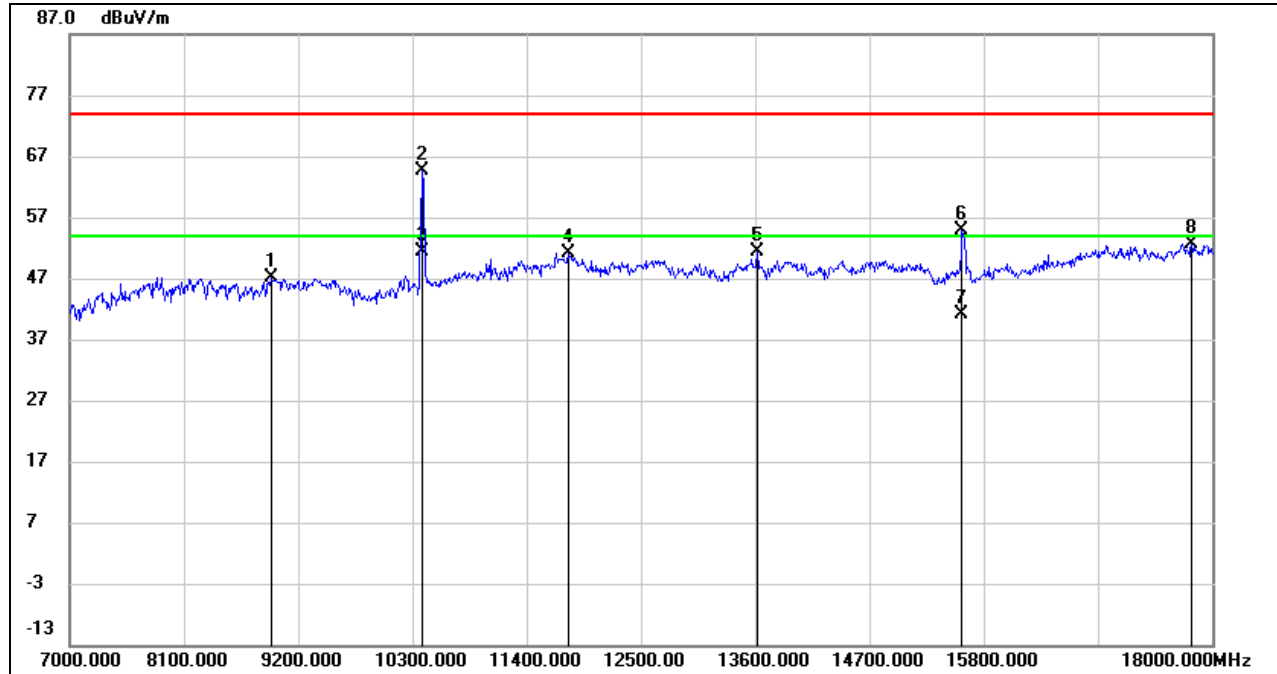
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9079.000	37.11	10.10	47.21	74.00	-26.79	peak
2	10360.500	49.68	11.31	60.99	74.00	-13.01	peak
3	10360.500	37.55	11.31	48.86	54.00	-5.14	AVG
4	11801.500	35.50	15.61	51.11	74.00	-22.89	peak
5	13924.500	33.71	16.89	50.60	74.00	-23.40	peak
6	15541.500	35.26	16.56	51.82	74.00	-22.18	peak
7	17032.000	31.47	20.36	51.83	74.00	-22.17	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8941.500	37.09	10.01	47.10	74.00	-26.90	peak
2	10399.000	53.28	11.45	64.73	74.00	-9.27	peak
3	10399.000	39.93	11.45	51.38	54.00	-2.62	AVG
4	11801.500	35.55	15.61	51.16	74.00	-22.84	peak
5	13622.000	34.84	16.48	51.32	74.00	-22.68	peak
6	15596.500	38.19	16.70	54.89	74.00	-19.11	peak
7	15596.500	24.42	16.70	41.12	54.00	-12.88	AVG
8	17807.500	30.00	22.71	52.71	74.00	-21.29	peak

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

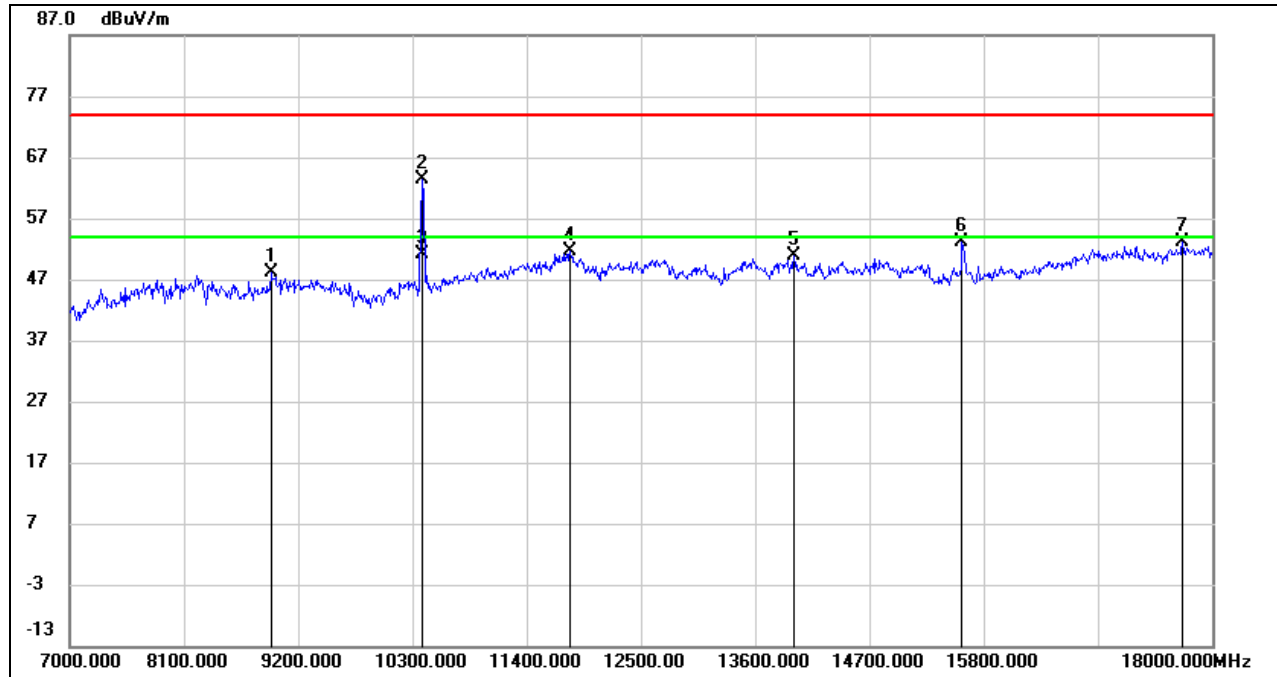
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

5. Proper operation of the transmitter prior to adding the filter to the measurement chain.

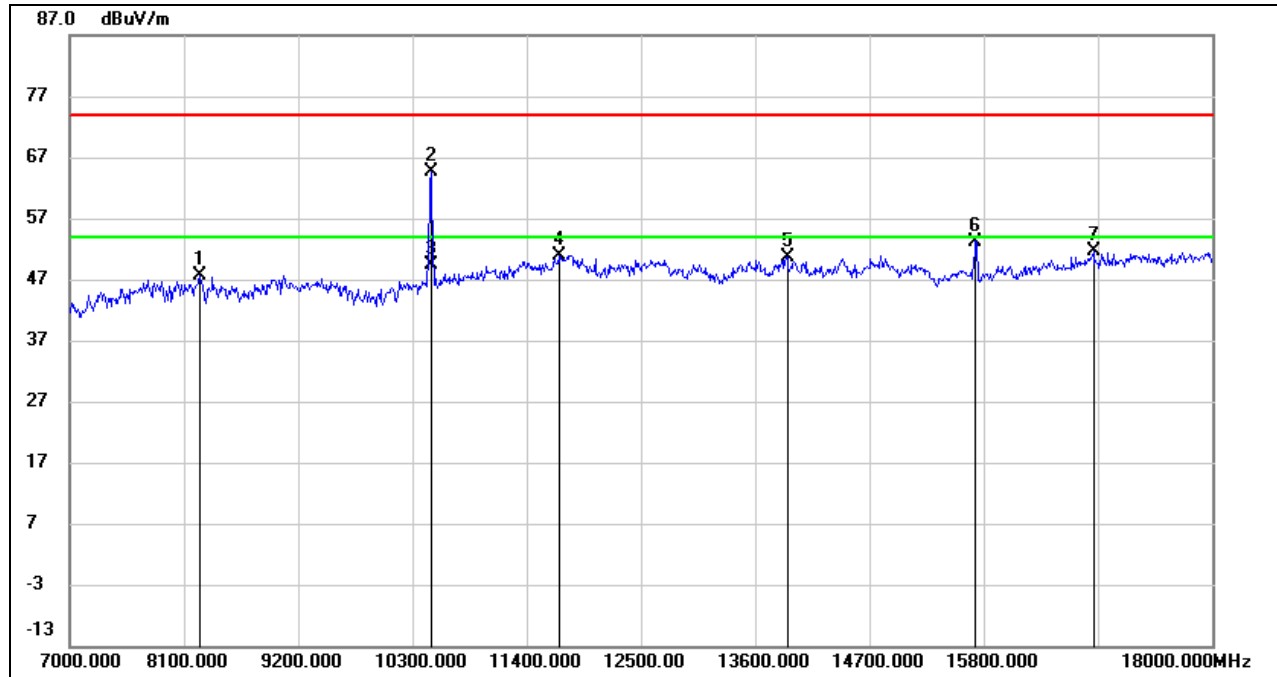
6. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

**HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8936.000	38.28	9.96	48.24	74.00	-25.76	peak
2	10399.000	51.81	11.45	63.26	74.00	-10.74	peak
3	10399.000	39.73	11.45	51.18	54.00	-2.82	AVG
4	11818.000	35.95	15.58	51.53	74.00	-22.47	peak
5	13979.500	33.99	16.86	50.85	74.00	-23.15	peak
6	15591.000	36.56	16.68	53.24	74.00	-20.76	peak
7	17719.500	31.04	22.09	53.13	74.00	-20.87	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8259.500	38.59	9.13	47.72	74.00	-26.28	peak
2	10481.500	52.70	11.87	64.57	74.00	-9.43	peak
3	10481.500	37.52	11.87	49.39	54.00	-4.61	AVG
4	11708.000	35.82	15.11	50.93	74.00	-23.07	peak
5	13913.500	33.70	16.90	50.60	74.00	-23.40	peak
6	15728.500	36.47	16.78	53.25	74.00	-20.75	peak
7	16861.500	31.77	19.89	51.66	74.00	-22.34	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

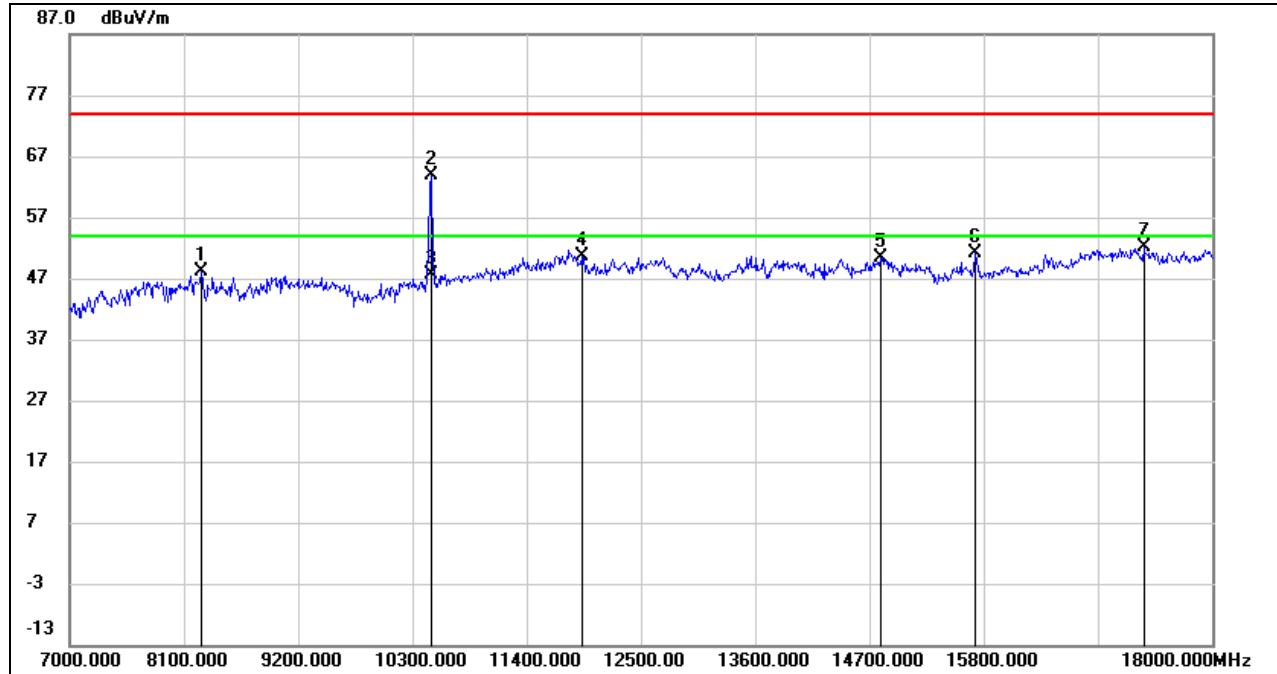
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)

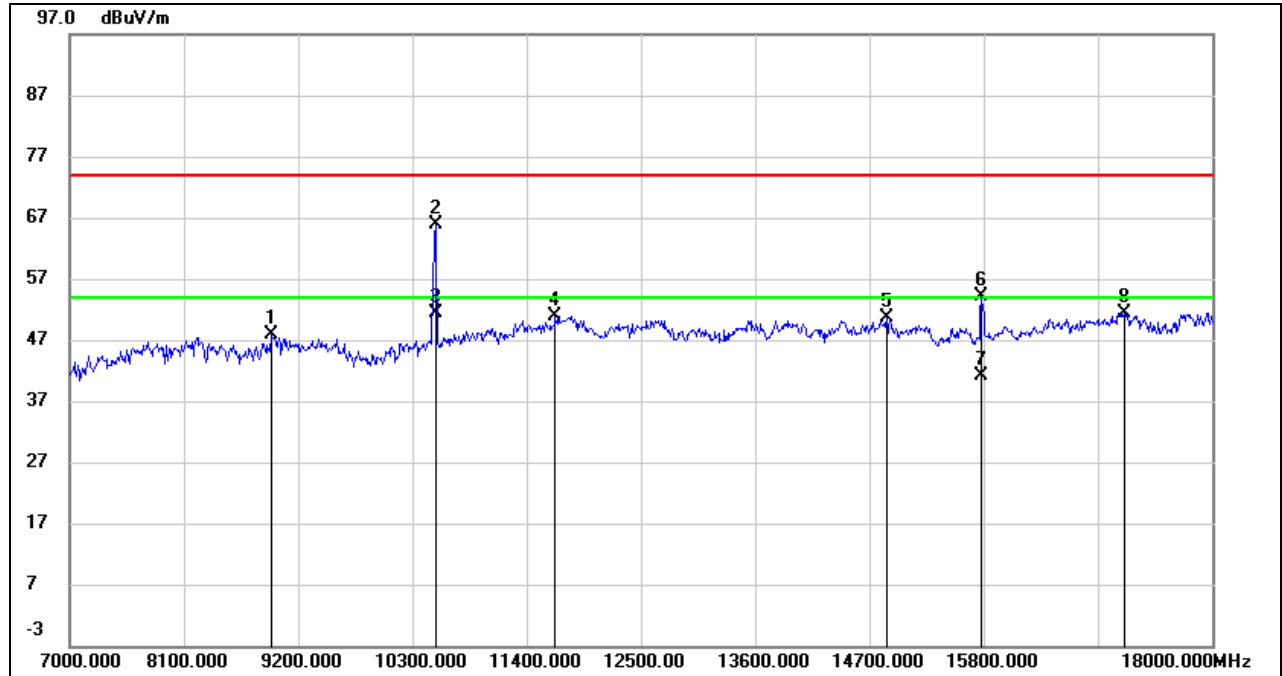


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8270.500	39.02	9.09	48.11	74.00	-25.89	peak
2	10476.000	52.05	11.83	63.88	74.00	-10.12	peak
3	10476.000	35.70	11.83	47.53	54.00	-6.47	AVG
4	11928.000	35.20	15.42	50.62	74.00	-23.38	peak
5	14815.500	33.59	16.80	50.39	74.00	-23.61	peak
6	15717.500	34.37	16.77	51.14	74.00	-22.86	peak
7	17345.500	31.36	20.82	52.18	74.00	-21.82	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

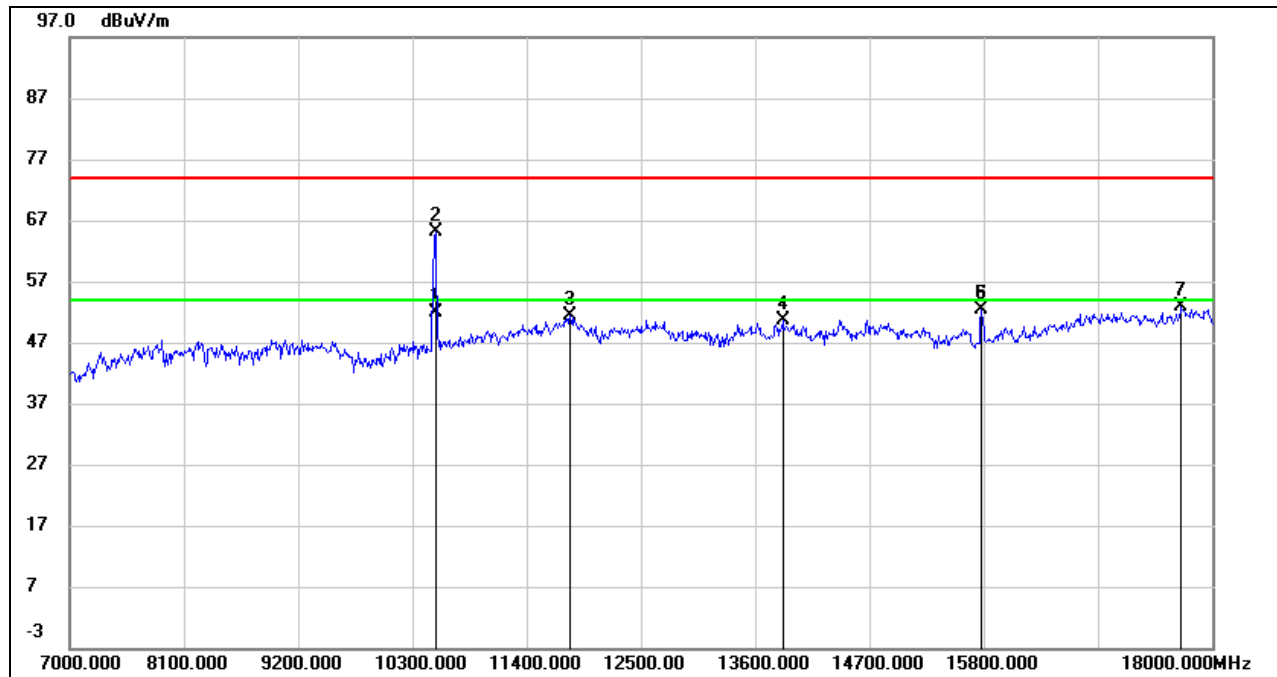
UNII-2A BAND- PCB ANTENNA

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8941.500	37.84	10.01	47.85	74.00	-26.15	peak
2	10520.000	53.82	12.04	65.86	74.00	-8.14	peak
3	10520.000	39.31	12.04	51.35	54.00	-2.65	AVG
4	11680.500	36.00	14.96	50.96	74.00	-23.04	peak
5	14865.000	33.69	16.83	50.52	74.00	-23.48	peak
6	15778.000	37.40	16.82	54.22	74.00	-19.78	peak
7	15778.000	24.33	16.82	41.15	54.00	-12.85	AVG
8	17158.500	30.58	20.88	51.46	74.00	-22.54	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

**HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10525.500	39.79	12.06	51.85	54.00	-2.15	AVG
2	10525.500	53.01	12.06	65.07	74.00	-8.93	peak
3	11823.500	35.76	15.58	51.34	74.00	-22.66	peak
4	13864.000	33.69	16.92	50.61	74.00	-23.39	peak
5	15783.500	35.56	16.82	52.38	74.00	-21.62	peak
6	15783.500	35.56	16.82	52.38	74.00	-21.62	peak
7	17703.000	30.92	21.96	52.88	74.00	-21.12	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

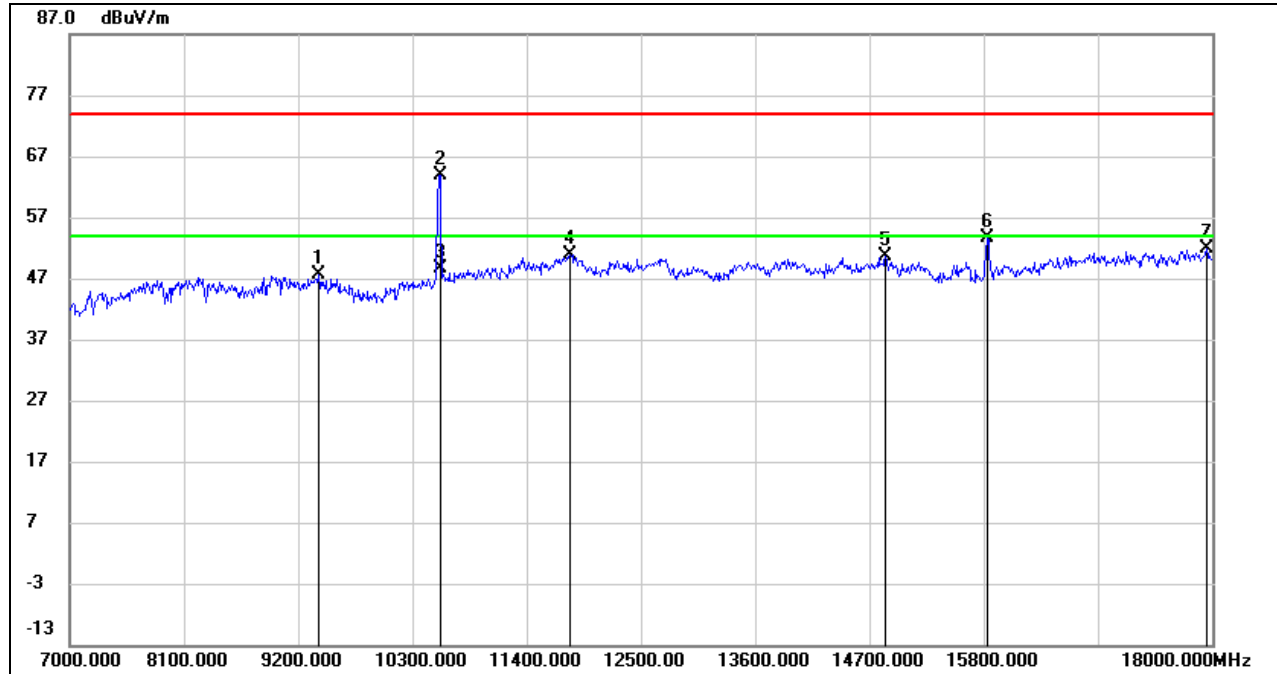
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9398.000	37.21	10.30	47.51	74.00	-26.49	peak
2	10564.000	51.58	12.21	63.79	74.00	-10.21	peak
3	10564.000	36.32	12.21	48.53	54.00	-5.47	AVG
4	11823.500	35.39	15.58	50.97	74.00	-23.03	peak
5	14854.000	33.77	16.83	50.60	74.00	-23.40	peak
6	15838.500	36.78	16.90	53.68	74.00	-20.32	peak
7	17950.500	29.26	22.68	51.94	74.00	-22.06	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/T_{on}$, where: T_{on} is the transmitting duration.

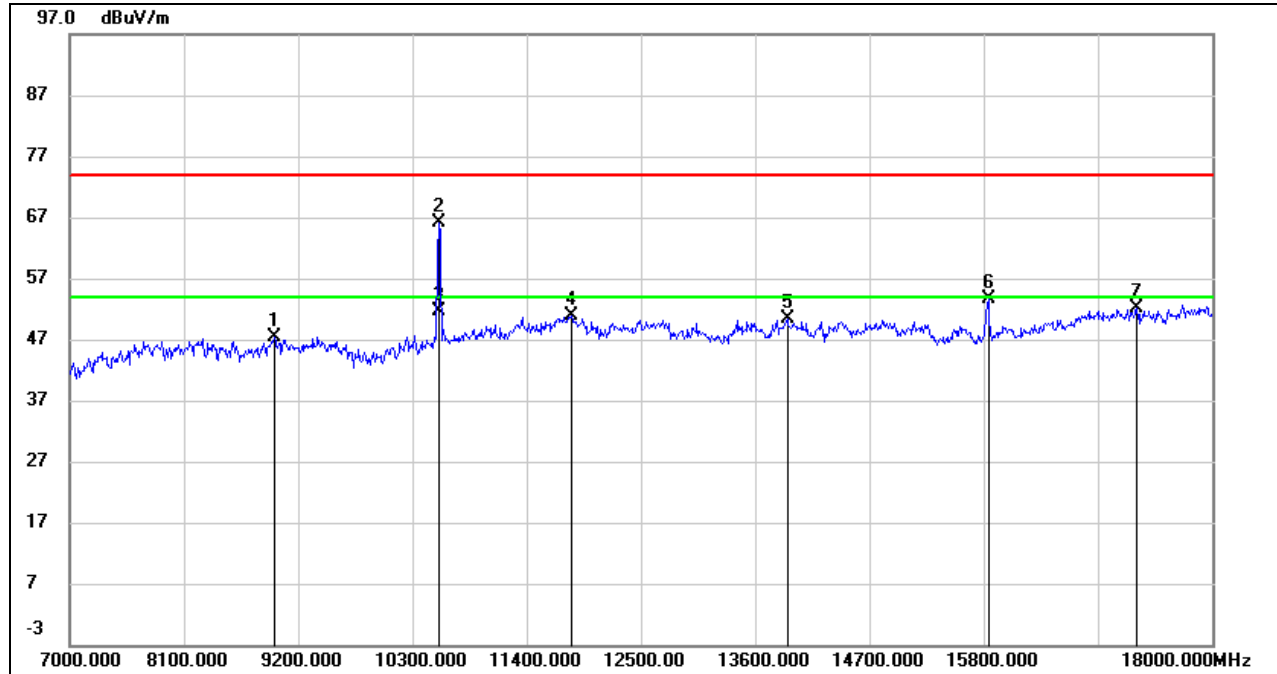
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

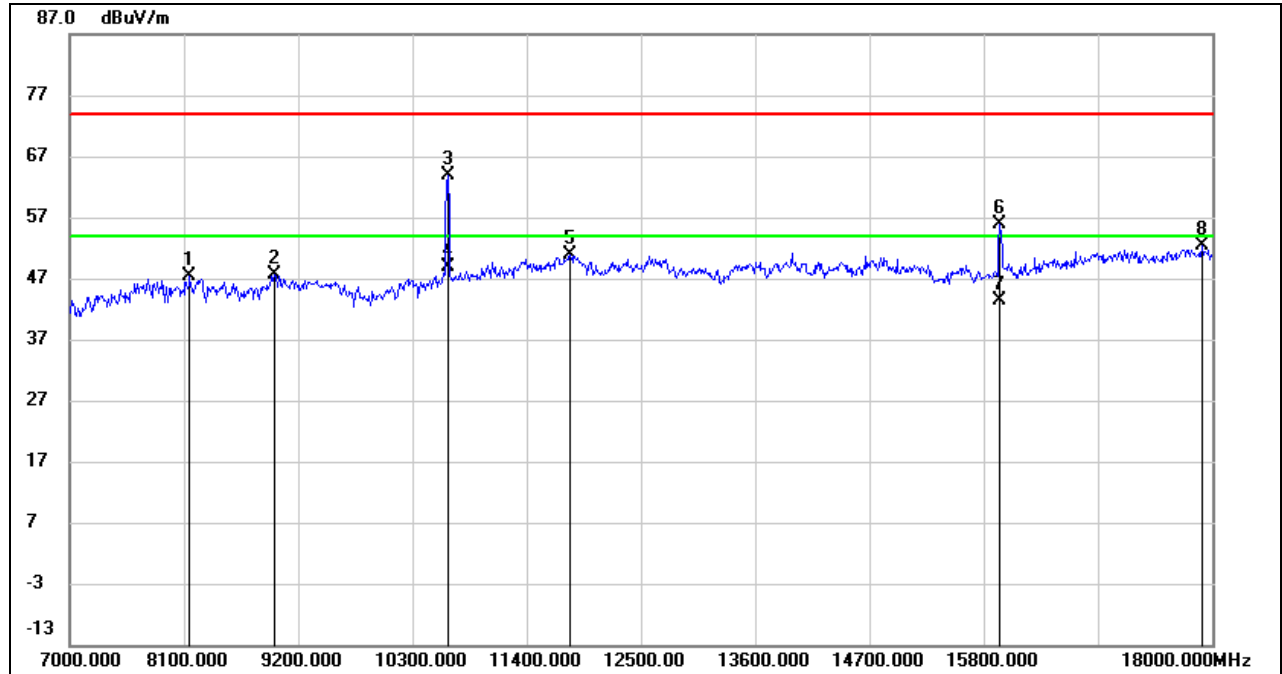
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8974.500	36.98	10.36	47.34	74.00	-26.66	peak
2	10558.500	53.97	12.20	66.17	74.00	-7.83	peak
3	10558.500	39.48	12.20	51.68	54.00	-2.32	AVG
4	11829.000	35.30	15.57	50.87	74.00	-23.13	peak
5	13908.000	33.38	16.90	50.28	74.00	-23.72	peak
6	15844.000	36.77	16.92	53.69	74.00	-20.31	peak
7	17274.000	31.30	20.93	52.23	74.00	-21.77	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

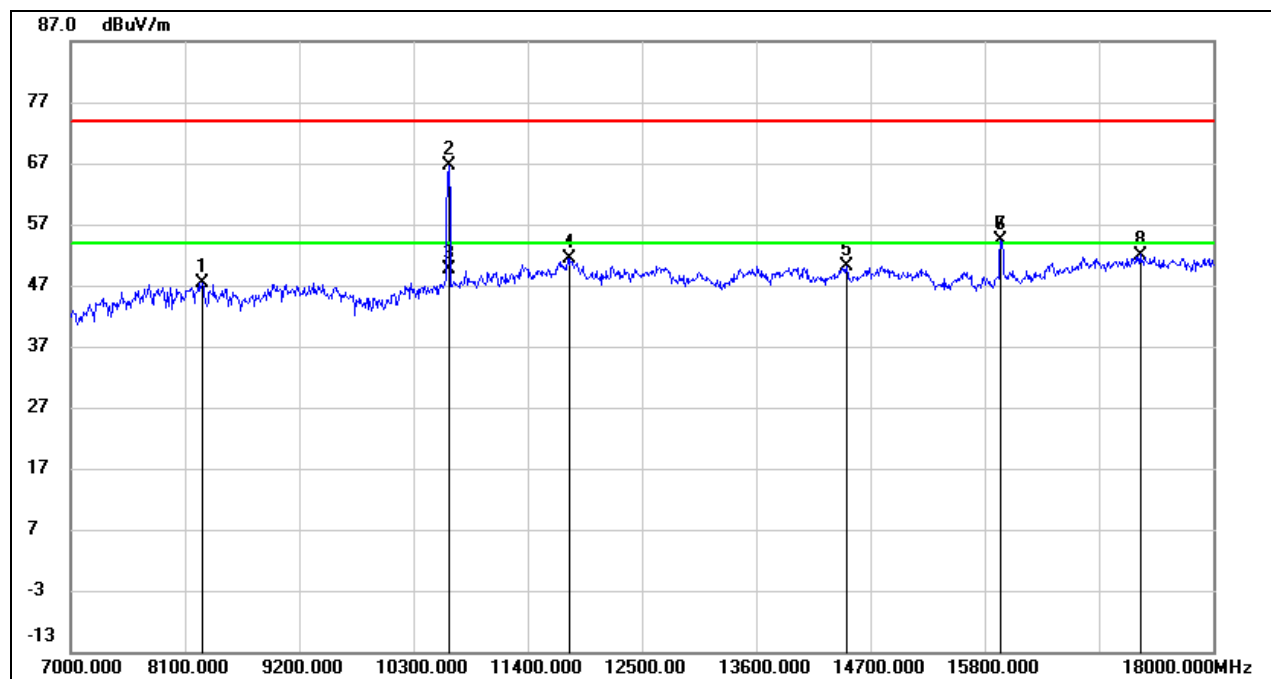
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8155.000	38.36	8.98	47.34	74.00	-26.66	peak
2	8969.000	37.33	10.31	47.64	74.00	-26.36	peak
3	10641.000	51.40	12.42	63.82	74.00	-10.18	peak
4	10641.000	36.43	12.42	48.85	54.00	-5.15	AVG
5	11823.500	35.24	15.58	50.82	74.00	-23.18	peak
6	15959.500	38.80	17.15	55.95	74.00	-18.05	peak
7	15959.500	26.20	17.15	43.35	54.00	-10.65	AVG
8	17906.500	29.74	22.69	52.43	74.00	-21.57	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8265.000	38.28	9.11	47.39	74.00	-26.61	peak
2	10641.000	54.26	12.42	66.68	74.00	-7.32	peak
3	10641.000	37.16	12.42	49.58	54.00	-4.42	AVG
4	11807.000	35.67	15.61	51.28	74.00	-22.72	peak
5	14474.500	33.34	16.73	50.07	74.00	-23.93	peak
6	15959.500	37.29	17.15	54.44	74.00	-19.56	peak
7	15959.500	37.29	17.15	54.44	74.00	-19.56	peak
8	17296.000	31.10	20.90	52.00	74.00	-22.00	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

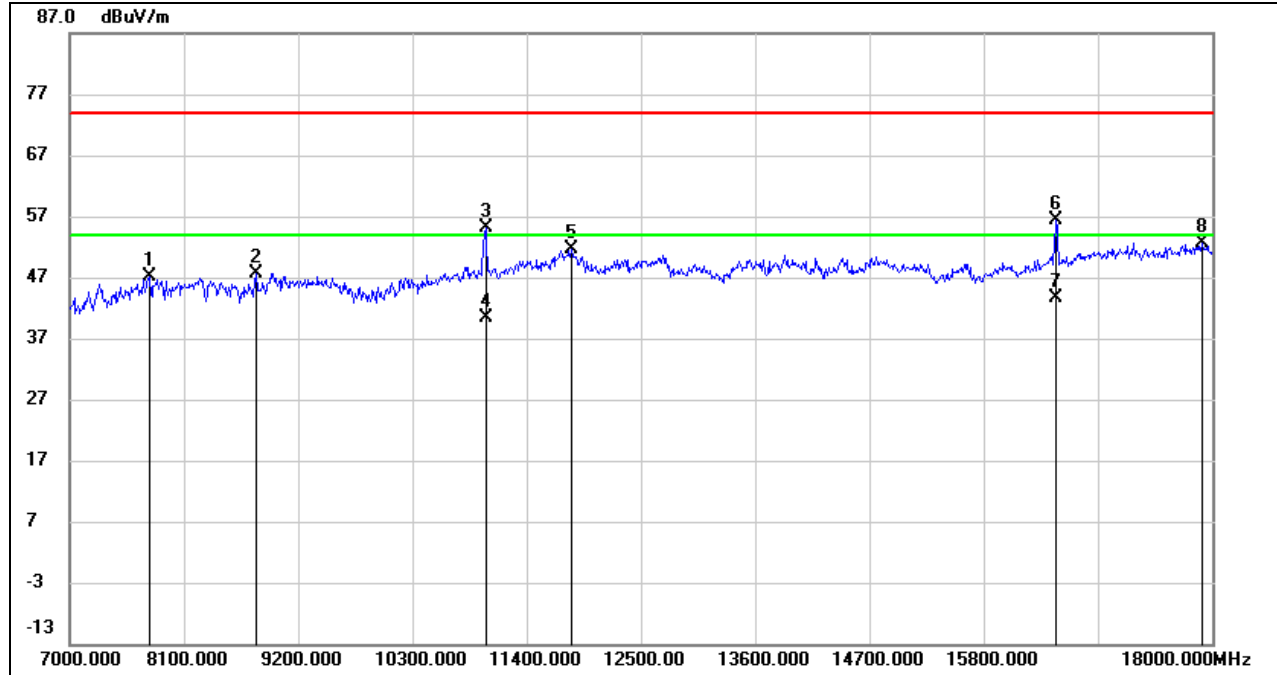
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-2C BAND- PCB ANTENNA

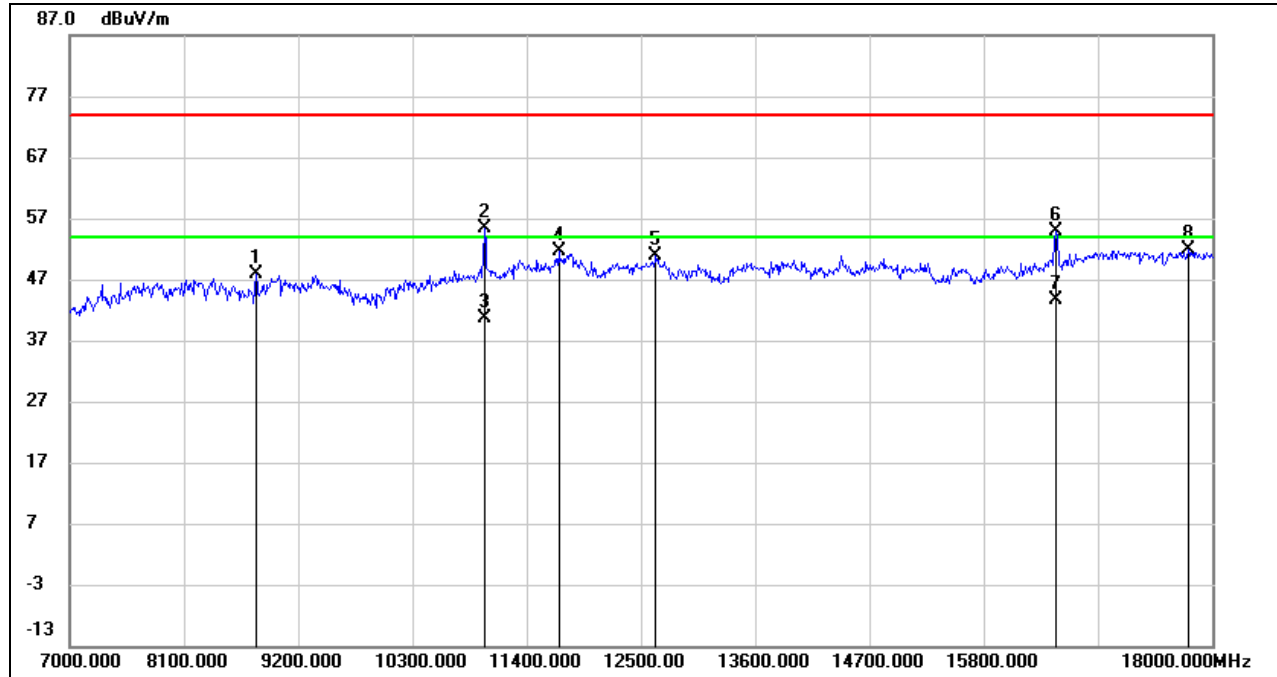
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7770.000	39.06	8.14	47.20	74.00	-26.80	peak
2	8798.500	39.10	8.52	47.62	74.00	-26.38	peak
3	11004.000	41.97	13.26	55.23	74.00	-18.77	peak
4	11004.000	27.00	13.26	40.26	54.00	-13.74	AVG
5	11829.000	35.96	15.57	51.53	74.00	-22.47	peak
6	16498.500	37.29	19.12	56.41	74.00	-17.59	peak
7	16498.500	24.56	19.12	43.68	54.00	-10.32	AVG
8	17901.000	30.01	22.69	52.70	74.00	-21.30	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

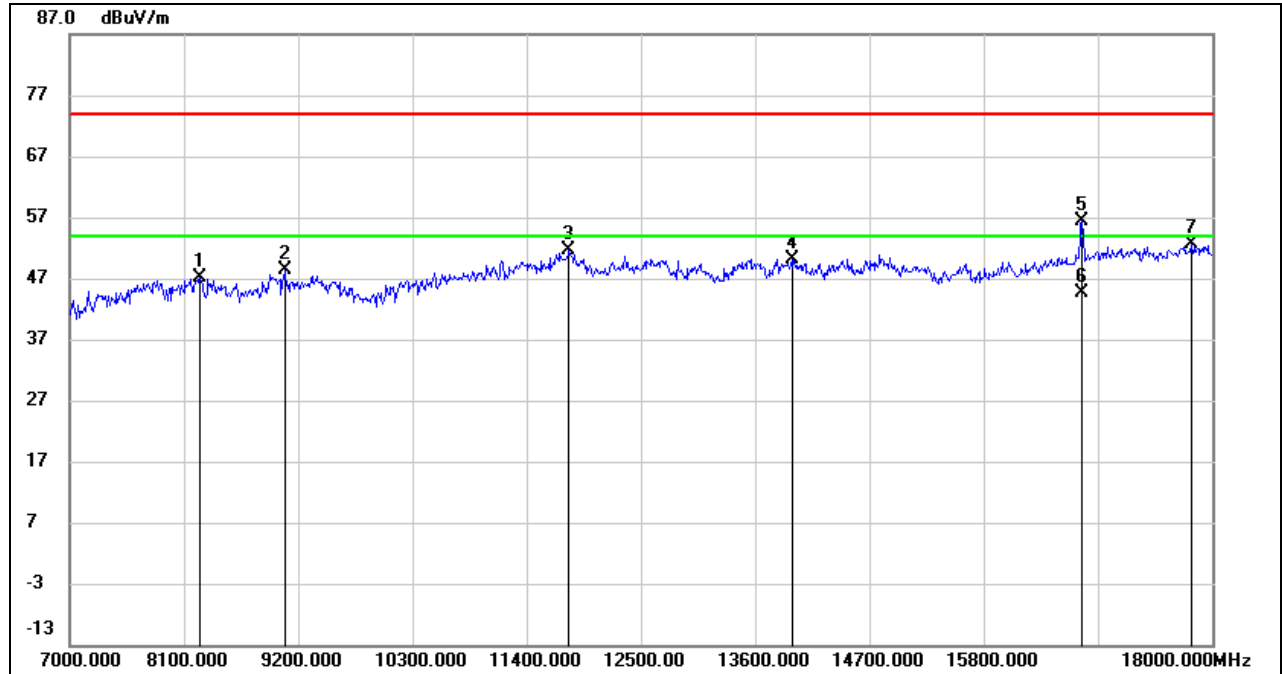
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8798.500	39.30	8.52	47.82	74.00	-26.18	peak
2	10998.500	42.08	13.26	55.34	74.00	-18.66	peak
3	10998.500	27.33	13.26	40.59	54.00	-13.41	AVG
4	11708.000	36.41	15.11	51.52	74.00	-22.48	peak
5	12648.500	35.44	15.38	50.82	74.00	-23.18	peak
6	16498.500	35.83	19.12	54.95	74.00	-19.05	peak
7	16498.500	24.50	19.12	43.62	54.00	-10.38	AVG
8	17769.000	29.51	22.48	51.99	74.00	-22.01	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

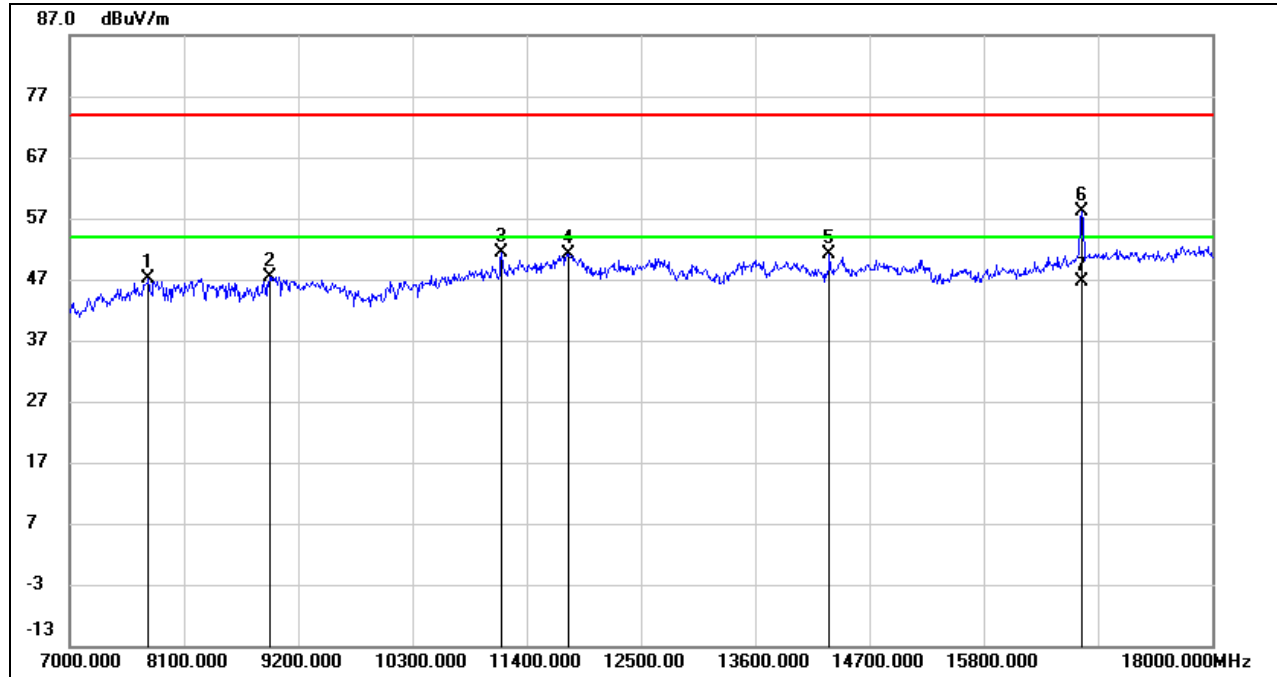
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8254.000	37.99	9.15	47.14	74.00	-26.86	peak
2	9068.000	38.19	10.17	48.36	74.00	-25.64	peak
3	11812.500	36.00	15.59	51.59	74.00	-22.41	peak
4	13952.000	33.36	16.88	50.24	74.00	-23.76	peak
5	16746.000	36.78	19.68	56.46	74.00	-17.54	peak
6	16746.000	24.85	19.68	44.53	54.00	-9.47	AVG
7	17802.000	29.91	22.72	52.63	74.00	-21.37	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7764.500	39.10	8.11	47.21	74.00	-26.79	peak
2	8925.000	37.64	9.84	47.48	74.00	-26.52	peak
3	11158.000	37.92	13.56	51.48	74.00	-22.52	peak
4	11812.500	35.65	15.59	51.24	74.00	-22.76	peak
5	14315.000	34.30	16.79	51.09	74.00	-22.91	peak
6	16746.000	38.40	19.68	58.08	74.00	-15.92	peak
7	16746.000	26.91	19.68	46.59	54.00	-7.41	AVG

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

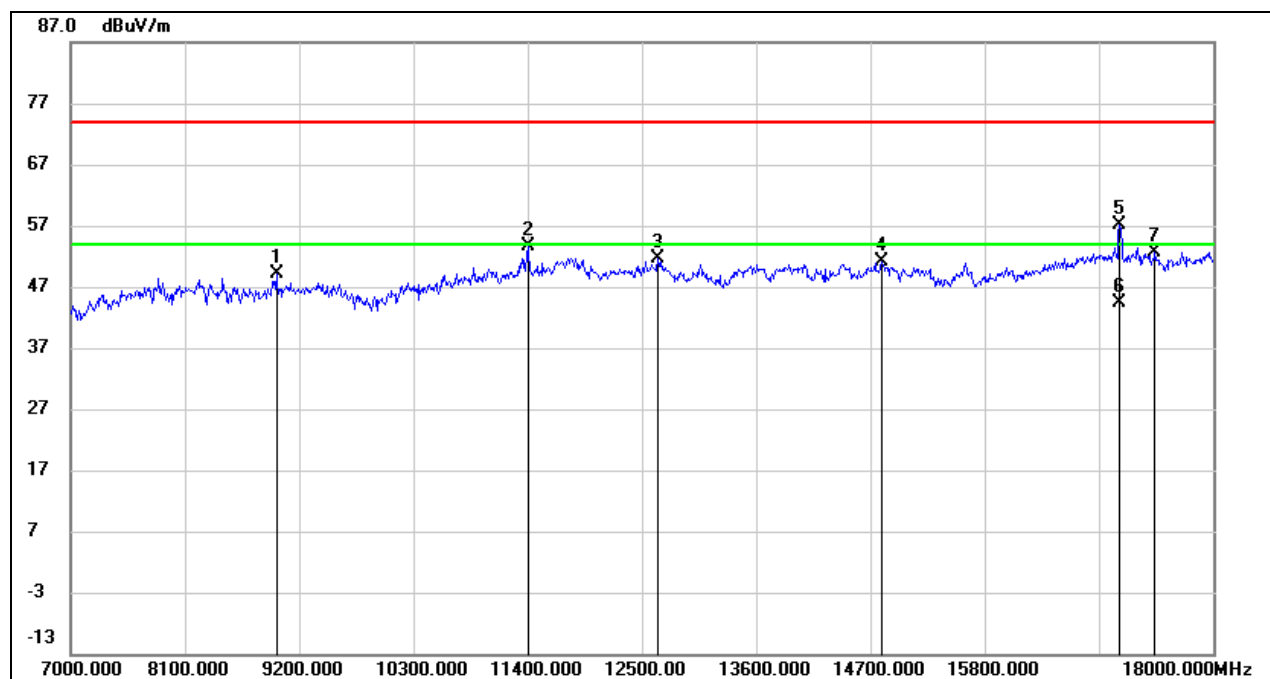
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8980.000	38.66	10.41	49.07	74.00	-24.93	peak
2	11405.500	39.48	14.22	53.70	74.00	-20.30	peak
3	12654.000	36.31	15.38	51.69	74.00	-22.31	peak
4	14815.500	34.33	16.80	51.13	74.00	-22.87	peak
5	17103.500	36.36	20.65	57.01	74.00	-16.99	peak
6	17103.500	23.61	20.65	44.26	54.00	-9.74	AVG
7	17439.000	31.79	20.77	52.56	74.00	-21.44	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

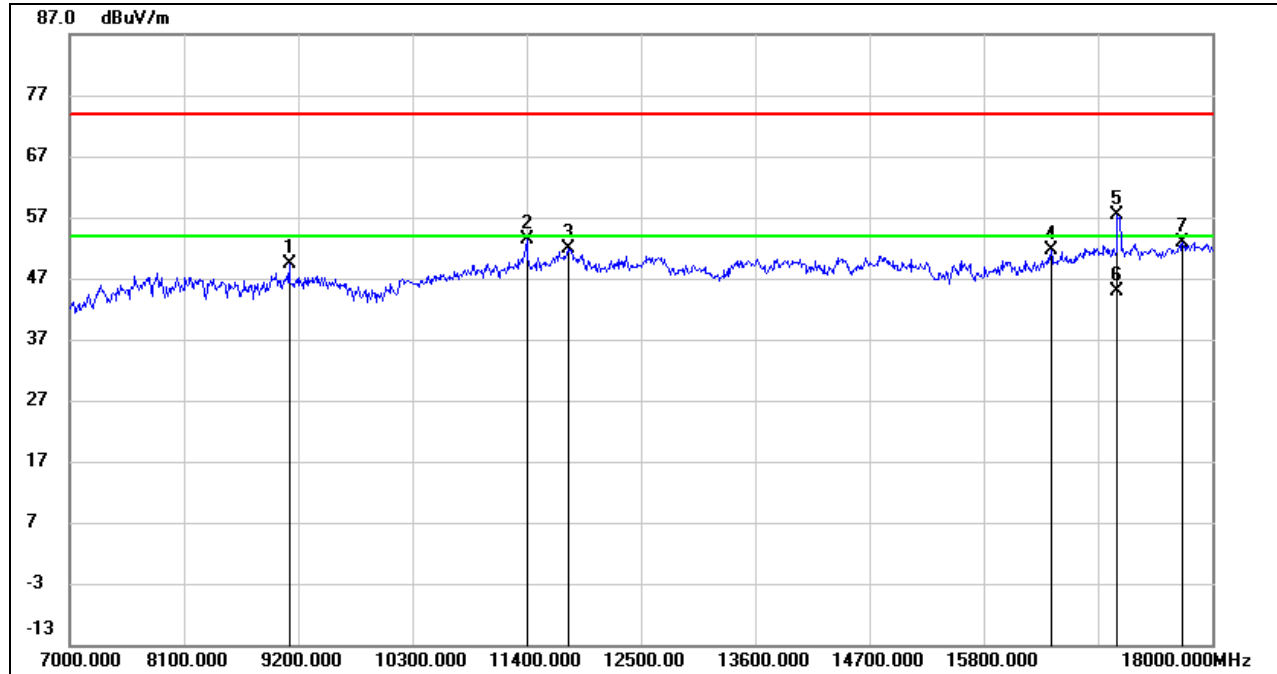
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9117.500	39.52	9.83	49.35	74.00	-24.65	peak
2	11400.000	39.08	14.22	53.30	74.00	-20.70	peak
3	11796.000	36.17	15.59	51.76	74.00	-22.24	peak
4	16449.000	32.83	18.91	51.74	74.00	-22.26	peak
5	17092.500	36.68	20.60	57.28	74.00	-16.72	peak
6	17092.500	24.27	20.60	44.87	54.00	-9.13	AVG
7	17719.500	30.90	22.09	52.99	74.00	-21.01	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

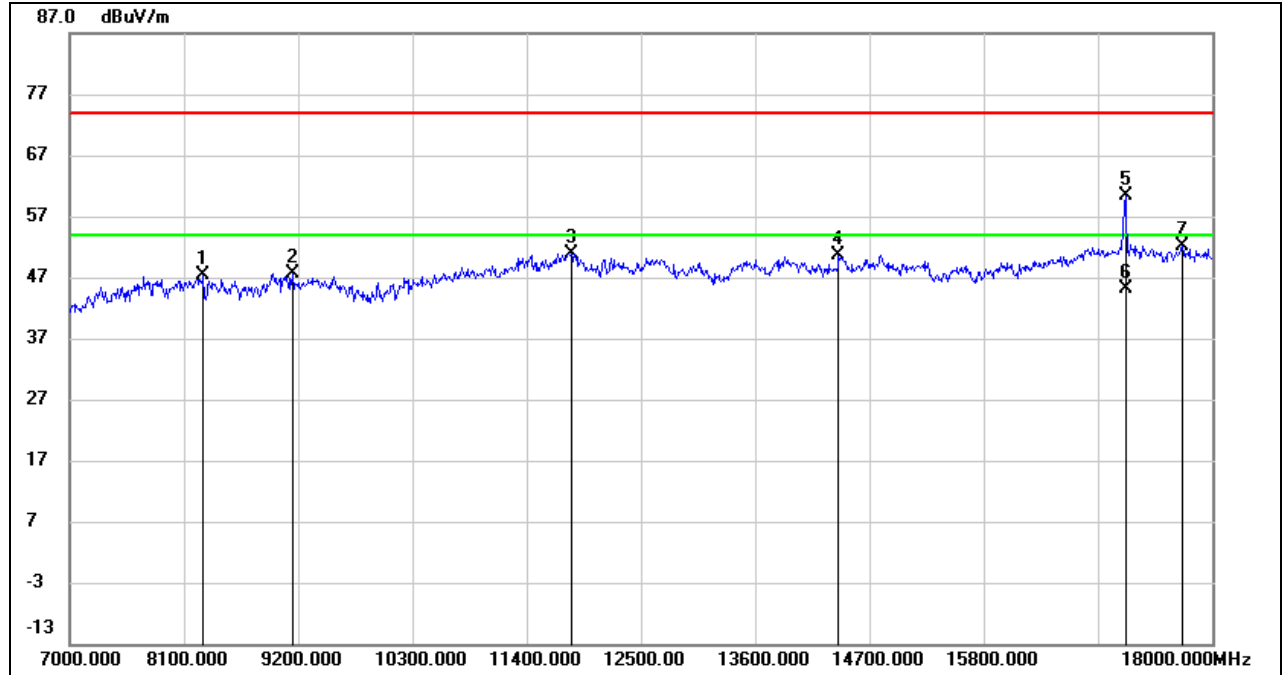
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

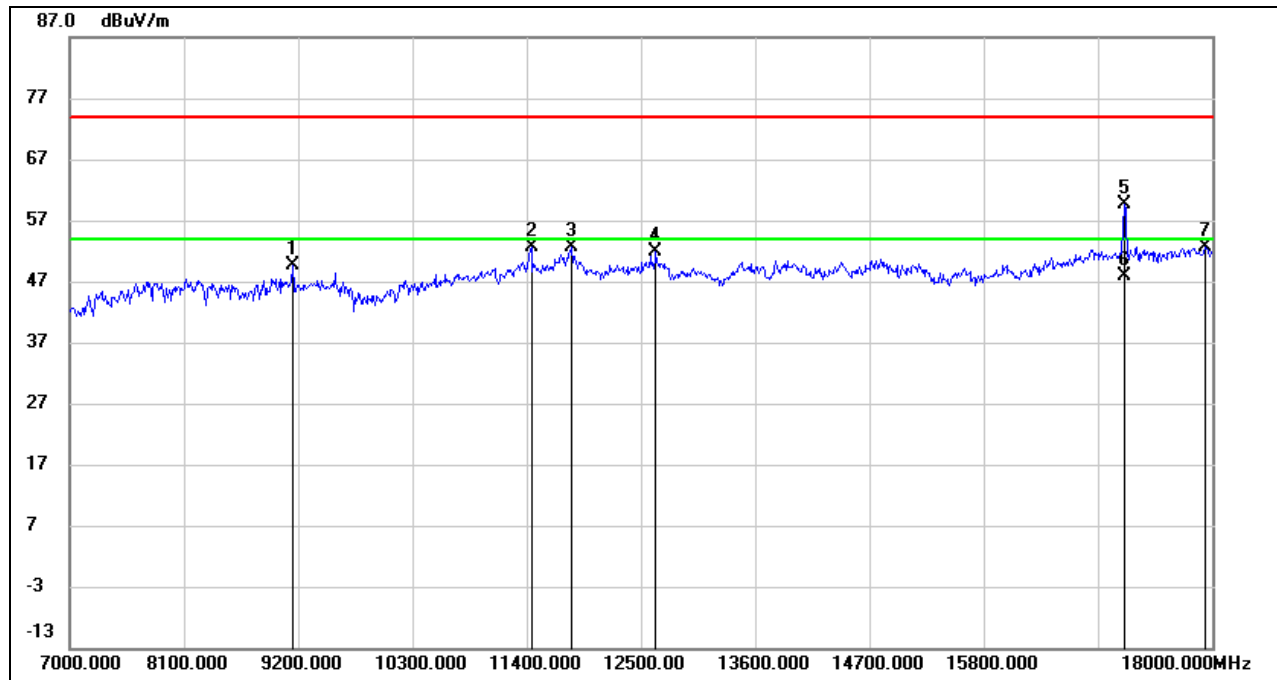
STRADDLE CHANNEL 144 – PCB ANTENNA

HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8287.000	38.27	9.02	47.29	74.00	-26.71	peak
2	9150.500	38.12	9.61	47.73	74.00	-26.27	peak
3	11829.000	35.38	15.57	50.95	74.00	-23.05	peak
4	14408.500	33.76	16.83	50.59	74.00	-23.41	peak
5	17169.500	39.45	20.92	60.37	74.00	-13.63	peak
6	17169.500	24.27	20.92	45.19	54.00	-8.81	AVG
7	17714.000	30.14	22.04	52.18	74.00	-21.82	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

**HARMONICS AND SPURIOUS EMISSIONS (VERTICAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9150.500	39.94	9.61	49.55	74.00	-24.45	peak
2	11444.000	38.23	14.28	52.51	74.00	-21.49	peak
3	11834.500	37.00	15.55	52.55	74.00	-21.45	peak
4	12648.500	36.39	15.38	51.77	74.00	-22.23	peak
5	17158.500	38.74	20.88	59.62	74.00	-14.38	peak
6	17158.500	26.97	20.88	47.85	54.00	-6.15	AVG
7	17939.500	30.05	22.69	52.74	74.00	-21.26	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

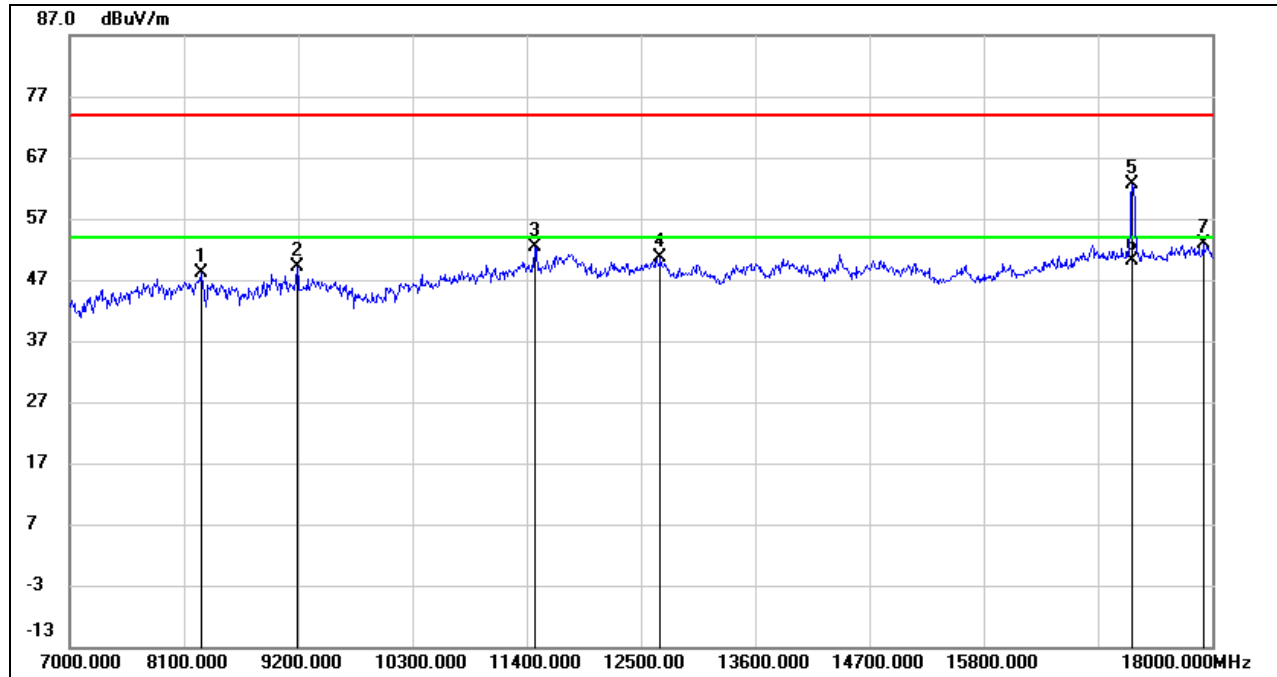
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

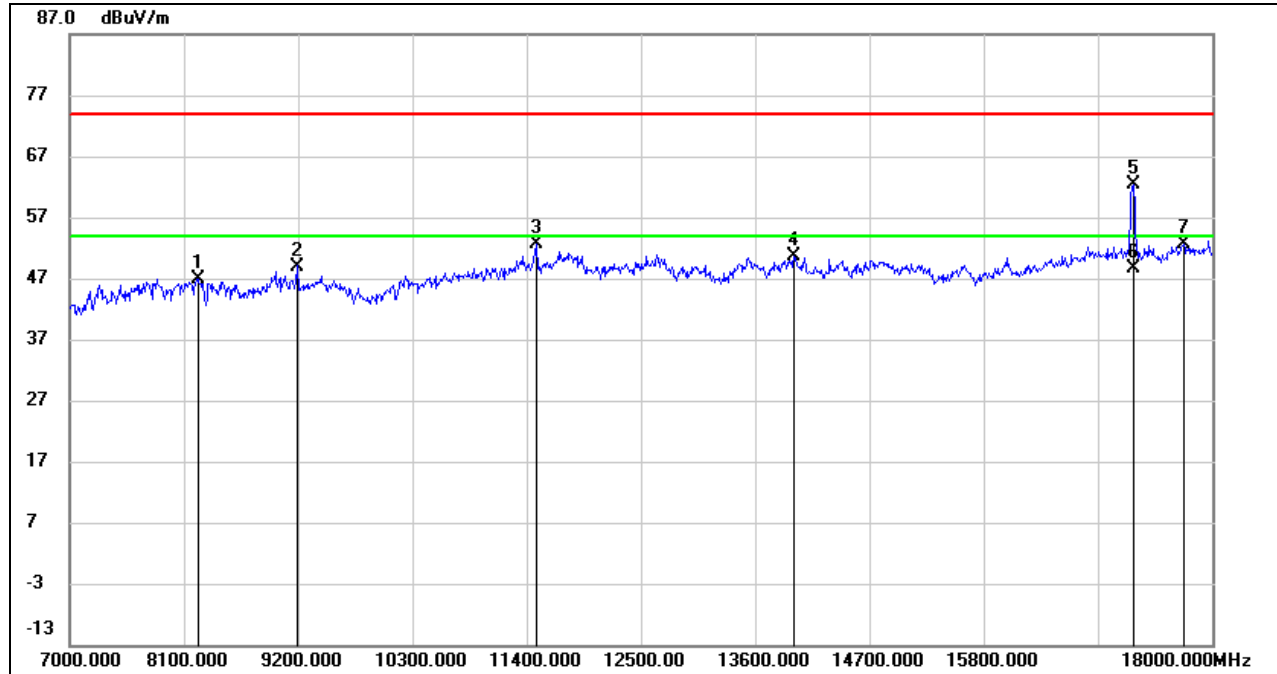
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

**UNII-3 BAND – PCB ANTENNA****HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8265.000	39.04	9.11	48.15	74.00	-25.85	peak
2	9189.000	39.78	9.36	49.14	74.00	-24.86	peak
3	11482.500	38.05	14.34	52.39	74.00	-21.61	peak
4	12687.000	35.07	15.45	50.52	74.00	-23.48	peak
5	17235.500	41.70	20.98	62.68	74.00	-11.32	peak
6	17235.500	29.22	20.98	50.20	54.00	-3.80	AVG
7	17912.000	30.07	22.69	52.76	74.00	-21.24	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8232.000	37.60	9.23	46.83	74.00	-27.17	peak
2	9189.000	39.64	9.36	49.00	74.00	-25.00	peak
3	11499.000	38.22	14.36	52.58	74.00	-21.42	peak
4	13979.500	33.77	16.86	50.63	74.00	-23.37	peak
5	17241.000	41.43	20.97	62.40	74.00	-11.60	peak
6	17241.000	27.78	20.97	48.75	54.00	-5.25	AVG
7	17725.000	30.57	22.13	52.70	74.00	-21.30	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

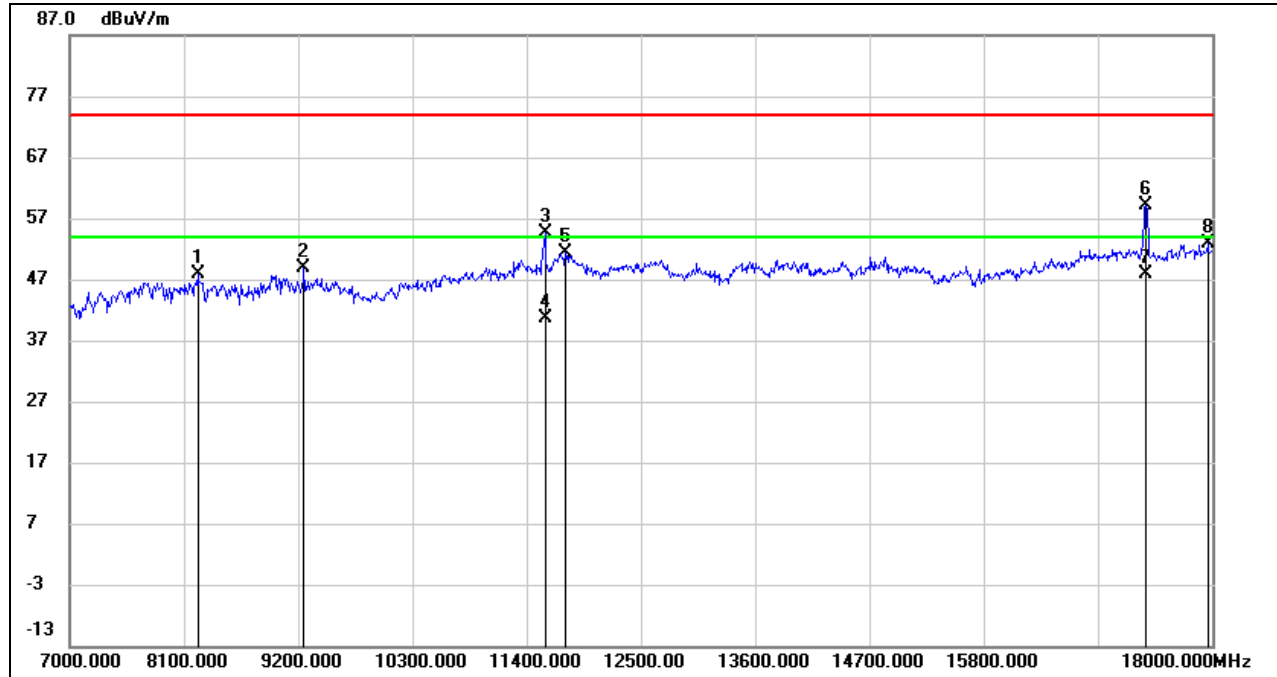
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

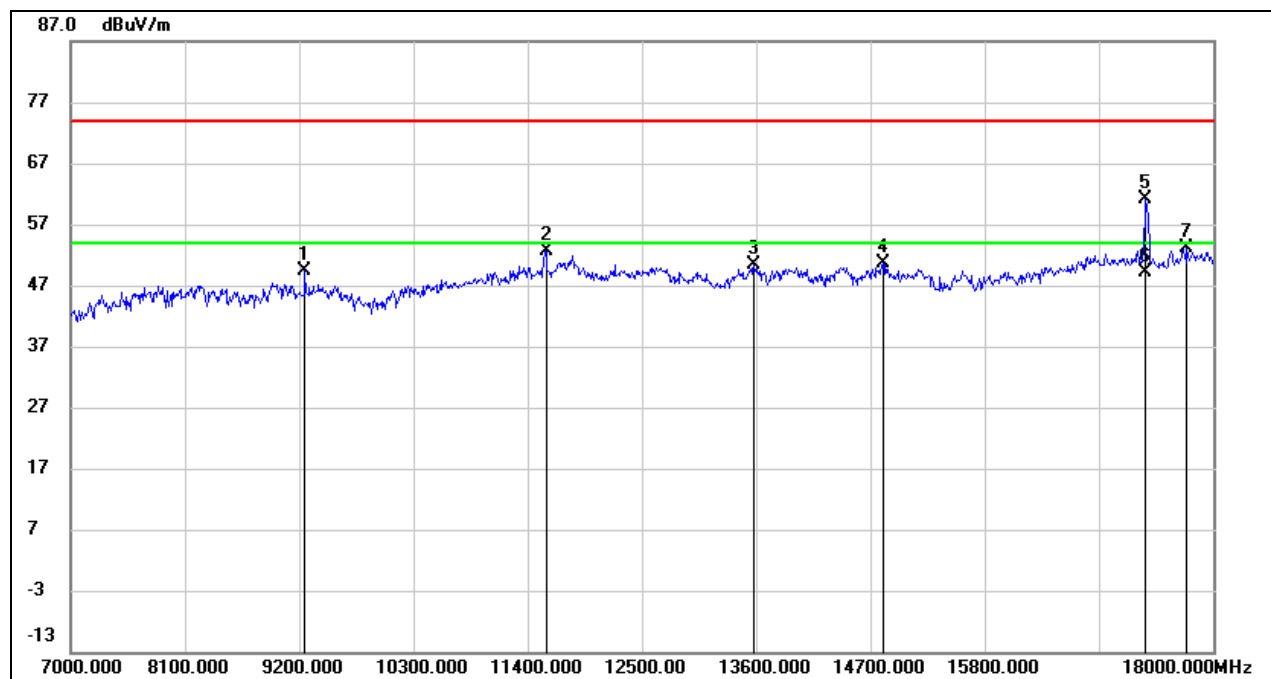
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8237.500	38.66	9.21	47.87	74.00	-26.13	peak
2	9255.000	39.42	9.56	48.98	74.00	-25.02	peak
3	11576.000	40.05	14.48	54.53	74.00	-19.47	peak
4	11576.000	26.05	14.48	40.53	54.00	-13.47	AVG
5	11774.000	35.79	15.47	51.26	74.00	-22.74	peak
6	17362.000	38.28	20.79	59.07	74.00	-14.93	peak
7	17362.000	26.99	20.79	47.78	54.00	-6.22	AVG
8	17961.500	30.26	22.68	52.94	74.00	-21.06	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

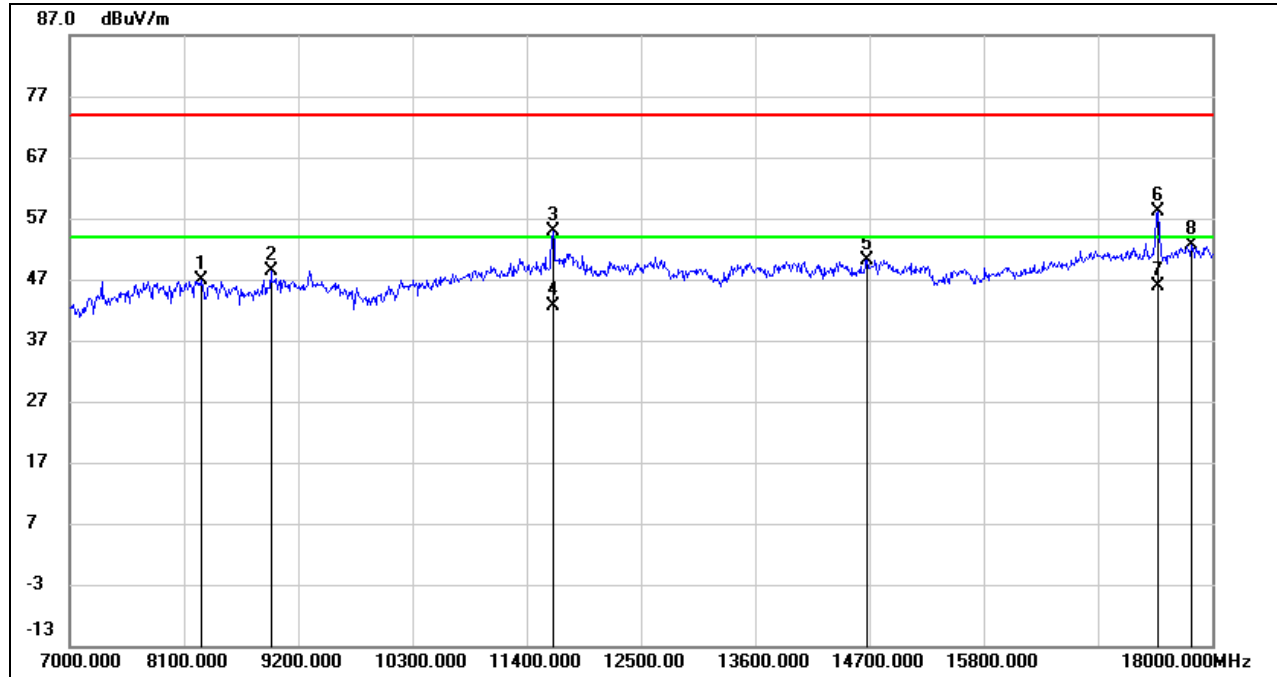
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9255.000	39.72	9.56	49.28	74.00	-24.72	peak
2	11576.000	38.22	14.48	52.70	74.00	-21.30	peak
3	13583.500	33.95	16.43	50.38	74.00	-23.62	peak
4	14821.000	33.81	16.81	50.62	74.00	-23.38	peak
5	17351.000	40.42	20.81	61.23	74.00	-12.77	peak
6	17351.000	28.42	20.81	49.23	54.00	-4.77	AVG
7	17747.000	30.70	22.31	53.01	74.00	-20.99	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8270.500	37.67	9.09	46.76	74.00	-27.24	peak
2	8941.500	38.30	10.01	48.31	74.00	-25.69	peak
3	11653.000	40.18	14.80	54.98	74.00	-19.02	peak
4	11653.000	27.95	14.80	42.75	54.00	-11.25	AVG
5	14678.000	33.59	16.59	50.18	74.00	-23.82	peak
6	17477.500	37.39	20.81	58.20	74.00	-15.80	peak
7	17477.500	25.15	20.81	45.96	54.00	-8.04	AVG
8	17802.000	29.80	22.72	52.52	74.00	-21.48	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

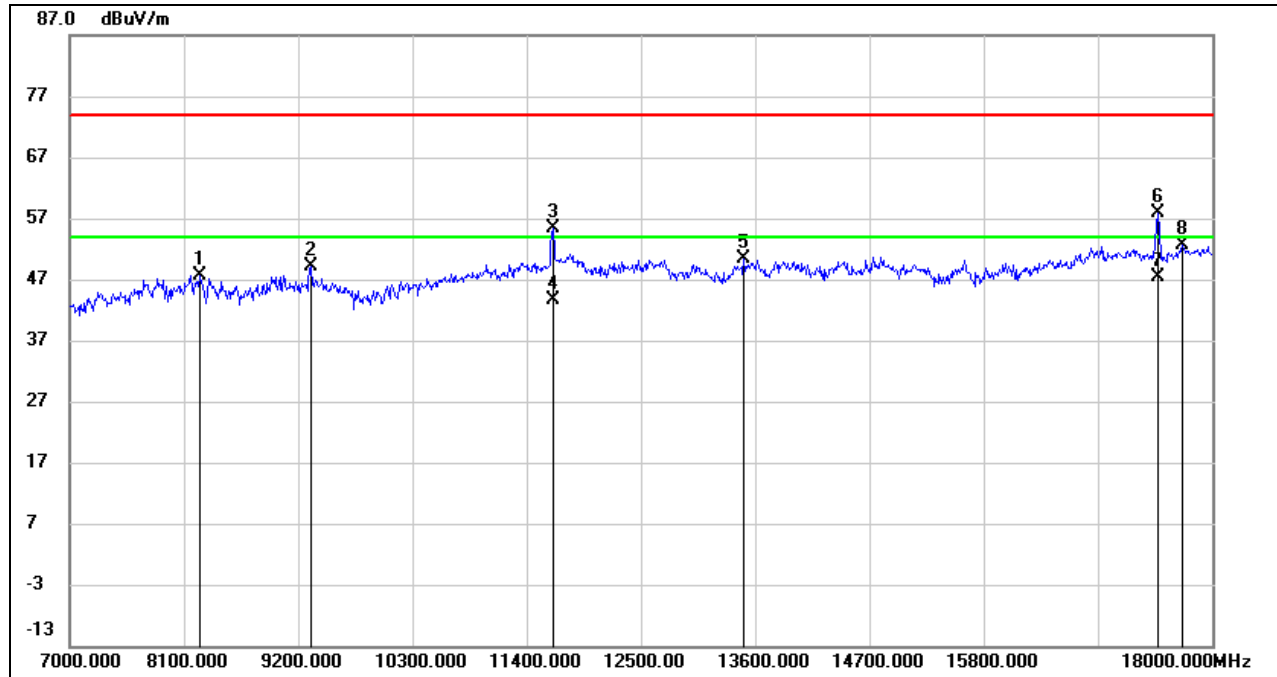
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)

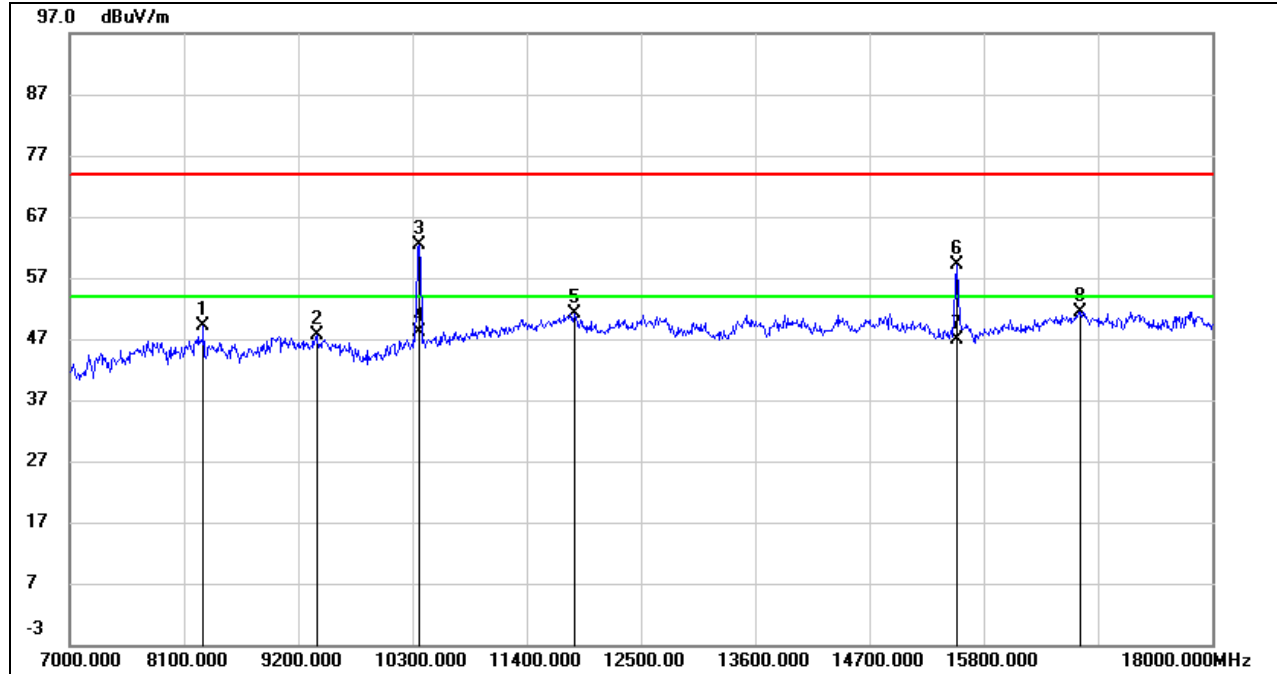


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8259.500	38.44	9.13	47.57	74.00	-26.43	peak
2	9321.000	39.24	9.91	49.15	74.00	-24.85	peak
3	11653.000	40.46	14.80	55.26	74.00	-18.74	peak
4	11653.000	28.85	14.80	43.65	54.00	-10.35	AVG
5	13490.000	34.06	16.41	50.47	74.00	-23.53	peak
6	17483.000	37.12	20.82	57.94	74.00	-16.06	peak
7	17483.000	26.53	20.82	47.35	54.00	-6.65	AVG
8	17714.000	30.65	22.04	52.69	74.00	-21.31	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

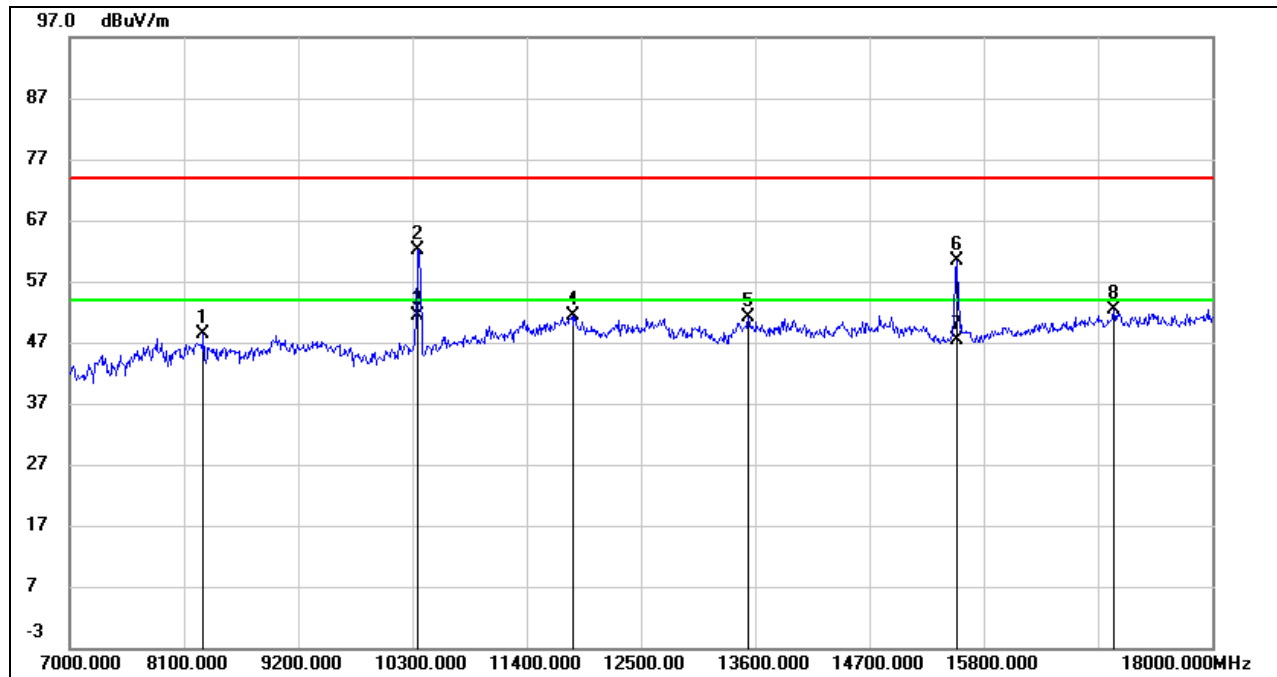
UNII-1 BAND – FPC ANTENNA

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8287.000	40.16	9.02	49.18	74.00	-24.82	peak
2	9381.500	37.47	10.22	47.69	74.00	-26.31	peak
3	10366.000	51.01	11.33	62.34	74.00	-11.66	peak
4	10366.000	36.90	11.33	48.23	54.00	-5.77	AVG
5	11862.000	35.58	15.52	51.10	74.00	-22.90	peak
6	15552.500	42.51	16.58	59.09	74.00	-14.91	peak
7	15552.500	30.18	16.58	46.76	54.00	-7.24	AVG
8	16740.500	31.73	19.67	51.40	74.00	-22.60	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

**HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8287.000	39.24	9.02	48.26	74.00	-25.74	peak
2	10360.500	50.85	11.31	62.16	74.00	-11.84	peak
3	10360.500	40.11	11.31	51.42	54.00	-2.58	AVG
4	11840.000	35.74	15.56	51.30	74.00	-22.70	peak
5	13534.000	34.82	16.42	51.24	74.00	-22.76	peak
6	15541.500	43.72	16.56	60.28	74.00	-13.72	peak
7	15541.500	30.80	16.56	47.36	54.00	-6.64	AVG
8	17059.500	31.91	20.47	52.38	74.00	-21.62	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

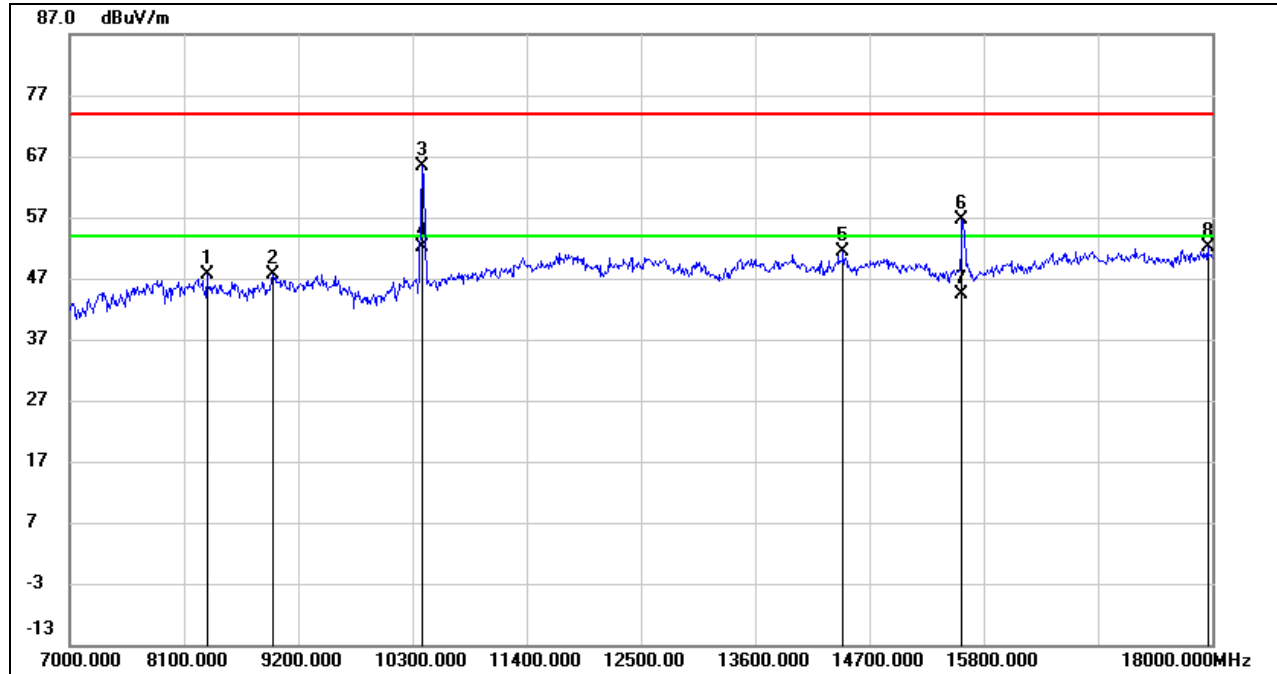
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

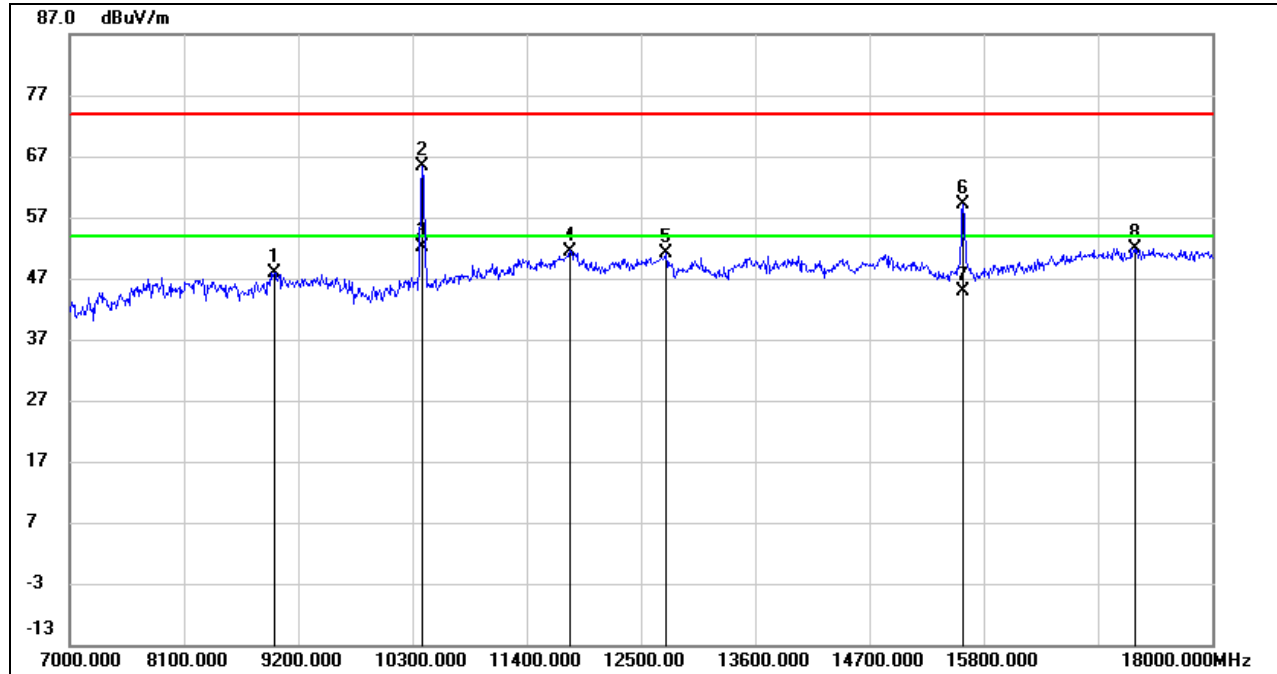
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8320.000	38.78	8.90	47.68	74.00	-26.32	peak
2	8958.000	37.38	10.19	47.57	74.00	-26.43	peak
3	10404.500	54.01	11.47	65.48	74.00	-8.52	peak
4	10404.500	40.76	11.47	52.23	54.00	-1.77	AVG
5	14452.500	34.58	16.76	51.34	74.00	-22.66	peak
6	15591.000	39.87	16.68	56.55	74.00	-17.45	peak
7	15591.000	27.58	16.68	44.26	54.00	-9.74	AVG
8	17956.000	29.51	22.68	52.19	74.00	-21.81	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.
6. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8969.000	37.65	10.31	47.96	74.00	-26.04	peak
2	10399.000	54.02	11.45	65.47	74.00	-8.53	peak
3	10399.000	40.78	11.45	52.23	54.00	-1.77	AVG
4	11818.000	35.92	15.58	51.50	74.00	-22.50	peak
5	12742.000	35.49	15.54	51.03	74.00	-22.97	peak
6	15602.000	42.41	16.70	59.11	74.00	-14.89	peak
7	15602.000	28.26	16.70	44.96	54.00	-9.04	AVG
8	17268.500	31.00	20.94	51.94	74.00	-22.06	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

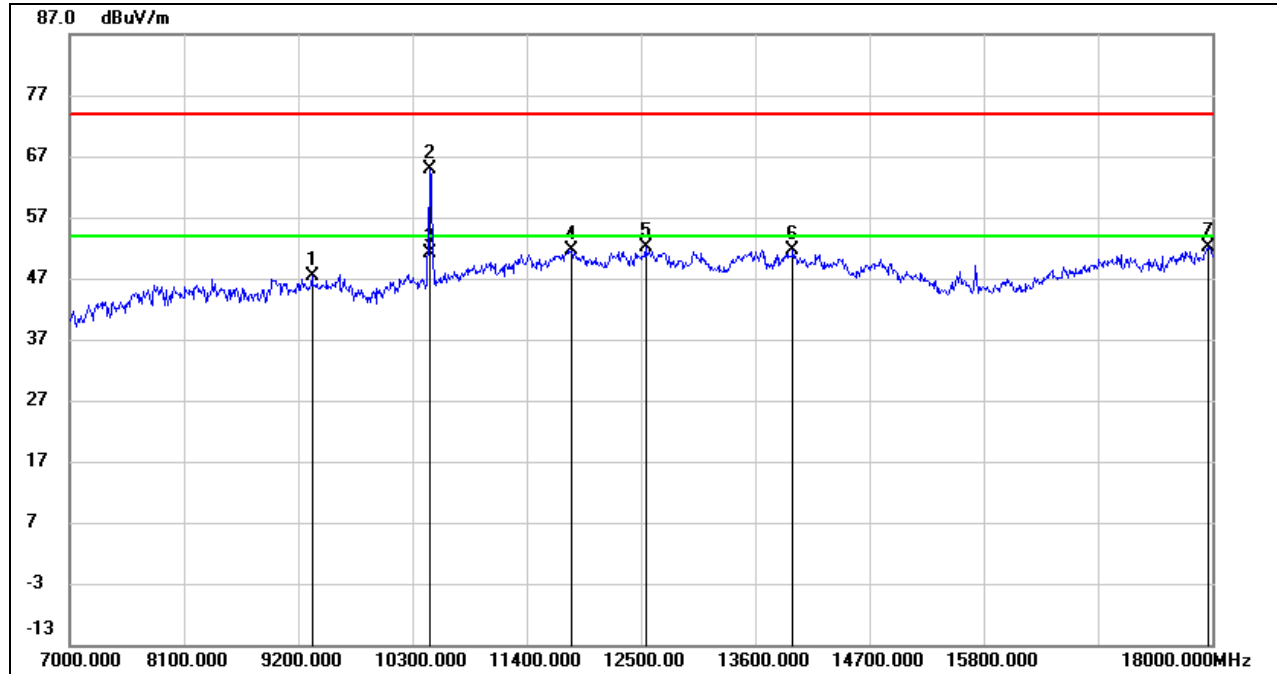
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

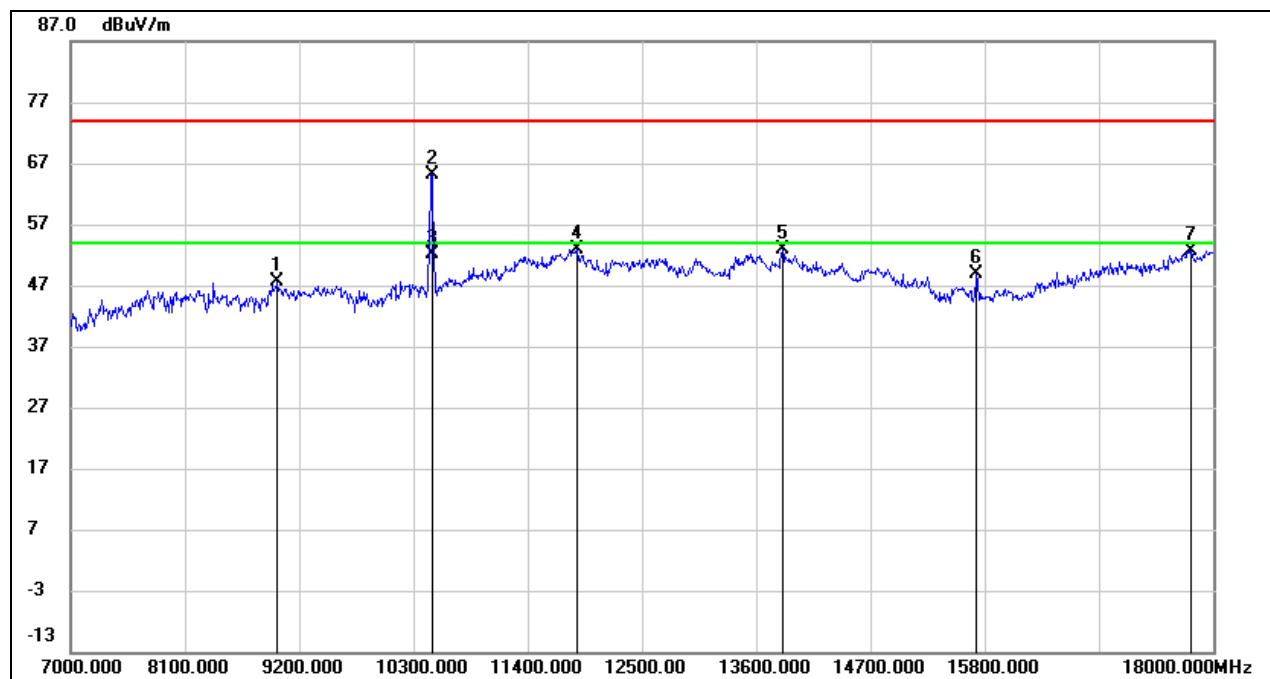
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9332.000	37.64	9.73	47.37	74.00	-26.63	peak
2	10470.500	52.67	12.31	64.98	74.00	-9.02	peak
3	10470.500	38.82	12.31	51.13	54.00	-2.87	AVG
4	11829.000	34.40	17.30	51.70	74.00	-22.30	peak
5	12549.500	35.43	16.65	52.08	74.00	-21.92	peak
6	13963.000	33.00	18.59	51.59	74.00	-22.41	peak
7	17961.500	28.76	23.27	52.03	74.00	-21.97	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8991.000	37.61	10.03	47.64	74.00	-26.36	peak
2	10481.500	52.76	12.37	65.13	74.00	-8.87	peak
3	10481.500	39.86	12.37	52.23	54.00	-1.77	AVG
4	11873.000	35.66	17.23	52.89	74.00	-21.11	peak
5	13858.500	34.15	18.71	52.86	74.00	-21.14	peak
6	15723.000	34.27	14.52	48.79	74.00	-25.21	peak
7	17796.500	29.81	22.82	52.63	74.00	-21.37	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/T_{on}$, where: T_{on} is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

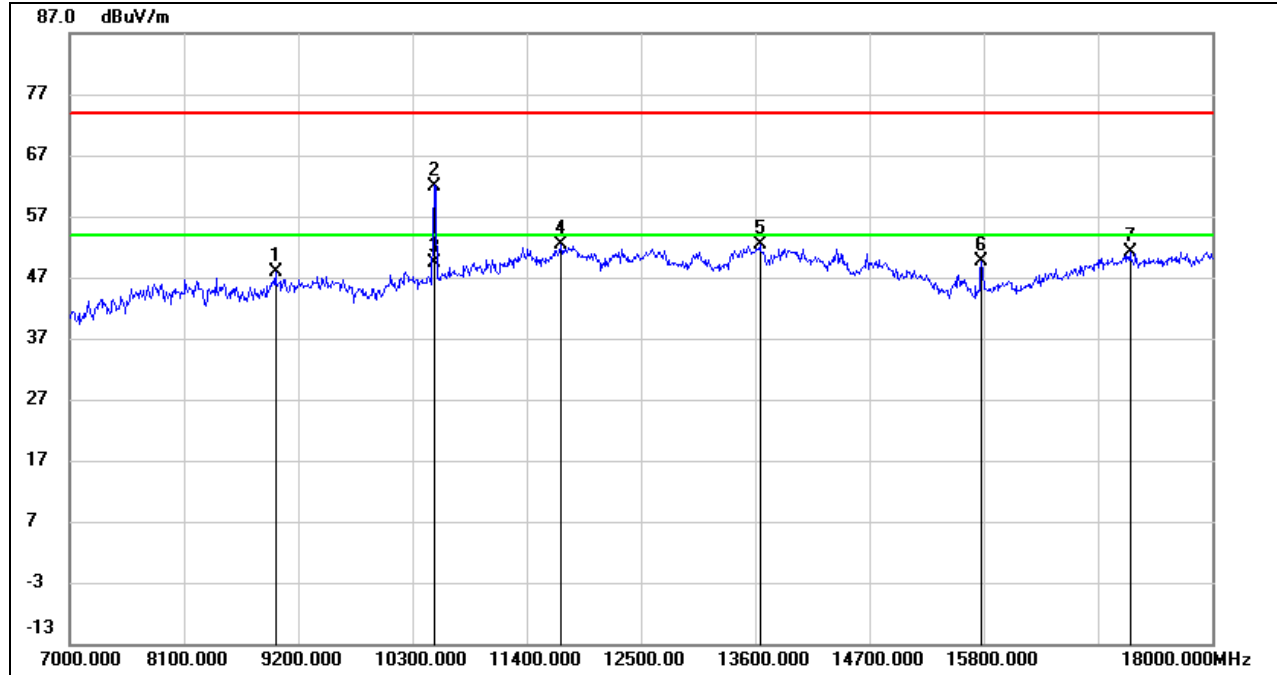
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-2A BAND- FPC ANTENNA

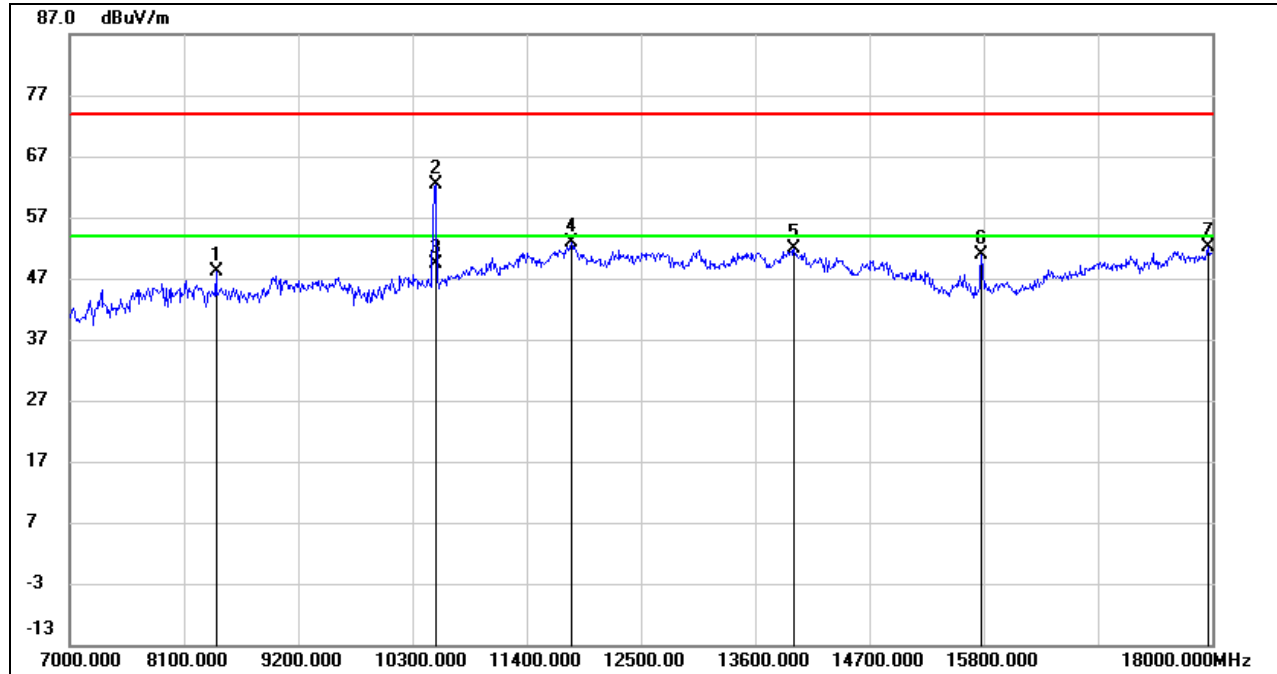
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8985.500	37.85	9.97	47.82	74.00	-26.18	peak
2	10514.500	49.48	12.52	62.00	74.00	-12.00	peak
3	10514.500	36.74	12.52	49.26	54.00	-4.74	AVG
4	11735.500	35.25	17.01	52.26	74.00	-21.74	peak
5	13644.000	33.99	18.46	52.45	74.00	-21.55	peak
6	15778.000	35.13	14.47	49.60	74.00	-24.40	peak
7	17213.500	31.33	19.75	51.08	74.00	-22.92	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8413.500	40.30	7.89	48.19	74.00	-25.81	peak
2	10525.500	49.84	12.58	62.42	74.00	-11.58	peak
3	10525.500	36.74	12.58	49.32	54.00	-4.68	AVG
4	11834.500	35.47	17.29	52.76	74.00	-21.24	peak
5	13974.000	33.25	18.58	51.83	74.00	-22.17	peak
6	15783.500	36.51	14.46	50.97	74.00	-23.03	peak
7	17961.500	28.89	23.27	52.16	74.00	-21.84	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/T_{on}$, where: T_{on} is the transmitting duration.

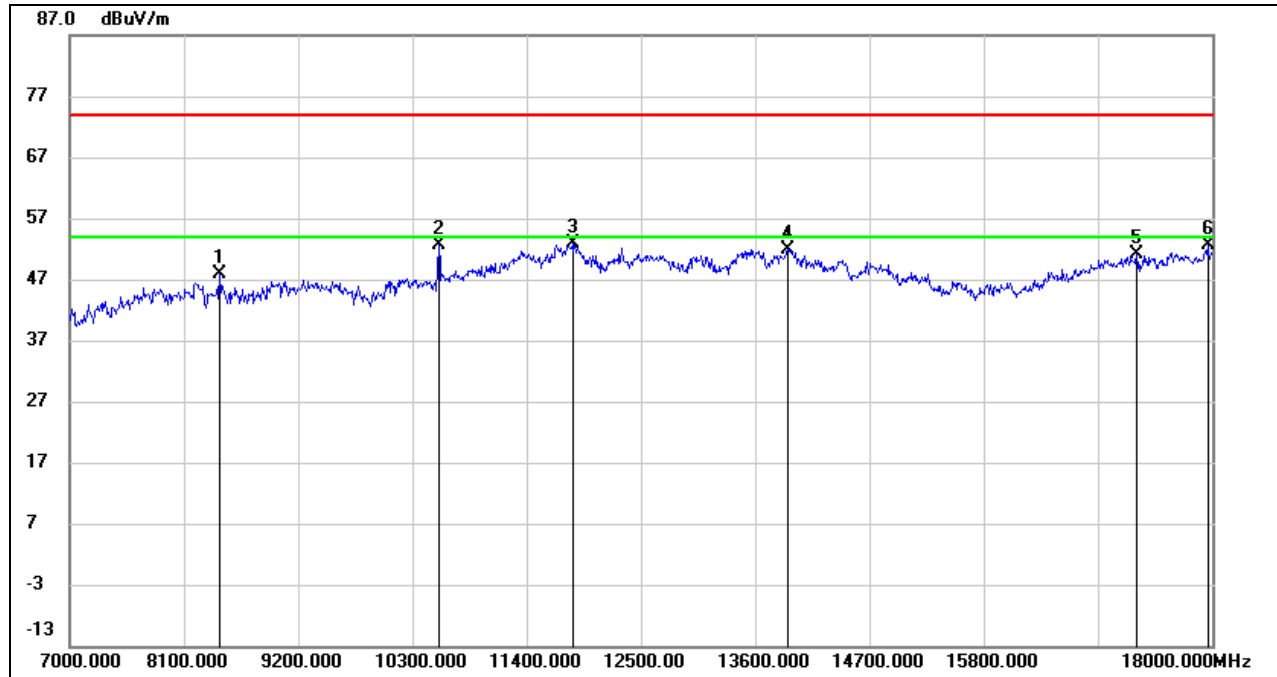
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8446.500	39.99	7.87	47.86	74.00	-26.14	peak
2	10558.500	39.93	12.74	52.67	74.00	-21.33	peak
3	11840.000	35.49	17.29	52.78	74.00	-21.22	peak
4	13919.000	33.30	18.64	51.94	74.00	-22.06	peak
5	17279.500	31.24	19.78	51.02	74.00	-22.98	peak
6	17961.500	29.29	23.27	52.56	74.00	-21.44	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

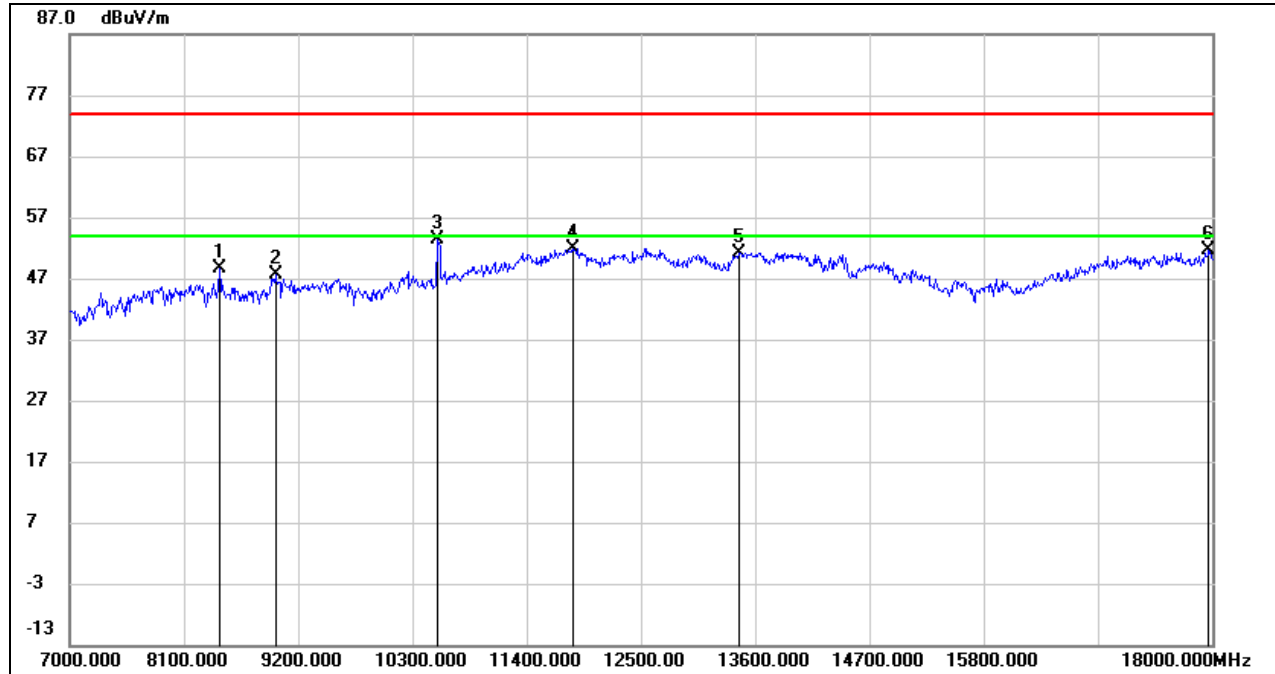
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

**HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8446.500	40.82	7.87	48.69	74.00	-25.31	peak
2	8985.500	37.75	9.97	47.72	74.00	-26.28	peak
3	10547.500	40.75	12.68	53.43	74.00	-20.57	peak
4	11840.000	34.67	17.29	51.96	74.00	-22.04	peak
5	13446.000	32.92	18.30	51.22	74.00	-22.78	peak
6	17967.000	28.25	23.28	51.53	74.00	-22.47	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

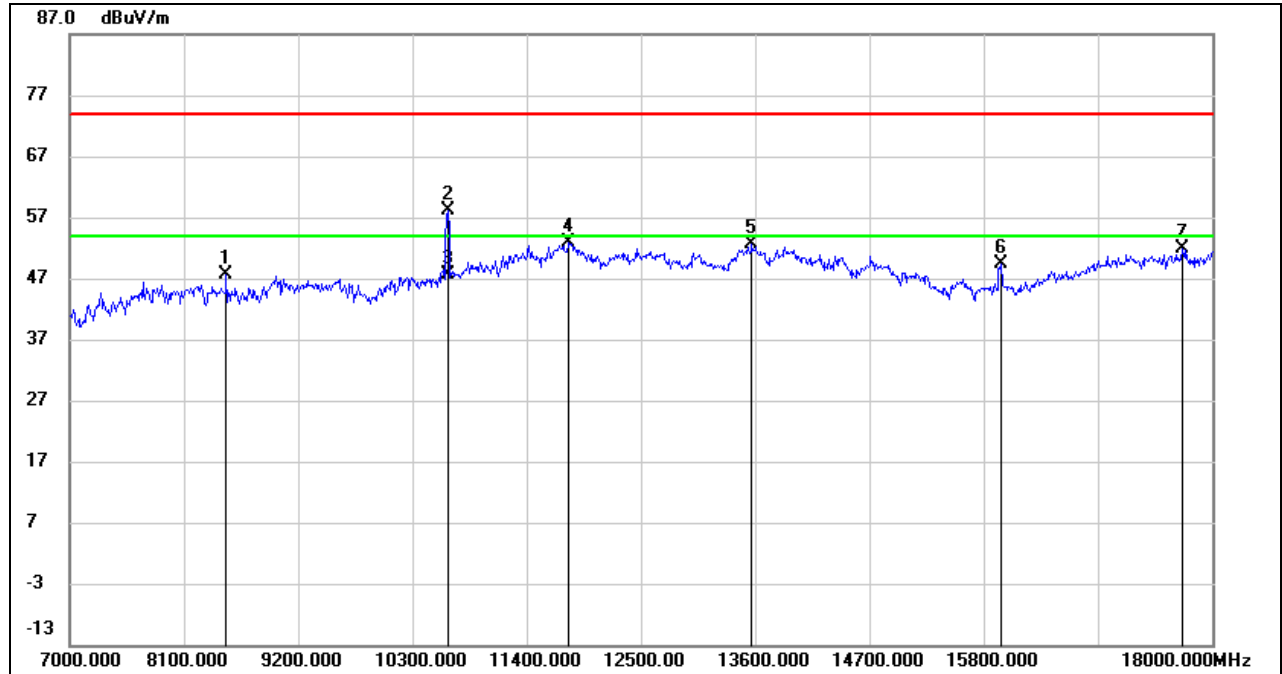
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

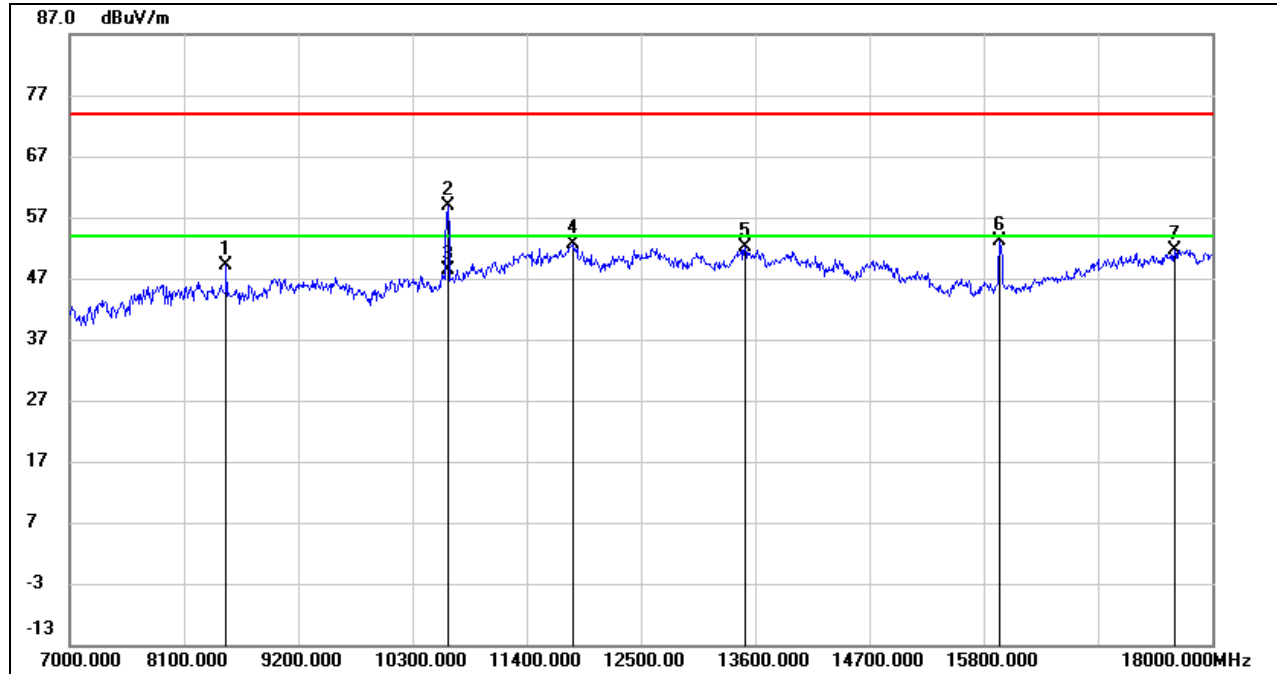
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8512.500	39.72	7.83	47.55	74.00	-26.45	peak
2	10641.000	45.12	13.04	58.16	74.00	-15.84	peak
3	10641.000	34.65	13.04	47.69	54.00	-6.31	AVG
4	11807.000	35.51	17.35	52.86	74.00	-21.14	peak
5	13567.000	34.30	18.38	52.68	74.00	-21.32	peak
6	15965.000	34.81	14.52	49.33	74.00	-24.67	peak
7	17719.500	29.79	22.01	51.80	74.00	-22.20	peak

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
 5. For the transmitting duration, please refer to clause 7.1.
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
 8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8507.000	41.22	7.84	49.06	74.00	-24.94	peak
2	10641.000	45.81	13.04	58.85	74.00	-15.15	peak
3	10641.000	35.29	13.04	48.33	54.00	-5.67	AVG
4	11840.000	35.25	17.29	52.54	74.00	-21.46	peak
5	13506.500	33.60	18.41	52.01	74.00	-21.99	peak
6	15959.500	38.64	14.52	53.16	74.00	-20.84	peak
7	17642.500	30.56	21.19	51.75	74.00	-22.25	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

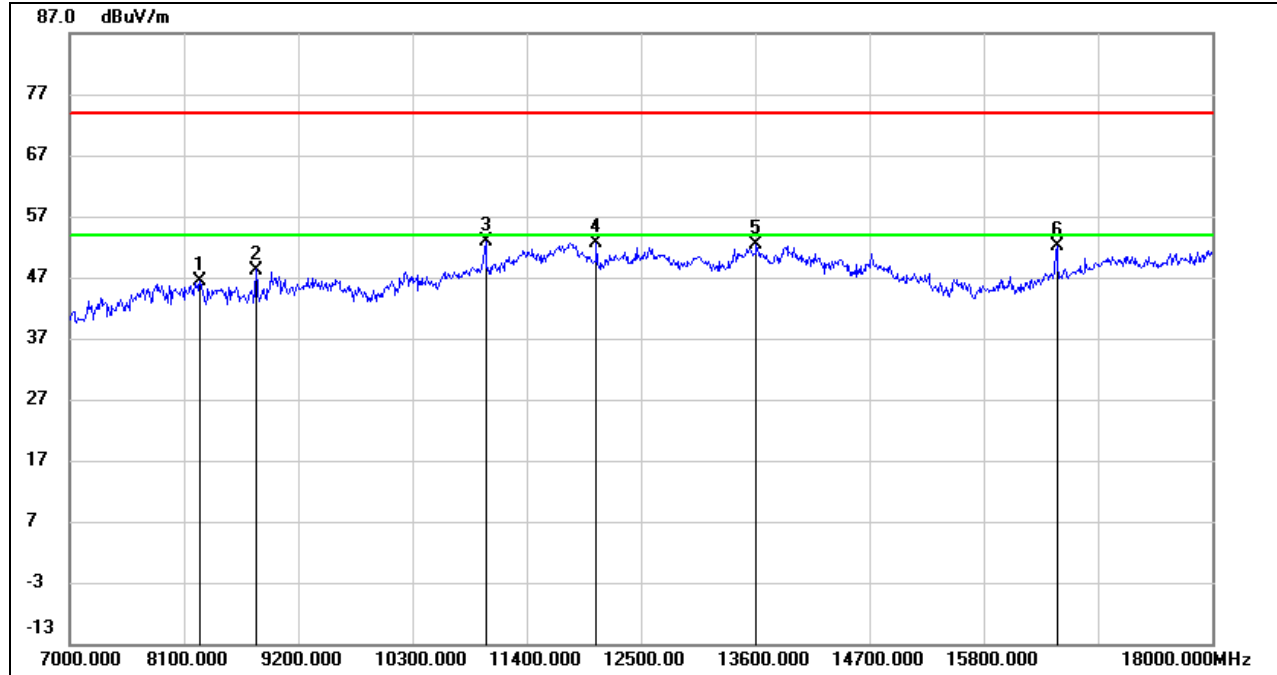
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-2C BAND- FPC ANTENNA

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8259.500	37.81	8.48	46.29	74.00	-27.71	peak
2	8798.500	40.31	7.94	48.25	74.00	-25.75	peak
3	11004.000	38.65	14.17	52.82	74.00	-21.18	peak
4	12071.000	35.83	16.89	52.72	74.00	-21.28	peak
5	13616.500	33.88	18.40	52.28	74.00	-21.72	peak
6	16509.500	35.33	16.78	52.11	74.00	-21.89	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

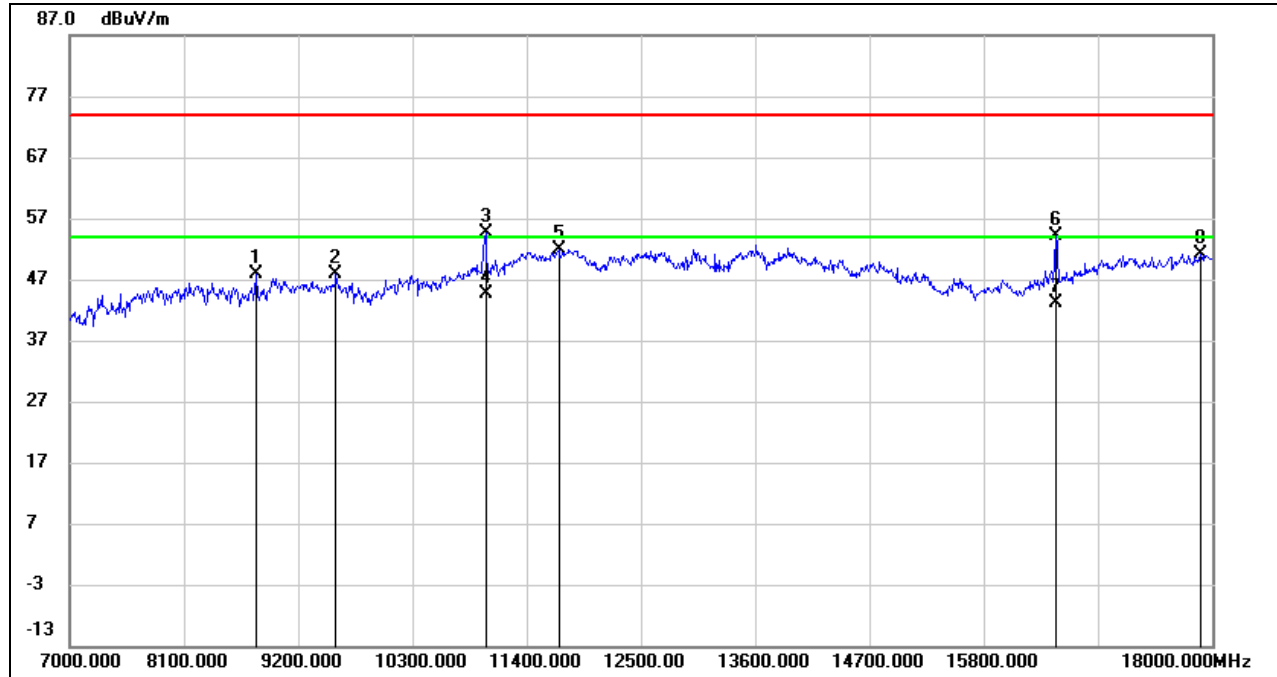
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

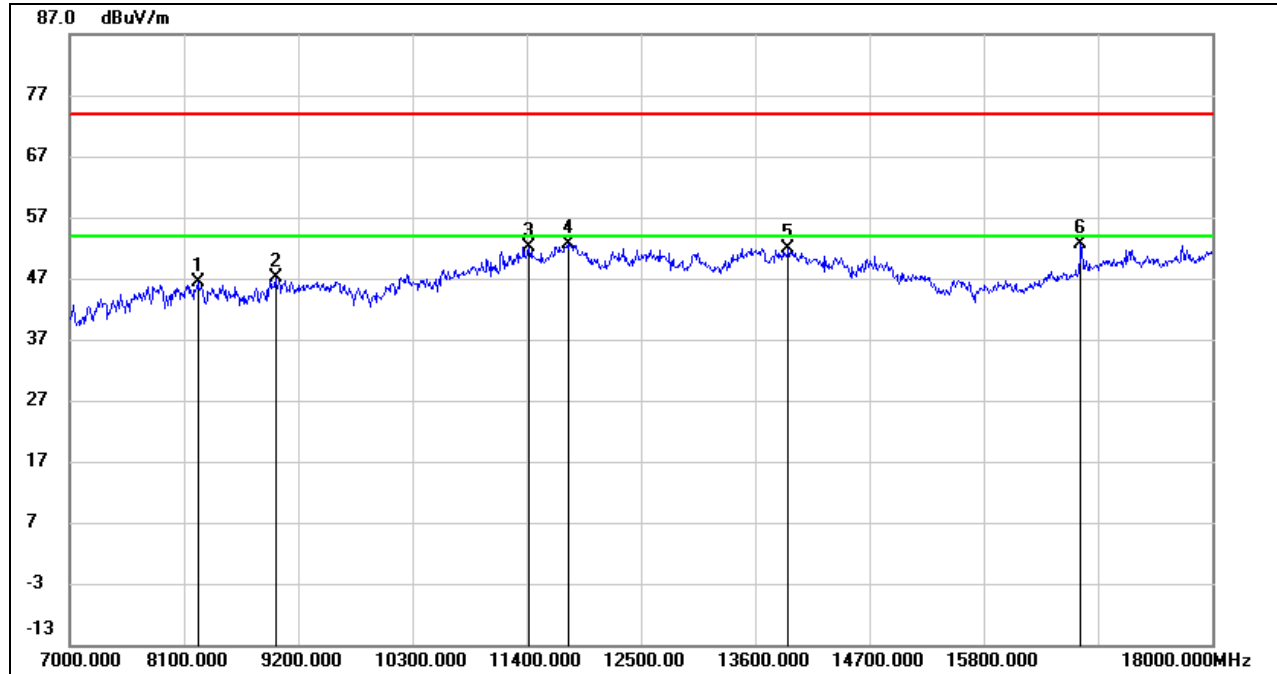
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8798.500	39.92	7.94	47.86	74.00	-26.14	peak
2	9563.000	37.47	10.44	47.91	74.00	-26.09	peak
3	11004.000	40.55	14.17	54.72	74.00	-19.28	peak
4	11004.000	30.45	14.17	44.62	54.00	-9.38	AVG
5	11708.000	35.05	16.87	51.92	74.00	-22.08	peak
6	16498.500	37.50	16.72	54.22	74.00	-19.78	peak
7	16498.500	26.44	16.72	43.16	54.00	-10.84	AVG
8	17890.000	28.04	23.09	51.13	74.00	-22.87	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

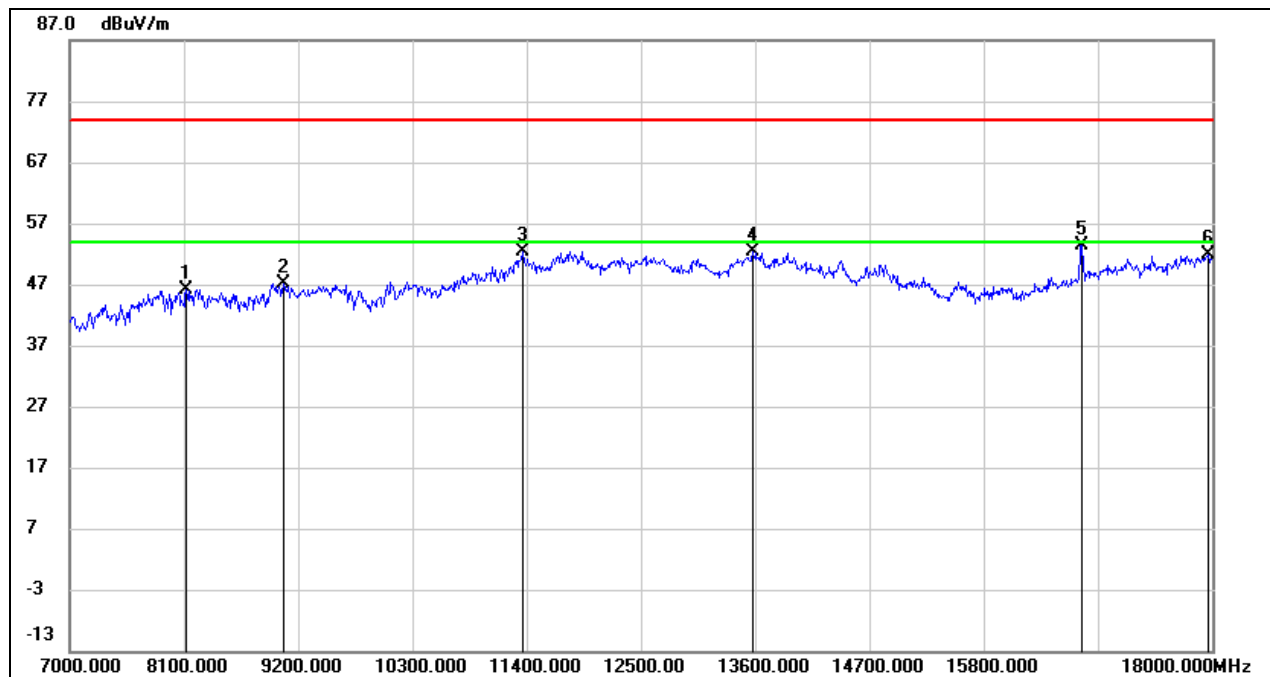
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8237.500	37.77	8.56	46.33	74.00	-27.67	peak
2	8985.500	37.06	9.97	47.03	74.00	-26.97	peak
3	11422.000	36.28	15.91	52.19	74.00	-21.81	peak
4	11796.000	35.19	17.33	52.52	74.00	-21.48	peak
5	13919.000	33.21	18.64	51.85	74.00	-22.15	peak
6	16740.500	35.15	17.60	52.75	74.00	-21.25	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8127.500	37.98	8.12	46.10	74.00	-27.90	peak
2	9062.500	37.38	9.76	47.14	74.00	-26.86	peak
3	11367.000	36.77	15.67	52.44	74.00	-21.56	peak
4	13578.000	34.04	18.38	52.42	74.00	-21.58	peak
5	16746.000	35.77	17.62	53.39	74.00	-20.61	peak
6	17972.500	28.67	23.30	51.97	74.00	-22.03	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

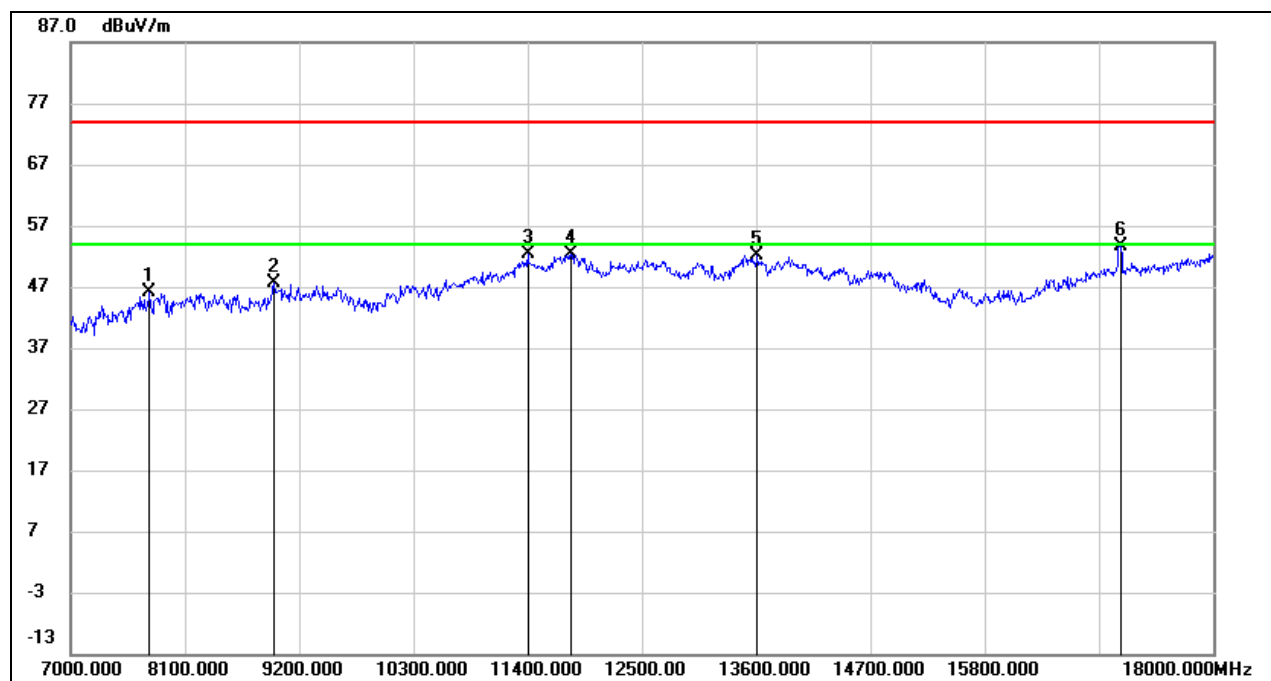
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7759.000	38.62	7.45	46.07	74.00	-27.93	peak
2	8963.500	37.85	9.73	47.58	74.00	-26.42	peak
3	11405.500	36.57	15.85	52.42	74.00	-21.58	peak
4	11818.000	35.03	17.31	52.34	74.00	-21.66	peak
5	13616.500	33.65	18.40	52.05	74.00	-21.95	peak
6	17109.000	34.51	19.19	53.70	74.00	-20.30	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

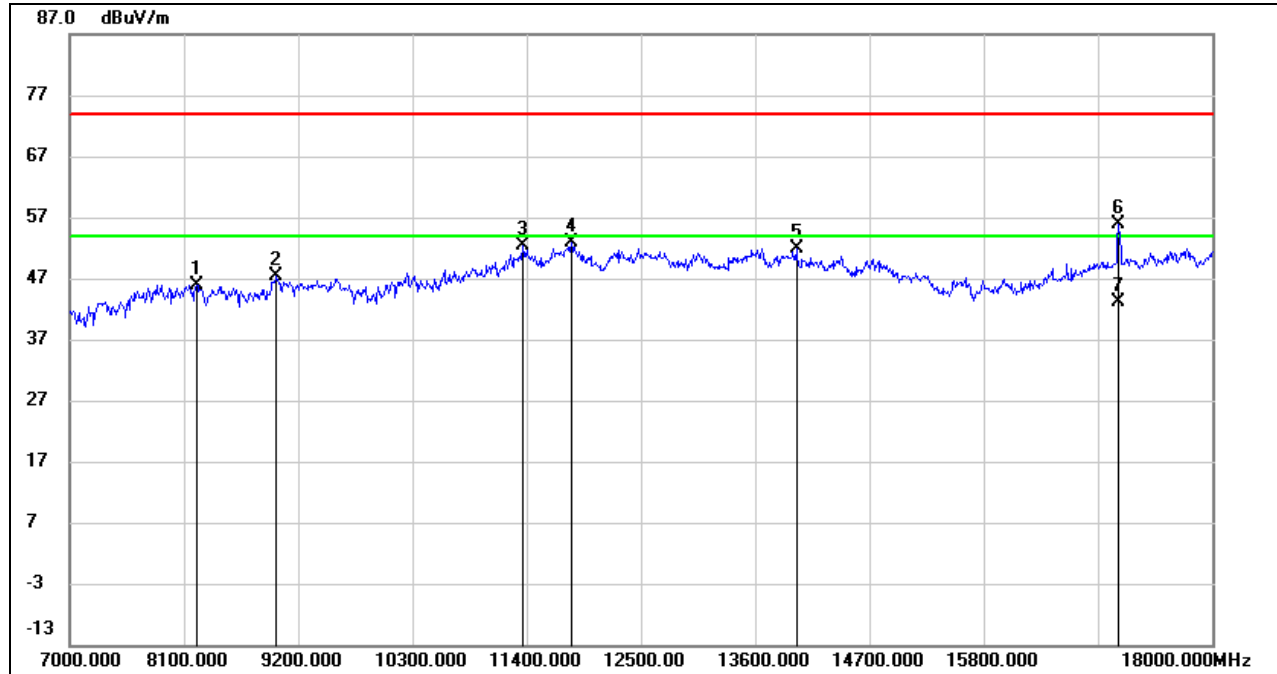
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8221.000	37.29	8.63	45.92	74.00	-28.08	peak
2	8991.000	37.29	10.03	47.32	74.00	-26.68	peak
3	11356.000	36.83	15.64	52.47	74.00	-21.53	peak
4	11834.500	35.48	17.29	52.77	74.00	-21.23	peak
5	14001.500	33.41	18.54	51.95	74.00	-22.05	peak
6	17103.500	36.67	19.16	55.83	74.00	-18.17	peak
7	17103.500	24.07	19.16	43.23	54.00	-10.77	AVG

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

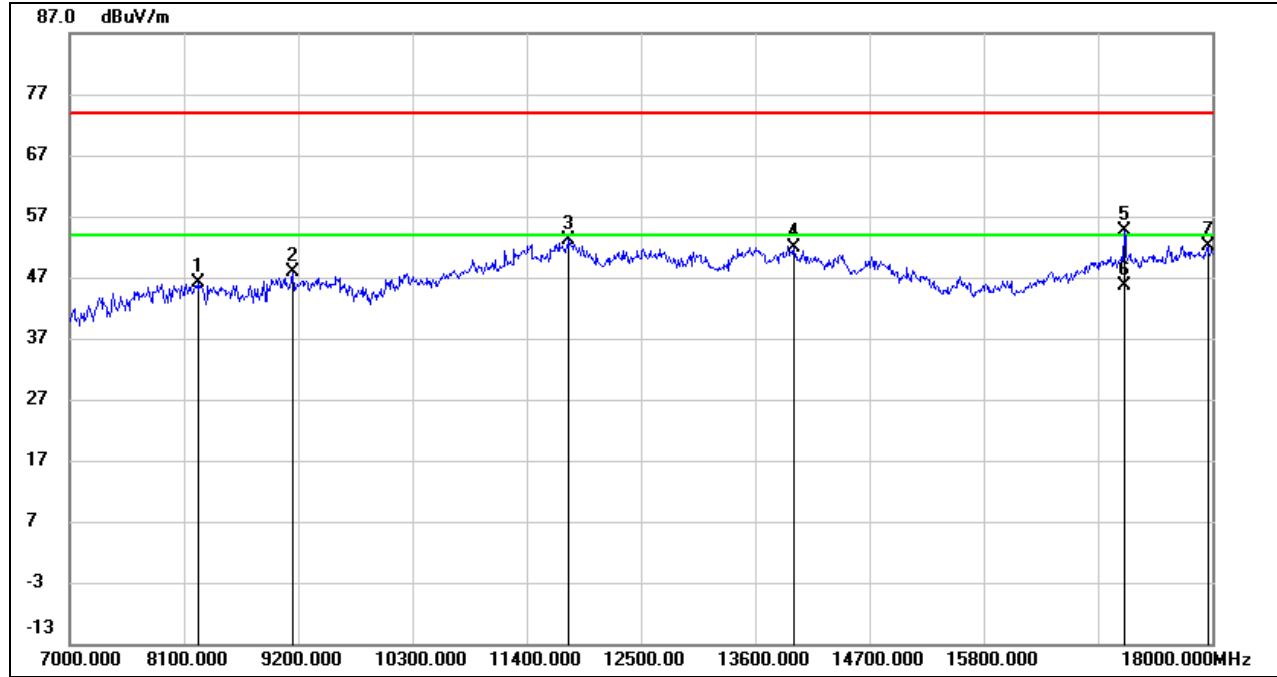
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

STRADDLE CHANNEL 144 – FPC ANTENNA

HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)

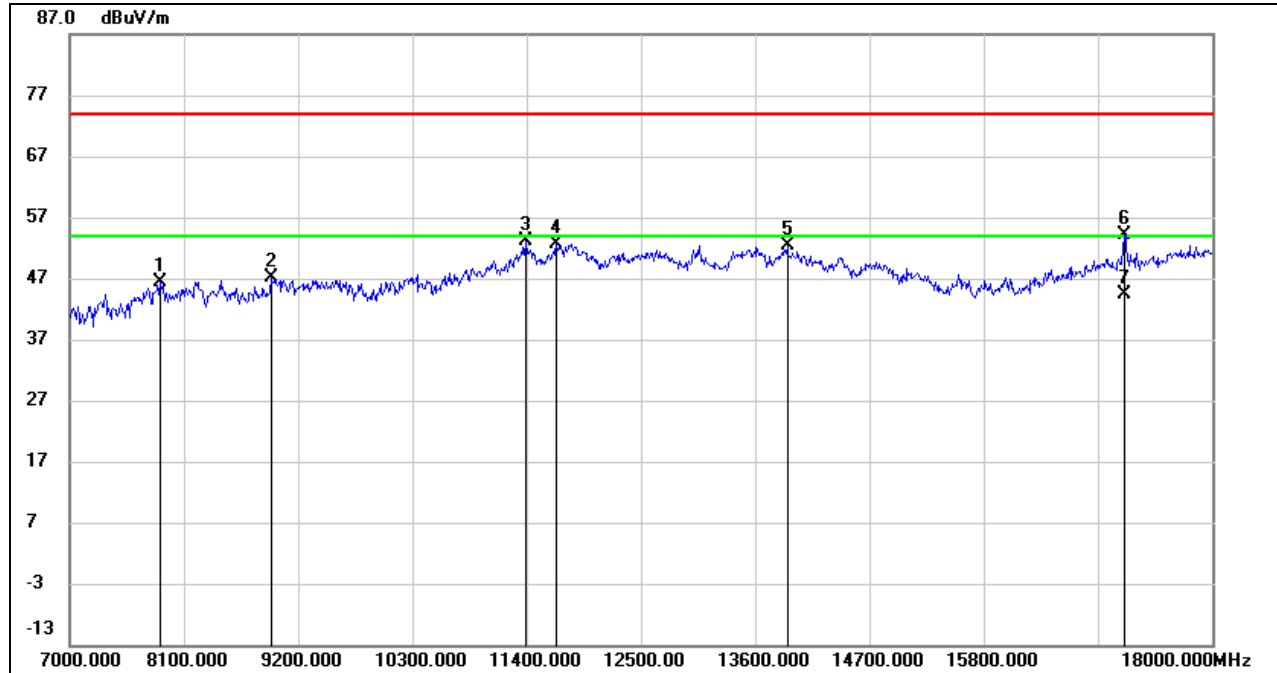


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8232.000	37.61	8.59	46.20	74.00	-27.80	peak
2	9150.500	38.71	9.23	47.94	74.00	-26.06	peak
3	11807.000	35.90	17.35	53.25	74.00	-20.75	peak
4	13974.000	33.19	18.58	51.77	74.00	-22.23	peak
5	17158.500	35.08	19.49	54.57	74.00	-19.43	peak
6	17158.500	26.16	19.49	45.65	54.00	-8.35	AVG
7	17956.000	28.89	23.26	52.15	74.00	-21.85	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.



HARMONICS AND SPURIOUS EMISSIONS (VERTICAL)

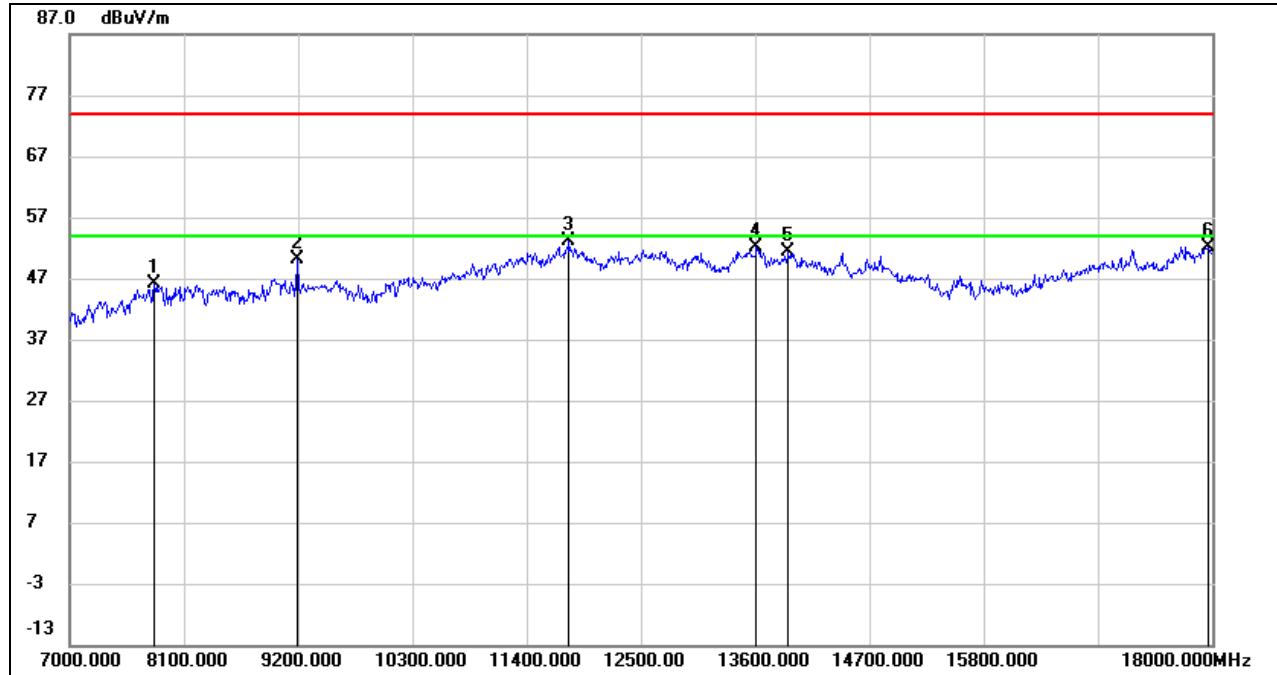


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7874.500	39.03	7.40	46.43	74.00	-27.57	peak
2	8936.000	37.77	9.43	47.20	74.00	-26.80	peak
3	11394.500	37.29	15.81	53.10	74.00	-20.90	peak
4	11691.500	35.93	16.77	52.70	74.00	-21.30	peak
5	13913.500	33.77	18.65	52.42	74.00	-21.58	peak
6	17158.500	34.68	19.49	54.17	74.00	-19.83	peak
7	17158.500	24.86	19.49	44.35	54.00	-9.65	AVG

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-3 BAND – FPC ANTENNA

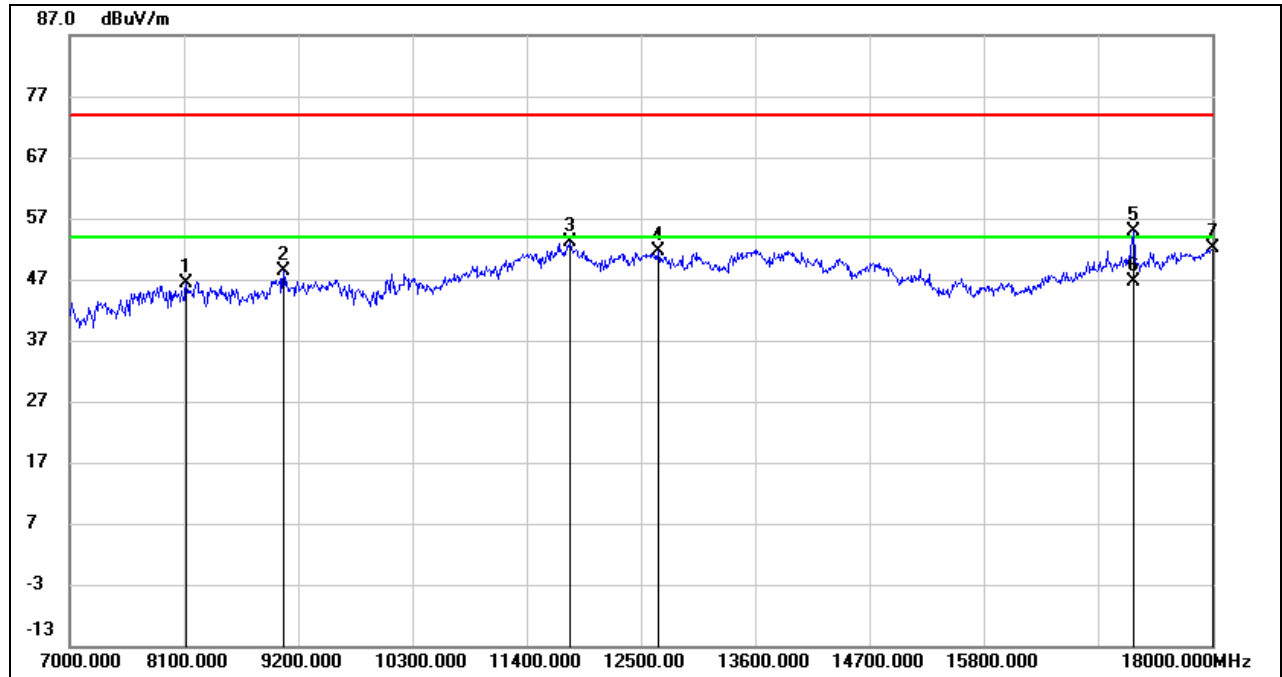
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7819.500	38.49	7.56	46.05	74.00	-27.95	peak
2	9189.000	41.04	9.01	50.05	74.00	-23.95	peak
3	11812.500	35.80	17.33	53.13	74.00	-20.87	peak
4	13611.000	33.76	18.39	52.15	74.00	-21.85	peak
5	13924.500	32.83	18.64	51.47	74.00	-22.53	peak
6	17967.000	28.95	23.28	52.23	74.00	-21.77	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

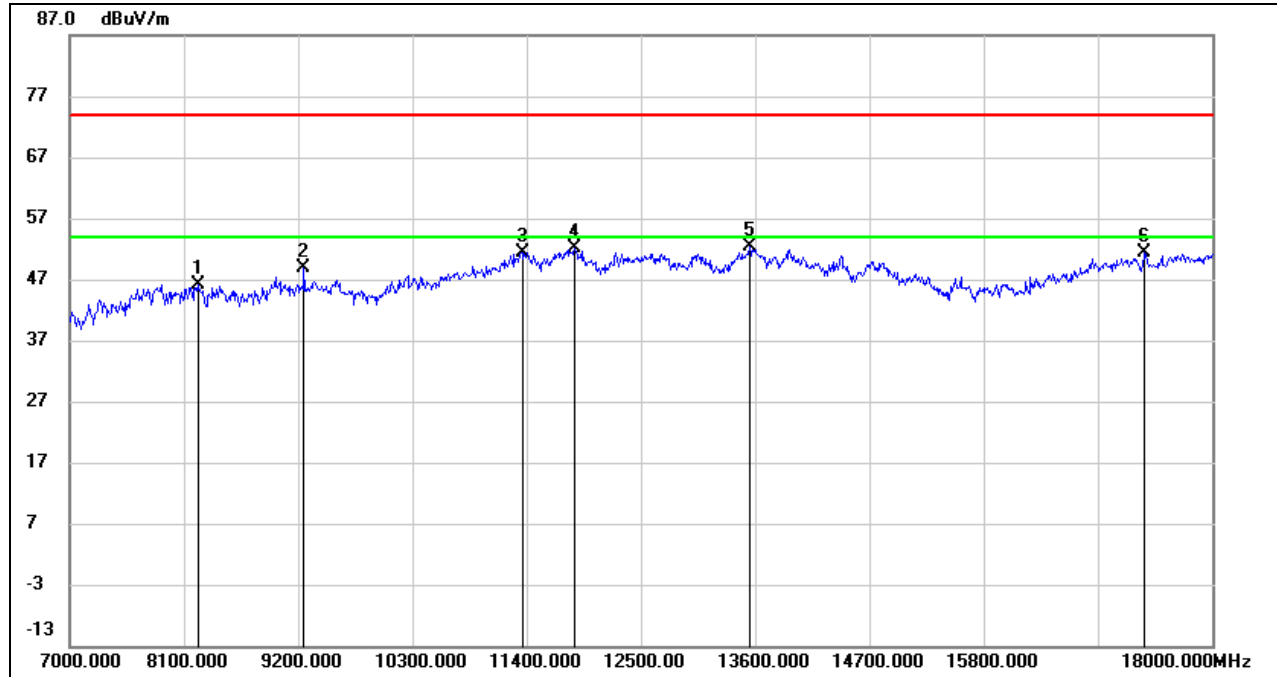
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8122.000	38.32	8.07	46.39	74.00	-27.61	peak
2	9062.500	38.54	9.76	48.30	74.00	-25.70	peak
3	11818.000	35.78	17.31	53.09	74.00	-20.91	peak
4	12665.000	34.83	16.78	51.61	74.00	-22.39	peak
5	17246.500	35.18	19.76	54.94	74.00	-19.06	peak
6	17246.500	26.86	19.76	46.62	54.00	-7.38	AVG
7	18000.000	28.64	23.37	52.01	74.00	-21.99	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8237.500	37.52	8.56	46.08	74.00	-27.92	peak
2	9255.000	39.50	9.27	48.77	74.00	-25.23	peak
3	11356.000	35.70	15.64	51.34	74.00	-22.66	peak
4	11862.000	34.76	17.25	52.01	74.00	-21.99	peak
5	13545.000	33.90	18.39	52.29	74.00	-21.71	peak
6	17356.500	31.67	19.81	51.48	74.00	-22.52	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

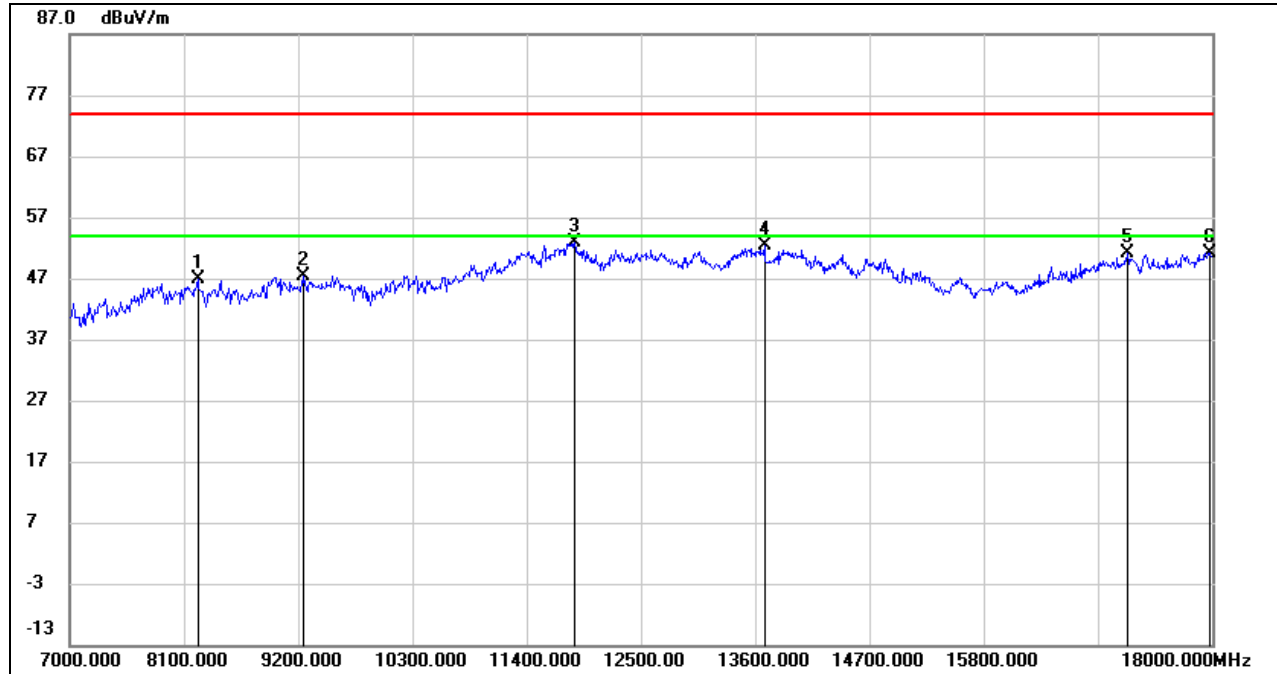
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8232.000	38.35	8.59	46.94	74.00	-27.06	peak
2	9255.000	38.18	9.27	47.45	74.00	-26.55	peak
3	11867.500	35.52	17.24	52.76	74.00	-21.24	peak
4	13693.500	33.92	18.56	52.48	74.00	-21.52	peak
5	17186.000	31.37	19.65	51.02	74.00	-22.98	peak
6	17978.000	27.83	23.32	51.15	74.00	-22.85	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

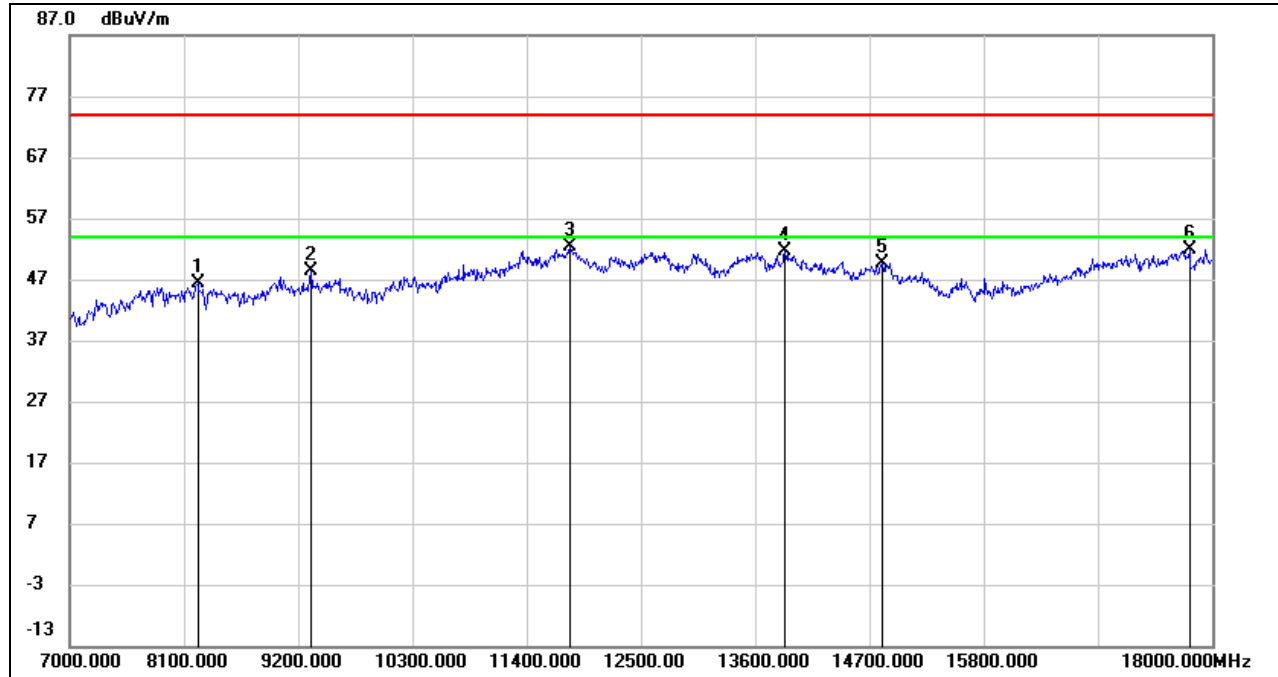
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8232.000	37.84	8.59	46.43	74.00	-27.57	peak
2	9321.000	38.80	9.66	48.46	74.00	-25.54	peak
3	11823.500	35.05	17.32	52.37	74.00	-21.63	peak
4	13886.000	32.84	18.68	51.52	74.00	-22.48	peak
5	14821.000	33.42	16.27	49.69	74.00	-24.31	peak
6	17785.500	29.16	22.70	51.86	74.00	-22.14	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

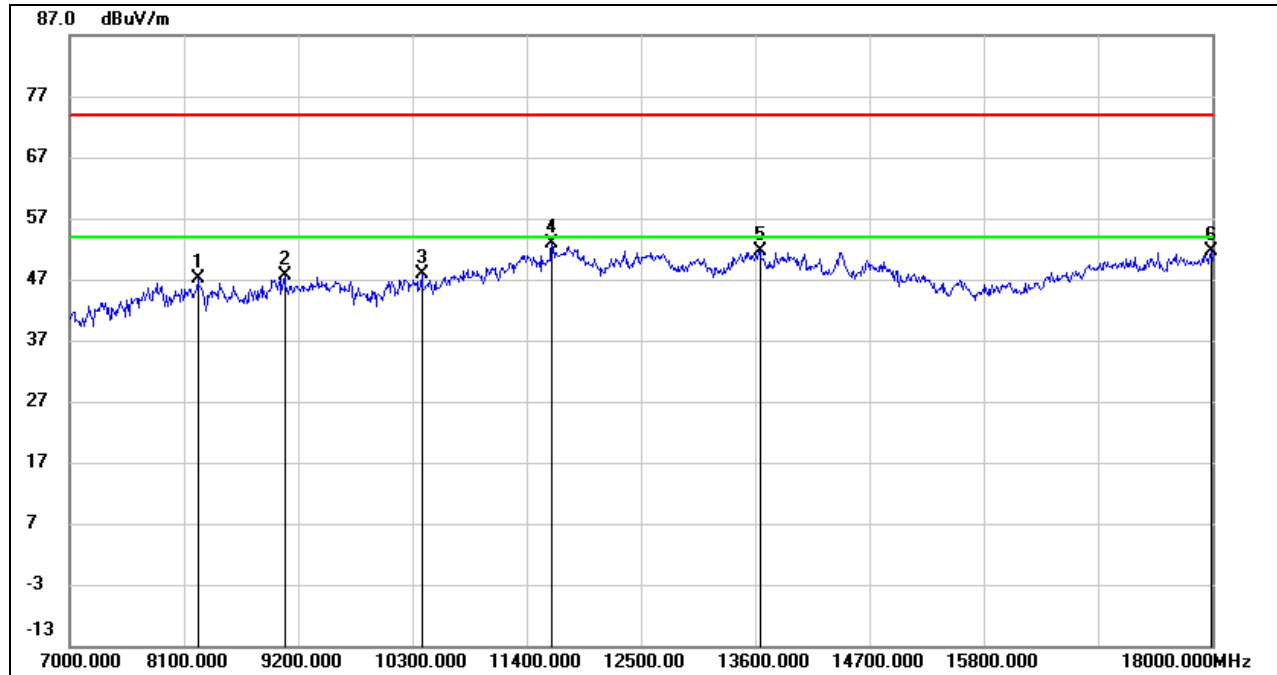
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8237.500	38.49	8.56	47.05	74.00	-26.95	peak
2	9068.000	37.80	9.73	47.53	74.00	-26.47	peak
3	10388.000	35.90	11.93	47.83	74.00	-26.17	peak
4	11647.500	36.33	16.54	52.87	74.00	-21.13	peak
5	13644.000	33.27	18.46	51.73	74.00	-22.27	peak
6	17994.500	28.19	23.36	51.55	74.00	-22.45	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

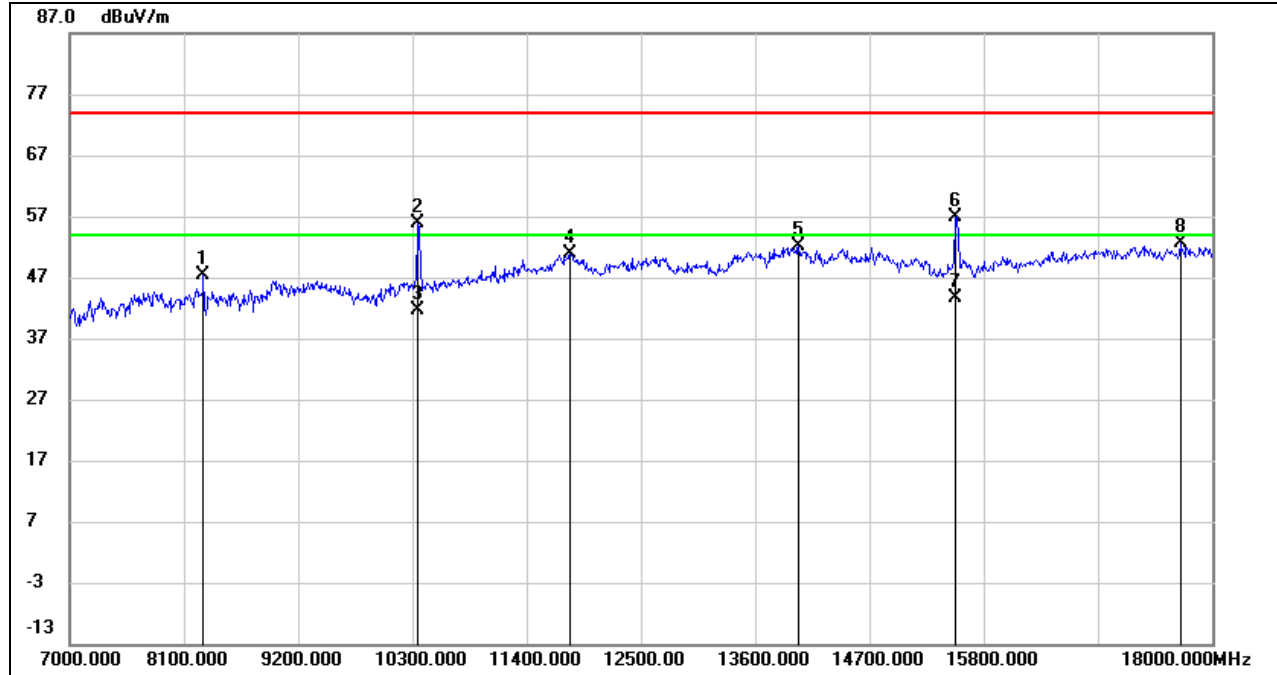
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-1 BAND – PIFA ANTENNA

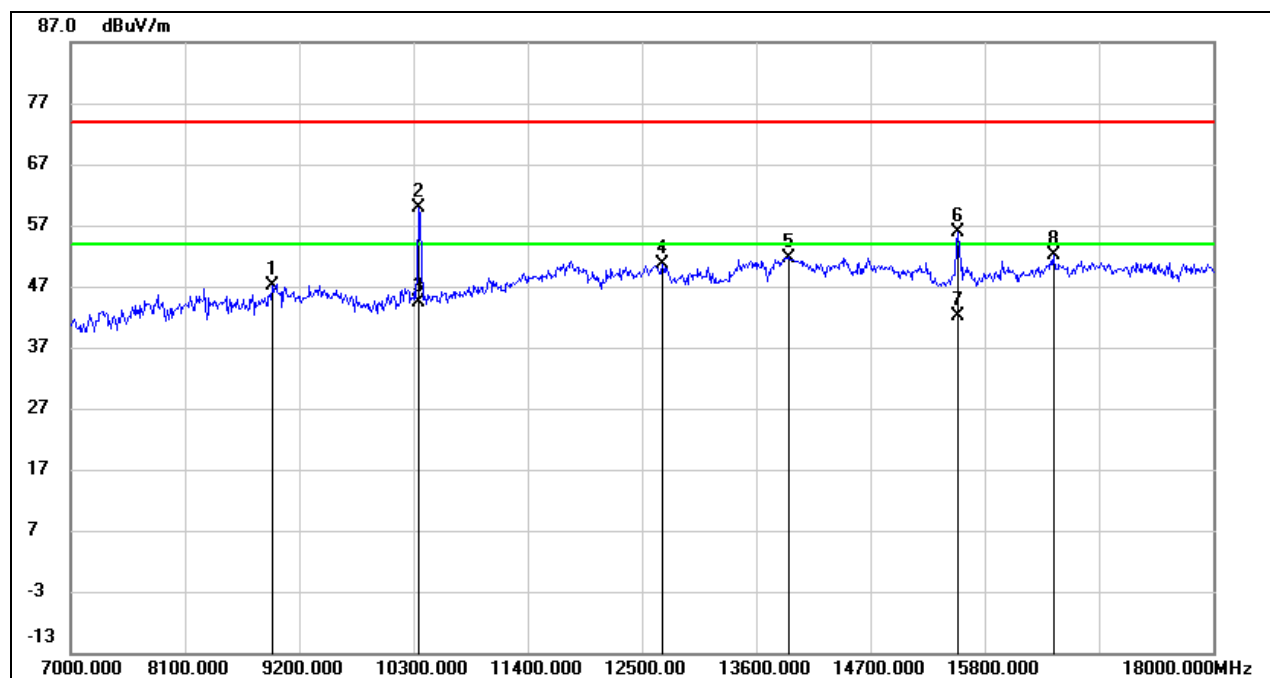
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8287.000	39.82	7.63	47.45	74.00	-26.55	peak
2	10355.000	45.05	10.80	55.85	74.00	-18.15	peak
3	10355.000	30.83	10.80	41.63	54.00	-12.37	AVG
4	11823.500	35.44	15.47	50.91	74.00	-23.09	peak
5	14023.500	33.18	18.90	52.08	74.00	-21.92	peak
6	15530.500	39.55	17.30	56.85	74.00	-17.15	peak
7	15530.500	26.45	17.30	43.75	54.00	-10.25	AVG
8	17692.000	30.33	22.22	52.55	74.00	-21.45	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

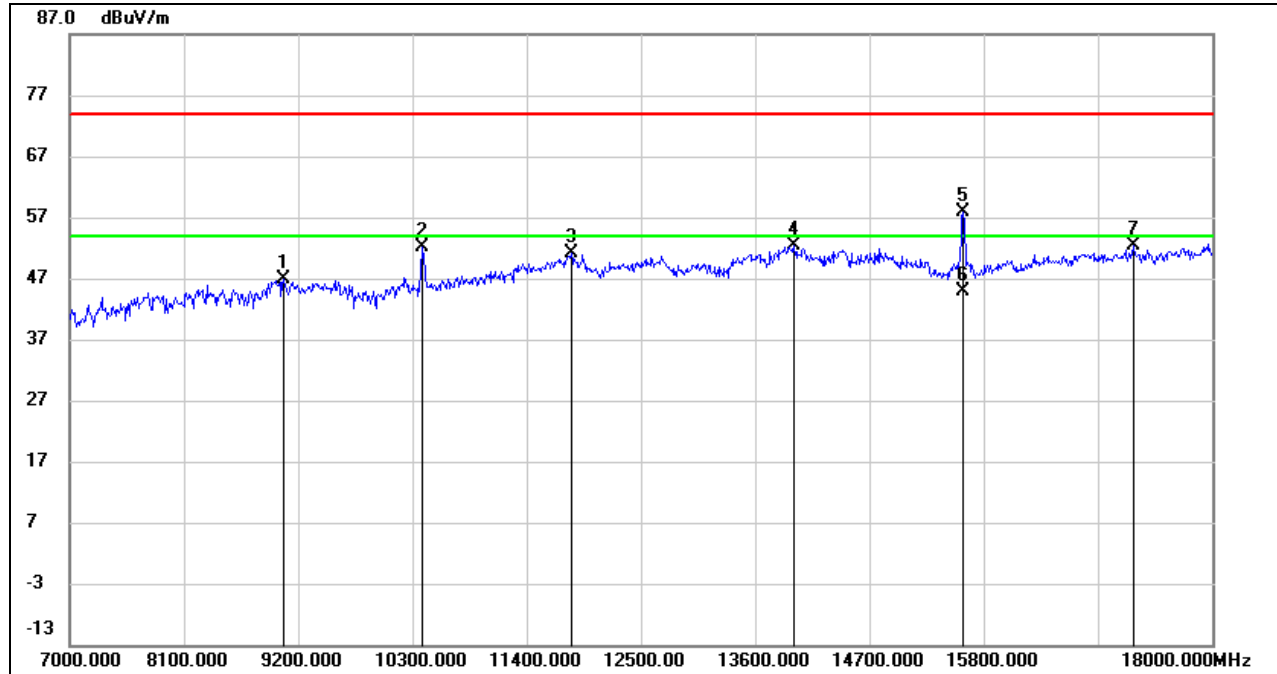
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8936.000	37.74	9.29	47.03	74.00	-26.97	peak
2	10355.000	49.15	10.80	59.95	74.00	-14.05	peak
3	10355.000	33.52	10.80	44.32	54.00	-9.68	AVG
4	12698.000	34.86	15.67	50.53	74.00	-23.47	peak
5	13908.000	32.93	18.82	51.75	74.00	-22.25	peak
6	15541.500	38.59	17.33	55.92	74.00	-18.08	peak
7	15541.500	24.90	17.33	42.23	54.00	-11.77	AVG
8	16460.000	32.43	19.62	52.05	74.00	-21.95	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9057.000	37.08	9.68	46.76	74.00	-27.24	peak
2	10388.000	41.12	10.89	52.01	74.00	-21.99	peak
3	11834.500	35.59	15.46	51.05	74.00	-22.95	peak
4	13979.500	33.39	18.92	52.31	74.00	-21.69	peak
5	15602.000	40.50	17.48	57.98	74.00	-16.02	peak
6	15602.000	27.28	17.48	44.76	54.00	-9.24	AVG
7	17241.000	30.90	21.38	52.28	74.00	-21.72	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

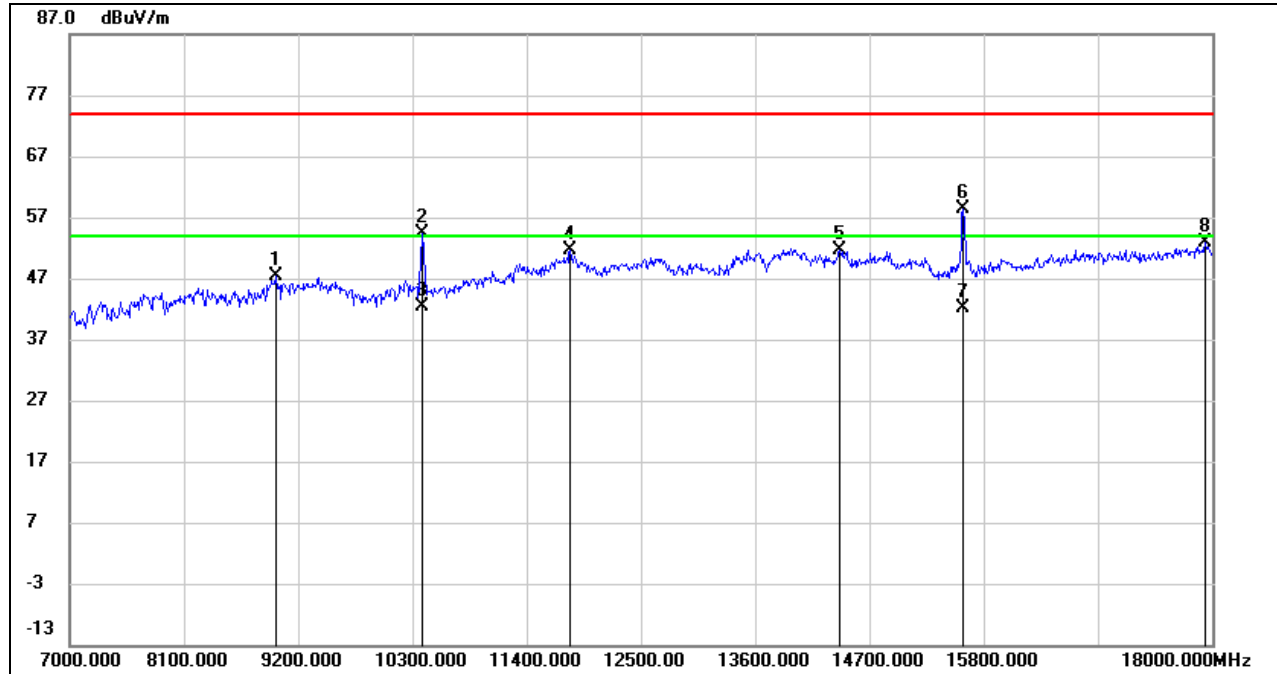
3. Peak: Peak detector.

4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

5. Proper operation of the transmitter prior to adding the filter to the measurement chain.

6. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8985.500	37.63	9.86	47.49	74.00	-26.51	peak
2	10399.000	43.39	10.92	54.31	74.00	-19.69	peak
3	10399.000	31.43	10.92	42.35	54.00	-11.65	AVG
4	11823.500	36.07	15.47	51.54	74.00	-22.46	peak
5	14419.500	33.28	18.31	51.59	74.00	-22.41	peak
6	15607.500	40.79	17.48	58.27	74.00	-15.73	peak
7	15607.500	24.75	17.48	42.23	54.00	-11.77	AVG
8	17939.500	29.89	23.01	52.90	74.00	-21.10	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

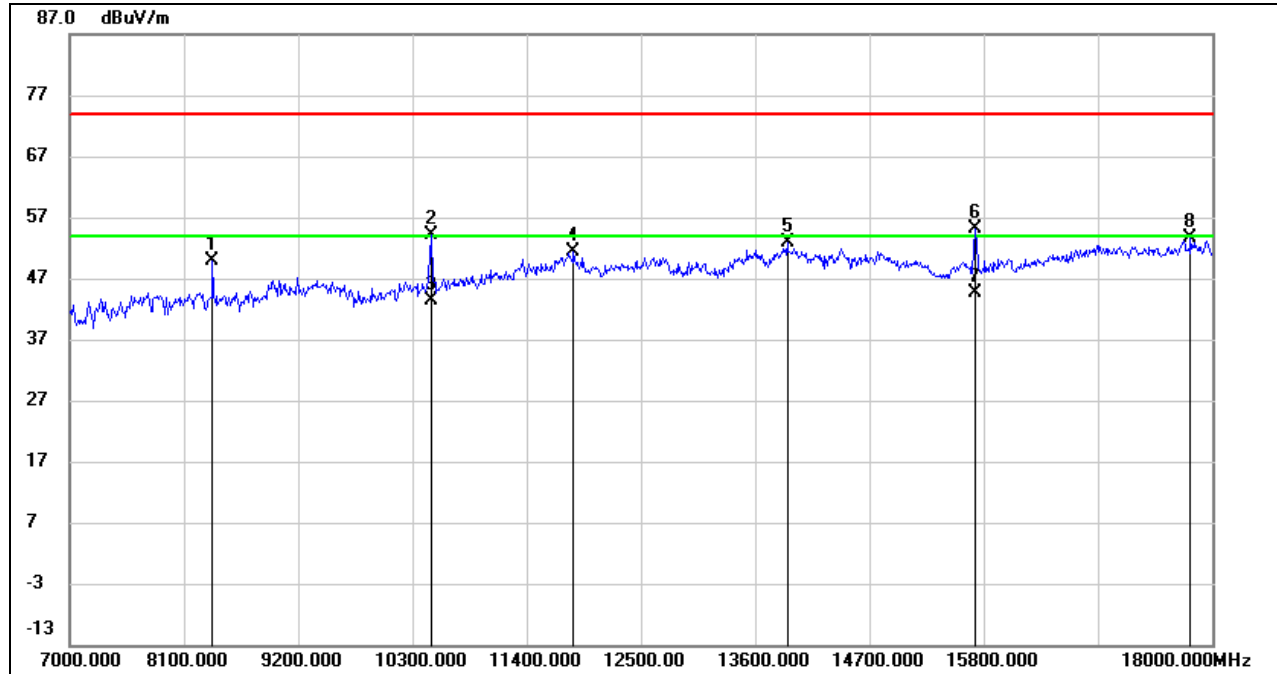
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8380.500	42.44	7.37	49.81	74.00	-24.19	peak
2	10487.000	42.75	11.30	54.05	74.00	-19.95	peak
3	10487.000	32.02	11.30	43.32	54.00	-10.68	AVG
4	11856.500	35.82	15.46	51.28	74.00	-22.72	peak
5	13908.000	34.01	18.82	52.83	74.00	-21.17	peak
6	15712.000	37.58	17.57	55.15	74.00	-18.85	peak
7	15712.000	27.08	17.57	44.65	54.00	-9.35	AVG
8	17791.000	30.62	22.98	53.60	74.00	-20.40	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

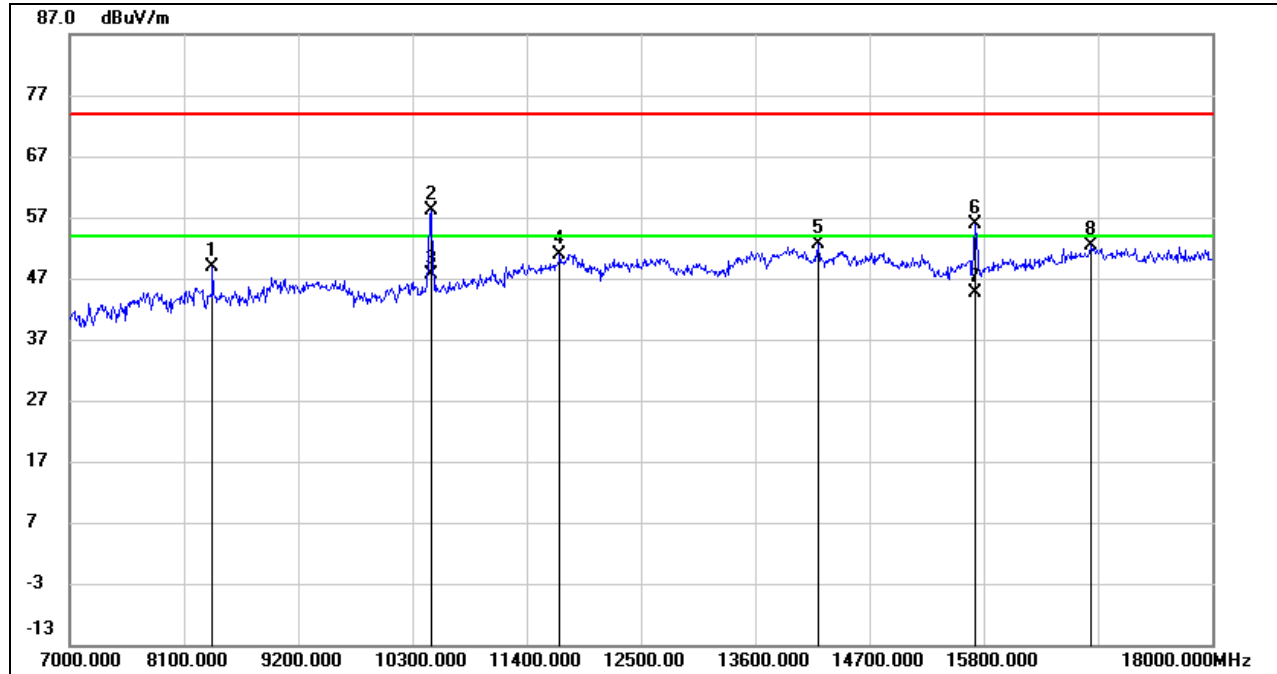
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8380.500	41.56	7.37	48.93	74.00	-25.07	peak
2	10481.500	46.90	11.27	58.17	74.00	-15.83	peak
3	10481.500	36.25	11.27	47.52	54.00	-6.48	AVG
4	11724.500	35.94	14.98	50.92	74.00	-23.08	peak
5	14210.500	34.20	18.51	52.71	74.00	-21.29	peak
6	15712.000	38.21	17.57	55.78	74.00	-18.22	peak
7	15712.000	26.96	17.57	44.53	54.00	-9.47	AVG
8	16839.500	32.06	20.32	52.38	74.00	-21.62	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

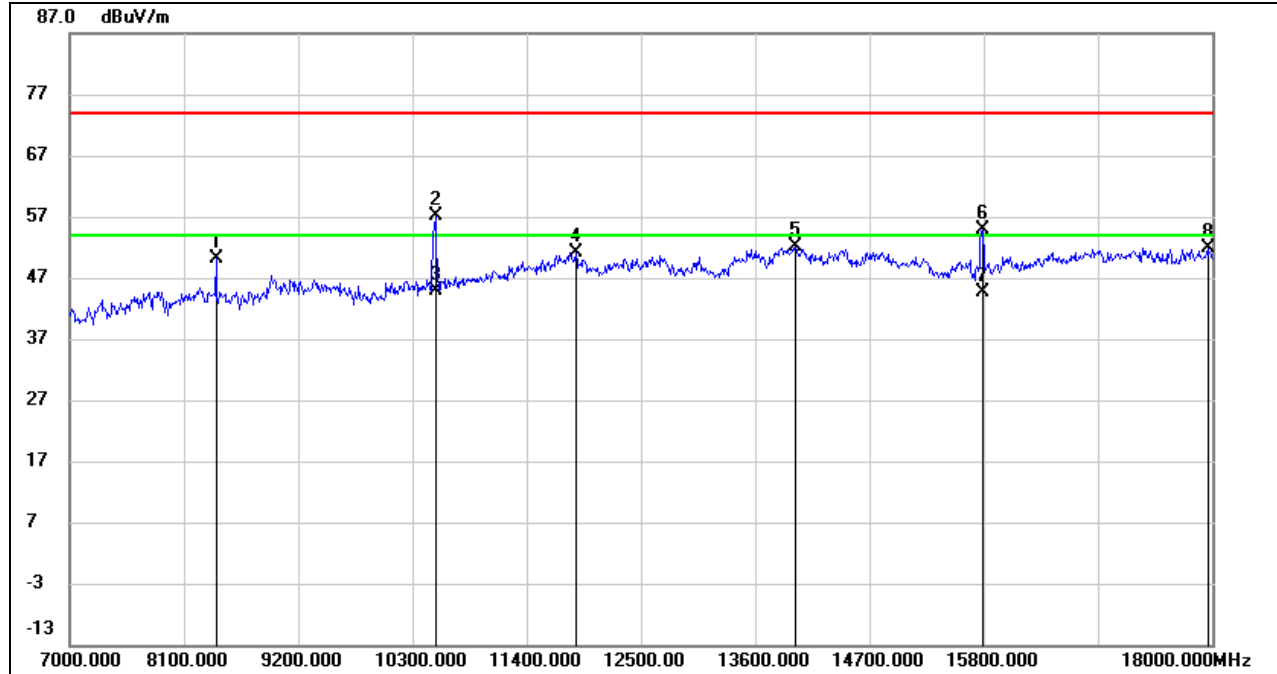
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-2A BAND- PIFA ANTENNA

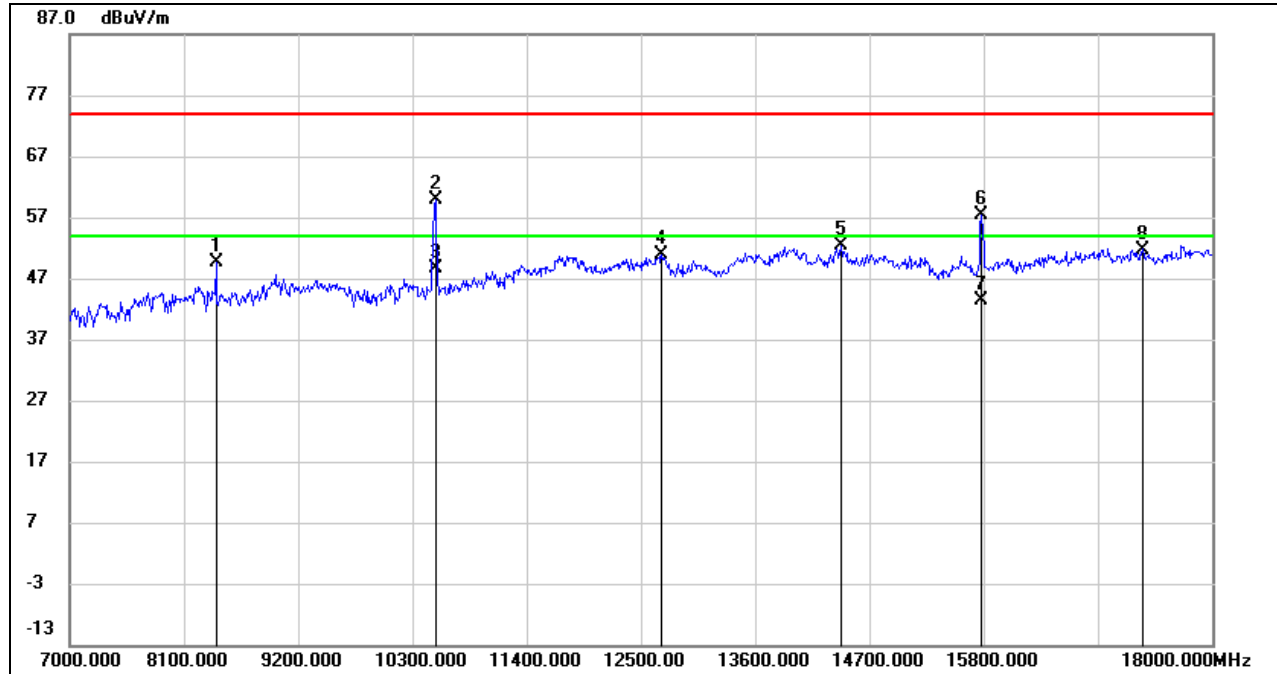
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8413.500	42.80	7.32	50.12	74.00	-23.88	peak
2	10525.500	45.67	11.44	57.11	74.00	-16.89	peak
3	10525.500	33.32	11.44	44.76	54.00	-9.24	AVG
4	11873.000	35.77	15.44	51.21	74.00	-22.79	peak
5	13990.500	33.30	18.93	52.23	74.00	-21.77	peak
6	15789.000	37.16	17.63	54.79	74.00	-19.21	peak
7	15789.000	27.02	17.63	44.65	54.00	-9.35	AVG
8	17956.000	28.82	22.99	51.81	74.00	-22.19	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

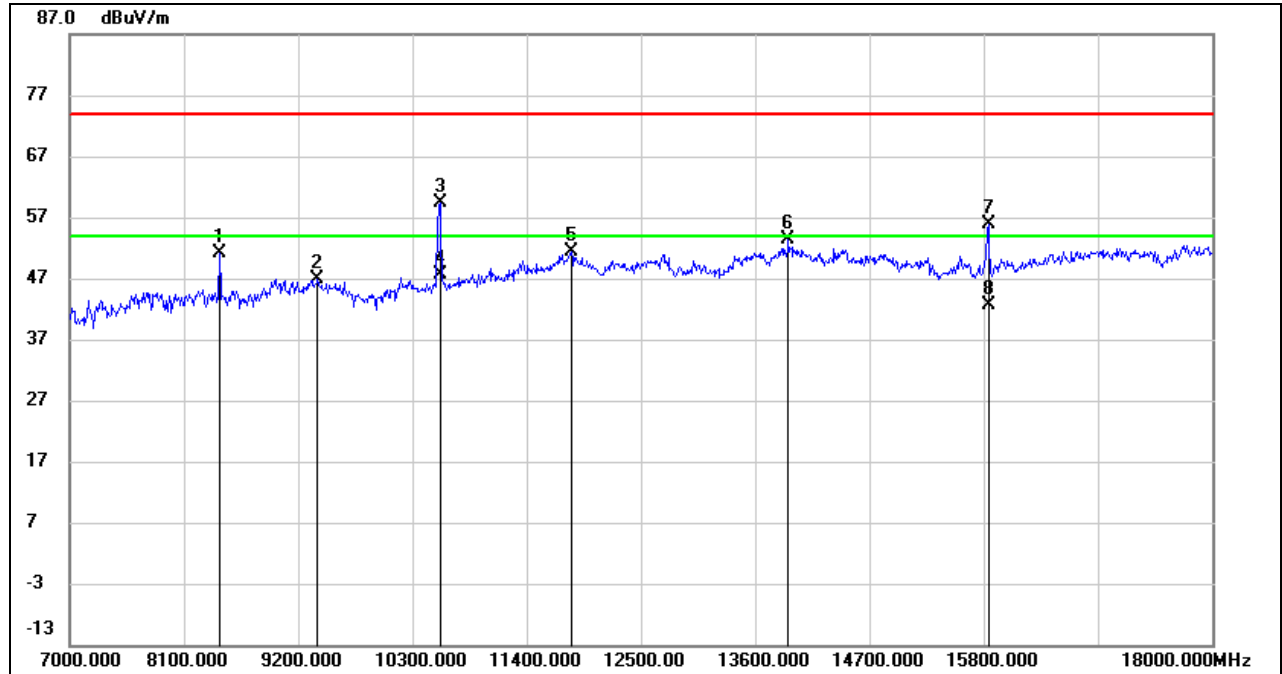
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8413.500	42.34	7.32	49.66	74.00	-24.34	peak
2	10520.000	48.52	11.42	59.94	74.00	-14.06	peak
3	10520.000	37.20	11.42	48.62	54.00	-5.38	AVG
4	12698.000	35.28	15.67	50.95	74.00	-23.05	peak
5	14430.500	33.99	18.28	52.27	74.00	-21.73	peak
6	15778.000	39.67	17.63	57.30	74.00	-16.70	peak
7	15778.000	25.72	17.63	43.35	54.00	-10.65	AVG
8	17329.000	30.52	21.23	51.75	74.00	-22.25	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

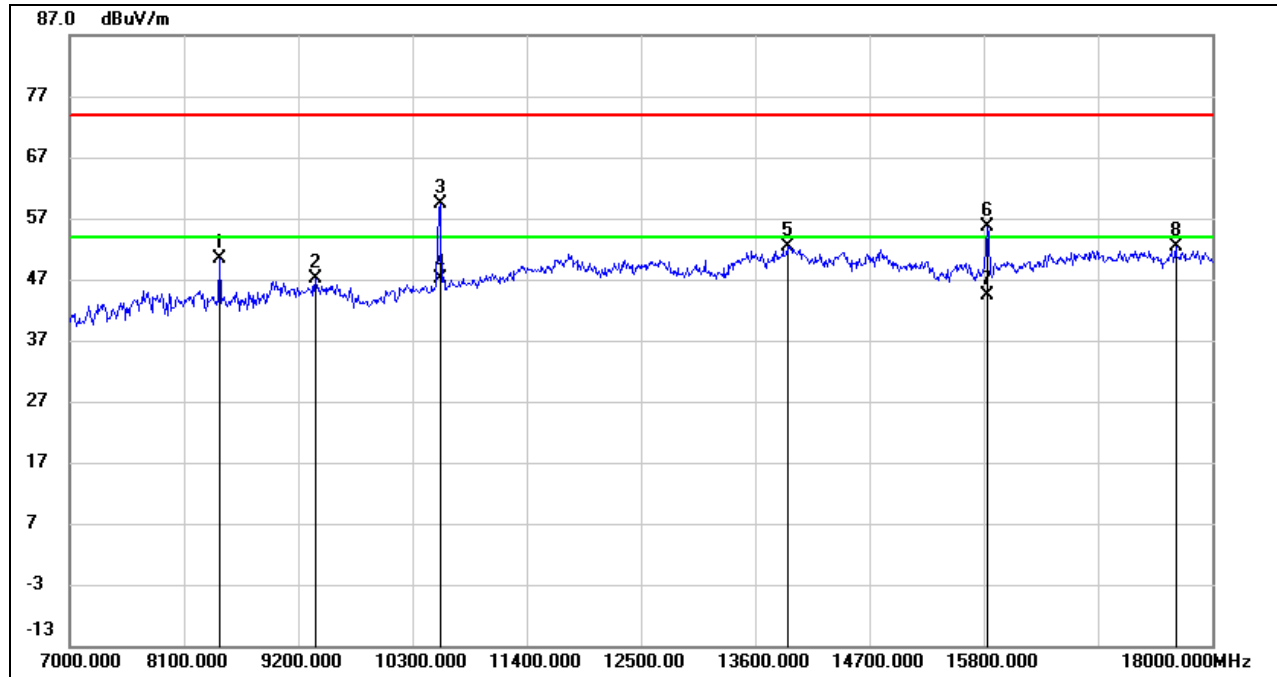
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8446.500	43.75	7.34	51.09	74.00	-22.91	peak
2	9392.500	37.07	9.81	46.88	74.00	-27.12	peak
3	10564.000	47.76	11.56	59.32	74.00	-14.68	peak
4	10564.000	35.96	11.56	47.52	54.00	-6.48	AVG
5	11829.000	35.87	15.47	51.34	74.00	-22.66	peak
6	13919.000	34.45	18.83	53.28	74.00	-20.72	peak
7	15849.500	38.04	17.75	55.79	74.00	-18.21	peak
8	15849.500	24.93	17.75	42.68	54.00	-11.32	AVG

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8446.500	43.13	7.34	50.47	74.00	-23.53	peak
2	9365.000	37.43	9.67	47.10	74.00	-26.90	peak
3	10564.000	47.87	11.56	59.43	74.00	-14.57	peak
4	10564.000	35.69	11.56	47.25	54.00	-6.75	AVG
5	13913.500	33.62	18.83	52.45	74.00	-21.55	peak
6	15833.000	37.94	17.72	55.66	74.00	-18.34	peak
7	15833.000	26.63	17.72	44.35	54.00	-9.65	AVG
8	17648.000	30.39	21.90	52.29	74.00	-21.71	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

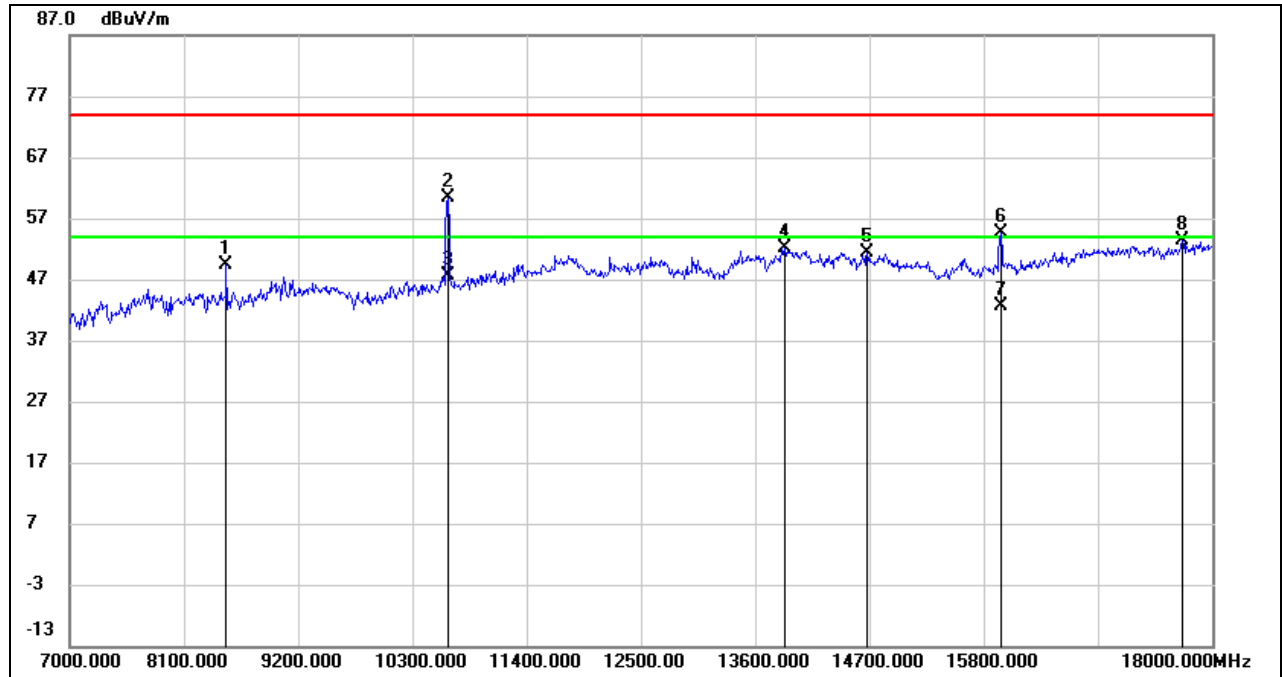
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

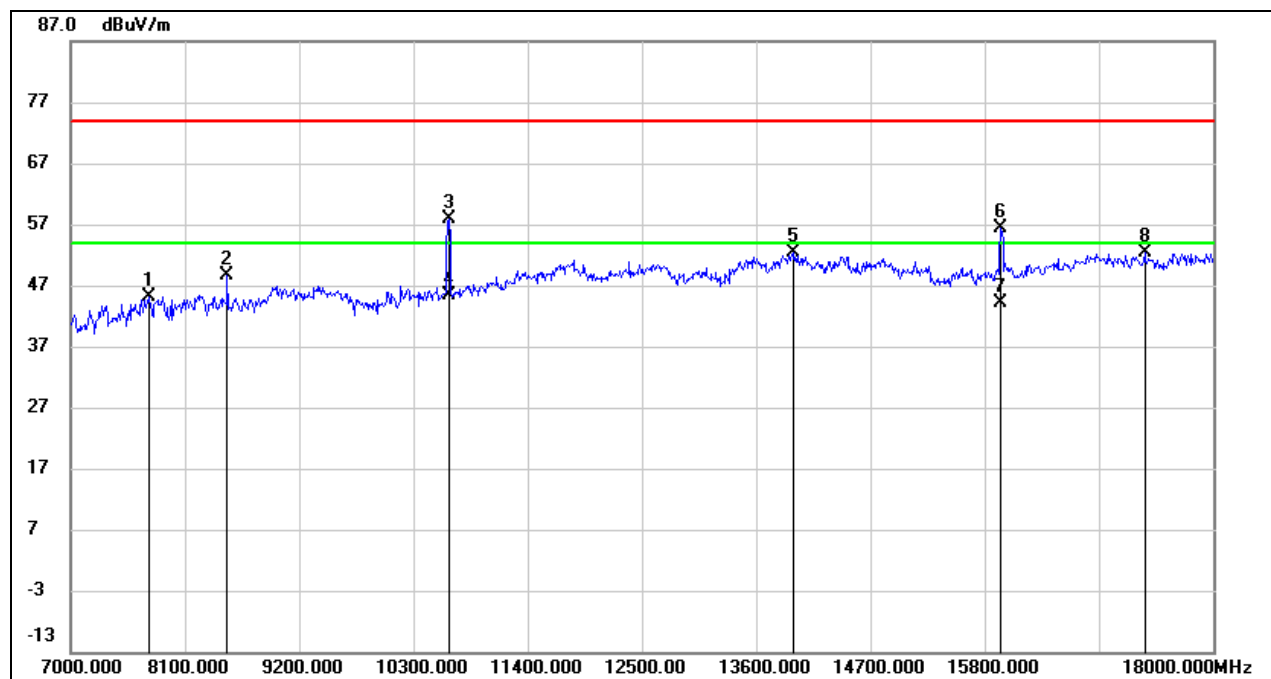
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8512.500	42.07	7.39	49.46	74.00	-24.54	peak
2	10641.000	48.66	11.71	60.37	74.00	-13.63	peak
3	10641.000	35.94	11.71	47.65	54.00	-6.35	AVG
4	13891.500	33.33	18.80	52.13	74.00	-21.87	peak
5	14683.500	33.54	17.73	51.27	74.00	-22.73	peak
6	15965.000	36.63	18.00	54.63	74.00	-19.37	peak
7	15965.000	24.65	18.00	42.65	54.00	-11.35	AVG
8	17719.500	31.04	22.44	53.48	74.00	-20.52	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)

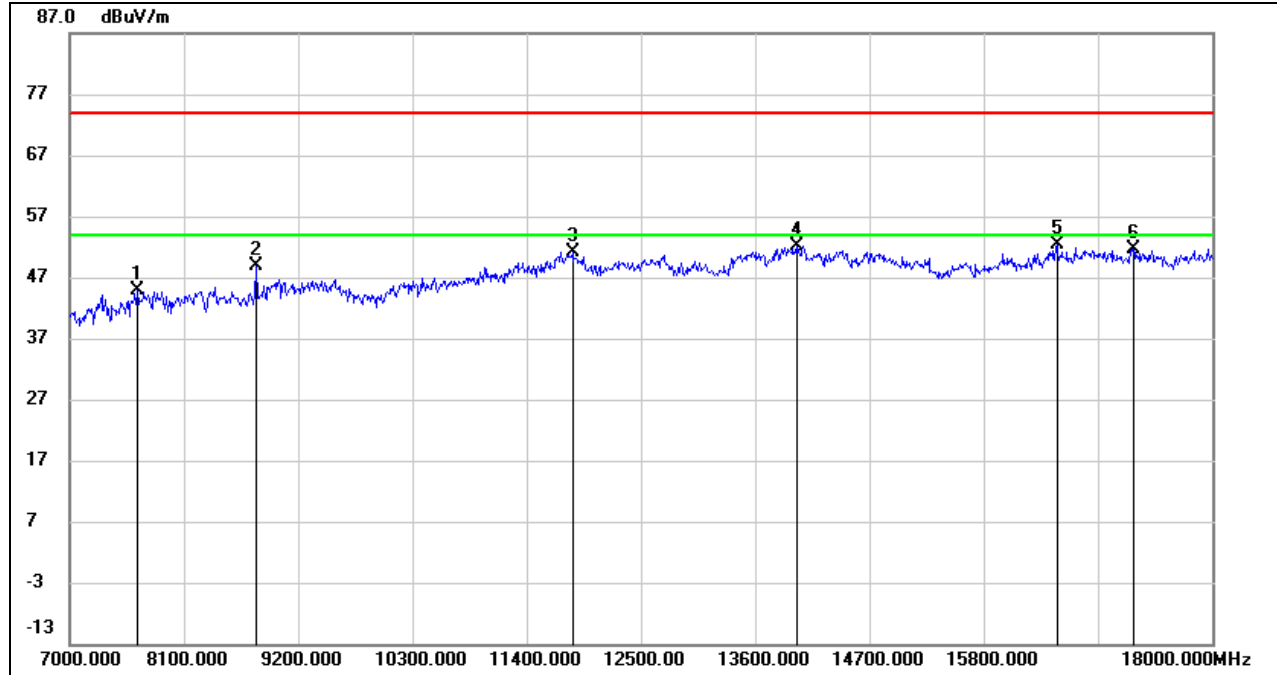


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7748.000	38.54	6.57	45.11	74.00	-28.89	peak
2	8512.500	41.19	7.39	48.58	74.00	-25.42	peak
3	10646.500	46.08	11.72	57.80	74.00	-16.20	peak
4	10646.500	33.73	11.72	45.45	54.00	-8.55	AVG
5	13963.000	33.53	18.89	52.42	74.00	-21.58	peak
6	15959.500	38.48	17.99	56.47	74.00	-17.53	peak
7	15959.500	26.26	17.99	44.25	54.00	-9.75	AVG
8	17340.000	31.05	21.21	52.26	74.00	-21.74	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-2C BAND- PIFA ANTENNA

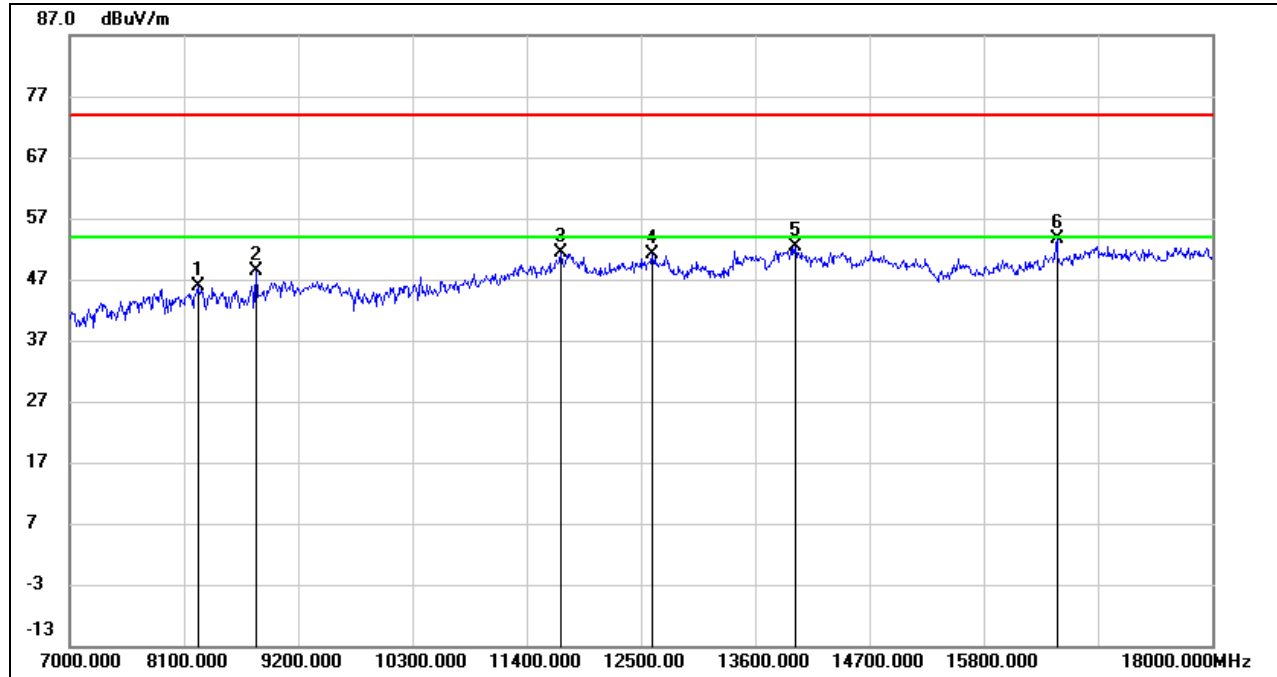
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7649.000	38.52	6.27	44.79	74.00	-29.21	peak
2	8798.500	41.11	7.70	48.81	74.00	-25.19	peak
3	11840.000	35.70	15.47	51.17	74.00	-22.83	peak
4	13996.000	33.19	18.93	52.12	74.00	-21.88	peak
5	16504.000	32.51	19.78	52.29	74.00	-21.71	peak
6	17241.000	30.28	21.38	51.66	74.00	-22.34	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8232.000	37.98	7.78	45.76	74.00	-28.24	peak
2	8798.500	40.66	7.70	48.36	74.00	-25.64	peak
3	11730.000	36.30	15.02	51.32	74.00	-22.68	peak
4	12610.000	35.75	15.49	51.24	74.00	-22.76	peak
5	13985.000	33.36	18.92	52.28	74.00	-21.72	peak
6	16504.000	33.78	19.78	53.56	74.00	-20.44	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

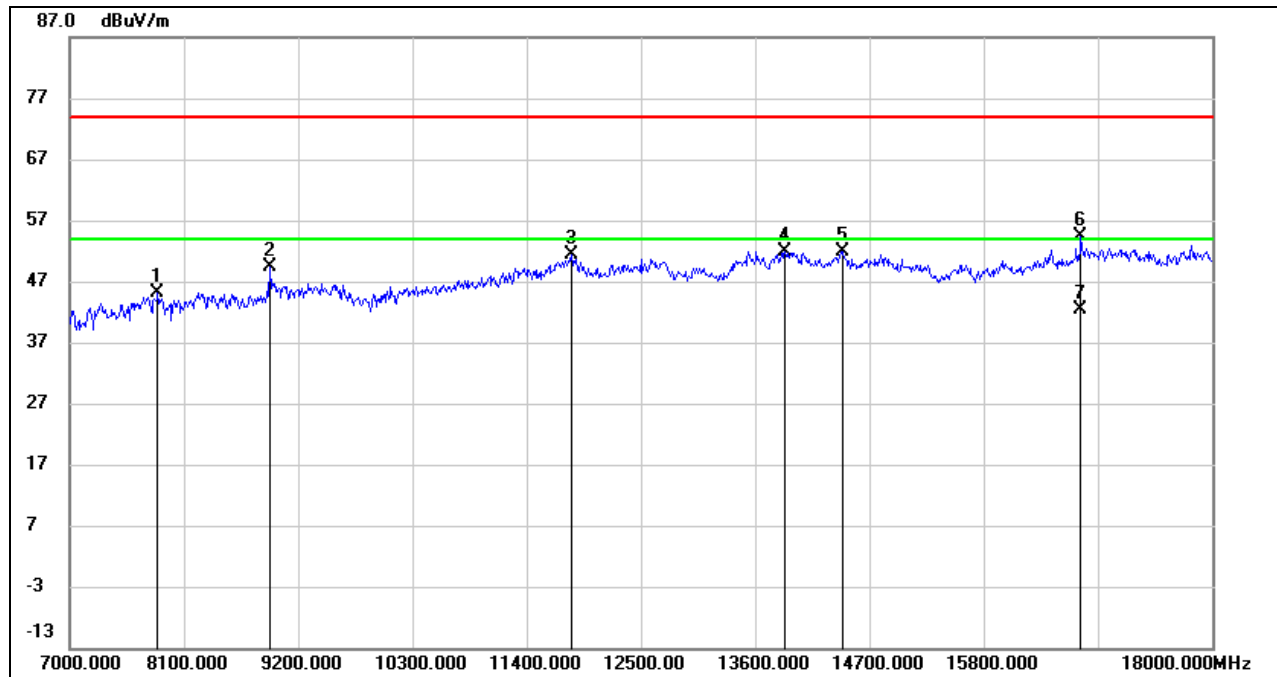
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

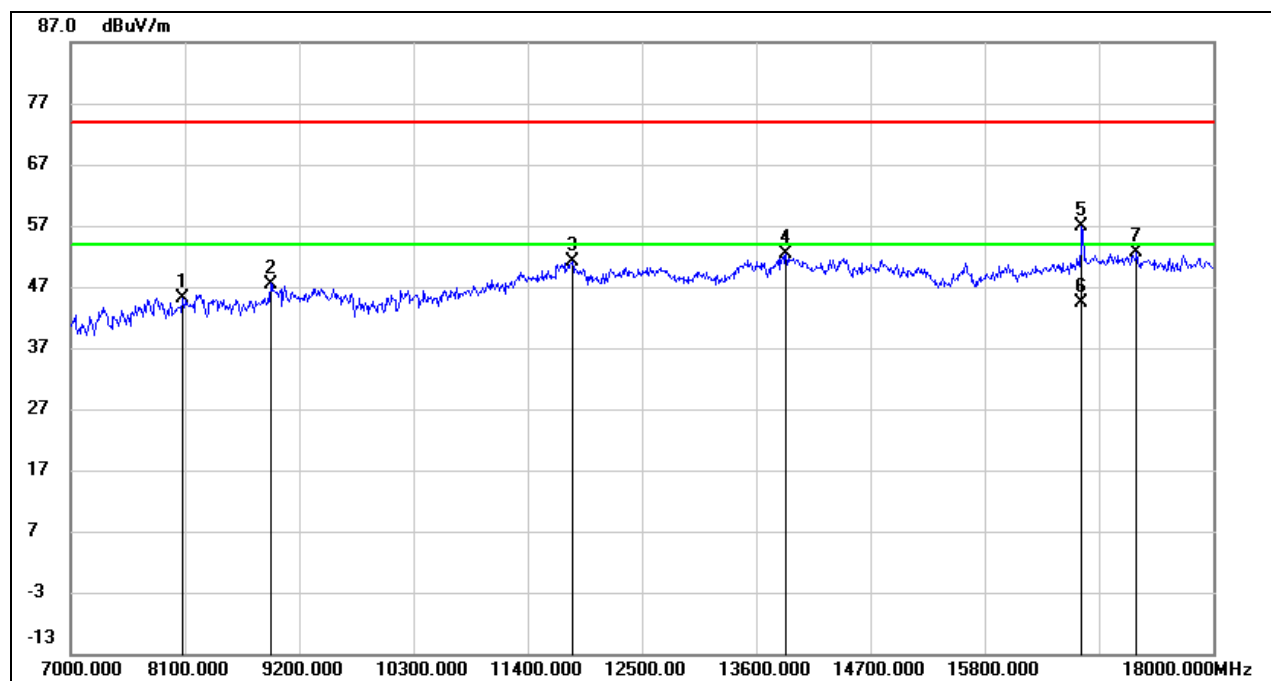
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7852.500	38.62	6.51	45.13	74.00	-28.87	peak
2	8925.000	40.21	9.16	49.37	74.00	-24.63	peak
3	11834.500	35.84	15.46	51.30	74.00	-22.70	peak
4	13886.000	33.11	18.79	51.90	74.00	-22.10	peak
5	14447.000	33.71	18.22	51.93	74.00	-22.07	peak
6	16740.500	34.14	20.21	54.35	74.00	-19.65	peak
7	16740.500	22.25	20.21	42.46	54.00	-11.54	AVG

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

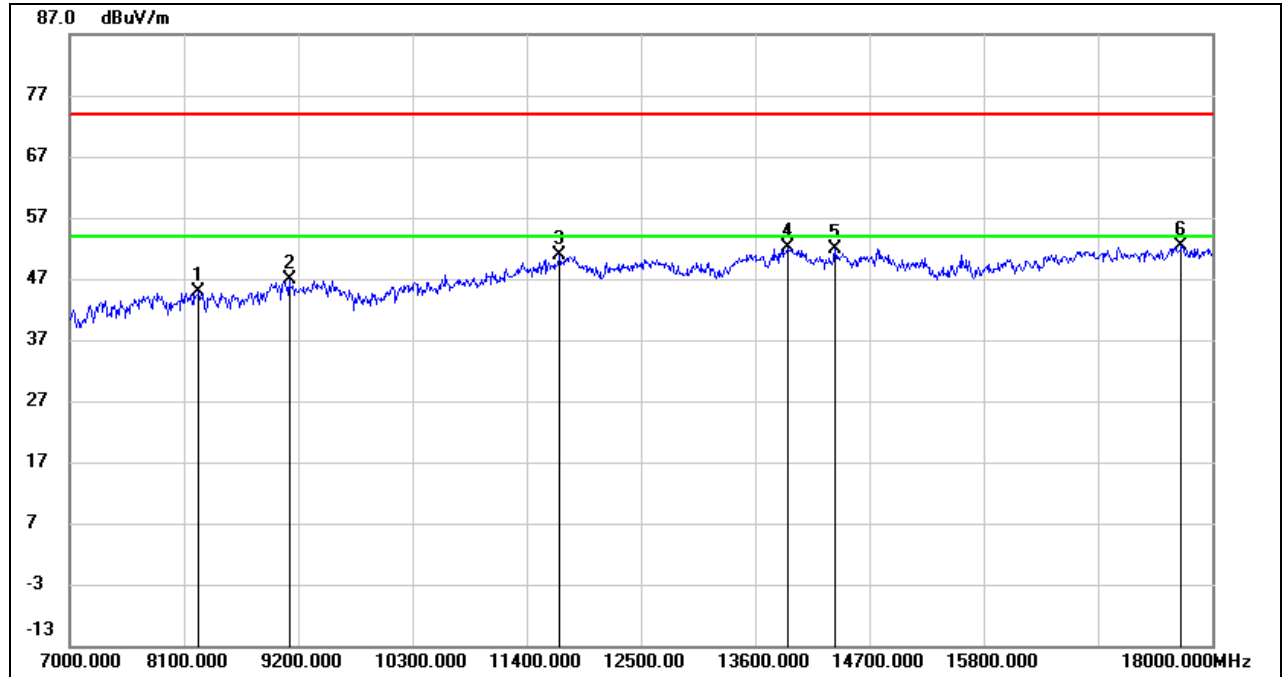
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8083.500	38.40	6.75	45.15	74.00	-28.85	peak
2	8925.000	38.34	9.16	47.50	74.00	-26.50	peak
3	11829.000	35.64	15.47	51.11	74.00	-22.89	peak
4	13891.500	33.55	18.80	52.35	74.00	-21.65	peak
5	16735.000	36.66	20.21	56.87	74.00	-17.13	peak
6	16735.000	24.14	20.21	44.35	54.00	-9.65	AVG
7	17268.500	31.35	21.33	52.68	74.00	-21.32	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

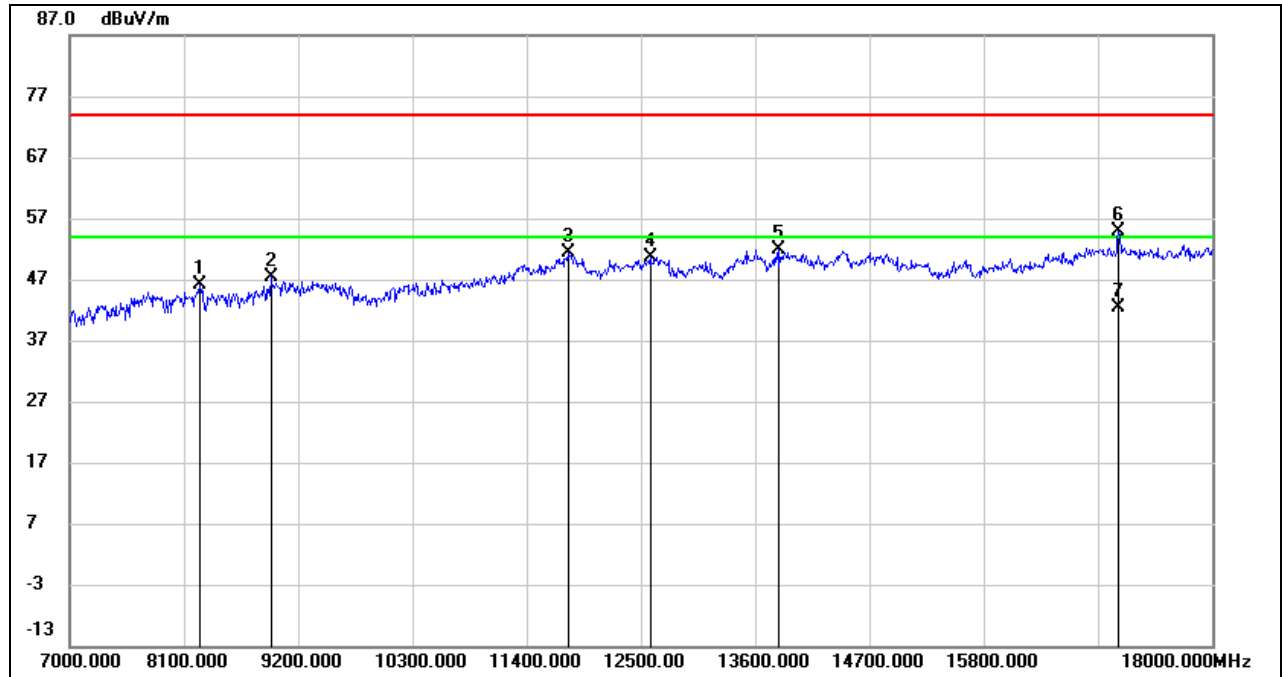
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8243.000	37.04	7.75	44.79	74.00	-29.21	peak
2	9117.500	37.50	9.28	46.78	74.00	-27.22	peak
3	11724.500	35.82	14.98	50.80	74.00	-23.20	peak
4	13924.500	33.27	18.84	52.11	74.00	-21.89	peak
5	14375.500	33.59	18.38	51.97	74.00	-22.03	peak
6	17708.500	29.95	22.36	52.31	74.00	-21.69	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)

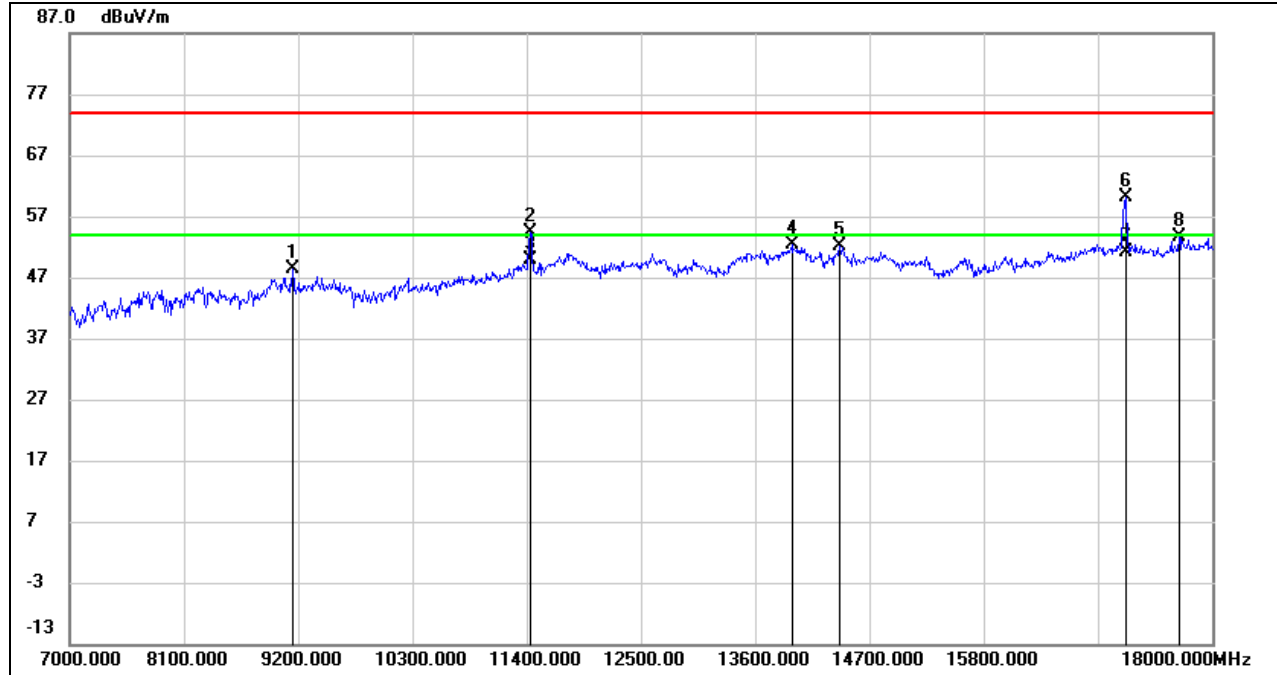


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8259.500	38.49	7.71	46.20	74.00	-27.80	peak
2	8941.500	38.00	9.35	47.35	74.00	-26.65	peak
3	11801.500	35.86	15.48	51.34	74.00	-22.66	peak
4	12588.000	35.18	15.47	50.65	74.00	-23.35	peak
5	13831.000	33.21	18.73	51.94	74.00	-22.06	peak
6	17103.500	33.83	21.07	54.90	74.00	-19.10	peak
7	17103.500	21.19	21.07	42.26	54.00	-11.74	AVG

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

STRADDLE CHANNEL 144 – PIFA ANTENNA

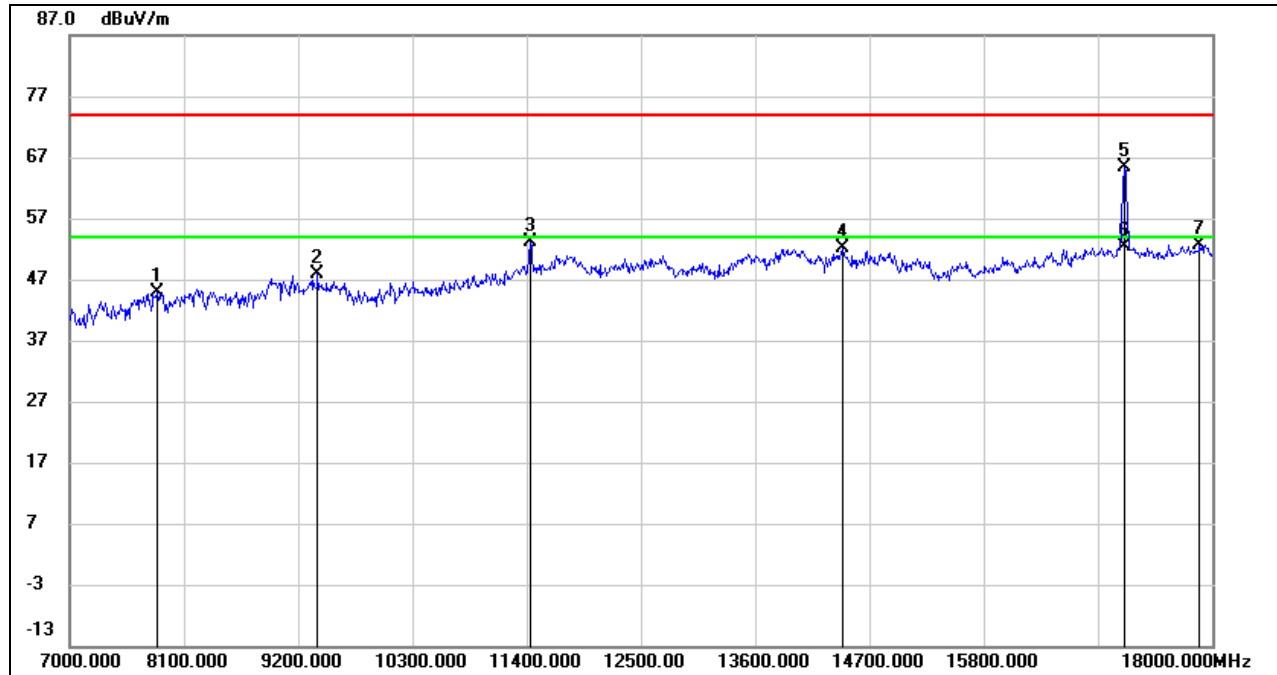
HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9150.500	39.32	9.07	48.39	74.00	-25.61	peak
2	11438.500	40.55	13.76	54.31	74.00	-19.69	peak
3	11438.500	36.13	13.76	49.89	54.00	-4.11	AVG
4	13952.000	33.61	18.88	52.49	74.00	-21.51	peak
5	14419.500	33.79	18.31	52.10	74.00	-21.90	peak
6	17164.000	38.92	21.30	60.22	74.00	-13.78	peak
7	17164.000	29.83	21.30	51.13	54.00	-2.87	AVG
8	17686.500	31.34	22.19	53.53	74.00	-20.47	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (VERTICAL)



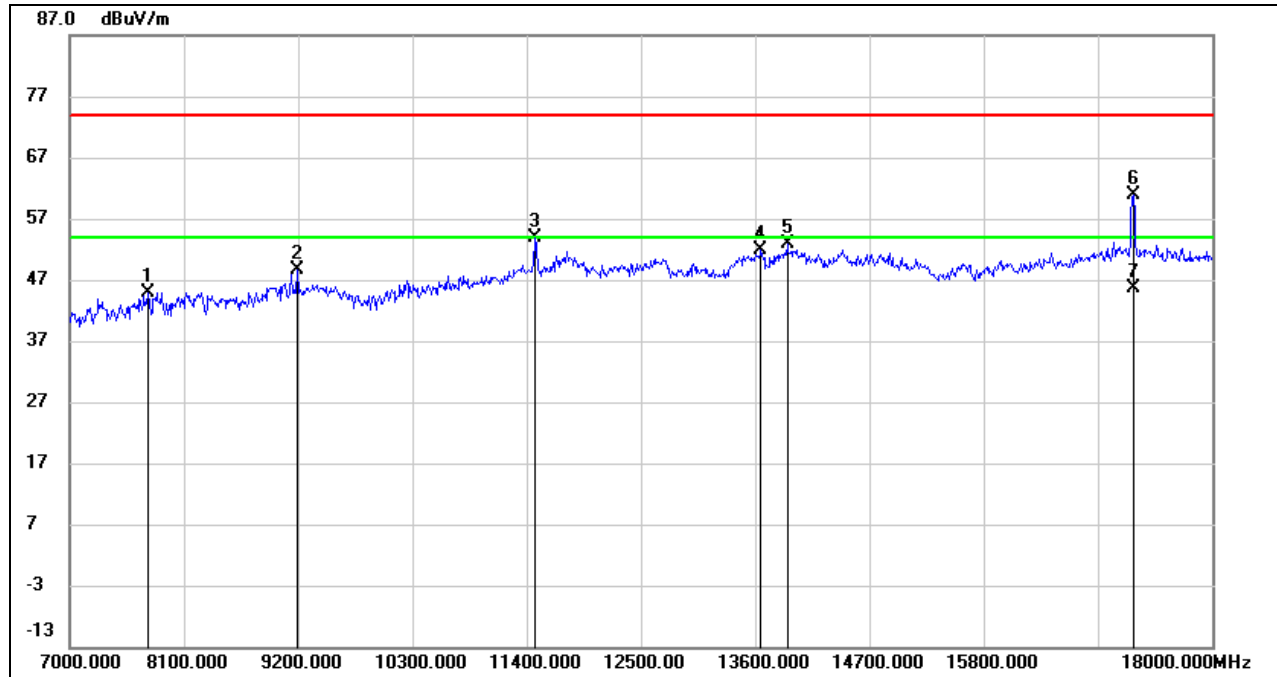
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7852.500	38.41	6.51	44.92	74.00	-29.08	peak
2	9387.000	38.14	9.79	47.93	74.00	-26.07	peak
3	11438.500	39.39	13.76	53.15	74.00	-20.85	peak
4	14436.000	33.90	18.26	52.16	74.00	-21.84	peak
5	17158.500	44.20	21.29	65.49	74.00	-8.51	peak
6	17158.500	31.14	21.29	52.43	54.00	-1.57	AVG
7	17879.000	29.67	23.02	52.69	74.00	-21.31	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.



UNII-3 BAND – PIFA ANTENNA

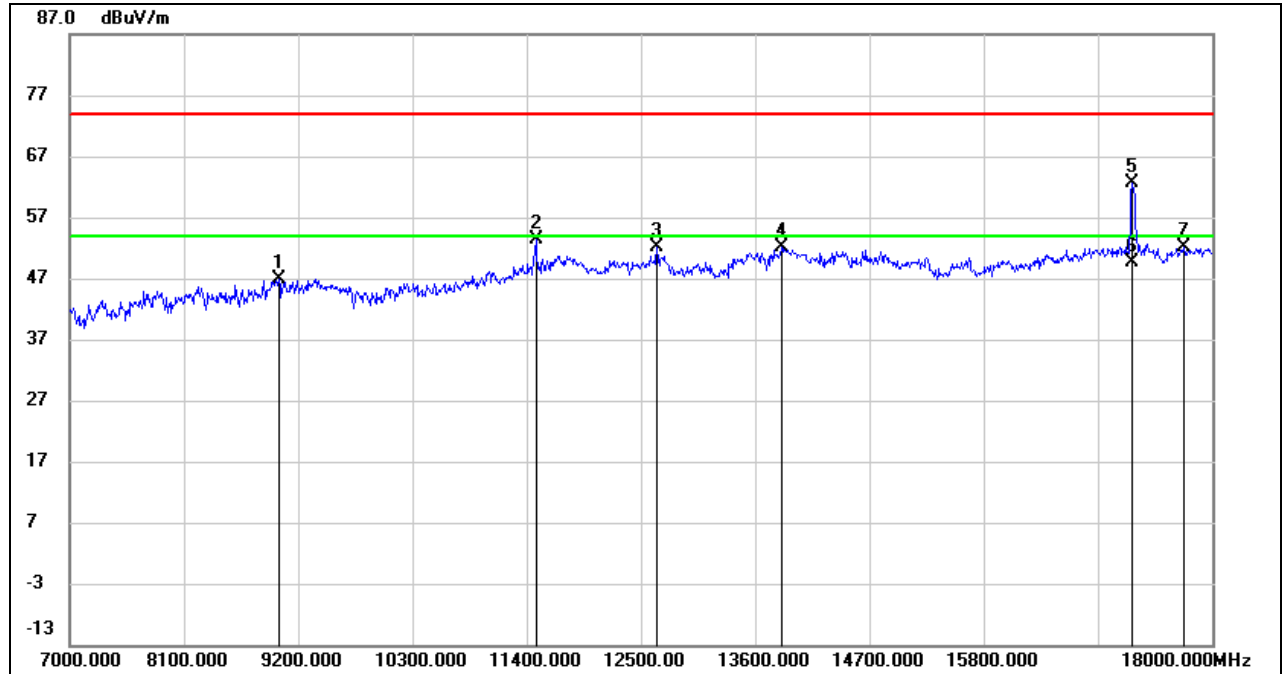
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7759.000	38.40	6.59	44.99	74.00	-29.01	peak
2	9189.000	39.90	8.83	48.73	74.00	-25.27	peak
3	11482.500	39.91	13.87	53.78	74.00	-20.22	peak
4	13660.500	33.82	18.05	51.87	74.00	-22.13	peak
5	13913.500	34.02	18.83	52.85	74.00	-21.15	peak
6	17241.000	39.52	21.38	60.90	74.00	-13.10	peak
7	17241.000	24.27	21.38	45.65	54.00	-8.35	AVG

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

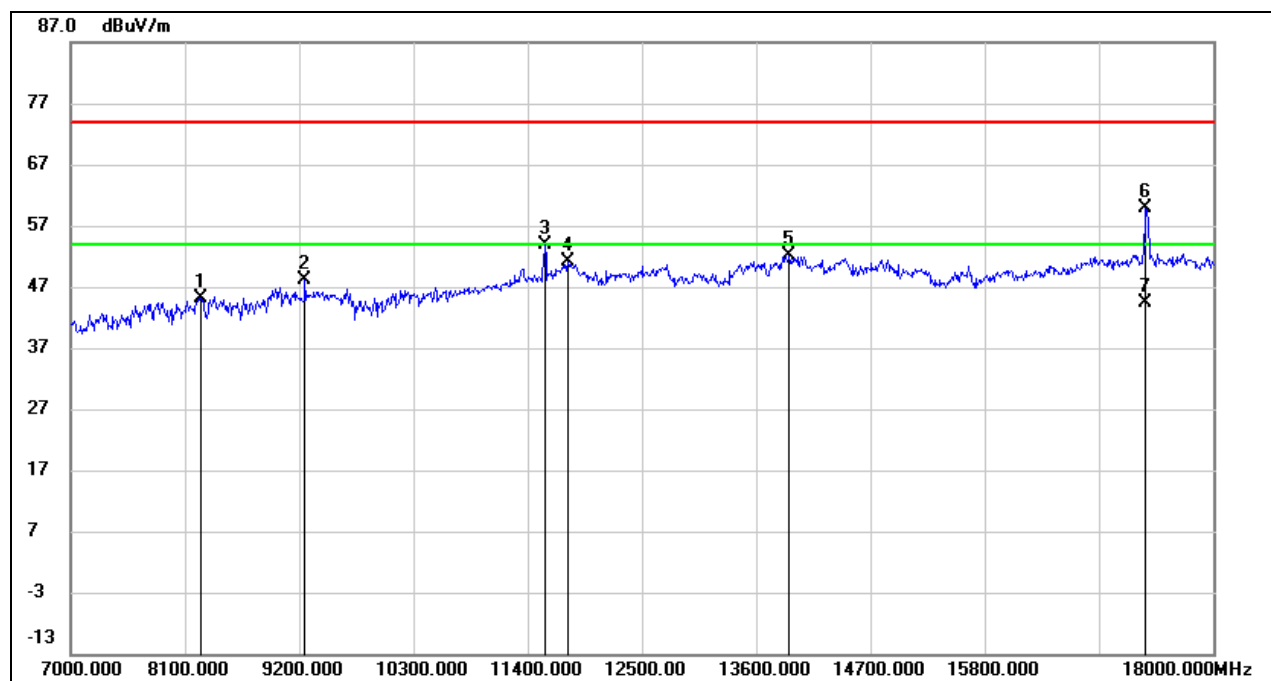
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9018.500	36.99	9.91	46.90	74.00	-27.10	peak
2	11493.500	39.42	13.89	53.31	74.00	-20.69	peak
3	12654.000	36.52	15.57	52.09	74.00	-21.91	peak
4	13858.500	33.29	18.75	52.04	74.00	-21.96	peak
5	17235.500	41.33	21.39	62.72	74.00	-11.28	peak
6	17235.500	28.17	21.39	49.56	54.00	-4.44	AVG
7	17725.000	29.68	22.48	52.16	74.00	-21.84	peak

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
 5. For the transmitting duration, please refer to clause 7.1.
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
 8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8259.500	37.45	7.71	45.16	74.00	-28.84	peak
2	9255.000	39.12	9.06	48.18	74.00	-25.82	peak
3	11570.500	39.83	14.09	53.92	74.00	-20.08	peak
4	11785.000	35.86	15.37	51.23	74.00	-22.77	peak
5	13919.000	33.30	18.83	52.13	74.00	-21.87	peak
6	17351.000	38.72	21.19	59.91	74.00	-14.09	peak
7	17351.000	23.30	21.19	44.49	54.00	-9.51	AVG

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

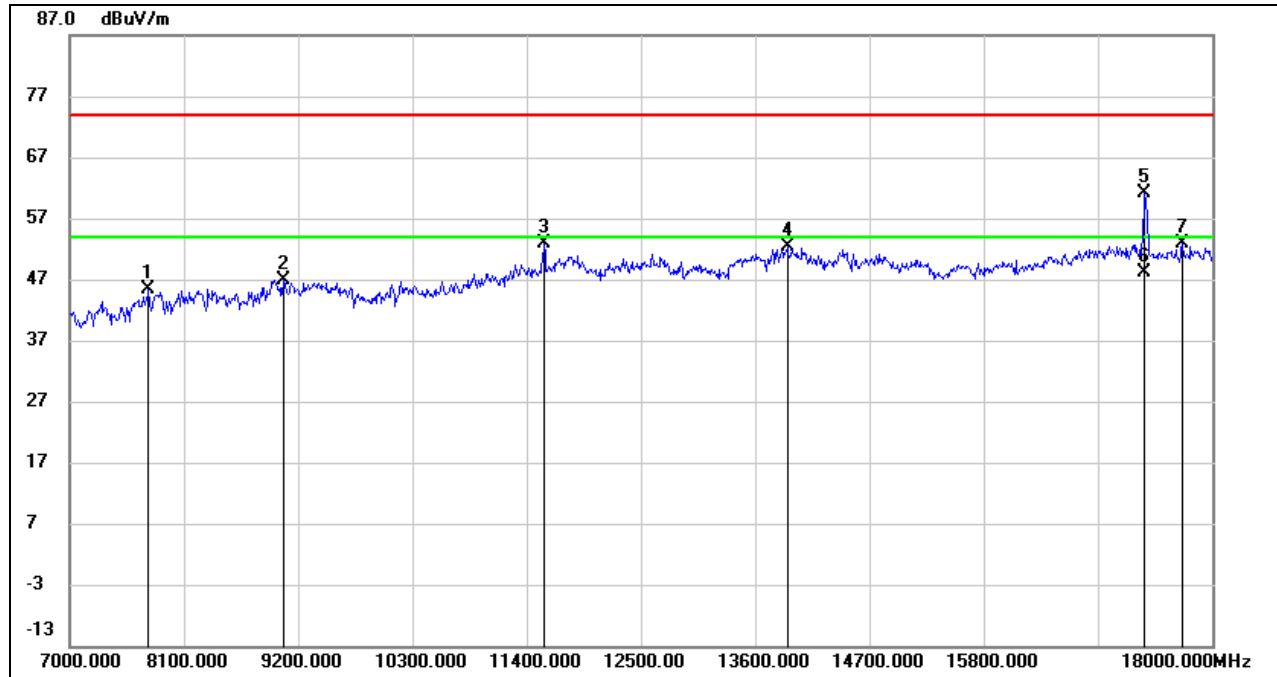
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

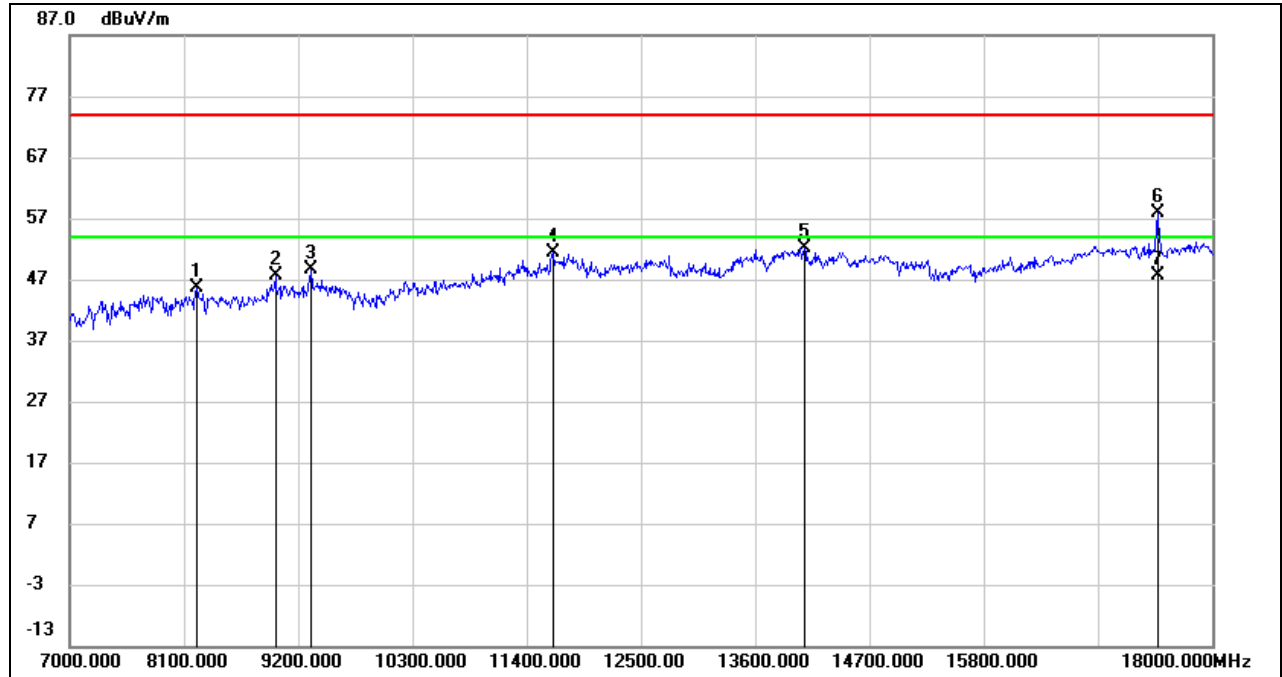
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7759.000	38.86	6.59	45.45	74.00	-28.55	peak
2	9057.000	37.27	9.68	46.95	74.00	-27.05	peak
3	11570.500	38.71	14.09	52.80	74.00	-21.20	peak
4	13913.500	33.47	18.83	52.30	74.00	-21.70	peak
5	17351.000	39.99	21.19	61.18	74.00	-12.82	peak
6	17351.000	26.94	21.19	48.13	54.00	-5.87	AVG
7	17714.000	30.58	22.39	52.97	74.00	-21.03	peak

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
 5. For the transmitting duration, please refer to clause 7.1.
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
 8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

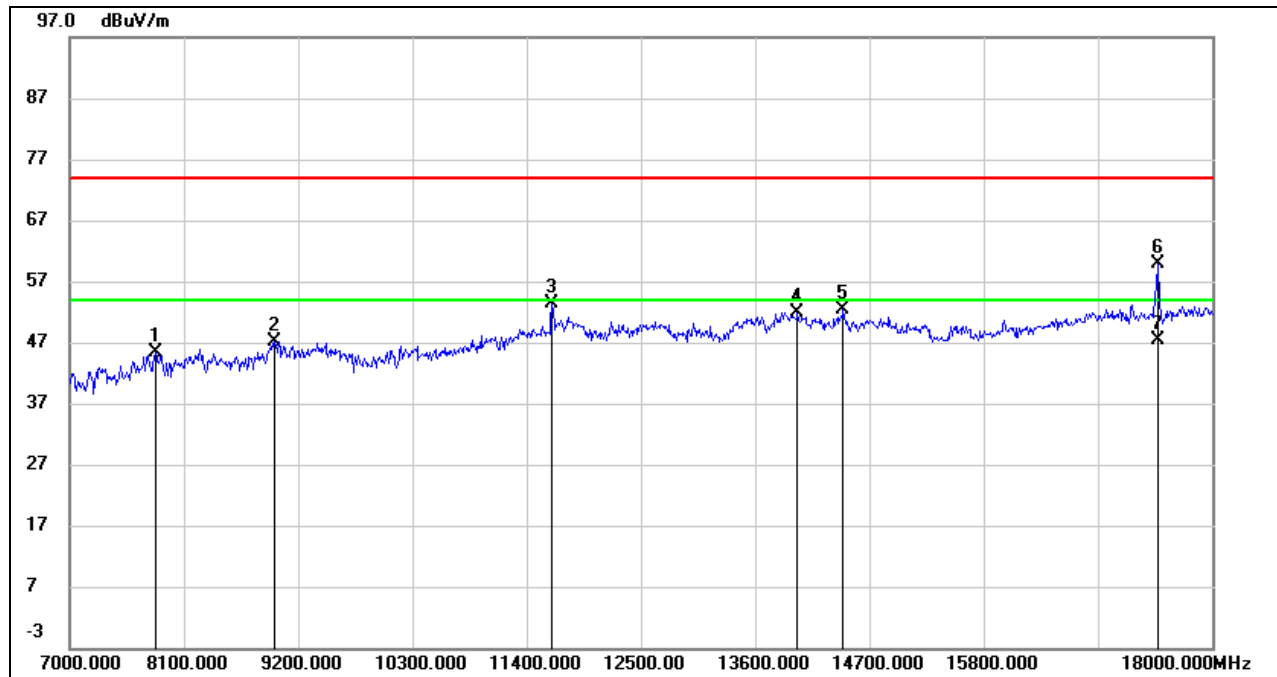
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8221.000	37.80	7.81	45.61	74.00	-28.39	peak
2	8985.500	37.70	9.86	47.56	74.00	-26.44	peak
3	9321.000	39.28	9.43	48.71	74.00	-25.29	peak
4	11653.000	36.79	14.51	51.30	74.00	-22.70	peak
5	14073.000	33.40	18.79	52.19	74.00	-21.81	peak
6	17472.000	36.74	21.17	57.91	74.00	-16.09	peak
7	17472.000	26.48	21.17	47.65	54.00	-6.35	AVG

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7825.000	38.65	6.63	45.28	74.00	-28.72	peak
2	8969.000	37.39	9.68	47.07	74.00	-26.93	peak
3	11647.500	38.93	14.48	53.41	74.00	-20.59	peak
4	14007.000	33.06	18.93	51.99	74.00	-22.01	peak
5	14452.500	34.18	18.21	52.39	74.00	-21.61	peak
6	17477.500	38.62	21.18	59.80	74.00	-14.20	peak
7	17477.500	26.14	21.18	47.32	54.00	-6.68	AVG

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

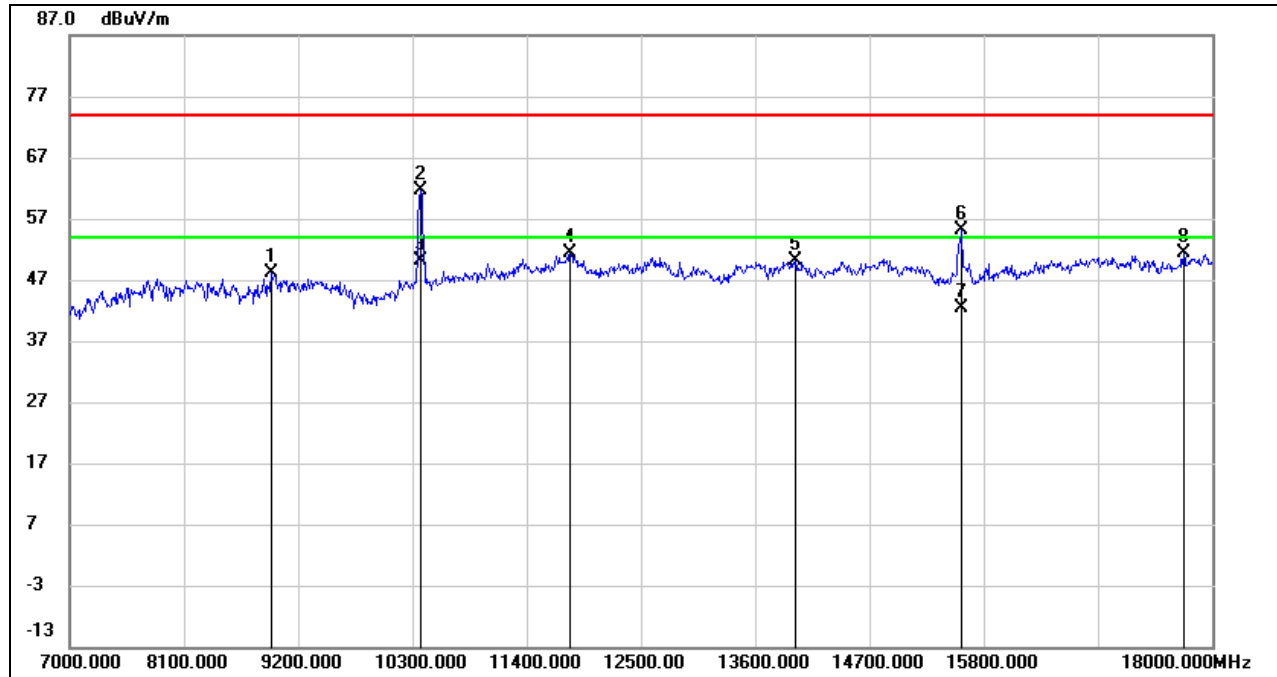
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

8.3.3. 802.11n HT40 SISO MODE

UNII-1 BAND – PCB ANTENNA

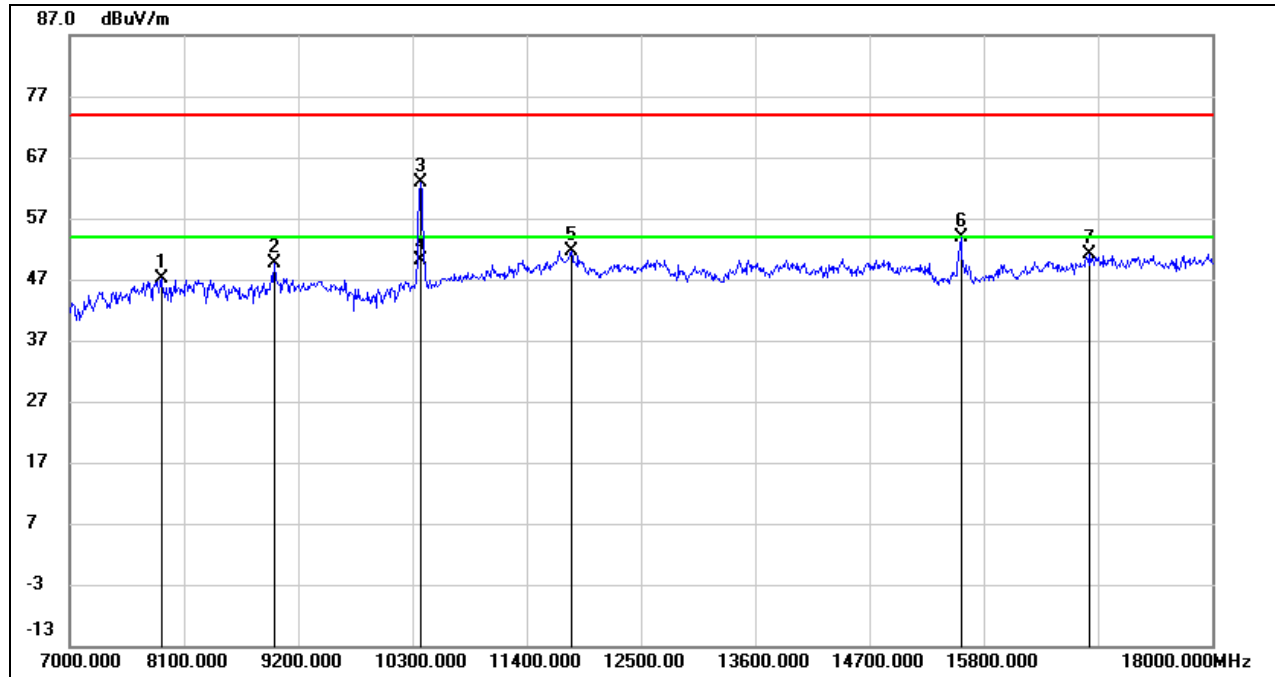
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8936.000	38.23	9.96	48.19	74.00	-25.81	peak
2	10377.000	50.30	11.37	61.67	74.00	-12.33	peak
3	10377.000	38.75	11.37	50.12	54.00	-3.88	AVG
4	11818.000	35.76	15.58	51.34	74.00	-22.66	peak
5	13985.000	33.22	16.86	50.08	74.00	-23.92	peak
6	15591.000	38.54	16.68	55.22	74.00	-18.78	peak
7	15591.000	25.58	16.68	42.26	54.00	-11.74	AVG
8	17725.000	29.18	22.13	51.31	74.00	-22.69	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	39.02	8.01	47.03	74.00	-26.97	peak
2	8969.000	39.20	10.31	49.51	74.00	-24.49	peak
3	10377.000	51.51	11.37	62.88	74.00	-11.12	peak
4	10377.000	38.77	11.37	50.14	54.00	-3.86	AVG
5	11829.000	36.15	15.57	51.72	74.00	-22.28	peak
6	15580.000	37.29	16.65	53.94	74.00	-20.06	peak
7	16823.000	31.28	19.80	51.08	74.00	-22.92	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

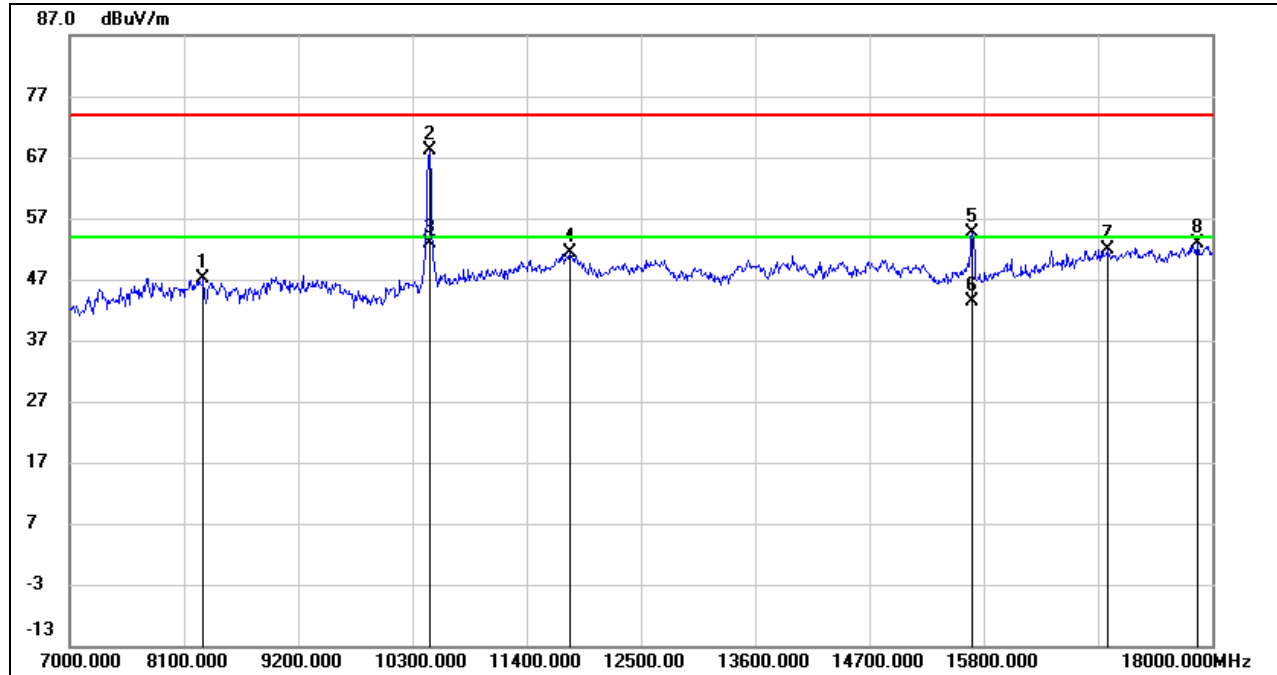
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8287.000	38.13	9.02	47.15	74.00	-26.85	peak
2	10465.000	56.38	11.78	68.16	74.00	-5.84	peak
3	10465.000	41.06	11.78	52.84	54.00	-1.16	AVG
4	11818.000	35.70	15.58	51.28	74.00	-22.72	peak
5	15690.000	37.83	16.76	54.59	74.00	-19.41	peak
6	15690.000	26.62	16.76	43.38	54.00	-10.62	AVG
7	16988.000	31.74	20.20	51.94	74.00	-22.06	peak
8	17857.000	30.09	22.70	52.79	74.00	-21.21	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

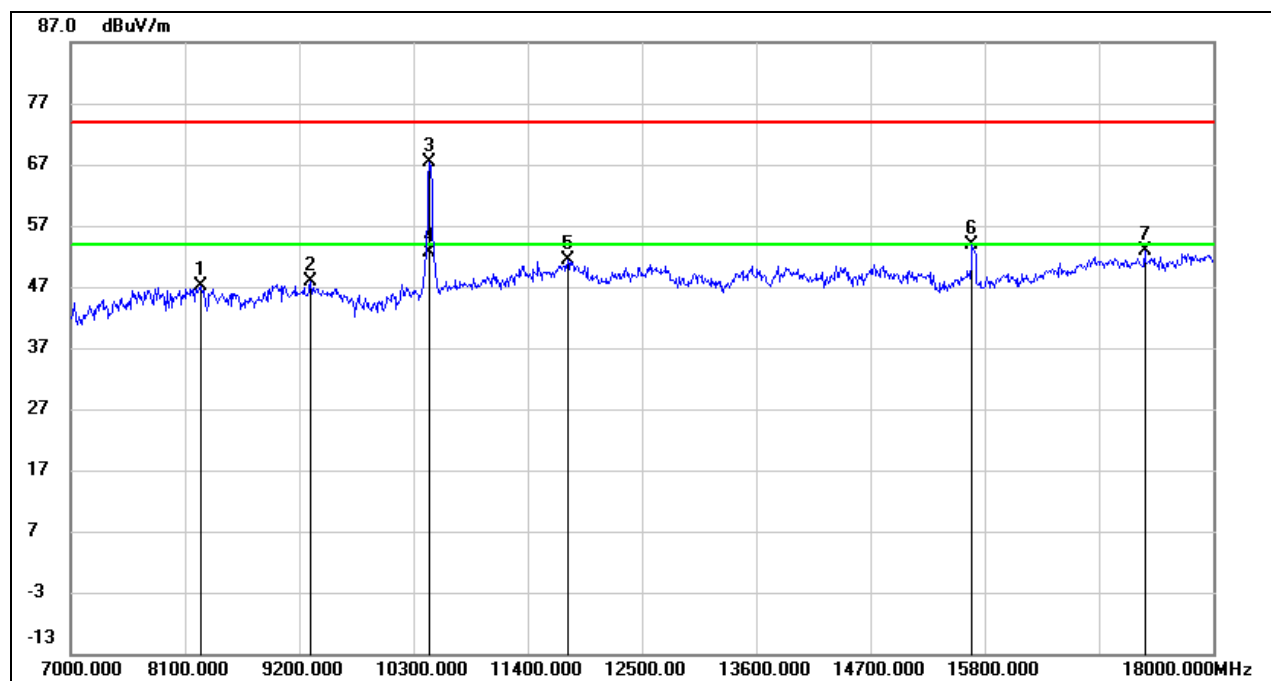
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8254.000	37.86	9.15	47.01	74.00	-26.99	peak
2	9310.000	37.93	9.86	47.79	74.00	-26.21	peak
3	10454.000	55.69	11.73	67.42	74.00	-6.58	peak
4	10454.000	40.92	11.73	52.65	54.00	-1.35	AVG
5	11785.000	35.83	15.52	51.35	74.00	-22.65	peak
6	15679.000	37.09	16.75	53.84	74.00	-20.16	peak
7	17340.000	32.00	20.82	52.82	74.00	-21.18	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

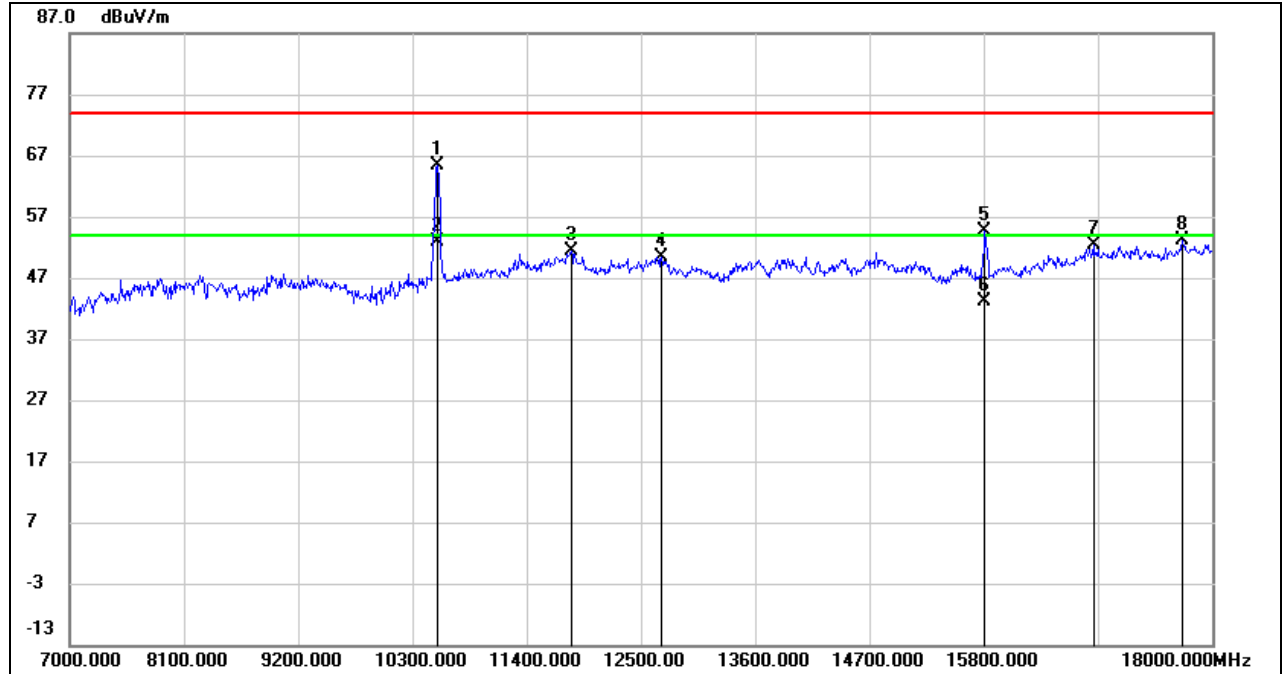
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-2A BAND- PCB ANTENNA

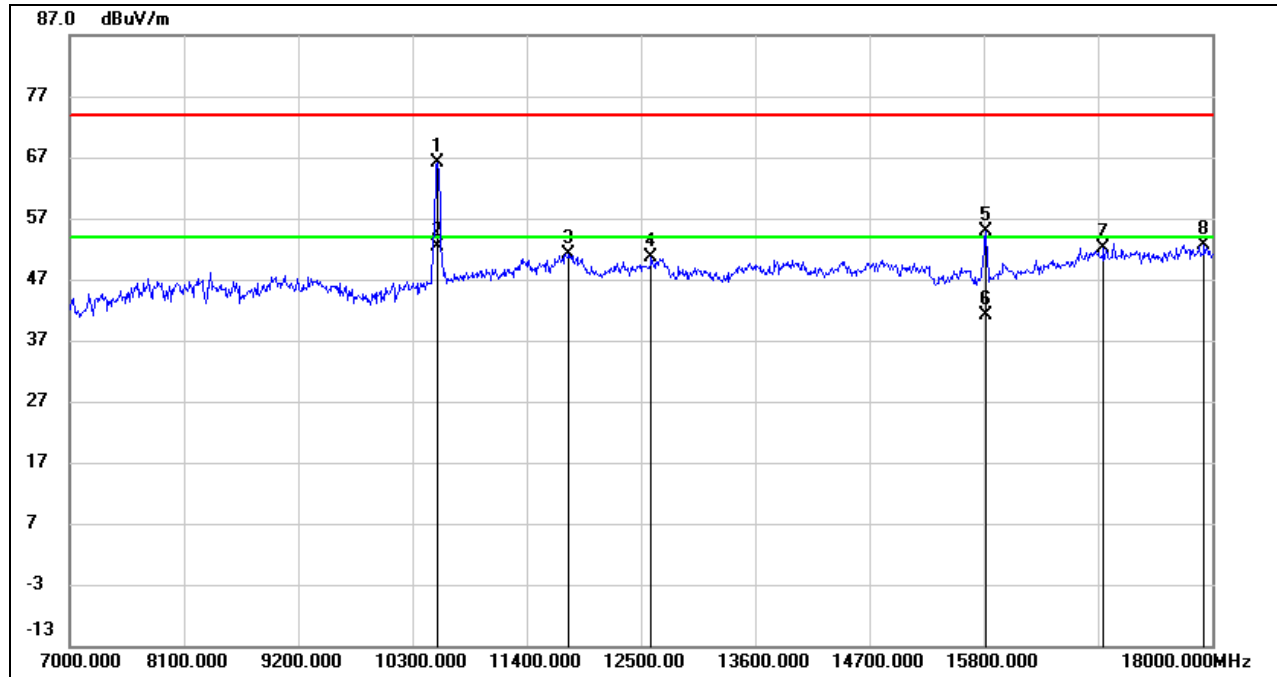
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10542.000	53.29	12.13	65.42	74.00	-8.58	peak
2	10542.000	40.71	12.13	52.84	54.00	-1.16	AVG
3	11829.000	35.83	15.57	51.40	74.00	-22.60	peak
4	12698.000	34.88	15.47	50.35	74.00	-23.65	peak
5	15811.000	37.66	16.86	54.52	74.00	-19.48	peak
6	15811.000	26.29	16.86	43.15	54.00	-10.85	AVG
7	16856.000	32.43	19.87	52.30	74.00	-21.70	peak
8	17714.000	31.03	22.04	53.07	74.00	-20.93	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10542.000	54.03	12.13	66.16	74.00	-7.84	peak
2	10542.000	40.13	12.13	52.26	54.00	-1.74	AVG
3	11807.000	35.56	15.61	51.17	74.00	-22.83	peak
4	12599.000	35.32	15.29	50.61	74.00	-23.39	peak
5	15822.000	37.95	16.87	54.82	74.00	-19.18	peak
6	15822.000	24.25	16.87	41.12	54.00	-12.88	AVG
7	16955.000	31.93	20.12	52.05	74.00	-21.95	peak
8	17923.000	30.00	22.69	52.69	74.00	-21.31	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

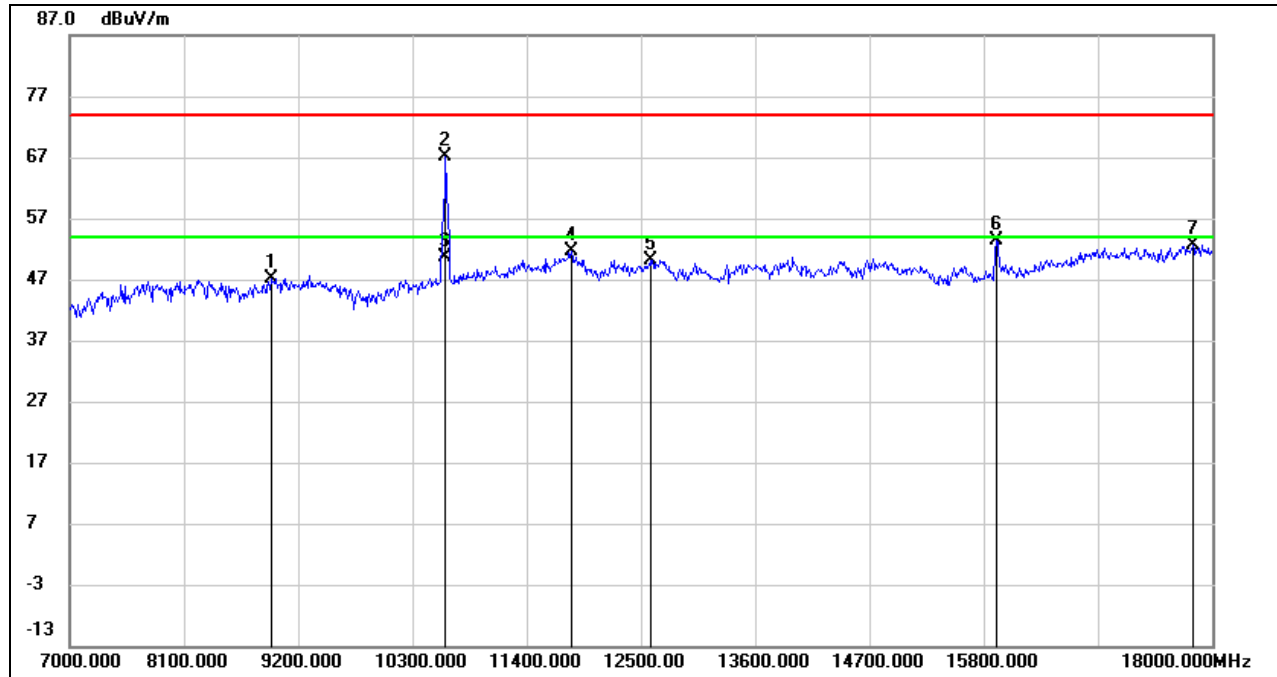
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8947.000	37.16	10.07	47.23	74.00	-26.77	peak
2	10619.000	54.68	12.39	67.07	74.00	-6.93	peak
3	10619.000	38.29	12.39	50.68	54.00	-3.32	AVG
4	11829.000	36.15	15.57	51.72	74.00	-22.28	peak
5	12599.000	34.93	15.29	50.22	74.00	-23.78	peak
6	15921.000	36.26	17.07	53.33	74.00	-20.67	peak
7	17813.000	29.97	22.72	52.69	74.00	-21.31	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

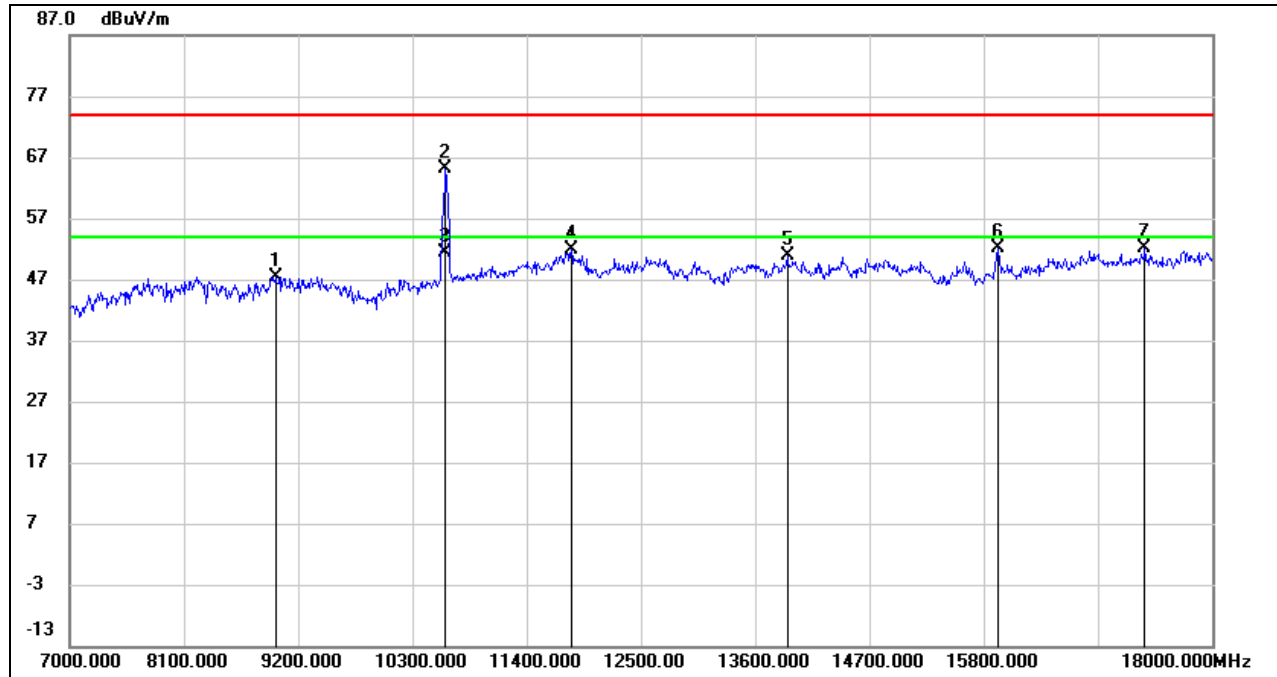
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)

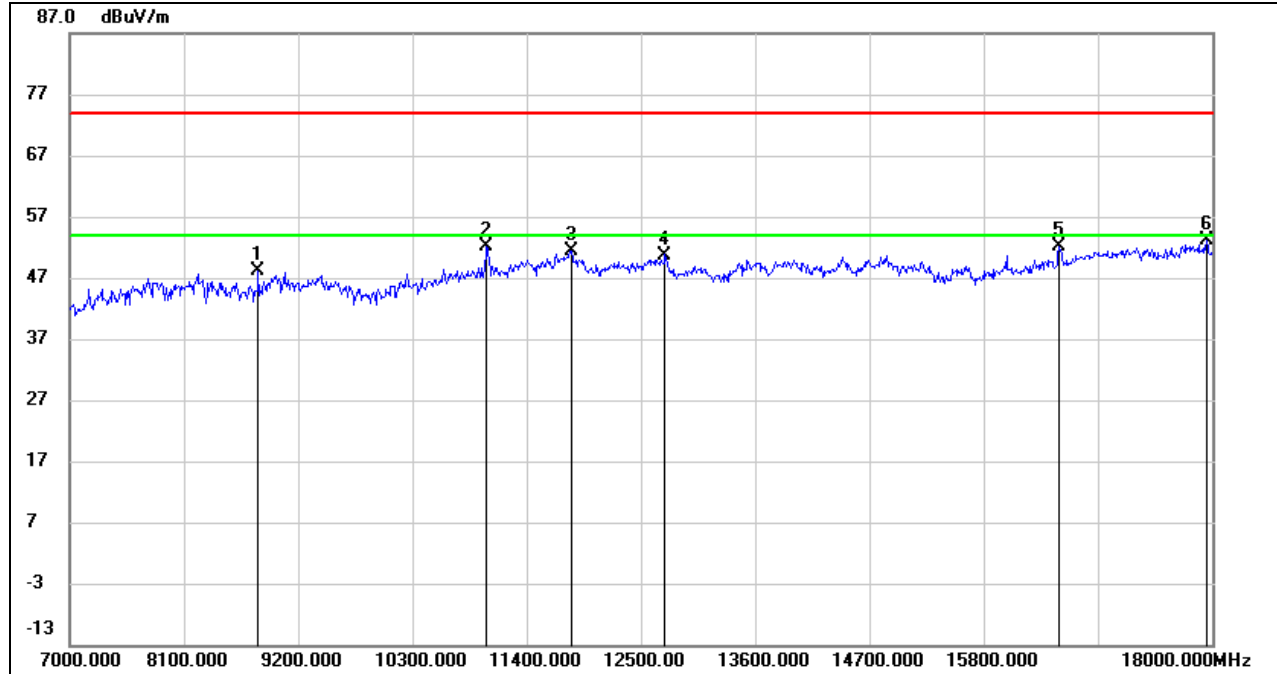


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8980.000	37.06	10.41	47.47	74.00	-26.53	peak
2	10619.000	52.85	12.39	65.24	74.00	-8.76	peak
3	10619.000	39.08	12.39	51.47	54.00	-2.53	AVG
4	11829.000	36.35	15.57	51.92	74.00	-22.08	peak
5	13908.000	33.97	16.90	50.87	74.00	-23.13	peak
6	15932.000	35.08	17.09	52.17	74.00	-21.83	peak
7	17351.000	31.34	20.81	52.15	74.00	-21.85	peak

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
 5. For the transmitting duration, please refer to clause 7.1.
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
 8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-2C BAND- PCB ANTENNA

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8815.000	39.44	8.68	48.12	74.00	-25.88	peak
2	11015.000	38.79	13.29	52.08	74.00	-21.92	peak
3	11829.000	35.88	15.57	51.45	74.00	-22.55	peak
4	12731.000	35.22	15.53	50.75	74.00	-23.25	peak
5	16526.000	32.79	19.23	52.02	74.00	-21.98	peak
6	17945.000	30.38	22.68	53.06	74.00	-20.94	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/T_{on}$, where: T_{on} is the transmitting duration.

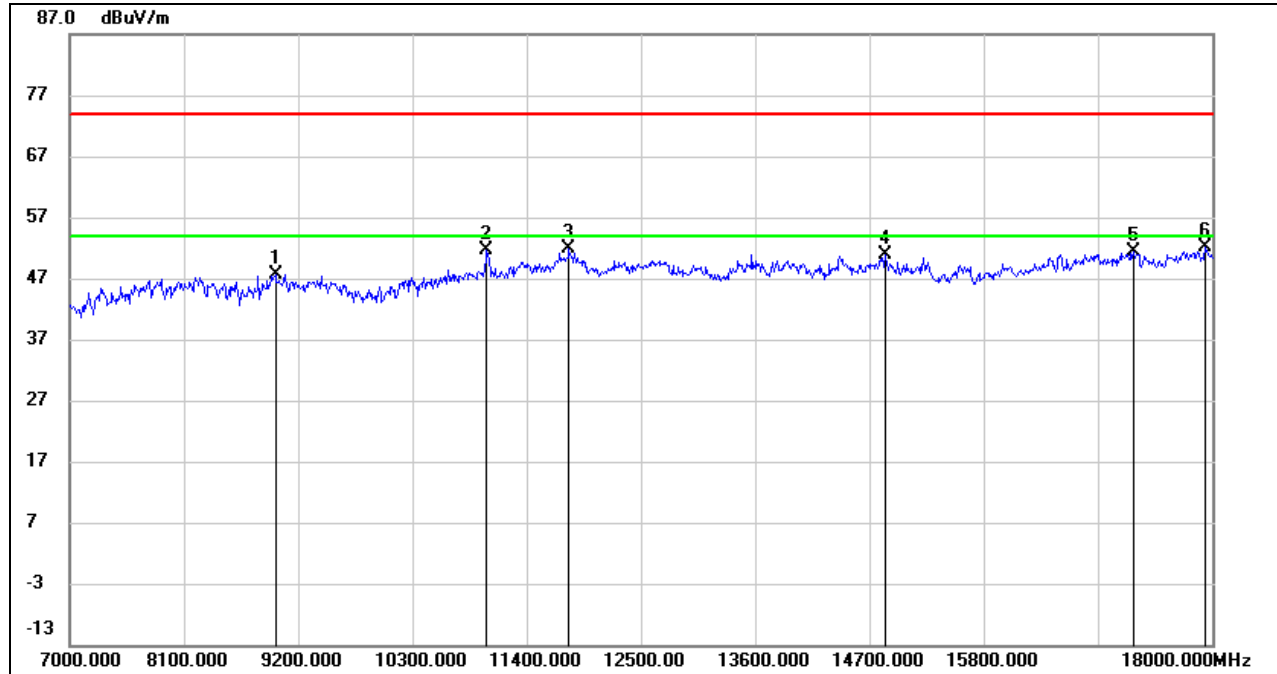
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

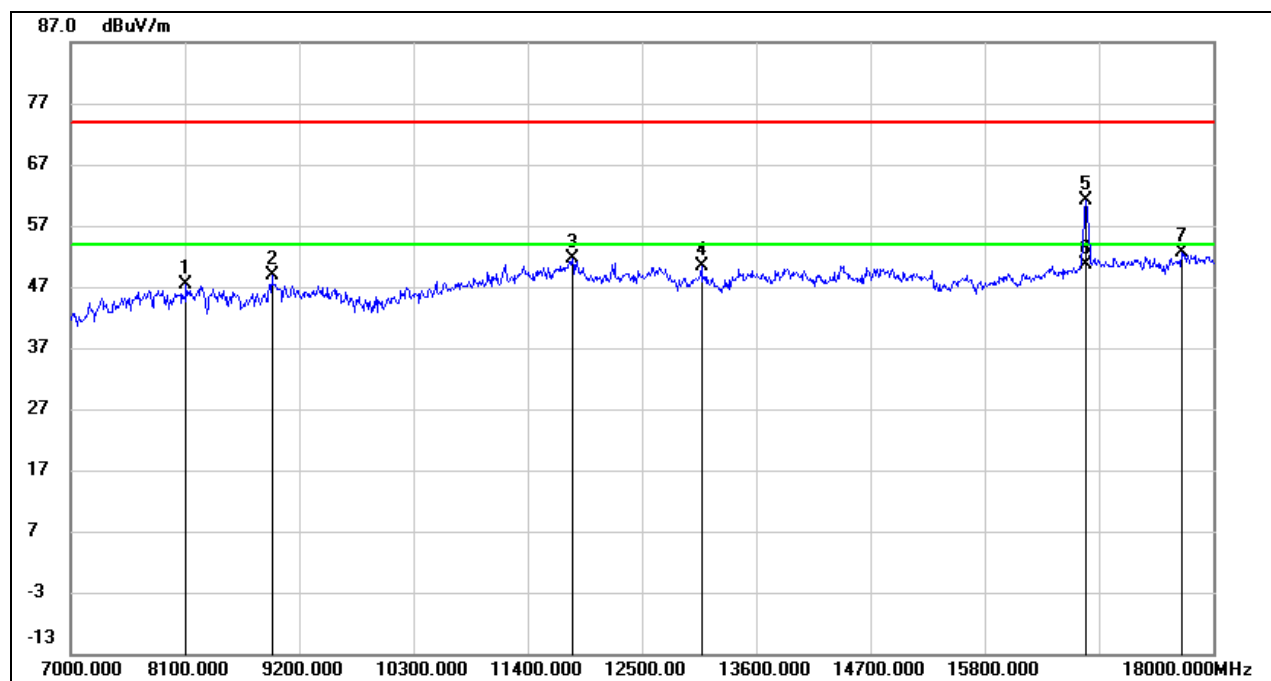
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8980.000	37.21	10.41	47.62	74.00	-26.38	peak
2	11015.000	38.30	13.29	51.59	74.00	-22.41	peak
3	11807.000	36.23	15.61	51.84	74.00	-22.16	peak
4	14854.000	34.01	16.83	50.84	74.00	-23.16	peak
5	17241.000	30.48	20.97	51.45	74.00	-22.55	peak
6	17934.000	29.44	22.69	52.13	74.00	-21.87	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	38.80	8.61	47.41	74.00	-26.59	peak
2	8936.000	39.03	9.96	48.99	74.00	-25.01	peak
3	11829.000	36.12	15.57	51.69	74.00	-22.31	peak
4	13072.000	34.86	15.49	50.35	74.00	-23.65	peak
5	16768.000	41.54	19.70	61.24	74.00	-12.76	peak
6	16768.000	30.84	19.70	50.54	54.00	-3.46	AVG
7	17692.000	30.78	21.87	52.65	74.00	-21.35	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

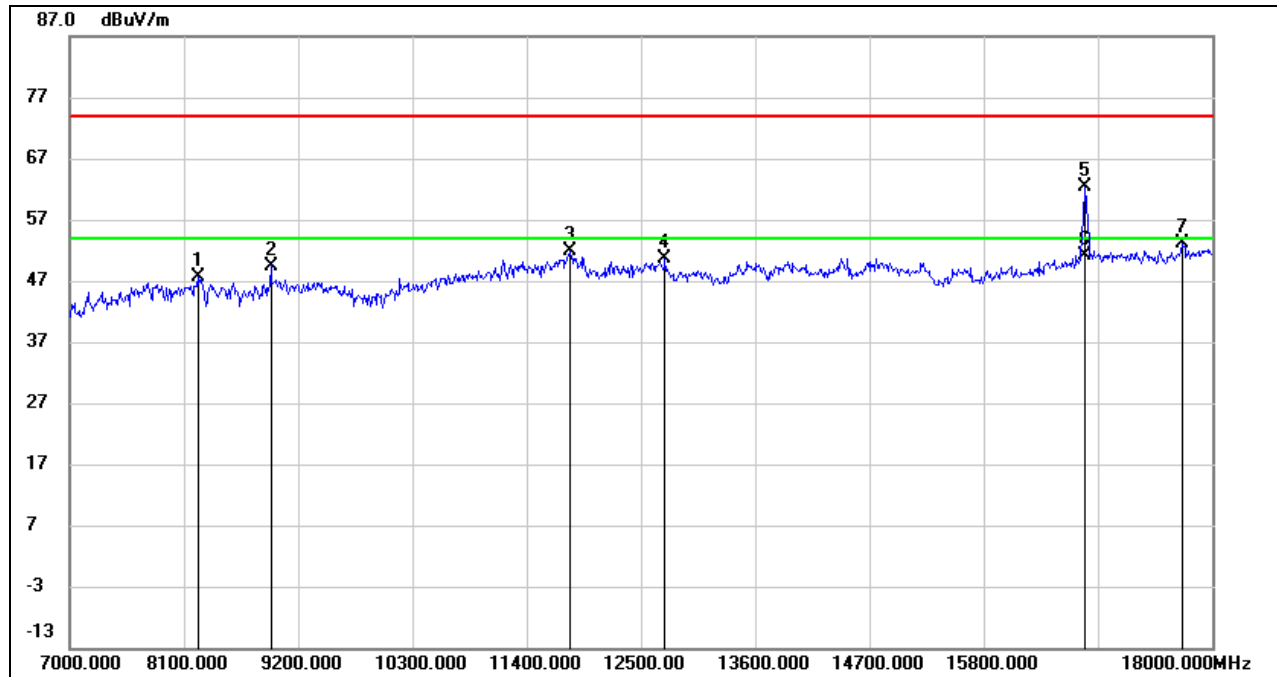
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

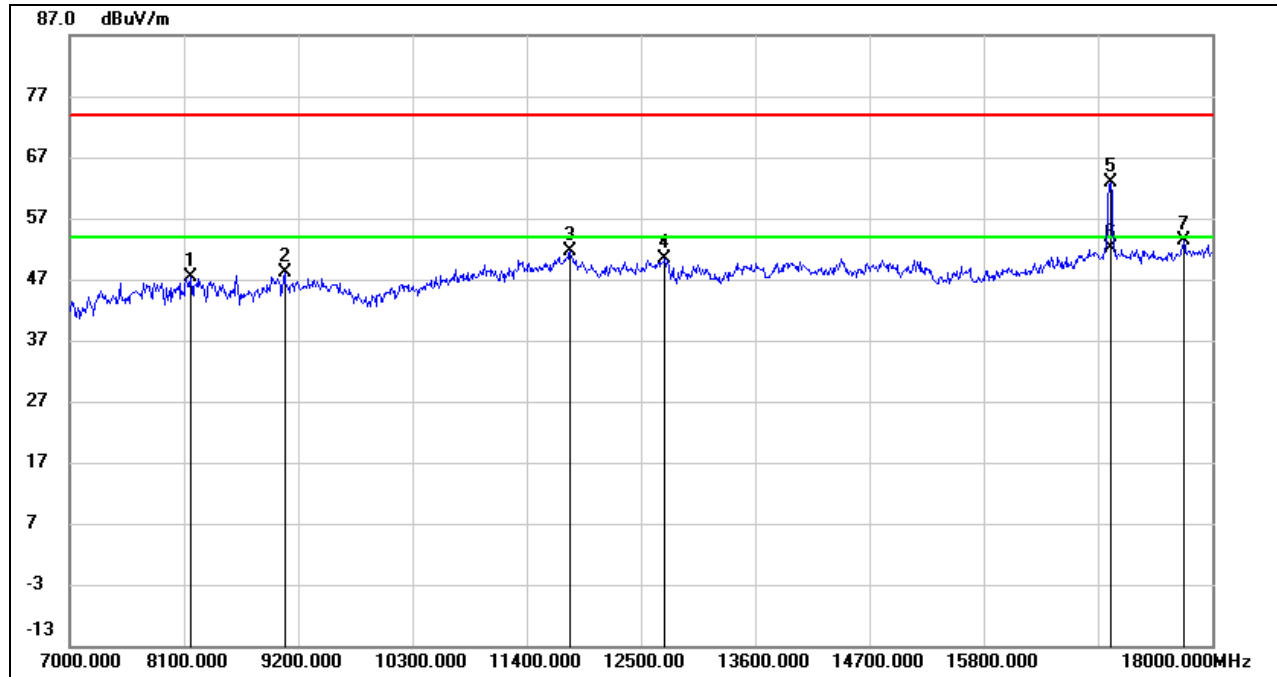
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8232.000	38.31	9.23	47.54	74.00	-26.46	peak
2	8936.000	39.54	9.96	49.50	74.00	-24.50	peak
3	11818.000	36.26	15.58	51.84	74.00	-22.16	peak
4	12731.000	35.04	15.53	50.57	74.00	-23.43	peak
5	16779.000	42.67	19.72	62.39	74.00	-11.61	peak
6	16779.000	31.42	19.72	51.14	54.00	-2.86	AVG
7	17714.000	31.03	22.04	53.07	74.00	-20.93	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

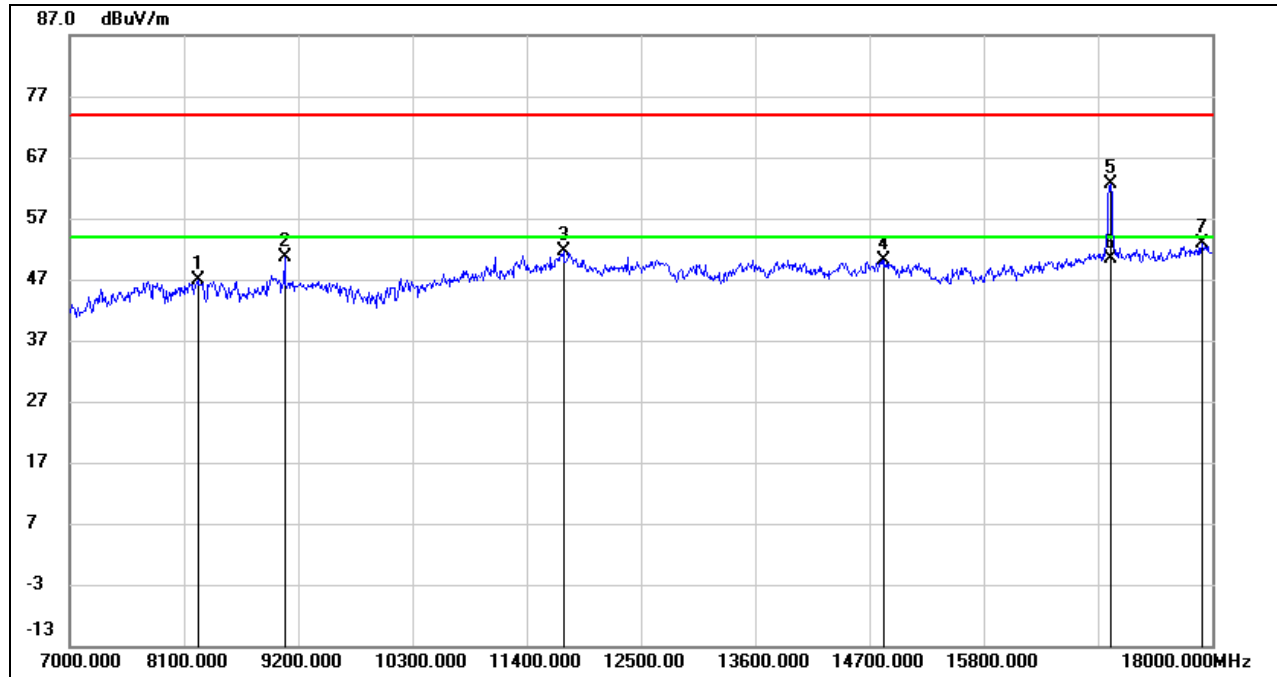
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8166.000	38.22	9.07	47.29	74.00	-26.71	peak
2	9068.000	37.95	10.17	48.12	74.00	-25.88	peak
3	11818.000	35.98	15.58	51.56	74.00	-22.44	peak
4	12731.000	34.85	15.53	50.38	74.00	-23.62	peak
5	17021.000	42.55	20.32	62.87	74.00	-11.13	peak
6	17021.000	31.92	20.32	52.24	54.00	-1.76	AVG
7	17725.000	31.20	22.13	53.33	74.00	-20.67	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8232.000	37.77	9.23	47.00	74.00	-27.00	peak
2	9068.000	40.41	10.17	50.58	74.00	-23.42	peak
3	11752.000	36.18	15.35	51.53	74.00	-22.47	peak
4	14843.000	33.24	16.82	50.06	74.00	-23.94	peak
5	17021.000	42.19	20.32	62.51	74.00	-11.49	peak
6	17021.000	30.09	20.32	50.41	54.00	-3.59	AVG
7	17901.000	30.26	22.69	52.95	74.00	-21.05	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

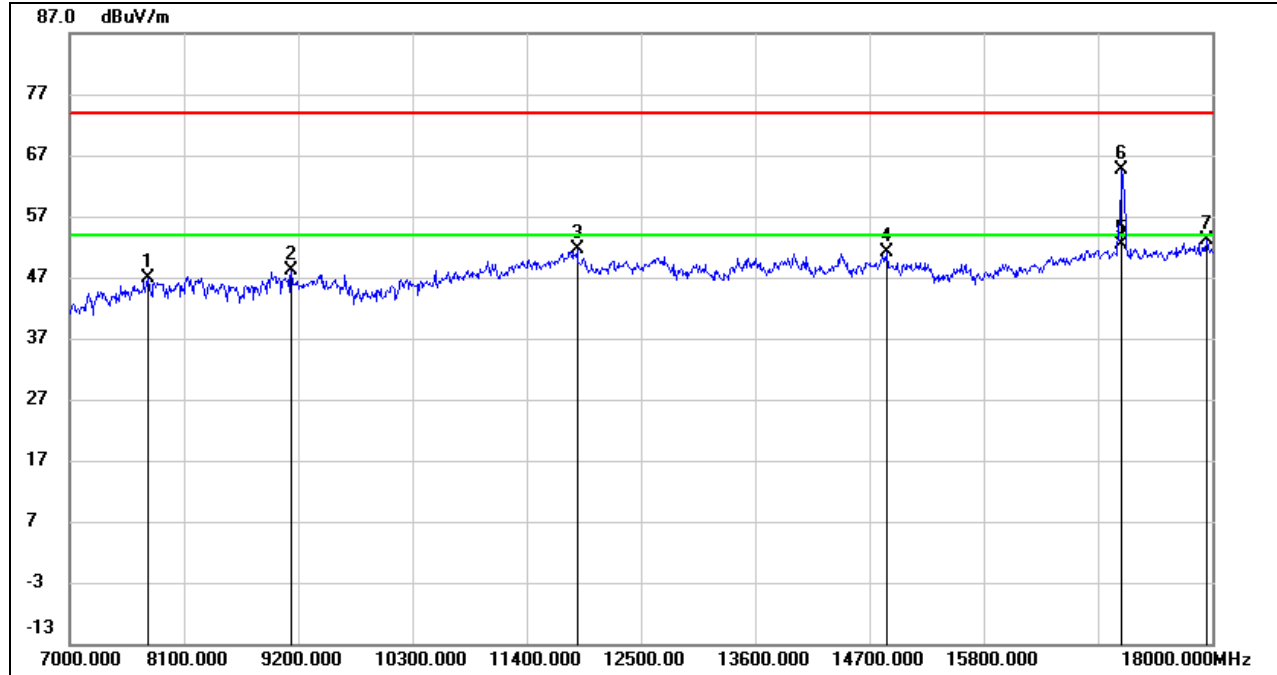
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

STRADDLE CHANNEL 142 – PCB ANTENNA

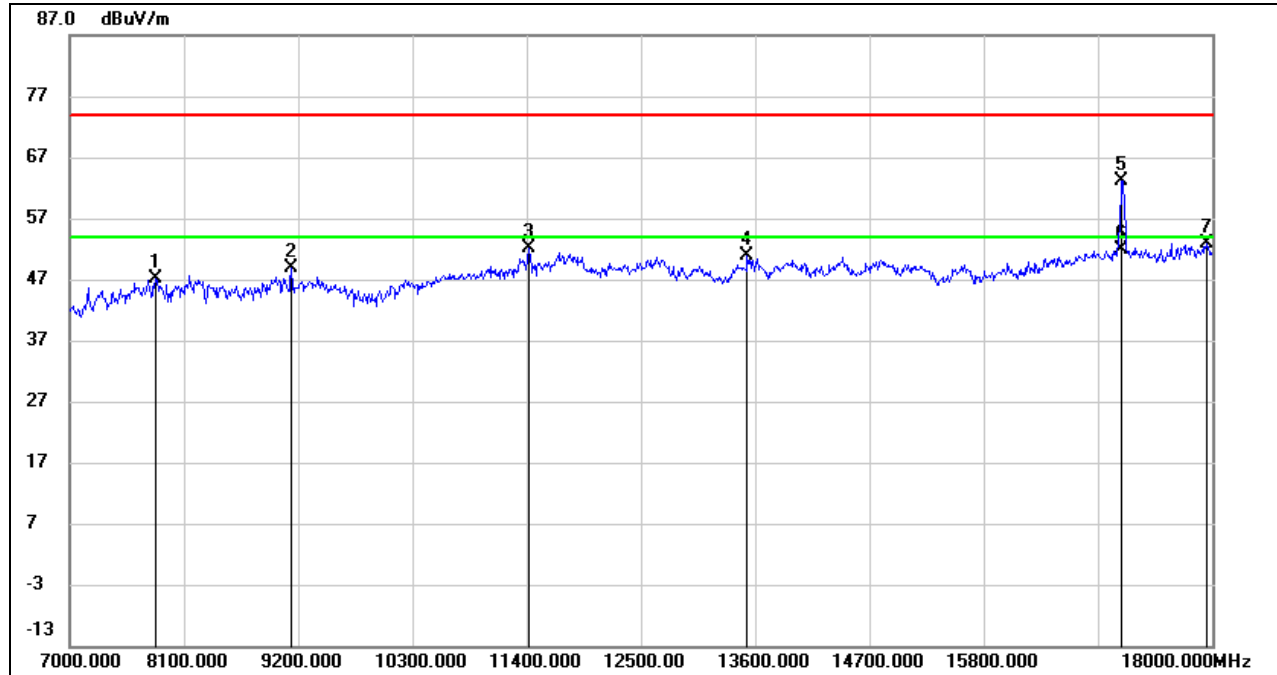
HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7748.000	38.77	8.05	46.82	74.00	-27.18	peak
2	9134.000	38.43	9.73	48.16	74.00	-25.84	peak
3	11884.000	36.23	15.49	51.72	74.00	-22.28	peak
4	14865.000	34.26	16.83	51.09	74.00	-22.91	peak
5	17131.000	31.73	20.76	52.49	54.00	-1.51	AVG
6	17131.000	43.89	20.76	64.65	74.00	-9.35	peak
7	17945.000	30.43	22.68	53.11	74.00	-20.89	peak

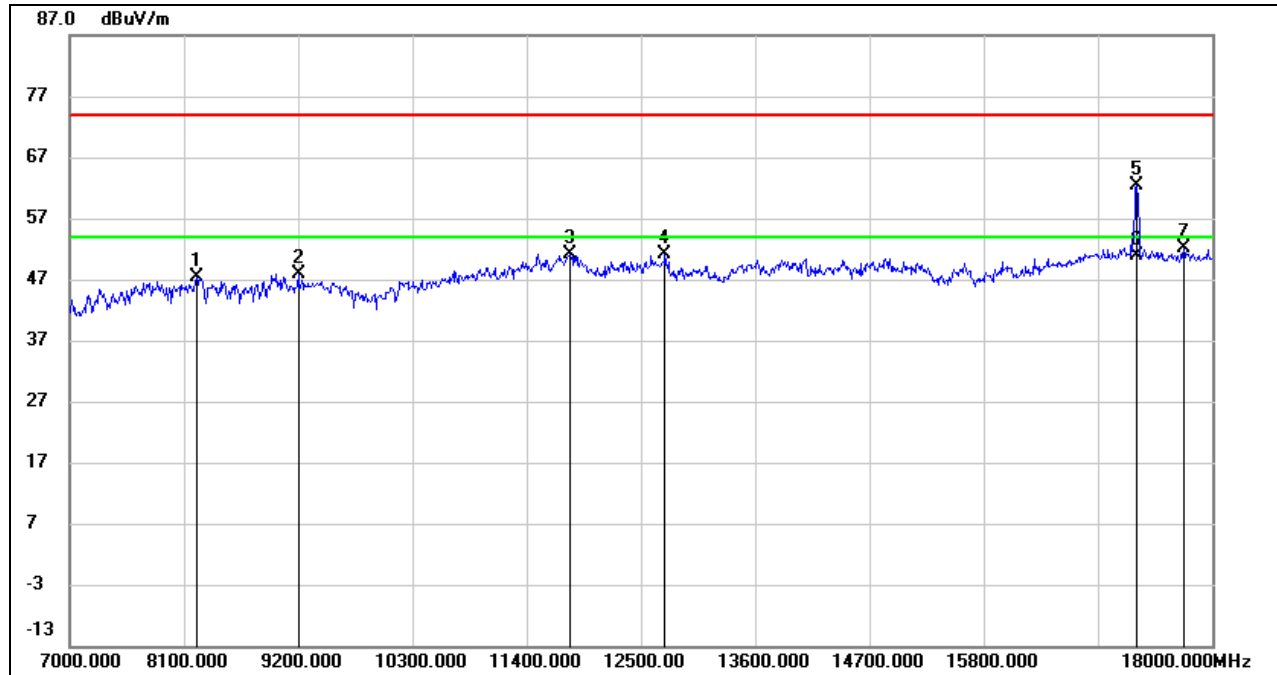
Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7825.000	38.92	8.18	47.10	74.00	-26.90	peak
2	9134.000	39.14	9.73	48.87	74.00	-25.13	peak
3	11422.000	37.89	14.25	52.14	74.00	-21.86	peak
4	13523.000	34.44	16.42	50.86	74.00	-23.14	peak
5	17131.000	42.43	20.76	63.19	74.00	-10.81	peak
6	17131.000	31.08	20.76	51.84	54.00	-2.16	AVG
7	17945.000	30.15	22.68	52.83	74.00	-21.17	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

**UNII-3 BAND – PCB ANTENNA****HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8221.000	38.08	9.28	47.36	74.00	-26.64	peak
2	9200.000	38.64	9.29	47.93	74.00	-26.07	peak
3	11818.000	35.50	15.58	51.08	74.00	-22.92	peak
4	12731.000	35.50	15.53	51.03	74.00	-22.97	peak
5	17274.000	41.50	20.93	62.43	74.00	-11.57	peak
6	17274.000	29.89	20.93	50.82	54.00	-3.18	AVG
7	17725.000	29.96	22.13	52.09	74.00	-21.91	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

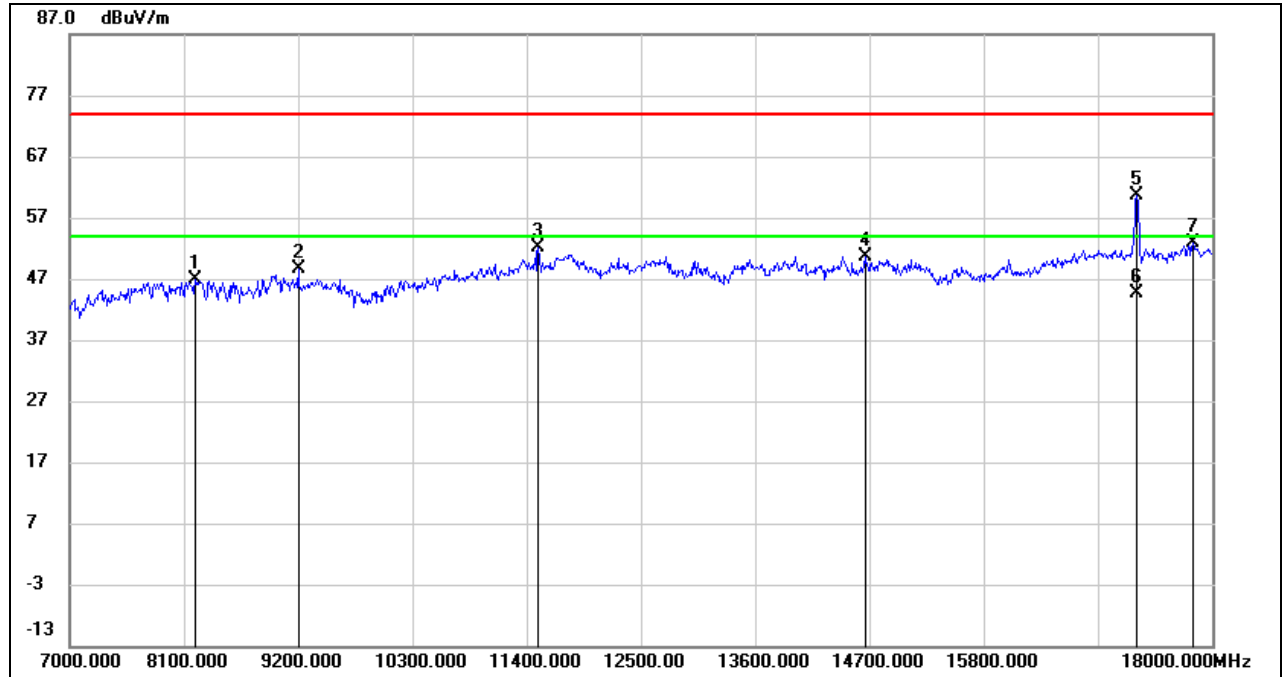
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

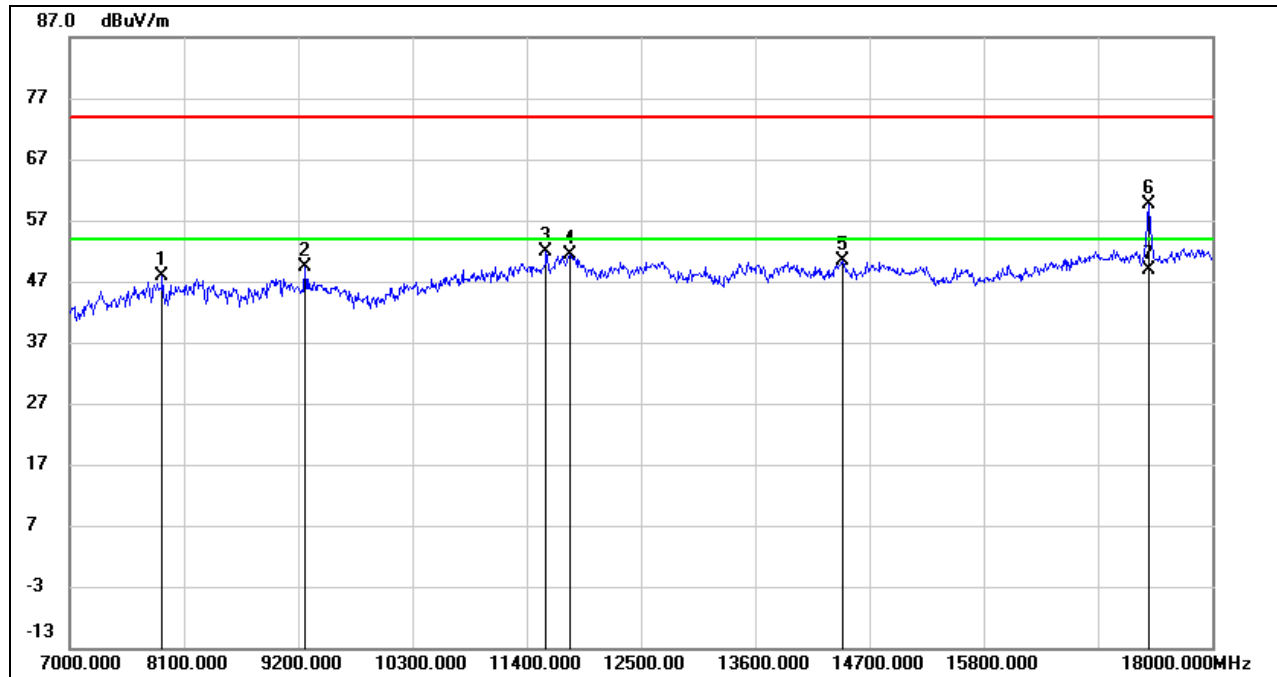
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8210.000	37.53	9.32	46.85	74.00	-27.15	peak
2	9200.000	39.31	9.29	48.60	74.00	-25.40	peak
3	11510.000	37.67	14.37	52.04	74.00	-21.96	peak
4	14656.000	34.00	16.56	50.56	74.00	-23.44	peak
5	17274.000	39.80	20.93	60.73	74.00	-13.27	peak
6	17274.000	23.61	20.93	44.54	54.00	-9.46	AVG
7	17813.000	30.05	22.72	52.77	74.00	-21.23	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

**HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7891.000	39.78	7.98	47.76	74.00	-26.24	peak
2	9266.000	39.81	9.62	49.43	74.00	-24.57	peak
3	11587.000	37.46	14.50	51.96	74.00	-22.04	peak
4	11818.000	35.72	15.58	51.30	74.00	-22.70	peak
5	14436.000	33.56	16.79	50.35	74.00	-23.65	peak
6	17384.000	38.92	20.76	59.68	74.00	-14.32	peak
7	17384.000	28.11	20.76	48.87	54.00	-5.13	AVG

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

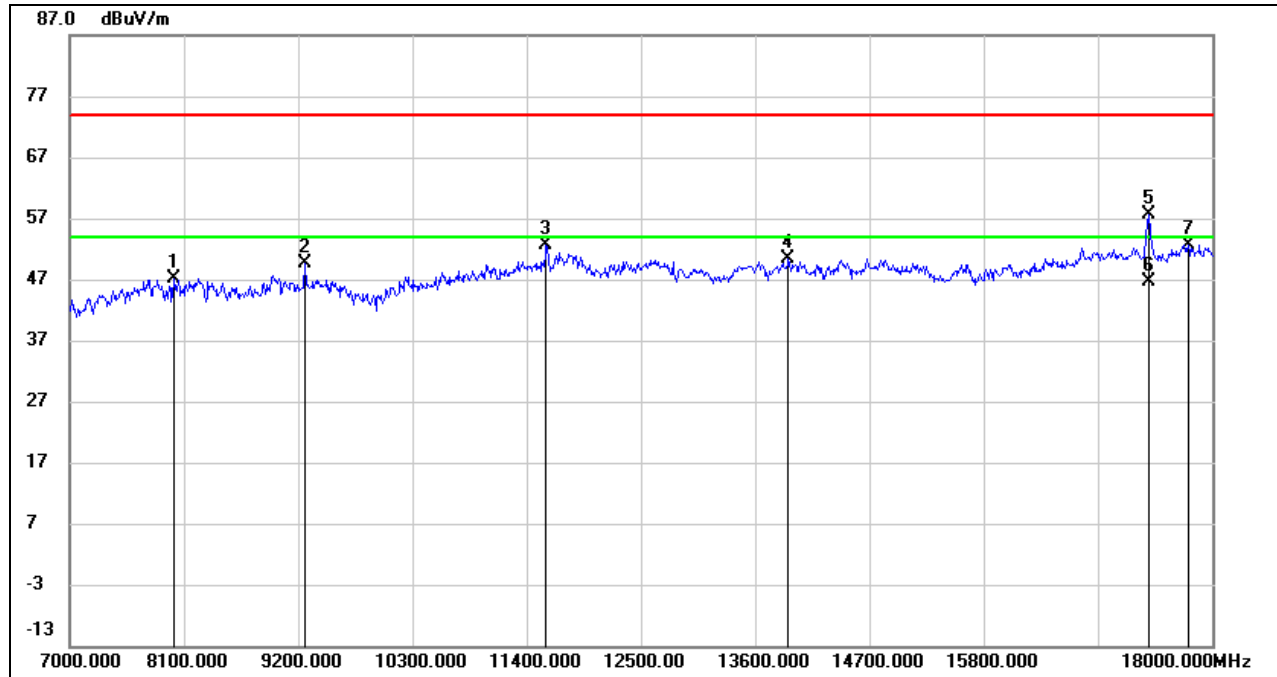
3. Peak: Peak detector.

4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

5. Proper operation of the transmitter prior to adding the filter to the measurement chain.

6. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8001.000	39.37	7.67	47.04	74.00	-26.96	peak
2	9266.000	39.94	9.62	49.56	74.00	-24.44	peak
3	11587.000	38.17	14.50	52.67	74.00	-21.33	peak
4	13919.000	33.61	16.89	50.50	74.00	-23.50	peak
5	17384.000	36.94	20.76	57.70	74.00	-16.30	peak
6	17384.000	25.98	20.76	46.74	54.00	-7.26	AVG
7	17769.000	30.10	22.48	52.58	74.00	-21.42	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

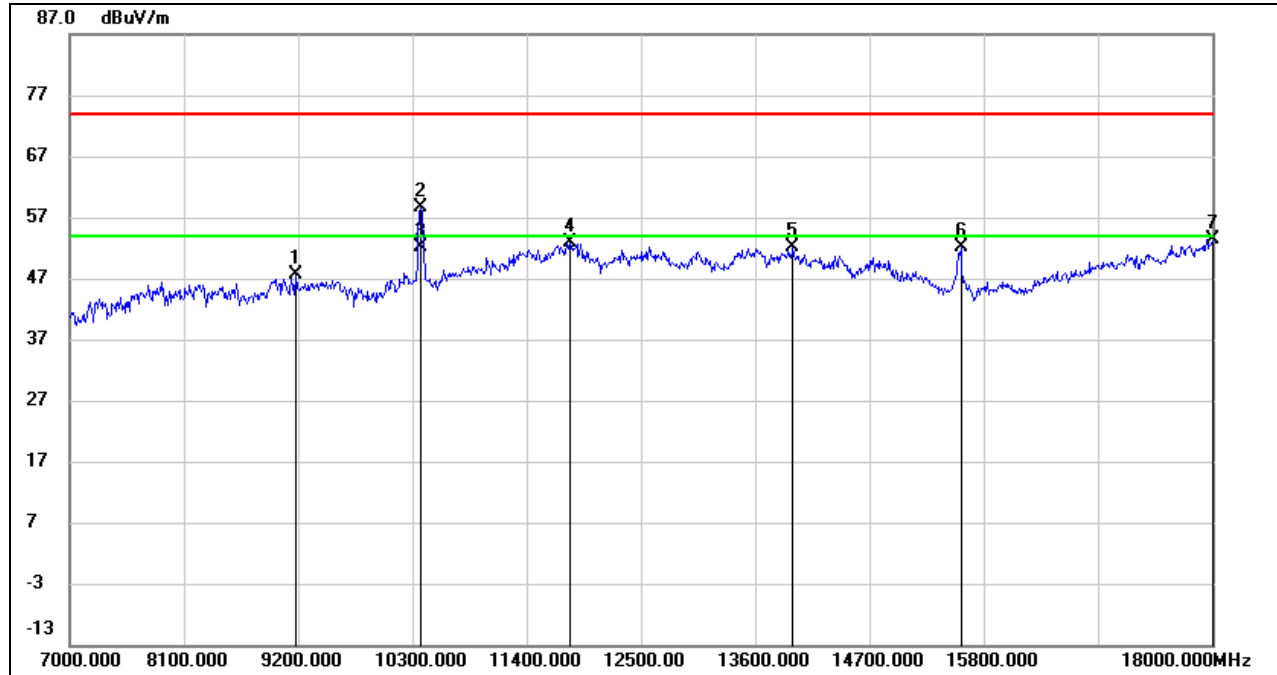
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-1 BAND – FPC ANTENNA

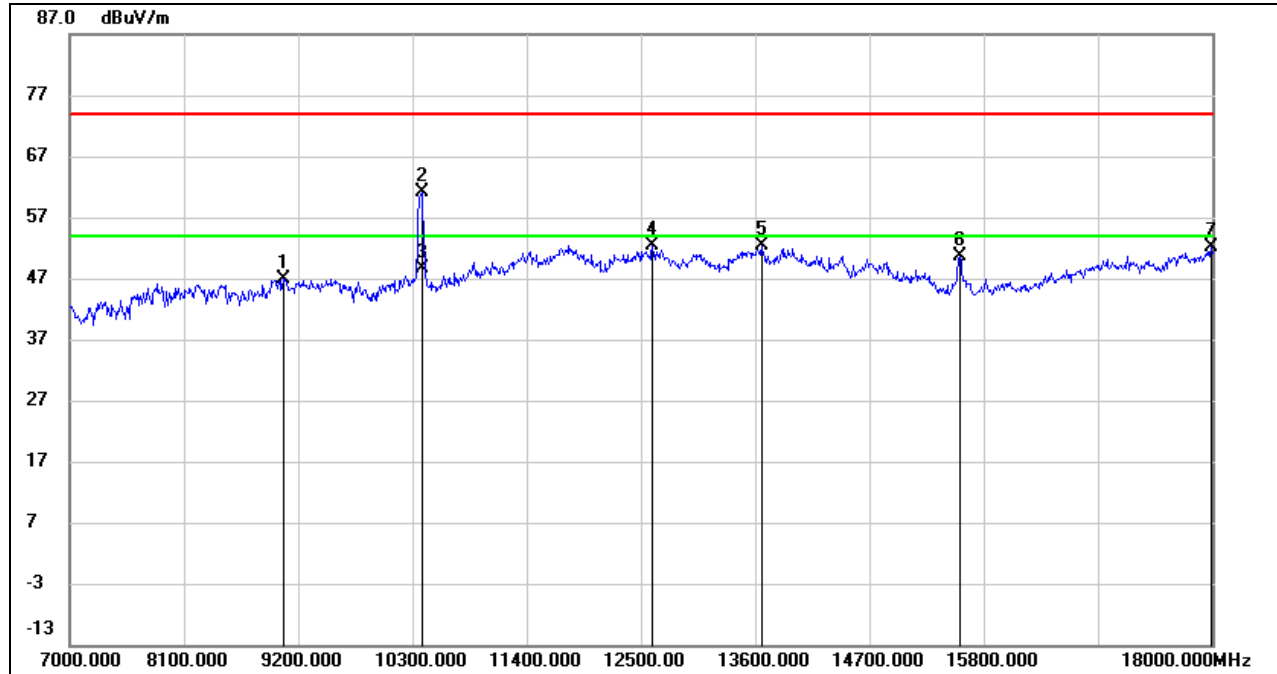
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9178.000	38.51	9.07	47.58	74.00	-26.42	peak
2	10377.000	46.77	11.90	58.67	74.00	-15.33	peak
3	10377.000	40.33	11.90	52.23	54.00	-1.77	AVG
4	11818.000	35.52	17.31	52.83	74.00	-21.17	peak
5	13968.500	33.65	18.58	52.23	74.00	-21.77	peak
6	15580.000	37.45	14.62	52.07	74.00	-21.93	peak
7	18000.000	30.02	23.37	53.39	74.00	-20.61	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9062.500	37.22	9.76	46.98	74.00	-27.02	peak
2	10393.500	49.10	11.94	61.04	74.00	-12.96	peak
3	10393.500	36.59	11.94	48.53	54.00	-5.47	AVG
4	12615.500	35.70	16.66	52.36	74.00	-21.64	peak
5	13671.500	33.96	18.51	52.47	74.00	-21.53	peak
6	15569.000	36.02	14.62	50.64	74.00	-23.36	peak
7	17989.000	28.72	23.34	52.06	74.00	-21.94	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

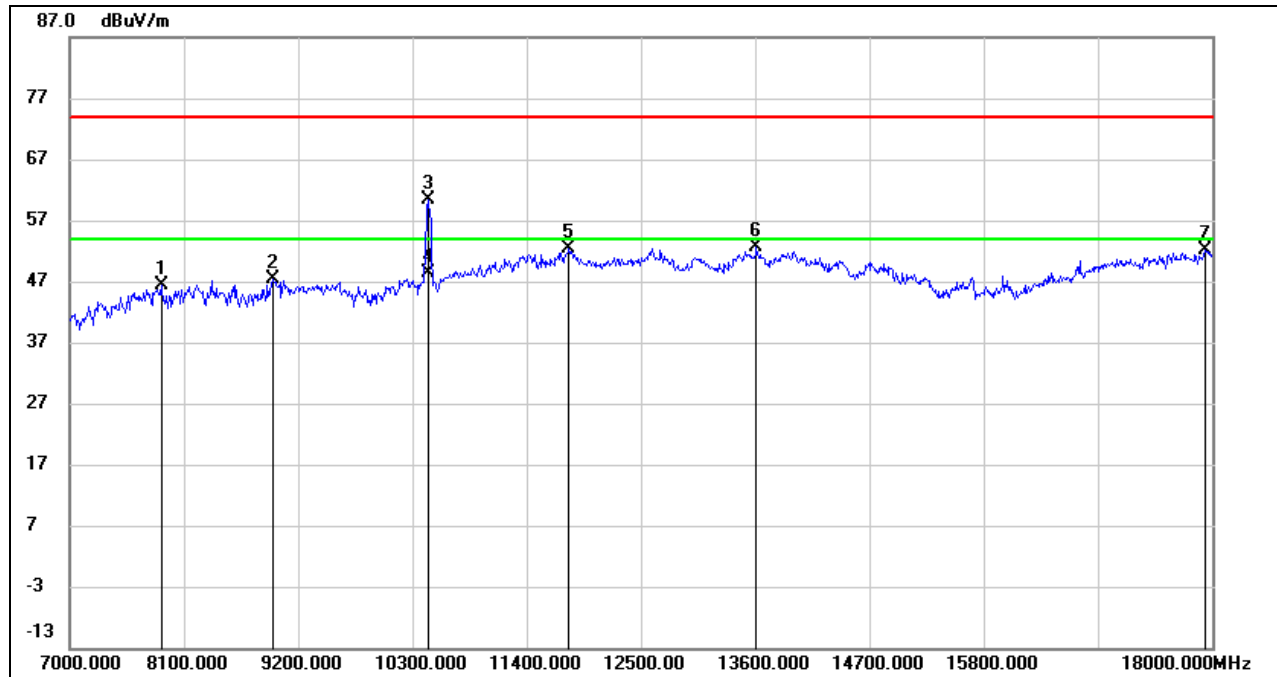
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	38.98	7.39	46.37	74.00	-27.63	peak
2	8963.500	37.58	9.73	47.31	74.00	-26.69	peak
3	10459.500	48.03	12.25	60.28	74.00	-13.72	peak
4	10459.500	36.01	12.25	48.26	54.00	-5.74	AVG
5	11812.500	35.17	17.33	52.50	74.00	-21.50	peak
6	13611.000	34.14	18.39	52.53	74.00	-21.47	peak
7	17939.500	28.99	23.22	52.21	74.00	-21.79	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

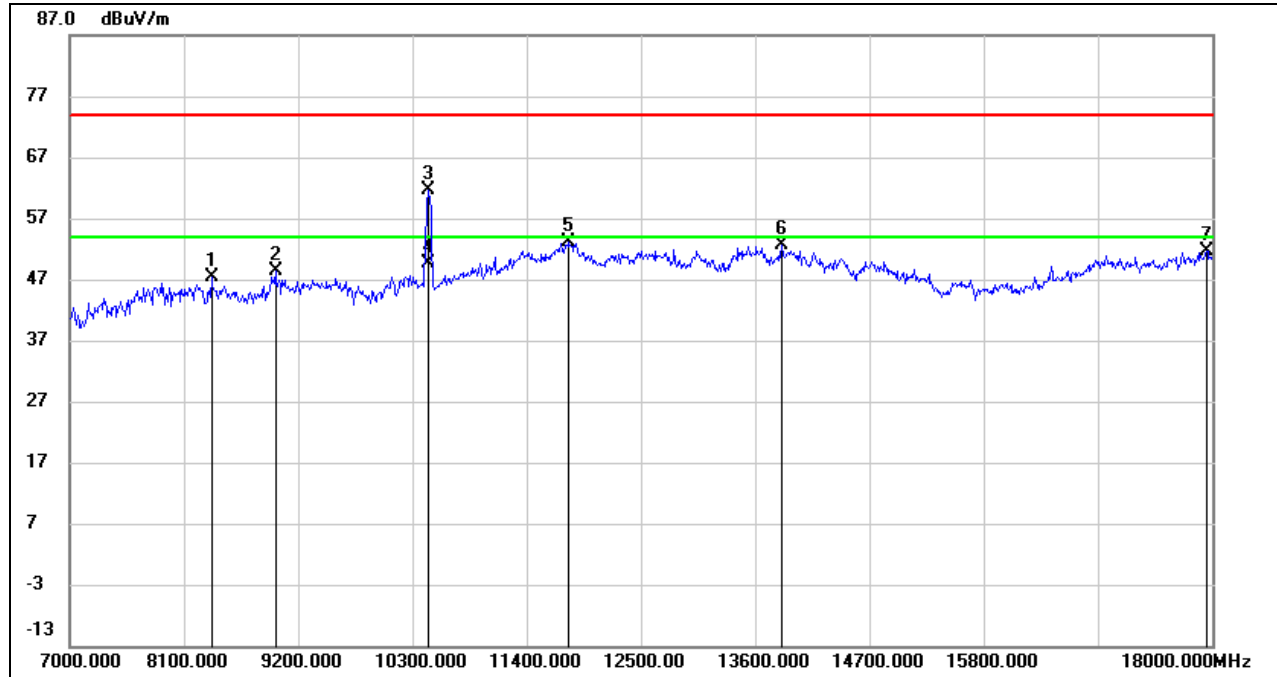
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)

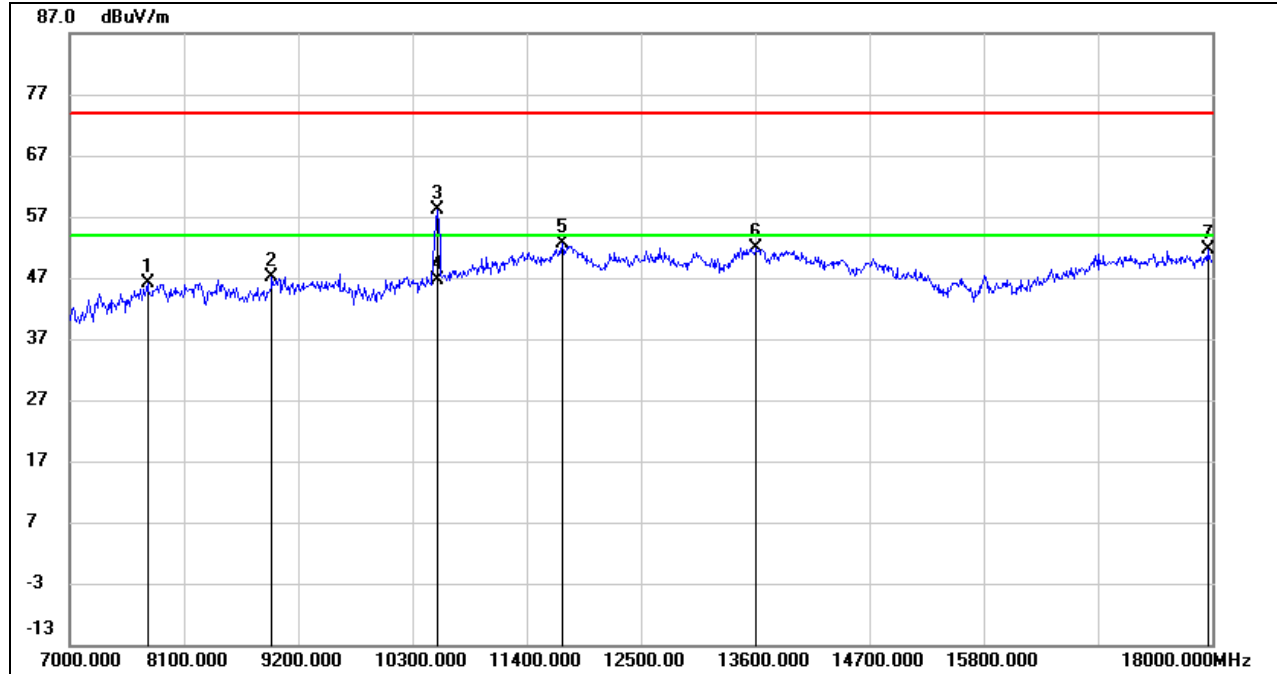


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8364.000	39.37	8.05	47.42	74.00	-26.58	peak
2	8980.000	38.52	9.91	48.43	74.00	-25.57	peak
3	10454.000	49.37	12.24	61.61	74.00	-12.39	peak
4	10454.000	37.31	12.24	49.55	54.00	-4.45	AVG
5	11812.500	35.89	17.33	53.22	74.00	-20.78	peak
6	13858.500	34.02	18.71	52.73	74.00	-21.27	peak
7	17945.000	28.45	23.23	51.68	74.00	-22.32	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-2A BAND- FPC ANTENNA

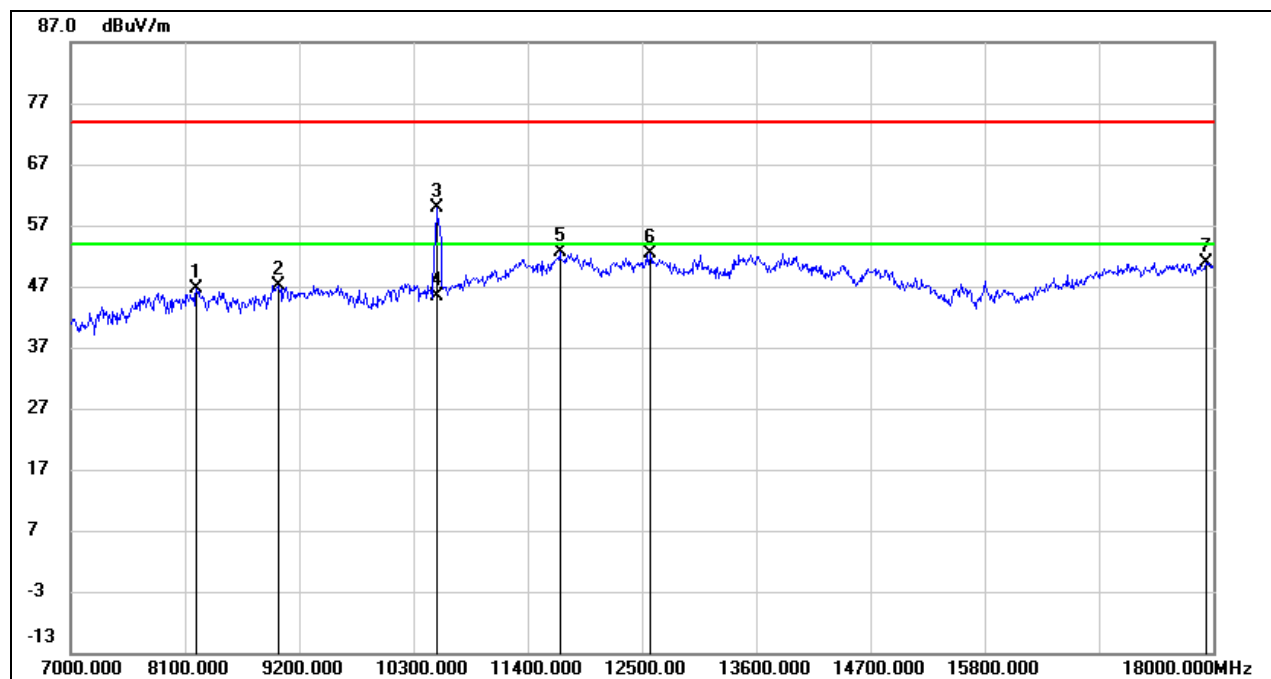
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7753.500	38.81	7.41	46.22	74.00	-27.78	peak
2	8947.000	37.61	9.55	47.16	74.00	-26.84	peak
3	10542.000	45.41	12.66	58.07	74.00	-15.93	peak
4	10542.000	34.02	12.66	46.68	54.00	-7.32	AVG
5	11746.500	35.62	17.07	52.69	74.00	-21.31	peak
6	13616.500	33.53	18.40	51.93	74.00	-22.07	peak
7	17956.000	28.34	23.26	51.60	74.00	-22.40	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8215.500	38.04	8.65	46.69	74.00	-27.31	peak
2	9002.000	37.10	10.11	47.21	74.00	-26.79	peak
3	10525.500	47.31	12.58	59.89	74.00	-14.11	peak
4	10525.500	32.71	12.58	45.29	54.00	-8.71	AVG
5	11708.000	35.67	16.87	52.54	74.00	-21.46	peak
6	12577.000	35.71	16.64	52.35	74.00	-21.65	peak
7	17939.500	27.68	23.22	50.90	74.00	-23.10	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

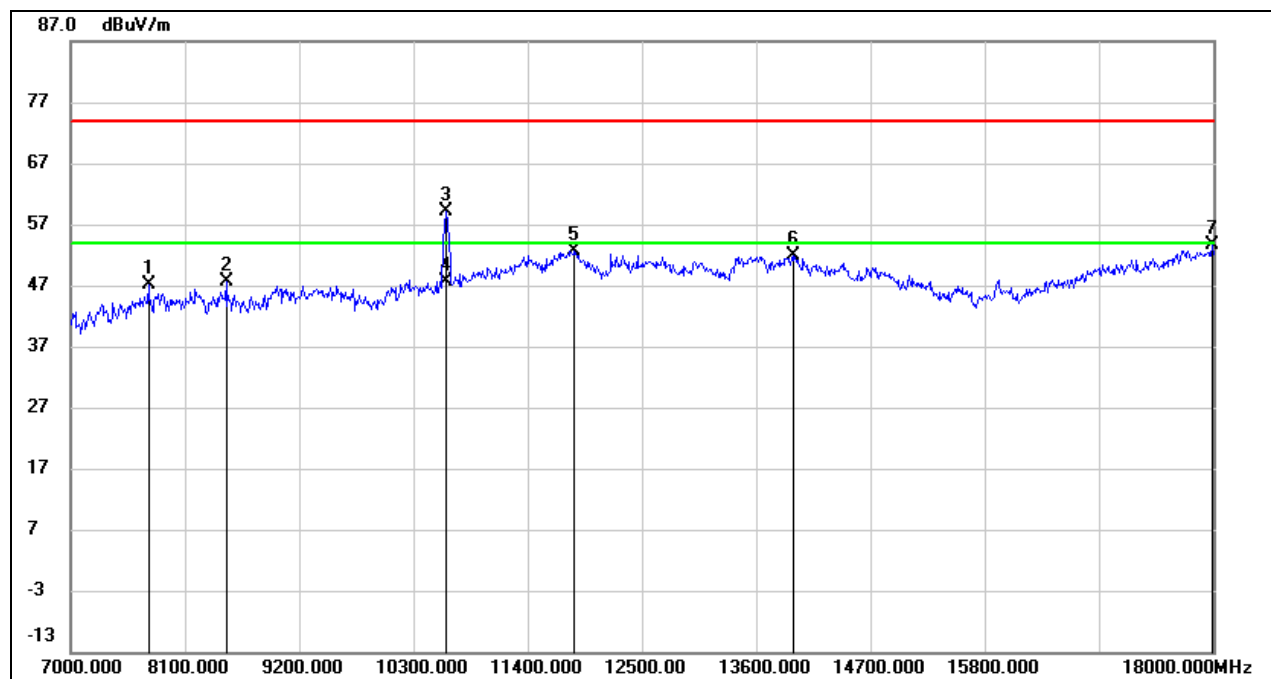
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7748.000	39.73	7.40	47.13	74.00	-26.87	peak
2	8496.000	39.68	7.83	47.51	74.00	-26.49	peak
3	10619.000	46.02	12.99	59.01	74.00	-14.99	peak
4	10619.000	34.69	12.99	47.68	54.00	-6.32	AVG
5	11856.500	35.46	17.26	52.72	74.00	-21.28	peak
6	13952.000	33.22	18.61	51.83	74.00	-22.17	peak
7	17994.500	30.20	23.36	53.56	74.00	-20.44	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

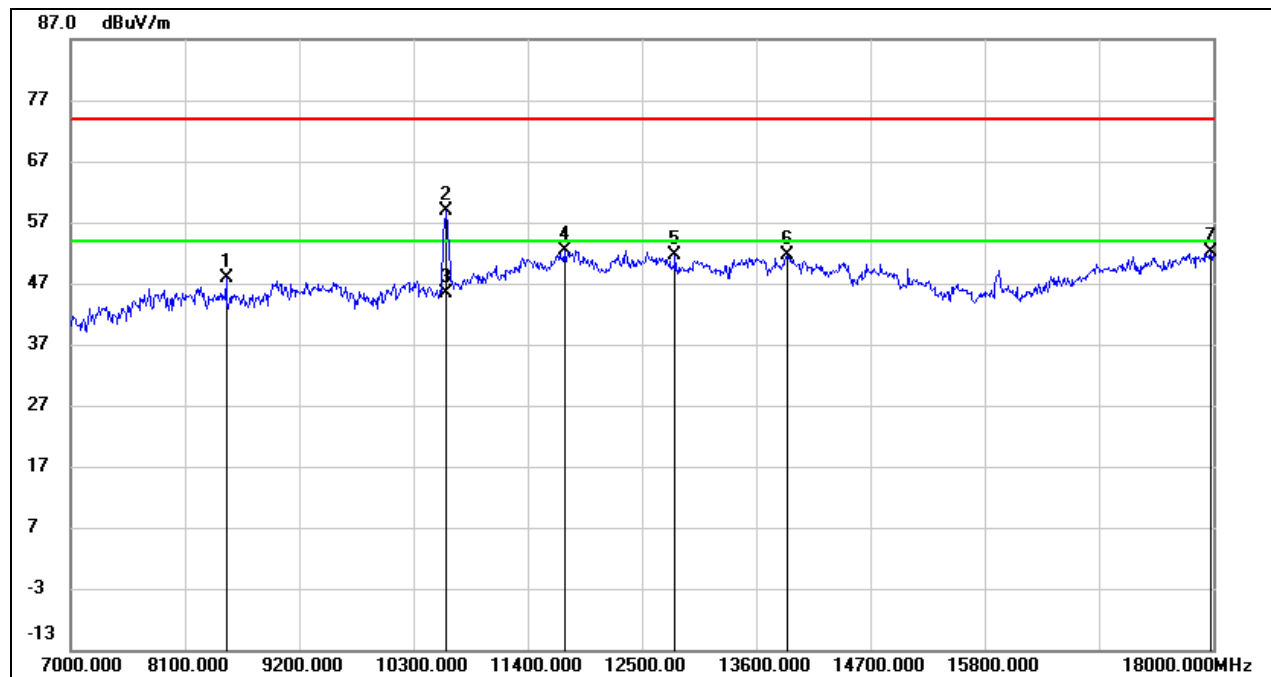
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)

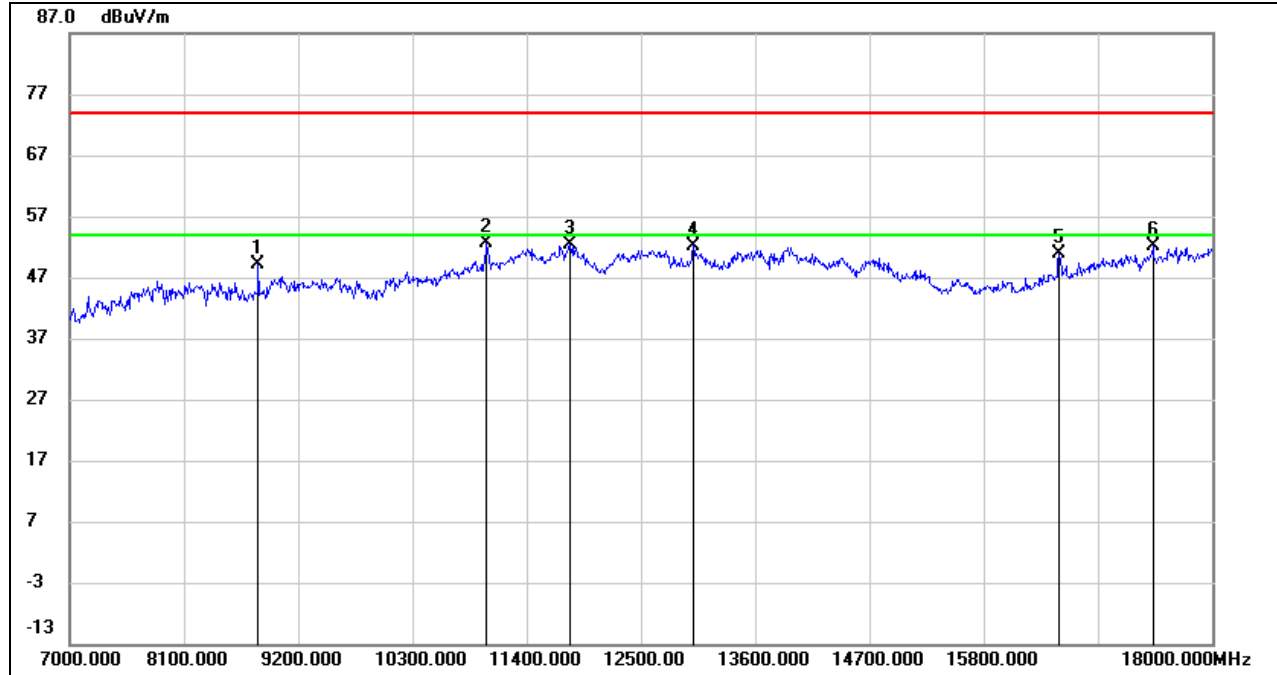


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8496.000	39.95	7.83	47.78	74.00	-26.22	peak
2	10619.000	45.95	12.99	58.94	74.00	-15.06	peak
3	10619.000	32.37	12.99	45.36	54.00	-8.64	AVG
4	11752.000	35.36	17.10	52.46	74.00	-21.54	peak
5	12824.500	34.51	17.05	51.56	74.00	-22.44	peak
6	13897.000	32.89	18.66	51.55	74.00	-22.45	peak
7	17983.500	28.76	23.33	52.09	74.00	-21.91	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-2C BAND- FPC ANTENNA

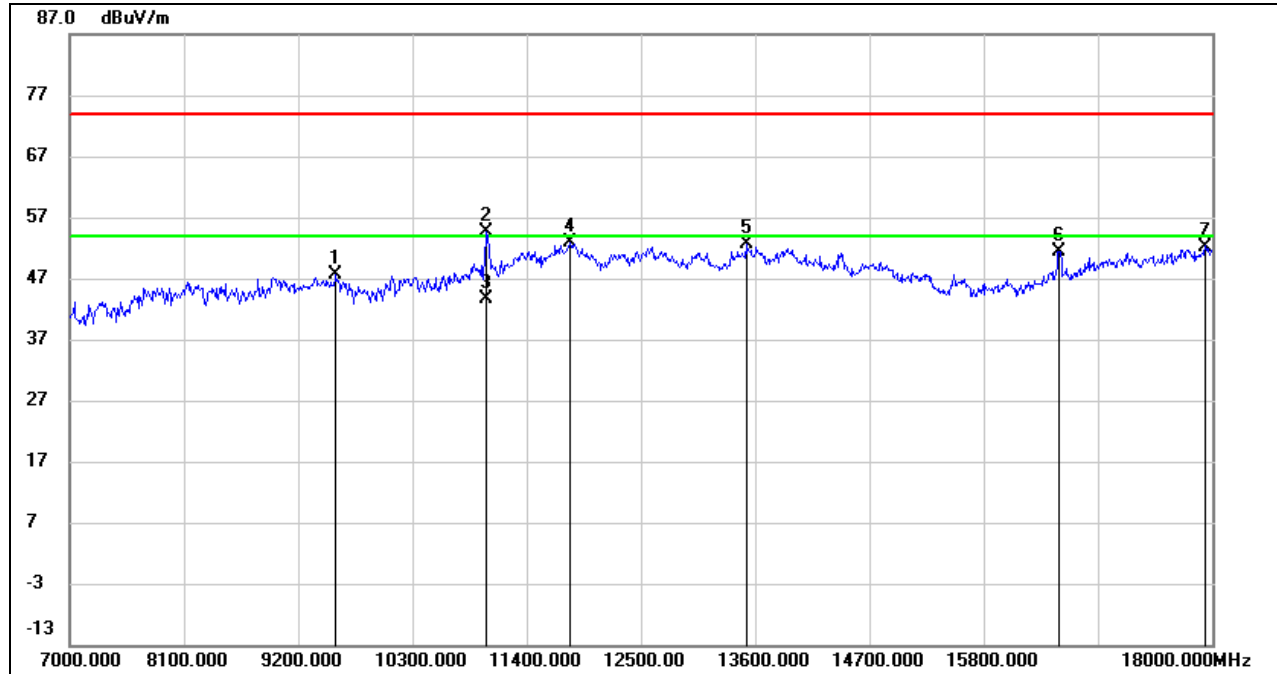
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8815.000	40.93	8.11	49.04	74.00	-24.96	peak
2	11020.500	38.37	14.23	52.60	74.00	-21.40	peak
3	11823.500	34.95	17.32	52.27	74.00	-21.73	peak
4	13006.000	35.35	16.90	52.25	74.00	-21.75	peak
5	16526.000	33.94	16.87	50.81	74.00	-23.19	peak
6	17428.000	32.16	19.92	52.08	74.00	-21.92	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9568.500	37.07	10.46	47.53	74.00	-26.47	peak
2	11020.500	40.43	14.23	54.66	74.00	-19.34	peak
3	11020.500	29.40	14.23	43.63	54.00	-10.37	AVG
4	11818.000	35.50	17.31	52.81	74.00	-21.19	peak
5	13512.000	34.11	18.41	52.52	74.00	-21.48	peak
6	16526.000	34.62	16.87	51.49	74.00	-22.51	peak
7	17939.500	29.03	23.22	52.25	74.00	-21.75	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

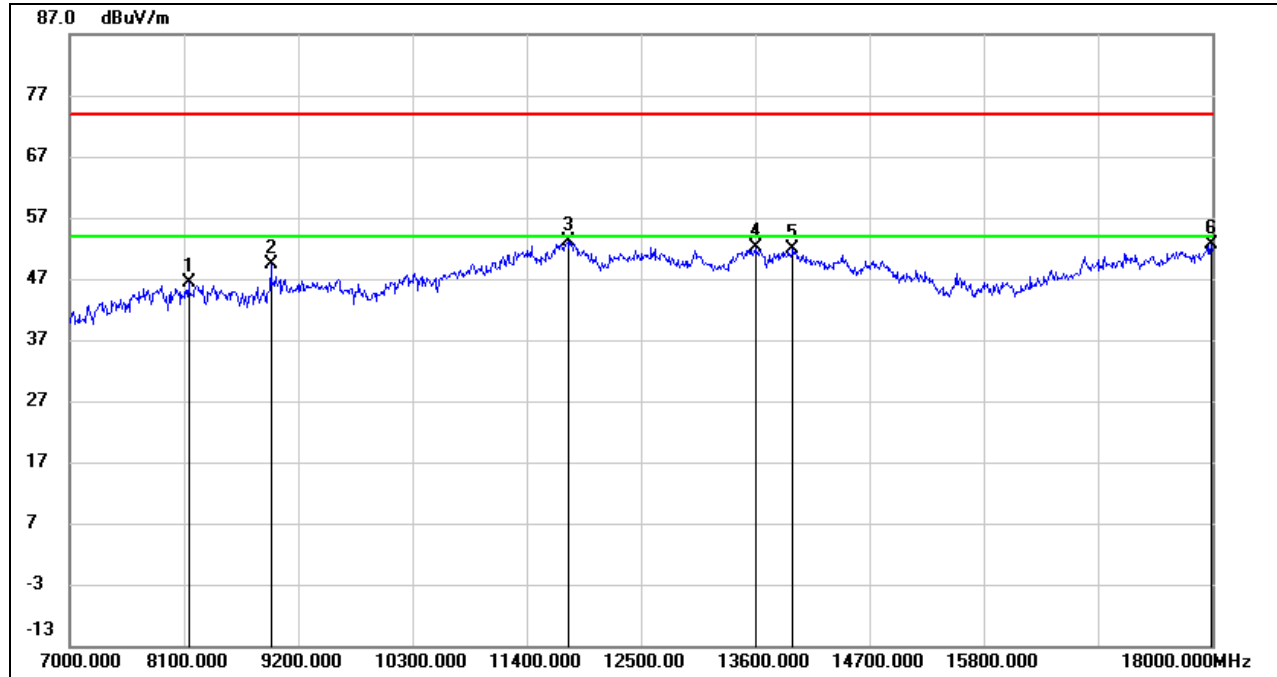
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

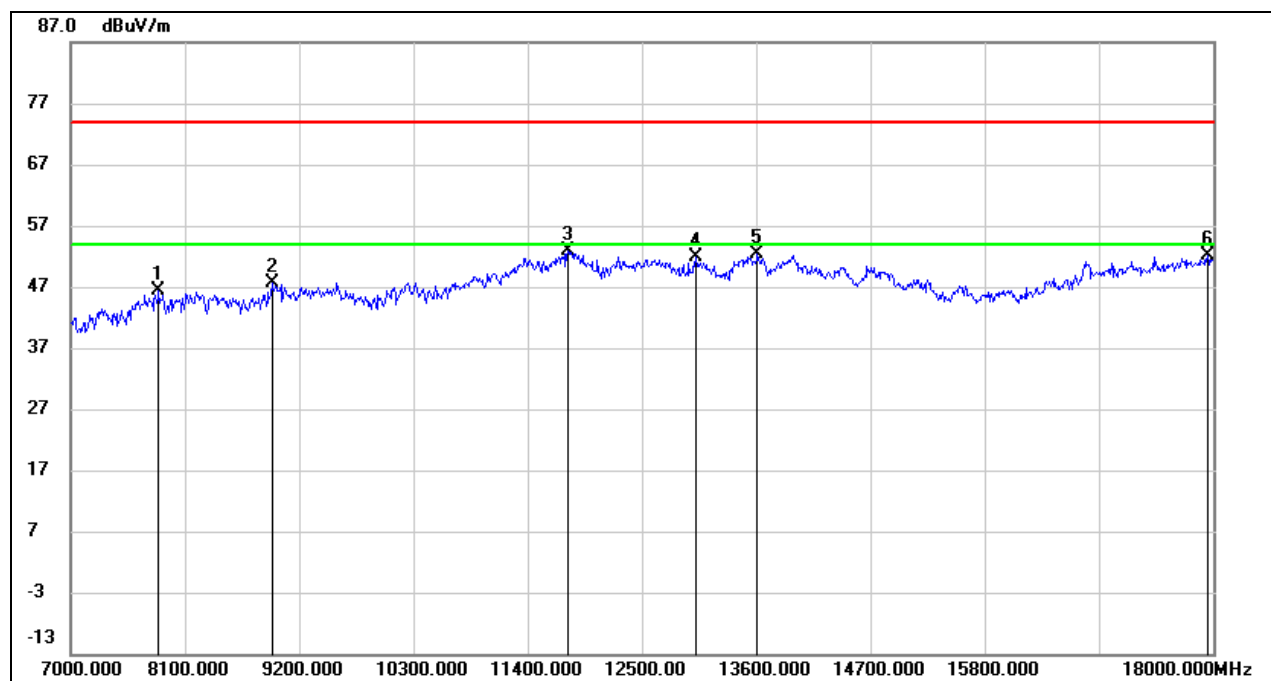
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8149.500	38.09	8.30	46.39	74.00	-27.61	peak
2	8941.500	39.99	9.49	49.48	74.00	-24.52	peak
3	11801.500	35.85	17.35	53.20	74.00	-20.80	peak
4	13605.500	33.63	18.38	52.01	74.00	-21.99	peak
5	13963.000	33.18	18.59	51.77	74.00	-22.23	peak
6	17994.500	29.19	23.36	52.55	74.00	-21.45	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

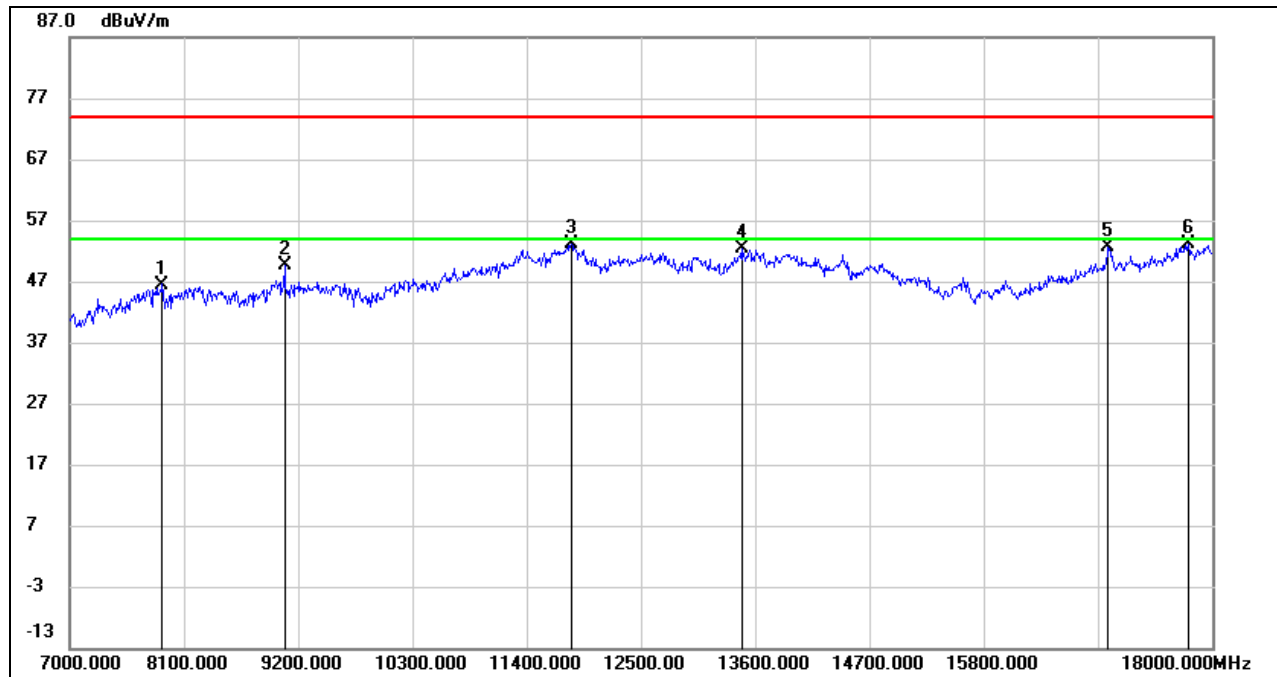
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7852.500	38.95	7.46	46.41	74.00	-27.59	peak
2	8941.500	38.11	9.49	47.60	74.00	-26.40	peak
3	11790.500	35.56	17.30	52.86	74.00	-21.14	peak
4	13017.000	34.84	16.93	51.77	74.00	-22.23	peak
5	13616.500	33.95	18.40	52.35	74.00	-21.65	peak
6	17950.500	28.89	23.24	52.13	74.00	-21.87	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

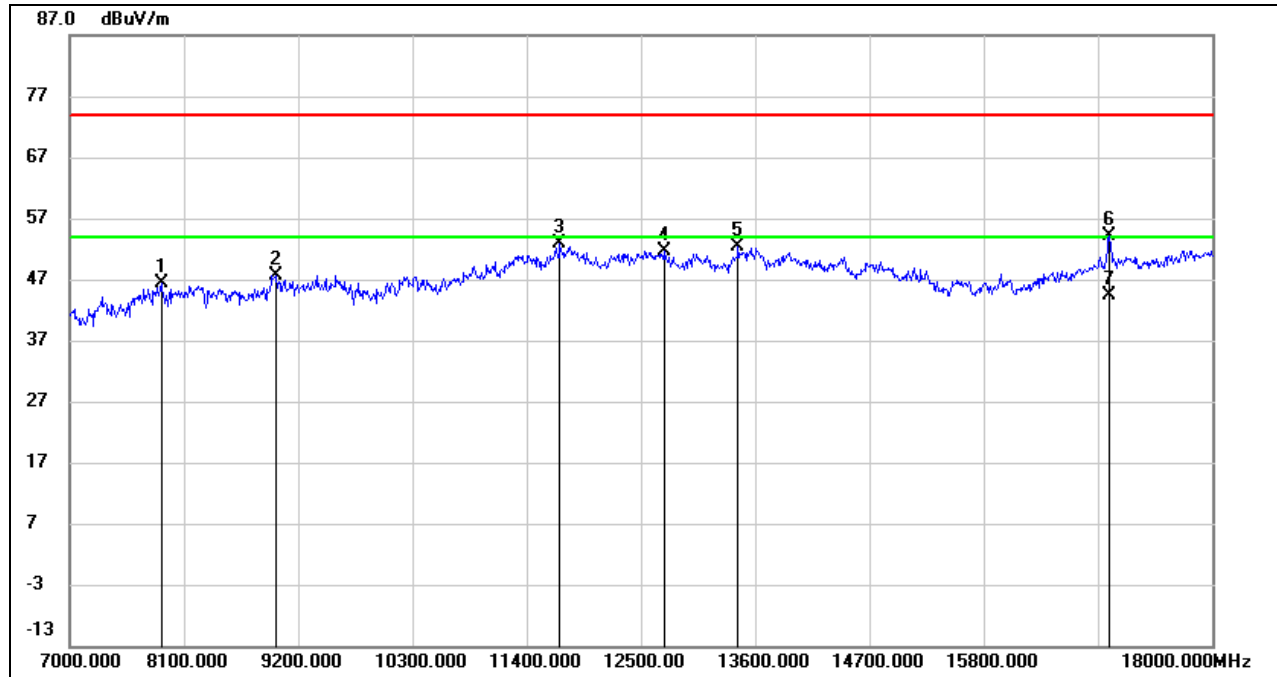
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7891.000	39.15	7.35	46.50	74.00	-27.50	peak
2	9068.000	39.84	9.73	49.57	74.00	-24.43	peak
3	11829.000	35.76	17.30	53.06	74.00	-20.94	peak
4	13468.000	33.96	18.35	52.31	74.00	-21.69	peak
5	17004.500	33.97	18.55	52.52	74.00	-21.48	peak
6	17769.000	30.55	22.53	53.08	74.00	-20.92	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7885.500	38.89	7.38	46.27	74.00	-27.73	peak
2	8991.000	37.71	10.03	47.74	74.00	-26.26	peak
3	11724.500	35.92	16.95	52.87	74.00	-21.13	peak
4	12725.500	34.80	16.91	51.71	74.00	-22.29	peak
5	13440.500	33.98	18.29	52.27	74.00	-21.73	peak
6	17010.000	35.51	18.59	54.10	74.00	-19.90	peak
7	17010.000	25.76	18.59	44.35	54.00	-9.65	AVG

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

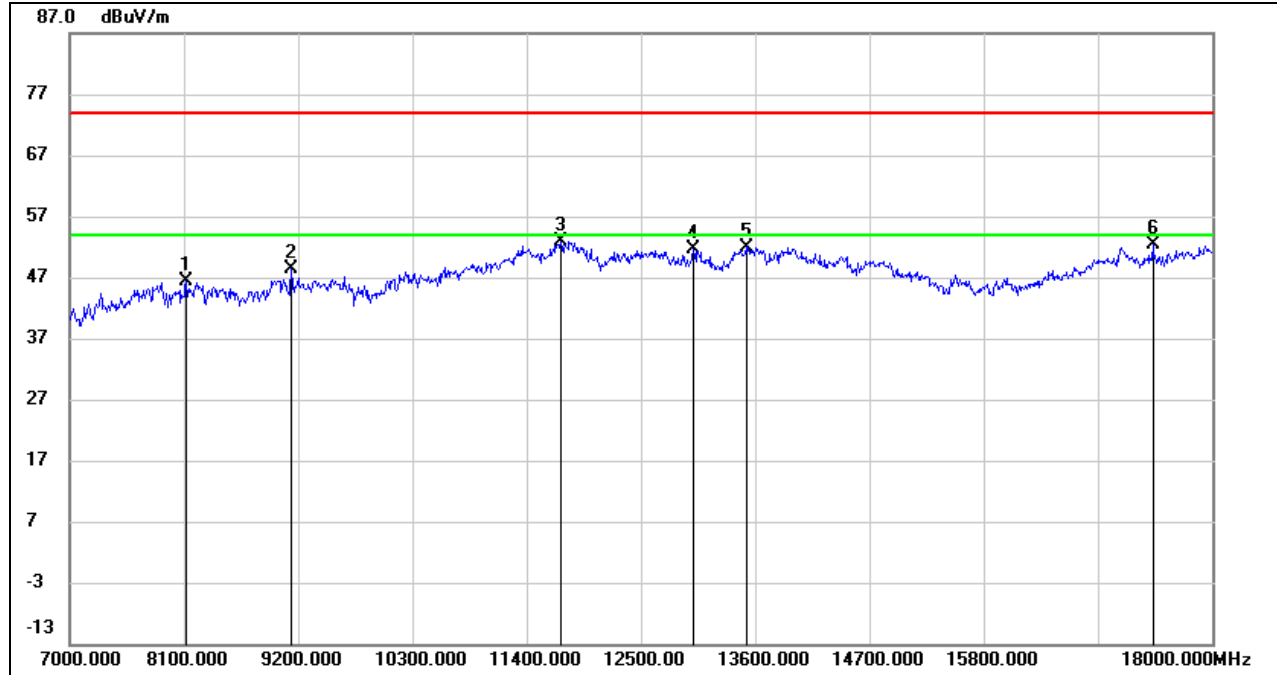
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

STRADDLE CHANNEL 142 – FPC ANTENNA

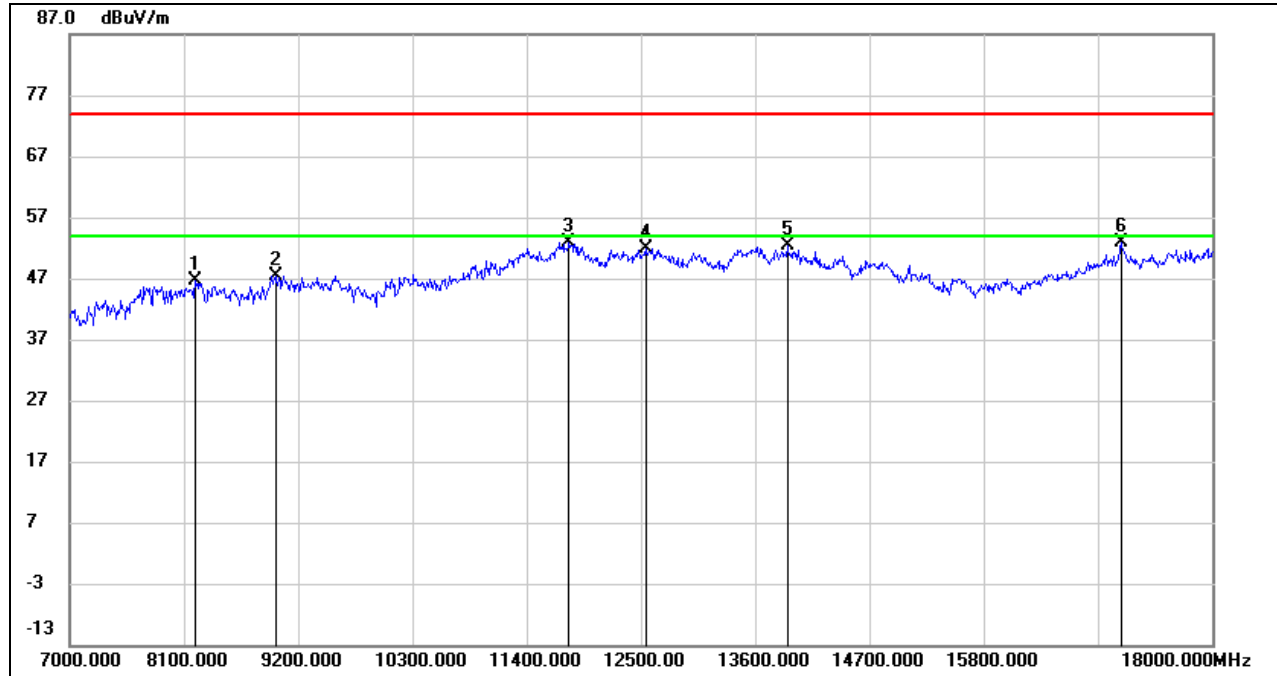
HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8122.000	38.28	8.07	46.35	74.00	-27.65	peak
2	9134.000	38.96	9.33	48.29	74.00	-25.71	peak
3	11735.500	35.98	17.01	52.99	74.00	-21.01	peak
4	13006.000	34.78	16.90	51.68	74.00	-22.32	peak
5	13512.000	33.59	18.41	52.00	74.00	-22.00	peak
6	17433.500	32.55	19.93	52.48	74.00	-21.52	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8210.000	37.91	8.68	46.59	74.00	-27.41	peak
2	8980.000	37.57	9.91	47.48	74.00	-26.52	peak
3	11812.500	35.58	17.33	52.91	74.00	-21.09	peak
4	12544.000	35.31	16.64	51.95	74.00	-22.05	peak
5	13908.000	33.79	18.66	52.45	74.00	-21.55	peak
6	17125.500	33.53	19.29	52.82	74.00	-21.18	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

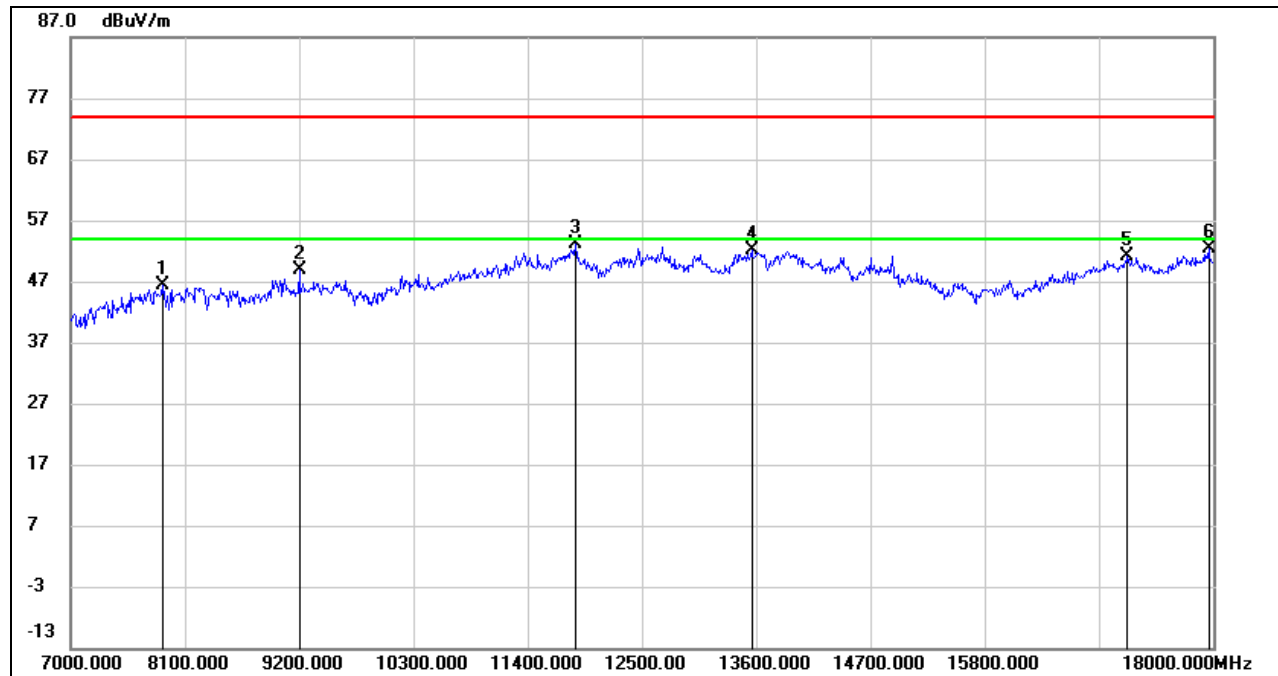
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

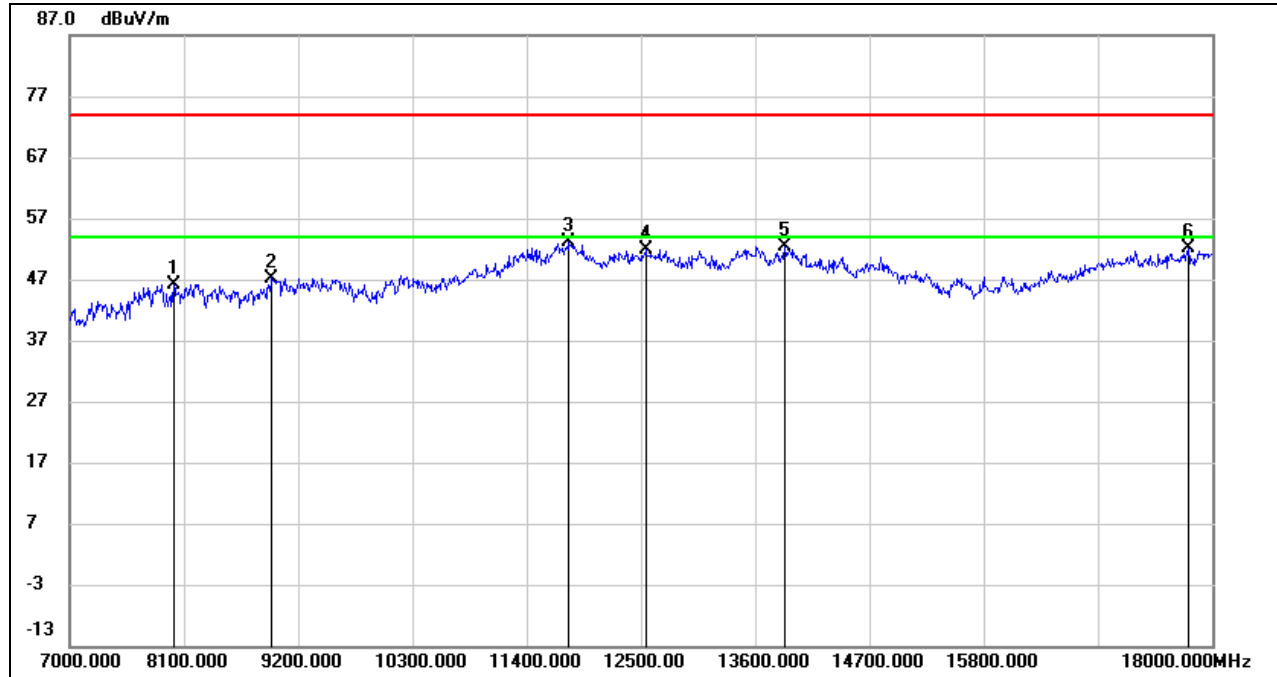
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

**UNII-3 BAND – FPC ANTENNA****HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	39.02	7.39	46.41	74.00	-27.59	peak
2	9205.500	39.93	8.98	48.91	74.00	-25.09	peak
3	11862.000	35.92	17.25	53.17	74.00	-20.83	peak
4	13556.000	33.77	18.39	52.16	74.00	-21.84	peak
5	17180.500	31.38	19.63	51.01	74.00	-22.99	peak
6	17961.500	29.01	23.27	52.28	74.00	-21.72	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8006.500	39.06	7.12	46.18	74.00	-27.82	peak
2	8947.000	37.70	9.55	47.25	74.00	-26.75	peak
3	11807.000	35.75	17.35	53.10	74.00	-20.90	peak
4	12544.000	35.15	16.64	51.79	74.00	-22.21	peak
5	13891.500	33.67	18.67	52.34	74.00	-21.66	peak
6	17769.000	29.57	22.53	52.10	74.00	-21.90	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

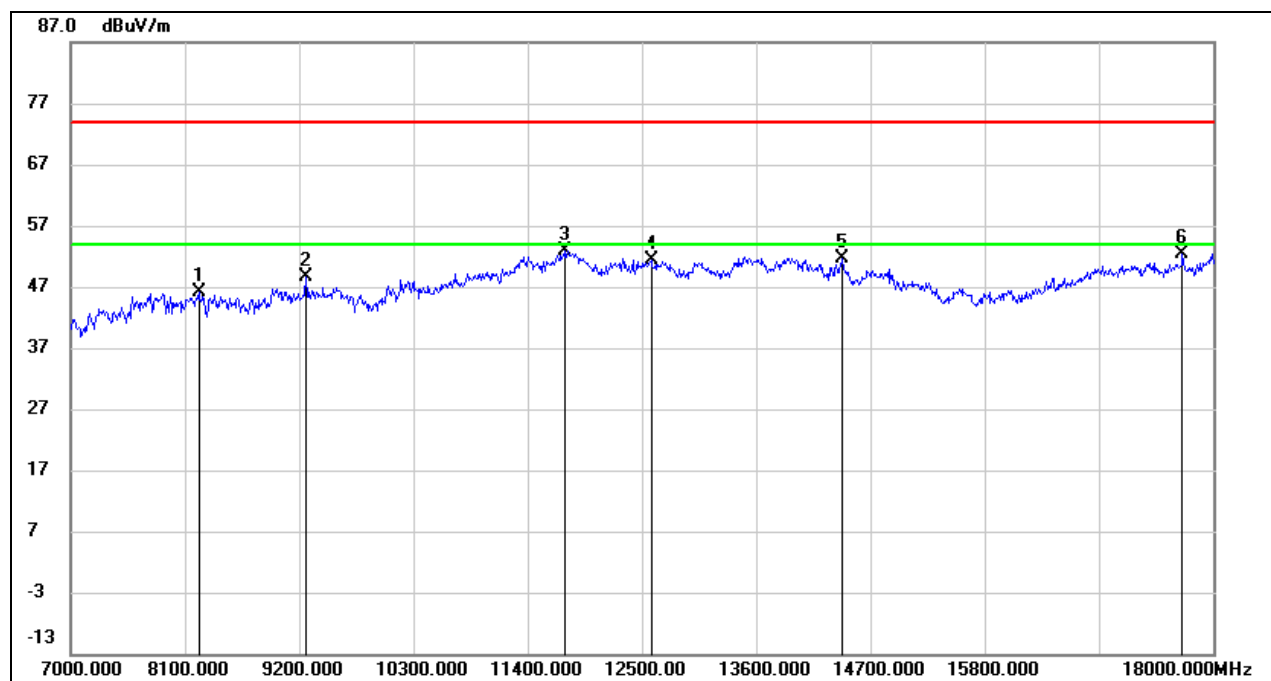
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8232.000	37.51	8.59	46.10	74.00	-27.90	peak
2	9271.500	39.35	9.36	48.71	74.00	-25.29	peak
3	11752.000	35.81	17.10	52.91	74.00	-21.09	peak
4	12593.500	34.68	16.63	51.31	74.00	-22.69	peak
5	14430.500	34.44	17.30	51.74	74.00	-22.26	peak
6	17708.500	30.41	21.89	52.30	74.00	-21.70	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

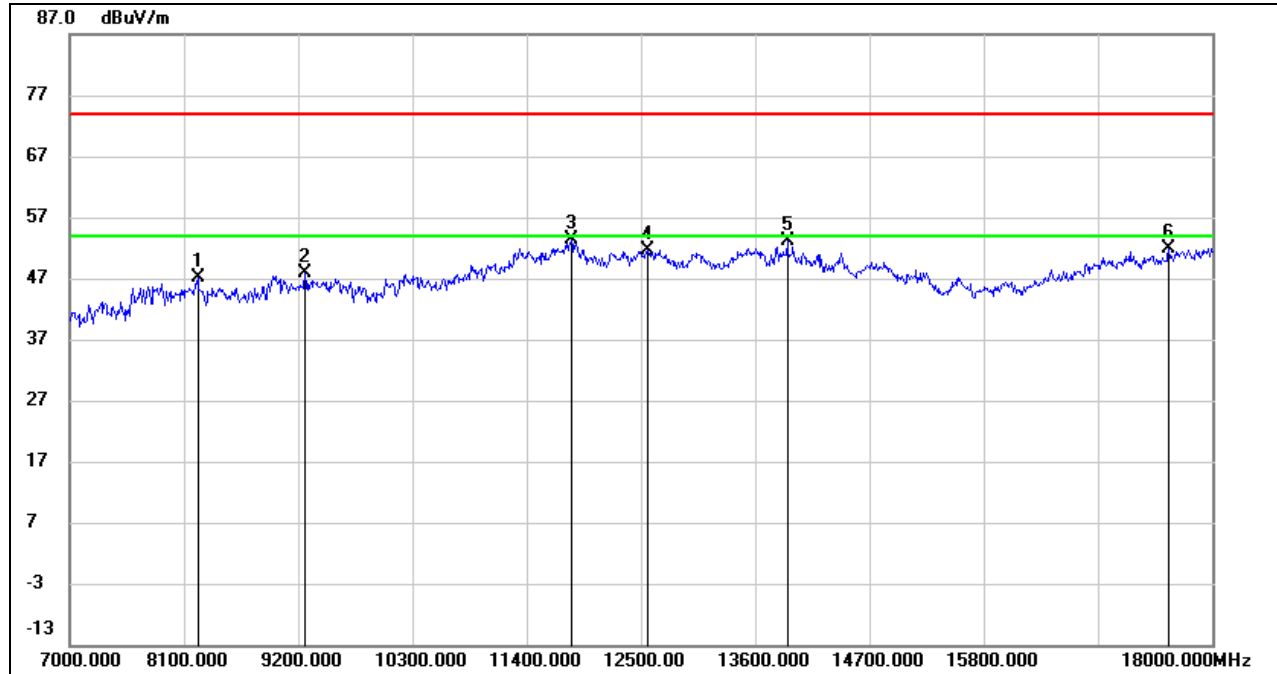
3. Peak: Peak detector.

4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

5. Proper operation of the transmitter prior to adding the filter to the measurement chain.

6. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8232.000	38.45	8.59	47.04	74.00	-26.96	peak
2	9271.500	38.58	9.36	47.94	74.00	-26.06	peak
3	11829.000	35.96	17.30	53.26	74.00	-20.74	peak
4	12566.000	35.07	16.64	51.71	74.00	-22.29	peak
5	13908.000	34.42	18.66	53.08	74.00	-20.92	peak
6	17582.000	31.15	20.64	51.79	74.00	-22.21	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

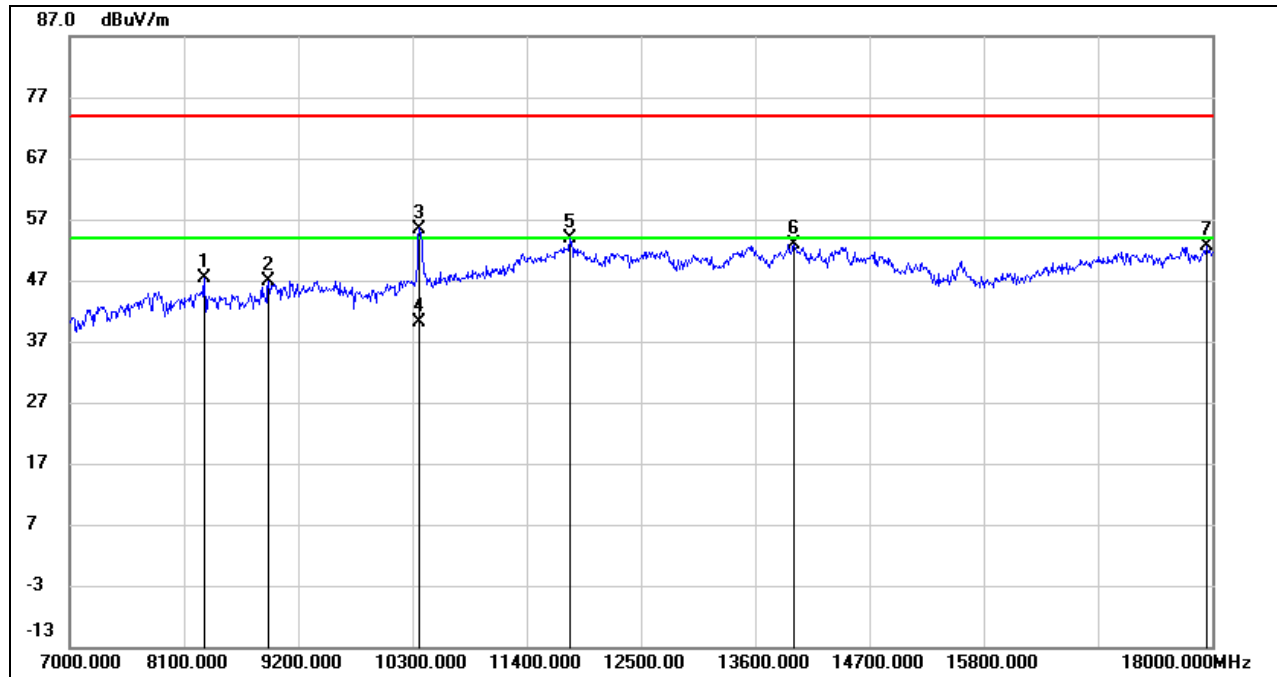
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

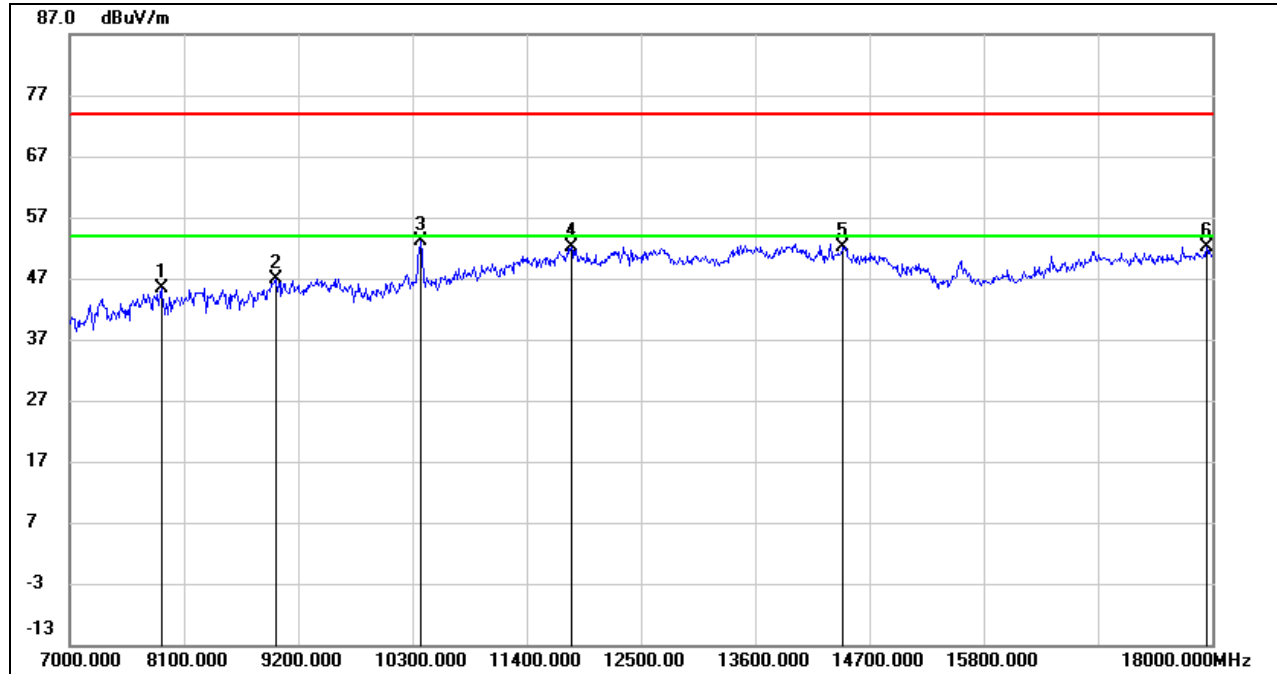
UNII-1 BAND – PIFA ANTENNA

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8298.000	40.52	6.94	47.46	74.00	-26.54	peak
2	8914.000	38.48	8.50	46.98	74.00	-27.02	peak
3	10366.000	44.15	11.35	55.50	74.00	-18.50	peak
4	10366.000	28.88	11.35	40.23	54.00	-13.77	AVG
5	11818.000	36.57	17.20	53.77	74.00	-20.23	peak
6	13974.000	32.25	20.63	52.88	74.00	-21.12	peak
7	17945.000	29.04	23.55	52.59	74.00	-21.41	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

**HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	39.65	5.79	45.44	74.00	-28.56	peak
2	8980.000	37.59	9.29	46.88	74.00	-27.12	peak
3	10377.000	41.66	11.38	53.04	74.00	-20.96	peak
4	11829.000	34.95	17.20	52.15	74.00	-21.85	peak
5	14447.000	33.39	18.67	52.06	74.00	-21.94	peak
6	17945.000	28.57	23.55	52.12	74.00	-21.88	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

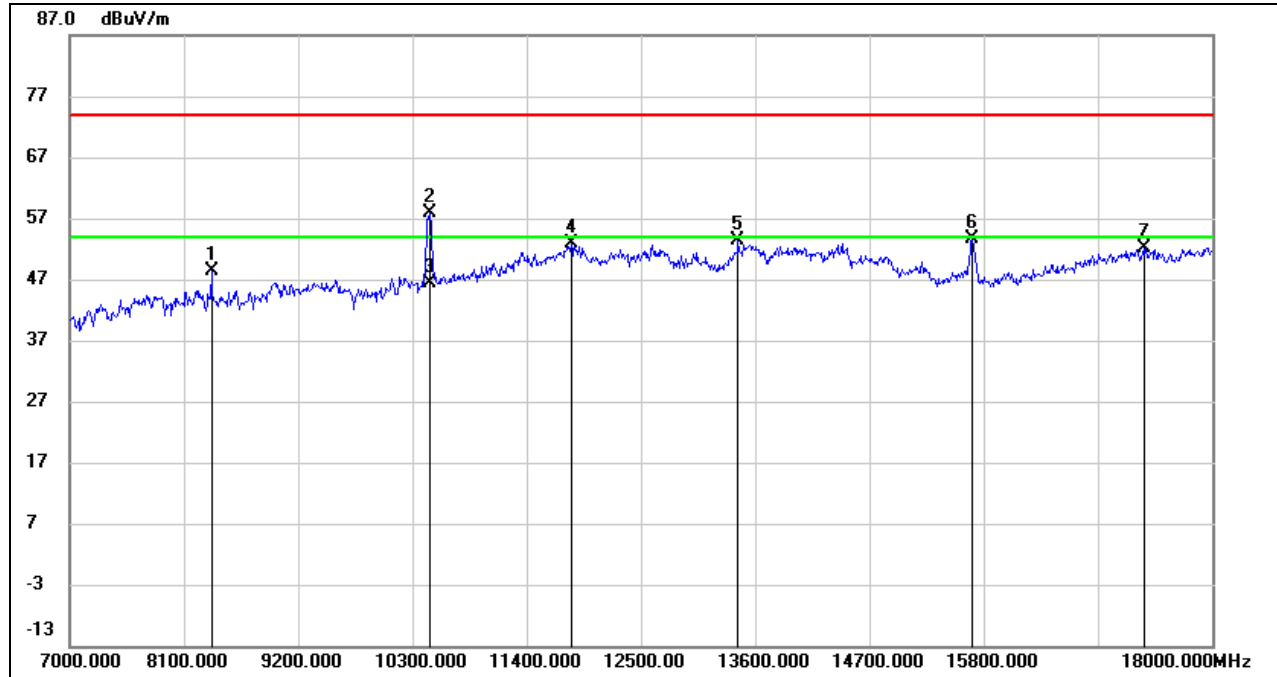
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8364.000	41.72	6.74	48.46	74.00	-25.54	peak
2	10465.000	46.17	11.71	57.88	74.00	-16.12	peak
3	10465.000	34.64	11.71	46.35	54.00	-7.65	AVG
4	11829.000	35.73	17.20	52.93	74.00	-21.07	peak
5	13435.000	34.12	19.33	53.45	74.00	-20.55	peak
6	15690.000	38.18	15.35	53.53	74.00	-20.47	peak
7	17340.000	32.00	20.19	52.19	74.00	-21.81	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

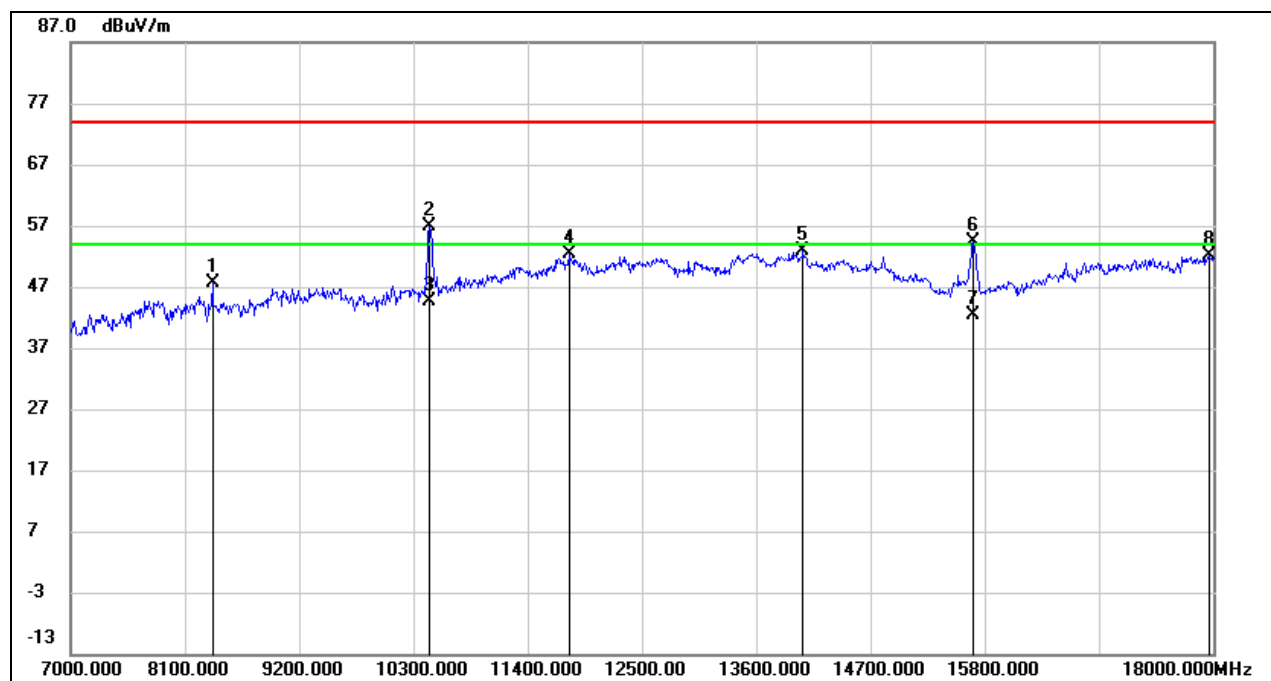
5. For the transmitting duration, please refer to clause 7.1.

6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8364.000	40.97	6.74	47.71	74.00	-26.29	peak
2	10454.000	45.24	11.67	56.91	74.00	-17.09	peak
3	10454.000	32.96	11.67	44.63	54.00	-9.37	AVG
4	11796.000	35.19	17.19	52.38	74.00	-21.62	peak
5	14051.000	32.38	20.39	52.77	74.00	-21.23	peak
6	15690.000	38.94	15.35	54.29	74.00	-19.71	peak
7	15690.000	26.97	15.35	42.32	54.00	-11.68	AVG
8	17967.000	28.59	23.59	52.18	74.00	-21.82	peak

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

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Peak: Peak detector.

4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

5. For the transmitting duration, please refer to clause 7.1.

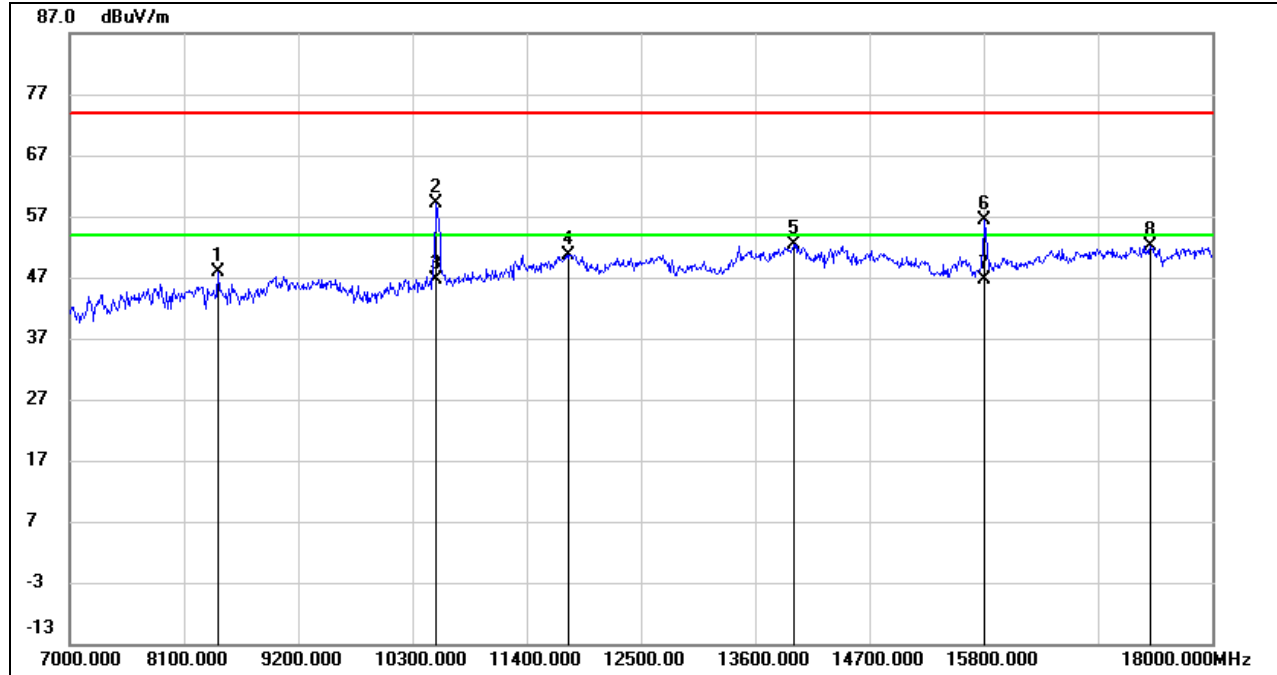
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-2A BAND- PIFA ANTENNA

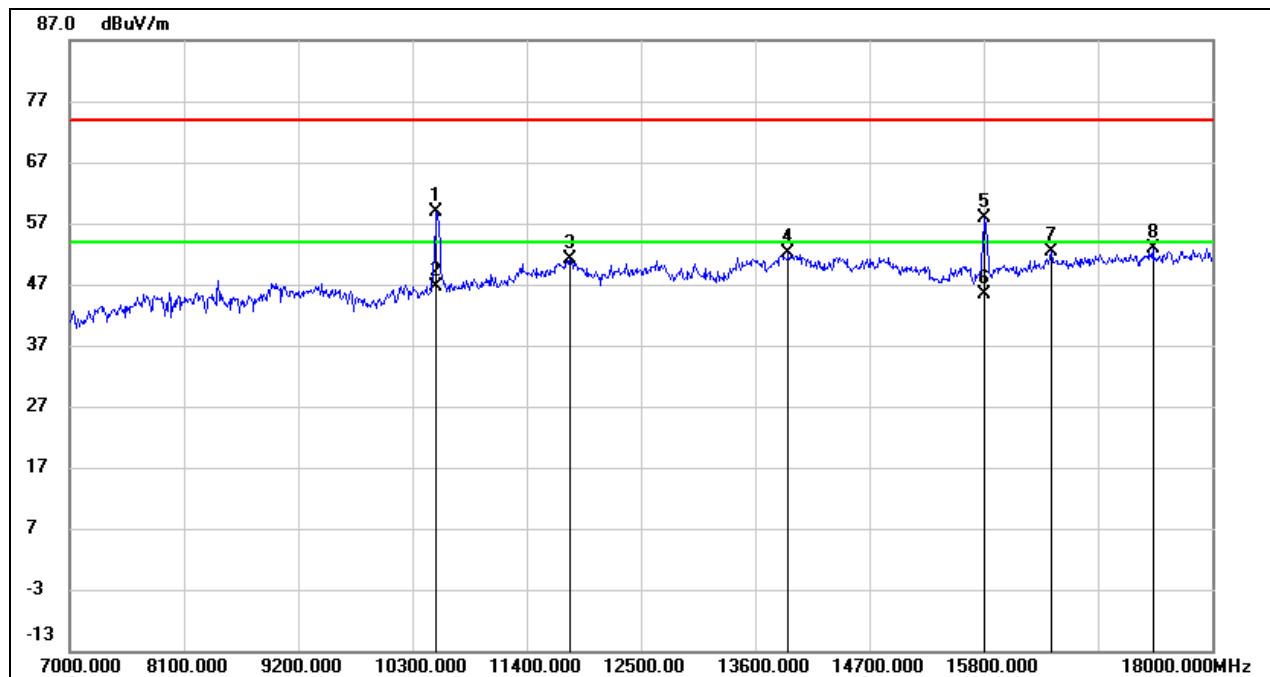
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8430.000	40.45	7.33	47.78	74.00	-26.22	peak
2	10536.500	47.59	11.47	59.06	74.00	-14.94	peak
3	10536.500	35.18	11.47	46.65	54.00	-7.35	AVG
4	11812.500	35.26	15.47	50.73	74.00	-23.27	peak
5	13974.000	33.58	18.91	52.49	74.00	-21.51	peak
6	15811.000	38.59	17.67	56.26	74.00	-17.74	peak
7	15811.000	29.01	17.67	46.68	54.00	-7.32	AVG
8	17411.500	31.11	21.12	52.23	74.00	-21.77	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

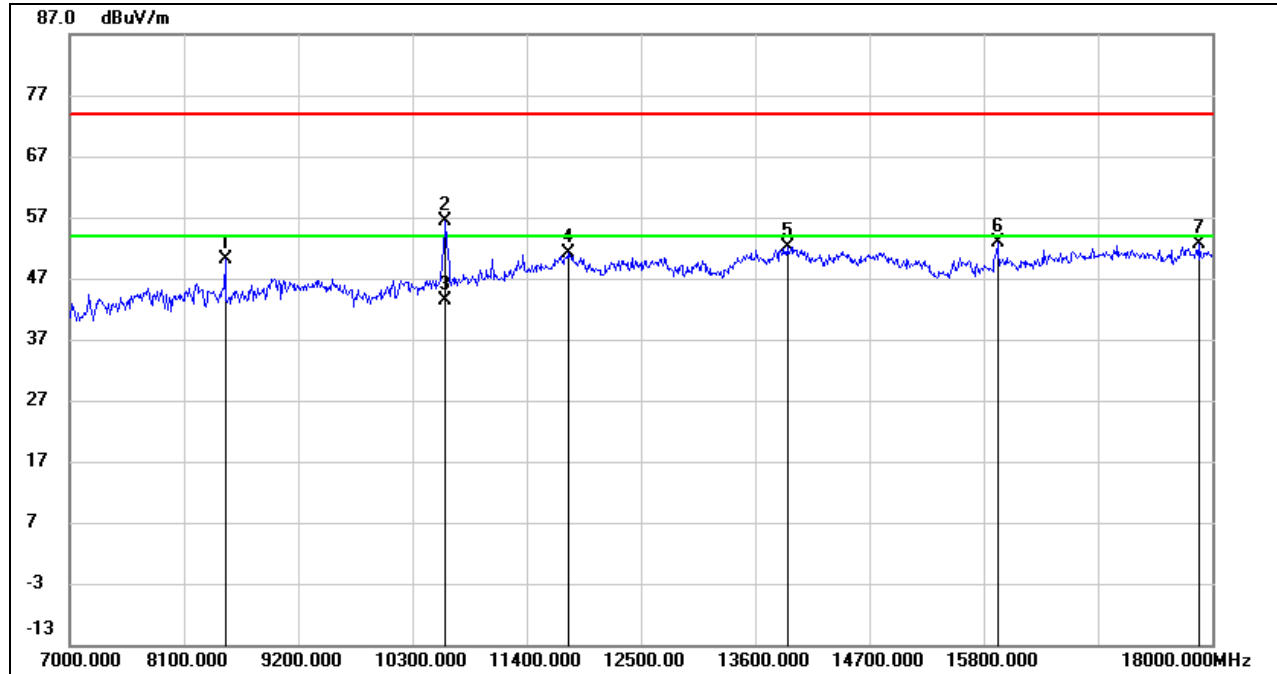
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10536.500	47.34	11.47	58.81	74.00	-15.19	peak
2	10536.500	35.18	11.47	46.65	54.00	-7.35	AVG
3	11823.500	35.57	15.47	51.04	74.00	-22.96	peak
4	13919.000	33.22	18.83	52.05	74.00	-21.95	peak
5	15811.000	40.15	17.67	57.82	74.00	-16.18	peak
6	15811.000	27.77	17.67	45.44	54.00	-8.56	AVG
7	16454.500	32.84	19.59	52.43	74.00	-21.57	peak
8	17433.500	31.61	21.15	52.76	74.00	-21.24	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

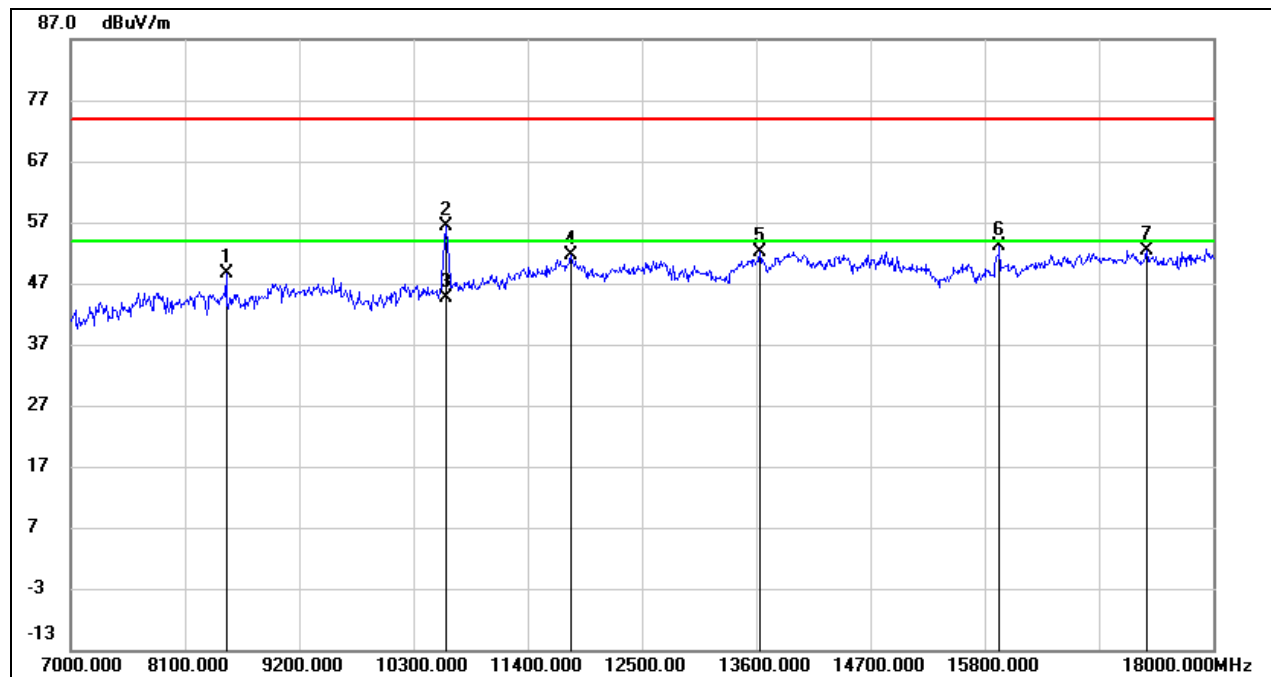
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8496.000	42.76	7.37	50.13	74.00	-23.87	peak
2	10619.000	44.59	11.70	56.29	74.00	-17.71	peak
3	10619.000	31.65	11.70	43.35	54.00	-10.65	AVG
4	11801.500	35.67	15.48	51.15	74.00	-22.85	peak
5	13913.500	33.33	18.83	52.16	74.00	-21.84	peak
6	15932.000	34.87	17.93	52.80	74.00	-21.20	peak
7	17879.000	29.55	23.02	52.57	74.00	-21.43	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)

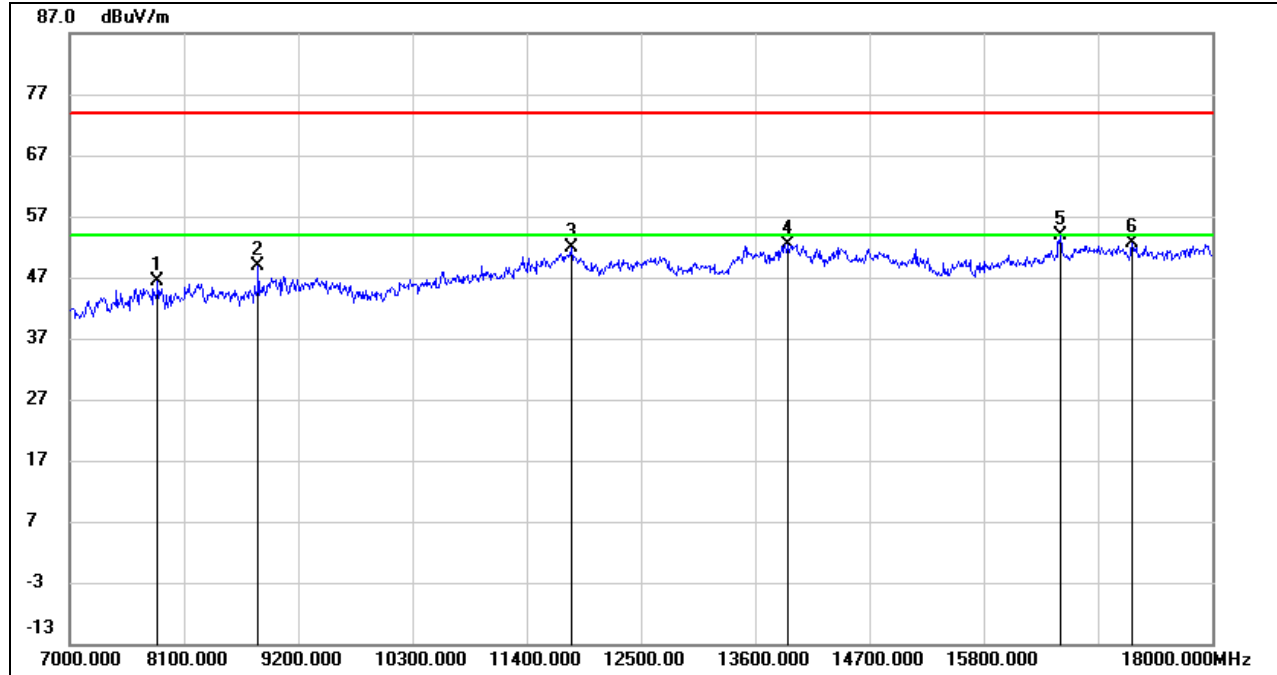


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8496.000	41.18	7.37	48.55	74.00	-25.45	peak
2	10613.500	44.68	11.69	56.37	74.00	-17.63	peak
3	10613.500	32.96	11.69	44.65	54.00	-9.35	AVG
4	11823.500	36.16	15.47	51.63	74.00	-22.37	peak
5	13638.500	34.12	17.95	52.07	74.00	-21.93	peak
6	15943.000	35.10	17.96	53.06	74.00	-20.94	peak
7	17362.000	31.17	21.17	52.34	74.00	-21.66	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

UNII-2C BAND- PIFA ANTENNA

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7847.000	39.72	6.54	46.26	74.00	-27.74	peak
2	8815.000	41.02	7.88	48.90	74.00	-25.10	peak
3	11834.500	36.52	15.46	51.98	74.00	-22.02	peak
4	13908.000	33.64	18.82	52.46	74.00	-21.54	peak
5	16537.000	33.88	19.91	53.79	74.00	-20.21	peak
6	17235.500	31.14	21.39	52.53	74.00	-21.47	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. For the transmitting duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.