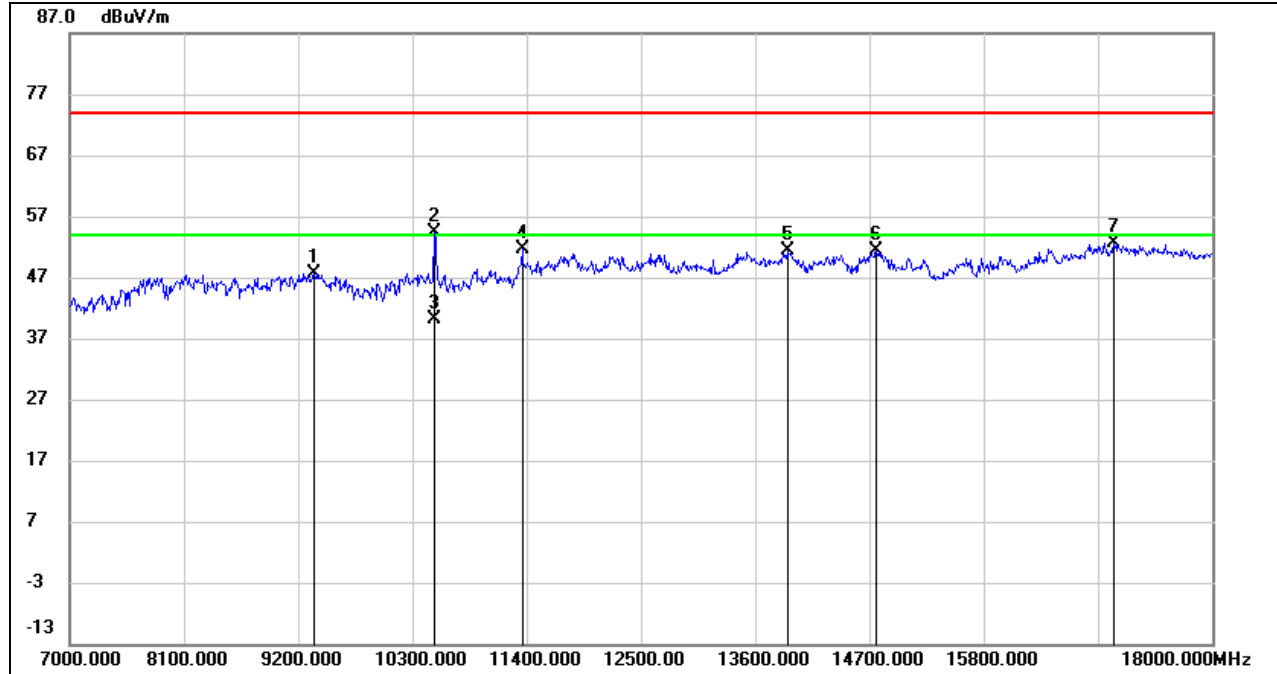


UNII-2A BAND

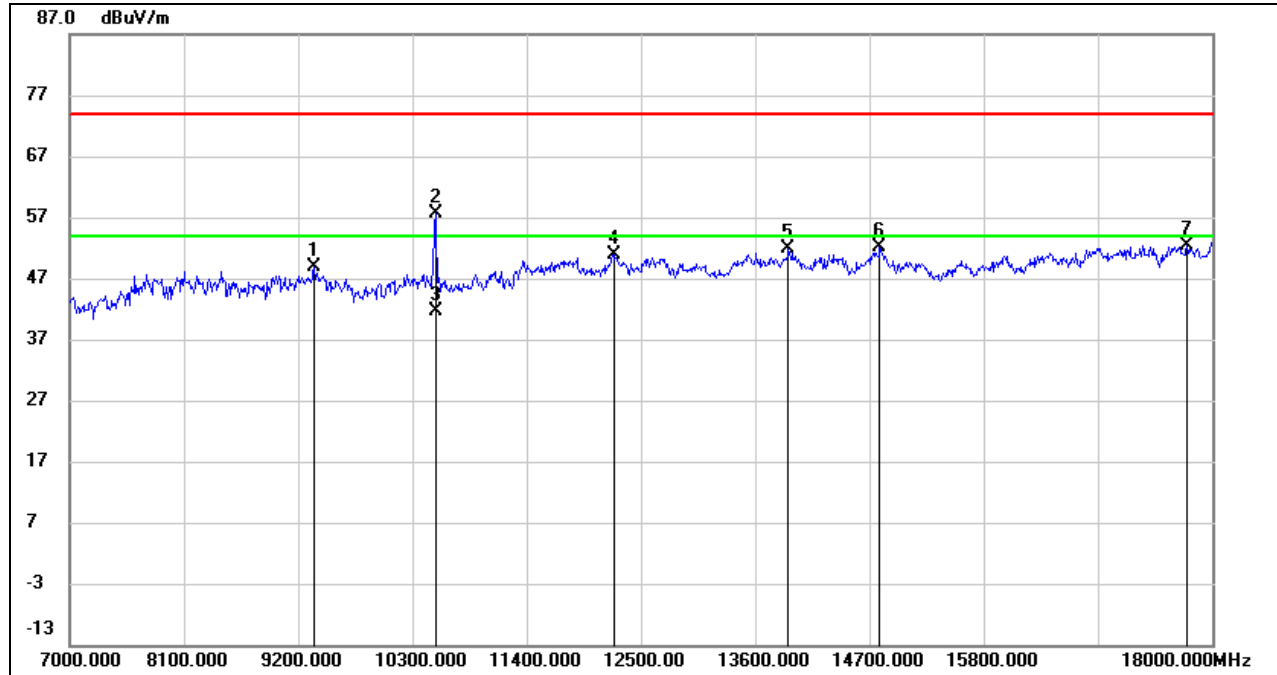
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9354.000	36.93	10.70	47.63	74.00	-26.37	peak
2	10509.000	41.89	12.39	54.28	74.00	-19.72	peak
3	10509.000	27.64	12.39	40.03	54.00	-13.97	AVG
4	11356.000	37.27	14.35	51.62	74.00	-22.38	peak
5	13908.000	33.86	17.54	51.40	74.00	-22.60	peak
6	14766.000	33.53	17.92	51.45	74.00	-22.55	peak
7	17054.000	30.97	21.59	52.56	74.00	-21.44	peak

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

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9354.000	38.16	10.70	48.86	74.00	-25.14	peak
2	10520.000	45.30	12.43	57.73	74.00	-16.27	peak
3	10520.000	29.28	12.43	41.71	54.00	-12.29	AVG
4	12247.000	34.88	16.02	50.90	74.00	-23.10	peak
5	13919.000	34.22	17.55	51.77	74.00	-22.23	peak
6	14799.000	34.20	18.04	52.24	74.00	-21.76	peak
7	17758.000	28.57	23.81	52.38	74.00	-21.62	peak

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

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

3. Peak: Peak detector.

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

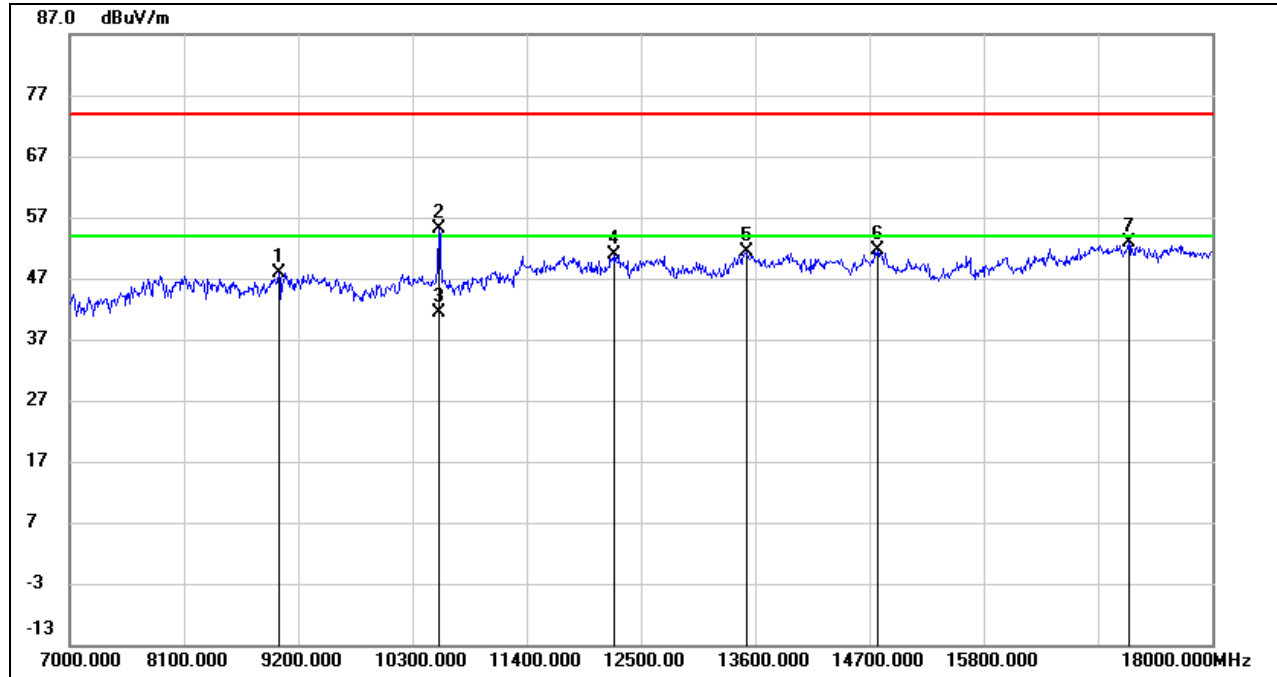
5. For the transmitting duration, please refer to clause 7.1.

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	9013.000	36.75	11.12	47.87	74.00	-26.13	peak
2	10553.000	42.62	12.53	55.15	74.00	-18.85	peak
3	10553.000	28.77	12.53	41.30	54.00	-12.70	AVG
4	12247.000	34.90	16.02	50.92	74.00	-23.08	peak
5	13523.000	34.28	17.19	51.47	74.00	-22.53	peak
6	14777.000	33.75	17.96	51.71	74.00	-22.29	peak
7	17197.000	30.93	21.99	52.92	74.00	-21.08	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.

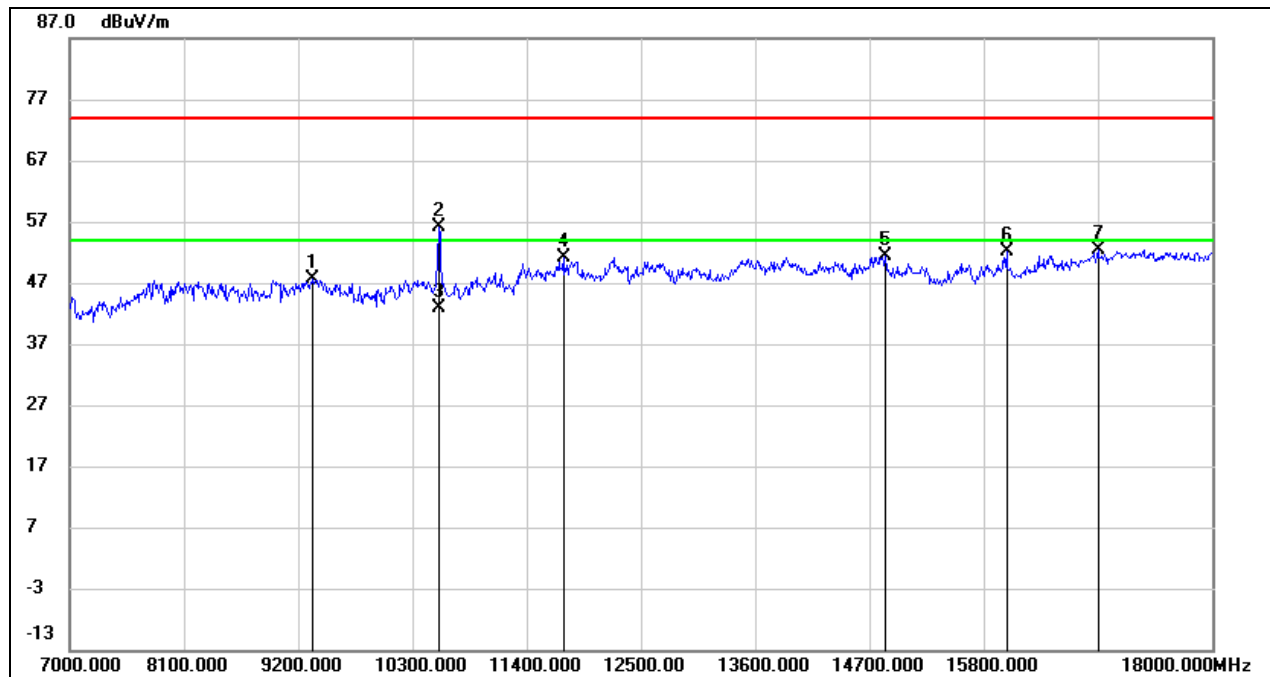
5. For the transmitting duration, please refer to clause 7.1.

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	9343.000	36.96	10.64	47.60	74.00	-26.40	peak
2	10553.000	43.48	12.53	56.01	74.00	-17.99	peak
3	10553.000	30.29	12.53	42.82	54.00	-11.18	AVG
4	11752.000	35.86	15.29	51.15	74.00	-22.85	peak
5	14854.000	33.73	17.69	51.42	74.00	-22.58	peak
6	16020.000	33.78	18.41	52.19	74.00	-21.81	peak
7	16900.000	30.82	21.57	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.

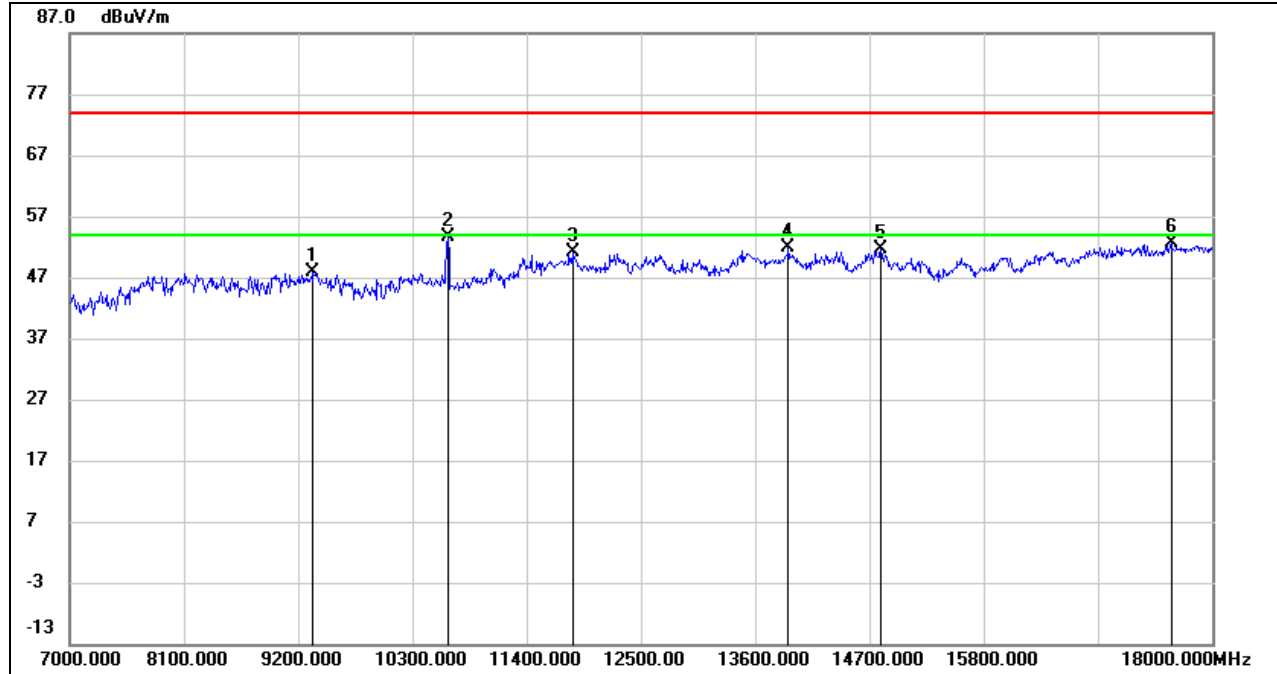
5. For the transmitting duration, please refer to clause 7.1.

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 (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9343.000	37.16	10.64	47.80	74.00	-26.20	peak
2	10641.000	40.81	12.77	53.58	74.00	-20.42	peak
3	11840.000	35.68	15.35	51.03	74.00	-22.97	peak
4	13919.000	34.38	17.55	51.93	74.00	-22.07	peak
5	14810.000	33.65	17.97	51.62	74.00	-22.38	peak
6	17604.000	29.87	22.76	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.

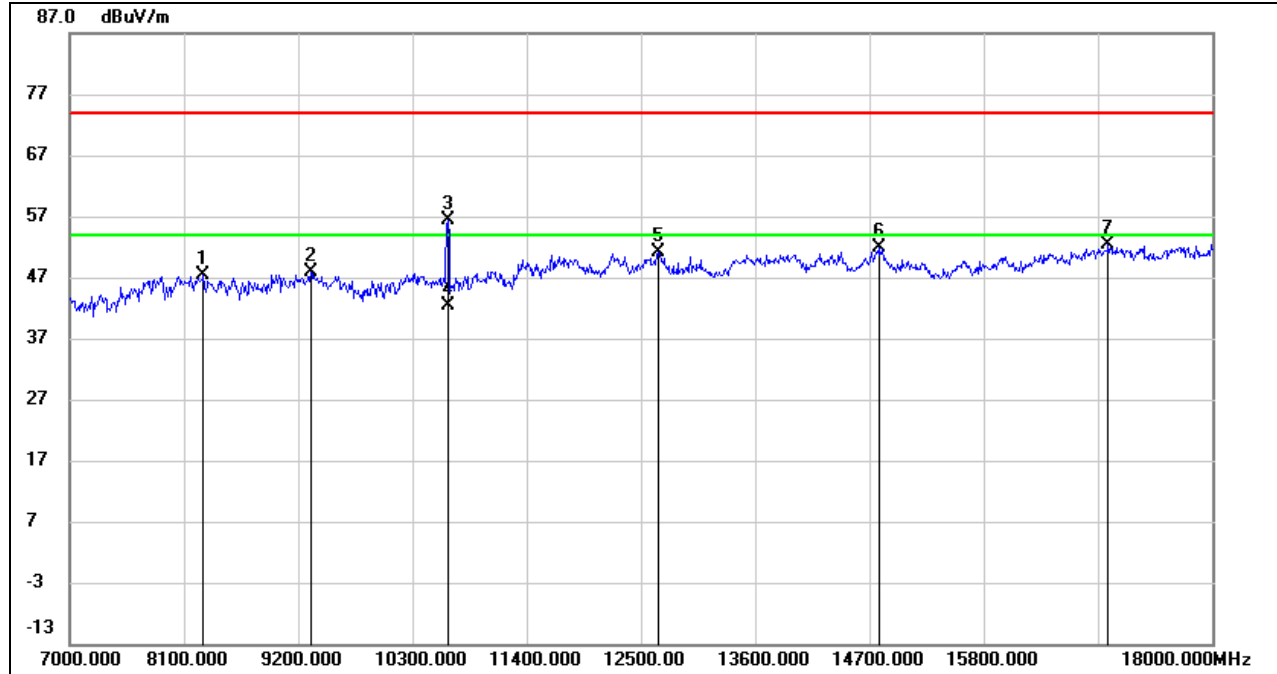
5. For the transmitting duration, please refer to clause 7.1.

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 (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8287.000	37.67	9.70	47.37	74.00	-26.63	peak
2	9321.000	37.45	10.52	47.97	74.00	-26.03	peak
3	10641.000	43.54	12.77	56.31	68.2	-11.89	peak
4	10641.000	29.56	12.77	42.33	/	/	AVG
5	12665.000	35.37	15.68	51.05	74.00	-22.95	peak
6	14799.000	33.75	18.04	51.79	74.00	-22.21	peak
7	16999.000	31.16	21.25	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.

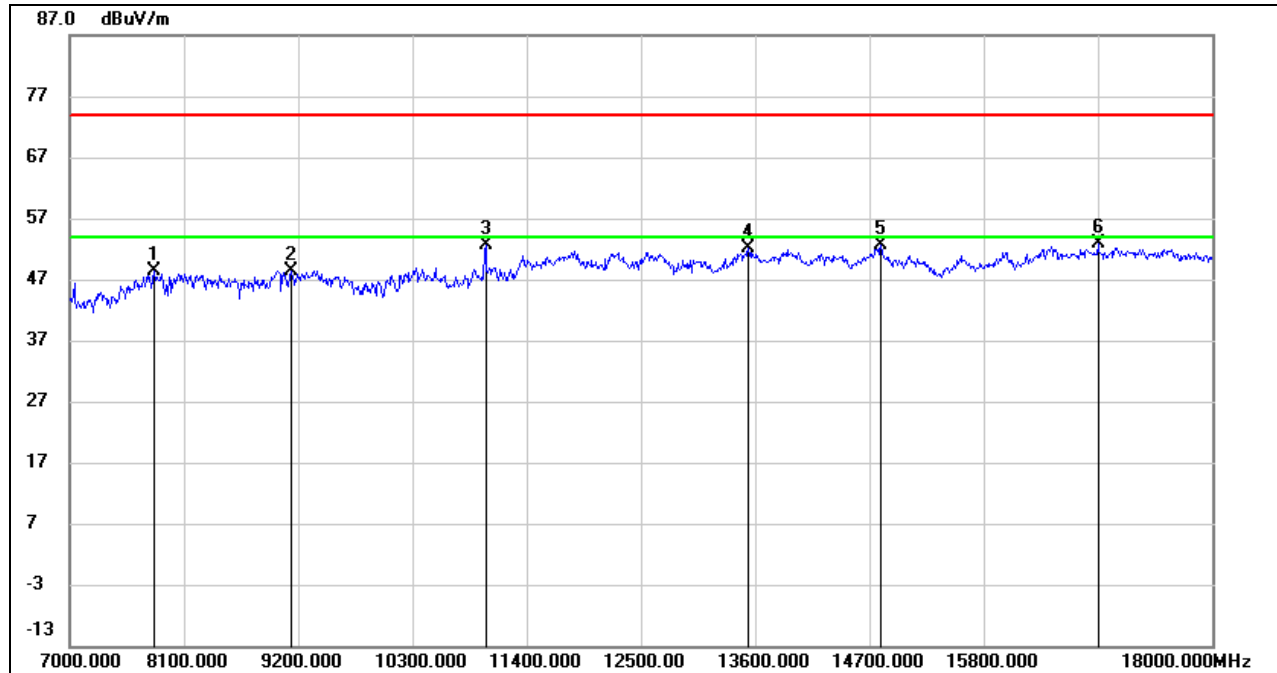
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

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.

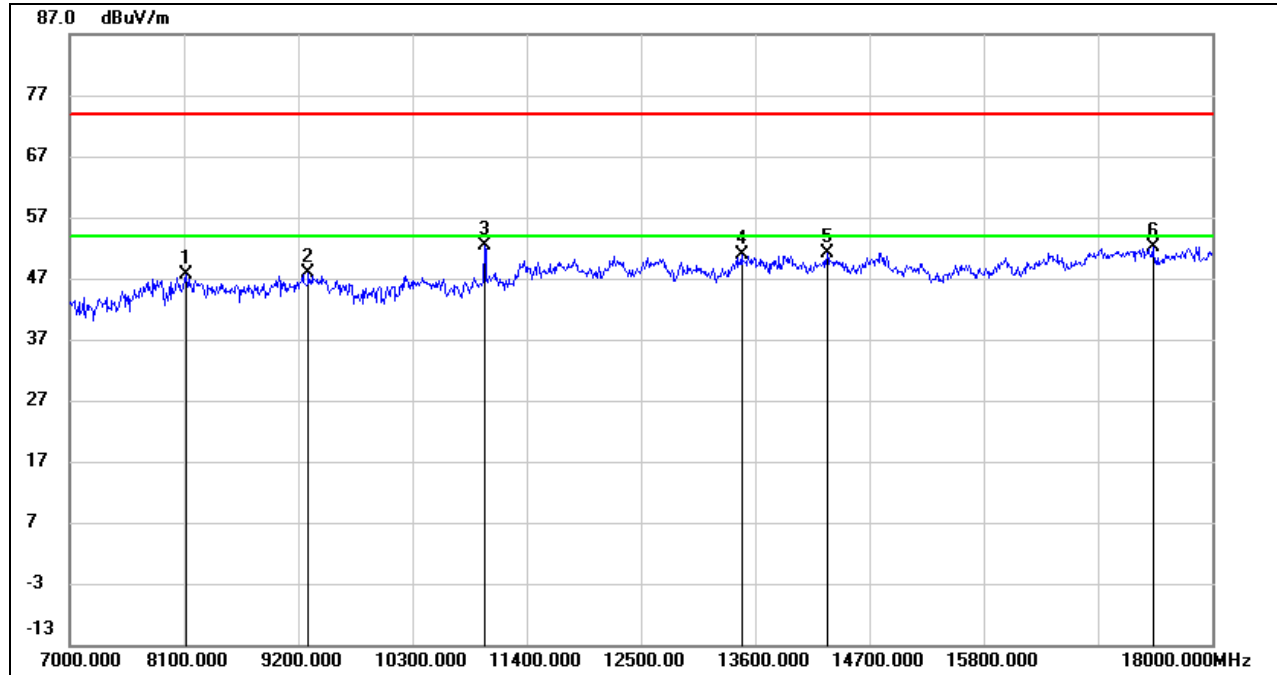
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

**UNII-2C BAND****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	7814.000	39.09	9.28	48.37	74.00	-25.63	peak
2	9134.000	38.42	10.06	48.48	74.00	-25.52	peak
3	11004.000	39.19	13.32	52.51	74.00	-21.49	peak
4	13534.000	34.96	17.18	52.14	74.00	-21.86	peak
5	14810.000	34.55	17.97	52.52	74.00	-21.48	peak
6	16900.000	31.29	21.57	52.86	74.00	-21.14	peak

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

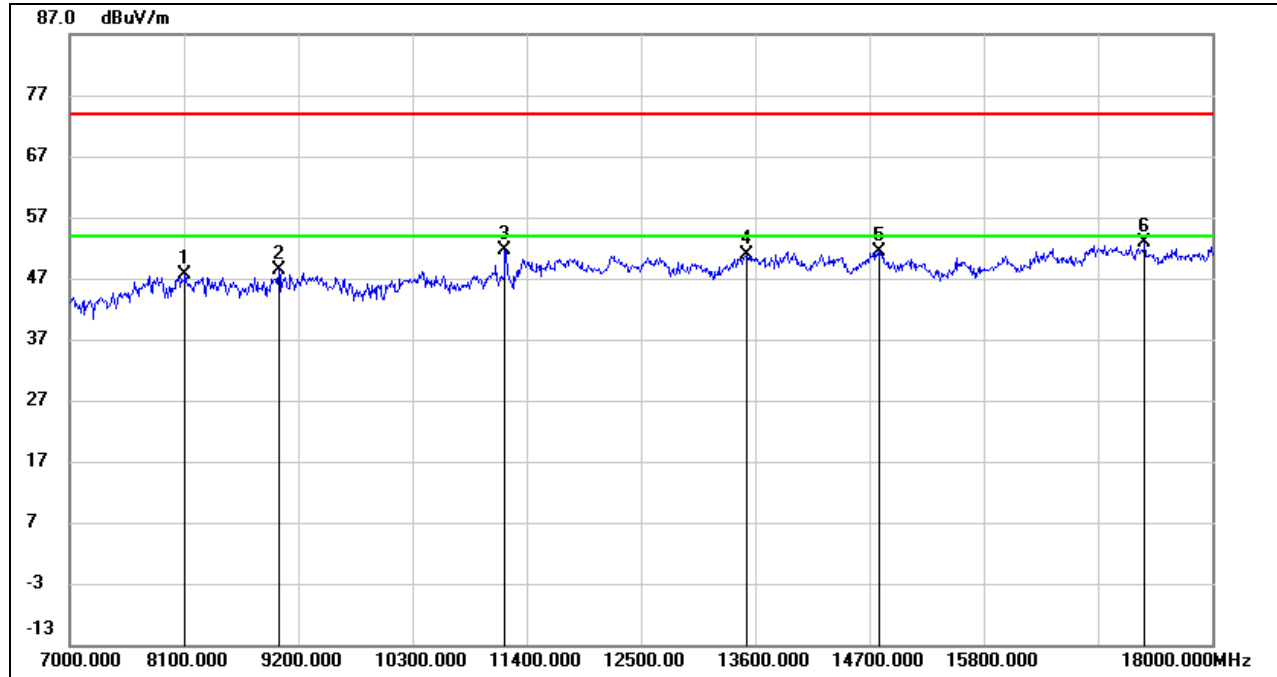
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8122.000	37.51	10.10	47.61	74.00	-26.39	peak
2	9299.000	37.37	10.40	47.77	74.00	-26.23	peak
3	10993.000	39.12	13.31	52.43	74.00	-21.57	peak
4	13468.000	33.67	17.15	50.82	74.00	-23.18	peak
5	14293.000	33.13	18.10	51.23	74.00	-22.77	peak
6	17428.000	30.21	21.92	52.13	74.00	-21.87	peak

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

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.51	10.14	47.65	74.00	-26.35	peak
2	9013.000	37.31	11.12	48.43	74.00	-25.57	peak
3	11191.000	37.78	13.78	51.56	74.00	-22.44	peak
4	13512.000	33.64	17.20	50.84	74.00	-23.16	peak
5	14799.000	33.46	18.04	51.50	74.00	-22.50	peak
6	17351.000	30.54	22.23	52.77	74.00	-21.23	peak

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

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

3. Peak: Peak detector.

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

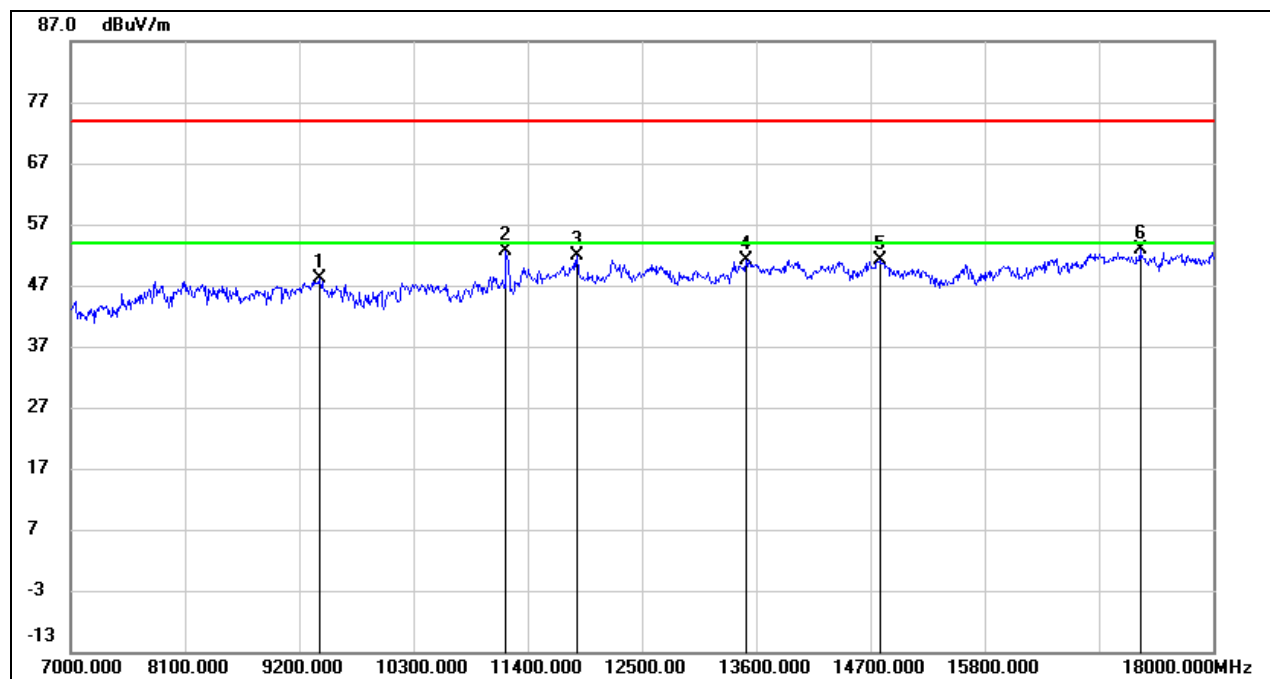
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9398.000	37.10	10.96	48.06	74.00	-25.94	peak
2	11191.000	38.81	13.78	52.59	74.00	-21.41	peak
3	11873.000	36.52	15.44	51.96	74.00	-22.04	peak
4	13501.000	33.95	17.22	51.17	74.00	-22.83	peak
5	14799.000	33.17	18.04	51.21	74.00	-22.79	peak
6	17296.000	30.31	22.59	52.90	74.00	-21.10	peak

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

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

3. Peak: Peak detector.

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

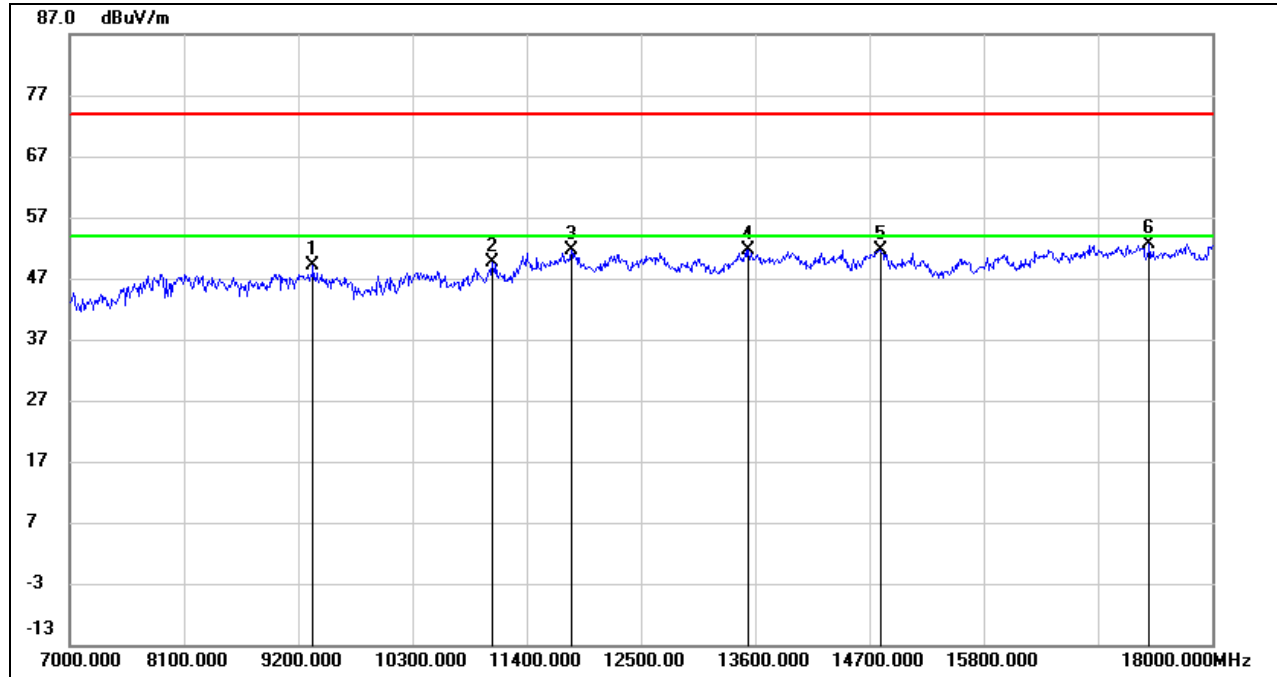
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9343.000	38.53	10.64	49.17	74.00	-24.83	peak
2	11070.000	35.90	13.65	49.55	74.00	-24.45	peak
3	11829.000	36.42	15.32	51.74	74.00	-22.26	peak
4	13534.000	34.48	17.18	51.66	74.00	-22.34	peak
5	14810.000	33.73	17.97	51.70	74.00	-22.30	peak
6	17395.000	30.73	21.91	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. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

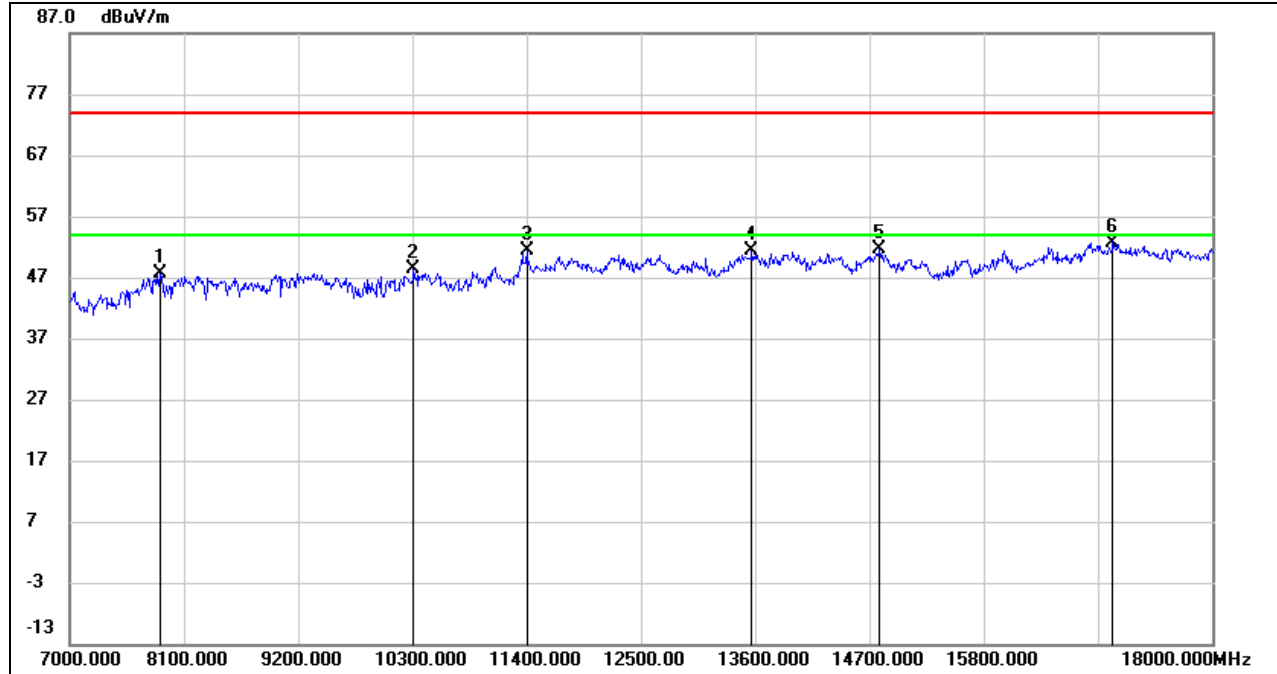
5. For the transmitting duration, please refer to clause 7.1.

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)

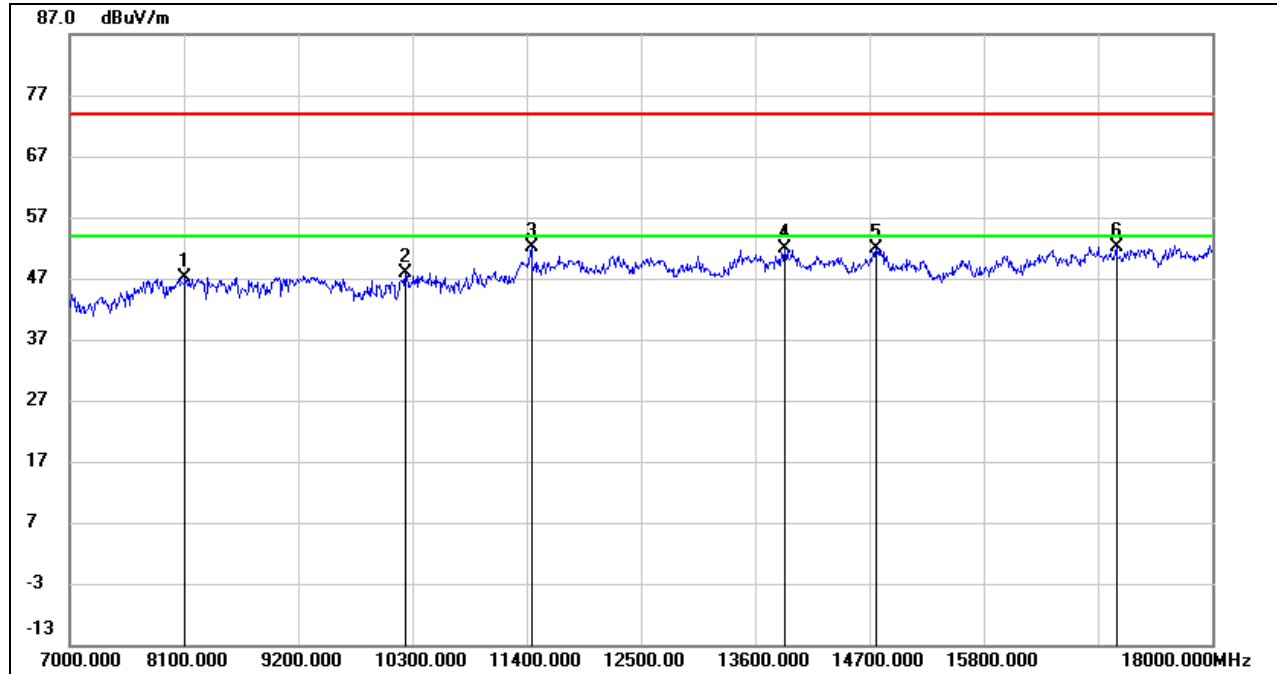


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7869.000	38.68	9.02	47.70	74.00	-26.30	peak
2	10311.000	36.51	11.86	48.37	74.00	-25.63	peak
3	11400.000	36.69	14.76	51.45	74.00	-22.55	peak
4	13567.000	34.28	17.14	51.42	74.00	-22.58	peak
5	14799.000	33.52	18.04	51.56	74.00	-22.44	peak
6	17043.000	31.23	21.52	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.

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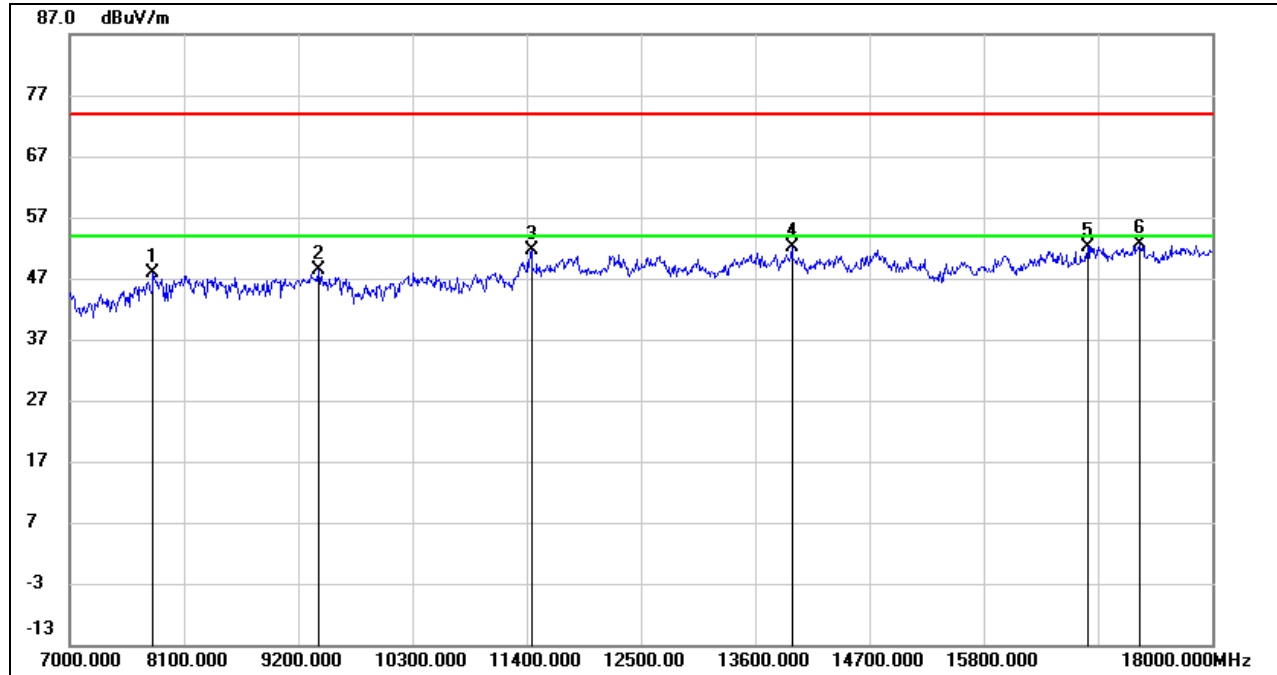
HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.09	10.14	47.23	74.00	-26.77	peak
2	10234.000	36.27	11.60	47.87	74.00	-26.13	peak
3	11444.000	37.30	14.71	52.01	74.00	-21.99	peak
4	13886.000	34.37	17.54	51.91	74.00	-22.09	peak
5	14766.000	33.84	17.92	51.76	74.00	-22.24	peak
6	17076.000	30.40	21.74	52.14	74.00	-21.86	peak

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

HARMONICS AND SPURIOUS EMISSIONS (VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7803.000	38.52	9.33	47.85	74.00	-26.15	peak
2	9398.000	37.32	10.96	48.28	74.00	-25.72	peak
3	11444.000	36.92	14.71	51.63	74.00	-22.37	peak
4	13952.000	34.50	17.60	52.10	74.00	-21.90	peak
5	16801.000	31.46	20.72	52.18	74.00	-21.82	peak
6	17296.000	29.92	22.59	52.51	74.00	-21.49	peak

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

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

3. Peak: Peak detector.

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

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

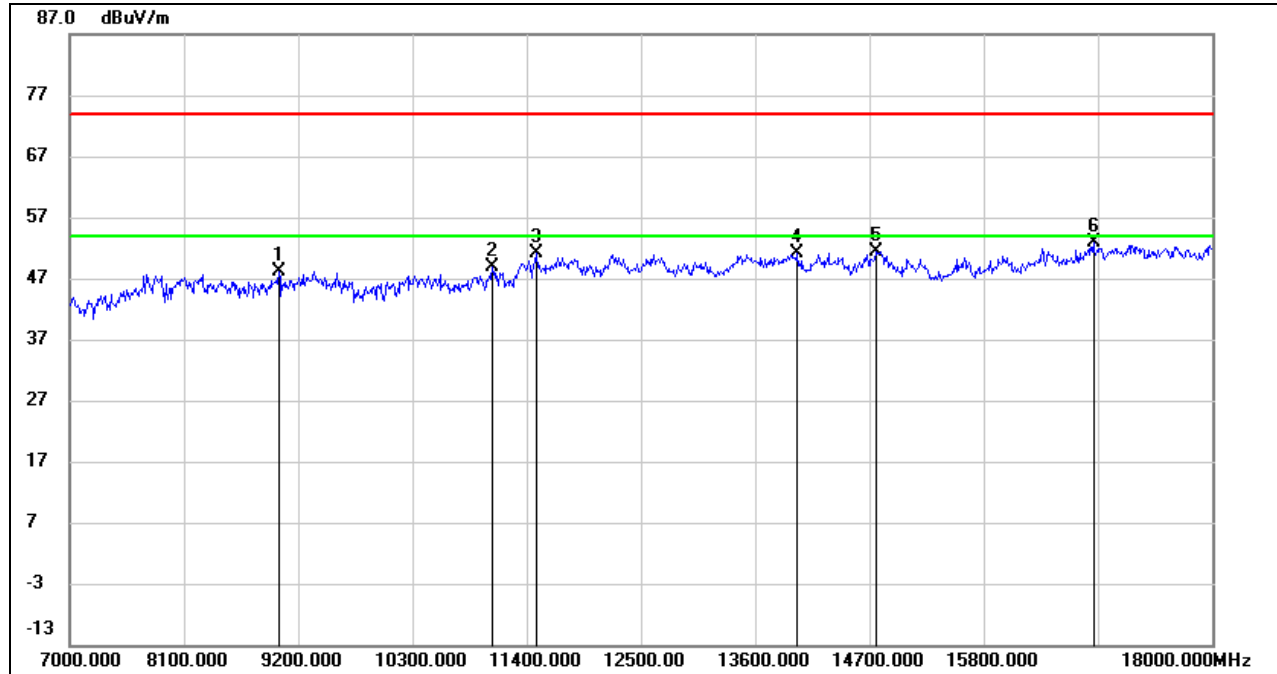
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

UNII-3 BAND

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	9013.000	37.09	11.12	48.21	74.00	-25.79	peak
2	11070.000	35.15	13.65	48.80	74.00	-25.20	peak
3	11488.000	36.43	14.66	51.09	74.00	-22.91	peak
4	14007.000	33.44	17.66	51.10	74.00	-22.90	peak
5	14766.000	33.47	17.92	51.39	74.00	-22.61	peak
6	16856.000	31.76	21.19	52.95	74.00	-21.05	peak

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

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

3. Peak: Peak detector.

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

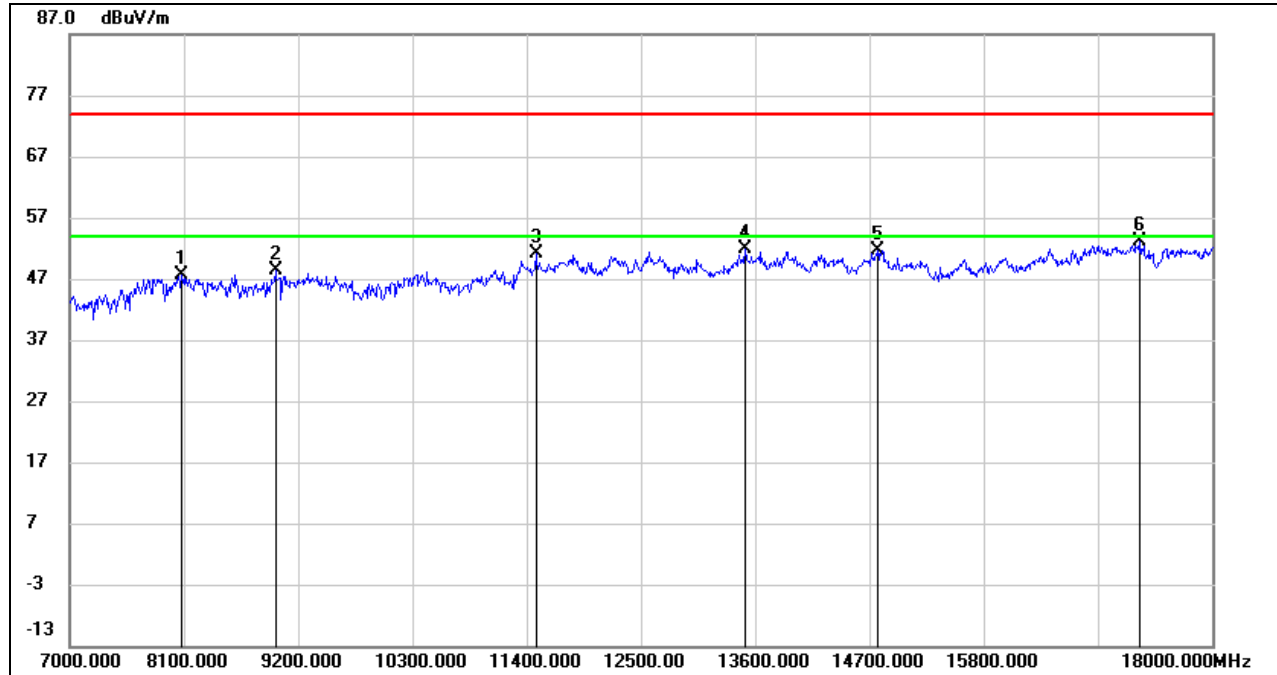
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

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	37.76	9.83	47.59	74.00	-26.41	peak
2	8980.000	37.38	10.89	48.27	74.00	-25.73	peak
3	11488.000	36.59	14.66	51.25	74.00	-22.75	peak
4	13501.000	34.62	17.22	51.84	74.00	-22.16	peak
5	14777.000	33.70	17.96	51.66	74.00	-22.34	peak
6	17307.000	30.66	22.56	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.

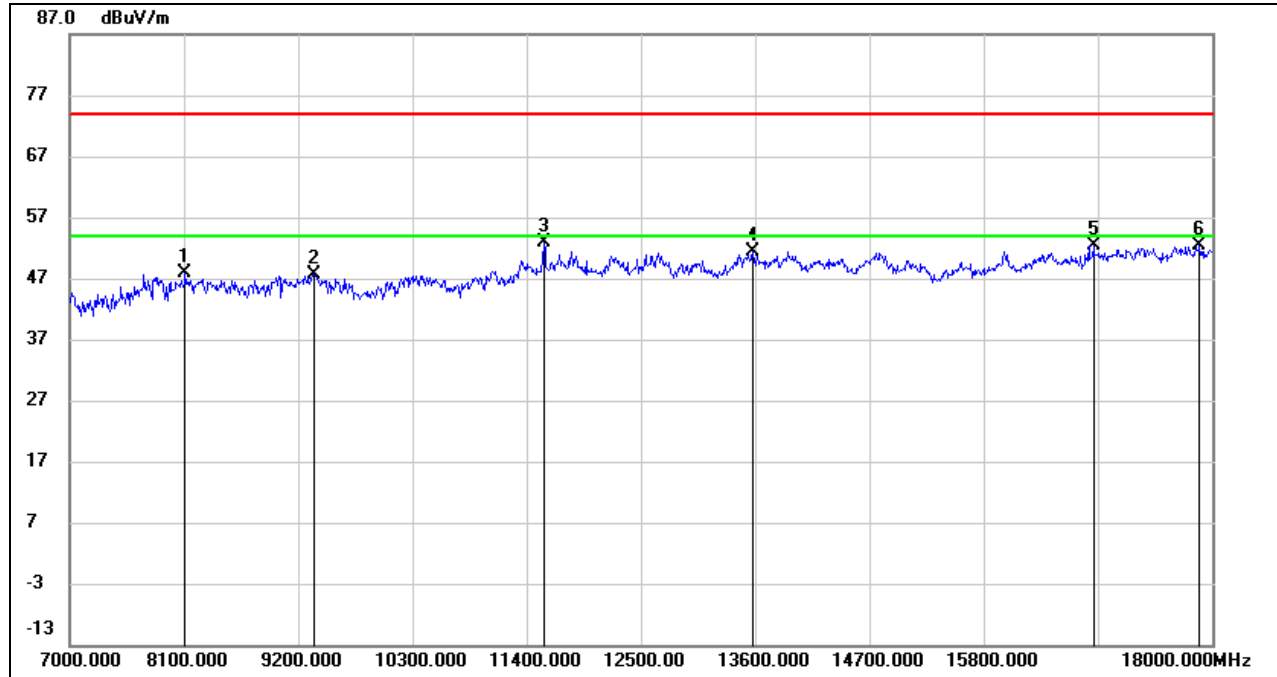
5. For the transmitting duration, please refer to clause 7.1.

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	8111.000	37.63	10.14	47.77	74.00	-26.23	peak
2	9354.000	36.92	10.70	47.62	74.00	-26.38	peak
3	11565.000	38.25	14.69	52.94	74.00	-21.06	peak
4	13578.000	34.32	17.13	51.45	74.00	-22.55	peak
5	16856.000	31.26	21.19	52.45	74.00	-21.55	peak
6	17879.000	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.

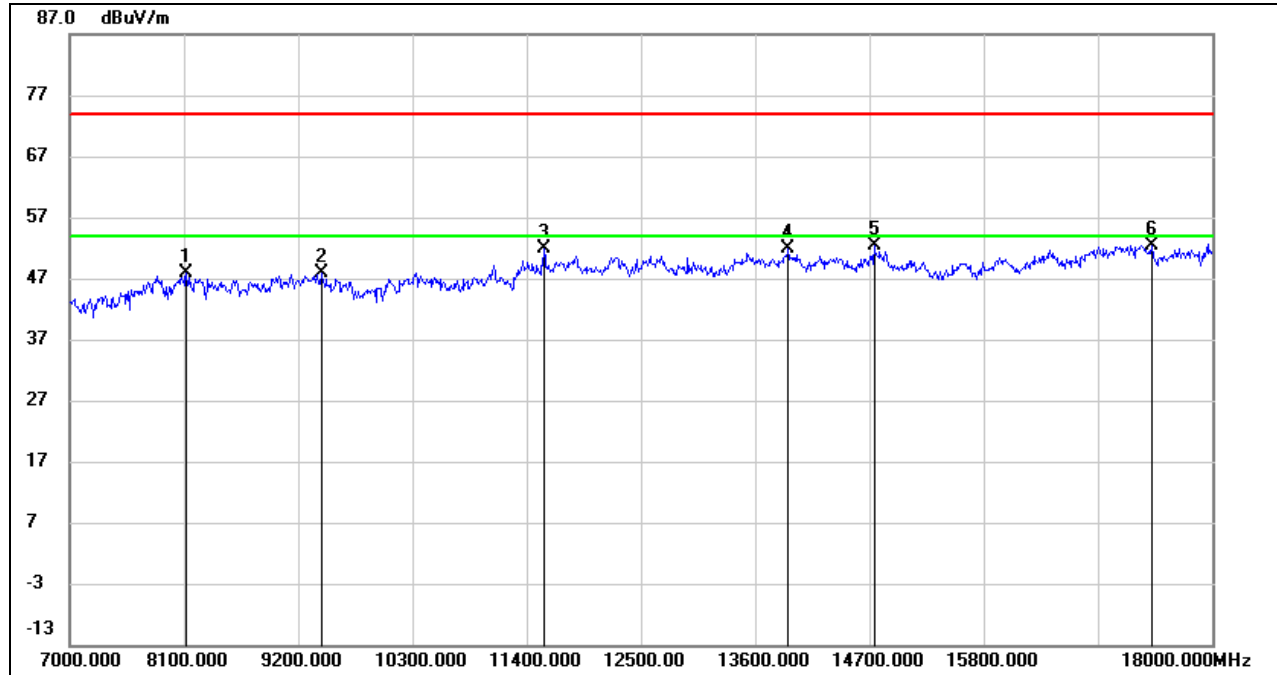
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

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.

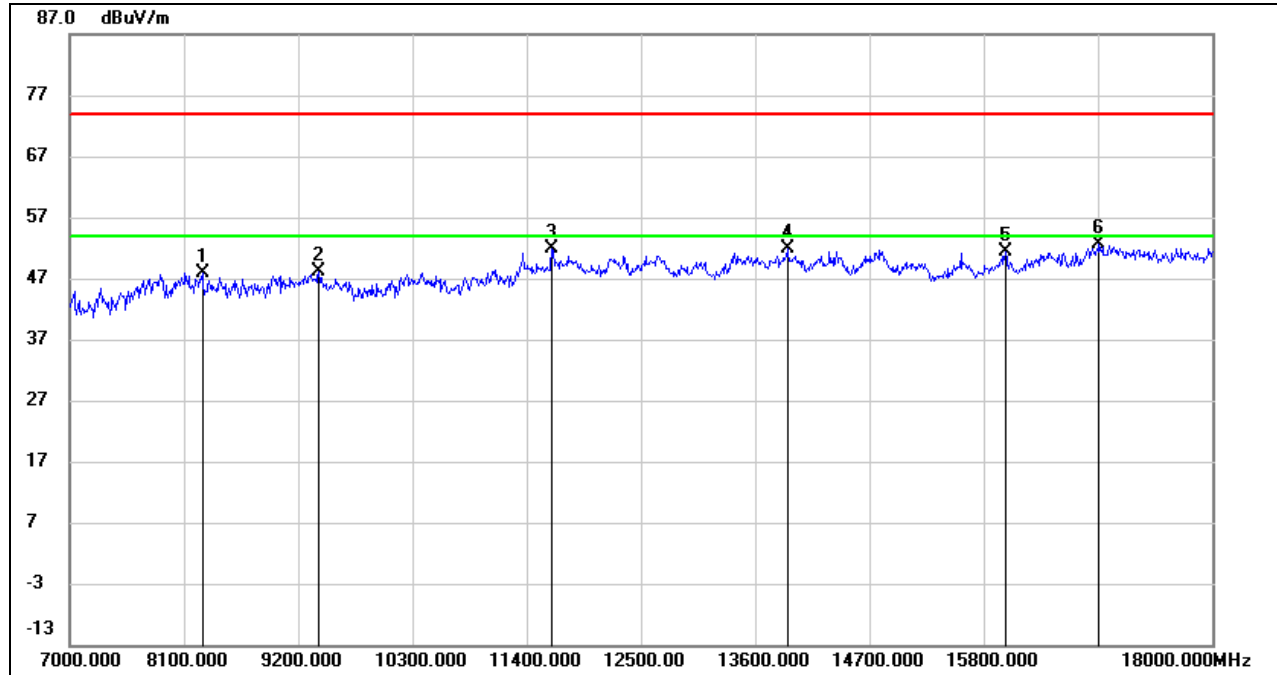
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

**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	8122.000	37.69	10.10	47.79	74.00	-26.21	peak
2	9420.000	37.09	10.88	47.97	74.00	-26.03	peak
3	11565.000	37.23	14.69	51.92	74.00	-22.08	peak
4	13919.000	34.28	17.55	51.83	74.00	-22.17	peak
5	14744.000	34.55	17.84	52.39	74.00	-21.61	peak
6	17417.000	30.44	21.90	52.34	74.00	-21.66	peak

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

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	8276.000	38.17	9.71	47.88	74.00	-26.12	peak
2	9398.000	37.11	10.96	48.07	74.00	-25.93	peak
3	11642.000	37.02	14.98	52.00	74.00	-22.00	peak
4	13908.000	34.38	17.54	51.92	74.00	-22.08	peak
5	16009.000	32.93	18.41	51.34	74.00	-22.66	peak
6	16911.000	31.02	21.54	52.56	74.00	-21.44	peak

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

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

3. Peak: Peak detector.

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

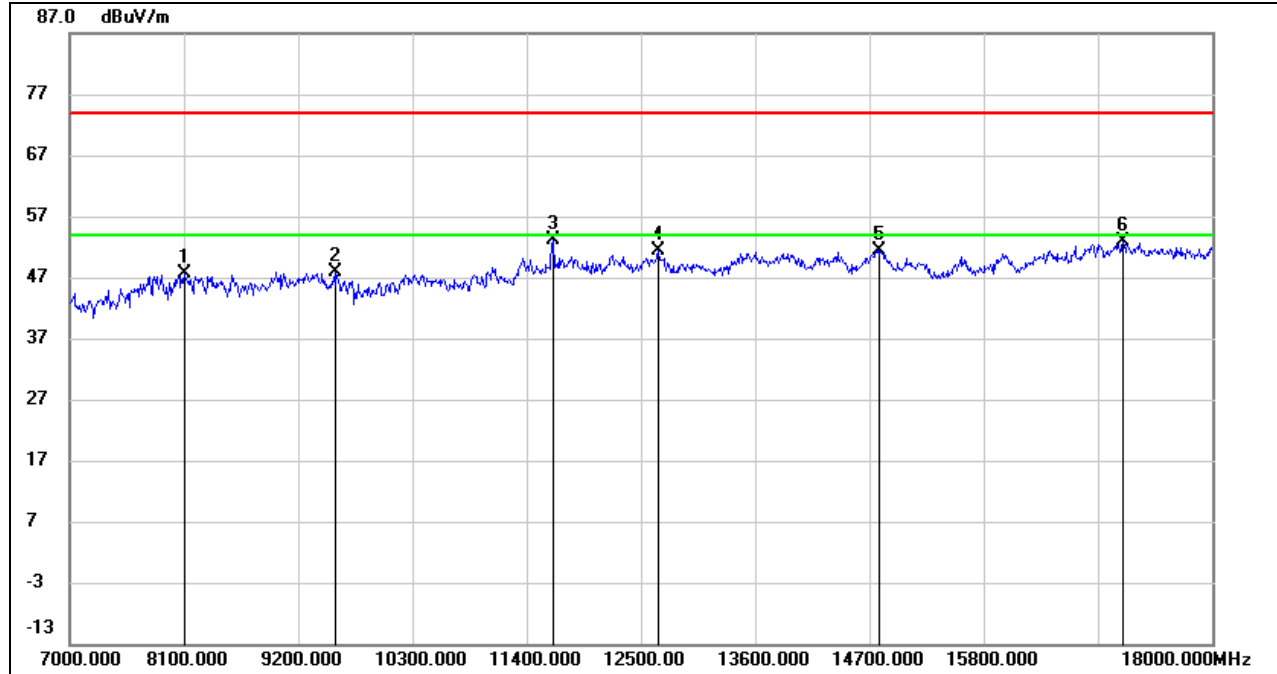
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8100.000	37.33	10.18	47.51	74.00	-26.49	peak
2	9563.000	37.08	10.83	47.91	74.00	-26.09	peak
3	11653.000	37.96	15.05	53.01	74.00	-20.99	peak
4	12665.000	35.63	15.68	51.31	74.00	-22.69	peak
5	14799.000	33.40	18.04	51.44	74.00	-22.56	peak
6	17142.000	30.95	21.93	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.

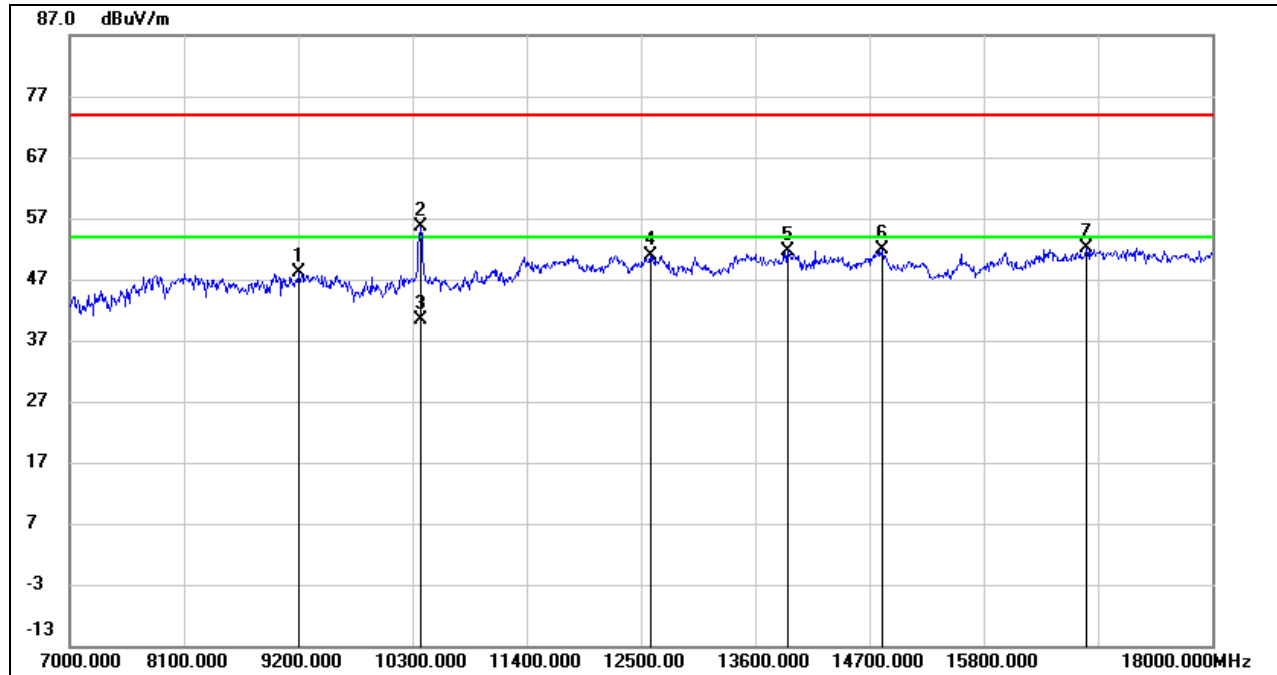
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

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

8.3.3. 802.11ac VHT40 MIMO MODE

UNII-1 BAND

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	9211.000	38.16	9.96	48.12	74.00	-25.88	peak
2	10377.000	43.54	12.13	55.67	74.00	-18.33	peak
3	10377.000	28.20	12.13	40.33	54.00	-13.67	AVG
4	12588.000	35.20	15.76	50.96	74.00	-23.04	peak
5	13908.000	34.21	17.54	51.75	74.00	-22.25	peak
6	14821.000	34.07	17.90	51.97	74.00	-22.03	peak
7	16790.000	31.61	20.64	52.25	74.00	-21.75	peak

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

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

3. Peak: Peak detector.

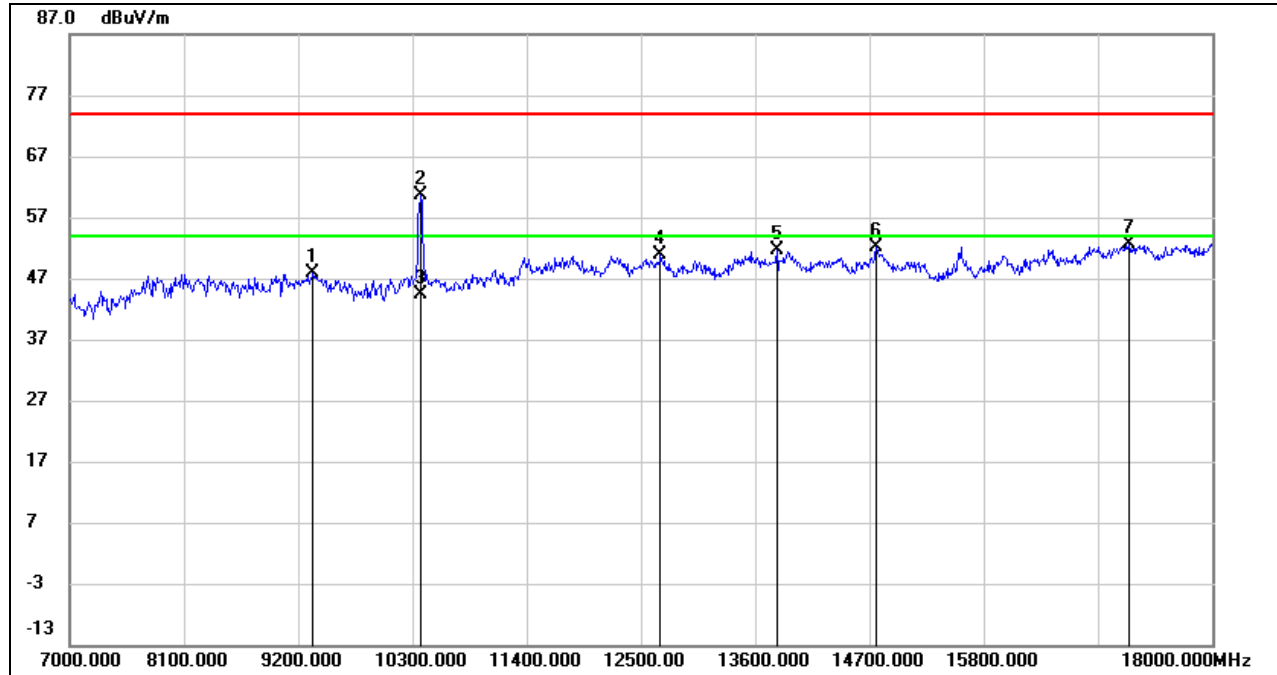
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

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

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

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

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

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

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9343.000	37.35	10.64	47.99	74.00	-26.01	peak
2	10377.000	48.43	12.13	60.56	74.00	-13.44	peak
3	10377.000	32.31	12.13	44.44	54.00	-9.56	AVG
4	12687.000	35.24	15.64	50.88	74.00	-23.12	peak
5	13809.000	34.05	17.60	51.65	74.00	-22.35	peak
6	14766.000	34.19	17.92	52.11	74.00	-21.89	peak
7	17197.000	30.64	21.99	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.

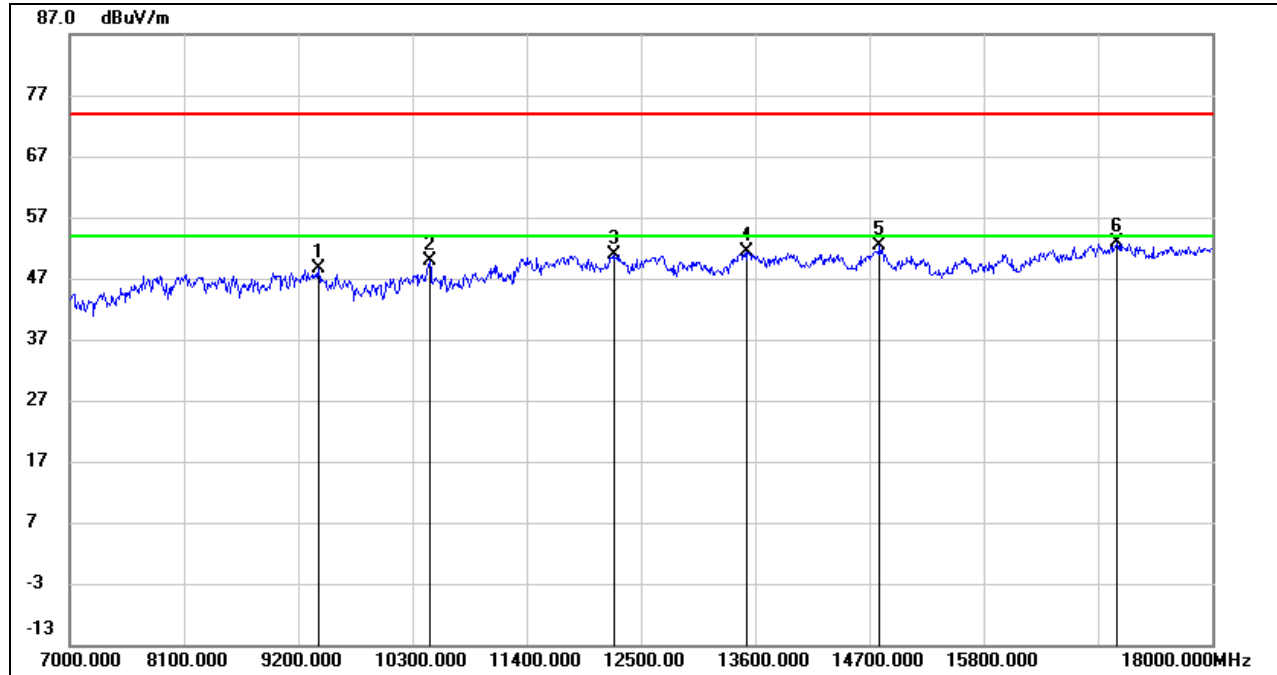
5. For the transmitting duration, please refer to clause 7.1.

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 (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9398.000	37.65	10.96	48.61	74.00	-25.39	peak
2	10465.000	37.47	12.32	49.79	74.00	-24.21	peak
3	12247.000	34.83	16.02	50.85	74.00	-23.15	peak
4	13523.000	34.08	17.19	51.27	74.00	-22.73	peak
5	14799.000	34.30	18.04	52.34	74.00	-21.66	peak
6	17087.000	31.06	21.81	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.

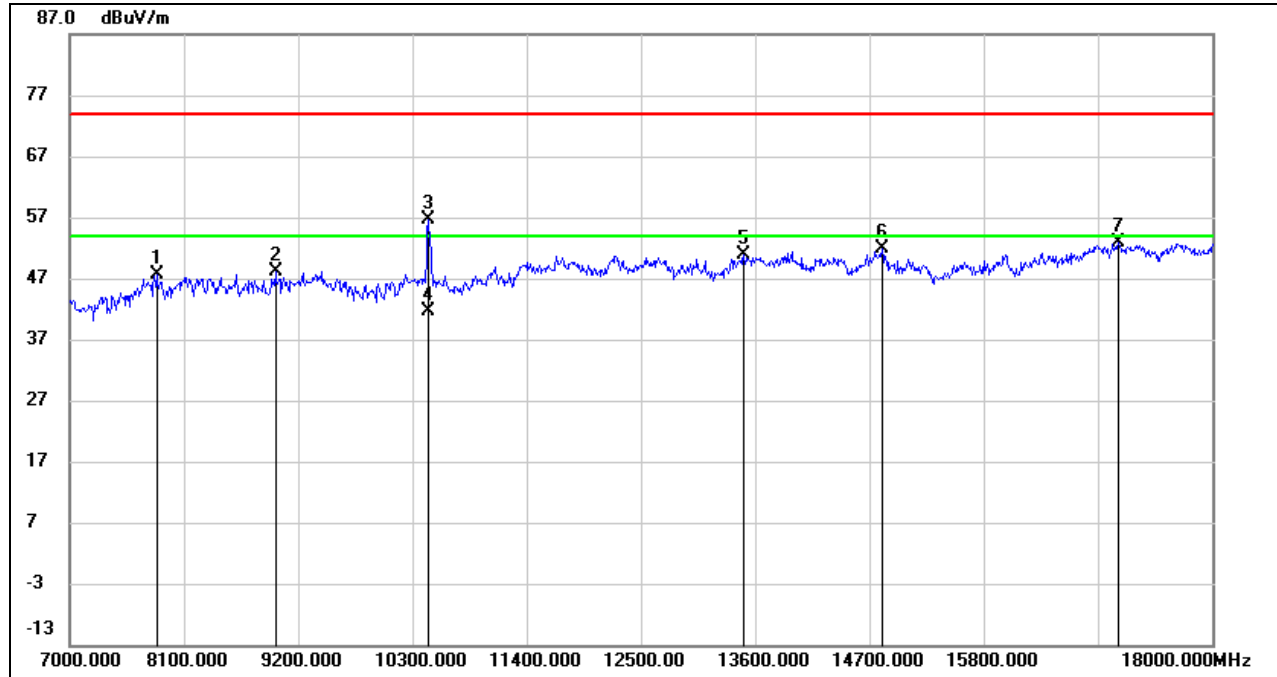
5. For the transmitting duration, please refer to clause 7.1.

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 (HIGH CHANNEL, VERTICAL)

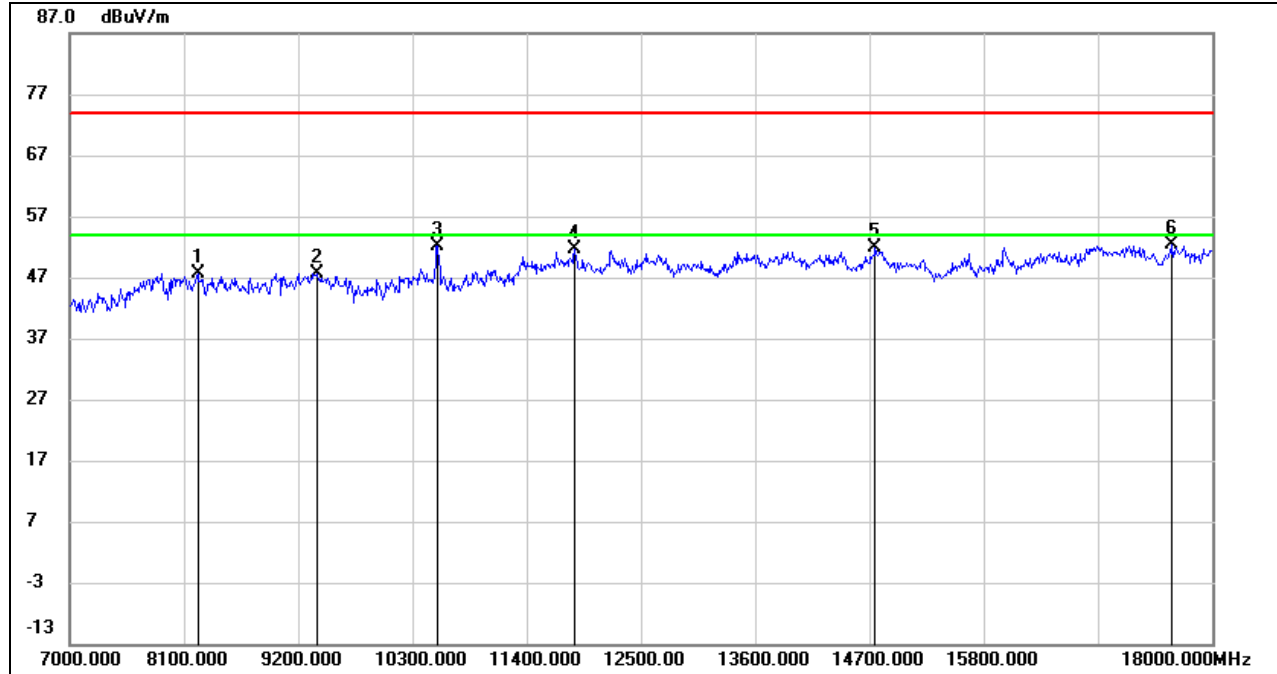


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7836.000	38.43	9.17	47.60	74.00	-26.40	peak
2	8980.000	37.29	10.89	48.18	74.00	-25.82	peak
3	10454.000	44.39	12.31	56.70	74.00	-17.30	peak
4	10454.000	29.32	12.31	41.63	54.00	-12.37	AVG
5	13490.000	33.64	17.20	50.84	74.00	-23.16	peak
6	14821.000	33.94	17.90	51.84	74.00	-22.16	peak
7	17098.000	30.95	21.89	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.

UNII-2A BAND

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	8232.000	37.76	9.77	47.53	74.00	-26.47	peak
2	9376.000	36.88	10.84	47.72	74.00	-26.28	peak
3	10542.000	39.75	12.50	52.25	74.00	-21.75	peak
4	11862.000	36.23	15.41	51.64	74.00	-22.36	peak
5	14755.000	34.06	17.88	51.94	74.00	-22.06	peak
6	17615.000	29.62	22.84	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.

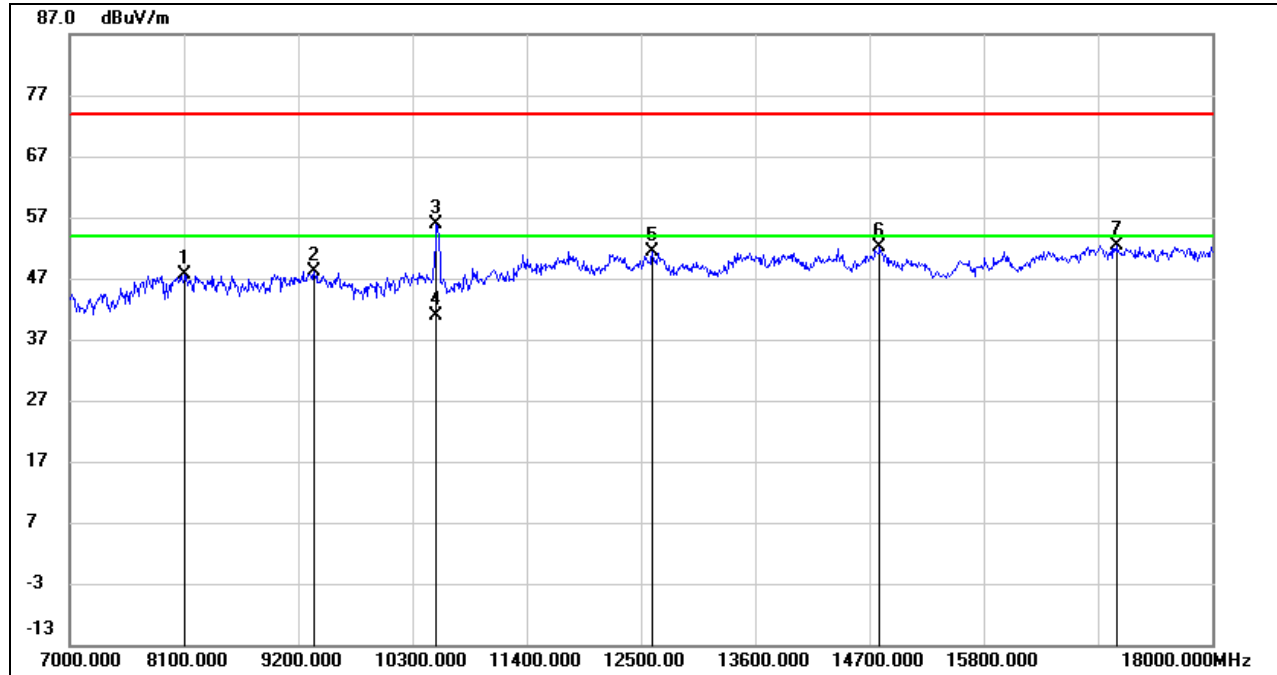
5. For the transmitting duration, please refer to clause 7.1.

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 (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.51	10.14	47.65	74.00	-26.35	peak
2	9354.000	37.44	10.70	48.14	74.00	-25.86	peak
3	10531.000	43.46	12.47	55.93	74.00	-18.07	peak
4	10531.000	28.33	12.47	40.80	54.00	-13.20	AVG
5	12610.000	35.71	15.76	51.47	74.00	-22.53	peak
6	14799.000	34.00	18.04	52.04	74.00	-21.96	peak
7	17076.000	30.67	21.74	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.

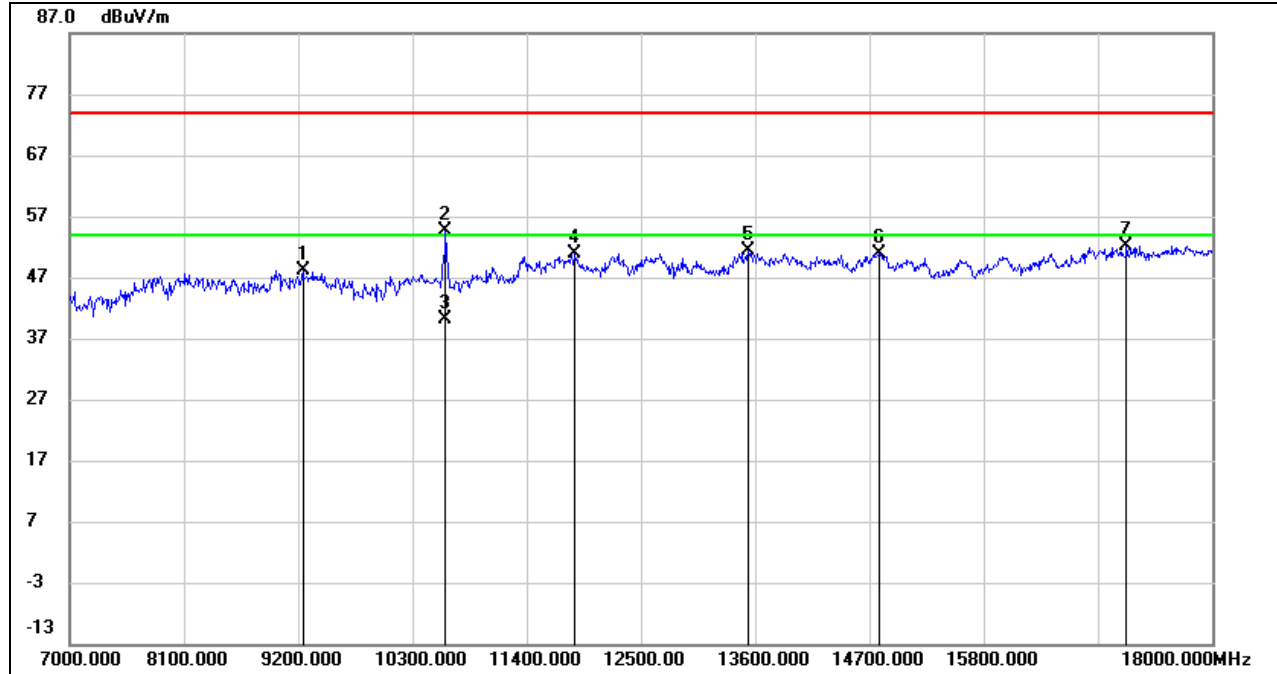
5. For the transmitting duration, please refer to clause 7.1.

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.

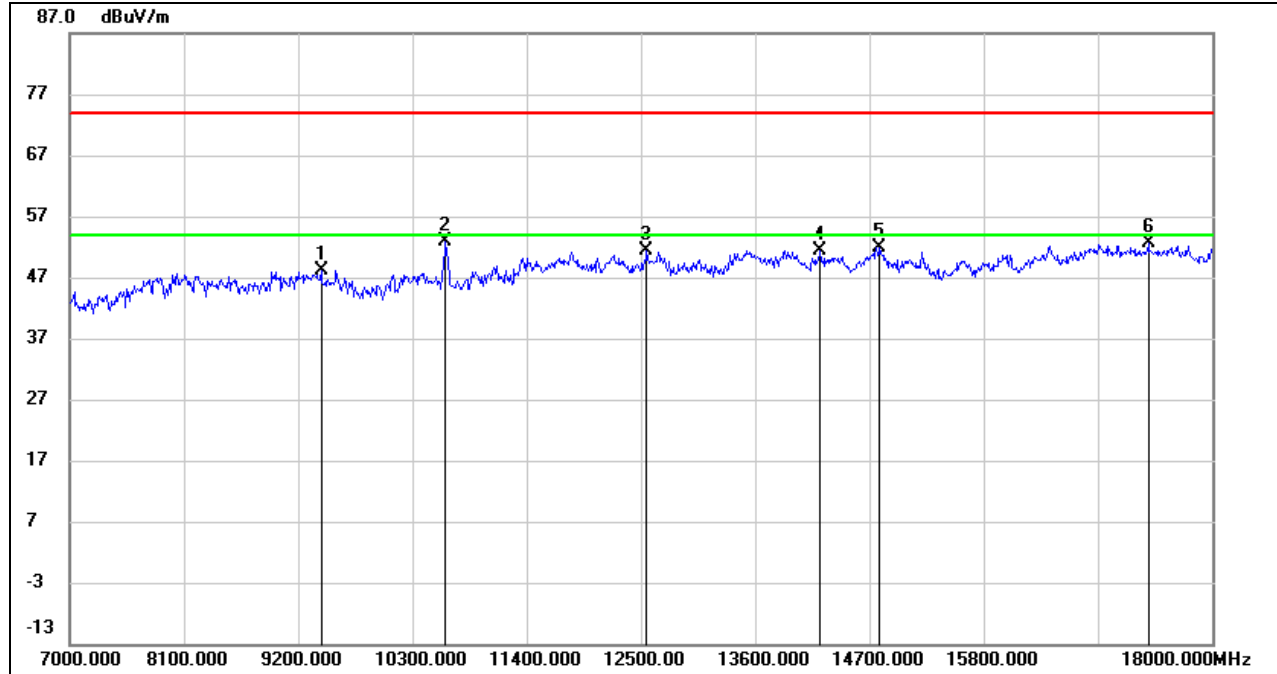
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9244.000	37.97	10.12	48.09	74.00	-25.91	peak
2	10619.000	41.98	12.72	54.70	68.2	-13.5	peak
3	10619.000	27.38	12.72	40.10	/	/	AVG
4	11862.000	35.55	15.41	50.96	74.00	-23.04	peak
5	13534.000	34.15	17.18	51.33	74.00	-22.67	peak
6	14799.000	32.92	18.04	50.96	74.00	-23.04	peak
7	17175.000	30.05	21.97	52.02	74.00	-21.98	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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	37.33	10.88	48.21	74.00	-25.79	peak
2	10619.000	40.15	12.72	52.87	74.00	-21.13	peak
3	12555.000	35.62	15.73	51.35	74.00	-22.65	peak
4	14227.000	33.60	17.88	51.48	74.00	-22.52	peak
5	14799.000	33.96	18.04	52.00	74.00	-22.00	peak
6	17384.000	30.71	21.99	52.70	74.00	-21.30	peak

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

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

3. Peak: Peak detector.

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

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

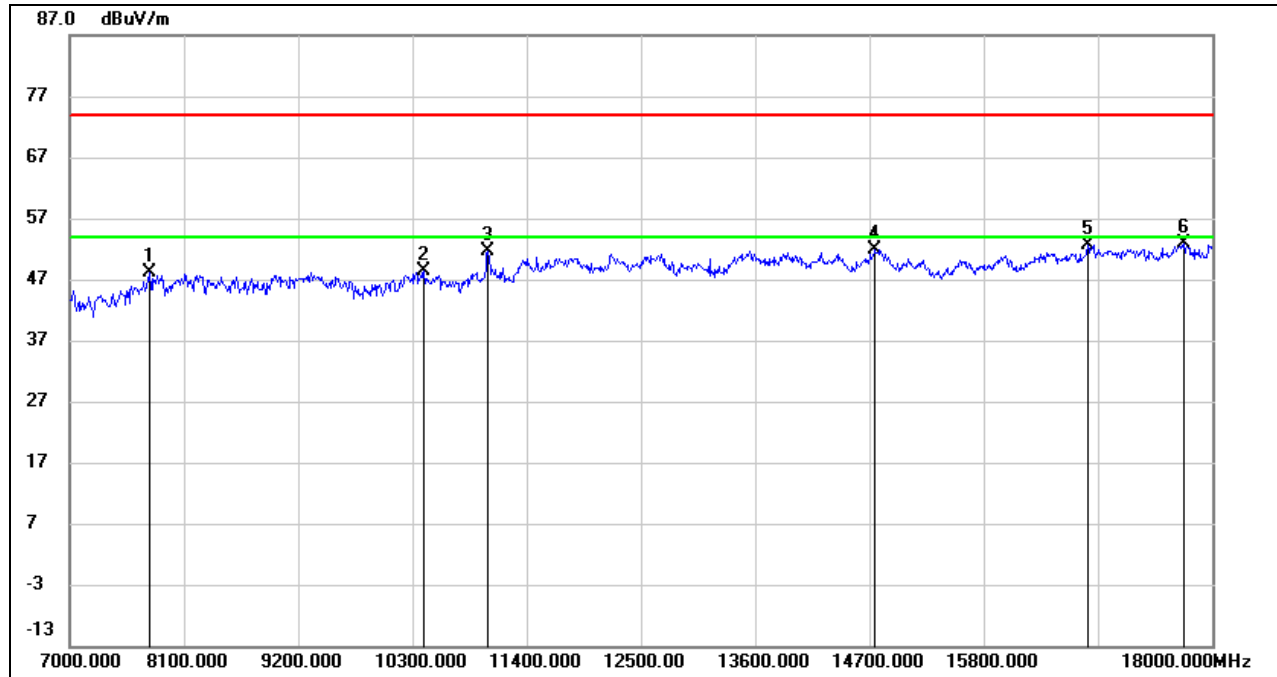
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

UNII-2C BAND

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7770.000	38.93	9.09	48.02	74.00	-25.98	peak
2	10410.000	36.09	12.25	48.34	74.00	-25.66	peak
3	11026.000	38.08	13.44	51.52	74.00	-22.48	peak
4	14755.000	34.05	17.88	51.93	74.00	-22.07	peak
5	16801.000	31.83	20.72	52.55	74.00	-21.45	peak
6	17725.000	29.36	23.61	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.

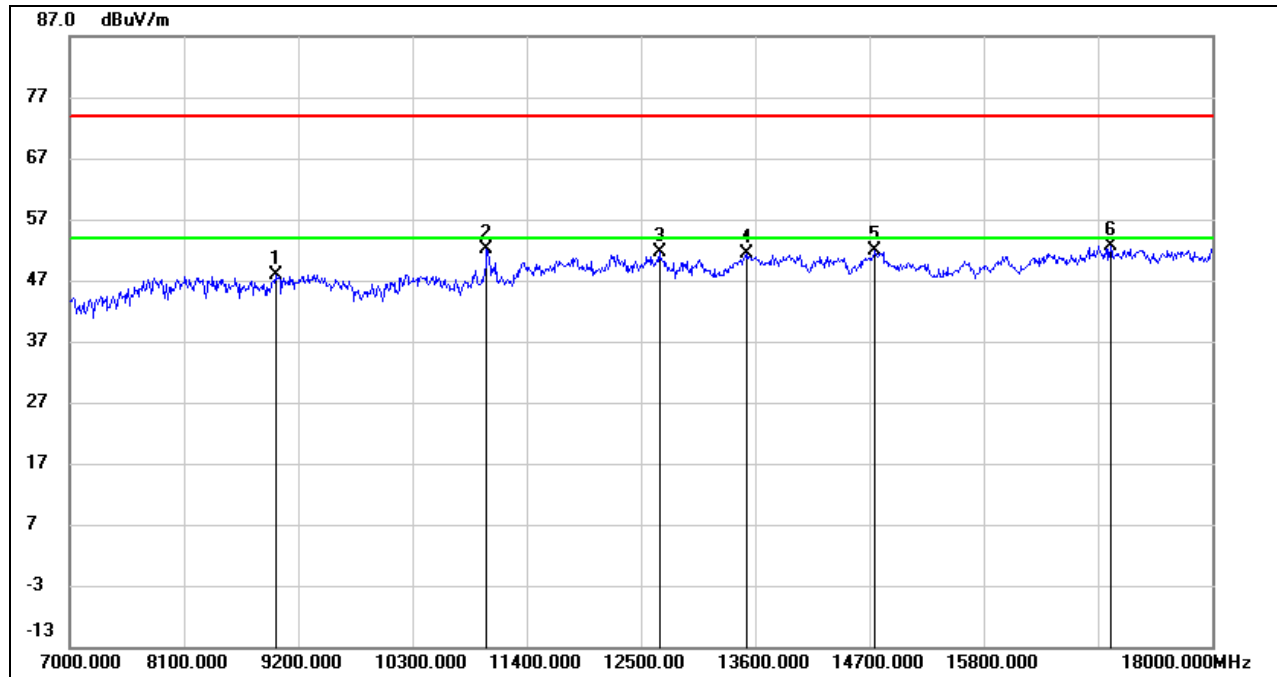
5. For the transmitting duration, please refer to clause 7.1.

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 (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8980.000	37.06	10.89	47.95	74.00	-26.05	peak
2	11015.000	38.67	13.38	52.05	74.00	-21.95	peak
3	12676.000	35.86	15.66	51.52	74.00	-22.48	peak
4	13523.000	34.23	17.19	51.42	74.00	-22.58	peak
5	14755.000	33.88	17.88	51.76	74.00	-22.24	peak
6	17021.000	31.25	21.38	52.63	74.00	-21.37	peak

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

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

3. Peak: Peak detector.

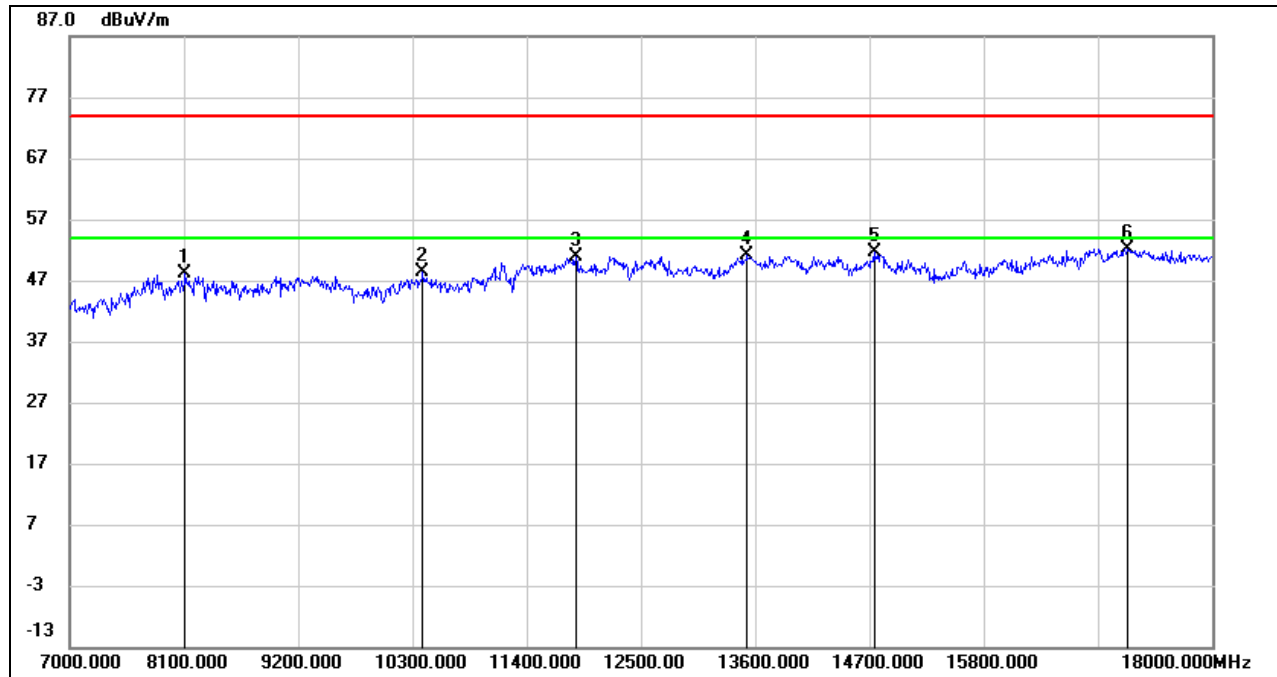
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

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

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

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

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

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

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	38.07	10.14	48.21	74.00	-25.79	peak
2	10399.000	36.06	12.23	48.29	74.00	-25.71	peak
3	11873.000	35.52	15.44	50.96	74.00	-23.04	peak
4	13523.000	33.89	17.19	51.08	74.00	-22.92	peak
5	14744.000	33.75	17.84	51.59	74.00	-22.41	peak
6	17186.000	30.25	21.98	52.23	74.00	-21.77	peak

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

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

3. Peak: Peak detector.

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

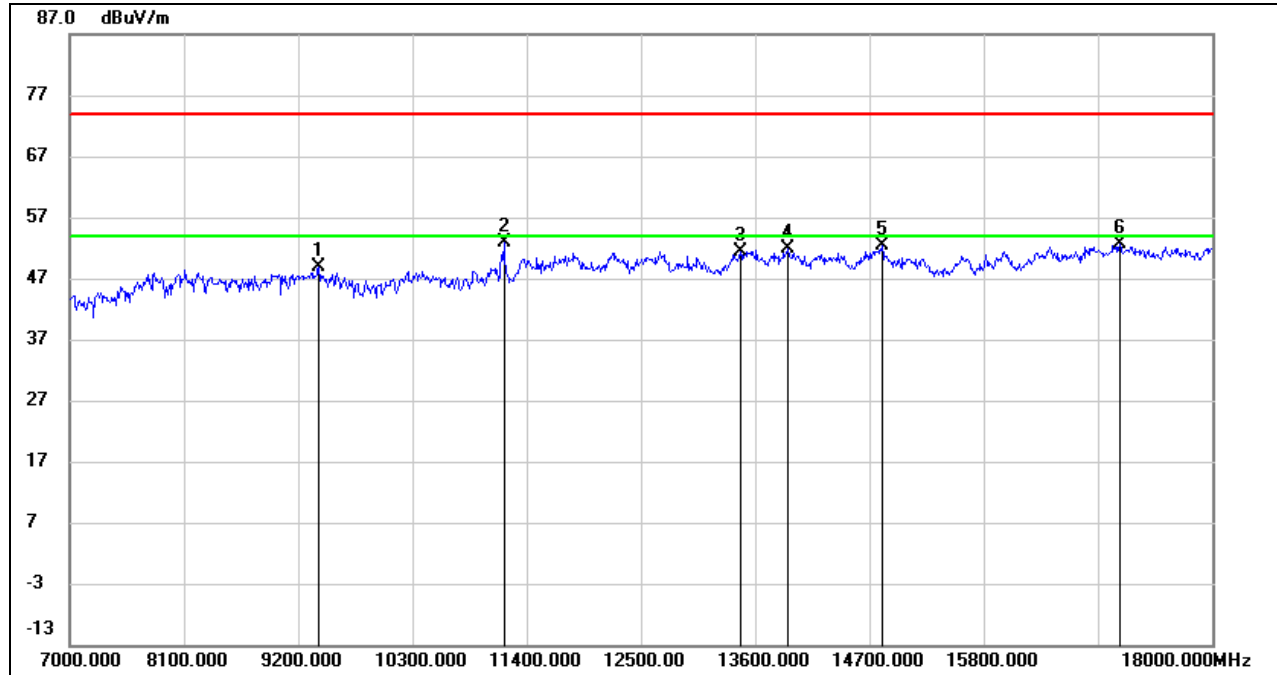
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9398.000	37.92	10.96	48.88	74.00	-25.12	peak
2	11180.000	39.06	13.79	52.85	74.00	-21.15	peak
3	13457.000	34.36	17.14	51.50	74.00	-22.50	peak
4	13919.000	34.29	17.55	51.84	74.00	-22.16	peak
5	14821.000	34.40	17.90	52.30	74.00	-21.70	peak
6	17109.000	30.77	21.91	52.68	74.00	-21.32	peak

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

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

3. Peak: Peak detector.

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

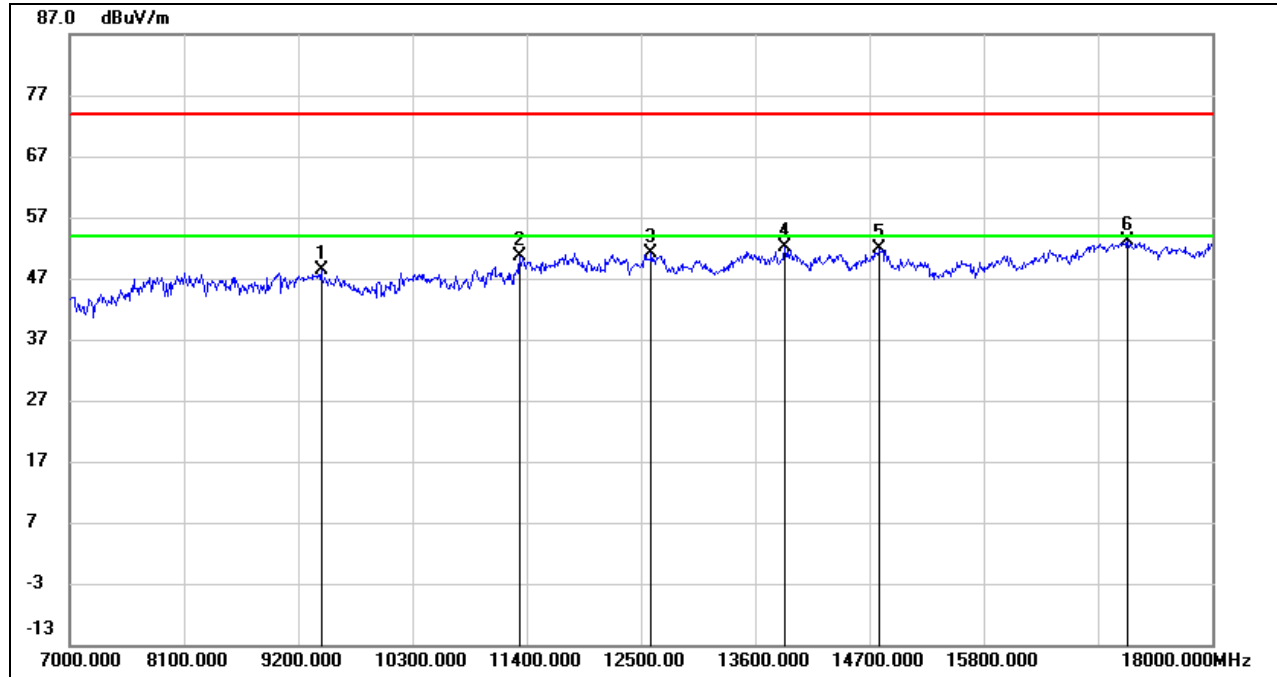
5. For the transmitting duration, please refer to clause 7.1.

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	9420.000	37.53	10.88	48.41	74.00	-25.59	peak
2	11334.000	36.36	14.15	50.51	74.00	-23.49	peak
3	12599.000	35.26	15.78	51.04	74.00	-22.96	peak
4	13886.000	34.47	17.54	52.01	74.00	-21.99	peak
5	14799.000	33.77	18.04	51.81	74.00	-22.19	peak
6	17186.000	31.06	21.98	53.04	74.00	-20.96	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.

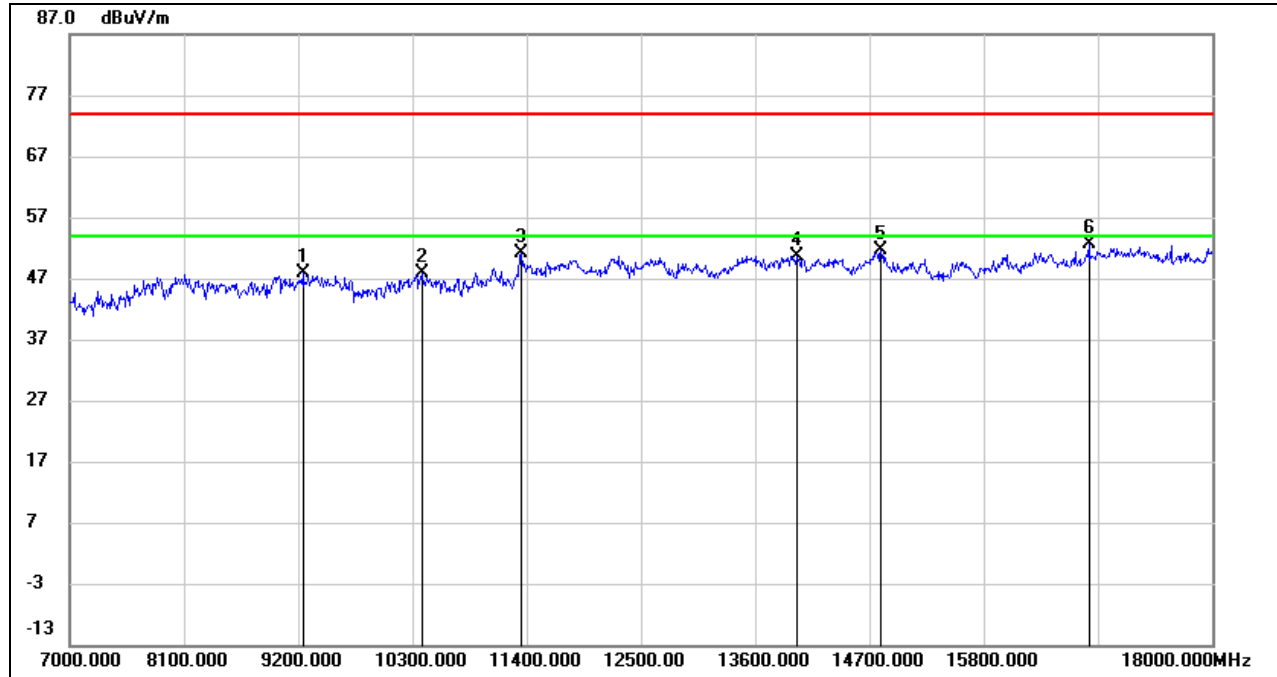
5. For the transmitting duration, please refer to clause 7.1.

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 (HIGH CHANNEL, VERTICAL)

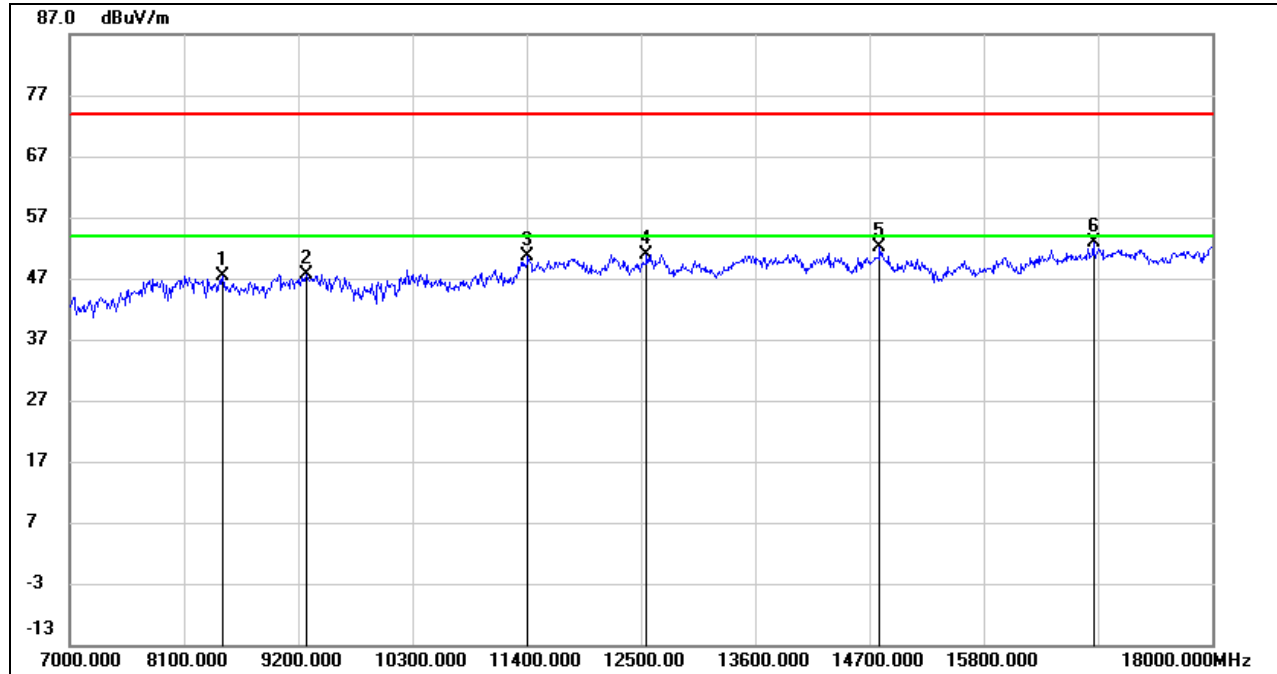


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9244.000	37.77	10.12	47.89	74.00	-26.11	peak
2	10388.000	35.80	12.18	47.98	74.00	-26.02	peak
3	11345.000	36.82	14.26	51.08	74.00	-22.92	peak
4	13996.000	33.05	17.67	50.72	74.00	-23.28	peak
5	14810.000	33.64	17.97	51.61	74.00	-22.39	peak
6	16812.000	31.74	20.81	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.

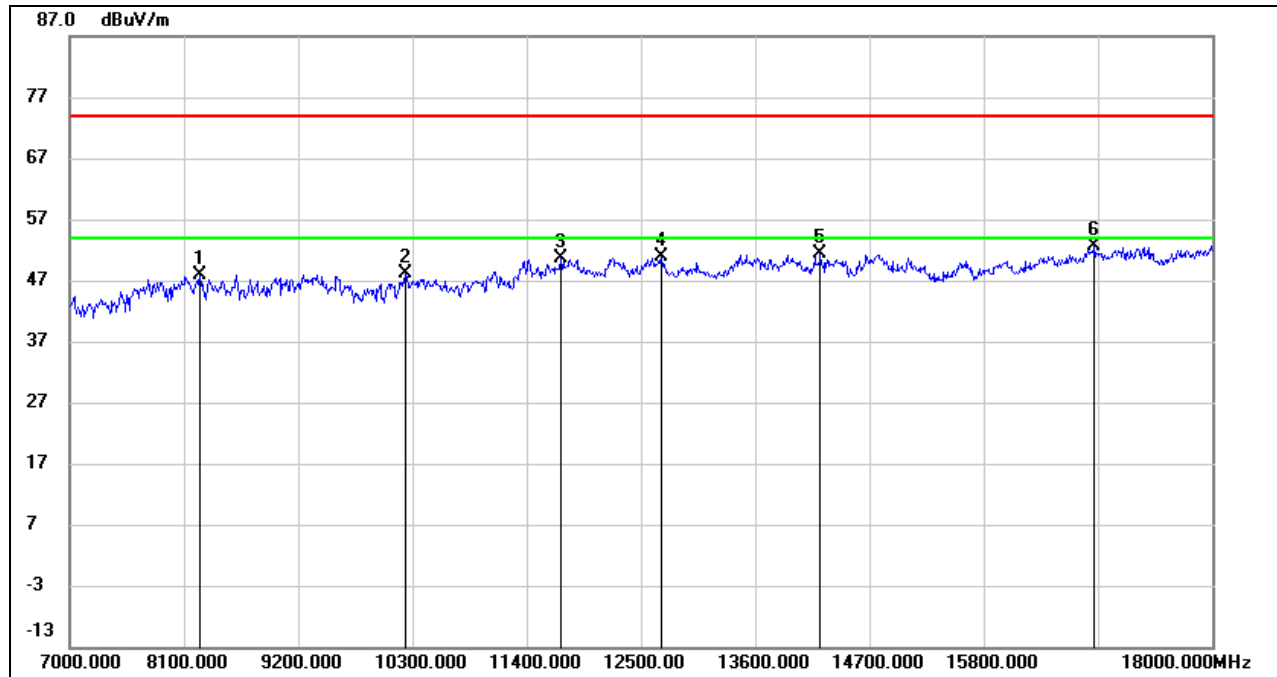
STRADDLE CHANNEL 142

HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8474.000	38.16	9.18	47.34	74.00	-26.66	peak
2	9277.000	37.42	10.28	47.70	74.00	-26.30	peak
3	11411.000	35.94	14.74	50.68	74.00	-23.32	peak
4	12555.000	35.23	15.73	50.96	74.00	-23.04	peak
5	14799.000	33.98	18.04	52.02	74.00	-21.98	peak
6	16856.000	31.62	21.19	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 (VERTICAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8254.000	38.09	9.75	47.84	74.00	-26.16	peak
2	10234.000	36.46	11.60	48.06	74.00	-25.94	peak
3	11730.000	35.30	15.32	50.62	74.00	-23.38	peak
4	12698.000	35.22	15.62	50.84	74.00	-23.16	peak
5	14227.000	33.45	17.88	51.33	74.00	-22.67	peak
6	16867.000	31.23	21.29	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.

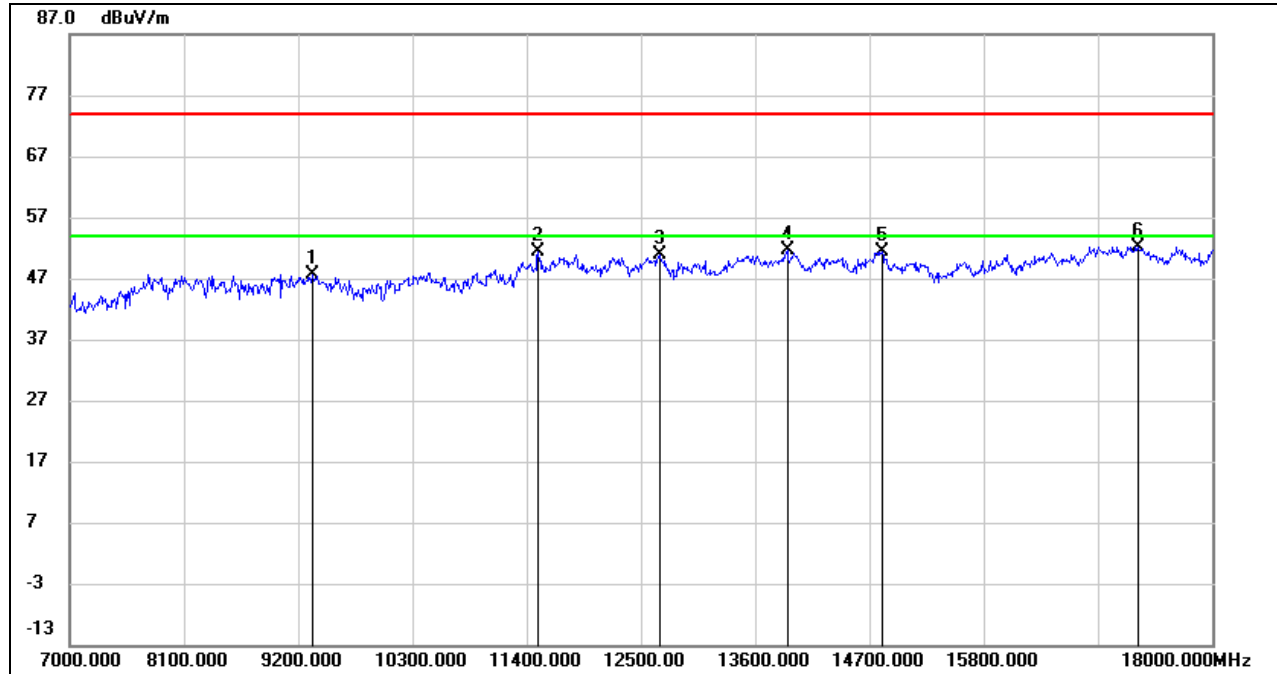
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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-3 BAND

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	9343.000	37.07	10.64	47.71	74.00	-26.29	peak
2	11510.000	36.77	14.66	51.43	74.00	-22.57	peak
3	12676.000	35.18	15.66	50.84	74.00	-23.16	peak
4	13908.000	34.13	17.54	51.67	74.00	-22.33	peak
5	14821.000	33.59	17.90	51.49	74.00	-22.51	peak
6	17285.000	29.70	22.52	52.22	74.00	-21.78	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.

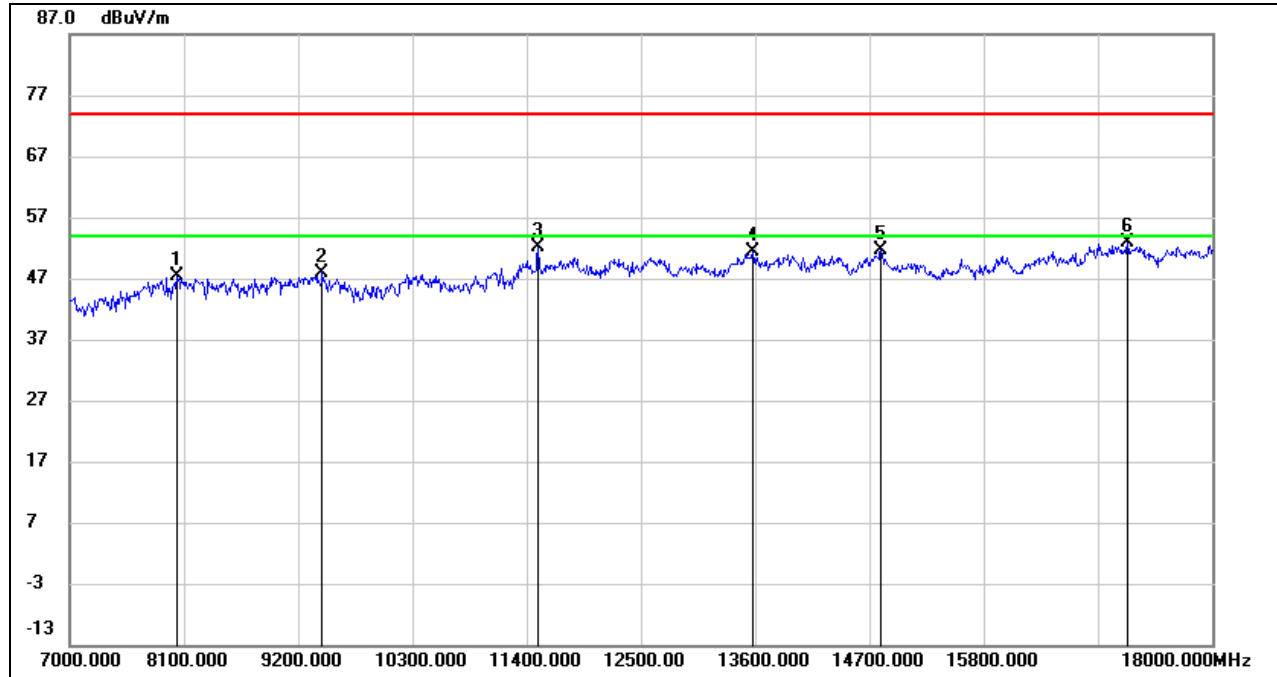
5. For the transmitting duration, please refer to clause 7.1.

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 (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8034.000	38.20	9.15	47.35	74.00	-26.65	peak
2	9431.000	37.17	10.83	48.00	74.00	-26.00	peak
3	11510.000	37.39	14.66	52.05	74.00	-21.95	peak
4	13578.000	34.23	17.13	51.36	74.00	-22.64	peak
5	14810.000	33.59	17.97	51.56	74.00	-22.44	peak
6	17186.000	30.85	21.98	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.

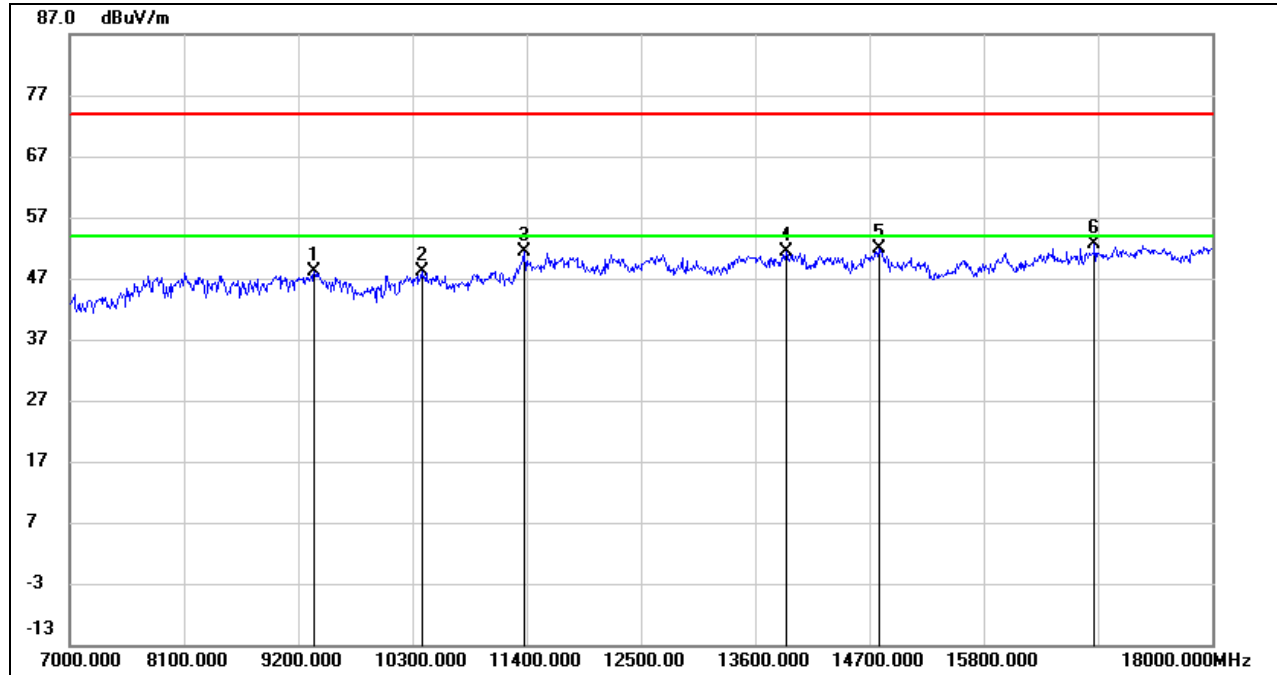
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

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, HORIZONTAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9354.000	37.34	10.70	48.04	74.00	-25.96	peak
2	10388.000	35.99	12.18	48.17	74.00	-25.83	peak
3	11378.000	36.93	14.55	51.48	74.00	-22.52	peak
4	13897.000	33.87	17.52	51.39	74.00	-22.61	peak
5	14788.000	34.00	18.00	52.00	74.00	-22.00	peak
6	16867.000	31.41	21.29	52.70	74.00	-21.30	peak

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

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

3. Peak: Peak detector.

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

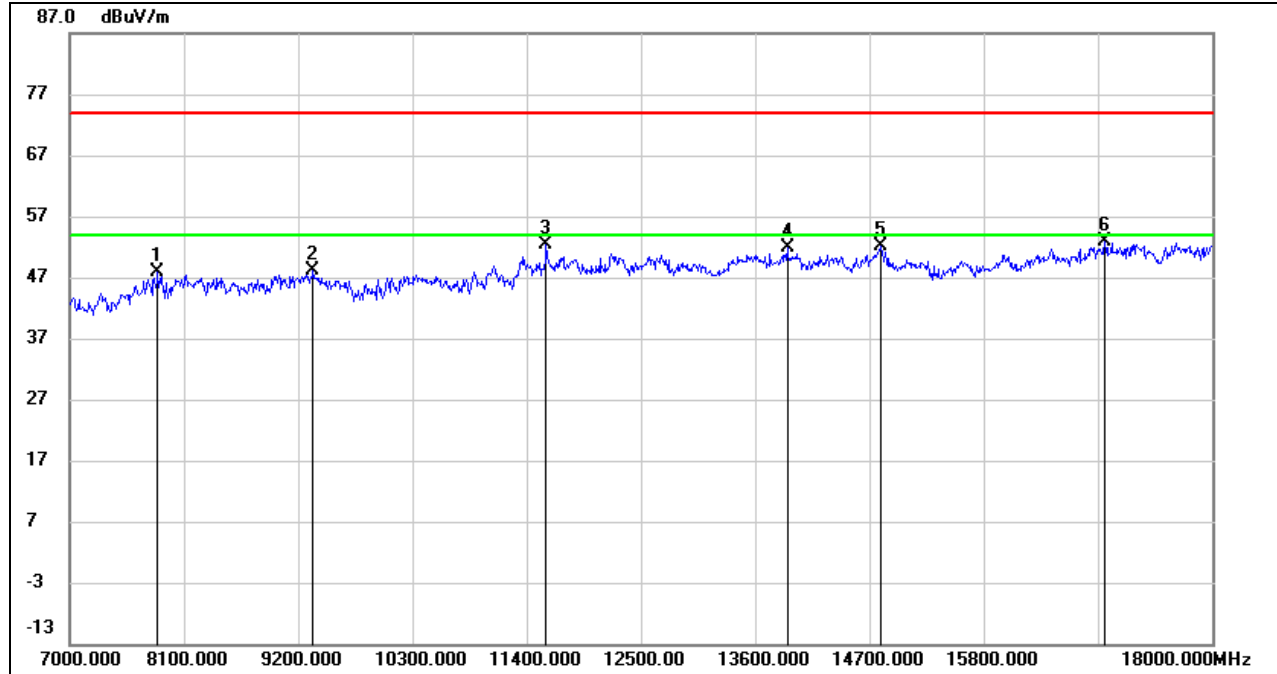
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7847.000	38.68	9.12	47.80	74.00	-26.20	peak
2	9343.000	37.54	10.64	48.18	74.00	-25.82	peak
3	11587.000	37.56	14.72	52.28	74.00	-21.72	peak
4	13908.000	34.30	17.54	51.84	74.00	-22.16	peak
5	14810.000	34.17	17.97	52.14	74.00	-21.86	peak
6	16966.000	31.46	21.35	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.

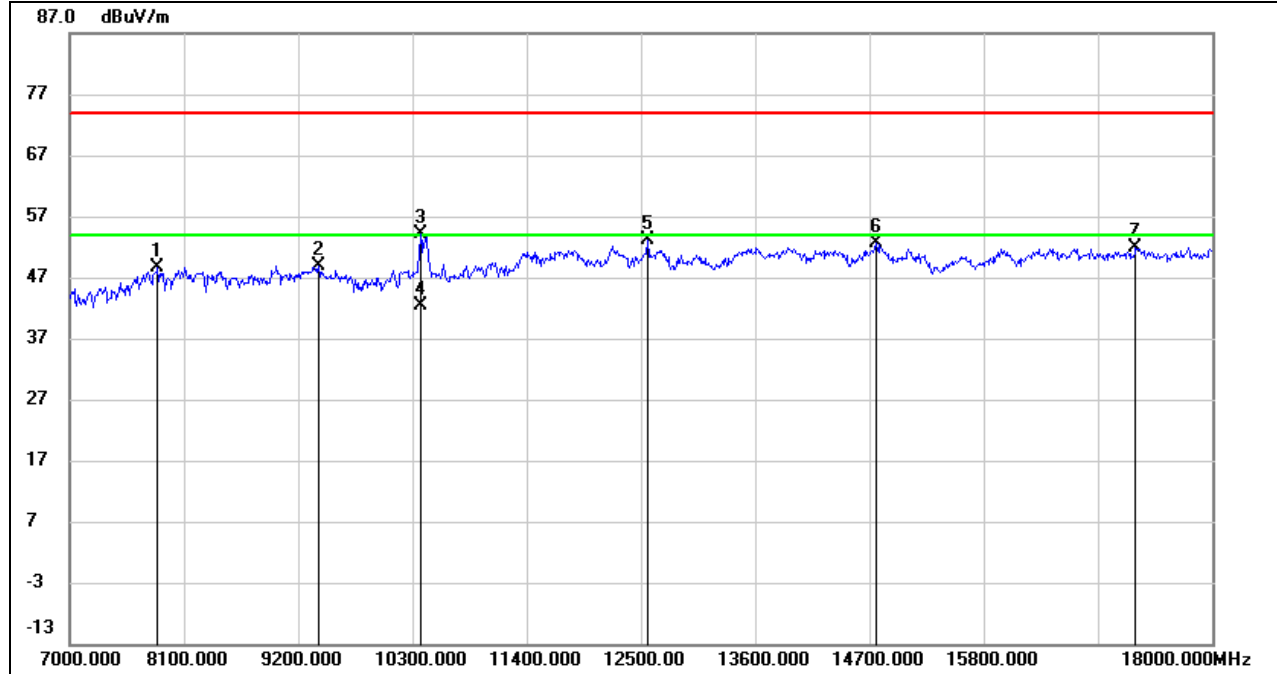
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

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

8.3.4. 802.11ac VHT80 MIMO MODE

UNII-1 BAND

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	39.40	9.12	48.52	74.00	-25.48	peak
2	9398.000	38.03	10.96	48.99	74.00	-25.01	peak
3	10377.000	42.01	12.13	54.14	74.00	-19.86	peak
4	10377.000	30.23	12.13	42.36	54.00	-11.64	AVG
5	12566.000	37.28	15.74	53.02	74.00	-20.98	peak
6	14766.000	34.63	17.92	52.55	74.00	-21.45	peak
7	17263.000	29.51	22.38	51.89	74.00	-22.11	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.

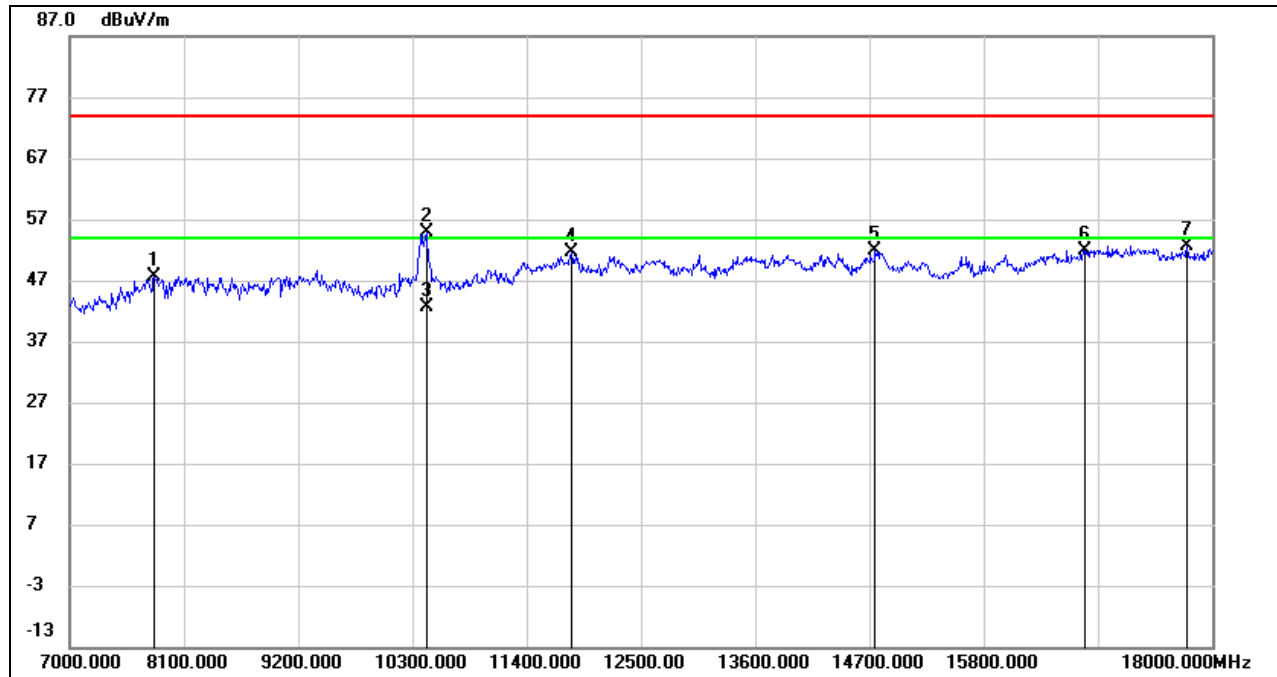
4. AVG: $VBW=1/T_{on}$, where: T_{on} is the transmitting duration.

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

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

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

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

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

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7814.000	38.38	9.28	47.66	74.00	-26.34	peak
2	10432.000	42.71	12.27	54.98	74.00	-19.02	peak
3	10432.000	30.28	12.27	42.55	54.00	-11.45	AVG
4	11829.000	36.30	15.32	51.62	74.00	-22.38	peak
5	14755.000	33.96	17.88	51.84	74.00	-22.16	peak
6	16779.000	31.31	20.55	51.86	74.00	-22.14	peak
7	17758.000	28.93	23.81	52.74	74.00	-21.26	peak

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

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

3. Peak: Peak detector.

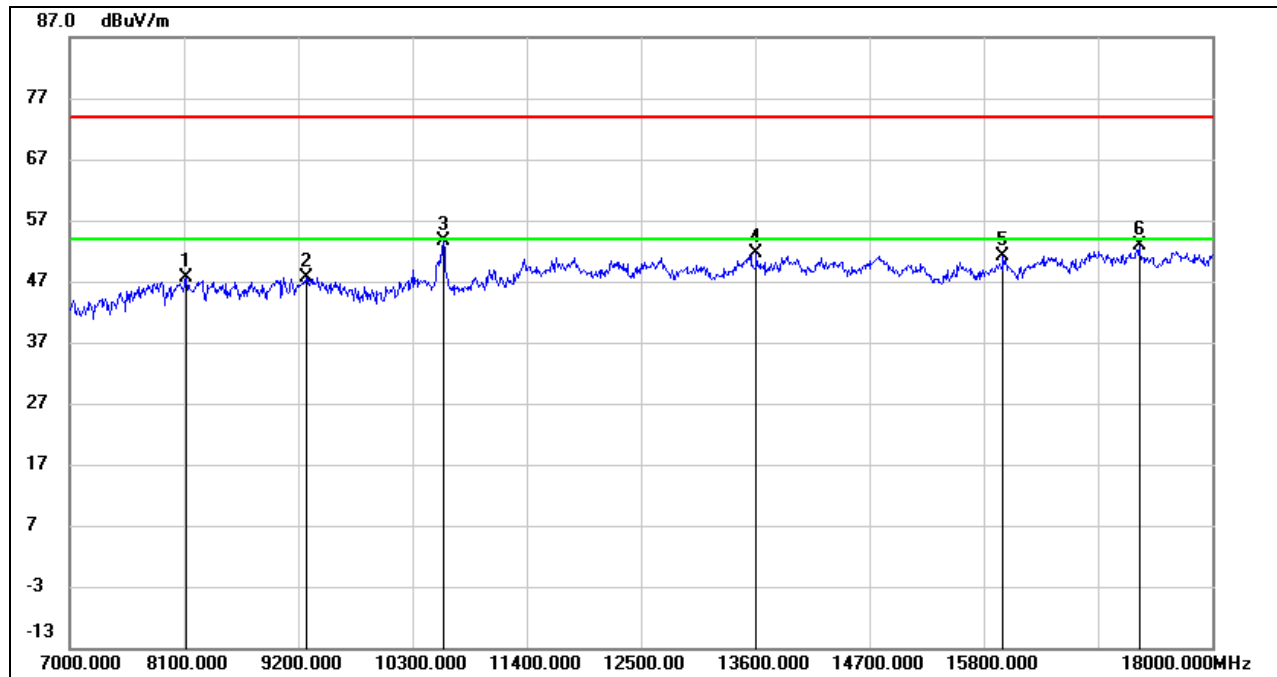
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

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

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

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

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

**UNII-2A BAND****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	37.55	10.10	47.65	74.00	-26.35	peak
2	9277.000	37.40	10.28	47.68	74.00	-26.32	peak
3	10597.000	40.94	12.68	53.62	74.00	-20.38	peak
4	13611.000	34.54	17.15	51.69	74.00	-22.31	peak
5	15987.000	32.88	18.37	51.25	74.00	-22.75	peak
6	17296.000	30.41	22.59	53.00	74.00	-21.00	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.

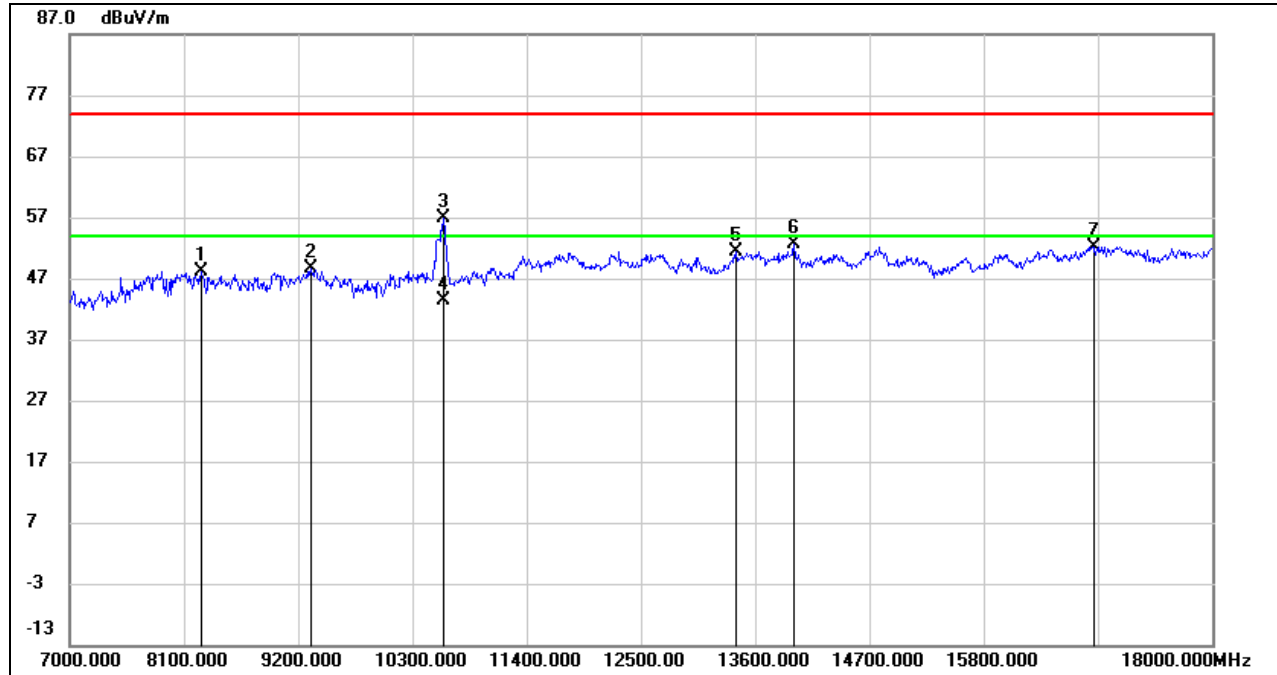
5. For the transmitting duration, please refer to clause 7.1.

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)

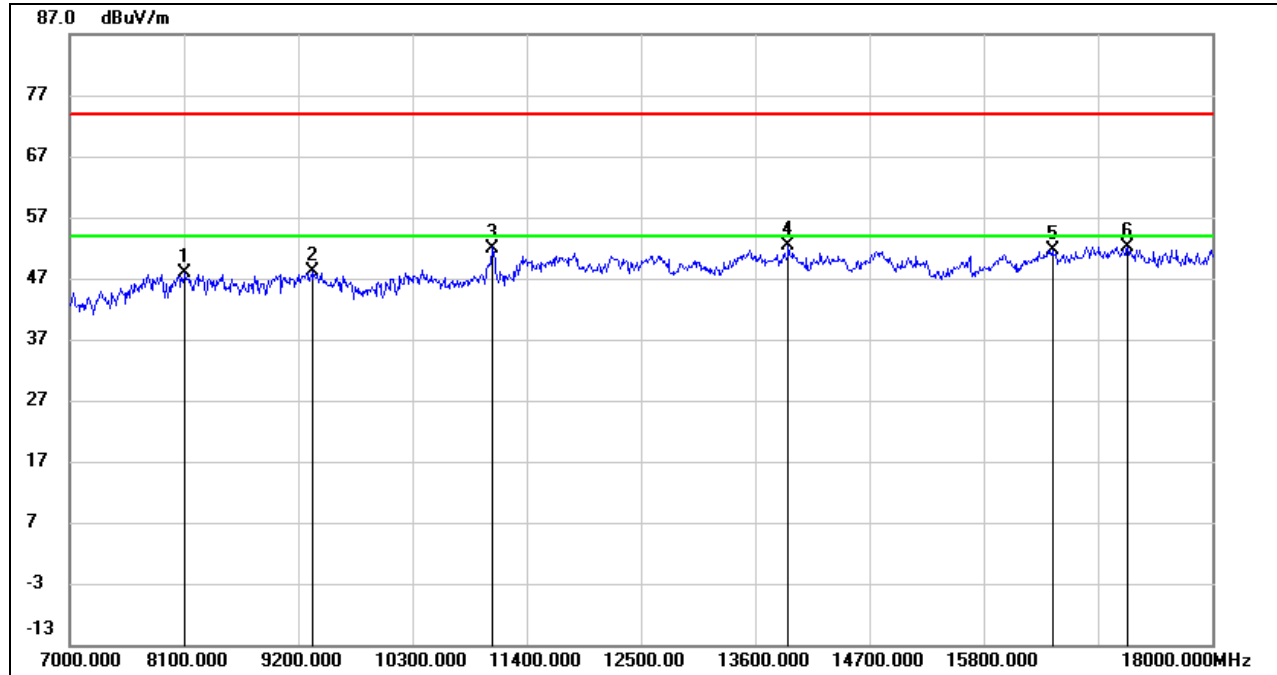


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8265.000	38.50	9.73	48.23	74.00	-25.77	peak
2	9321.000	38.07	10.52	48.59	74.00	-25.41	peak
3	10597.000	44.22	12.68	56.90	74.00	-17.10	peak
4	10597.000	30.62	12.68	43.30	54.00	-10.70	AVG
5	13413.000	34.29	17.06	51.35	74.00	-22.65	peak
6	13974.000	35.11	17.62	52.73	74.00	-21.27	peak
7	16856.000	31.05	21.19	52.24	74.00	-21.76	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

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	37.70	10.14	47.84	74.00	-26.16	peak
2	9343.000	37.56	10.64	48.20	74.00	-25.80	peak
3	11070.000	38.35	13.65	52.00	74.00	-22.00	peak
4	13919.000	34.73	17.55	52.28	74.00	-21.72	peak
5	16460.000	31.94	19.69	51.63	74.00	-22.37	peak
6	17186.000	30.17	21.98	52.15	74.00	-21.85	peak

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

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

3. Peak: Peak detector.

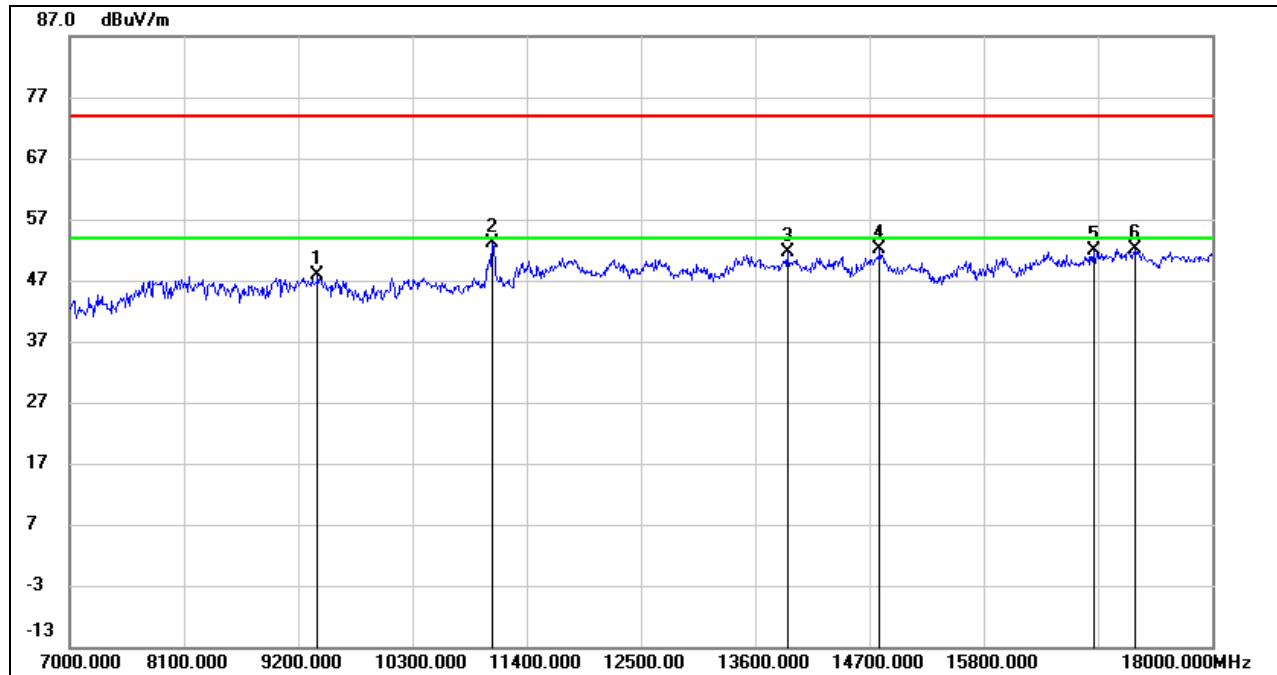
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

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

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

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

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

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

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9387.000	37.04	10.89	47.93	74.00	-26.07	peak
2	11070.000	39.39	13.65	53.04	74.00	-20.96	peak
3	13908.000	34.09	17.54	51.63	74.00	-22.37	peak
4	14799.000	34.10	18.04	52.14	74.00	-21.86	peak
5	16867.000	30.52	21.29	51.81	74.00	-22.19	peak
6	17263.000	29.86	22.38	52.24	74.00	-21.76	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.

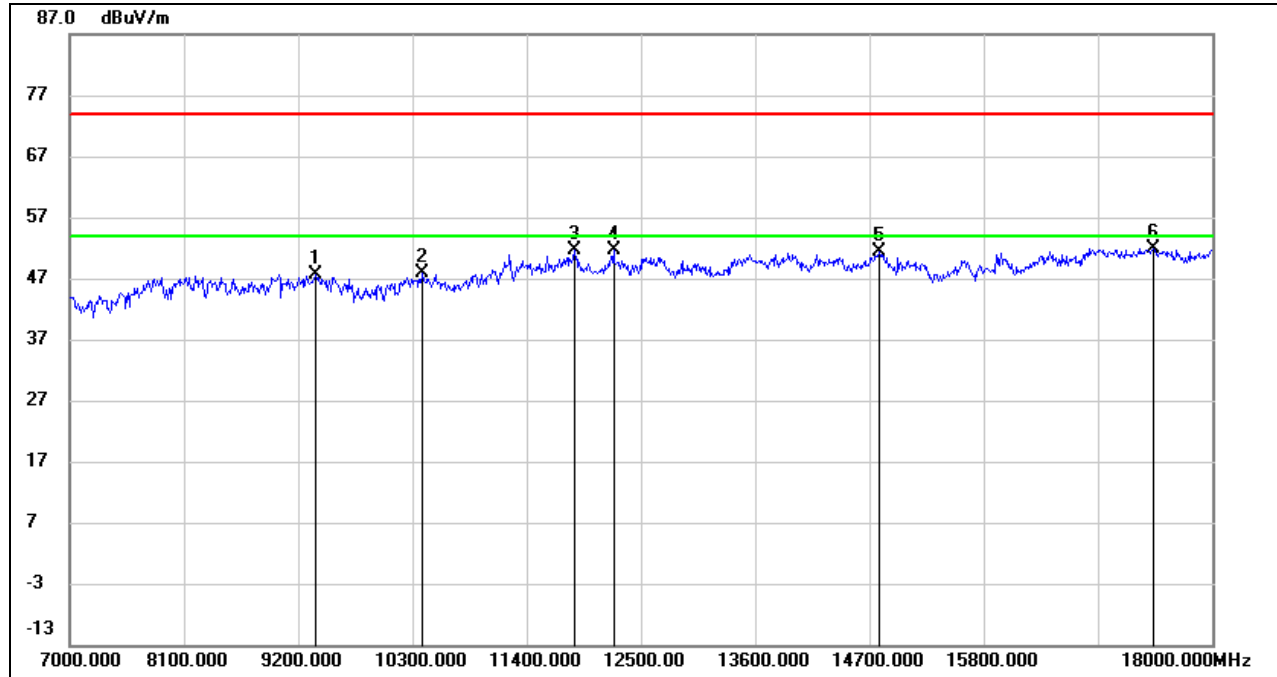
5. For the transmitting duration, please refer to clause 7.1.

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	9365.000	36.94	10.77	47.71	74.00	-26.29	peak
2	10399.000	35.69	12.23	47.92	74.00	-26.08	peak
3	11862.000	36.22	15.41	51.63	74.00	-22.37	peak
4	12236.000	35.72	16.01	51.73	74.00	-22.27	peak
5	14799.000	33.42	18.04	51.46	74.00	-22.54	peak
6	17439.000	30.05	21.94	51.99	74.00	-22.01	peak

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

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

3. Peak: Peak detector.

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

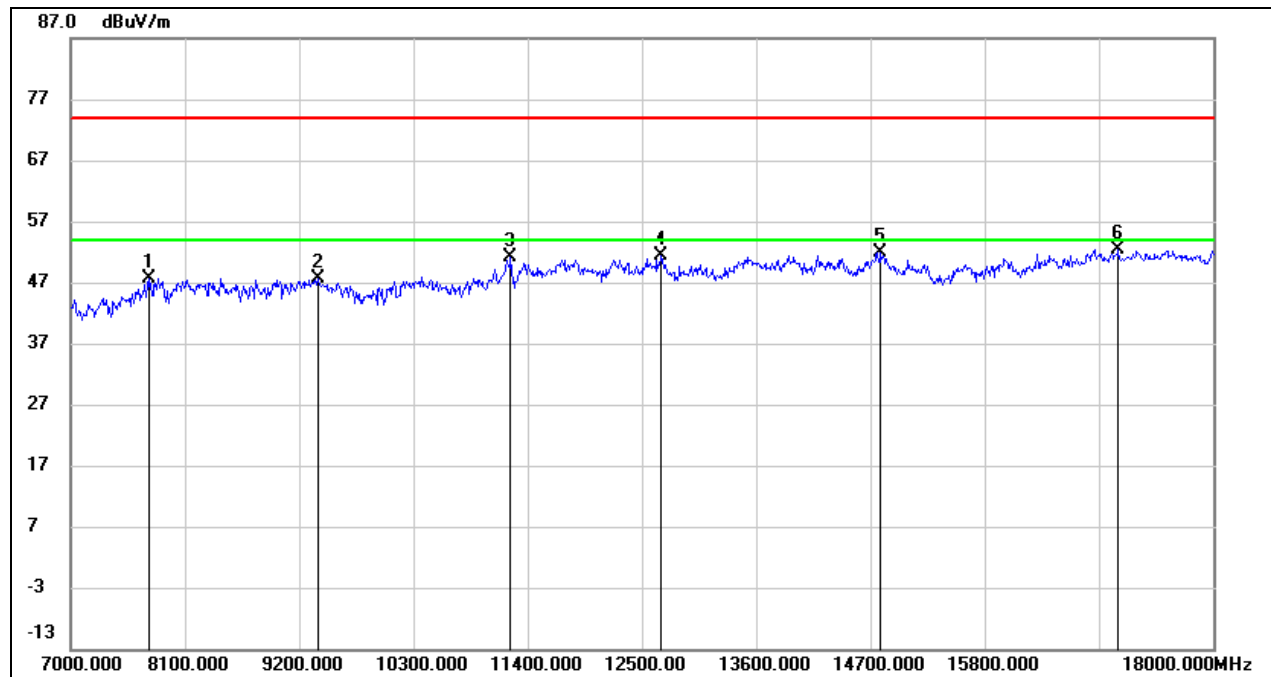
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)

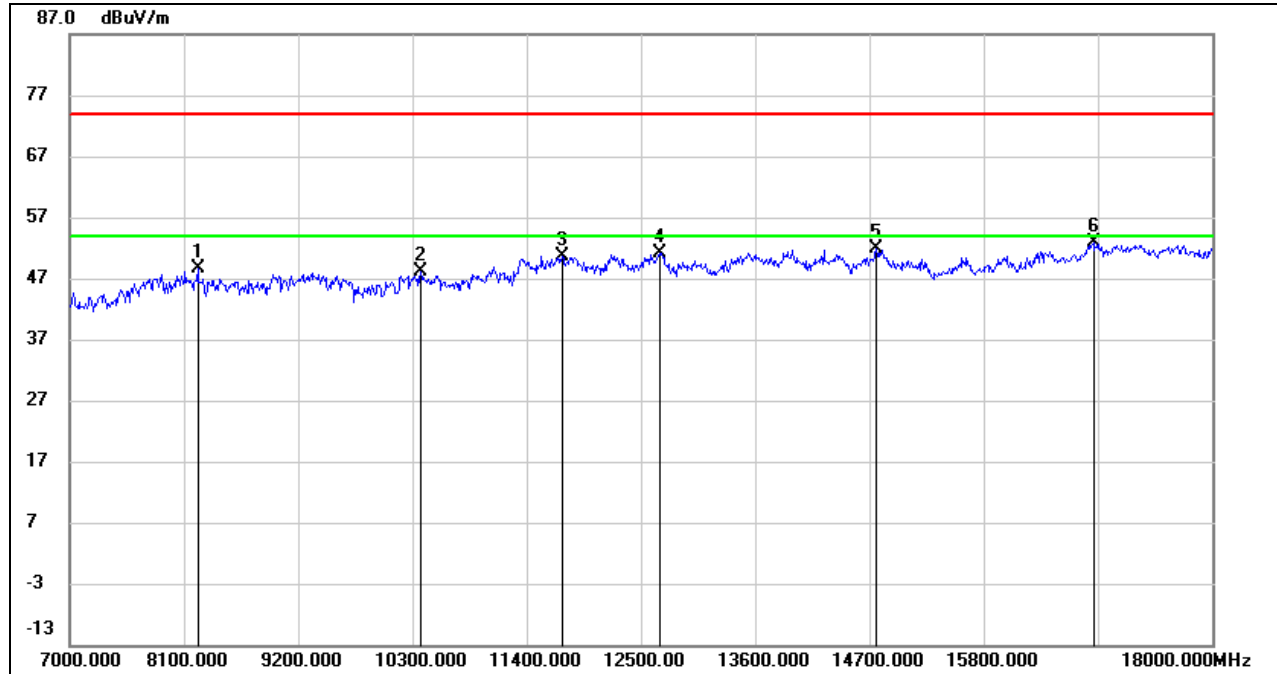


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7748.000	38.82	8.88	47.70	74.00	-26.30	peak
2	9376.000	36.82	10.84	47.66	74.00	-26.34	peak
3	11235.000	37.41	13.81	51.22	74.00	-22.78	peak
4	12687.000	35.63	15.64	51.27	74.00	-22.73	peak
5	14799.000	33.91	18.04	51.95	74.00	-22.05	peak
6	17087.000	30.55	21.81	52.36	74.00	-21.64	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.

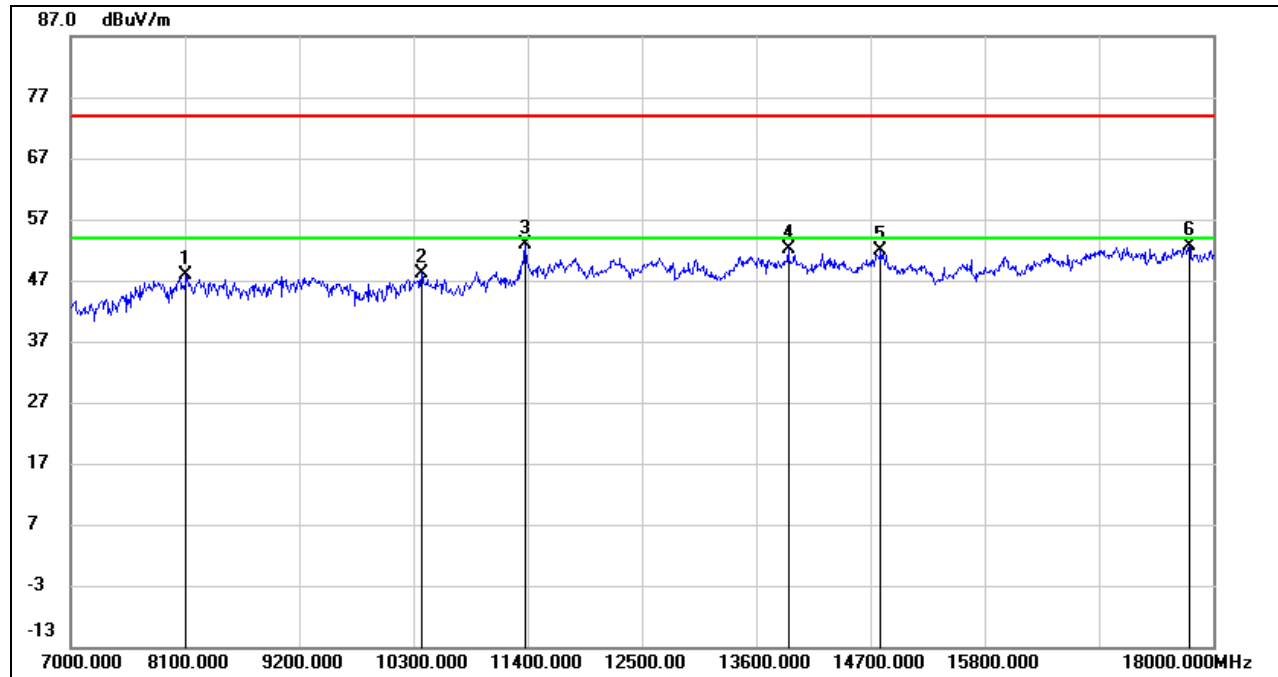
STRADDLE CHANNEL 138

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8232.000	38.80	9.77	48.57	74.00	-25.43	peak
2	10377.000	36.01	12.13	48.14	74.00	-25.86	peak
3	11741.000	35.29	15.30	50.59	74.00	-23.41	peak
4	12676.000	35.45	15.66	51.11	74.00	-22.89	peak
5	14766.000	33.96	17.92	51.88	74.00	-22.12	peak
6	16856.000	31.69	21.19	52.88	74.00	-21.12	peak

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

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

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.76	10.14	47.90	74.00	-26.10	peak
2	10377.000	36.12	12.13	48.25	74.00	-25.75	peak
3	11378.000	38.35	14.55	52.90	74.00	-21.10	peak
4	13908.000	34.55	17.54	52.09	74.00	-21.91	peak
5	14799.000	33.73	18.04	51.77	74.00	-22.23	peak
6	17769.000	28.81	23.87	52.68	74.00	-21.32	peak

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

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

3. Peak: Peak detector.

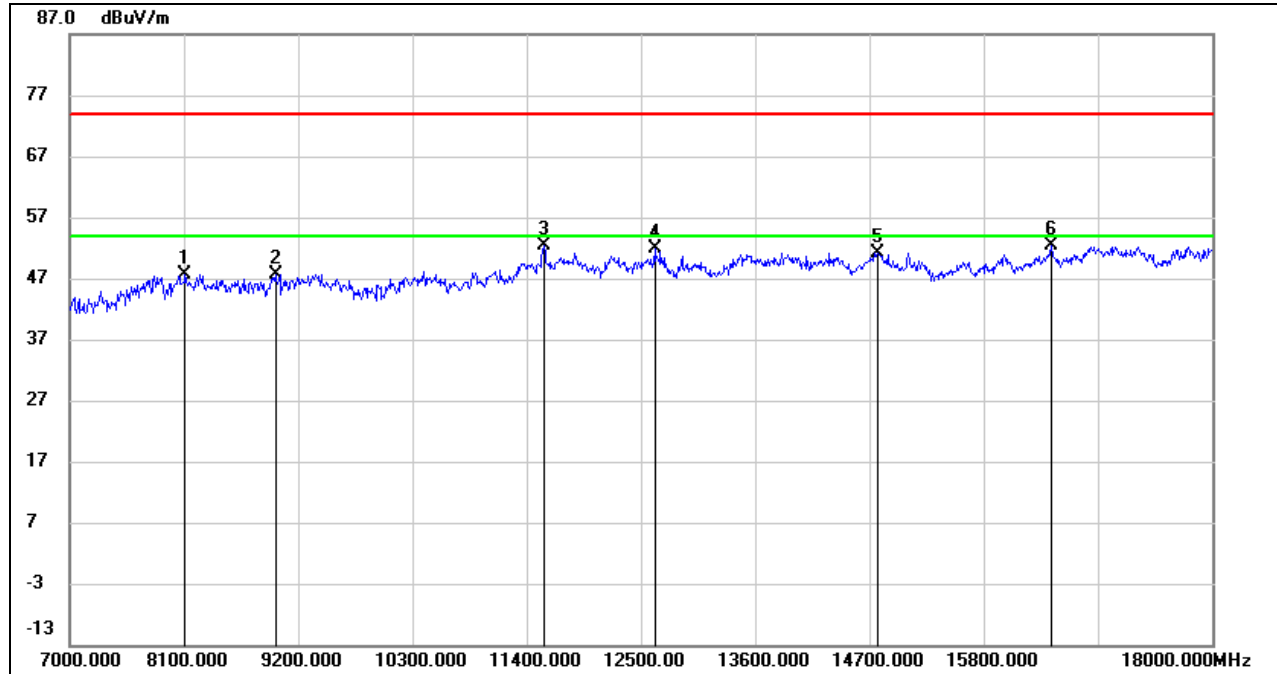
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

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

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

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

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

**UNII-3 BAND****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	37.60	10.14	47.74	74.00	-26.26	peak
2	8980.000	36.84	10.89	47.73	74.00	-26.27	peak
3	11565.000	37.71	14.69	52.40	74.00	-21.60	peak
4	12632.000	36.03	15.73	51.76	74.00	-22.24	peak
5	14777.000	33.22	17.96	51.18	74.00	-22.82	peak
6	16449.000	32.71	19.69	52.40	74.00	-21.60	peak

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

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

3. Peak: Peak detector.

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

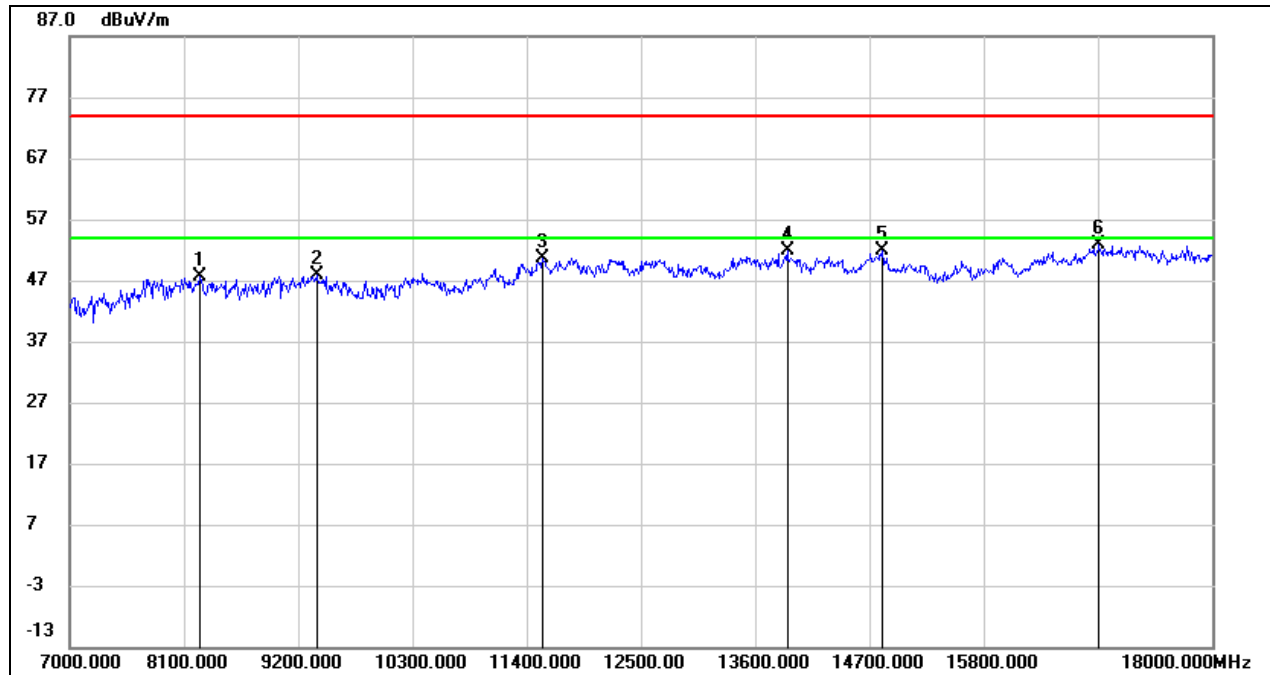
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8254.000	37.77	9.75	47.52	74.00	-26.48	peak
2	9376.000	37.06	10.84	47.90	74.00	-26.10	peak
3	11554.000	36.03	14.68	50.71	74.00	-23.29	peak
4	13908.000	34.28	17.54	51.82	74.00	-22.18	peak
5	14821.000	34.05	17.90	51.95	74.00	-22.05	peak
6	16911.000	31.22	21.54	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: $VBW=1/T_{on}$, 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.

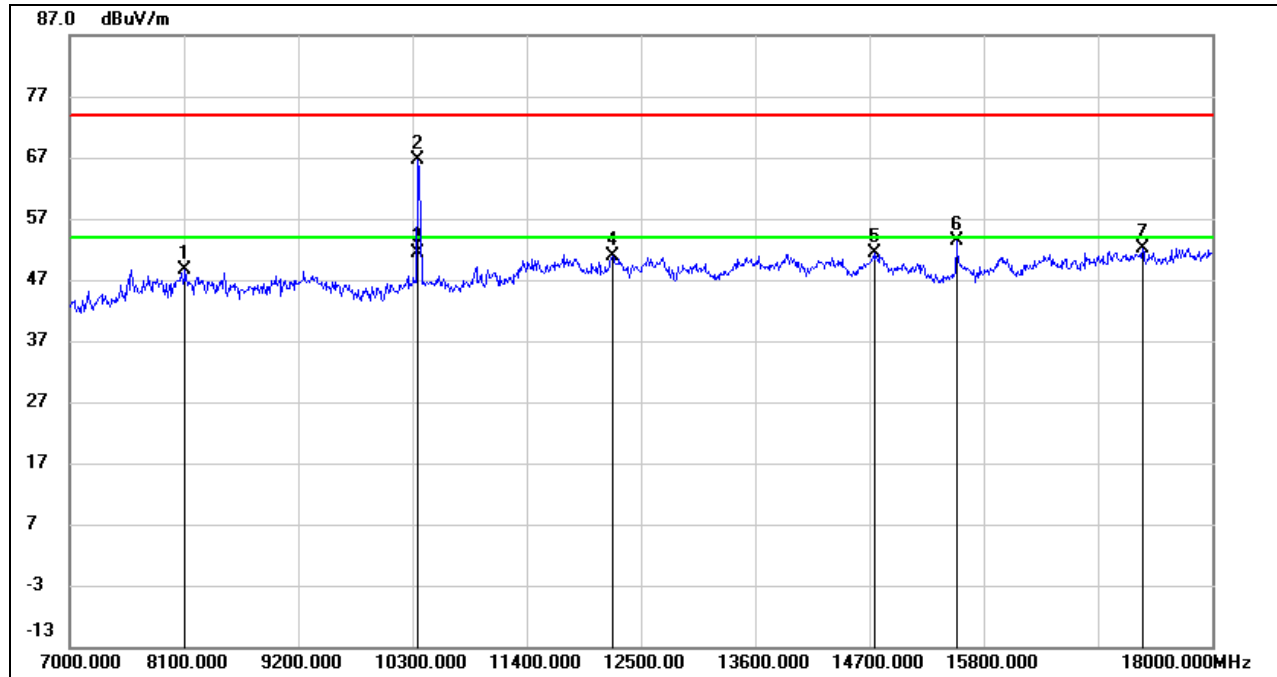
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

INNO-LINK ANTENNA:

8.3.1. 802.11a20 SISO MODE

UNII-1 BAND

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	38.43	10.14	48.57	74.00	-25.43	peak
2	10355.000	54.57	12.04	66.61	74.00	-7.39	peak
3	10355.000	39.38	12.04	51.42	54.00	-2.58	AVG
4	12225.000	34.85	15.99	50.84	74.00	-23.16	peak
5	14755.000	33.58	17.88	51.46	74.00	-22.54	peak
6	15536.000	36.00	17.28	53.28	74.00	-20.72	peak
7	17329.000	29.82	22.39	52.21	74.00	-21.79	peak

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

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

3. Peak: Peak detector.

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

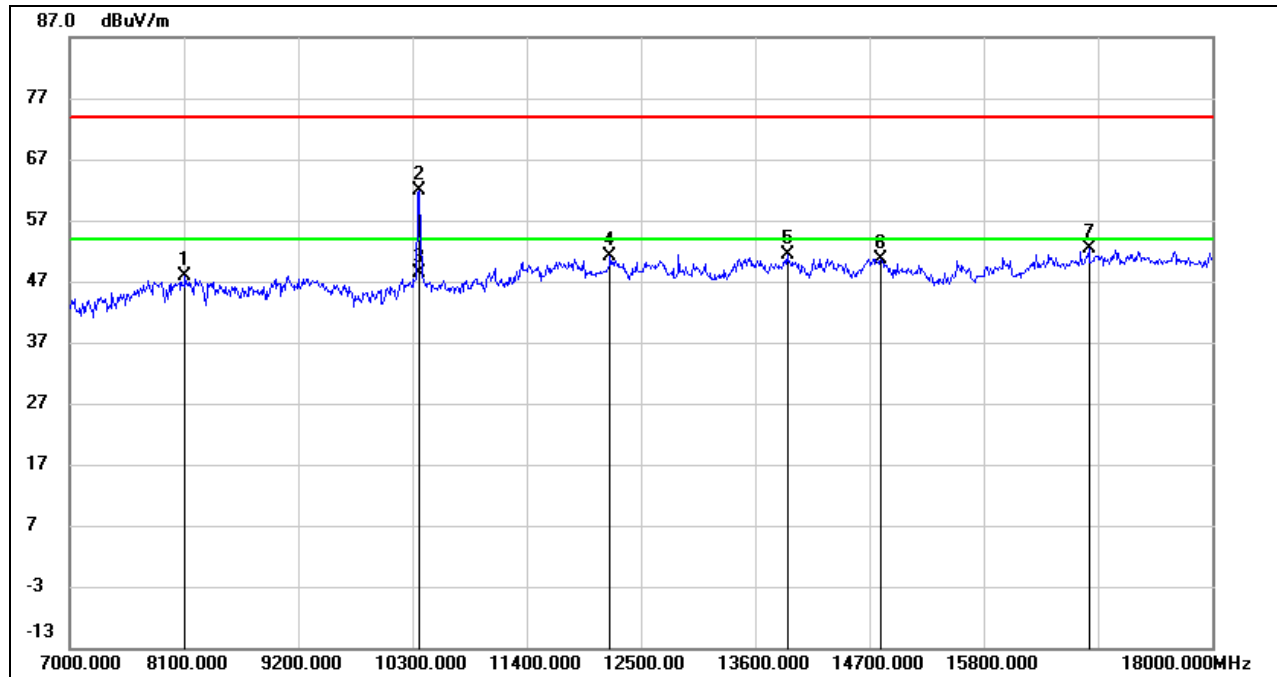
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.76	10.14	47.90	74.00	-26.10	peak
2	10366.000	49.85	12.09	61.94	74.00	-12.06	peak
3	10366.000	36.21	12.09	48.30	54.00	-5.70	AVG
4	12203.000	35.25	15.95	51.20	74.00	-22.80	peak
5	13908.000	33.76	17.54	51.30	74.00	-22.70	peak
6	14810.000	32.77	17.97	50.74	74.00	-23.26	peak
7	16812.000	31.58	20.81	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.

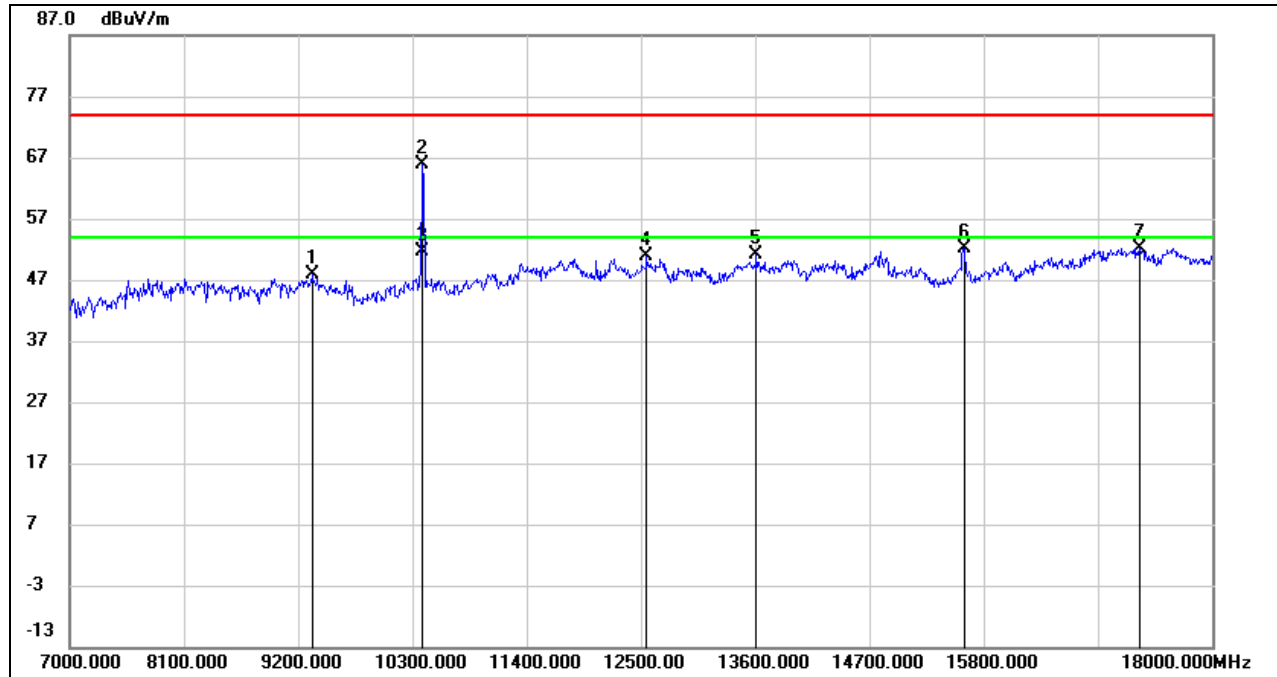
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.

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, HORIZONTAL)**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9332.000	37.39	10.59	47.98	74.00	-26.02	peak
2	10399.000	53.67	12.23	65.90	74.00	-8.10	peak
3	10399.000	39.34	12.23	51.57	54.00	-2.43	AVG
4	12555.000	35.26	15.73	50.99	74.00	-23.01	peak
5	13611.000	33.90	17.15	51.05	74.00	-22.95	peak
6	15613.000	34.35	17.72	52.07	74.00	-21.93	peak
7	17296.000	29.61	22.59	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.

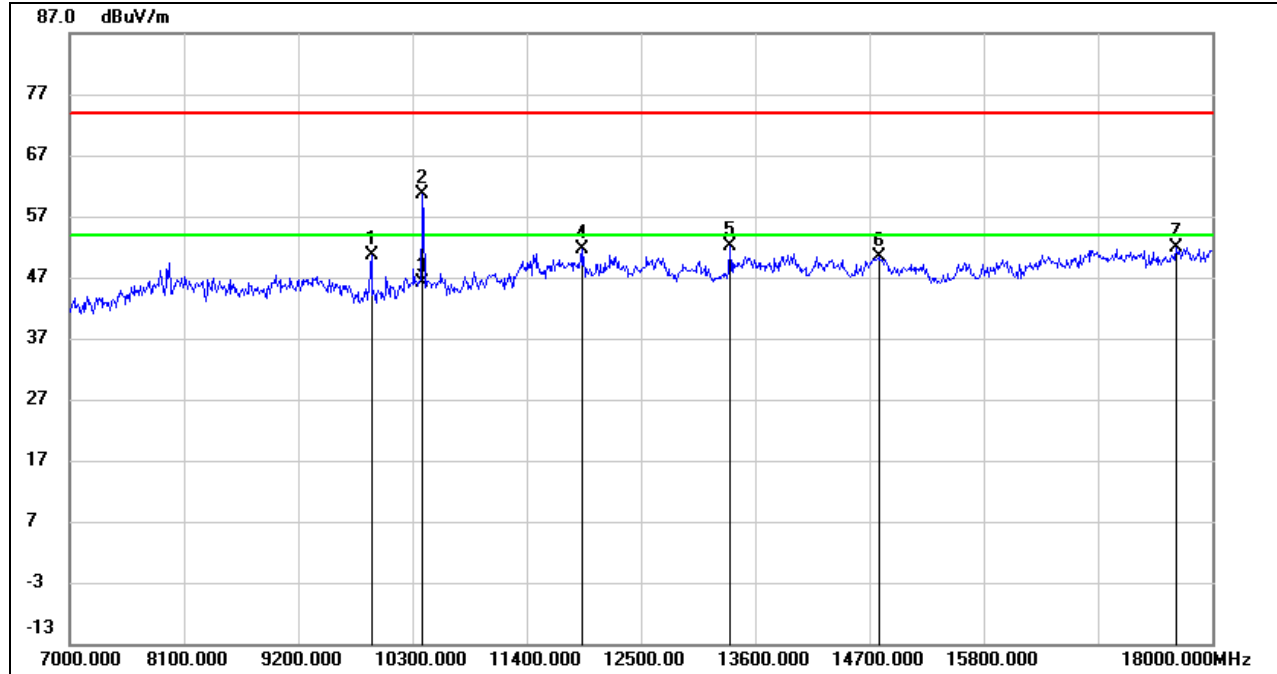
5. For the transmitting duration, please refer to clause 7.1.

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.

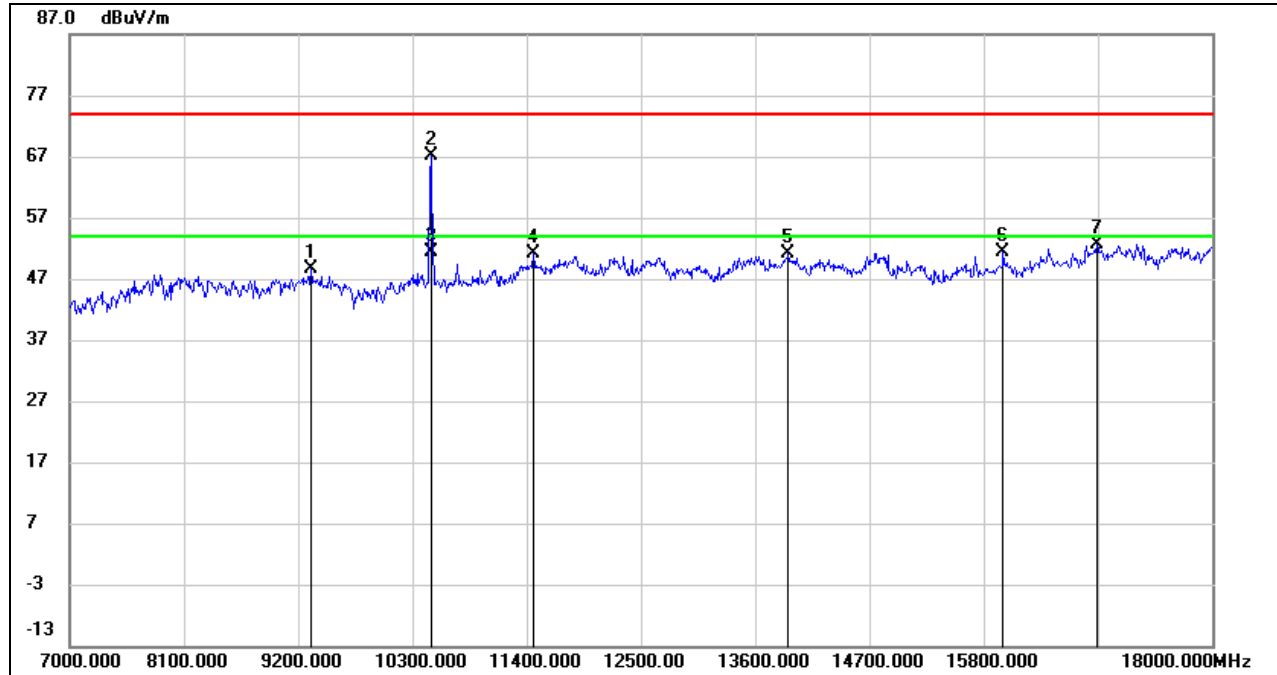
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9904.000	39.62	11.10	50.72	74.00	-23.28	peak
2	10399.000	48.30	12.23	60.53	74.00	-13.47	peak
3	10399.000	33.87	12.23	46.10	54.00	-7.90	AVG
4	11928.000	36.08	15.53	51.61	74.00	-22.39	peak
5	13358.000	35.10	17.00	52.10	74.00	-21.90	peak
6	14799.000	32.26	18.04	50.30	74.00	-23.70	peak
7	17648.000	28.89	23.08	51.97	74.00	-22.03	peak

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

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9321.000	38.08	10.52	48.60	74.00	-25.40	peak
2	10476.000	54.73	12.33	67.06	74.00	-6.94	peak
3	10476.000	39.11	12.33	51.44	54.00	-2.56	AVG
4	11466.000	36.37	14.68	51.05	74.00	-22.95	peak
5	13919.000	33.57	17.55	51.12	74.00	-22.88	peak
6	15987.000	33.01	18.37	51.38	74.00	-22.62	peak
7	16889.000	31.22	21.47	52.69	74.00	-21.31	peak

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

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

3. Peak: Peak detector.

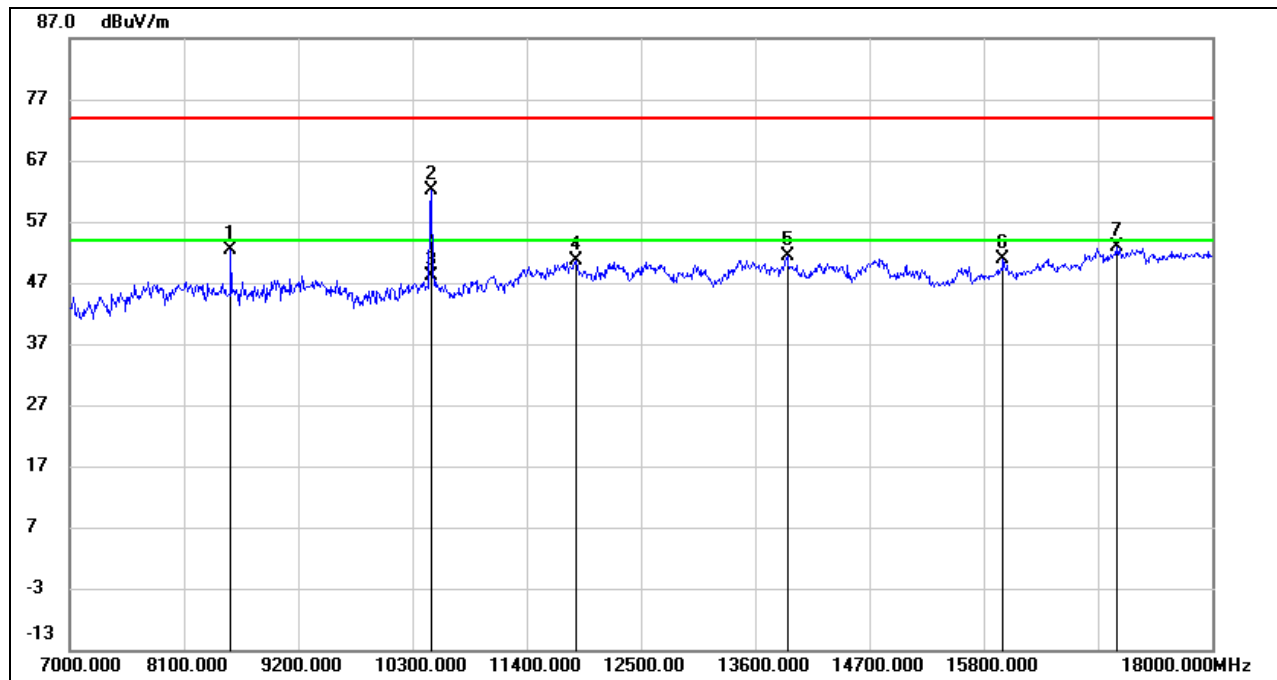
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

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

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

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

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

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

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8551.000	43.32	9.14	52.46	74.00	-21.54	peak
2	10476.000	49.88	12.33	62.21	74.00	-11.79	peak
3	10476.000	35.82	12.33	48.15	54.00	-5.85	AVG
4	11873.000	35.17	15.44	50.61	74.00	-23.39	peak
5	13908.000	33.76	17.54	51.30	74.00	-22.70	peak
6	15987.000	32.60	18.37	50.97	74.00	-23.03	peak
7	17076.000	31.24	21.74	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.

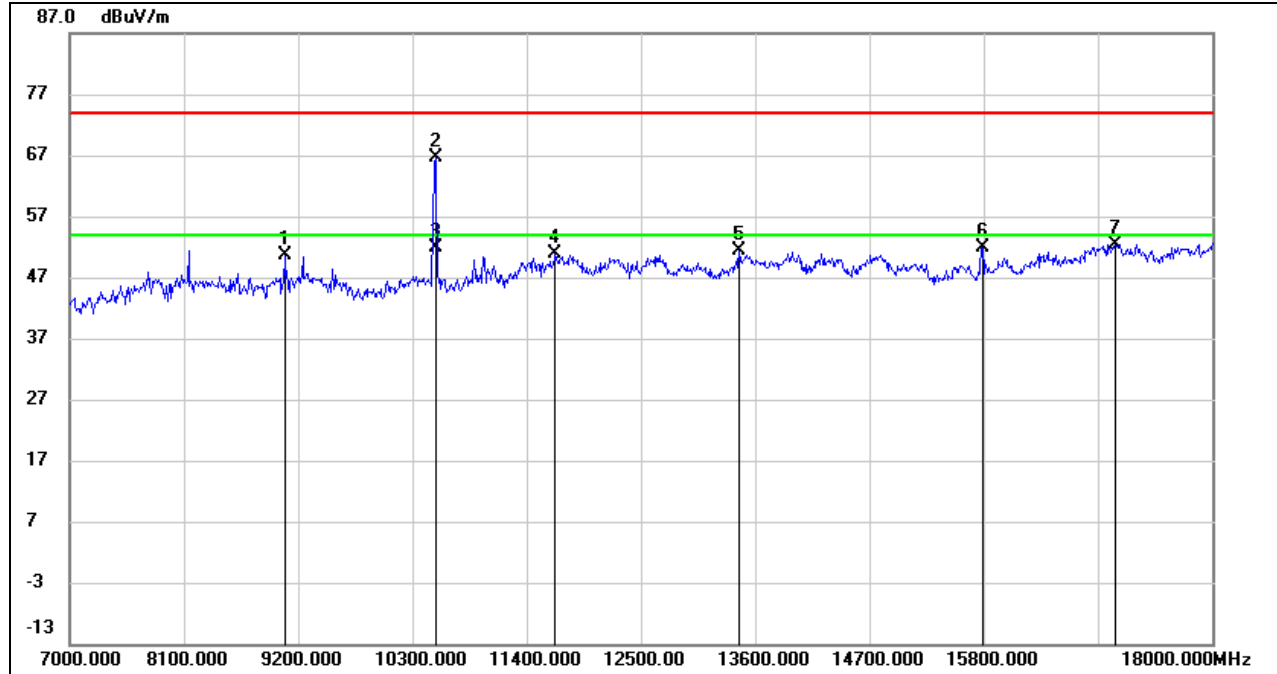
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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.

UNII-2A BAND

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	9068.000	40.17	10.50	50.67	74.00	-23.33	peak
2	10520.000	54.24	12.43	66.67	74.00	-7.33	peak
3	10520.000	39.45	12.43	51.88	54.00	-2.12	AVG
4	11675.000	35.76	15.18	50.94	74.00	-23.06	peak
5	13446.000	34.18	17.12	51.30	74.00	-22.70	peak
6	15789.000	34.02	17.97	51.99	74.00	-22.01	peak
7	17065.000	30.82	21.67	52.49	74.00	-21.51	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.

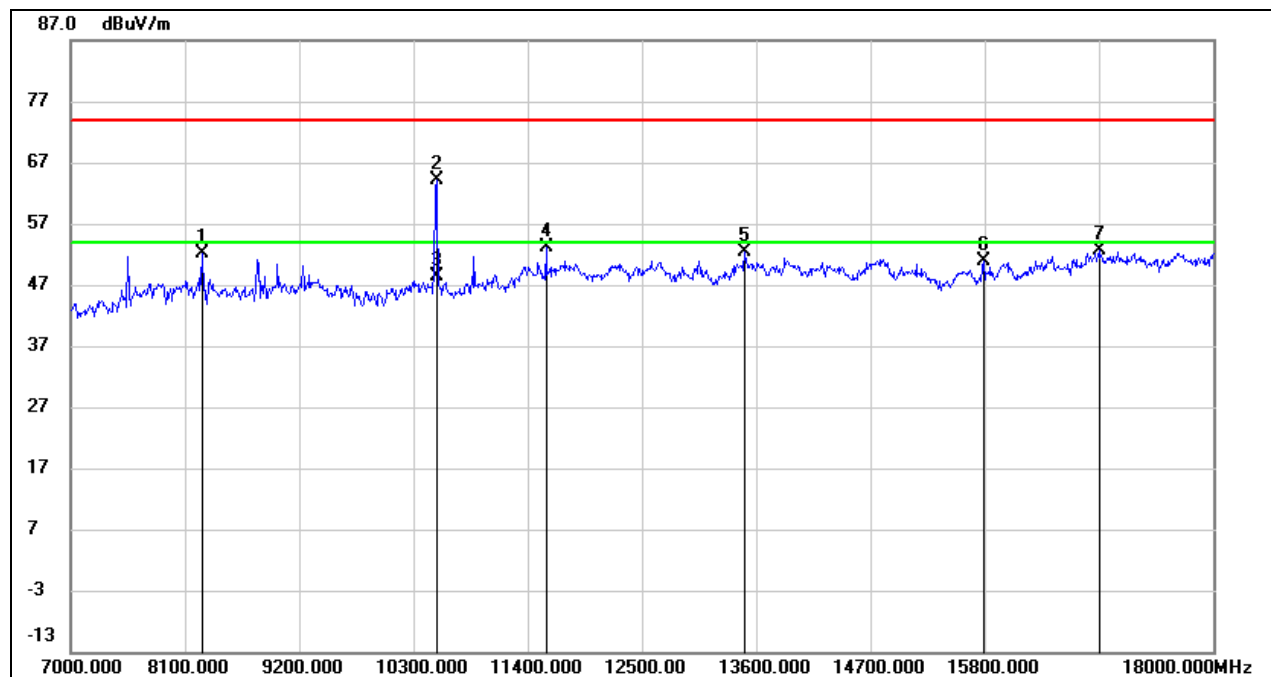
5. For the transmitting duration, please refer to clause 7.1.

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 (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8265.000	42.41	9.73	52.14	74.00	-21.86	peak
2	10520.000	51.79	12.43	64.22	74.00	-9.78	peak
3	10520.000	35.84	12.43	48.27	54.00	-5.73	AVG
4	11576.000	38.35	14.71	53.06	74.00	-20.94	peak
5	13490.000	35.16	17.20	52.36	74.00	-21.64	peak
6	15789.000	32.91	17.97	50.88	74.00	-23.12	peak
7	16900.000	30.97	21.57	52.54	74.00	-21.46	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.

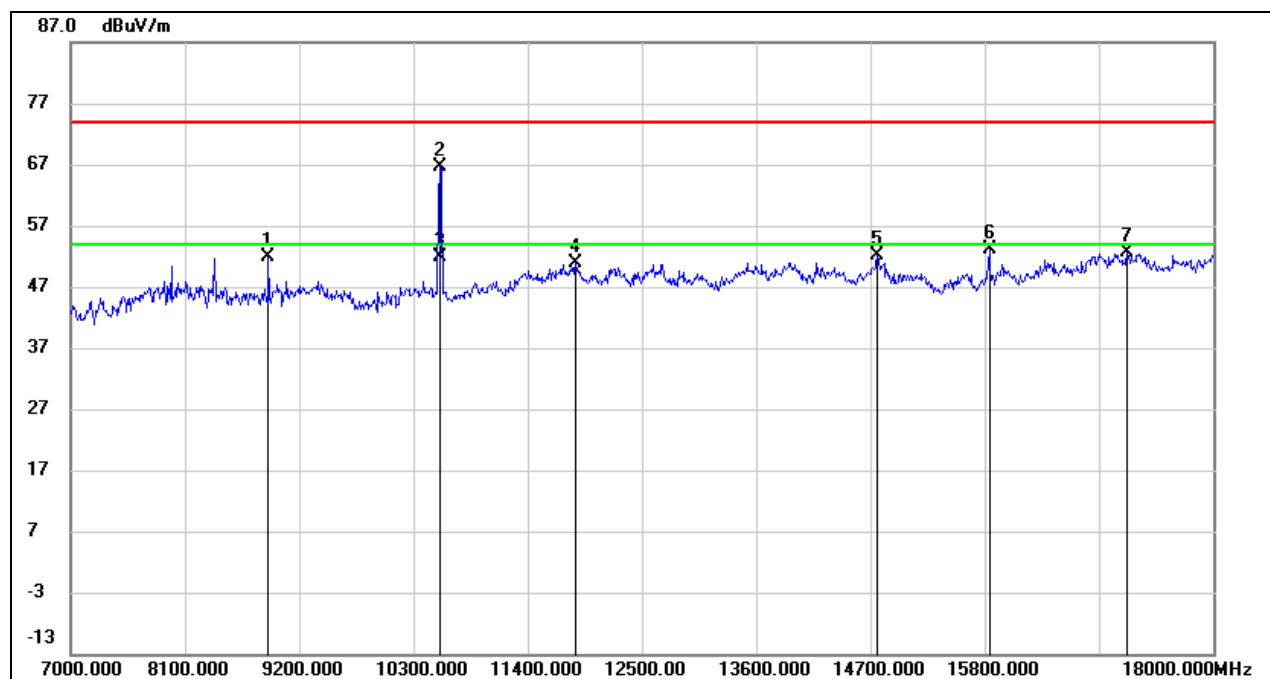
5. For the transmitting duration, please refer to clause 7.1.

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	8903.000	42.44	9.42	51.86	74.00	-22.14	peak
2	10553.000	54.08	12.53	66.61	74.00	-7.39	peak
3	10553.000	39.33	12.53	51.86	54.00	-2.14	AVG
4	11862.000	35.55	15.41	50.96	74.00	-23.04	peak
5	14766.000	34.17	17.92	52.09	74.00	-21.91	peak
6	15844.000	35.01	18.02	53.03	74.00	-20.97	peak
7	17164.000	30.64	21.96	52.60	74.00	-21.40	peak

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

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

3. Peak: Peak detector.

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

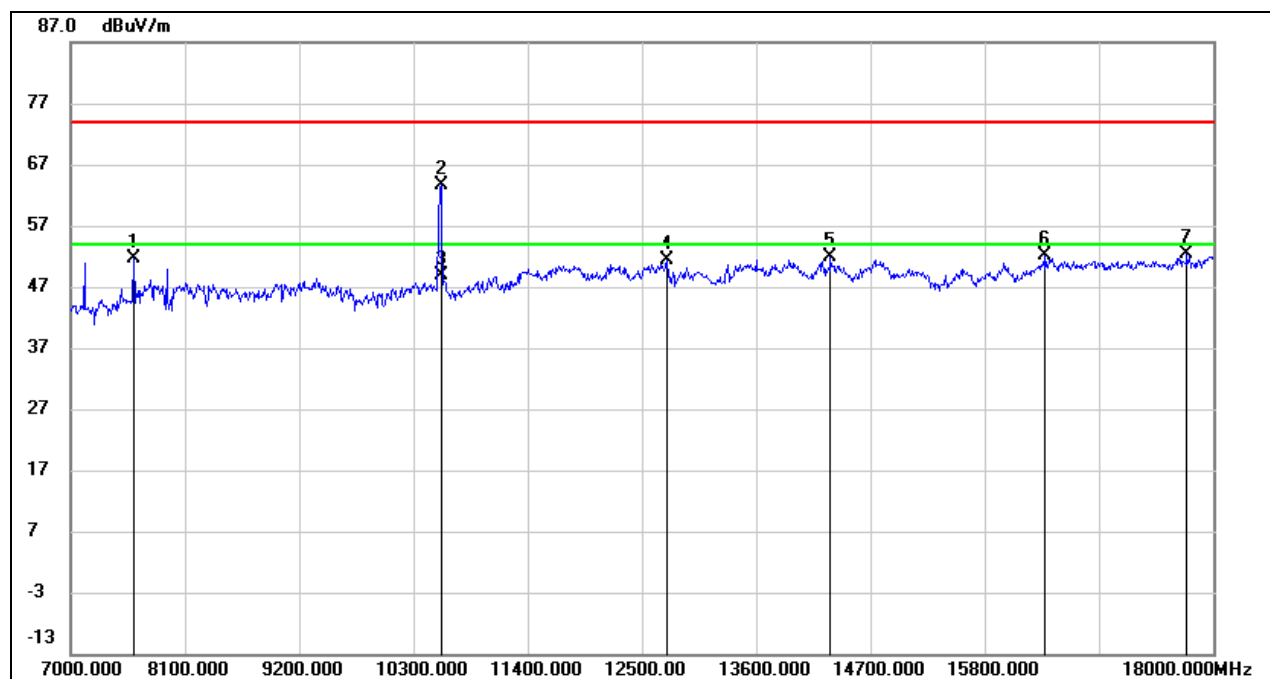
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7605.000	43.59	7.97	51.56	74.00	-22.44	peak
2	10564.000	51.04	12.57	63.61	74.00	-10.39	peak
3	10564.000	36.42	12.57	48.99	54.00	-5.01	AVG
4	12742.000	35.69	15.78	51.47	74.00	-22.53	peak
5	14315.000	33.80	18.02	51.82	74.00	-22.18	peak
6	16383.000	32.45	19.67	52.12	74.00	-21.88	peak
7	17747.000	28.57	23.75	52.32	74.00	-21.68	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.

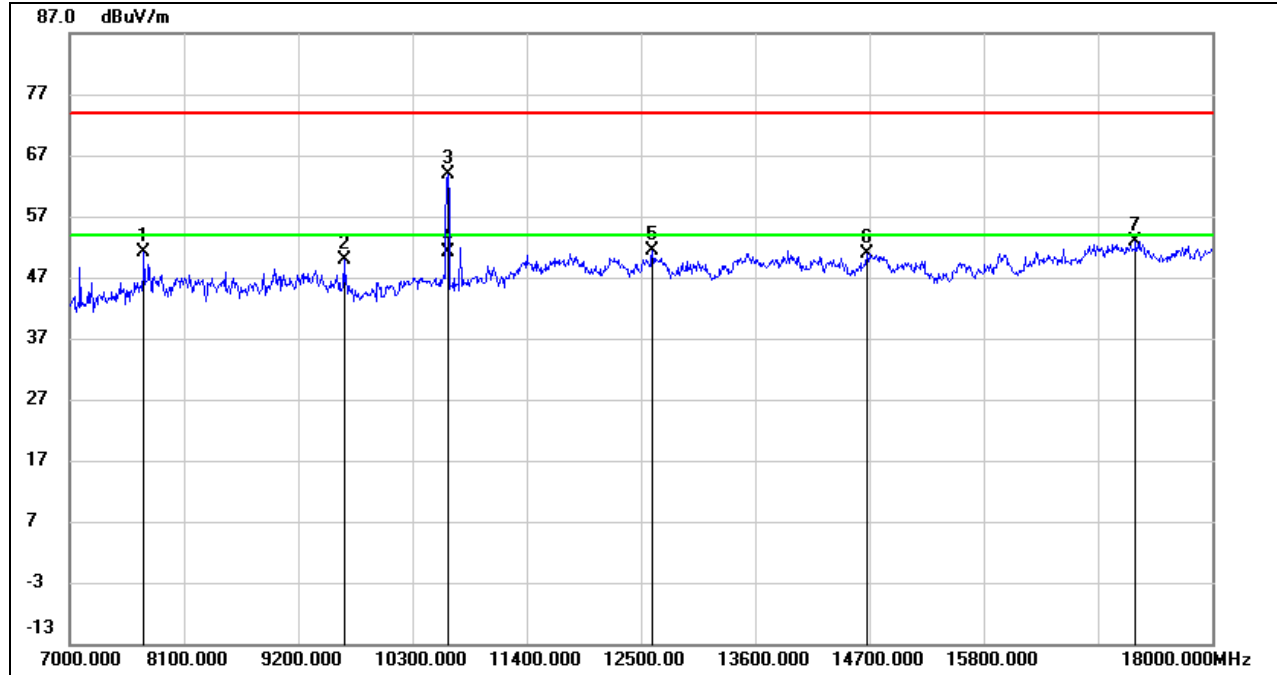
5. For the transmitting duration, please refer to clause 7.1.

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	7715.000	42.49	8.59	51.08	74.00	-22.92	peak
2	9640.000	39.16	10.82	49.98	74.00	-24.02	peak
3	10641.000	51.10	12.77	63.87	68.2	-4.33	peak
4	10641.000	38.40	12.77	51.17	/	/	AVG
5	12610.000	35.59	15.76	51.35	74.00	-22.65	peak
6	14678.000	33.30	17.62	50.92	74.00	-23.08	peak
7	17263.000	30.58	22.38	52.96	74.00	-21.04	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.

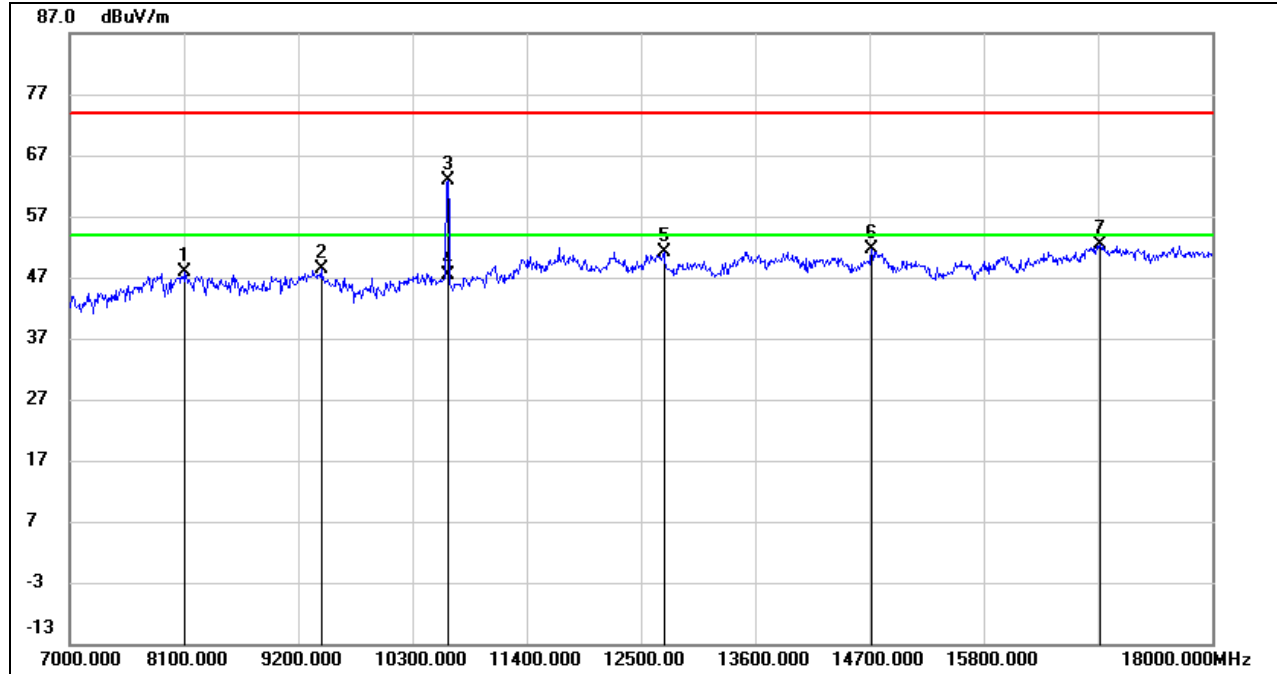
5. For the transmitting duration, please refer to clause 7.1.

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 (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.68	10.14	47.82	74.00	-26.18	peak
2	9420.000	37.54	10.88	48.42	74.00	-25.58	peak
3	10641.000	50.08	12.77	62.85	68.2	-5.35	peak
4	10641.000	34.59	12.77	47.36	/	/	AVG
5	12720.000	35.48	15.70	51.18	74.00	-22.82	peak
6	14722.000	33.97	17.77	51.74	74.00	-22.26	peak
7	16922.000	30.94	21.49	52.43	74.00	-21.57	peak

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

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

3. Peak: Peak detector.

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

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

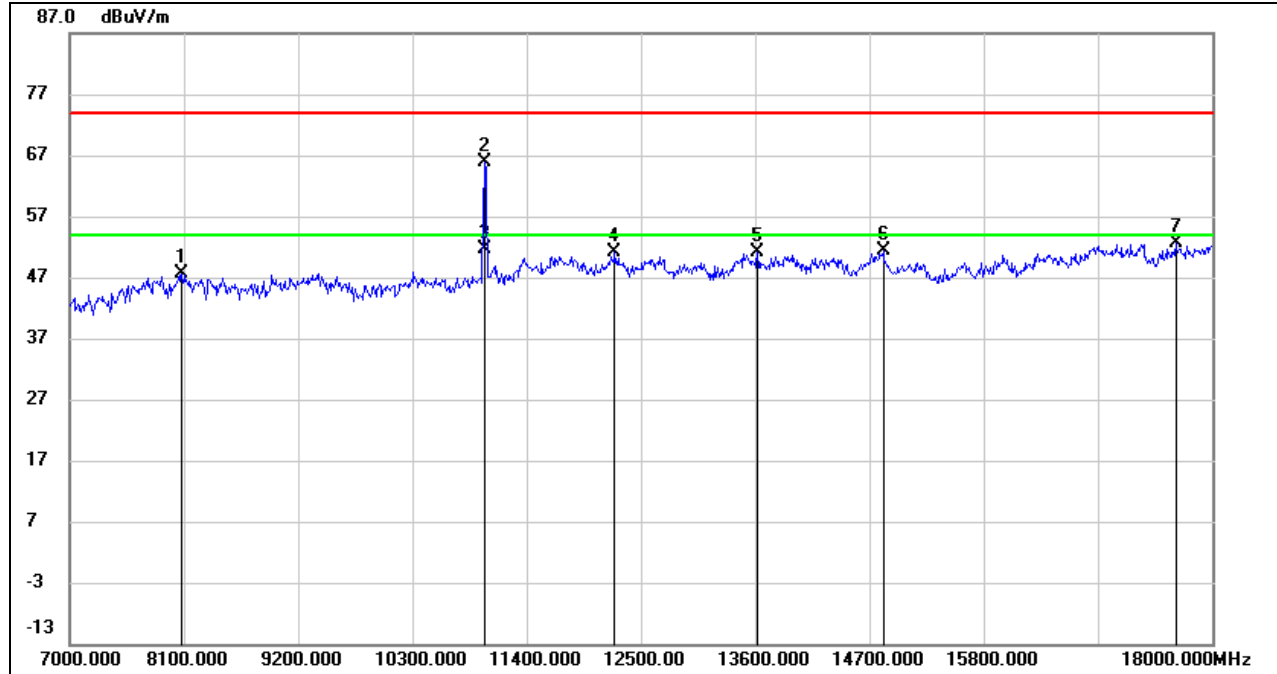
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

UNII-2C BAND

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	37.90	9.83	47.73	74.00	-26.27	peak
2	10993.000	52.47	13.31	65.78	68.2	-2.42	peak
3	10993.000	38.25	13.31	51.56	/	/	AVG
4	12247.000	34.99	16.02	51.01	74.00	-22.99	peak
5	13622.000	33.86	17.20	51.06	74.00	-22.94	peak
6	14832.000	33.62	17.83	51.45	74.00	-22.55	peak
7	17648.000	29.62	23.08	52.70	74.00	-21.30	peak

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

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

3. Peak: Peak detector.

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

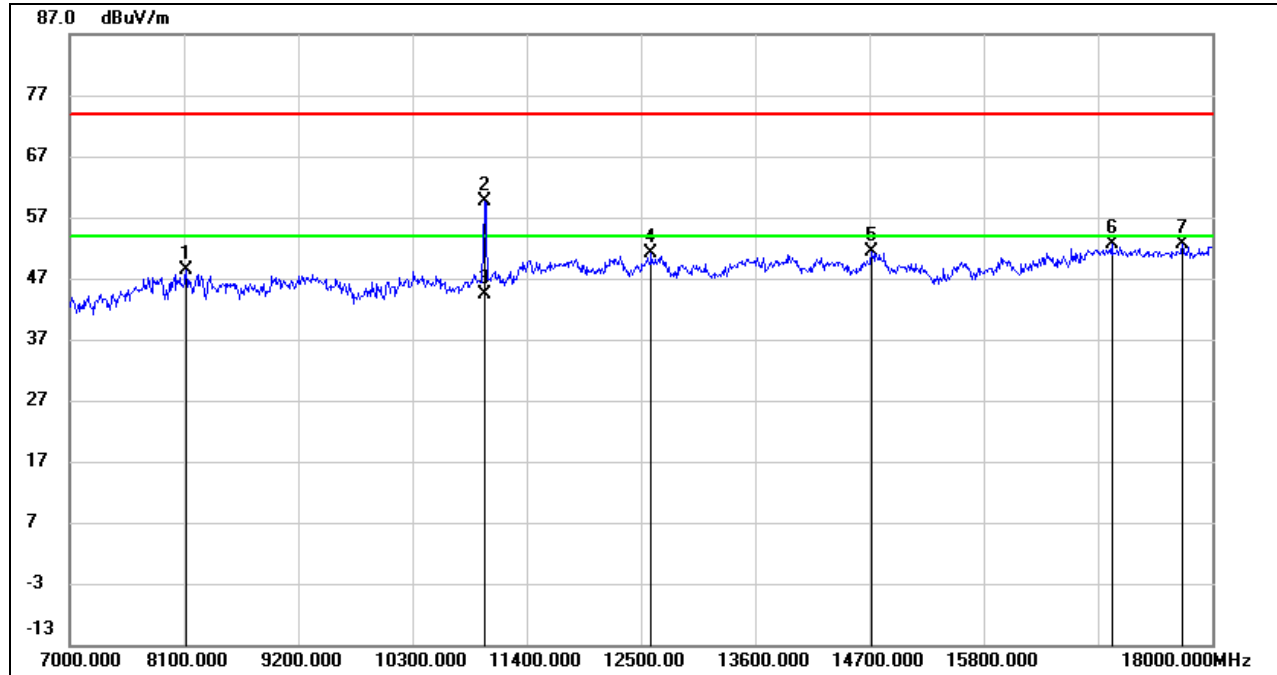
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8122.000	38.27	10.10	48.37	74.00	-25.63	peak
2	10993.000	46.20	13.31	59.51	68.2	-8.69	peak
3	10993.000	31.07	13.31	44.38	/	/	AVG
4	12599.000	35.26	15.78	51.04	74.00	-22.96	peak
5	14722.000	33.52	17.77	51.29	74.00	-22.71	peak
6	17032.000	31.06	21.46	52.52	74.00	-21.48	peak
7	17714.000	28.98	23.55	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.

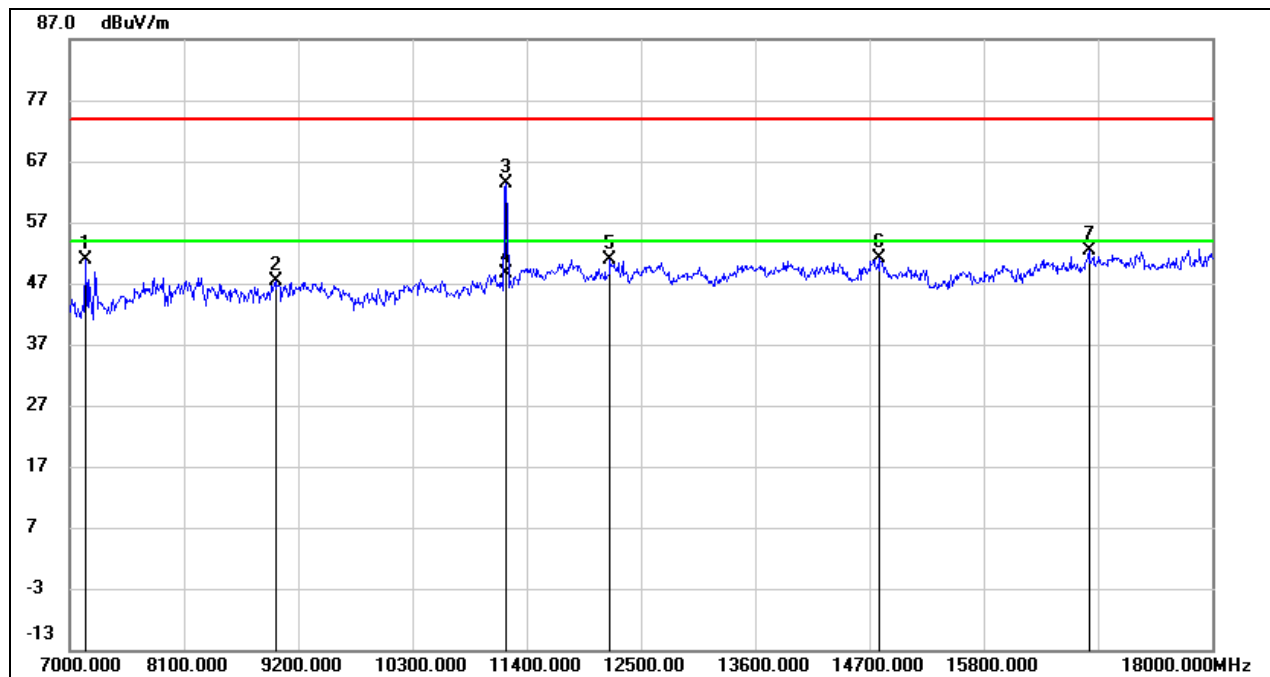
5. For the transmitting duration, please refer to clause 7.1.

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 (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7154.000	43.46	7.49	50.95	74.00	-23.05	peak
2	8980.000	36.59	10.89	47.48	74.00	-26.52	peak
3	11202.000	49.68	13.79	63.47	68.2	-4.73	peak
4	11202.000	34.90	13.79	48.69	/	/	AVG
5	12203.000	34.95	15.95	50.90	74.00	-23.10	peak
6	14799.000	33.12	18.04	51.16	74.00	-22.84	peak
7	16812.000	31.48	20.81	52.29	74.00	-21.71	peak

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

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

3. Peak: Peak detector.

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

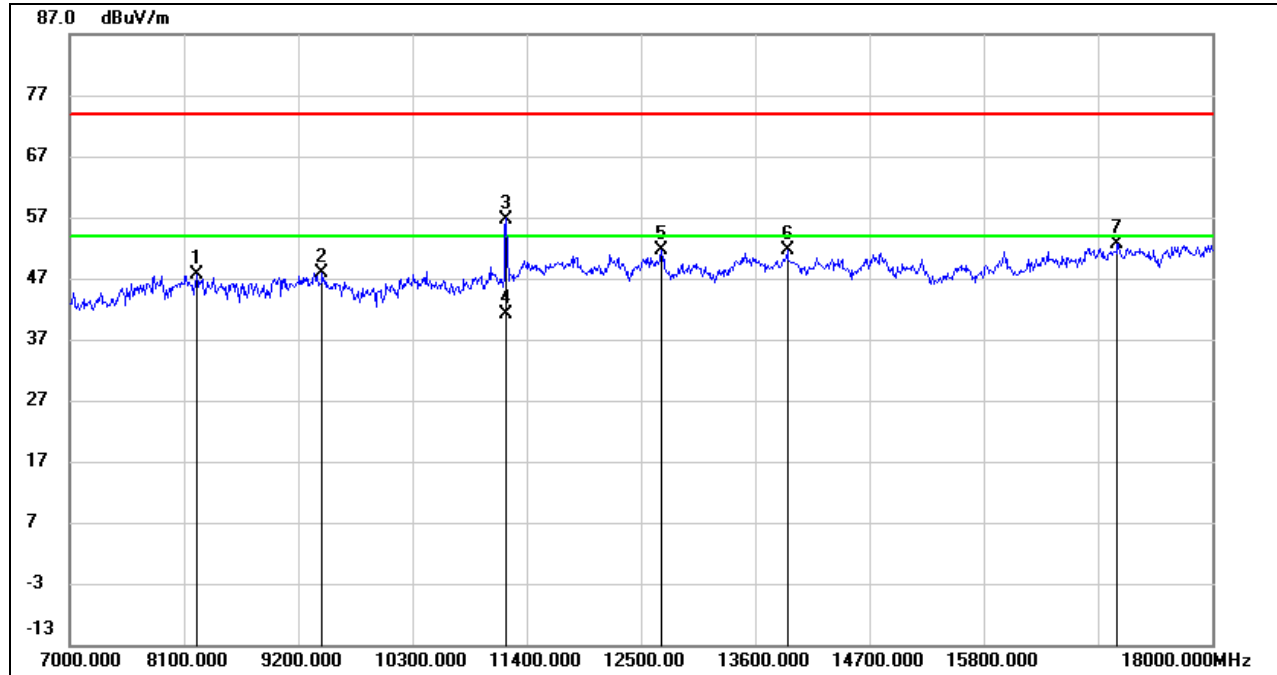
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8221.000	37.91	9.79	47.70	74.00	-26.30	peak
2	9431.000	36.97	10.83	47.80	74.00	-26.20	peak
3	11202.000	42.96	13.79	56.75	68.2	-11.45	peak
4	11202.000	27.23	13.79	41.02	/	/	AVG
5	12698.000	36.12	15.62	51.74	74.00	-22.26	peak
6	13908.000	34.03	17.54	51.57	74.00	-22.43	peak
7	17087.000	30.88	21.81	52.69	74.00	-21.31	peak

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

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

3. Peak: Peak detector.

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

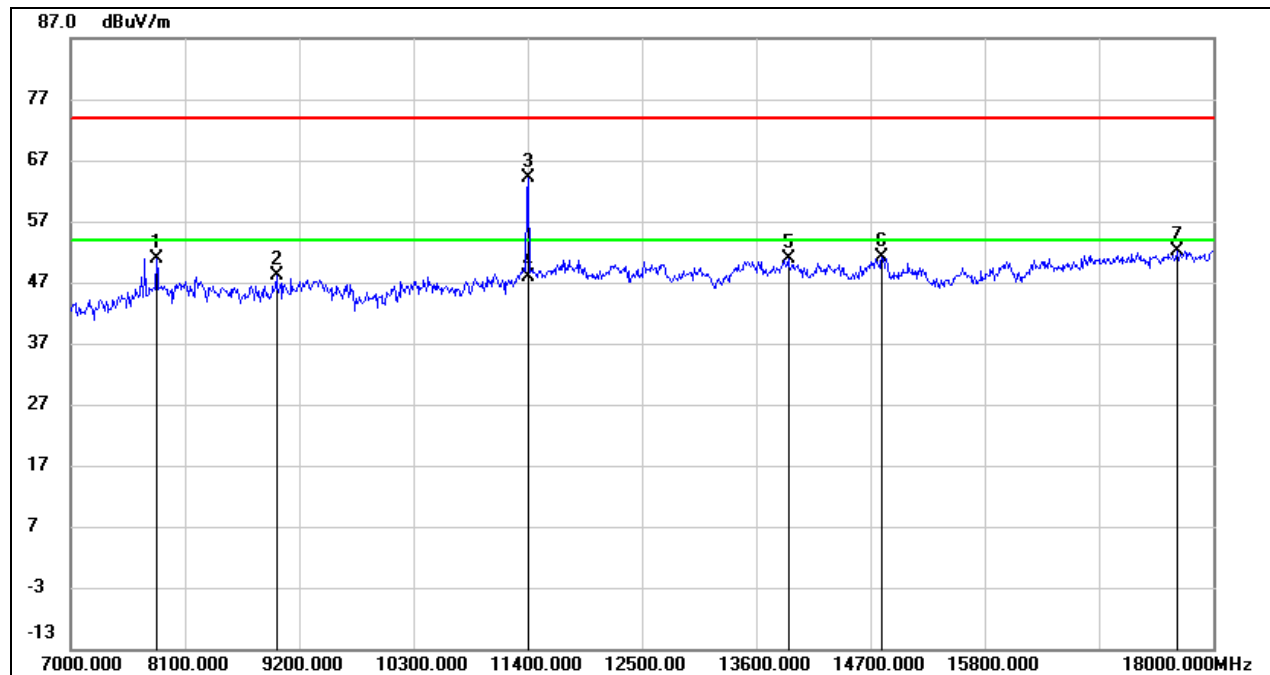
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

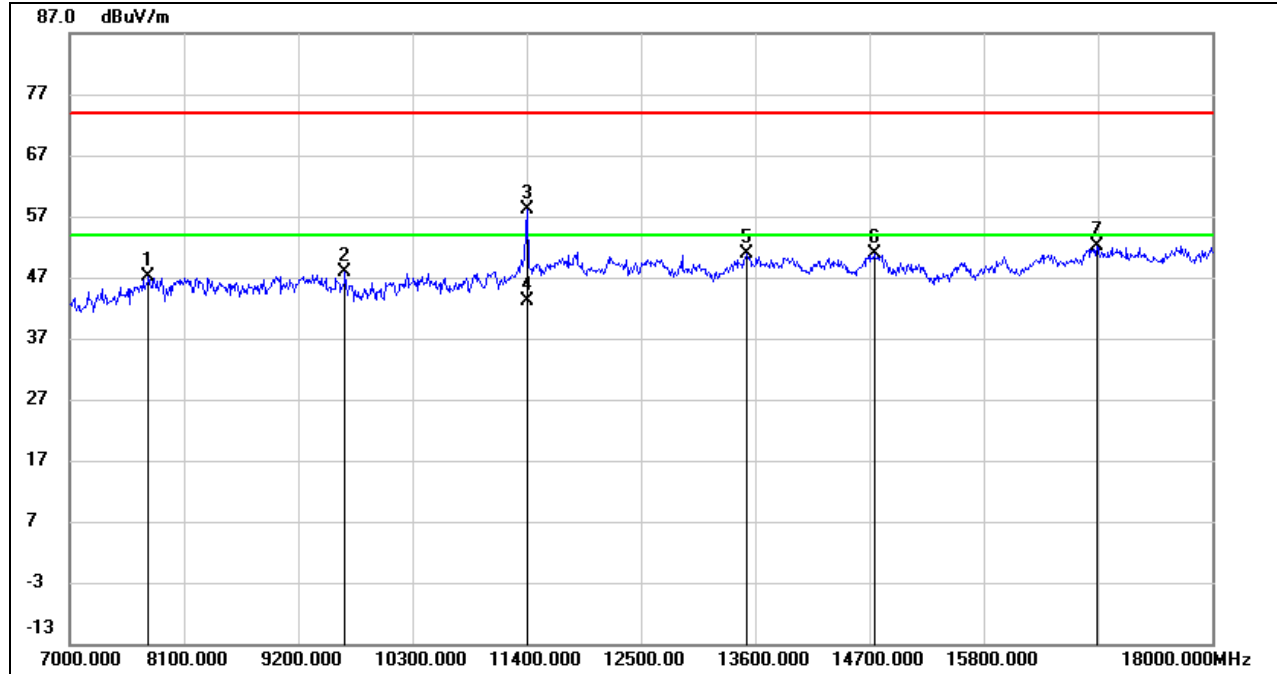
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7825.000	41.64	9.23	50.87	74.00	-23.13	peak
2	8980.000	37.29	10.89	48.18	74.00	-25.82	peak
3	11400.000	49.32	14.76	64.08	68.2	-4.12	peak
4	11400.000	33.09	14.76	47.85	/	/	AVG
5	13908.000	33.29	17.54	50.83	74.00	-23.17	peak
6	14810.000	33.17	17.97	51.14	74.00	-22.86	peak
7	17648.000	29.00	23.08	52.08	74.00	-21.92	peak

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

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7759.000	38.24	8.98	47.22	74.00	-26.78	peak
2	9651.000	37.04	10.77	47.81	74.00	-26.19	peak
3	11400.000	43.42	14.76	58.18	68.2	-10.02	peak
4	11400.000	28.34	14.76	43.10	/	/	AVG
5	13523.000	33.58	17.19	50.77	74.00	-23.23	peak
6	14744.000	33.04	17.84	50.88	74.00	-23.12	peak
7	16889.000	30.72	21.47	52.19	74.00	-21.81	peak

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

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

3. Peak: Peak detector.

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

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

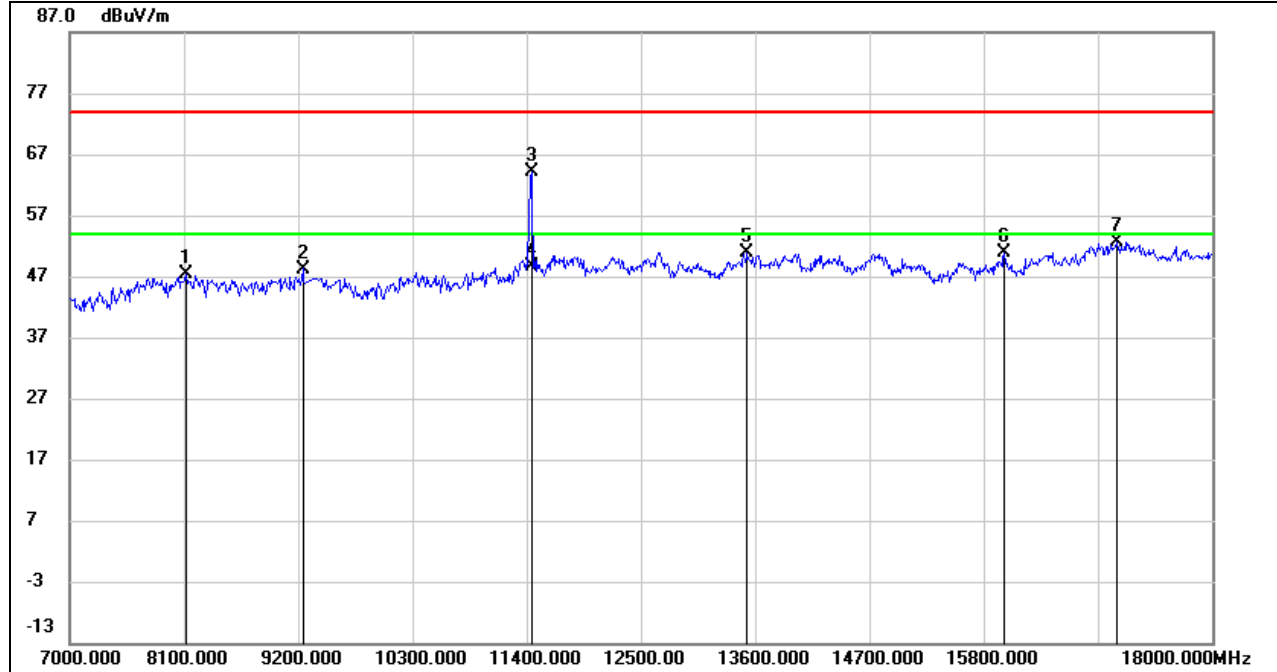
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

STRADDLE CHANNEL 144

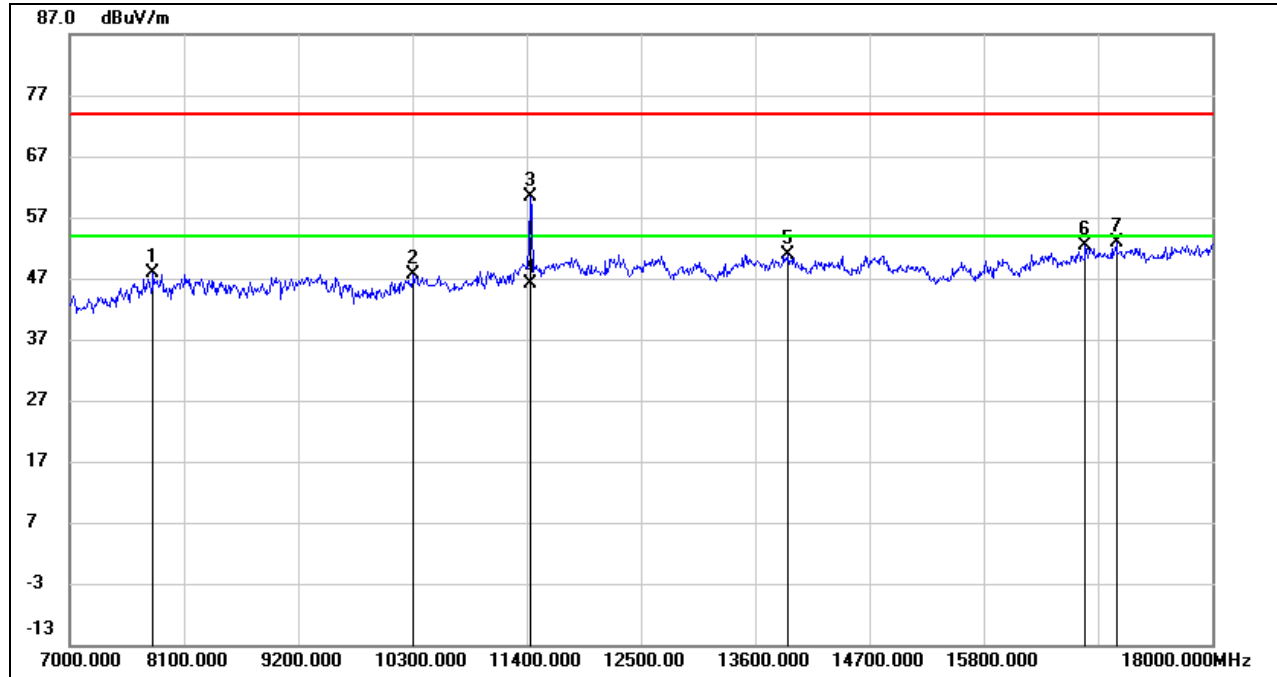
HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8122.000	37.21	10.10	47.31	74.00	-26.69	peak
2	9244.000	38.13	10.12	48.25	74.00	-25.75	peak
3	11444.000	49.35	14.71	64.06	68.2	-4.14	peak
4	11444.000	33.92	14.71	48.63	/	/	AVG
5	13523.000	33.72	17.19	50.91	74.00	-23.09	peak
6	15998.000	32.40	18.42	50.82	74.00	-23.18	peak
7	17076.000	30.90	21.74	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. 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	7803.000	38.43	9.33	47.76	74.00	-26.24	peak
2	10311.000	35.77	11.86	47.63	74.00	-26.37	peak
3	11433.000	45.53	14.73	60.26	68.2	-7.94	peak
4	11433.000	31.40	14.73	46.13	/	/	AVG
5	13919.000	33.22	17.55	50.77	74.00	-23.23	peak
6	16779.000	31.82	20.55	52.37	74.00	-21.63	peak
7	17076.000	31.02	21.74	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.

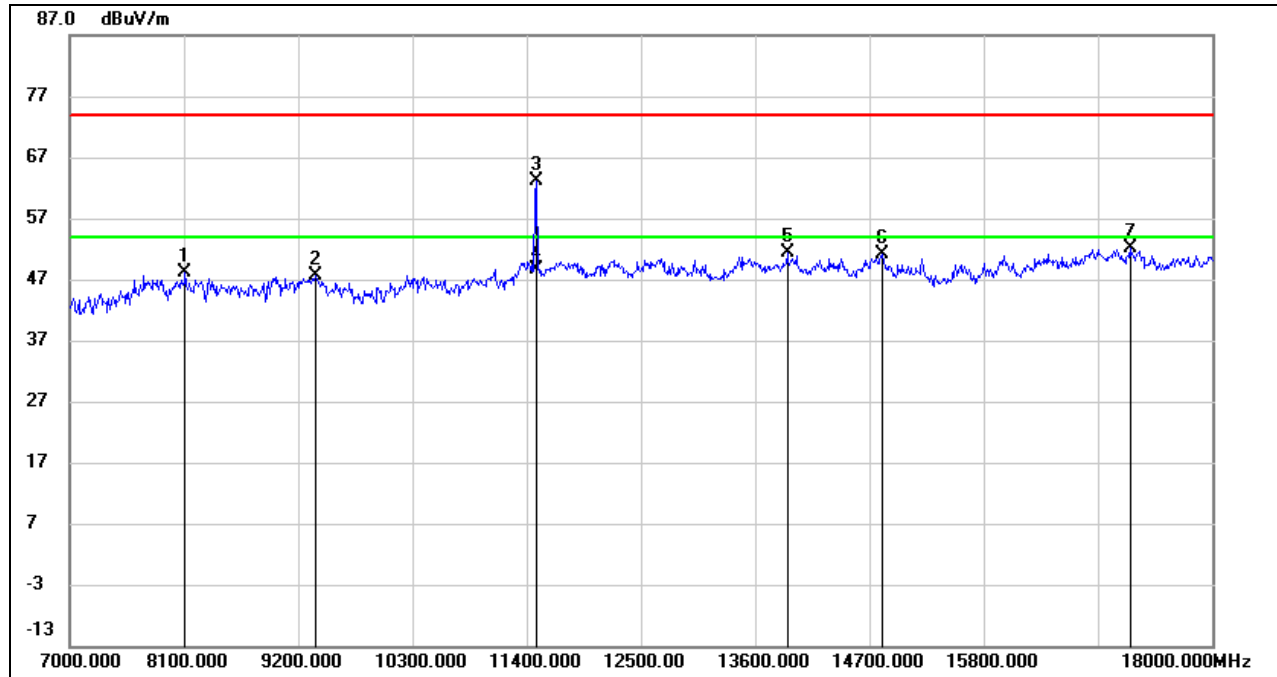
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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-3 BAND

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	38.11	10.14	48.25	74.00	-25.75	peak
2	9365.000	36.97	10.77	47.74	74.00	-26.26	peak
3	11499.000	48.51	14.65	63.16	68.2	-5.04	peak
4	11499.000	33.91	14.65	48.56	/	/	AVG
5	13908.000	33.78	17.54	51.32	74.00	-22.68	peak
6	14821.000	33.15	17.90	51.05	74.00	-22.95	peak
7	17208.000	30.04	22.04	52.08	74.00	-21.92	peak

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

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

3. Peak: Peak detector.

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

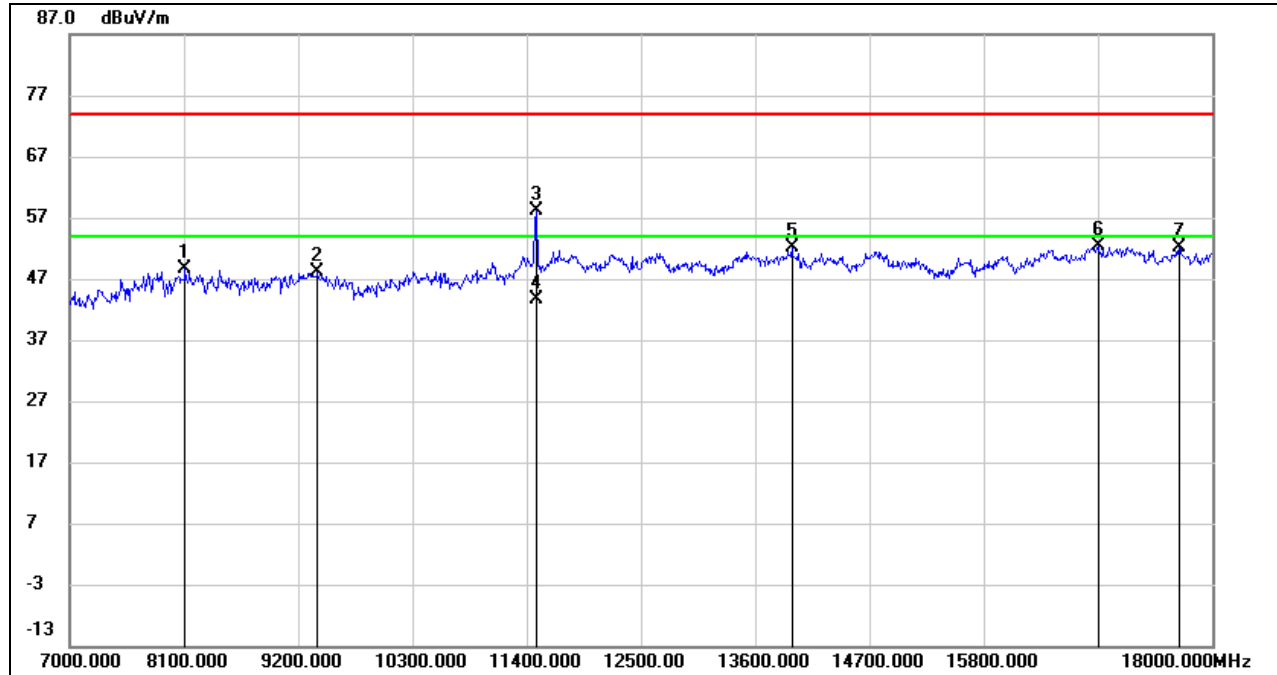
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	38.48	10.14	48.62	74.00	-25.38	peak
2	9387.000	37.18	10.89	48.07	74.00	-25.93	peak
3	11499.000	43.51	14.65	58.16	68.2	-10.04	peak
4	11499.000	28.96	14.65	43.61	/	/	AVG
5	13952.000	34.63	17.60	52.23	74.00	-21.77	peak
6	16900.000	30.88	21.57	52.45	74.00	-21.55	peak
7	17681.000	28.84	23.33	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.

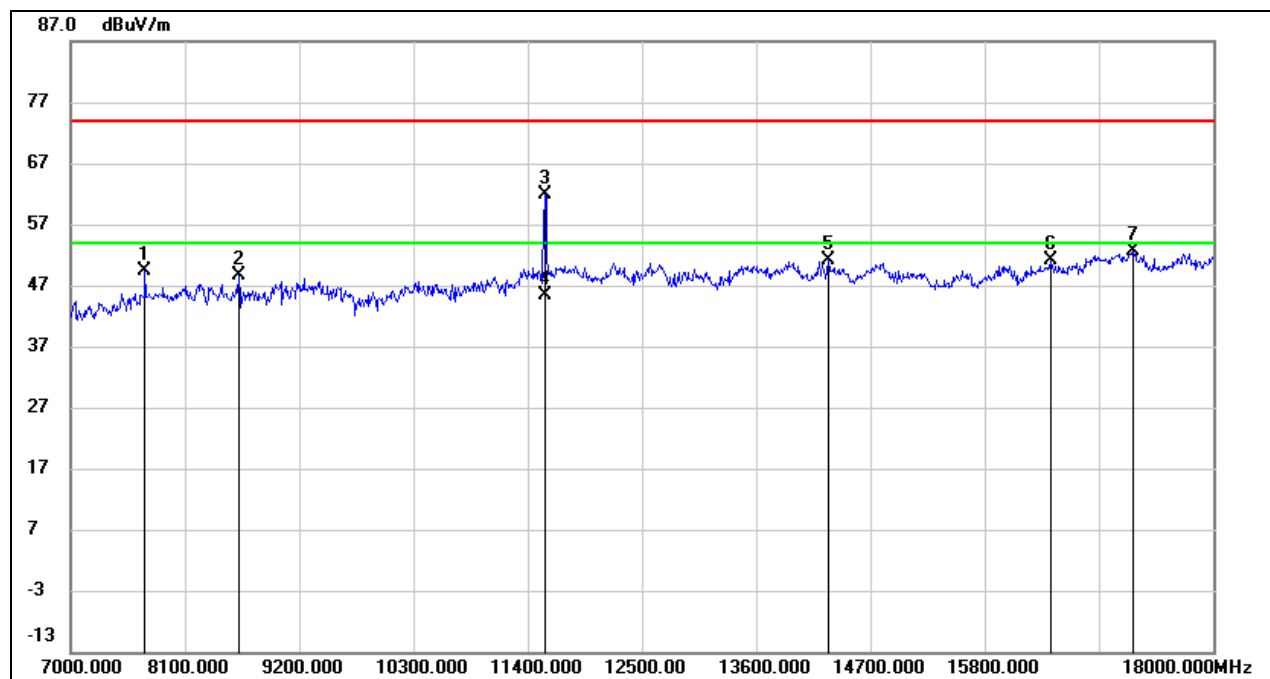
5. For the transmitting duration, please refer to clause 7.1.

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.

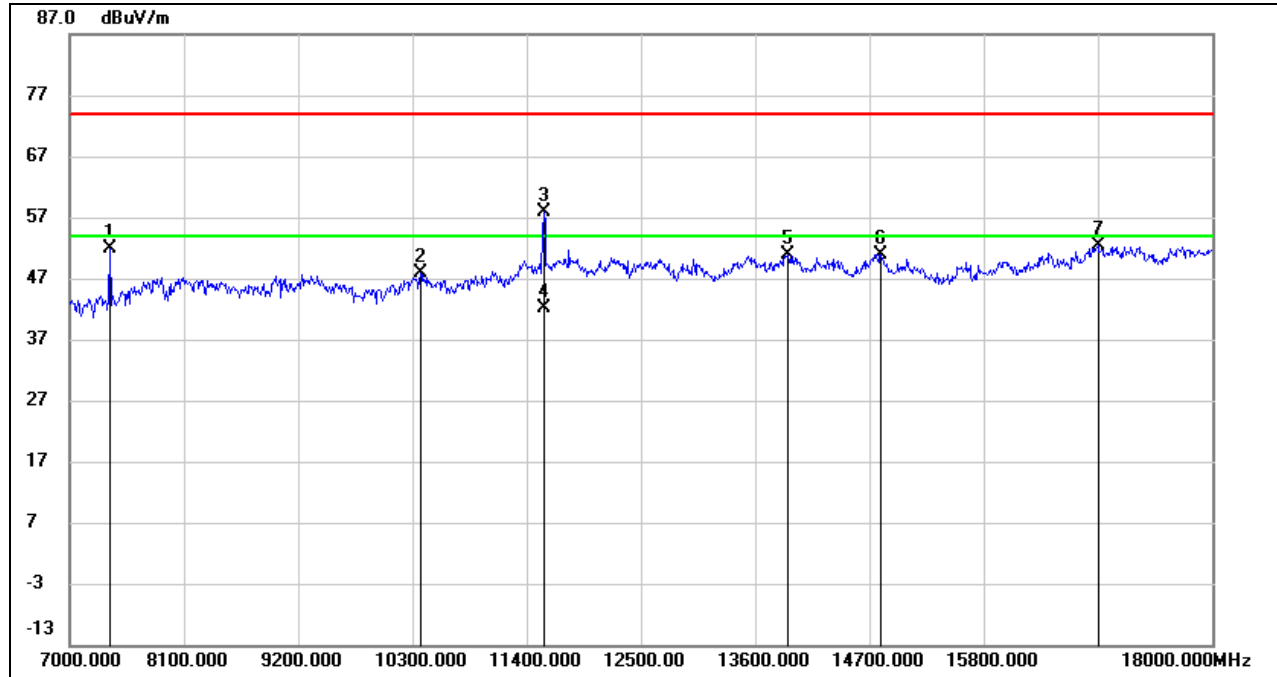
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7715.000	40.71	8.59	49.30	74.00	-24.70	peak
2	8617.000	39.37	9.14	48.51	74.00	-25.49	peak
3	11565.000	47.28	14.69	61.97	68.2	-6.23	peak
4	11565.000	30.60	14.69	45.29	/	/	AVG
5	14293.000	33.00	18.10	51.10	74.00	-22.90	peak
6	16438.000	31.34	19.68	51.02	74.00	-22.98	peak
7	17230.000	30.34	22.17	52.51	74.00	-21.49	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	7385.000	44.15	7.84	51.99	74.00	-22.01	peak
2	10377.000	35.69	12.13	47.82	74.00	-26.18	peak
3	11565.000	43.09	14.69	57.78	68.2	10.42	peak
4	11565.000	27.34	14.69	42.03	/	/	AVG
5	13919.000	33.21	17.55	50.76	74.00	-23.24	peak
6	14810.000	32.97	17.97	50.94	74.00	-23.06	peak
7	16900.000	30.79	21.57	52.36	74.00	-21.64	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: $VBW=1/T_{on}$, where: T_{on} is the transmitting duration.

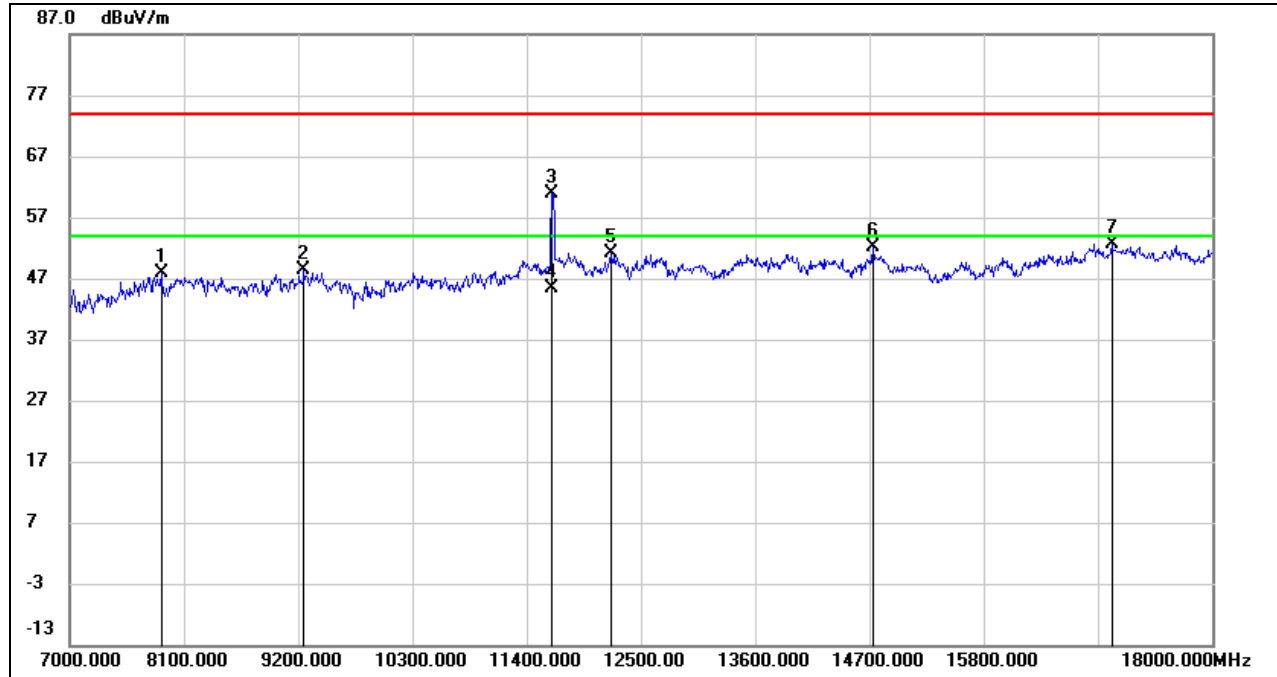
5. For the transmitting duration, please refer to clause 7.1.

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	7880.000	38.85	8.95	47.80	74.00	-26.20	peak
2	9255.000	38.29	10.17	48.46	74.00	-25.54	peak
3	11642.000	45.84	14.98	60.82	68.2	-7.38	peak
4	11642.000	30.39	14.98	45.37	/	/	AVG
5	12214.000	35.14	15.97	51.11	74.00	-22.89	peak
6	14733.000	34.28	17.81	52.09	74.00	-21.91	peak
7	17032.000	31.23	21.46	52.69	74.00	-21.31	peak

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

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

3. Peak: Peak detector.

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

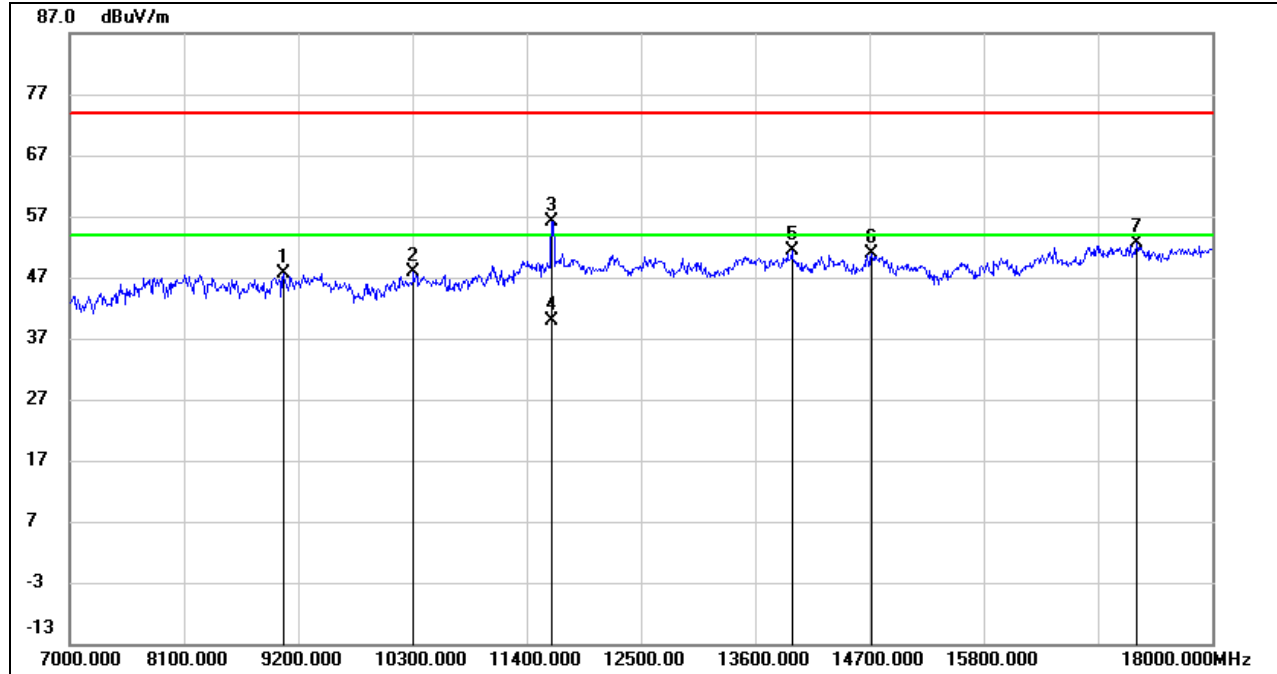
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9057.000	37.07	10.64	47.71	74.00	-26.29	peak
2	10311.000	36.12	11.86	47.98	74.00	-26.02	peak
3	11642.000	41.24	14.98	56.22	68.2	-11.97	peak
4	11642.000	24.99	14.98	39.97	/	/	AVG
5	13952.000	33.67	17.60	51.27	74.00	-22.73	peak
6	14722.000	33.22	17.77	50.99	74.00	-23.01	peak
7	17274.000	30.06	22.45	52.51	74.00	-21.49	peak

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

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

3. Peak: Peak detector.

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

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

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

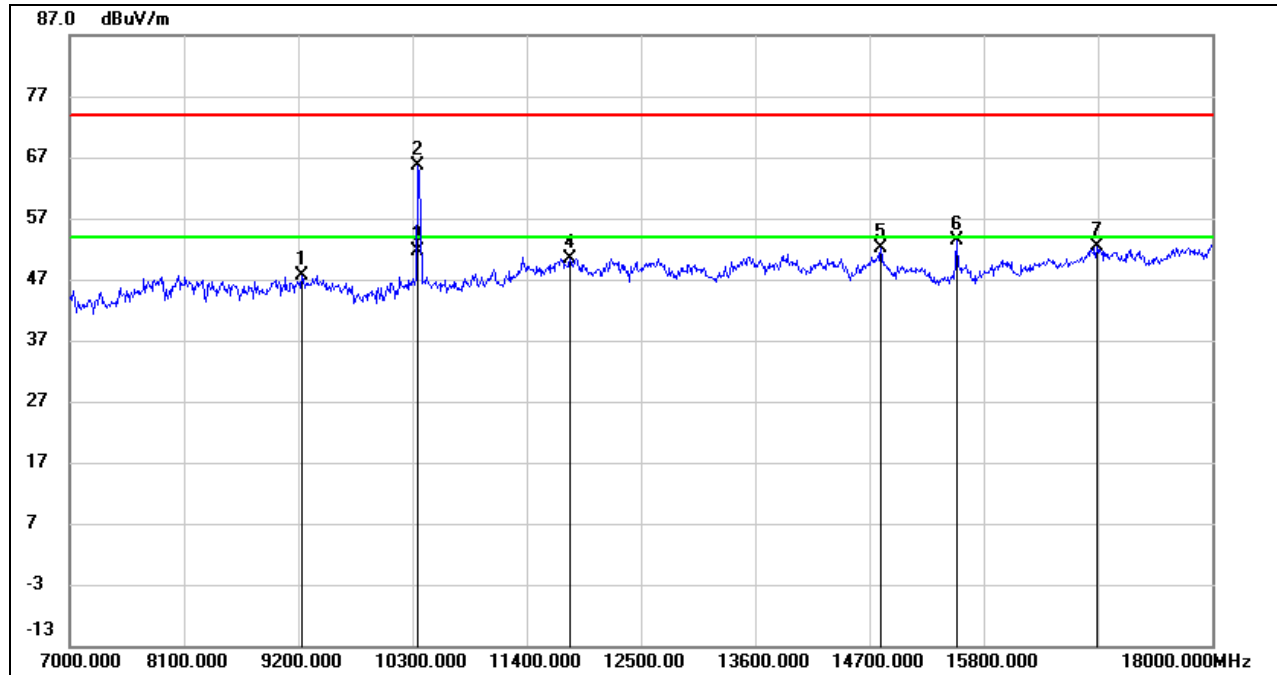
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

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

8.3.2. 802.11n HT20 MIMO MODE

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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	9233.000	37.67	10.08	47.75	74.00	-26.25	peak
2	10355.000	53.52	12.04	65.56	74.00	-8.44	peak
3	10355.000	39.68	12.04	51.72	54.00	-2.28	AVG
4	11818.000	35.18	15.29	50.47	74.00	-23.53	peak
5	14810.000	34.23	17.97	52.20	74.00	-21.80	peak
6	15536.000	36.03	17.28	53.31	74.00	-20.69	peak
7	16889.000	30.80	21.47	52.27	74.00	-21.73	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.

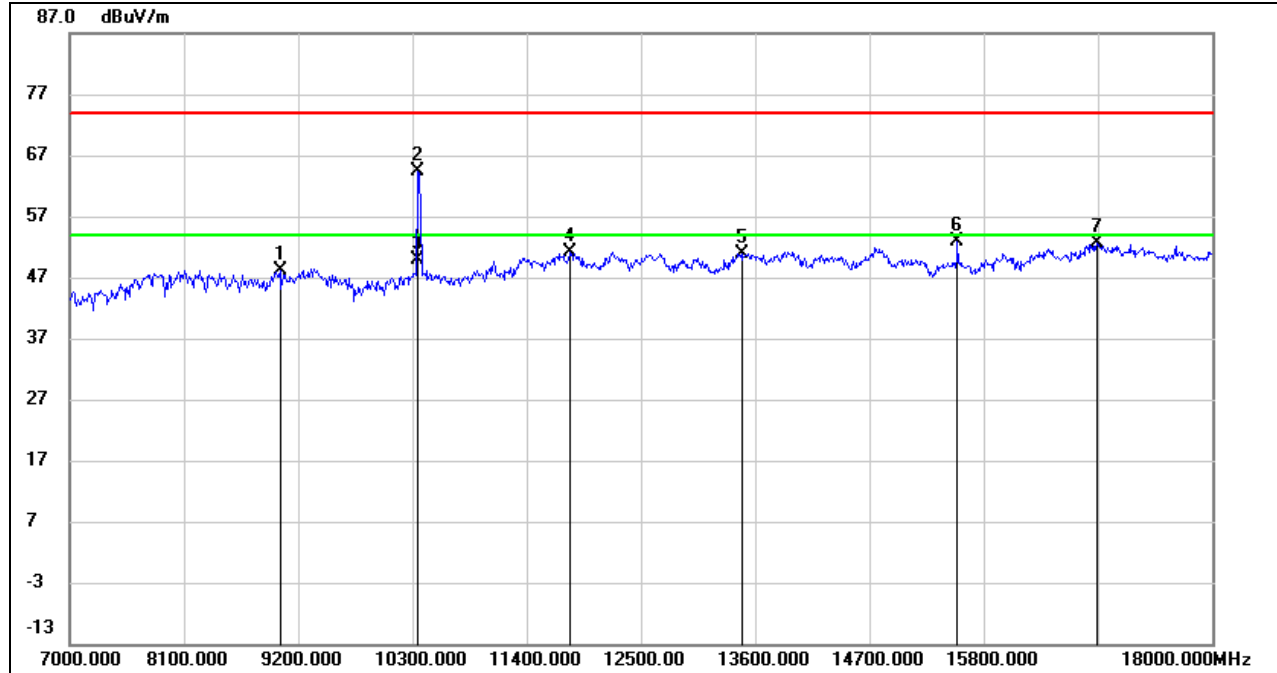
5. For the transmitting duration, please refer to clause 7.1.

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	9024.000	37.18	11.01	48.19	74.00	-25.81	peak
2	10355.000	52.31	12.04	64.35	74.00	-9.65	peak
3	10355.000	37.79	12.04	49.83	54.00	-4.17	AVG
4	11818.000	35.89	15.29	51.18	74.00	-22.82	peak
5	13468.000	33.79	17.15	50.94	74.00	-23.06	peak
6	15547.000	35.59	17.36	52.95	74.00	-21.05	peak
7	16889.000	31.10	21.47	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.

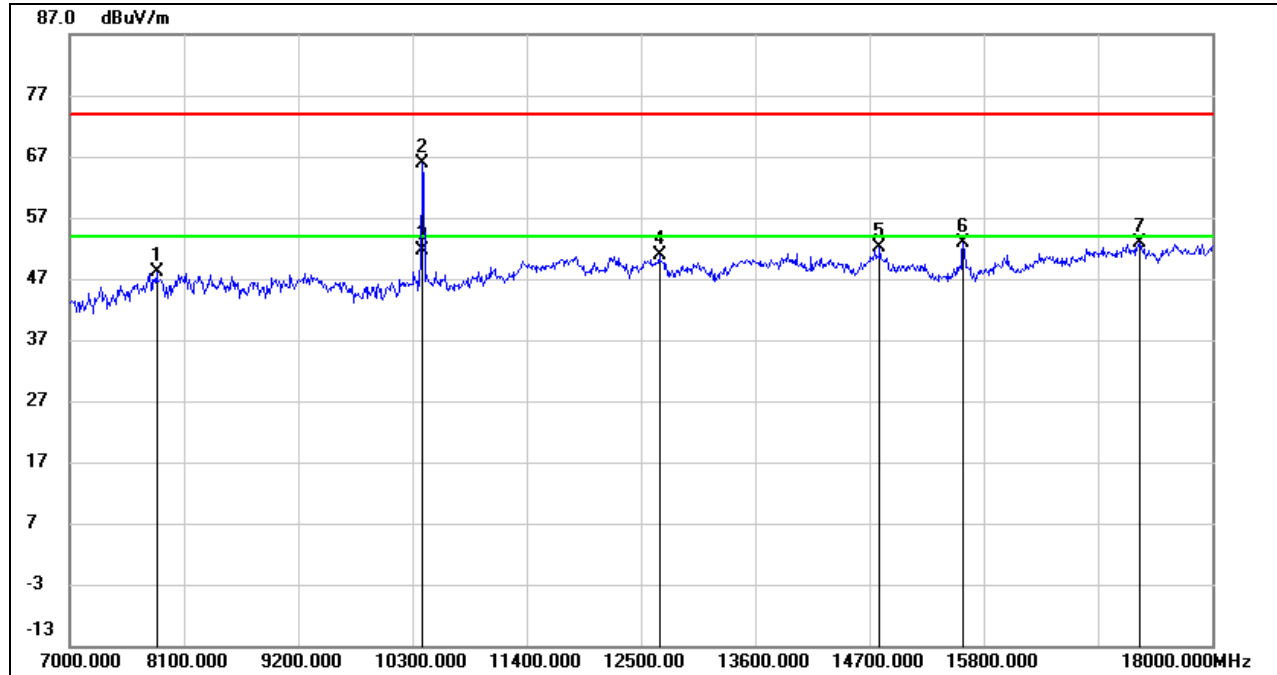
5. For the transmitting duration, please refer to clause 7.1.

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, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7836.000	39.00	9.17	48.17	74.00	-25.83	peak
2	10399.000	53.72	12.23	65.95	74.00	-8.05	peak
3	10399.000	39.41	12.23	51.64	54.00	-2.36	AVG
4	12676.000	35.13	15.66	50.79	74.00	-23.21	peak
5	14799.000	34.02	18.04	52.06	74.00	-21.94	peak
6	15602.000	35.07	17.70	52.77	74.00	-21.23	peak
7	17296.000	30.29	22.59	52.88	74.00	-21.12	peak

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

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

3. Peak: Peak detector.

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

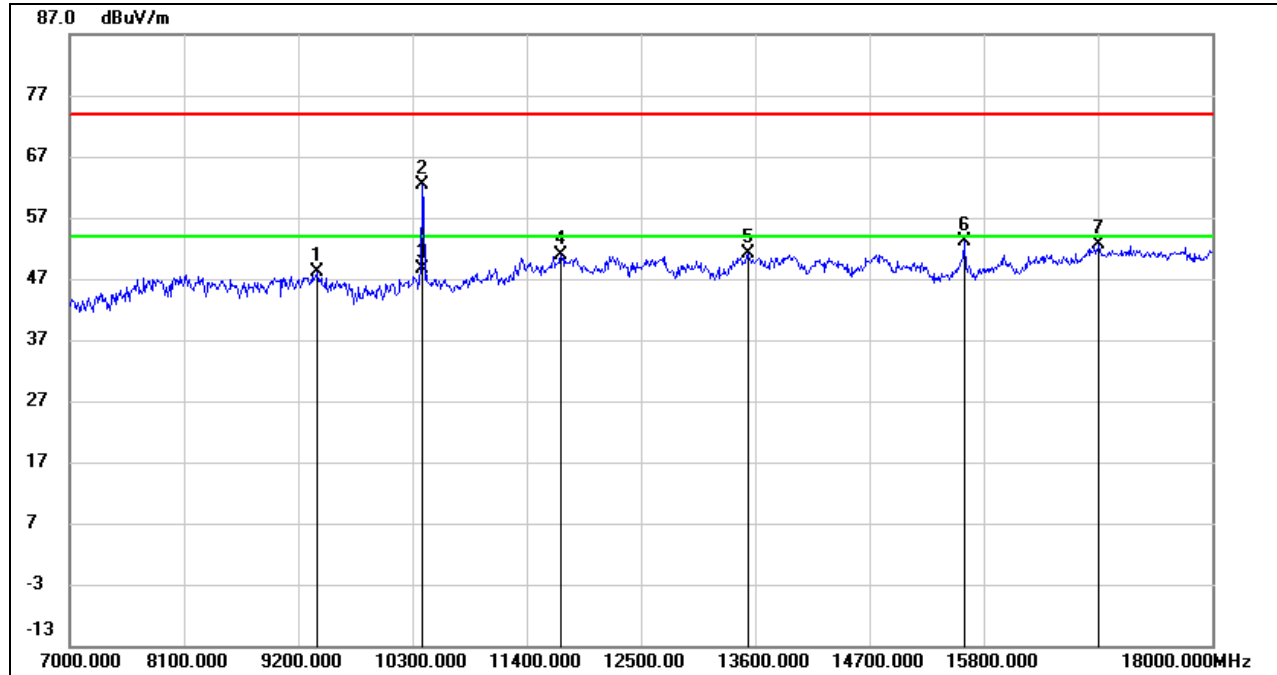
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9387.000	37.23	10.89	48.12	74.00	-25.88	peak
2	10399.000	50.20	12.23	62.43	74.00	-11.57	peak
3	10399.000	36.30	12.23	48.53	54.00	-5.47	AVG
4	11730.000	35.55	15.32	50.87	74.00	-23.13	peak
5	13534.000	33.90	17.18	51.08	74.00	-22.92	peak
6	15613.000	35.46	17.72	53.18	74.00	-20.82	peak
7	16911.000	30.99	21.54	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.

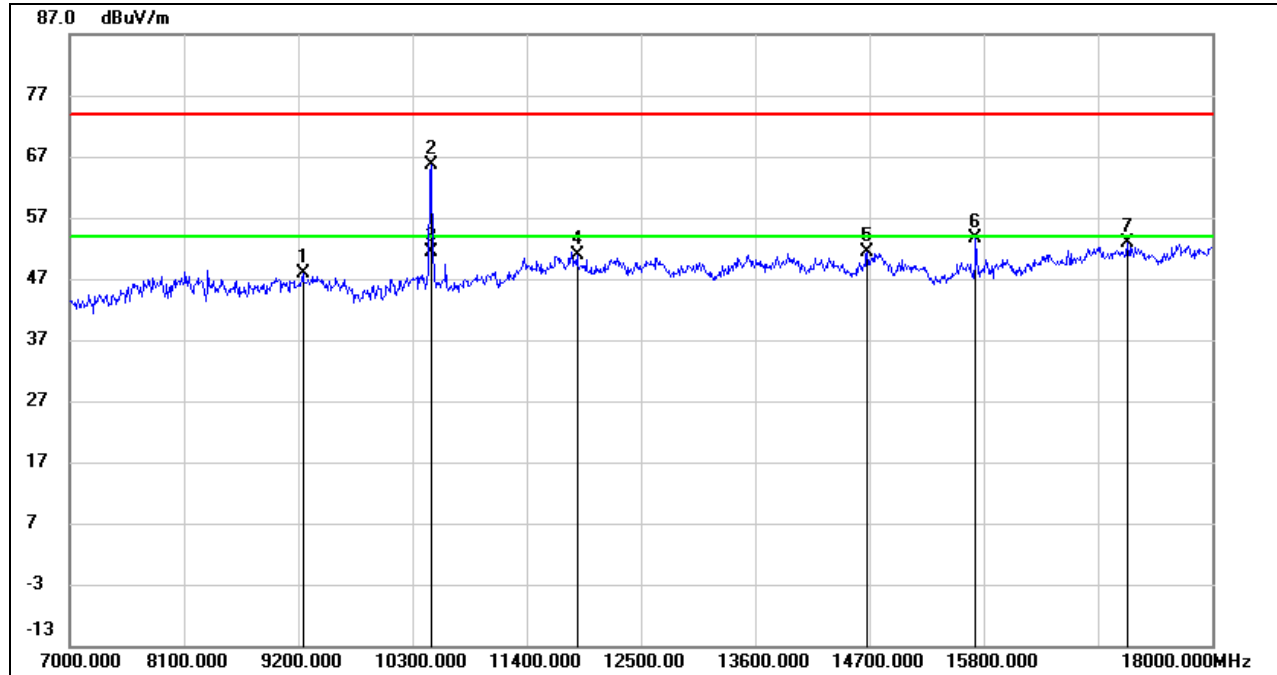
5. For the transmitting duration, please refer to clause 7.1.

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 (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9244.000	37.79	10.12	47.91	74.00	-26.09	peak
2	10476.000	53.39	12.33	65.72	74.00	-8.28	peak
3	10476.000	38.96	12.33	51.29	54.00	-2.71	AVG
4	11884.000	35.38	15.47	50.85	74.00	-23.15	peak
5	14678.000	33.73	17.62	51.35	74.00	-22.65	peak
6	15723.000	35.68	17.86	53.54	74.00	-20.46	peak
7	17186.000	30.80	21.98	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.

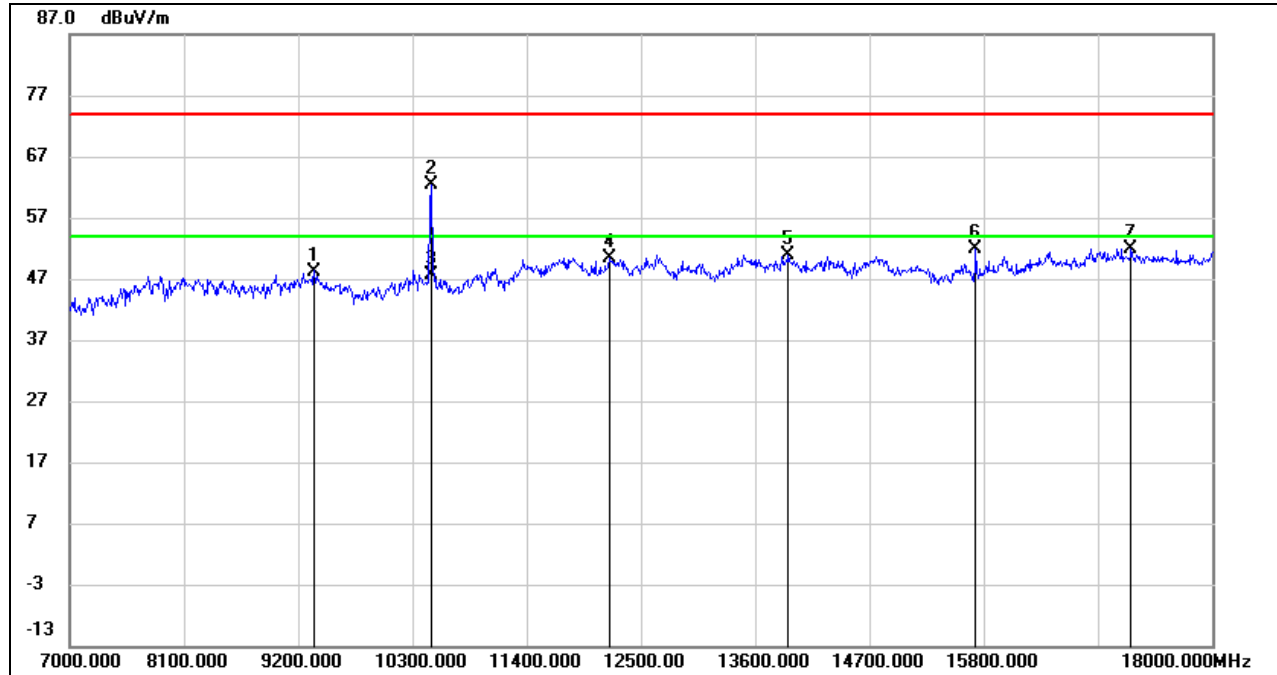
5. For the transmitting duration, please refer to clause 7.1.

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, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9354.000	37.55	10.70	48.25	74.00	-25.75	peak
2	10476.000	49.99	12.33	62.32	74.00	-11.68	peak
3	10476.000	35.38	12.33	47.71	54.00	-6.29	AVG
4	12203.000	34.45	15.95	50.40	74.00	-23.60	peak
5	13919.000	33.41	17.55	50.96	74.00	-23.04	peak
6	15723.000	33.93	17.86	51.79	74.00	-22.21	peak
7	17219.000	29.79	22.11	51.90	74.00	-22.10	peak

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

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

3. Peak: Peak detector.

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

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

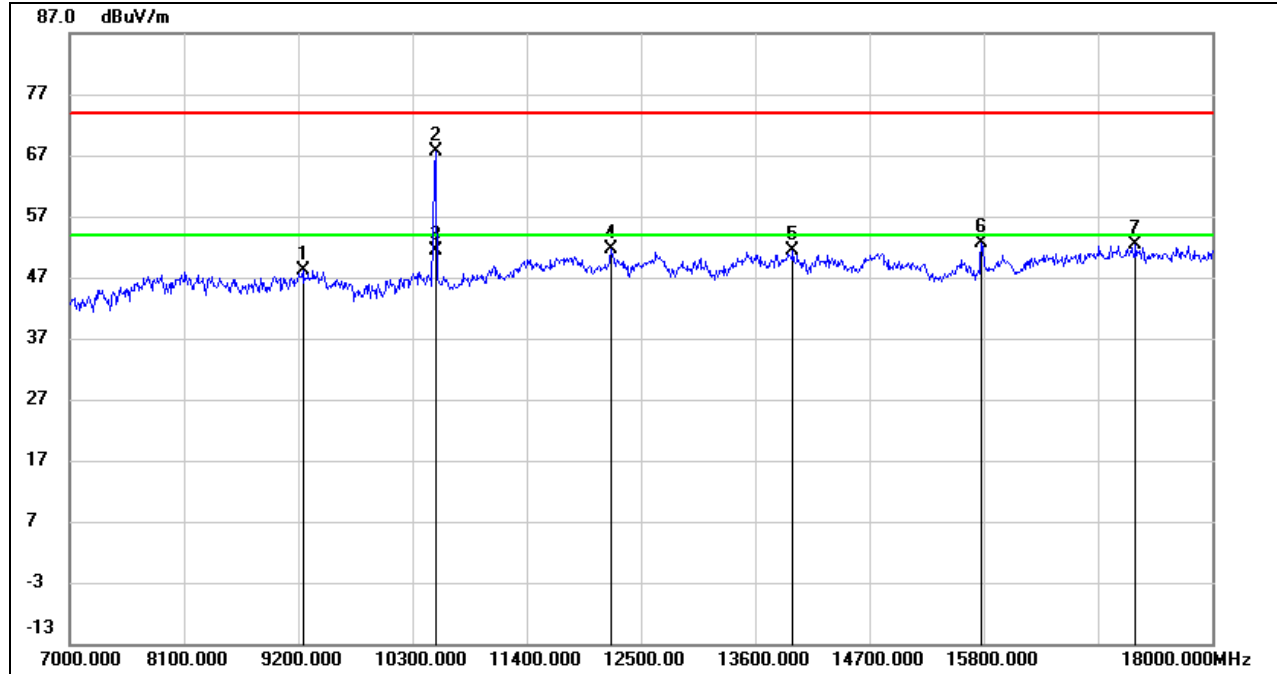
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

UNII-2A BAND

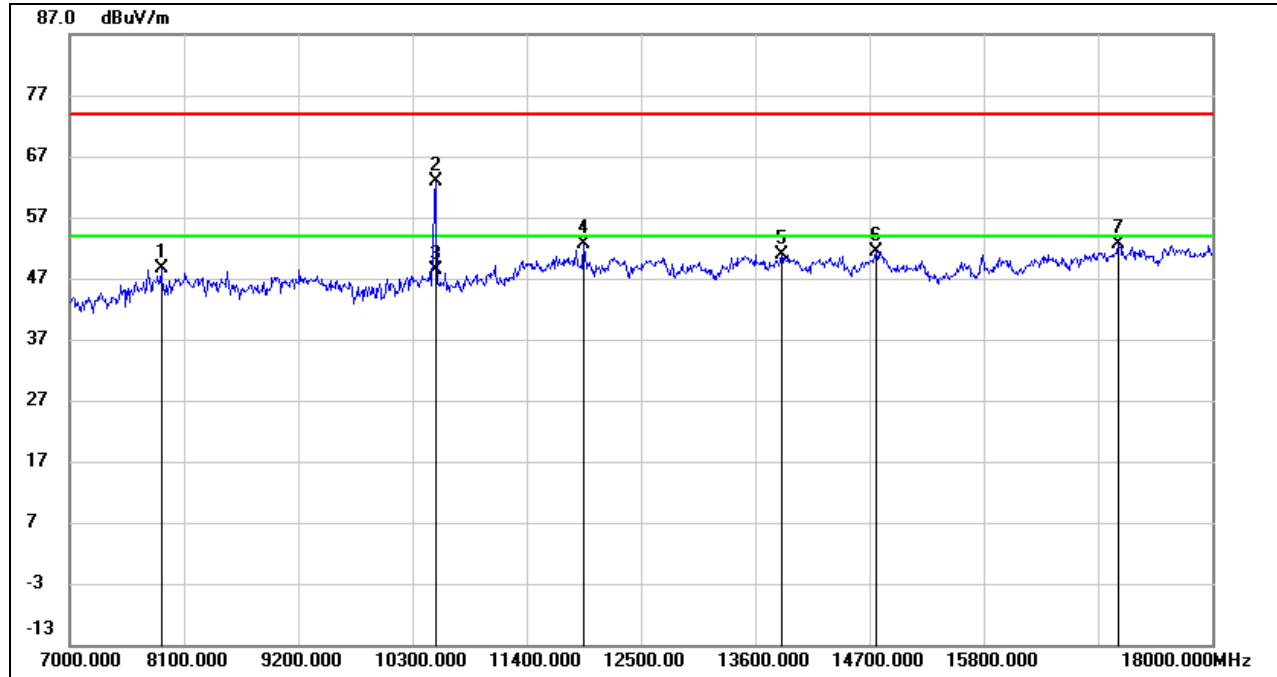
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9244.000	38.06	10.12	48.18	74.00	-25.82	peak
2	10520.000	55.27	12.43	67.70	74.00	-6.30	peak
3	10520.000	38.93	12.43	51.36	54.00	-2.64	AVG
4	12214.000	35.77	15.97	51.74	74.00	-22.26	peak
5	13963.000	33.76	17.61	51.37	74.00	-22.63	peak
6	15778.000	34.62	17.96	52.58	74.00	-21.42	peak
7	17263.000	29.89	22.38	52.27	74.00	-21.73	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	39.76	8.95	48.71	74.00	-25.29	peak
2	10520.000	50.42	12.43	62.85	74.00	-11.15	peak
3	10520.000	35.84	12.43	48.27	54.00	-5.73	AVG
4	11950.000	37.08	15.55	52.63	74.00	-21.37	peak
5	13853.000	33.33	17.56	50.89	74.00	-23.11	peak
6	14766.000	33.45	17.92	51.37	74.00	-22.63	peak
7	17098.000	30.62	21.89	52.51	74.00	-21.49	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.

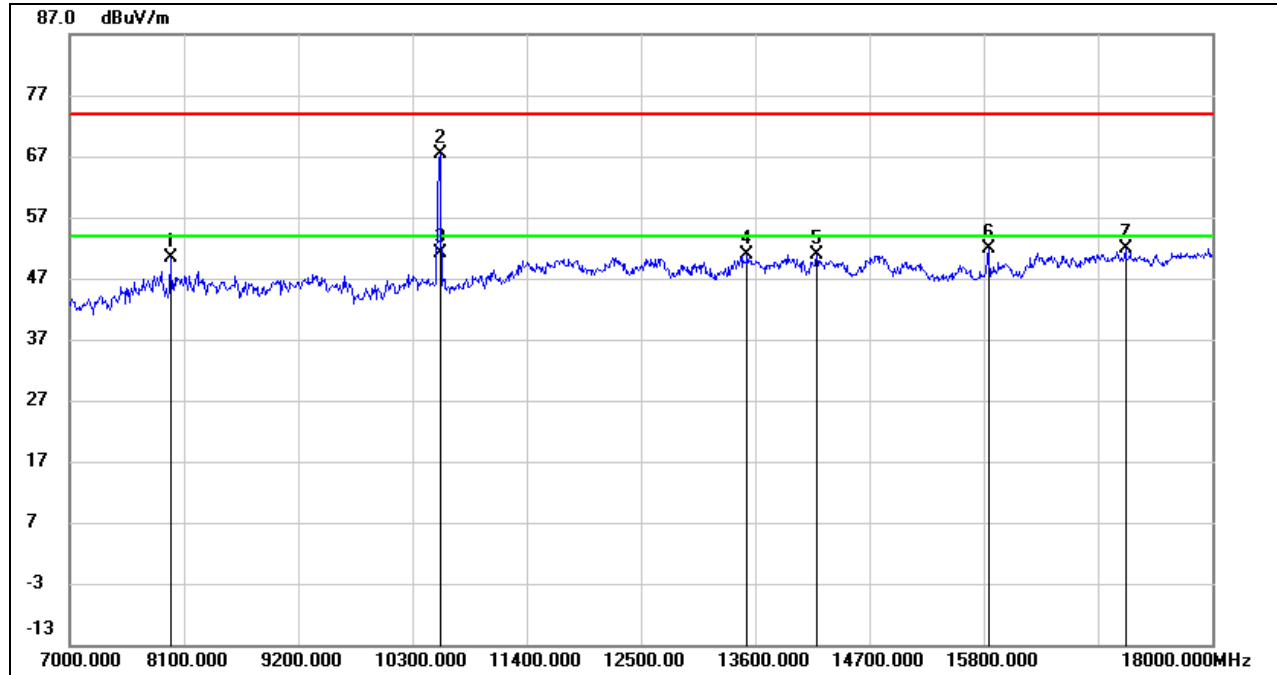
5. For the transmitting duration, please refer to clause 7.1.

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	7968.000	41.60	8.70	50.30	74.00	-23.70	peak
2	10564.000	54.74	12.57	67.31	74.00	-6.69	peak
3	10564.000	38.65	12.57	51.22	54.00	-2.78	AVG
4	13523.000	33.61	17.19	50.80	74.00	-23.20	peak
5	14194.000	33.23	17.77	51.00	74.00	-23.00	peak
6	15844.000	33.81	18.02	51.83	74.00	-22.17	peak
7	17164.000	29.93	21.96	51.89	74.00	-22.11	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.

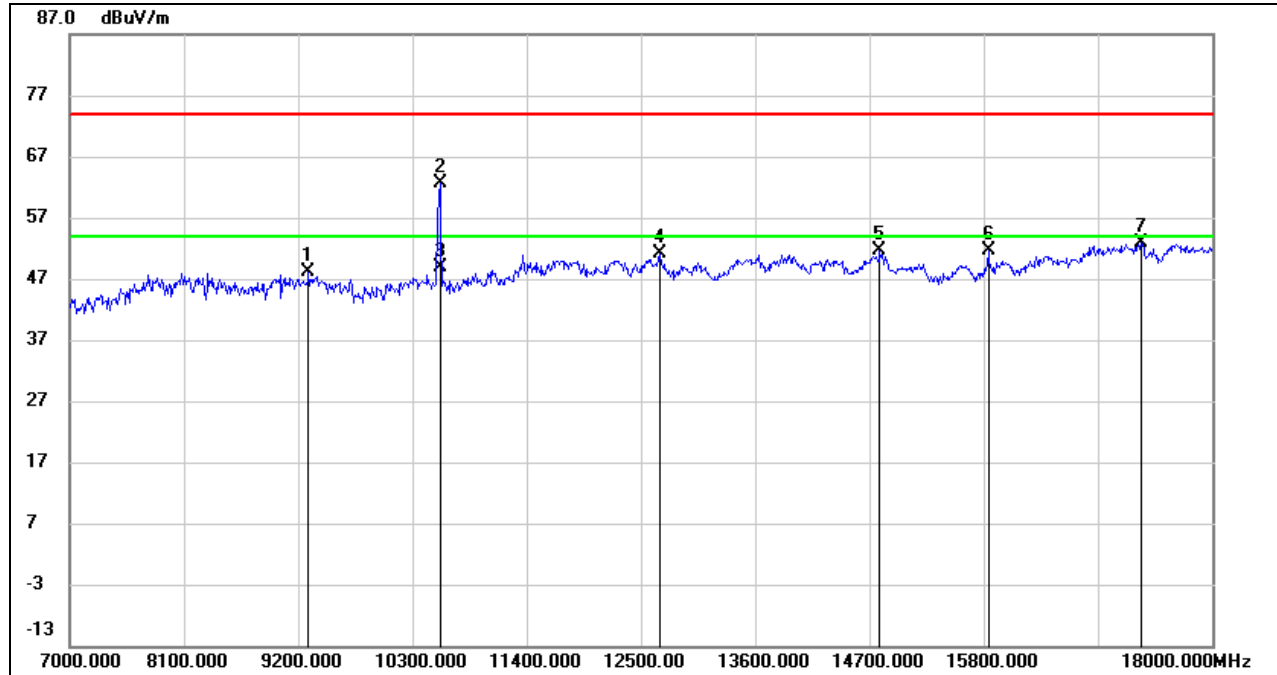
5. For the transmitting duration, please refer to clause 7.1.

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.

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	9299.000	37.69	10.40	48.09	74.00	-25.91	peak
2	10564.000	49.94	12.57	62.51	74.00	-11.49	peak
3	10564.000	36.28	12.57	48.85	54.00	-5.15	AVG
4	12676.000	35.35	15.66	51.01	74.00	-22.99	peak
5	14799.000	33.57	18.04	51.61	74.00	-22.39	peak
6	15844.000	33.64	18.02	51.66	74.00	-22.34	peak
7	17318.000	30.51	22.47	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.

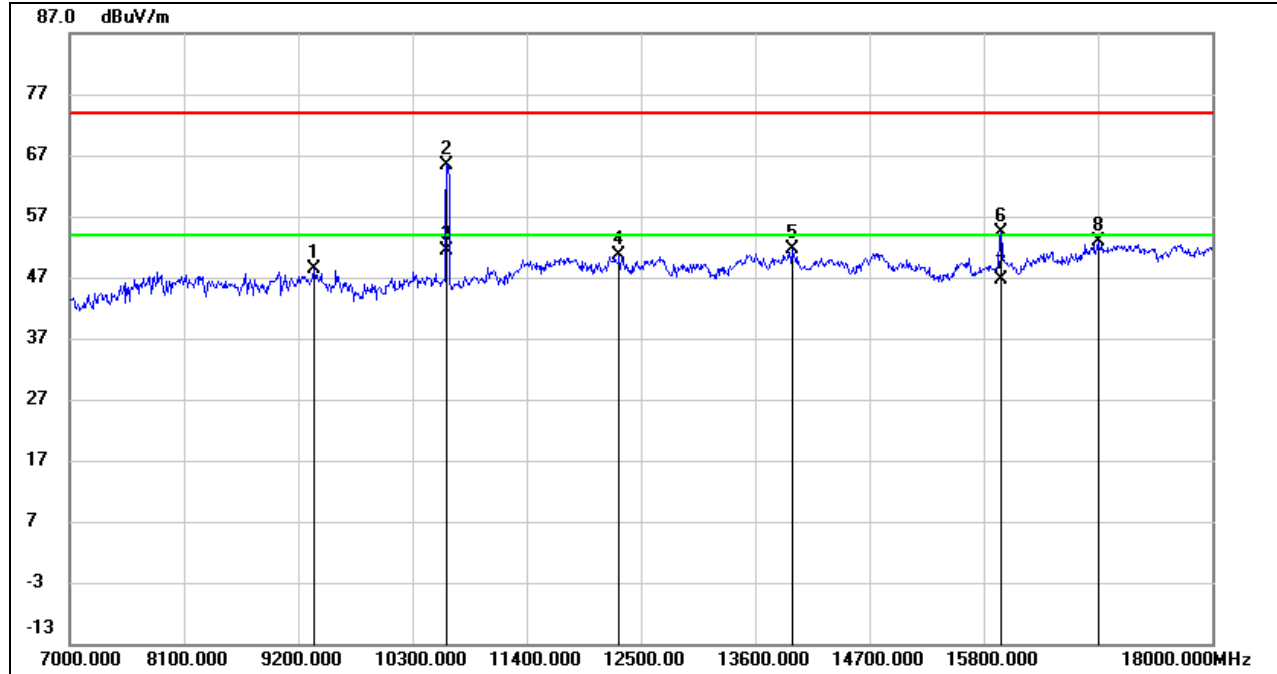
5. For the transmitting duration, please refer to clause 7.1.

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.

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	9354.000	37.72	10.70	48.42	74.00	-25.58	peak
2	10630.000	52.73	12.75	65.48	68.2	-2.72	peak
3	10630.000	38.68	12.75	51.43	/	/	AVG
4	12291.000	34.60	16.08	50.68	74.00	-23.32	peak
5	13952.000	33.92	17.60	51.52	74.00	-22.48	peak
6	15965.000	36.00	18.29	54.29	68.2	-13.91	peak
7	15965.000	28.31	18.29	46.60	/	/	AVG
8	16900.000	31.34	21.57	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/Ton, where: Ton is the transmitting duration.

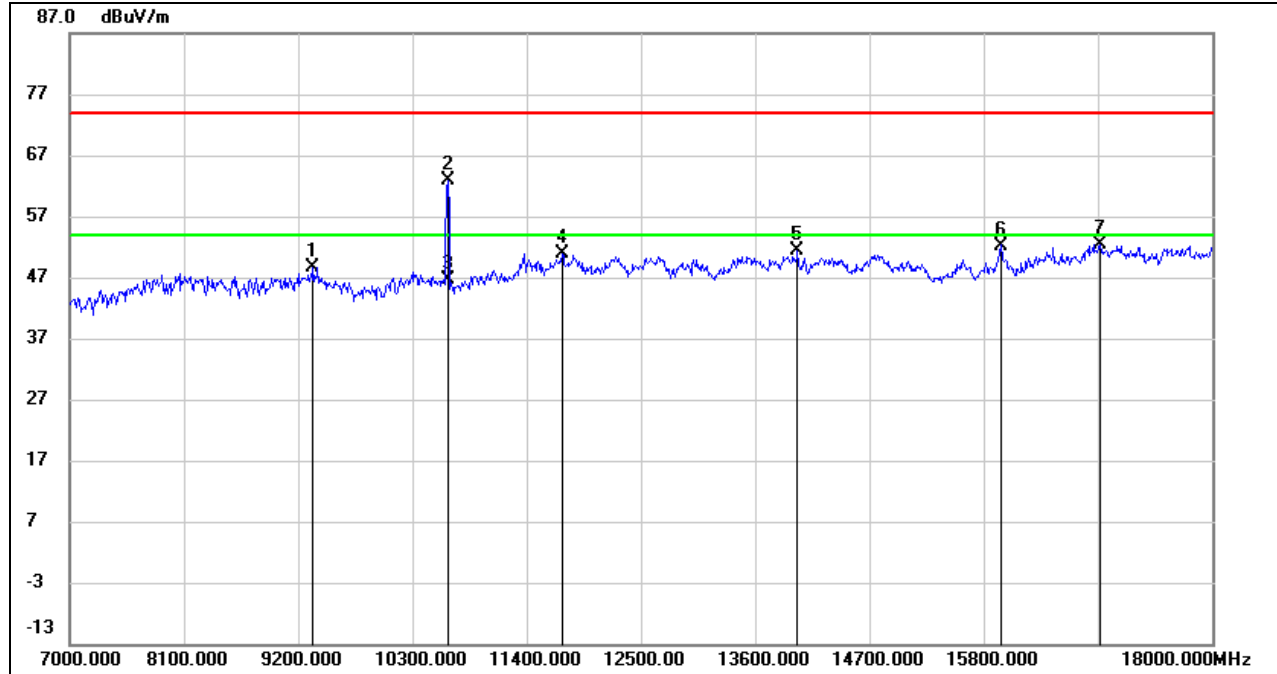
5. For the transmitting duration, please refer to clause 7.1.

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	38.06	10.64	48.70	74.00	-25.30	peak
2	10641.000	50.18	12.77	62.95	68.2	-5.25	peak
3	10641.000	33.88	12.77	46.65	/	/	AVG
4	11741.000	35.66	15.30	50.96	74.00	-23.04	peak
5	14007.000	33.81	17.66	51.47	74.00	-22.53	peak
6	15965.000	33.96	18.29	52.25	74.00	-21.75	peak
7	16922.000	30.89	21.49	52.38	74.00	-21.62	peak

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

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

3. Peak: Peak detector.

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

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

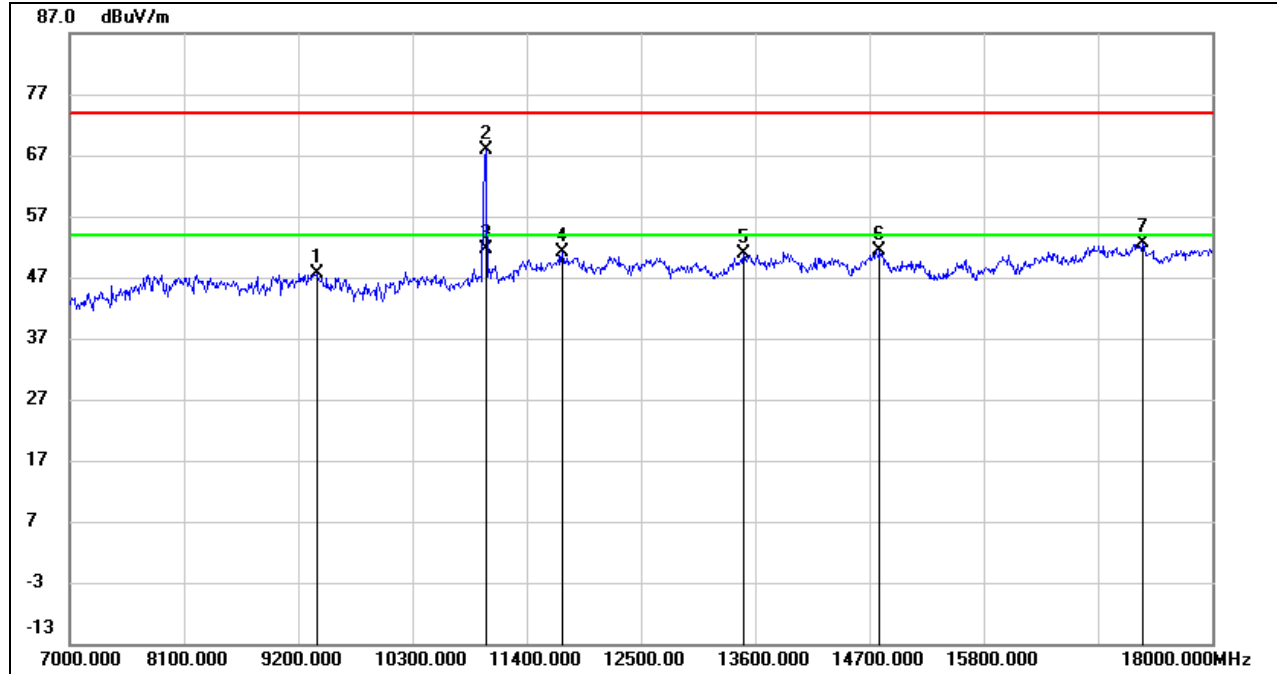
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

UNII-2C BAND

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	9376.000	36.88	10.84	47.72	74.00	-26.28	peak
2	11004.000	54.53	13.32	67.85	68.2	-0.35	peak
3	11004.000	38.42	13.32	51.74	/	/	AVG
4	11741.000	35.78	15.30	51.08	74.00	-22.92	peak
5	13490.000	33.57	17.20	50.77	74.00	-23.23	peak
6	14799.000	33.42	18.04	51.46	74.00	-22.54	peak
7	17329.000	30.34	22.39	52.73	74.00	-21.27	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.

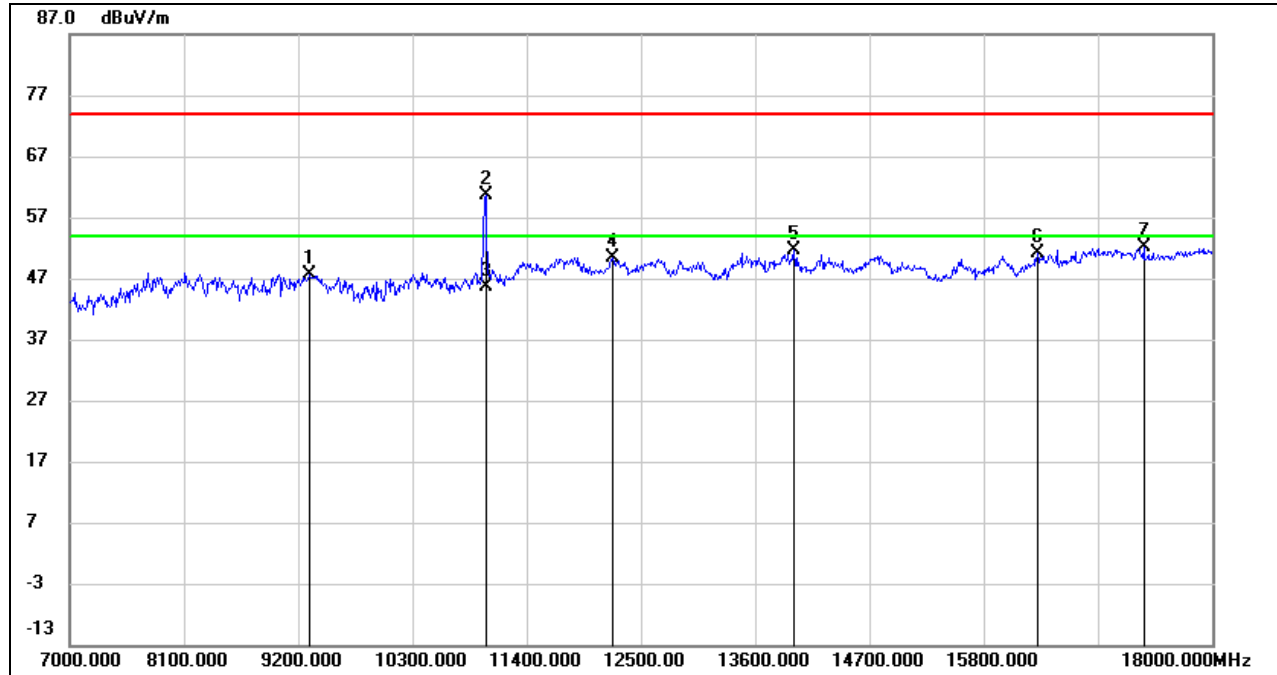
5. For the transmitting duration, please refer to clause 7.1.

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.

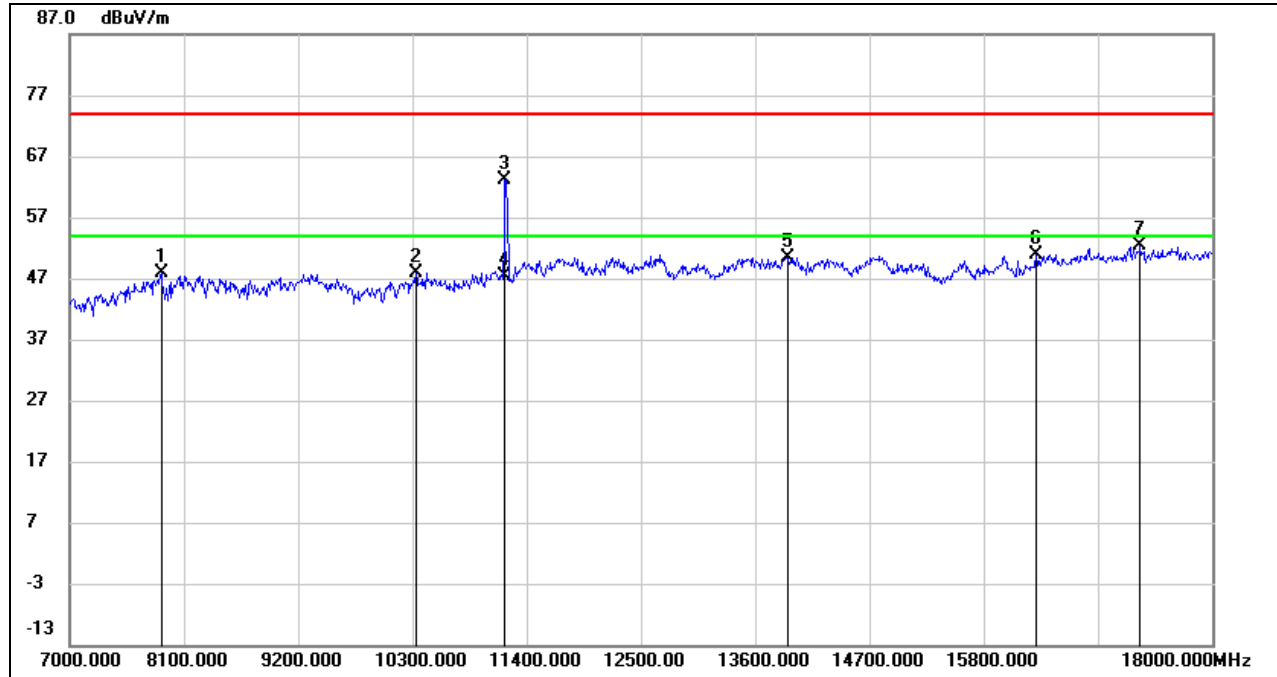
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9310.000	37.11	10.46	47.57	74.00	-26.43	peak
2	11004.000	47.25	13.32	60.57	68.2	-7.63	peak
3	11004.000	32.26	13.32	45.58	/	/	AVG
4	12225.000	34.43	15.99	50.42	74.00	-23.58	peak
5	13974.000	33.92	17.62	51.54	74.00	-22.46	peak
6	16317.000	31.39	19.63	51.02	74.00	-22.98	peak
7	17340.000	29.84	22.31	52.15	74.00	-21.85	peak

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

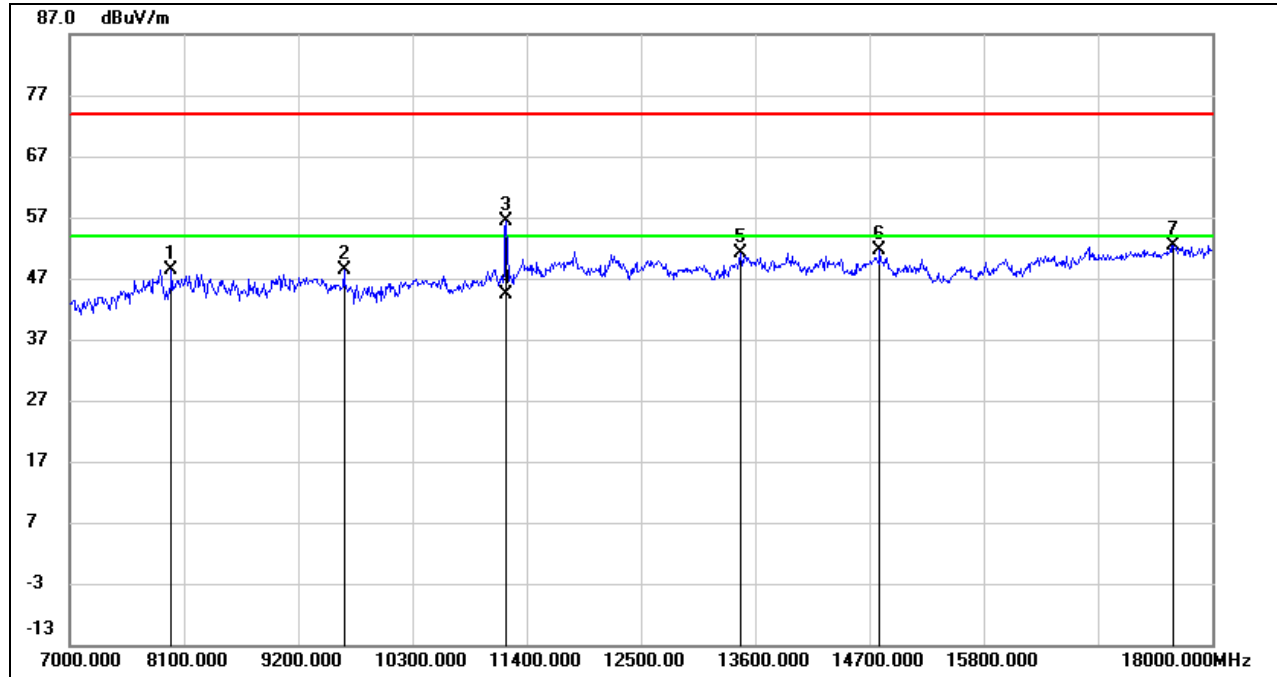
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	38.93	8.95	47.88	74.00	-26.12	peak
2	10333.000	35.89	11.94	47.83	74.00	-26.17	peak
3	11191.000	49.31	13.78	63.09	68.2	-5.11	peak
4	11191.000	33.50	13.78	47.28	/	/	AVG
5	13908.000	32.94	17.54	50.48	74.00	-23.52	peak
6	16306.000	31.32	19.63	50.95	74.00	-23.05	peak
7	17307.000	29.83	22.56	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	7979.000	39.80	8.67	48.47	74.00	-25.53	peak
2	9640.000	37.60	10.82	48.42	74.00	-25.58	peak
3	11202.000	42.60	13.79	56.39	68.2	-11.81	peak
4	11202.000	30.51	13.79	44.30	/	/	AVG
5	13457.000	34.07	17.14	51.21	74.00	-22.79	peak
6	14799.000	33.69	18.04	51.73	74.00	-22.27	peak
7	17626.000	29.55	22.92	52.47	74.00	-21.53	peak

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

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

3. Peak: Peak detector.

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

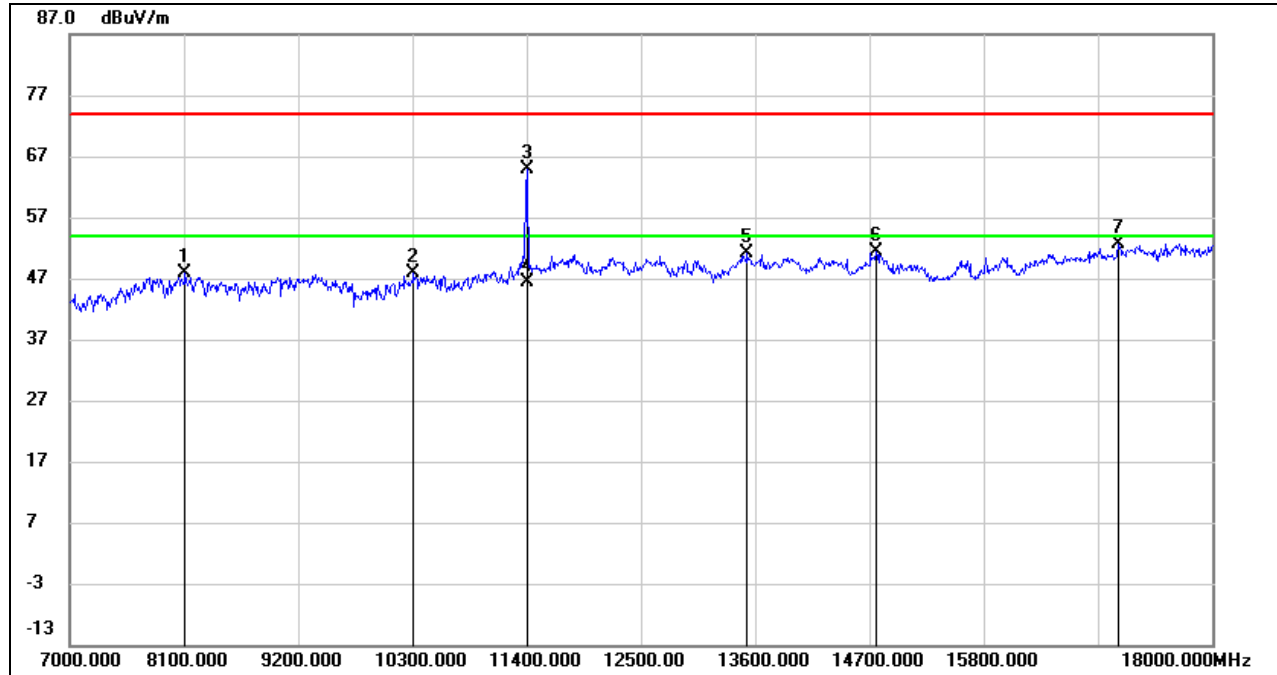
5. For the transmitting duration, please refer to clause 7.1.

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	37.84	10.14	47.98	74.00	-26.02	peak
2	10311.000	36.00	11.86	47.86	74.00	-26.14	peak
3	11400.000	50.11	14.76	64.87	68.2	-3.33	peak
4	11400.000	31.60	14.76	46.36	/	/	AVG
5	13523.000	33.92	17.19	51.11	74.00	-22.89	peak
6	14766.000	33.39	17.92	51.31	74.00	-22.69	peak
7	17098.000	30.86	21.89	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.

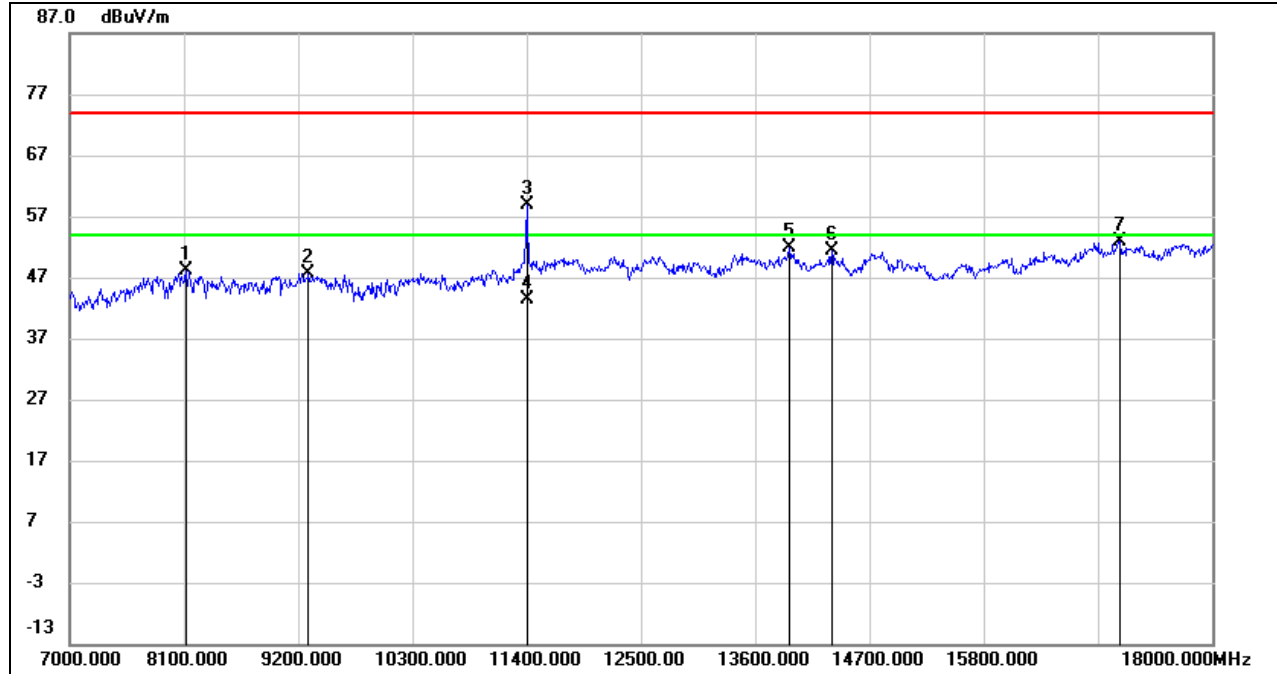
5. For the transmitting duration, please refer to clause 7.1.

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	8122.000	38.01	10.10	48.11	74.00	-25.89	peak
2	9299.000	37.30	10.40	47.70	74.00	-26.30	peak
3	11400.000	44.14	14.76	58.90	68.2	-9.3	peak
4	11400.000	28.52	14.76	43.28	/	/	AVG
5	13930.000	34.38	17.57	51.95	74.00	-22.05	peak
6	14337.000	33.51	17.86	51.37	74.00	-22.63	peak
7	17109.000	30.97	21.91	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.

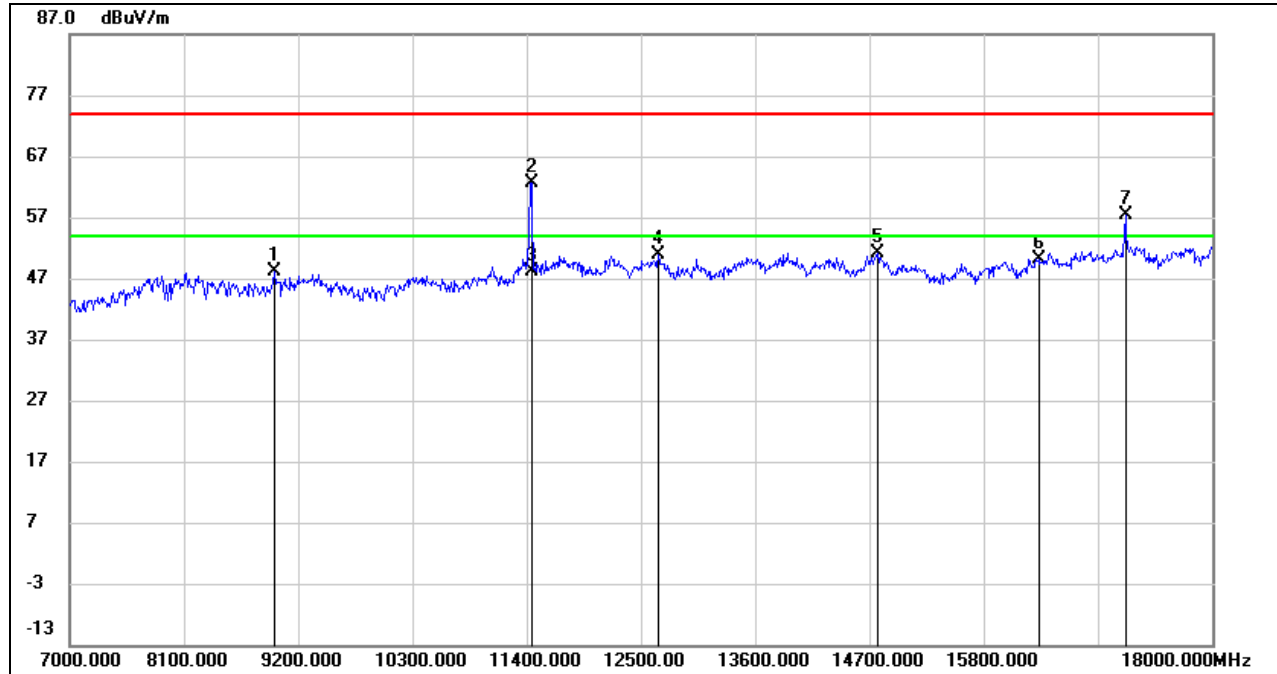
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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.

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HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8969.000	37.42	10.69	48.11	74.00	-25.89	peak
2	11444.000	47.99	14.71	62.70	68.2	-5.5	peak
3	11444.000	33.45	14.71	48.16	/	/	AVG
4	12665.000	35.24	15.68	50.92	74.00	-23.08	peak
5	14777.000	33.12	17.96	51.08	74.00	-22.92	peak
6	16328.000	30.61	19.63	50.24	74.00	-23.76	peak
7*	17164.000	35.35	21.96	57.31	68.2	-10.89	peak

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

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

3. Peak: Peak detector.

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

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

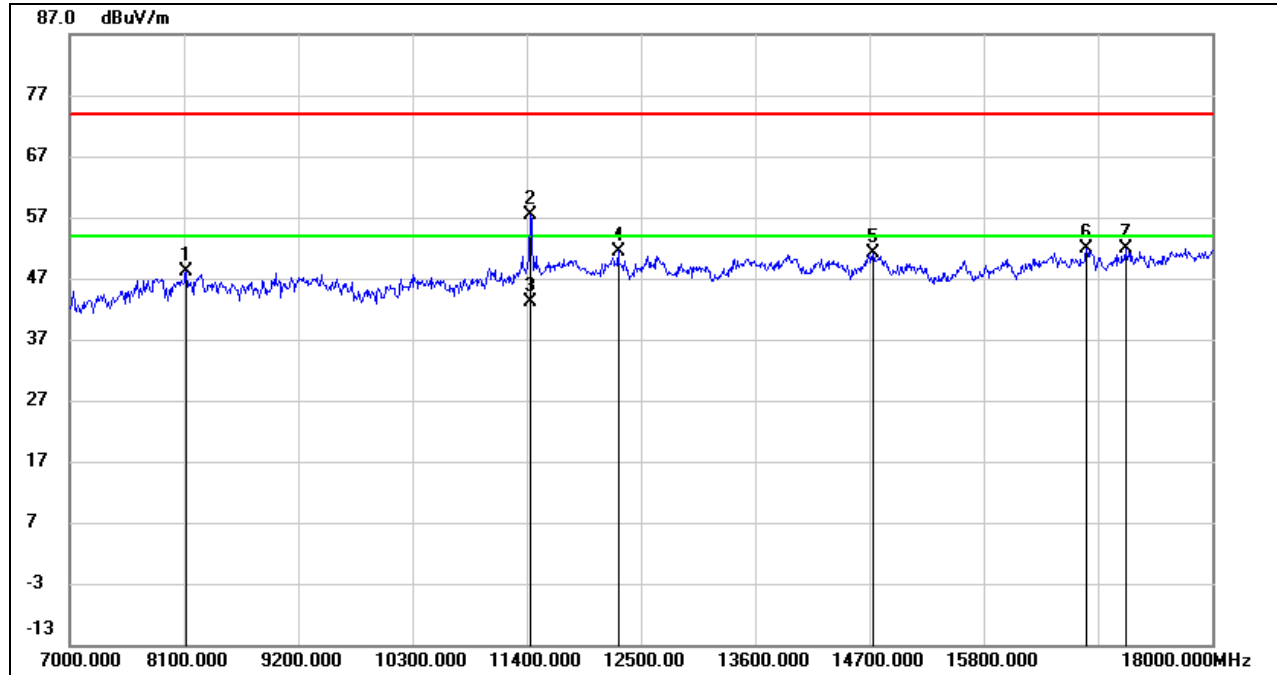
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

9* - indicates frequency in non-restricted band.

HARMONICS AND SPURIOUS EMISSIONS (VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8122.000	37.95	10.10	48.05	74.00	-25.95	peak
2	11433.000	42.68	14.73	57.41	68.2	-10.79	peak
3	11433.000	28.47	14.73	43.20	/	/	AVG
4	12280.000	35.43	16.07	51.50	74.00	-22.50	peak
5	14733.000	33.44	17.81	51.25	74.00	-22.75	peak
6	16790.000	31.15	20.64	51.79	74.00	-22.21	peak
7	17164.000	29.96	21.96	51.92	74.00	-22.08	peak

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

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

3. Peak: Peak detector.

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

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

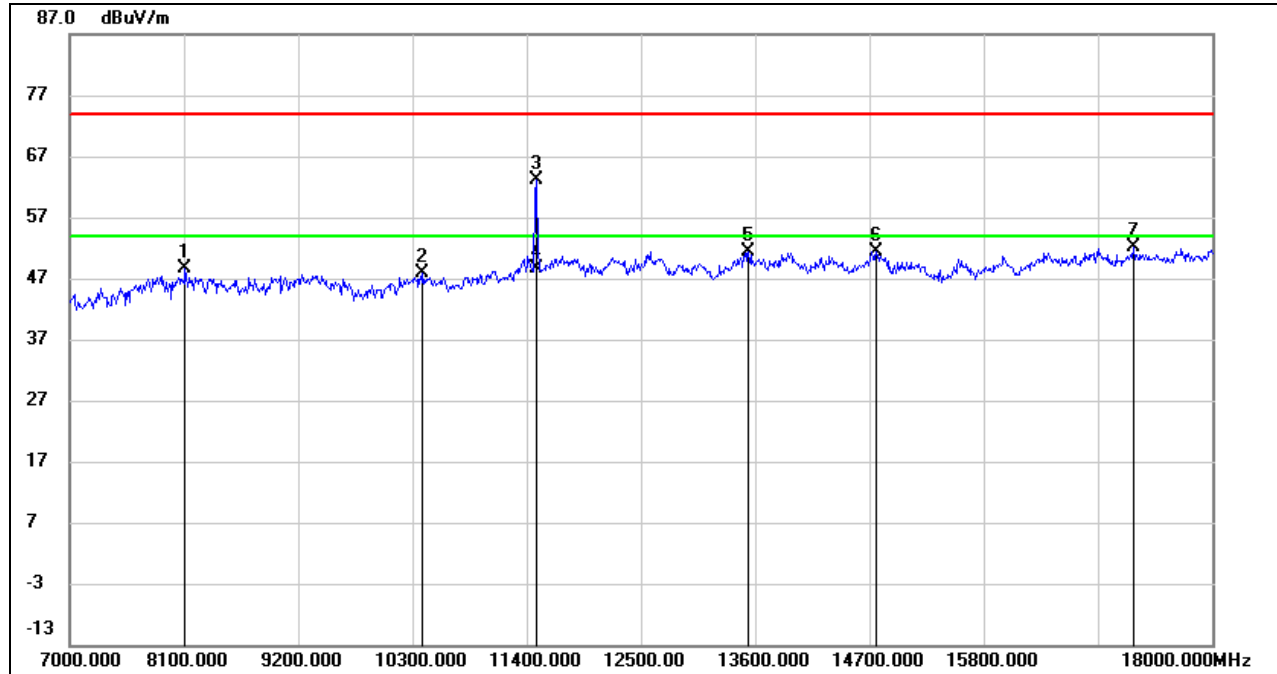
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

UNII-3 BAND

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	38.45	10.14	48.59	74.00	-25.41	peak
2	10399.000	35.69	12.23	47.92	74.00	-26.08	peak
3	11488.000	48.44	14.66	63.10	68.2	-5.10	peak
4	11488.000	33.90	14.66	48.56	/	/	AVG
5	13534.000	34.13	17.18	51.31	74.00	-22.69	peak
6	14766.000	33.49	17.92	51.41	74.00	-22.59	peak
7	17241.000	29.85	22.24	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.

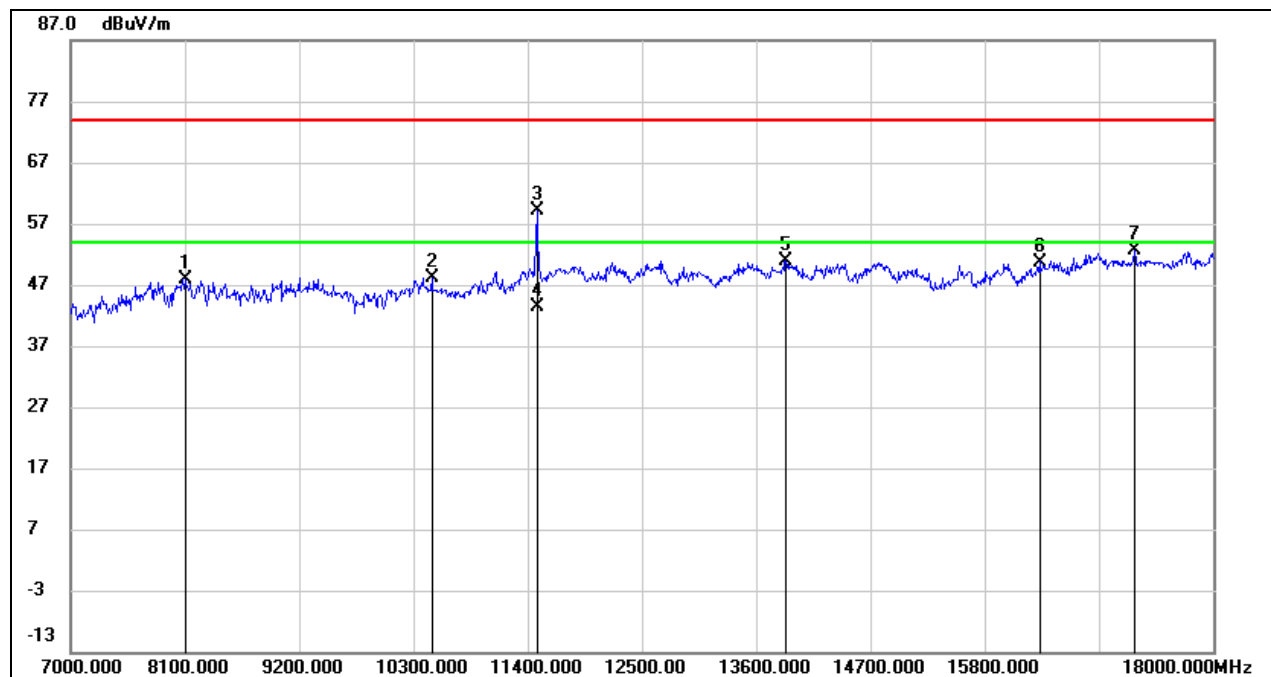
5. For the transmitting duration, please refer to clause 7.1.

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	8100.000	37.73	10.18	47.91	74.00	-26.09	peak
2	10476.000	35.76	12.33	48.09	74.00	-25.91	peak
3	11488.000	44.38	14.66	59.04	68.2	-9.16	peak
4	11488.000	28.67	14.66	43.33	/	/	AVG
5	13886.000	33.29	17.54	50.83	74.00	-23.17	peak
6	16328.000	31.12	19.63	50.75	74.00	-23.25	peak
7	17241.000	30.27	22.24	52.51	74.00	-21.49	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.

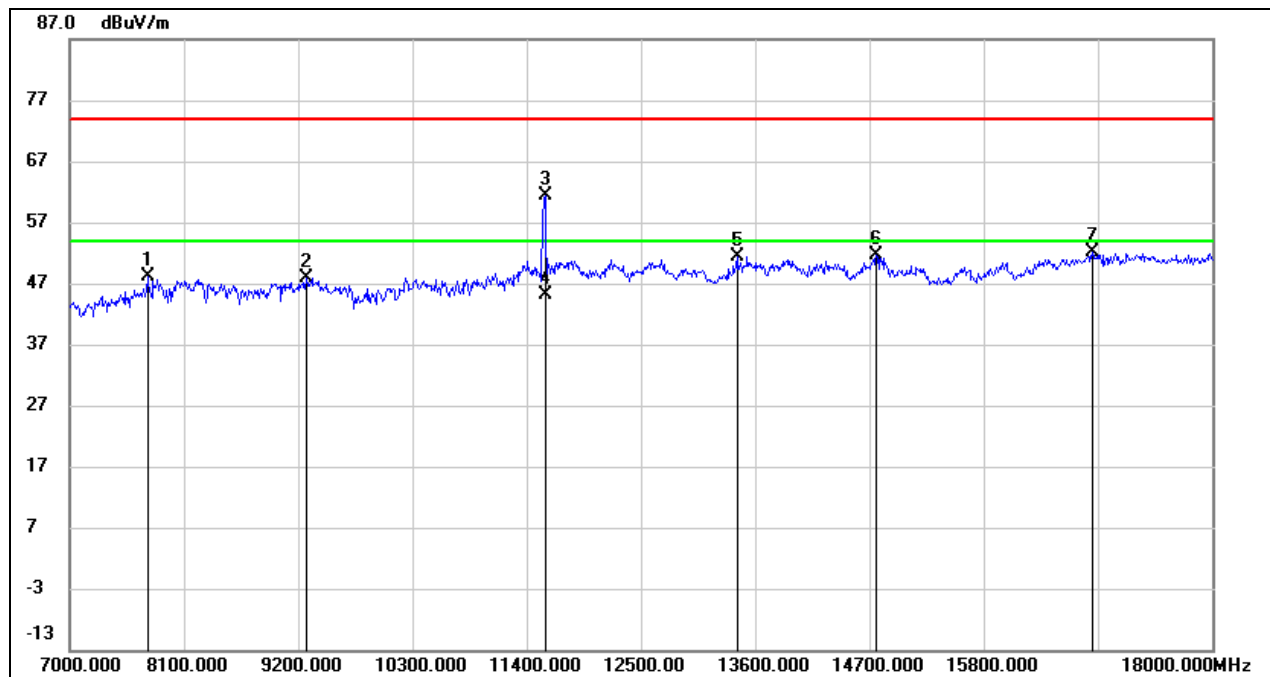
5. For the transmitting duration, please refer to clause 7.1.

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.

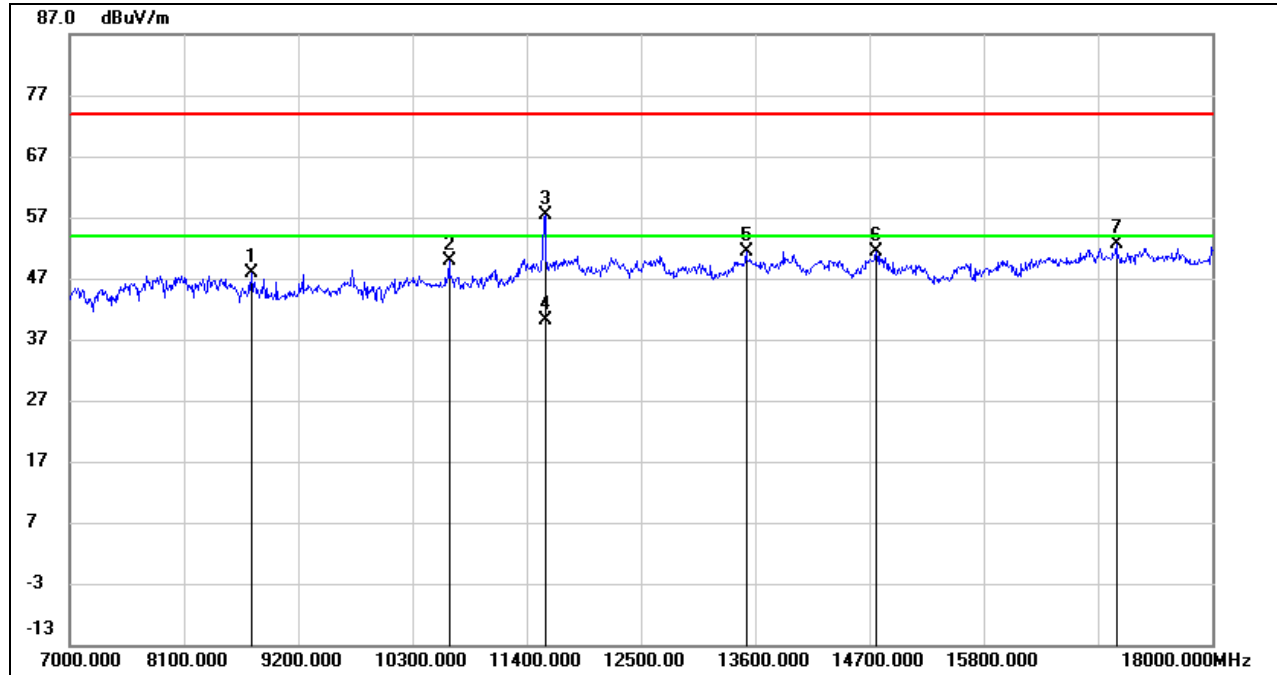
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7748.000	39.23	8.88	48.11	74.00	-25.89	peak
2	9277.000	37.64	10.28	47.92	74.00	-26.08	peak
3	11576.000	46.65	14.71	61.36	68.2	-6.84	peak
4	11576.000	30.44	14.71	45.15	/	/	AVG
5	13424.000	34.34	17.07	51.41	74.00	-22.59	peak
6	14766.000	33.60	17.92	51.52	74.00	-22.48	peak
7	16845.000	31.01	21.10	52.11	74.00	-21.89	peak

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

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8749.000	38.67	9.14	47.81	74.00	-26.19	peak
2	10652.000	37.18	12.80	49.98	74.00	-24.02	peak
3	11576.000	42.69	14.71	57.40	68.2	-10.8	peak
4	11576.000	25.42	14.71	40.13	/	/	AVG
5	13512.000	34.08	17.20	51.28	74.00	-22.72	peak
6	14766.000	33.36	17.92	51.28	74.00	-22.72	peak
7	17076.000	30.89	21.74	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.

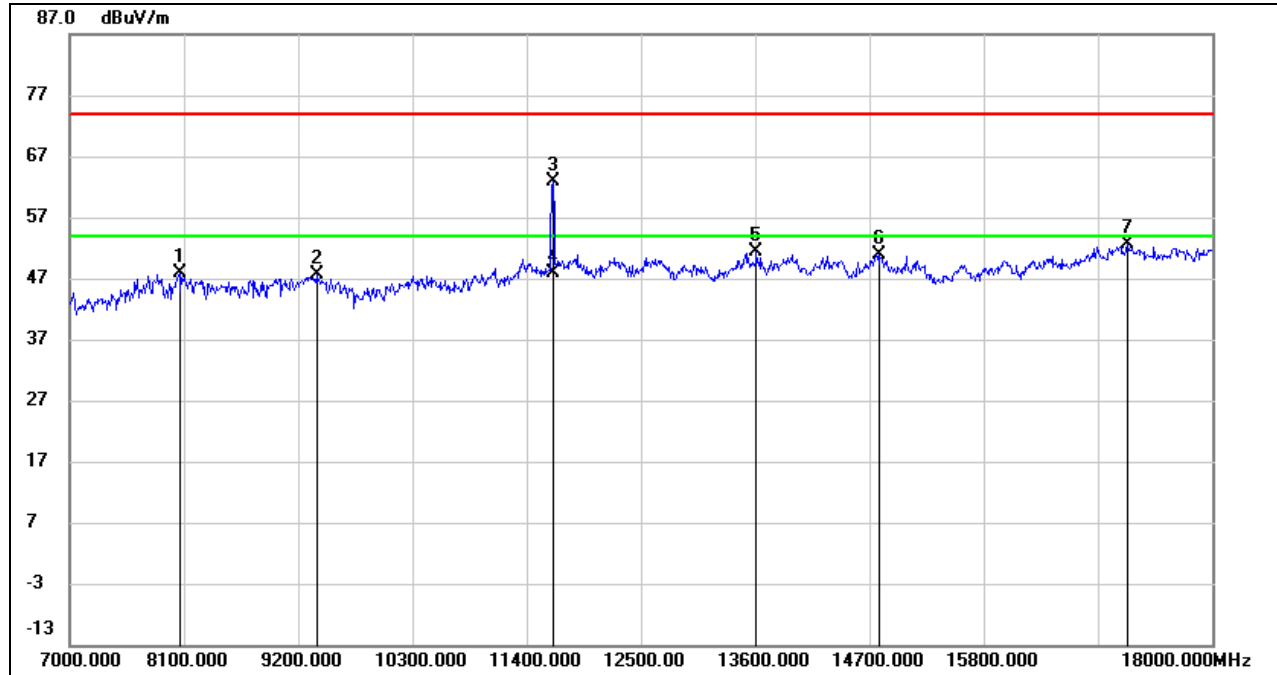
5. For the transmitting duration, please refer to clause 7.1.

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 (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8056.000	38.29	9.50	47.79	74.00	-26.21	peak
2	9376.000	36.74	10.84	47.58	74.00	-26.42	peak
3	11653.000	47.73	15.05	62.78	68.2	-5.42	peak
4	11653.000	32.91	15.05	47.96	/	/	AVG
5	13611.000	34.12	17.15	51.27	74.00	-22.73	peak
6	14799.000	32.84	18.04	50.88	74.00	-23.12	peak
7	17186.000	30.54	21.98	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.

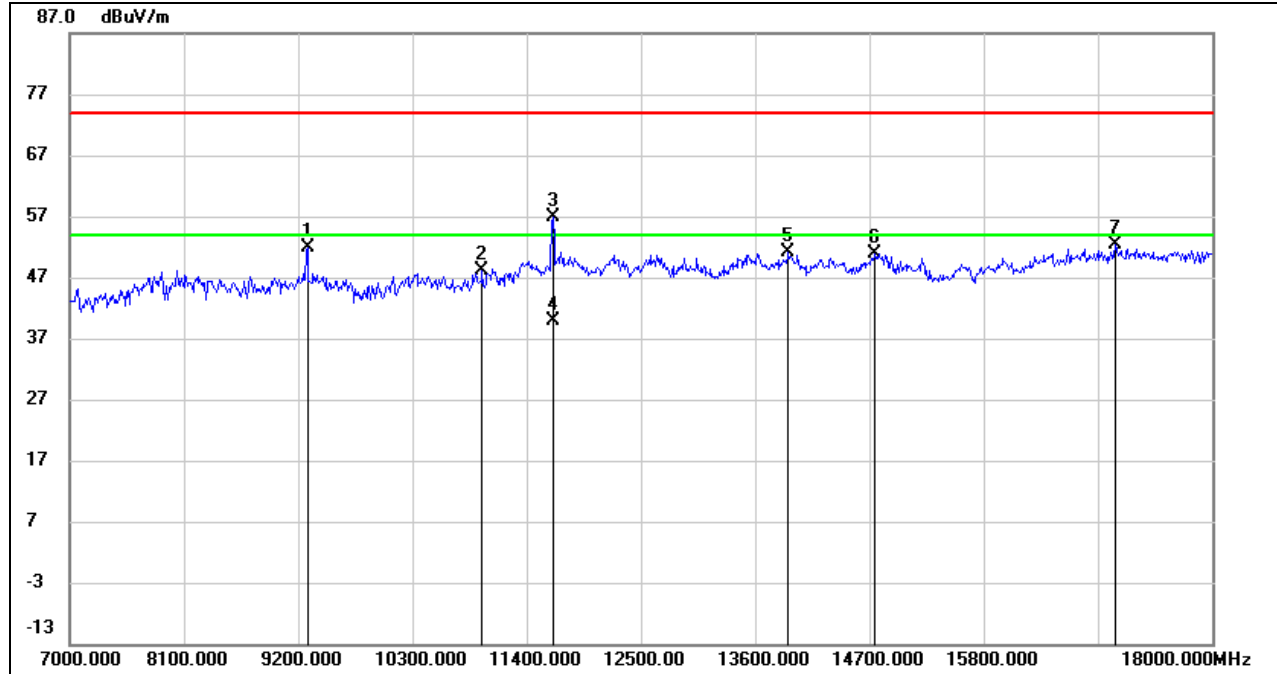
5. For the transmitting duration, please refer to clause 7.1.

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)



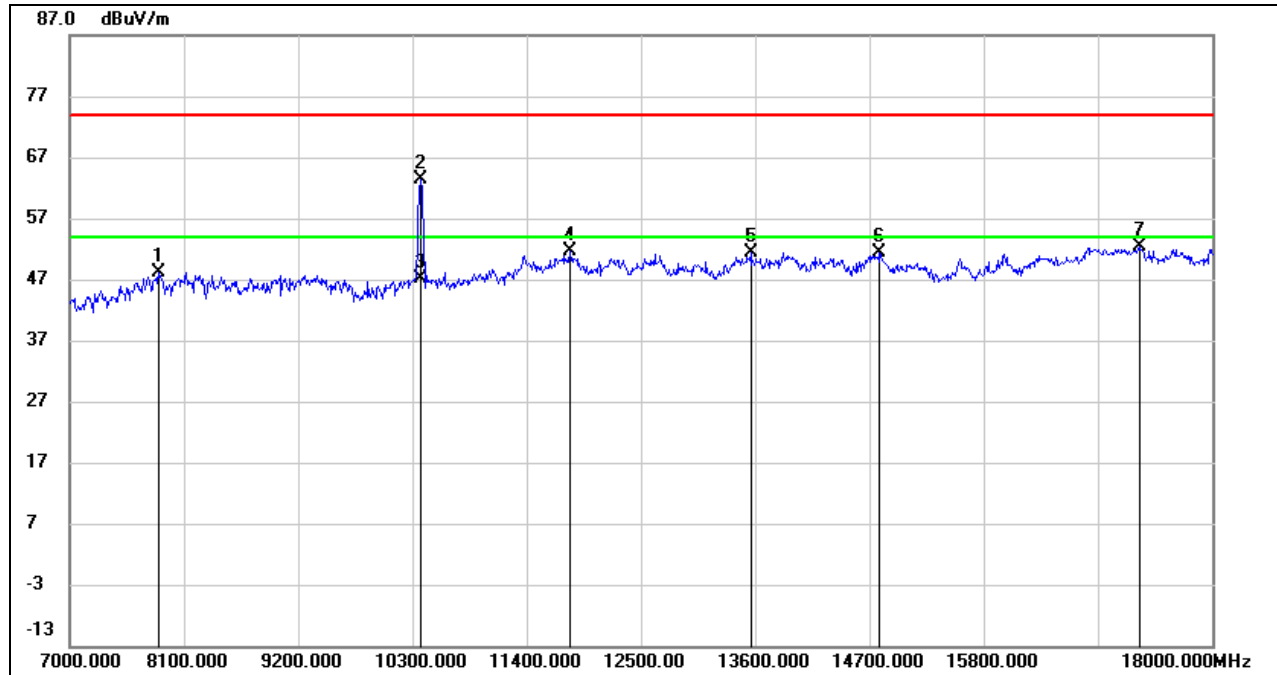
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9288.000	41.45	10.34	51.79	74.00	-22.21	peak
2	10971.000	34.85	13.32	48.17	74.00	-25.83	peak
3	11653.000	41.93	15.05	56.98	68.2	-11.22	peak
4	11653.000	24.80	15.05	39.85	/	/	AVG
5	13919.000	33.62	17.55	51.17	74.00	-22.83	peak
6	14755.000	32.96	17.88	50.84	74.00	-23.16	peak
7	17065.000	30.71	21.67	52.38	74.00	-21.62	peak

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

8.3.3. 802.11n HT40 MIMO MODE

UNII-1 BAND

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	7858.000	38.97	9.07	48.04	74.00	-25.96	peak
2	10377.000	51.33	12.13	63.46	74.00	-10.54	peak
3	10377.000	35.09	12.13	47.22	54.00	-6.78	AVG
4	11818.000	36.34	15.29	51.63	74.00	-22.37	peak
5	13556.000	34.31	17.14	51.45	74.00	-22.55	peak
6	14799.000	33.26	18.04	51.30	74.00	-22.70	peak
7	17296.000	29.69	22.59	52.28	74.00	-21.72	peak

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

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

3. Peak: Peak detector.

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

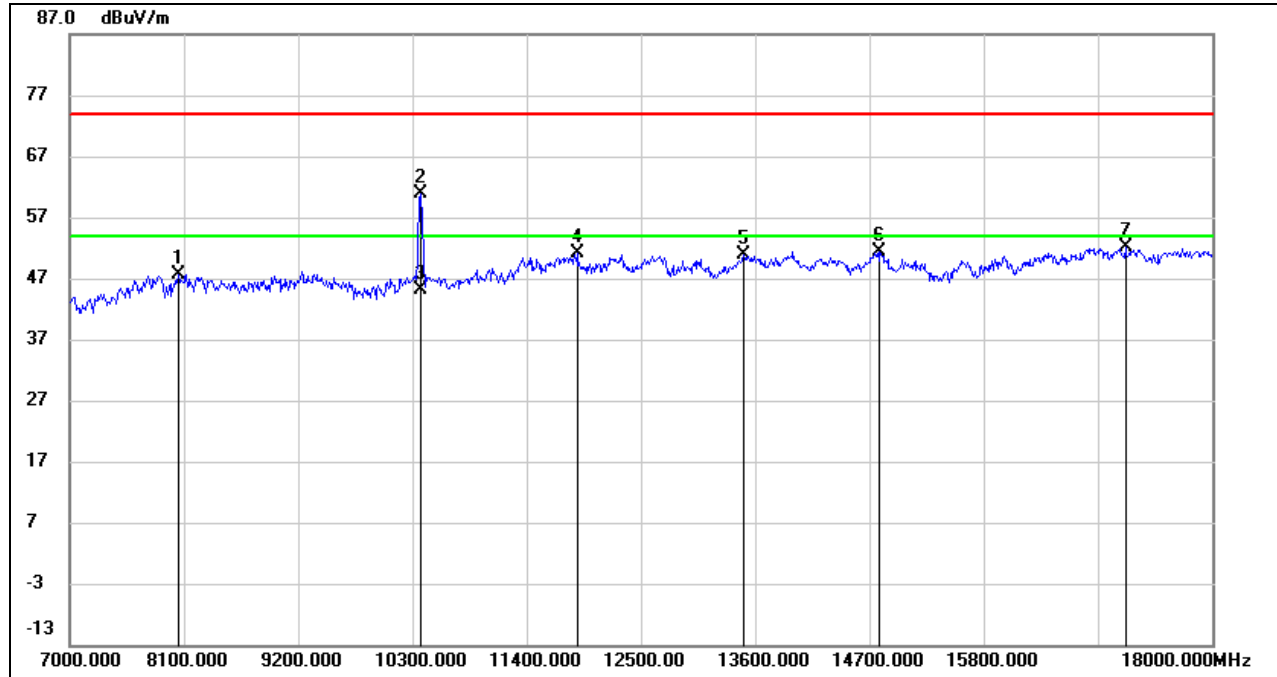
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

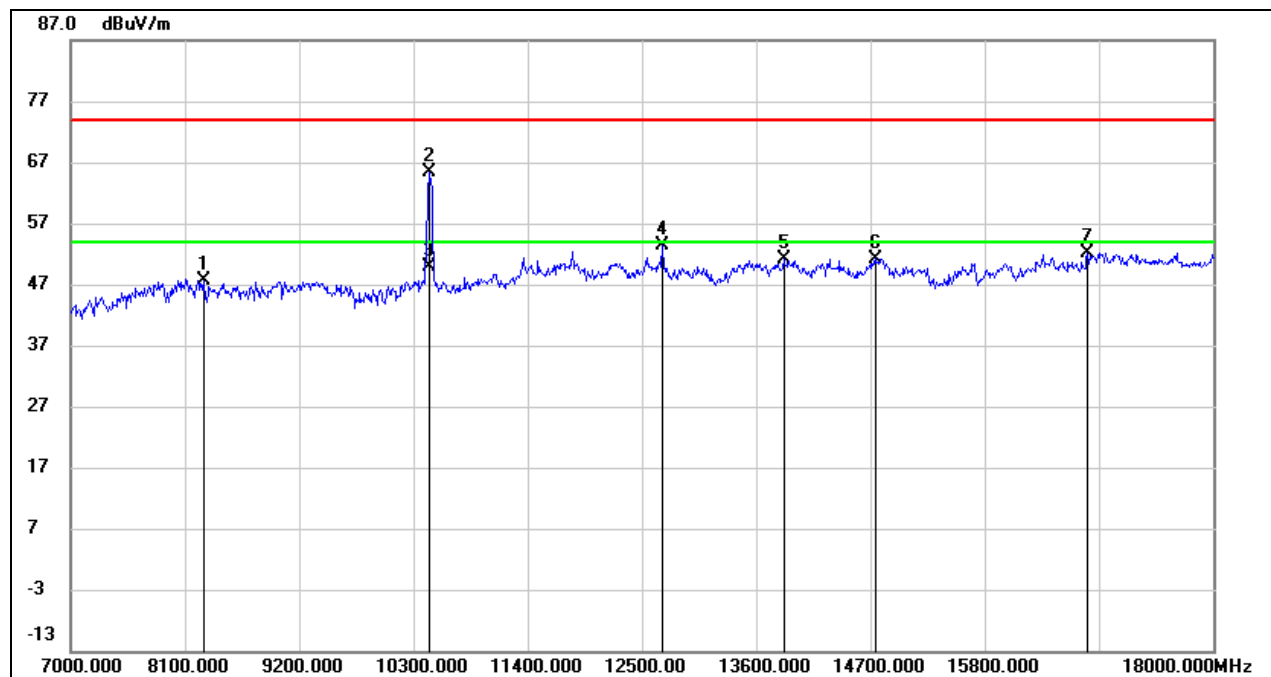
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8045.000	38.30	9.33	47.63	74.00	-26.37	peak
2	10377.000	48.68	12.13	60.81	74.00	-13.19	peak
3	10377.000	33.10	12.13	45.23	54.00	-8.77	AVG
4	11884.000	35.74	15.47	51.21	74.00	-22.79	peak
5	13490.000	33.56	17.20	50.76	74.00	-23.24	peak
6	14799.000	33.34	18.04	51.38	74.00	-22.62	peak
7	17164.000	30.09	21.96	52.05	74.00	-21.95	peak

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

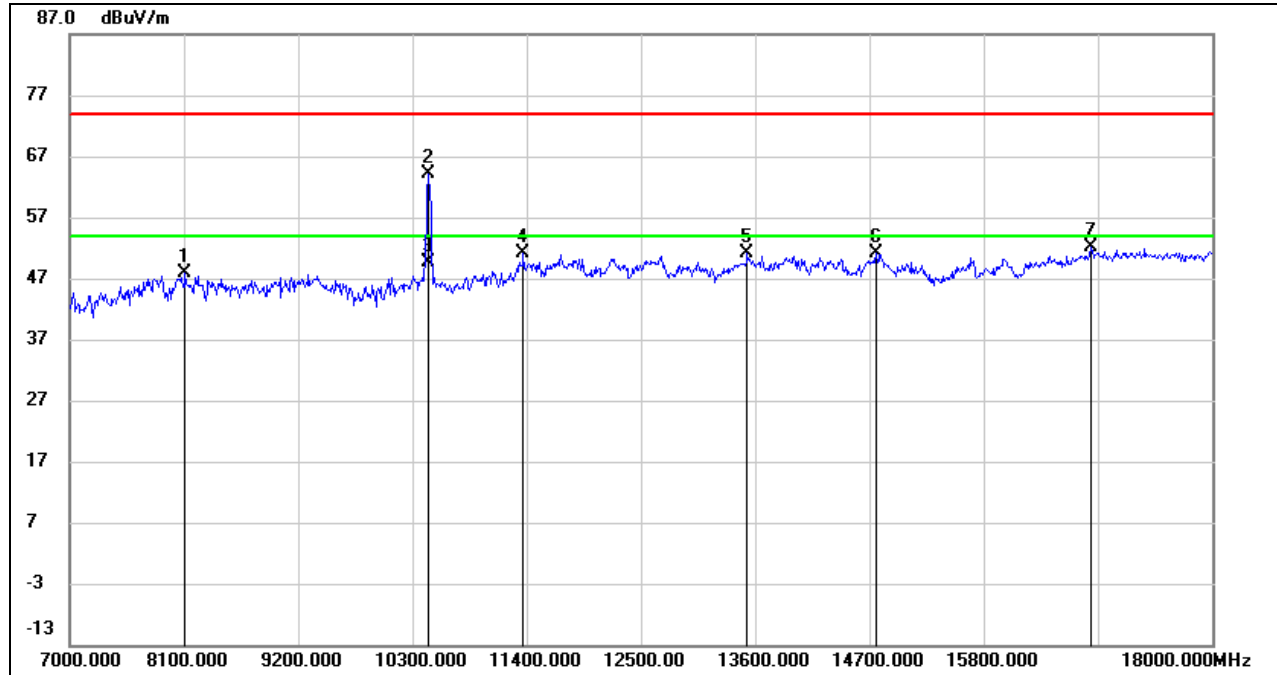
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8276.000	37.96	9.71	47.67	74.00	-26.33	peak
2	10454.000	53.18	12.31	65.49	74.00	-8.51	peak
3	10454.000	37.57	12.31	49.88	54.00	-4.12	AVG
4	12698.000	37.85	15.62	53.47	74.00	-20.53	peak
5	13864.000	33.58	17.55	51.13	74.00	-22.87	peak
6	14744.000	33.41	17.84	51.25	74.00	-22.75	peak
7	16790.000	31.46	20.64	52.10	74.00	-21.90	peak

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

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.80	10.14	47.94	74.00	-26.06	peak
2	10454.000	51.81	12.31	64.12	74.00	-9.88	peak
3	10454.000	37.36	12.31	49.67	54.00	-4.33	AVG
4	11367.000	36.56	14.45	51.01	74.00	-22.99	peak
5	13523.000	33.98	17.19	51.17	74.00	-22.83	peak
6	14766.000	33.13	17.92	51.05	74.00	-22.95	peak
7	16834.000	31.19	21.00	52.19	74.00	-21.81	peak

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

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

3. Peak: Peak detector.

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

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

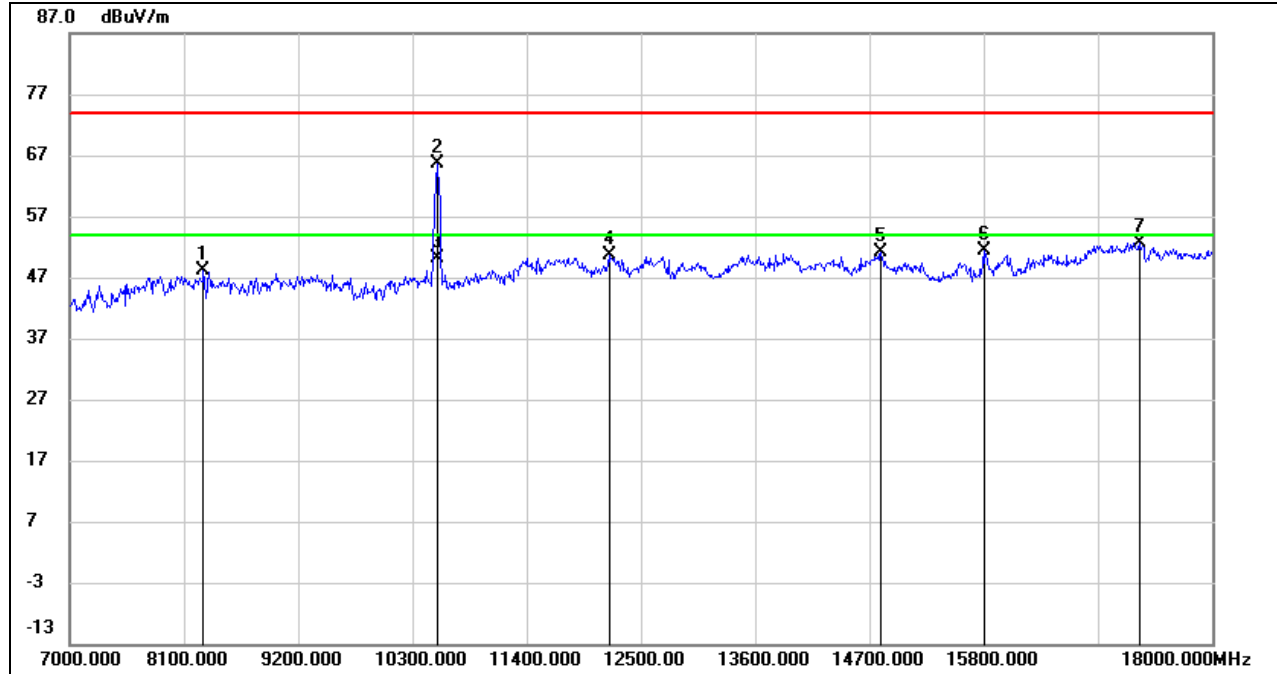
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

UNII-2A BAND

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	38.46	9.70	48.16	74.00	-25.84	peak
2	10542.000	53.09	12.50	65.59	74.00	-8.41	peak
3	10542.000	37.70	12.50	50.20	54.00	-3.80	AVG
4	12192.000	34.73	15.91	50.64	74.00	-23.36	peak
5	14810.000	33.23	17.97	51.20	74.00	-22.80	peak
6	15800.000	33.39	17.99	51.38	74.00	-22.62	peak
7	17296.000	30.16	22.59	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.

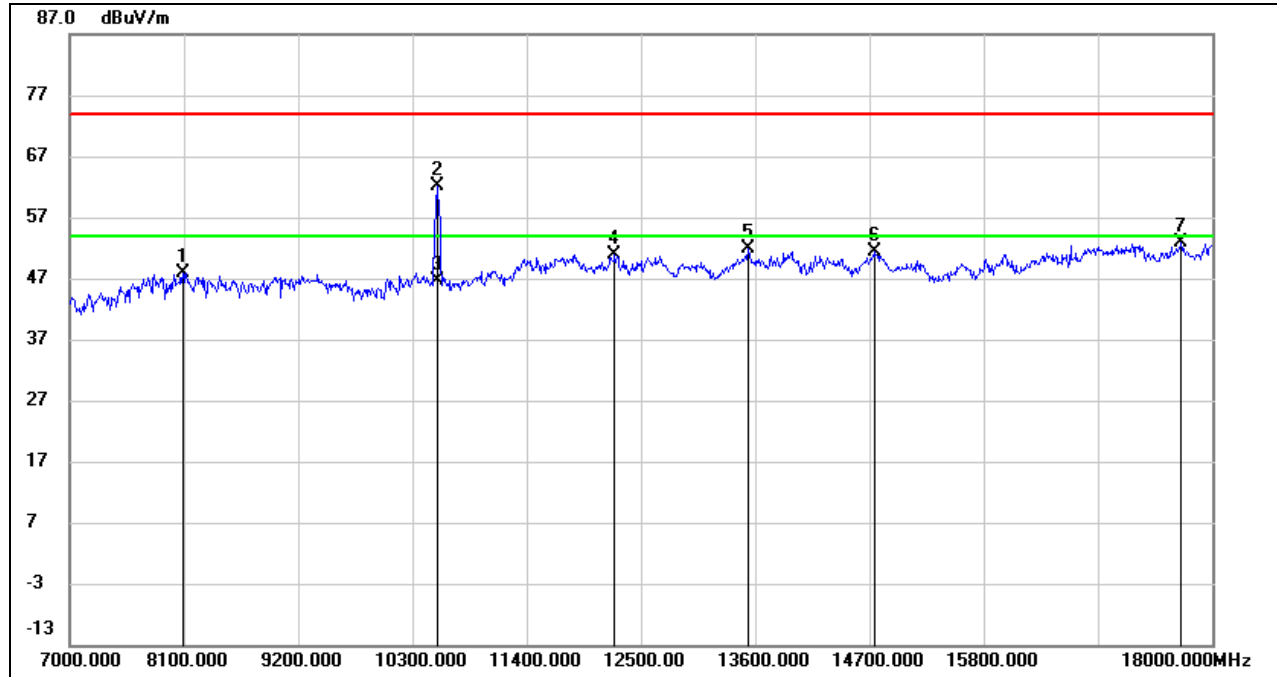
5. For the transmitting duration, please refer to clause 7.1.

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 (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8089.000	37.97	10.01	47.98	74.00	-26.02	peak
2	10542.000	49.53	12.50	62.03	74.00	-11.97	peak
3	10542.000	34.16	12.50	46.66	54.00	-7.34	AVG
4	12247.000	34.91	16.02	50.93	74.00	-23.07	peak
5	13534.000	34.63	17.18	51.81	74.00	-22.19	peak
6	14744.000	33.60	17.84	51.44	74.00	-22.56	peak
7	17703.000	29.36	23.49	52.85	74.00	-21.15	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/Ton, where: Ton is the transmitting duration.

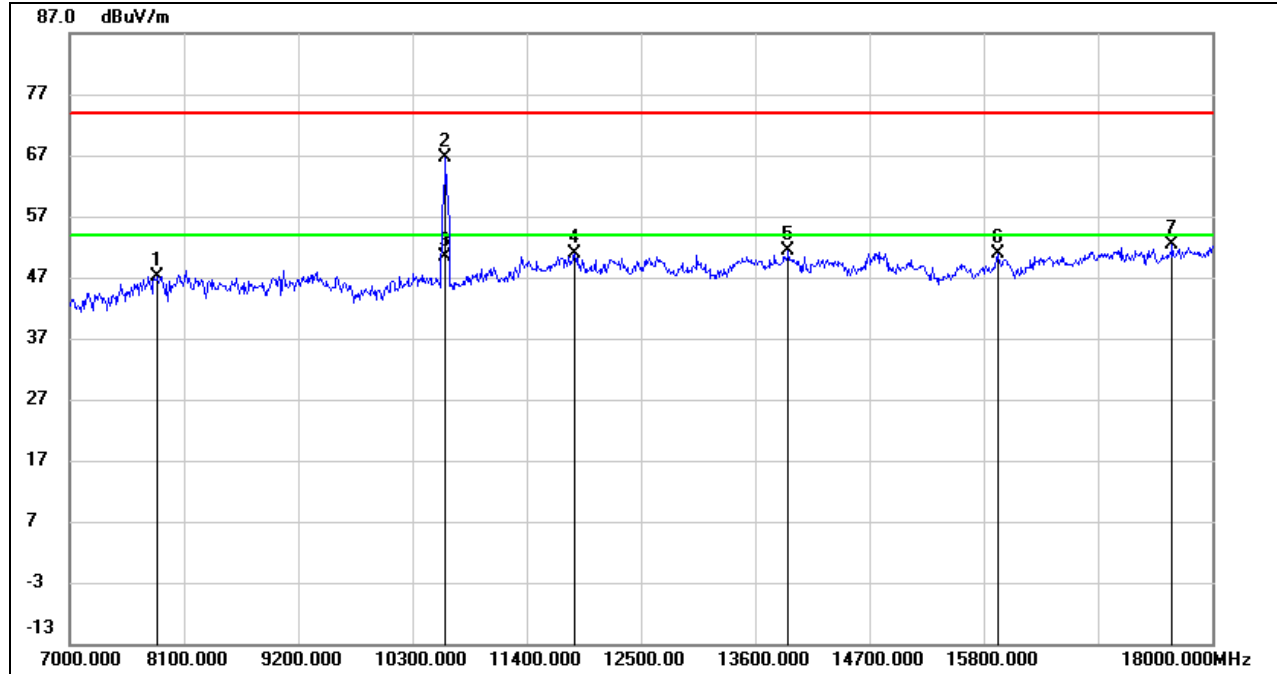
5. For the transmitting duration, please refer to clause 7.1.

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.

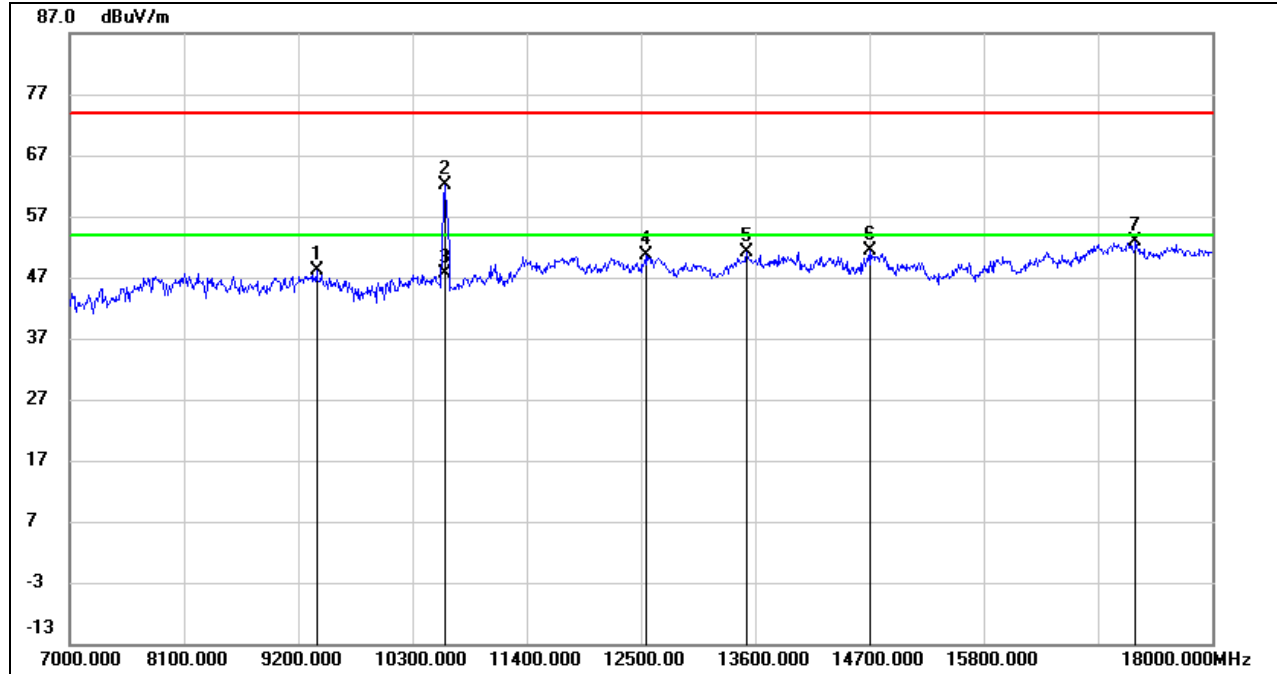
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7847.000	37.96	9.12	47.08	74.00	-26.92	peak
2	10619.000	53.87	12.72	66.59	68.2	-3.39	peak
3	10619.000	37.69	12.72	50.41	/	/	AVG
4	11862.000	35.58	15.41	50.99	74.00	-23.01	peak
5	13919.000	33.82	17.55	51.37	74.00	-22.63	peak
6	15932.000	32.72	18.17	50.89	74.00	-23.11	peak
7	17615.000	29.44	22.84	52.28	74.00	-21.72	peak

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

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9376.000	37.34	10.84	48.18	74.00	-25.82	peak
2	10619.000	49.51	12.72	62.23	68.2	-5.03	peak
3	10619.000	34.86	12.72	47.58	/	/	AVG
4	12544.000	34.97	15.72	50.69	74.00	-23.31	peak
5	13512.000	33.97	17.20	51.17	74.00	-22.83	peak
6	14711.000	33.54	17.73	51.27	74.00	-22.73	peak
7	17263.000	30.39	22.38	52.77	74.00	-21.23	peak

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

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

3. Peak: Peak detector.

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

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

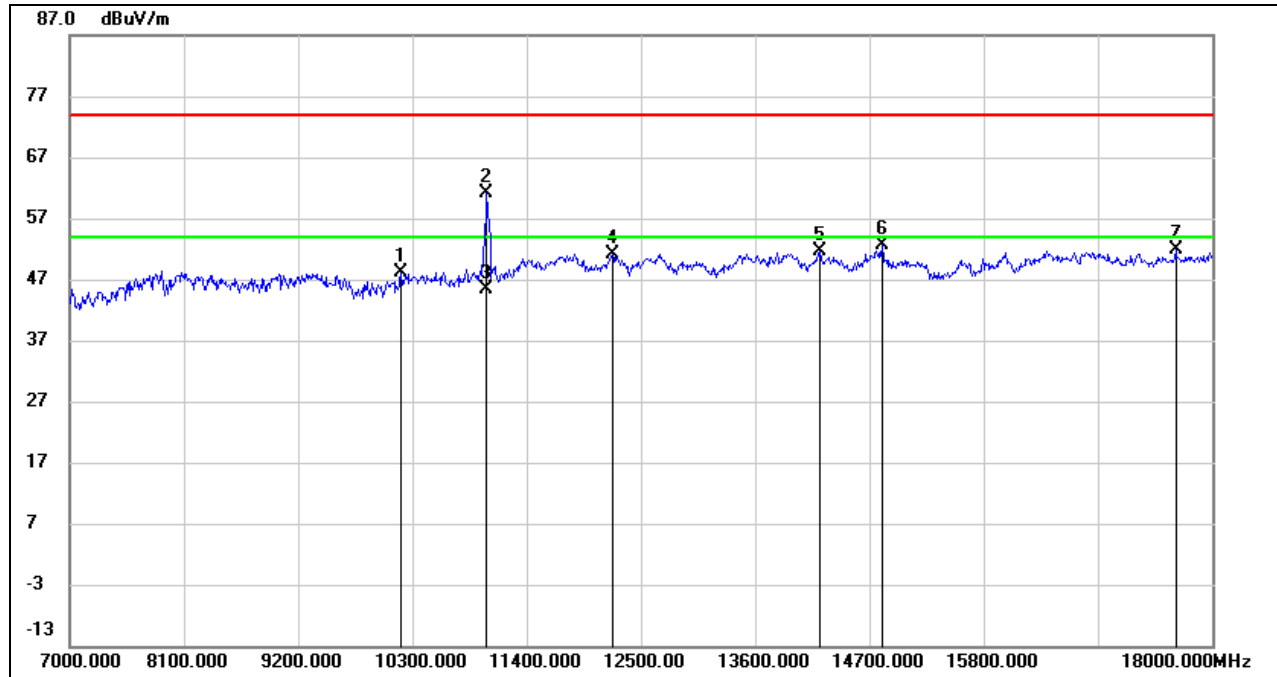
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

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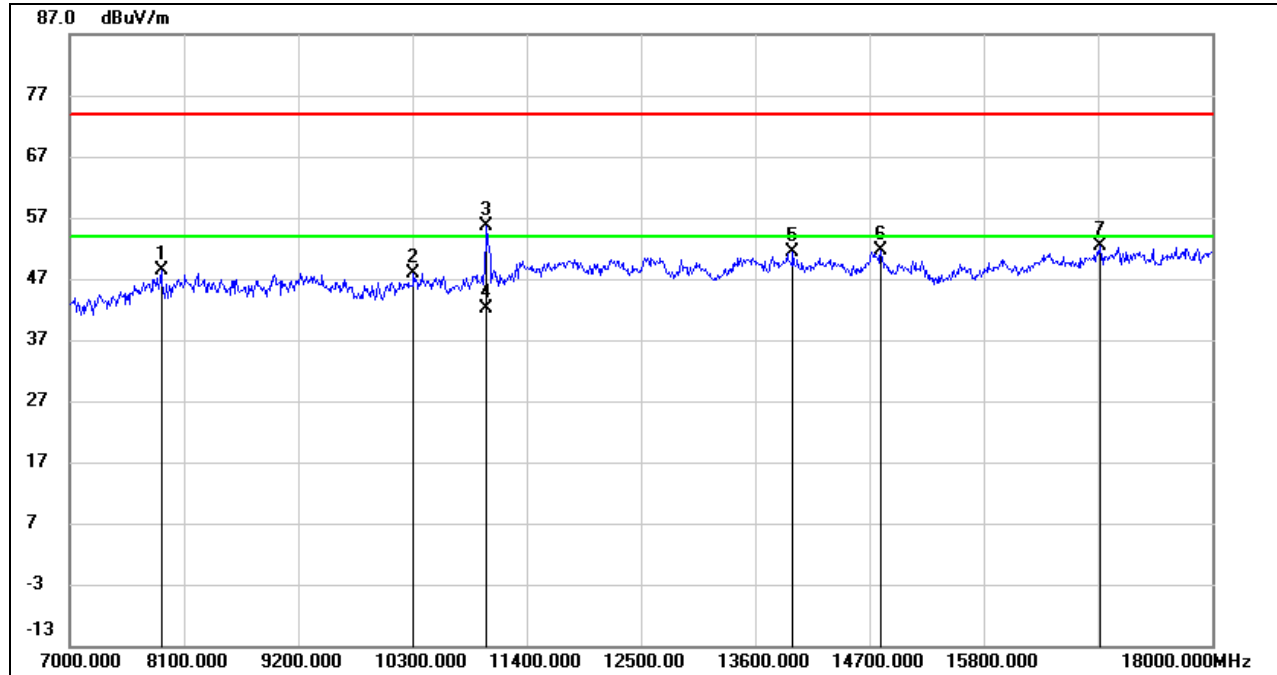
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10190.000	36.70	11.45	48.15	74.00	-25.85	peak
2	11015.000	47.74	13.38	61.12	68.2	-7.08	peak
3	11015.000	31.88	13.38	45.26	/	/	AVG
4	12225.000	35.18	15.99	51.17	74.00	-22.83	peak
5	14227.000	33.77	17.88	51.65	74.00	-22.35	peak
6	14821.000	34.61	17.90	52.51	74.00	-21.49	peak
7	17648.000	28.80	23.08	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.

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	39.36	8.95	48.31	74.00	-25.69	peak
2	10311.000	36.00	11.86	47.86	74.00	-26.14	peak
3	11015.000	42.32	13.38	55.70	68.2	-12.5	peak
4	11015.000	28.87	13.38	42.25	/	/	AVG
5	13963.000	33.72	17.61	51.33	74.00	-22.67	peak
6	14810.000	33.54	17.97	51.51	74.00	-22.49	peak
7	16922.000	30.78	21.49	52.27	74.00	-21.73	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.

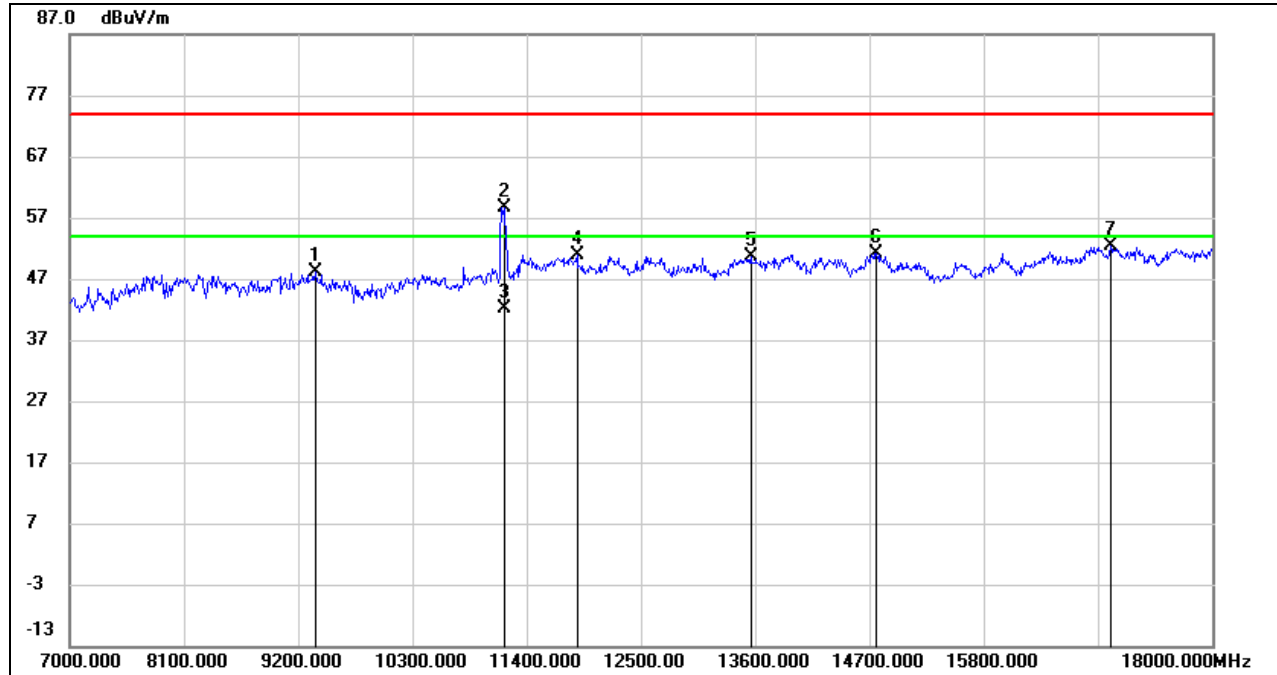
5. For the transmitting duration, please refer to clause 7.1.

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	9365.000	37.25	10.77	48.02	74.00	-25.98	peak
2	11180.000	44.82	13.79	58.61	68.2	-9.59	peak
3	11180.000	28.38	13.79	42.17	/	/	AVG
4	11884.000	35.40	15.47	50.87	74.00	-23.13	peak
5	13556.000	33.38	17.14	50.52	74.00	-23.48	peak
6	14766.000	33.23	17.92	51.15	74.00	-22.85	peak
7	17021.000	30.93	21.38	52.31	74.00	-21.69	peak

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

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

3. Peak: Peak detector.

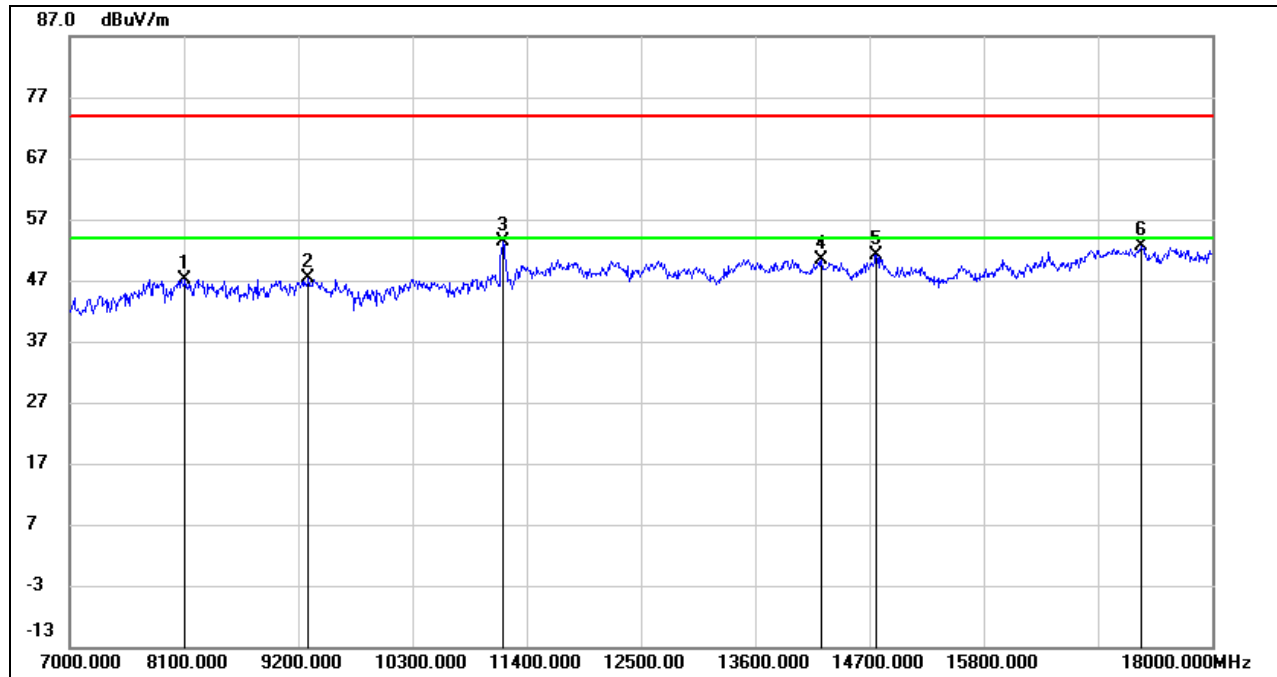
4. AVG: $VBW=1/T_{on}$, where: T_{on} is the transmitting duration.

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

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

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

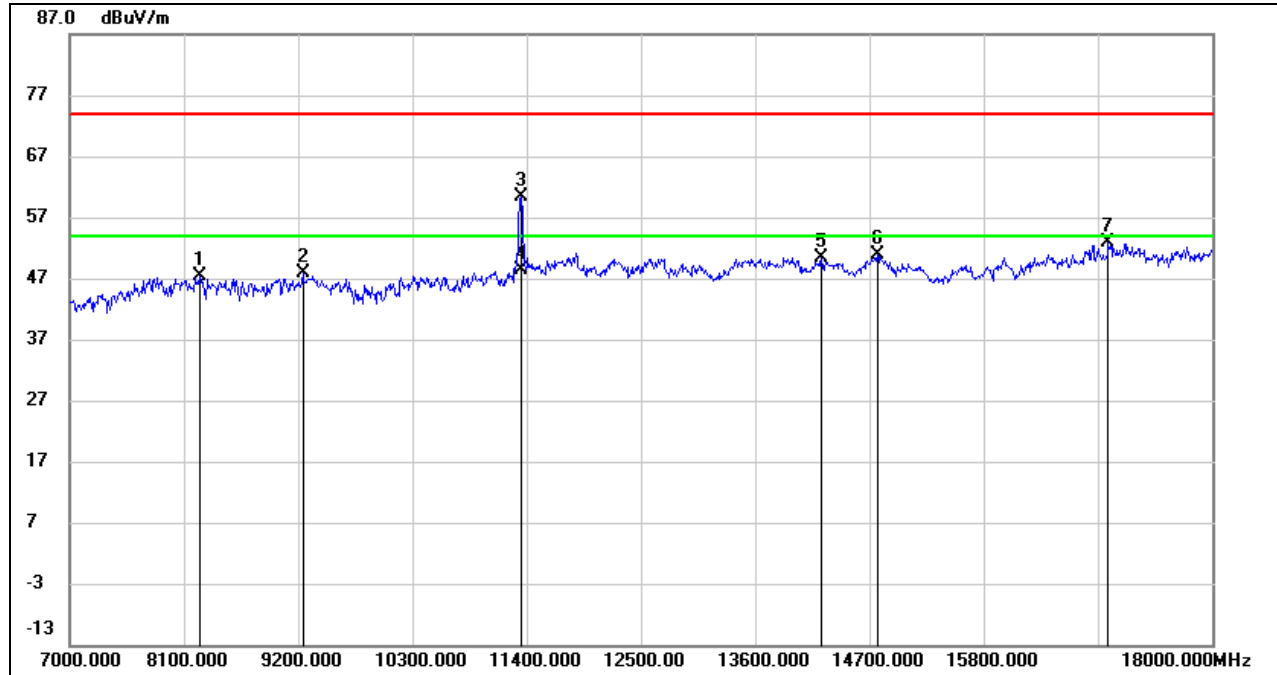
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27dBm/MHz (68.2dBuV/m) limit.

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

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.02	10.14	47.16	74.00	-26.84	peak
2	9299.000	36.94	10.40	47.34	74.00	-26.66	peak
3	11169.000	39.64	13.80	53.44	74.00	-20.56	peak
4	14238.000	32.51	17.92	50.43	74.00	-23.57	peak
5	14766.000	33.26	17.92	51.18	74.00	-22.82	peak
6	17318.000	30.15	22.47	52.62	74.00	-21.38	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	8254.000	37.61	9.75	47.36	74.00	-26.64	peak
2	9244.000	37.65	10.12	47.77	74.00	-26.23	peak
3	11345.000	46.19	14.26	60.45	68.2	-7.75	peak
4	11345.000	34.24	14.26	48.50	/	/	AVG
5	14238.000	32.52	17.92	50.44	74.00	-23.56	peak
6	14777.000	32.81	17.96	50.77	74.00	-23.23	peak
7	16999.000	31.62	21.25	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.

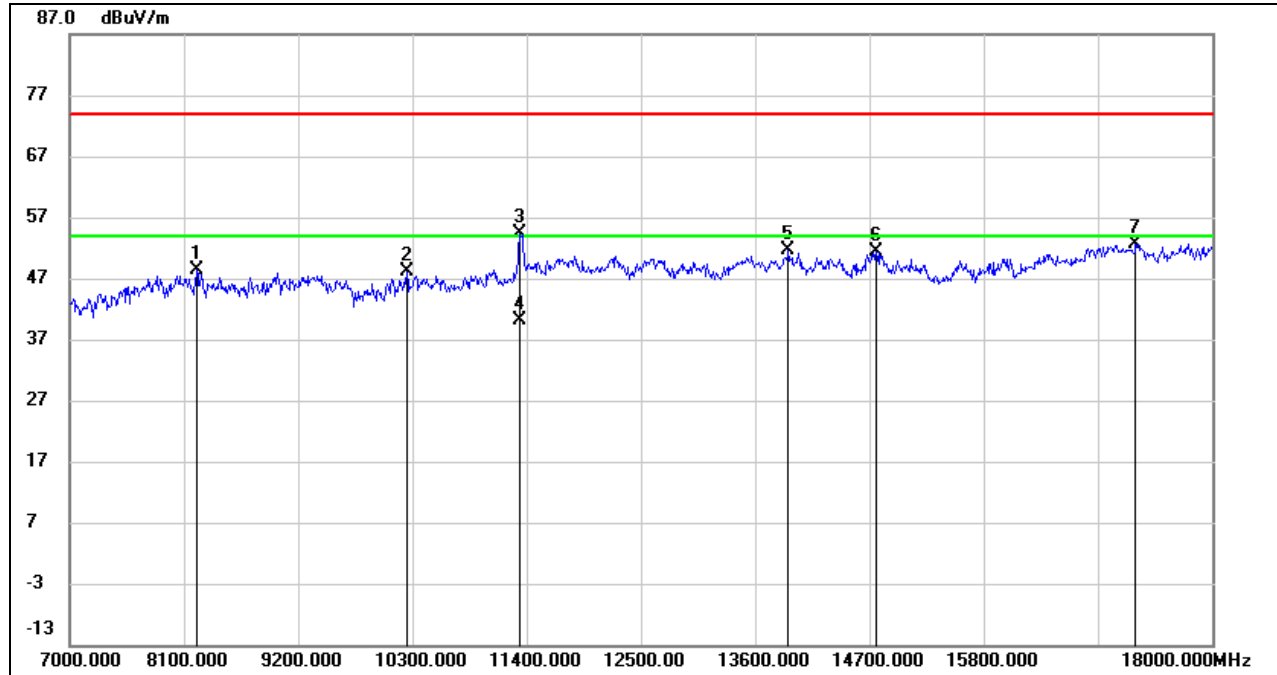
5. For the transmitting duration, please refer to clause 7.1.

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 (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8221.000	38.55	9.79	48.34	74.00	-25.66	peak
2	10245.000	36.57	11.63	48.20	74.00	-25.80	peak
3	11334.000	40.15	14.15	54.30	68.2	-13.9	peak
4	11334.000	25.86	14.15	40.01	/	/	AVG
5	13919.000	34.10	17.55	51.65	74.00	-22.35	peak
6	14766.000	33.55	17.92	51.47	74.00	-22.53	peak
7	17263.000	30.31	22.38	52.69	74.00	-21.31	peak

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

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

3. Peak: Peak detector.

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

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

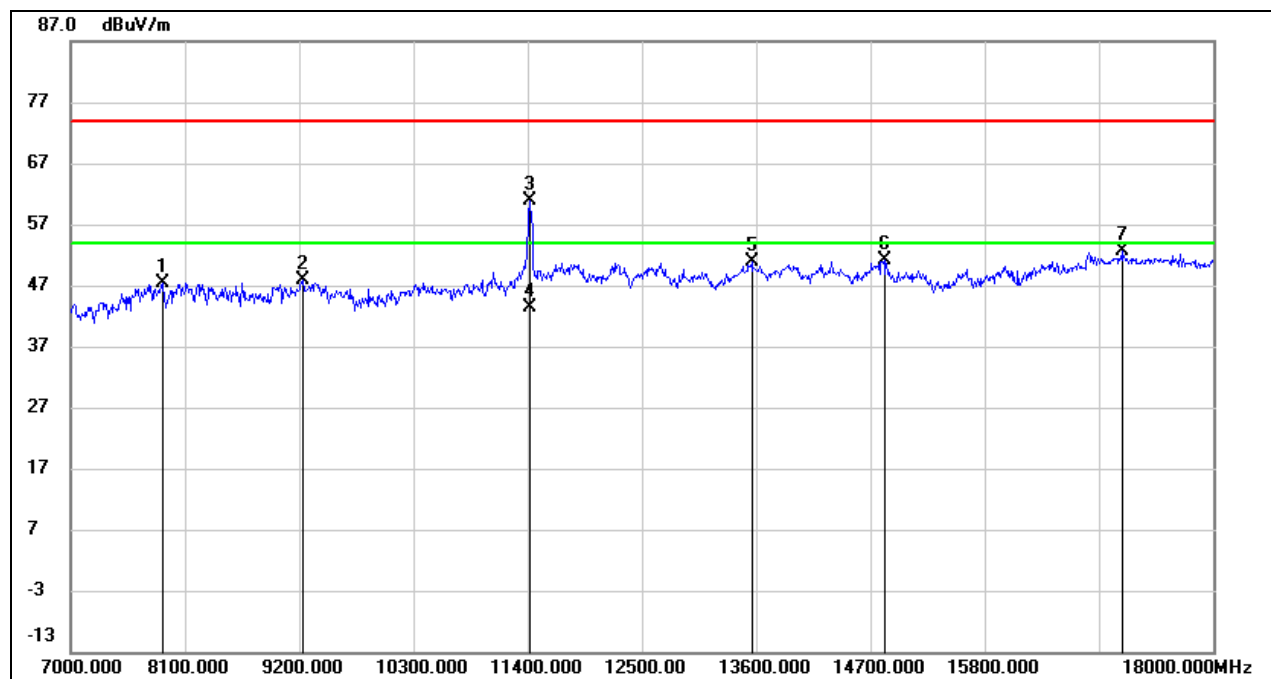
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

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HARMONICS AND SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	38.54	8.95	47.49	74.00	-26.51	peak
2	9233.000	37.82	10.08	47.90	74.00	-26.10	peak
3	11422.000	46.16	14.73	60.89	68.2	-7.31	peak
4	11422.000	28.64	14.73	43.37	/	/	AVG
5	13556.000	33.70	17.14	50.84	74.00	-23.16	peak
6	14832.000	33.32	17.83	51.15	74.00	-22.85	peak
7	17120.000	30.62	21.92	52.54	74.00	-21.46	peak

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

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

3. Peak: Peak detector.

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

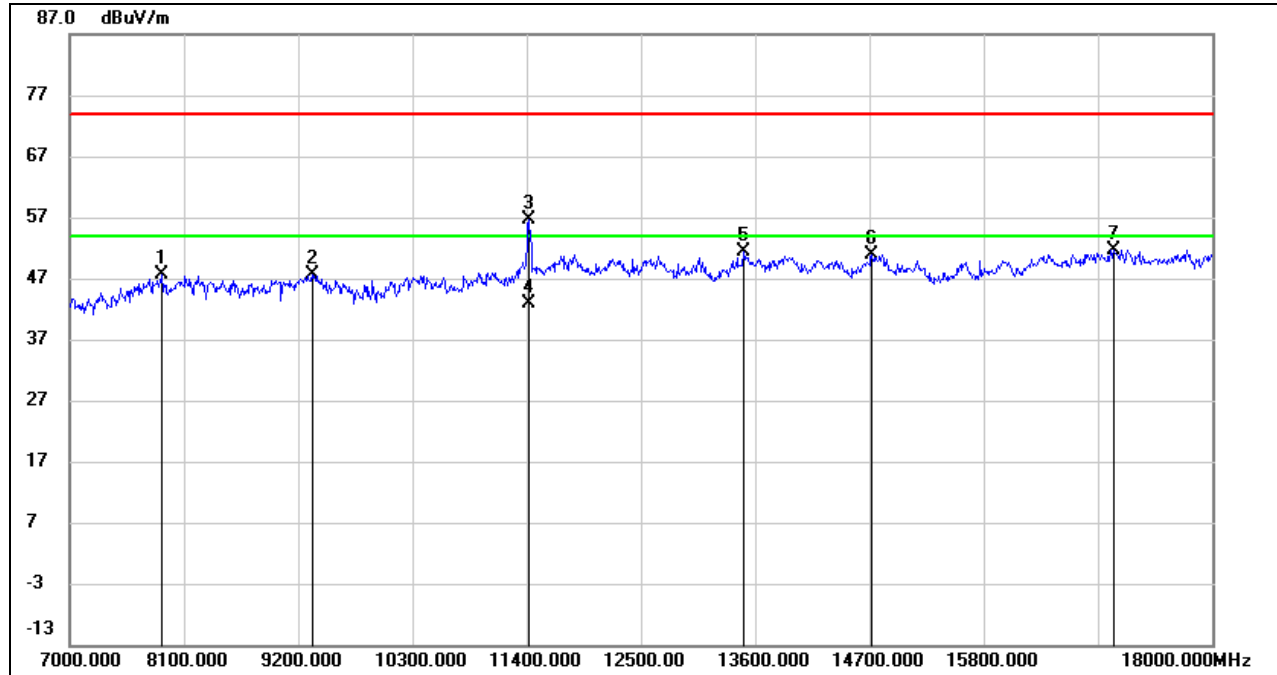
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7891.000	38.77	8.90	47.67	74.00	-26.33	peak
2	9332.000	37.02	10.59	47.61	74.00	-26.39	peak
3	11422.000	41.92	14.73	56.65	68.2	-11.55	peak
4	11422.000	28.09	14.73	42.82	/	/	AVG
5	13490.000	34.06	17.20	51.26	74.00	-22.74	peak
6	14722.000	33.05	17.77	50.82	74.00	-23.18	peak
7	17054.000	30.00	21.59	51.59	74.00	-22.41	peak

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

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

3. Peak: Peak detector.

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

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

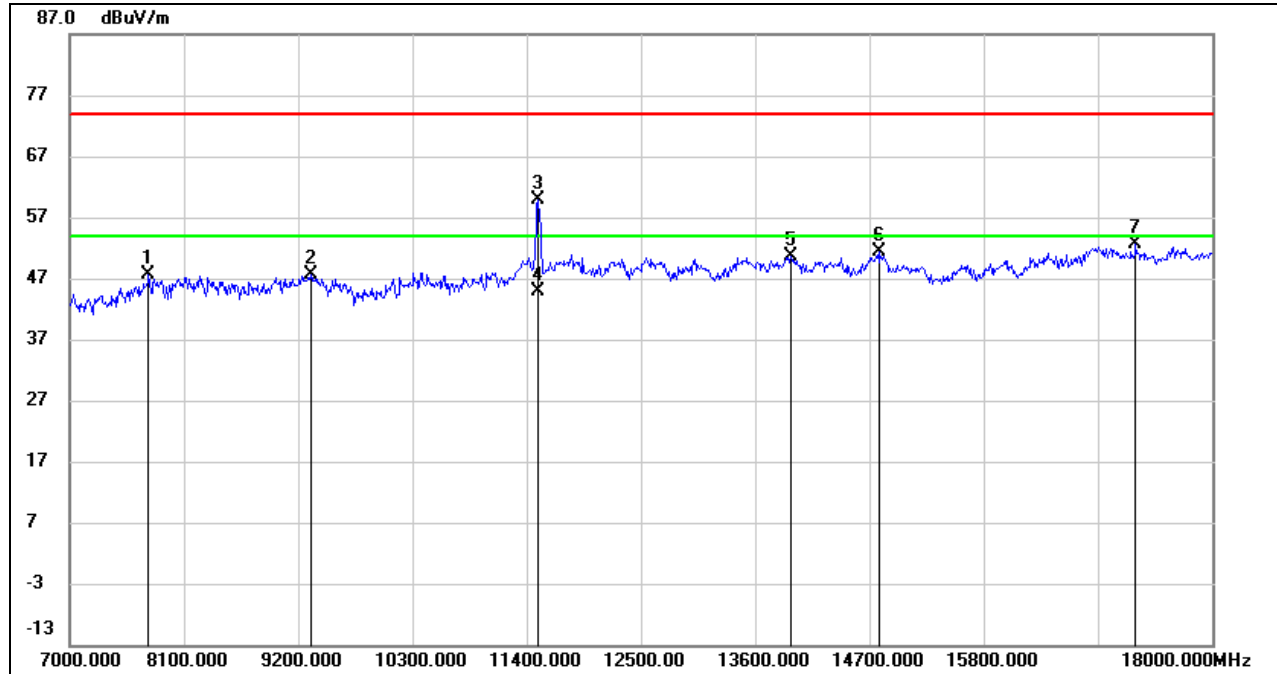
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

UNII-3 BAND

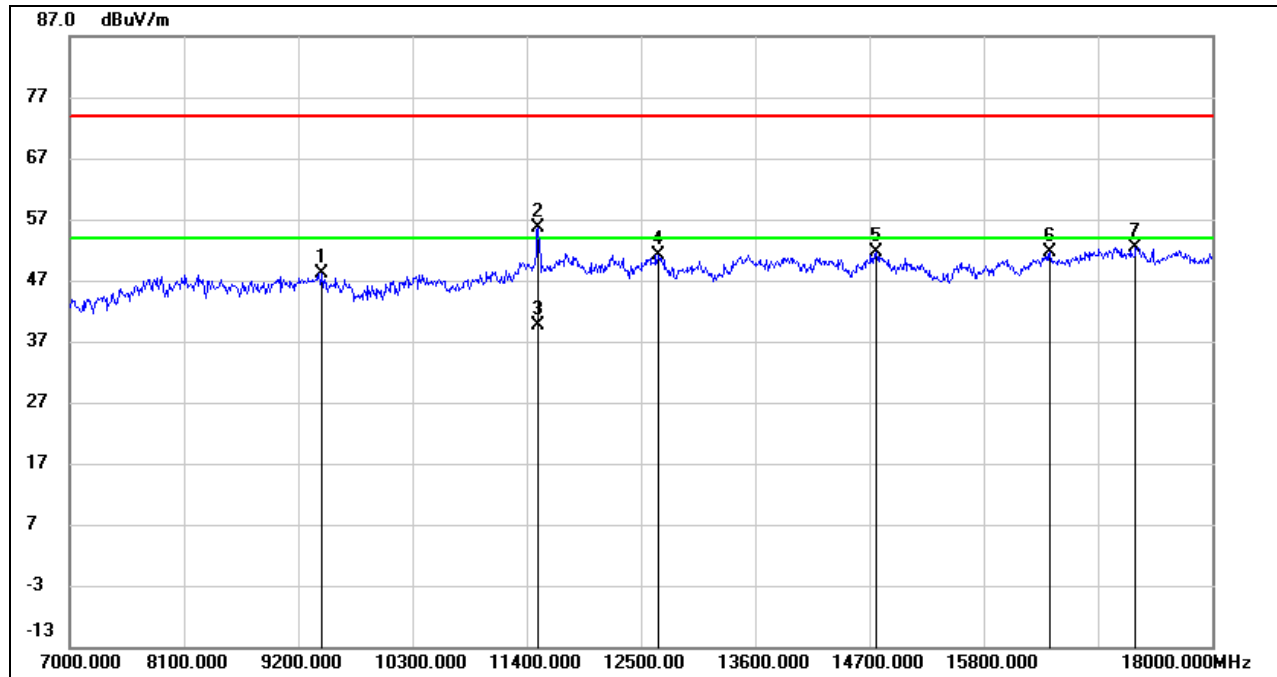
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7759.000	38.73	8.98	47.71	74.00	-26.29	peak
2	9321.000	37.06	10.52	47.58	74.00	-26.42	peak
3	11510.000	45.26	14.66	59.92	68.2	-8.28	peak
4	11510.000	30.16	14.66	44.82	/	/	AVG
5	13941.000	32.99	17.58	50.57	74.00	-23.43	peak
6	14799.000	33.30	18.04	51.34	74.00	-22.66	peak
7	17263.000	30.15	22.38	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	9431.000	37.41	10.83	48.24	74.00	-25.76	peak
2	11510.000	41.03	14.66	55.69	68.2	-12.51	peak
3	11510.000	25.00	14.66	39.66	/	/	AVG
4	12665.000	35.52	15.68	51.20	74.00	-22.80	peak
5	14766.000	33.71	17.92	51.63	74.00	-22.37	peak
6	16438.000	32.02	19.68	51.70	74.00	-22.30	peak
7	17263.000	30.04	22.38	52.42	74.00	-21.58	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.

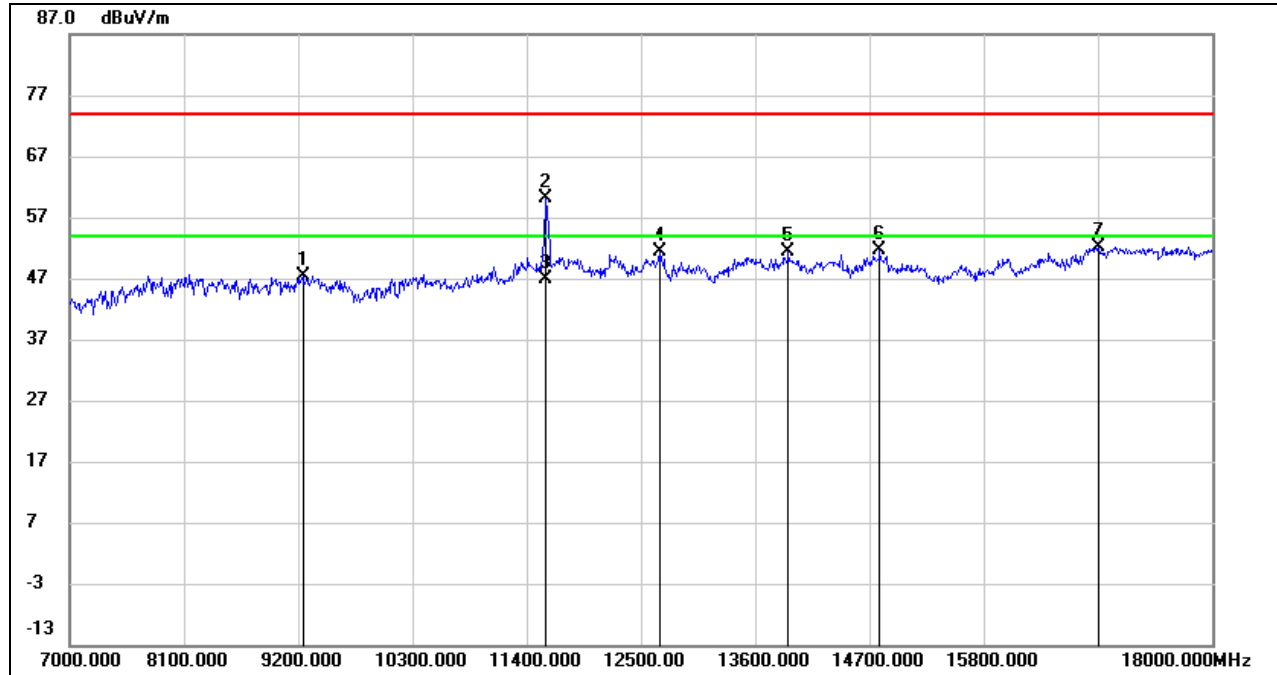
5. For the transmitting duration, please refer to clause 7.1.

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, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9244.000	37.36	10.12	47.48	74.00	-26.52	peak
2	11587.000	45.35	14.72	60.07	68.2	-8.13	peak
3	11587.000	32.09	14.72	46.81	/	/	AVG
4	12676.000	35.78	15.66	51.44	74.00	-22.56	peak
5	13919.000	33.76	17.55	51.31	74.00	-22.69	peak
6	14799.000	33.70	18.04	51.74	74.00	-22.26	peak
7	16900.000	30.52	21.57	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.

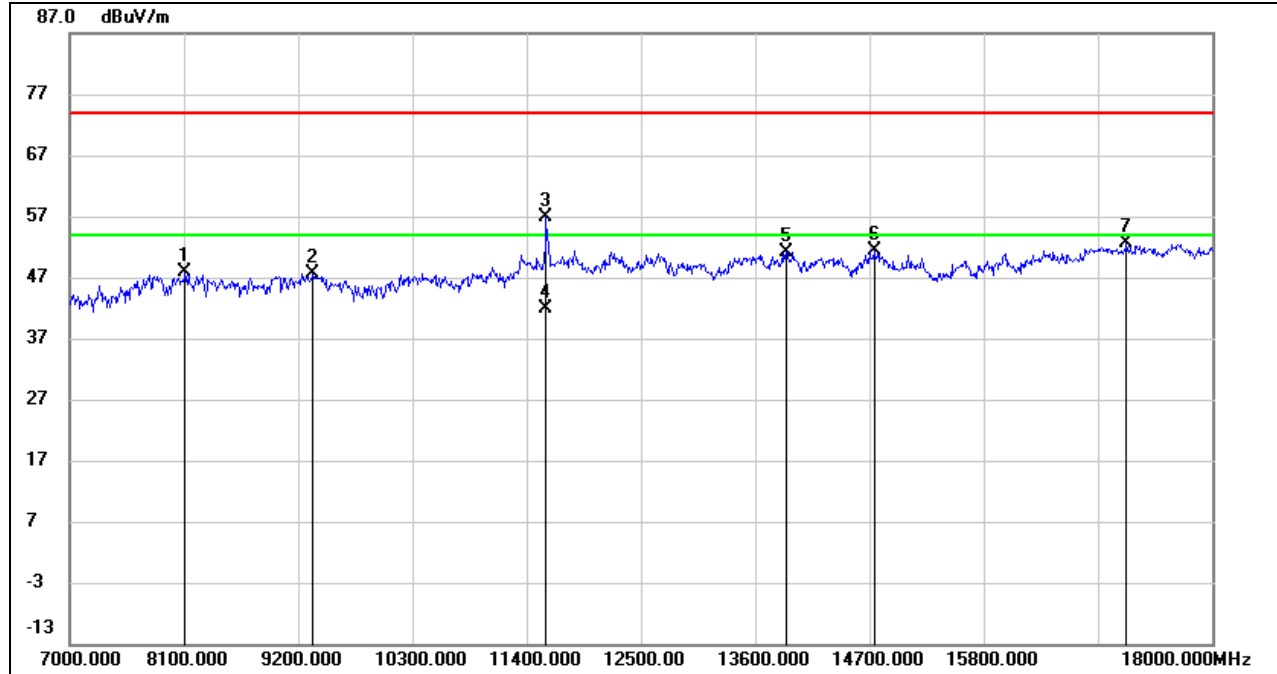
5. For the transmitting duration, please refer to clause 7.1.

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, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8111.000	37.68	10.14	47.82	74.00	-26.18	peak
2	9343.000	37.01	10.64	47.65	74.00	-26.35	peak
3	11587.000	42.19	14.72	56.91	68.2	-11.29	peak
4	11587.000	27.08	14.72	41.80	/	/	AVG
5	13897.000	33.52	17.52	51.04	74.00	-22.96	peak
6	14744.000	33.58	17.84	51.42	74.00	-22.58	peak
7	17175.000	30.61	21.97	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.

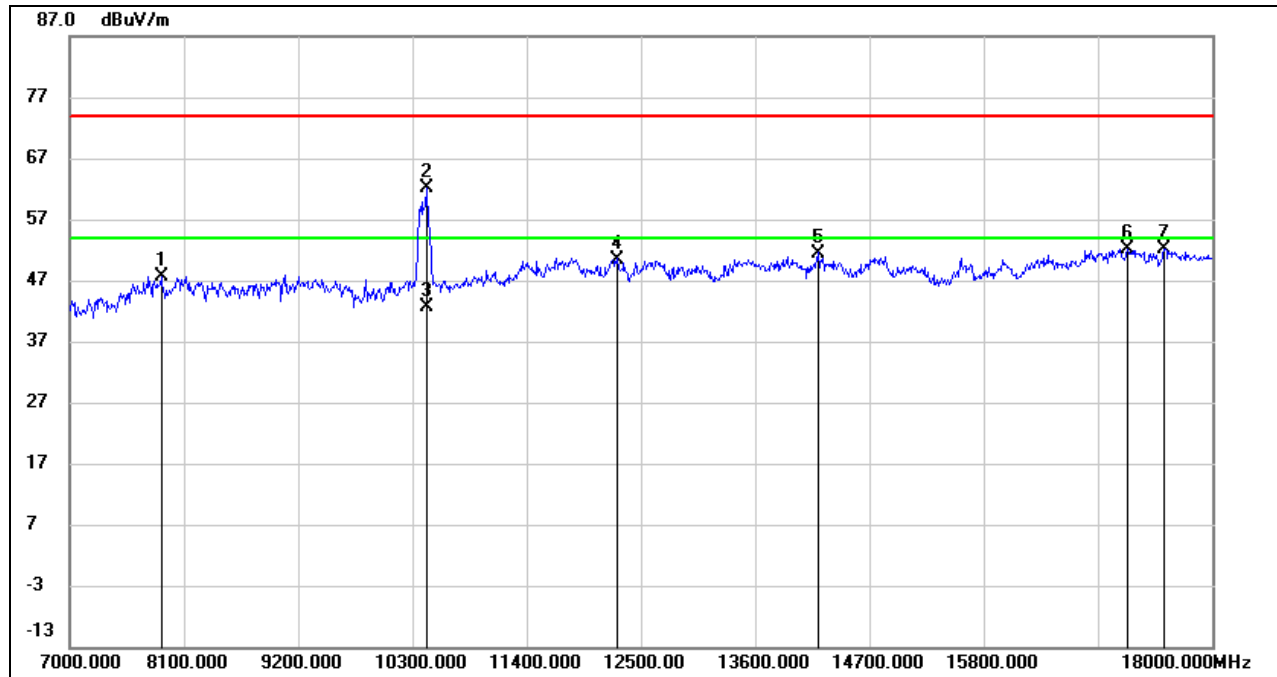
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.

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

8.3.4. 802.11ac VHT80 MIMO MODE

UNII-1 BAND

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	38.76	8.95	47.71	74.00	-26.29	peak
2	10432.000	49.88	12.27	62.15	74.00	-11.85	peak
3	10432.000	30.35	12.27	42.62	54.00	-11.38	AVG
4	12269.000	34.46	16.04	50.50	74.00	-23.50	peak
5	14205.000	33.69	17.81	51.50	74.00	-22.50	peak
6	17186.000	30.15	21.98	52.13	74.00	-21.87	peak
7	17538.000	29.86	22.30	52.16	74.00	-21.84	peak

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

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

3. Peak: Peak detector.

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

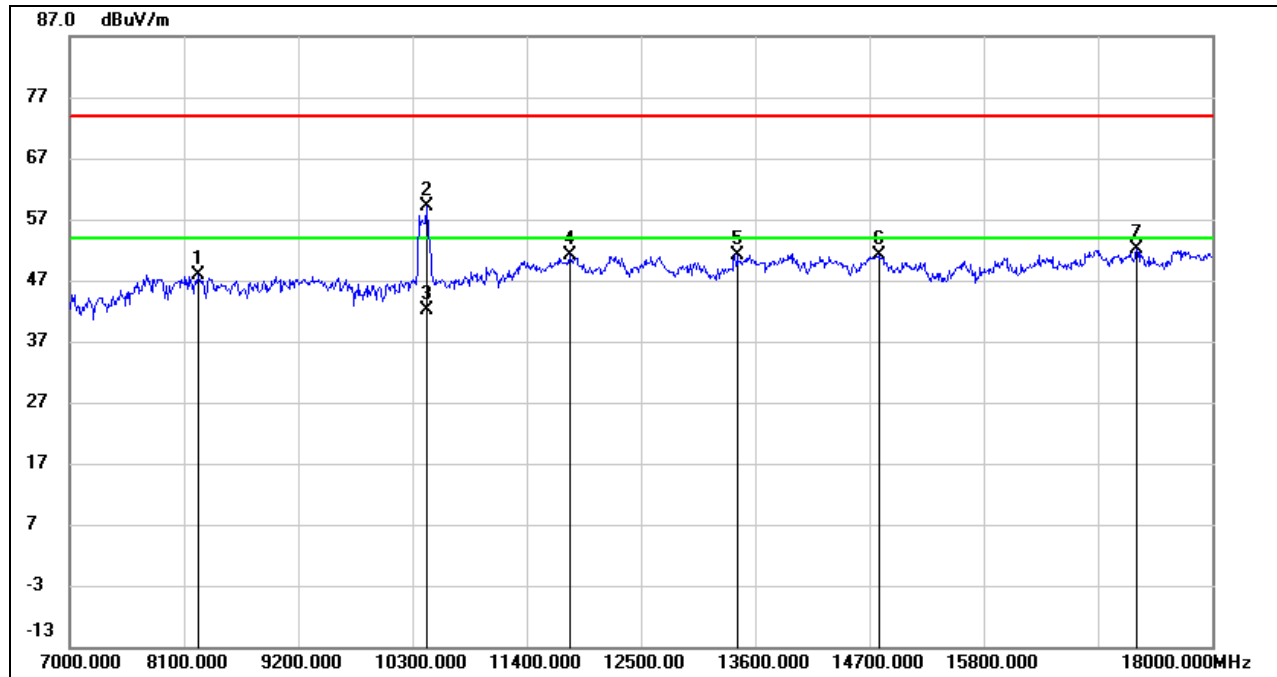
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8243.000	38.03	9.76	47.79	74.00	-26.21	peak
2	10432.000	46.74	12.27	59.01	74.00	-14.99	peak
3	10432.000	29.85	12.27	42.12	54.00	-11.88	AVG
4	11818.000	35.92	15.29	51.21	74.00	-22.79	peak
5	13424.000	34.13	17.07	51.20	74.00	-22.80	peak
6	14799.000	33.20	18.04	51.24	74.00	-22.76	peak
7	17274.000	29.58	22.45	52.03	74.00	-21.97	peak

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

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

3. Peak: Peak detector.

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

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

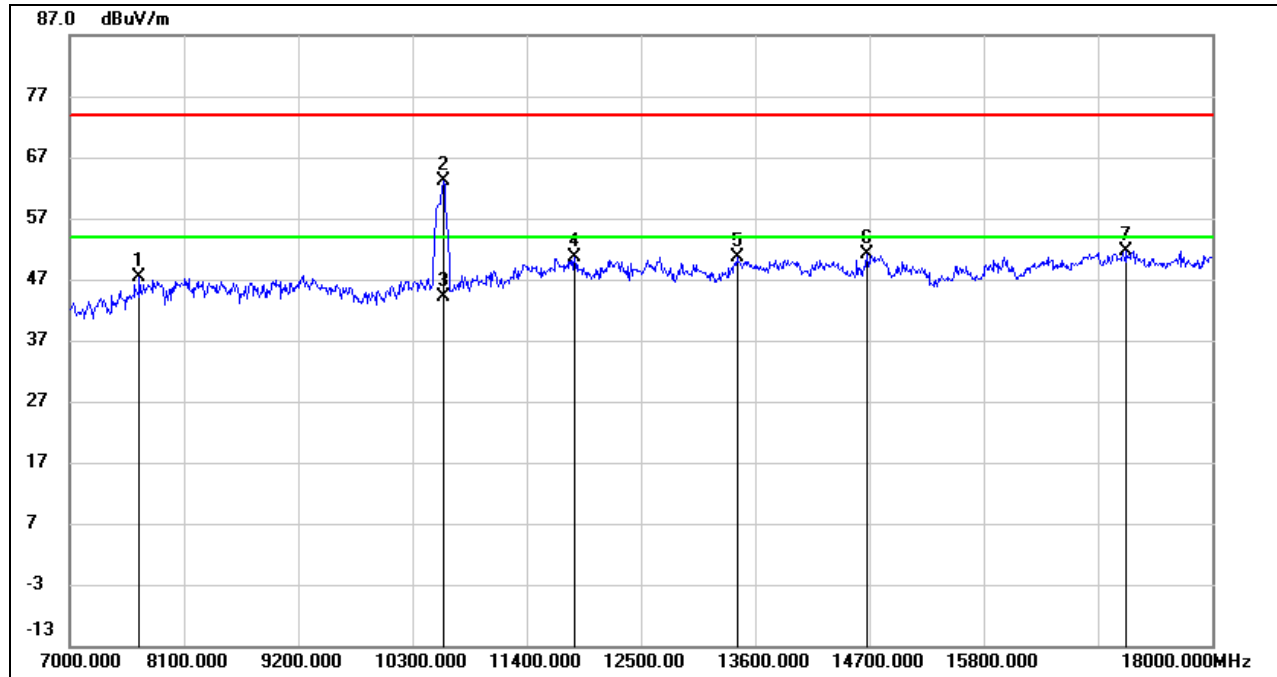
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

UNII-2A BAND

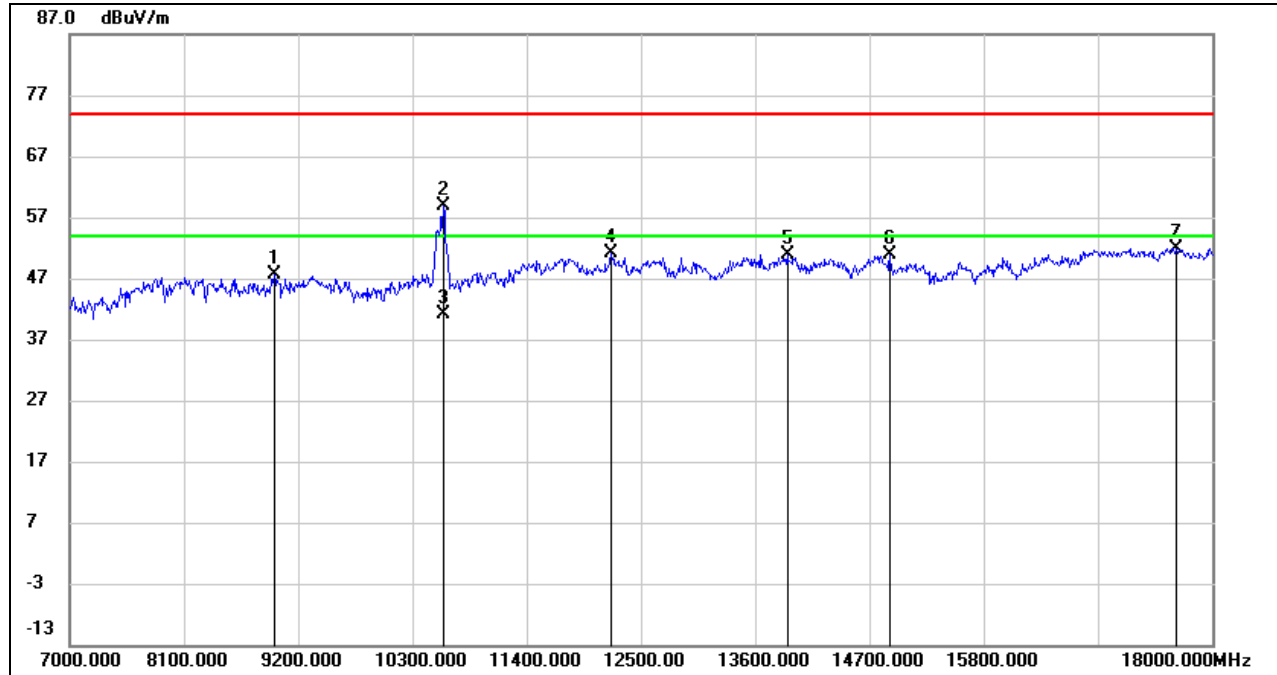
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7671.000	39.01	8.31	47.32	74.00	-26.68	peak
2	10597.000	50.36	12.68	63.04	74.00	-10.96	peak
3	10597.000	31.57	12.68	44.25	54.00	-9.75	AVG
4	11862.000	35.15	15.41	50.56	74.00	-23.44	peak
5	13424.000	33.60	17.07	50.67	74.00	-23.33	peak
6	14678.000	33.41	17.62	51.03	74.00	-22.97	peak
7	17175.000	29.63	21.97	51.60	74.00	-22.40	peak

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

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8969.000	36.83	10.69	47.52	74.00	-26.48	peak
2	10597.000	46.08	12.68	58.76	74.00	-15.24	peak
3	10597.000	28.47	12.68	41.15	54.00	-12.85	AVG
4	12214.000	35.08	15.97	51.05	74.00	-22.95	peak
5	13908.000	33.35	17.54	50.89	74.00	-23.11	peak
6	14898.000	33.52	17.39	50.91	74.00	-23.09	peak
7	17659.000	28.81	23.17	51.98	74.00	-22.02	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.

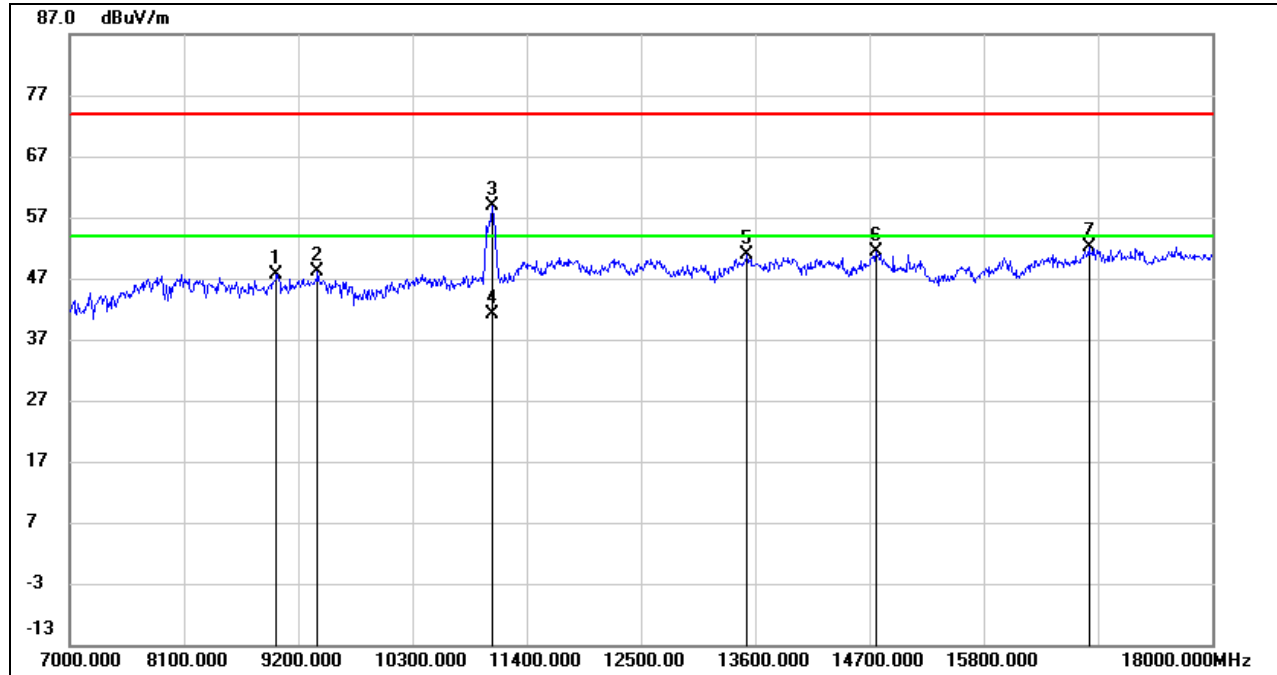
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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.

UNII-2C BAND

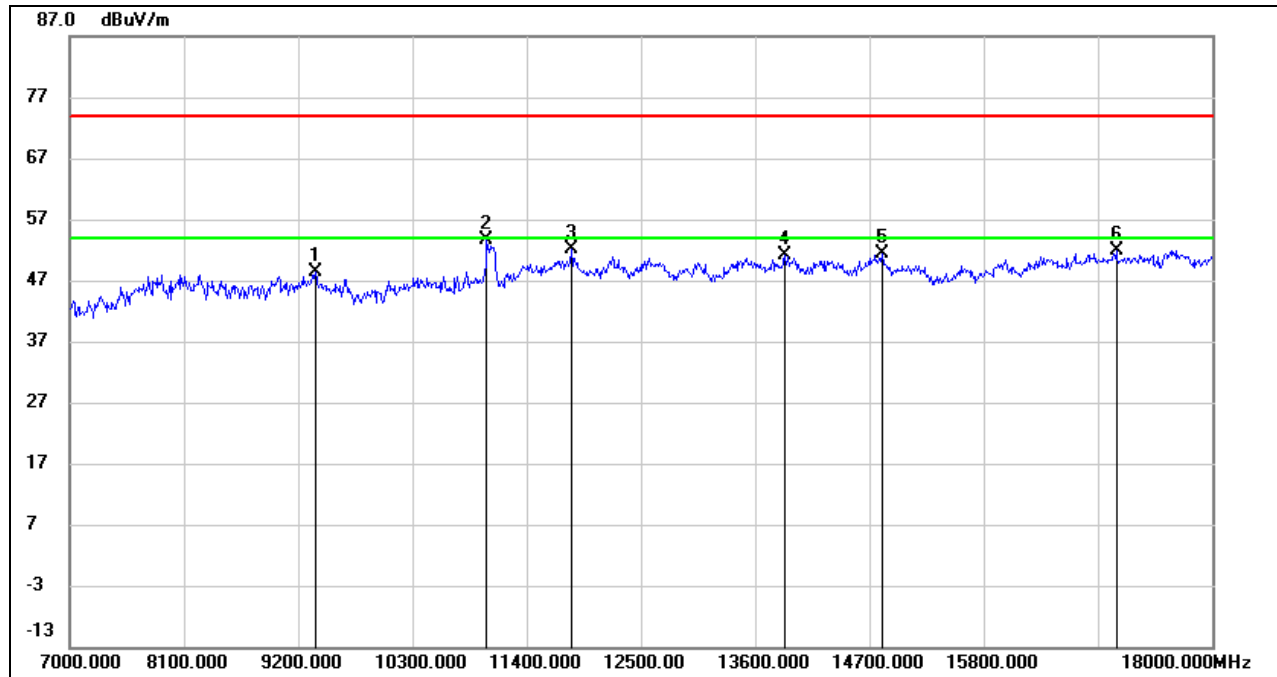
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8991.000	36.48	11.10	47.58	74.00	-26.42	peak
2	9387.000	37.28	10.89	48.17	74.00	-25.83	peak
3	11070.000	45.20	13.65	58.85	68.2	-9.35	peak
4	11070.000	27.36	13.65	41.01	/	/	AVG
5	13523.000	33.57	17.19	50.76	74.00	-23.24	peak
6	14766.000	33.34	17.92	51.26	74.00	-22.74	peak
7	16812.000	31.23	20.81	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	9365.000	37.58	10.77	48.35	74.00	-25.65	peak
2	11015.000	40.14	13.38	53.52	74.00	-20.48	peak
3	11829.000	36.88	15.32	52.20	74.00	-21.80	peak
4	13886.000	33.56	17.54	51.10	74.00	-22.90	peak
5	14821.000	33.45	17.90	51.35	74.00	-22.65	peak
6	17076.000	30.18	21.74	51.92	74.00	-22.08	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.

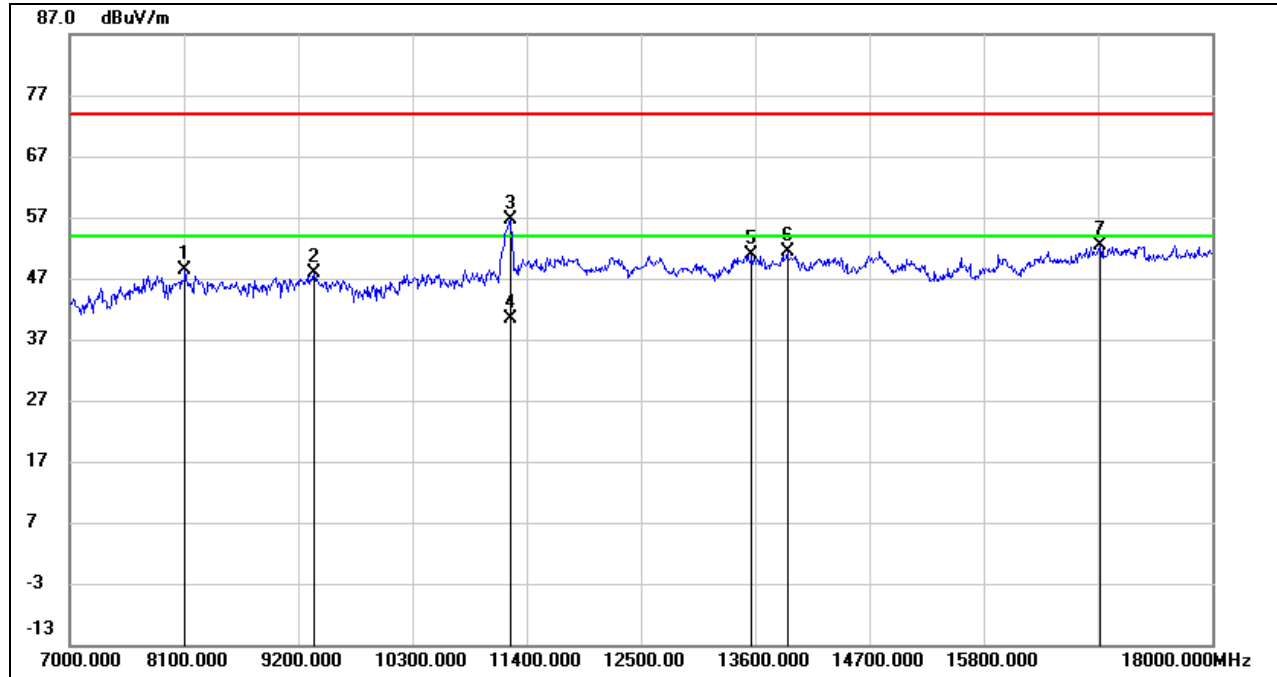
5. For the transmitting duration, please refer to clause 7.1.

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	38.35	10.14	48.49	74.00	-25.51	peak
2	9354.000	37.15	10.70	47.85	74.00	-26.15	peak
3	11246.000	42.77	13.82	56.59	68.2	-11.61	peak
4	11246.000	26.48	13.82	40.30	/	/	AVG
5	13567.000	33.73	17.14	50.87	74.00	-23.13	peak
6	13908.000	33.95	17.54	51.49	74.00	-22.51	peak
7	16922.000	30.85	21.49	52.34	74.00	-21.66	peak

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

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

3. Peak: Peak detector.

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

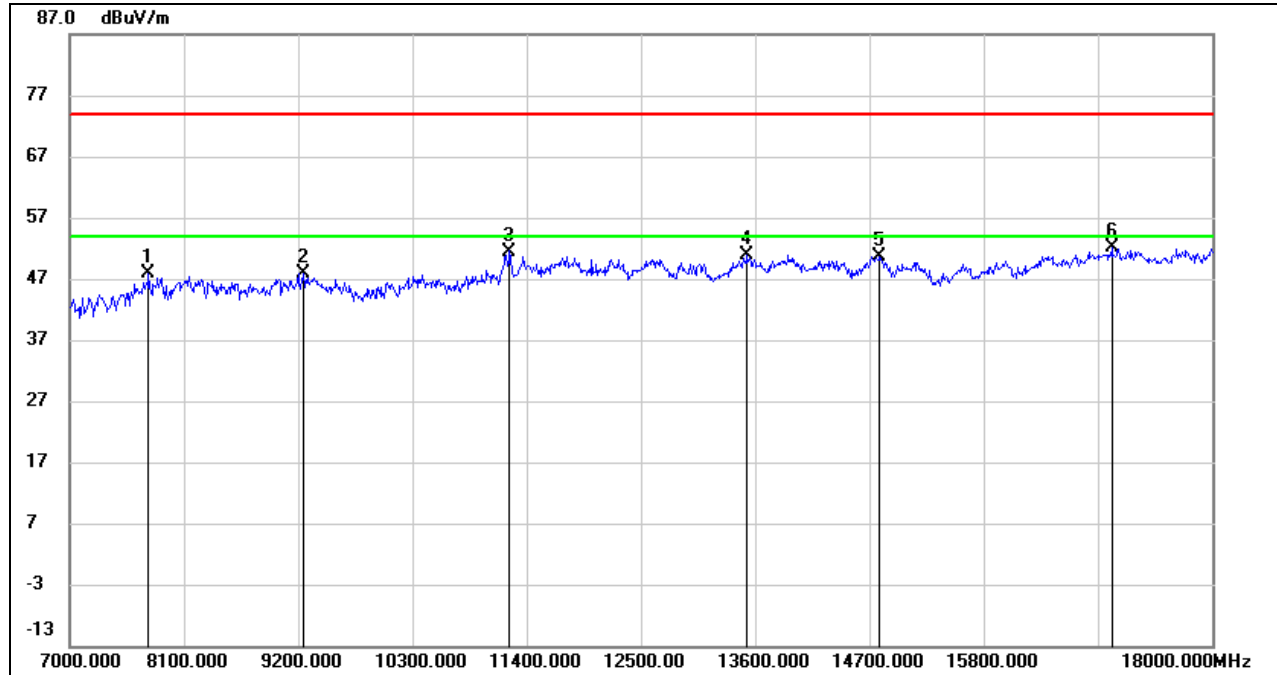
5. For the transmitting duration, please refer to clause 7.1.

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

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

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

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	7759.000	38.80	8.98	47.78	74.00	-26.22	peak
2	9255.000	37.78	10.17	47.95	74.00	-26.05	peak
3	11235.000	37.69	13.81	51.50	74.00	-22.50	peak
4	13523.000	33.80	17.19	50.99	74.00	-23.01	peak
5	14799.000	32.69	18.04	50.73	74.00	-23.27	peak
6	17032.000	30.75	21.46	52.21	74.00	-21.79	peak

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

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

3. Peak: Peak detector.

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

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

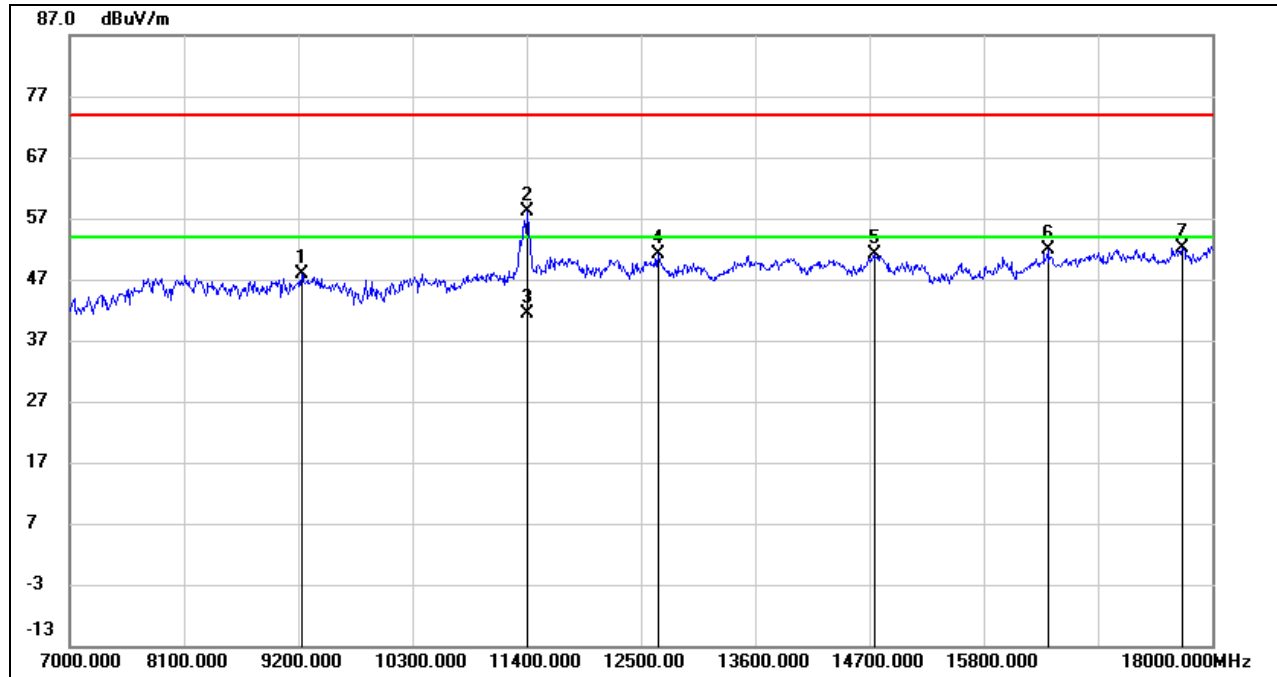
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.

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

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

STRADDLE CHANNEL 138

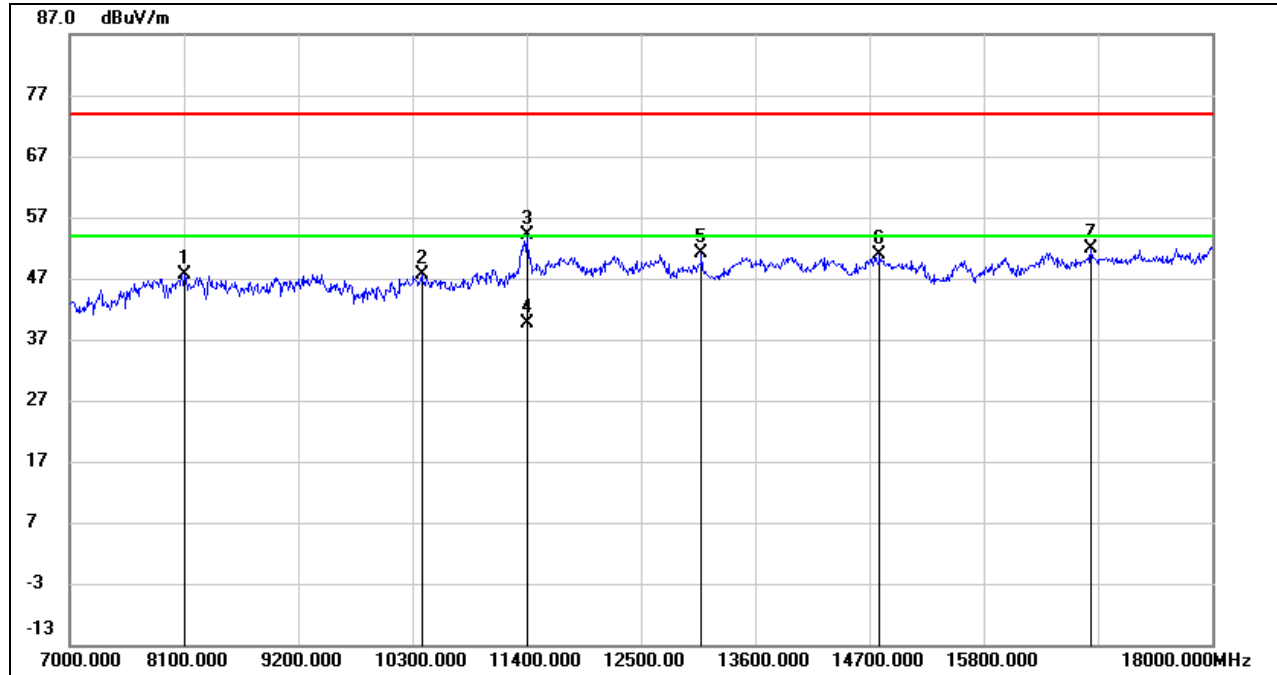
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9233.000	37.82	10.08	47.90	74.00	-26.10	peak
2	11411.000	43.42	14.74	58.16	68.2	-10.04	peak
3	11411.000	26.53	14.74	41.27	/	/	AVG
4	12665.000	35.43	15.68	51.11	74.00	-22.89	peak
5	14744.000	33.20	17.84	51.04	74.00	-22.96	peak
6	16416.000	32.30	19.68	51.98	74.00	-22.02	peak
7	17714.000	28.65	23.55	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 (HIGH CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8100.000	37.56	10.18	47.74	74.00	-26.26	peak
2	10388.000	35.52	12.18	47.70	74.00	-26.30	peak
3	11400.000	39.26	14.76	54.02	68.2	-14.18	peak
4	11400.000	24.87	14.76	39.63	/	/	AVG
5	13083.000	35.10	16.00	51.10	74.00	-22.90	peak
6	14799.000	32.80	18.04	50.84	74.00	-23.16	peak
7	16834.000	30.78	21.00	51.78	74.00	-22.22	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.

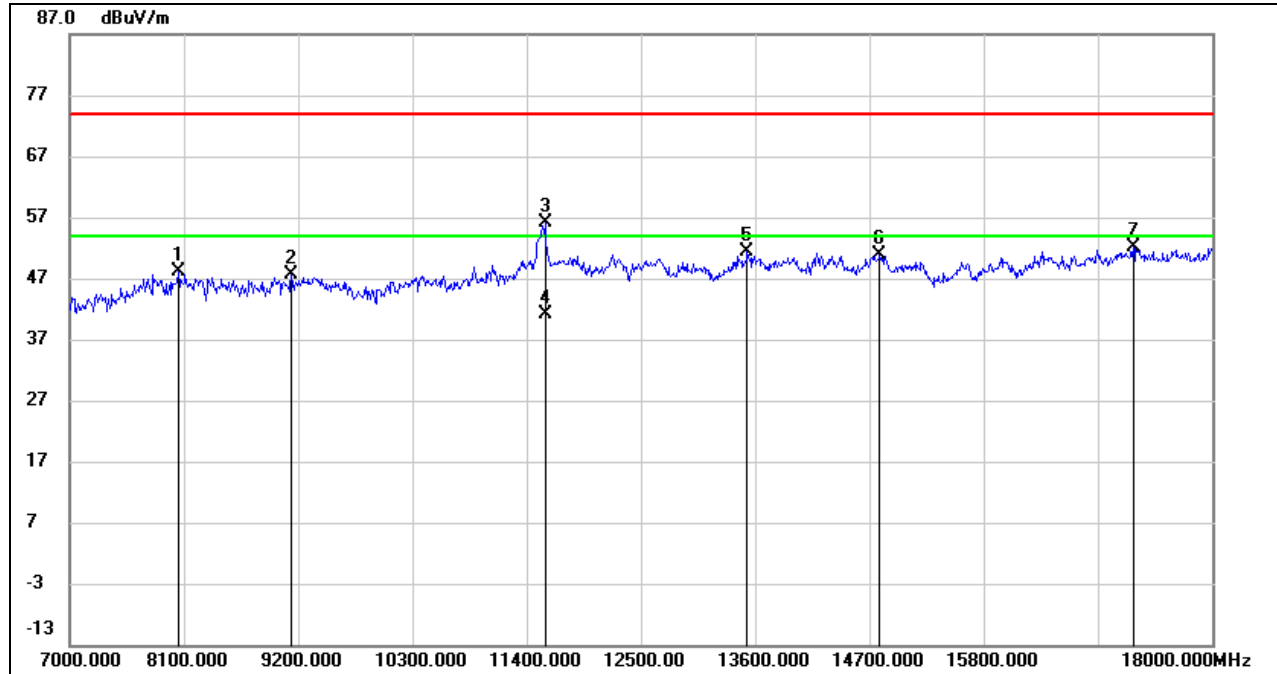
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.

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.

**UNII-3 BAND****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	38.73	9.33	48.06	74.00	-25.94	peak
2	9134.000	37.49	10.06	47.55	74.00	-26.45	peak
3	11576.000	41.48	14.71	56.19	68.2	-12.01	peak
4	11576.000	26.38	14.71	41.09	/	/	AVG
5	13523.000	34.08	17.19	51.27	74.00	-22.73	peak
6	14799.000	32.85	18.04	50.89	74.00	-23.11	peak
7	17241.000	29.90	22.24	52.14	74.00	-21.86	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.

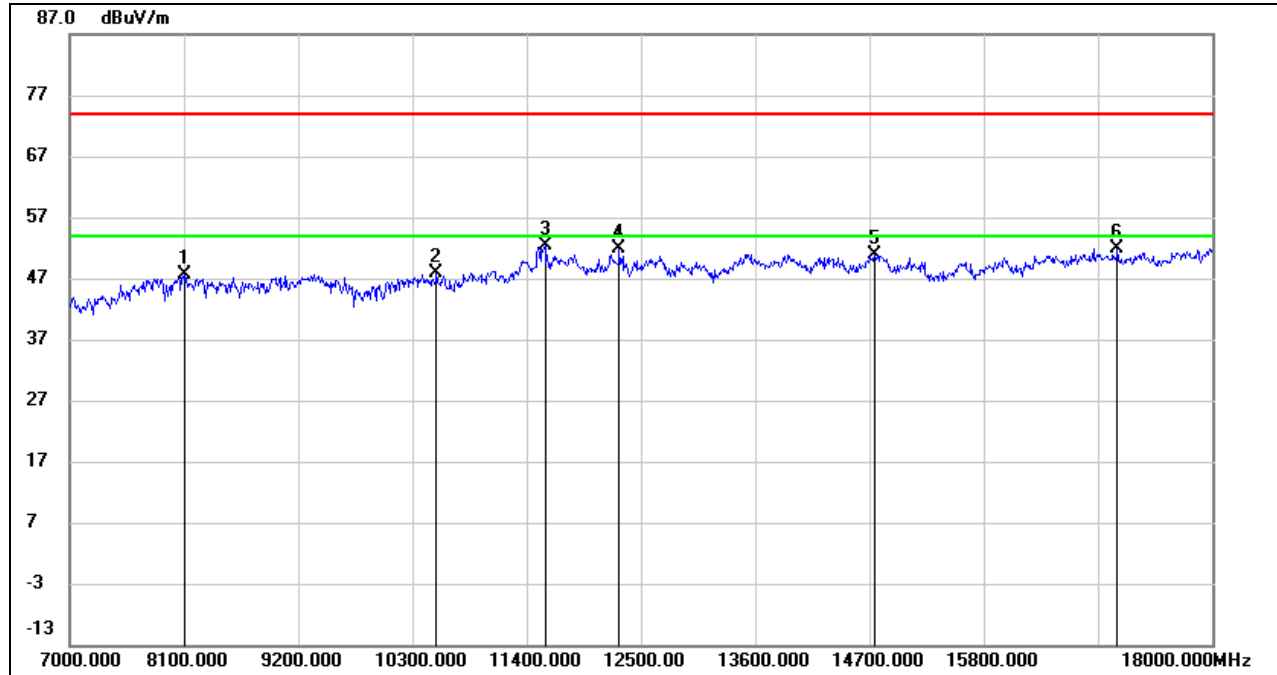
5. For the transmitting duration, please refer to clause 7.1.

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	37.37	10.14	47.51	74.00	-26.49	peak
2	10531.000	35.32	12.47	47.79	74.00	-26.21	peak
3	11576.000	37.56	14.71	52.27	74.00	-21.73	peak
4	12291.000	35.72	16.08	51.80	74.00	-22.20	peak
5	14744.000	33.12	17.84	50.96	74.00	-23.04	peak
6	17087.000	30.15	21.81	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.

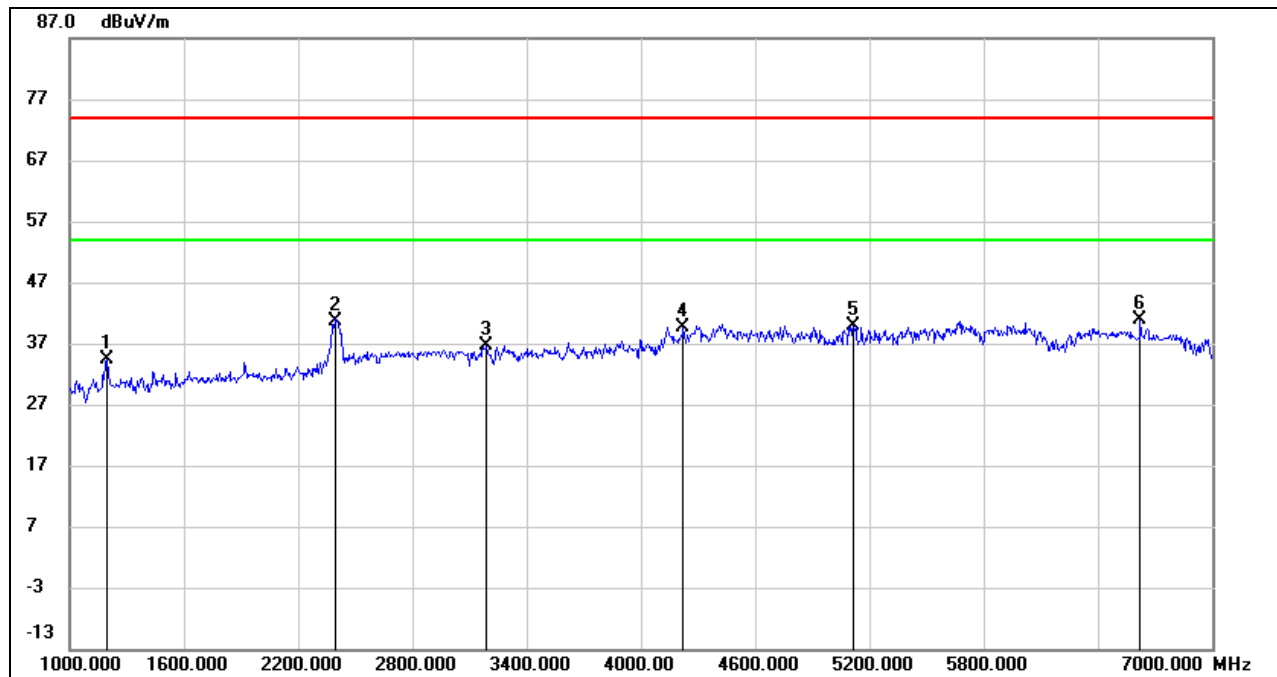
8.4. SPURIOUS EMISSIONS FOR SIMULTANEOUS TRANSMISSION

INNO-LINK ANTENNA:

8.4.1. BT 8DPSK MODE AND 802.11n HT20 MODE (TRANSMIT SIMULTANEOUSLY)

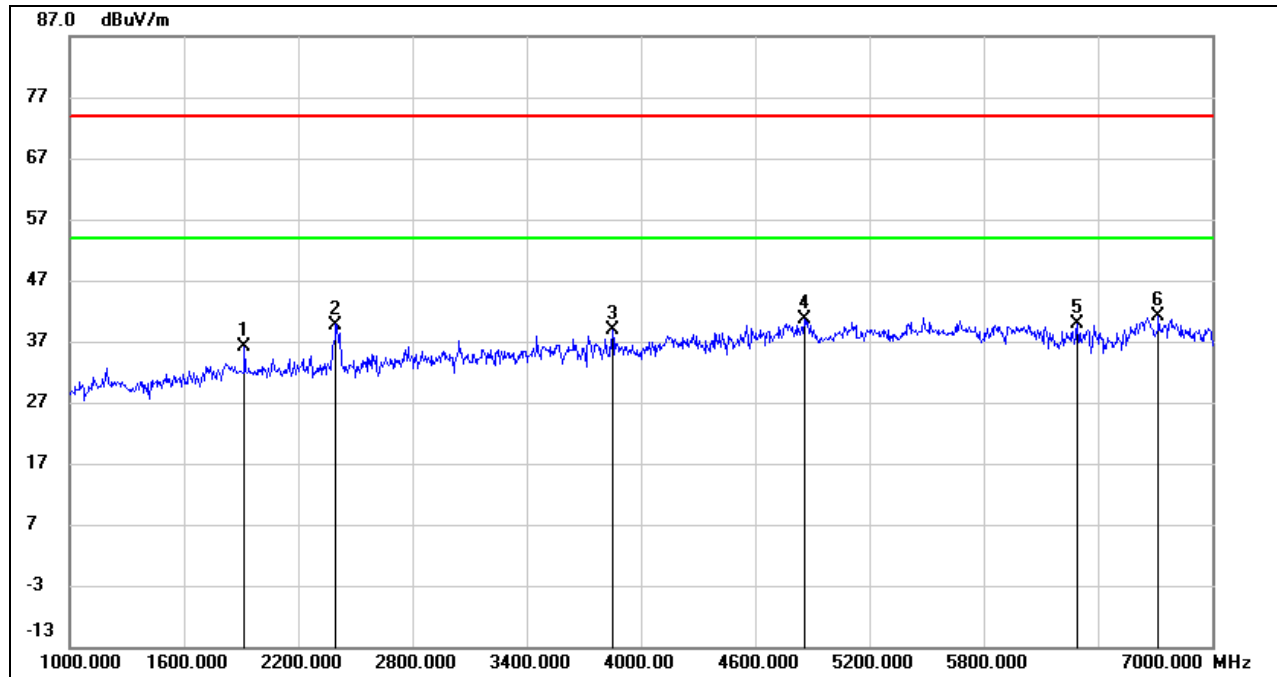
SPURIOUS EMISSIONS (LOW CHANNEL, WORST-CASE CONFIGURATION, HORIZONTAL)

1-7GHz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1192.000	47.29	-13.03	34.26	74.00	-39.74	peak
2	2402.000	49.08	-8.39	40.69	74.00	-33.31	peak
3	3190.000	41.98	-5.27	36.71	74.00	-37.29	peak
4	4222.000	41.28	-1.69	39.59	74.00	-34.41	peak
5	5116.000	38.22	1.60	39.82	74.00	-34.18	peak
6	6622.000	35.30	5.51	40.81	74.00	-33.19	peak

- Note: 1. Peak Result = Reading Level + 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 Band reject filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.

**SPURIOUS EMISSIONS (LOW CHANNEL, WORST-CASE CONFIGURATION, VERTICAL)****1-7GHz**

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1918.000	46.27	-10.13	36.14	74.00	-37.86	peak
2	2402.000	47.94	-8.39	39.55	74.00	-34.45	peak
3	3850.000	42.20	-3.35	38.85	74.00	-35.15	peak
4	4858.000	39.90	0.68	40.58	74.00	-33.42	peak
5	6292.000	36.13	3.77	39.90	74.00	-34.10	peak
6	6718.000	35.59	5.54	41.13	74.00	-32.87	peak

Note: 1. Peak Result = Reading Level + Correct Factor.

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

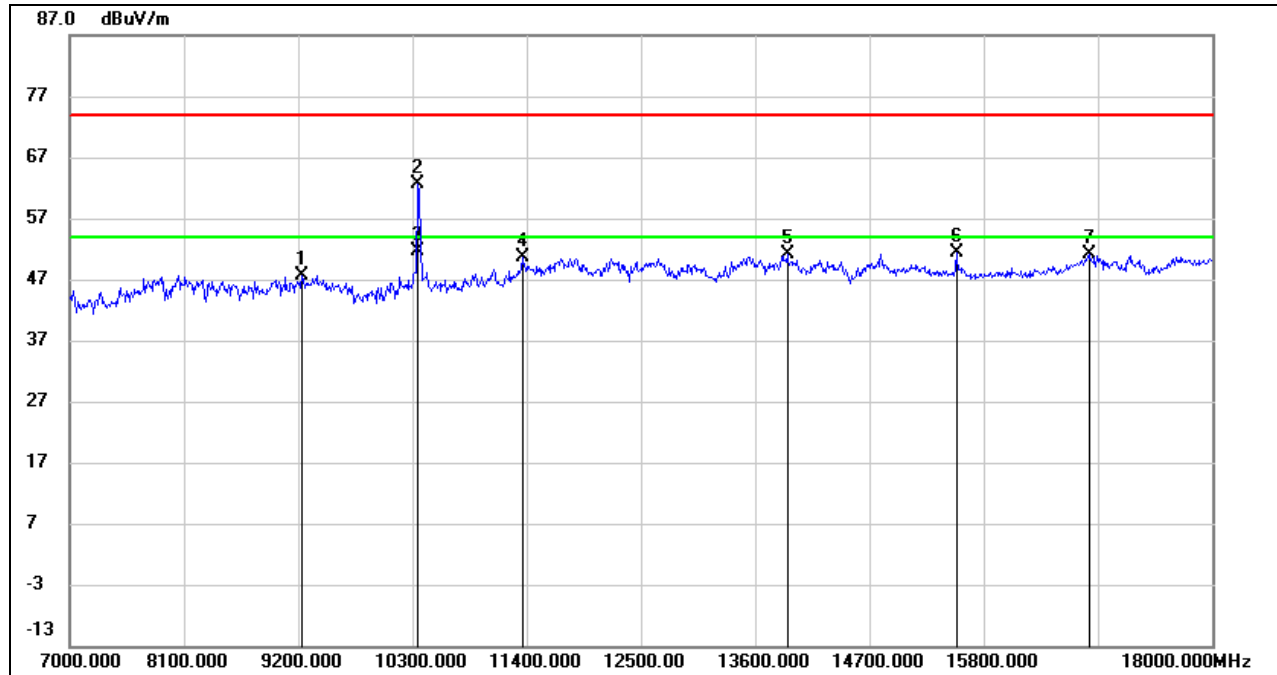
3. Peak: Peak detector.

4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.

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

SPURIOUS EMISSIONS (LOW CHANNEL, WORST-CASE CONFIGURATION, HORIZONTAL)

7-18GHz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9233.000	37.67	10.08	47.75	74.00	-26.25	peak
2	10355.000	50.52	12.04	62.56	74.00	-11.44	peak
3	10355.000	39.62	12.04	51.66	54.00	-2.34	AVG
4	11356.000	36.19	14.35	50.54	74.00	-23.46	peak
5	13908.000	33.57	17.54	51.11	74.00	-22.89	peak
6	15536.000	34.03	17.28	51.31	74.00	-22.69	peak
7	16812.000	30.37	20.81	51.18	74.00	-22.82	peak

Note: 1. Peak Result = Reading Level + Correct Factor.

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

3. Peak: Peak detector.

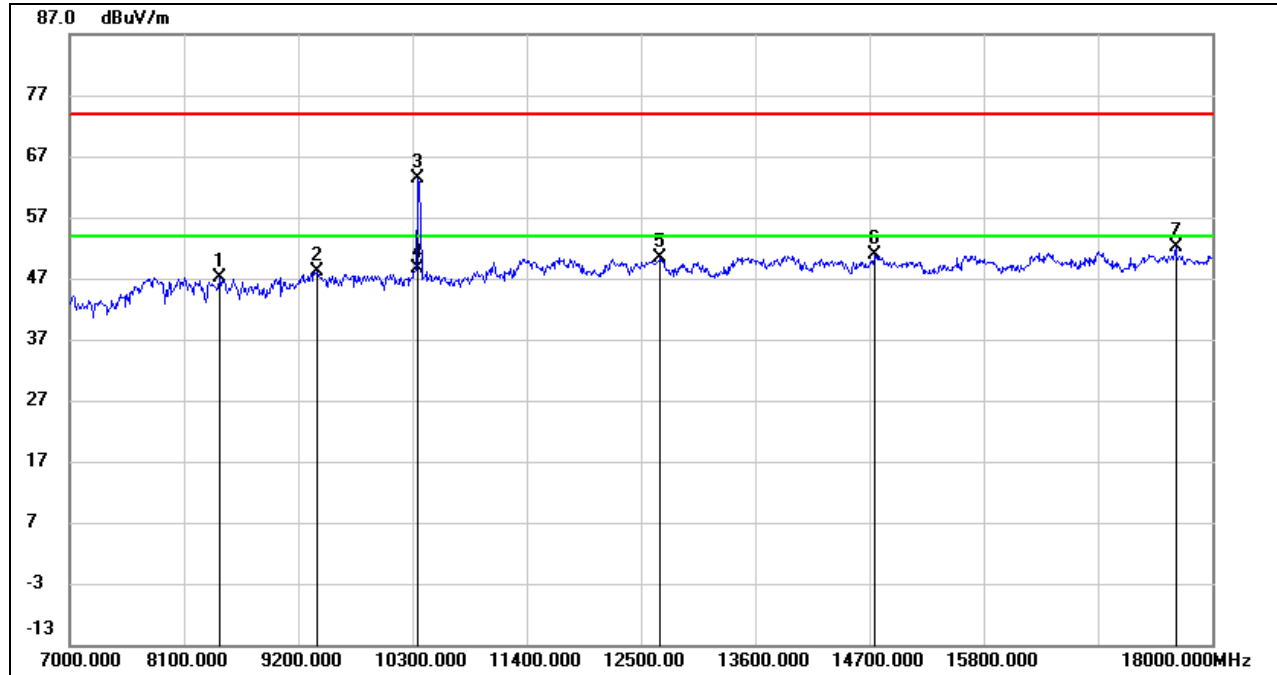
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.

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



SPURIOUS EMISSIONS (LOW CHANNEL, WORST-CASE CONFIGURATION, VERTICAL)

7-18GHz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8441.000	37.81	9.25	47.06	74.00	-26.94	peak
2	9387.000	37.14	10.89	48.03	74.00	-25.97	peak
3	10355.000	51.31	12.04	63.35	74.00	-10.65	peak
4	10355.000	36.55	12.04	48.59	54.00	-5.41	AVG
5	12687.000	34.73	15.64	50.37	74.00	-23.63	peak
6	14755.000	32.98	17.88	50.86	74.00	-23.14	peak
7	17648.000	29.01	23.08	52.09	74.00	-21.91	peak

Note: 1. Peak Result = Reading Level + 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 HPF losses.

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

Note: All the modes and antennas had been tested, but only the worst data was recorded in the report.

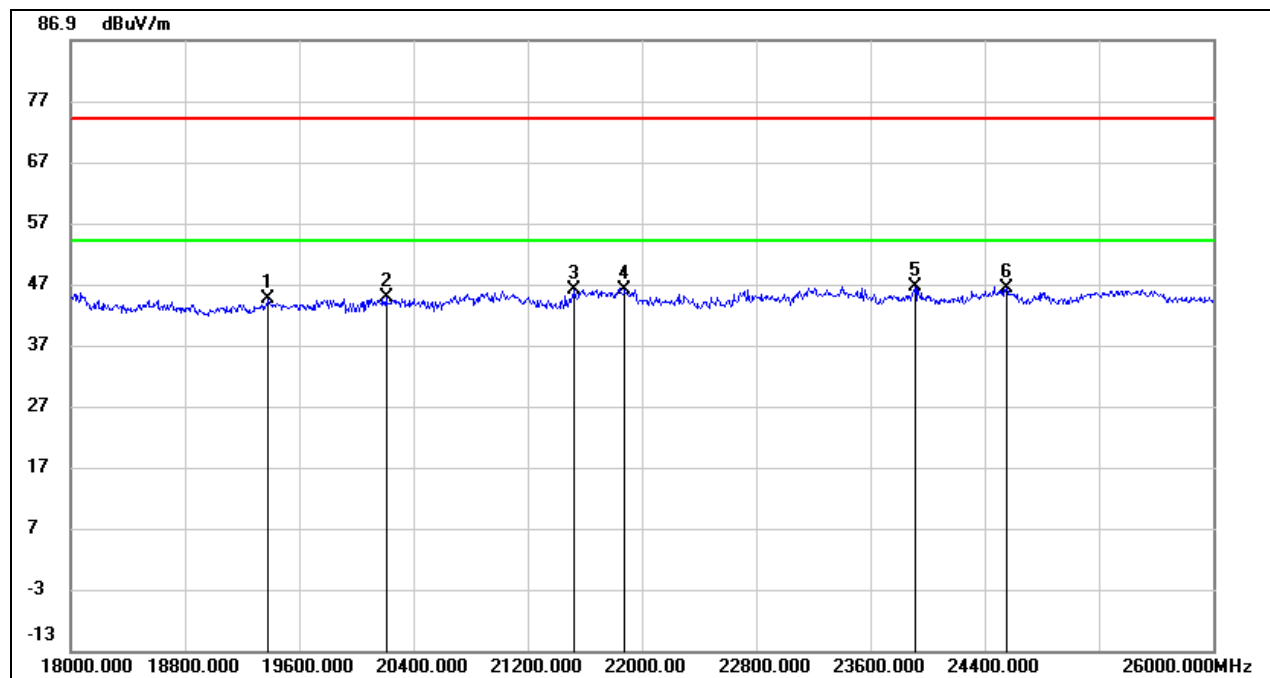
8.5. SPURIOUS EMISSIONS (18 GHz ~ 26 GHz)

8.5.1. 802.11a20 MODE

INNO-LINK ANTENNA:

ANTENNA 1 TEST RESULTS (WORST CASE)

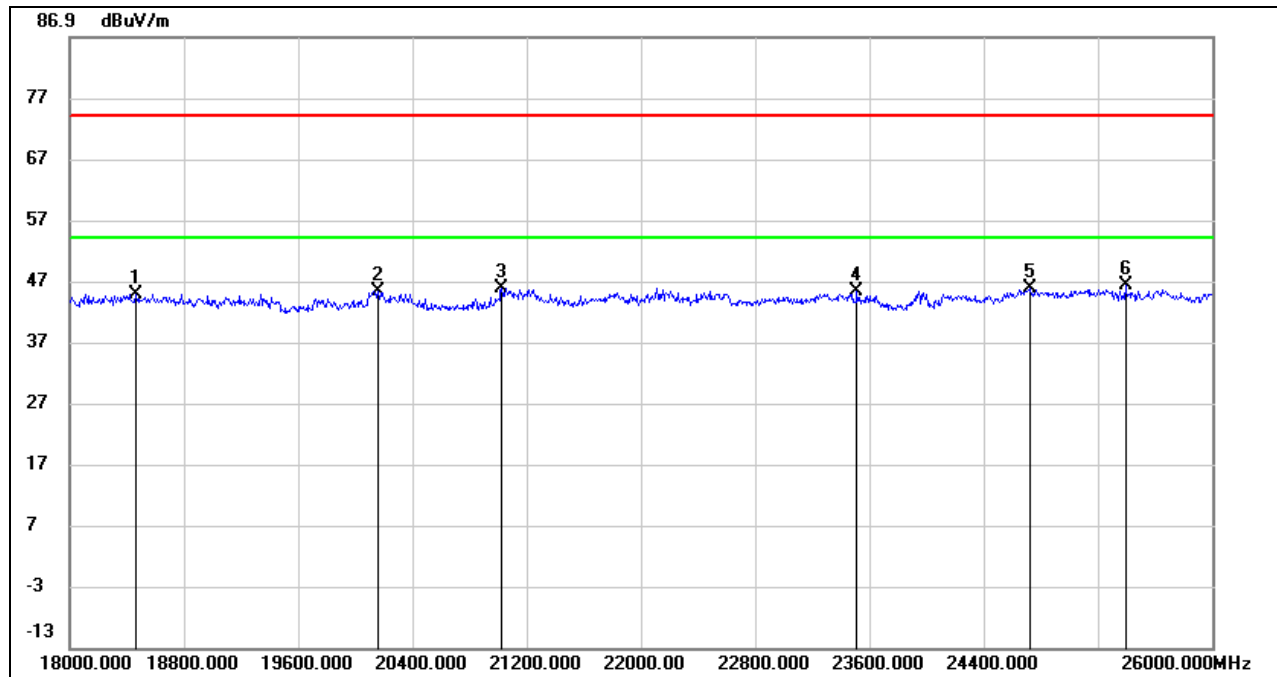
SPURIOUS EMISSIONS (UNII-1 BAND HIGH CHANNEL, HORIZONTAL, WORST-CASE CONFIGURATION)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	19384.000	49.52	-4.91	44.61	74.00	-29.39	peak
2	20208.000	49.60	-4.79	44.81	74.00	-29.19	peak
3	21528.000	51.92	-5.78	46.14	74.00	-27.86	peak
4	21880.000	52.15	-6.02	46.13	74.00	-27.87	peak
5	23912.000	50.82	-4.23	46.59	74.00	-27.41	peak
6	24552.000	48.64	-2.46	46.18	74.00	-27.82	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. The preamplifier only effect to the above 18GHz signal and no filter added to the measurement chain.

SPURIOUS EMISSIONS ((UNII-1 BAND HIGH CHANNEL, VERTICAL, WORST-CASE CONFIGURATION))



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18464.000	49.20	-4.39	44.81	74.00	-29.19	peak
2	20160.000	50.07	-4.70	45.37	74.00	-28.63	peak
3	21024.000	51.14	-5.30	45.84	74.00	-28.16	peak
4	23512.000	50.01	-4.76	45.25	74.00	-28.75	peak
5	24720.000	47.87	-2.02	45.85	74.00	-28.15	peak
6	25392.000	47.82	-1.55	46.27	74.00	-27.73	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. The preamplifier only effect to the above 18GHz signal and no filter added to the measurement chain.

Note: All the modes and antennas had been tested, but only the worst data was recorded in the report.

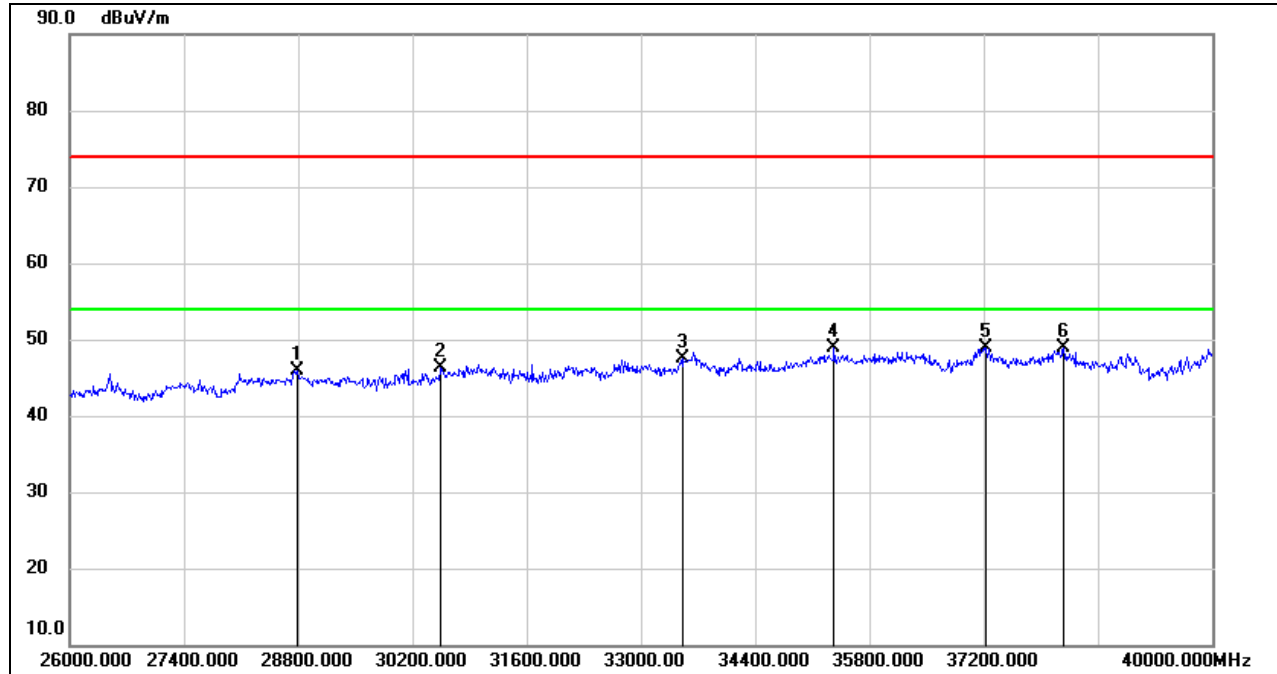
8.6. SPURIOUS EMISSIONS (26 GHz ~ 40 GHz)

INNO-LINK ANTENNA:

8.6.1. 802.11a20 MODE

ANTENNA 1 TEST RESULTS (WORST CASE)

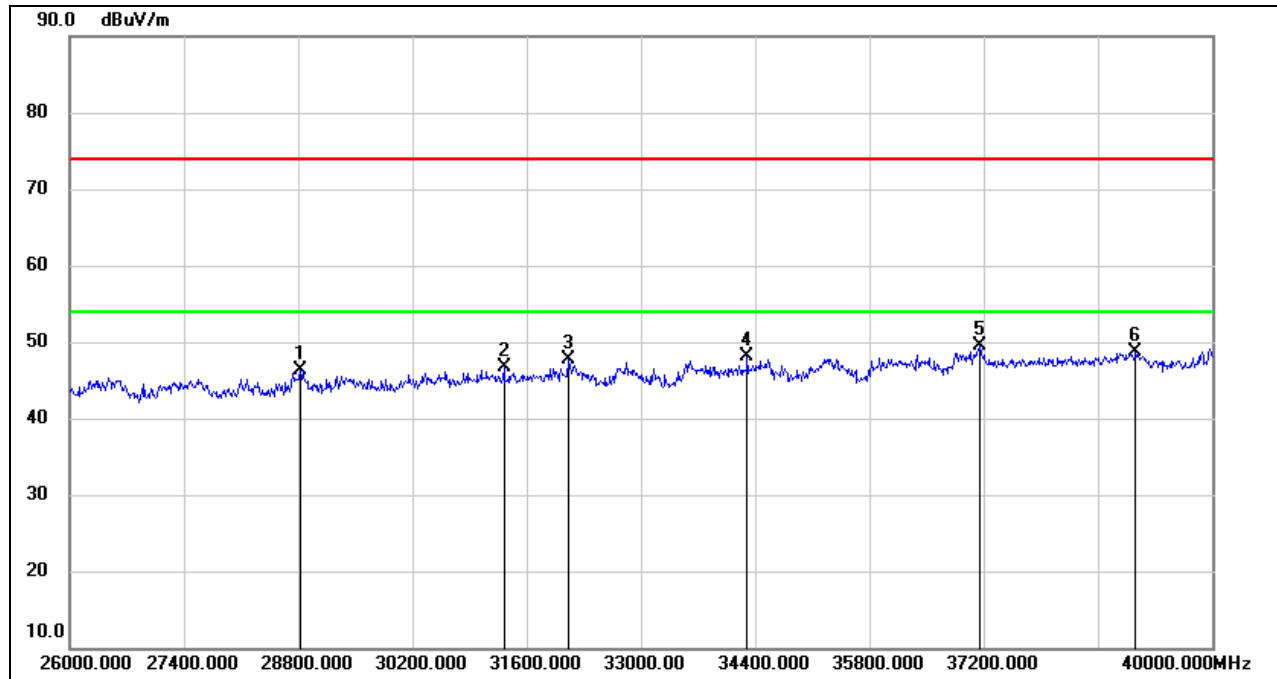
SPURIOUS EMISSIONS (UNII-1 BAND HIGH CHANNEL, HORIZONTAL, WORST-CASE CONFIGURATION)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	28786.000	46.49	-0.64	45.85	74.00	-28.15	peak
2	30550.000	47.20	-0.96	46.24	74.00	-27.76	peak
3	33518.000	47.02	0.56	47.58	74.00	-26.42	peak
4	35366.000	46.40	2.59	48.99	74.00	-25.01	peak
5	37228.000	45.73	3.14	48.87	74.00	-25.13	peak
6	38180.000	45.14	3.69	48.83	74.00	-25.17	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. Proper operation of the transmitter prior to adding the filter to the measurement chain.

SPURIOUS EMISSIONS ((UNII-1 BAND HIGH CHANNEL, VERTICAL, WORST-CASE CONFIGURATION))



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	28828.000	47.13	-0.79	46.34	74.00	-27.66	peak
2	31320.000	47.61	-0.93	46.68	74.00	-27.32	peak
3	32104.000	49.49	-1.75	47.74	74.00	-26.26	peak
4	34302.000	46.95	1.10	48.05	74.00	-25.95	peak
5	37158.000	46.34	3.17	49.51	74.00	-24.49	peak
6	39062.000	44.48	4.30	48.78	74.00	-25.22	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. Proper operation of the transmitter prior to adding the filter to the measurement chain.

Note: All the modes and antennas had been tested, but only the worst data was recorded in the report.

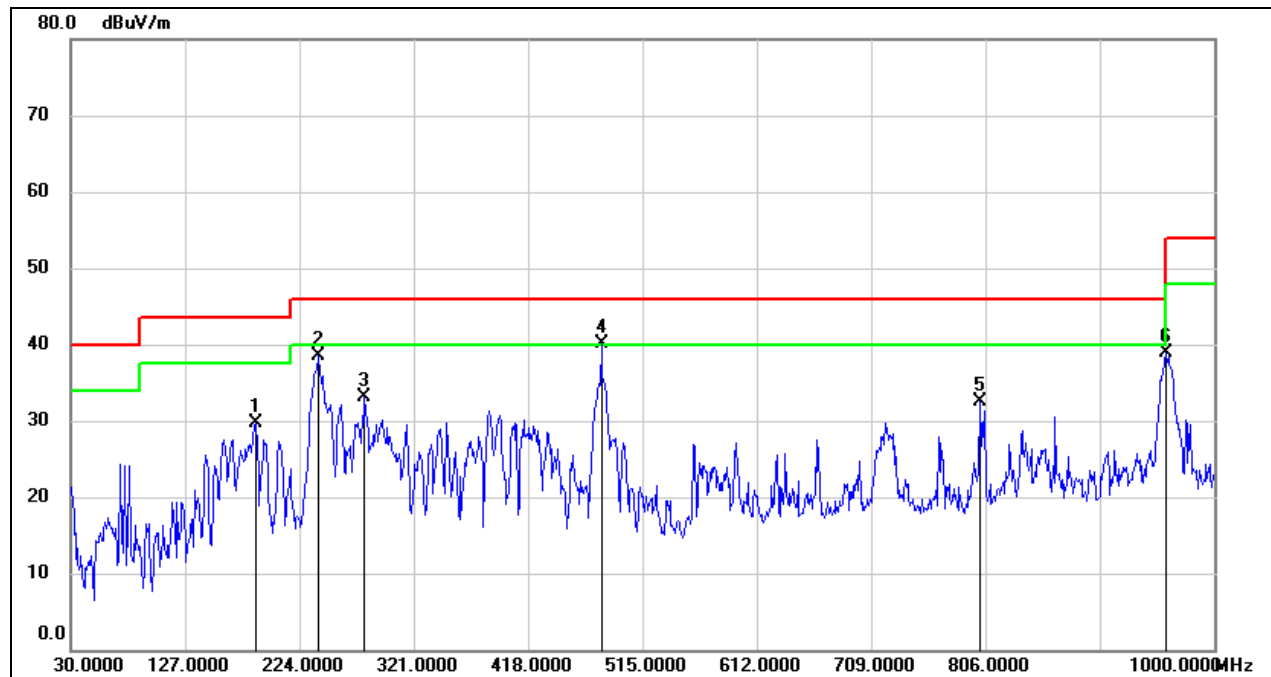
8.7. SPURIOUS EMISSIONS (30 MHz ~ 1 GHz)

INNO-LINK ANTENNA:

8.7.1. 802.11a20 MODE

ANTENNA 1 TEST RESULTS (WORST CASE)

SPURIOUS EMISSIONS (UNII-1 BAND HIGH CHANNEL, HORIZONTAL, WORST-CASE CONFIGURATION)

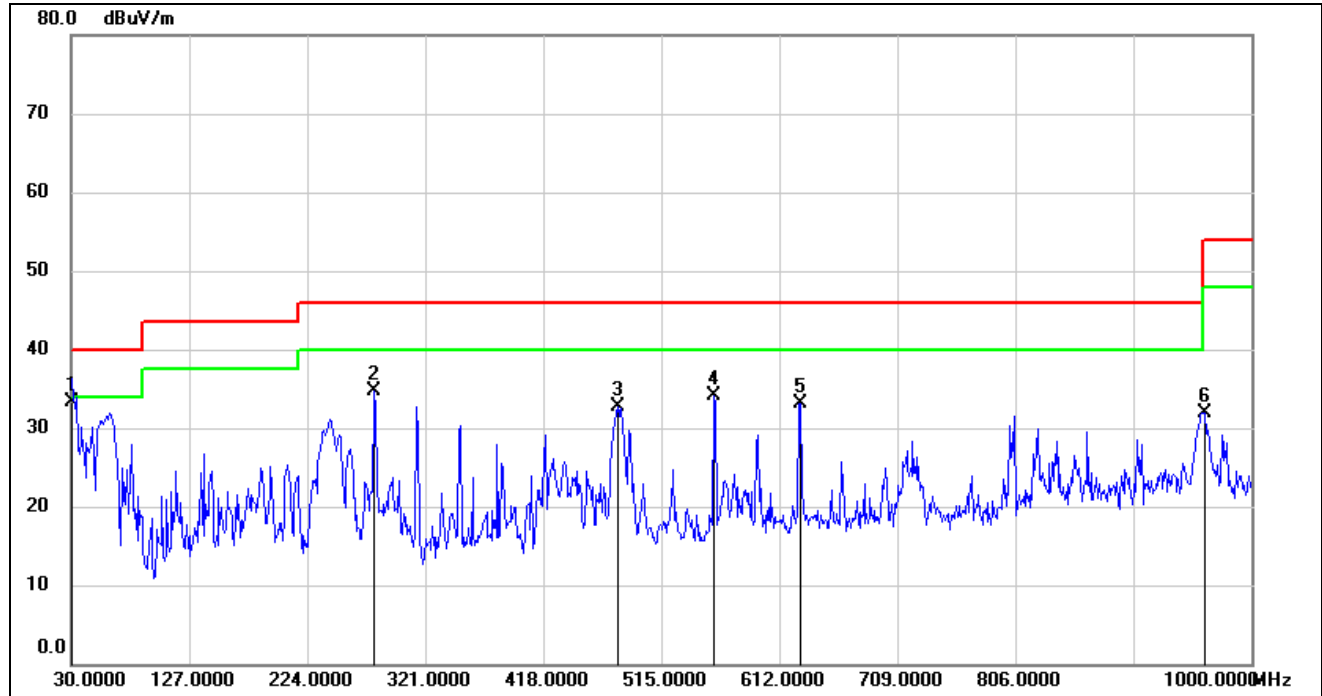


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	187.1400	45.91	-16.23	29.68	43.50	-13.82	QP
2	240.4900	55.45	-16.99	38.46	46.00	-7.54	QP
3	279.2900	48.22	-15.18	33.04	46.00	-12.96	QP
4	480.0800	51.39	-11.26	40.13	46.00	-5.87	QP
5	801.1500	38.07	-5.52	32.55	46.00	-13.45	QP
6	959.2600	42.40	-3.51	38.89	46.00	-7.11	QP

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



SPURIOUS EMISSIONS (UNII-1 BAND HIGH CHANNEL, VERTICAL, WORST-CASE CONFIGURATION)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	30.9700	50.35	-17.13	33.22	40.00	-6.78	QP
2	279.2900	49.86	-15.18	34.68	46.00	-11.32	QP
3	479.1100	43.93	-11.28	32.65	46.00	-13.35	QP
4	557.6800	43.88	-9.80	34.08	46.00	-11.92	QP
5	629.4600	41.62	-8.43	33.19	46.00	-12.81	QP
6	961.2000	35.42	-3.50	31.92	54.00	-22.08	QP

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

Note: All the modes and antennas had been tested, but only the worst data was recorded in the report.

8.8. SPURIOUS EMISSIONS BELOW 30 MHz

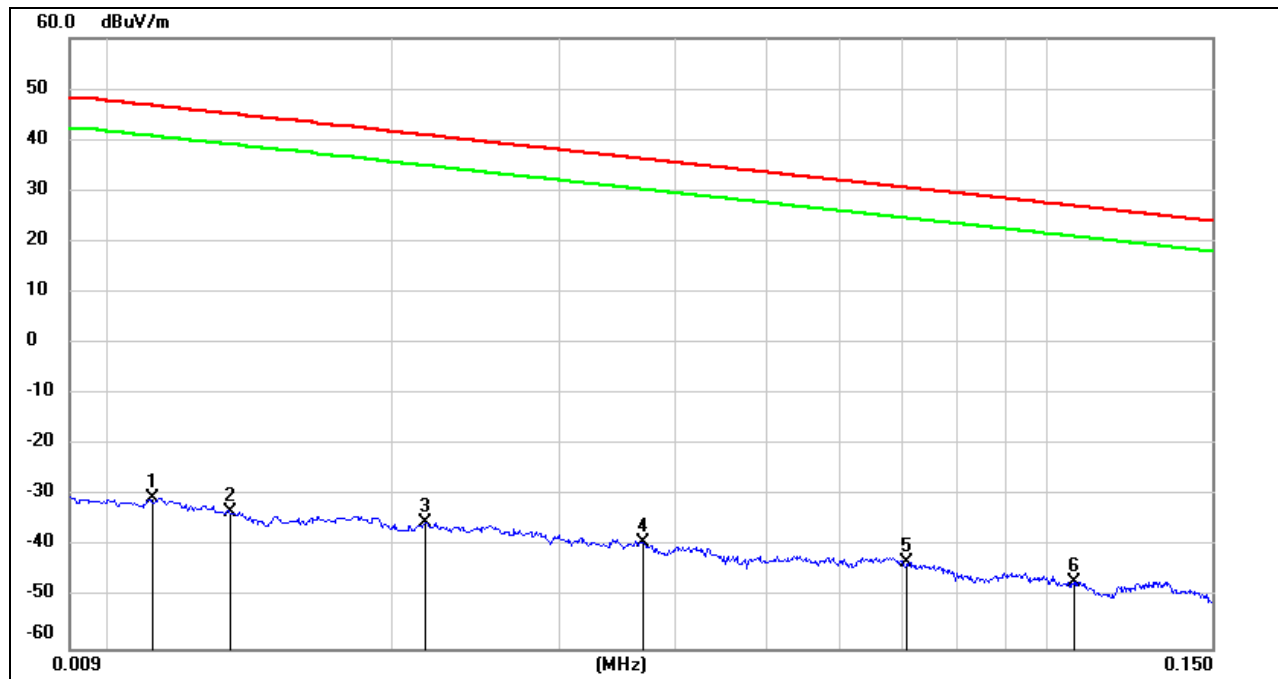
INNO-LINK ANTENNA:

8.8.1. 802.11a20 MODE

ANTENNA 1 TEST RESULTS (WORST CASE)

SPURIOUS EMISSIONS (UNII-1 BAND HIGH CHANNEL, LOOP ANTENNA FACE ON TO THE EUT, WORST-CASE CONFIGURATION)

9 kHz~ 150 kHz



No.	Frequency	Reading	Correct	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dBuA/m)	(dBuA/m)	(dB)	
1	0.0111	70.95	-101.39	-30.44	46.69	-81.94	-4.81	-77.13	peak
2	0.0134	68.23	-101.39	-33.16	45.06	-84.66	-6.44	-78.22	peak
3	0.0216	66.19	-101.35	-35.16	40.91	-86.66	-10.59	-76.07	peak
4	0.0369	62.19	-101.42	-39.23	36.26	-90.73	-15.24	-75.49	peak
5	0.0709	58.41	-101.57	-43.16	30.59	-94.66	-20.91	-73.75	peak
6	0.1067	54.88	-101.77	-46.89	27.04	-98.39	-24.46	-73.93	peak

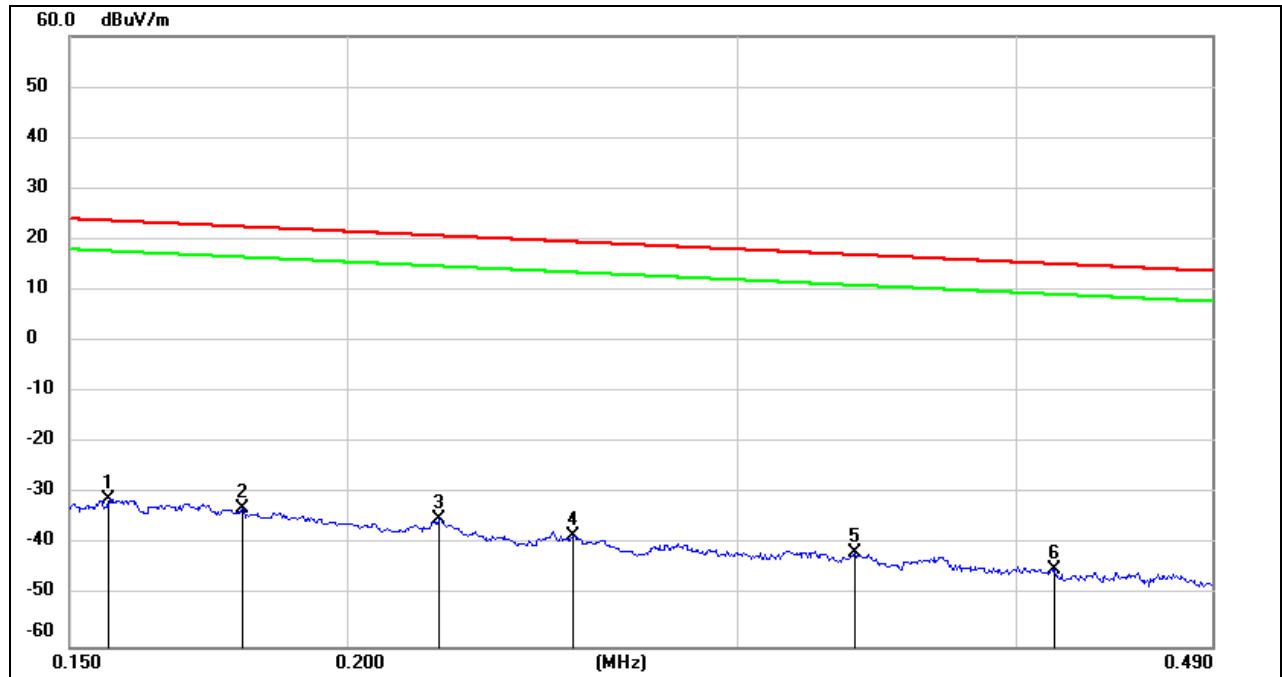
Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.

3. All 3 polarizations (Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.

4. $\text{dBuA/m} = \text{dBuV/m} - 20\log_{10}(120\pi) = \text{dBuV/m} - 51.5$.

150 kHz ~ 490 kHz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	FCC Result (dBuV/m)	FCC Limit (dBuV/m)	ISED Result (dBuA/m)	ISED Limit (dBuA/m)	Margin (dB)	Remark
1	0.1562	70.59	-101.65	-31.06	23.73	-82.56	-27.77	-54.79	peak
2	0.1794	68.77	-101.68	-32.91	22.53	-84.41	-28.97	-55.44	peak
3	0.2200	66.74	-101.75	-35.01	20.75	-86.51	-30.75	-55.76	peak
4	0.2530	63.64	-101.80	-38.16	19.54	-89.66	-31.96	-57.70	peak
5	0.3382	60.23	-101.90	-41.67	17.02	-93.17	-34.48	-58.69	peak
6	0.4162	57.18	-101.98	-44.8	15.22	-96.30	-36.28	-60.02	peak

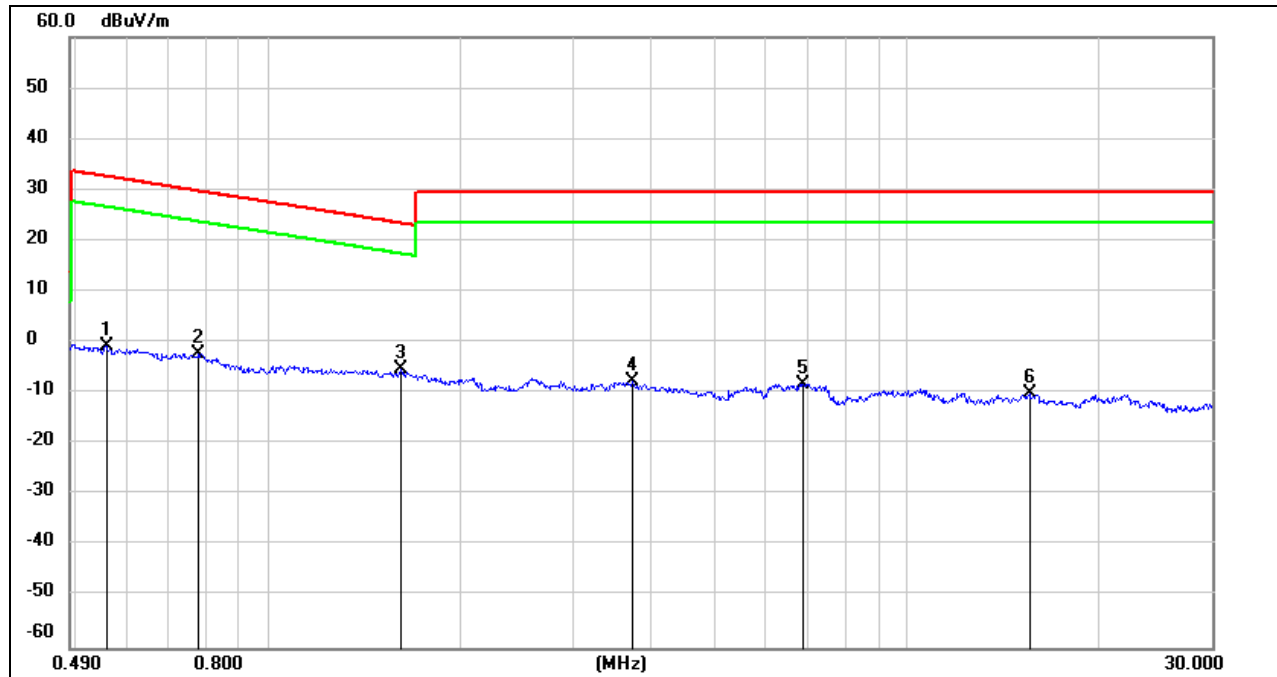
Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.

3. All 3 polarizations (Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.

4. $\text{dBuA/m} = \text{dBuV/m} - 20\log_{10}(120\pi) = \text{dBuV/m} - 51.5$.

490 kHz ~ 30 MHz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	FCC Result (dBuV/m)	FCC Limit (dBuV/m)	ISED Result (dBuA/m)	ISED Limit (dBuA/m)	Margin (dB)	Remark
1	0.5590	61.37	-62.09	-0.72	32.66	-52.22	-18.84	-33.38	peak
2	0.7799	59.90	-62.13	-2.23	29.76	-53.73	-21.74	-31.99	peak
3	1.6149	56.62	-62.00	-5.38	23.44	-56.88	-28.06	-28.82	peak
4	3.7100	53.70	-61.41	-7.71	29.54	-59.21	-21.96	-37.25	peak
5	6.8936	53.09	-61.22	-8.13	29.54	-59.63	-21.96	-37.67	peak
6	15.5401	50.97	-61.00	-10.03	29.54	-61.53	-21.96	-39.57	peak

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

2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.

3. All 3 polarizations (Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.

4. $\text{dBuA/m} = \text{dBuV/m} - 20\log_{10}(120\pi) = \text{dBuV/m} - 51.5$.

Note: All the modes and antennas had been tested, but only the worst data was recorded in the report.

9. ANTENNA REQUIREMENTS

APPLICABLE REQUIREMENTS

Please refer to FCC §15.203

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC §15.407(a)(1)(2)(3)

If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi..

RESULTS

Complies

END OF REPORT