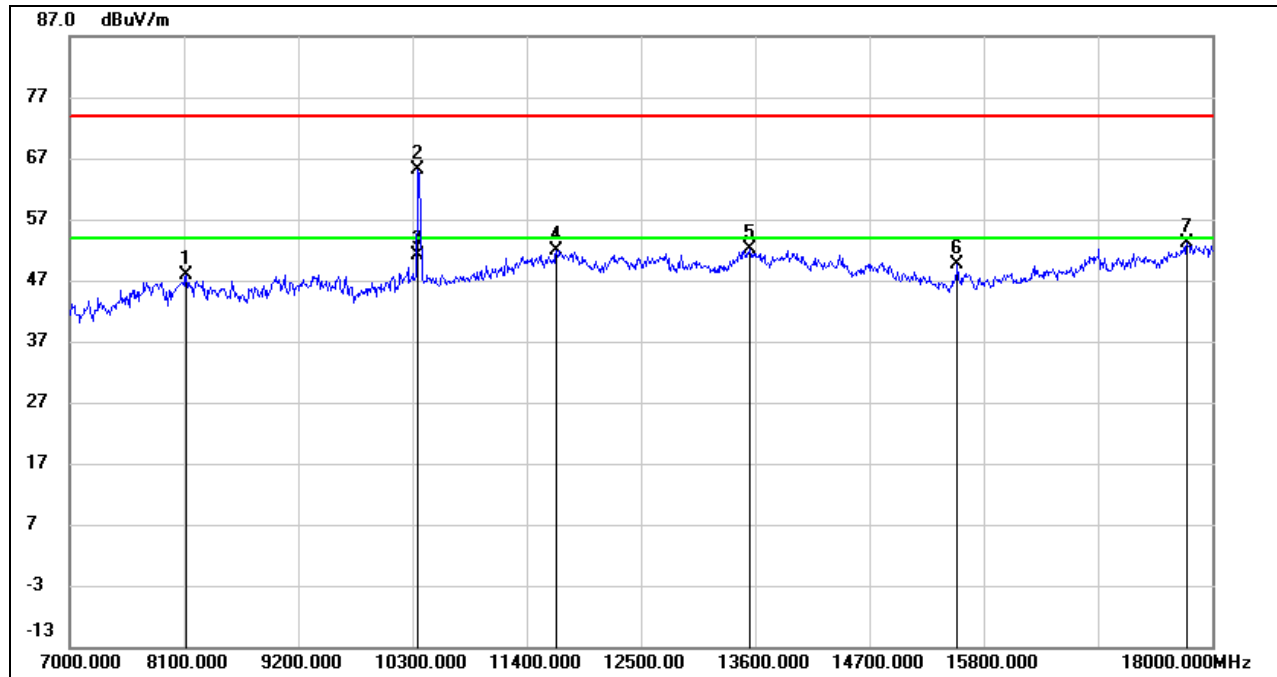


### 8.3.2. 802.11n HT20 MIMO MODE

#### 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	8122.000	38.39	9.47	47.86	74.00	-26.14	peak
2	10355.000	52.49	12.57	65.06	74.00	-8.94	peak
3	10355.000	38.54	12.57	51.11	54.00	-2.89	AVG
4	11686.000	34.91	17.03	51.94	74.00	-22.06	peak
5	13545.000	32.96	19.13	52.09	74.00	-21.91	peak
6	15547.000	34.37	15.38	49.75	74.00	-24.25	peak
7	17758.000	29.22	23.83	53.05	74.00	-20.95	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.

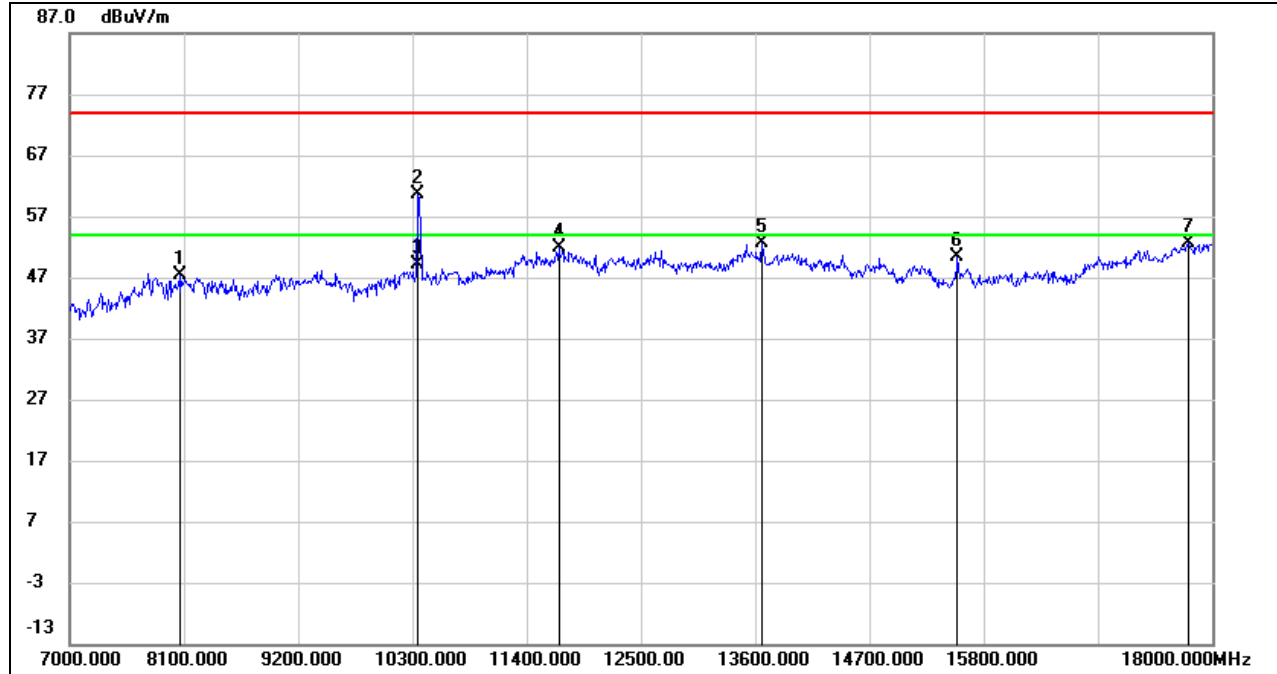
5. For the transmitting duration, please refer to clause 7.1.

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 (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8056.000	38.42	8.89	47.31	74.00	-26.69	peak
2	10355.000	47.96	12.57	60.53	74.00	-13.47	peak
3	10355.000	36.56	12.57	49.13	54.00	-4.87	AVG
4	11708.000	34.81	17.10	51.91	74.00	-22.09	peak
5	13666.000	33.20	19.33	52.53	74.00	-21.47	peak
6	15547.000	35.07	15.38	50.45	74.00	-23.55	peak
7	17769.000	28.63	23.92	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.

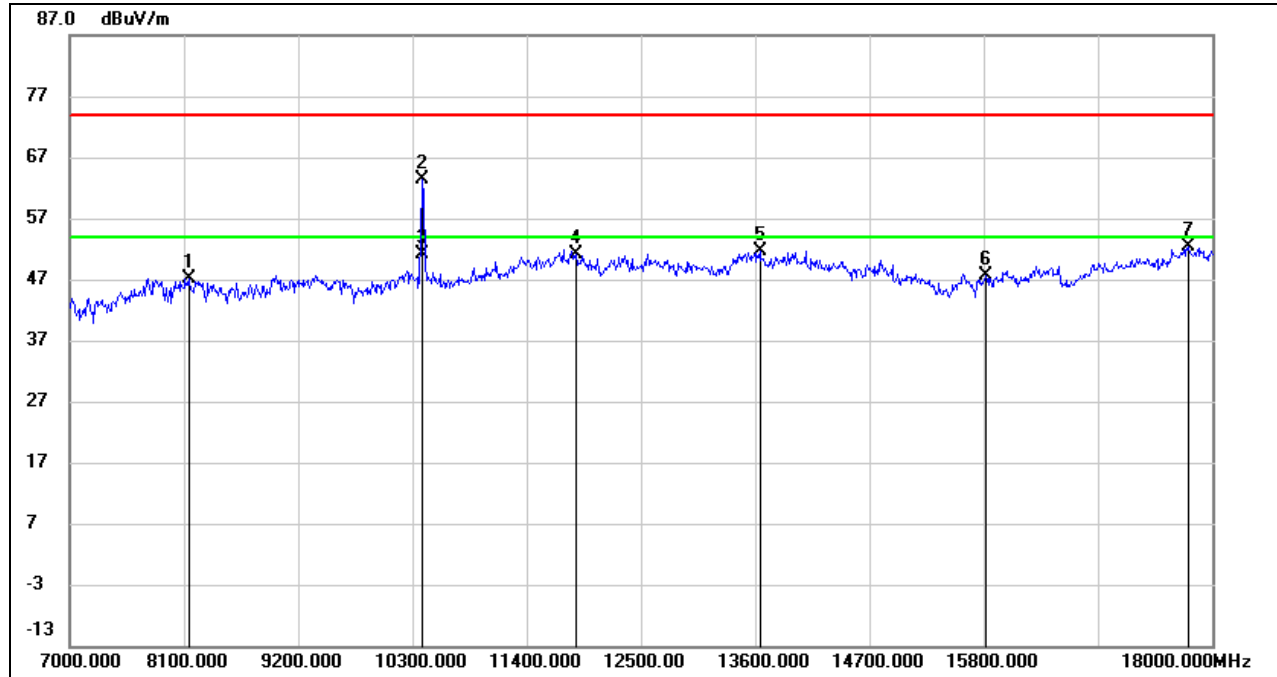
5. For the transmitting duration, please refer to clause 7.1.

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, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8144.000	37.70	9.39	47.09	74.00	-26.91	peak
2	10399.000	50.62	12.75	63.37	74.00	-10.63	peak
3	10399.000	38.28	12.75	51.03	54.00	-2.97	AVG
4	11873.000	33.90	17.17	51.07	74.00	-22.93	peak
5	13644.000	32.38	19.24	51.62	74.00	-22.38	peak
6	15822.000	31.93	15.59	47.52	74.00	-26.48	peak
7	17769.000	28.39	23.92	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.

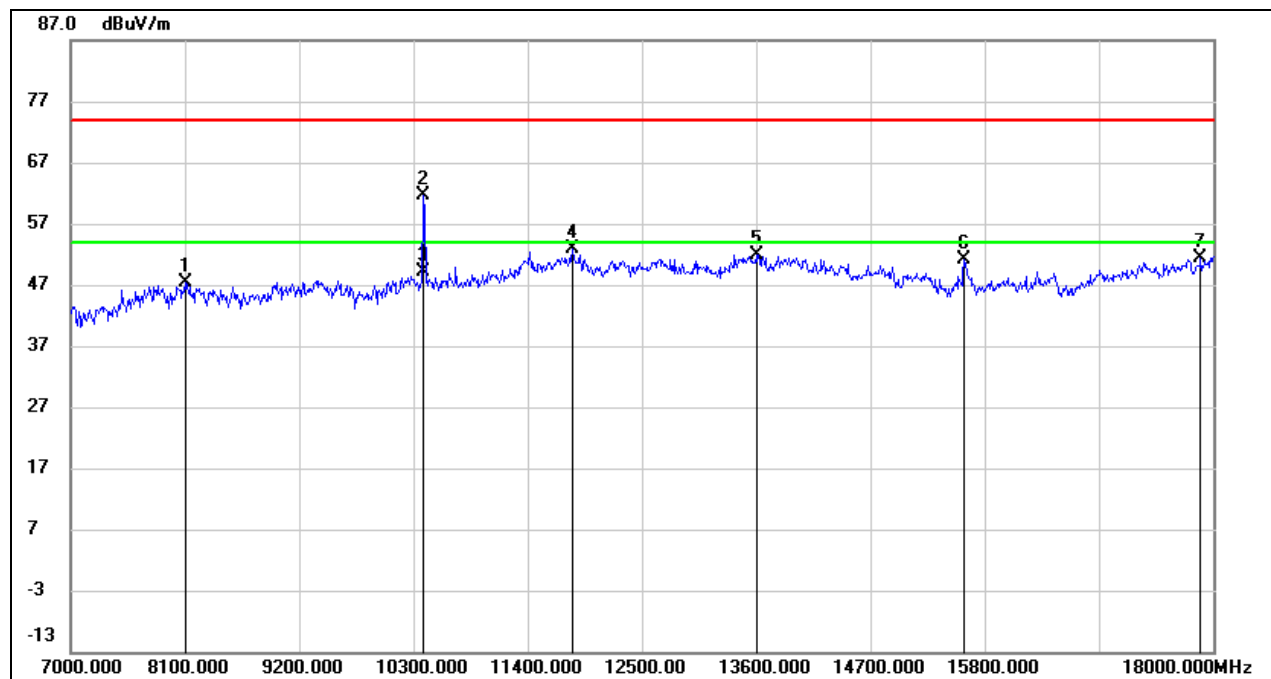
3. Peak: Peak detector.

4. 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	8100.000	37.79	9.56	47.35	74.00	-26.65	peak
2	10399.000	49.00	12.75	61.75	74.00	-12.25	peak
3	10399.000	36.46	12.75	49.21	54.00	-4.79	AVG
4	11829.000	35.86	17.05	52.91	74.00	-21.09	peak
5	13600.000	32.92	19.04	51.96	74.00	-22.04	peak
6	15602.000	35.49	15.64	51.13	74.00	-22.87	peak
7	17879.000	27.09	24.28	51.37	74.00	-22.63	peak

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

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

3. Peak: Peak detector.

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

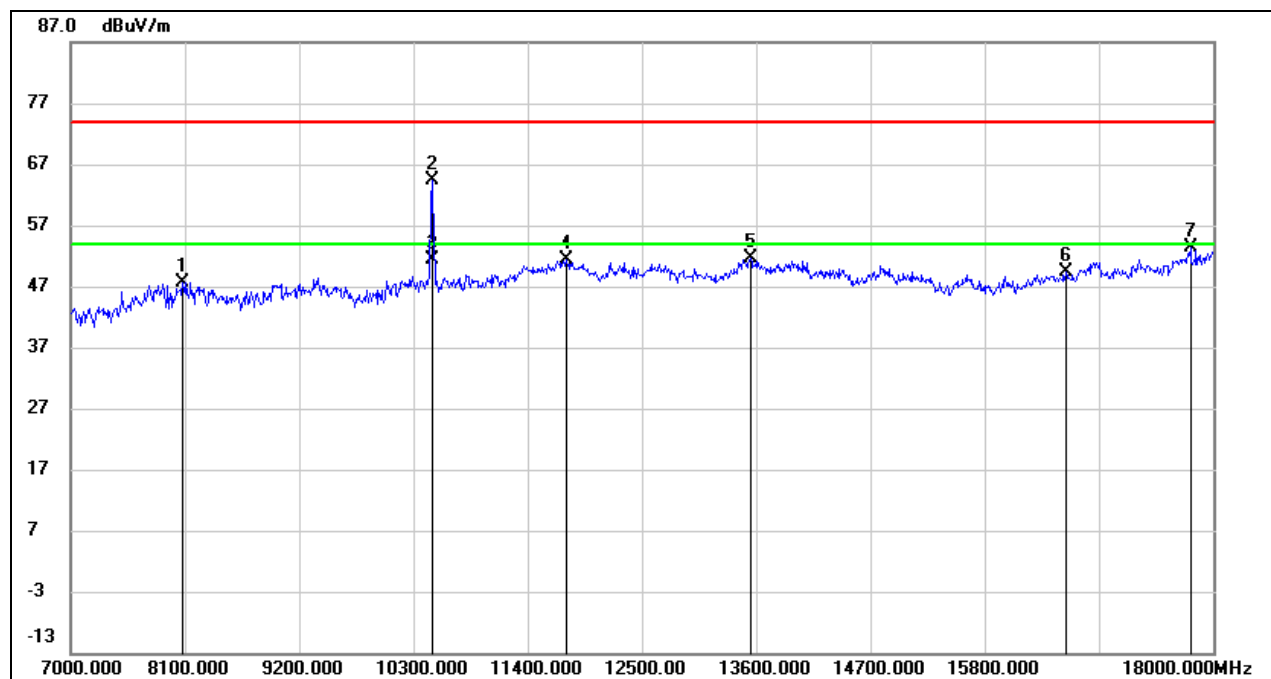
5. For the transmitting duration, please refer to clause 7.1.

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	8078.000	38.47	9.22	47.69	74.00	-26.31	peak
2	10476.000	51.64	12.84	64.48	74.00	-9.52	peak
3	10476.000	38.61	12.84	51.45	54.00	-2.55	AVG
4	11774.000	34.40	17.02	51.42	74.00	-22.58	peak
5	13545.000	32.40	19.13	51.53	74.00	-22.47	peak
6	16581.000	31.64	17.66	49.30	74.00	-24.70	peak
7	17780.000	29.46	24.02	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.

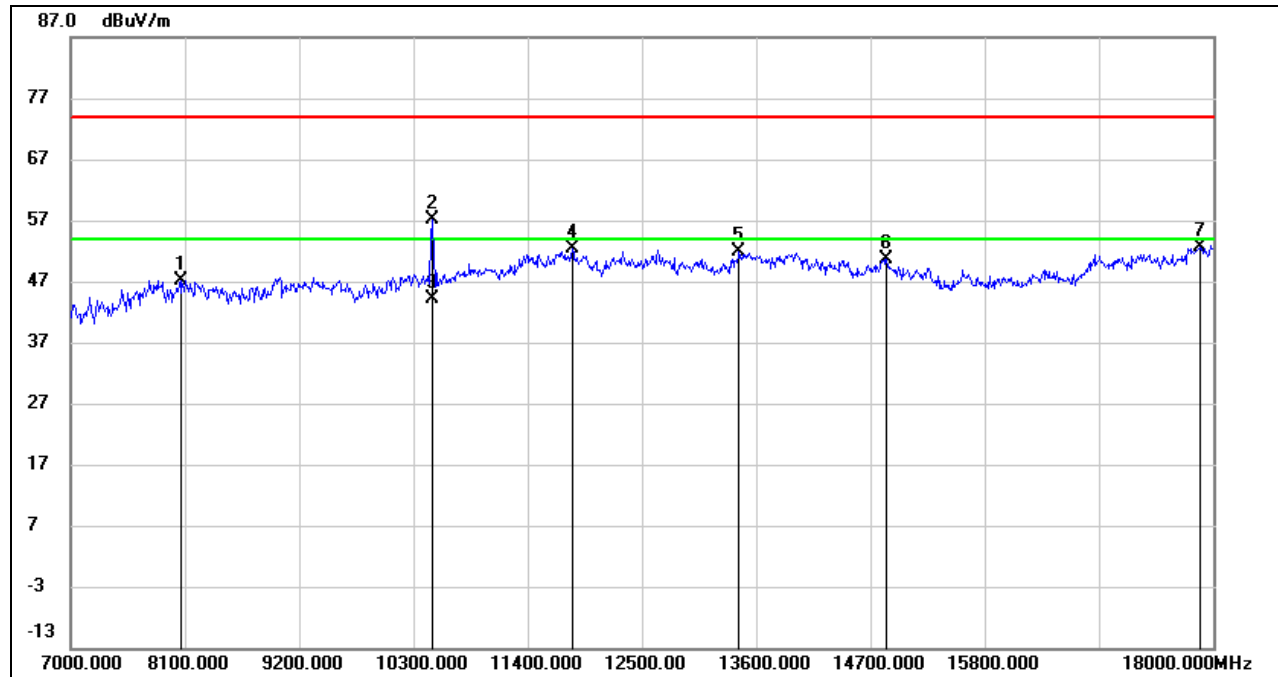
5. For the transmitting duration, please refer to clause 7.1.

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)

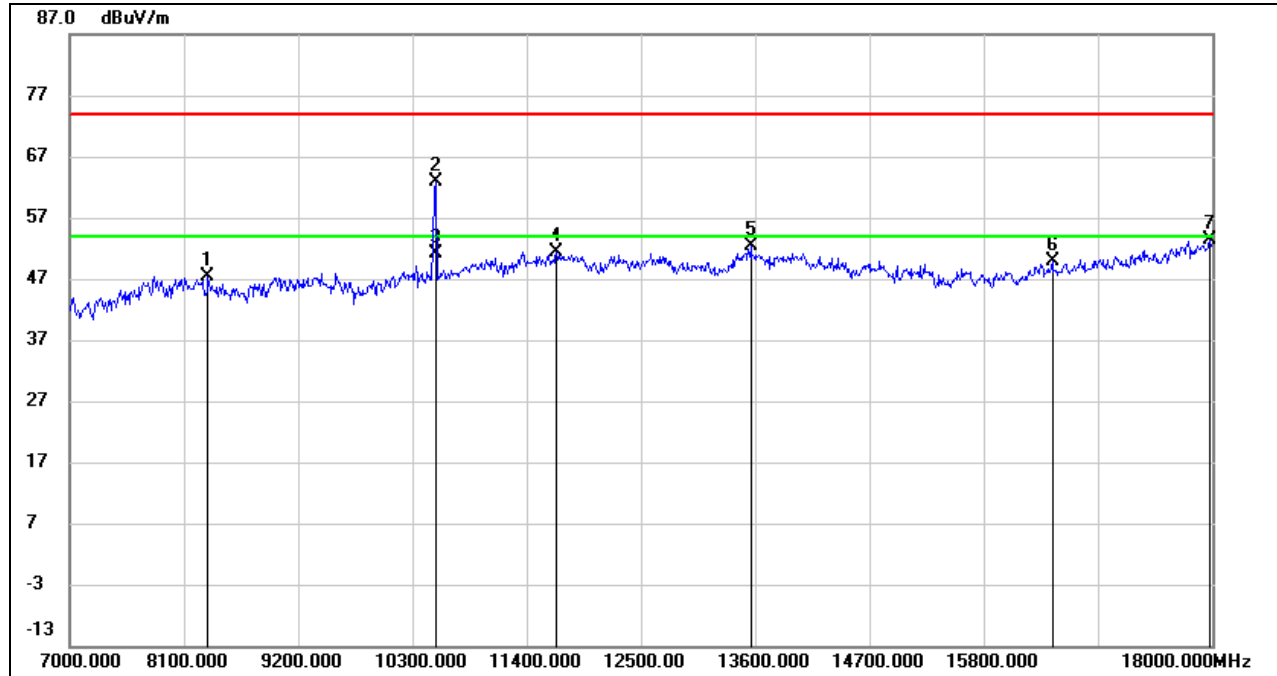


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8056.000	38.33	8.89	47.22	74.00	-26.78	peak
2	10476.000	44.27	12.84	57.11	74.00	-16.89	peak
3	10476.000	31.37	12.84	44.21	54.00	-9.79	AVG
4	11829.000	35.22	17.05	52.27	74.00	-21.73	peak
5	13435.000	32.86	19.03	51.89	74.00	-22.11	peak
6	14854.000	33.53	17.07	50.60	74.00	-23.40	peak
7	17868.000	28.30	24.27	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.

## UNII-2A BAND- PCB ANTENNA

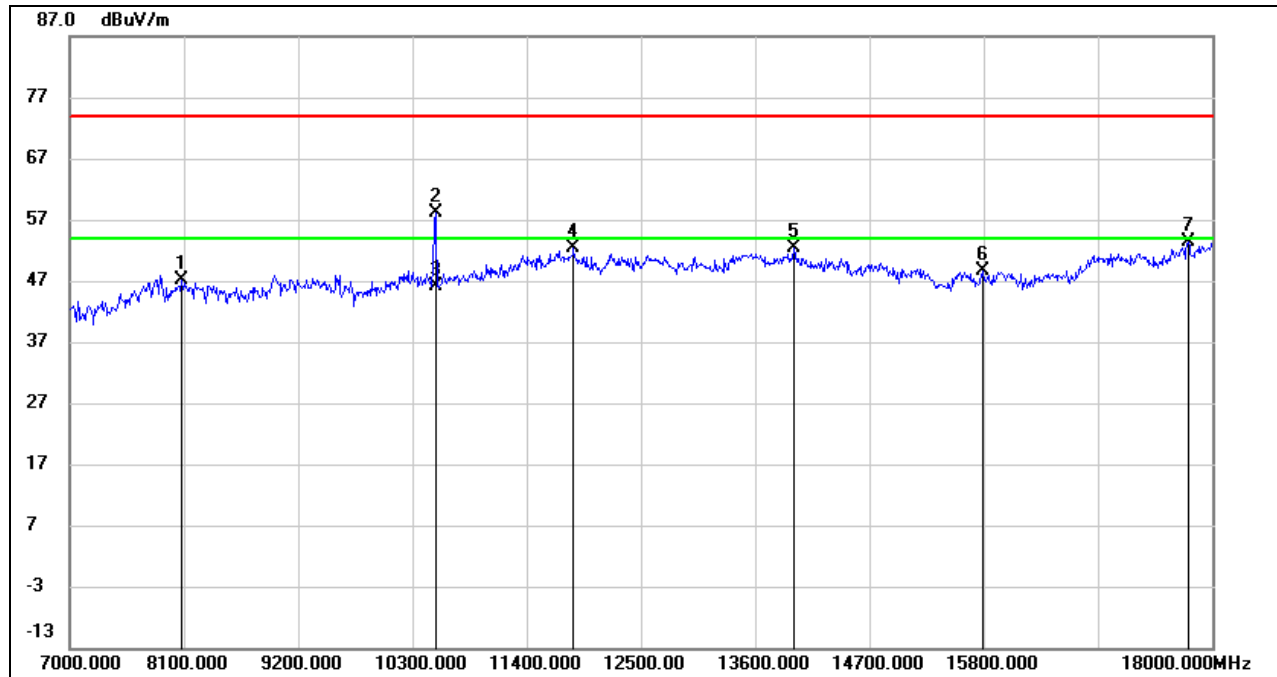
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8331.000	38.36	8.92	47.28	74.00	-26.72	peak
2	10520.000	50.05	12.95	63.00	74.00	-11.00	peak
3	10520.000	38.29	12.95	51.24	54.00	-2.76	AVG
4	11686.000	34.31	17.03	51.34	74.00	-22.66	peak
5	13556.000	33.27	19.11	52.38	74.00	-21.62	peak
6	16460.000	32.66	17.26	49.92	74.00	-24.08	peak
7	17978.000	28.51	24.83	53.34	74.00	-20.66	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.

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

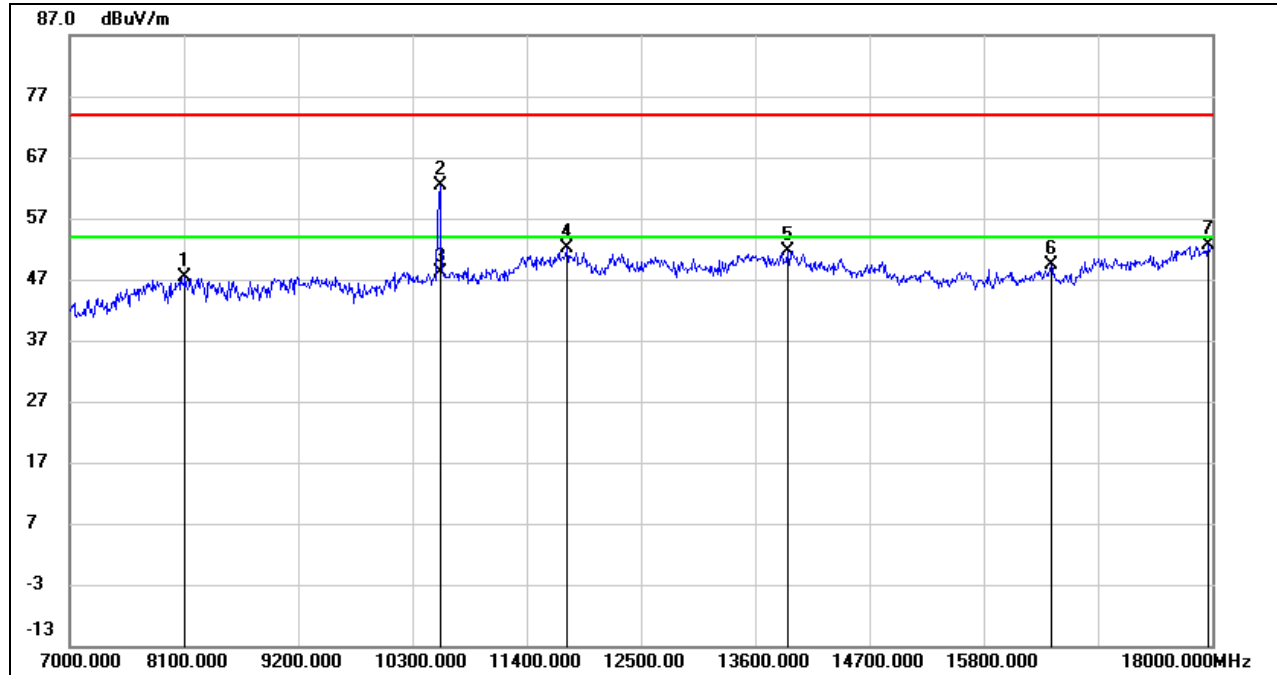


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8078.000	37.83	9.22	47.05	74.00	-26.95	peak
2	10520.000	45.30	12.95	58.25	74.00	-15.75	peak
3	10520.000	33.17	12.95	46.12	54.00	-7.88	AVG
4	11851.000	35.23	17.11	52.34	74.00	-21.66	peak
5	13974.000	32.92	19.34	52.26	74.00	-21.74	peak
6	15789.000	33.07	15.61	48.68	74.00	-25.32	peak
7	17769.000	29.41	23.92	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.



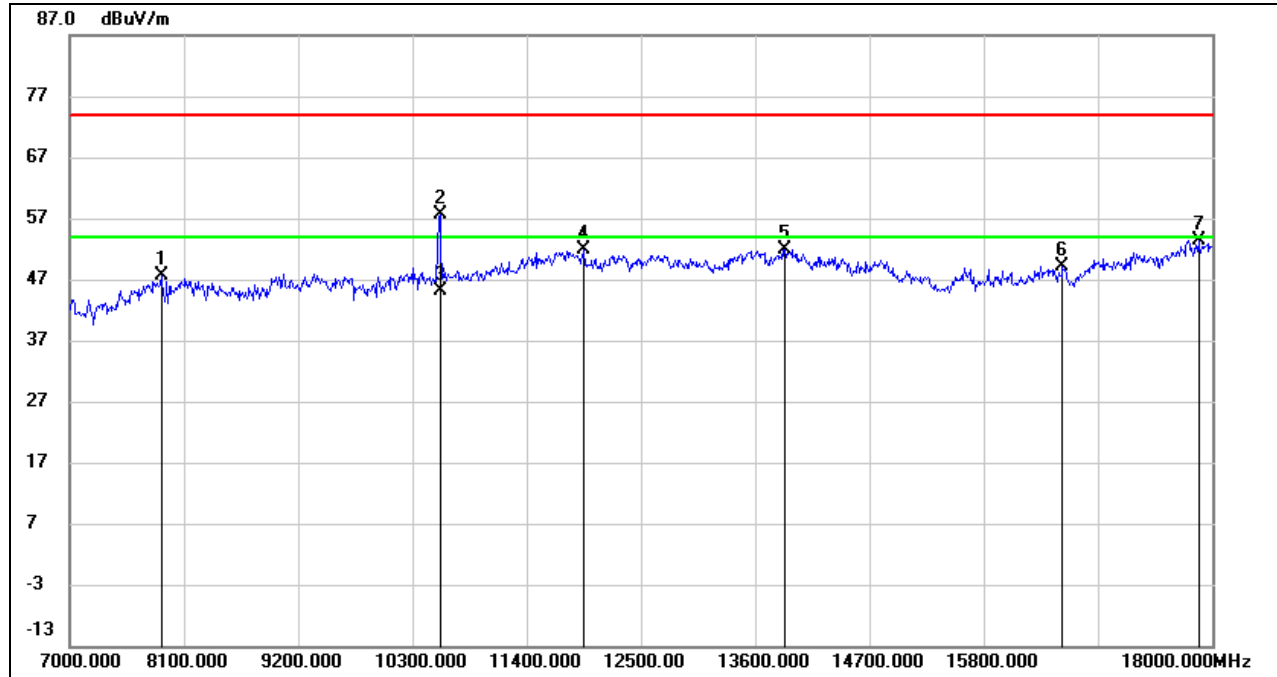
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.83	9.52	47.35	74.00	-26.65	peak
2	10564.000	49.21	13.12	62.33	74.00	-11.67	peak
3	10564.000	35.04	13.12	48.16	54.00	-5.84	AVG
4	11785.000	35.13	17.00	52.13	74.00	-21.87	peak
5	13919.000	32.33	19.30	51.63	74.00	-22.37	peak
6	16449.000	32.14	17.26	49.40	74.00	-24.60	peak
7	17956.000	27.89	24.68	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.

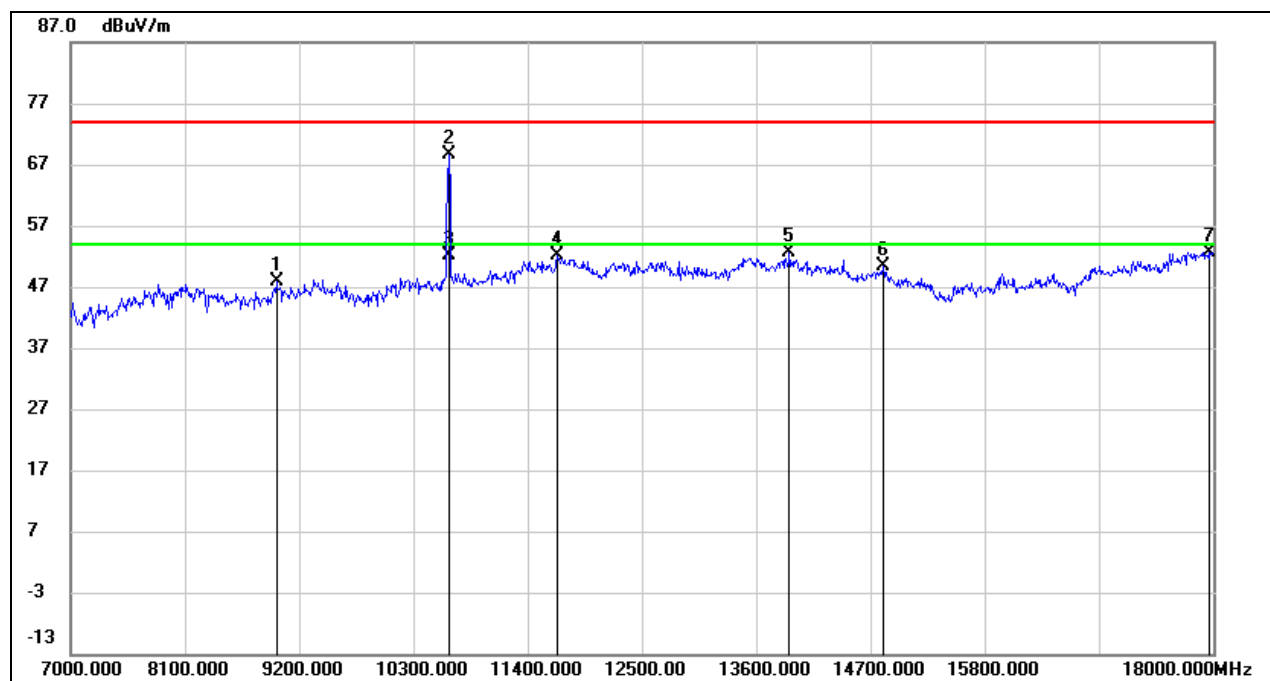
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	39.28	8.33	47.61	74.00	-26.39	peak
2	10564.000	44.48	13.12	57.60	74.00	-16.40	peak
3	10564.000	32.09	13.12	45.21	54.00	-8.79	AVG
4	11950.000	34.55	17.26	51.81	74.00	-22.19	peak
5	13886.000	32.54	19.31	51.85	74.00	-22.15	peak
6	16559.000	31.62	17.56	49.18	74.00	-24.82	peak
7	17868.000	29.11	24.27	53.38	74.00	-20.62	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 (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8980.000	37.53	10.39	47.92	74.00	-26.08	peak
2	10641.000	55.35	13.39	68.74	74.00	-5.26	peak
3	10641.000	38.73	13.39	52.12	54.00	-1.88	AVG
4	11686.000	35.00	17.03	52.03	74.00	-21.97	peak
5	13919.000	33.33	19.30	52.63	74.00	-21.37	peak
6	14821.000	33.05	17.36	50.41	74.00	-23.59	peak
7	17967.000	28.00	24.75	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.

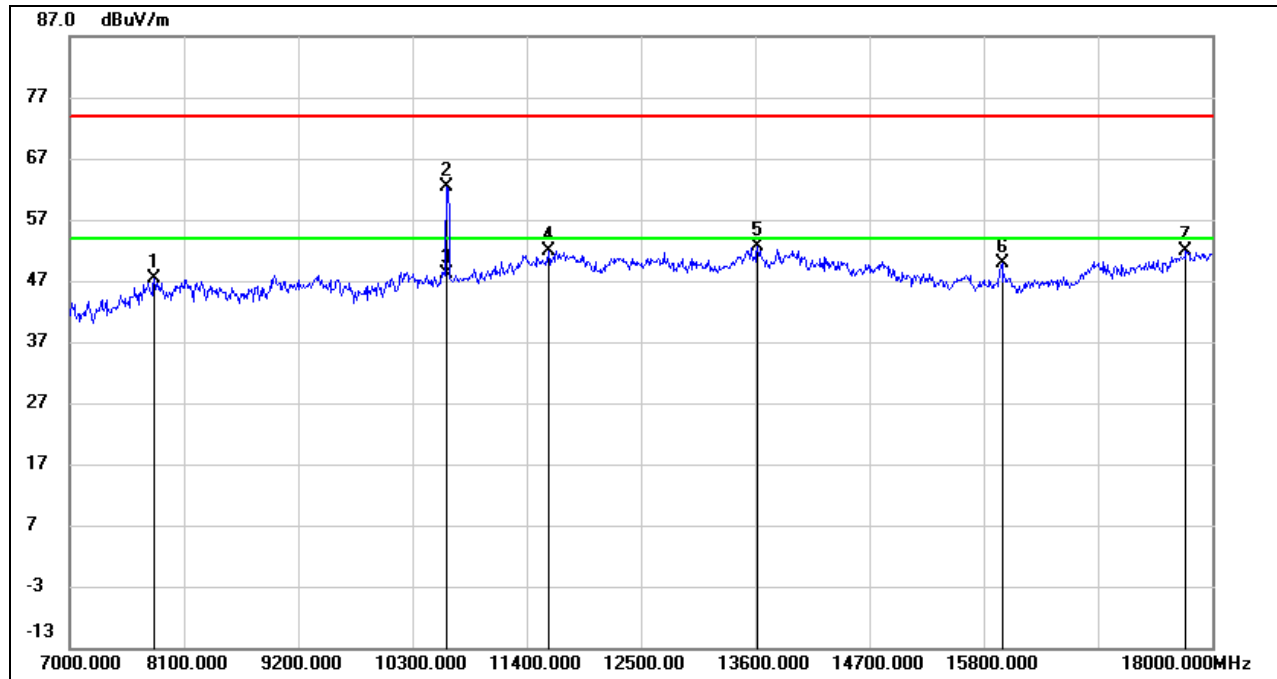
5. For the transmitting duration, please refer to clause 7.1.

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 (HIGH CHANNEL, VERTICAL)

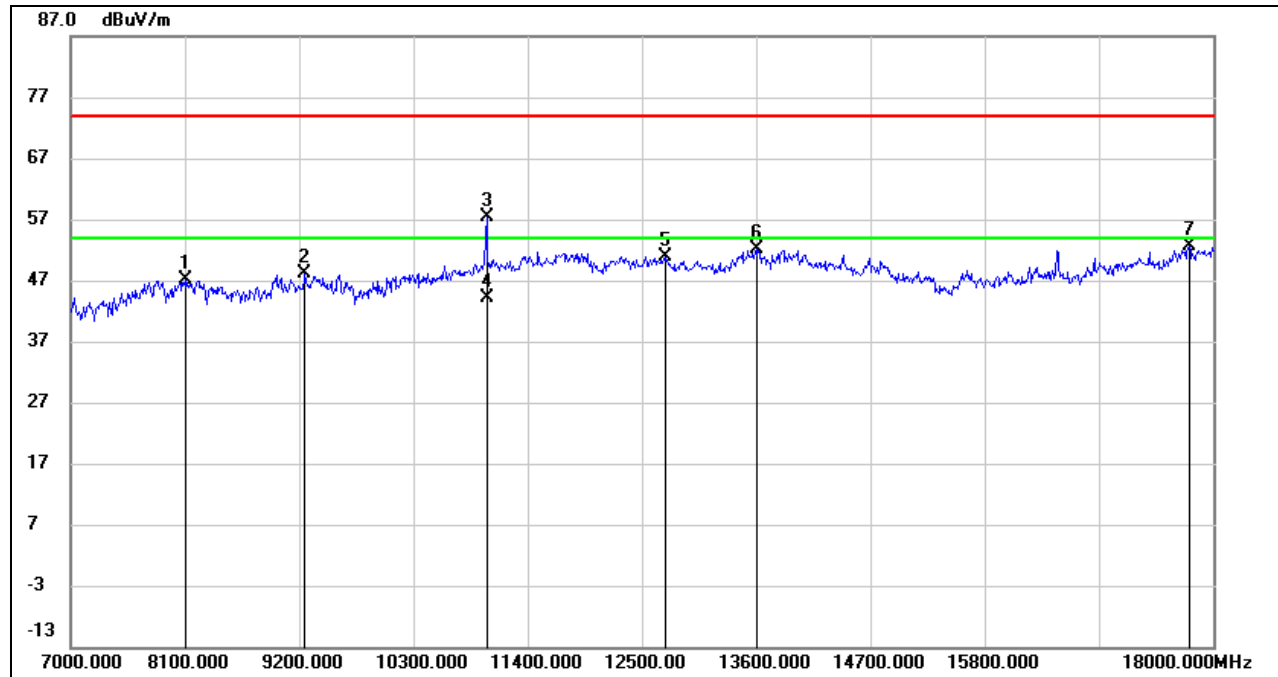


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7814.000	38.67	8.64	47.31	74.00	-26.69	peak
2	10630.000	48.92	13.35	62.27	74.00	-11.73	peak
3	10630.000	34.76	13.35	48.11	54.00	-5.89	AVG
4	11609.000	35.39	16.56	51.95	74.00	-22.05	peak
5	13622.000	33.54	19.13	52.67	74.00	-21.33	peak
6	15976.000	34.16	15.67	49.83	74.00	-24.17	peak
7	17747.000	28.21	23.74	51.95	74.00	-22.05	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.

## UNII-2C BAND- PCB ANTENNA

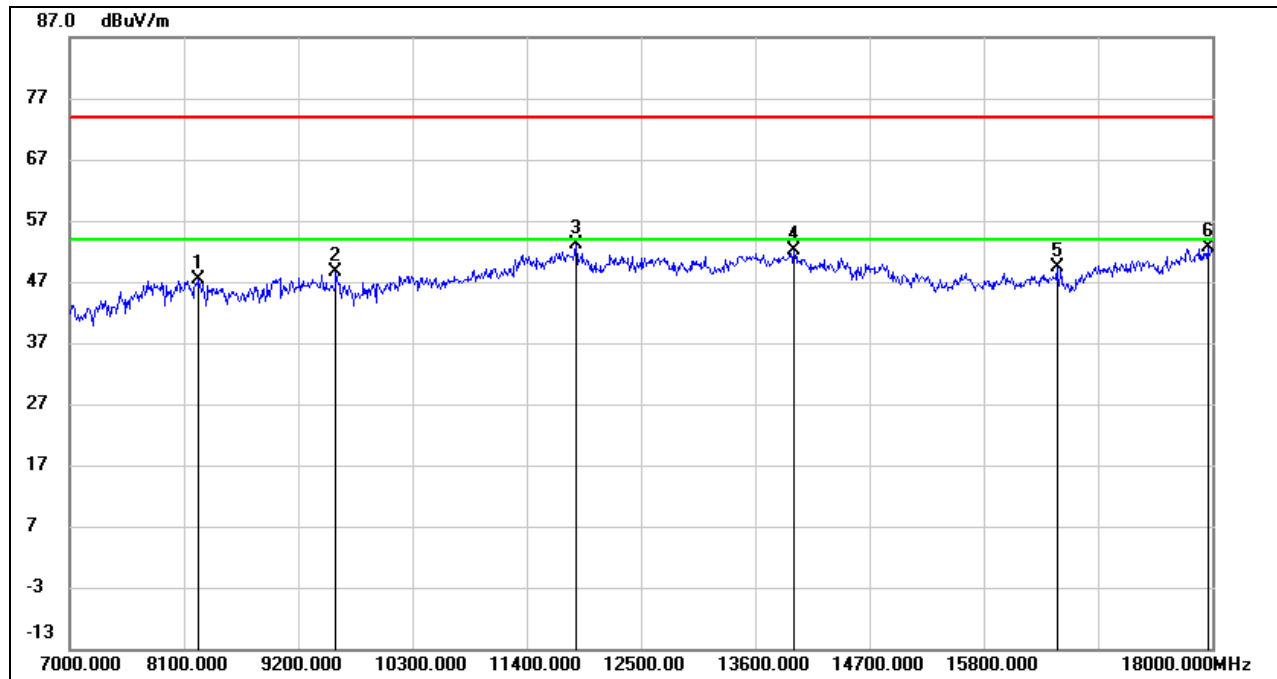
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.71	9.52	47.23	74.00	-26.77	peak
2	9255.000	38.21	9.88	48.09	74.00	-25.91	peak
3	11004.000	43.09	14.23	57.32	74.00	-16.68	peak
4	11004.000	30.02	14.23	44.25	54.00	-9.75	AVG
5	12731.000	33.77	17.14	50.91	74.00	-23.09	peak
6	13600.000	33.02	19.04	52.06	74.00	-21.94	peak
7	17769.000	28.79	23.92	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. 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.

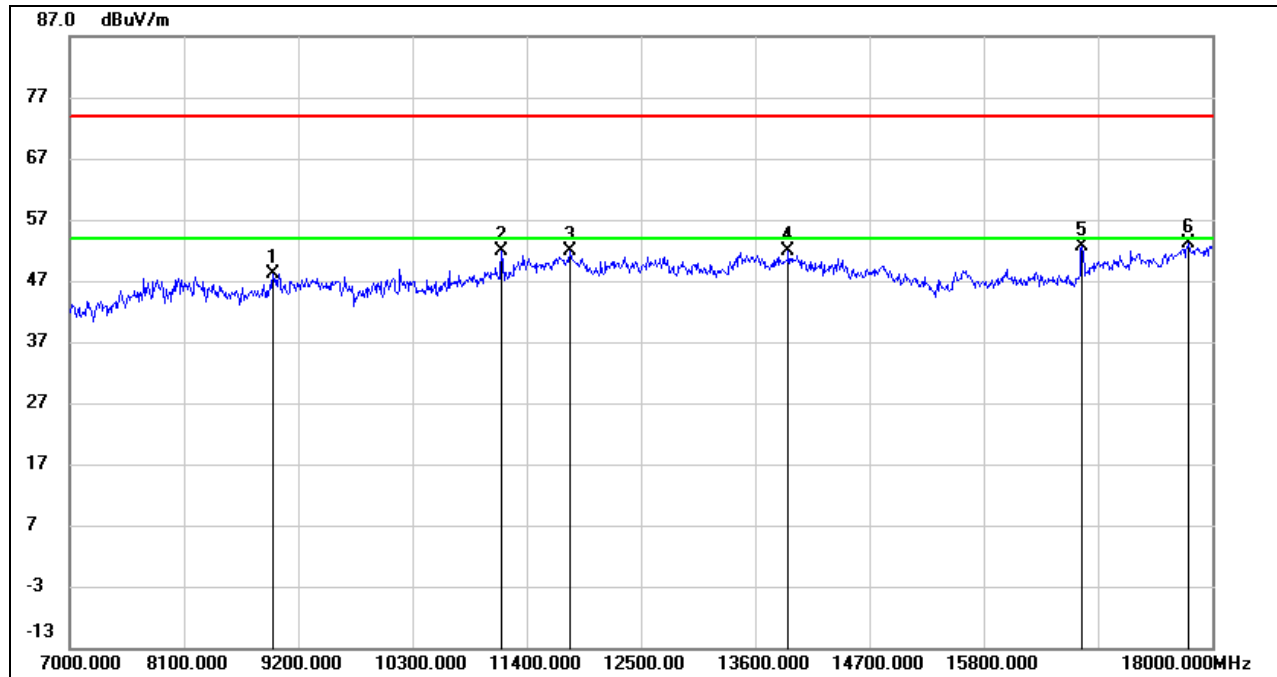
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8232.000	38.16	9.13	47.29	74.00	-26.71	peak
2	9563.000	37.91	10.82	48.73	74.00	-25.27	peak
3	11873.000	35.93	17.17	53.10	74.00	-20.90	peak
4	13974.000	32.69	19.34	52.03	74.00	-21.97	peak
5	16504.000	32.02	17.31	49.33	74.00	-24.67	peak
6	17956.000	28.04	24.68	52.72	74.00	-21.28	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.

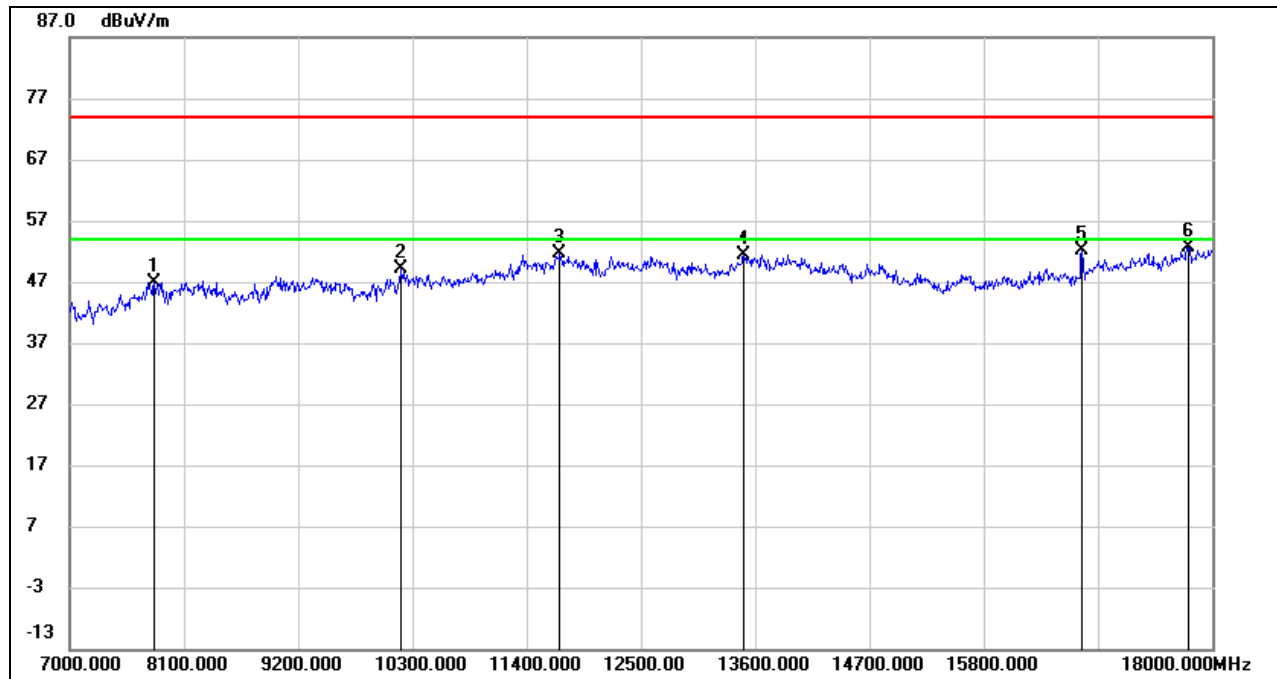
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8958.000	38.06	9.96	48.02	74.00	-25.98	peak
2	11158.000	36.84	14.97	51.81	74.00	-22.19	peak
3	11818.000	34.97	17.02	51.99	74.00	-22.01	peak
4	13919.000	32.70	19.30	52.00	74.00	-22.00	peak
5	16746.000	34.45	18.23	52.68	74.00	-21.32	peak
6	17769.000	29.25	23.92	53.17	74.00	-20.83	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
3. 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)

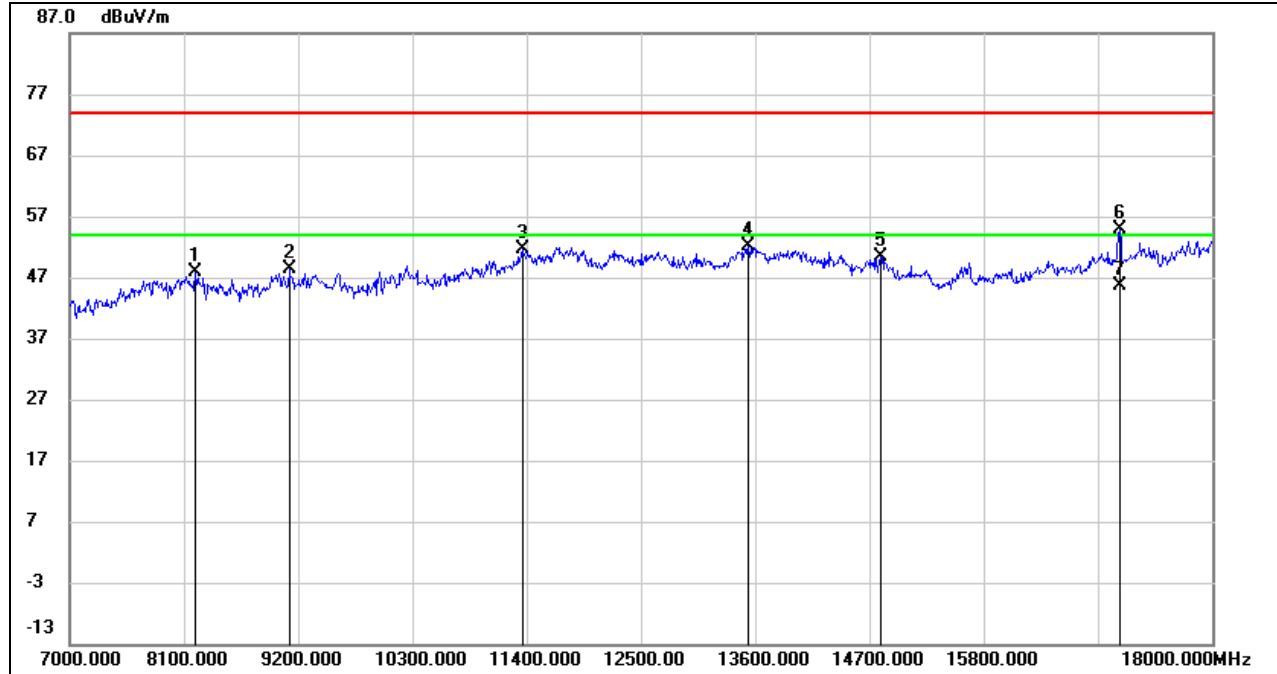


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7814.000	38.24	8.64	46.88	74.00	-27.12	peak
2	10190.000	37.09	12.02	49.11	74.00	-24.89	peak
3	11719.000	34.49	17.09	51.58	74.00	-22.42	peak
4	13490.000	32.16	19.19	51.35	74.00	-22.65	peak
5	16746.000	33.99	18.23	52.22	74.00	-21.78	peak
6	17769.000	28.74	23.92	52.66	74.00	-21.34	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, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8210.000	38.70	9.16	47.86	74.00	-26.14	peak
2	9112.000	38.63	9.70	48.33	74.00	-25.67	peak
3	11356.000	35.76	15.90	51.66	74.00	-22.34	peak
4	13534.000	32.88	19.16	52.04	74.00	-21.96	peak
5	14810.000	32.90	17.46	50.36	74.00	-23.64	peak
6	17109.000	34.40	20.43	54.83	74.00	-19.17	peak
7	17109.000	25.24	20.43	45.67	54.00	-8.33	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:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.

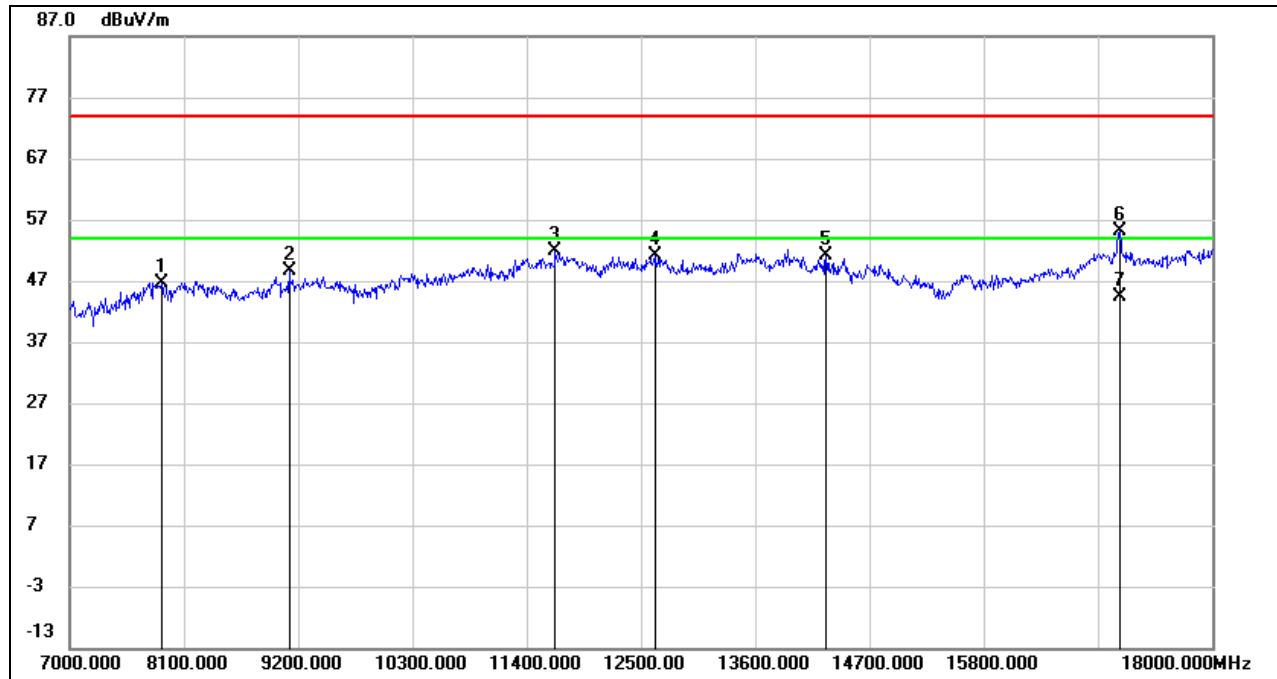
5. For the transmitting duration, please refer to clause 7.1.

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 (HIGH CHANNEL, VERTICAL)

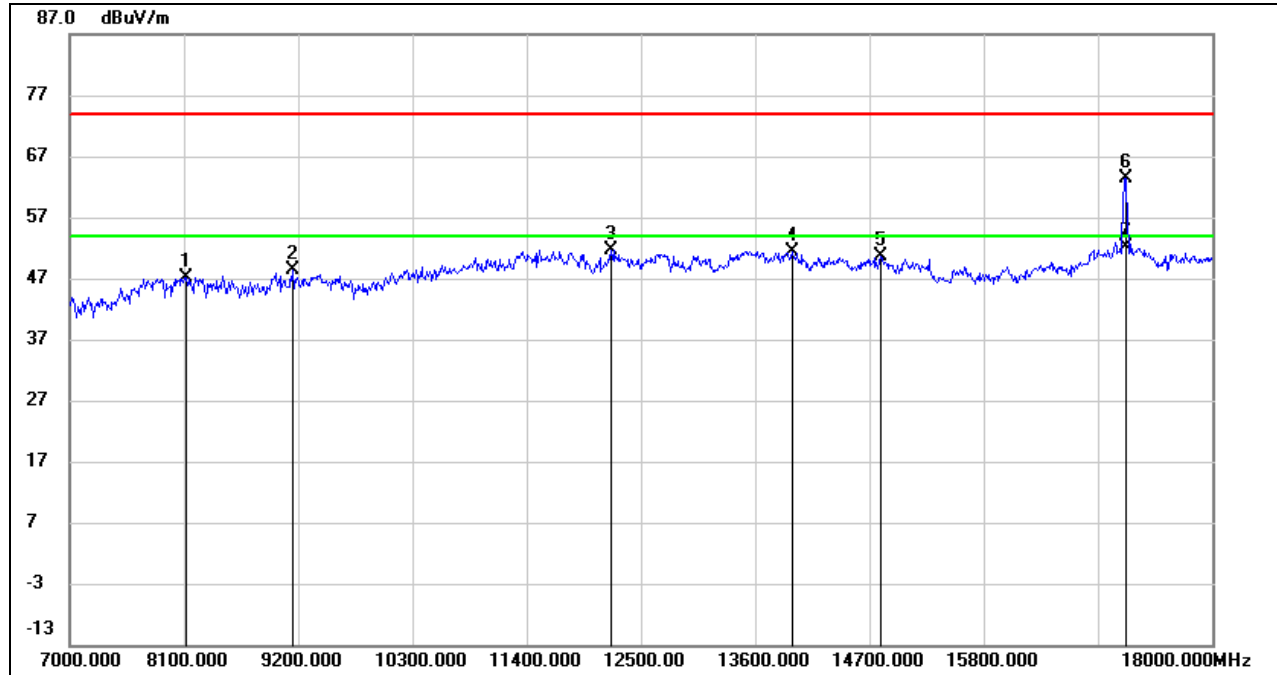


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7891.000	38.48	8.27	46.75	74.00	-27.25	peak
2	9112.000	38.93	9.70	48.63	74.00	-25.37	peak
3	11675.000	34.86	16.95	51.81	74.00	-22.19	peak
4	12632.000	33.94	17.08	51.02	74.00	-22.98	peak
5	14282.000	32.24	18.98	51.22	74.00	-22.78	peak
6	17109.000	34.70	20.43	55.13	74.00	-18.87	peak
7	17109.000	23.85	20.43	44.28	54.00	-9.72	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 – PCB ANTENNA

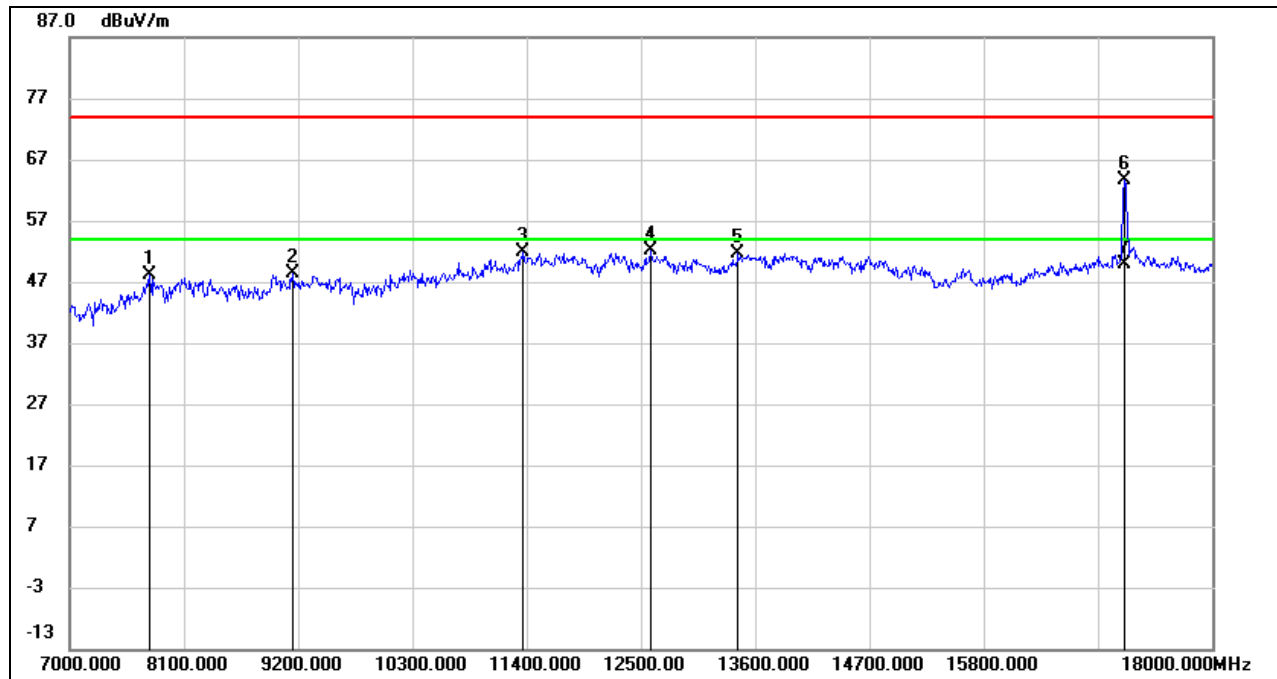
### HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8127.500	37.79	9.45	47.24	74.00	-26.76	peak
2	9150.500	38.79	9.64	48.43	74.00	-25.57	peak
3	12219.500	34.17	17.51	51.68	74.00	-22.32	peak
4	13952.000	32.17	19.33	51.50	74.00	-22.50	peak
5	14815.500	33.14	17.41	50.55	74.00	-23.45	peak
6	17164.000	42.88	20.59	63.47	74.00	-10.53	peak
7	17164.000	31.54	20.59	52.13	54.00	-1.87	AVG

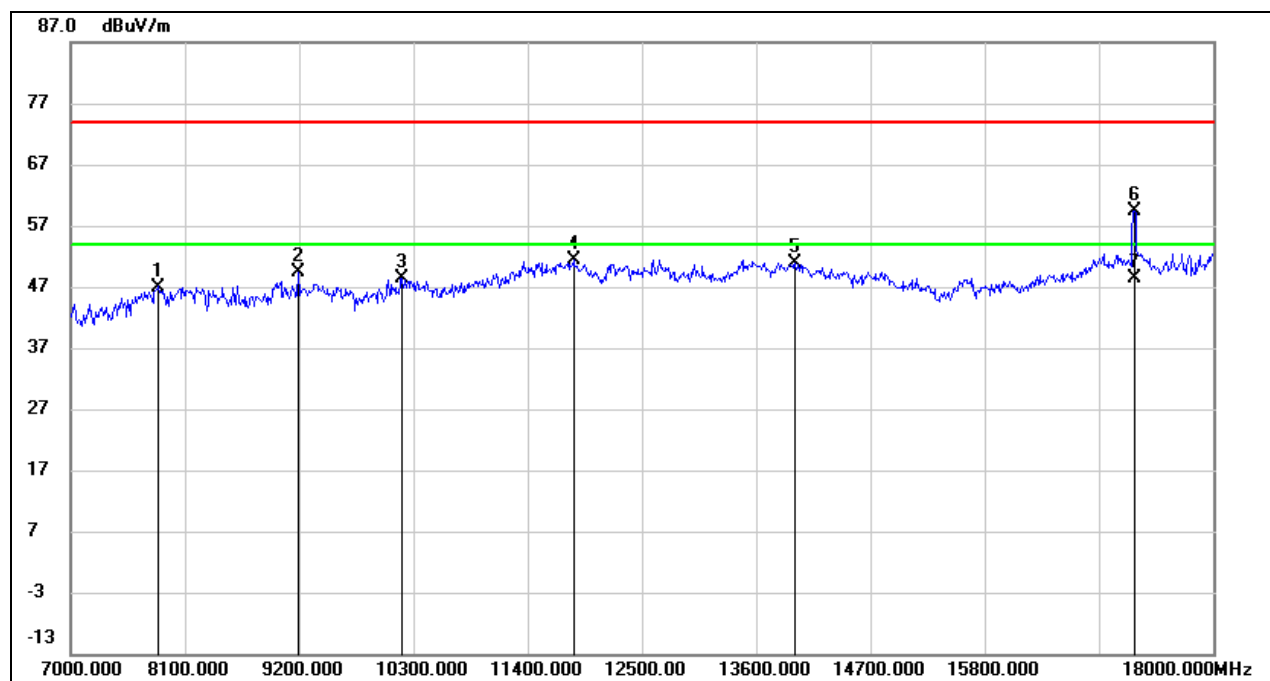
Note: 1. Measurement = Reading Level + Correct Factor.  
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
3. Peak: Peak detector.  
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.  
5. For the transmitting duration, please refer to clause 7.1.  
6. 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 (VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7770.000	39.64	8.44	48.08	74.00	-25.92	peak
2	9150.500	38.78	9.64	48.42	74.00	-25.58	peak
3	11367.000	35.89	16.01	51.90	74.00	-22.10	peak
4	12593.500	34.92	17.11	52.03	74.00	-21.97	peak
5	13440.500	32.64	19.04	51.68	74.00	-22.32	peak
6	17158.500	43.16	20.57	63.73	74.00	-10.27	peak
7	17158.500	29.38	20.57	49.95	54.00	-4.05	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 – 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	7847.000	38.51	8.49	47.00	74.00	-27.00	peak
2	9189.000	39.75	9.58	49.33	74.00	-24.67	peak
3	10190.000	36.42	12.02	48.44	74.00	-25.56	peak
4	11840.000	34.25	17.08	51.33	74.00	-22.67	peak
5	13974.000	31.47	19.34	50.81	74.00	-23.19	peak
6	17241.000	38.43	21.02	59.45	74.00	-14.55	peak
7	17241.000	27.31	21.02	48.33	54.00	-5.67	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.

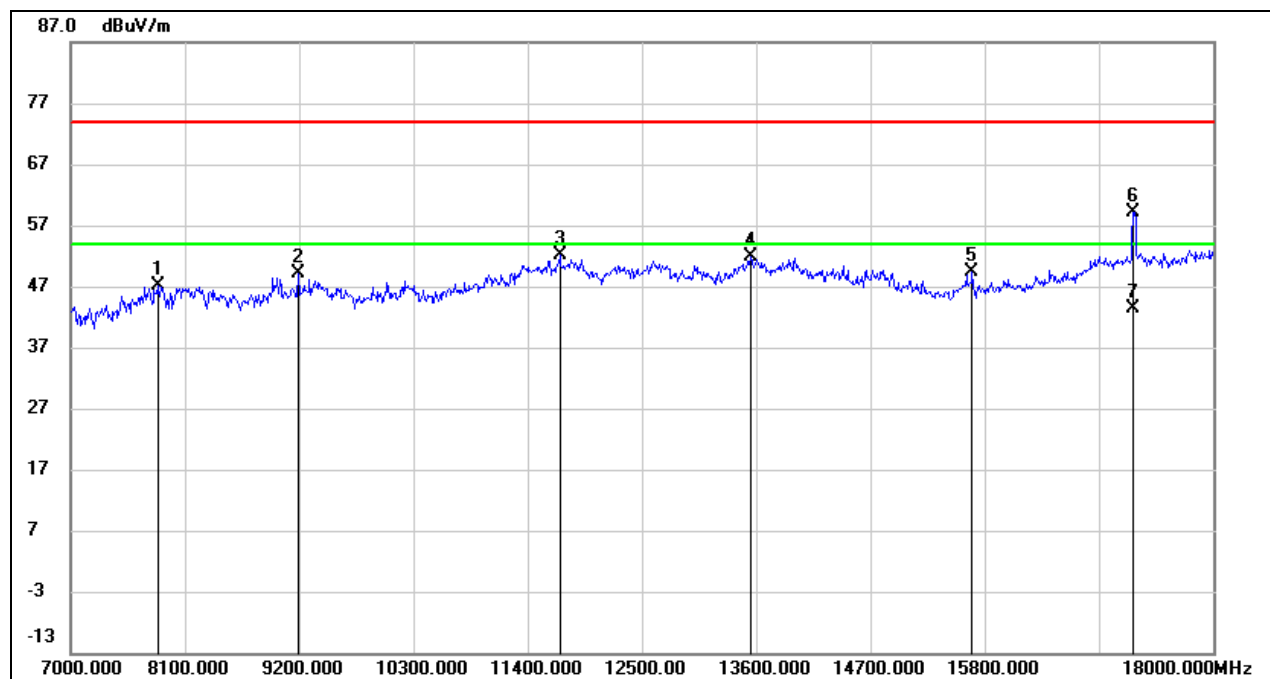
5. For the transmitting duration, please refer to clause 7.1.

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	7836.000	38.70	8.54	47.24	74.00	-26.76	peak
2	9189.000	39.65	9.58	49.23	74.00	-24.77	peak
3	11708.000	34.92	17.10	52.02	74.00	-21.98	peak
4	13545.000	32.65	19.13	51.78	74.00	-22.22	peak
5	15679.000	33.67	15.61	49.28	74.00	-24.72	peak
6	17230.000	38.31	20.93	59.24	74.00	-14.76	peak
7	17230.000	22.40	20.93	43.33	54.00	-10.67	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:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.

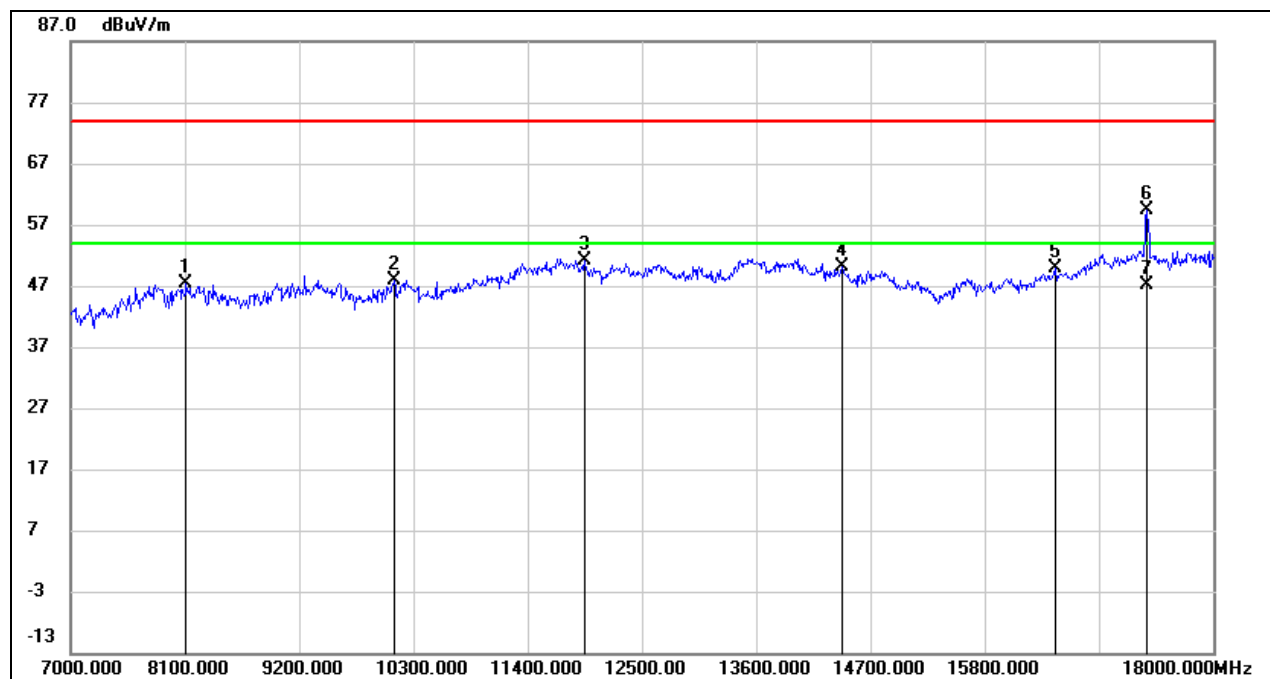
5. For the transmitting duration, please refer to clause 7.1.

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.

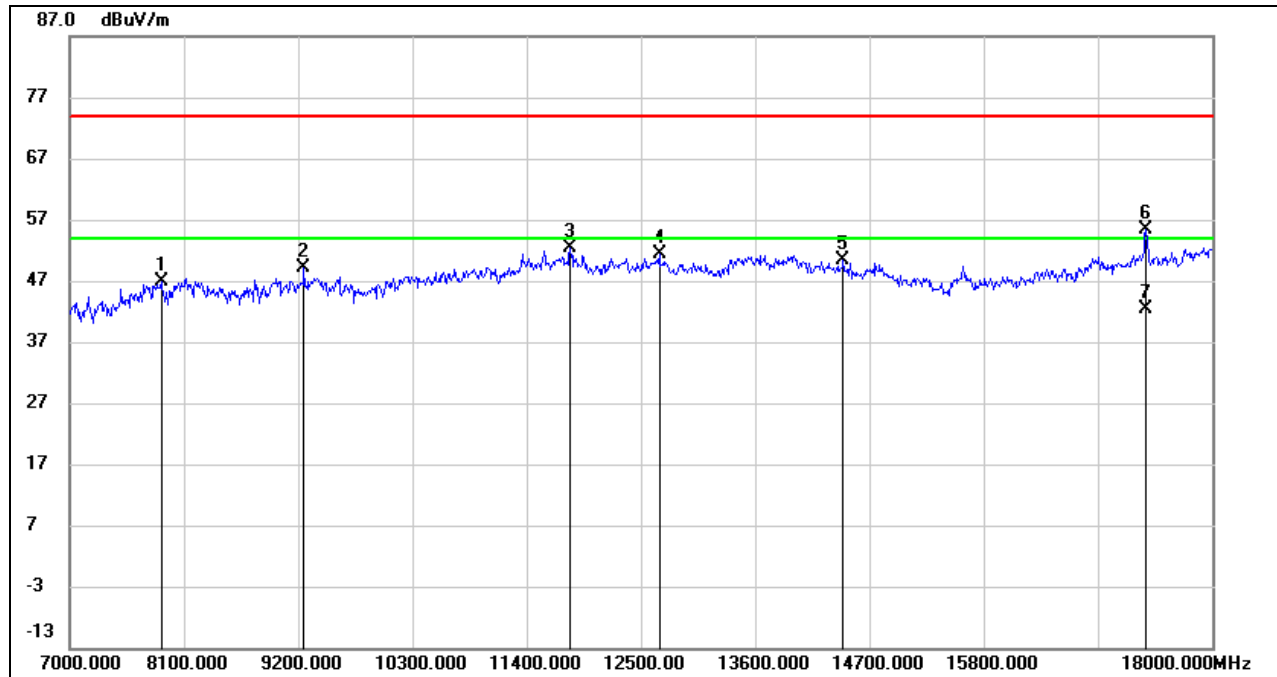
## HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.77	9.52	47.29	74.00	-26.71	peak
2	10113.000	36.21	11.73	47.94	74.00	-26.06	peak
3	11950.000	33.87	17.26	51.13	74.00	-22.87	peak
4	14425.000	32.24	17.85	50.09	74.00	-23.91	peak
5	16482.000	32.67	17.28	49.95	74.00	-24.05	peak
6	17362.000	38.09	21.17	59.26	74.00	-14.74	peak
7	17362.000	26.08	21.17	47.25	54.00	-6.75	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)

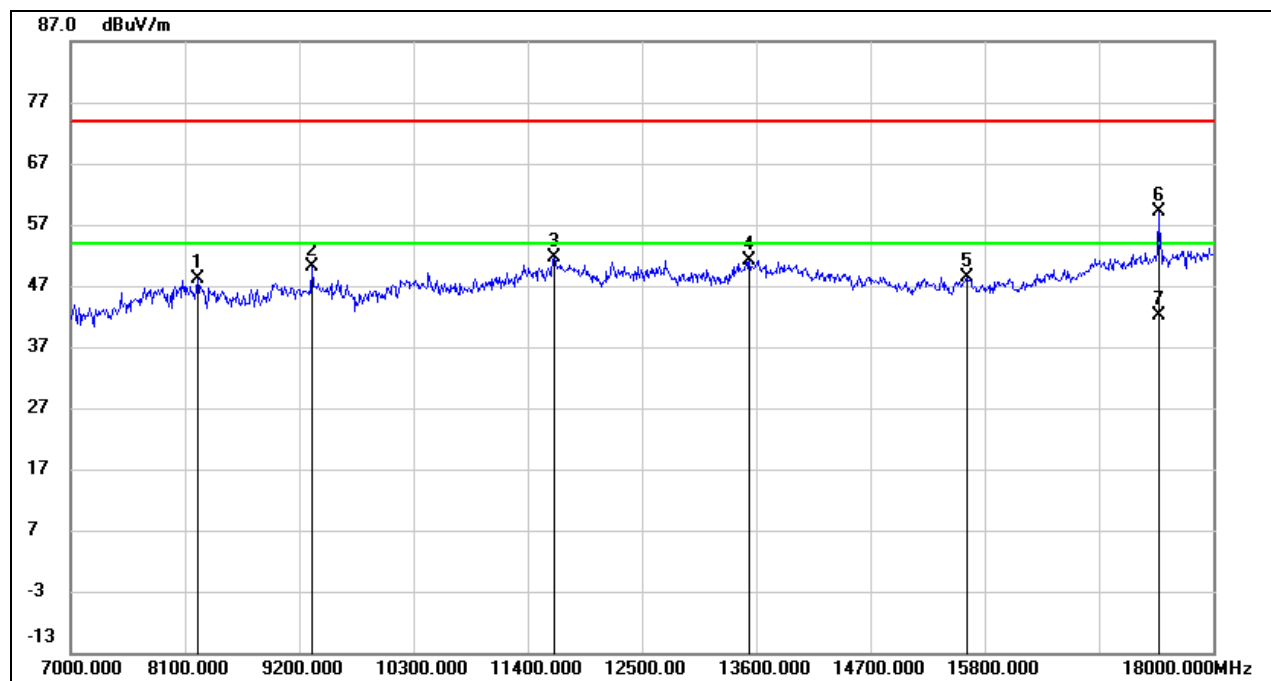


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	38.64	8.33	46.97	74.00	-27.03	peak
2	9255.000	39.31	9.88	49.19	74.00	-24.81	peak
3	11818.000	35.36	17.02	52.38	74.00	-21.62	peak
4	12676.000	34.29	17.03	51.32	74.00	-22.68	peak
5	14447.000	32.53	17.76	50.29	74.00	-23.71	peak
6	17362.000	34.28	21.17	55.45	74.00	-18.55	peak
7	17362.000	21.21	21.17	42.38	54.00	-11.62	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	8221.000	38.90	9.14	48.04	74.00	-25.96	peak
2	9321.000	39.93	10.27	50.20	74.00	-23.80	peak
3	11653.000	34.71	16.82	51.53	74.00	-22.47	peak
4	13534.000	31.89	19.16	51.05	74.00	-22.95	peak
5	15635.000	32.75	15.63	48.38	74.00	-25.62	peak
6	17472.000	37.78	21.23	59.01	74.00	-14.99	peak
7	17472.000	21.00	21.23	42.23	54.00	-11.77	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.

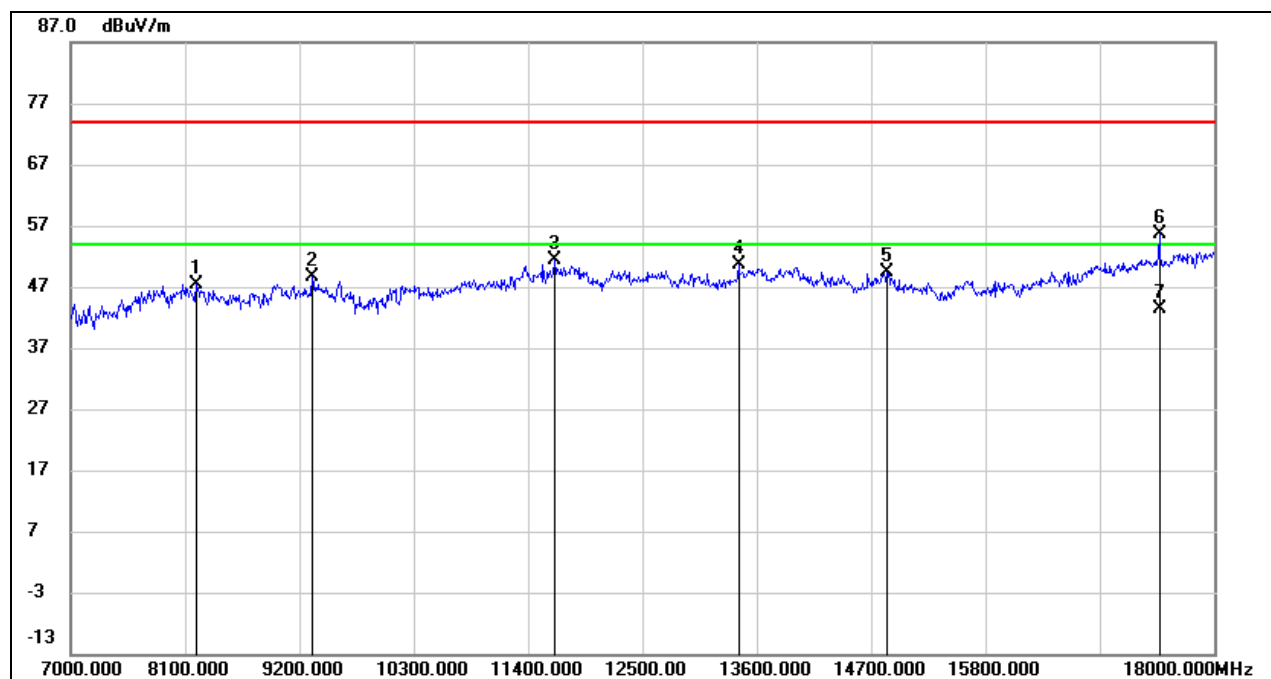
5. For the transmitting duration, please refer to clause 7.1.

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.

## 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	8210.000	38.22	9.16	47.38	74.00	-26.62	peak
2	9321.000	38.36	10.27	48.63	74.00	-25.37	peak
3	11653.000	34.60	16.82	51.42	74.00	-22.58	peak
4	13424.000	31.52	18.99	50.51	74.00	-23.49	peak
5	14854.000	32.41	17.07	49.48	74.00	-24.52	peak
6	17472.000	34.40	21.23	55.63	74.00	-18.37	peak
7	17472.000	22.03	21.23	43.26	54.00	-10.74	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:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.

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

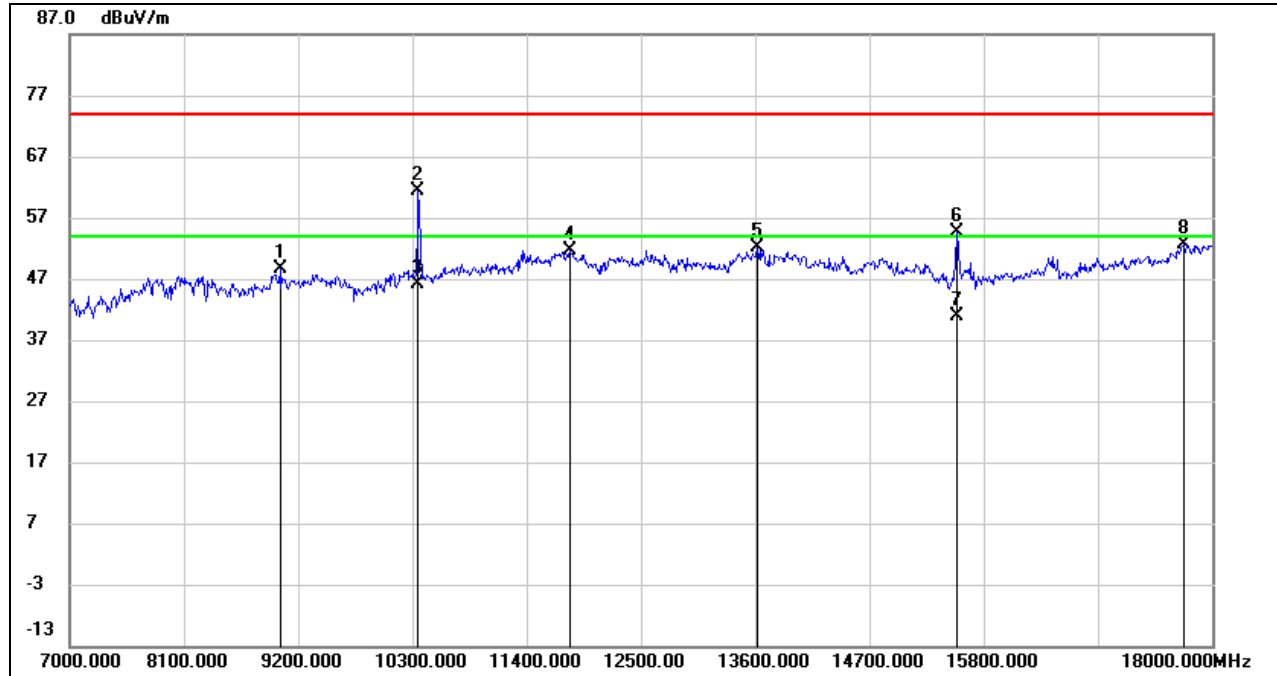
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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-1 BAND – FPC ANTENNA

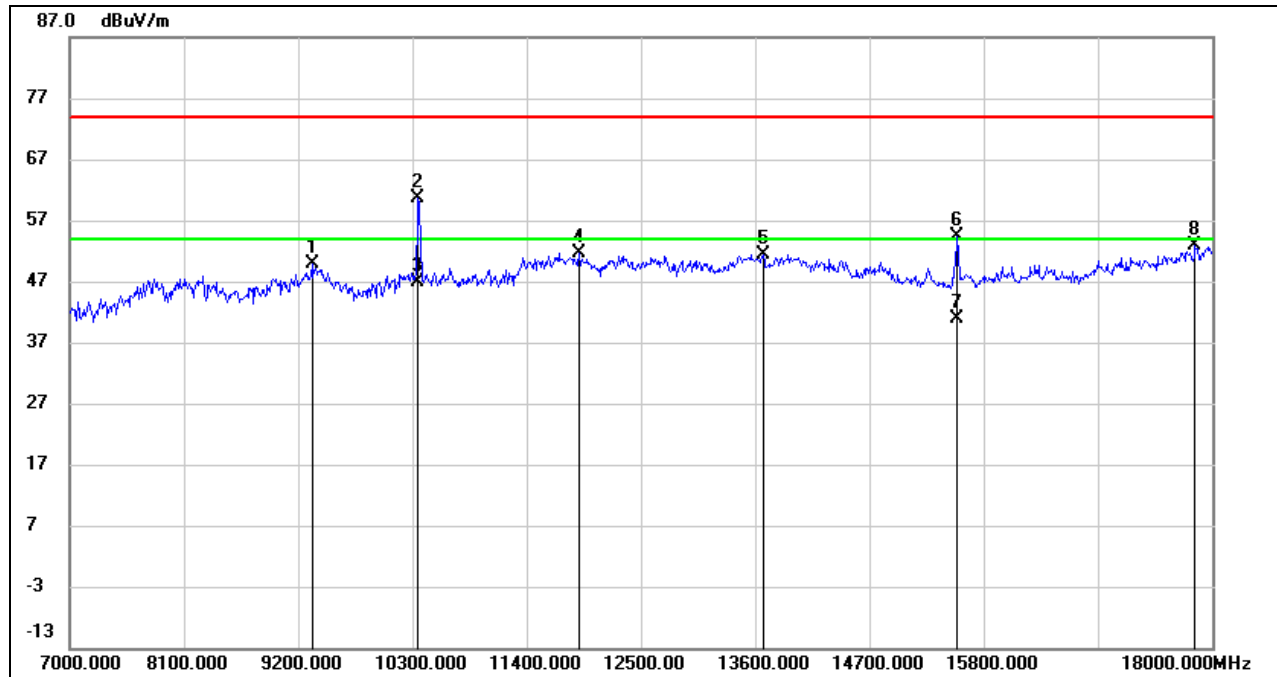
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9024.000	38.04	10.53	48.57	74.00	-25.43	peak
2	10355.000	48.80	12.57	61.37	74.00	-12.63	peak
3	10355.000	33.67	12.57	46.24	54.00	-7.76	AVG
4	11818.000	34.56	17.02	51.58	74.00	-22.42	peak
5	13622.000	33.03	19.13	52.16	74.00	-21.84	peak
6	15536.000	39.22	15.32	54.54	74.00	-19.46	peak
7	15536.000	25.65	15.32	40.97	54.00	-13.03	AVG
8	17725.000	28.99	23.54	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.

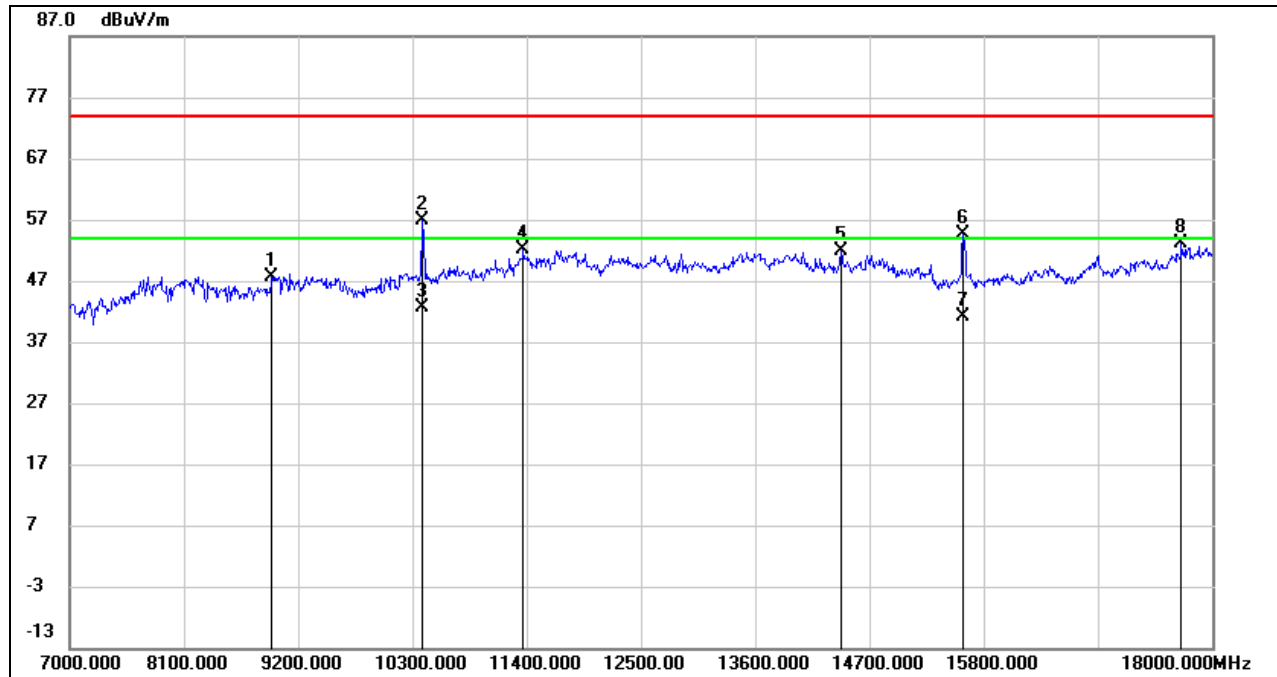
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9332.000	39.49	10.35	49.84	74.00	-24.16	peak
2	10355.000	48.07	12.57	60.64	74.00	-13.36	peak
3	10355.000	34.42	12.57	46.99	54.00	-7.01	AVG
4	11906.000	34.34	17.23	51.57	74.00	-22.43	peak
5	13677.000	32.01	19.39	51.40	74.00	-22.60	peak
6	15547.000	38.97	15.38	54.35	74.00	-19.65	peak
7	15547.000	25.39	15.38	40.77	54.00	-13.23	AVG
8	17835.000	28.59	24.23	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.

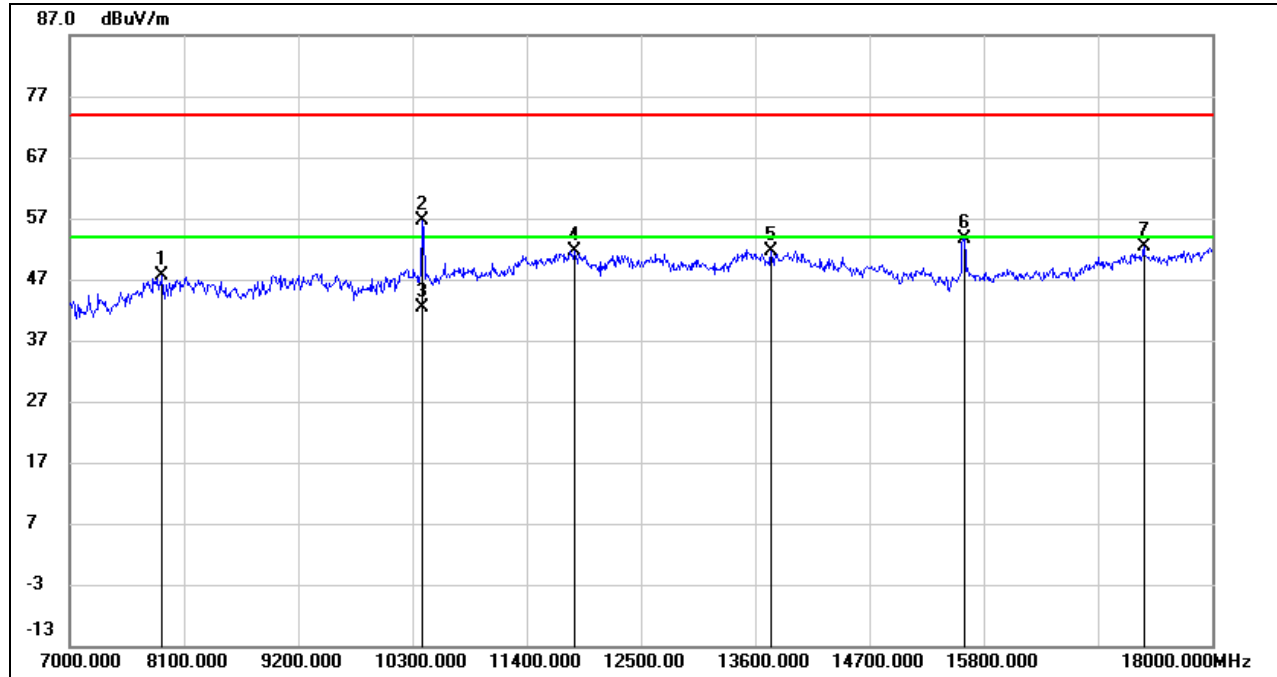
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8947.000	37.89	9.75	47.64	74.00	-26.36	peak
2	10399.000	44.17	12.75	56.92	74.00	-17.08	peak
3	10399.000	29.83	12.75	42.58	54.00	-11.42	AVG
4	11367.000	36.17	16.01	52.18	74.00	-21.82	peak
5	14425.000	33.95	17.85	51.80	74.00	-22.20	peak
6	15602.000	38.98	15.64	54.62	74.00	-19.38	peak
7	15602.000	25.61	15.64	41.25	54.00	-12.75	AVG
8	17703.000	29.73	23.36	53.09	74.00	-20.91	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. 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)

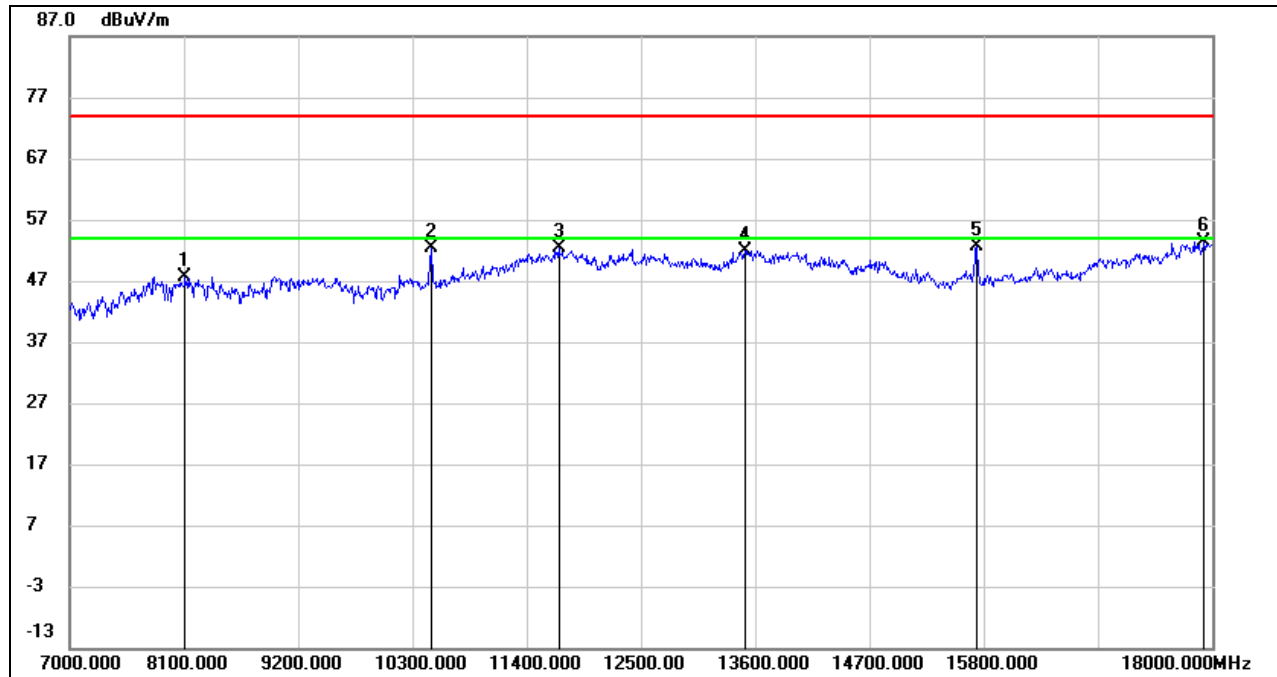


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7891.000	39.40	8.27	47.67	74.00	-26.33	peak
2	10399.000	43.93	12.75	56.68	74.00	-17.32	peak
3	10399.000	29.60	12.75	42.35	54.00	-11.65	AVG
4	11862.000	34.55	17.14	51.69	74.00	-22.31	peak
5	13754.000	32.24	19.46	51.70	74.00	-22.30	peak
6	15613.000	38.05	15.64	53.69	74.00	-20.31	peak
7	17340.000	31.08	21.29	52.37	74.00	-21.63	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
3. 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.



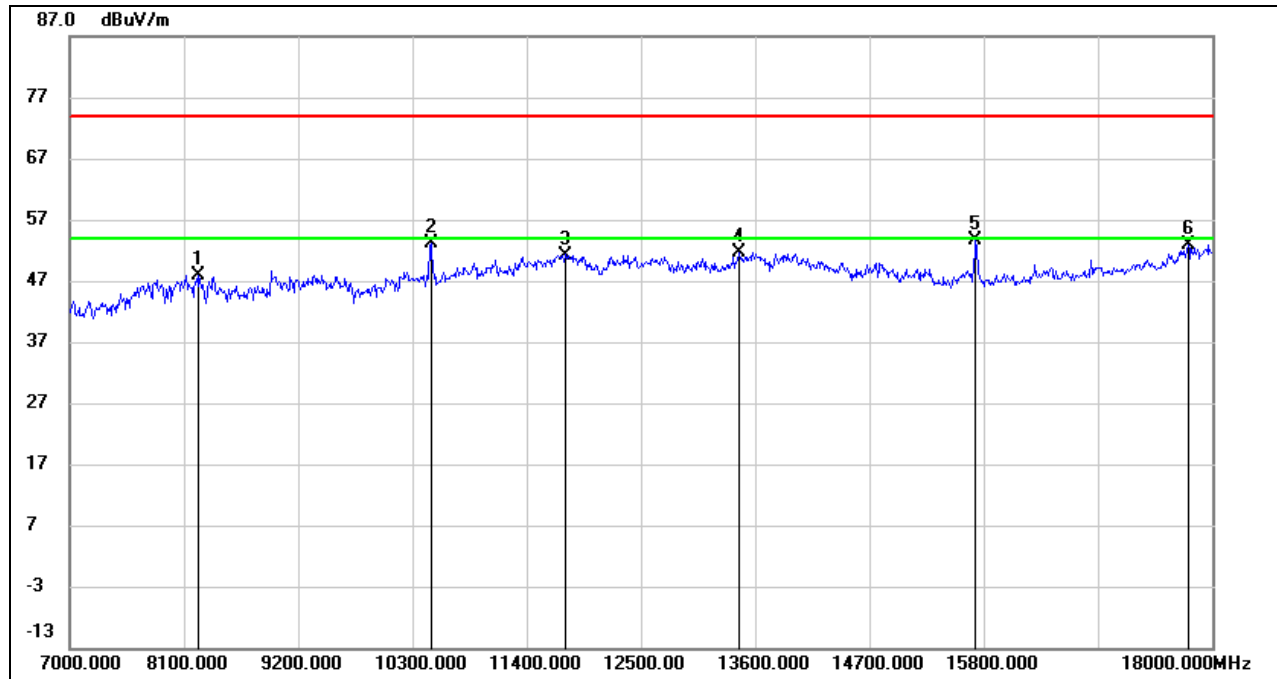
### HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	38.23	9.52	47.75	74.00	-26.25	peak
2	10487.000	39.43	12.85	52.28	74.00	-21.72	peak
3	11708.000	35.32	17.10	52.42	74.00	-21.58	peak
4	13501.000	32.70	19.22	51.92	74.00	-22.08	peak
5	15734.000	37.12	15.60	52.72	74.00	-21.28	peak
6	17923.000	28.85	24.46	53.31	74.00	-20.69	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)



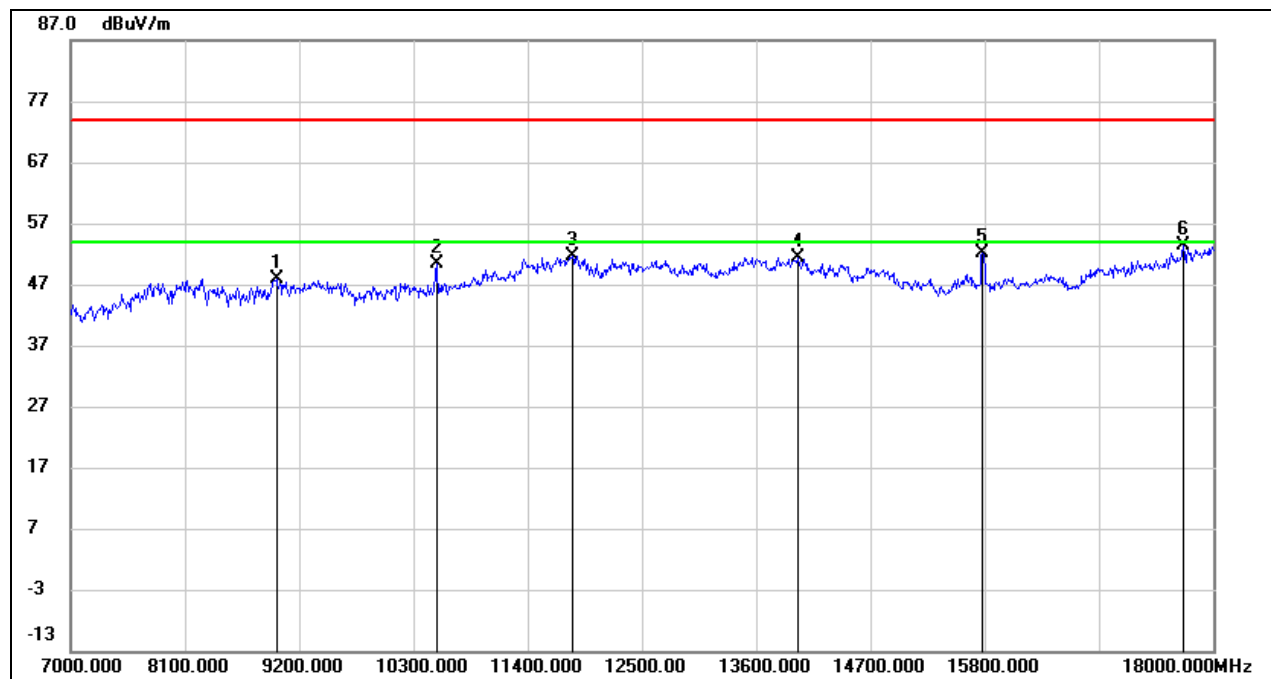
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8243.000	38.87	9.11	47.98	74.00	-26.02	peak
2	10476.000	40.28	12.84	53.12	74.00	-20.88	peak
3	11774.000	34.23	17.02	51.25	74.00	-22.75	peak
4	13446.000	32.68	19.06	51.74	74.00	-22.26	peak
5	15723.000	37.97	15.61	53.58	74.00	-20.42	peak
6	17769.000	28.96	23.92	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.



## 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	8980.000	37.60	10.39	47.99	74.00	-26.01	peak
2	10520.000	37.55	12.95	50.50	74.00	-23.50	peak
3	11829.000	34.67	17.05	51.72	74.00	-22.28	peak
4	13996.000	32.02	19.37	51.39	74.00	-22.61	peak
5	15778.000	36.42	15.61	52.03	74.00	-21.97	peak
6	17714.000	29.81	23.45	53.26	74.00	-20.74	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.

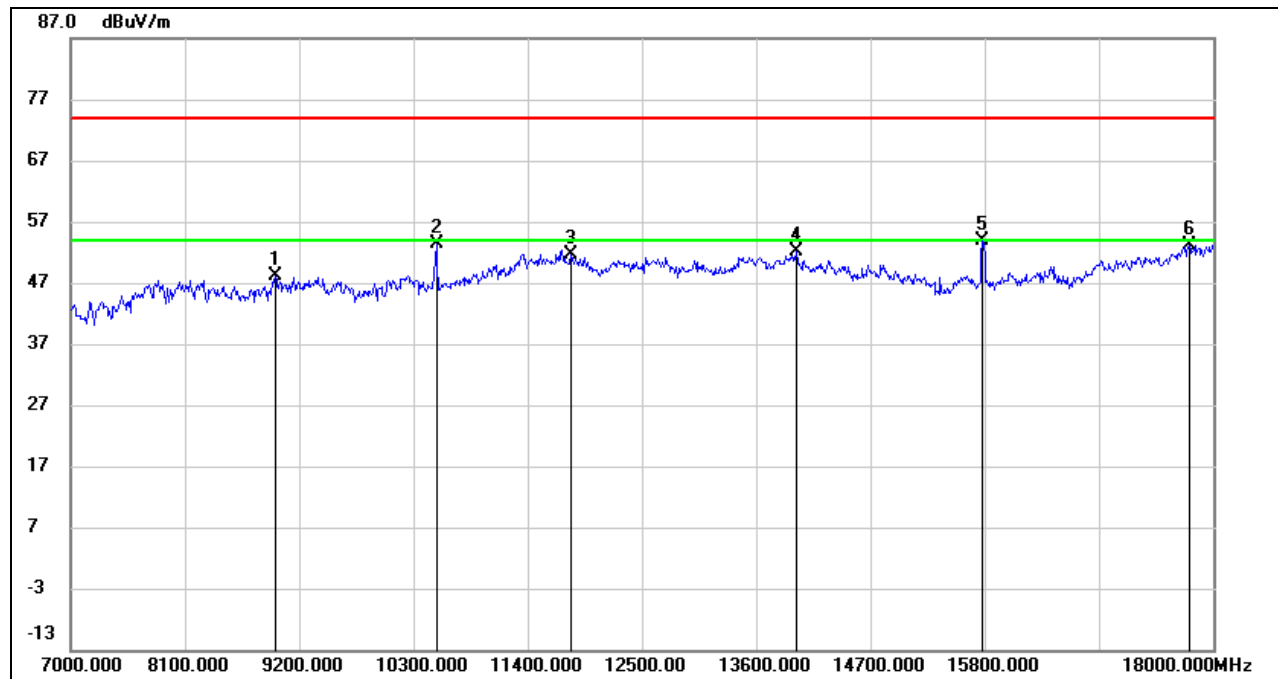
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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.



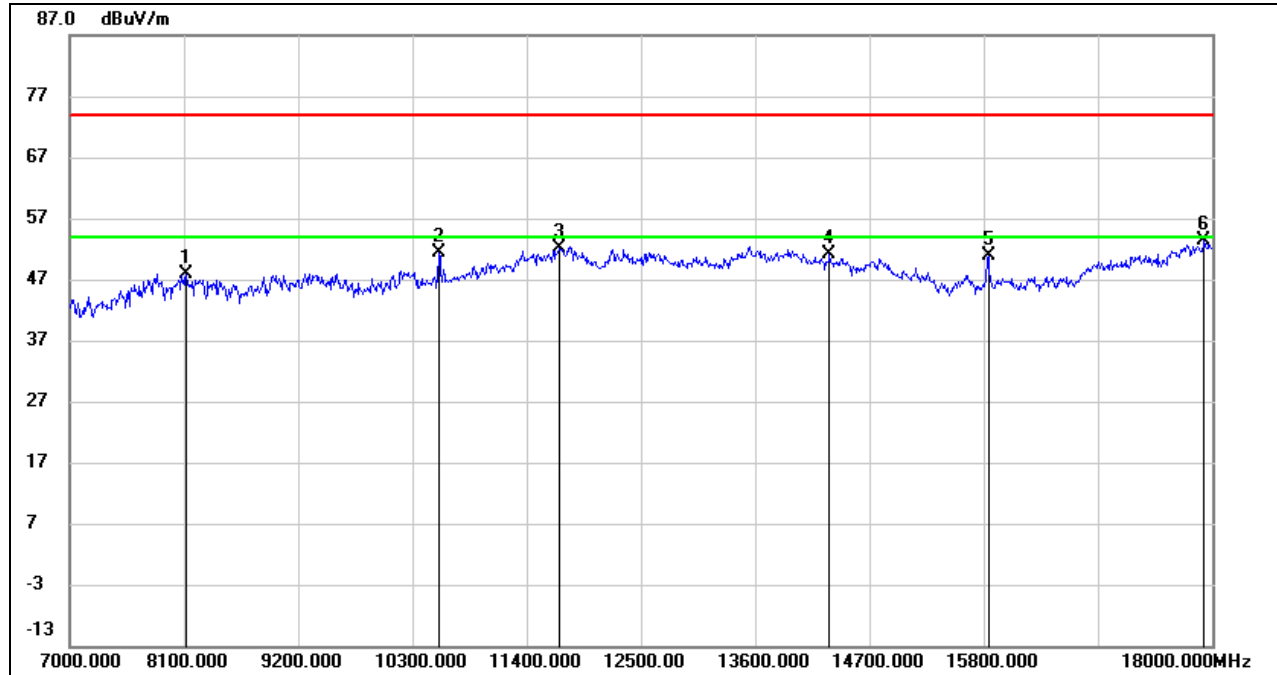
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8969.000	37.92	10.17	48.09	74.00	-25.91	peak
2	10520.000	40.53	12.95	53.48	74.00	-20.52	peak
3	11818.000	34.64	17.02	51.66	74.00	-22.34	peak
4	13985.000	32.65	19.36	52.01	74.00	-21.99	peak
5	15778.000	38.37	15.61	53.98	74.00	-20.02	peak
6	17769.000	29.30	23.92	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. 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.

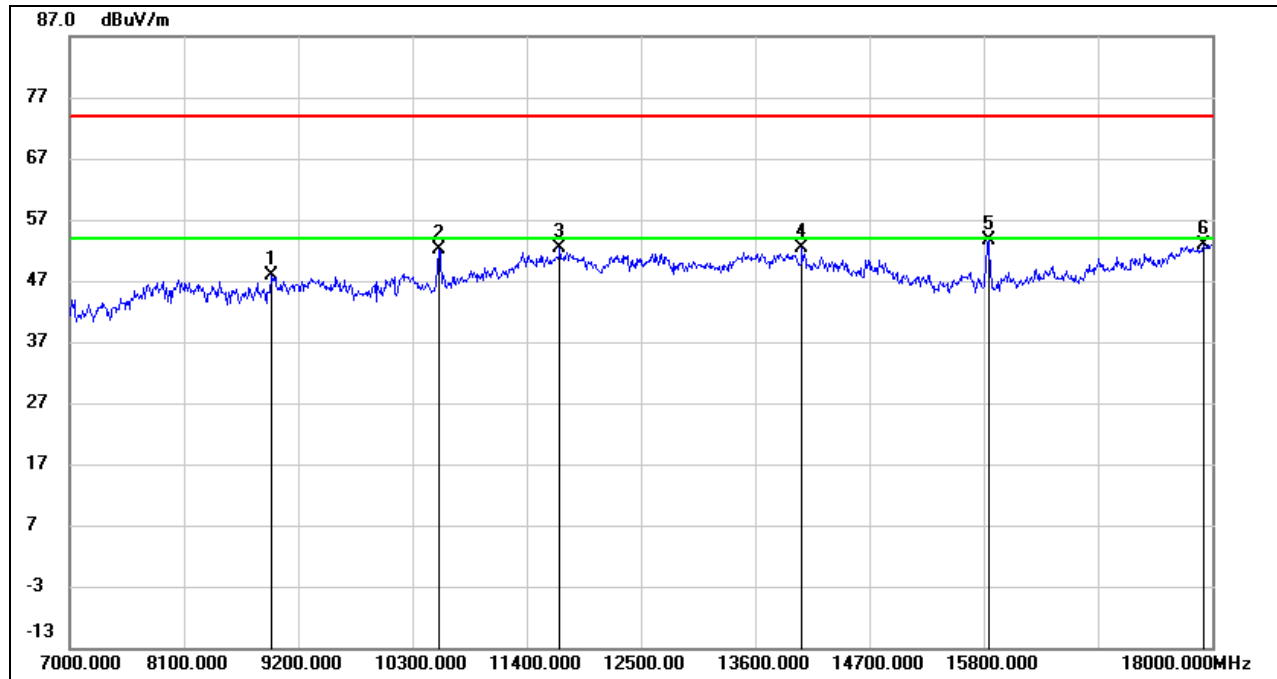
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8122.000	38.37	9.47	47.84	74.00	-26.16	peak
2	10553.000	38.29	13.07	51.36	74.00	-22.64	peak
3	11719.000	34.98	17.09	52.07	74.00	-21.93	peak
4	14315.000	32.32	18.84	51.16	74.00	-22.84	peak
5	15844.000	35.43	15.57	51.00	74.00	-23.00	peak
6	17923.000	28.84	24.46	53.30	74.00	-20.70	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. 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.

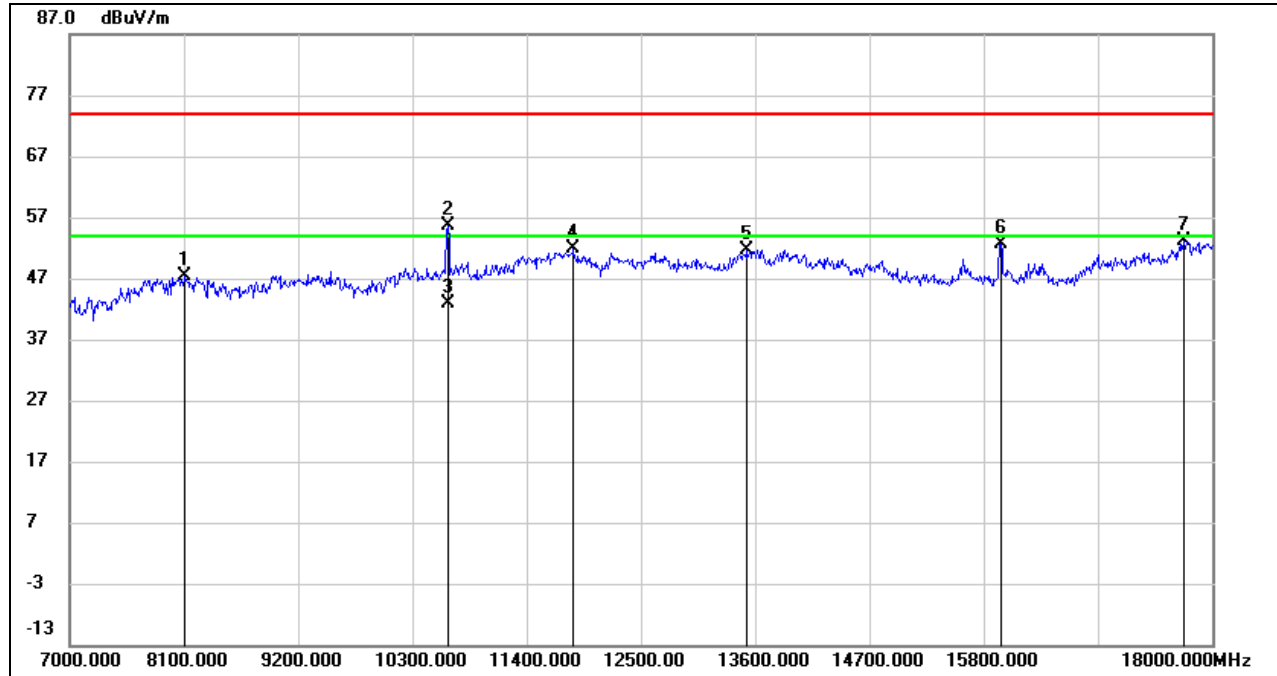
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8936.000	38.24	9.53	47.77	74.00	-26.23	peak
2	10553.000	39.16	13.07	52.23	74.00	-21.77	peak
3	11719.000	35.27	17.09	52.36	74.00	-21.64	peak
4	14051.000	33.37	19.12	52.49	74.00	-21.51	peak
5	15844.000	38.11	15.57	53.68	74.00	-20.32	peak
6	17923.000	28.48	24.46	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.

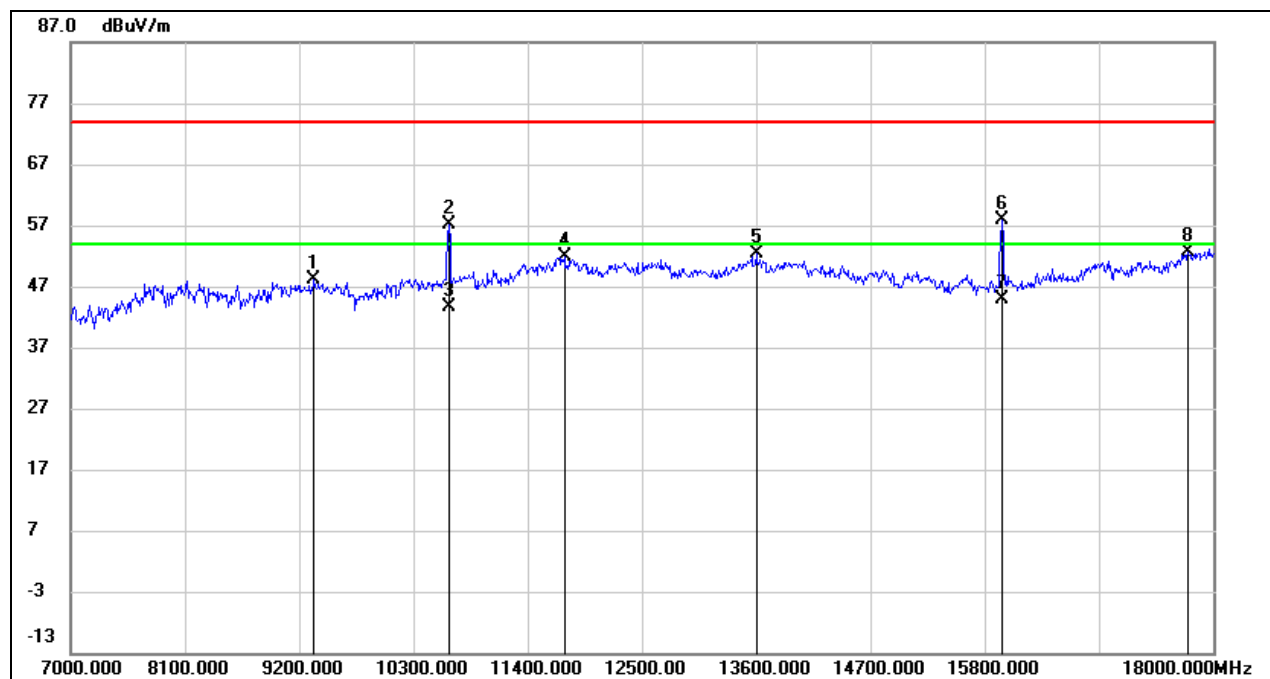
## HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.74	9.52	47.26	74.00	-26.74	peak
2	10641.000	42.30	13.39	55.69	74.00	-18.31	peak
3	10641.000	29.59	13.39	42.98	54.00	-11.02	AVG
4	11851.000	34.75	17.11	51.86	74.00	-22.14	peak
5	13523.000	32.47	19.18	51.65	74.00	-22.35	peak
6	15965.000	37.10	15.65	52.75	74.00	-21.25	peak
7	17725.000	29.62	23.54	53.16	74.00	-20.84	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 (HIGH CHANNEL, VERTICAL)

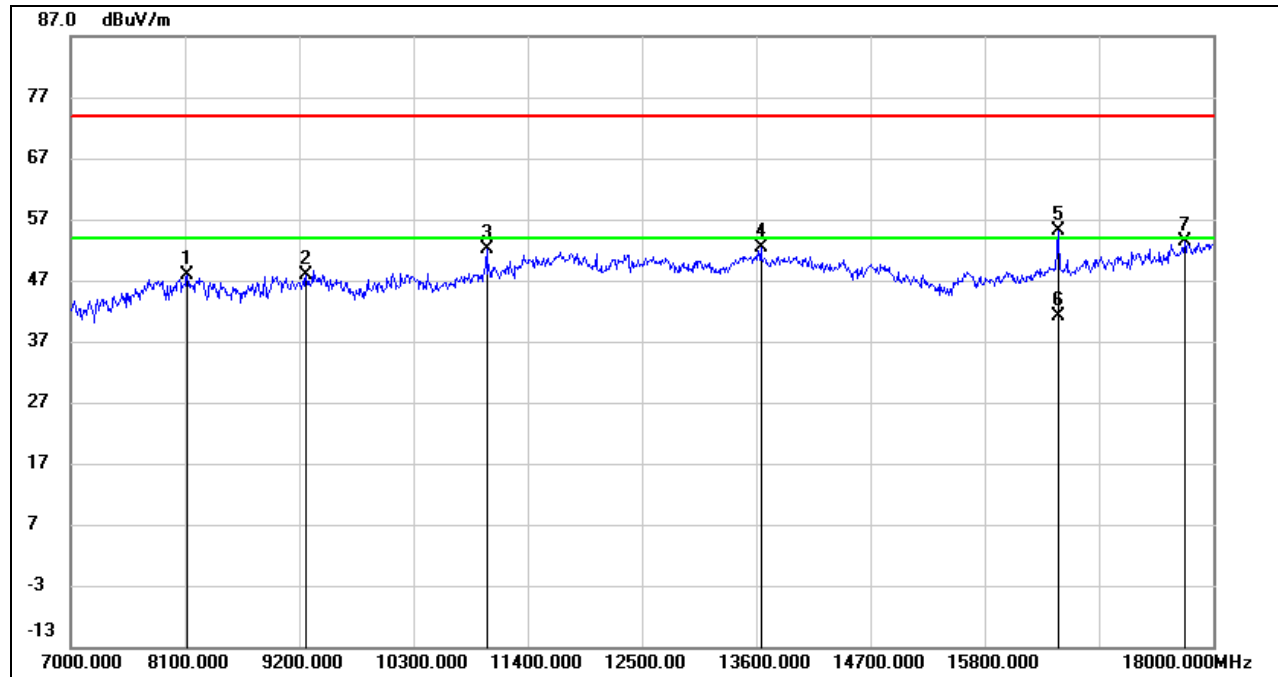


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9343.000	37.71	10.42	48.13	74.00	-25.87	peak
2	10641.000	43.71	13.39	57.10	74.00	-16.90	peak
3	10641.000	30.16	13.39	43.55	54.00	-10.45	AVG
4	11752.000	34.83	17.04	51.87	74.00	-22.13	peak
5	13600.000	33.30	19.04	52.34	74.00	-21.66	peak
6	15965.000	42.32	15.65	57.97	74.00	-16.03	peak
7	15965.000	29.32	15.65	44.97	54.00	-9.03	AVG
8	17758.000	28.69	23.83	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.

## UNII-2C BAND- FPC ANTENNA

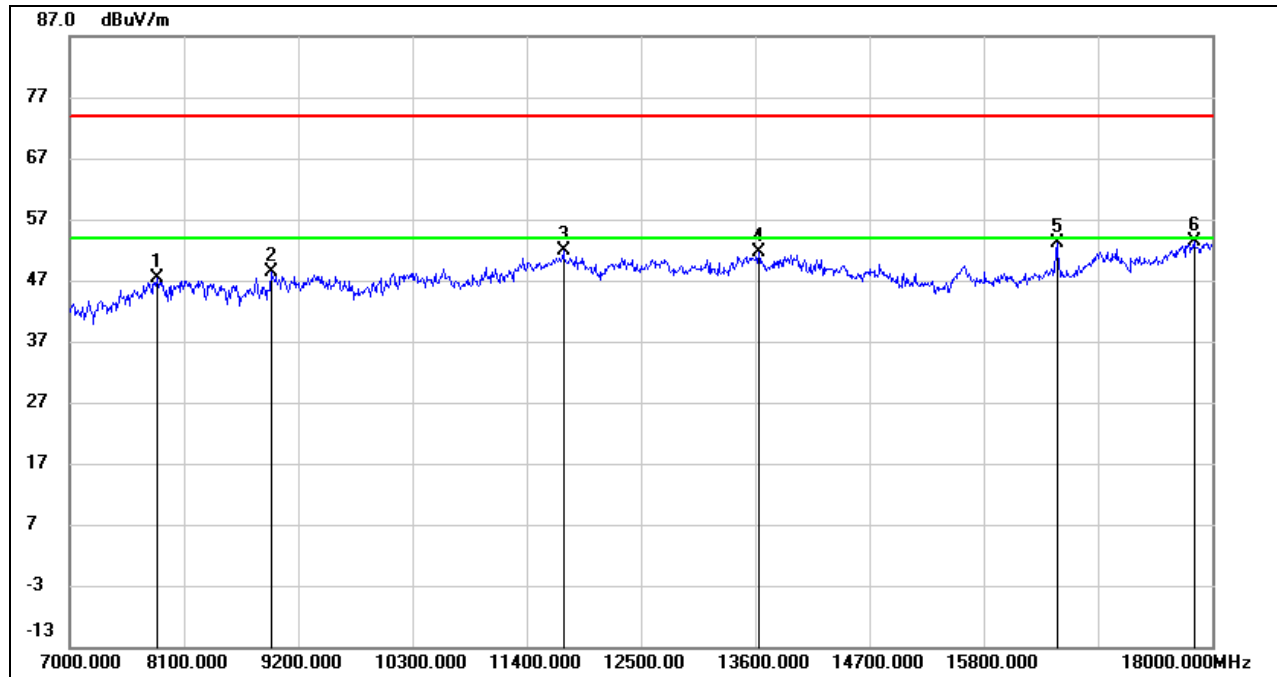
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8122.000	38.40	9.47	47.87	74.00	-26.13	peak
2	9266.000	37.94	9.95	47.89	74.00	-26.11	peak
3	11004.000	37.98	14.23	52.21	74.00	-21.79	peak
4	13644.000	33.20	19.24	52.44	74.00	-21.56	peak
5	16504.000	37.72	17.31	55.03	74.00	-18.97	peak
6	16504.000	23.84	17.31	41.15	54.00	-12.85	AVG
7	17725.000	29.79	23.54	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 (LOW CHANNEL, VERTICAL)

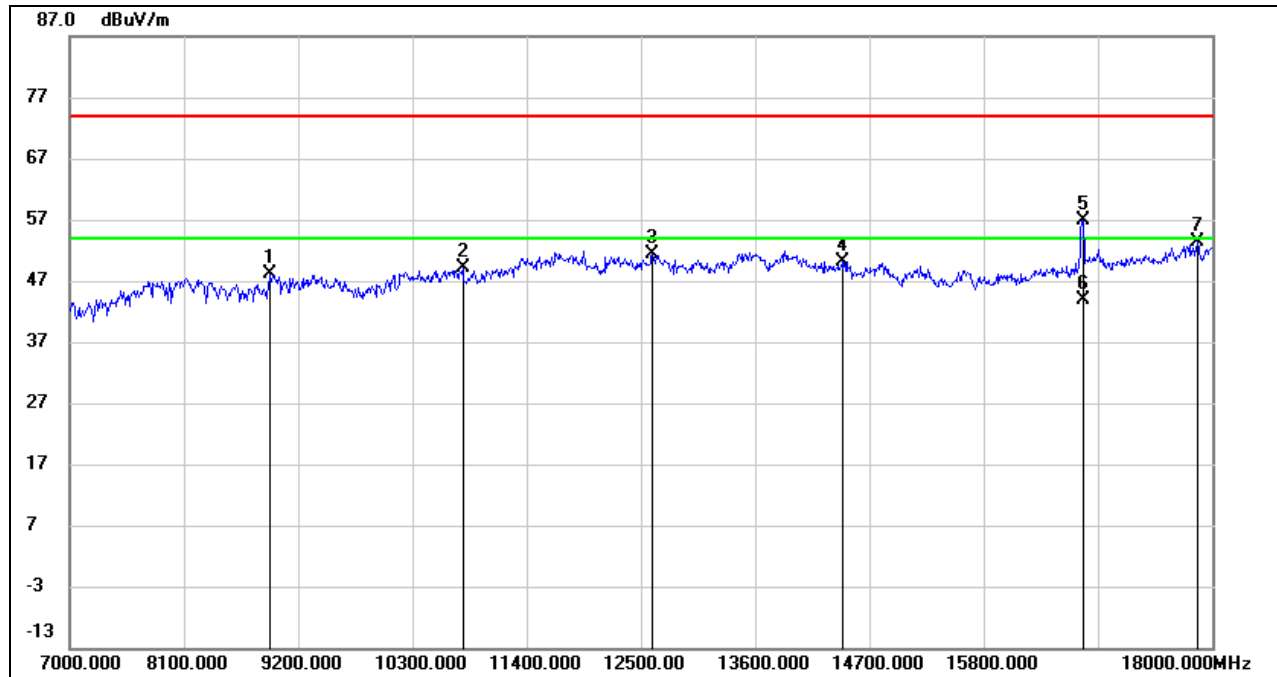


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7847.000	38.97	8.49	47.46	74.00	-26.54	peak
2	8936.000	38.97	9.53	48.50	74.00	-25.50	peak
3	11752.000	34.81	17.04	51.85	74.00	-22.15	peak
4	13633.000	32.40	19.19	51.59	74.00	-22.41	peak
5	16504.000	35.85	17.31	53.16	74.00	-20.84	peak
6	17824.000	29.10	24.21	53.31	74.00	-20.69	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.



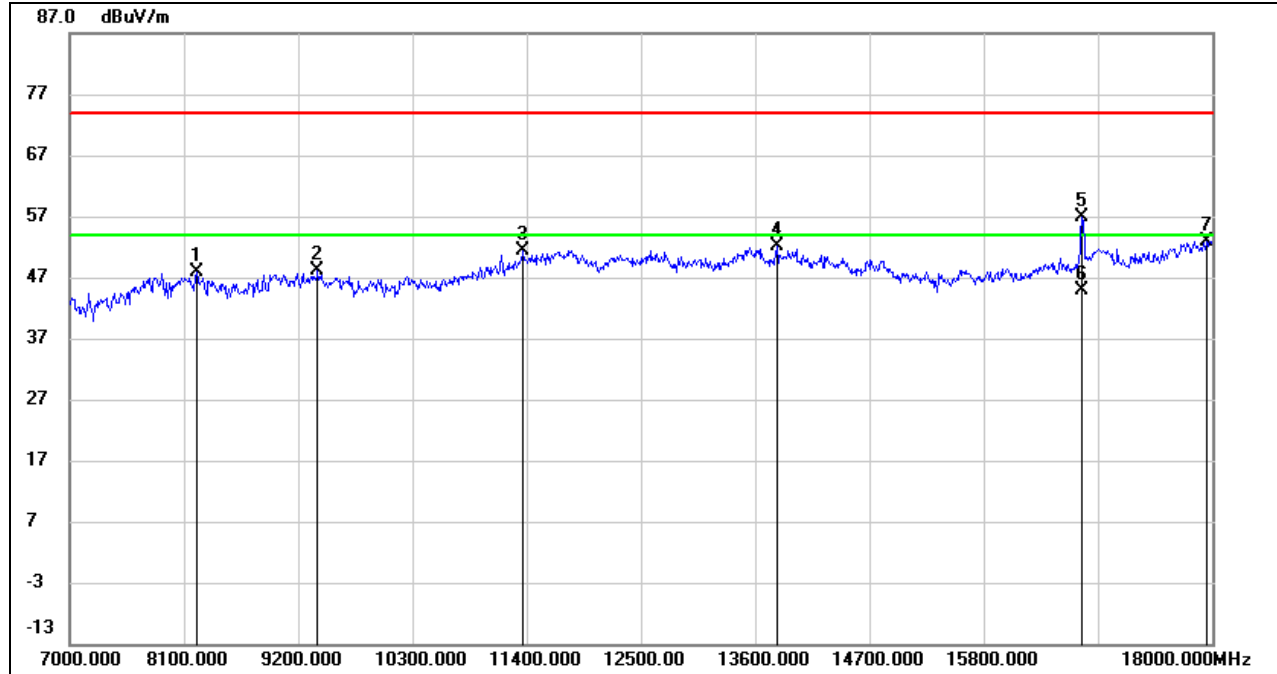
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8925.000	38.94	9.31	48.25	74.00	-25.75	peak
2	10784.000	35.37	13.70	49.07	74.00	-24.93	peak
3	12610.000	34.31	17.10	51.41	74.00	-22.59	peak
4	14436.000	32.39	17.81	50.20	74.00	-23.80	peak
5	16757.000	38.60	18.35	56.95	74.00	-17.05	peak
6	16757.000	25.53	18.35	43.88	54.00	-10.12	AVG
7	17857.000	29.23	24.26	53.49	74.00	-20.51	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.

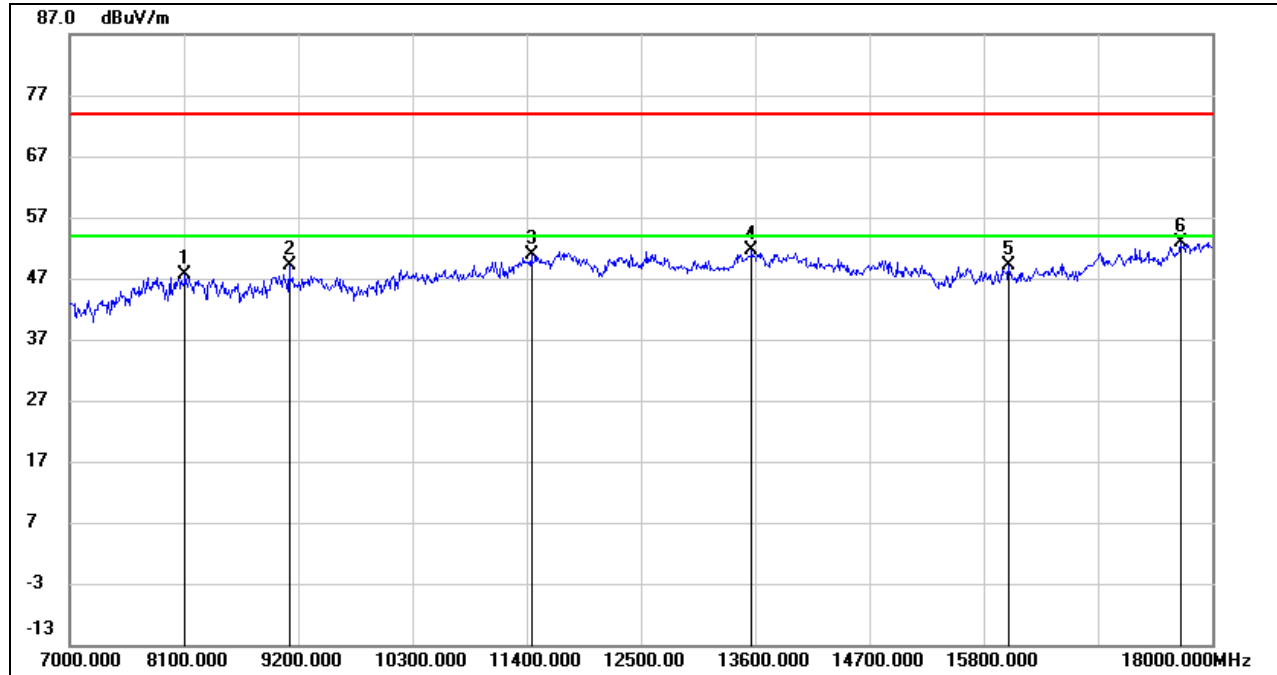
## HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8221.000	38.64	9.14	47.78	74.00	-26.22	peak
2	9387.000	37.39	10.70	48.09	74.00	-25.91	peak
3	11367.000	35.43	16.01	51.44	74.00	-22.56	peak
4	13809.000	32.62	19.42	52.04	74.00	-21.96	peak
5	16746.000	38.53	18.23	56.76	74.00	-17.24	peak
6	16746.000	26.62	18.23	44.85	54.00	-9.15	AVG
7	17945.000	28.23	24.61	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.

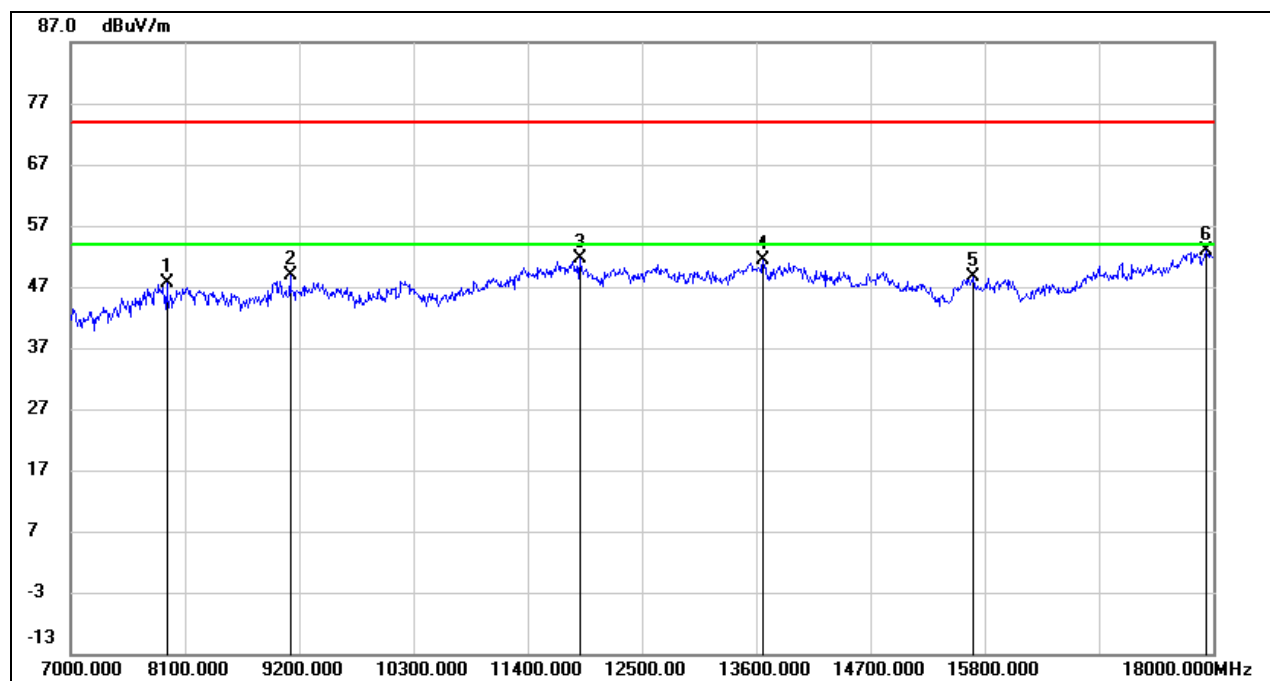
### HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	38.22	9.52	47.74	74.00	-26.26	peak
2	9112.000	39.45	9.70	49.15	54.00	-4.85	RMS
3	11444.000	34.46	16.40	50.86	74.00	-23.14	peak
4	13567.000	32.46	19.10	51.56	74.00	-22.44	peak
5	16042.000	33.46	15.73	49.19	74.00	-24.81	peak
6	17692.000	29.72	23.25	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, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7924.000	39.45	8.19	47.64	74.00	-26.36	peak
2	9112.000	39.24	9.70	48.94	74.00	-25.06	peak
3	11906.000	34.46	17.23	51.69	74.00	-22.31	peak
4	13666.000	32.11	19.33	51.44	74.00	-22.56	peak
5	15690.000	32.96	15.61	48.57	74.00	-25.43	peak
6	17934.000	28.31	24.53	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.

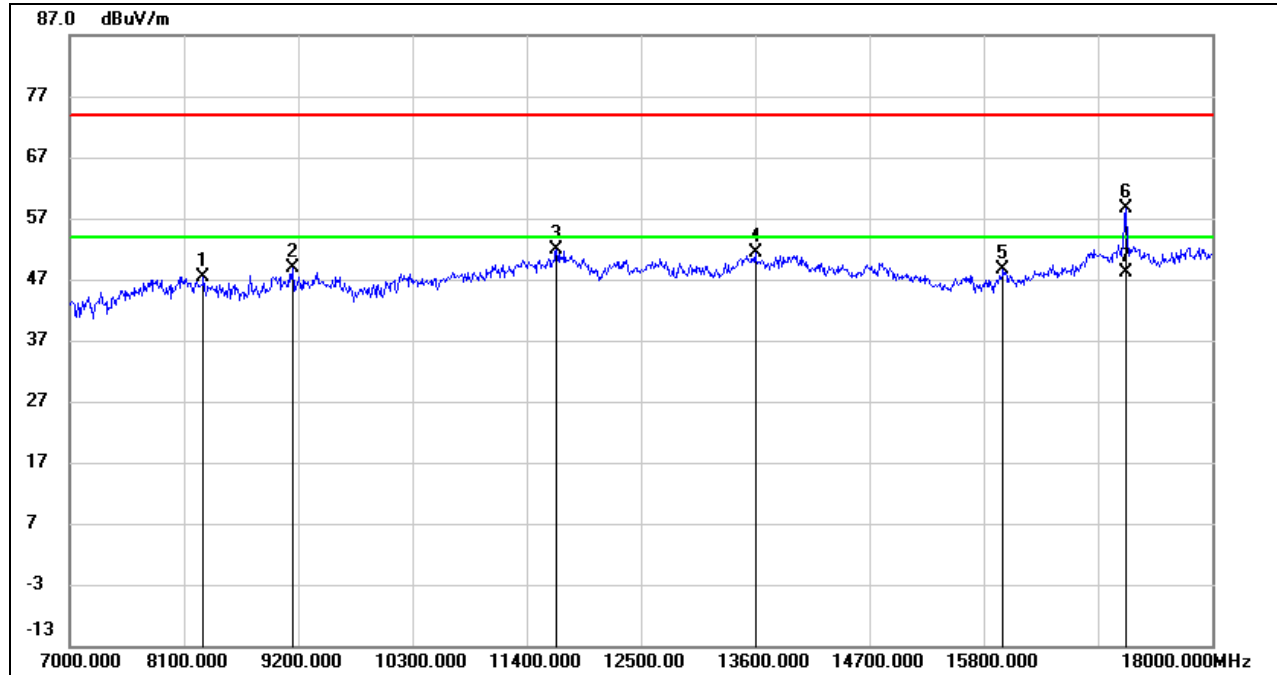
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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.

## STRADDLE CHANNEL 144 – FPC ANTENNA

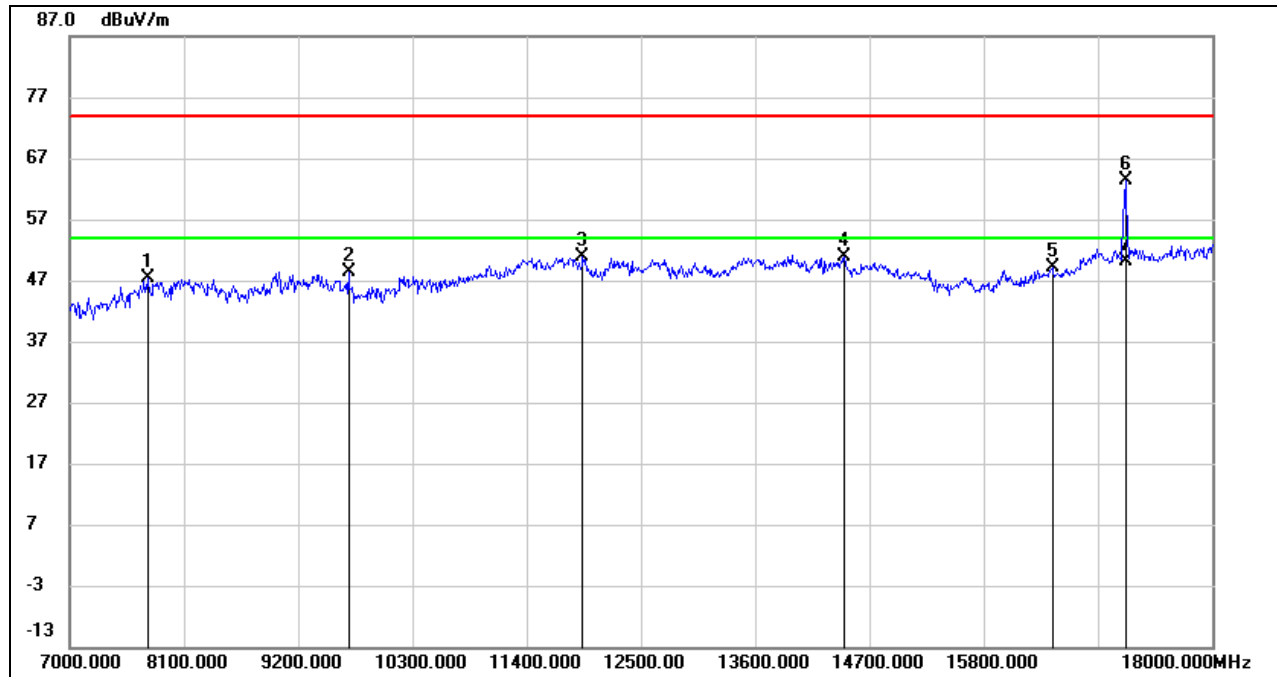
### HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8287.000	38.41	9.05	47.46	74.00	-26.54	peak
2	9145.000	39.17	9.65	48.82	74.00	-25.18	peak
3	11686.000	34.73	17.03	51.76	74.00	-22.24	peak
4	13600.000	32.22	19.04	51.26	74.00	-22.74	peak
5	15987.000	32.87	15.69	48.56	74.00	-25.44	peak
6	17164.000	38.03	20.59	58.62	74.00	-15.38	peak
7	17164.000	27.63	20.59	48.22	54.00	-5.78	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 (VERTICAL)

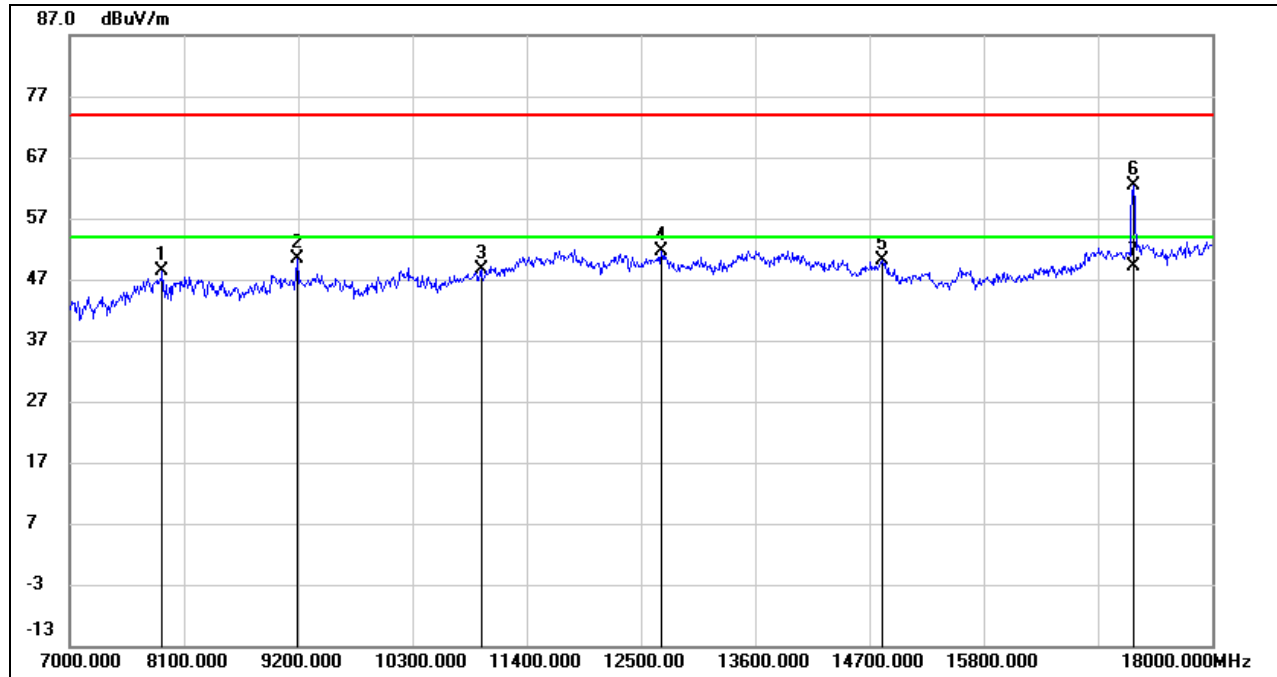


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7748.000	39.23	8.23	47.46	74.00	-26.54	peak
2	9684.000	37.65	10.76	48.41	74.00	-25.59	peak
3	11939.000	33.72	17.25	50.97	74.00	-23.03	peak
4	14458.000	33.22	17.71	50.93	74.00	-23.07	peak
5	16460.000	31.90	17.26	49.16	74.00	-24.84	peak
6	17164.000	42.89	20.59	63.48	74.00	-10.52	peak
7	17164.000	29.64	20.59	50.23	54.00	-3.77	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.

## UNII-3 BAND – FPC ANTENNA

### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)

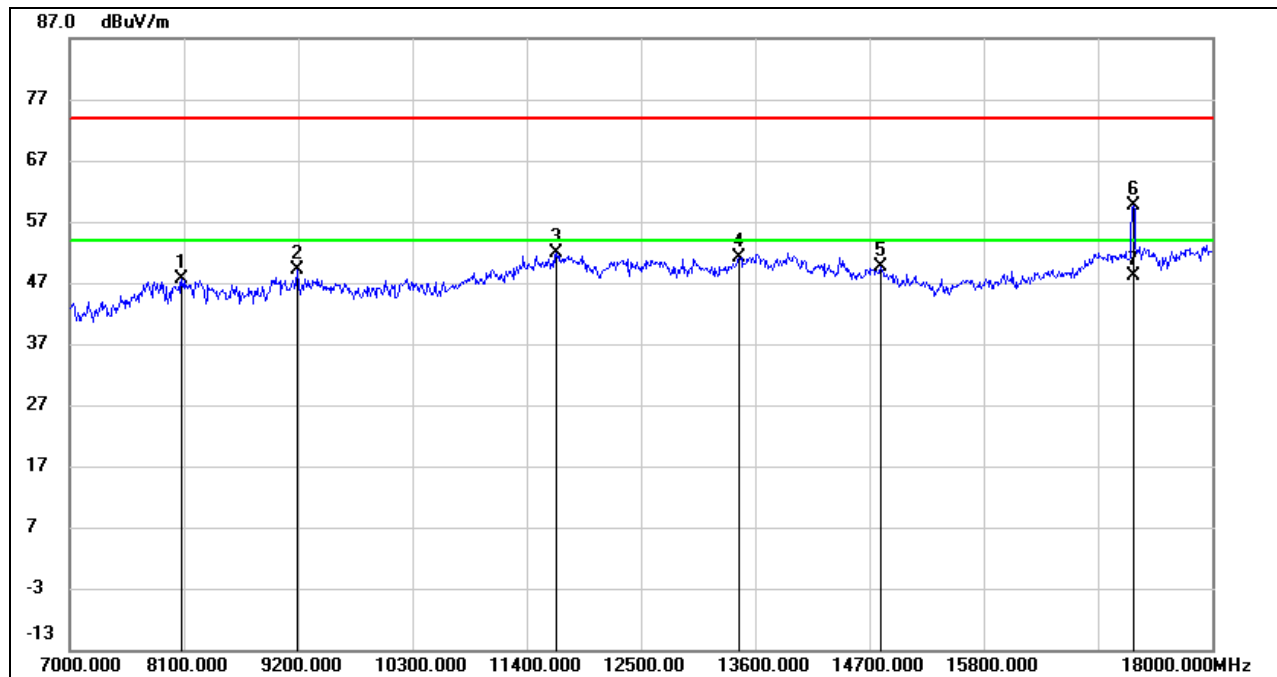


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7891.000	40.07	8.27	48.34	74.00	-25.66	peak
2	9189.000	40.86	9.58	50.44	74.00	-23.56	peak
3	10960.000	34.50	14.19	48.69	74.00	-25.31	peak
4	12698.000	34.74	17.00	51.74	74.00	-22.26	peak
5	14821.000	32.88	17.36	50.24	74.00	-23.76	peak
6	17241.000	41.39	21.02	62.41	74.00	-11.59	peak
7	17241.000	28.19	21.02	49.21	54.00	-4.79	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)

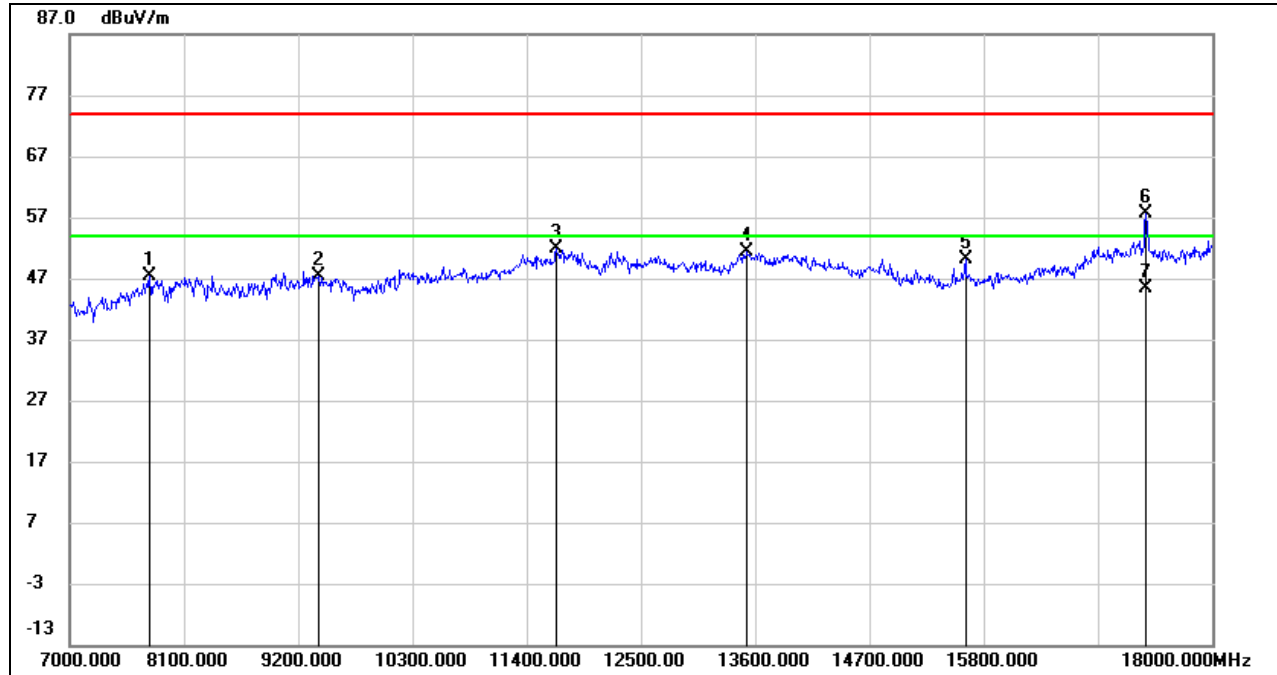


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8078.000	38.46	9.22	47.68	74.00	-26.32	peak
2	9189.000	39.66	9.58	49.24	74.00	-24.76	peak
3	11686.000	34.92	17.03	51.95	74.00	-22.05	peak
4	13446.000	32.03	19.06	51.09	74.00	-22.91	peak
5	14810.000	32.16	17.46	49.62	74.00	-24.38	peak
6	17241.000	38.64	21.02	59.66	74.00	-14.34	peak
7	17241.000	27.13	21.02	48.15	54.00	-5.85	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.



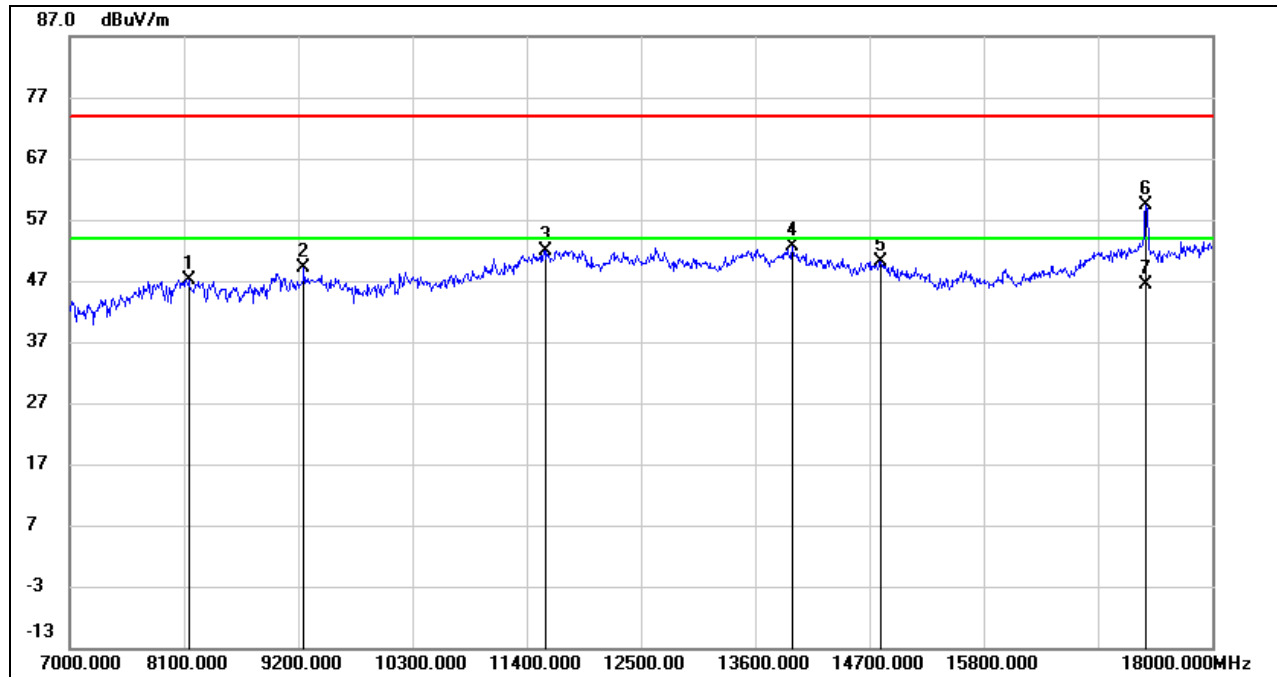
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7770.000	38.92	8.44	47.36	74.00	-26.64	peak
2	9398.000	36.63	10.78	47.41	74.00	-26.59	peak
3	11686.000	34.83	17.03	51.86	74.00	-22.14	peak
4	13523.000	32.23	19.18	51.41	74.00	-22.59	peak
5	15624.000	34.61	15.64	50.25	74.00	-23.75	peak
6	17362.000	36.47	21.17	57.64	74.00	-16.36	peak
7	17362.000	24.18	21.17	45.35	54.00	-8.65	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.

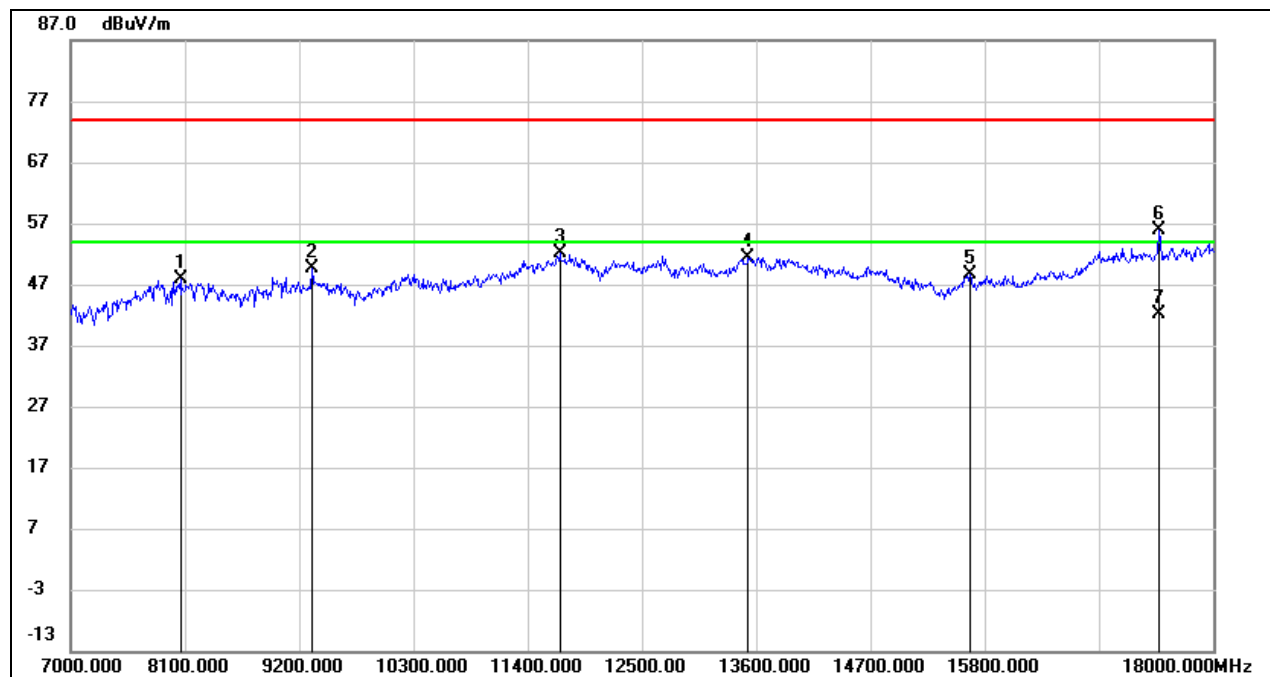
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8144.000	37.81	9.39	47.20	74.00	-26.80	peak
2	9255.000	39.29	9.88	49.17	74.00	-24.83	peak
3	11576.000	35.49	16.49	51.98	74.00	-22.02	peak
4	13952.000	33.25	19.33	52.58	74.00	-21.42	peak
5	14810.000	32.69	17.46	50.15	74.00	-23.85	peak
6	17362.000	38.13	21.17	59.30	74.00	-14.70	peak
7	17362.000	25.10	21.17	46.27	54.00	-7.73	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	8056.000	38.97	8.89	47.86	74.00	-26.14	peak
2	9321.000	39.35	10.27	49.62	74.00	-24.38	peak
3	11708.000	34.97	17.10	52.07	74.00	-21.93	peak
4	13523.000	32.23	19.18	51.41	74.00	-22.59	peak
5	15657.000	33.01	15.62	48.63	74.00	-25.37	peak
6	17483.000	34.68	21.27	55.95	74.00	-18.05	peak
7	17483.000	20.86	21.27	42.13	54.00	-11.87	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.

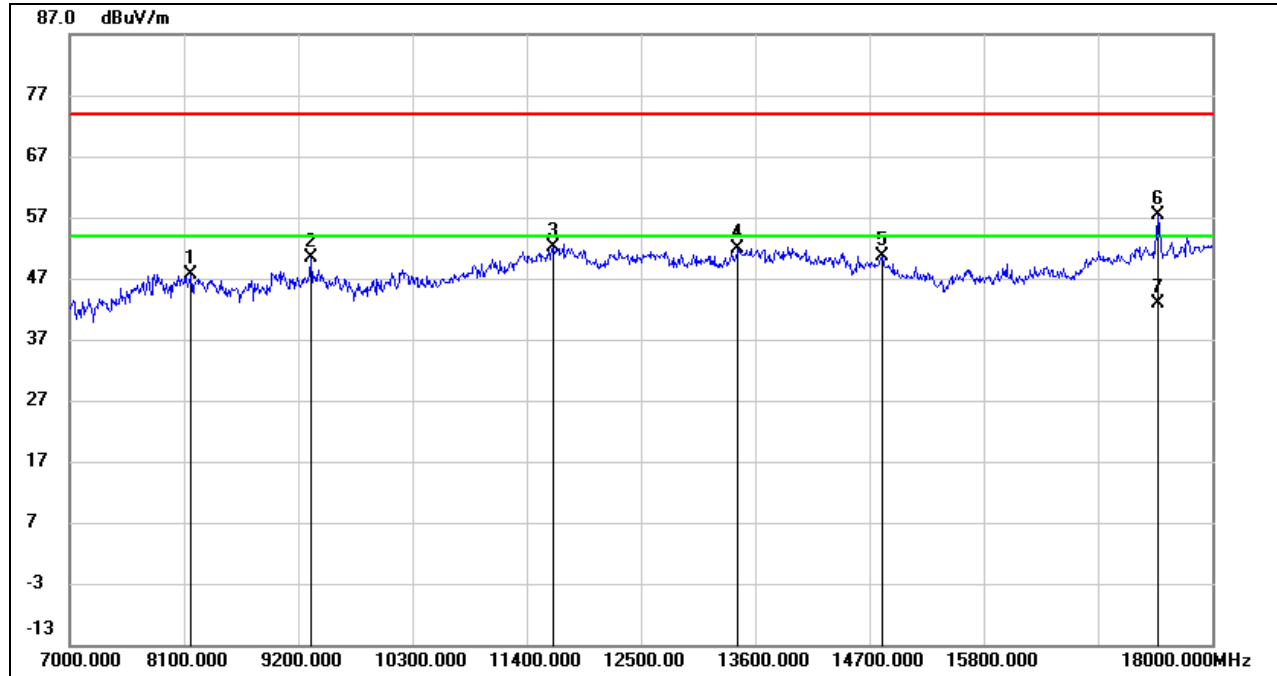
5. For the transmitting duration, please refer to clause 7.1.

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)

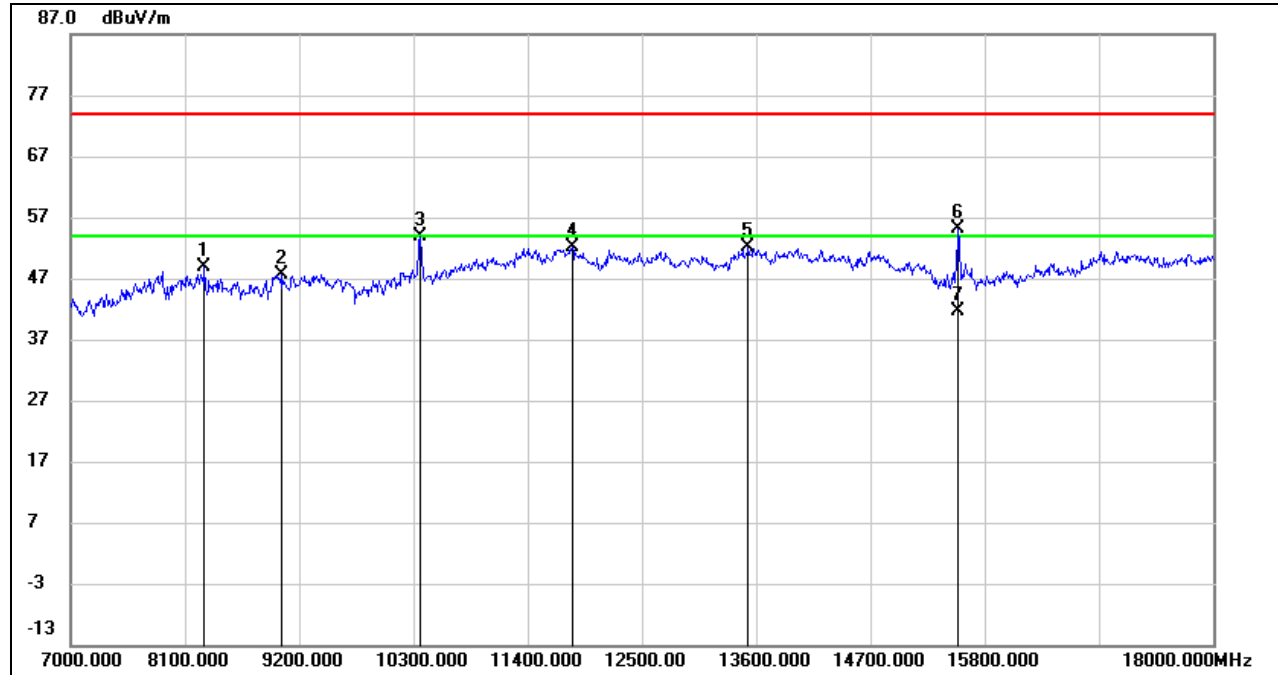


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8166.000	38.43	9.30	47.73	74.00	-26.27	peak
2	9321.000	40.19	10.27	50.46	74.00	-23.54	peak
3	11653.000	35.21	16.82	52.03	74.00	-21.97	peak
4	13435.000	32.73	19.03	51.76	74.00	-22.24	peak
5	14821.000	33.21	17.36	50.57	74.00	-23.43	peak
6	17483.000	36.10	21.27	57.37	74.00	-16.63	peak
7	17483.000	21.59	21.27	42.86	54.00	-11.14	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-1 BAND – PIFA ANTENNA

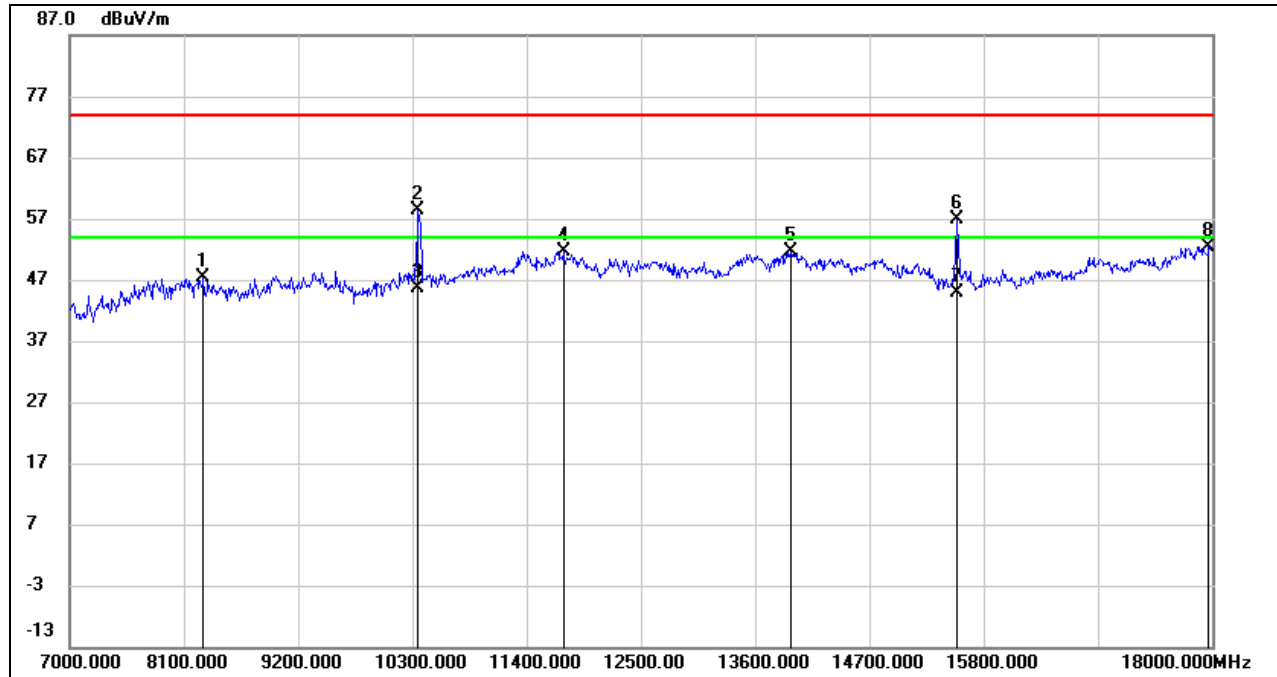
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8287.000	39.87	9.05	48.92	74.00	-25.08	peak
2	9024.000	37.17	10.53	47.70	74.00	-26.30	peak
3	10366.000	41.38	12.61	53.99	74.00	-20.01	peak
4	11829.000	35.04	17.05	52.09	74.00	-21.91	peak
5	13523.000	32.83	19.18	52.01	74.00	-21.99	peak
6	15547.000	39.68	15.38	55.06	74.00	-18.94	peak
7	15547.000	26.27	15.38	41.65	54.00	-12.35	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	8287.000	38.37	9.05	47.42	74.00	-26.58	peak
2	10355.000	45.77	12.57	58.34	74.00	-15.66	peak
3	10355.000	33.05	12.57	45.62	54.00	-8.38	AVG
4	11752.000	34.65	17.04	51.69	74.00	-22.31	peak
5	13941.000	32.43	19.31	51.74	74.00	-22.26	peak
6	15536.000	41.49	15.32	56.81	74.00	-17.19	peak
7	15536.000	29.53	15.32	44.85	54.00	-9.15	AVG
8	17967.000	27.70	24.75	52.45	74.00	-21.55	peak

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

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

3. Peak: Peak detector.

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

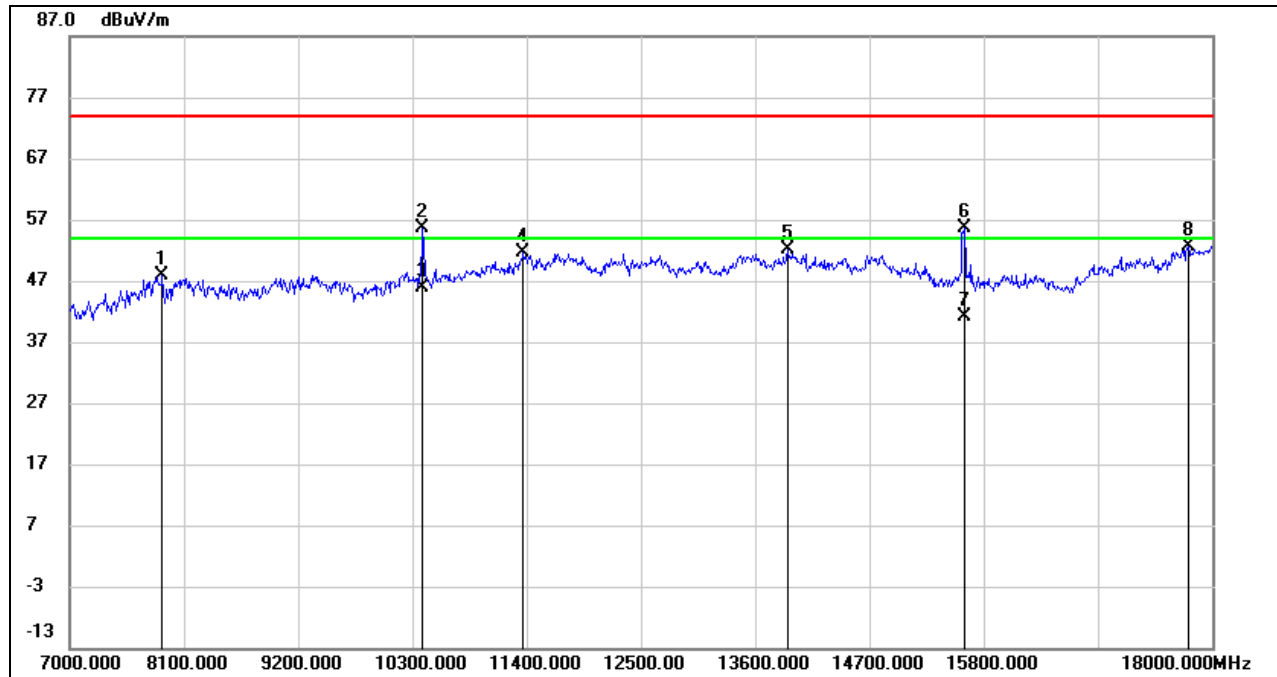
5. For the transmitting duration, please refer to clause 7.1.

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.

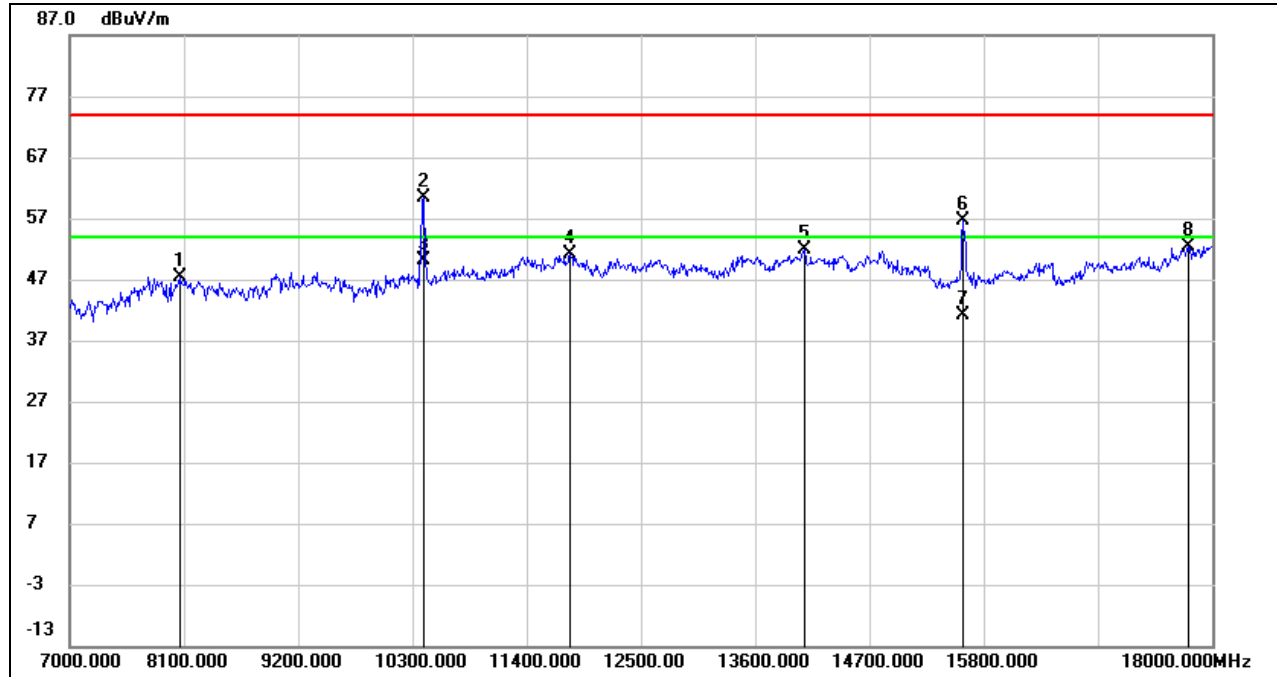
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7891.000	39.62	8.27	47.89	74.00	-26.11	peak
2	10399.000	42.80	12.75	55.55	74.00	-18.45	peak
3	10399.000	33.13	12.75	45.88	54.00	-8.12	AVG
4	11367.000	35.51	16.01	51.52	74.00	-22.48	peak
5	13908.000	32.77	19.30	52.07	74.00	-21.93	peak
6	15613.000	40.06	15.64	55.70	74.00	-18.30	peak
7	15613.000	25.59	15.64	41.23	54.00	-12.77	AVG
8	17769.000	28.72	23.92	52.64	74.00	-21.36	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
3. 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)

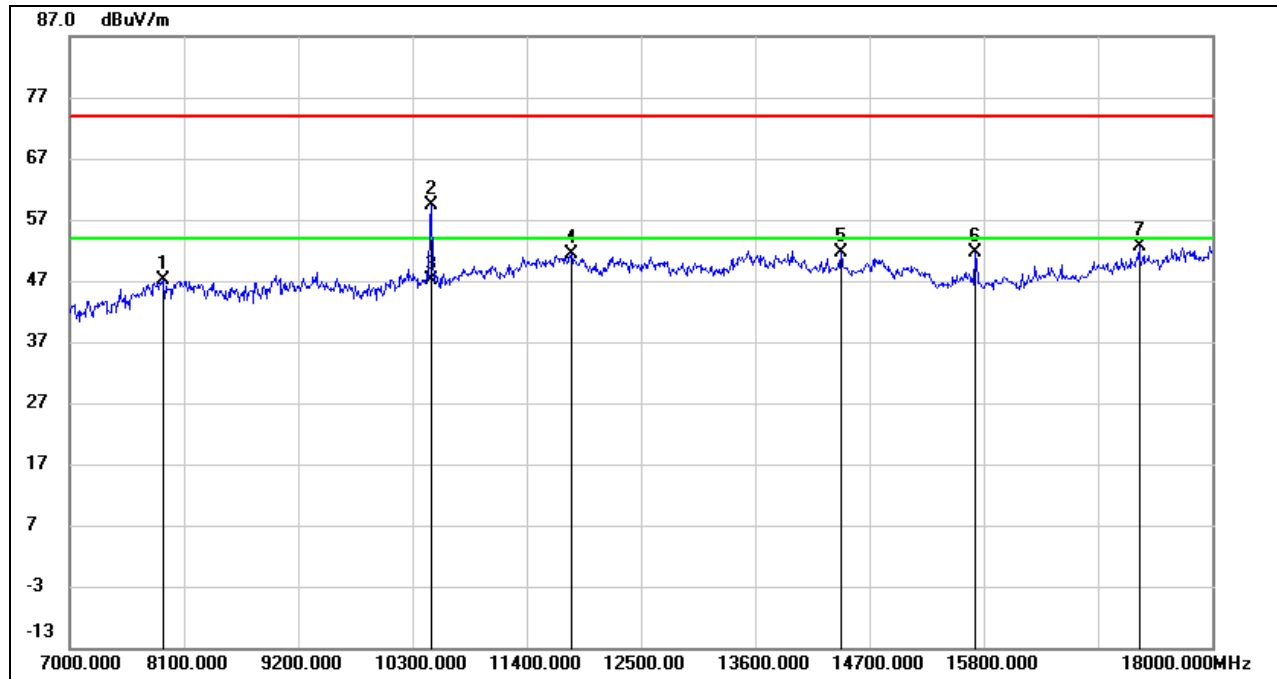


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8056.000	38.38	8.89	47.27	74.00	-26.73	peak
2	10410.000	47.66	12.76	60.42	74.00	-13.58	peak
3	10410.000	37.41	12.76	50.17	54.00	-3.83	AVG
4	11818.000	34.14	17.02	51.16	74.00	-22.84	peak
5	14073.000	32.79	19.01	51.80	74.00	-22.20	peak
6	15602.000	41.09	15.64	56.73	74.00	-17.27	peak
7	15602.000	25.59	15.64	41.23	54.00	-12.77	AVG
8	17769.000	28.49	23.92	52.41	74.00	-21.59	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)

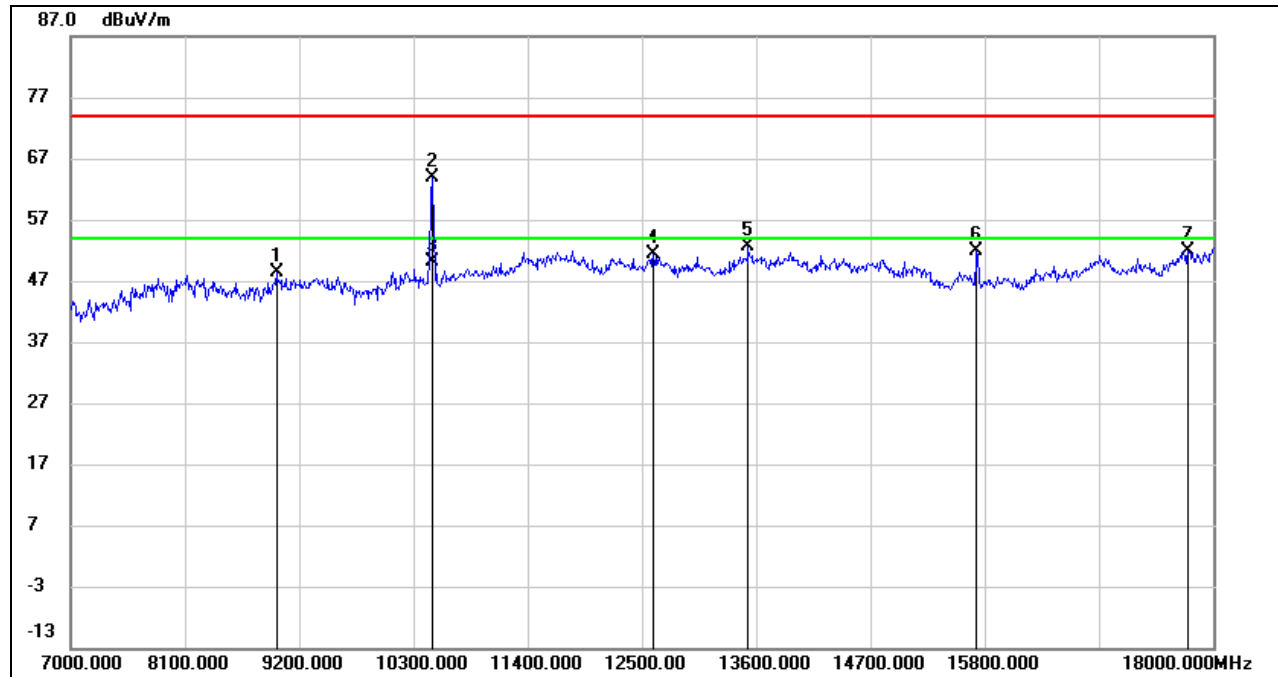


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7902.000	38.87	8.23	47.10	74.00	-26.90	peak
2	10476.000	46.59	12.84	59.43	74.00	-14.57	peak
3	10476.000	34.37	12.84	47.21	54.00	-6.79	AVG
4	11829.000	34.35	17.05	51.40	74.00	-22.60	peak
5	14425.000	33.78	17.85	51.63	74.00	-22.37	peak
6	15712.000	35.95	15.61	51.56	74.00	-22.44	peak
7	17296.000	31.07	21.48	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 (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8980.000	37.97	10.39	48.36	74.00	-25.64	peak
2	10476.000	51.06	12.84	63.90	74.00	-10.10	peak
3	10476.000	37.27	12.84	50.11	54.00	-3.89	AVG
4	12610.000	34.21	17.10	51.31	74.00	-22.69	peak
5	13523.000	33.54	19.18	52.72	74.00	-21.28	peak
6	15723.000	36.27	15.61	51.88	74.00	-22.12	peak
7	17758.000	28.05	23.83	51.88	74.00	-22.12	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.

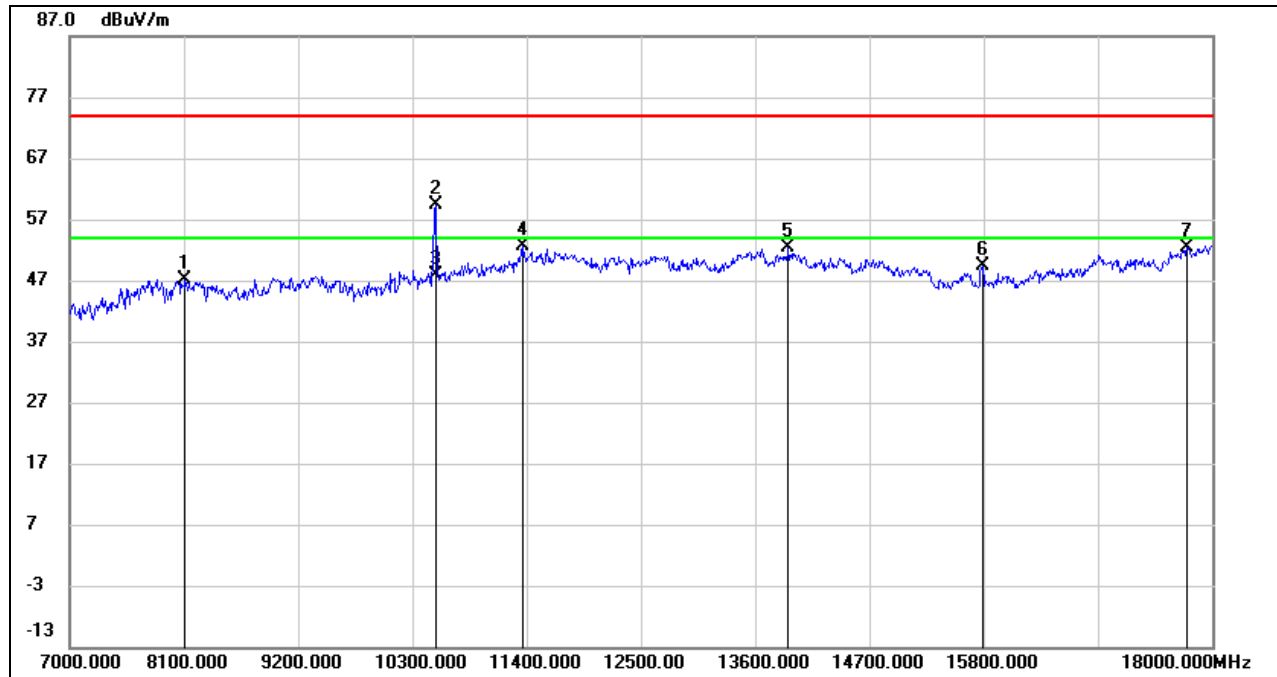
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

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



## UNII-2A BAND- PIFA ANTENNA

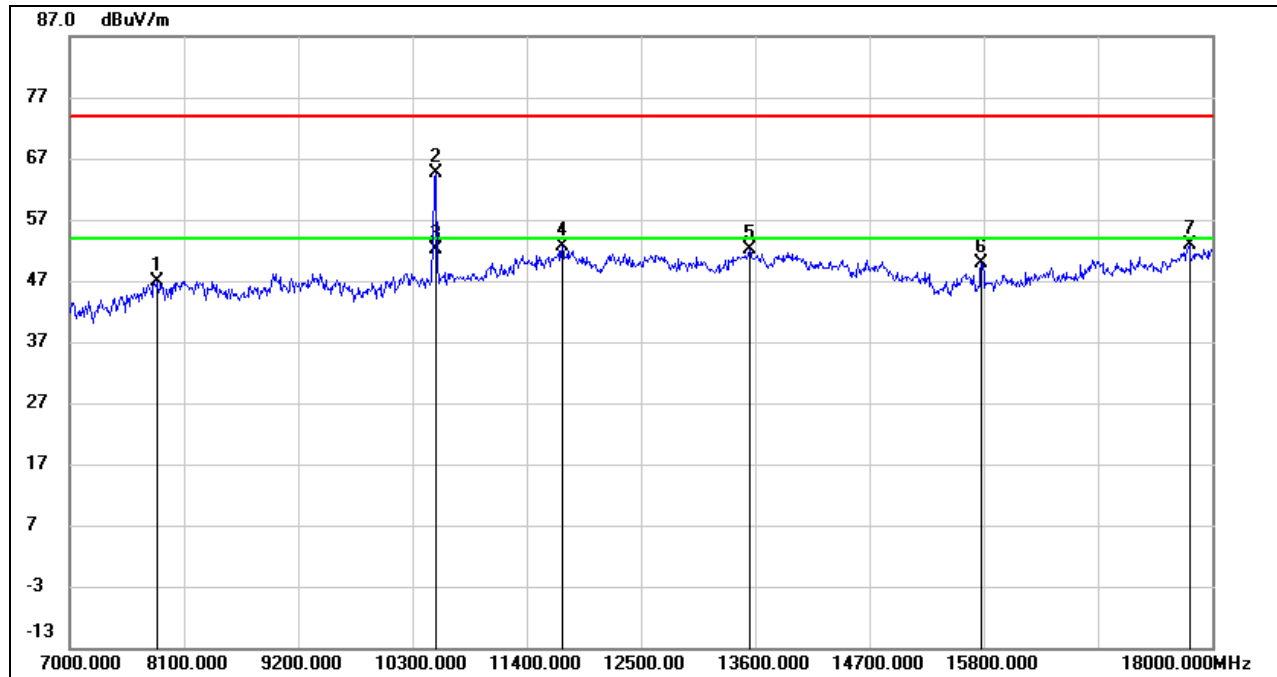
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.69	9.52	47.21	74.00	-26.79	peak
2	10520.000	46.44	12.95	59.39	74.00	-14.61	peak
3	10520.000	34.90	12.95	47.85	54.00	-6.15	AVG
4	11356.000	36.80	15.90	52.70	74.00	-21.30	peak
5	13919.000	33.16	19.30	52.46	74.00	-21.54	peak
6	15789.000	33.65	15.61	49.26	74.00	-24.74	peak
7	17758.000	28.65	23.83	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 (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7836.000	38.43	8.54	46.97	74.00	-27.03	peak
2	10520.000	51.68	12.95	64.63	74.00	-9.37	peak
3	10520.000	39.29	12.95	52.24	54.00	-1.76	AVG
4	11741.000	35.50	17.05	52.55	74.00	-21.45	peak
5	13545.000	32.92	19.13	52.05	74.00	-21.95	peak
6	15778.000	34.24	15.61	49.85	74.00	-24.15	peak
7	17780.000	28.95	24.02	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:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.

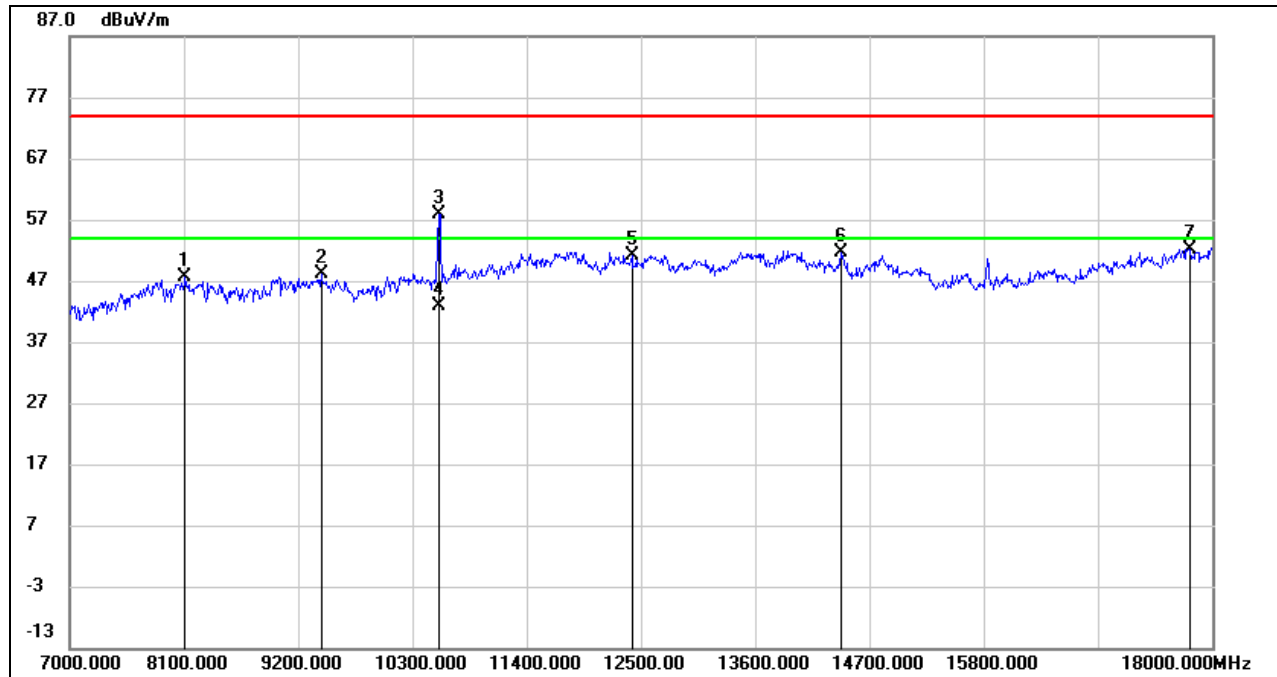
5. For the transmitting duration, please refer to clause 7.1.

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.

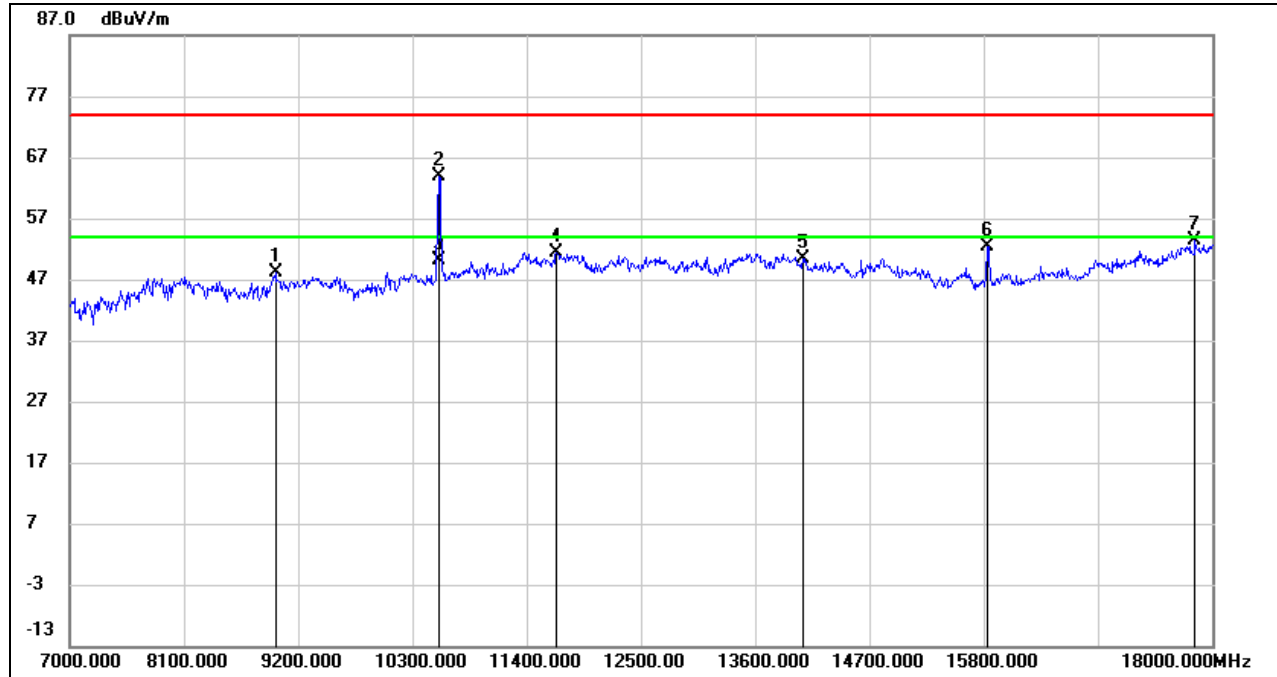
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	38.01	9.52	47.53	74.00	-26.47	peak
2	9420.000	37.34	10.71	48.05	74.00	-25.95	peak
3	10553.000	44.87	13.07	57.94	74.00	-16.06	peak
4	10553.000	29.88	13.07	42.95	54.00	-11.05	AVG
5	12412.000	33.96	17.29	51.25	74.00	-22.75	peak
6	14425.000	33.76	17.85	51.61	74.00	-22.39	peak
7	17780.000	28.15	24.02	52.17	74.00	-21.83	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
3. 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.

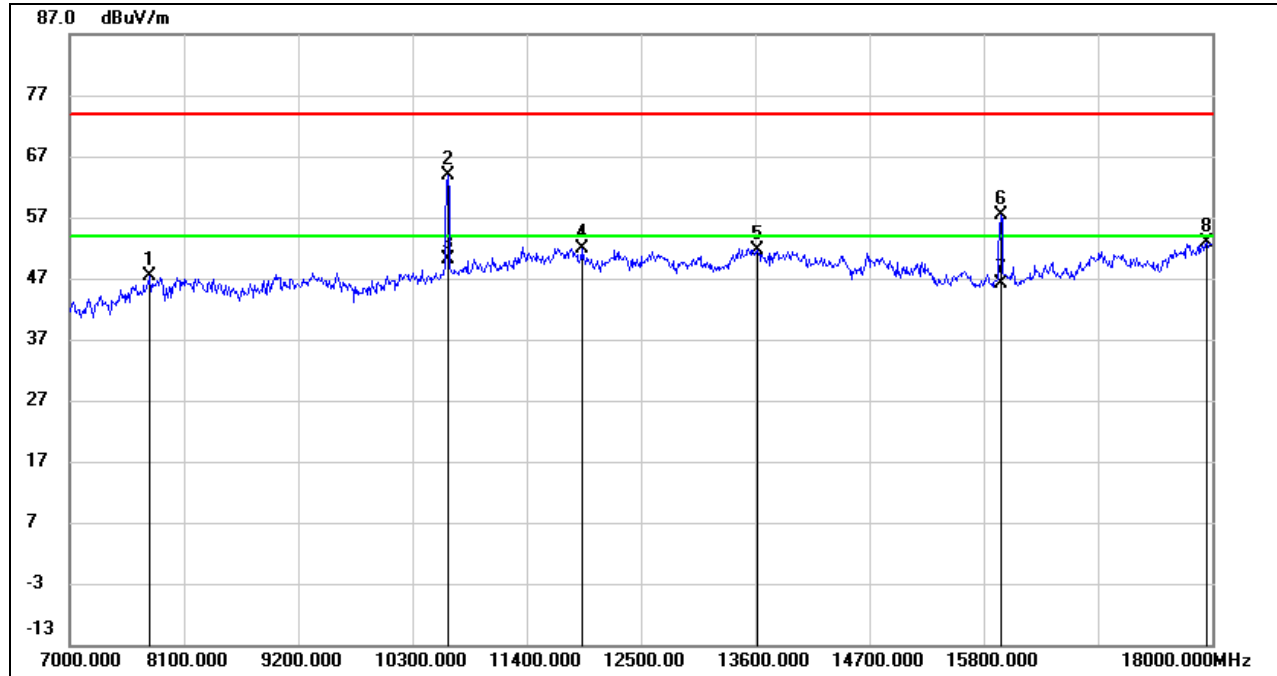
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8980.000	37.67	10.39	48.06	74.00	-25.94	peak
2	10553.000	50.73	13.07	63.80	74.00	-10.20	peak
3	10553.000	37.05	13.07	50.12	54.00	-3.88	AVG
4	11686.000	34.40	17.03	51.43	74.00	-22.57	peak
5	14062.000	31.38	19.07	50.45	74.00	-23.55	peak
6	15833.000	36.71	15.58	52.29	74.00	-21.71	peak
7	17835.000	29.27	24.23	53.50	74.00	-20.50	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.

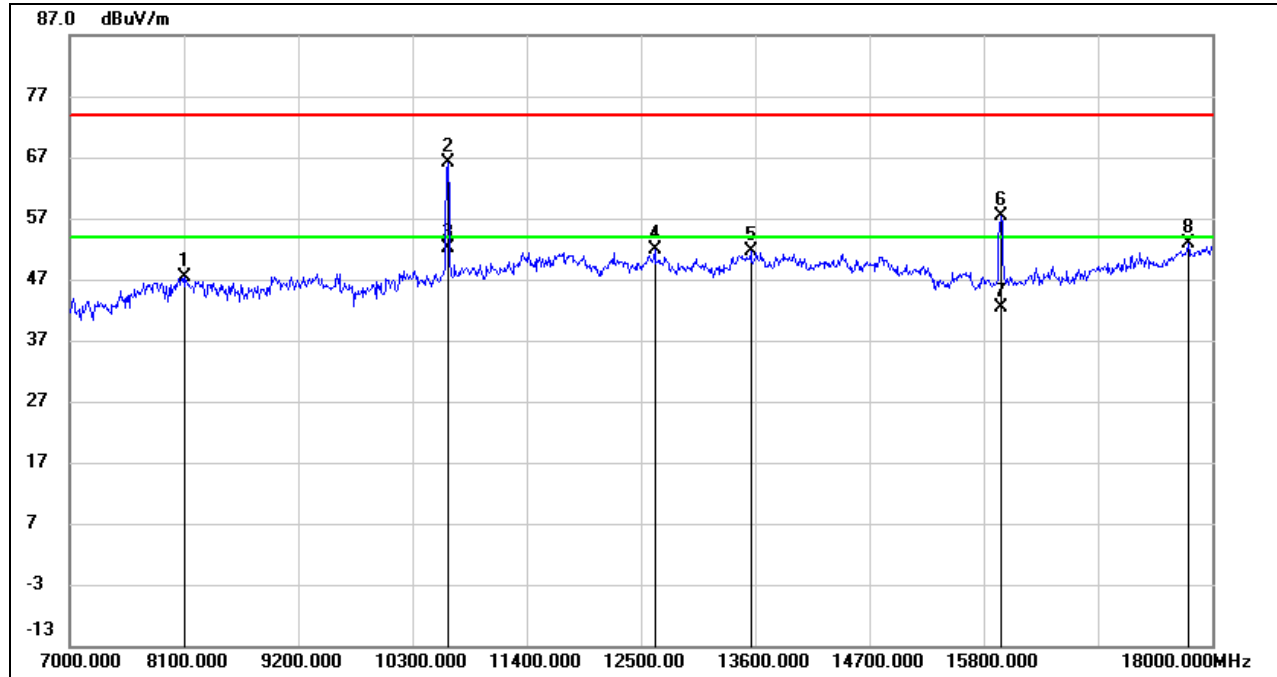
### HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7770.000	38.84	8.44	47.28	74.00	-26.72	peak
2	10641.000	50.58	13.39	63.97	74.00	-10.03	peak
3	10641.000	36.73	13.39	50.12	54.00	-3.88	AVG
4	11928.000	34.74	17.24	51.98	74.00	-22.02	peak
5	13622.000	32.61	19.13	51.74	74.00	-22.26	peak
6	15965.000	41.64	15.65	57.29	74.00	-16.71	peak
7	15965.000	30.37	15.65	46.02	54.00	-7.98	AVG
8	17945.000	28.30	24.61	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. 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 (HIGH CHANNEL, VERTICAL)



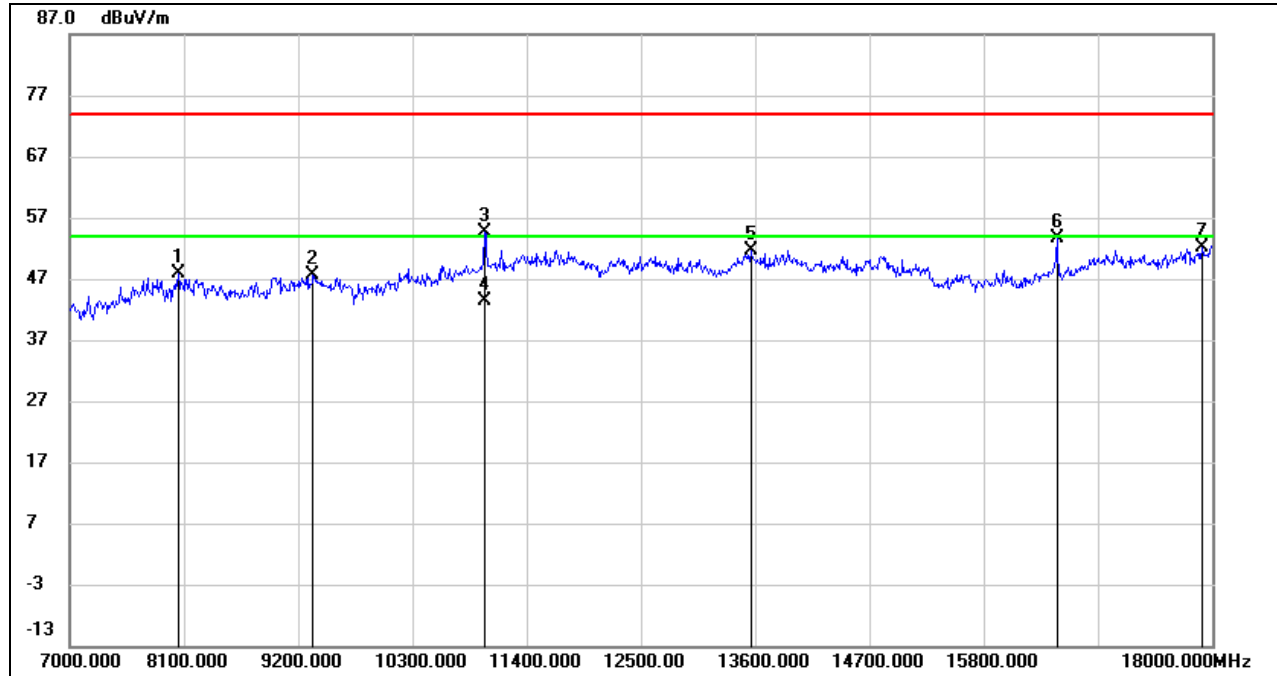
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.90	9.52	47.42	74.00	-26.58	peak
2	10641.000	52.73	13.39	66.12	74.00	-7.88	peak
3	10641.000	38.65	13.39	52.04	54.00	-1.96	AVG
4	12632.000	34.70	17.08	51.78	74.00	-22.22	peak
5	13556.000	32.57	19.11	51.68	74.00	-22.32	peak
6	15965.000	41.61	15.65	57.26	74.00	-16.74	peak
7	15965.000	26.76	15.65	42.41	54.00	-11.59	AVG
8	17769.000	28.97	23.92	52.89	74.00	-21.11	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

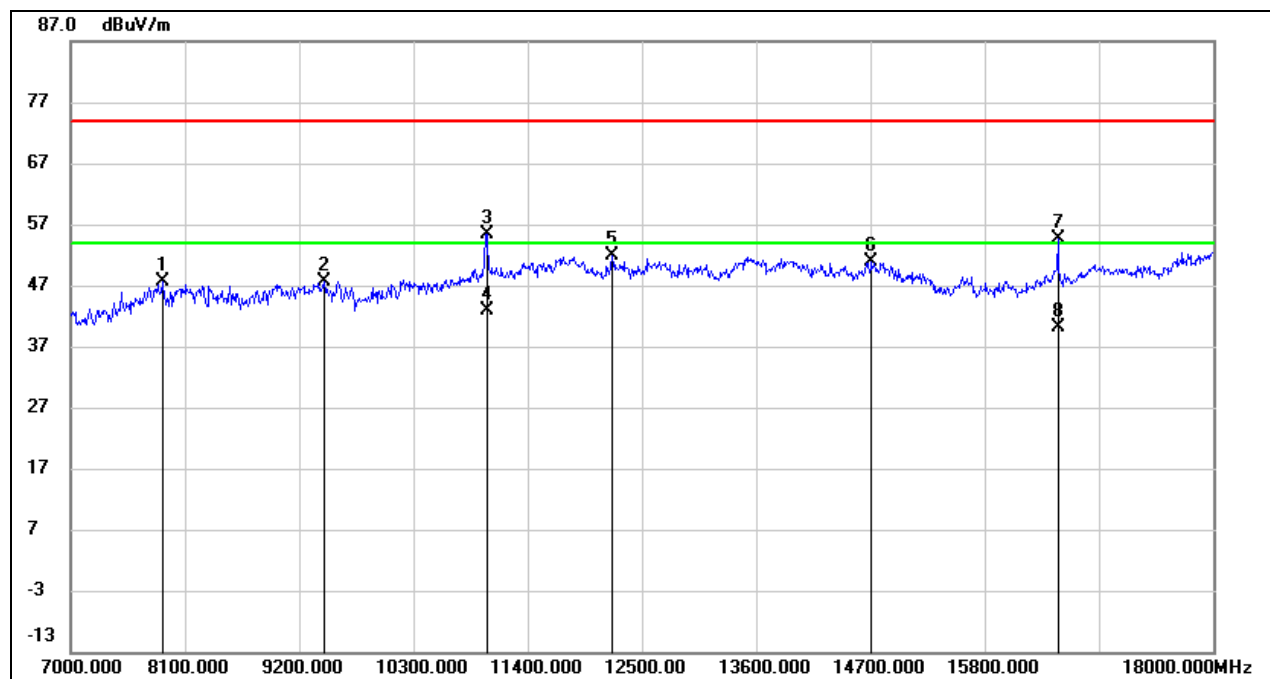
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8045.000	39.25	8.72	47.97	74.00	-26.03	peak
2	9343.000	37.19	10.42	47.61	74.00	-26.39	peak
3	10993.000	40.50	14.20	54.70	74.00	-19.30	peak
4	10993.000	29.17	14.20	43.37	54.00	-10.63	AVG
5	13556.000	32.62	19.11	51.73	74.00	-22.27	peak
6	16504.000	36.26	17.31	53.57	74.00	-20.43	peak
7	17901.000	27.69	24.32	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 (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	39.23	8.33	47.56	74.00	-26.44	peak
2	9442.000	36.92	10.64	47.56	74.00	-26.44	peak
3	11004.000	41.20	14.23	55.43	74.00	-18.57	peak
4	11004.000	28.66	14.23	42.89	54.00	-11.11	AVG
5	12214.000	34.26	17.50	51.76	74.00	-22.24	peak
6	14711.000	33.44	17.48	50.92	74.00	-23.08	peak
7	16504.000	37.38	17.31	54.69	74.00	-19.31	peak
8	16504.000	22.88	17.31	40.19	54.00	-13.81	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.

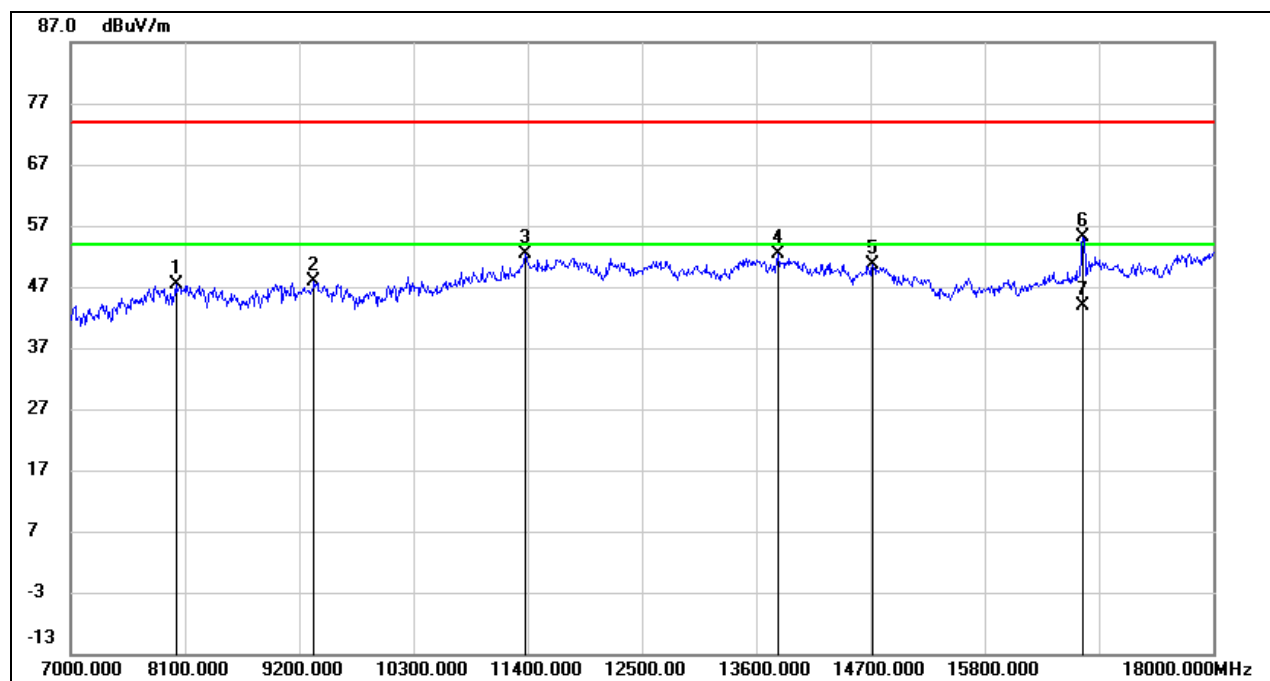
5. For the transmitting duration, please refer to clause 7.1.

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, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8012.000	39.12	8.22	47.34	74.00	-26.66	peak
2	9343.000	37.55	10.42	47.97	74.00	-26.03	peak
3	11378.000	36.25	16.13	52.38	74.00	-21.62	peak
4	13809.000	32.89	19.42	52.31	74.00	-21.69	peak
5	14722.000	33.19	17.49	50.68	74.00	-23.32	peak
6	16746.000	37.01	18.23	55.24	74.00	-18.76	peak
7	16746.000	25.75	18.23	43.98	54.00	-10.02	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.

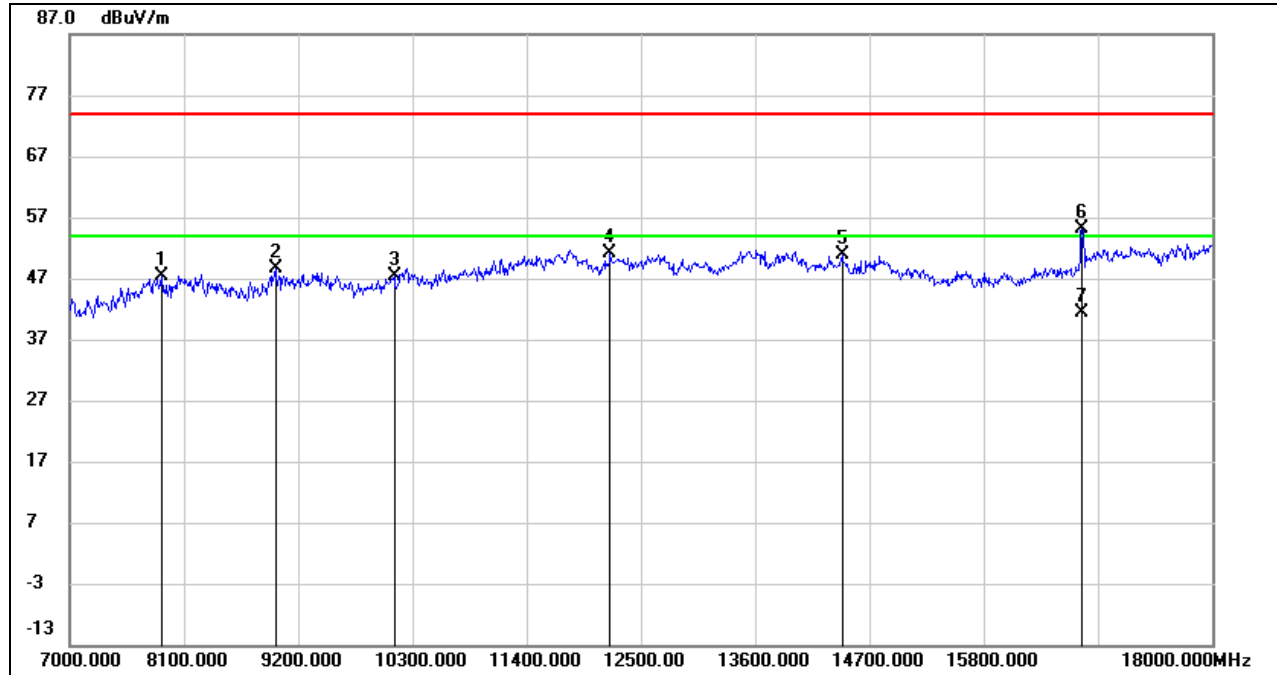
5. For the transmitting duration, please refer to clause 7.1.

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.

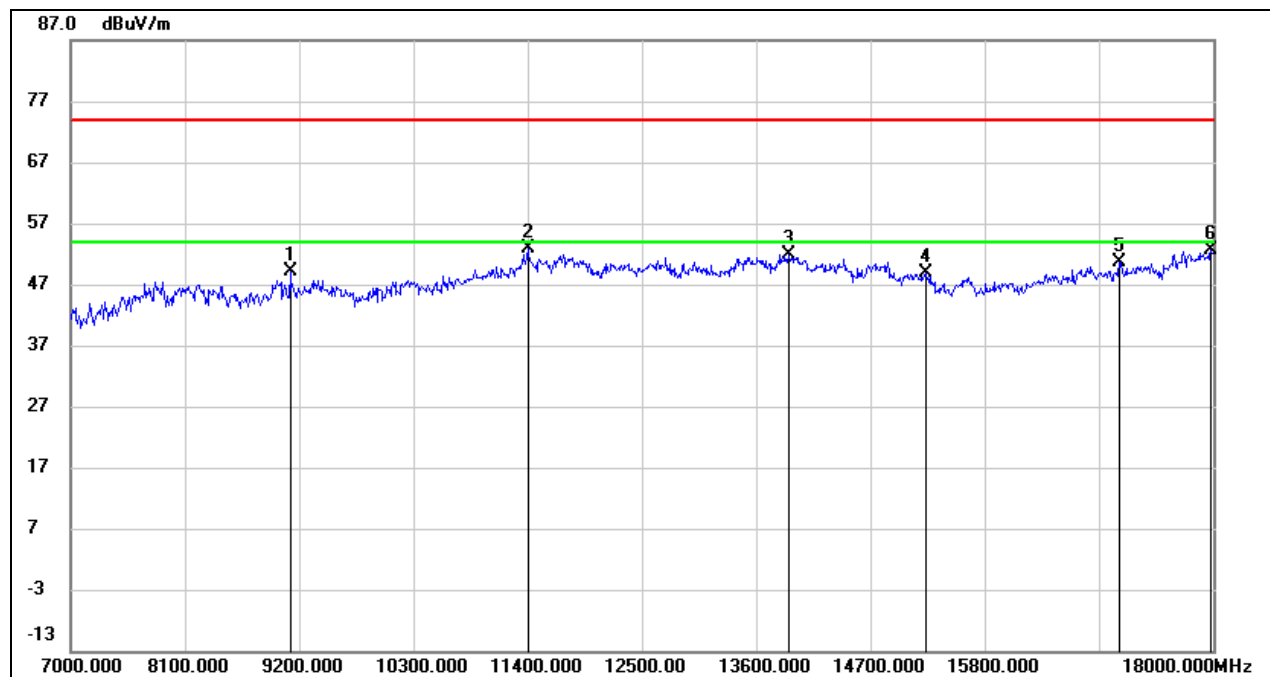
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

### 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	7880.000	39.12	8.33	47.45	74.00	-26.55	peak
2	8980.000	38.27	10.39	48.66	74.00	-25.34	peak
3	10124.000	35.66	11.76	47.42	74.00	-26.58	peak
4	12203.000	33.53	17.49	51.02	74.00	-22.98	peak
5	14436.000	33.16	17.81	50.97	74.00	-23.03	peak
6	16746.000	36.81	18.23	55.04	74.00	-18.96	peak
7	16746.000	23.10	18.23	41.33	54.00	-12.67	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	9112.000	39.43	9.70	49.13	74.00	-24.87	peak
2	11400.000	36.42	16.38	52.80	74.00	-21.20	peak
3	13908.000	32.61	19.30	51.91	74.00	-22.09	peak
4	15228.000	33.30	15.49	48.79	74.00	-25.21	peak
5	17098.000	30.33	20.38	50.71	74.00	-23.29	peak
6	17978.000	27.69	24.83	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.

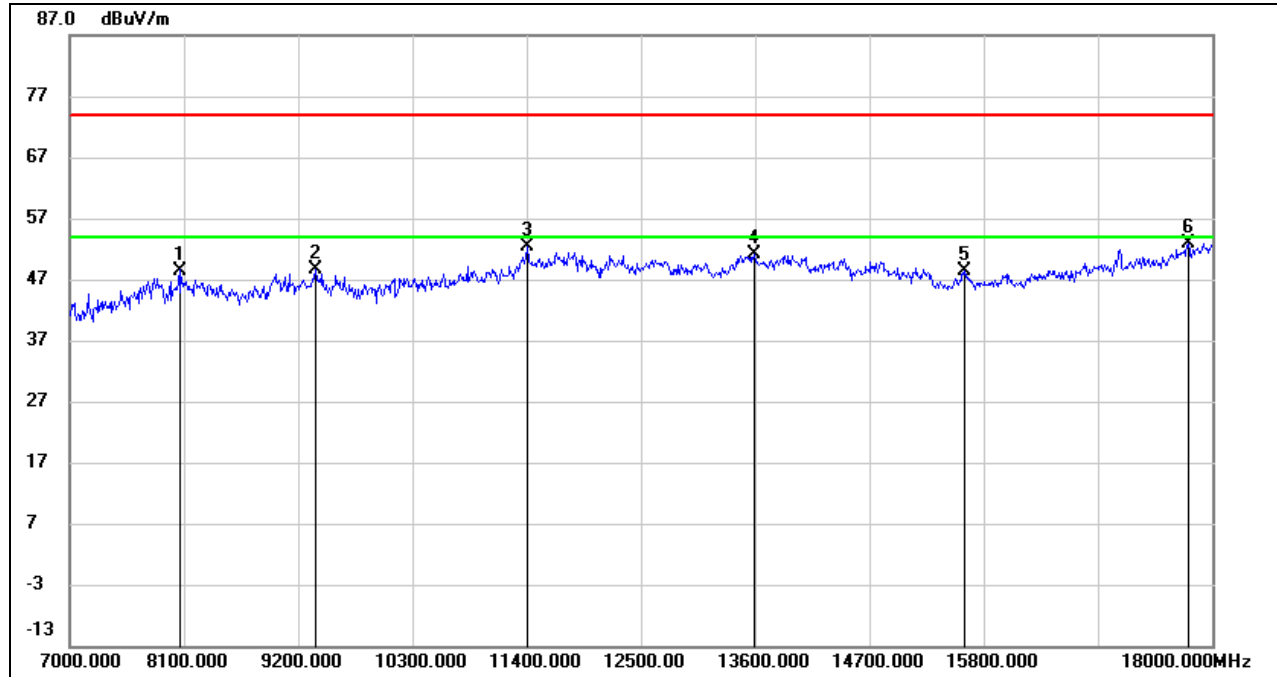
5. For the transmitting duration, please refer to clause 7.1.

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)

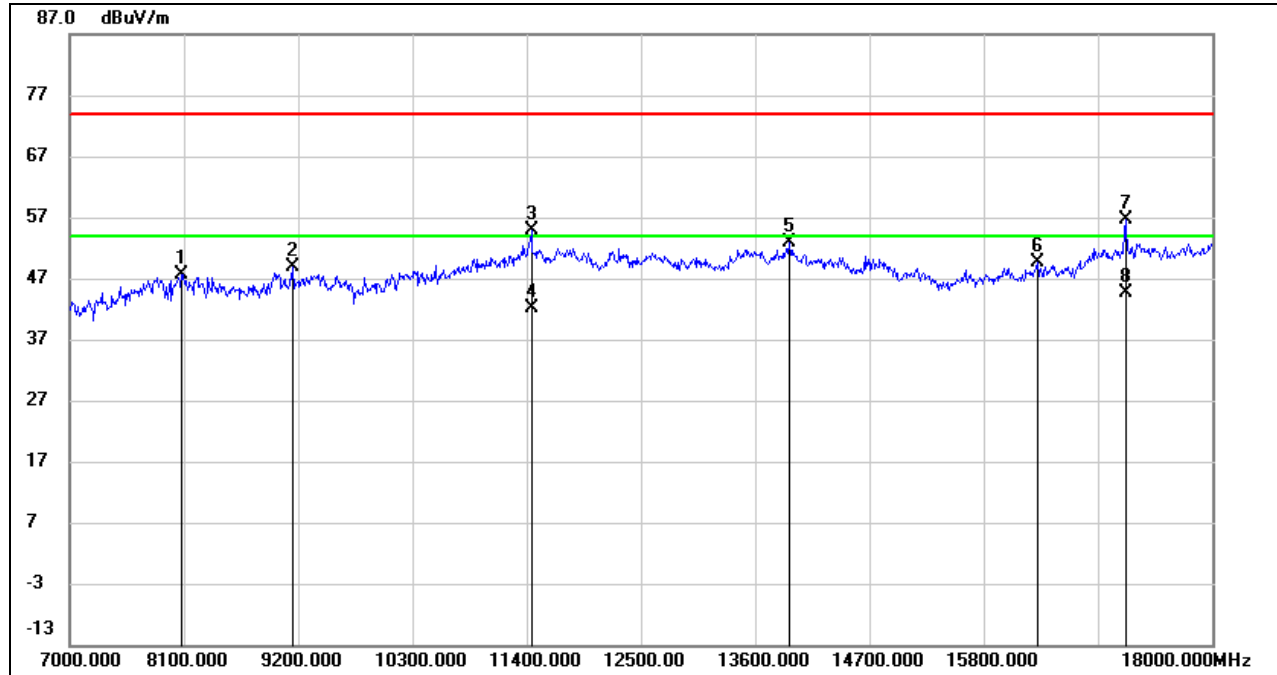


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8056.000	39.61	8.89	48.50	74.00	-25.50	peak
2	9365.000	37.96	10.56	48.52	74.00	-25.48	peak
3	11411.000	36.07	16.38	52.45	74.00	-21.55	peak
4	13589.000	32.01	19.05	51.06	74.00	-22.94	peak
5	15613.000	32.67	15.64	48.31	74.00	-25.69	peak
6	17769.000	29.06	23.92	52.98	74.00	-21.02	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
3. 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

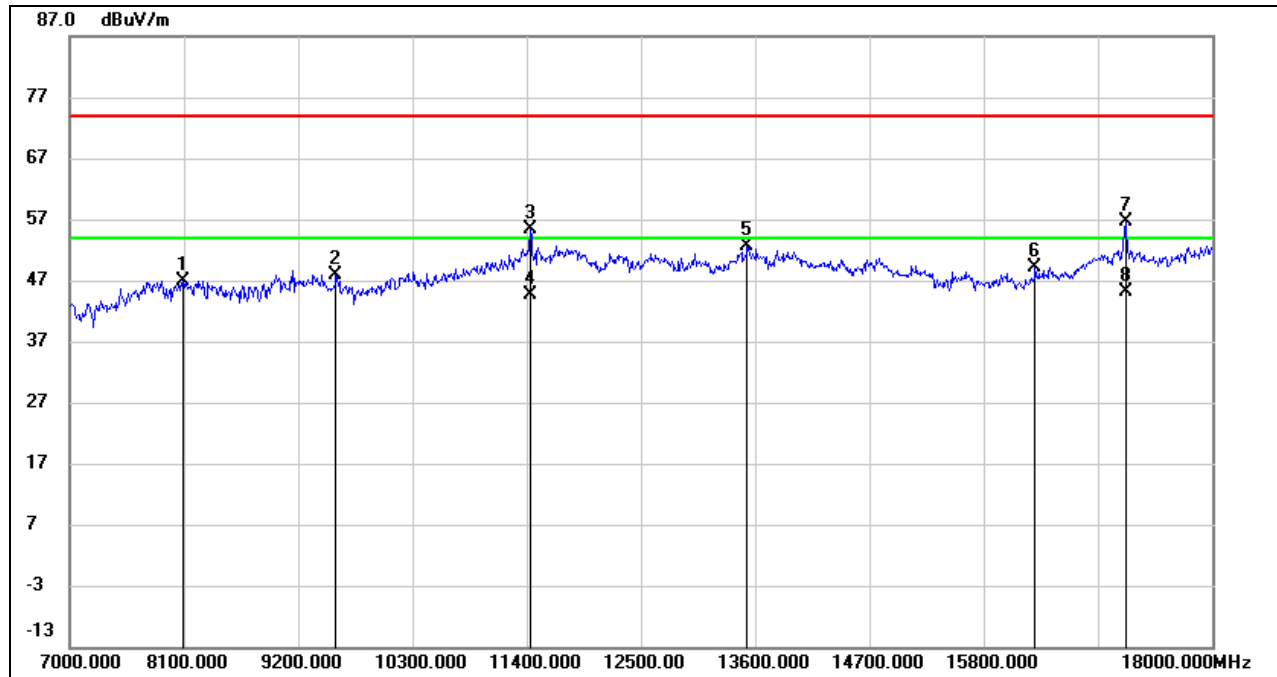
### HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8078.000	38.29	9.22	47.51	74.00	-26.49	peak
2	9145.000	39.15	9.65	48.80	74.00	-25.20	peak
3	11444.000	38.42	16.40	54.82	74.00	-19.18	peak
4	11444.000	25.71	16.40	42.11	54.00	-11.89	AVG
5	13930.000	33.47	19.31	52.78	74.00	-21.22	peak
6	16317.000	32.62	17.12	49.74	74.00	-24.26	peak
7	17164.000	35.94	20.59	56.53	74.00	-17.47	peak
8	17164.000	23.92	20.59	44.51	54.00	-9.49	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 (VERTICAL)



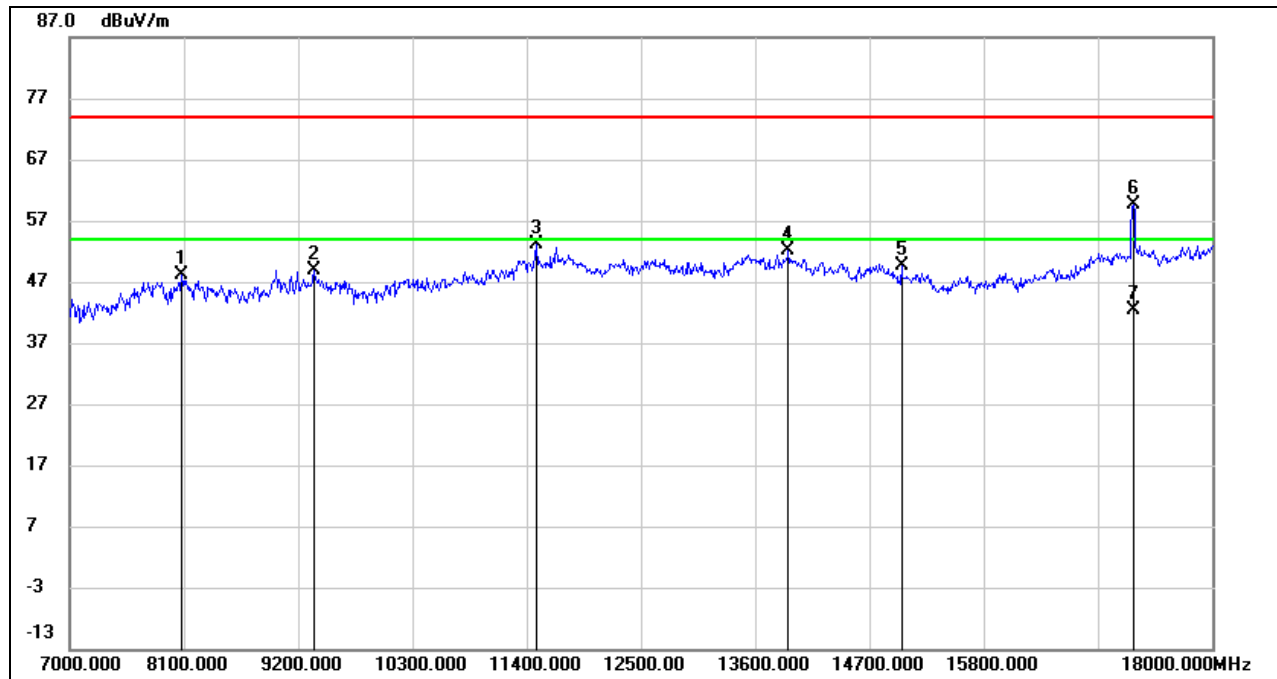
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8089.000	37.50	9.39	46.89	74.00	-27.11	peak
2	9563.000	37.15	10.82	47.97	74.00	-26.03	peak
3	11433.000	38.98	16.41	55.39	74.00	-18.61	peak
4	11433.000	28.10	16.41	44.51	54.00	-9.49	AVG
5	13523.000	33.39	19.18	52.57	74.00	-21.43	peak
6	16295.000	32.04	17.05	49.09	74.00	-24.91	peak
7	17164.000	36.14	20.59	56.73	74.00	-17.27	peak
8	17164.000	24.52	20.59	45.11	54.00	-8.89	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.



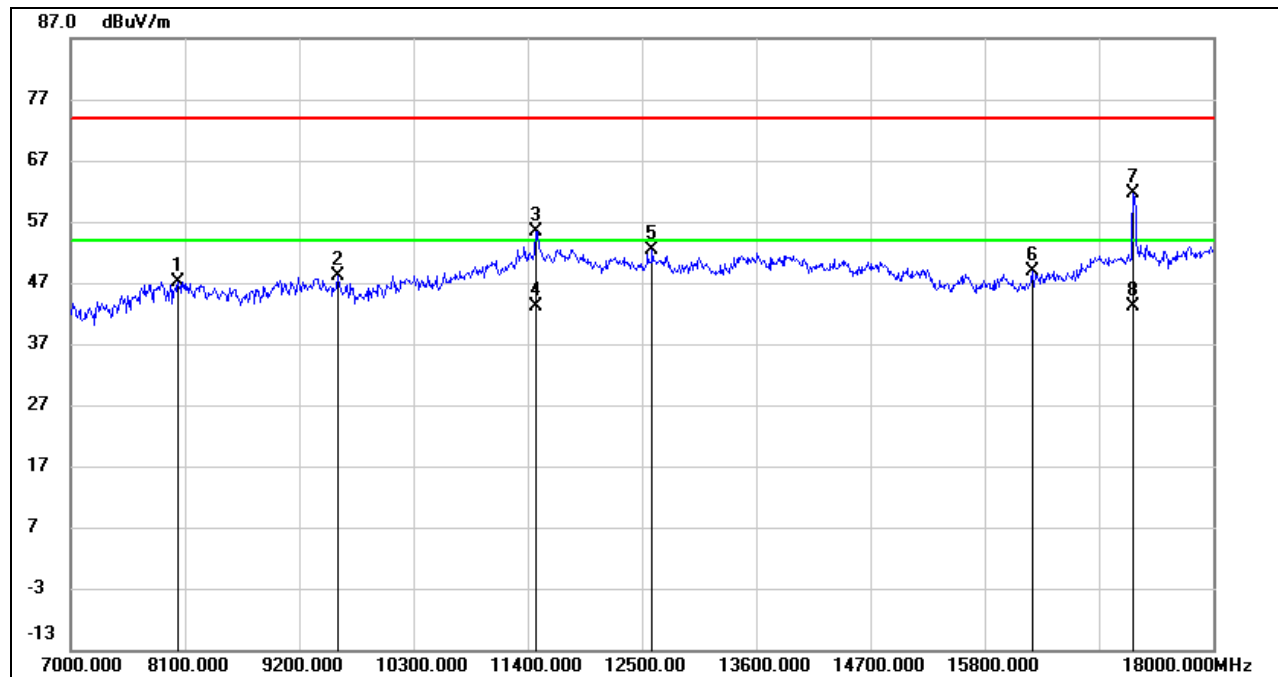
## UNII-3 BAND – PIFA ANTENNA

### 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	8078.000	38.85	9.22	48.07	74.00	-25.93	peak
2	9354.000	38.36	10.49	48.85	74.00	-25.15	peak
3	11488.000	36.62	16.44	53.06	74.00	-20.94	peak
4	13919.000	32.78	19.30	52.08	74.00	-21.92	peak
5	15008.000	32.93	16.64	49.57	74.00	-24.43	peak
6	17241.000	38.67	21.02	59.69	74.00	-14.31	peak
7	17241.000	21.29	21.02	42.31	54.00	-11.69	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	8034.000	38.65	8.55	47.20	74.00	-26.80	peak
2	9574.000	37.26	10.90	48.16	74.00	-25.84	peak
3	11477.000	39.00	16.44	55.44	74.00	-18.56	peak
4	11477.000	26.58	16.44	43.02	54.00	-10.98	AVG
5	12599.000	35.18	17.12	52.30	74.00	-21.70	peak
6	16262.000	32.19	16.72	48.91	74.00	-25.09	peak
7	17230.000	40.58	20.93	61.51	74.00	-12.49	peak
8	17230.000	22.27	20.93	43.20	54.00	-10.80	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.

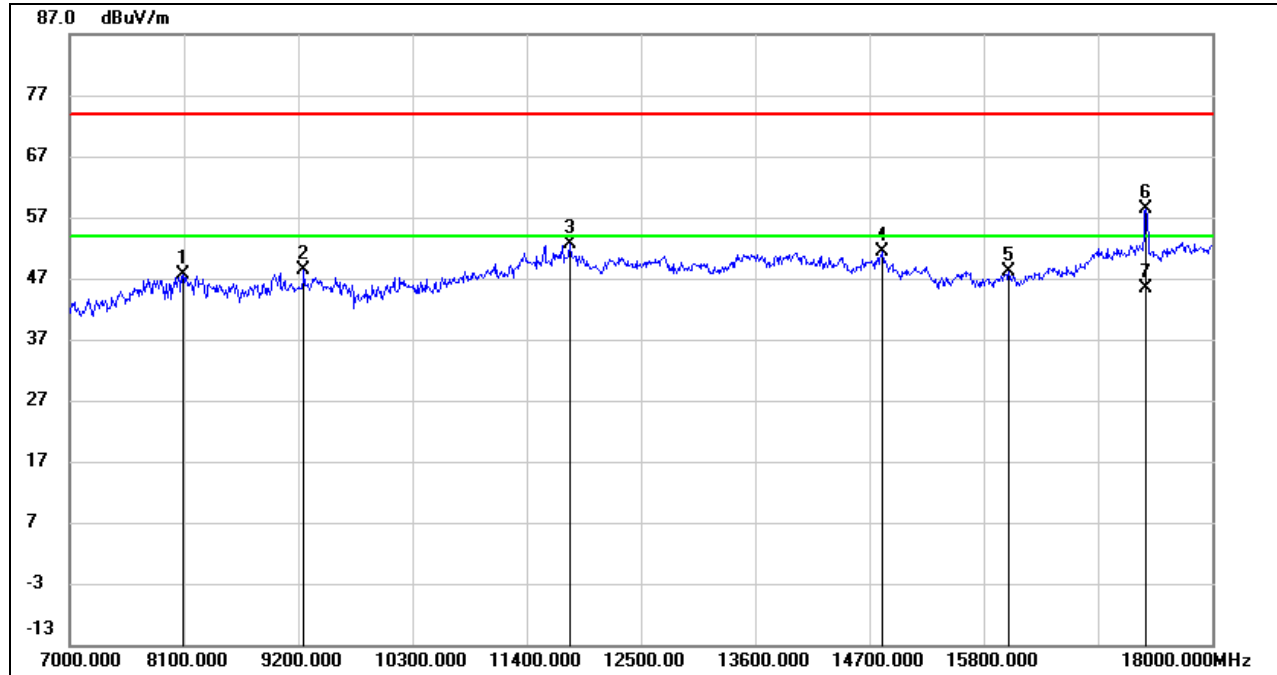
5. For the transmitting duration, please refer to clause 7.1.

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.

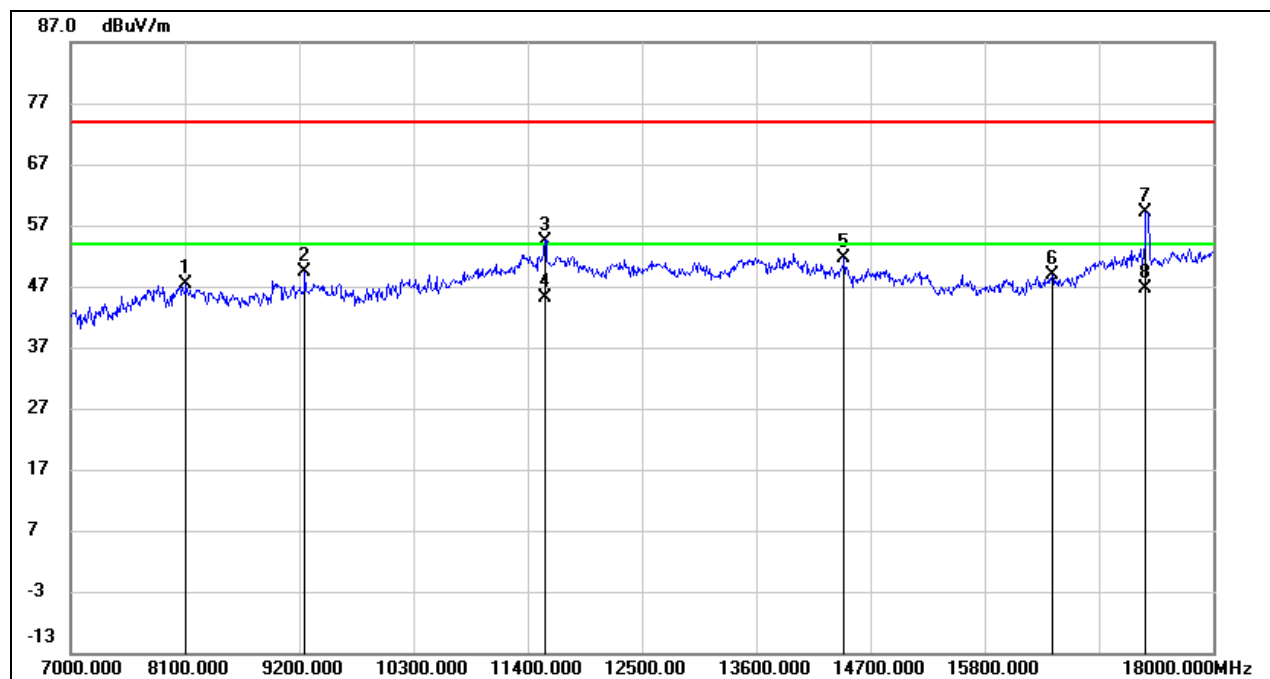
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8089.000	38.15	9.39	47.54	74.00	-26.46	peak
2	9255.000	38.44	9.88	48.32	74.00	-25.68	peak
3	11818.000	35.68	17.02	52.70	74.00	-21.30	peak
4	14821.000	34.02	17.36	51.38	74.00	-22.62	peak
5	16042.000	32.34	15.73	48.07	74.00	-25.93	peak
6	17362.000	37.14	21.17	58.31	74.00	-15.69	peak
7	17362.000	24.12	21.17	45.29	54.00	-8.71	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	8111.000	37.77	9.52	47.29	74.00	-26.71	peak
2	9255.000	39.61	9.88	49.49	74.00	-24.51	peak
3	11565.000	38.02	16.48	54.50	74.00	-19.50	peak
4	11565.000	28.63	16.48	45.11	54.00	-8.89	AVG
5	14447.000	33.98	17.76	51.74	74.00	-22.26	peak
6	16449.000	31.64	17.26	48.90	74.00	-25.10	peak
7	17351.000	37.86	21.23	59.09	74.00	-14.91	peak
8	17351.000	25.48	21.23	46.71	54.00	-7.29	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:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.

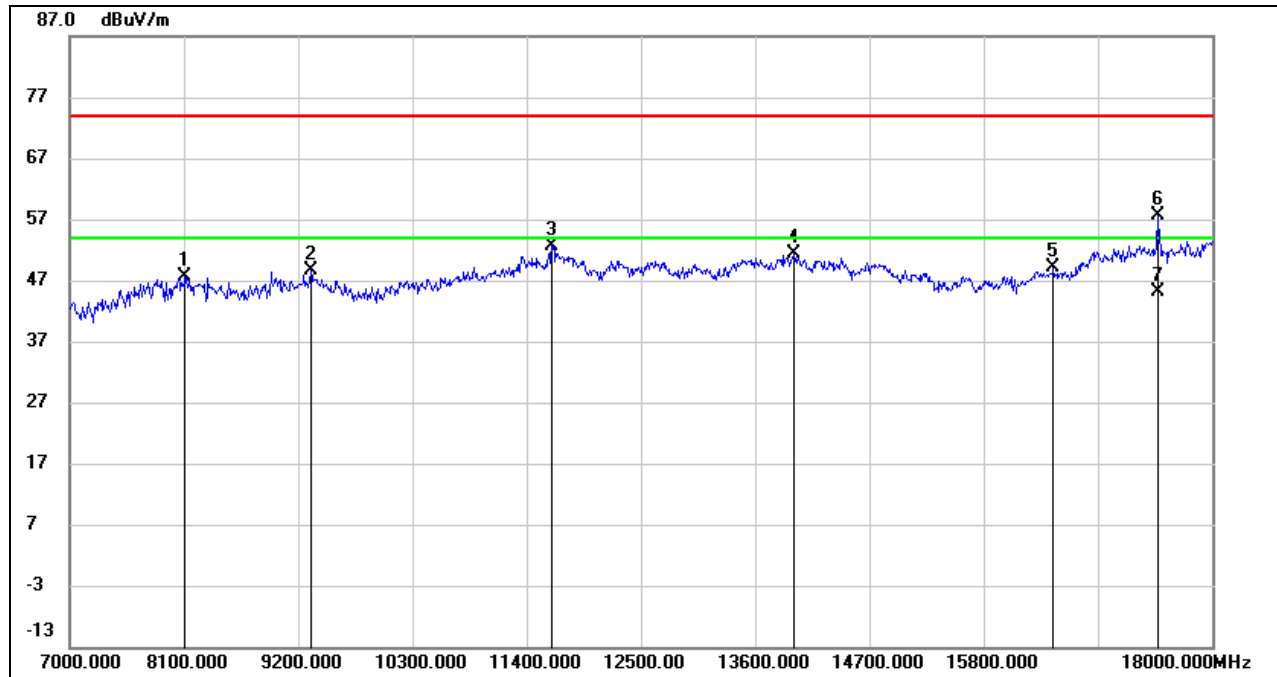
5. For the transmitting duration, please refer to clause 7.1.

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.

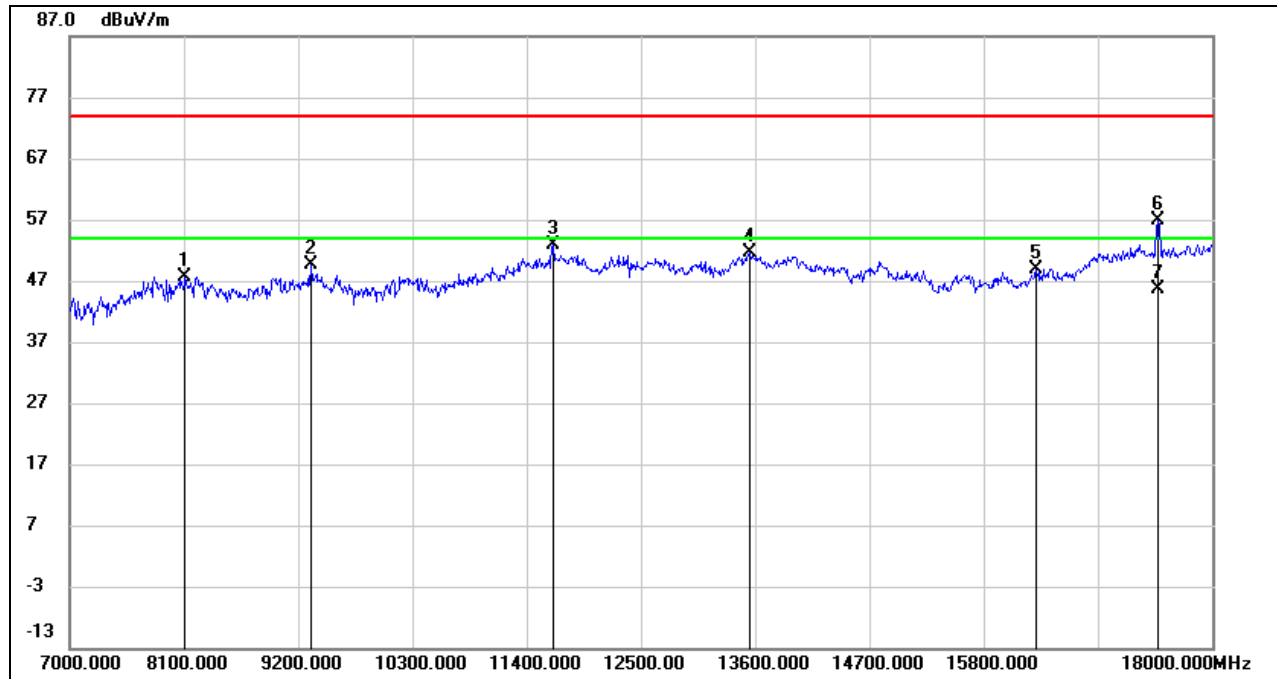
### HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	38.15	9.52	47.67	74.00	-26.33	peak
2	9321.000	38.40	10.27	48.67	74.00	-25.33	peak
3	11642.000	35.96	16.75	52.71	74.00	-21.29	peak
4	13974.000	31.95	19.34	51.29	74.00	-22.71	peak
5	16471.000	31.79	17.27	49.06	74.00	-24.94	peak
6	17472.000	36.41	21.23	57.64	74.00	-16.36	peak
7	17472.000	23.98	21.23	45.21	54.00	-8.79	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)



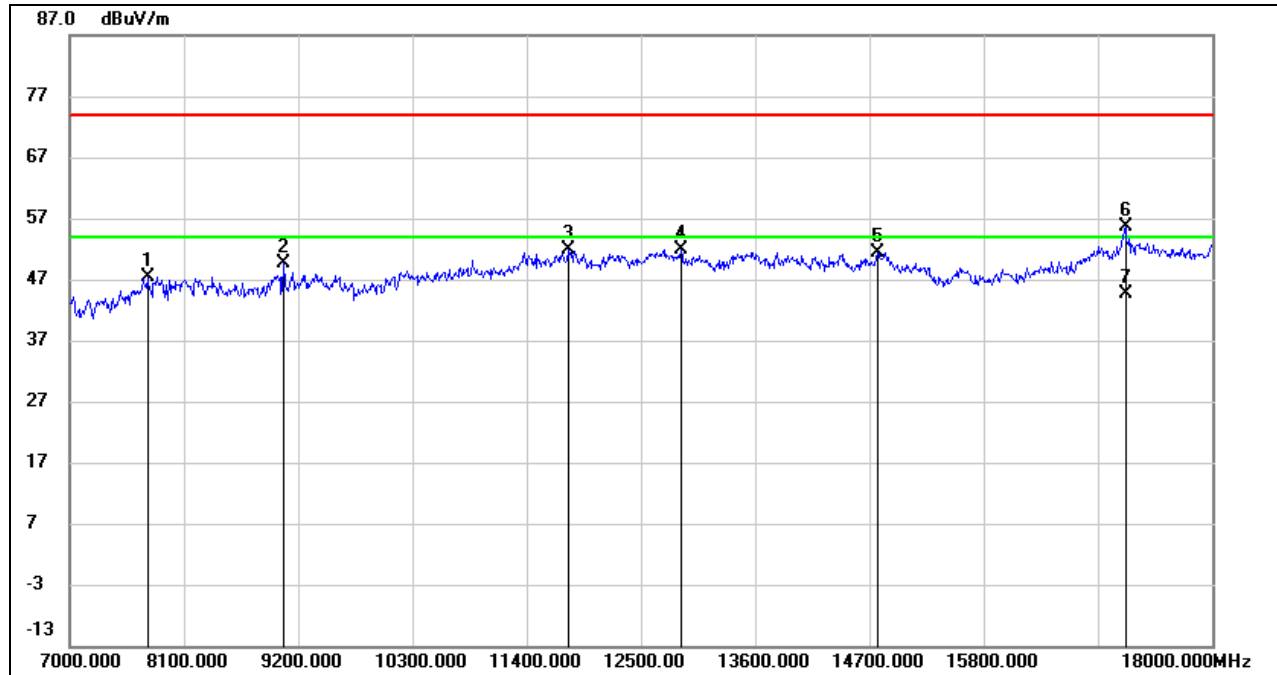
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	38.16	9.52	47.68	74.00	-26.32	peak
2	9321.000	39.27	10.27	49.54	74.00	-24.46	peak
3	11653.000	36.00	16.82	52.82	74.00	-21.18	peak
4	13545.000	32.57	19.13	51.70	74.00	-22.30	peak
5	16306.000	31.82	17.11	48.93	74.00	-25.07	peak
6	17483.000	35.61	21.27	56.88	74.00	-17.12	peak
7	17483.000	24.47	21.27	45.74	54.00	-8.26	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 MIMO MODE

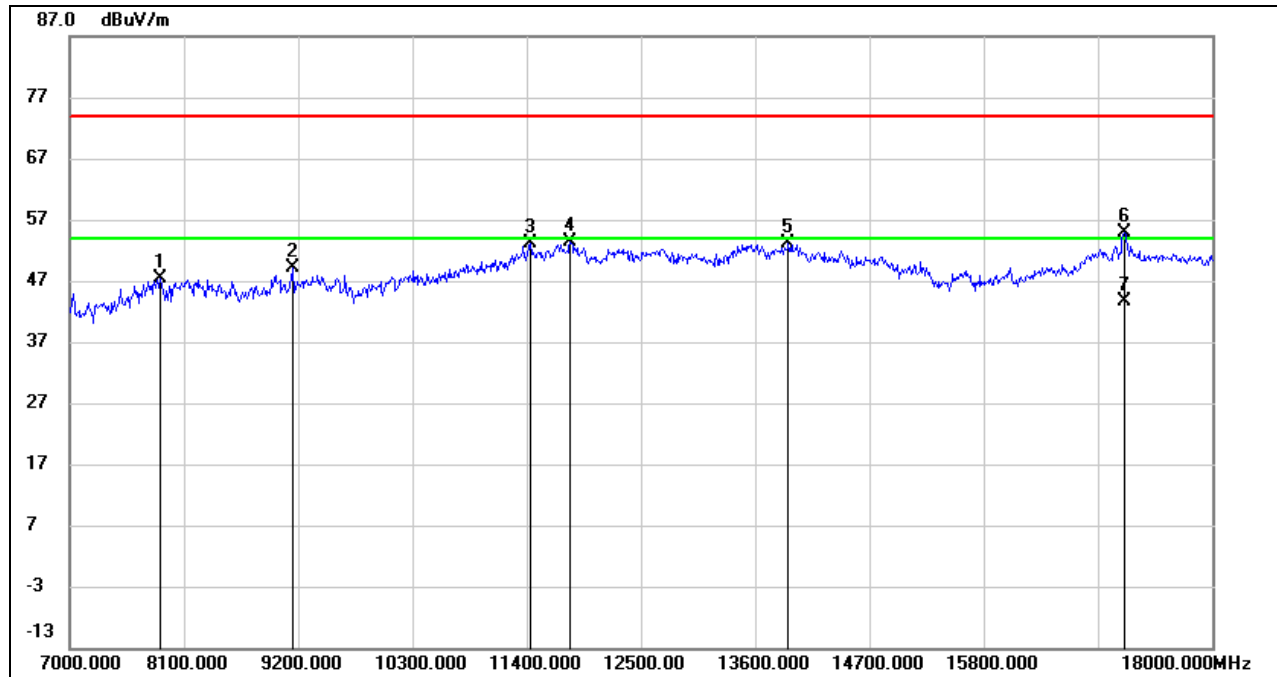
#### UNII-1 BAND – PCB ANTENNA

#### 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	7753.500	39.16	8.28	47.44	74.00	-26.56	peak
2	9062.500	39.51	10.12	49.63	74.00	-24.37	peak
3	11796.000	34.92	16.99	51.91	74.00	-22.09	peak
4	12885.000	34.20	17.79	51.99	74.00	-22.01	peak
5	14782.500	33.79	17.54	51.33	74.00	-22.67	peak
6	17164.000	35.12	20.59	55.71	74.00	-18.29	peak
7	17164.000	24.09	20.59	44.68	54.00	-9.32	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 (LOW CHANNEL, VERTICAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7874.500	38.96	8.36	47.32	74.00	-26.68	peak
2	9150.500	39.50	9.64	49.14	74.00	-24.86	peak
3	11438.500	36.79	16.40	53.19	74.00	-20.81	peak
4	11823.500	36.45	17.05	53.50	74.00	-20.50	peak
5	13919.000	33.88	19.30	53.18	74.00	-20.82	peak
6	17158.500	34.27	20.57	54.84	74.00	-19.16	peak
7	17158.500	22.96	20.57	43.53	54.00	-10.47	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.

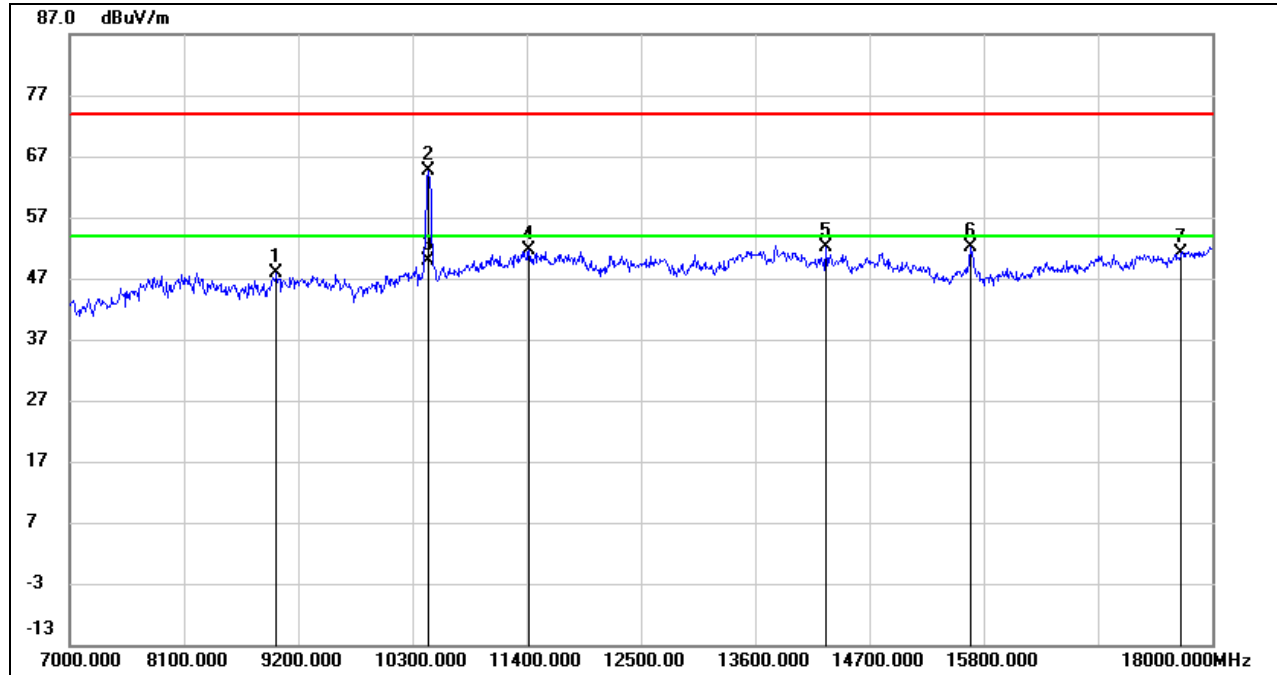
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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	8991.000	37.25	10.60	47.85	74.00	-26.15	peak
2	10454.000	51.72	12.82	64.54	74.00	-9.46	peak
3	10454.000	37.04	12.82	49.86	54.00	-4.14	AVG
4	11422.000	35.13	16.39	51.52	74.00	-22.48	peak
5	14282.000	33.17	18.98	52.15	74.00	-21.85	peak
6	15673.500	36.45	15.62	52.07	74.00	-21.93	peak
7	17703.000	27.87	23.36	51.23	74.00	-22.77	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.

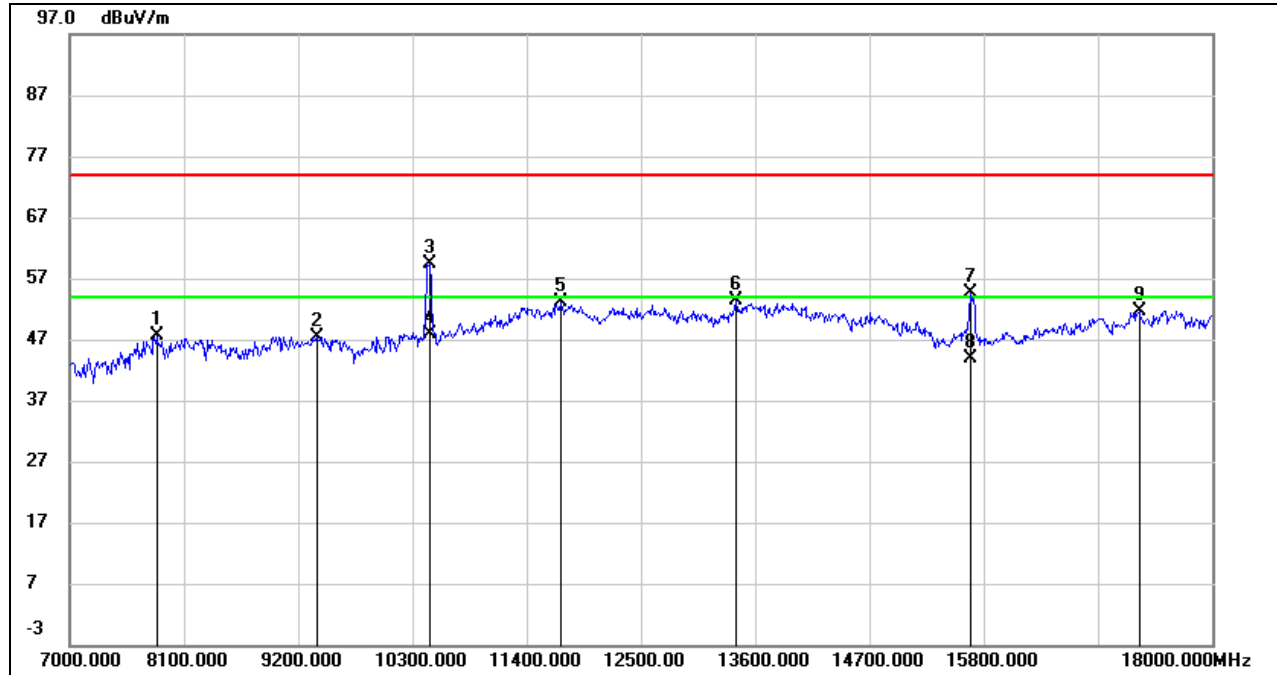
5. For the transmitting duration, please refer to clause 7.1.

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, VERTICAL)

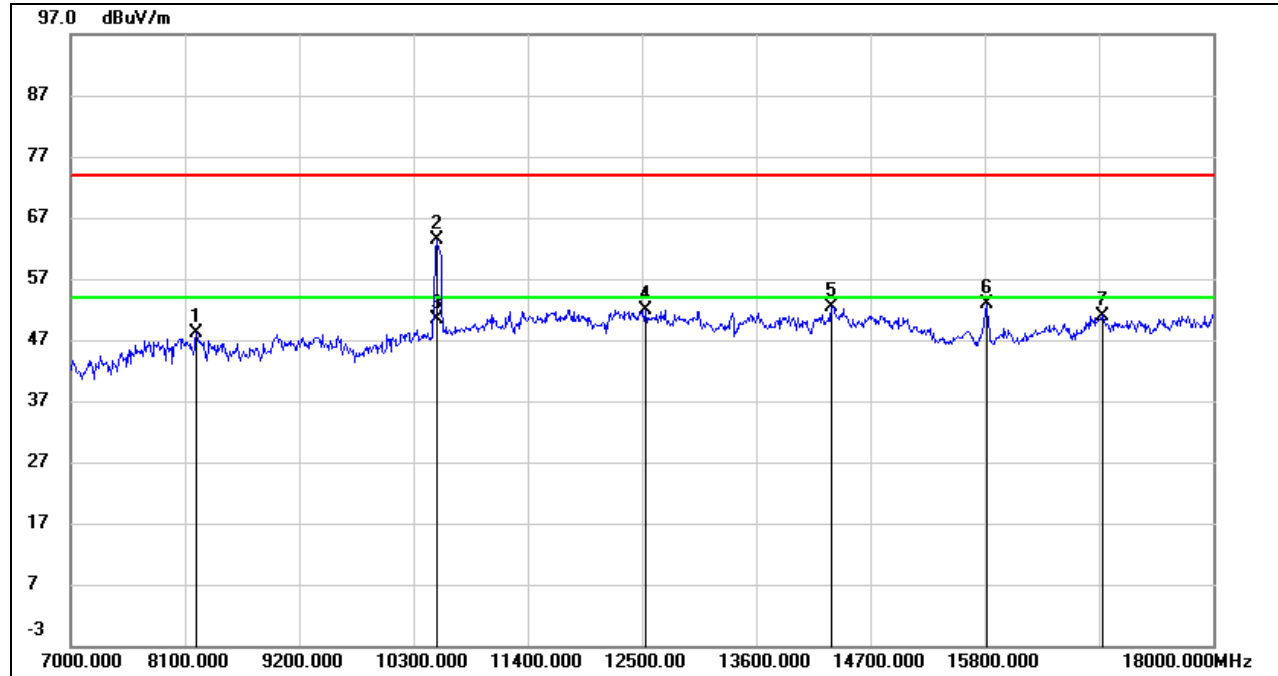


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7841.500	39.05	8.51	47.56	74.00	-26.44	peak
2	9392.500	36.67	10.75	47.42	74.00	-26.58	peak
3	10465.000	46.59	12.83	59.42	74.00	-14.58	peak
4	10465.000	34.93	12.83	47.76	54.00	-6.24	AVG
5	11735.500	36.02	17.06	53.08	74.00	-20.92	peak
6	13418.500	34.42	18.98	53.40	74.00	-20.60	peak
7	15679.000	38.91	15.61	54.52	74.00	-19.48	peak
8	15679.000	28.35	15.61	43.96	54.00	-10.04	AVG
9	17296.000	30.16	21.48	51.64	74.00	-22.36	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
3. 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

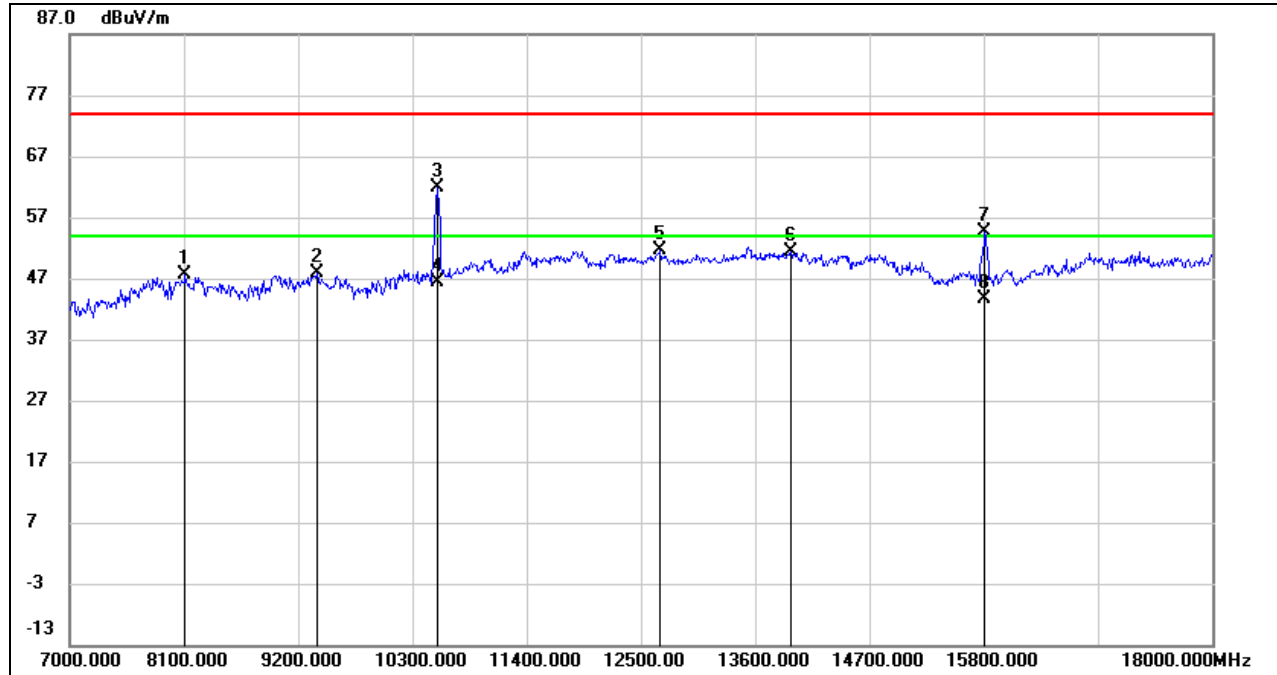
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8215.500	38.99	9.14	48.13	74.00	-25.87	peak
2	10525.500	50.37	12.97	63.34	74.00	-10.66	peak
3	10525.500	37.51	12.97	50.48	54.00	-3.52	AVG
4	12538.500	34.89	17.04	51.93	74.00	-22.07	peak
5	14331.500	33.70	18.67	52.37	74.00	-21.63	peak
6	15822.000	37.17	15.59	52.76	74.00	-21.24	peak
7	16933.000	31.33	19.67	51.00	74.00	-23.00	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.

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

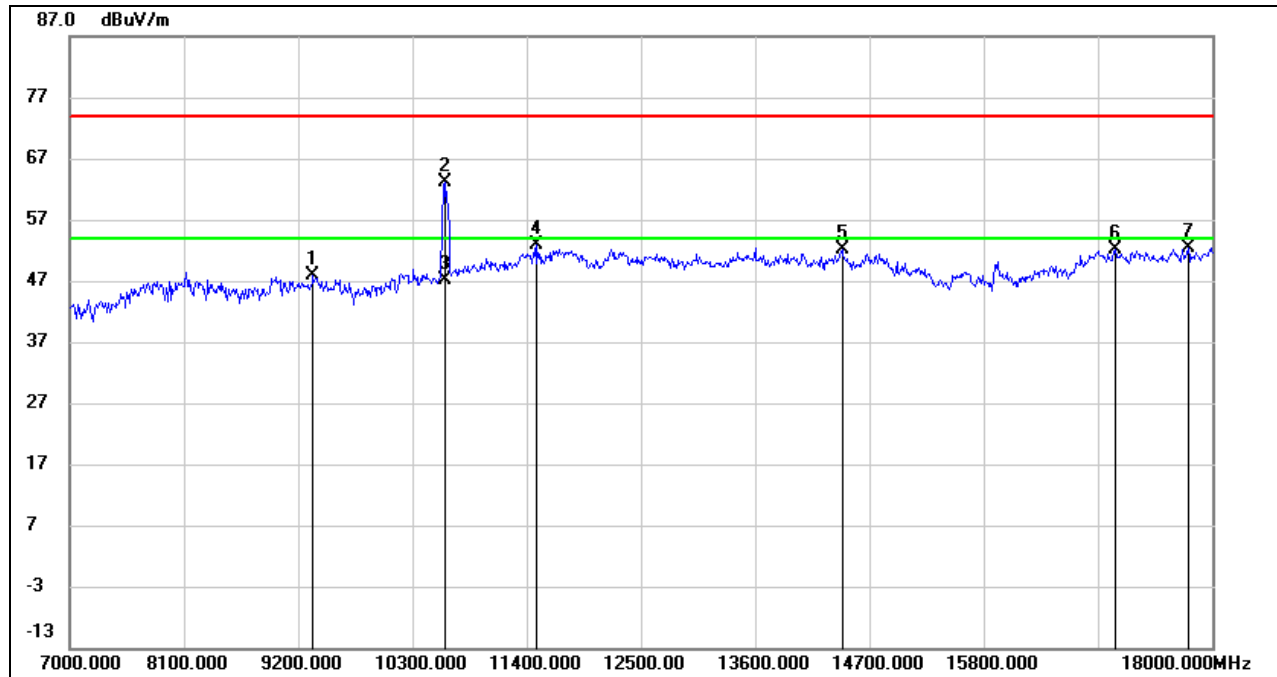


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8116.500	38.10	9.49	47.59	74.00	-26.41	peak
2	9392.500	37.16	10.75	47.91	74.00	-26.09	peak
3	10542.000	48.80	13.03	61.83	74.00	-12.17	peak
4	10542.000	33.32	13.03	46.35	54.00	-7.65	AVG
5	12687.000	34.50	17.01	51.51	74.00	-22.49	peak
6	13946.500	32.10	19.33	51.43	74.00	-22.57	peak
7	15816.500	39.13	15.60	54.73	74.00	-19.27	peak
8	15816.500	28.05	15.60	43.65	54.00	-10.35	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.



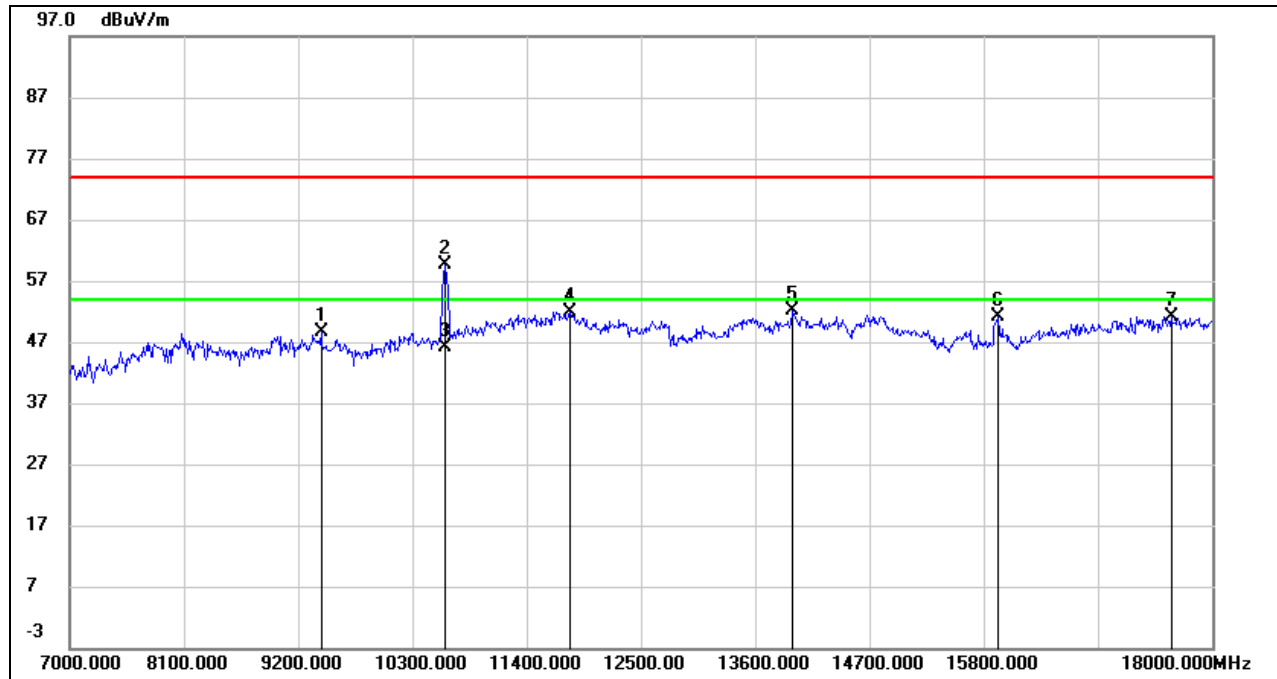
### HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9343.000	37.50	10.42	47.92	74.00	-26.08	peak
2	10619.000	49.84	13.32	63.16	74.00	-10.84	peak
3	10619.000	33.91	13.32	47.23	54.00	-6.77	AVG
4	11499.000	36.32	16.45	52.77	74.00	-21.23	peak
5	14436.000	34.35	17.81	52.16	74.00	-21.84	peak
6	17065.000	32.00	20.10	52.10	74.00	-21.90	peak
7	17769.000	28.54	23.92	52.46	74.00	-21.54	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 (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9425.500	37.94	10.70	48.64	74.00	-25.36	peak
2	10608.000	46.42	13.29	59.71	74.00	-14.29	peak
3	10608.000	32.84	13.29	46.13	54.00	-7.87	AVG
4	11823.500	34.90	17.05	51.95	74.00	-22.05	peak
5	13963.000	32.71	19.33	52.04	74.00	-21.96	peak
6	15943.000	35.64	15.60	51.24	74.00	-22.76	peak
7	17609.500	28.78	22.41	51.19	74.00	-22.81	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.

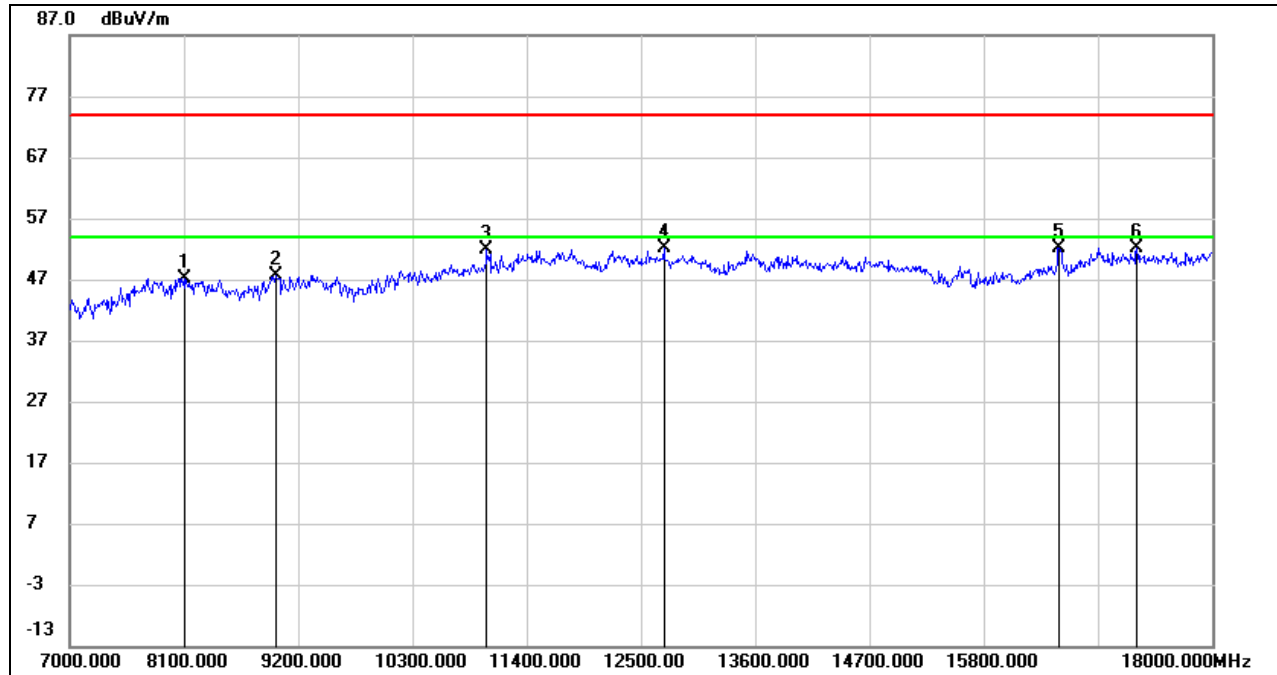
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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.

## UNII-2C BAND- PCB ANTENNA

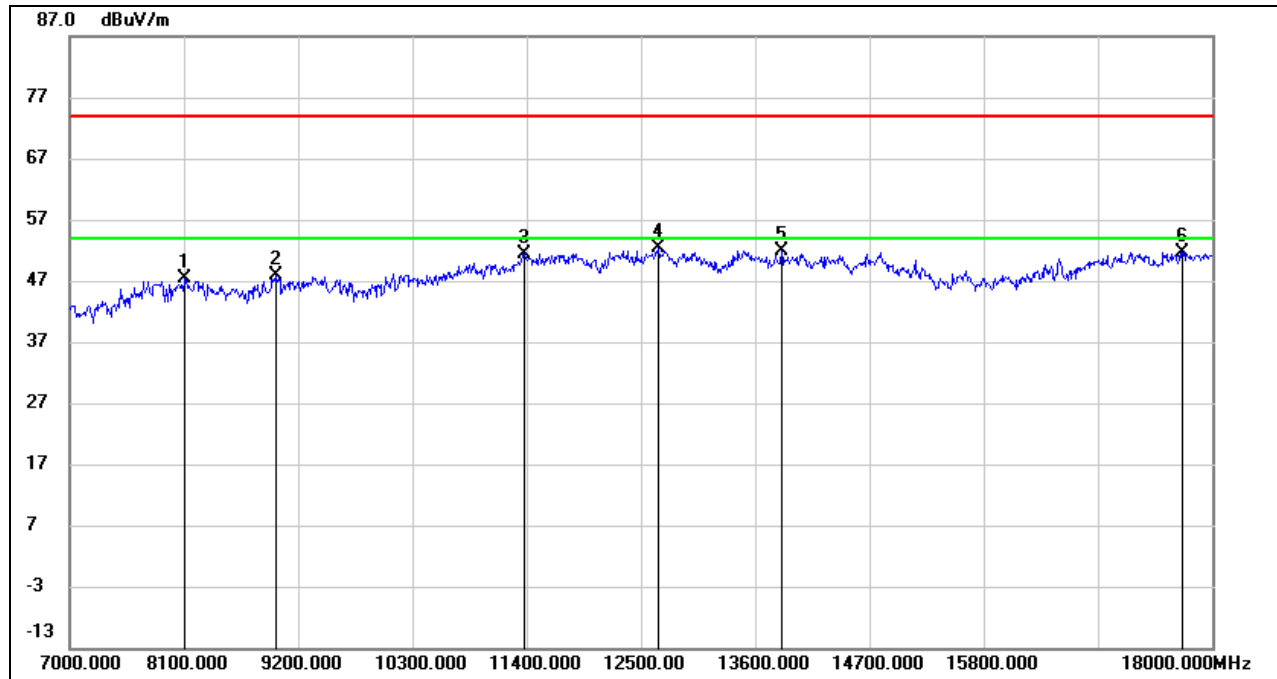
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.64	9.52	47.16	74.00	-26.84	peak
2	8985.500	37.20	10.49	47.69	74.00	-26.31	peak
3	11020.500	37.58	14.34	51.92	74.00	-22.08	peak
4	12725.500	35.04	17.11	52.15	74.00	-21.85	peak
5	16531.500	34.76	17.44	52.20	74.00	-21.80	peak
6	17274.000	30.79	21.30	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)

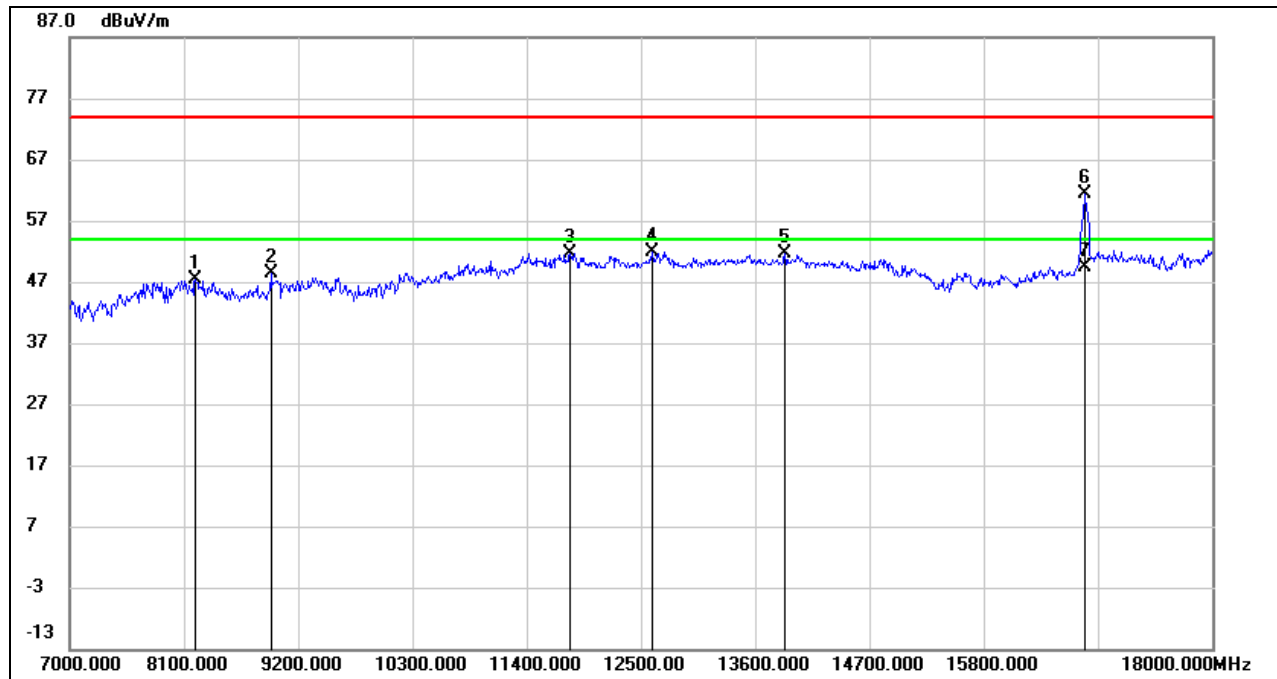


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.85	9.52	47.37	74.00	-26.63	peak
2	8996.500	37.10	10.71	47.81	74.00	-26.19	peak
3	11378.000	35.26	16.13	51.39	74.00	-22.61	peak
4	12665.000	35.43	17.05	52.48	74.00	-21.52	peak
5	13853.000	32.42	19.35	51.77	74.00	-22.23	peak
6	17719.500	28.16	23.50	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 (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8215.500	38.24	9.14	47.38	74.00	-26.62	peak
2	8941.500	38.76	9.64	48.40	74.00	-25.60	peak
3	11823.500	34.46	17.05	51.51	74.00	-22.49	peak
4	12615.500	34.83	17.10	51.93	74.00	-22.07	peak
5	13886.000	32.21	19.31	51.52	74.00	-22.48	peak
6	16779.000	42.96	18.54	61.50	74.00	-12.50	peak
7	16779.000	30.87	18.54	49.41	54.00	-4.59	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.

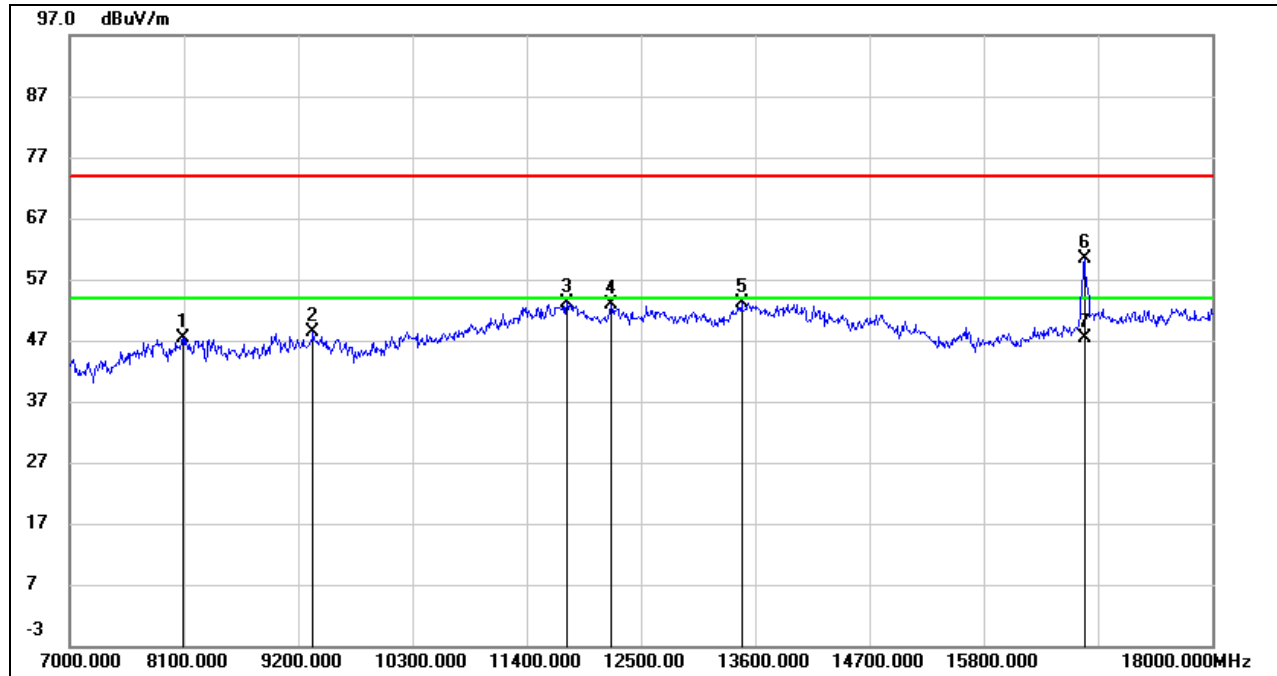
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

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	8089.000	37.91	9.39	47.30	74.00	-26.70	peak
2	9348.500	37.84	10.46	48.30	74.00	-25.70	peak
3	11790.500	36.25	17.00	53.25	74.00	-20.75	peak
4	12219.500	35.45	17.51	52.96	74.00	-21.04	peak
5	13473.500	33.98	19.14	53.12	74.00	-20.88	peak
6	16773.500	41.93	18.49	60.42	74.00	-13.58	peak
7	16773.500	28.77	18.49	47.26	54.00	-6.74	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:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.

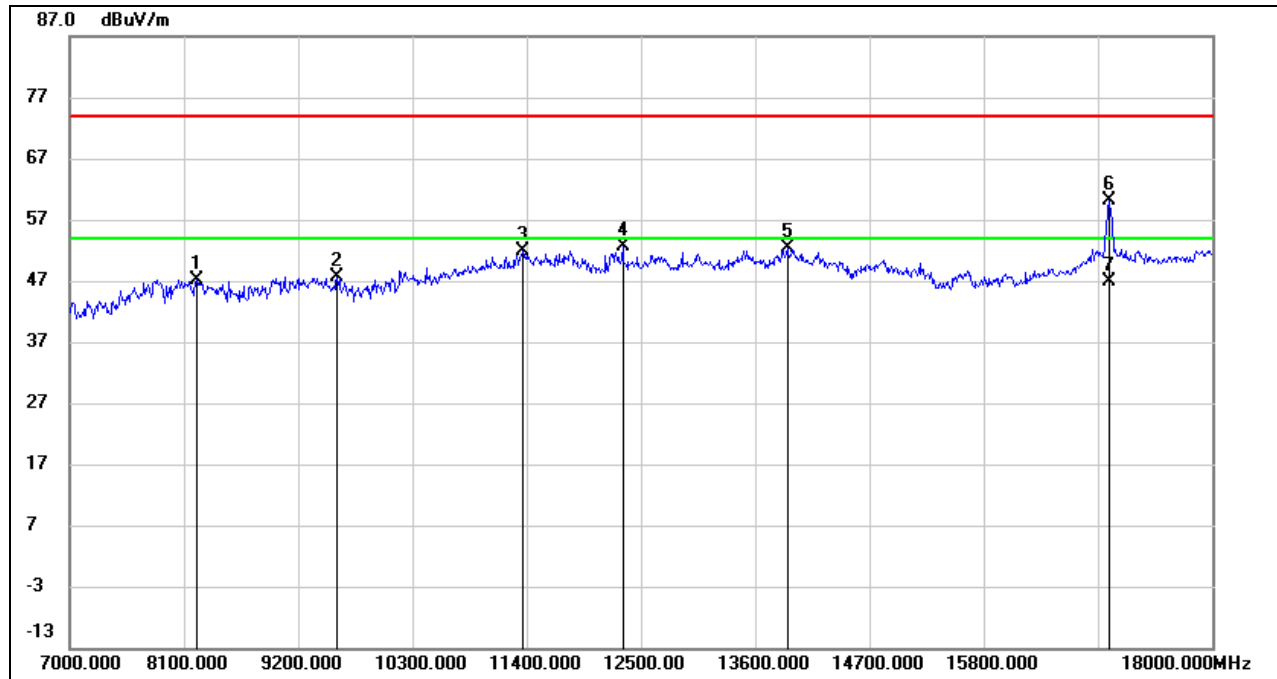
5. For the transmitting duration, please refer to clause 7.1.

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.

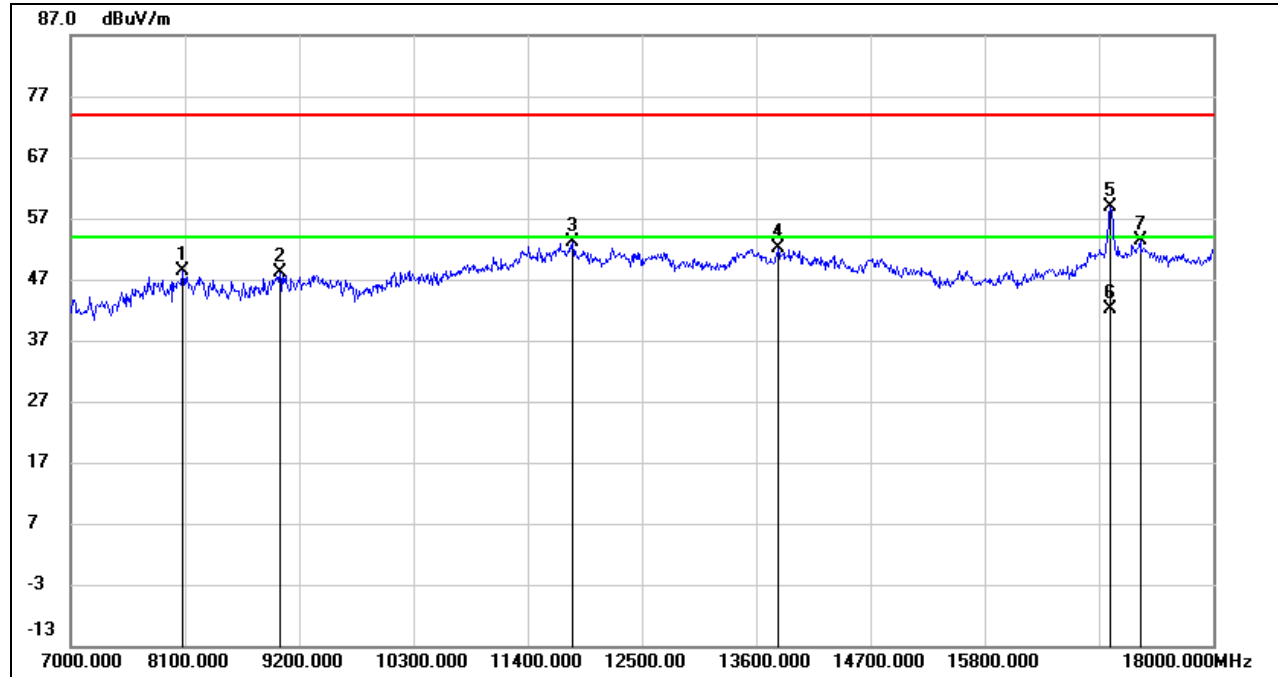
### HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8226.500	37.96	9.13	47.09	74.00	-26.91	peak
2	9579.500	36.64	10.94	47.58	74.00	-26.42	peak
3	11367.000	35.76	16.01	51.77	74.00	-22.23	peak
4	12329.500	35.23	17.49	52.72	74.00	-21.28	peak
5	13913.500	33.11	19.29	52.40	74.00	-21.60	peak
6	17015.500	40.43	19.67	60.10	74.00	-13.90	peak
7	17015.500	27.29	19.67	46.96	54.00	-7.04	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)

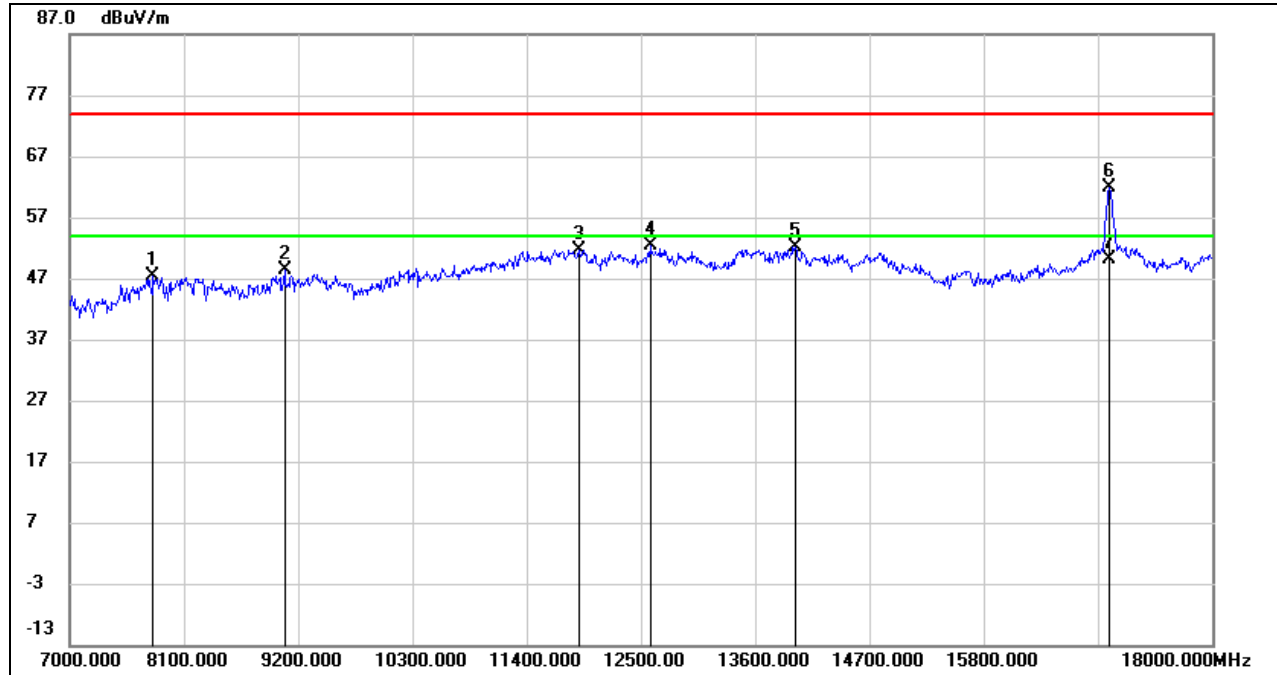


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8083.500	39.18	9.31	48.49	74.00	-25.51	peak
2	9013.000	37.44	10.63	48.07	74.00	-25.93	peak
3	11834.500	35.95	17.07	53.02	74.00	-20.98	peak
4	13814.500	32.69	19.40	52.09	74.00	-21.91	peak
5	17010.000	39.13	19.63	58.76	74.00	-15.24	peak
6	17010.000	22.50	19.63	42.13	54.00	-11.87	AVG
7	17301.500	31.99	21.50	53.49	74.00	-20.51	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

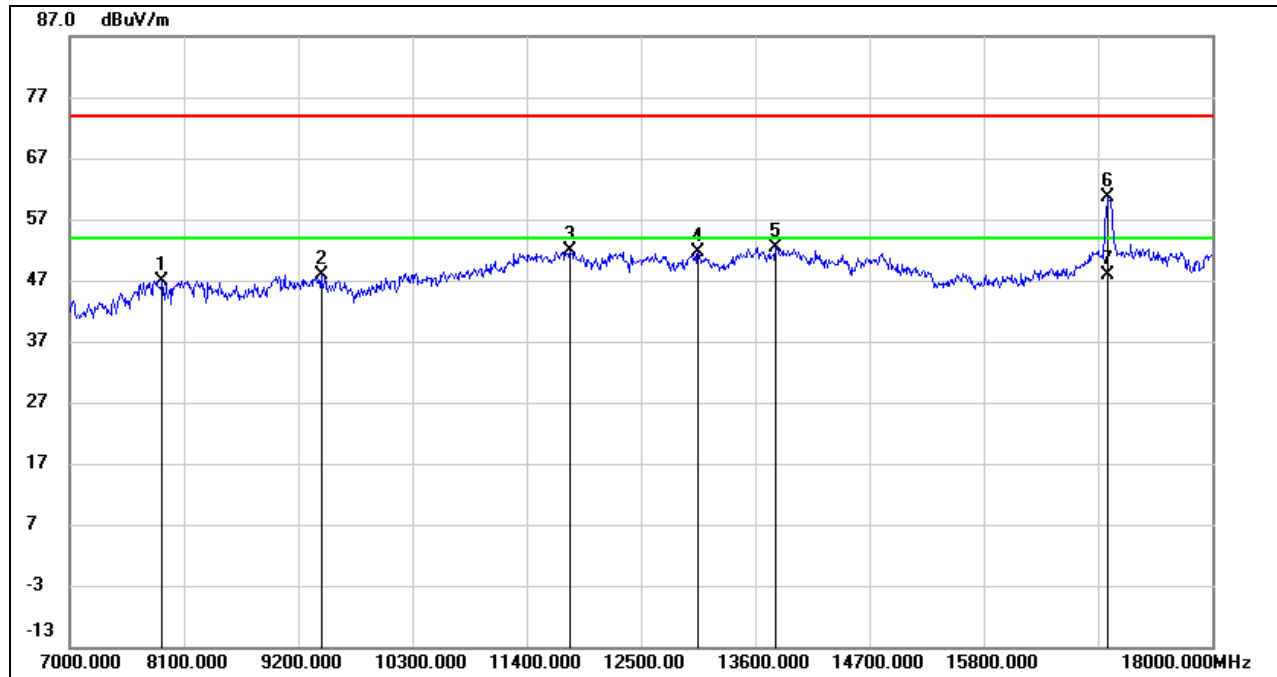
### HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7808.500	38.58	8.68	47.26	74.00	-26.74	peak
2	9073.500	38.31	10.01	48.32	74.00	-25.68	peak
3	11911.500	34.51	17.24	51.75	74.00	-22.25	peak
4	12593.500	35.27	17.11	52.38	74.00	-21.62	peak
5	13985.000	32.76	19.36	52.12	74.00	-21.88	peak
6	17015.500	42.31	19.67	61.98	74.00	-12.02	peak
7	17015.500	30.54	19.67	50.21	54.00	-3.79	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:  $VBW=1/T_{on}$ , 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 (VERTICAL)

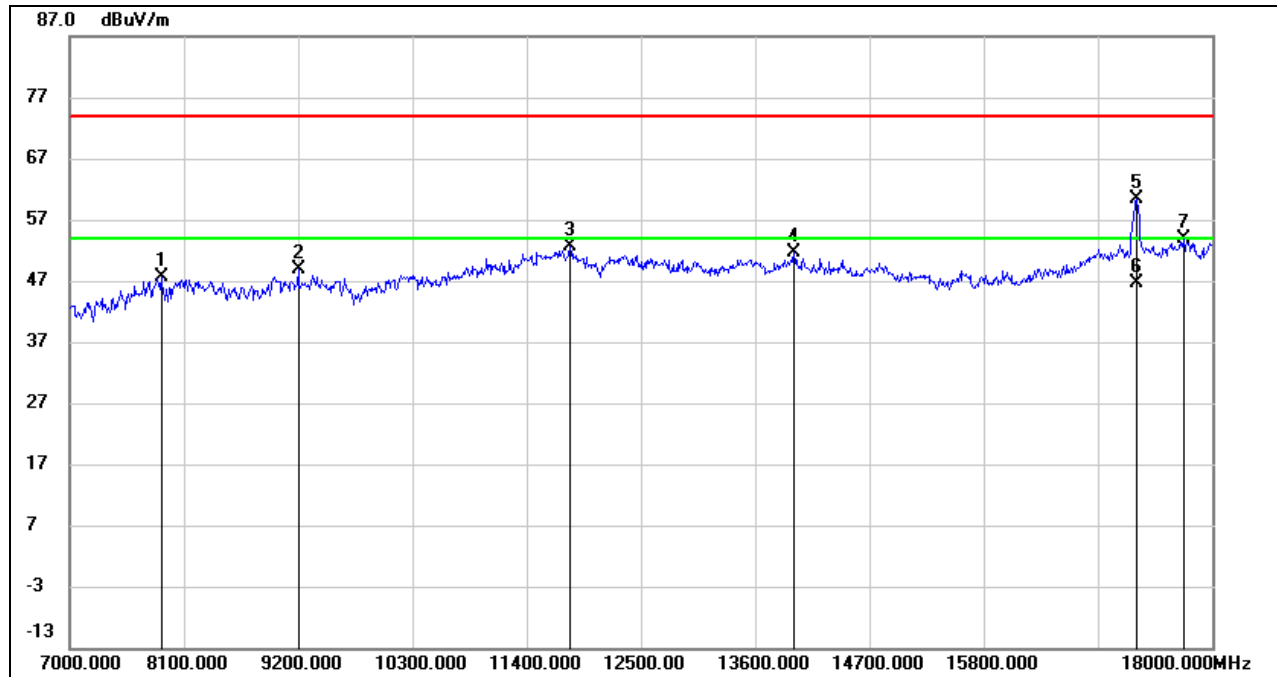


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7896.500	38.70	8.26	46.96	74.00	-27.04	peak
2	9420.000	37.20	10.71	47.91	74.00	-26.09	peak
3	11823.500	34.93	17.05	51.98	74.00	-22.02	peak
4	13050.000	33.96	17.56	51.52	74.00	-22.48	peak
5	13798.000	32.91	19.43	52.34	74.00	-21.66	peak
6	17004.500	40.97	19.58	60.55	74.00	-13.45	peak
7	17004.500	28.38	19.58	47.96	54.00	-6.04	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 – PCB ANTENNA

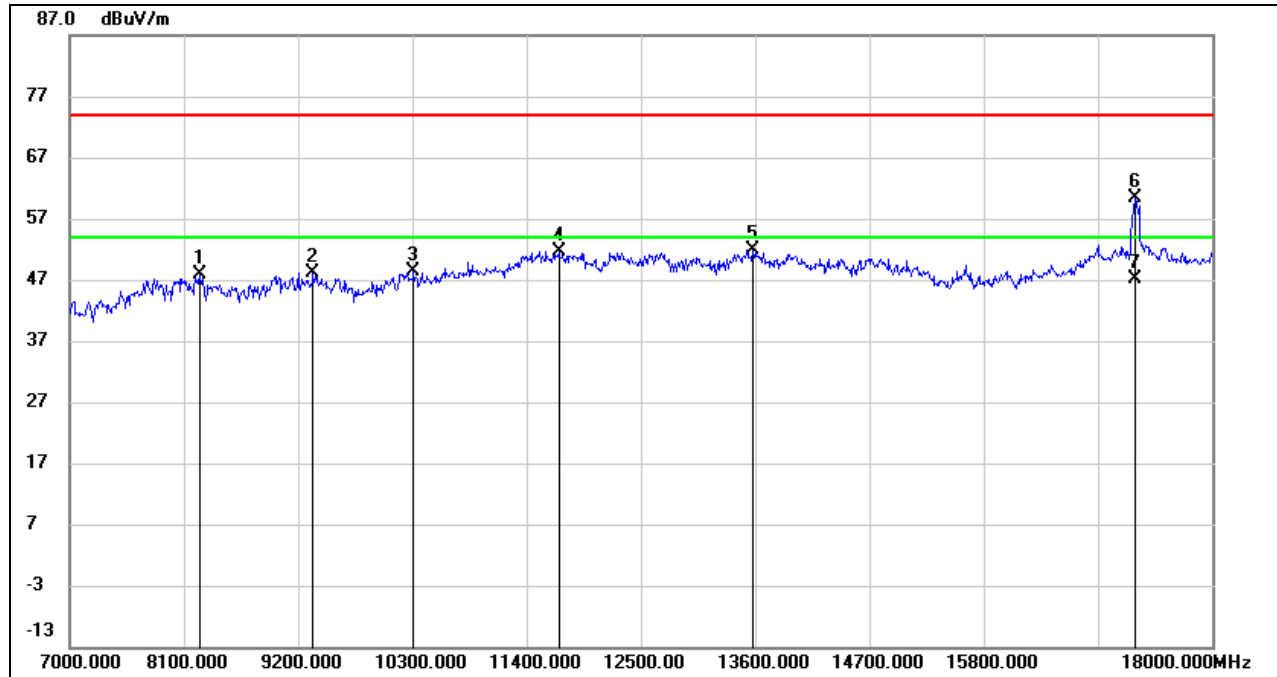
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7885.500	39.22	8.31	47.53	74.00	-26.47	peak
2	9205.500	39.37	9.60	48.97	74.00	-25.03	peak
3	11823.500	35.53	17.05	52.58	74.00	-21.42	peak
4	13979.500	32.26	19.35	51.61	74.00	-22.39	peak
5	17279.500	39.06	21.34	60.40	74.00	-13.60	peak
6	17279.500	25.19	21.34	46.53	54.00	-7.47	AVG
7	17725.000	30.34	23.54	53.88	74.00	-20.12	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 (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8259.500	38.77	9.09	47.86	74.00	-26.14	peak
2	9348.500	37.66	10.46	48.12	74.00	-25.88	peak
3	10311.000	36.01	12.40	48.41	74.00	-25.59	peak
4	11713.500	34.57	17.09	51.66	74.00	-22.34	peak
5	13578.000	32.81	19.08	51.89	74.00	-22.11	peak
6	17257.500	39.27	21.16	60.43	74.00	-13.57	peak
7	17257.500	25.96	21.16	47.12	54.00	-6.88	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.

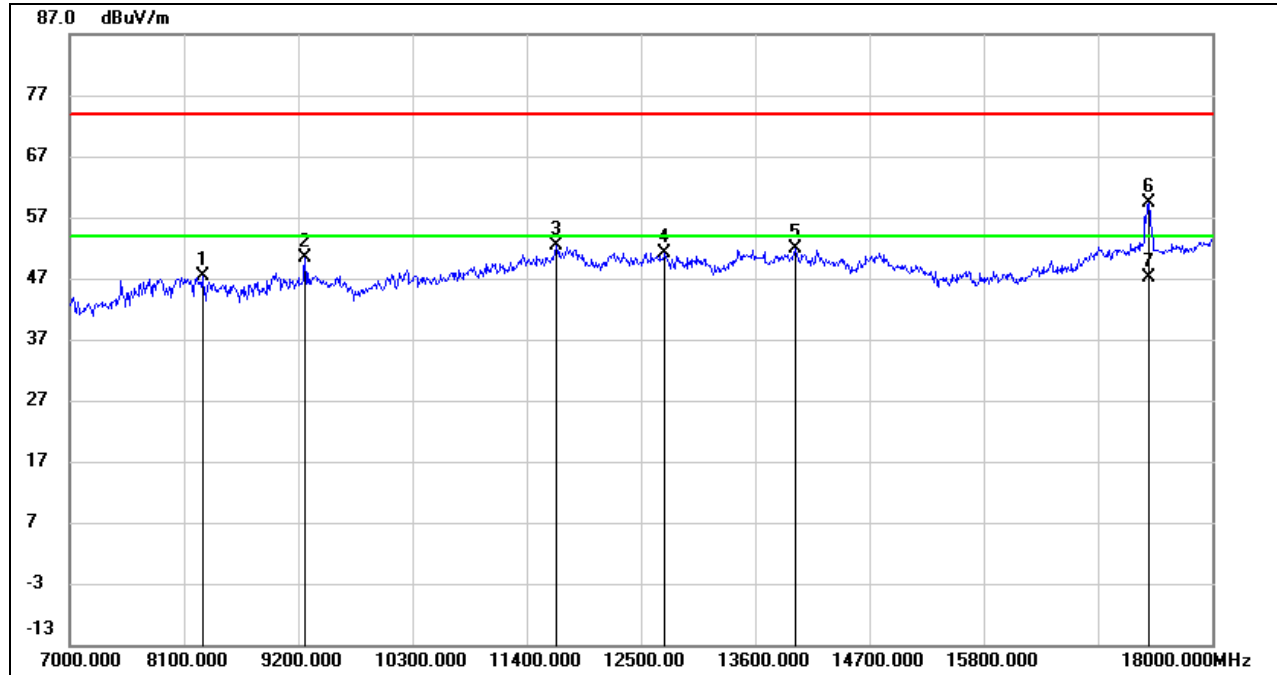
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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	8281.500	38.29	9.06	47.35	74.00	-26.65	peak
2	9271.500	40.32	9.97	50.29	74.00	-23.71	peak
3	11686.000	35.35	17.03	52.38	74.00	-21.62	peak
4	12736.500	34.06	17.15	51.21	74.00	-22.79	peak
5	13985.000	32.48	19.36	51.84	74.00	-22.16	peak
6	17384.000	38.35	21.06	59.41	74.00	-14.59	peak
7	17384.000	26.17	21.06	47.23	54.00	-6.77	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.

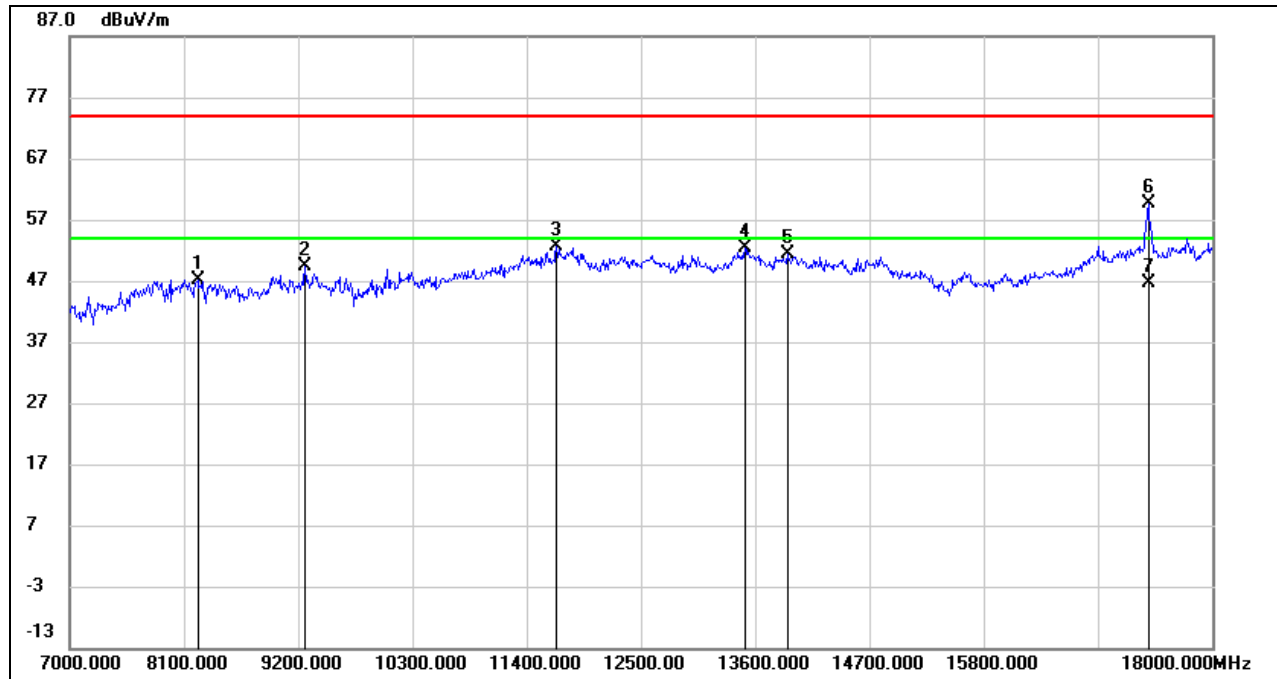
3. Peak: Peak detector.

4. 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)

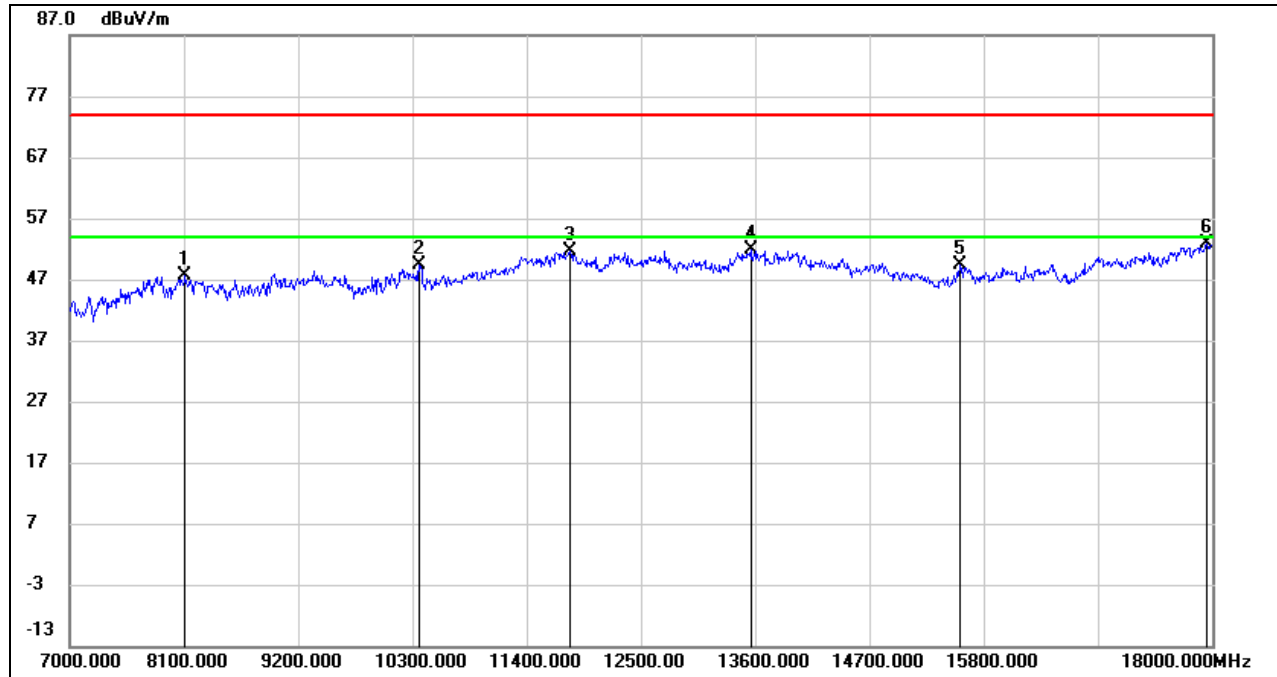


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8237.500	38.08	9.11	47.19	74.00	-26.81	peak
2	9271.500	39.31	9.97	49.28	74.00	-24.72	peak
3	11691.500	35.49	17.05	52.54	74.00	-21.46	peak
4	13506.500	33.13	19.21	52.34	74.00	-21.66	peak
5	13913.500	31.97	19.29	51.26	74.00	-22.74	peak
6	17384.000	38.56	21.06	59.62	74.00	-14.38	peak
7	17384.000	25.47	21.06	46.53	54.00	-7.47	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-1 BAND – FPC ANTENNA

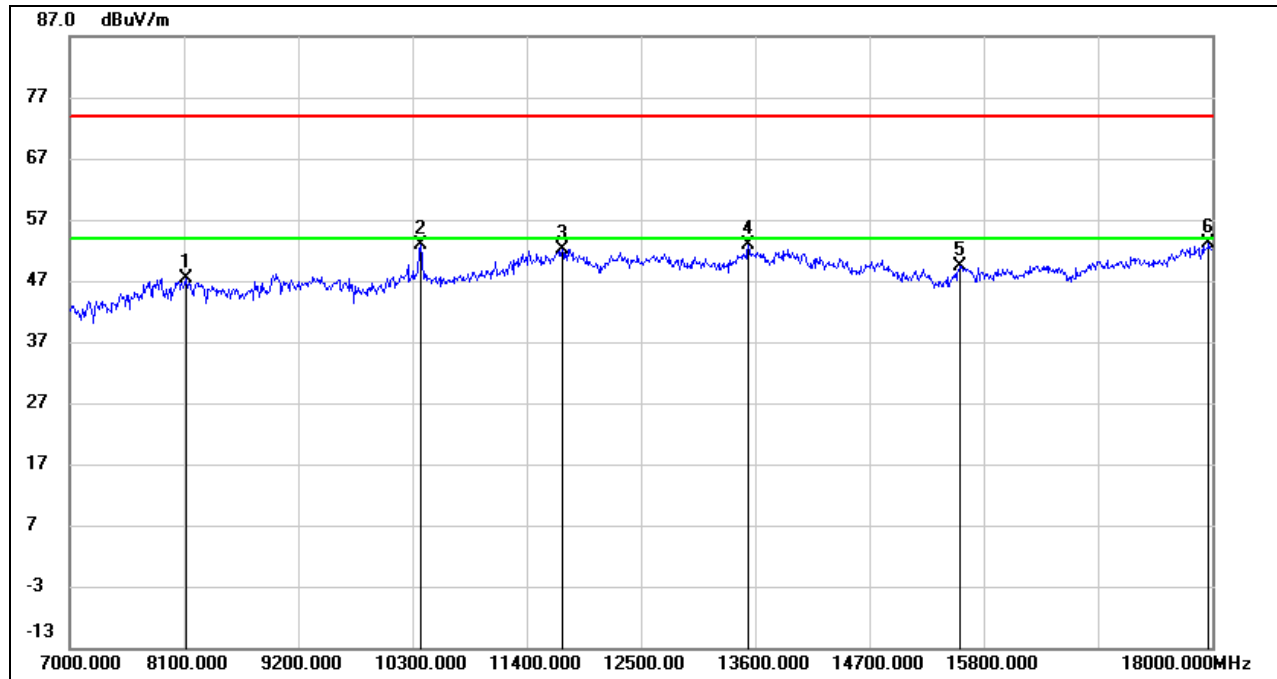
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	38.00	9.52	47.52	74.00	-26.48	peak
2	10366.000	36.74	12.61	49.35	74.00	-24.65	peak
3	11818.000	34.54	17.02	51.56	74.00	-22.44	peak
4	13556.000	32.71	19.11	51.82	74.00	-22.18	peak
5	15569.000	33.85	15.49	49.34	74.00	-24.66	peak
6	17945.000	28.23	24.61	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.

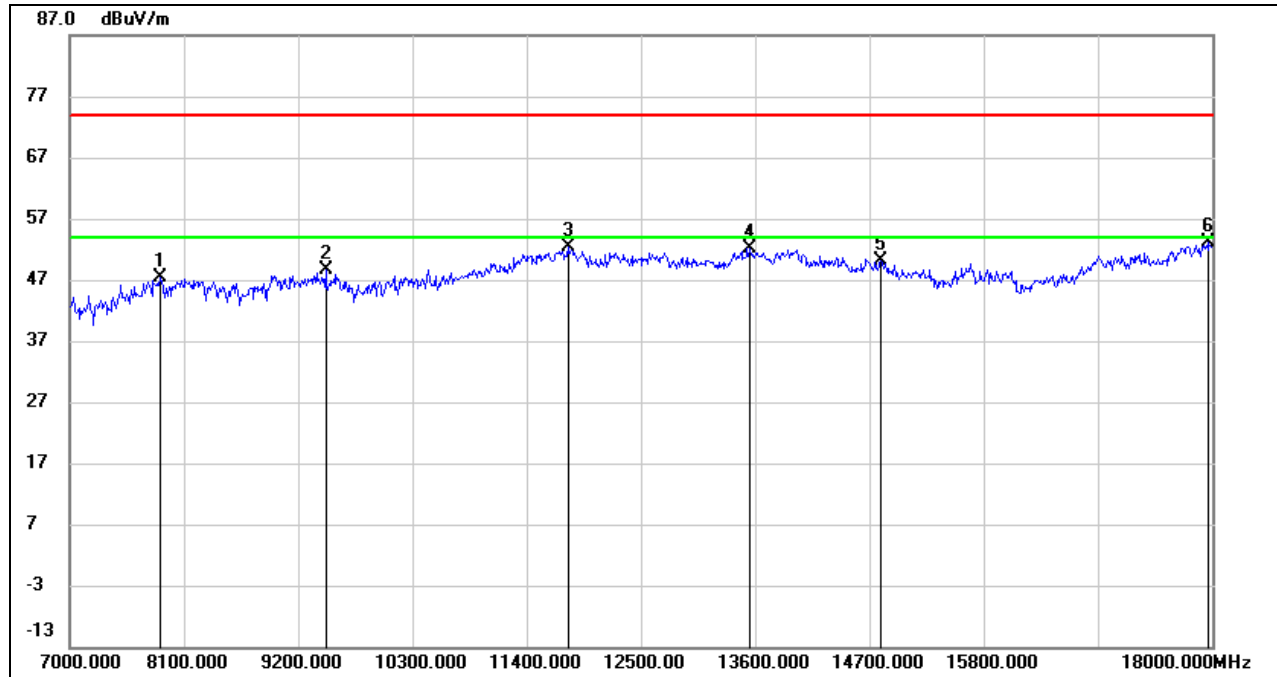
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8122.000	37.94	9.47	47.41	74.00	-26.59	peak
2	10377.000	40.33	12.66	52.99	74.00	-21.01	peak
3	11741.000	35.12	17.05	52.17	74.00	-21.83	peak
4	13534.000	33.71	19.16	52.87	74.00	-21.13	peak
5	15569.000	33.99	15.49	49.48	74.00	-24.52	peak
6	17967.000	28.43	24.75	53.18	74.00	-20.82	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.

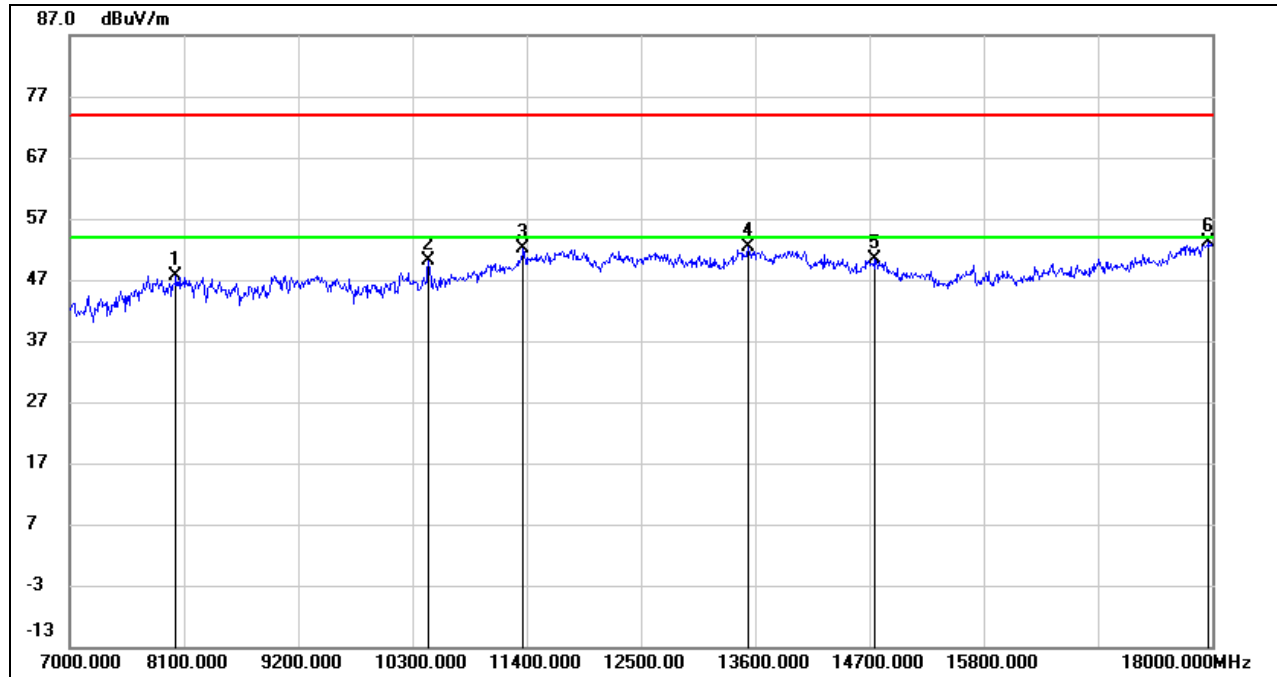
### HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7869.000	38.89	8.39	47.28	74.00	-26.72	peak
2	9464.000	37.99	10.55	48.54	74.00	-25.46	peak
3	11796.000	35.35	16.99	52.34	74.00	-21.66	peak
4	13545.000	32.89	19.13	52.02	74.00	-21.98	peak
5	14810.000	32.60	17.46	50.06	74.00	-23.94	peak
6	17967.000	28.30	24.75	53.05	74.00	-20.95	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 (HIGH CHANNEL, VERTICAL)

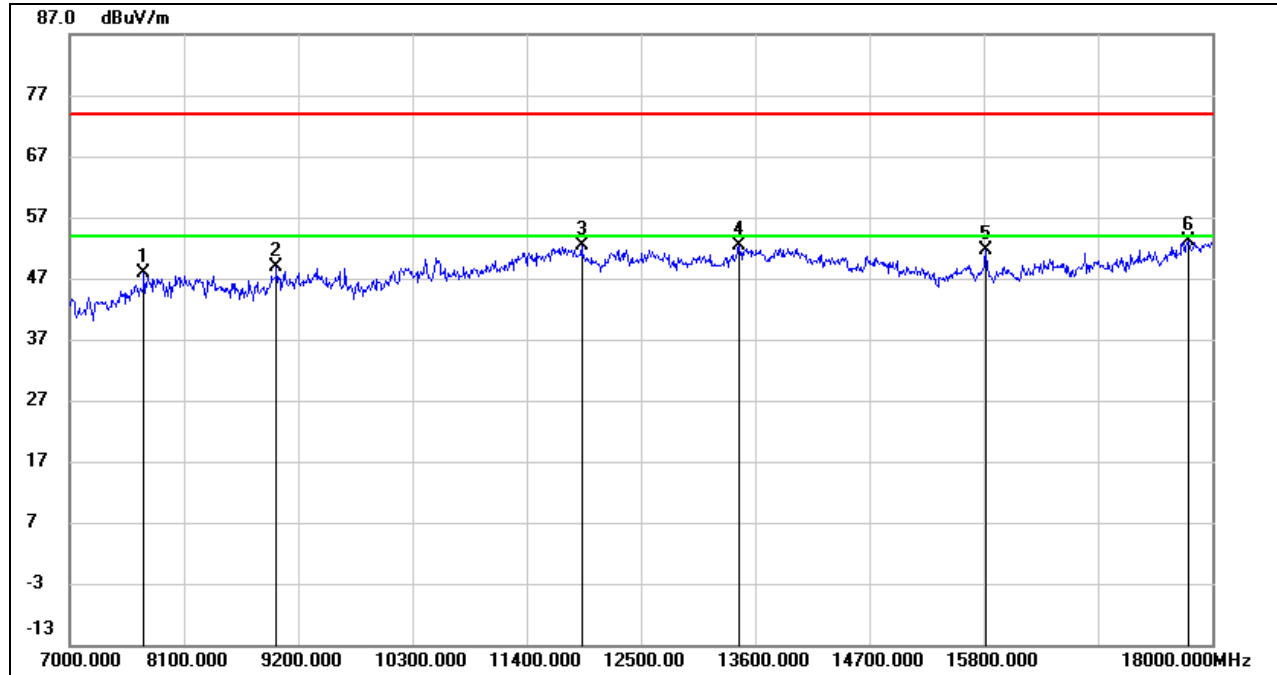


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8023.000	39.35	8.38	47.73	74.00	-26.27	peak
2	10454.000	37.39	12.82	50.21	74.00	-23.79	peak
3	11367.000	36.12	16.01	52.13	74.00	-21.87	peak
4	13534.000	33.15	19.16	52.31	74.00	-21.69	peak
5	14755.000	32.79	17.52	50.31	74.00	-23.69	peak
6	17967.000	28.48	24.75	53.23	74.00	-20.77	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.

## UNII-2A BAND- FPC ANTENNA

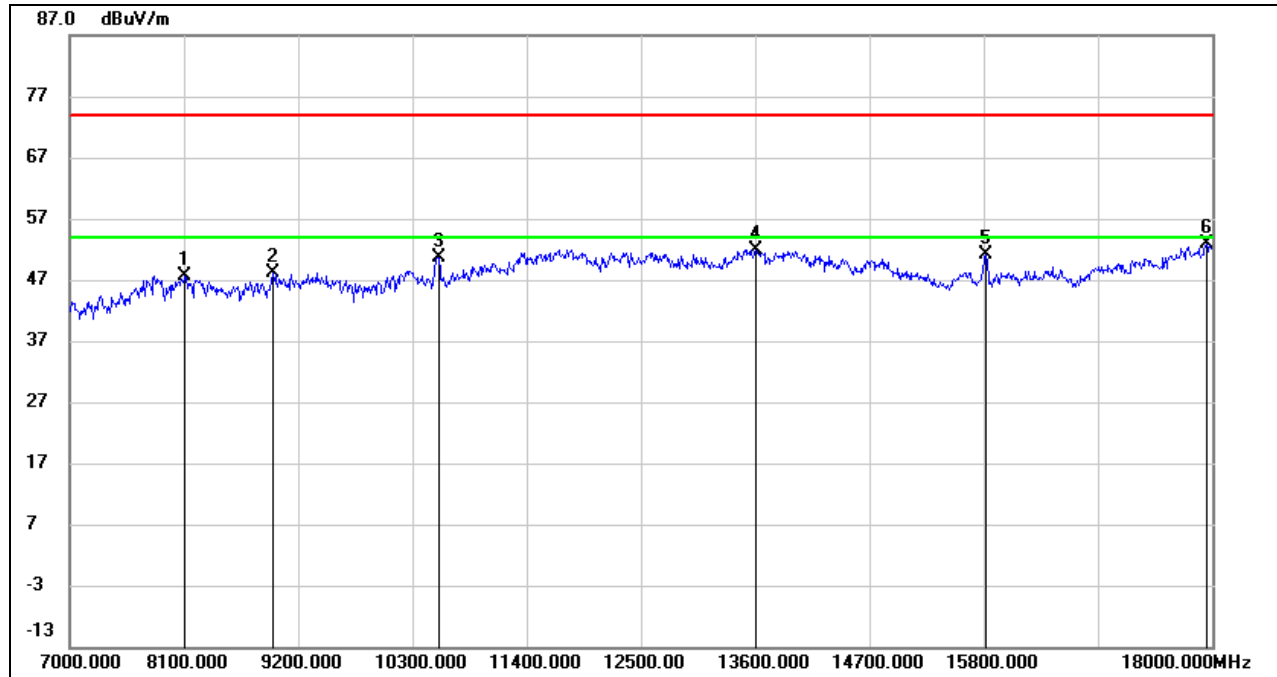
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7715.000	39.87	7.93	47.80	74.00	-26.20	peak
2	8991.000	38.27	10.60	48.87	74.00	-25.13	peak
3	11928.000	35.14	17.24	52.38	74.00	-21.62	peak
4	13446.000	33.34	19.06	52.40	74.00	-21.60	peak
5	15822.000	35.97	15.59	51.56	74.00	-22.44	peak
6	17769.000	29.13	23.92	53.05	74.00	-20.95	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 (LOW CHANNEL, VERTICAL)

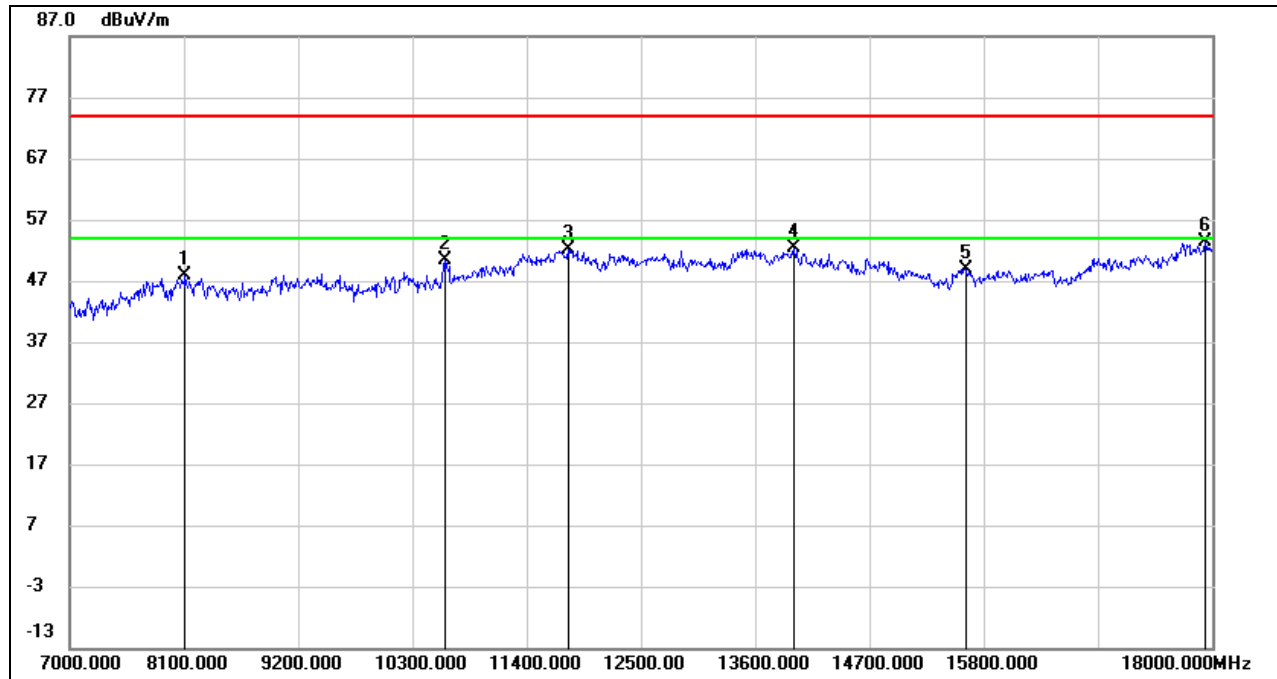


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	38.22	9.52	47.74	74.00	-26.26	peak
2	8958.000	38.18	9.96	48.14	74.00	-25.86	peak
3	10553.000	37.47	13.07	50.54	74.00	-23.46	peak
4	13611.000	32.84	19.09	51.93	74.00	-22.07	peak
5	15822.000	35.52	15.59	51.11	74.00	-22.89	peak
6	17945.000	28.17	24.61	52.78	74.00	-21.22	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)

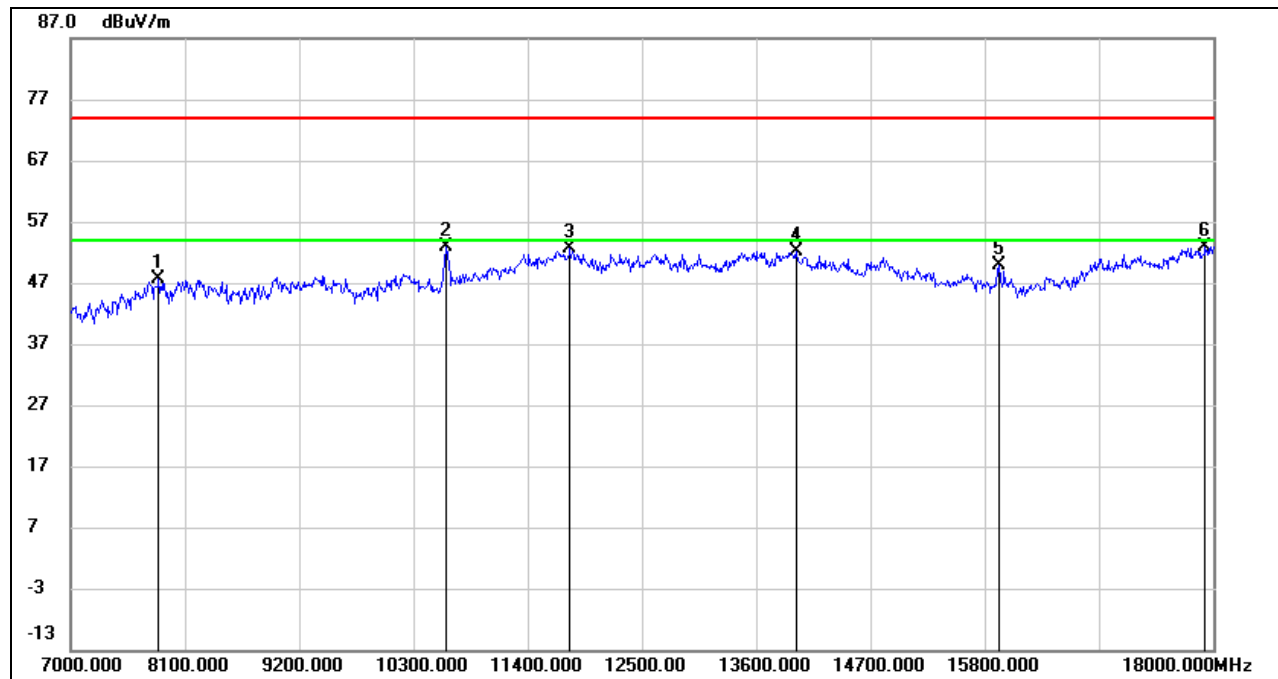


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	38.30	9.52	47.82	74.00	-26.18	peak
2	10619.000	37.18	13.32	50.50	74.00	-23.50	peak
3	11796.000	35.10	16.99	52.09	74.00	-21.91	peak
4	13974.000	33.04	19.34	52.38	74.00	-21.62	peak
5	15624.000	33.16	15.64	48.80	74.00	-25.20	peak
6	17934.000	28.78	24.53	53.31	74.00	-20.69	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)

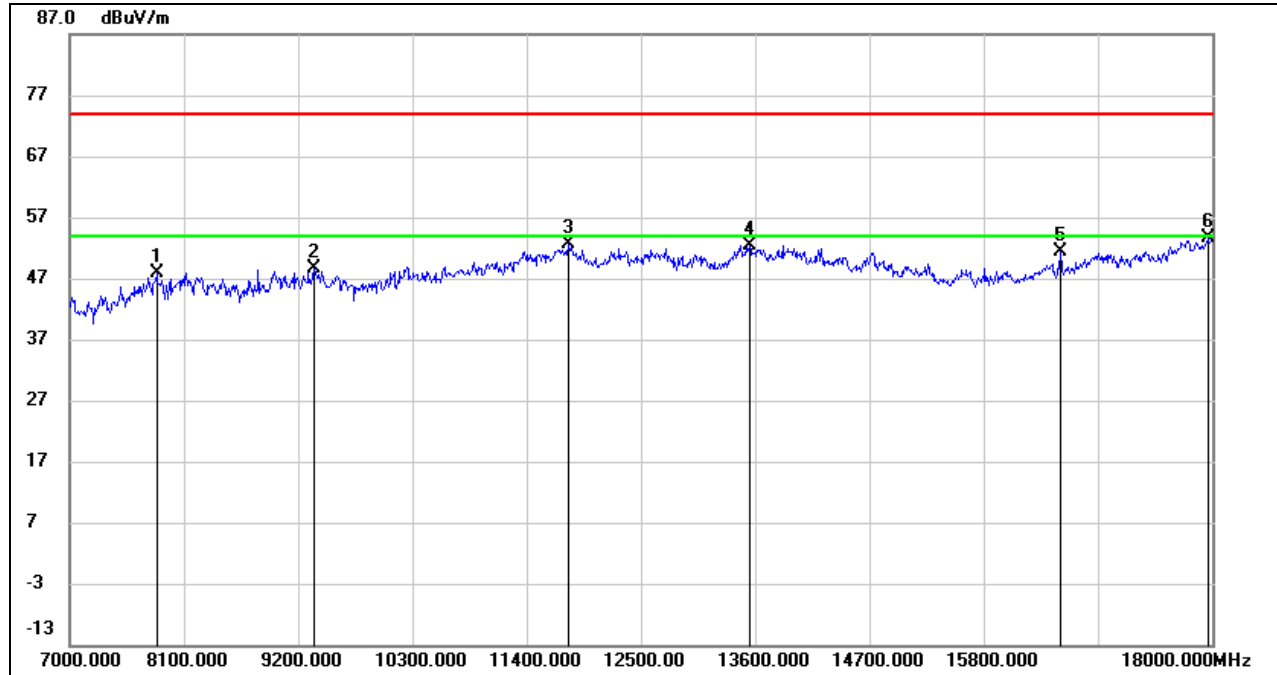


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7847.000	39.02	8.49	47.51	74.00	-26.49	peak
2	10619.000	39.51	13.32	52.83	74.00	-21.17	peak
3	11807.000	35.59	17.01	52.60	74.00	-21.40	peak
4	13985.000	32.73	19.36	52.09	74.00	-21.91	peak
5	15943.000	34.37	15.60	49.97	74.00	-24.03	peak
6	17923.000	28.30	24.46	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.

## UNII-2C BAND- FPC ANTENNA

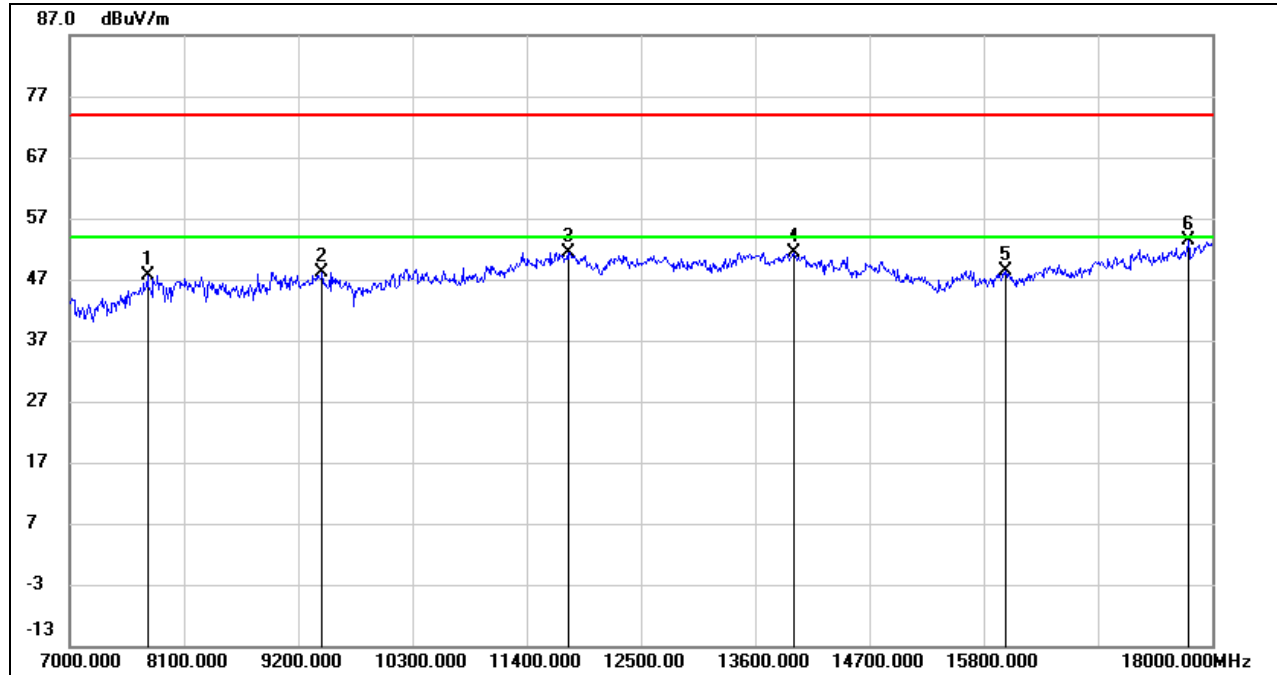
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7836.000	39.38	8.54	47.92	74.00	-26.08	peak
2	9354.000	38.02	10.49	48.51	74.00	-25.49	peak
3	11796.000	35.60	16.99	52.59	74.00	-21.41	peak
4	13545.000	33.25	19.13	52.38	74.00	-21.62	peak
5	16537.000	33.99	17.46	51.45	74.00	-22.55	peak
6	17956.000	28.88	24.68	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.

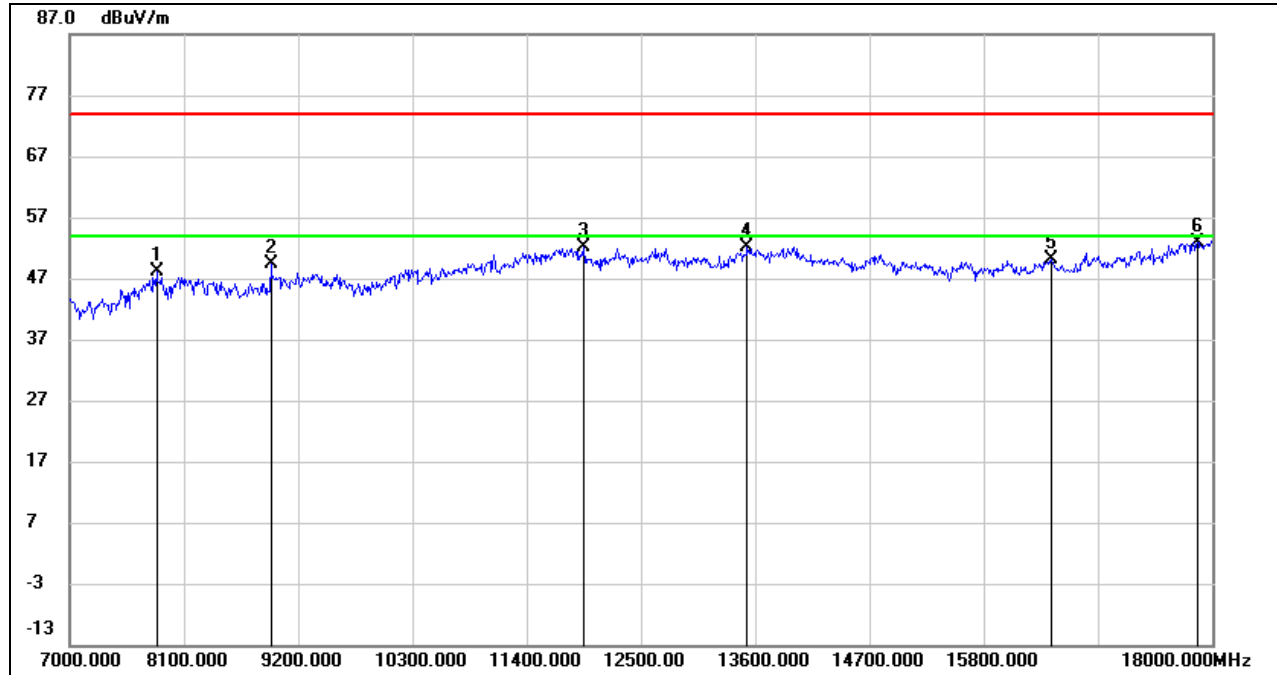
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7748.000	39.41	8.23	47.64	74.00	-26.36	peak
2	9431.000	37.51	10.68	48.19	74.00	-25.81	peak
3	11796.000	34.49	16.99	51.48	74.00	-22.52	peak
4	13974.000	32.09	19.34	51.43	74.00	-22.57	peak
5	16009.000	32.76	15.72	48.48	74.00	-25.52	peak
6	17769.000	29.44	23.92	53.36	74.00	-20.64	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.

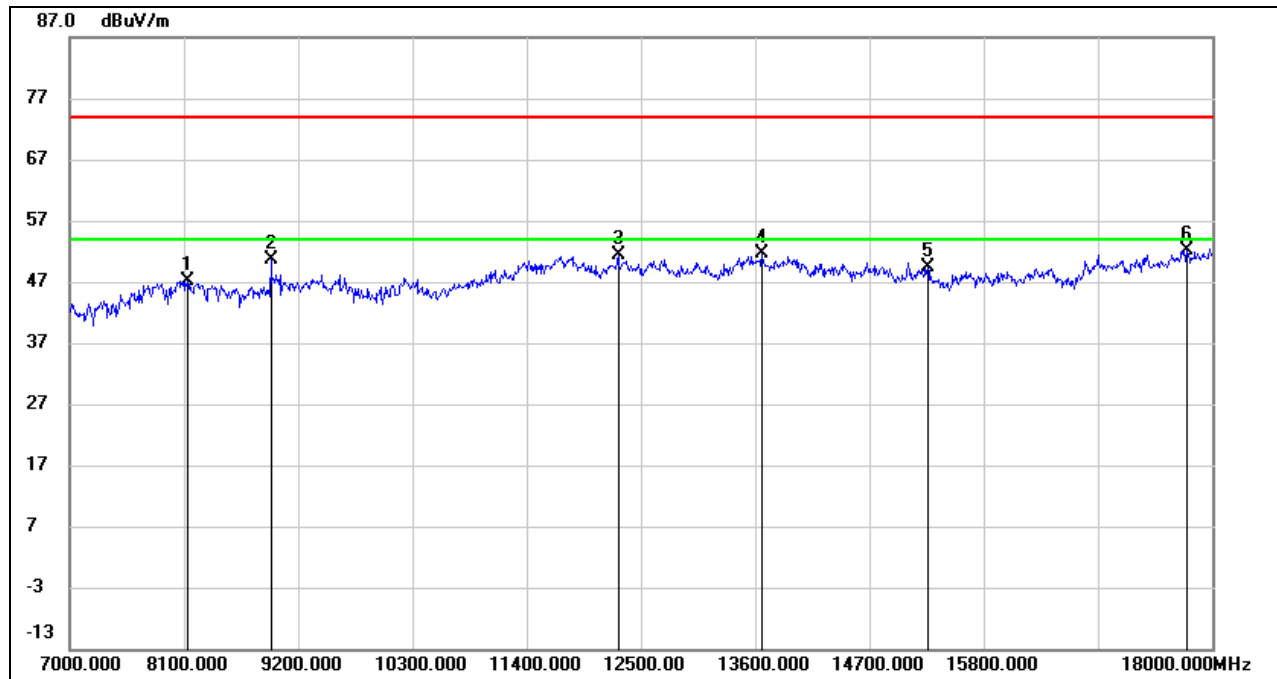
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7836.000	39.59	8.54	48.13	74.00	-25.87	peak
2	8936.000	39.94	9.53	49.47	74.00	-24.53	peak
3	11950.000	34.75	17.26	52.01	74.00	-21.99	peak
4	13523.000	33.00	19.18	52.18	74.00	-21.82	peak
5	16449.000	32.91	17.26	50.17	74.00	-23.83	peak
6	17857.000	28.61	24.26	52.87	74.00	-21.13	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
3. 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.

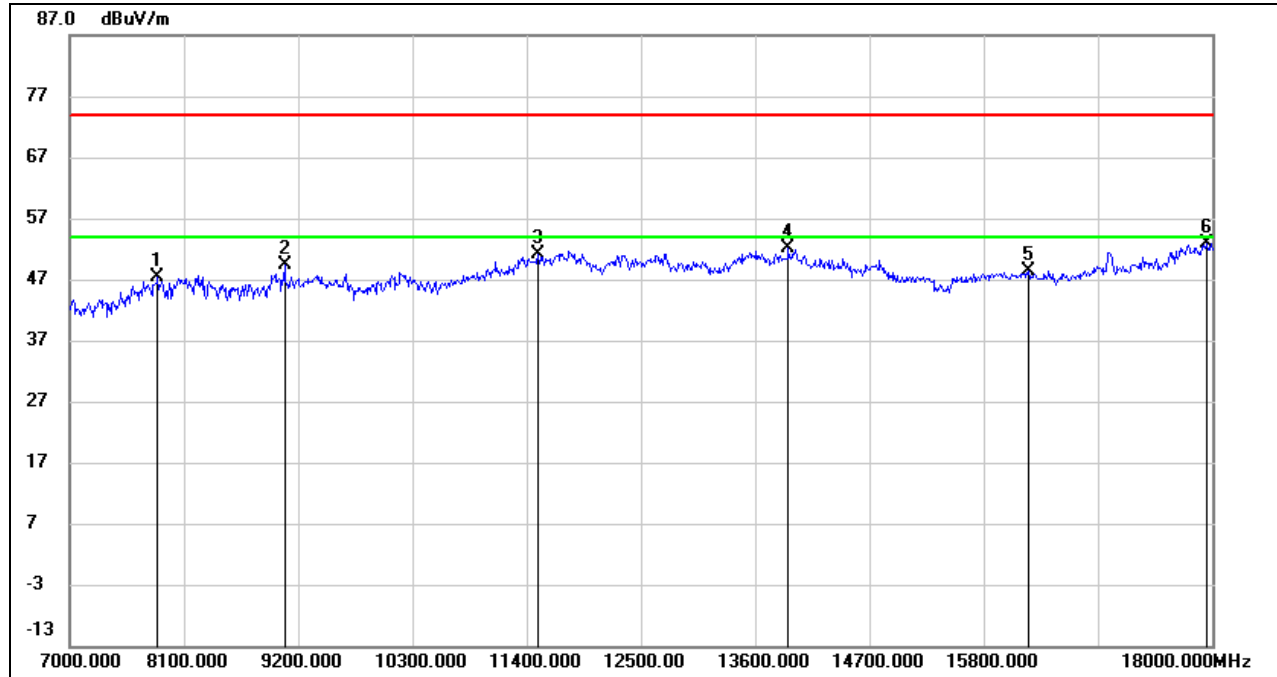
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8133.000	37.78	9.43	47.21	74.00	-26.79	peak
2	8936.000	41.11	9.53	50.64	74.00	-23.36	peak
3	12280.000	33.77	17.54	51.31	74.00	-22.69	peak
4	13666.000	32.22	19.33	51.55	74.00	-22.45	peak
5	15261.000	33.93	15.51	49.44	74.00	-24.56	peak
6	17758.000	28.26	23.83	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 (HIGH CHANNEL, HORIZONTAL)

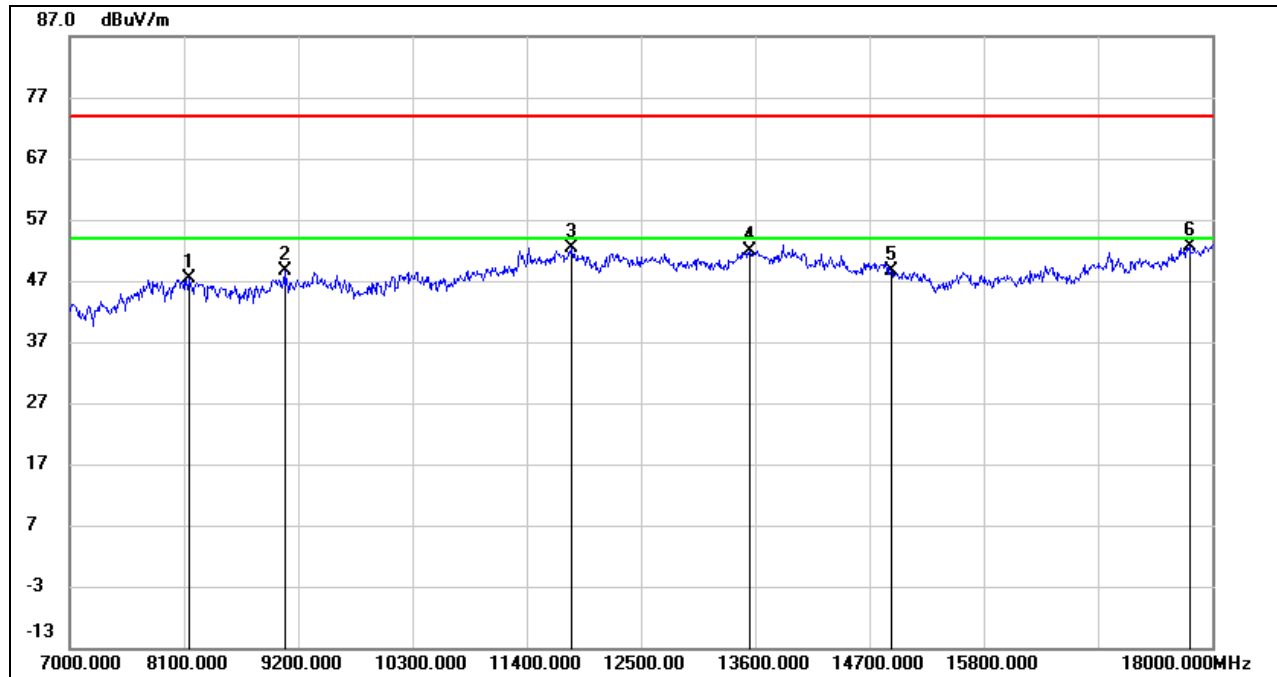


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7847.000	38.79	8.49	47.28	74.00	-26.72	peak
2	9068.000	39.39	10.06	49.45	74.00	-24.55	peak
3	11510.000	34.79	16.46	51.25	74.00	-22.75	peak
4	13919.000	32.75	19.30	52.05	74.00	-21.95	peak
5	16229.000	32.05	16.38	48.43	74.00	-25.57	peak
6	17945.000	28.20	24.61	52.81	74.00	-21.19	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 (HIGH CHANNEL, VERTICAL)



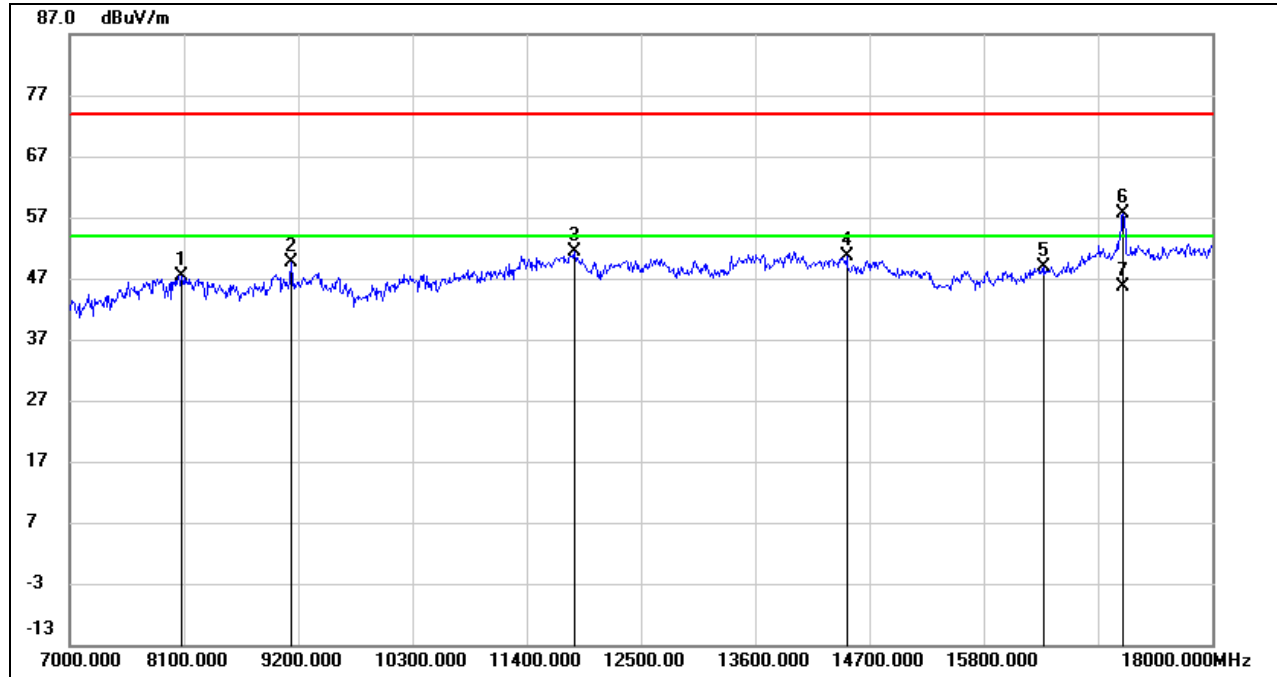
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8144.000	38.10	9.39	47.49	74.00	-26.51	peak
2	9068.000	38.63	10.06	48.69	74.00	-25.31	peak
3	11829.000	35.25	17.05	52.30	74.00	-21.70	peak
4	13545.000	32.73	19.13	51.86	74.00	-22.14	peak
5	14909.000	31.93	16.65	48.58	74.00	-25.42	peak
6	17780.000	28.50	24.02	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.



## STRADDLE CHANNEL 142 – FPC ANTENNA

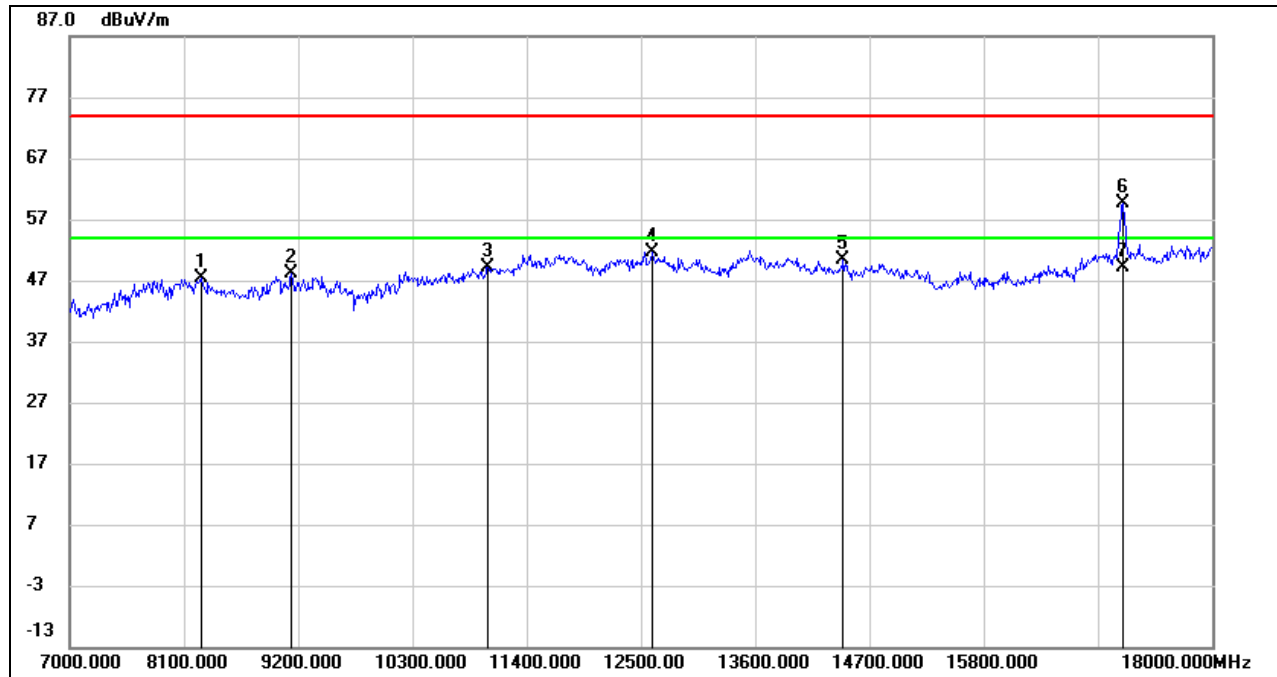
### HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8078.000	38.21	9.22	47.43	74.00	-26.57	peak
2	9134.000	40.03	9.66	49.69	74.00	-24.31	peak
3	11862.000	34.24	17.14	51.38	74.00	-22.62	peak
4	14480.000	33.04	17.61	50.65	74.00	-23.35	peak
5	16383.000	31.79	17.20	48.99	74.00	-25.01	peak
6	17142.000	37.14	20.52	57.66	74.00	-16.34	peak
7	17142.000	25.17	20.52	45.69	54.00	-8.31	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 (VERTICAL)



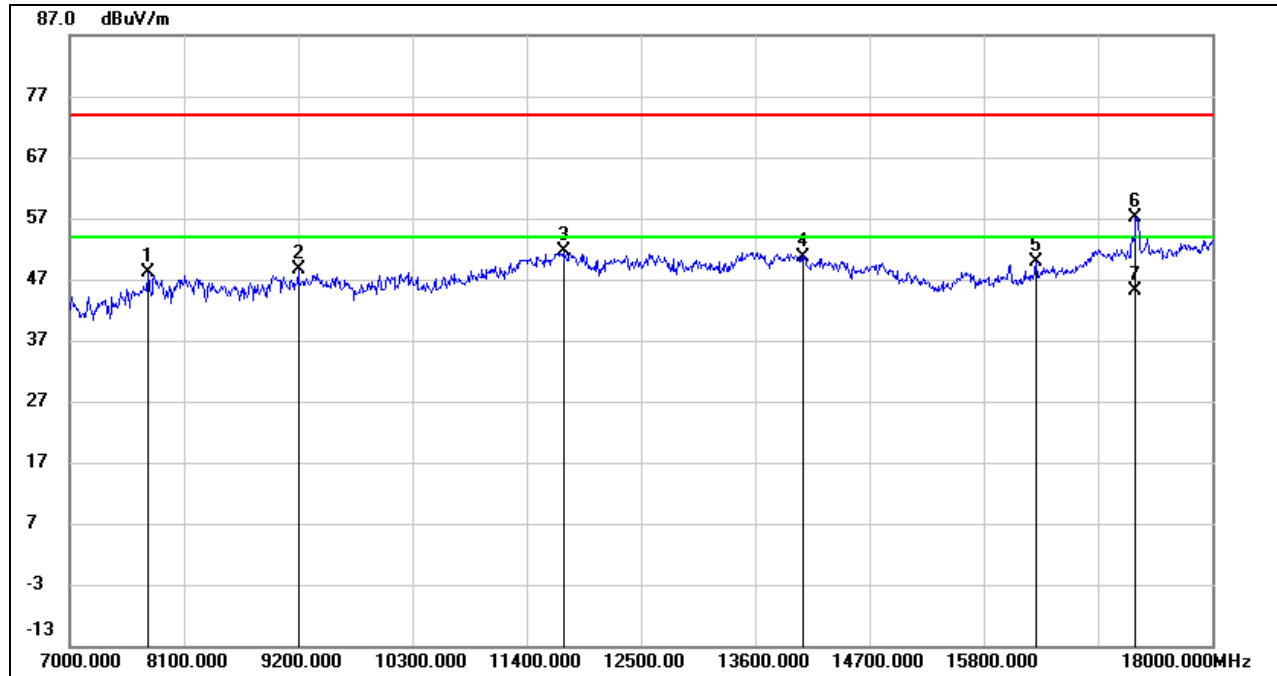
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8265.000	38.40	9.07	47.47	74.00	-26.53	peak
2	9134.000	38.53	9.66	48.19	74.00	-25.81	peak
3	11026.000	34.80	14.39	49.19	74.00	-24.81	peak
4	12610.000	34.57	17.10	51.67	74.00	-22.33	peak
5	14447.000	32.51	17.76	50.27	74.00	-23.73	peak
6	17142.000	39.03	20.52	59.55	74.00	-14.45	peak
7	17142.000	28.59	20.52	49.11	54.00	-4.89	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	7759.000	39.81	8.34	48.15	74.00	-25.85	peak
2	9200.000	38.97	9.57	48.54	74.00	-25.46	peak
3	11752.000	34.56	17.04	51.60	74.00	-22.40	peak
4	14062.000	31.57	19.07	50.64	74.00	-23.36	peak
5	16306.000	32.69	17.11	49.80	74.00	-24.20	peak
6	17263.000	36.04	21.21	57.25	74.00	-16.75	peak
7	17263.000	24.00	21.21	45.21	54.00	-8.79	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.

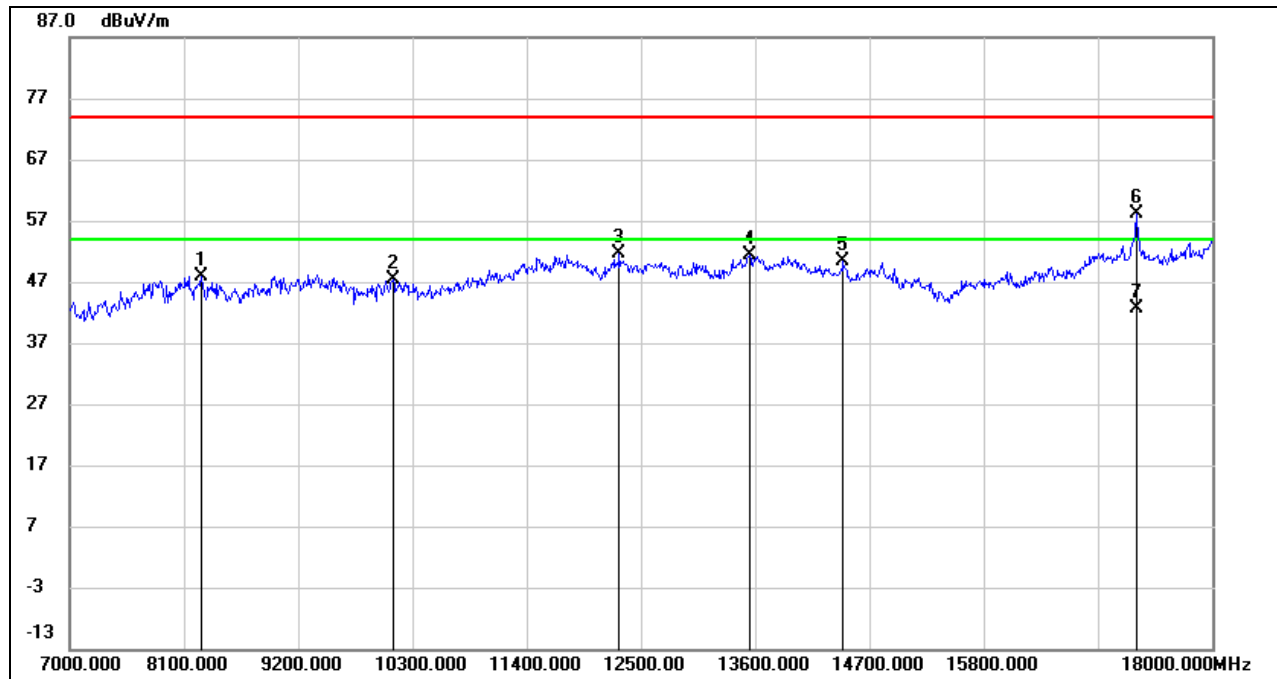
5. For the transmitting duration, please refer to clause 7.1.

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	8265.000	38.77	9.07	47.84	74.00	-26.16	peak
2	10113.000	35.58	11.73	47.31	74.00	-26.69	peak
3	12291.000	34.19	17.55	51.74	74.00	-22.26	peak
4	13545.000	32.23	19.13	51.36	74.00	-22.64	peak
5	14447.000	32.59	17.76	50.35	74.00	-23.65	peak
6	17274.000	36.76	21.30	58.06	74.00	-15.94	peak
7	17274.000	21.37	21.30	42.67	54.00	-11.33	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.

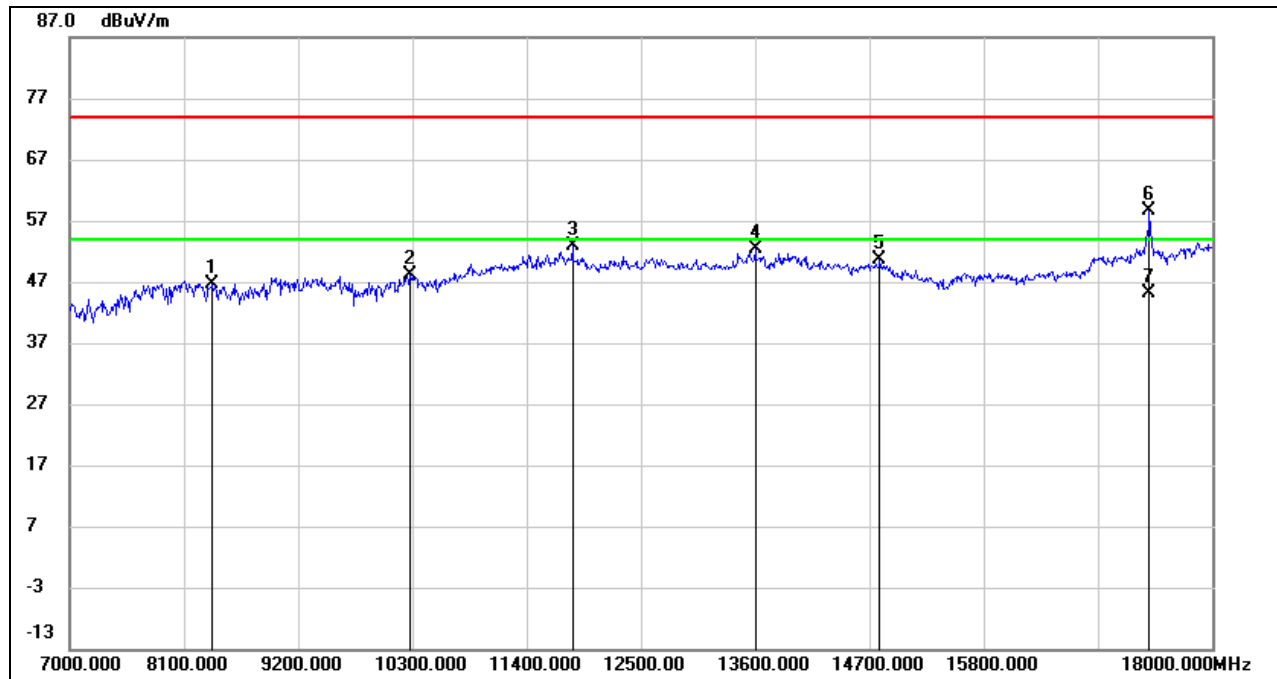
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

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	8375.000	37.78	8.75	46.53	74.00	-27.47	peak
2	10278.000	35.89	12.28	48.17	74.00	-25.83	peak
3	11840.000	35.82	17.08	52.90	74.00	-21.10	peak
4	13600.000	33.26	19.04	52.30	74.00	-21.70	peak
5	14799.000	33.18	17.56	50.74	74.00	-23.26	peak
6	17395.000	37.63	21.00	58.63	74.00	-15.37	peak
7	17395.000	24.21	21.00	45.21	54.00	-8.79	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.

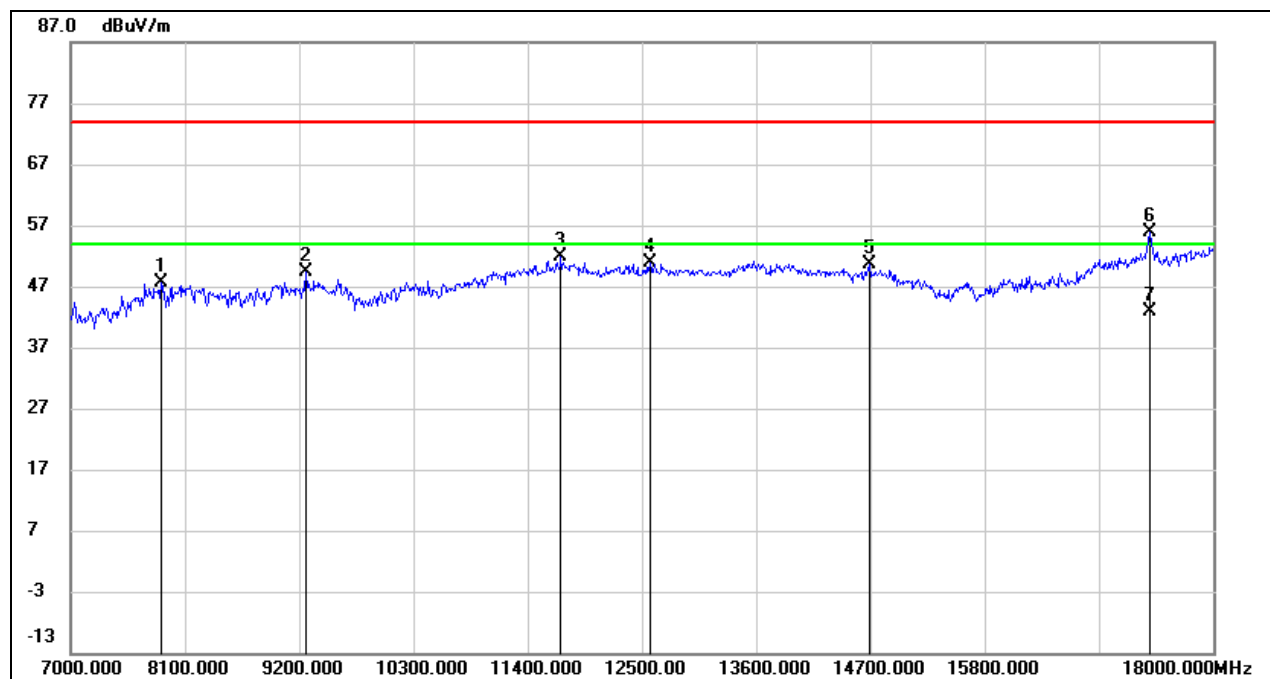
3. Peak: Peak detector.

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	7869.000	39.21	8.39	47.60	74.00	-26.40	peak
2	9266.000	39.32	9.95	49.27	74.00	-24.73	peak
3	11719.000	34.74	17.09	51.83	74.00	-22.17	peak
4	12577.000	33.89	17.08	50.97	74.00	-23.03	peak
5	14689.000	33.26	17.46	50.72	74.00	-23.28	peak
6	17384.000	34.91	21.06	55.97	74.00	-18.03	peak
7	17384.000	21.70	21.06	42.76	54.00	-11.24	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.

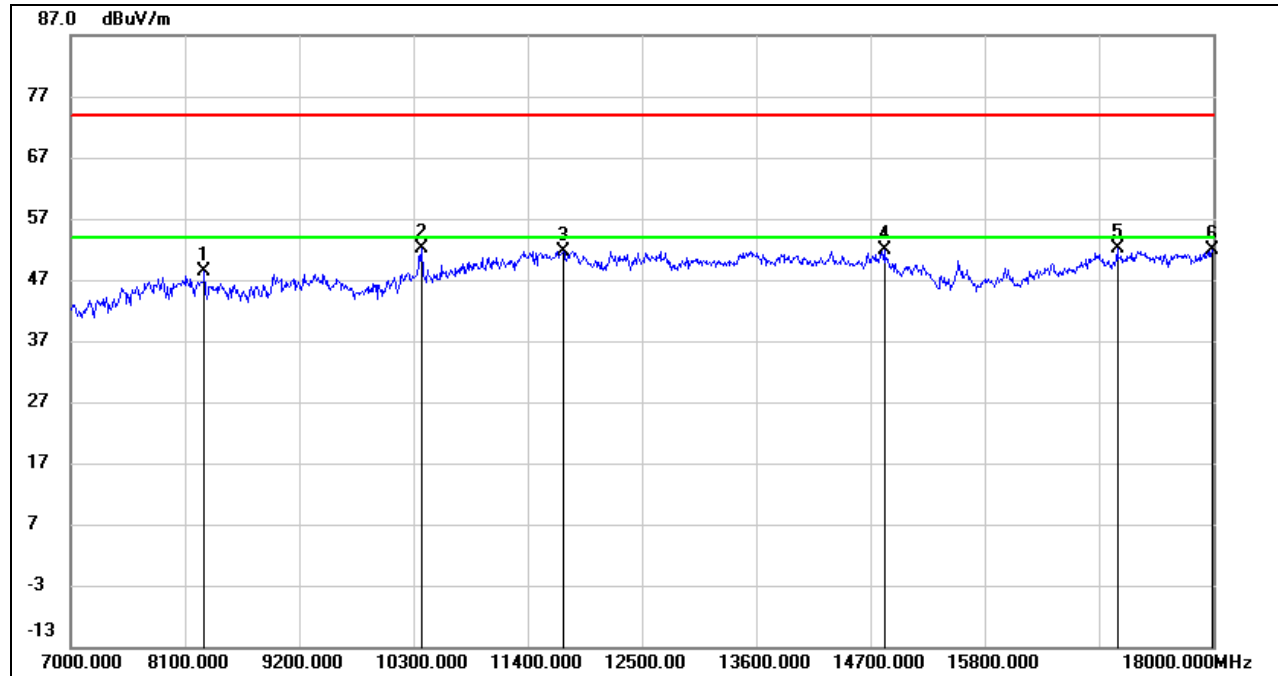
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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-1 BAND – PIFA ANTENNA

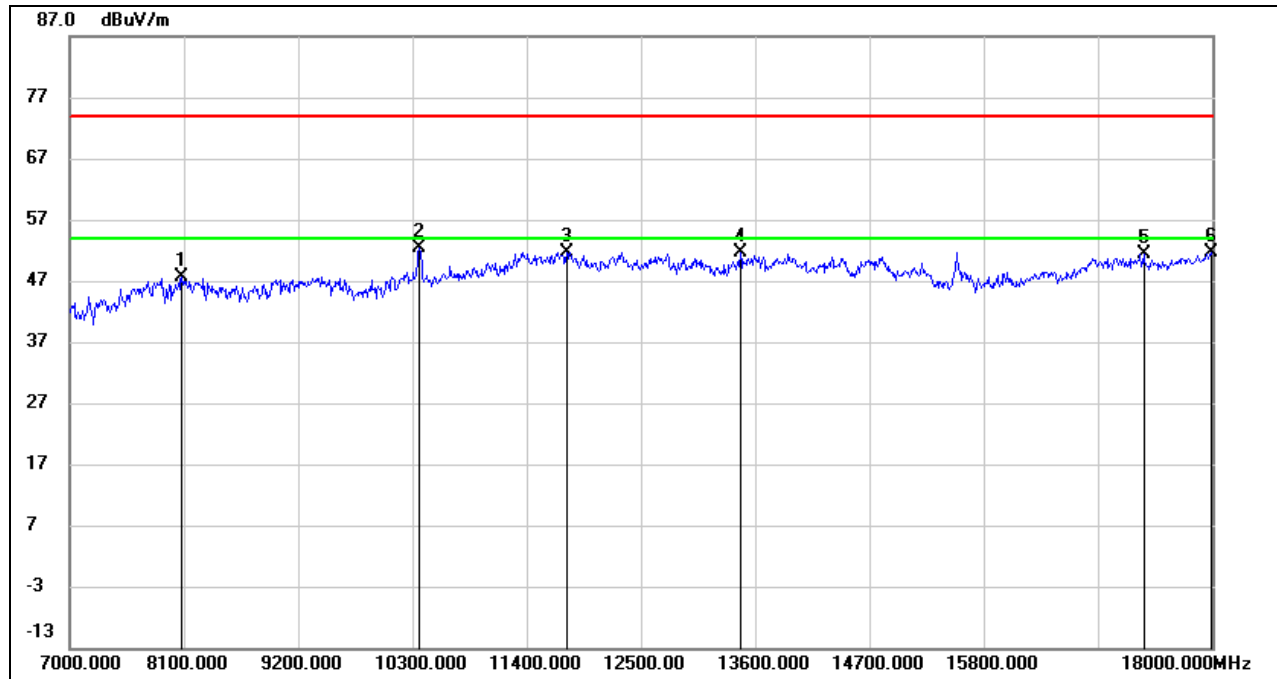
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8287.000	39.26	9.05	48.31	74.00	-25.69	peak
2	10377.000	39.52	12.66	52.18	74.00	-21.82	peak
3	11741.000	34.68	17.05	51.73	74.00	-22.27	peak
4	14832.000	34.51	17.26	51.77	74.00	-22.23	peak
5	17076.000	32.01	20.19	52.20	74.00	-21.80	peak
6	17989.000	27.07	24.89	51.96	74.00	-22.04	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)

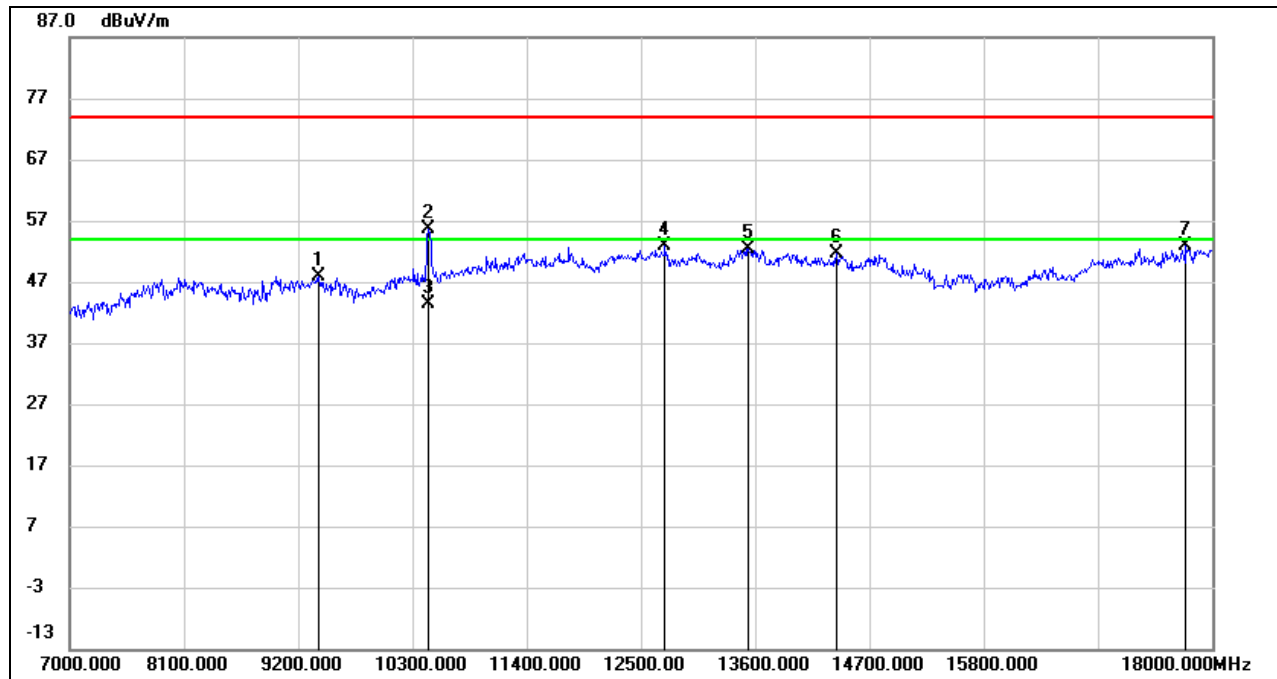


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8078.000	38.29	9.22	47.51	74.00	-26.49	peak
2	10366.000	39.88	12.61	52.49	74.00	-21.51	peak
3	11785.000	34.65	17.00	51.65	74.00	-22.35	peak
4	13457.000	32.44	19.10	51.54	74.00	-22.46	peak
5	17340.000	30.09	21.29	51.38	74.00	-22.62	peak
6	17989.000	26.80	24.89	51.69	74.00	-22.31	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	9398.000	37.18	10.78	47.96	74.00	-26.04	peak
2	10454.000	42.72	12.82	55.54	74.00	-18.46	peak
3	10454.000	30.65	12.82	43.47	54.00	-10.53	AVG
4	12731.000	35.70	17.14	52.84	74.00	-21.16	peak
5	13534.000	33.25	19.16	52.41	74.00	-21.59	peak
6	14381.000	33.56	18.16	51.72	74.00	-22.28	peak
7	17747.000	29.09	23.74	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.

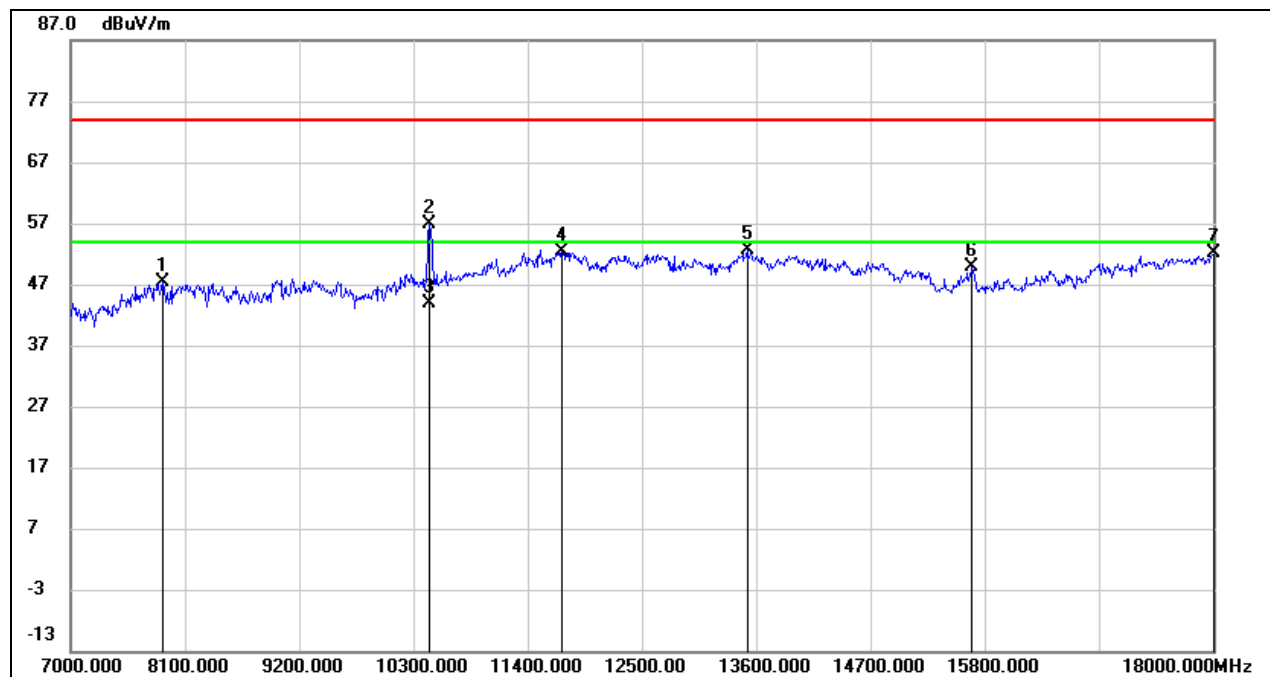
5. For the transmitting duration, please refer to clause 7.1.

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.

## 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	7880.000	38.95	8.33	47.28	74.00	-26.72	peak
2	10454.000	43.99	12.82	56.81	74.00	-17.19	peak
3	10454.000	30.94	12.82	43.76	54.00	-10.24	AVG
4	11730.000	35.26	17.07	52.33	74.00	-21.67	peak
5	13512.000	33.43	19.20	52.63	74.00	-21.37	peak
6	15679.000	34.32	15.61	49.93	74.00	-24.07	peak
7	18000.000	27.18	24.97	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.

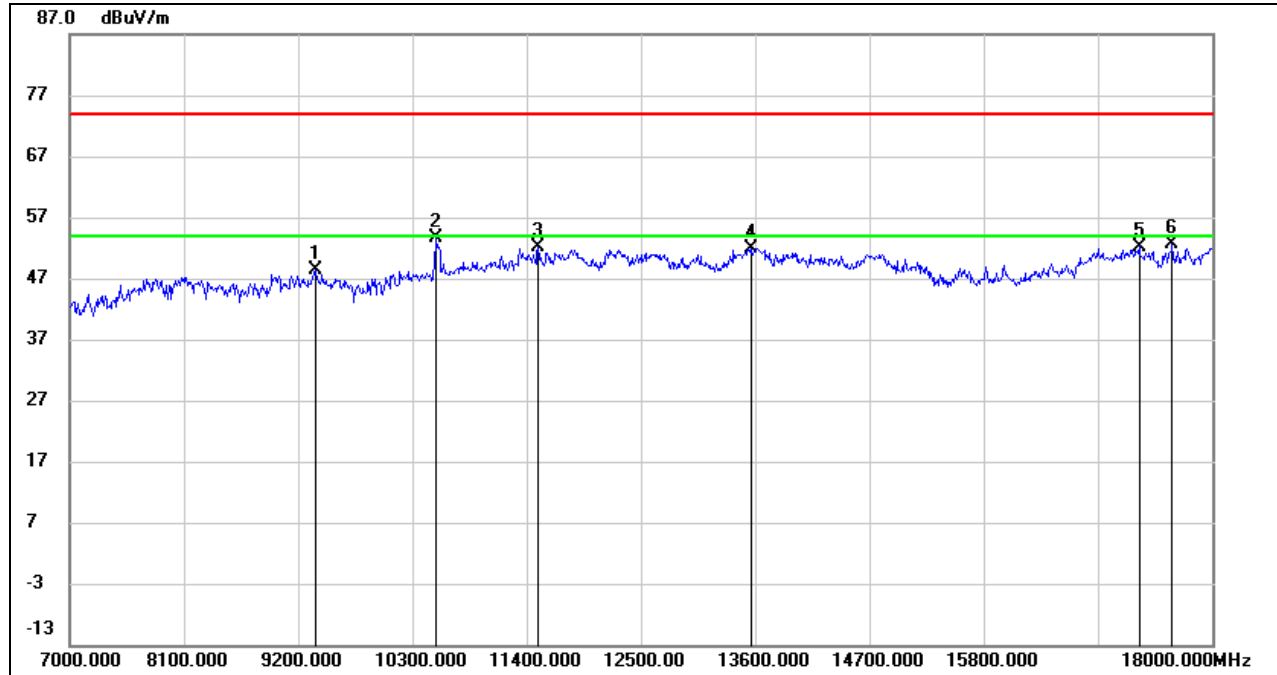
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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-2A BAND- PIFA ANTENNA

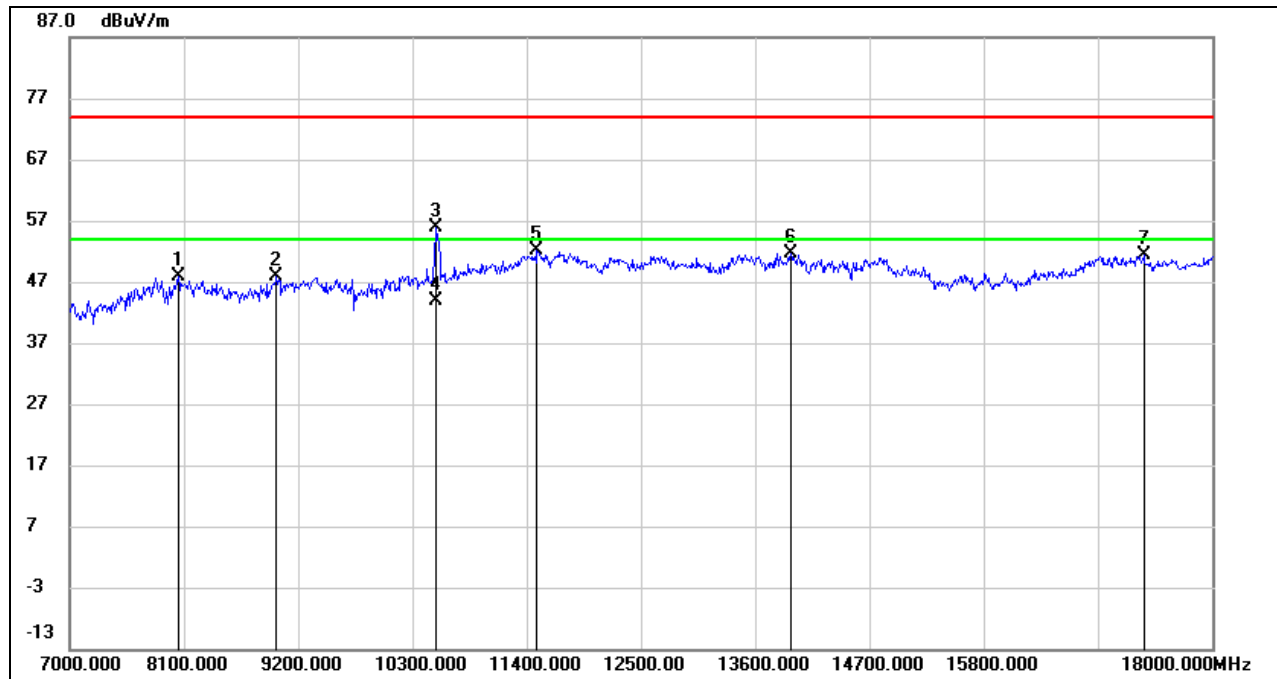
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9365.000	37.74	10.56	48.30	74.00	-25.70	peak
2	10531.000	40.67	12.99	53.66	74.00	-20.34	peak
3	11510.000	35.61	16.46	52.07	74.00	-21.93	peak
4	13556.000	32.84	19.11	51.95	74.00	-22.05	peak
5	17296.000	30.77	21.48	52.25	74.00	-21.75	peak
6	17615.000	30.17	22.46	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 (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8045.000	39.18	8.72	47.90	74.00	-26.10	peak
2	8991.000	37.34	10.60	47.94	74.00	-26.06	peak
3	10531.000	42.86	12.99	55.85	74.00	-18.15	peak
4	10531.000	30.87	12.99	43.86	54.00	-10.14	AVG
5	11499.000	35.79	16.45	52.24	74.00	-21.76	peak
6	13941.000	32.29	19.31	51.60	74.00	-22.40	peak
7	17340.000	29.99	21.29	51.28	74.00	-22.72	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.

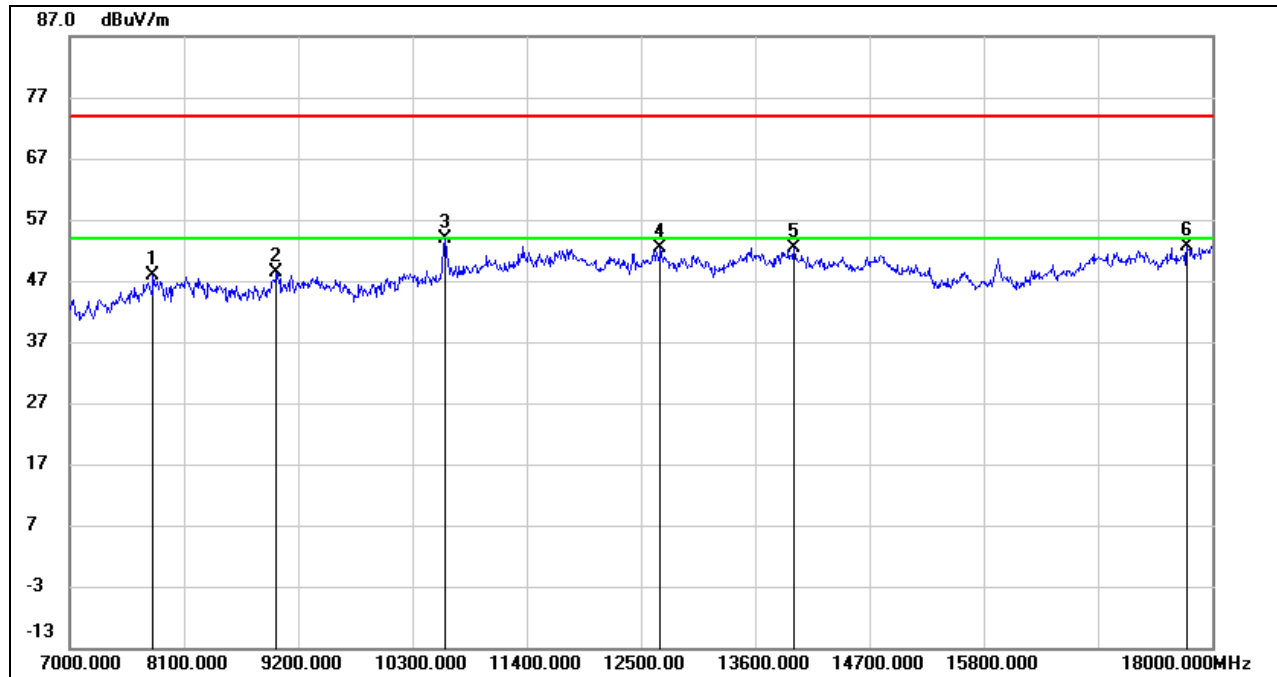
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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 (HIGH CHANNEL, HORIZONTAL)

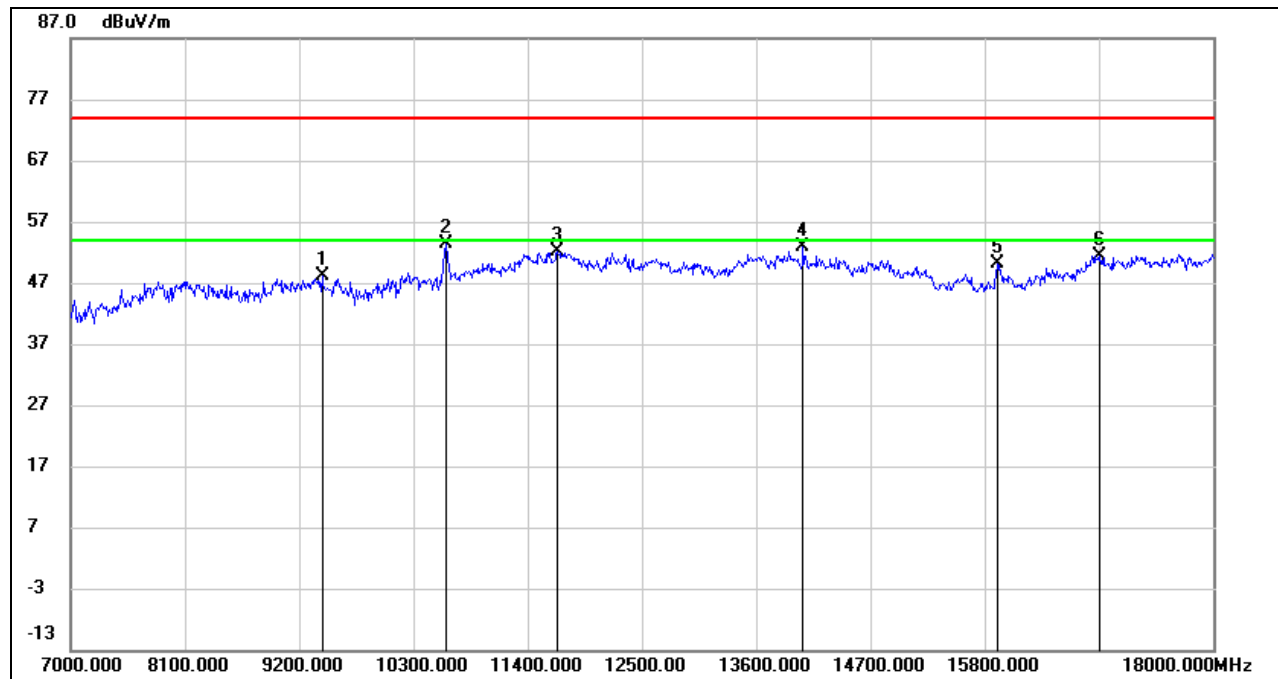


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7803.000	39.11	8.69	47.80	74.00	-26.20	peak
2	8991.000	37.73	10.60	48.33	74.00	-25.67	peak
3	10619.000	40.58	13.32	53.90	74.00	-20.10	peak
4	12687.000	35.34	17.01	52.35	74.00	-21.65	peak
5	13974.000	32.93	19.34	52.27	74.00	-21.73	peak
6	17758.000	28.75	23.83	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.



### HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)

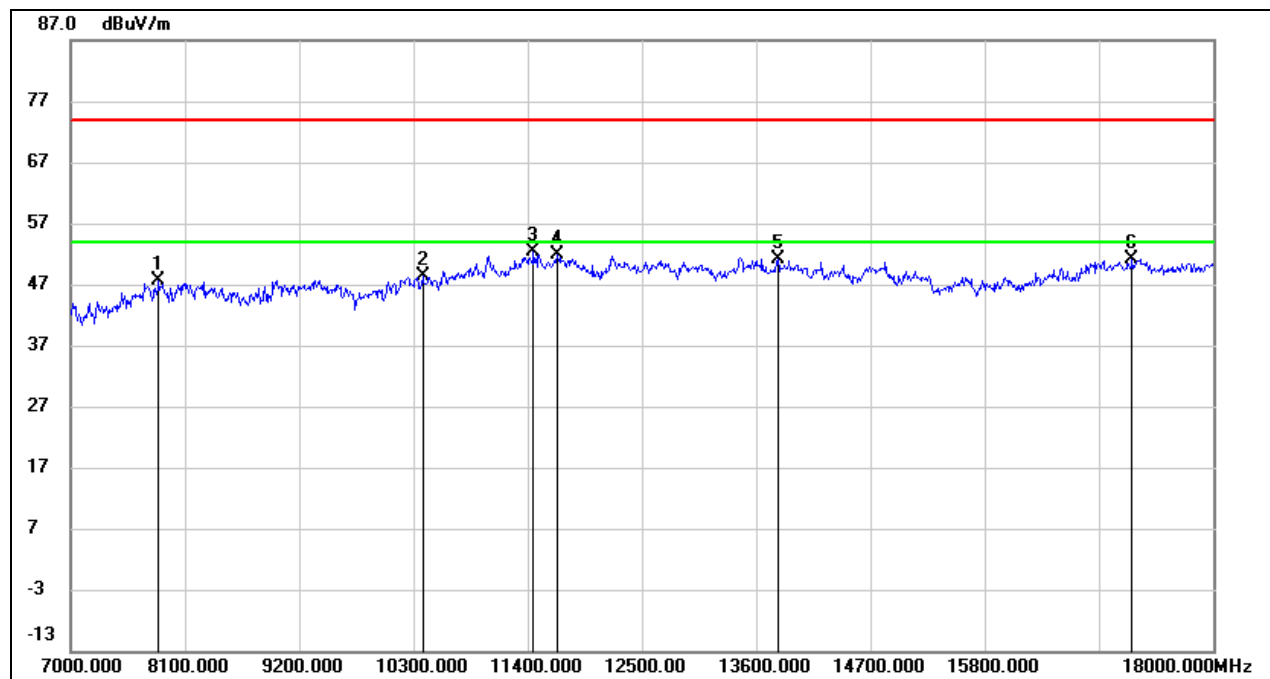


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9420.000	37.30	10.71	48.01	74.00	-25.99	peak
2	10619.000	40.16	13.32	53.48	74.00	-20.52	peak
3	11686.000	35.00	17.03	52.03	74.00	-21.97	peak
4	14051.000	33.74	19.12	52.86	74.00	-21.14	peak
5	15921.000	34.55	15.57	50.12	74.00	-23.88	peak
6	16911.000	31.74	19.71	51.45	74.00	-22.55	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
3. 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	39.22	8.49	47.71	74.00	-26.29	peak
2	10388.000	35.62	12.70	48.32	74.00	-25.68	peak
3	11455.000	35.85	16.41	52.26	74.00	-21.74	peak
4	11686.000	34.90	17.03	51.93	74.00	-22.07	peak
5	13809.000	31.61	19.42	51.03	74.00	-22.97	peak
6	17219.000	30.29	20.84	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.

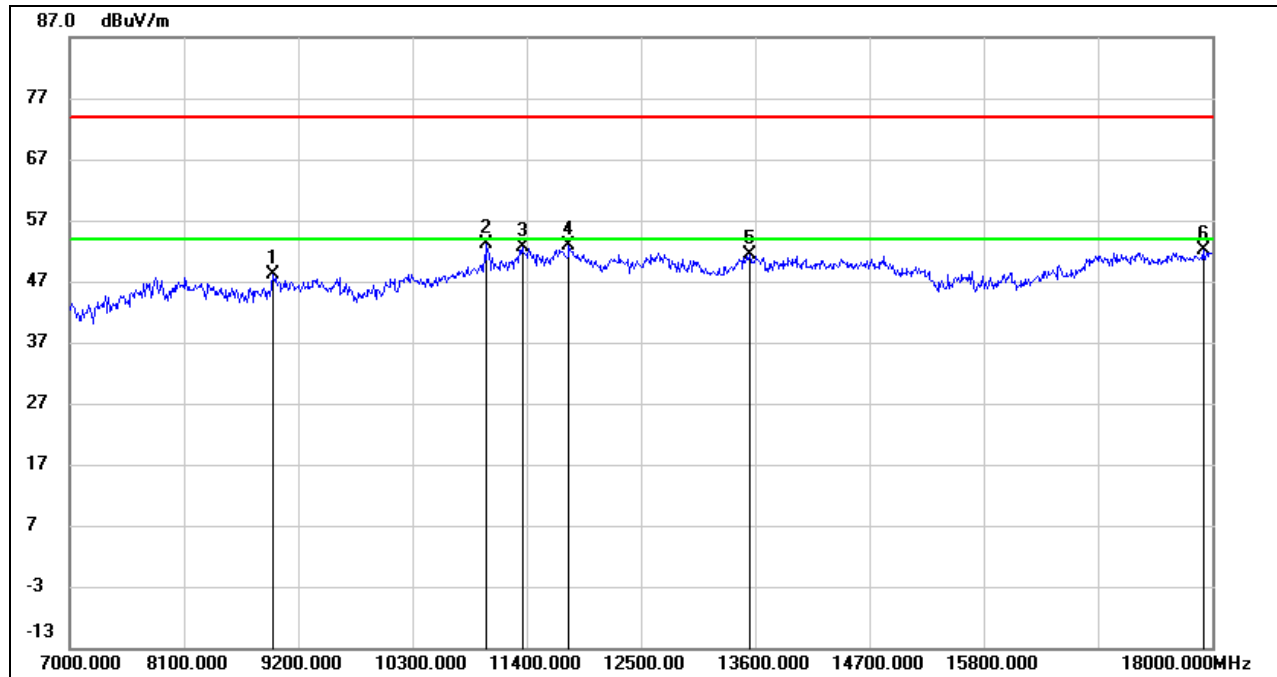
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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 (LOW CHANNEL, VERTICAL)

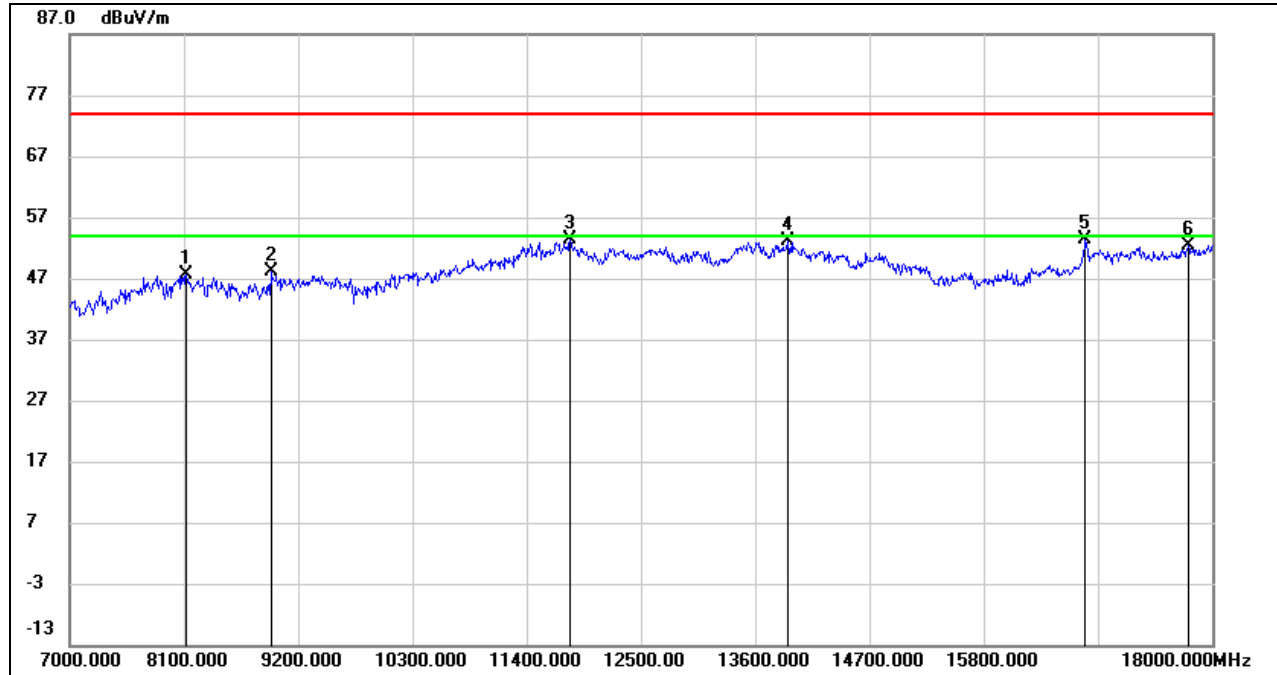


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8958.000	38.16	9.96	48.12	74.00	-25.88	peak
2	11015.000	38.88	14.31	53.19	74.00	-20.81	peak
3	11356.000	36.84	15.90	52.74	74.00	-21.26	peak
4	11807.000	35.89	17.01	52.90	74.00	-21.10	peak
5	13545.000	32.33	19.13	51.46	74.00	-22.54	peak
6	17912.000	27.81	24.39	52.20	74.00	-21.80	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. 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.



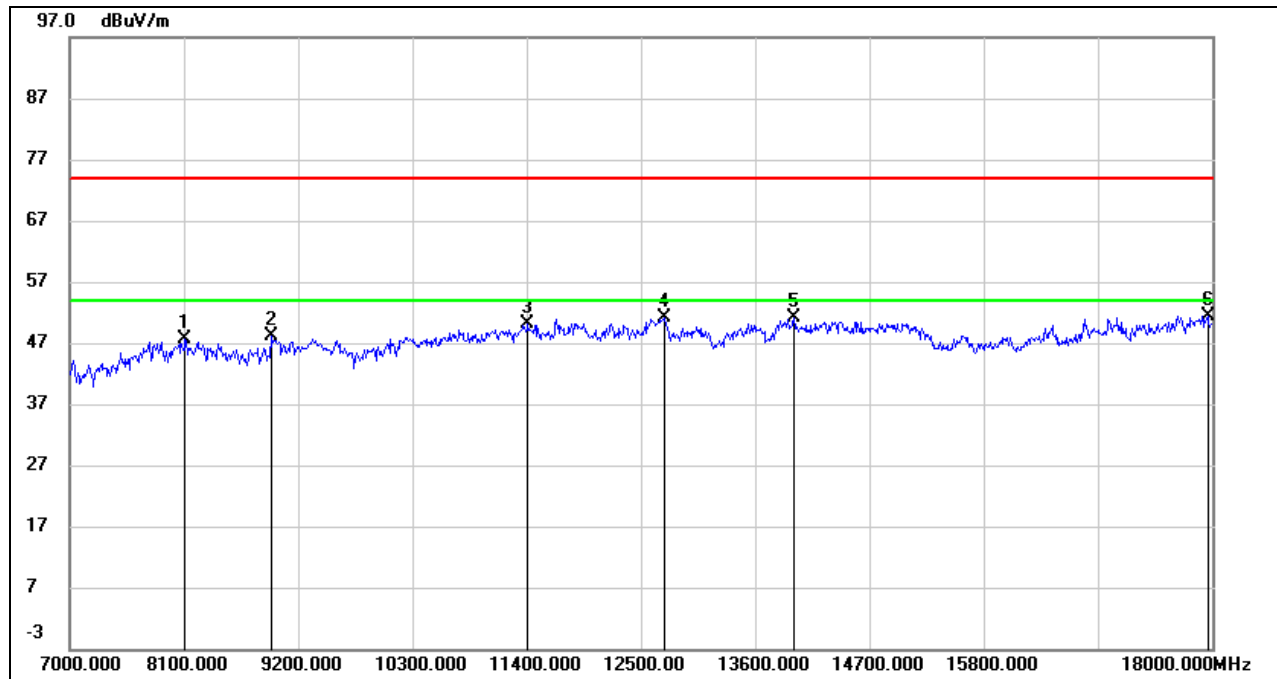
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8122.000	38.06	9.47	47.53	74.00	-26.47	peak
2	8936.000	38.48	9.53	48.01	74.00	-25.99	peak
3	11818.000	36.28	17.02	53.30	74.00	-20.70	peak
4	13919.000	33.92	19.30	53.22	74.00	-20.78	peak
5	16779.000	34.96	18.54	53.50	74.00	-20.50	peak
6	17769.000	28.47	23.92	52.39	74.00	-21.61	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.

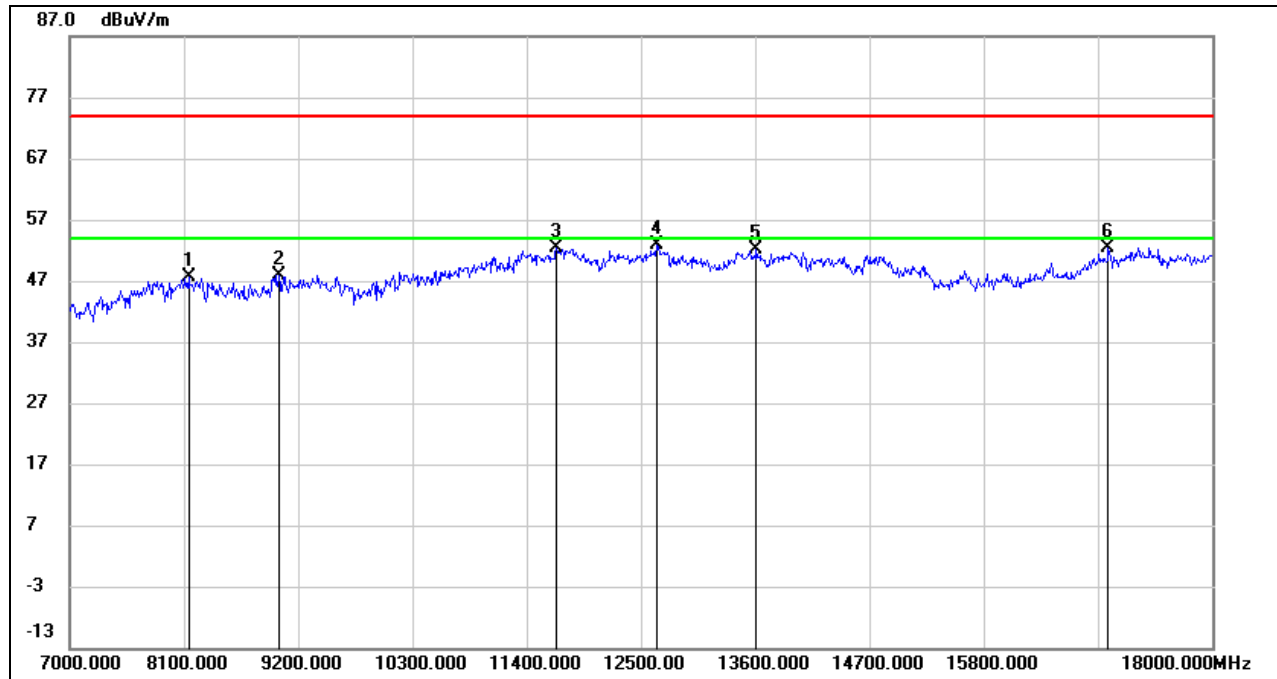
### HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	38.21	9.52	47.73	74.00	-26.27	peak
2	8936.000	38.61	9.53	48.14	74.00	-25.86	peak
3	11411.000	33.81	16.38	50.19	74.00	-23.81	peak
4	12731.000	34.07	17.14	51.21	74.00	-22.79	peak
5	13974.000	31.82	19.34	51.16	74.00	-22.84	peak
6	17956.000	26.82	24.68	51.50	74.00	-22.50	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 (HIGH CHANNEL, HORIZONTAL)

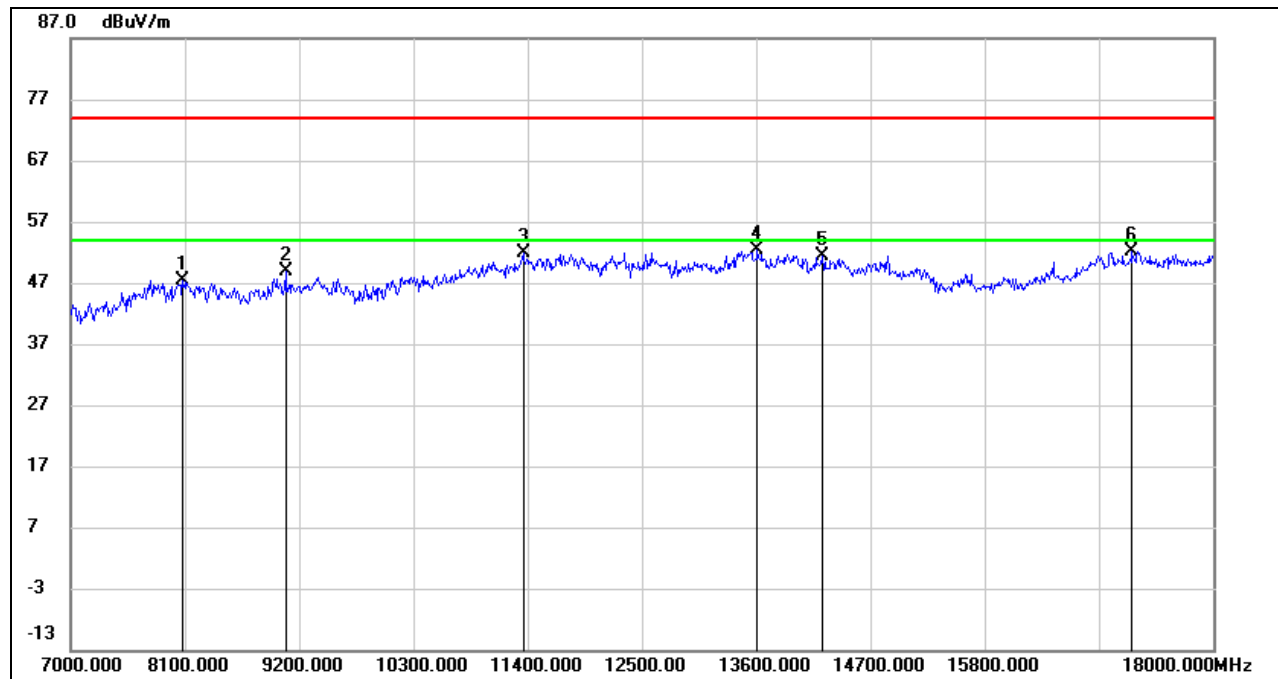


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8144.000	38.22	9.39	47.61	74.00	-26.39	peak
2	9013.000	37.30	10.63	47.93	74.00	-26.07	peak
3	11686.000	35.29	17.03	52.32	74.00	-21.68	peak
4	12654.000	35.74	17.05	52.79	74.00	-21.21	peak
5	13611.000	33.00	19.09	52.09	74.00	-21.91	peak
6	16999.000	32.82	19.55	52.37	74.00	-21.63	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
3. 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)

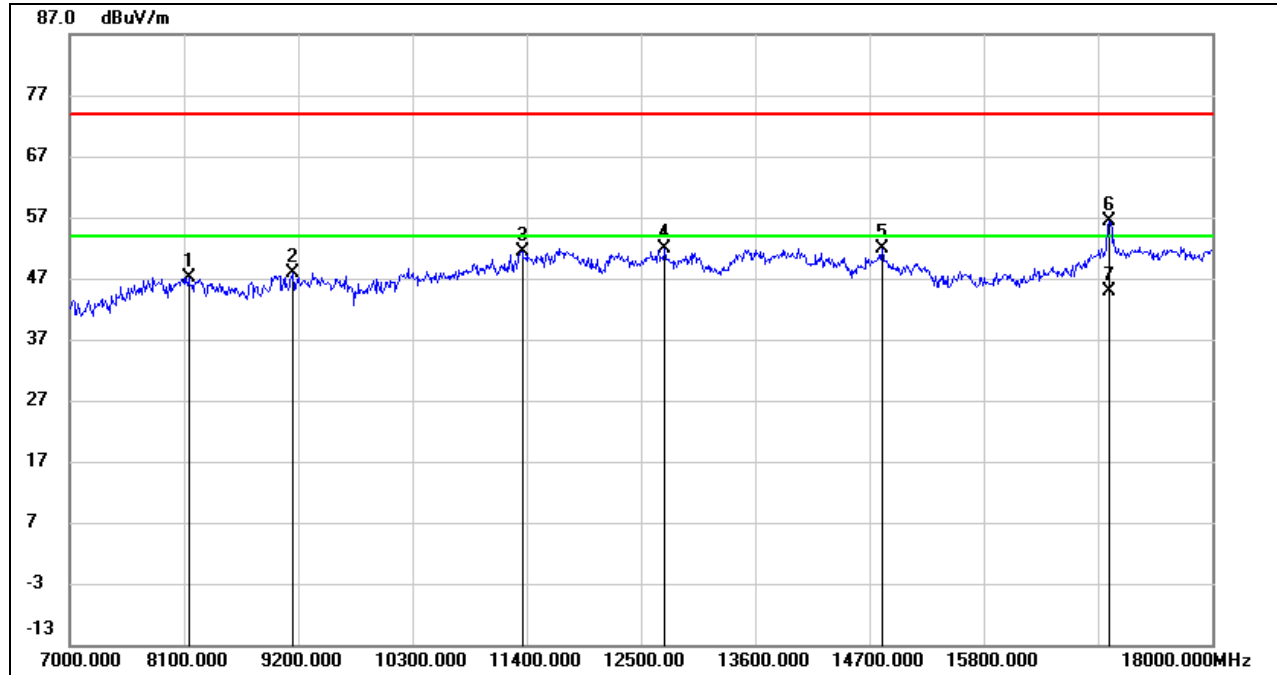


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8078.000	38.10	9.22	47.32	74.00	-26.68	peak
2	9068.000	38.93	10.06	48.99	74.00	-25.01	peak
3	11356.000	35.99	15.90	51.89	74.00	-22.11	peak
4	13611.000	33.29	19.09	52.38	74.00	-21.62	peak
5	14238.000	32.42	18.95	51.37	74.00	-22.63	peak
6	17219.000	31.25	20.84	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.

## STRADDLE CHANNEL 142 – PIFA ANTENNA

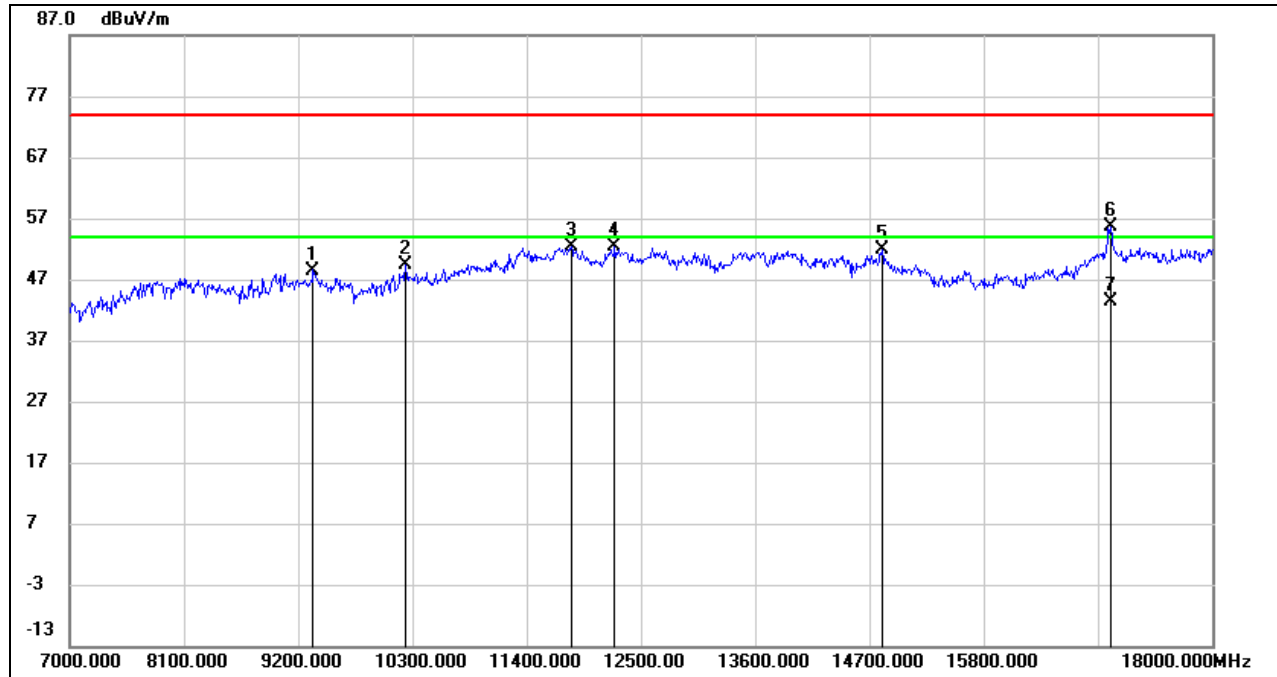
### HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8144.000	37.84	9.39	47.23	74.00	-26.77	peak
2	9145.000	38.32	9.65	47.97	74.00	-26.03	peak
3	11356.000	35.51	15.90	51.41	74.00	-22.59	peak
4	12731.000	34.78	17.14	51.92	74.00	-22.08	peak
5	14821.000	34.62	17.36	51.98	74.00	-22.02	peak
6	17010.000	36.82	19.63	56.45	74.00	-17.55	peak
7	17010.000	25.24	19.63	44.87	54.00	-9.13	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. 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)



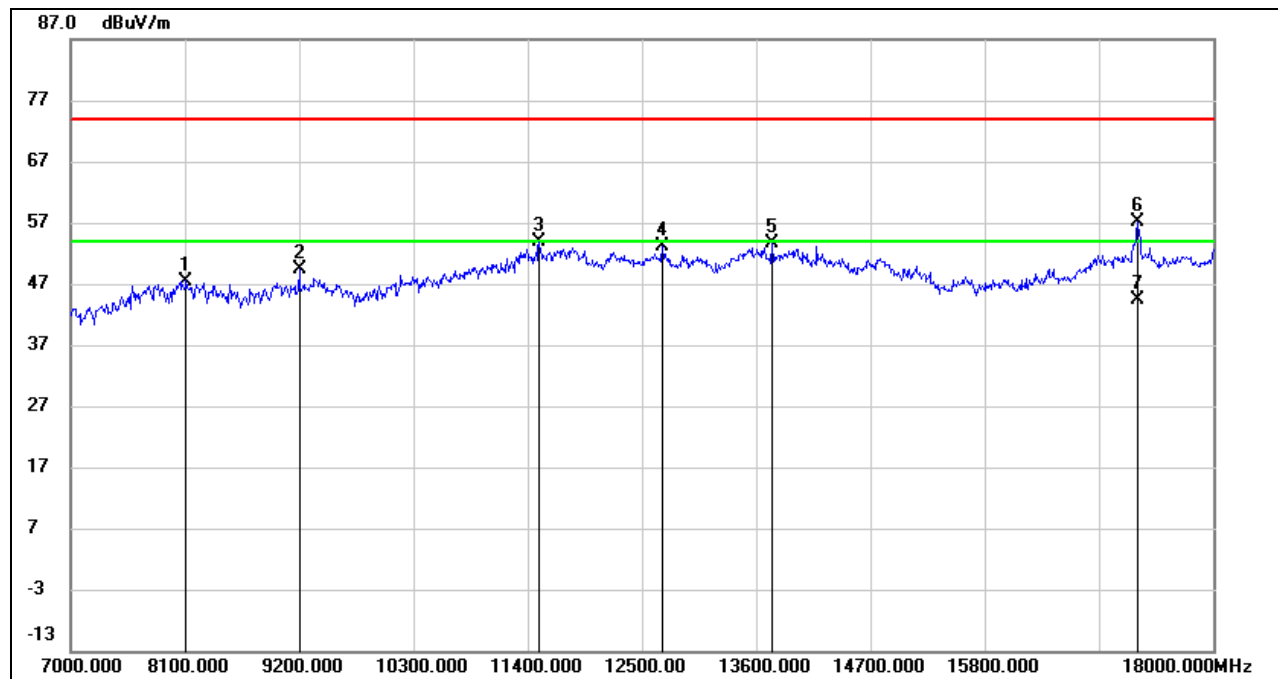
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9343.000	38.08	10.42	48.50	74.00	-25.50	peak
2	10234.000	37.13	12.16	49.29	74.00	-24.71	peak
3	11829.000	35.26	17.05	52.31	74.00	-21.69	peak
4	12247.000	34.84	17.52	52.36	74.00	-21.64	peak
5	14821.000	34.40	17.36	51.76	74.00	-22.24	peak
6	17021.000	35.85	19.72	55.57	74.00	-18.43	peak
7	17021.000	23.57	19.72	43.29	54.00	-10.71	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 – PIFA ANTENNA

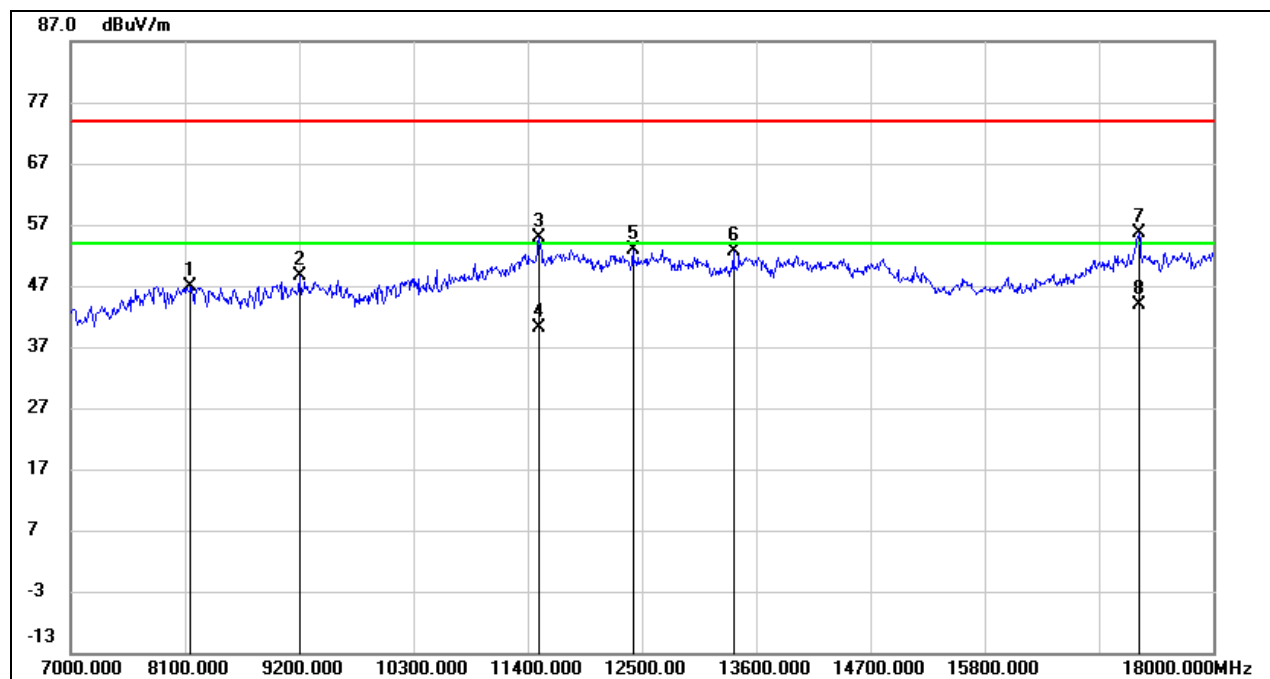
### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.98	9.52	47.50	74.00	-26.50	peak
2	9200.000	39.77	9.57	49.34	74.00	-24.66	peak
3	11510.000	37.43	16.46	53.89	74.00	-20.11	peak
4	12698.000	36.12	17.00	53.12	74.00	-20.88	peak
5	13754.000	34.17	19.46	53.63	74.00	-20.37	peak
6	17274.000	35.73	21.30	57.03	74.00	-16.97	peak
7	17274.000	23.18	21.30	44.48	54.00	-9.52	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	8155.000	37.44	9.35	46.79	74.00	-27.21	peak
2	9200.000	39.02	9.57	48.59	74.00	-25.41	peak
3	11510.000	38.30	16.46	54.76	74.00	-19.24	peak
4	11510.000	23.72	16.46	40.18	54.00	-13.82	AVG
5	12412.000	35.64	17.29	52.93	74.00	-21.07	peak
6	13380.000	33.68	18.90	52.58	74.00	-21.42	peak
7	17285.000	34.27	21.39	55.66	74.00	-18.34	peak
8	17285.000	22.54	21.39	43.93	54.00	-10.07	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.

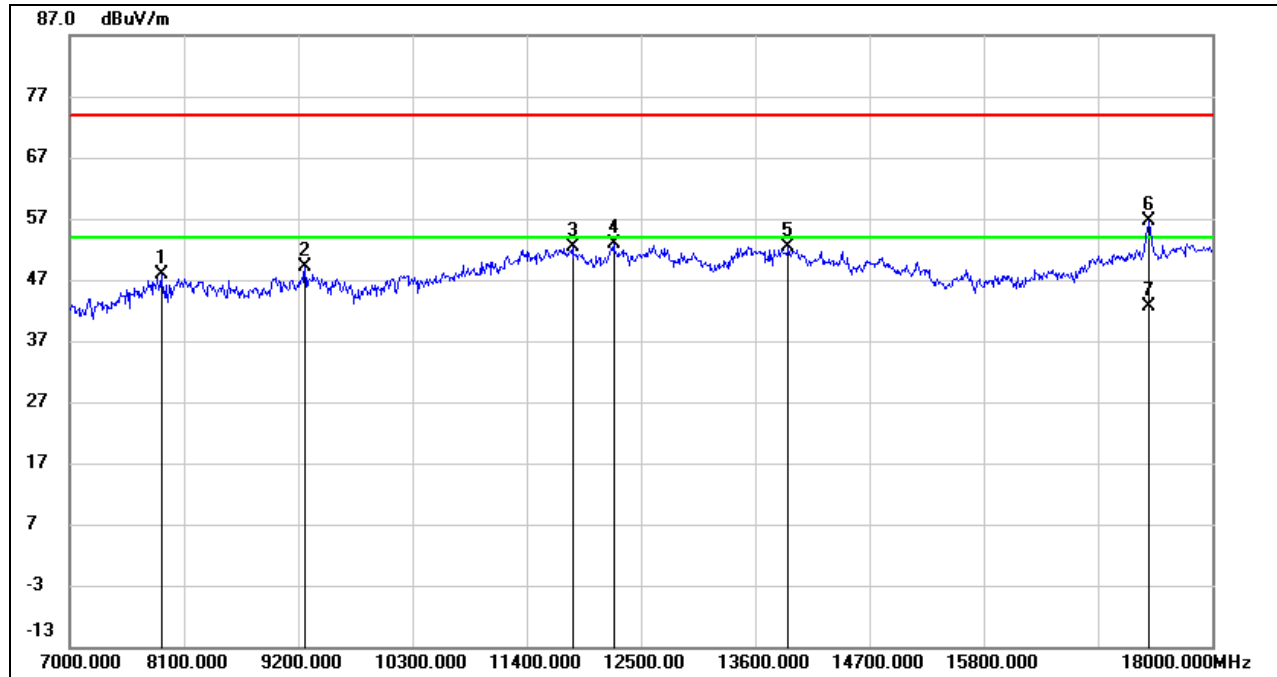
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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.



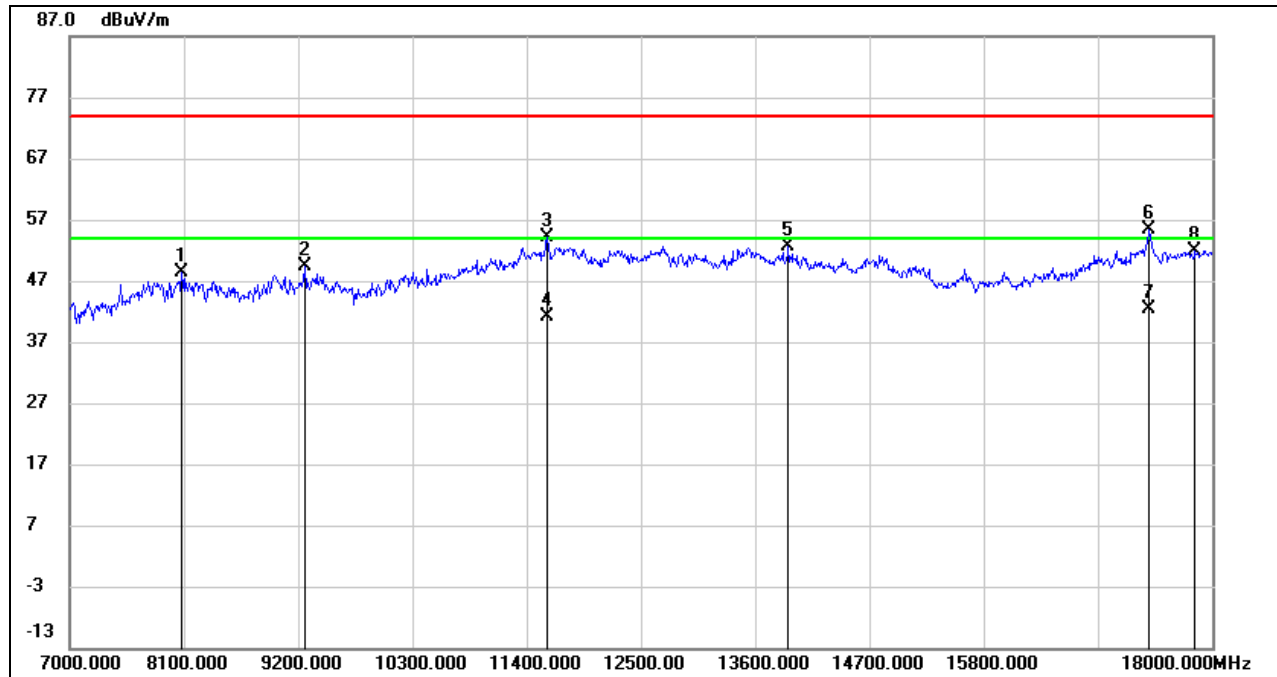
### HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	39.49	8.33	47.82	74.00	-26.18	peak
2	9266.000	39.08	9.95	49.03	74.00	-24.97	peak
3	11840.000	35.18	17.08	52.26	74.00	-21.74	peak
4	12236.000	35.28	17.52	52.80	74.00	-21.20	peak
5	13919.000	33.01	19.30	52.31	74.00	-21.69	peak
6	17395.000	35.56	21.00	56.56	74.00	-17.44	peak
7	17395.000	21.62	21.00	42.62	54.00	-11.38	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	8078.000	39.23	9.22	48.45	74.00	-25.55	peak
2	9266.000	39.38	9.95	49.33	74.00	-24.67	peak
3	11598.000	37.69	16.50	54.19	74.00	-19.81	peak
4	11598.000	24.71	16.50	41.21	54.00	-12.79	AVG
5	13919.000	33.33	19.30	52.63	74.00	-21.37	peak
6	17395.000	34.27	21.00	55.27	74.00	-18.73	peak
7	17395.000	21.47	21.00	42.47	54.00	-11.53	AVG
8	17835.000	27.62	24.23	51.85	74.00	-22.15	peak

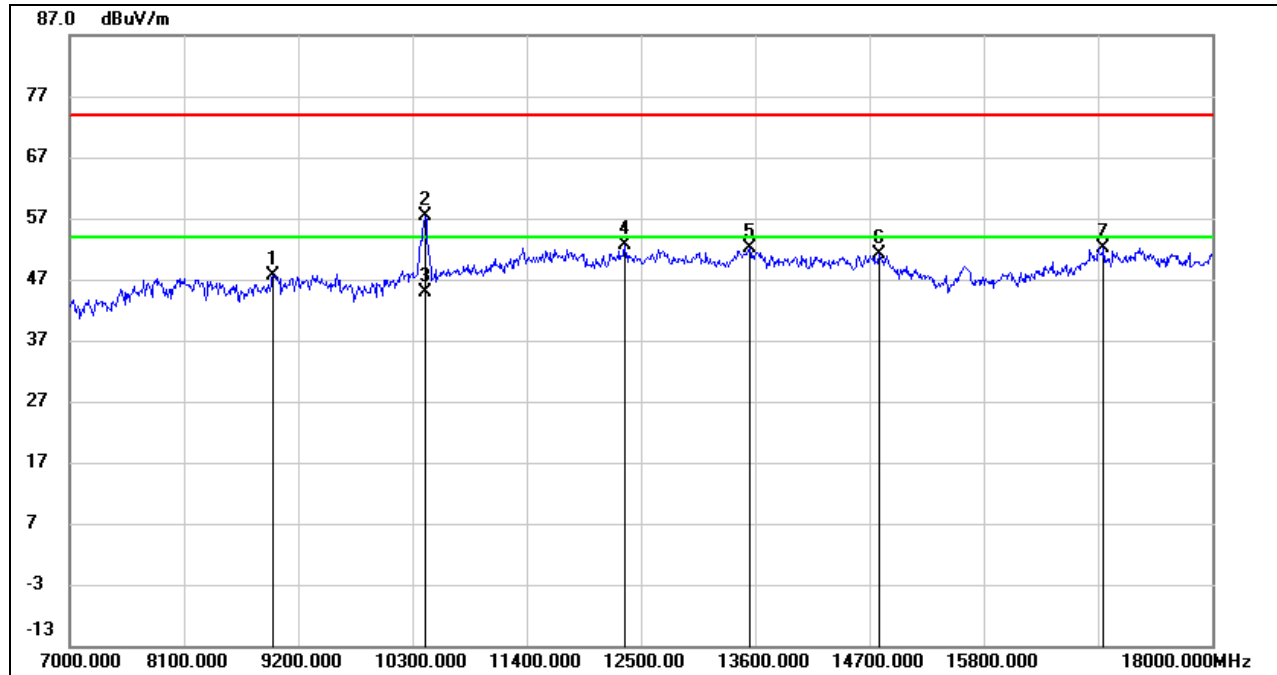
Note: 1. Measurement = Reading Level + Correct Factor.  
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
3. Peak: Peak detector.  
4. AVG:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.  
5. For the transmitting duration, please refer to clause 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.



### 8.3.4. 802.11ac VHT80 MIMO MODE

#### UNII-1 BAND – PCB ANTENNA

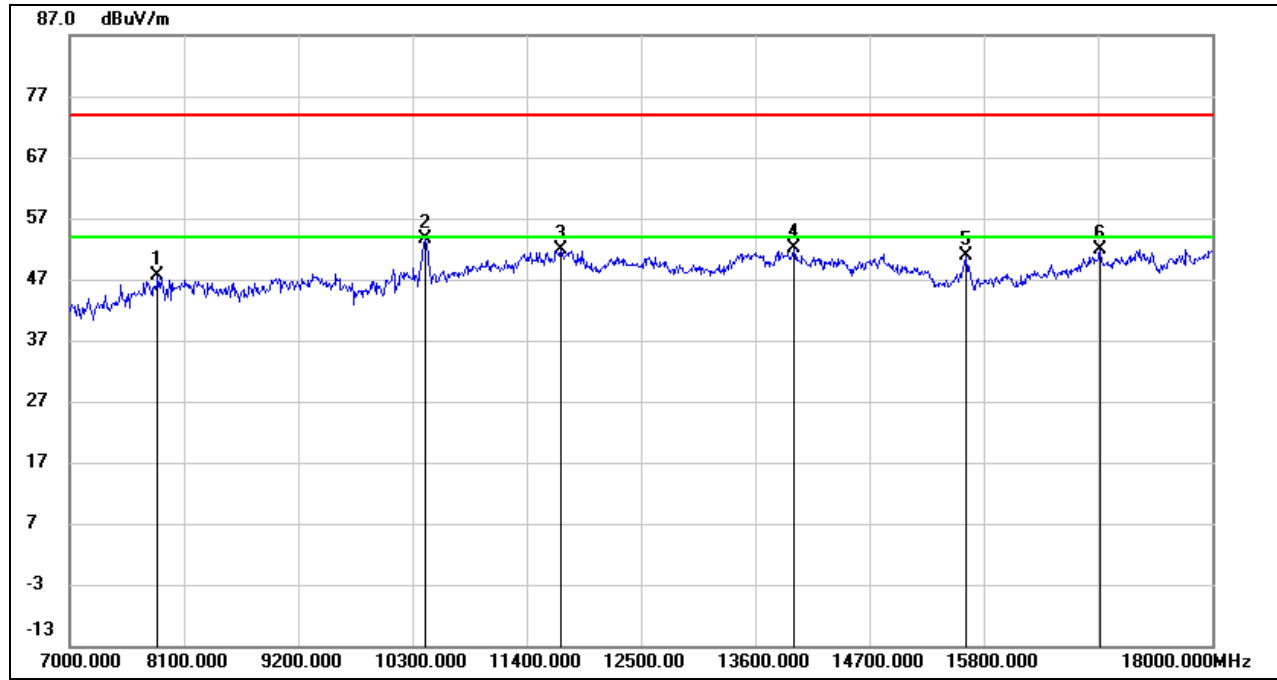
#### HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8963.500	37.46	10.07	47.53	74.00	-26.47	peak
2	10421.000	44.50	12.77	57.27	74.00	-16.73	peak
3	10421.000	32.19	12.77	44.96	54.00	-9.04	AVG
4	12346.000	35.29	17.45	52.74	74.00	-21.26	peak
5	13550.500	33.05	19.12	52.17	74.00	-21.83	peak
6	14793.500	33.47	17.55	51.02	74.00	-22.98	peak
7	16955.000	32.41	19.63	52.04	74.00	-21.96	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
3. 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	7847.000	39.02	8.49	47.51	74.00	-26.49	peak
2	10421.000	40.84	12.77	53.61	74.00	-20.39	peak
3	11730.000	34.78	17.07	51.85	74.00	-22.15	peak
4	13974.000	32.69	19.34	52.03	74.00	-21.97	peak
5	15640.500	35.33	15.63	50.96	74.00	-23.04	peak
6	16927.500	32.26	19.67	51.93	74.00	-22.07	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.