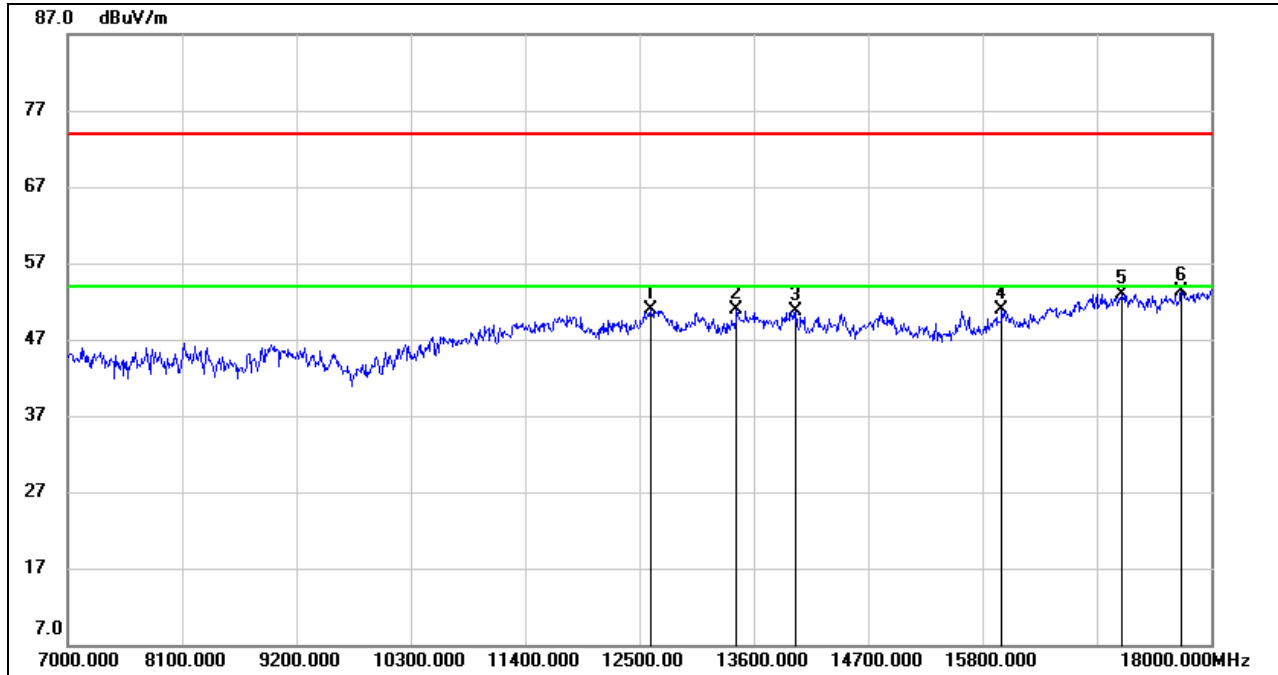


**7-18GHz**

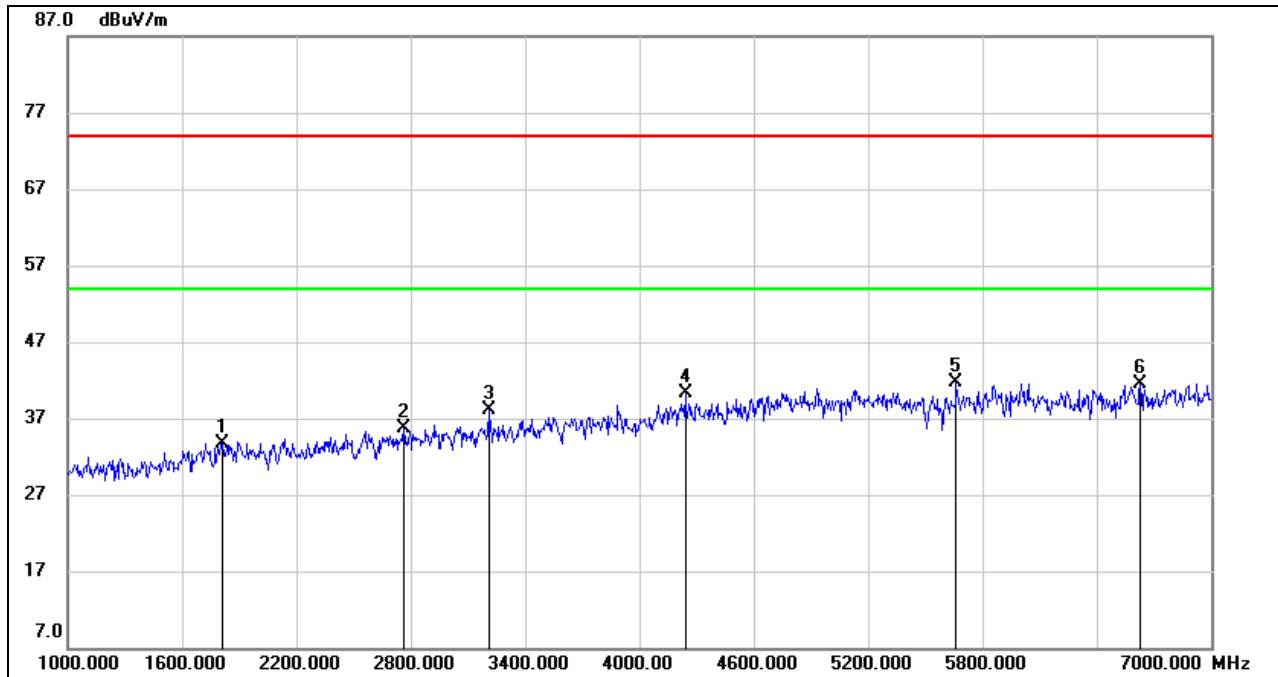


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	12610.000	35.76	15.17	50.93	74.00	-23.07	peak
2	13435.000	34.97	15.95	50.92	74.00	-23.08	peak
3	14007.000	34.53	16.12	50.65	74.00	-23.35	peak
4	15987.000	33.14	17.68	50.82	74.00	-23.18	peak
5	17142.000	31.66	21.33	52.99	74.00	-21.01	peak
6	17714.000	30.38	22.85	53.23	74.00	-20.77	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

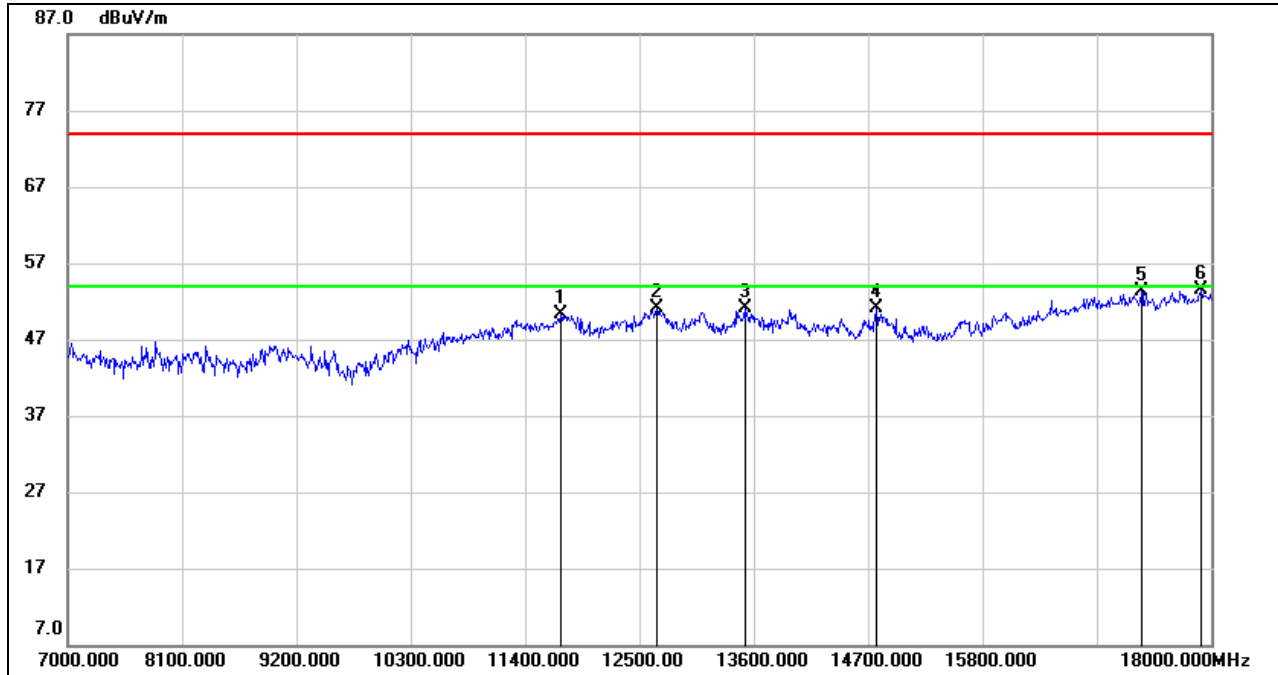
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1810.000	43.79	-10.11	33.68	74.00	-40.32	peak
2	2764.000	42.92	-7.17	35.75	74.00	-38.25	peak
3	3208.000	43.80	-5.65	38.15	74.00	-35.85	peak
4	4240.000	42.05	-1.82	40.23	74.00	-33.77	peak
5	5662.000	39.67	1.99	41.66	74.00	-32.34	peak
6	6628.000	37.08	4.47	41.55	74.00	-32.45	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 Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

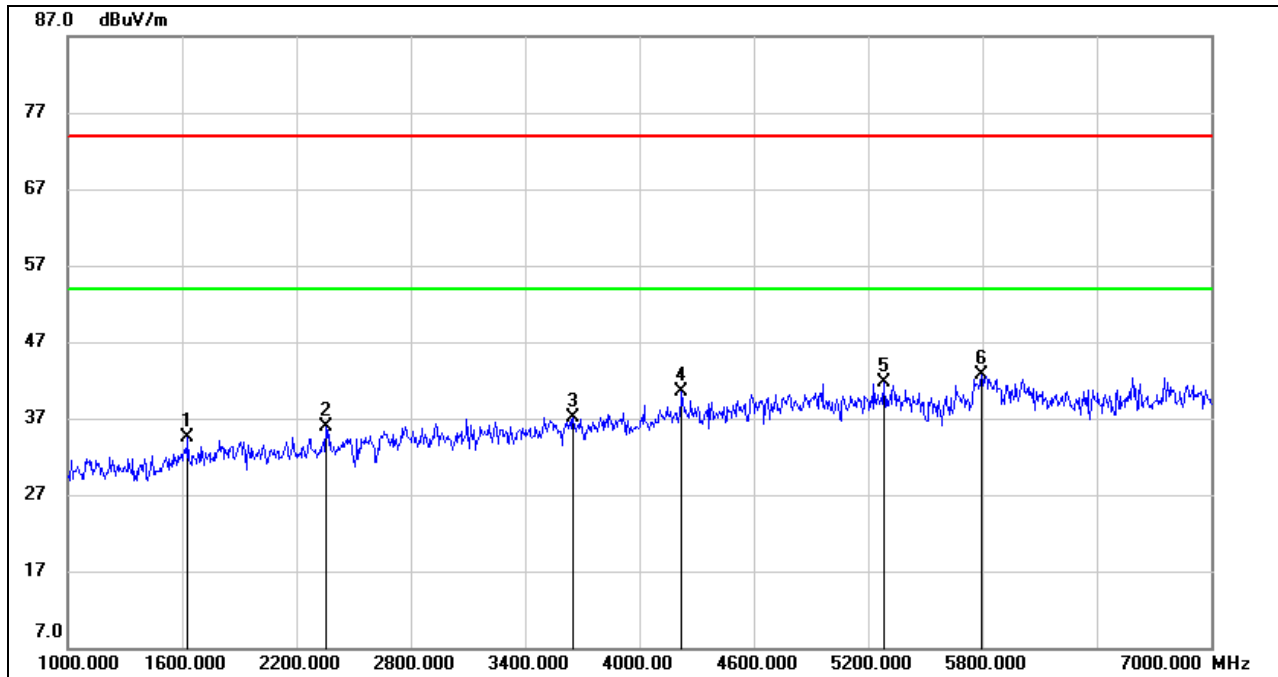


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11741.000	36.05	14.29	50.34	74.00	-23.66	peak
2	12665.000	35.92	15.22	51.14	74.00	-22.86	peak
3	13512.000	35.13	15.94	51.07	74.00	-22.93	peak
4	14777.000	35.09	16.00	51.09	74.00	-22.91	peak
5	17329.000	32.03	21.34	53.37	74.00	-20.63	peak
6	17901.000	29.87	23.59	53.46	74.00	-20.54	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

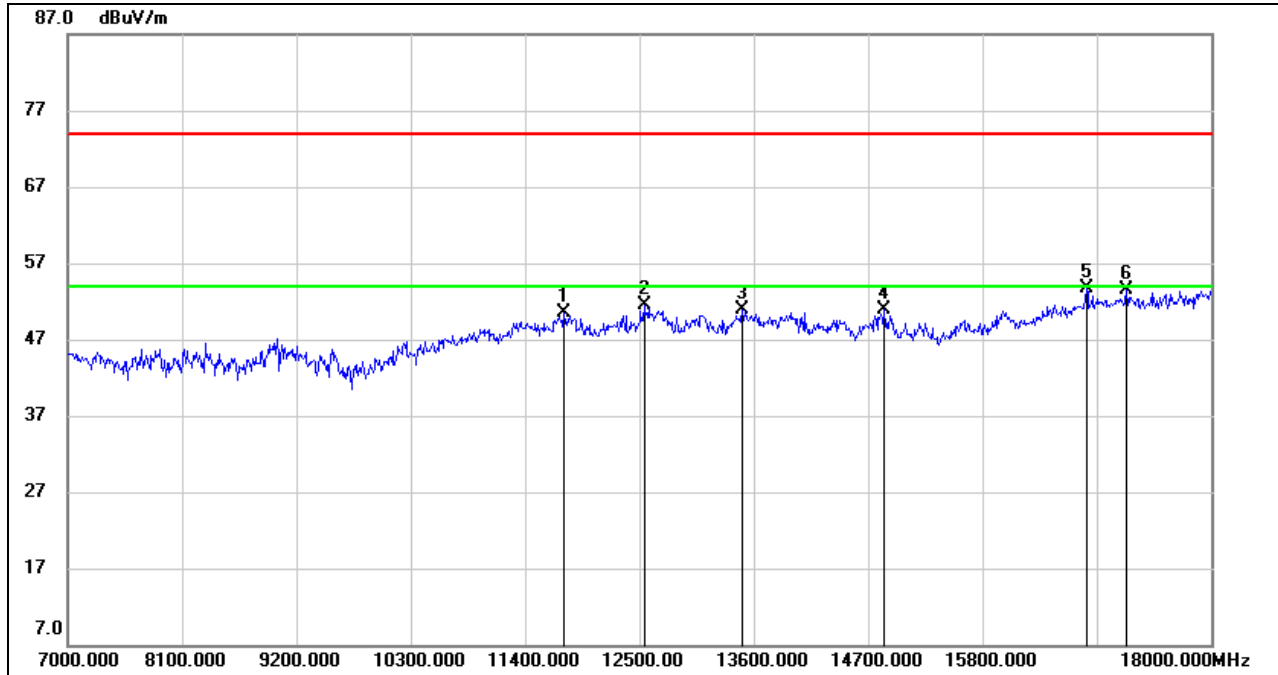
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1630.000	45.85	-11.39	34.46	74.00	-39.54	peak
2	2356.000	44.58	-8.74	35.84	74.00	-38.16	peak
3	3652.000	41.37	-4.21	37.16	74.00	-36.84	peak
4	4222.000	42.34	-1.80	40.54	74.00	-33.46	peak
5	5284.000	39.84	1.78	41.62	74.00	-32.38	peak
6	5794.000	40.71	1.95	42.66	74.00	-31.34	peak

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. Peak: Peak detector.
  4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.
  5. For the transmitting duration, please refer to clause 7.1.
  6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

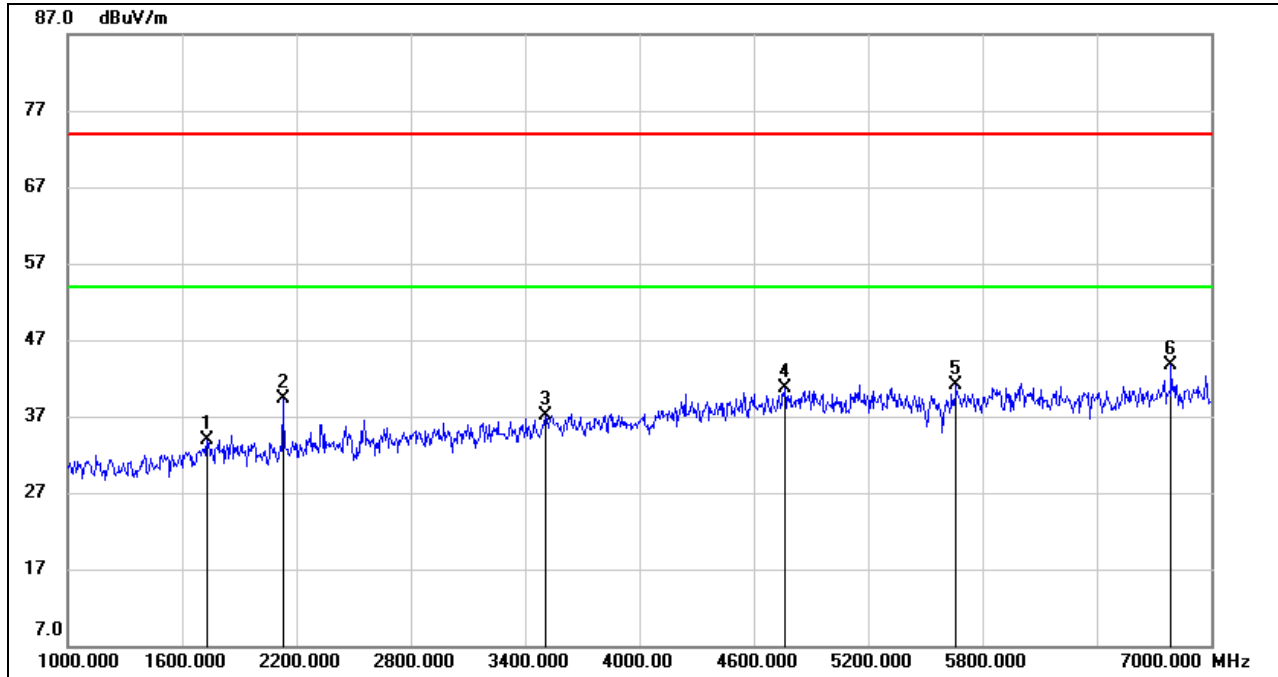


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11774.000	36.13	14.42	50.55	74.00	-23.45	peak
2	12544.000	36.46	15.05	51.51	74.00	-22.49	peak
3	13490.000	34.97	15.96	50.93	74.00	-23.07	peak
4	14854.000	34.84	16.04	50.88	74.00	-23.12	peak
5	16801.000	33.59	20.12	53.71	74.00	-20.29	peak
6	17186.000	31.83	21.60	53.43	74.00	-20.57	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

**1-7GHz**

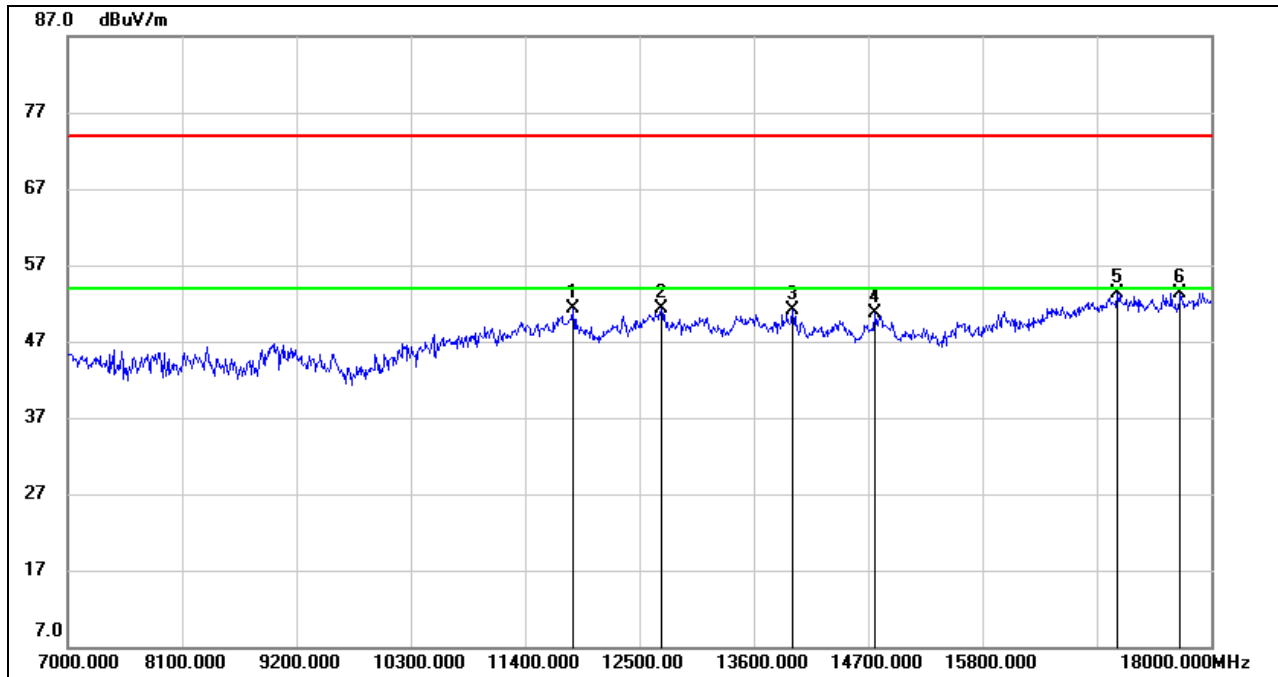


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1732.000	44.50	-10.62	33.88	74.00	-40.12	peak
2	2128.000	48.88	-9.56	39.32	74.00	-34.68	peak
3	3508.000	42.06	-4.97	37.09	74.00	-36.91	peak
4	4762.000	40.41	0.31	40.72	74.00	-33.28	peak
5	5662.000	39.08	1.99	41.07	74.00	-32.93	peak
6	6790.000	39.29	4.44	43.73	74.00	-30.27	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.



**7-18GHz**

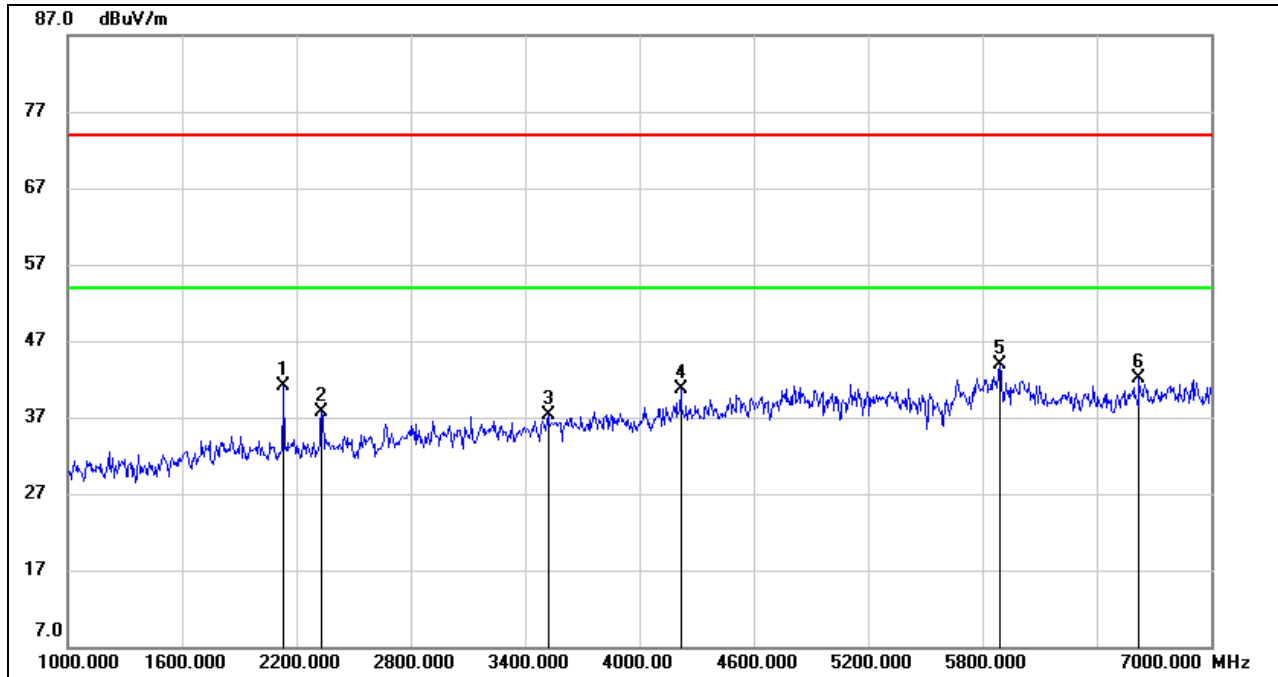


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11862.000	36.86	14.44	51.30	74.00	-22.70	peak
2	12709.000	36.13	15.26	51.39	74.00	-22.61	peak
3	13974.000	34.97	16.15	51.12	74.00	-22.88	peak
4	14766.000	34.75	15.99	50.74	74.00	-23.26	peak
5	17098.000	32.20	21.07	53.27	74.00	-20.73	peak
6	17703.000	30.62	22.77	53.39	74.00	-20.61	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

**1-7GHz**

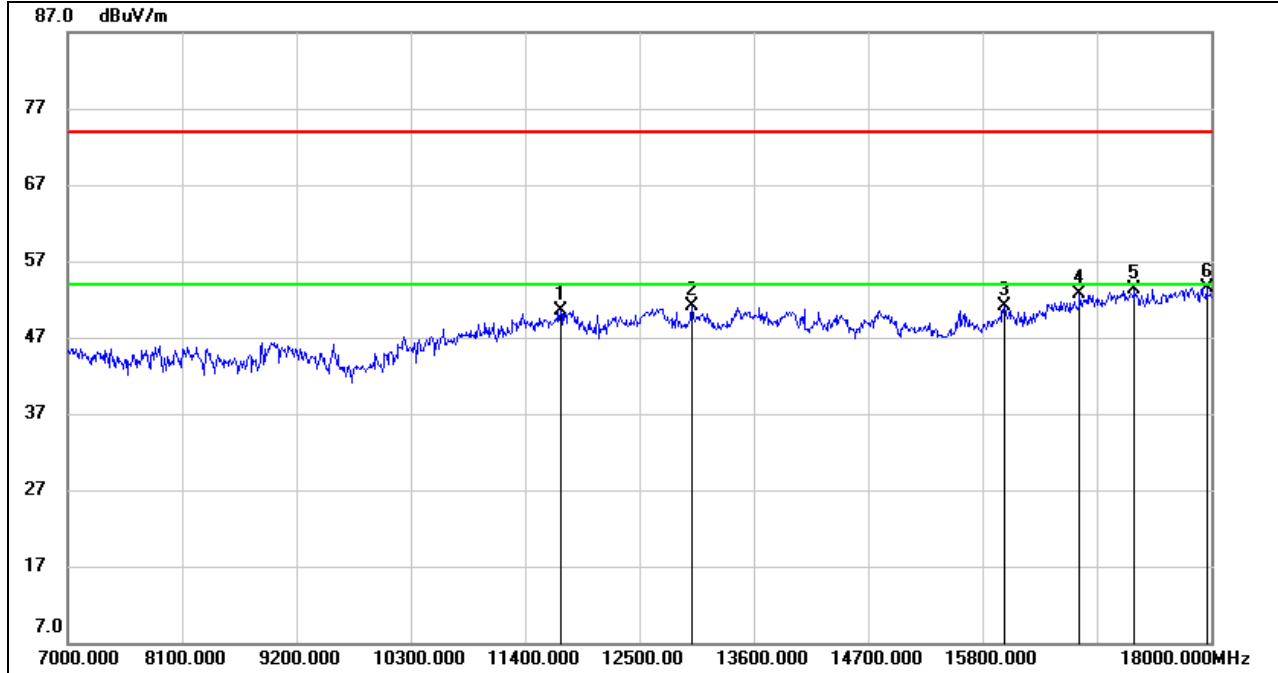


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2134.000	50.69	-9.53	41.16	74.00	-32.84	peak
2	2332.000	46.59	-8.80	37.79	74.00	-36.21	peak
3	3520.000	42.26	-4.90	37.36	74.00	-36.64	peak
4	4216.000	42.57	-1.80	40.77	74.00	-33.23	peak
5	5890.000	41.60	2.25	43.85	74.00	-30.15	peak
6	6622.000	37.53	4.48	42.01	74.00	-31.99	peak

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. Peak: Peak detector.
  4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.
  5. For the transmitting duration, please refer to clause 7.1.
  6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.



**7-18GHz**



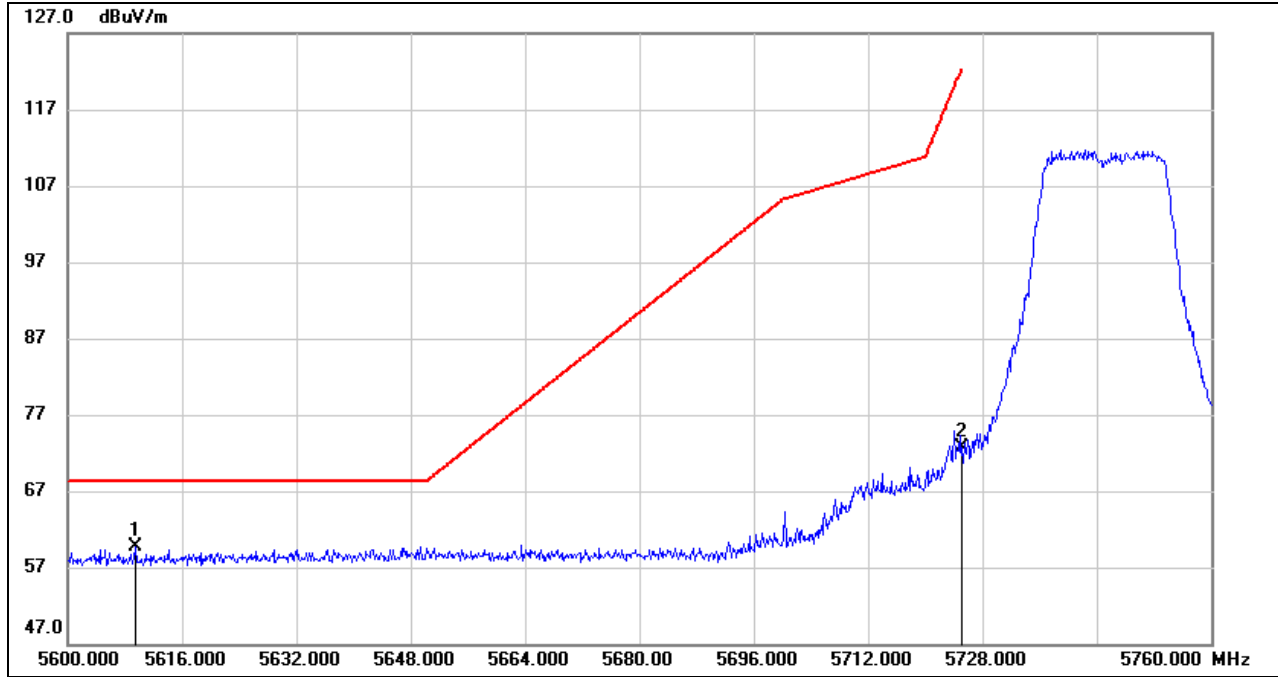
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11741.000	36.29	14.29	50.58	74.00	-23.42	peak
2	13006.000	35.47	15.62	51.09	74.00	-22.91	peak
3	16009.000	33.43	17.74	51.17	74.00	-22.83	peak
4	16735.000	32.75	20.05	52.80	74.00	-21.20	peak
5	17263.000	31.68	21.53	53.21	74.00	-20.79	peak
6	17956.000	29.91	23.64	53.55	74.00	-20.45	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

8.2.4. UNII-3 BAND

RESTRICTED BANDEDGE (LOW CHANNEL, HORIZONTAL)

PEAK

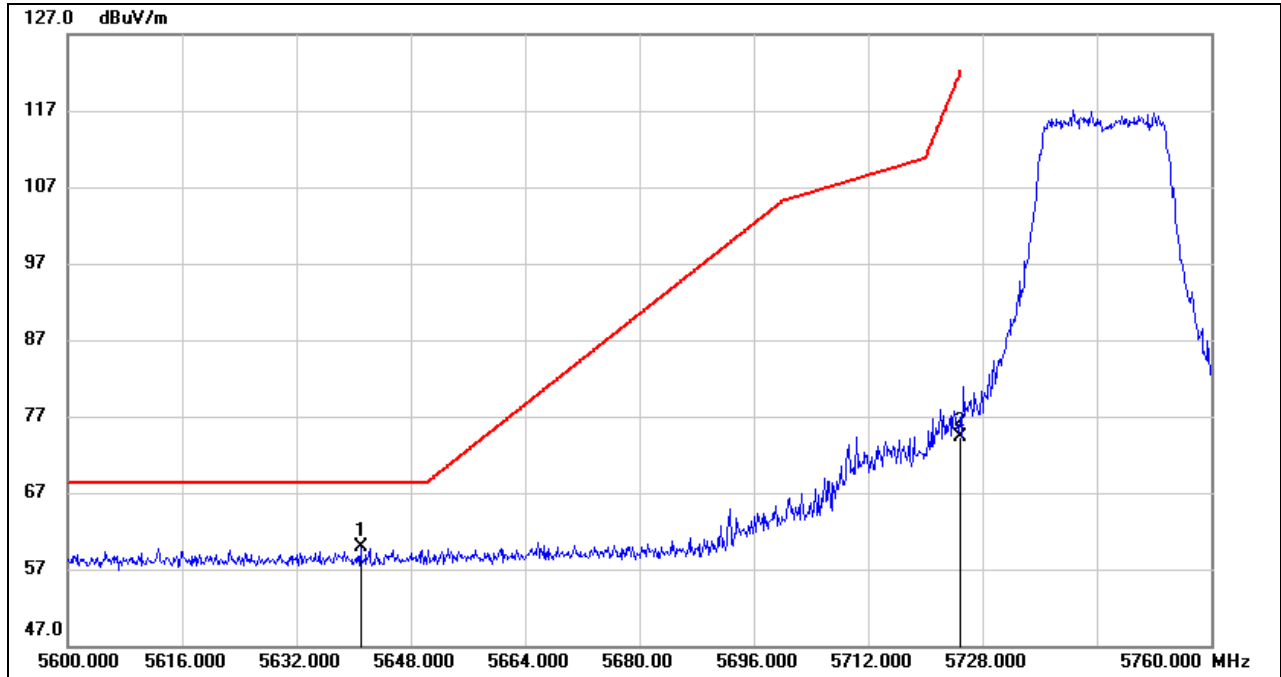


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5609.440	18.24	41.46	59.70	68.20	-8.50	peak
2	5725.000	31.00	41.61	72.61	122.20	-49.59	peak

- 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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (LOW CHANNEL, VERTICAL)**

**PEAK**

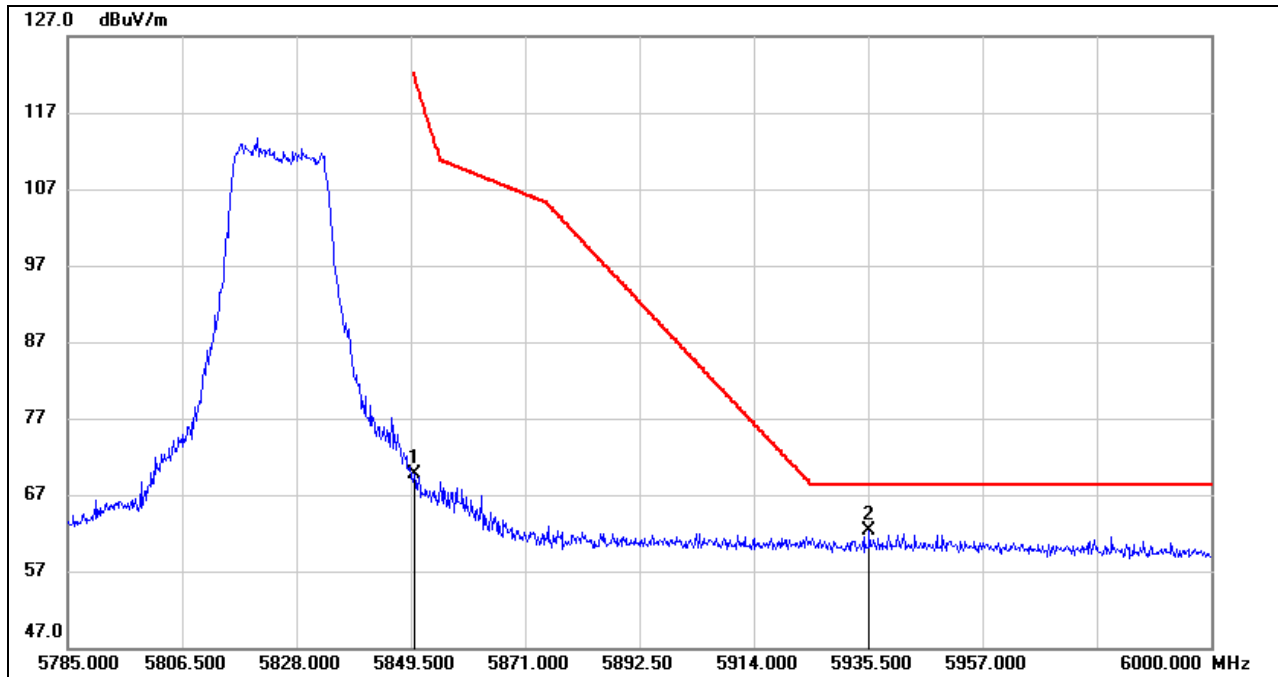


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5640.960	18.33	41.48	59.81	68.20	-8.39	peak
2	5725.000	32.76	41.61	74.37	122.20	-47.83	peak

- 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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (HIGH CHANNEL, HORIZONTAL)**

**PEAK**

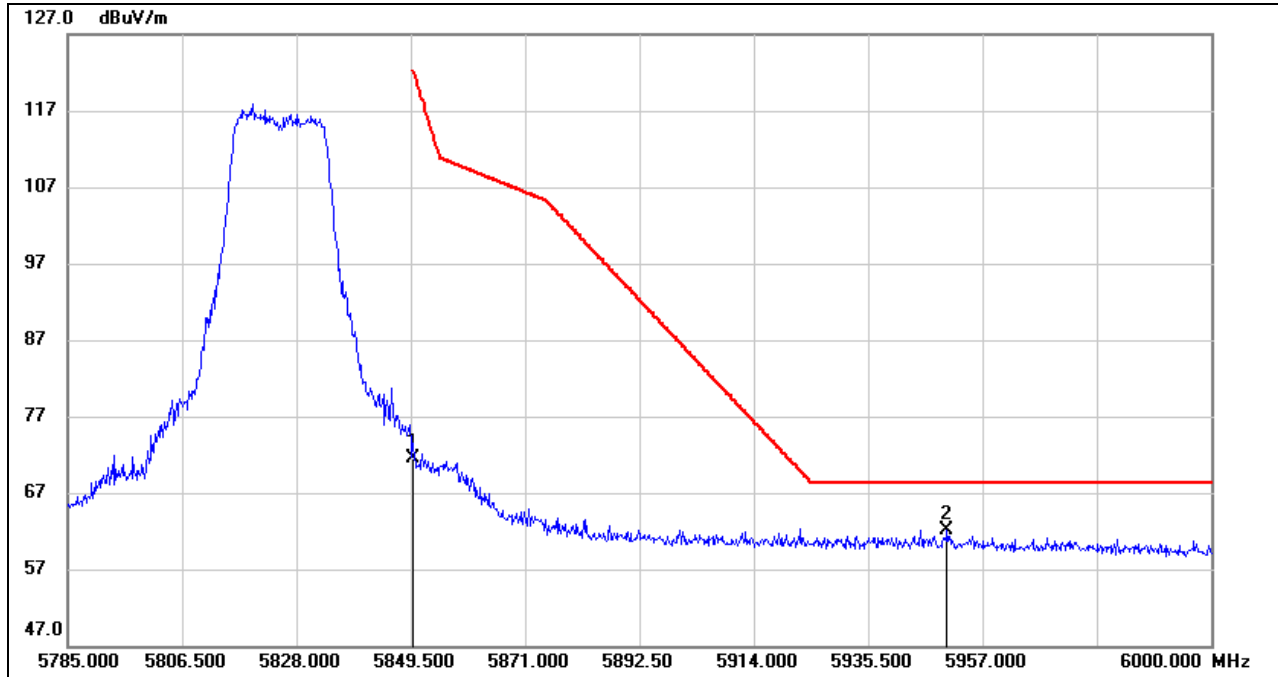


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5850.000	26.74	42.89	69.63	122.20	-52.57	peak
2	5935.715	19.10	43.24	62.34	68.20	-5.86	peak

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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (HIGH CHANNEL, VERTICAL)**

**PEAK**

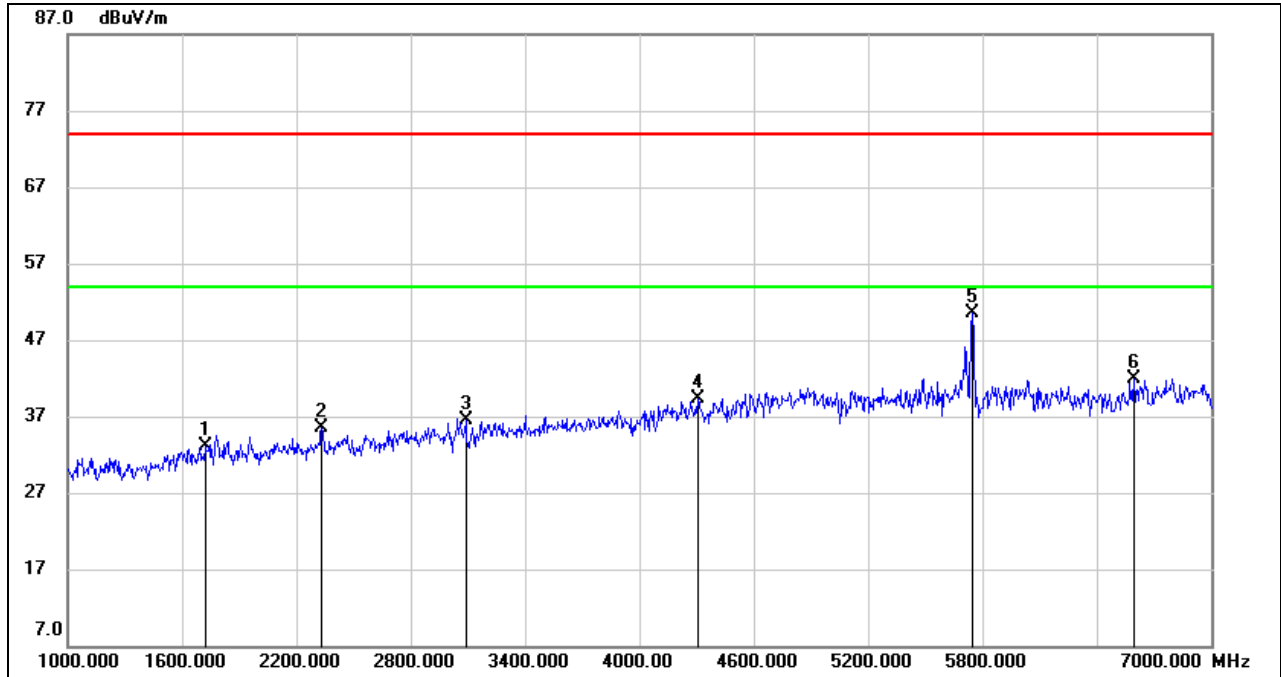


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5850.000	28.60	42.89	71.49	122.20	-50.71	peak
2	5950.335	19.03	42.99	62.02	68.20	-6.18	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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

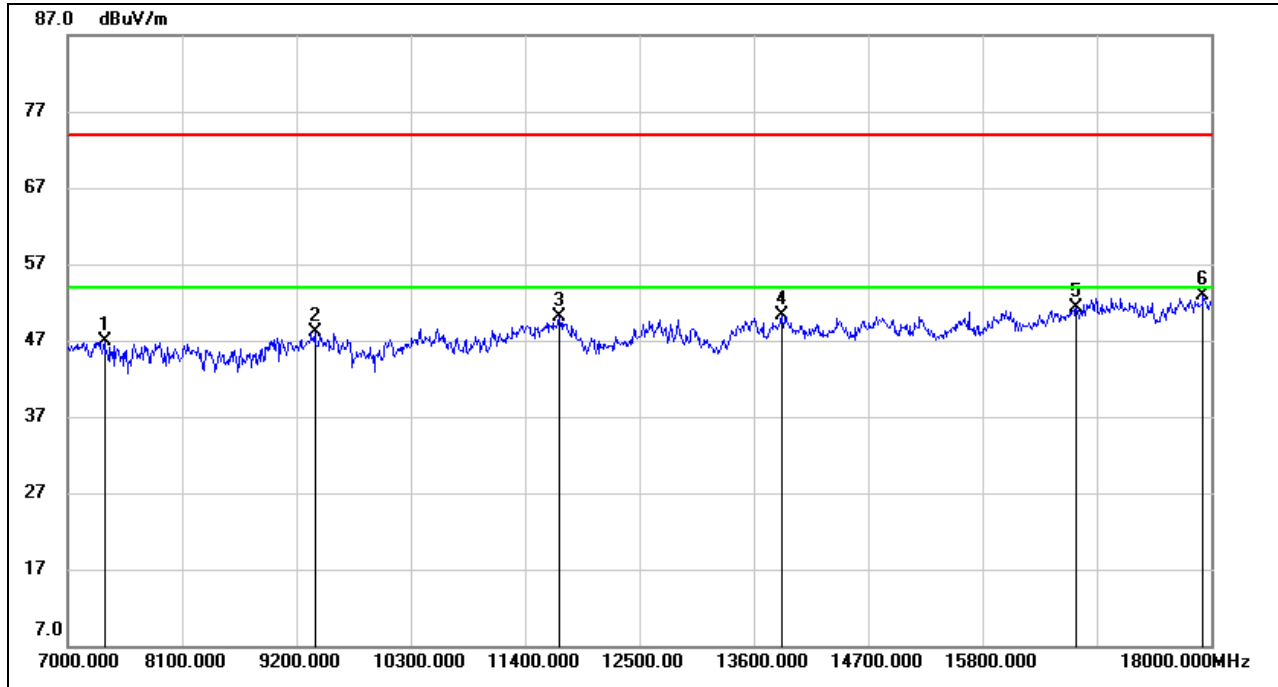
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1720.000	43.74	-10.71	33.03	74.00	-40.97	peak
2	2332.000	44.31	-8.80	35.51	74.00	-38.49	peak
3	3088.000	42.41	-5.90	36.51	74.00	-37.49	peak
4	4306.000	41.23	-1.88	39.35	74.00	-34.65	peak
5	5746.000	48.48	1.97	50.45	74.00	-23.55	peak
6	6592.000	37.51	4.44	41.95	74.00	-32.05	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

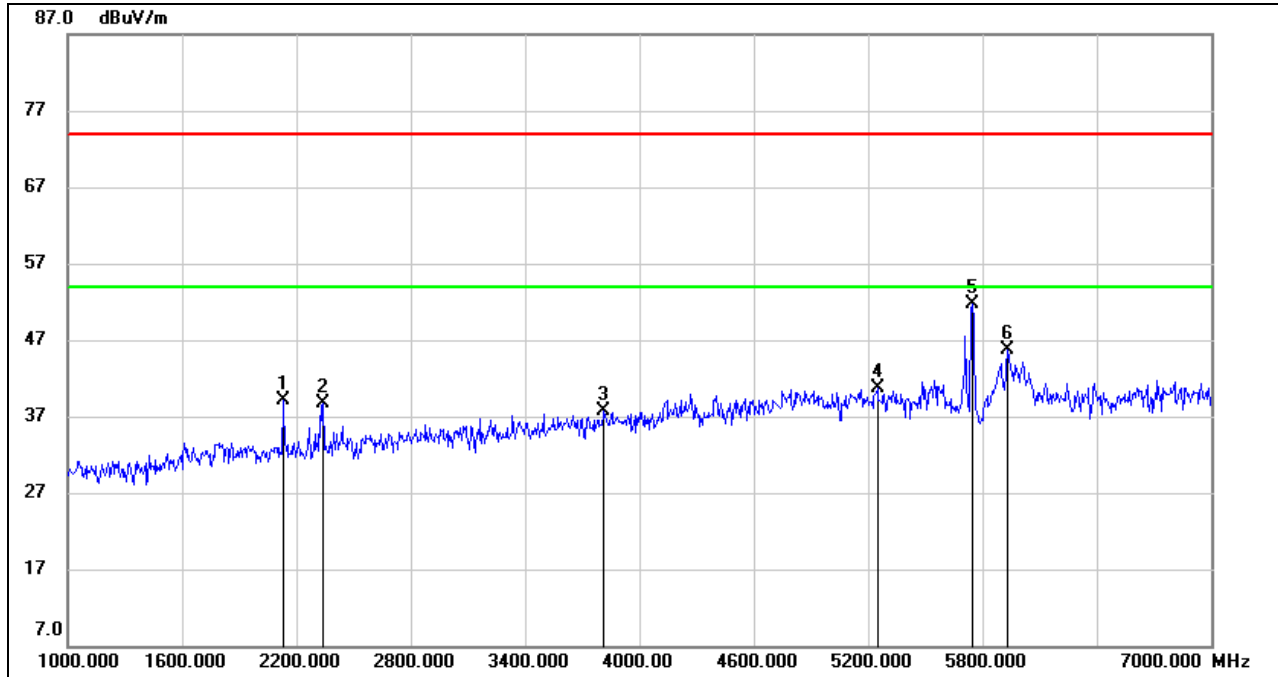


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7352.000	39.50	7.35	46.85	74.00	-27.15	peak
2	9376.000	38.15	9.89	48.04	74.00	-25.96	peak
3	11730.000	35.87	14.25	50.12	74.00	-23.88	peak
4	13864.000	33.93	16.33	50.26	74.00	-23.74	peak
5	16702.000	31.20	20.03	51.23	74.00	-22.77	peak
6	17923.000	29.22	23.61	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:  $VBW=1/T_{on}$ , 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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

**1-7GHz**

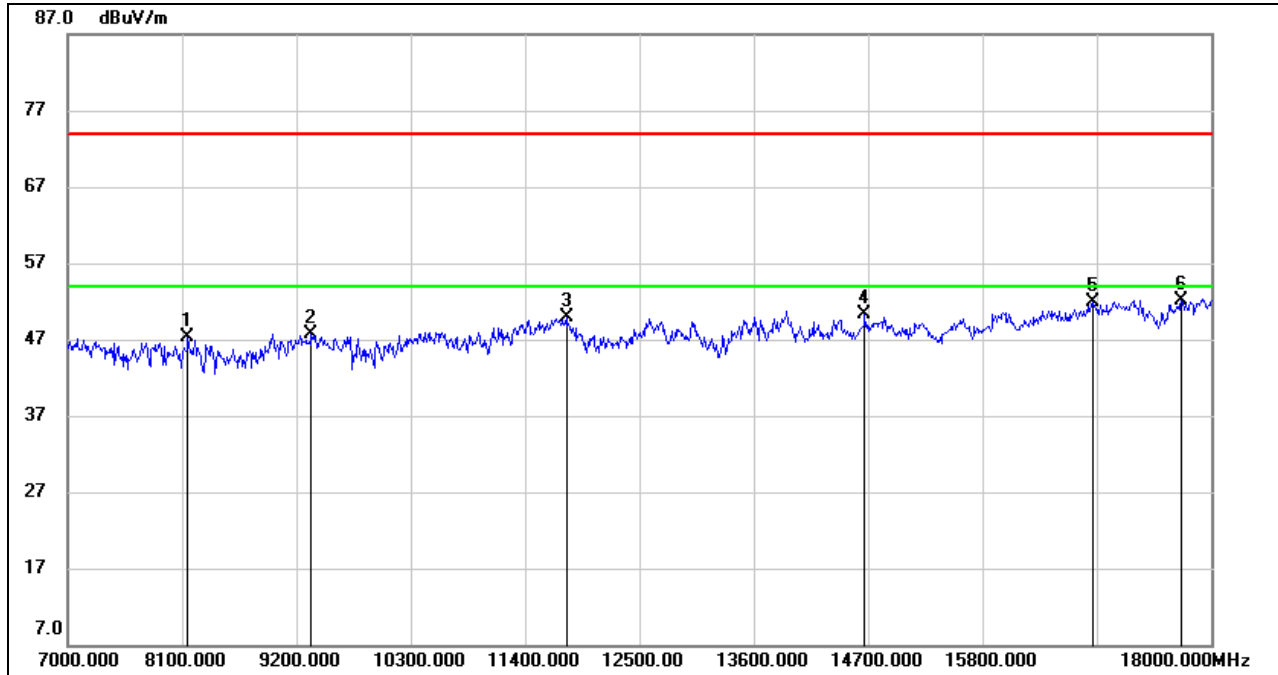


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2128.000	48.67	-9.56	39.11	74.00	-34.89	peak
2	2338.000	47.40	-8.79	38.61	74.00	-35.39	peak
3	3814.000	41.25	-3.47	37.78	74.00	-36.22	peak
4	5248.000	38.78	1.84	40.62	74.00	-33.38	peak
5	5746.000	49.67	1.97	51.64	74.00	-22.36	peak
6	5932.000	43.30	2.38	45.68	74.00	-28.32	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.



**7-18GHz**

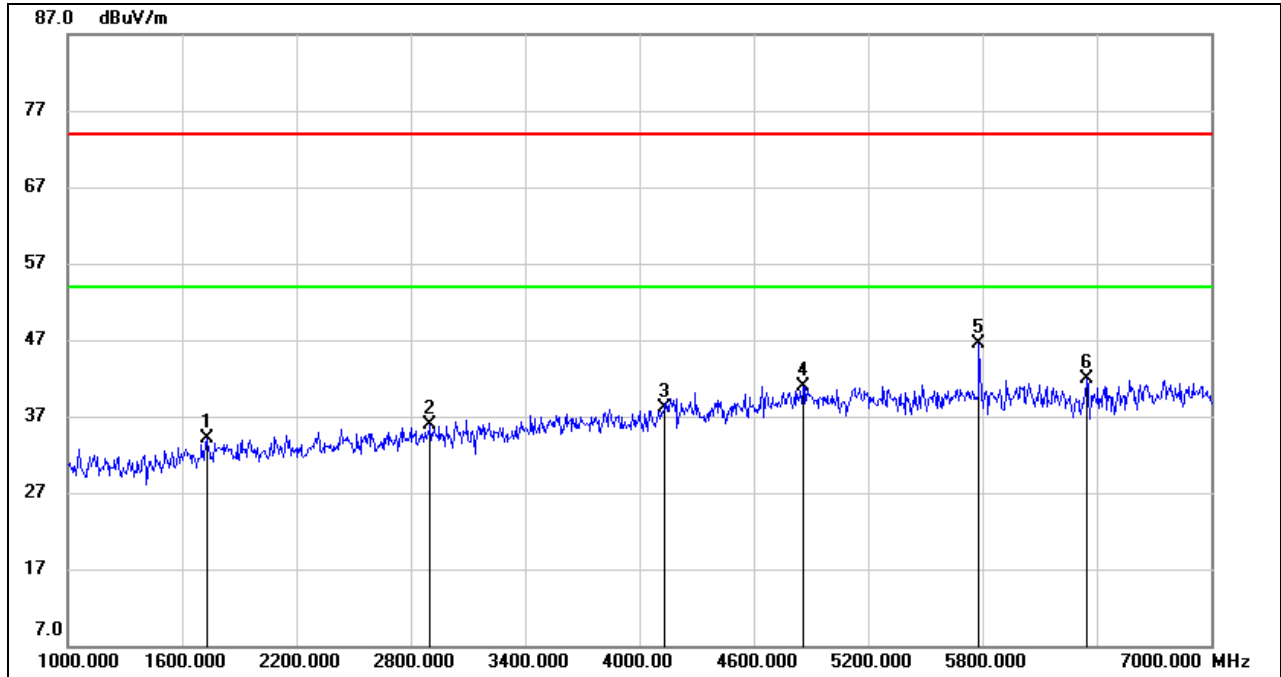


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8155.000	39.26	7.99	47.25	74.00	-26.75	peak
2	9343.000	37.97	9.73	47.70	74.00	-26.30	peak
3	11796.000	35.35	14.52	49.87	74.00	-24.13	peak
4	14667.000	34.36	15.88	50.24	74.00	-23.76	peak
5	16867.000	31.66	20.23	51.89	74.00	-22.11	peak
6	17714.000	29.22	22.85	52.07	74.00	-21.93	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

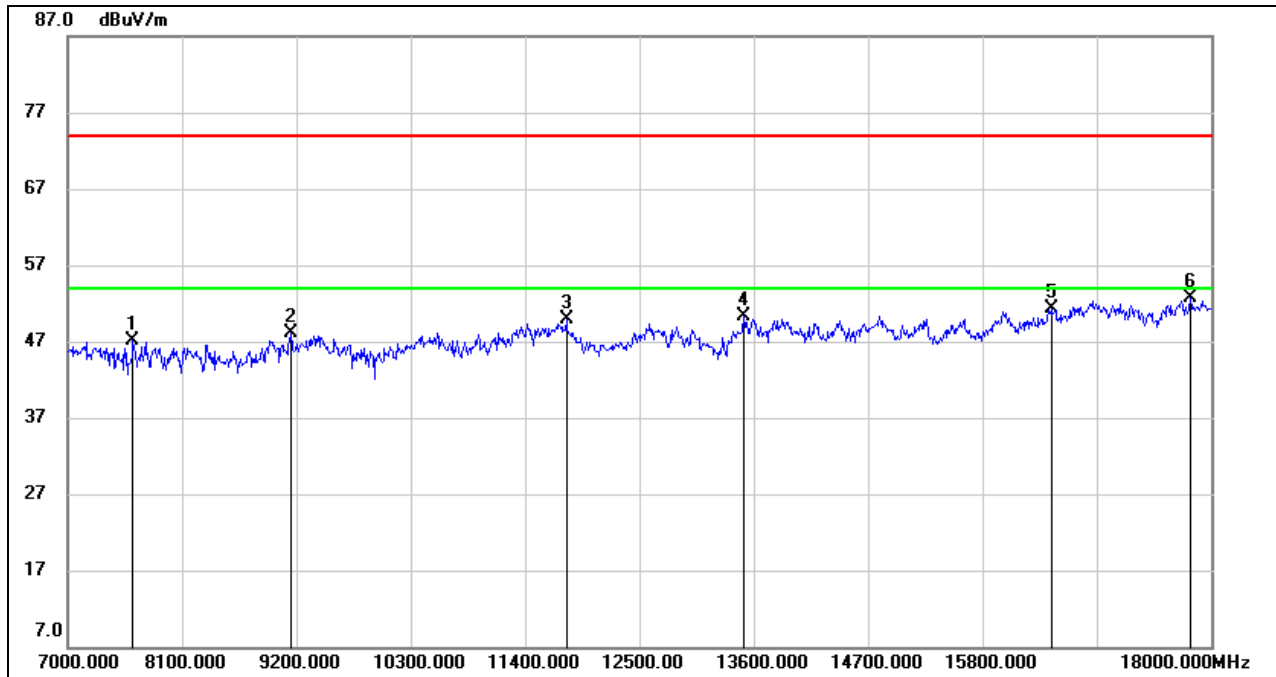
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1732.000	44.63	-10.62	34.01	74.00	-39.99	peak
2	2902.000	42.30	-6.49	35.81	74.00	-38.19	peak
3	4132.000	40.49	-2.45	38.04	74.00	-35.96	peak
4	4858.000	40.26	0.62	40.88	74.00	-33.12	peak
5	5782.000	44.57	1.95	46.52	74.00	-27.48	peak
6	6346.000	38.75	3.19	41.94	74.00	-32.06	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

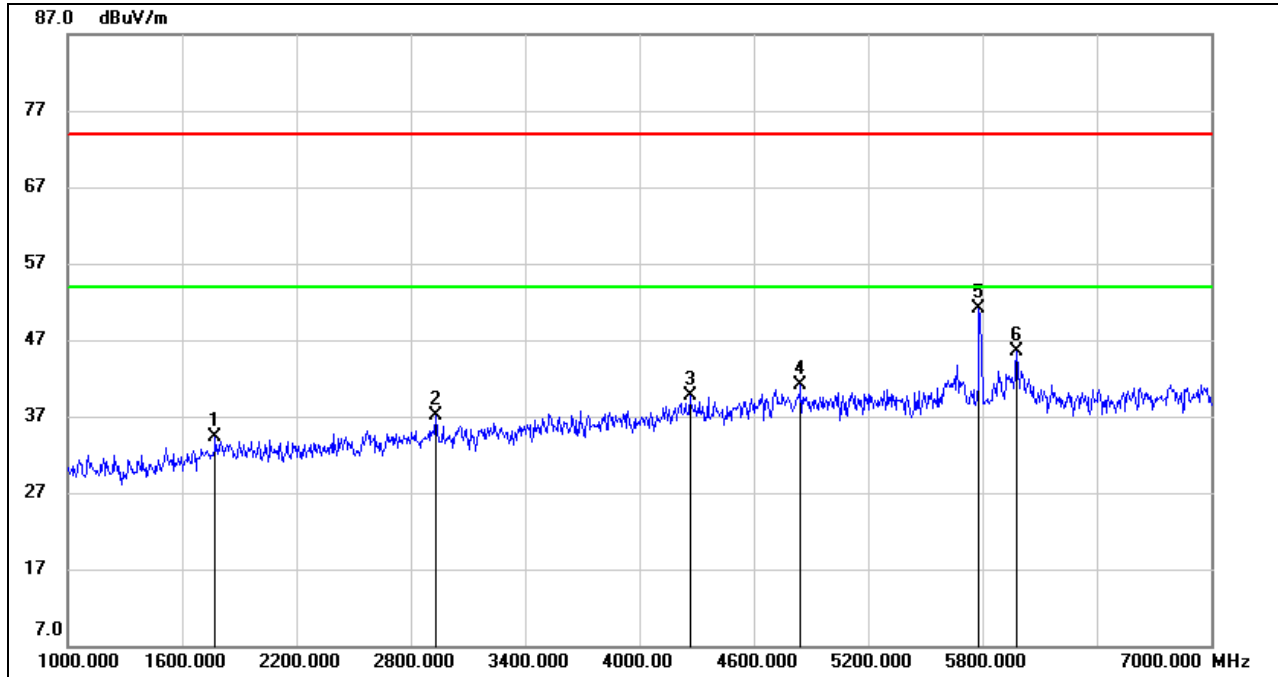


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7627.000	40.20	6.95	47.15	74.00	-26.85	peak
2	9145.000	38.69	9.40	48.09	74.00	-25.91	peak
3	11796.000	35.33	14.52	49.85	74.00	-24.15	peak
4	13501.000	34.36	15.95	50.31	74.00	-23.69	peak
5	16460.000	32.02	19.26	51.28	74.00	-22.72	peak
6	17802.000	29.16	23.49	52.65	74.00	-21.35	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

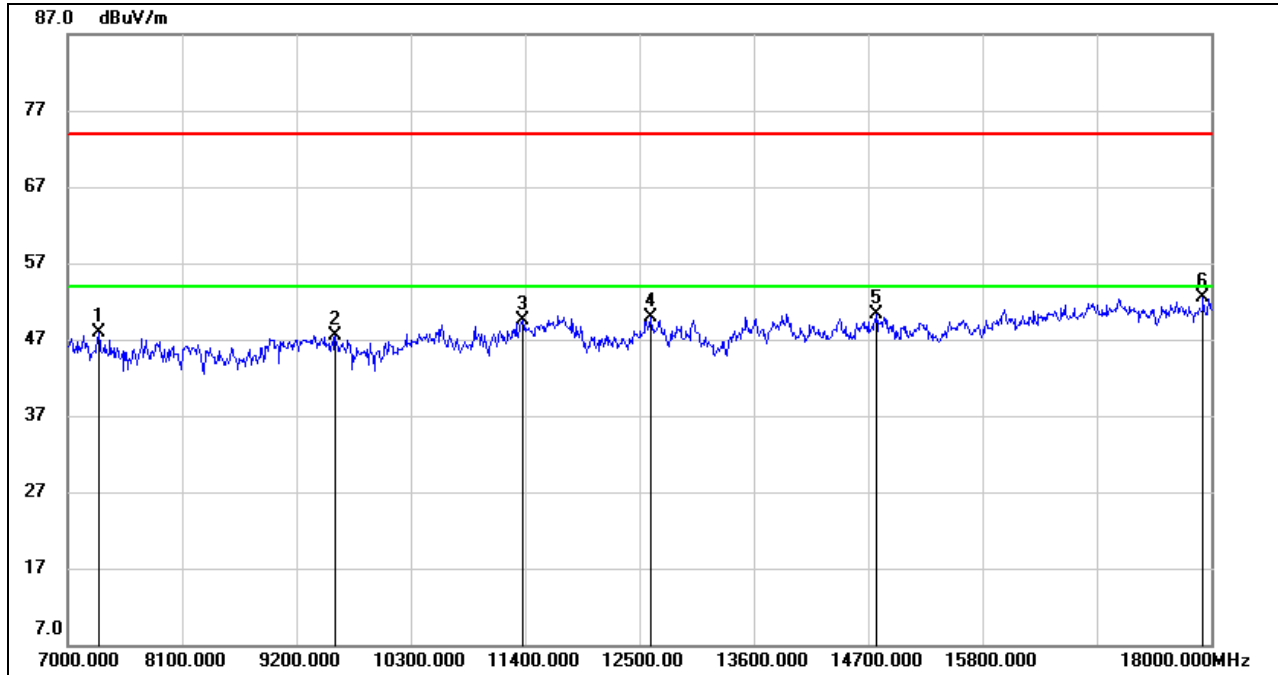
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1774.000	44.69	-10.30	34.39	74.00	-39.61	peak
2	2932.000	43.46	-6.37	37.09	74.00	-36.91	peak
3	4264.000	41.61	-1.84	39.77	74.00	-34.23	peak
4	4846.000	40.43	0.60	41.03	74.00	-32.97	peak
5	5782.000	49.14	1.95	51.09	74.00	-22.91	peak
6	5980.000	42.96	2.55	45.51	74.00	-28.49	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

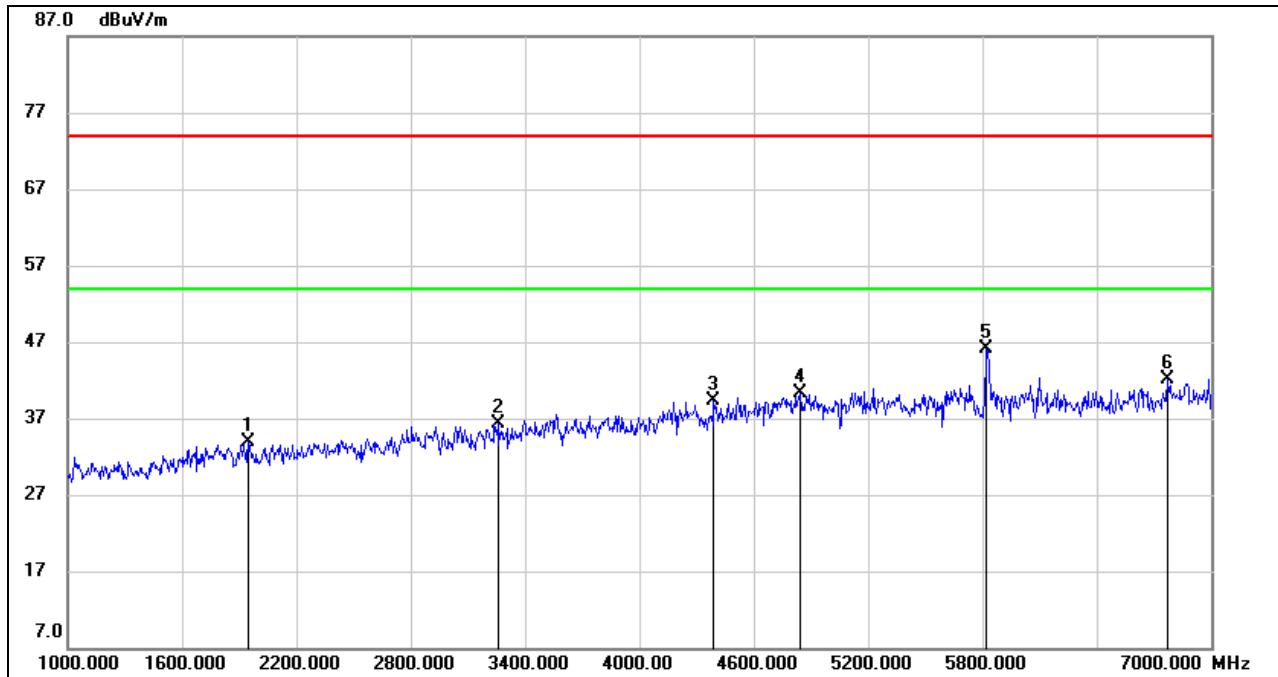


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7297.000	40.55	7.26	47.81	74.00	-26.19	peak
2	9574.000	37.11	10.49	47.60	74.00	-26.40	peak
3	11378.000	36.03	13.41	49.44	74.00	-24.56	peak
4	12610.000	34.72	15.17	49.89	74.00	-24.11	peak
5	14777.000	34.33	16.00	50.33	74.00	-23.67	peak
6	17923.000	28.89	23.61	52.50	74.00	-21.50	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

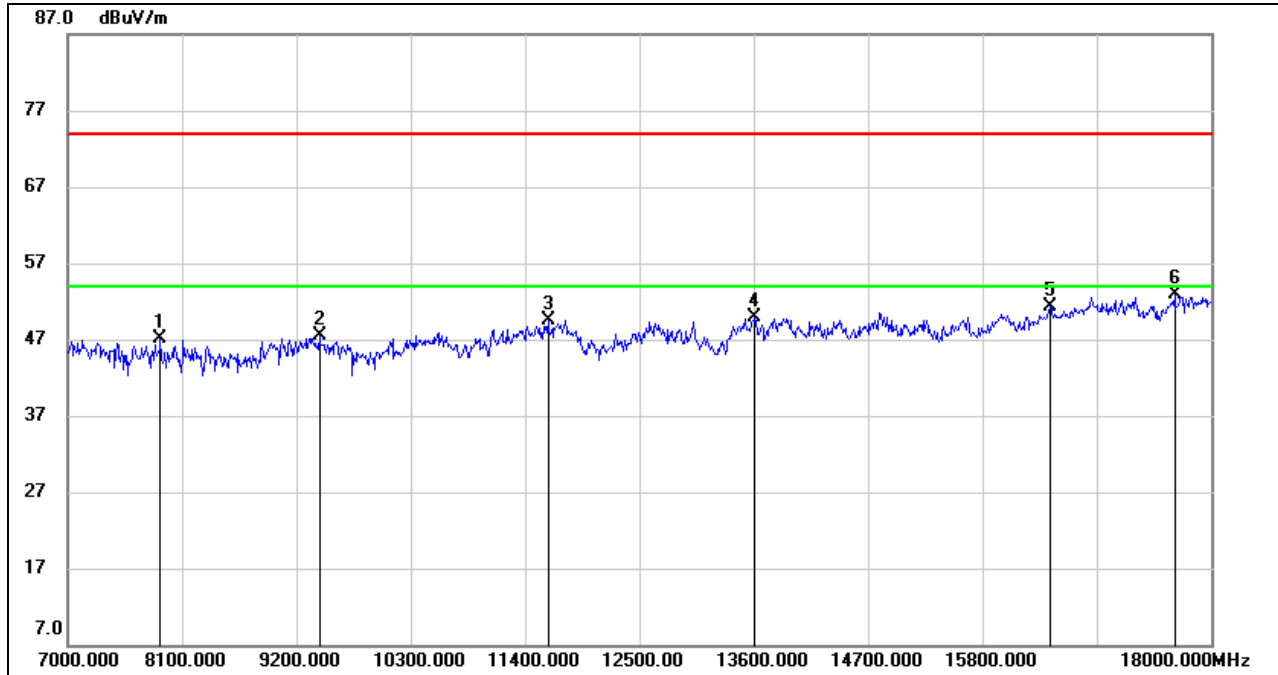
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1948.000	44.21	-10.21	34.00	74.00	-40.00	peak
2	3256.000	41.97	-5.61	36.36	74.00	-37.64	peak
3	4390.000	41.23	-1.96	39.27	74.00	-34.73	peak
4	4846.000	39.74	0.60	40.34	74.00	-33.66	peak
5	5818.000	44.05	2.00	46.05	74.00	-27.95	peak
6	6772.000	37.56	4.45	42.01	74.00	-31.99	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

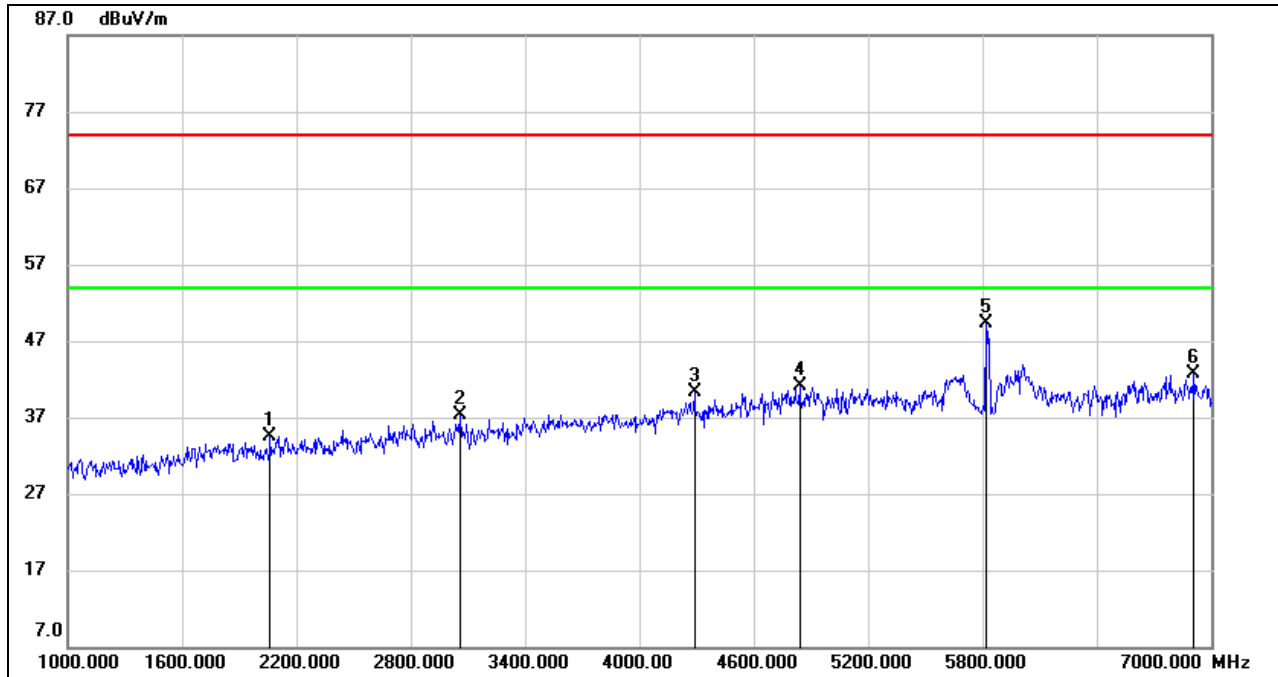


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7891.000	39.99	7.05	47.04	74.00	-26.96	peak
2	9420.000	37.46	10.06	47.52	74.00	-26.48	peak
3	11620.000	35.73	13.80	49.53	74.00	-24.47	peak
4	13611.000	34.10	15.89	49.99	74.00	-24.01	peak
5	16449.000	32.10	19.20	51.30	74.00	-22.70	peak
6	17648.000	30.61	22.36	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

**1-7GHz**

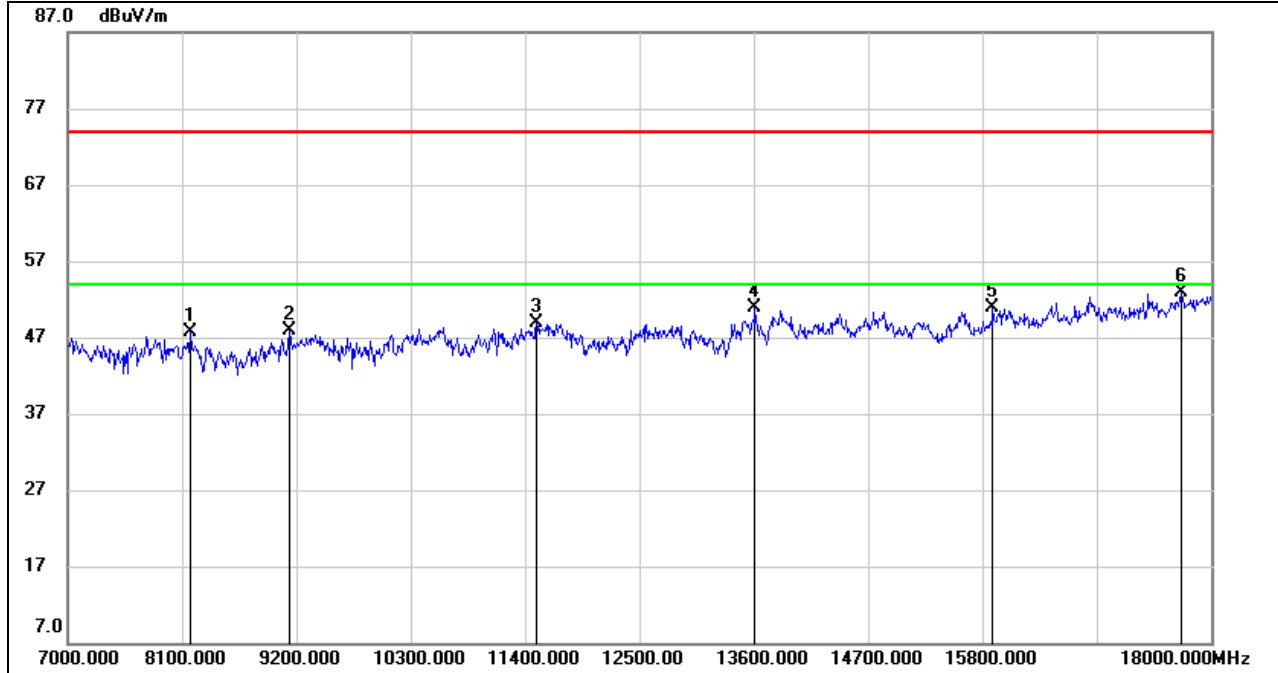


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2062.000	44.33	-9.92	34.41	74.00	-39.59	peak
2	3058.000	43.23	-5.94	37.29	74.00	-36.71	peak
3	4288.000	42.10	-1.87	40.23	74.00	-33.77	peak
4	4840.000	40.50	0.59	41.09	74.00	-32.91	peak
5	5818.000	47.25	2.00	49.25	74.00	-24.75	peak
6	6910.000	38.07	4.69	42.76	74.00	-31.24	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.



**7-18GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8177.000	38.95	8.67	47.62	74.00	-26.38	peak
2	9134.000	38.61	9.28	47.89	74.00	-26.11	peak
3	11510.000	35.48	13.39	48.87	74.00	-25.13	peak
4	13611.000	34.76	16.10	50.86	74.00	-23.14	peak
5	15899.000	33.22	17.69	50.91	74.00	-23.09	peak
6	17714.000	30.26	22.62	52.88	74.00	-21.12	peak

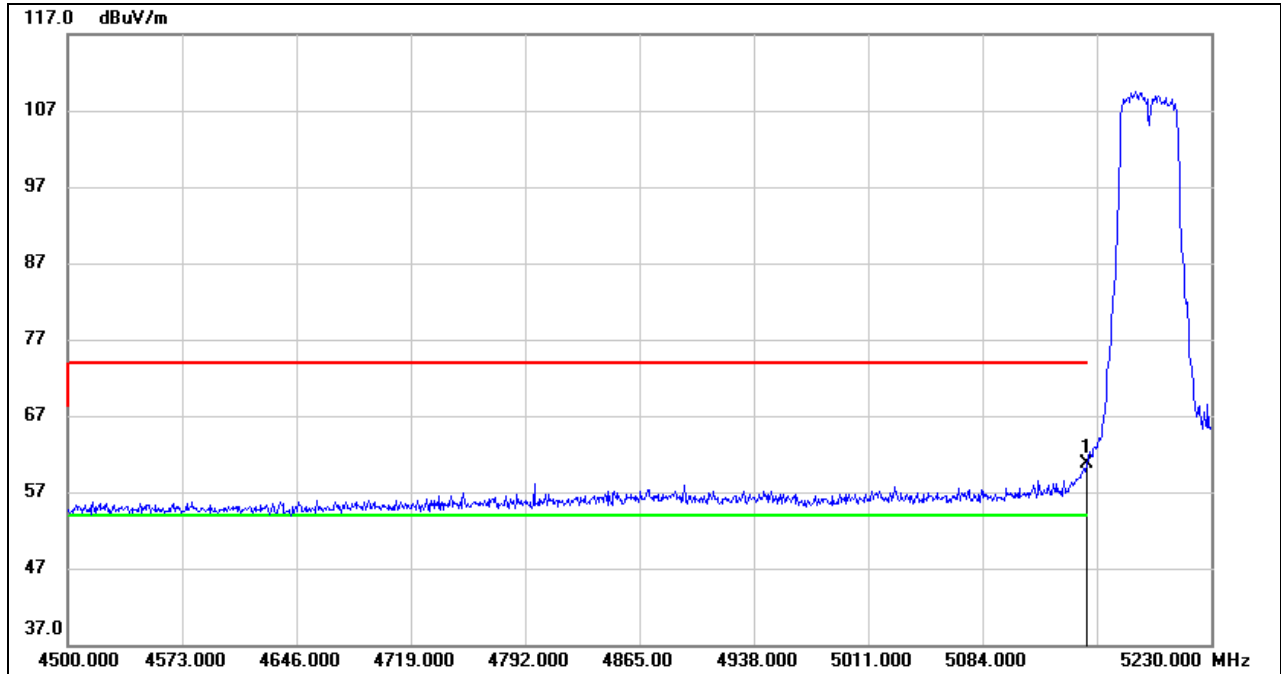
- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

### 8.3. 802.11n HT40 CDD MIMO MODE

#### 8.3.1. UNII-1 BAND

#### RESTRICTED BANDEDGE (LOW CHANNEL, HORIZONTAL)

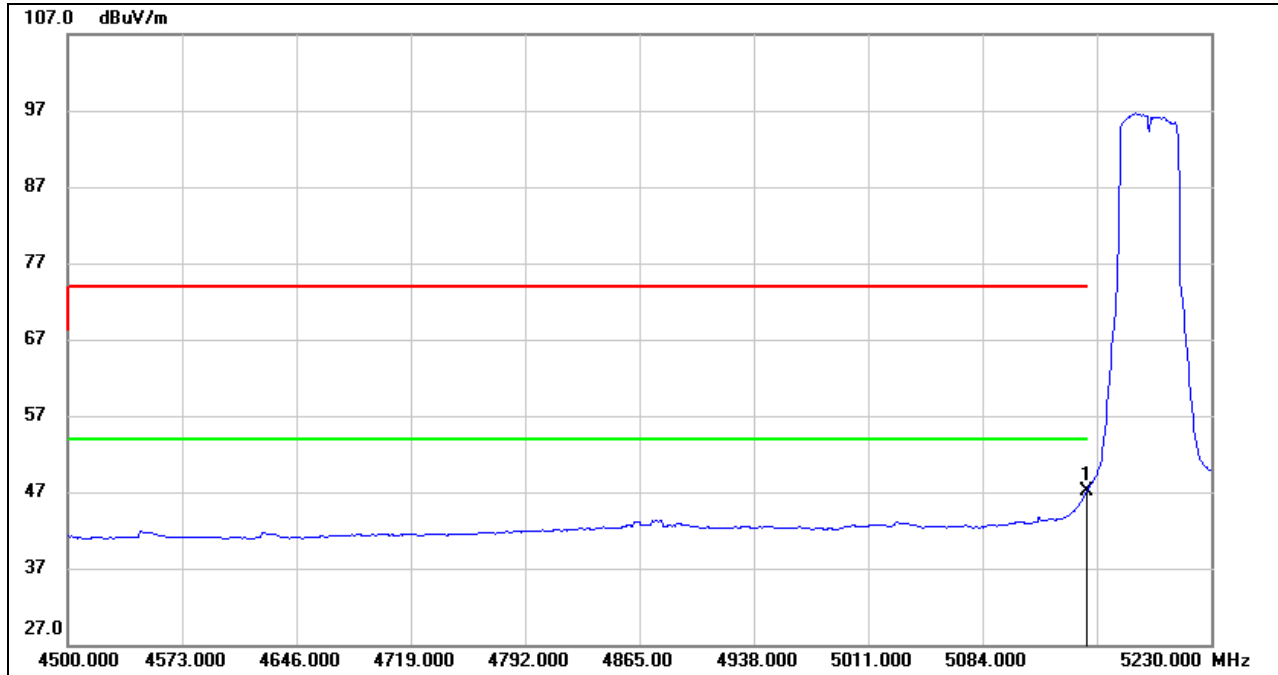
#### PEAK



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	20.32	40.46	60.78	74.00	-13.22	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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**AVG**



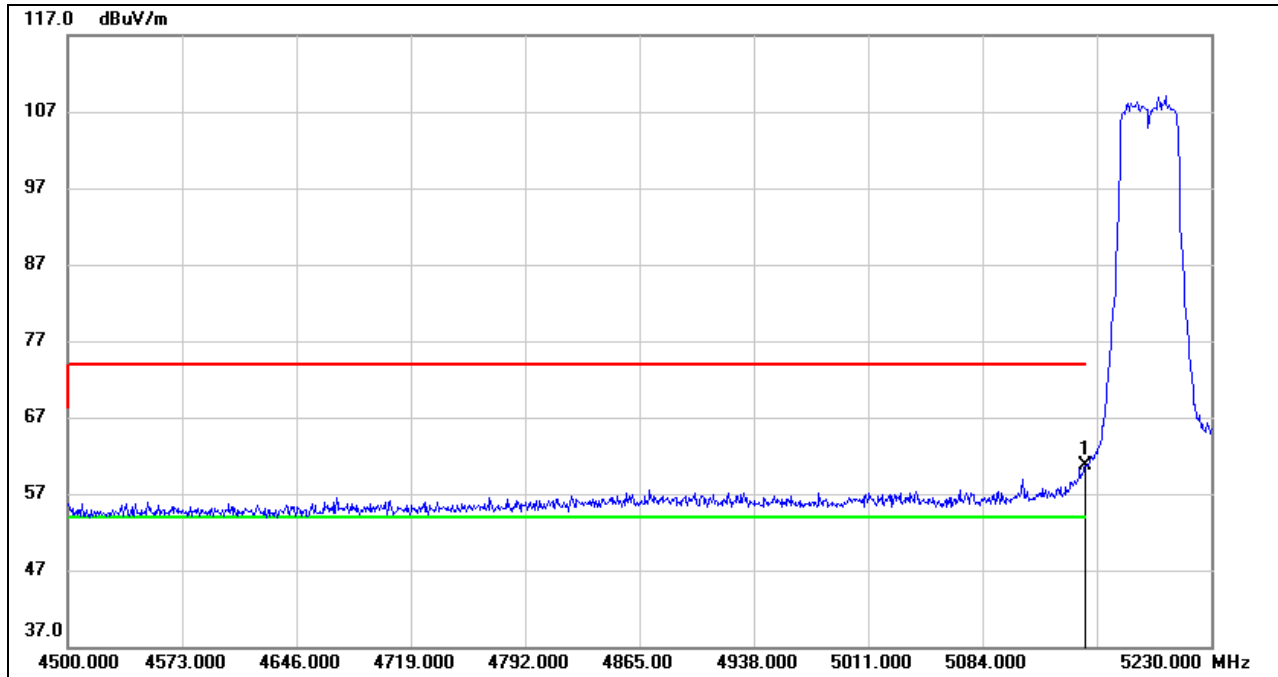
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	6.59	40.46	47.05	54.00	-6.95	AVG

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. AVG:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.
  4. For the transmitting duration, please refer to clause 7.1.
  5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**RESTRICTED BANDEDGE (LOW CHANNEL, VERTICAL)**

**PEAK**

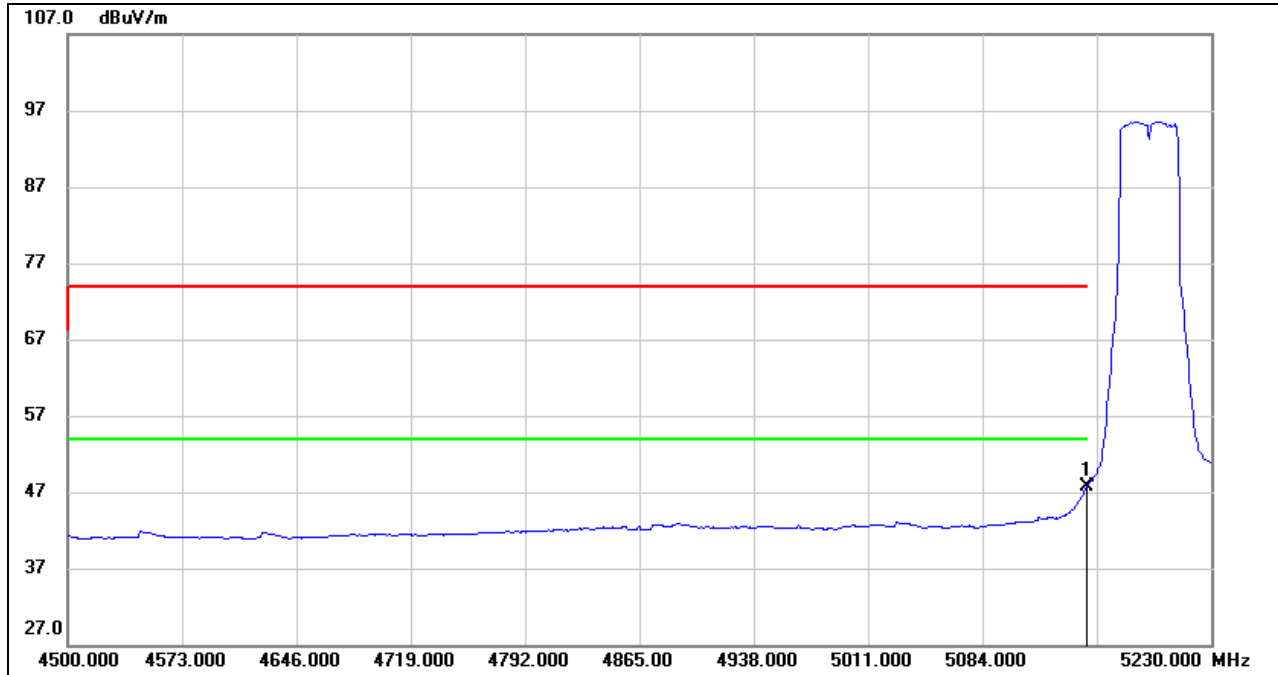


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	20.20	40.46	60.66	74.00	-13.34	peak

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. Peak: Peak detector.
  4. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**AVG**

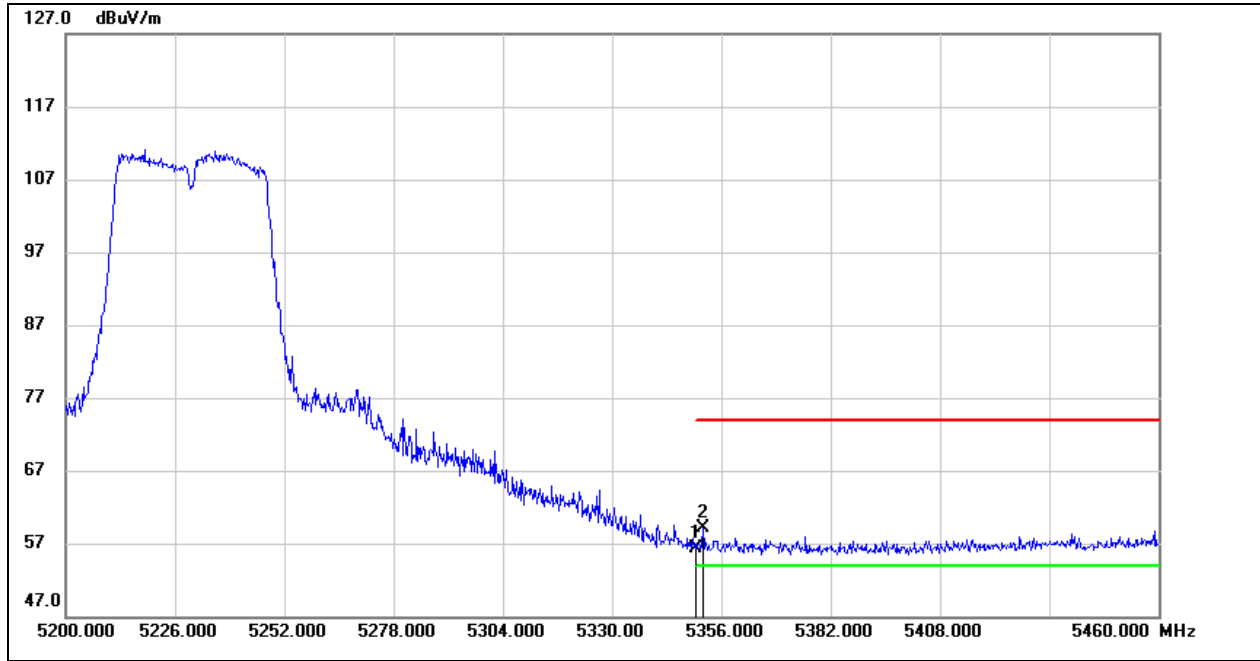


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	7.19	40.46	47.65	54.00	-6.35	AVG

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. AVG:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.
  4. For the transmitting duration, please refer to clause 7.1.
  5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (HIGH CHANNEL, HORIZONTAL)**

**PEAK**

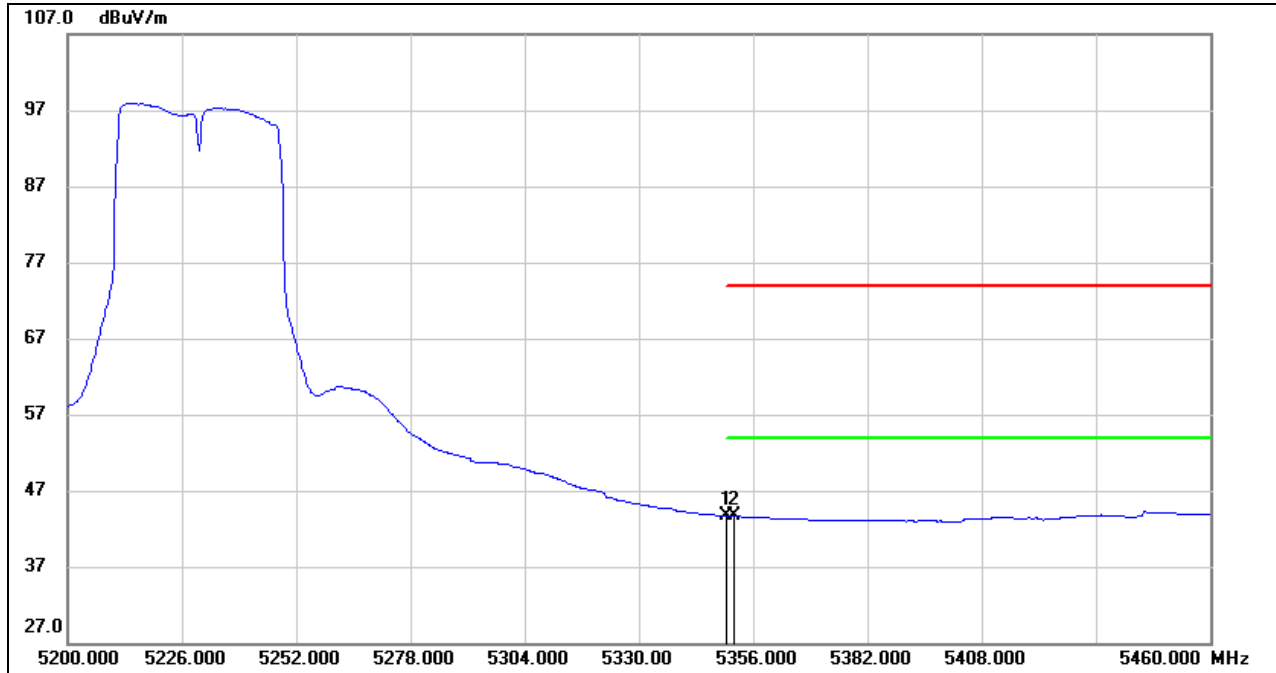


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	15.61	40.64	56.25	74.00	-17.75	peak
2	5351.580	18.54	40.63	59.17	74.00	-14.83	peak

- 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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**AVG**

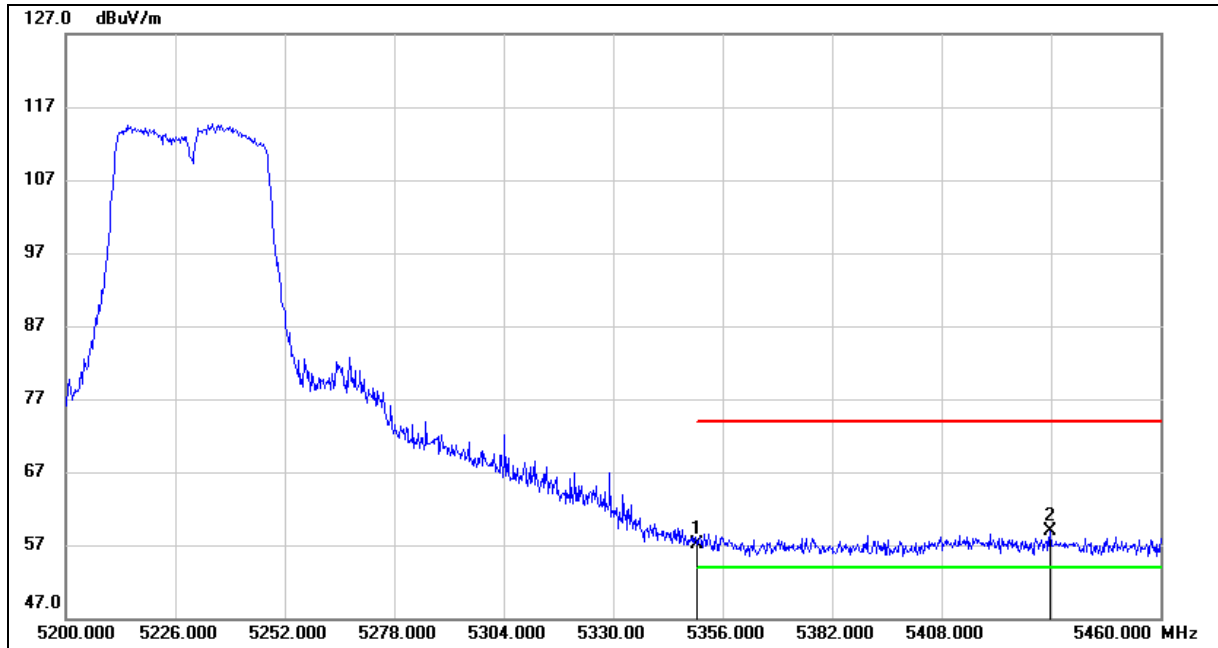


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	3.10	40.64	43.74	54.00	-10.26	AVG
2	5351.580	3.04	40.63	43.67	54.00	-10.33	AVG

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 4. For the transmitting duration, please refer to clause 7.1.  
 5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (HIGH CHANNEL, VERTICAL)**

**PEAK**

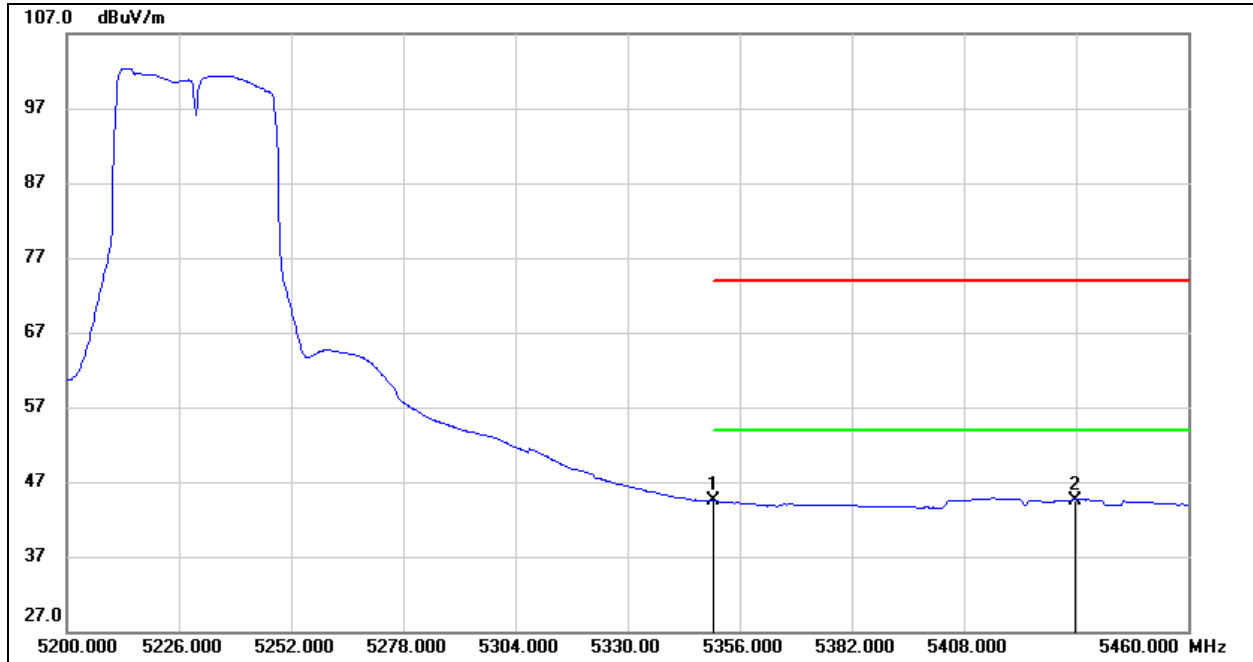


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	16.49	40.64	57.13	74.00	-16.87	peak
2	5433.740	17.92	40.94	58.86	74.00	-15.14	peak

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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**AVG**

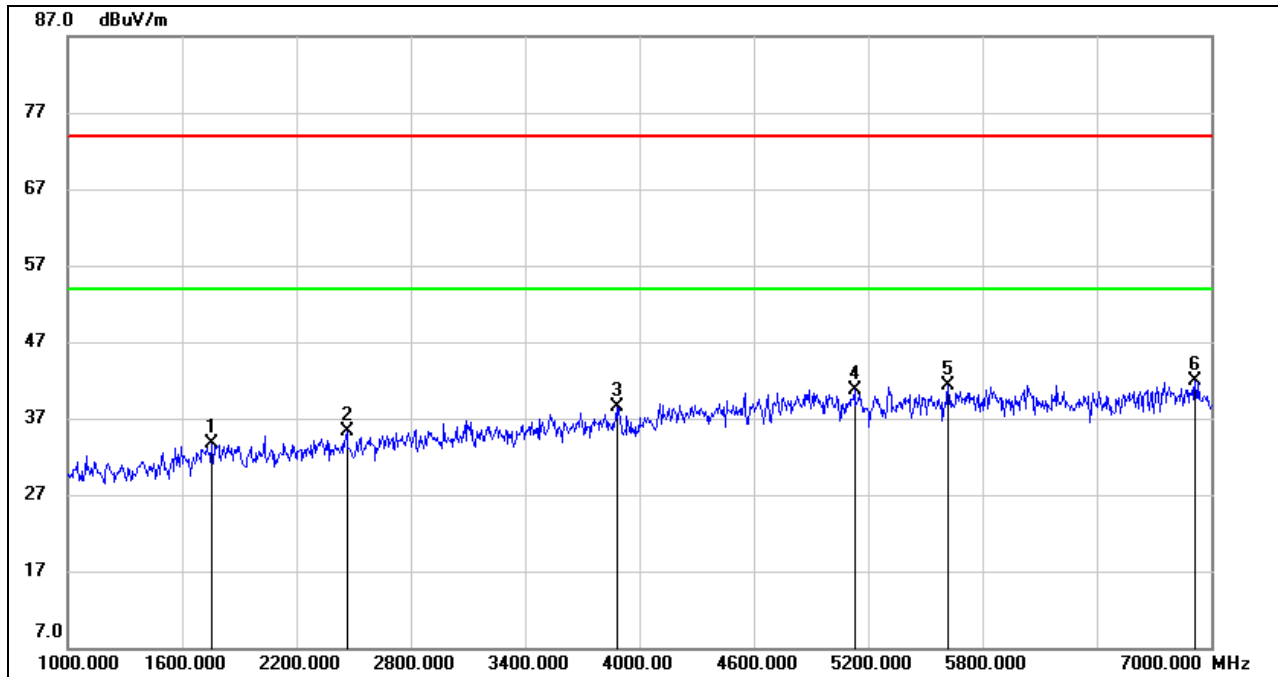


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	3.88	40.64	44.52	54.00	-9.48	AVG
2	5433.740	3.66	40.94	44.60	54.00	-9.40	AVG

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 4. For the transmitting duration, please refer to clause 7.1.  
 5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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

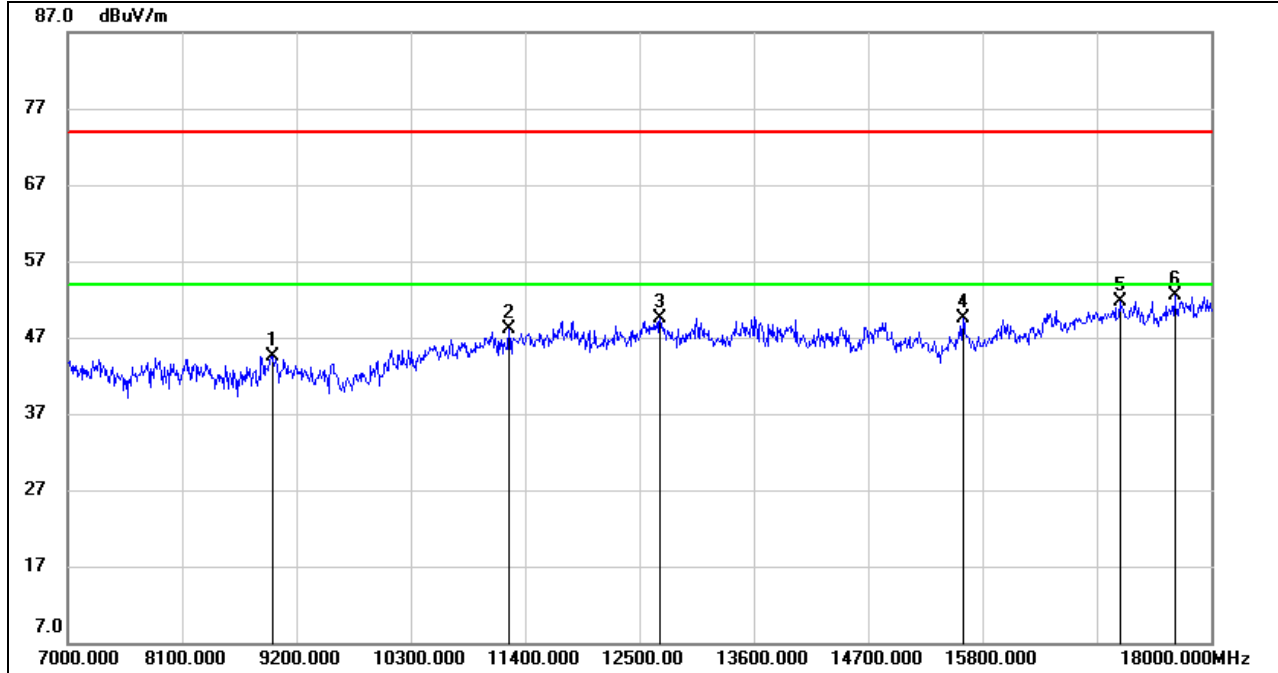
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1756.000	44.08	-10.44	33.64	74.00	-40.36	peak
2	2464.000	43.81	-8.52	35.29	74.00	-38.71	peak
3	3880.000	42.12	-3.57	38.55	74.00	-35.45	peak
4	5128.000	39.15	1.54	40.69	74.00	-33.31	peak
5	5620.000	39.28	2.01	41.29	74.00	-32.71	peak
6	6916.000	37.15	4.71	41.86	74.00	-32.14	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

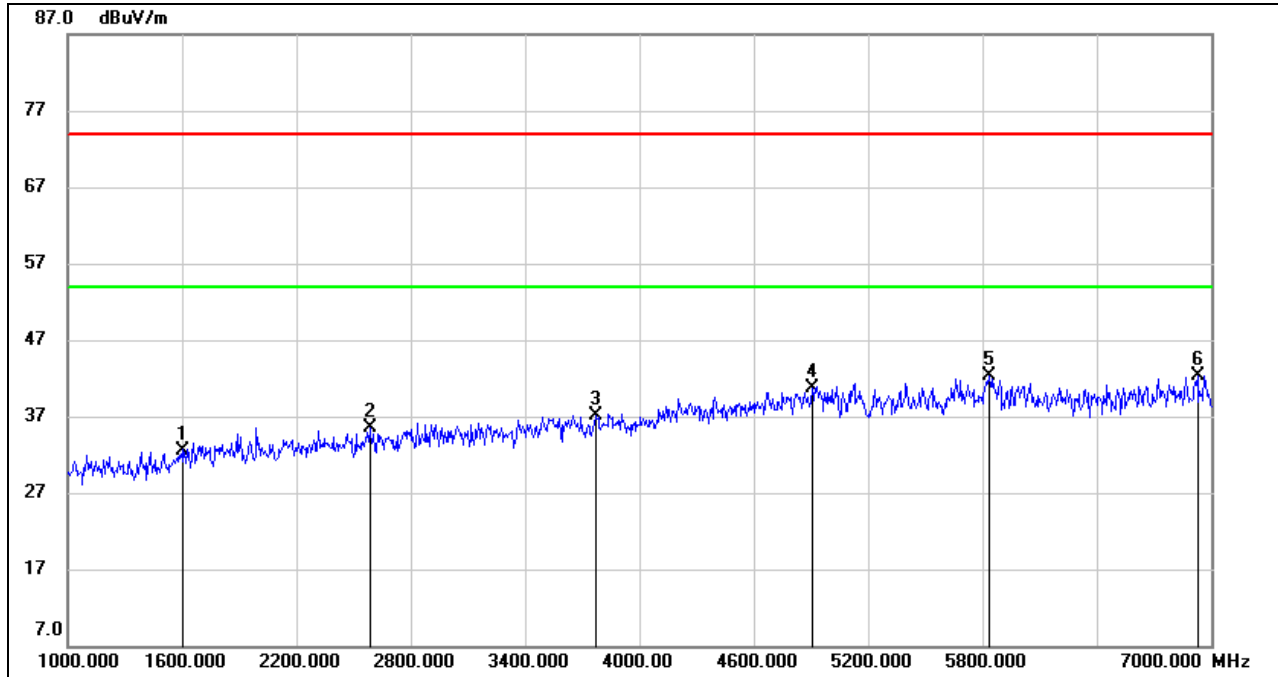


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8969.000	34.71	9.88	44.59	74.00	-29.41	peak
2	11246.000	35.03	13.14	48.17	74.00	-25.83	peak
3	12698.000	34.25	15.25	49.50	74.00	-24.50	peak
4	15613.000	32.76	16.76	49.52	74.00	-24.48	peak
5	17120.000	30.58	21.20	51.78	74.00	-22.22	peak
6	17648.000	30.20	22.36	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

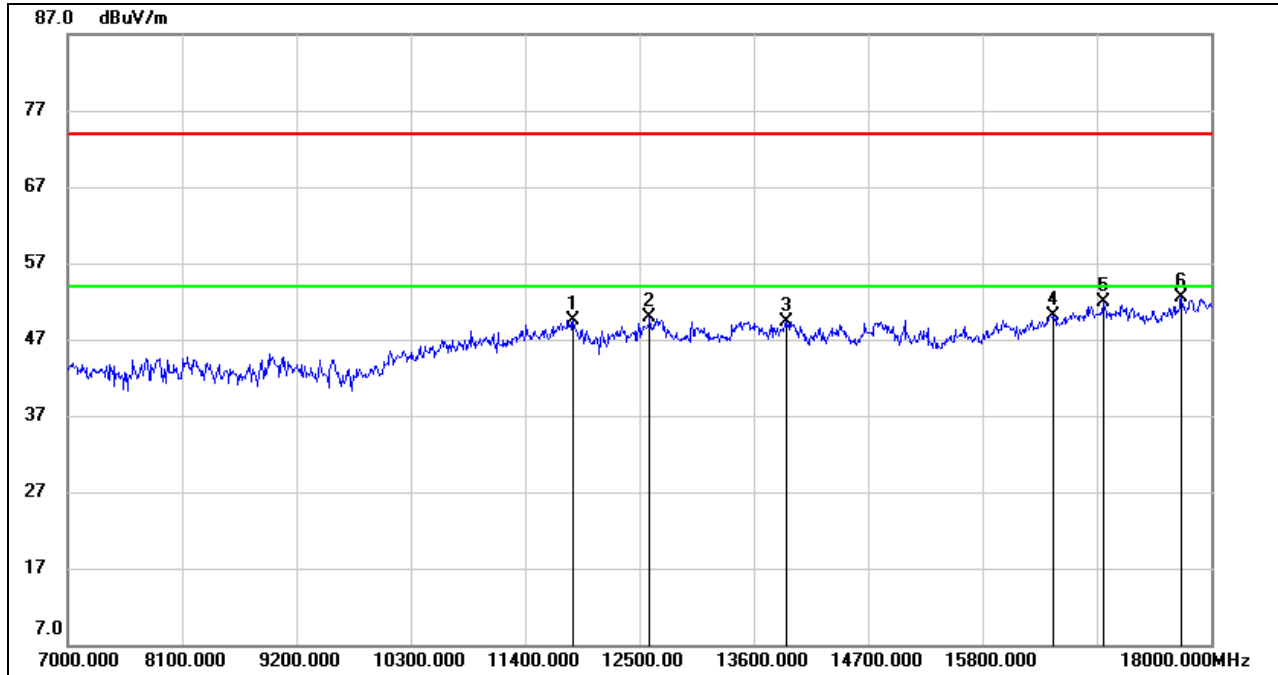
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1606.000	44.18	-11.58	32.60	74.00	-41.40	peak
2	2584.000	43.72	-8.22	35.50	74.00	-38.50	peak
3	3772.000	40.66	-3.60	37.06	74.00	-36.94	peak
4	4906.000	40.11	0.69	40.80	74.00	-33.20	peak
5	5836.000	40.22	2.06	42.28	74.00	-31.72	peak
6	6928.000	37.63	4.73	42.36	74.00	-31.64	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

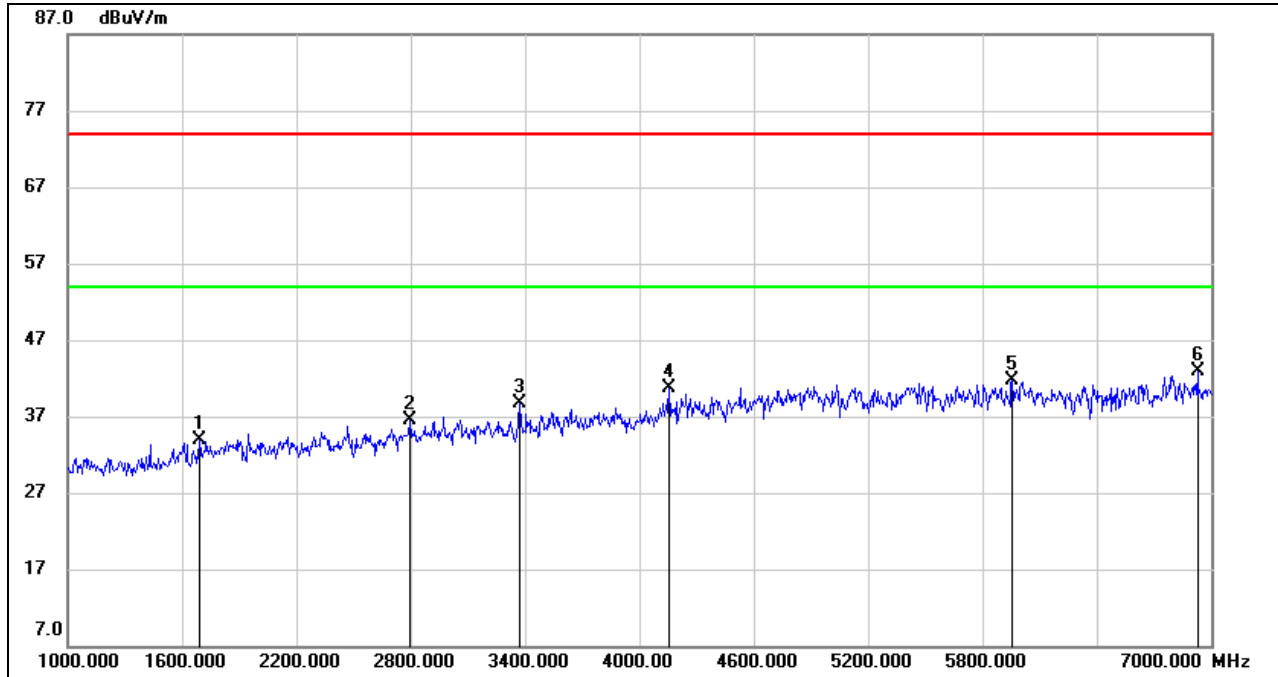


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11862.000	36.26	13.32	49.58	74.00	-24.42	peak
2	12599.000	36.30	13.62	49.92	74.00	-24.08	peak
3	13919.000	34.11	15.16	49.27	74.00	-24.73	peak
4	16482.000	31.96	18.21	50.17	74.00	-23.83	peak
5	16966.000	32.61	19.25	51.86	74.00	-22.14	peak
6	17714.000	31.03	21.55	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

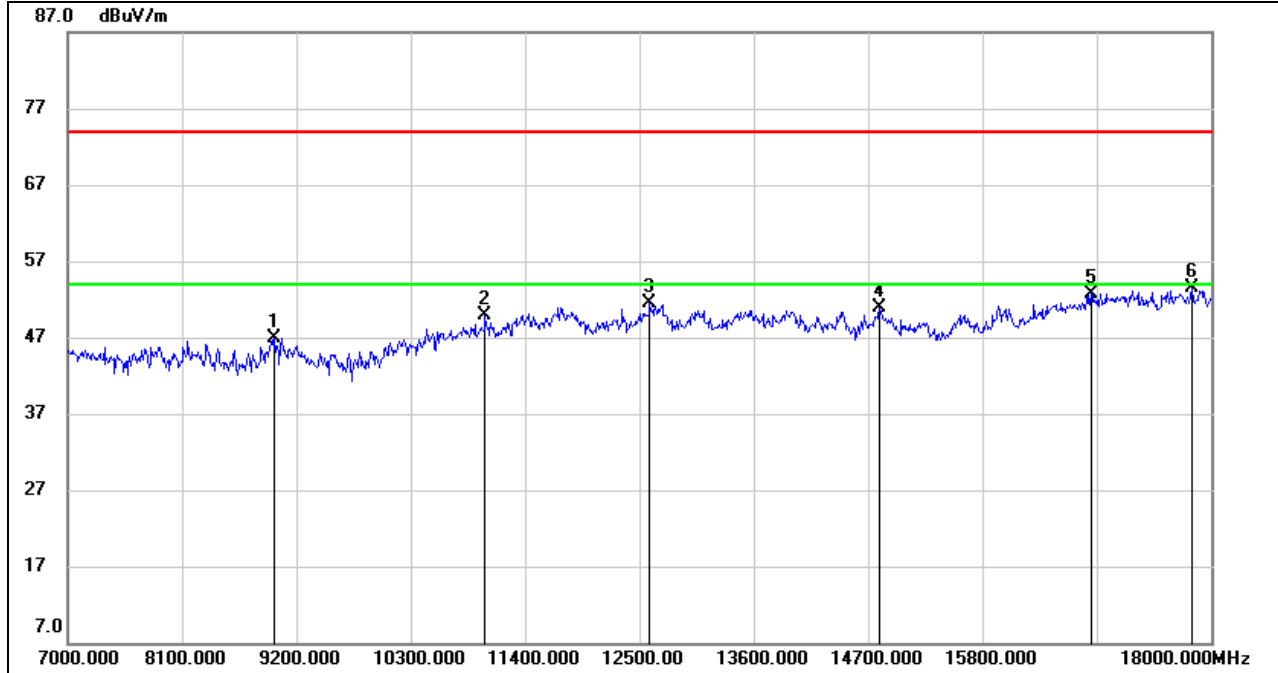
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1690.000	44.74	-10.93	33.81	74.00	-40.19	peak
2	2794.000	43.47	-6.98	36.49	74.00	-37.51	peak
3	3370.000	44.25	-5.48	38.77	74.00	-35.23	peak
4	4156.000	42.90	-2.22	40.68	74.00	-33.32	peak
5	5956.000	39.16	2.46	41.62	74.00	-32.38	peak
6	6928.000	38.20	4.73	42.93	74.00	-31.07	peak

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. Peak: Peak detector.
  4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.
  5. For the transmitting duration, please refer to clause 7.1.
  6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

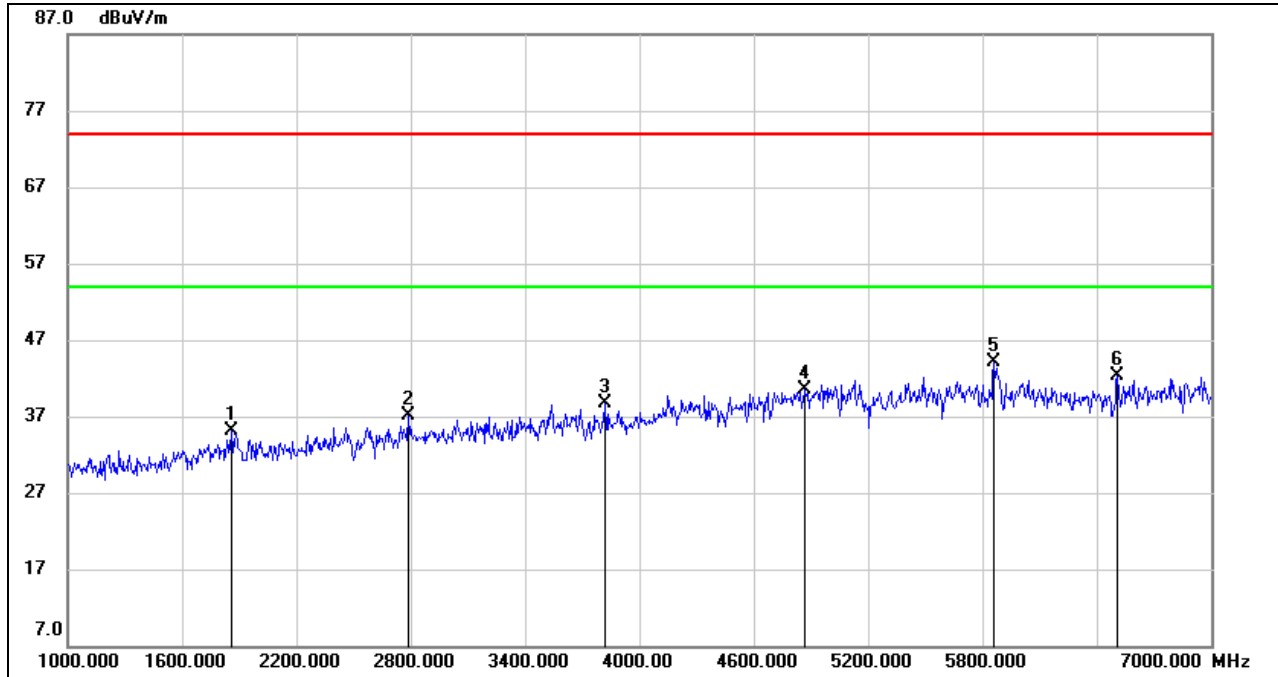


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8991.000	36.81	10.10	46.91	74.00	-27.09	peak
2	11015.000	37.30	12.66	49.96	74.00	-24.04	peak
3	12599.000	36.35	15.16	51.51	74.00	-22.49	peak
4	14810.000	34.93	16.03	50.96	74.00	-23.04	peak
5	16845.000	32.60	20.20	52.80	74.00	-21.20	peak
6	17813.000	30.02	23.50	53.52	74.00	-20.48	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

**1-7GHz**

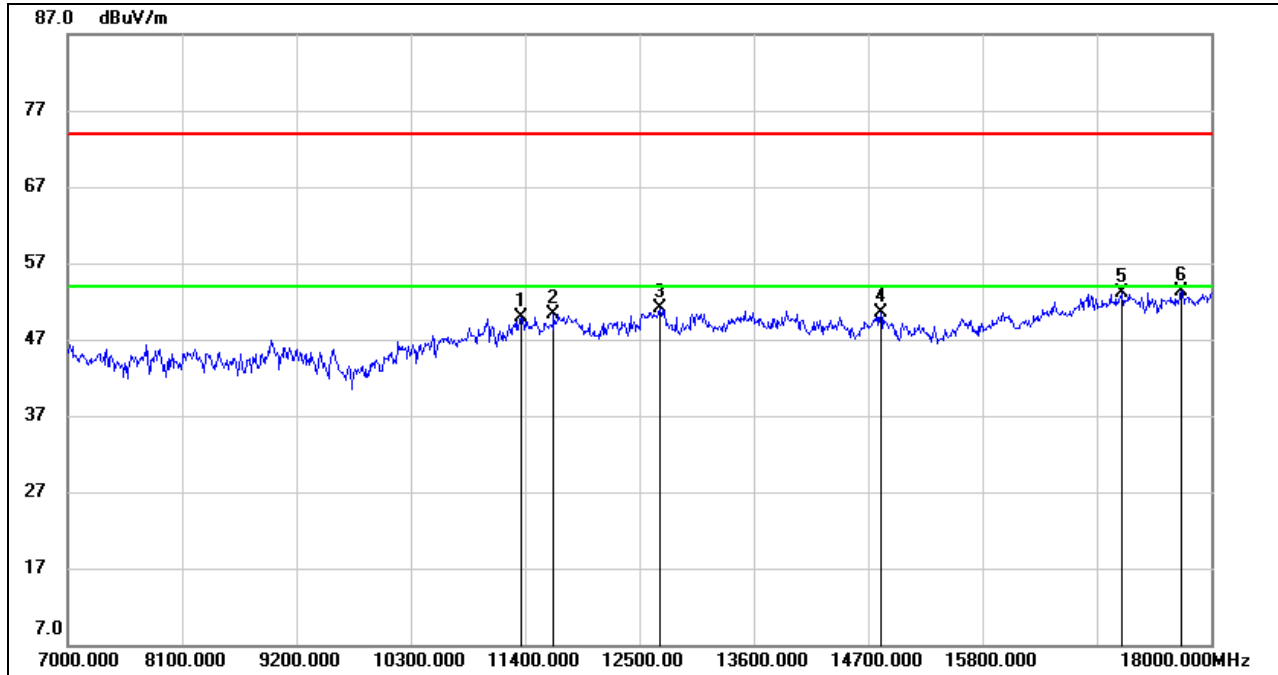


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1858.000	45.15	-10.14	35.01	74.00	-38.99	peak
2	2788.000	44.09	-7.01	37.08	74.00	-36.92	peak
3	3820.000	42.28	-3.48	38.80	74.00	-35.20	peak
4	4870.000	39.79	0.63	40.42	74.00	-33.58	peak
5	5860.000	41.98	2.15	44.13	74.00	-29.87	peak
6	6508.000	38.24	4.00	42.24	74.00	-31.76	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 Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.



**7-18GHz**



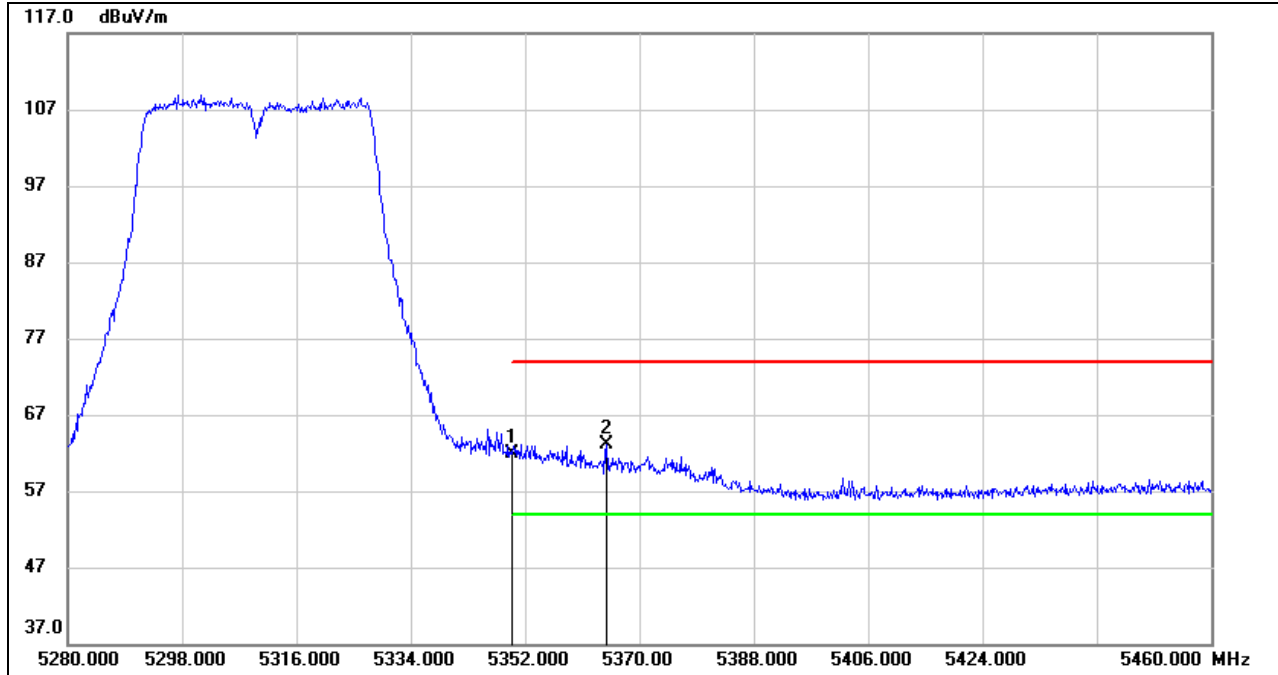
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11356.000	36.57	13.35	49.92	74.00	-24.08	peak
2	11675.000	36.22	14.02	50.24	74.00	-23.76	peak
3	12698.000	35.76	15.25	51.01	74.00	-22.99	peak
4	14821.000	34.40	16.03	50.43	74.00	-23.57	peak
5	17142.000	31.84	21.33	53.17	74.00	-20.83	peak
6	17714.000	30.48	22.85	53.33	74.00	-20.67	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

8.3.2. UNII-2A BAND

RESTRICTED BANDEDGE (HIGH CHANNEL, HORIZONTAL)

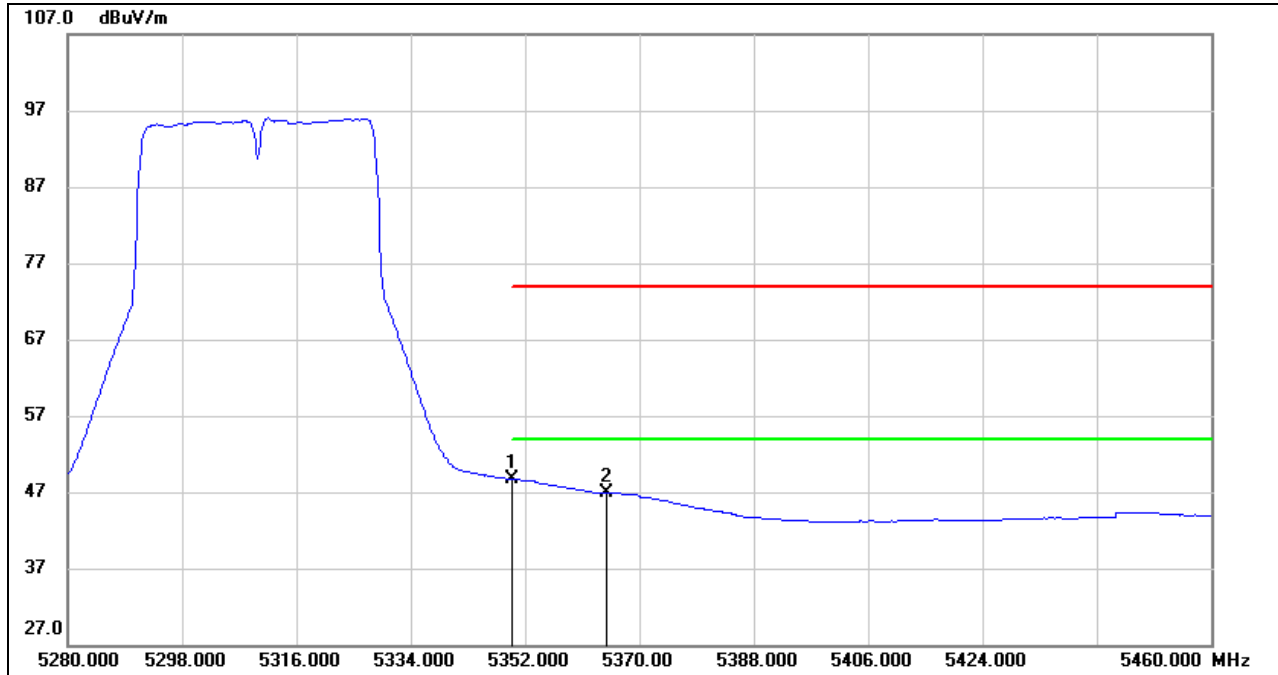
PEAK



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	21.19	40.64	61.83	74.00	-12.17	peak
2	5364.780	22.52	40.60	63.12	74.00	-10.88	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**AVG**

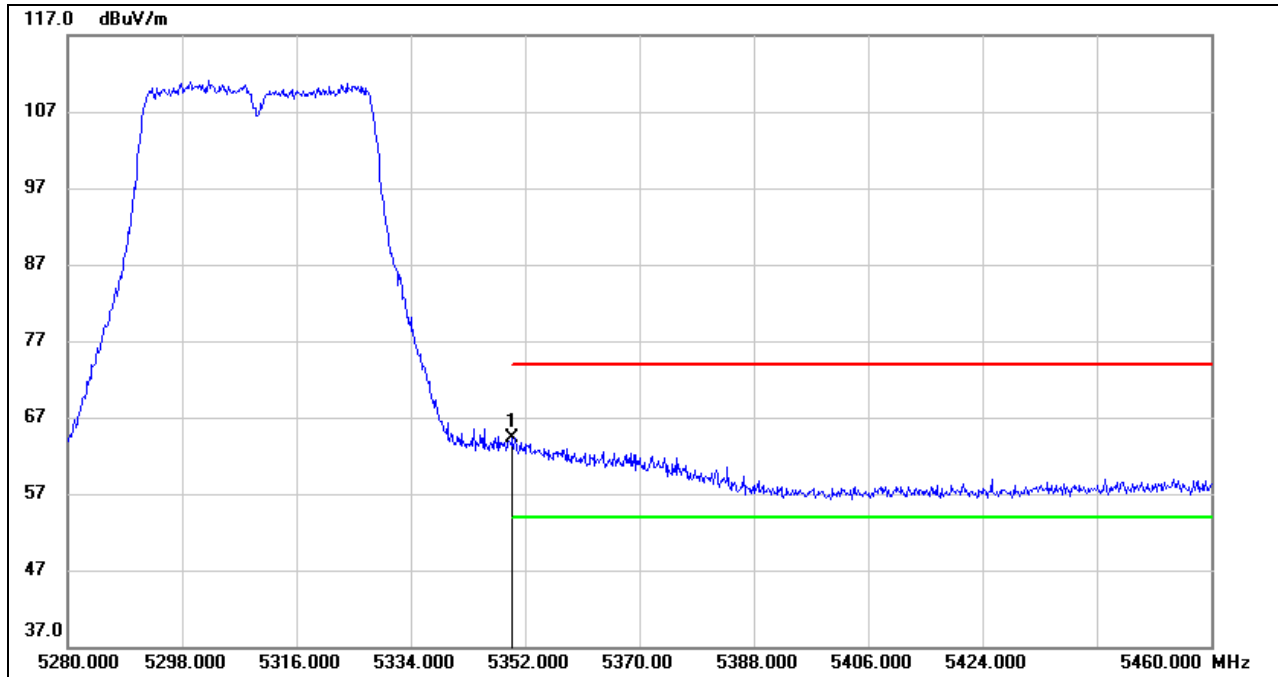


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	8.02	40.64	48.66	54.00	-5.34	AVG
2	5364.780	6.26	40.60	46.86	54.00	-7.14	AVG

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. AVG:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.  
 4. For the transmitting duration, please refer to clause 7.1.  
 5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (HIGH CHANNEL, VERTICAL)**

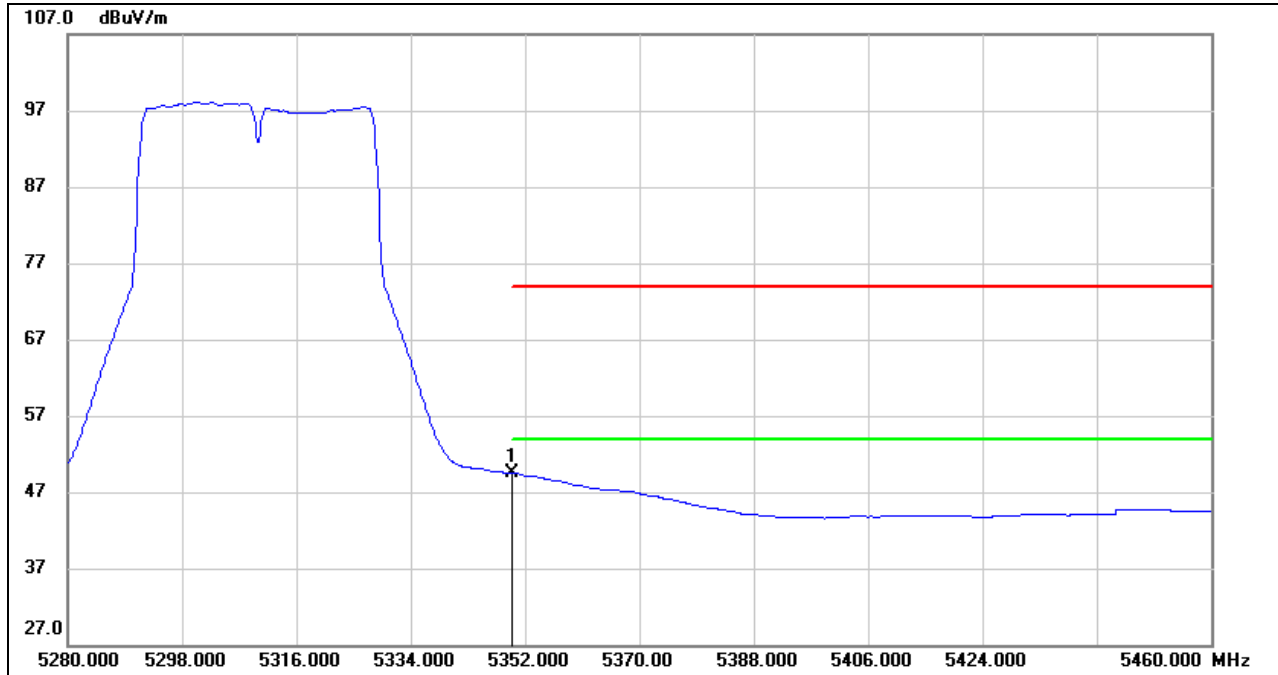
**PEAK**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	23.61	40.64	64.25	74.00	-9.75	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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**AVG**

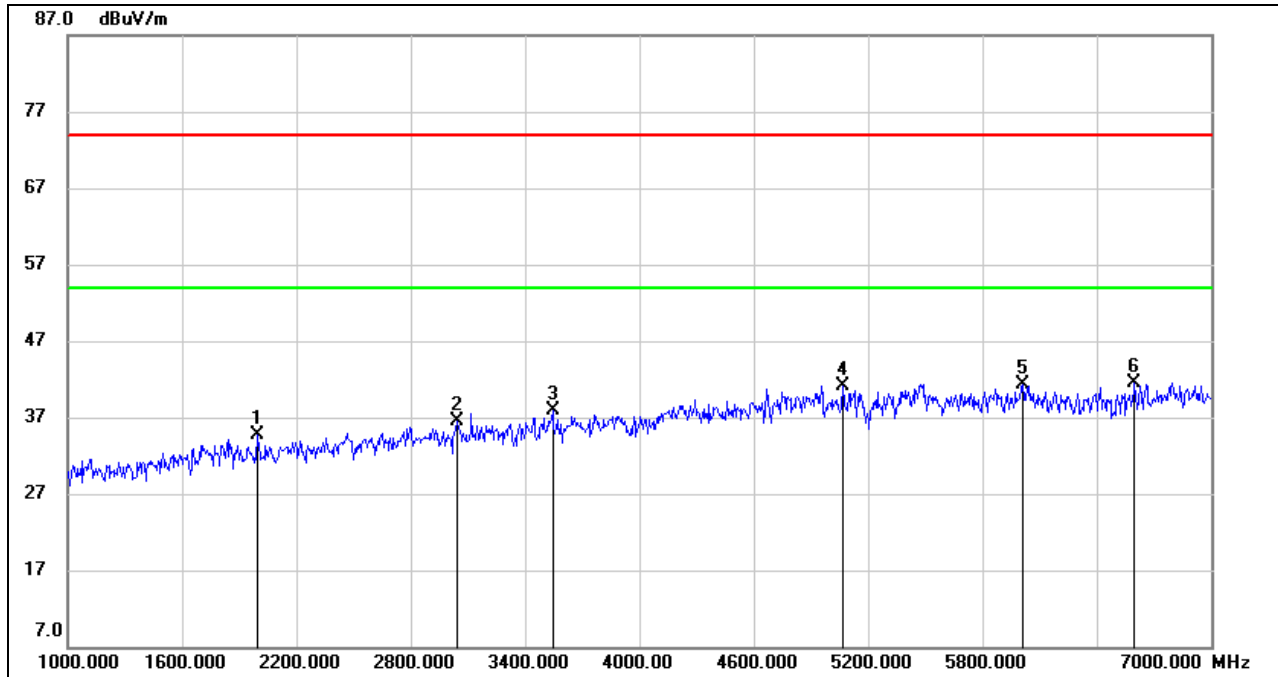


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	8.81	40.64	49.45	54.00	-4.55	AVG

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. AVG:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.
  4. For the transmitting duration, please refer to clause 7.1.
  5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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

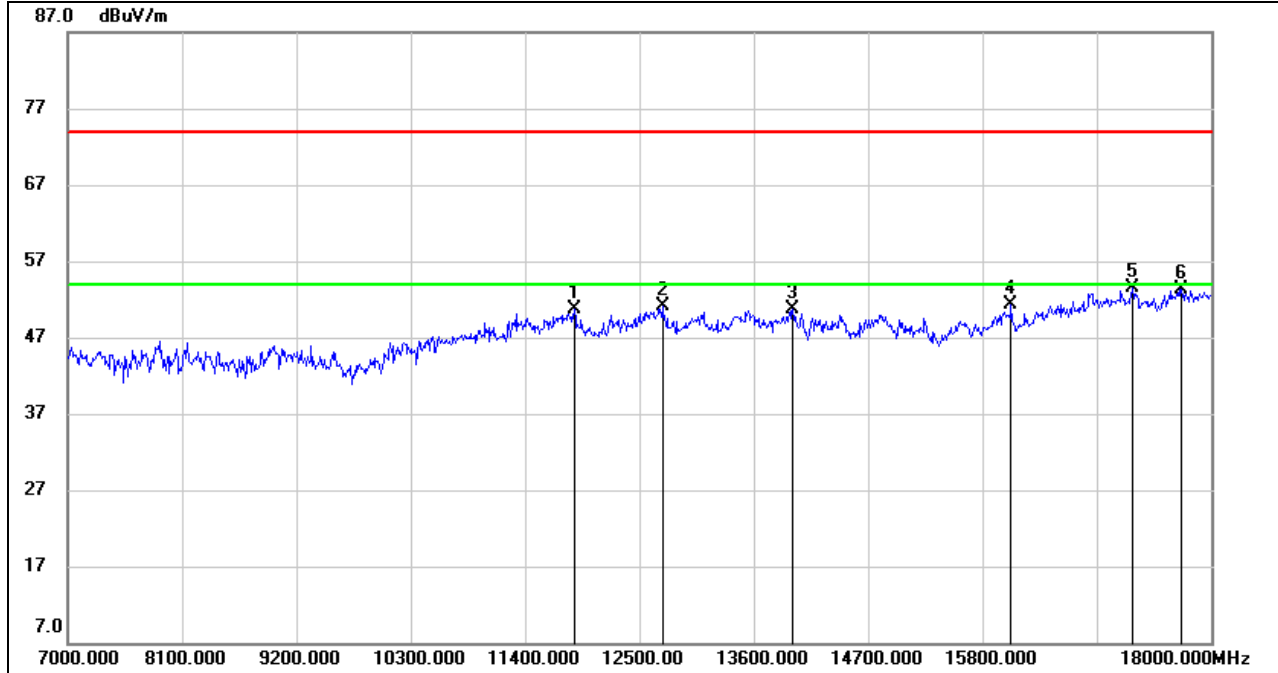
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1996.000	45.02	-10.24	34.78	74.00	-39.22	peak
2	3046.000	42.49	-5.98	36.51	74.00	-37.49	peak
3	3544.000	42.66	-4.77	37.89	74.00	-36.11	peak
4	5068.000	39.86	1.22	41.08	74.00	-32.92	peak
5	6010.000	38.75	2.61	41.36	74.00	-32.64	peak
6	6598.000	37.10	4.47	41.57	74.00	-32.43	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 Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

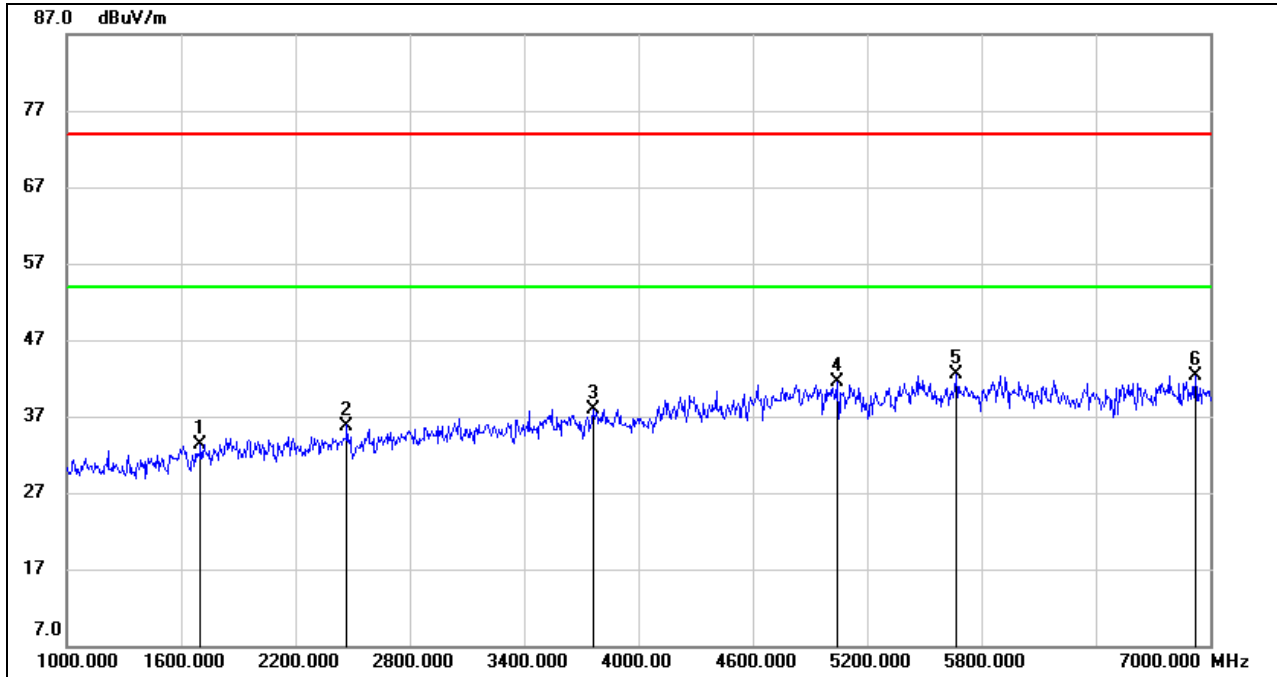


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11873.000	36.25	14.42	50.67	74.00	-23.33	peak
2	12720.000	35.79	15.27	51.06	74.00	-22.94	peak
3	13974.000	34.56	16.15	50.71	74.00	-23.29	peak
4	16075.000	33.49	17.86	51.35	74.00	-22.65	peak
5	17241.000	31.89	21.58	53.47	74.00	-20.53	peak
6	17714.000	30.51	22.85	53.36	74.00	-20.64	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

**1-7GHz**

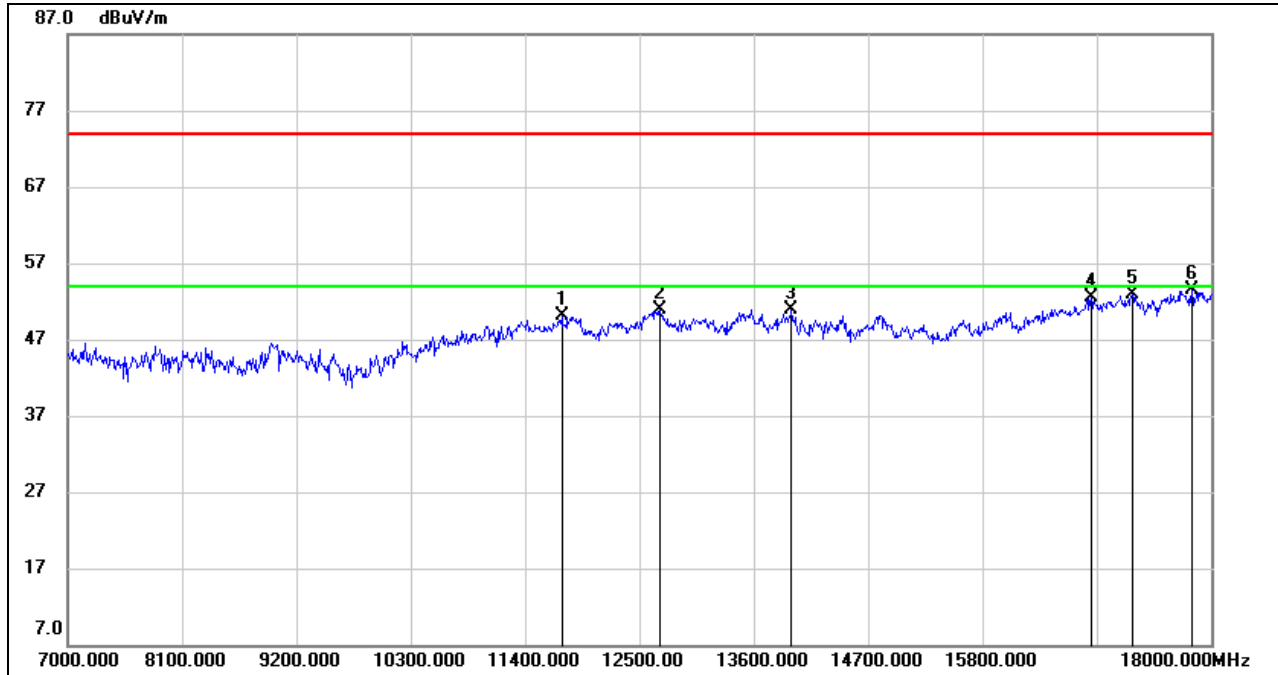


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1702.000	44.23	-10.85	33.38	74.00	-40.62	peak
2	2470.000	44.32	-8.52	35.80	74.00	-38.20	peak
3	3760.000	41.66	-3.66	38.00	74.00	-36.00	peak
4	5044.000	40.34	1.09	41.43	74.00	-32.57	peak
5	5668.000	40.52	1.99	42.51	74.00	-31.49	peak
6	6922.000	37.66	4.72	42.38	74.00	-31.62	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.



**7-18GHz**

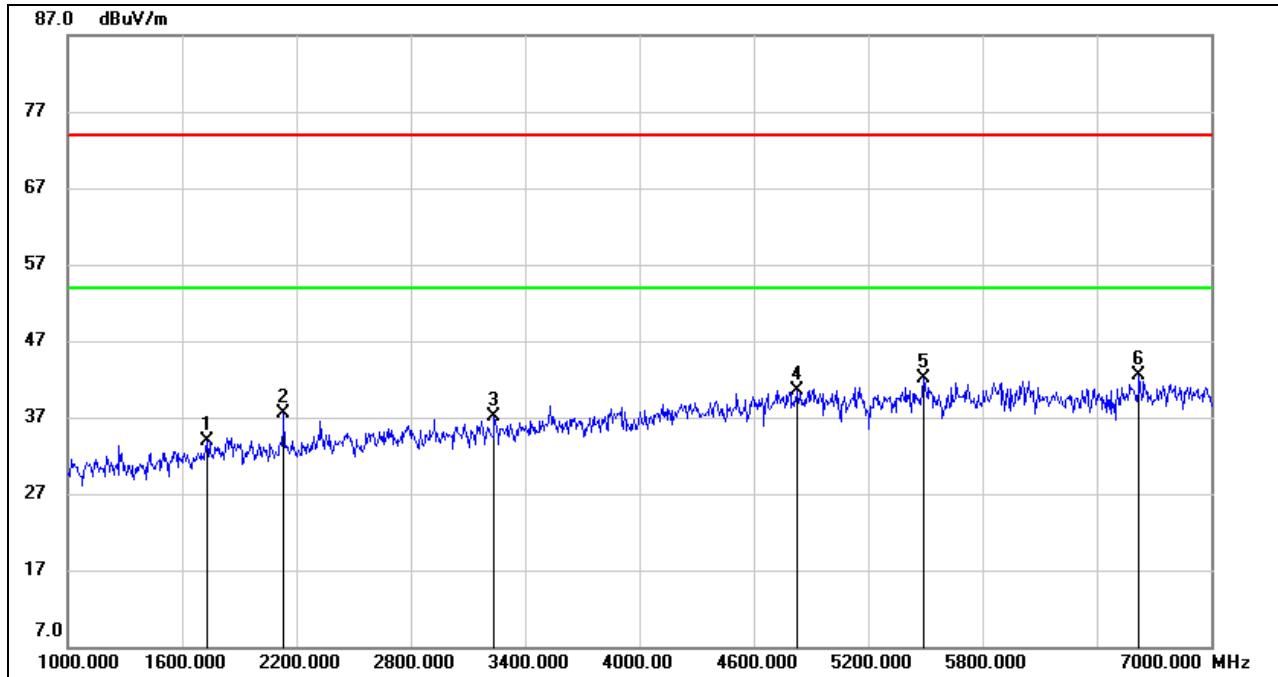


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11752.000	35.74	14.33	50.07	74.00	-23.93	peak
2	12698.000	35.57	15.25	50.82	74.00	-23.18	peak
3	13963.000	34.82	16.17	50.99	74.00	-23.01	peak
4	16845.000	32.29	20.20	52.49	74.00	-21.51	peak
5	17241.000	31.36	21.58	52.94	74.00	-21.06	peak
6	17813.000	30.05	23.50	53.55	74.00	-20.45	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

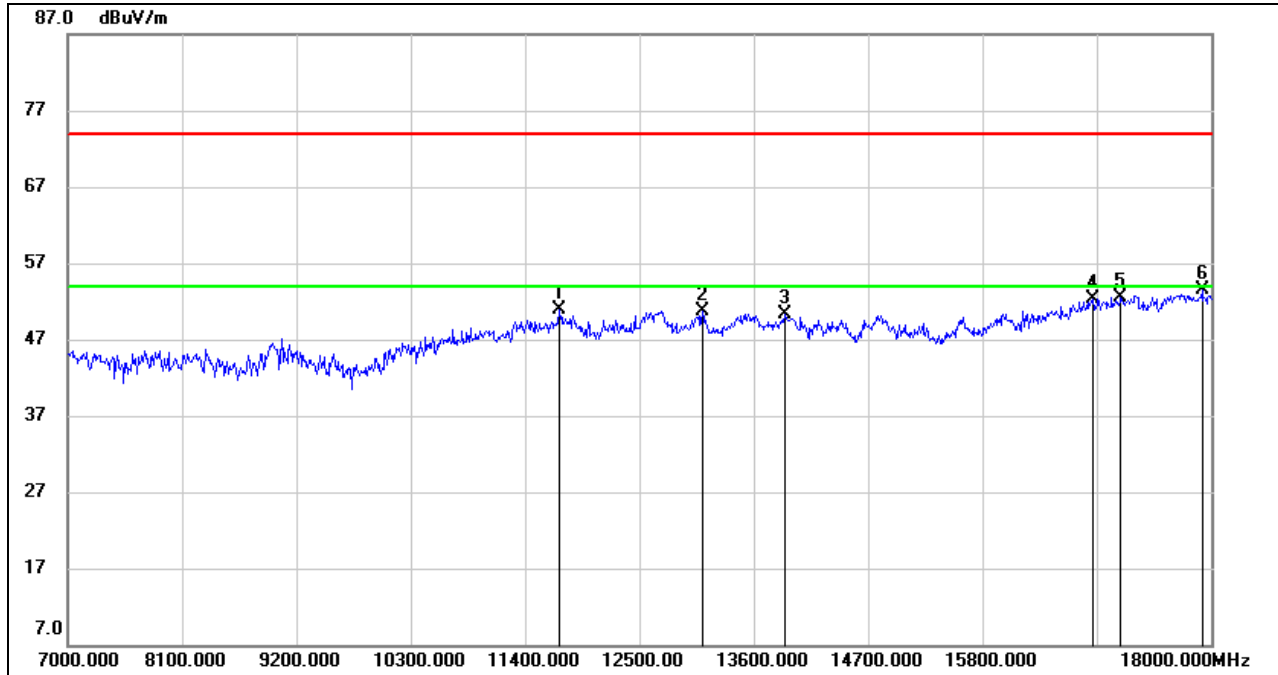
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1732.000	44.59	-10.62	33.97	74.00	-40.03	peak
2	2134.000	47.03	-9.53	37.50	74.00	-36.50	peak
3	3238.000	42.75	-5.62	37.13	74.00	-36.87	peak
4	4828.000	39.87	0.56	40.43	74.00	-33.57	peak
5	5494.000	40.39	1.78	42.17	74.00	-31.83	peak
6	6622.000	37.94	4.48	42.42	74.00	-31.58	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/Ton, where: Ton is the transmitting duration.
  5. For the transmitting duration, please refer to clause 7.1.
  6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

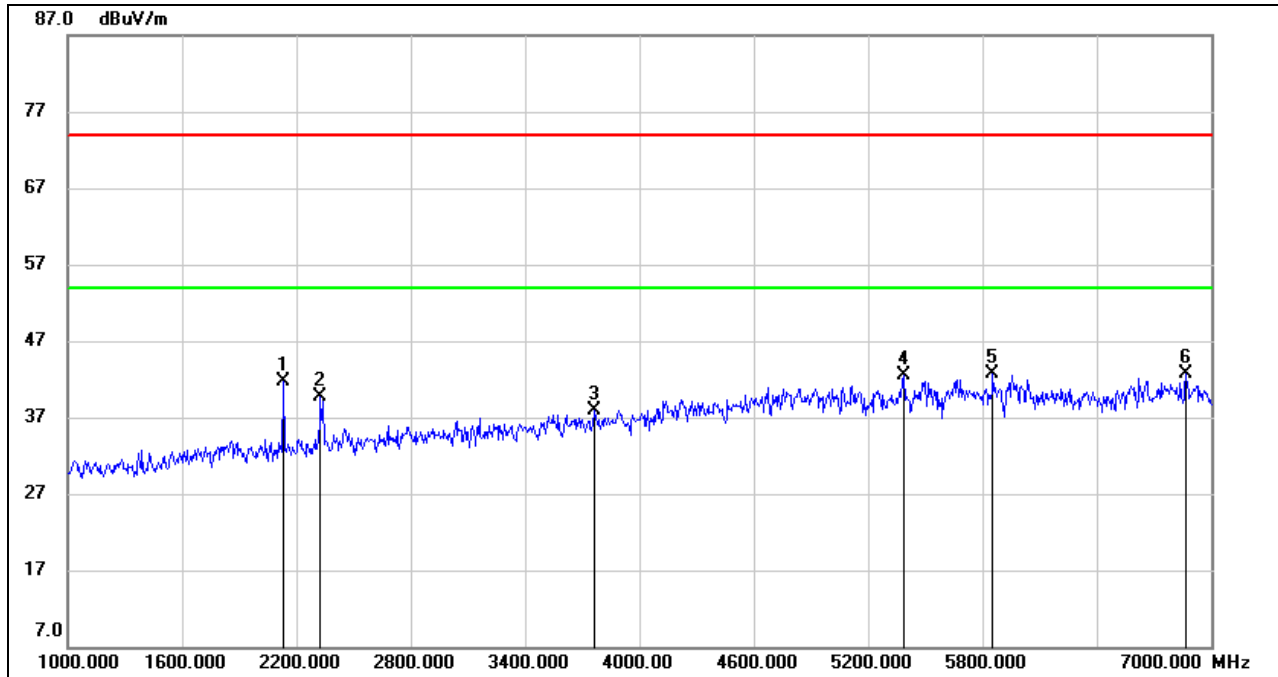


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11730.000	36.56	14.25	50.81	74.00	-23.19	peak
2	13105.000	35.17	15.46	50.63	74.00	-23.37	peak
3	13897.000	33.95	16.29	50.24	74.00	-23.76	peak
4	16867.000	32.15	20.23	52.38	74.00	-21.62	peak
5	17131.000	31.21	21.27	52.48	74.00	-21.52	peak
6	17912.000	29.80	23.61	53.41	74.00	-20.59	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

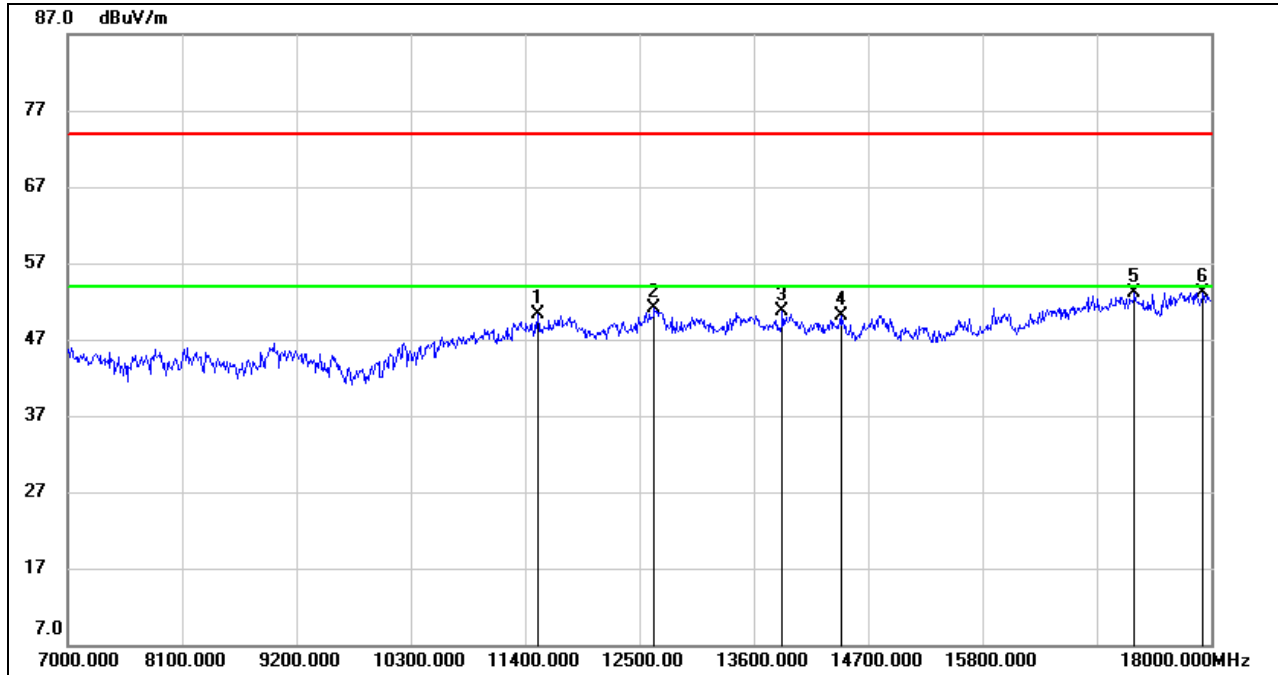
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2134.000	51.23	-9.53	41.70	74.00	-32.30	peak
2	2326.000	48.49	-8.83	39.66	74.00	-34.34	peak
3	3760.000	41.56	-3.66	37.90	74.00	-36.10	peak
4	5386.000	40.86	1.59	42.45	74.00	-31.55	peak
5	5854.000	40.63	2.12	42.75	74.00	-31.25	peak
6	6868.000	38.10	4.60	42.70	74.00	-31.30	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 Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**



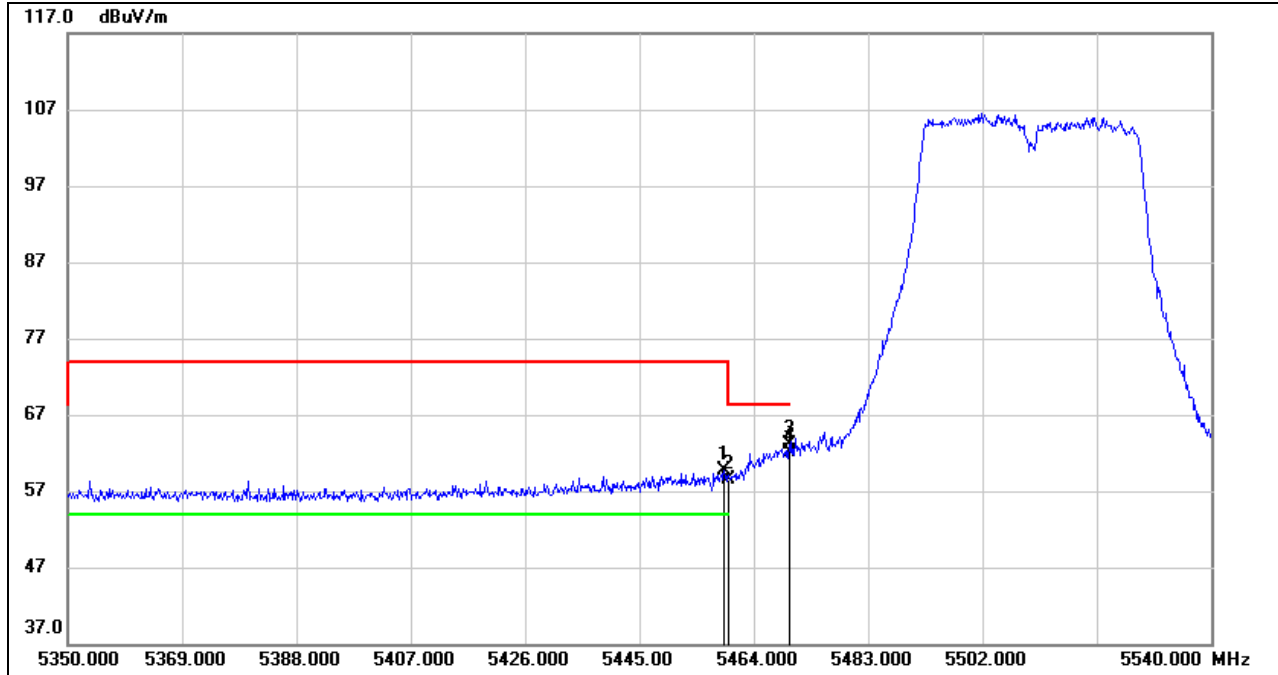
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11521.000	36.74	13.61	50.35	74.00	-23.65	peak
2	12643.000	35.92	15.20	51.12	74.00	-22.88	peak
3	13875.000	34.35	16.33	50.68	74.00	-23.32	peak
4	14436.000	33.94	16.10	50.04	74.00	-23.96	peak
5	17263.000	31.66	21.53	53.19	74.00	-20.81	peak
6	17923.000	29.59	23.61	53.20	74.00	-20.80	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

8.3.3. UNII-2C BAND

RESTRICTED BANDEDGE (LOW CHANNEL, HORIZONTAL)

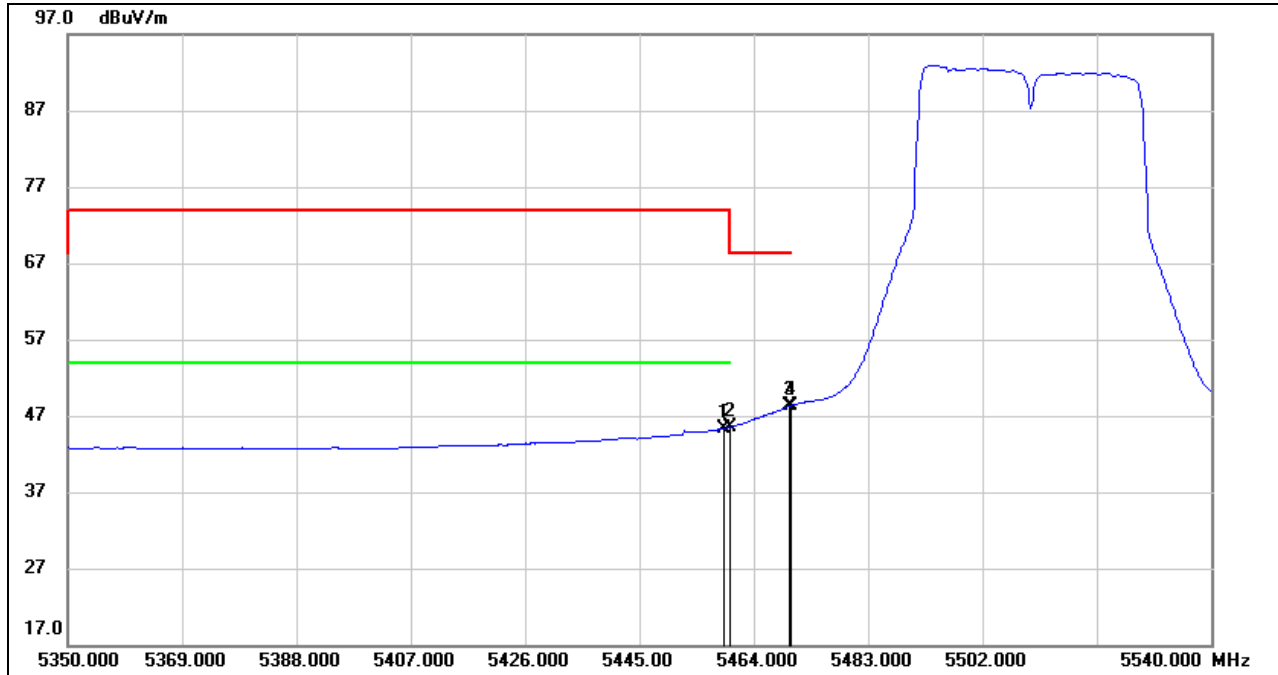
PEAK



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5459.060	18.38	41.27	59.65	74.00	-14.35	peak
2	5460.000	17.19	41.28	58.47	68.20	-9.73	peak
3	5469.890	21.77	41.41	63.18	68.20	-5.02	peak
4	5470.000	20.62	41.41	62.03	68.20	-6.17	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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**AVG**

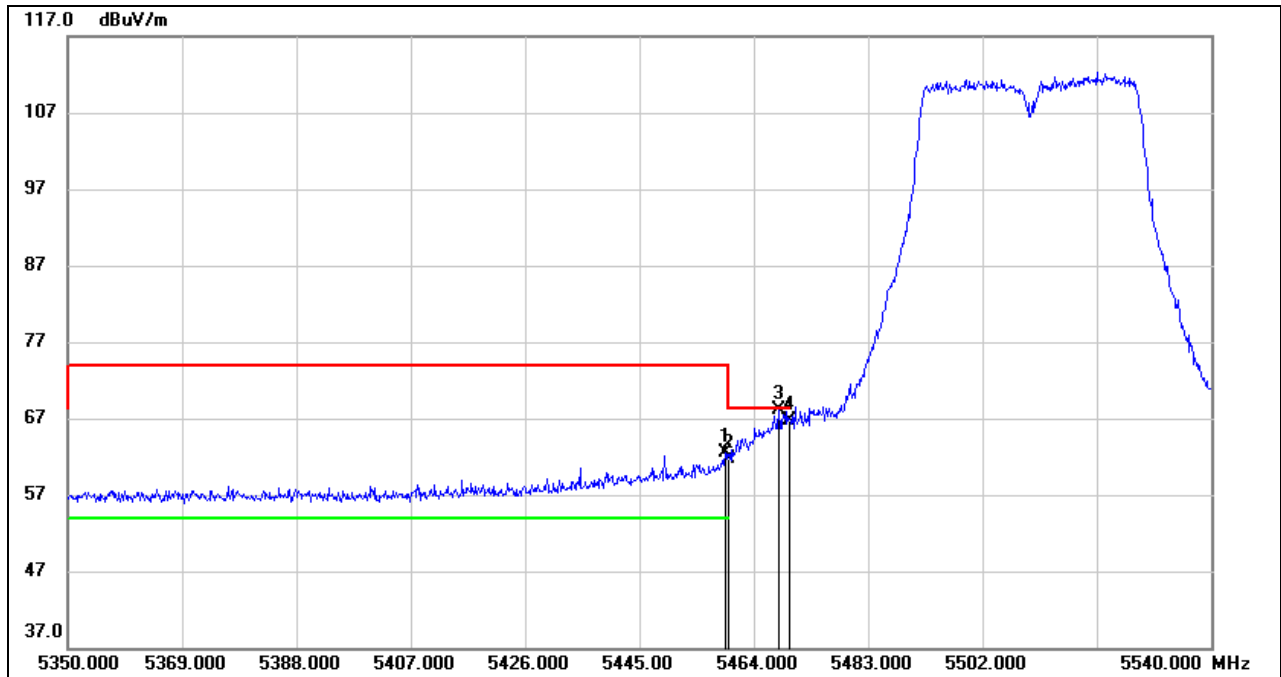


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5459.060	4.09	41.27	45.36	54.00	-8.64	AVG
2	5460.000	4.22	41.28	45.50	54.00	-8.50	AVG
3	5469.890	6.85	41.41	48.26	68.20	-19.94	AVG
4	5470.000	6.91	41.41	48.32	68.20	-19.88	AVG

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. AVG:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.  
 4. For the transmitting duration, please refer to clause 7.1.  
 5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (LOW CHANNEL, VERTICAL)**

**PEAK**

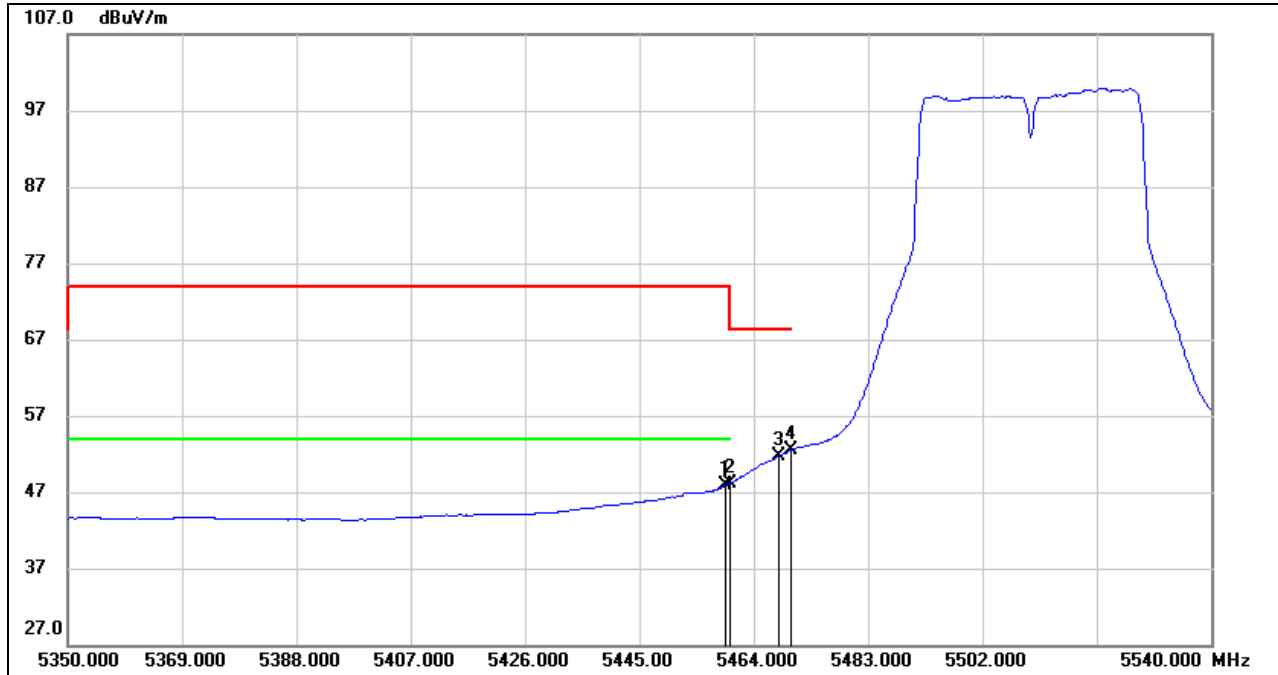


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5459.250	21.22	41.27	62.49	74.00	-11.51	peak
2	5460.000	20.38	41.28	61.66	68.20	-6.54	peak
3	5468.180	26.73	41.39	68.12	68.20	-0.08	peak
4	5470.000	25.37	41.41	66.78	68.20	-1.42	peak

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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**AVG**



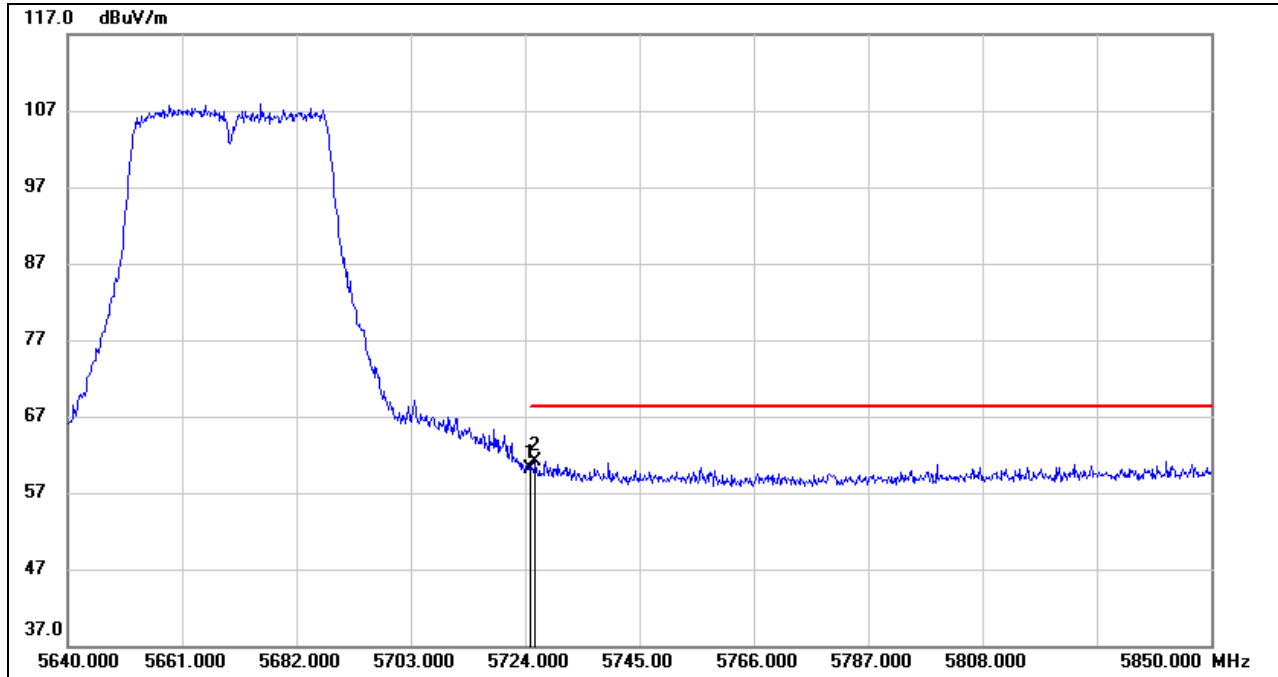
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5459.250	6.61	41.27	47.88	54.00	-6.12	AVG
2	5460.000	6.83	41.28	48.11	54.00	-5.89	AVG
3	5468.180	10.37	41.39	51.76	68.20	-16.44	AVG
4	5470.000	11.05	41.41	52.46	68.20	-15.74	AVG

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. AVG:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.  
 4. For the transmitting duration, please refer to clause 7.1.  
 5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**RESTRICTED BANDEDGE (HIGH CHANNEL, HORIZONTAL)**

**PEAK**

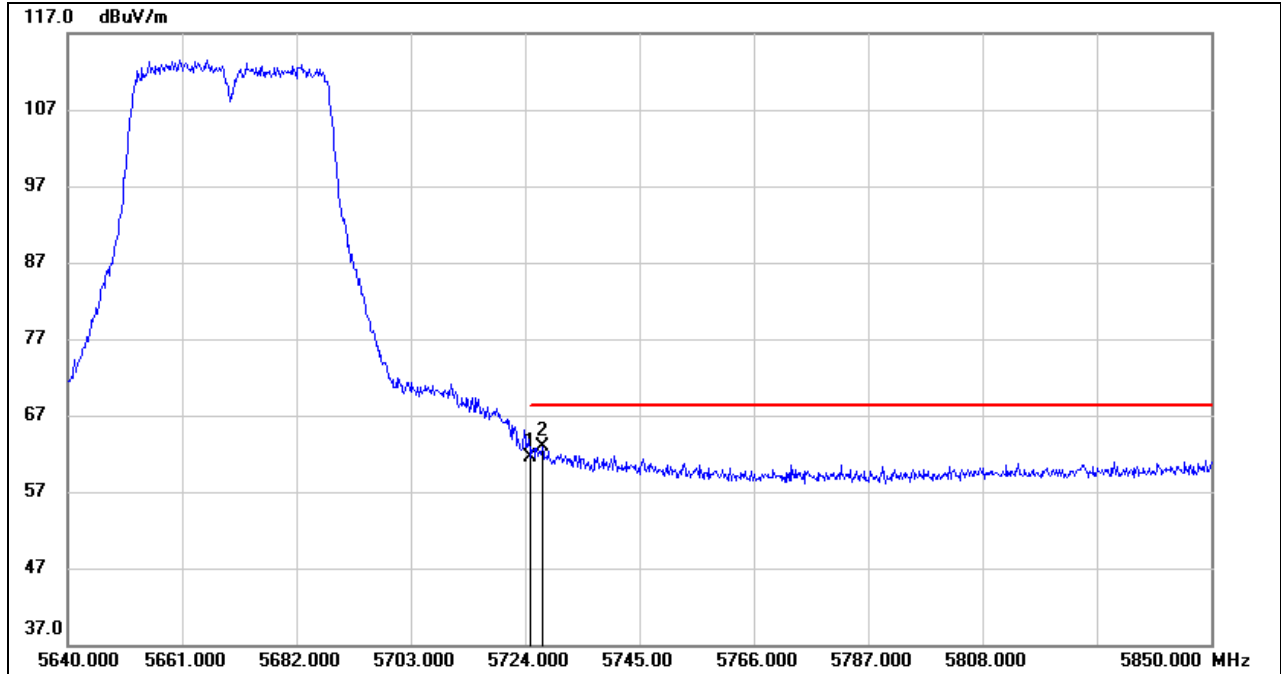


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5725.000	18.52	41.61	60.13	68.20	-8.07	peak
2	5725.890	19.53	41.61	61.14	68.20	-7.06	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (HIGH CHANNEL, VERTICAL)**

**PEAK**

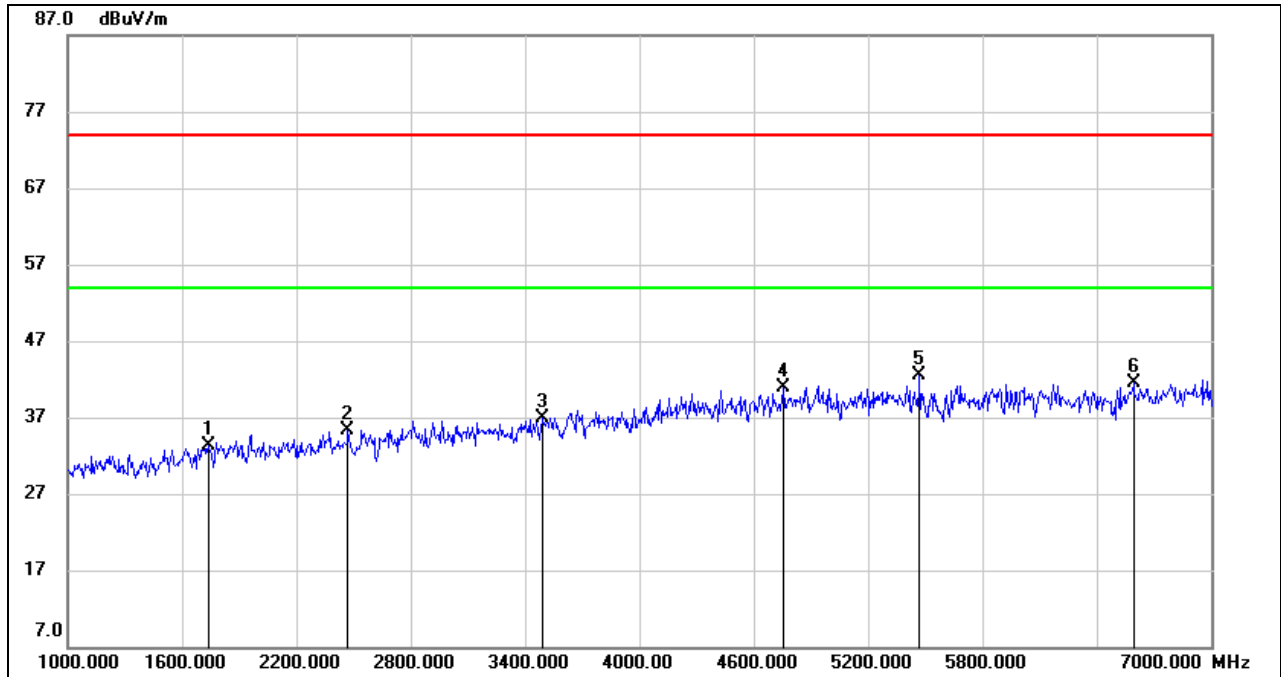


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5725.000	19.95	41.61	61.56	68.20	-6.64	peak
2	5727.150	21.32	41.61	62.93	68.20	-5.27	peak

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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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

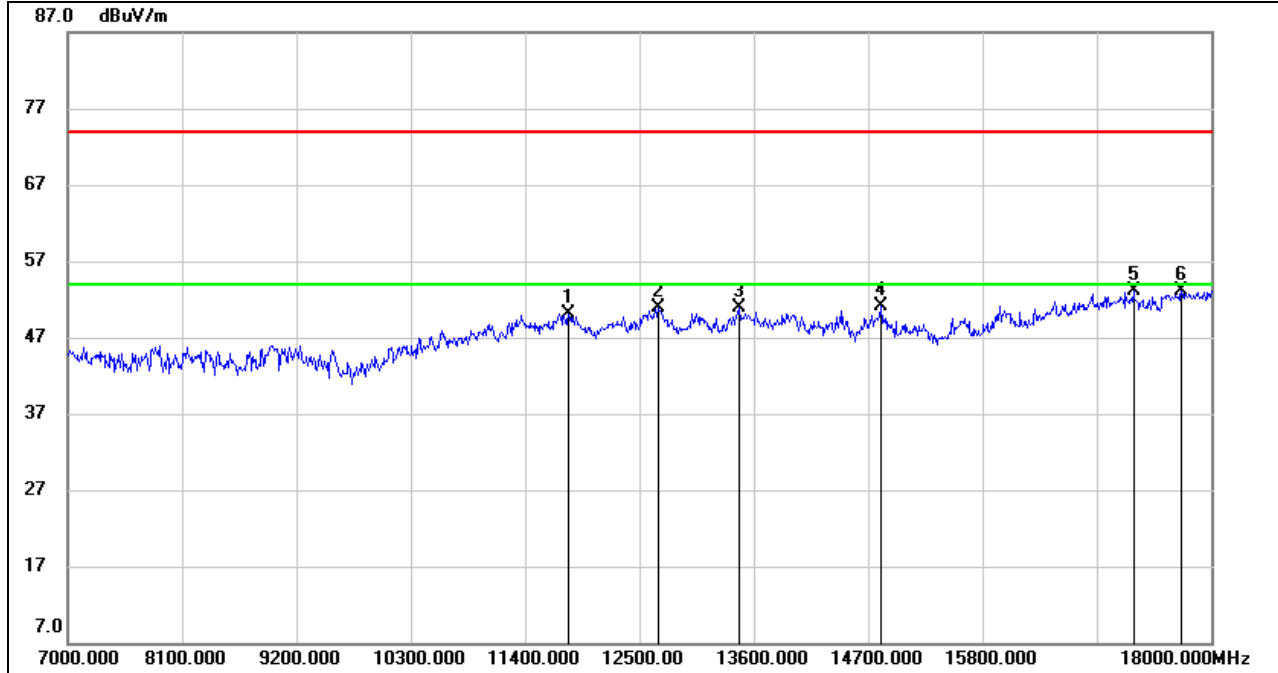
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1738.000	43.80	-10.57	33.23	74.00	-40.77	peak
2	2470.000	43.75	-8.52	35.23	74.00	-38.77	peak
3	3490.000	41.96	-5.06	36.90	74.00	-37.10	peak
4	4756.000	40.71	0.26	40.97	74.00	-33.03	peak
5	5470.000	40.72	1.72	42.44	74.00	-31.56	peak
6	6592.000	37.04	4.44	41.48	74.00	-32.52	peak

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. Peak: Peak detector.
  4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.
  5. For the transmitting duration, please refer to clause 7.1.
  6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

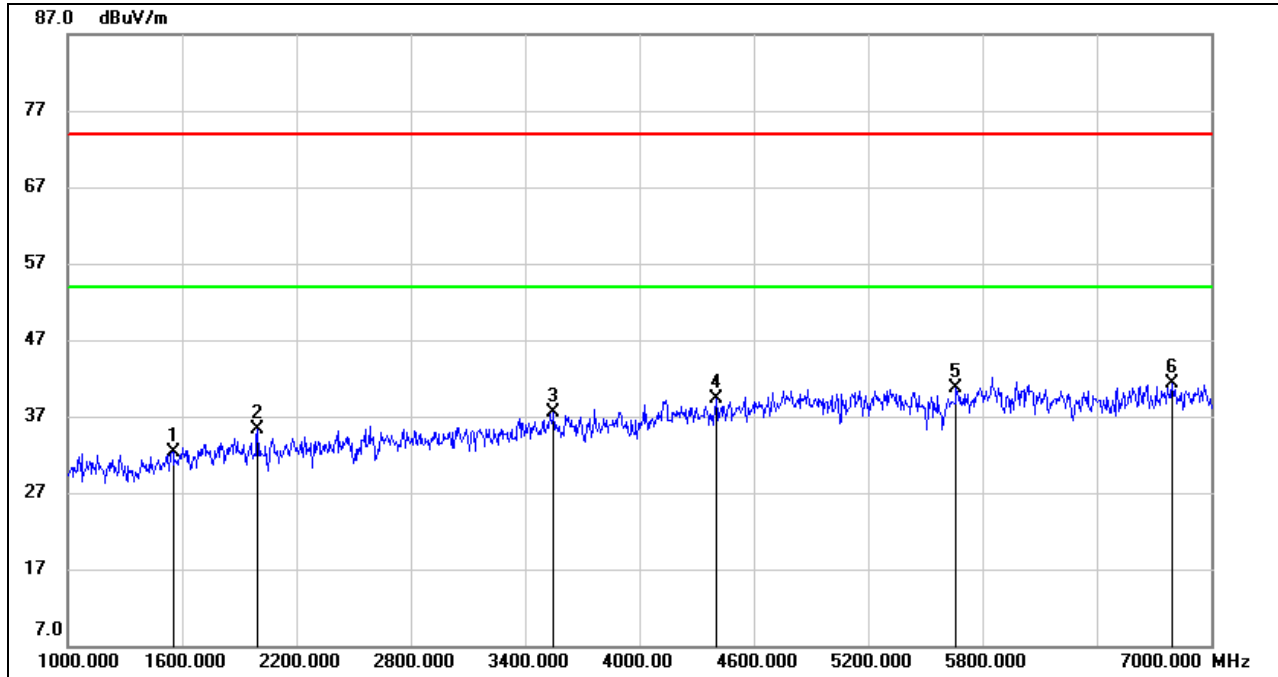


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11818.000	35.65	14.50	50.15	74.00	-23.85	peak
2	12676.000	35.76	15.23	50.99	74.00	-23.01	peak
3	13457.000	34.97	15.96	50.93	74.00	-23.07	peak
4	14821.000	35.14	16.03	51.17	74.00	-22.83	peak
5	17252.000	31.48	21.55	53.03	74.00	-20.97	peak
6	17714.000	30.27	22.85	53.12	74.00	-20.88	peak

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. Peak: Peak detector.
  4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.
  5. For the transmitting duration, please refer to clause 7.1.
  6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

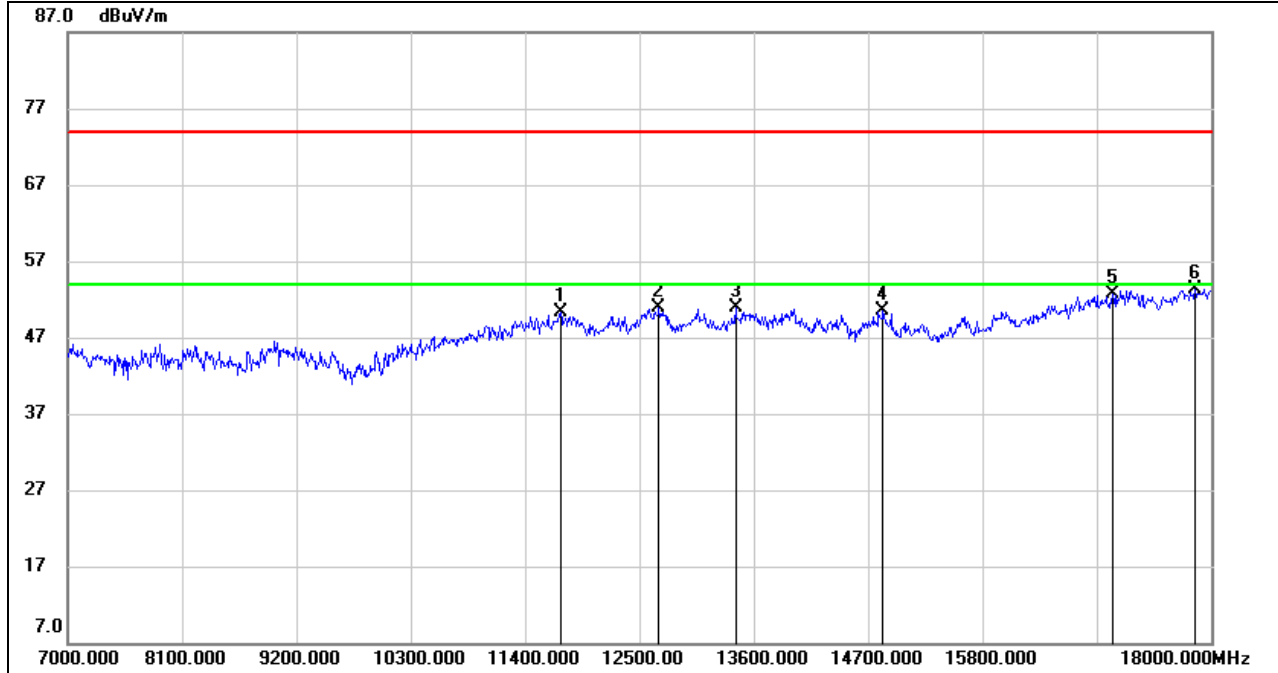
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1552.000	44.31	-11.94	32.37	74.00	-41.63	peak
2	1996.000	45.59	-10.24	35.35	74.00	-38.65	peak
3	3550.000	42.26	-4.74	37.52	74.00	-36.48	peak
4	4402.000	41.29	-1.95	39.34	74.00	-34.66	peak
5	5662.000	38.78	1.99	40.77	74.00	-33.23	peak
6	6796.000	36.84	4.44	41.28	74.00	-32.72	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

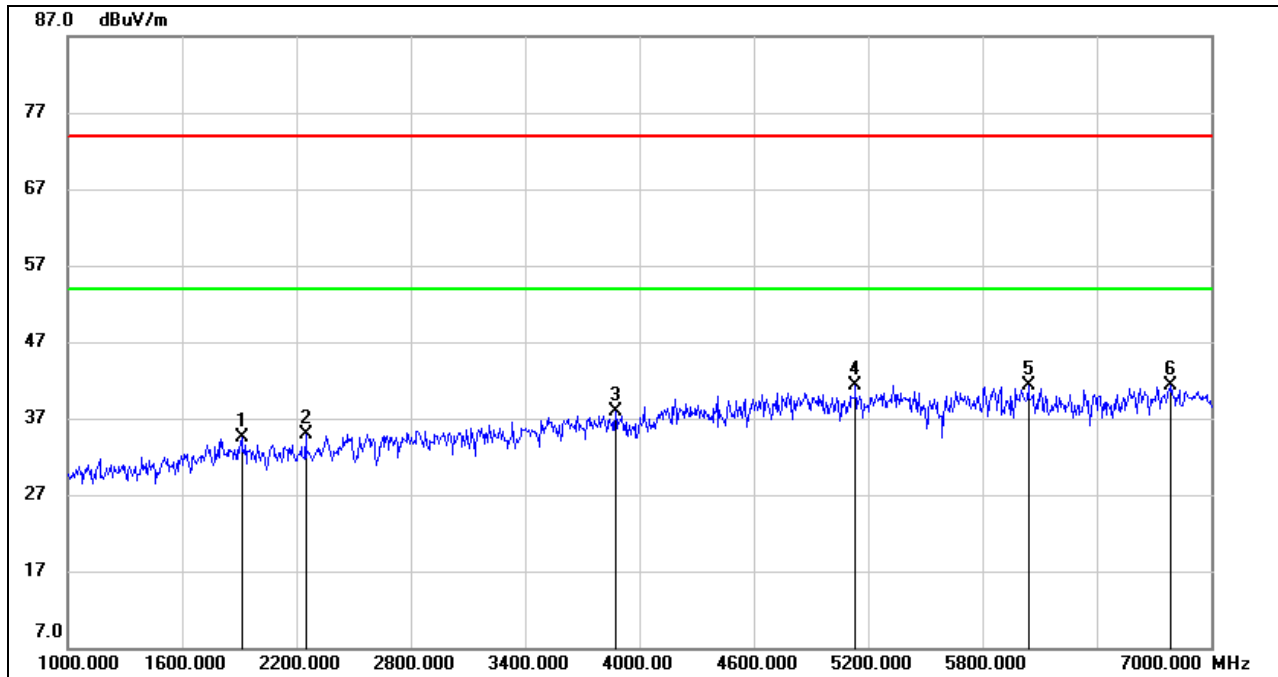


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11741.000	35.92	14.29	50.21	74.00	-23.79	peak
2	12687.000	35.64	15.24	50.88	74.00	-23.12	peak
3	13424.000	34.92	15.95	50.87	74.00	-23.13	peak
4	14843.000	34.52	16.04	50.56	74.00	-23.44	peak
5	17054.000	31.86	20.79	52.65	74.00	-21.35	peak
6	17846.000	29.81	23.54	53.35	74.00	-20.65	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

**1-7GHz**

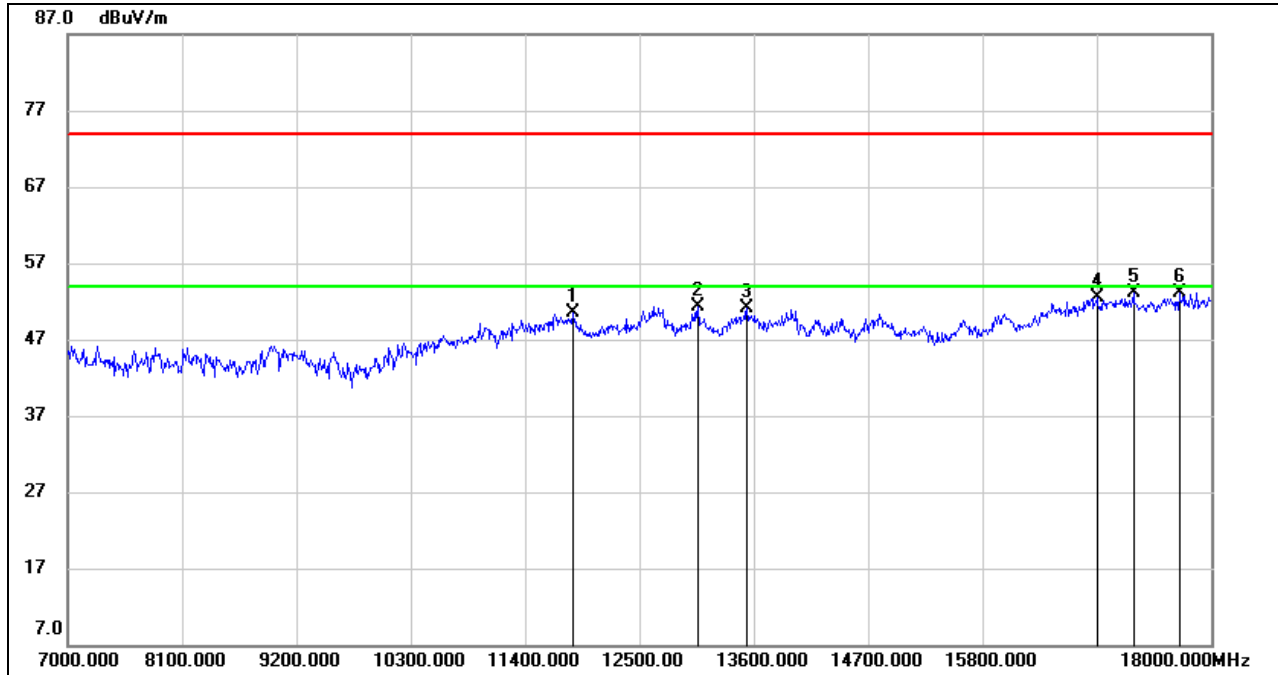


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1912.000	44.67	-10.17	34.50	74.00	-39.50	peak
2	2248.000	43.87	-9.05	34.82	74.00	-39.18	peak
3	3874.000	41.41	-3.56	37.85	74.00	-36.15	peak
4	5134.000	39.72	1.57	41.29	74.00	-32.71	peak
5	6040.000	38.64	2.57	41.21	74.00	-32.79	peak
6	6790.000	36.85	4.44	41.29	74.00	-32.71	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 Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.



**7-18GHz**

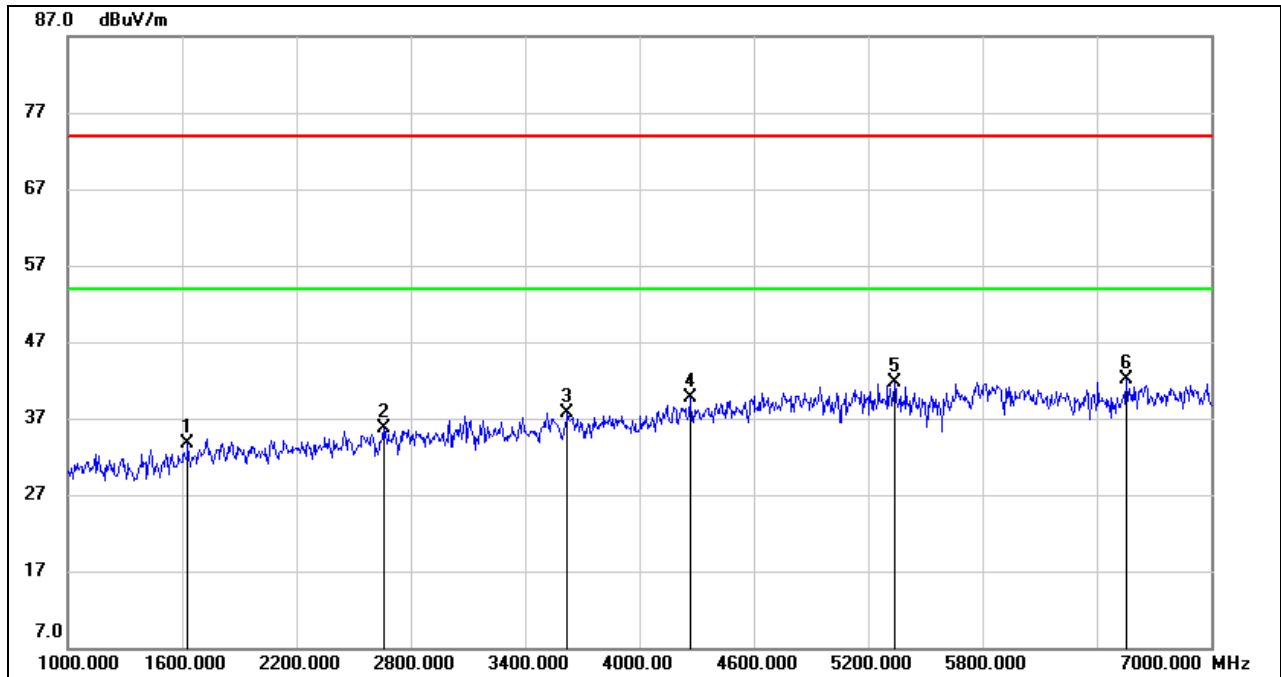


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11862.000	36.13	14.44	50.57	74.00	-23.43	peak
2	13061.000	35.78	15.52	51.30	74.00	-22.70	peak
3	13534.000	35.08	15.93	51.01	74.00	-22.99	peak
4	16900.000	32.26	20.29	52.55	74.00	-21.45	peak
5	17252.000	31.56	21.55	53.11	74.00	-20.89	peak
6	17692.000	30.36	22.69	53.05	74.00	-20.95	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

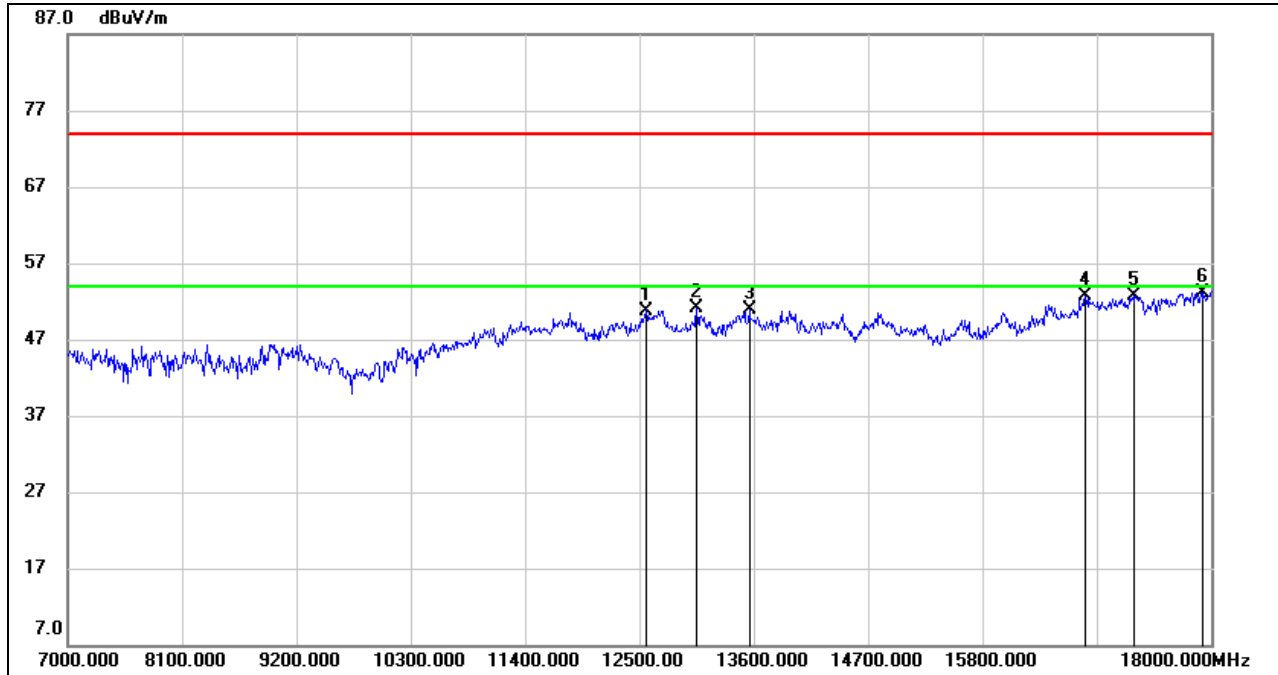
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1630.000	45.05	-11.39	33.66	74.00	-40.34	peak
2	2656.000	43.45	-7.83	35.62	74.00	-38.38	peak
3	3622.000	42.15	-4.36	37.79	74.00	-36.21	peak
4	4264.000	41.47	-1.84	39.63	74.00	-34.37	peak
5	5338.000	39.93	1.68	41.61	74.00	-32.39	peak
6	6556.000	37.83	4.25	42.08	74.00	-31.92	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

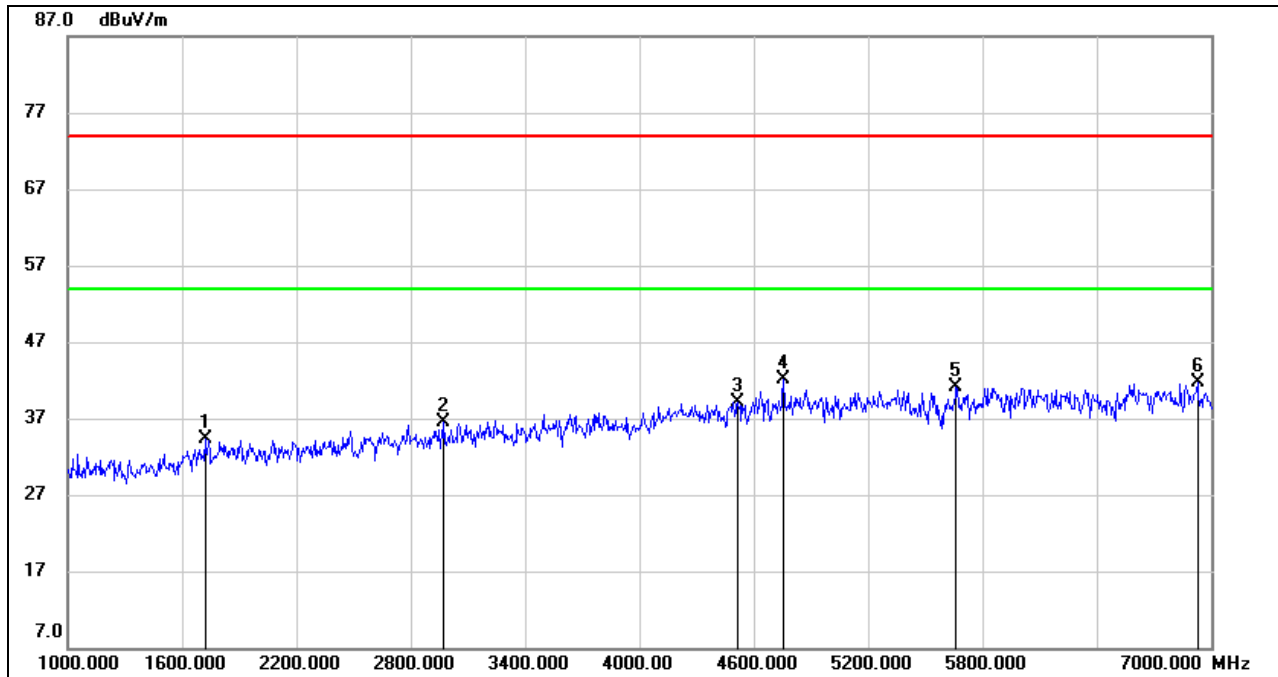


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	12566.000	35.70	15.10	50.80	74.00	-23.20	peak
2	13050.000	35.47	15.55	51.02	74.00	-22.98	peak
3	13556.000	34.93	15.90	50.83	74.00	-23.17	peak
4	16790.000	32.51	20.11	52.62	74.00	-21.38	peak
5	17263.000	31.17	21.53	52.70	74.00	-21.30	peak
6	17912.000	29.56	23.61	53.17	74.00	-20.83	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

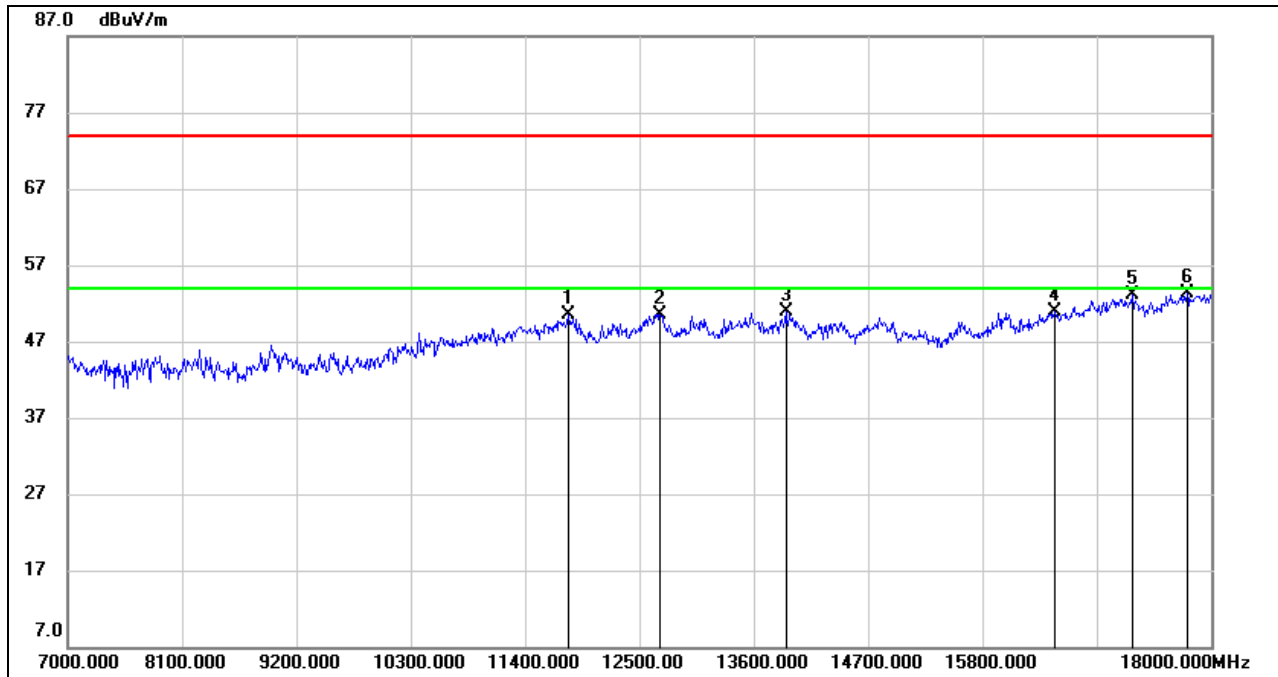
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1720.000	44.96	-10.71	34.25	74.00	-39.75	peak
2	2974.000	42.69	-6.18	36.51	74.00	-37.49	peak
3	4516.000	40.40	-1.21	39.19	74.00	-34.81	peak
4	4756.000	41.76	0.26	42.02	74.00	-31.98	peak
5	5662.000	39.02	1.99	41.01	74.00	-32.99	peak
6	6928.000	37.07	4.73	41.80	74.00	-32.20	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

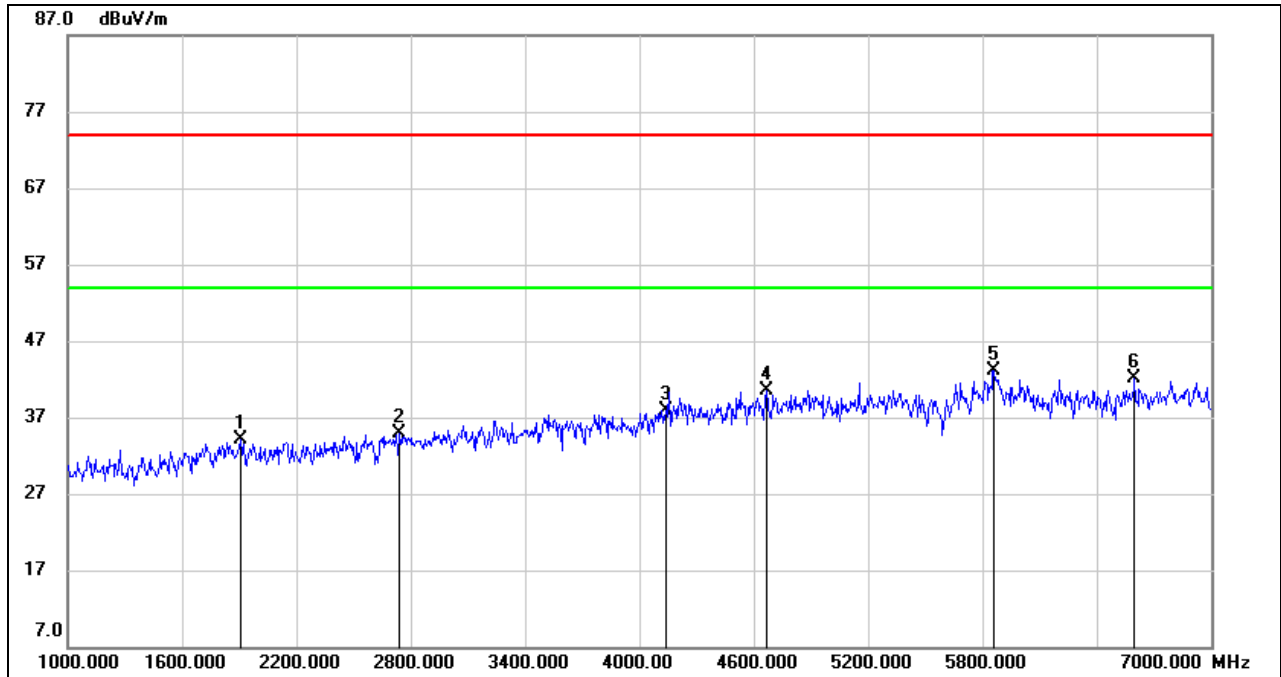


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11818.000	35.94	14.50	50.44	74.00	-23.56	peak
2	12698.000	35.34	15.25	50.59	74.00	-23.41	peak
3	13908.000	34.63	16.26	50.89	74.00	-23.11	peak
4	16493.000	31.39	19.42	50.81	74.00	-23.19	peak
5	17241.000	31.47	21.58	53.05	74.00	-20.95	peak
6	17769.000	29.99	23.26	53.25	74.00	-20.75	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

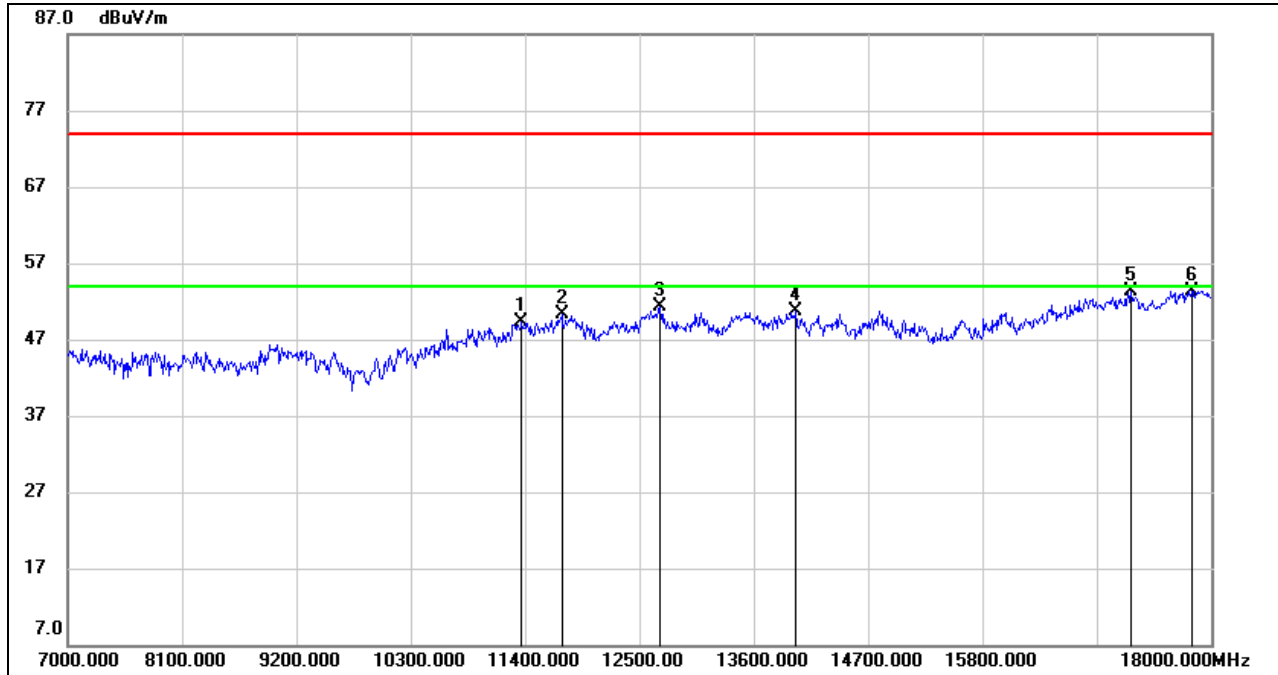
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1906.000	44.34	-10.18	34.16	74.00	-39.84	peak
2	2740.000	42.22	-7.32	34.90	74.00	-39.10	peak
3	4138.000	40.36	-2.39	37.97	74.00	-36.03	peak
4	4666.000	40.70	-0.25	40.45	74.00	-33.55	peak
5	5860.000	40.94	2.15	43.09	74.00	-30.91	peak
6	6598.000	37.59	4.47	42.06	74.00	-31.94	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**



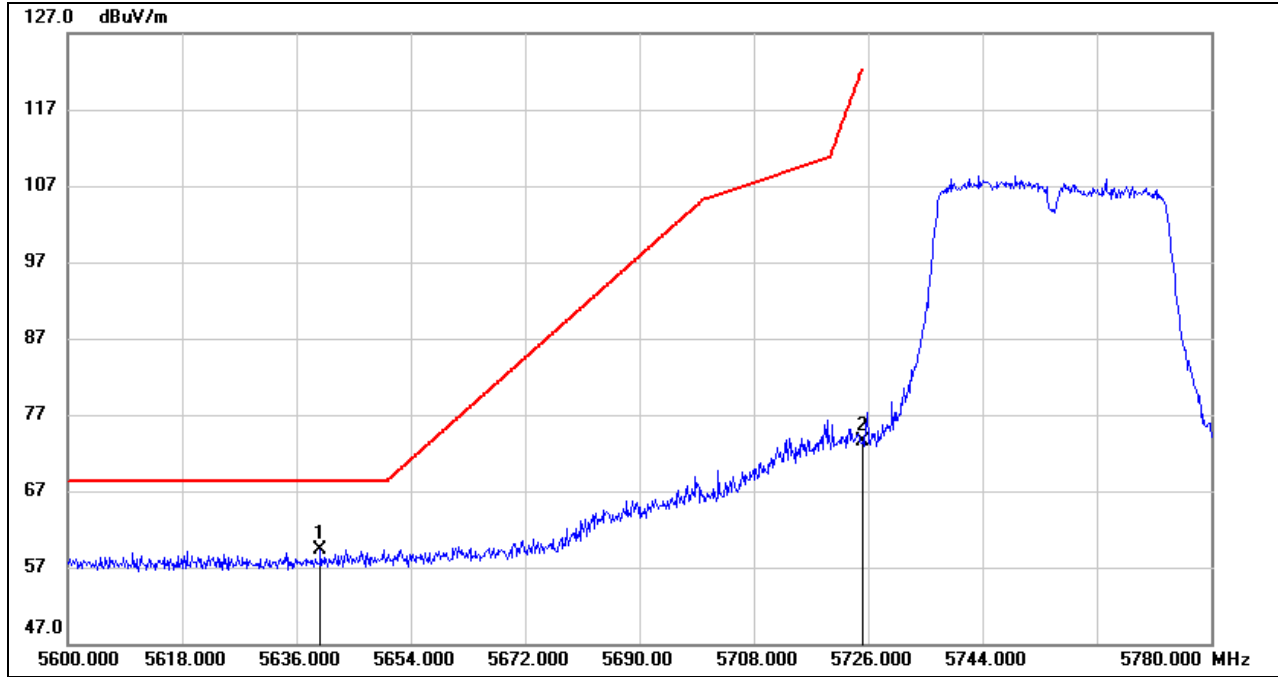
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11367.000	35.92	13.38	49.30	74.00	-24.70	peak
2	11752.000	36.01	14.33	50.34	74.00	-23.66	peak
3	12698.000	35.98	15.25	51.23	74.00	-22.77	peak
4	14007.000	34.56	16.12	50.68	74.00	-23.32	peak
5	17230.000	31.76	21.61	53.37	74.00	-20.63	peak
6	17813.000	29.79	23.50	53.29	74.00	-20.71	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

8.3.4. UNII-3 BAND

RESTRICTED BANDEDGE (LOW CHANNEL, HORIZONTAL)

PEAK



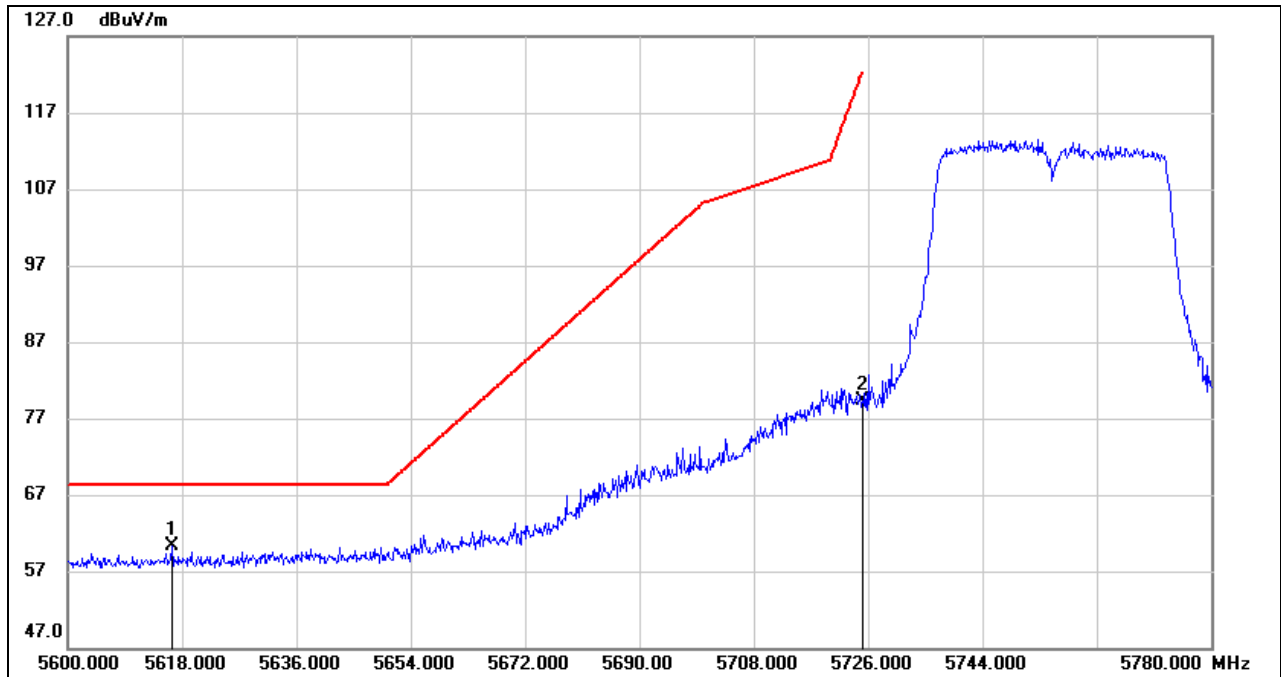
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5639.780	17.79	41.48	59.27	68.20	-8.93	peak
2	5725.000	31.86	41.61	73.47	122.20	-48.73	peak

- 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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**RESTRICTED BANDEDGE (LOW CHANNEL, VERTICAL)**

**PEAK**

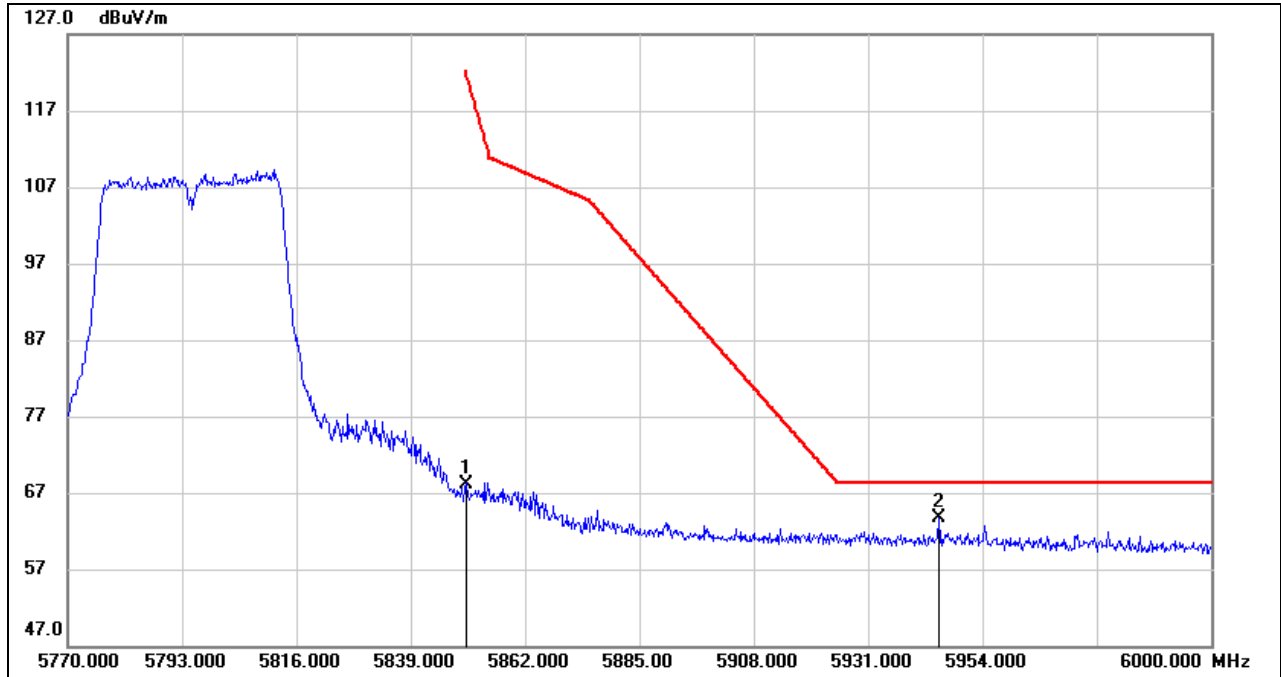


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5616.380	18.88	41.47	60.35	68.20	-7.85	peak
2	5725.000	37.71	41.61	79.32	122.20	-42.88	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (HIGH CHANNEL, HORIZONTAL)**

**PEAK**



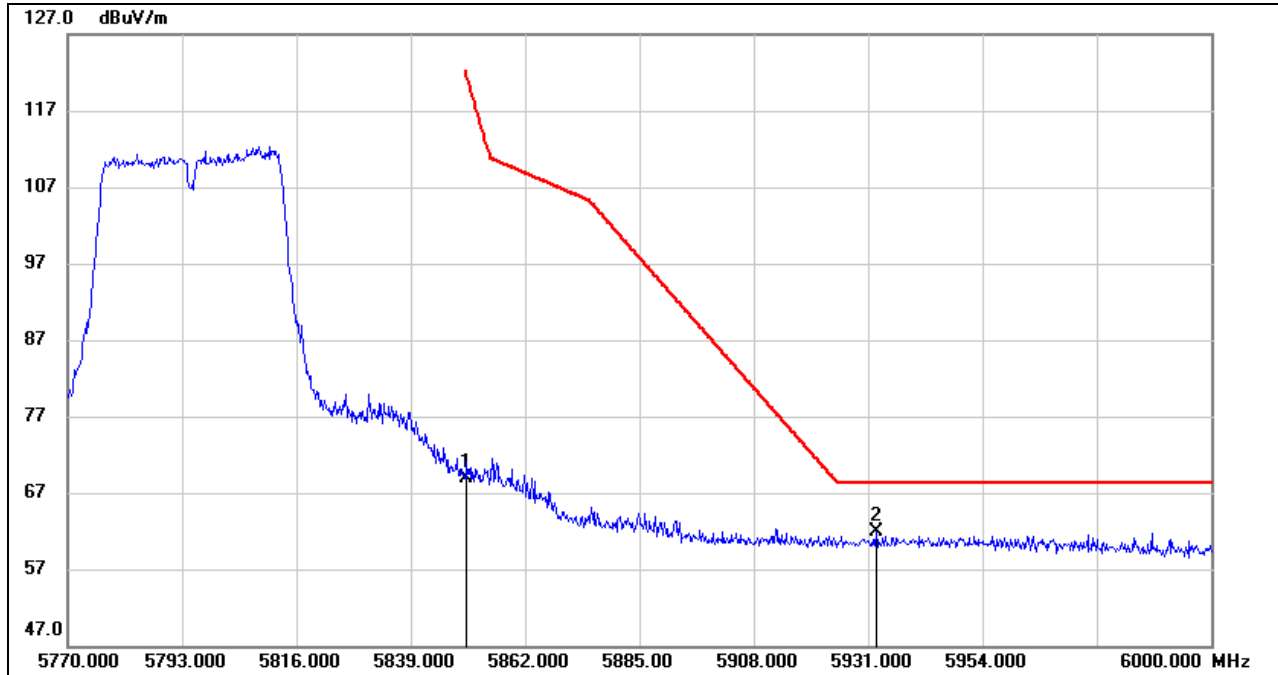
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5850.000	25.29	42.89	68.18	122.20	-54.02	peak
2	5945.260	20.59	43.07	63.66	68.20	-4.54	peak

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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**RESTRICTED BANDEDGE (HIGH CHANNEL, VERTICAL)**

**PEAK**

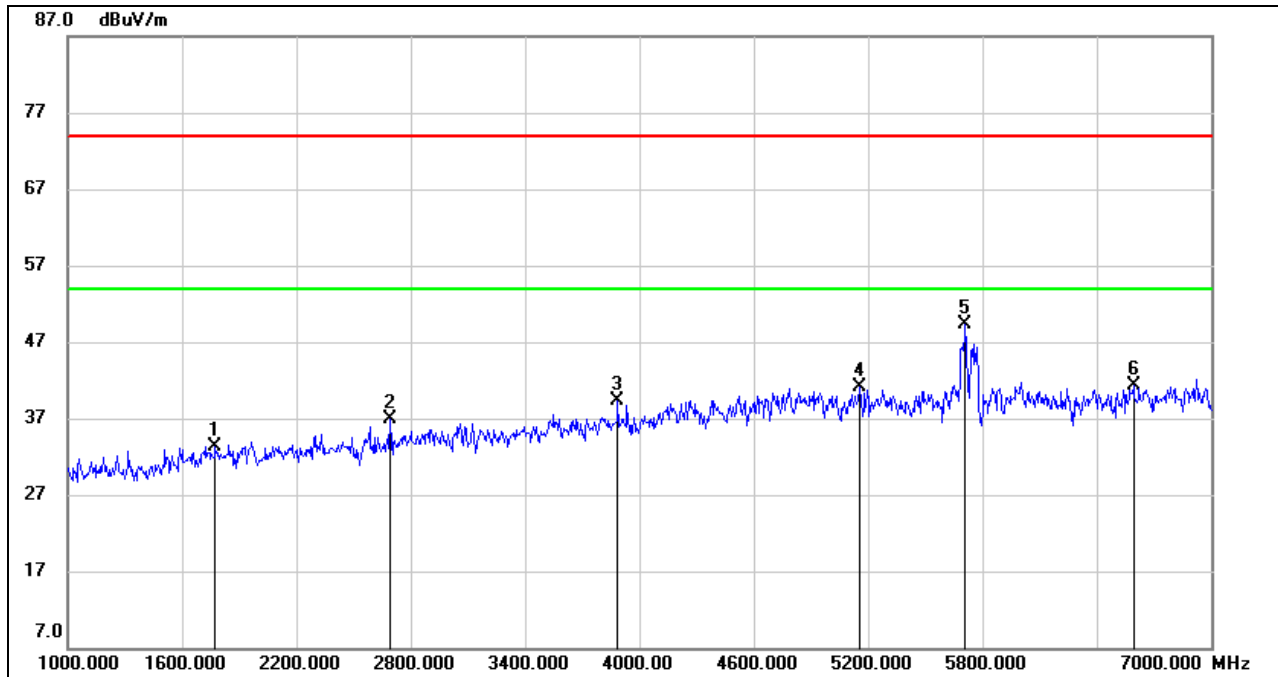


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5850.000	26.09	42.89	68.98	122.20	-53.22	peak
2	5932.610	18.70	43.29	61.99	68.20	-6.21	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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

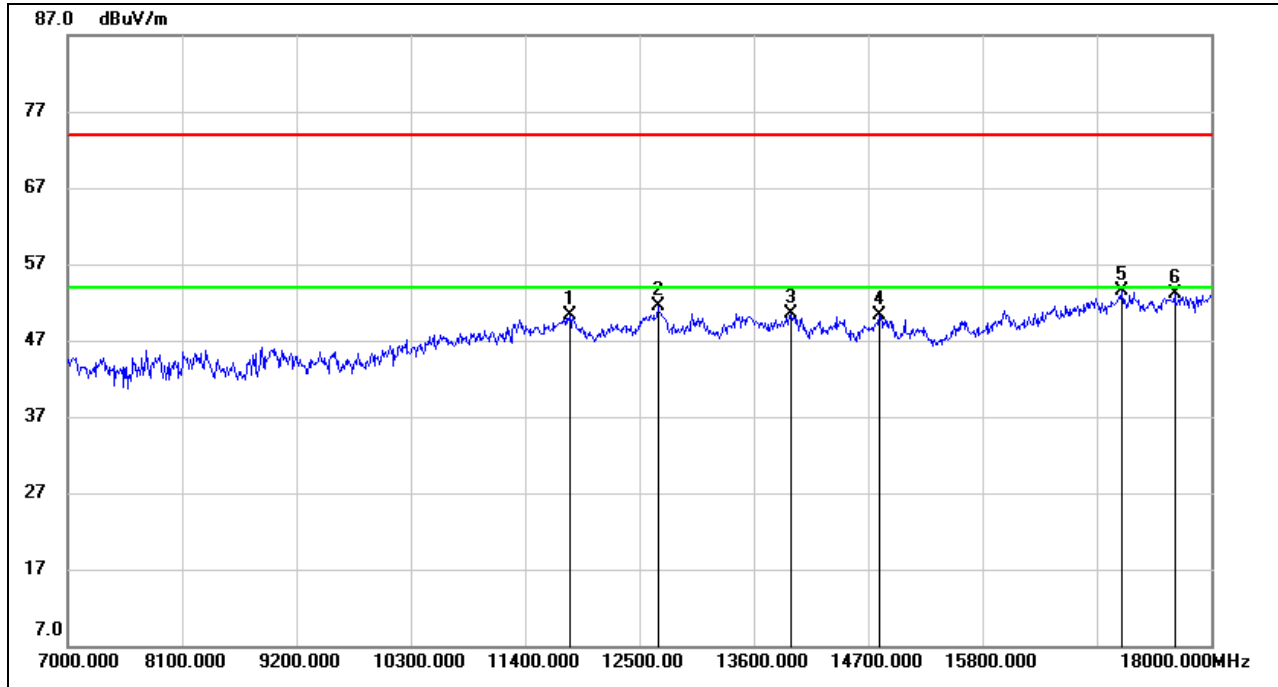
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1774.000	43.69	-10.30	33.39	74.00	-40.61	peak
2	2692.000	44.45	-7.61	36.84	74.00	-37.16	peak
3	3886.000	42.85	-3.58	39.27	74.00	-34.73	peak
4	5158.000	39.36	1.70	41.06	74.00	-32.94	peak
5	5710.000	47.39	1.98	49.37	74.00	-24.63	peak
6	6592.000	36.90	4.44	41.34	74.00	-32.66	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

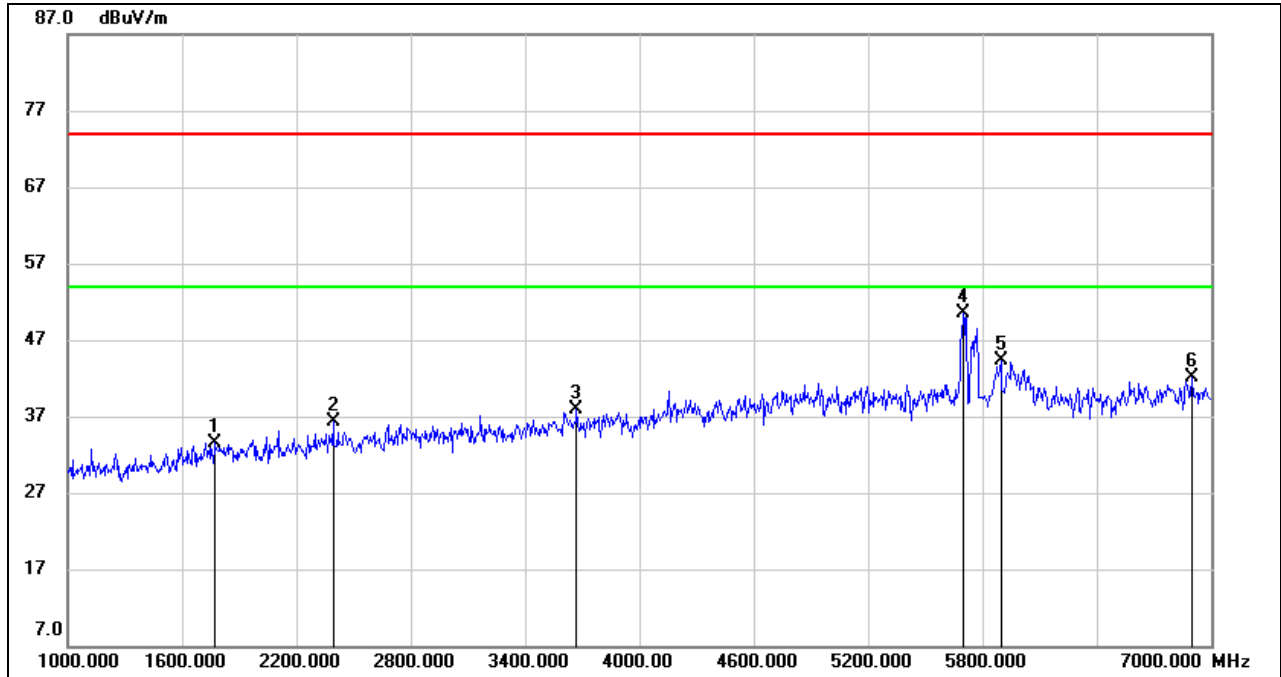


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11829.000	35.87	14.48	50.35	74.00	-23.65	peak
2	12676.000	36.20	15.23	51.43	74.00	-22.57	peak
3	13963.000	34.35	16.17	50.52	74.00	-23.48	peak
4	14810.000	34.22	16.03	50.25	74.00	-23.75	peak
5	17142.000	32.21	21.33	53.54	74.00	-20.46	peak
6	17648.000	30.69	22.36	53.05	74.00	-20.95	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

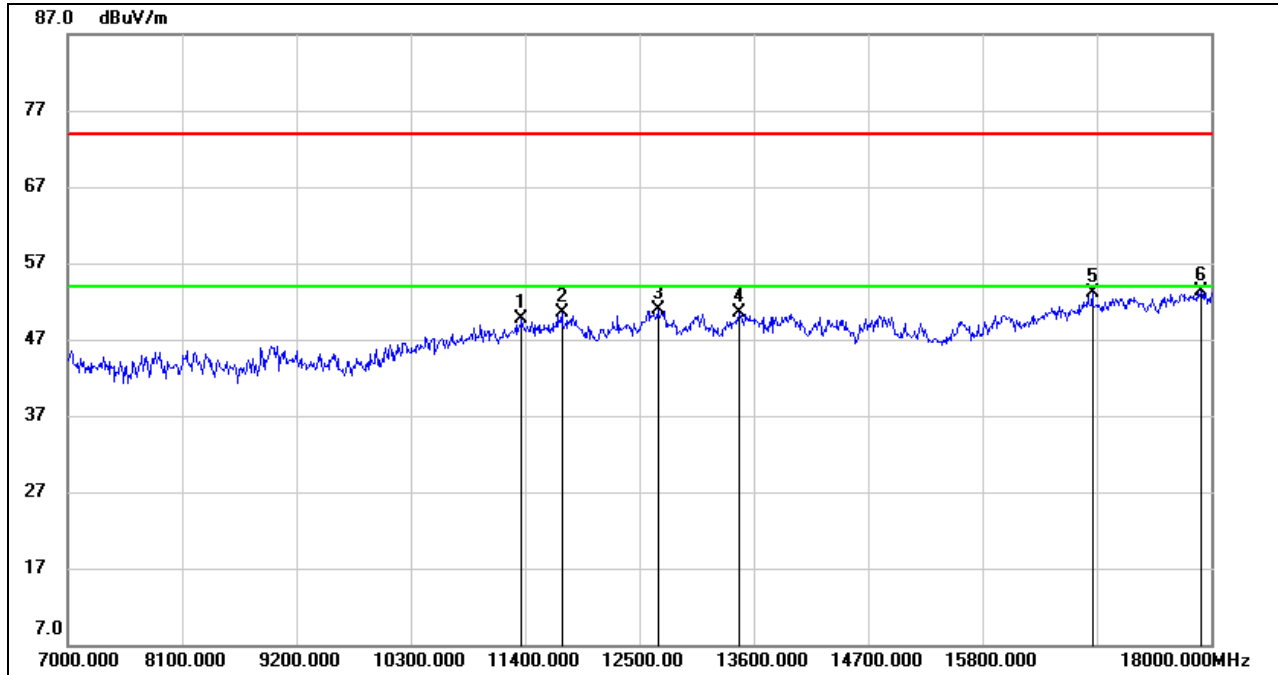
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1774.000	43.87	-10.30	33.57	74.00	-40.43	peak
2	2392.000	44.98	-8.63	36.35	74.00	-37.65	peak
3	3670.000	41.97	-4.11	37.86	74.00	-36.14	peak
4	5698.000	48.56	1.99	50.55	74.00	-23.45	peak
5	5896.000	42.04	2.27	44.31	74.00	-29.69	peak
6	6898.000	37.50	4.67	42.17	74.00	-31.83	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

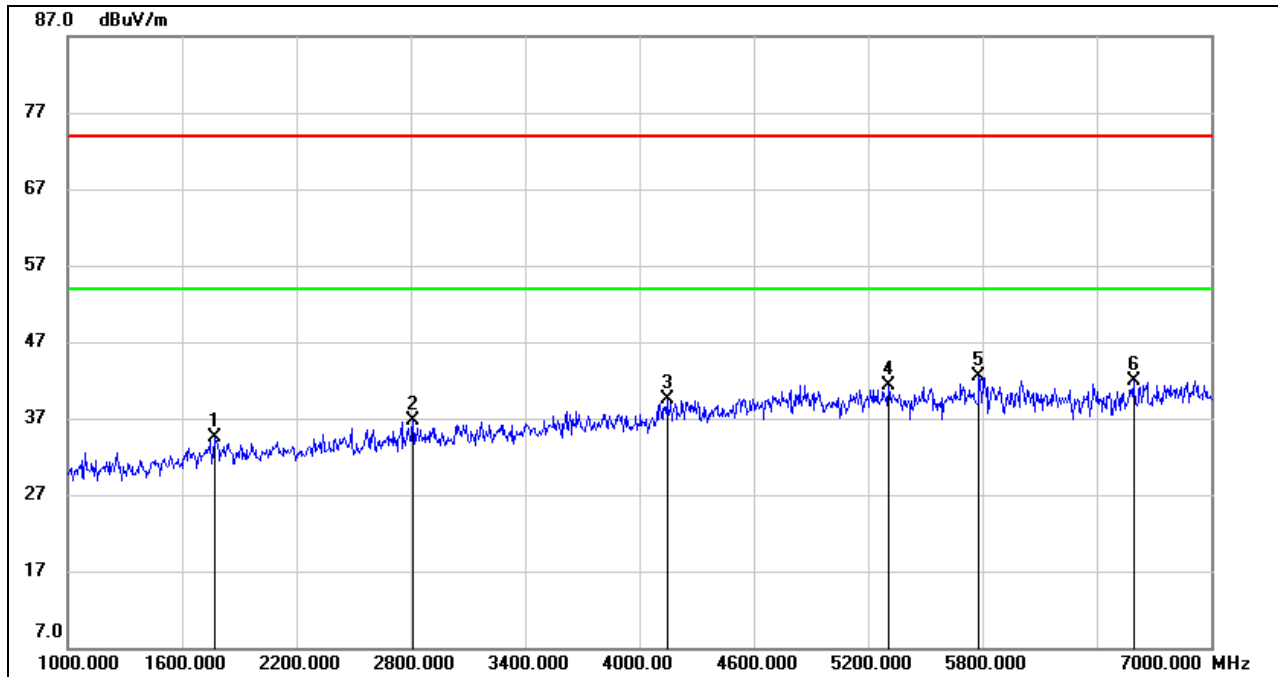


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11367.000	36.30	13.38	49.68	74.00	-24.32	peak
2	11752.000	36.12	14.33	50.45	74.00	-23.55	peak
3	12676.000	35.73	15.23	50.96	74.00	-23.04	peak
4	13457.000	34.54	15.96	50.50	74.00	-23.50	peak
5	16856.000	32.95	20.21	53.16	74.00	-20.84	peak
6	17901.000	29.67	23.59	53.26	74.00	-20.74	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

**1-7GHz**

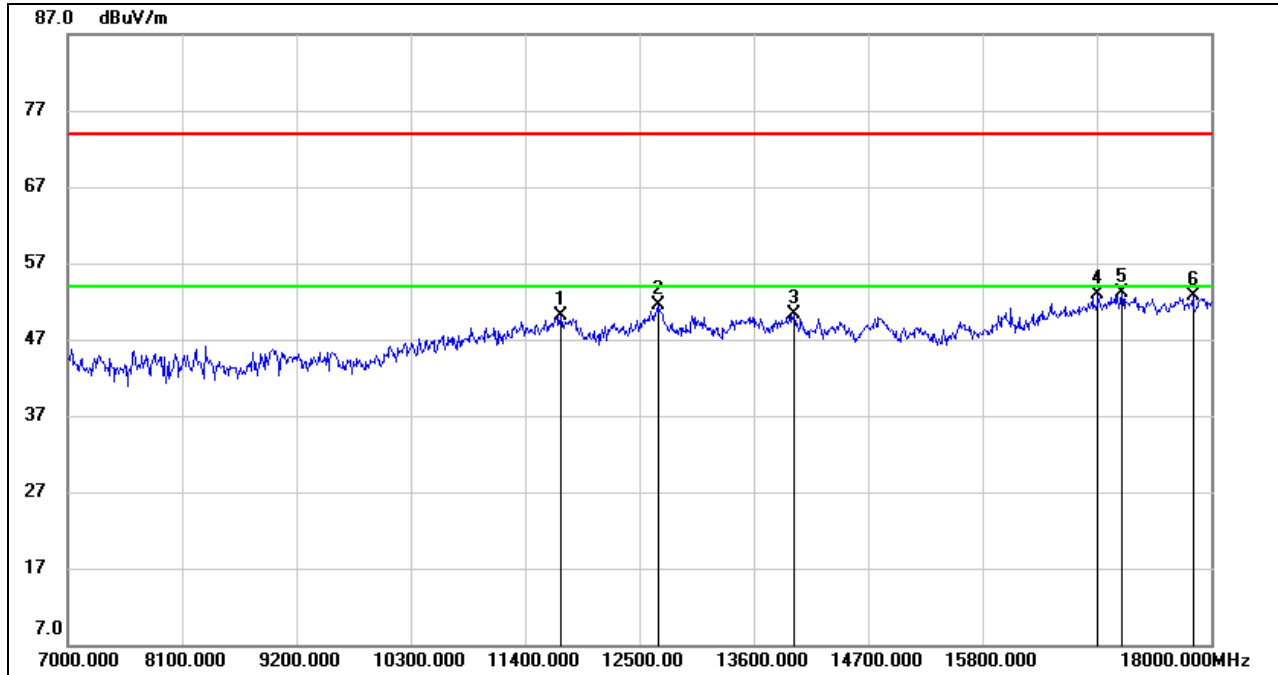


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1768.000	44.92	-10.35	34.57	74.00	-39.43	peak
2	2812.000	43.67	-6.90	36.77	74.00	-37.23	peak
3	4144.000	41.83	-2.33	39.50	74.00	-34.50	peak
4	5308.000	39.50	1.73	41.23	74.00	-32.77	peak
5	5782.000	40.61	1.95	42.56	74.00	-31.44	peak
6	6592.000	37.45	4.44	41.89	74.00	-32.11	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.



**7-18GHz**

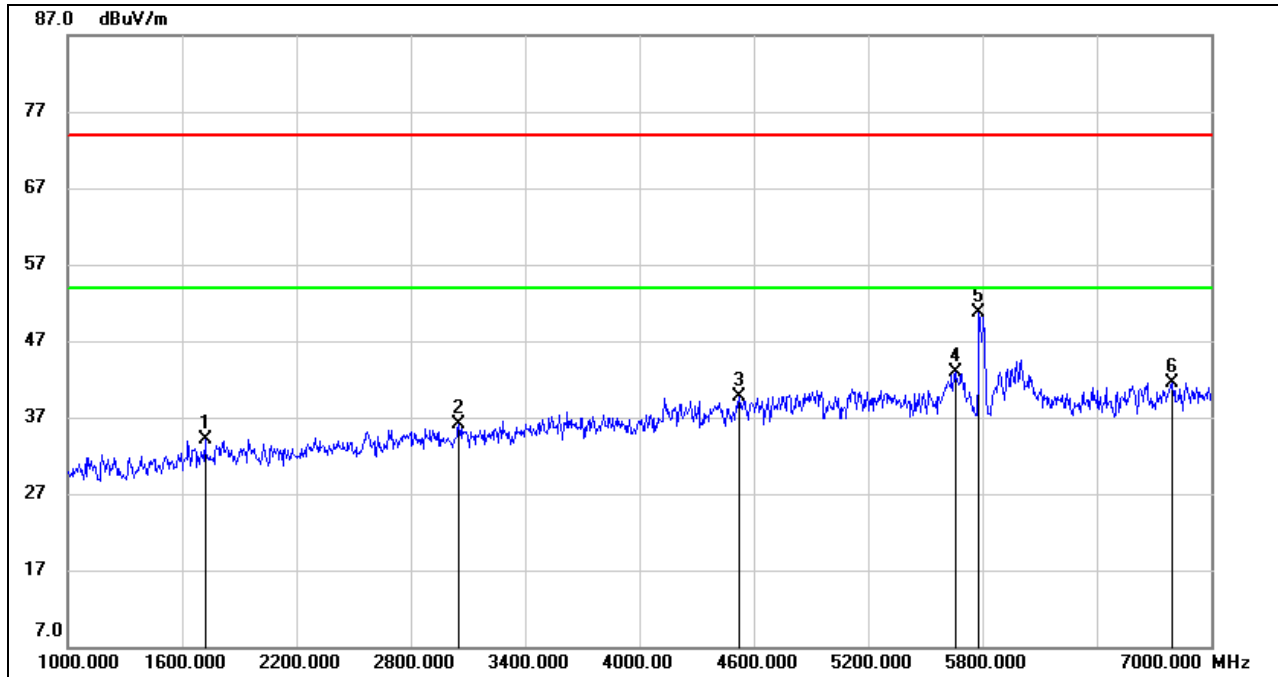


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11741.000	35.88	14.29	50.17	74.00	-23.83	peak
2	12687.000	36.31	15.24	51.55	74.00	-22.45	peak
3	13985.000	34.17	16.13	50.30	74.00	-23.70	peak
4	16911.000	32.50	20.32	52.82	74.00	-21.18	peak
5	17142.000	31.69	21.33	53.02	74.00	-20.98	peak
6	17824.000	29.15	23.52	52.67	74.00	-21.33	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

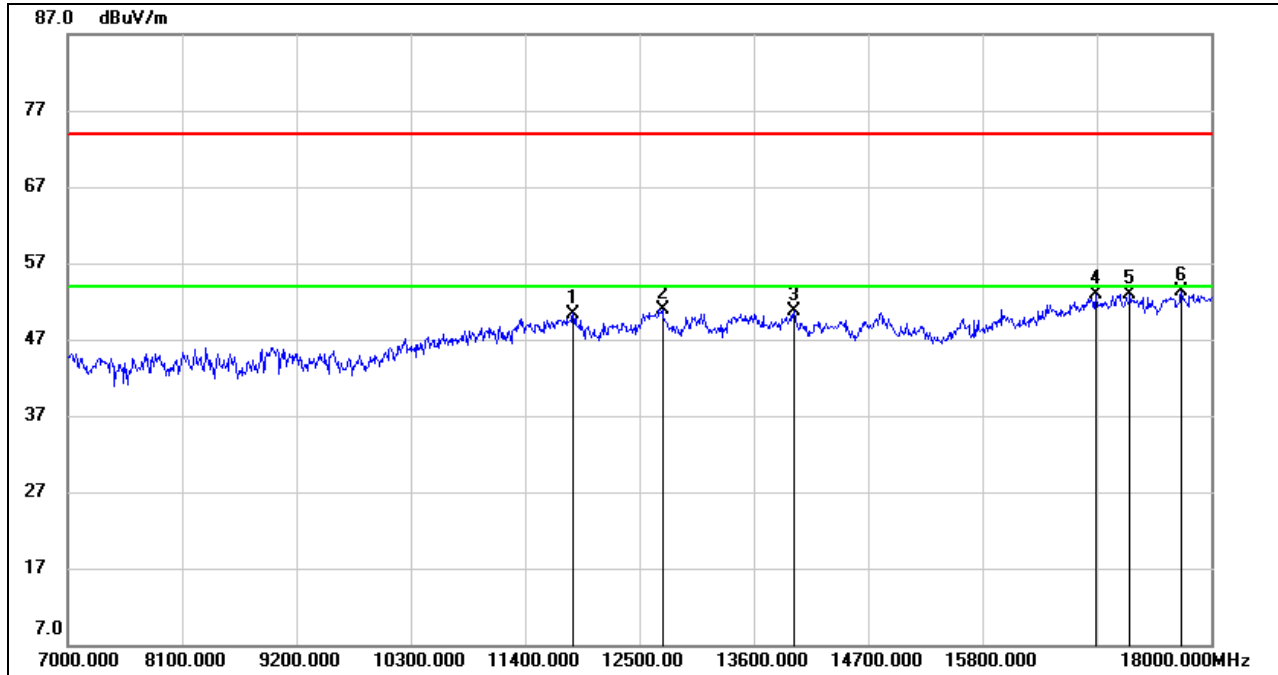
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1720.000	44.75	-10.71	34.04	74.00	-39.96	peak
2	3052.000	42.10	-5.97	36.13	74.00	-37.87	peak
3	4522.000	40.81	-1.18	39.63	74.00	-34.37	peak
4	5656.000	40.83	2.00	42.83	74.00	-31.17	peak
5	5782.000	48.69	1.95	50.64	74.00	-23.36	peak
6	6796.000	37.09	4.44	41.53	74.00	-32.47	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 Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11862.000	35.96	14.44	50.40	74.00	-23.60	peak
2	12720.000	35.60	15.27	50.87	74.00	-23.13	peak
3	13985.000	34.57	16.13	50.70	74.00	-23.30	peak
4	16889.000	32.54	20.27	52.81	74.00	-21.19	peak
5	17219.000	31.21	21.64	52.85	74.00	-21.15	peak
6	17714.000	30.43	22.85	53.28	74.00	-20.72	peak

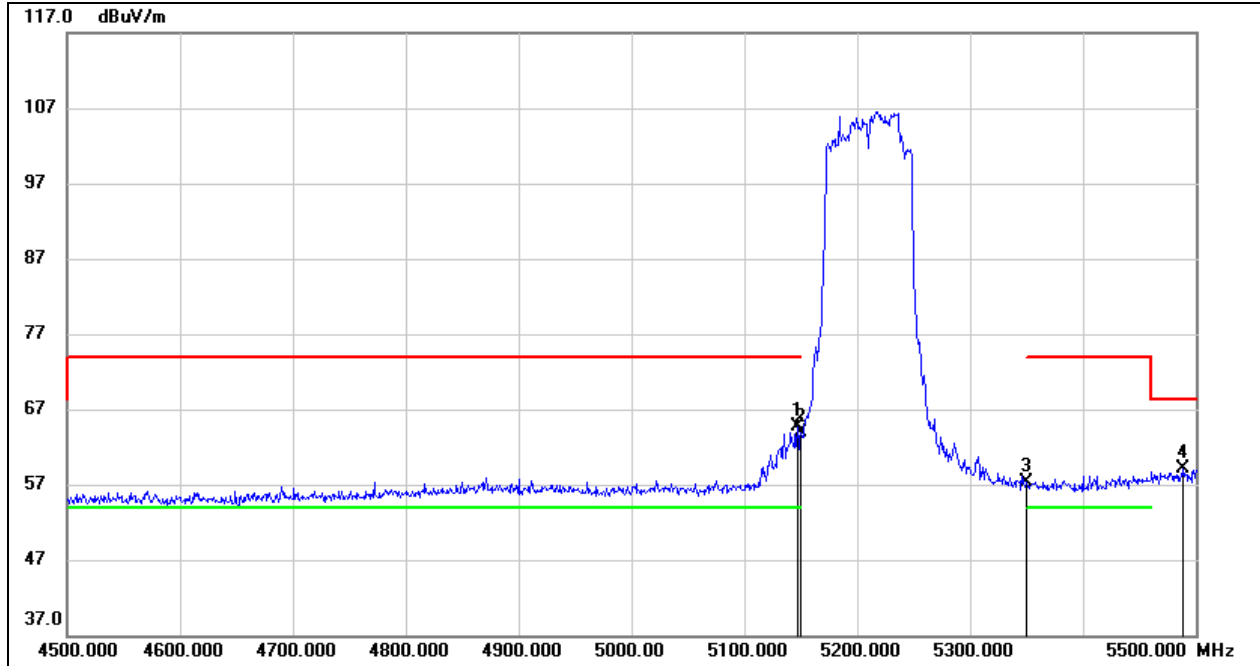
- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

### 8.4. 802.11ac VHT80 CDD MIMO MODE

#### 8.4.1. UNII-1 BAND

#### RESTRICTED BANDEDGE (LOW CHANNEL, HORIZONTAL)

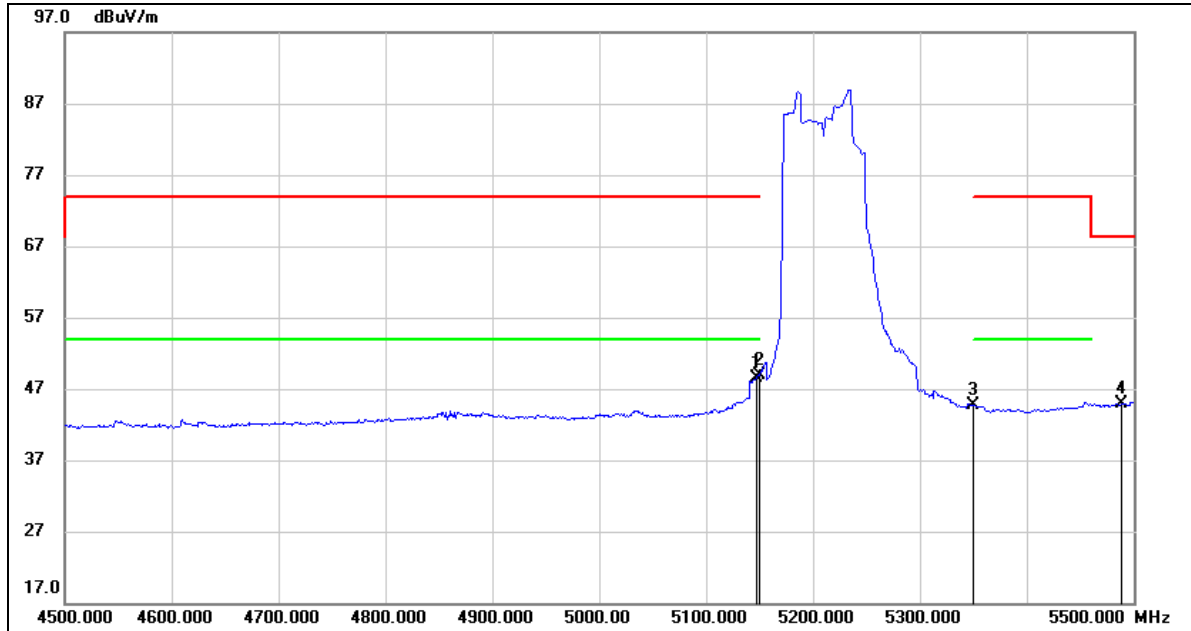
#### PEAK



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5147.000	24.24	40.45	64.69	74.00	-9.31	peak
2	5150.000	23.37	40.46	63.83	74.00	-10.17	peak
3	5350.000	16.69	40.64	57.33	74.00	-16.67	peak
4	5489.000	17.35	41.66	59.01	68.20	-9.19	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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**AVG**

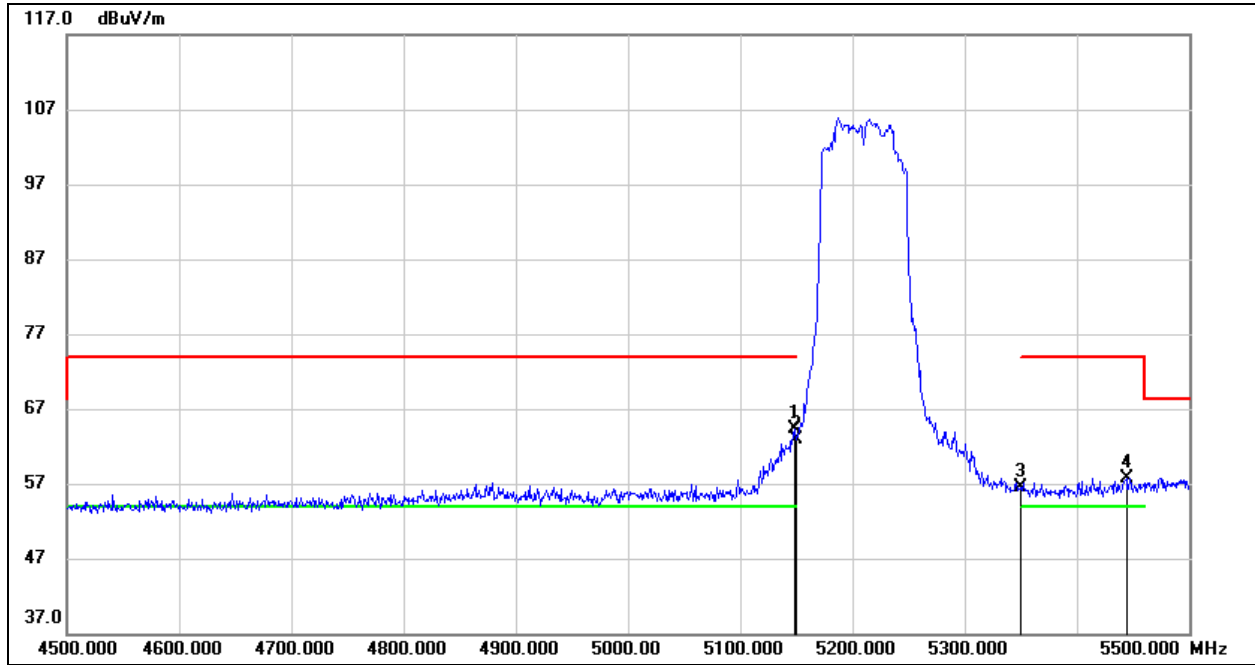


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5147.000	7.99	40.45	48.44	54.00	-5.56	AVG
2	5150.000	8.45	40.46	48.91	54.00	-5.09	AVG
3	5350.000	3.97	40.64	44.61	54.00	-9.39	AVG
4	5489.000	3.15	41.66	44.81	68.20	-23.39	AVG

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.
  4. For the transmitting duration, please refer to clause 7.1.
  5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (LOW CHANNEL, VERTICAL)**

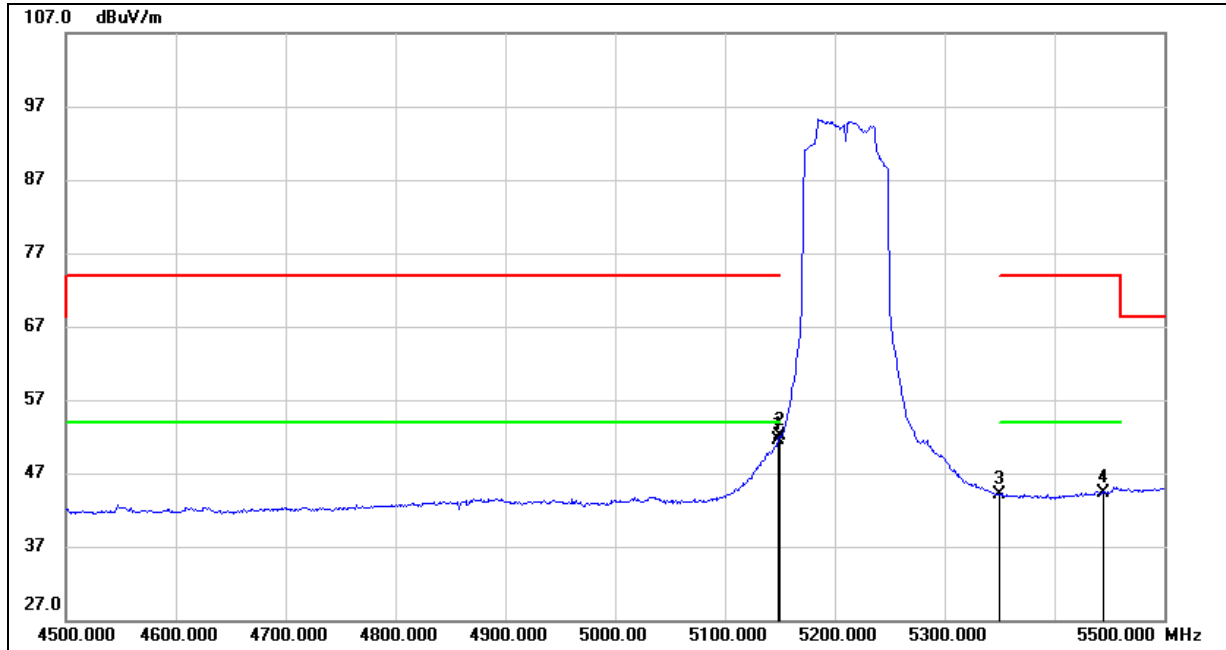
**PEAK**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5148.000	23.87	40.46	64.33	74.00	-9.67	peak
2	5150.000	22.48	40.46	62.94	74.00	-11.06	peak
3	5350.000	15.84	40.64	56.48	74.00	-17.52	peak
4	5444.000	16.65	41.07	57.72	74.00	-16.28	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**AVG**

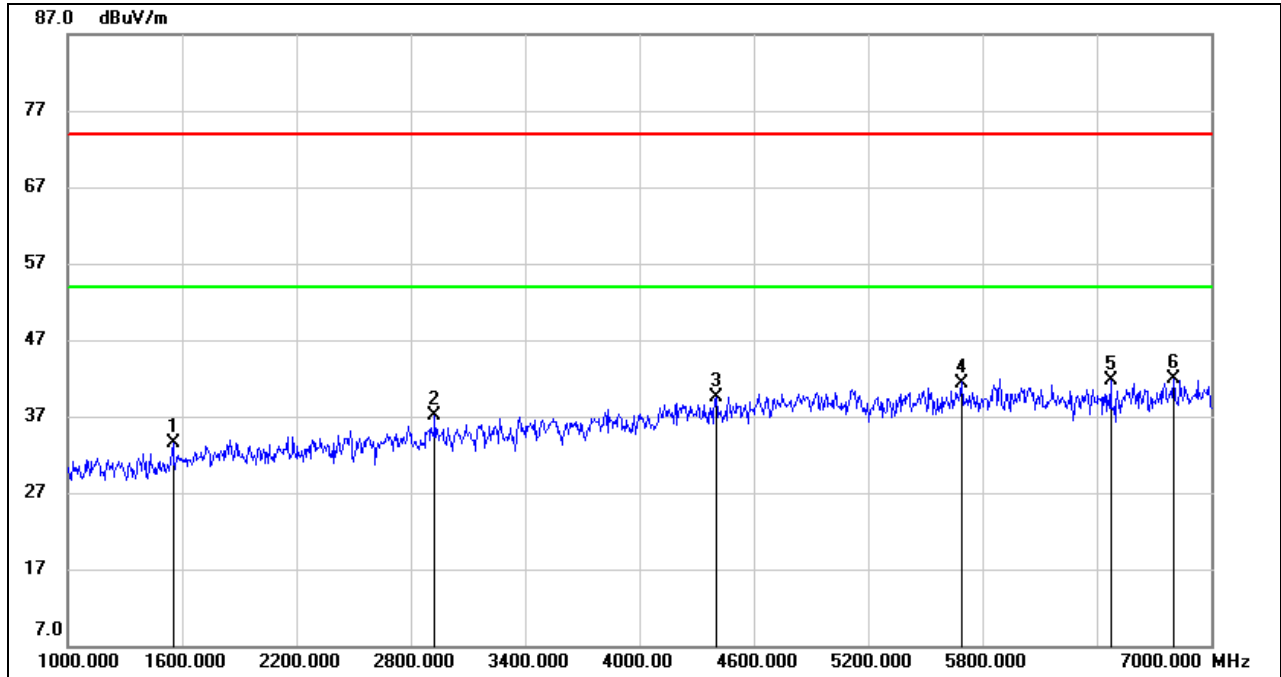


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5148.000	11.04	40.46	51.50	54.00	-2.50	AVG
2	5150.000	11.70	40.46	52.16	54.00	-1.84	AVG
3	5350.000	3.41	40.64	44.05	54.00	-9.95	AVG
4	5444.000	3.28	41.07	44.35	54.00	-9.65	AVG

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. AVG:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.  
 4. For the transmitting duration, please refer to clause 7.1.  
 5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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

**1-7GHz**

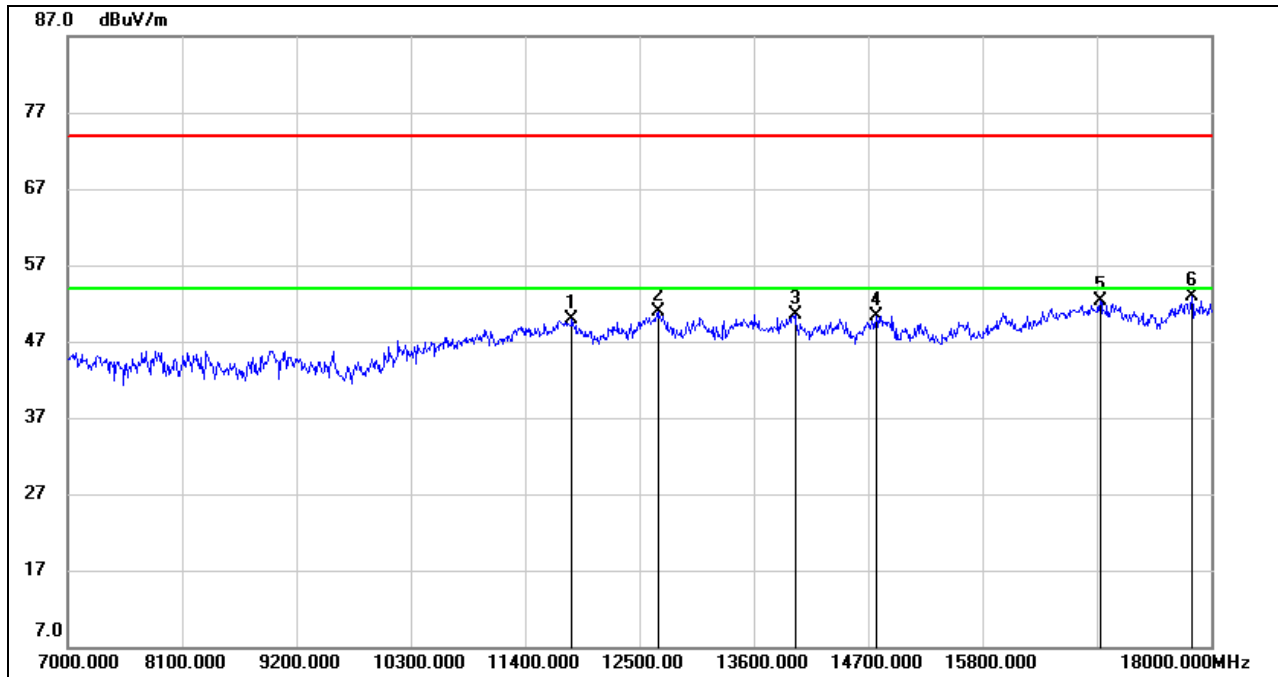


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1552.000	45.38	-11.94	33.44	74.00	-40.56	peak
2	2926.000	43.46	-6.40	37.06	74.00	-36.94	peak
3	4402.000	41.46	-1.95	39.51	74.00	-34.49	peak
4	5692.000	39.42	1.98	41.40	74.00	-32.60	peak
5	6472.000	37.88	3.82	41.70	74.00	-32.30	peak
6	6802.000	37.53	4.44	41.97	74.00	-32.03	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.



**7-18GHz**

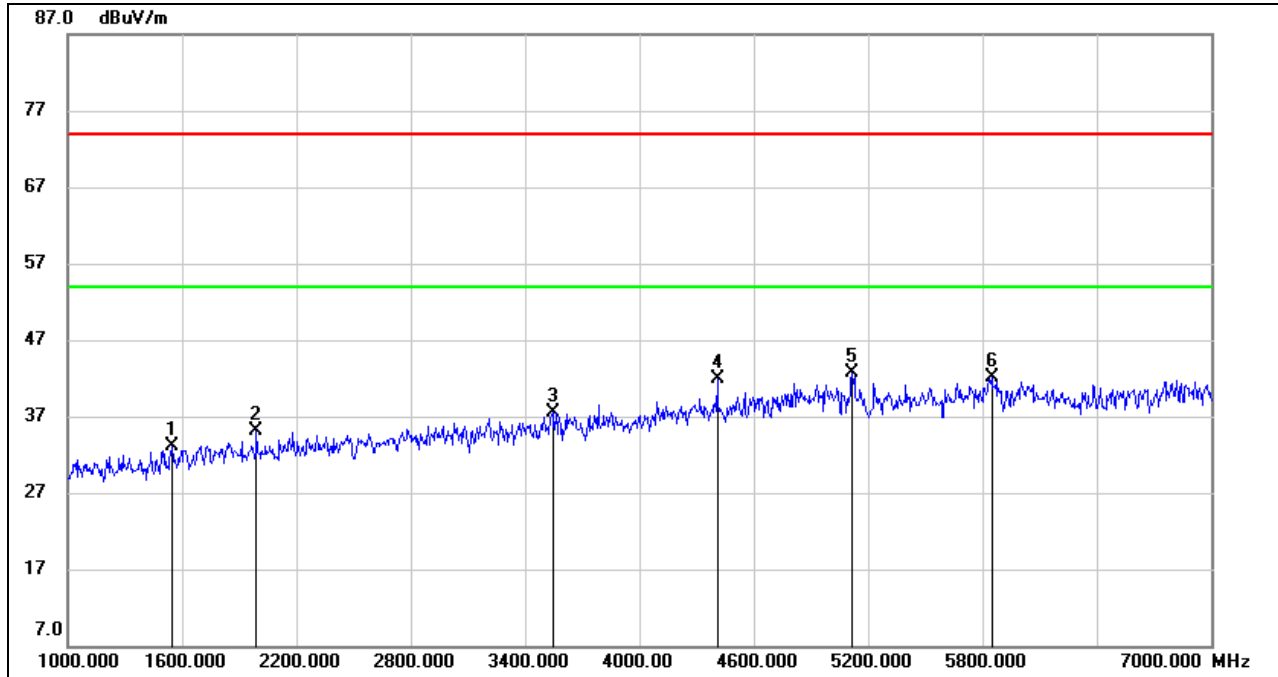


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11851.000	35.53	14.45	49.98	74.00	-24.02	peak
2	12676.000	35.58	15.23	50.81	74.00	-23.19	peak
3	13996.000	34.42	16.12	50.54	74.00	-23.46	peak
4	14777.000	34.33	16.00	50.33	74.00	-23.67	peak
5	16933.000	31.89	20.36	52.25	74.00	-21.75	peak
6	17813.000	29.39	23.50	52.89	74.00	-21.11	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

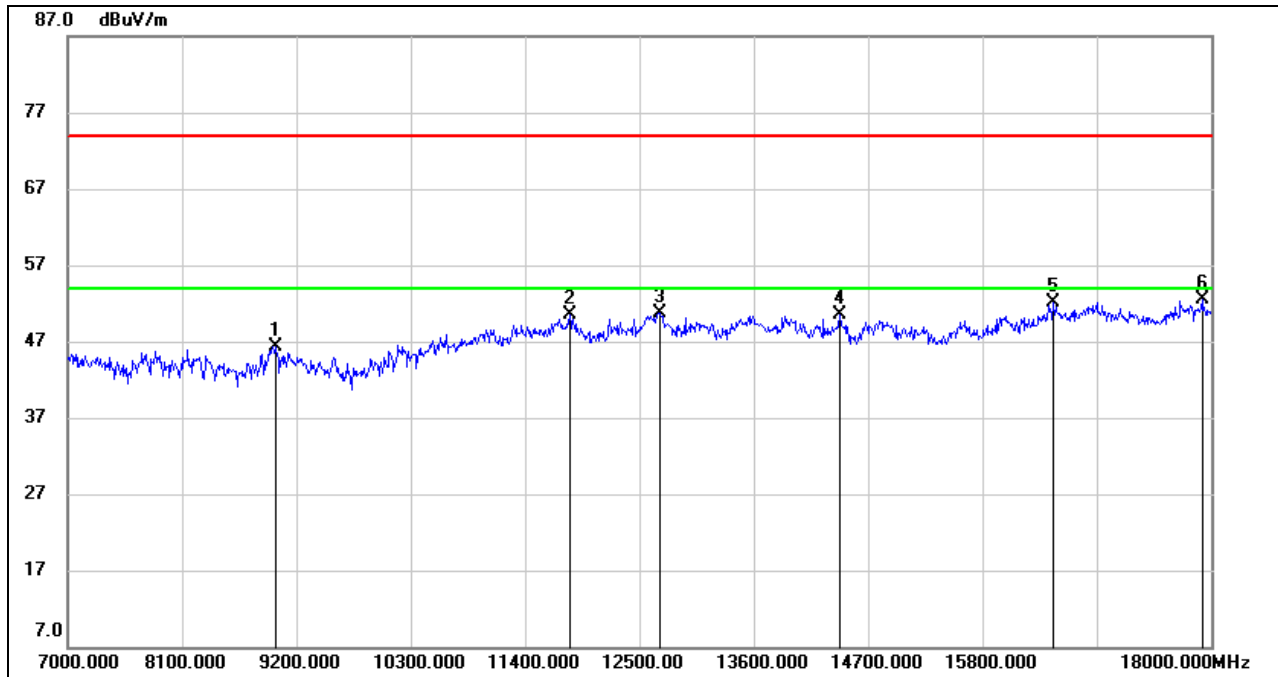
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1546.000	45.13	-11.99	33.14	74.00	-40.86	peak
2	1990.000	45.35	-10.24	35.11	74.00	-38.89	peak
3	3544.000	42.19	-4.77	37.42	74.00	-36.58	peak
4	4408.000	43.72	-1.91	41.81	74.00	-32.19	peak
5	5116.000	41.21	1.47	42.68	74.00	-31.32	peak
6	5848.000	39.97	2.11	42.08	74.00	-31.92	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**



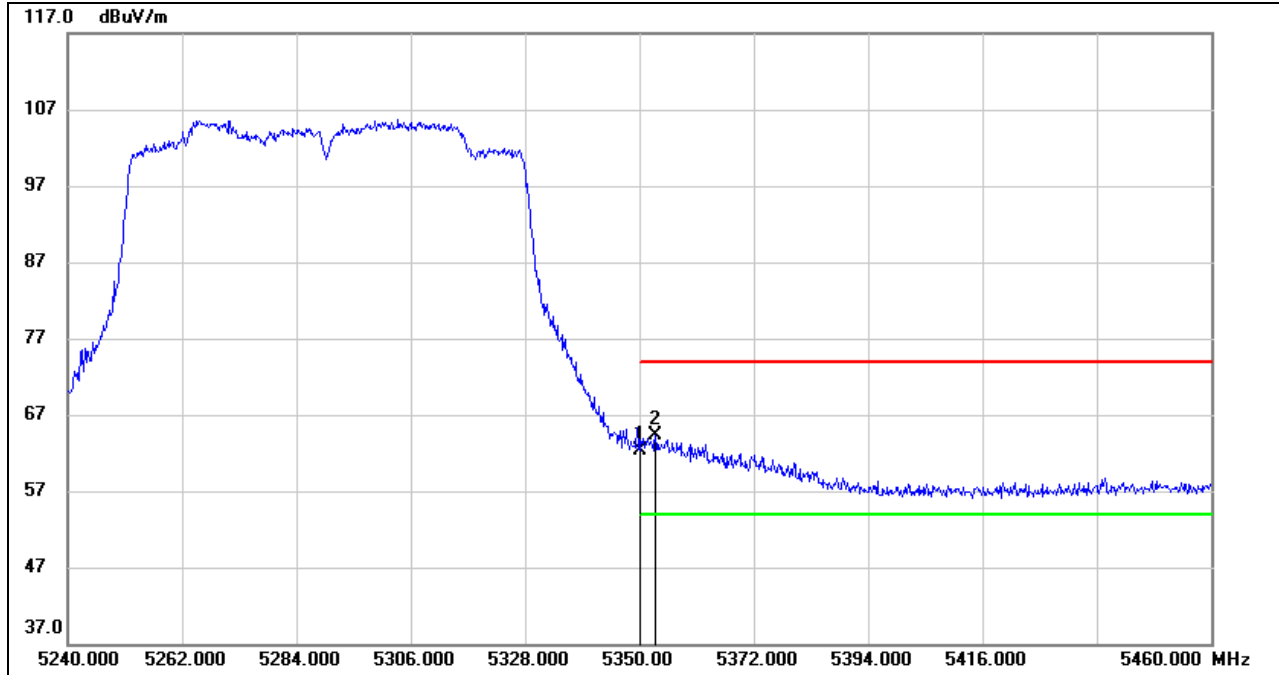
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9002.000	36.15	10.19	46.34	74.00	-27.66	peak
2	11829.000	36.06	14.48	50.54	74.00	-23.46	peak
3	12698.000	35.44	15.25	50.69	74.00	-23.31	peak
4	14425.000	34.45	16.11	50.56	74.00	-23.44	peak
5	16482.000	32.83	19.36	52.19	74.00	-21.81	peak
6	17912.000	28.82	23.61	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

8.4.2. UNII-2A BAND

RESTRICTED BANDEDGE (LOW CHANNEL, HORIZONTAL)

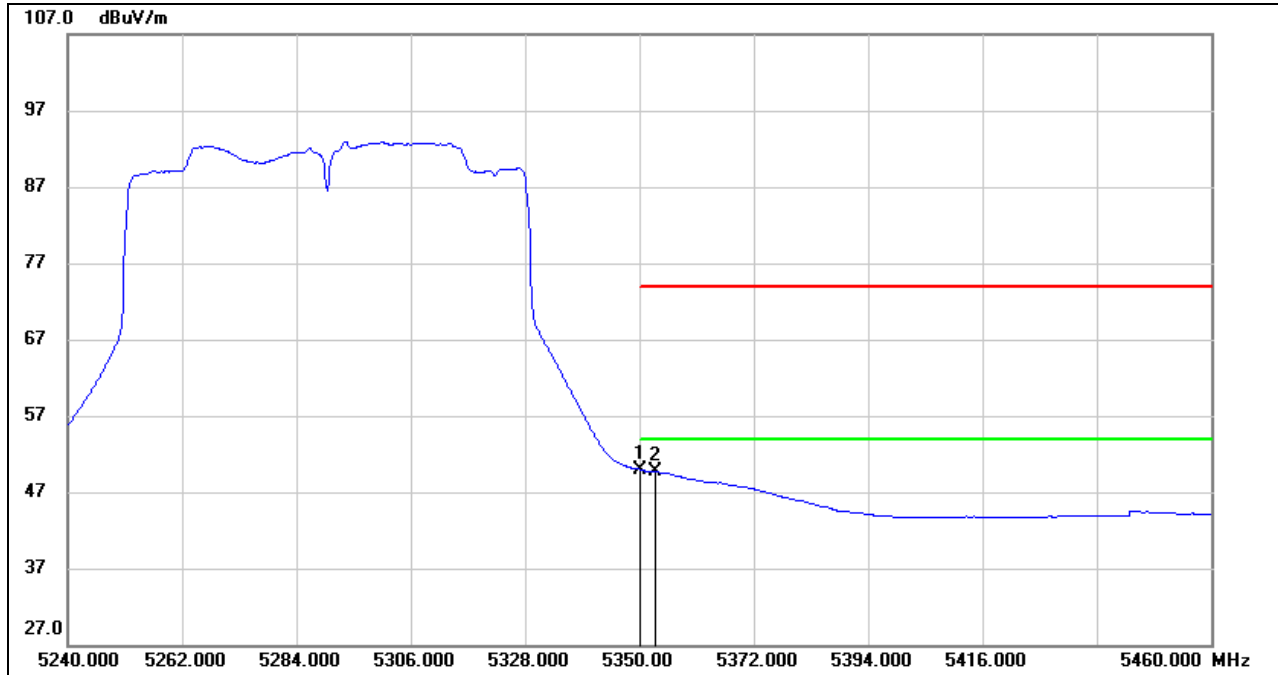
PEAK



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	21.64	40.64	62.28	74.00	-11.72	peak
2	5353.080	23.70	40.63	64.33	74.00	-9.67	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**AVG**

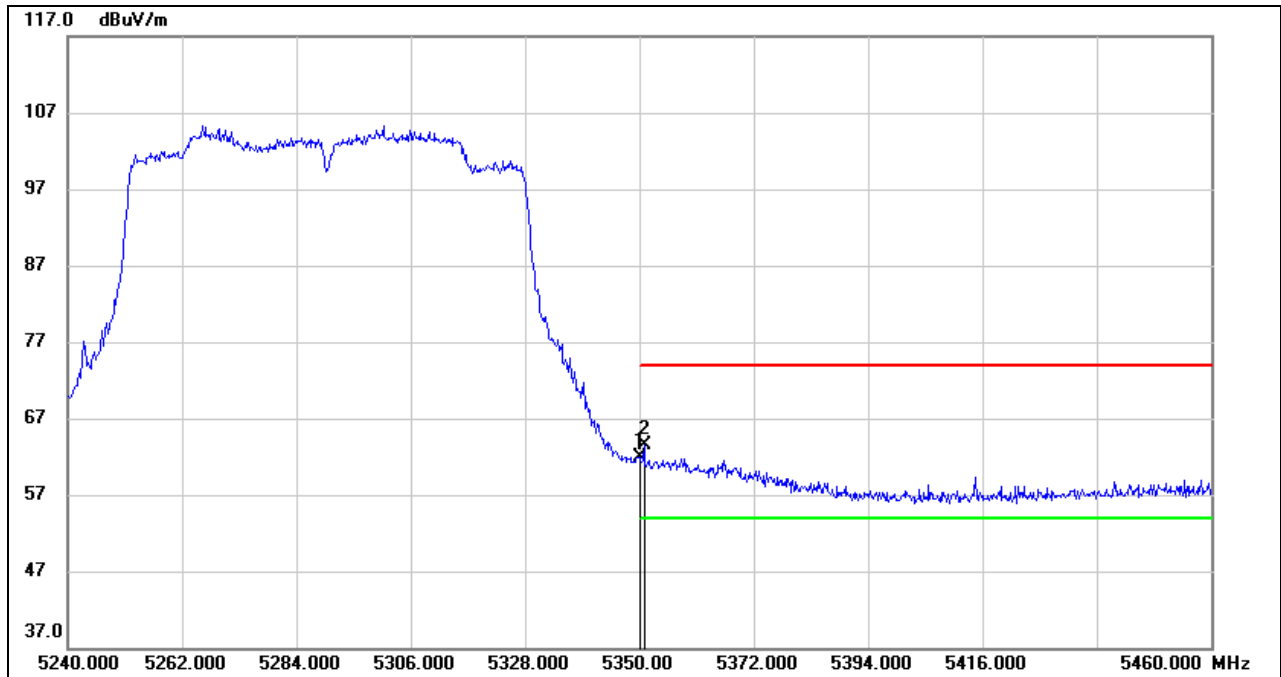


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	9.35	40.64	49.99	54.00	-4.01	AVG
2	5353.080	9.03	40.63	49.66	54.00	-4.34	AVG

- Note: 1. Measurement = Reading Level + Correct Factor  
 2. AVG: VBW=1/Ton where: ton is transmit duration.  
 3. For duty cycle, please refer to clause 7.1.  
 4. Only the worst case emission will be recorder, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (LOW CHANNEL, VERTICAL)**

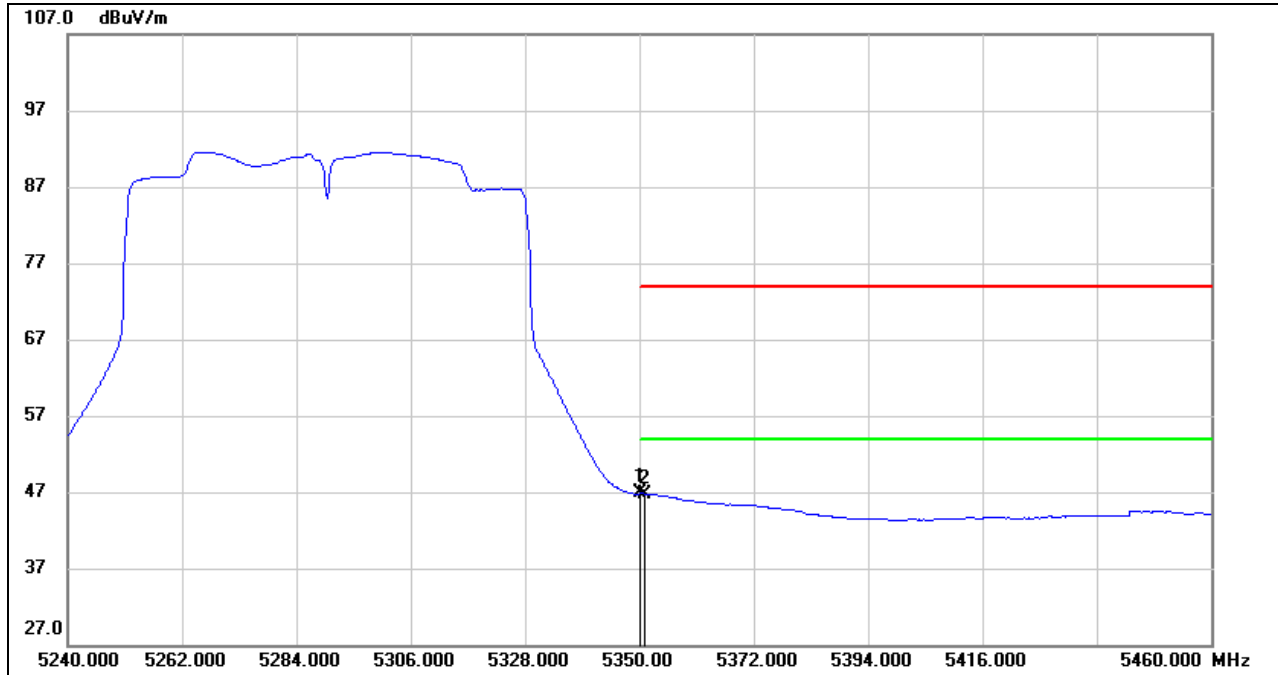
**PEAK**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	21.18	40.64	61.82	74.00	-12.18	peak
2	5350.880	22.94	40.64	63.58	74.00	-10.42	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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**AVG**

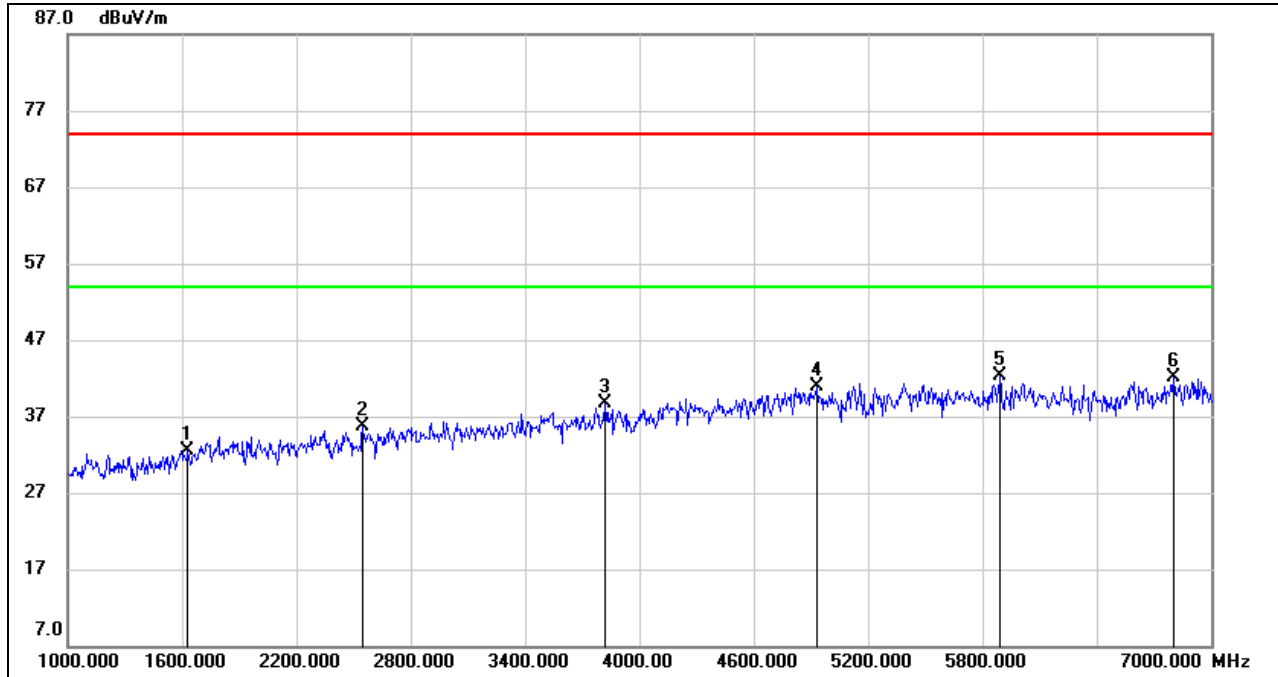


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	6.26	40.64	46.90	54.00	-7.10	AVG
2	5350.880	6.13	40.64	46.77	54.00	-7.23	AVG

- Note: 1. Measurement = Reading Level + Correct Factor  
 2. AVG: VBW=1/Ton where: ton is transmit duration.  
 3. For duty cycle, please refer to clause 7.1.  
 4. Only the worst case emission will be recorder, if it complies with the limit, the other emissions deemed to comply with the limit.

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

**1-7GHz**

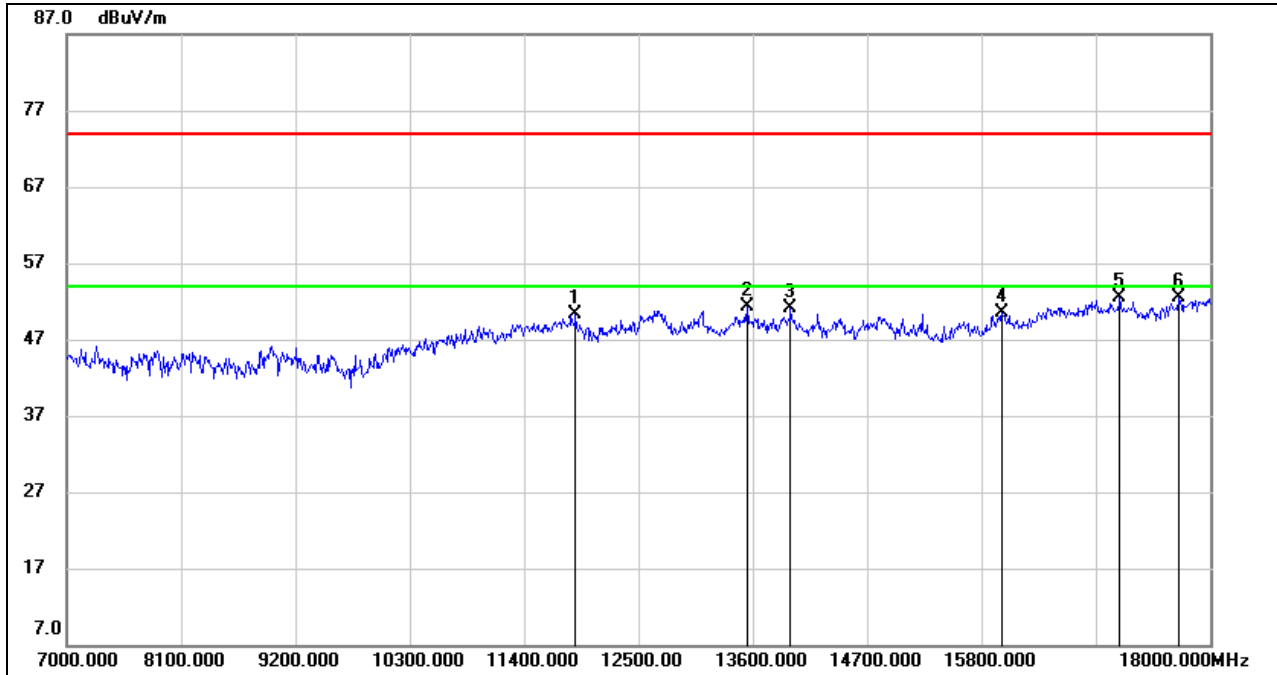


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1630.000	43.94	-11.39	32.55	74.00	-41.45	peak
2	2548.000	44.03	-8.34	35.69	74.00	-38.31	peak
3	3820.000	42.17	-3.48	38.69	74.00	-35.31	peak
4	4930.000	40.10	0.74	40.84	74.00	-33.16	peak
5	5890.000	40.13	2.25	42.38	74.00	-31.62	peak
6	6802.000	37.74	4.44	42.18	74.00	-31.82	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.



**7-18GHz**

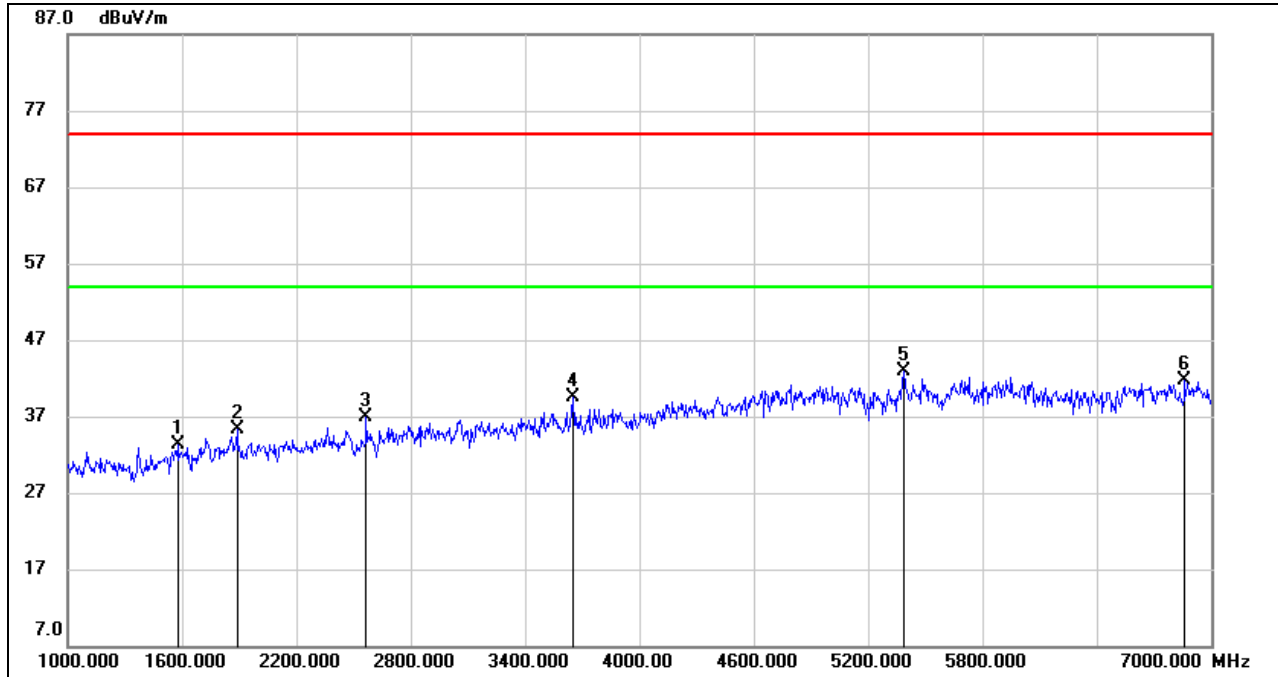


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11895.000	35.93	14.39	50.32	74.00	-23.68	peak
2	13545.000	35.43	15.91	51.34	74.00	-22.66	peak
3	13963.000	35.00	16.17	51.17	74.00	-22.83	peak
4	15998.000	32.85	17.73	50.58	74.00	-23.42	peak
5	17131.000	31.14	21.27	52.41	74.00	-21.59	peak
6	17703.000	29.75	22.77	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

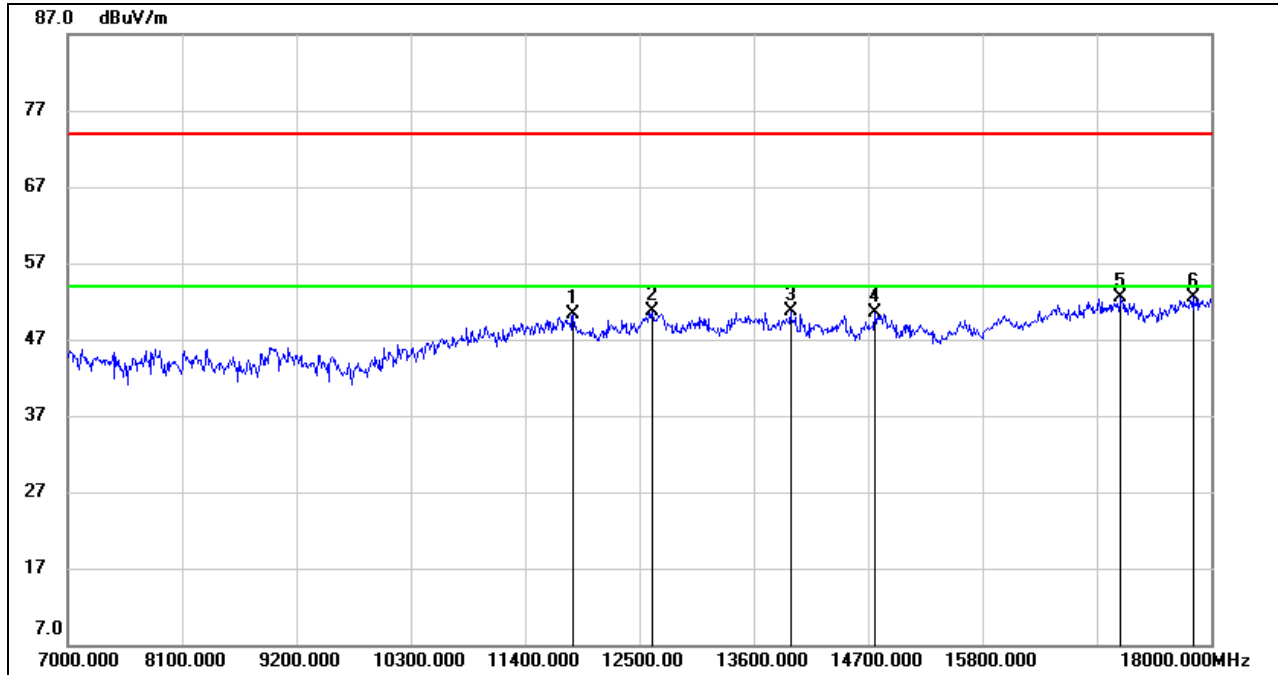
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1576.000	44.99	-11.78	33.21	74.00	-40.79	peak
2	1888.000	45.46	-10.17	35.29	74.00	-38.71	peak
3	2566.000	45.23	-8.28	36.95	74.00	-37.05	peak
4	3652.000	43.67	-4.21	39.46	74.00	-34.54	peak
5	5386.000	41.24	1.59	42.83	74.00	-31.17	peak
6	6862.000	37.14	4.58	41.72	74.00	-32.28	peak

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. Peak: Peak detector.
  4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.
  5. For the transmitting duration, please refer to clause 7.1.
  6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**



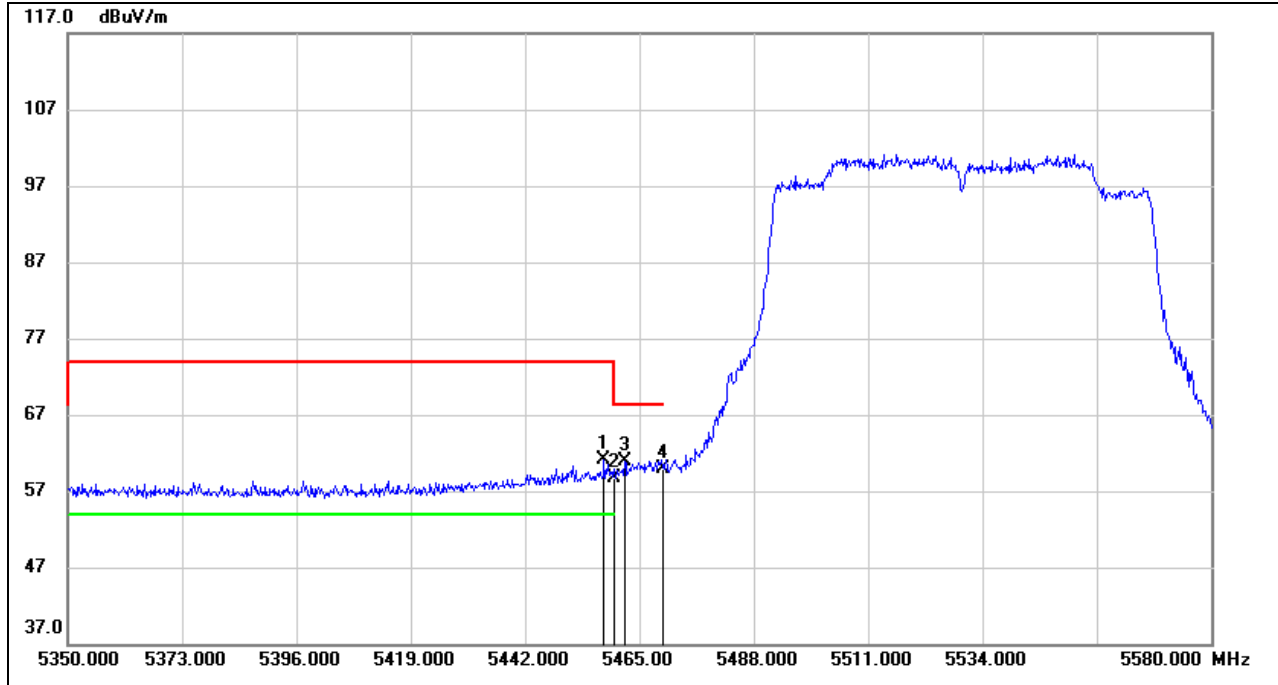
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11862.000	35.81	14.44	50.25	74.00	-23.75	peak
2	12621.000	35.49	15.19	50.68	74.00	-23.32	peak
3	13952.000	34.57	16.19	50.76	74.00	-23.24	peak
4	14766.000	34.55	15.99	50.54	74.00	-23.46	peak
5	17131.000	31.17	21.27	52.44	74.00	-21.56	peak
6	17824.000	29.08	23.52	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

8.4.3. UNII-2C BAND

RESTRICTED BANDEDGE (LOW CHANNEL, HORIZONTAL)

PEAK

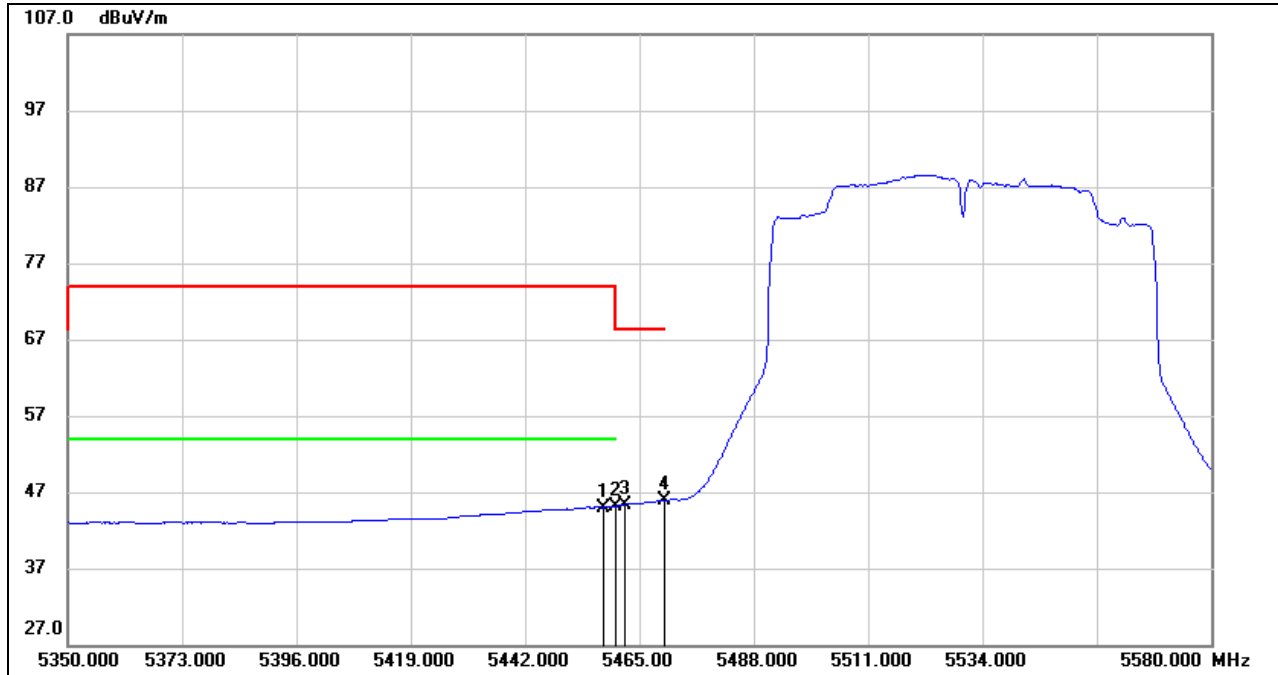


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5457.870	19.93	41.26	61.19	74.00	-12.81	peak
2	5460.000	17.42	41.28	58.70	68.20	-9.50	peak
3	5462.010	19.56	41.31	60.87	68.20	-7.33	peak
4	5470.000	18.44	41.41	59.85	68.20	-8.35	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**AVG**

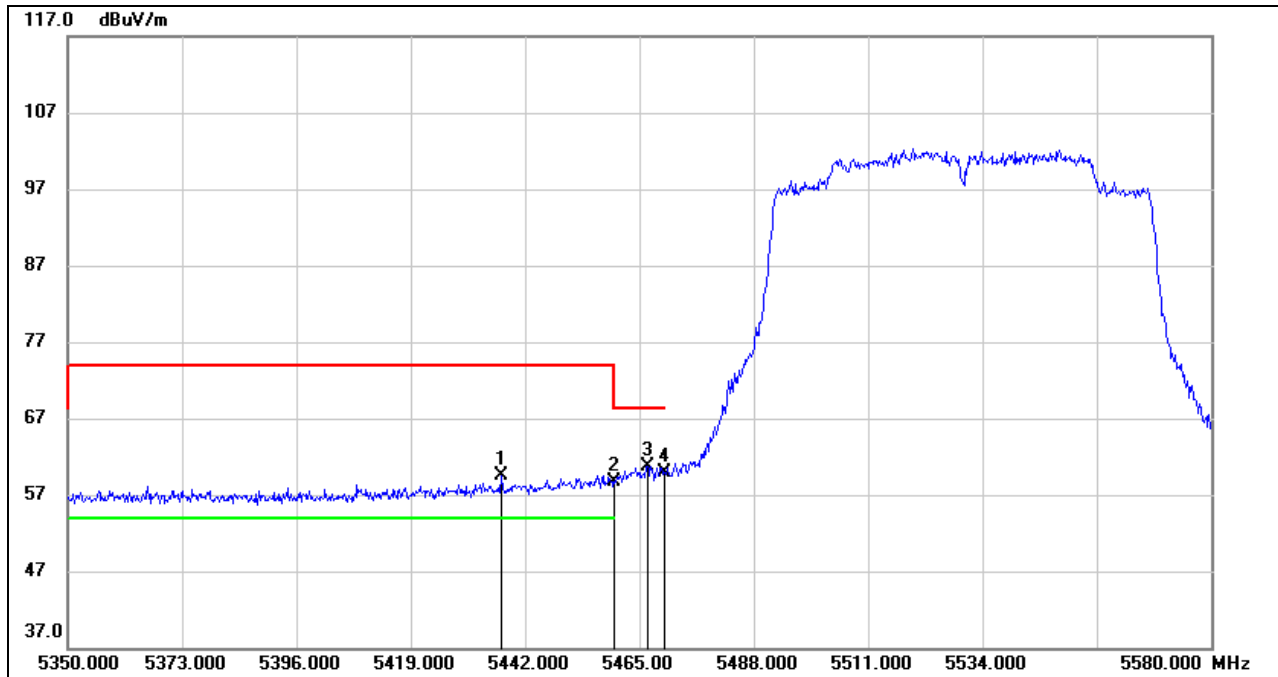


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5457.870	3.74	41.26	45.00	54.00	-9.00	AVG
2	5460.000	3.89	41.28	45.17	54.00	-8.83	AVG
3	5462.010	4.07	41.31	45.38	68.20	-22.82	AVG
4	5470.000	4.49	41.41	45.90	68.20	-22.30	AVG

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. AVG:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.  
 4. For the transmitting duration, please refer to clause 7.1.  
 5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (LOW CHANNEL, VERTICAL)**

**PEAK**

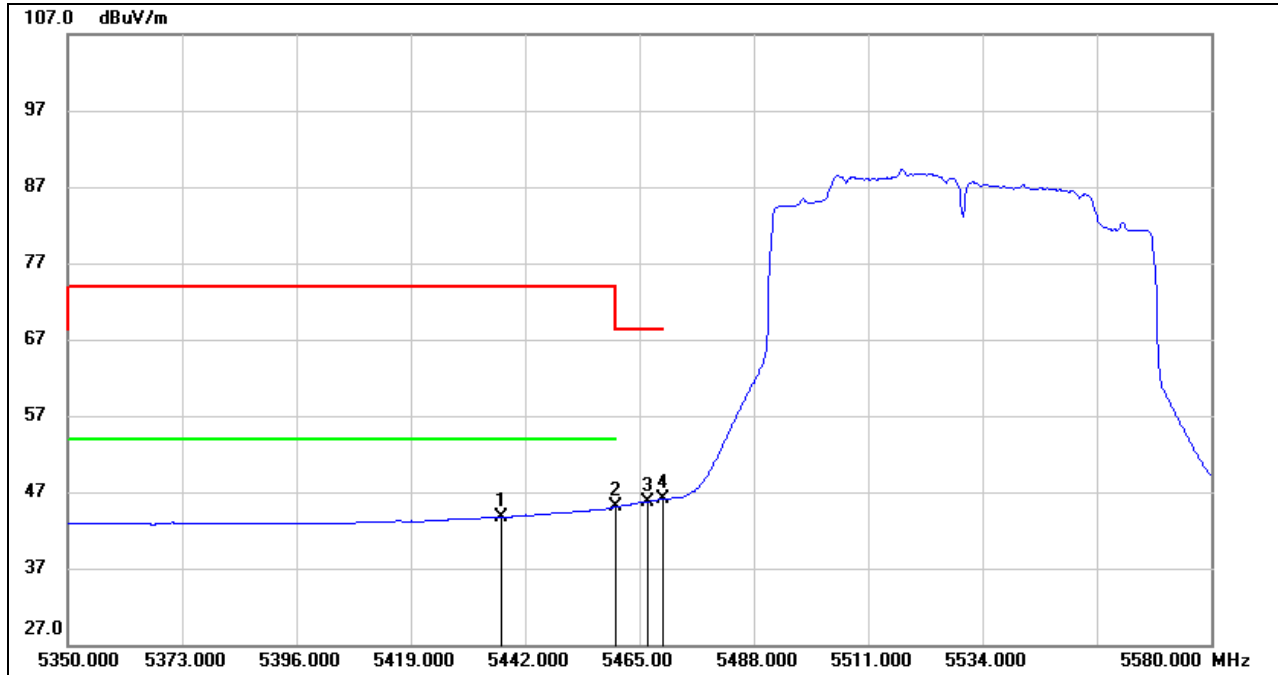


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5437.170	18.47	40.98	59.45	74.00	-14.55	peak
2	5460.000	17.36	41.28	58.64	68.20	-9.56	peak
3	5466.610	19.42	41.37	60.79	68.20	-7.41	peak
4	5470.000	18.40	41.41	59.81	68.20	-8.39	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**AVG**



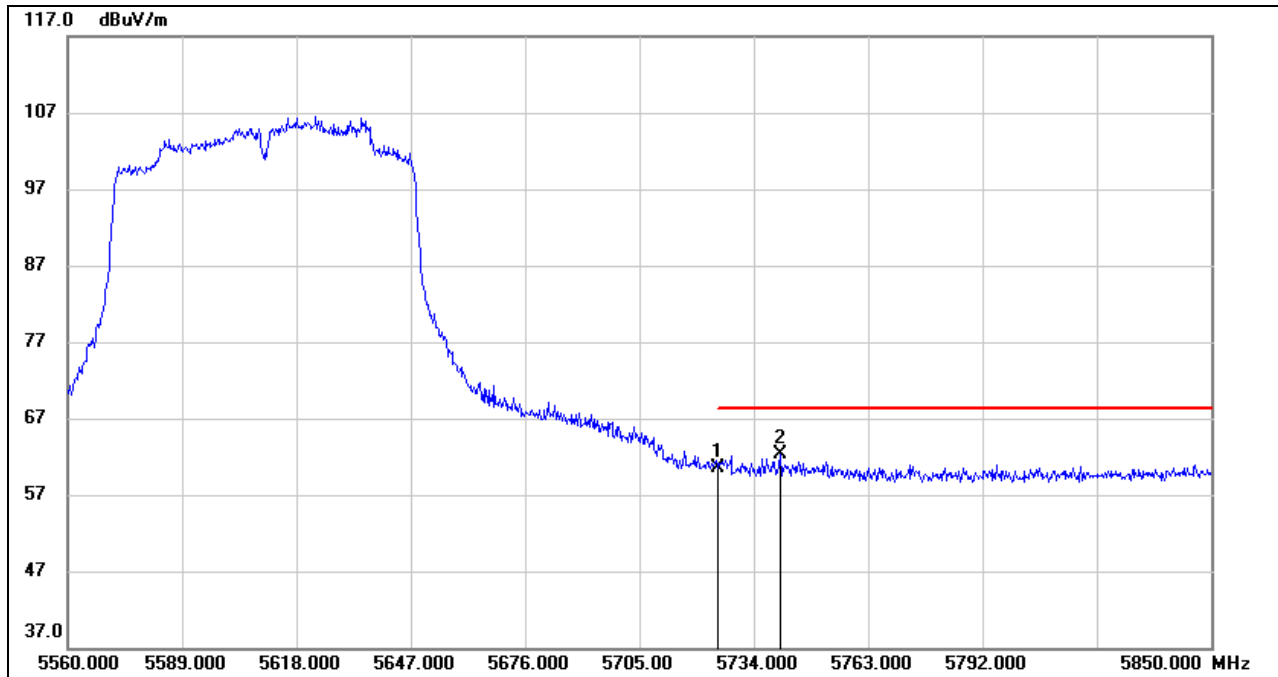
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5437.170	2.71	40.98	43.69	54.00	-10.31	AVG
2	5460.000	3.75	41.28	45.03	54.00	-8.97	AVG
3	5466.610	4.38	41.37	45.75	68.20	-22.45	AVG
4	5470.000	4.66	41.41	46.07	68.20	-22.13	AVG

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. AVG:  $VBW=1/Ton$ , where:  $Ton$  is the transmitting duration.  
 4. For the transmitting duration, please refer to clause 7.1.  
 5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**RESTRICTED BANDEDGE (HIGH CHANNEL, HORIZONTAL)**

**PEAK**



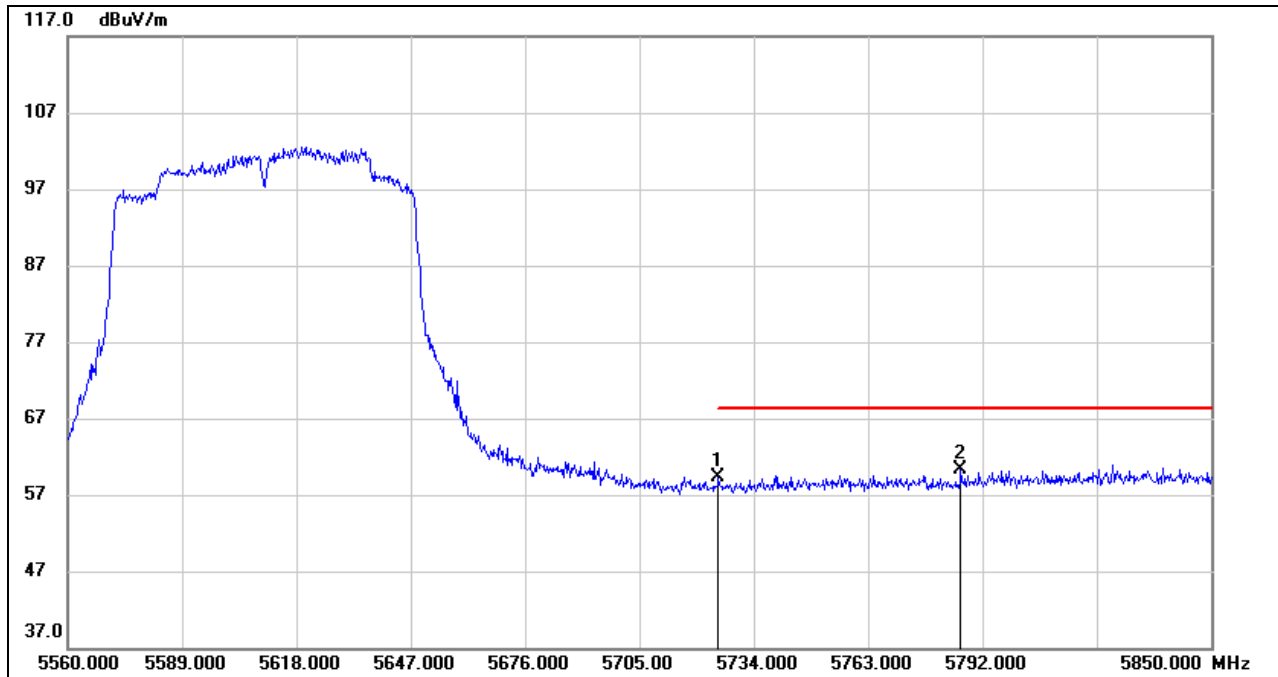
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5725.000	18.96	41.61	60.57	68.20	-7.63	peak
2	5740.670	20.60	41.68	62.28	68.20	-5.92	peak

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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**RESTRICTED BANDEDGE (HIGH CHANNEL, VERTICAL)**

**PEAK**

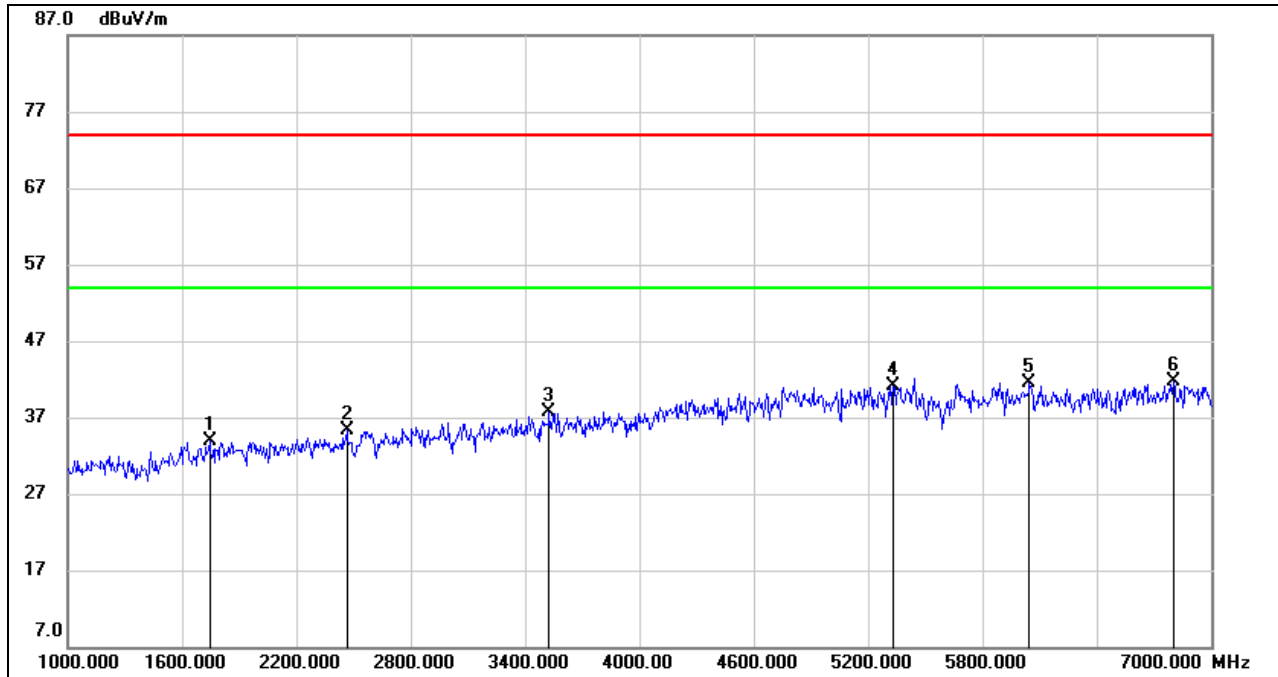


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5725.000	17.75	41.61	59.36	68.20	-8.84	peak
2	5786.490	18.42	41.87	60.29	68.20	-7.91	peak

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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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

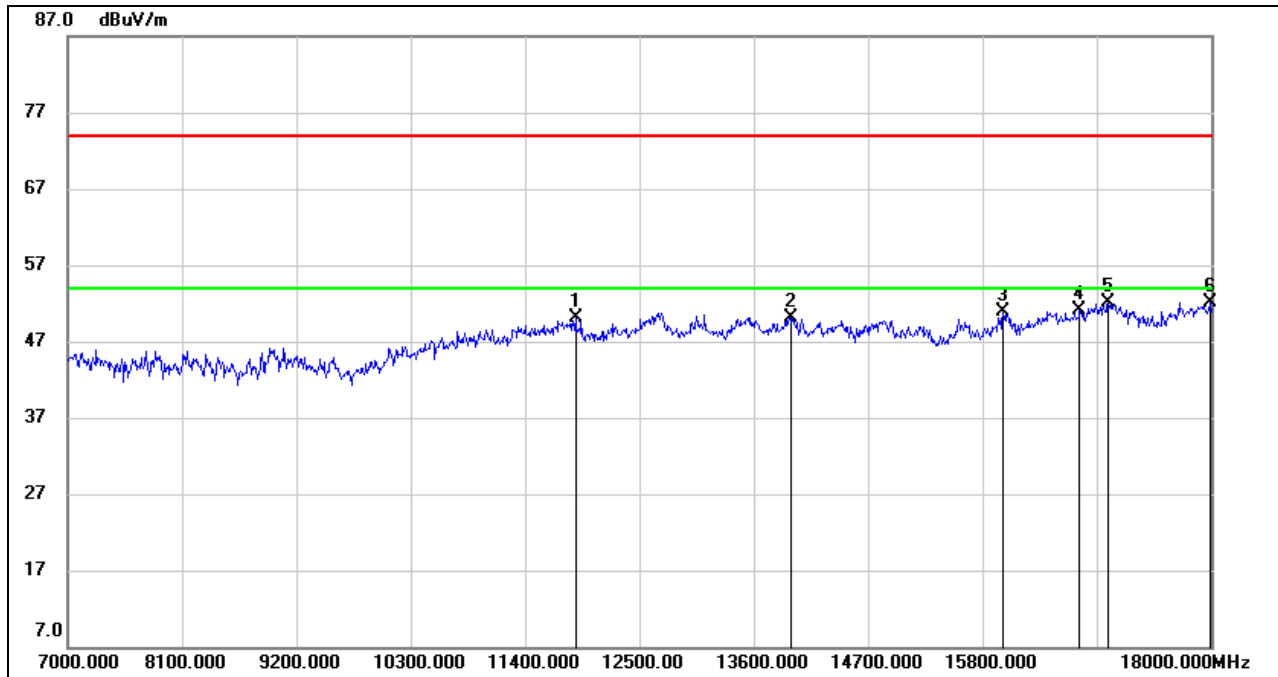
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1744.000	44.43	-10.52	33.91	74.00	-40.09	peak
2	2464.000	43.86	-8.52	35.34	74.00	-38.66	peak
3	3526.000	42.48	-4.87	37.61	74.00	-36.39	peak
4	5332.000	39.44	1.69	41.13	74.00	-32.87	peak
5	6046.000	38.96	2.57	41.53	74.00	-32.47	peak
6	6802.000	37.26	4.44	41.70	74.00	-32.30	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

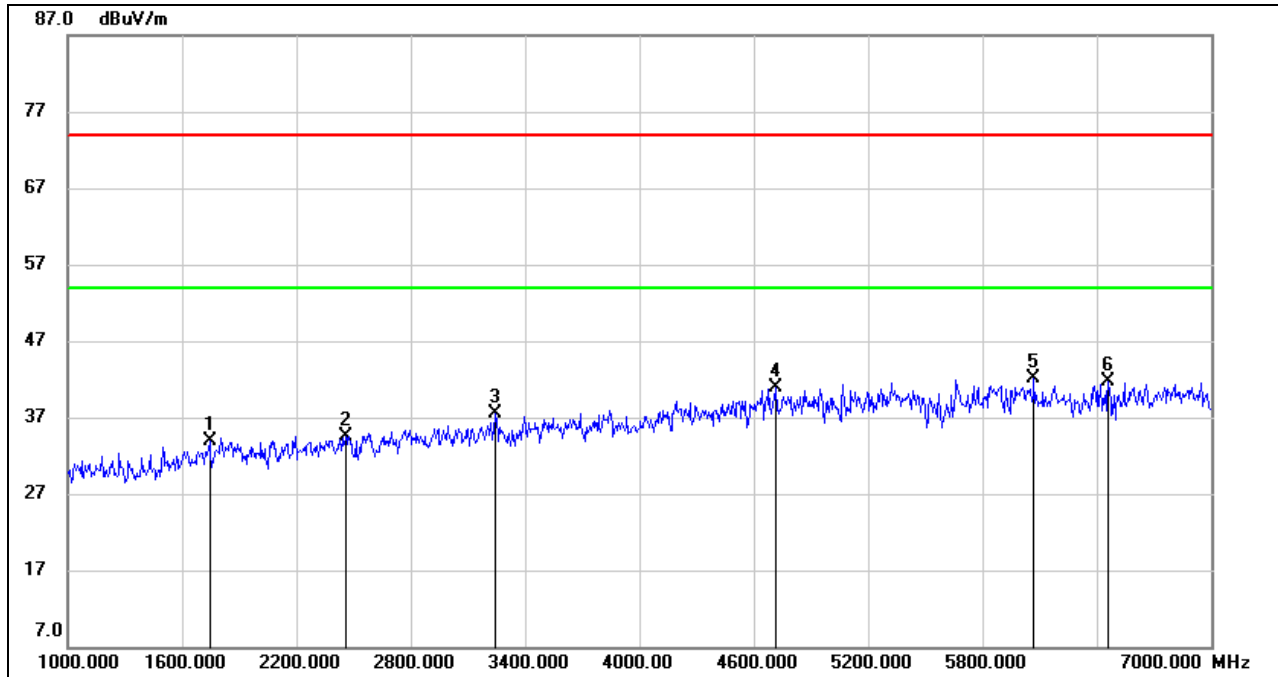


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11884.000	35.72	14.40	50.12	74.00	-23.88	peak
2	13952.000	33.95	16.19	50.14	74.00	-23.86	peak
3	15998.000	33.27	17.73	51.00	74.00	-23.00	peak
4	16735.000	30.98	20.05	51.03	74.00	-22.97	peak
5	17010.000	31.48	20.54	52.02	74.00	-21.98	peak
6	17989.000	28.47	23.67	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

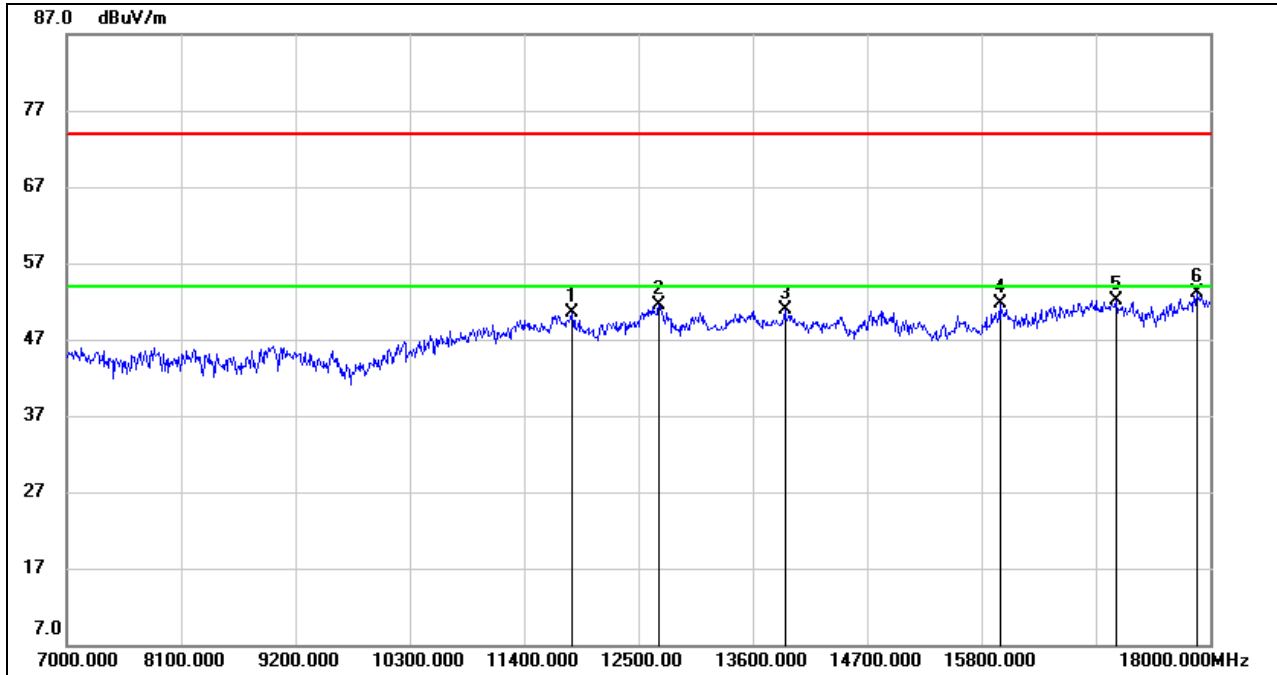
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1744.000	44.36	-10.52	33.84	74.00	-40.16	peak
2	2458.000	43.12	-8.55	34.57	74.00	-39.43	peak
3	3244.000	43.07	-5.61	37.46	74.00	-36.54	peak
4	4714.000	40.86	0.02	40.88	74.00	-33.12	peak
5	6070.000	39.58	2.55	42.13	74.00	-31.87	peak
6	6460.000	37.92	3.76	41.68	74.00	-32.32	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

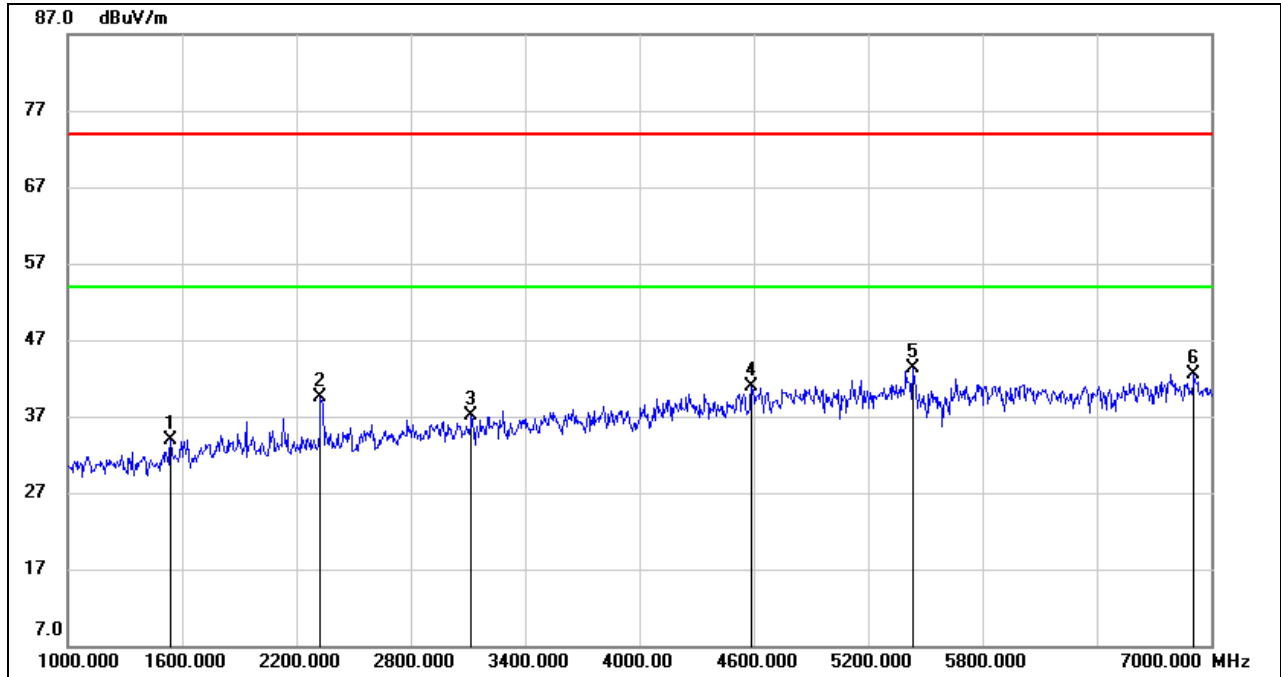


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11862.000	35.97	14.44	50.41	74.00	-23.59	peak
2	12698.000	36.21	15.25	51.46	74.00	-22.54	peak
3	13908.000	34.64	16.26	50.90	74.00	-23.10	peak
4	15976.000	34.03	17.64	51.67	74.00	-22.33	peak
5	17098.000	31.09	21.07	52.16	74.00	-21.84	peak
6	17868.000	29.48	23.56	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

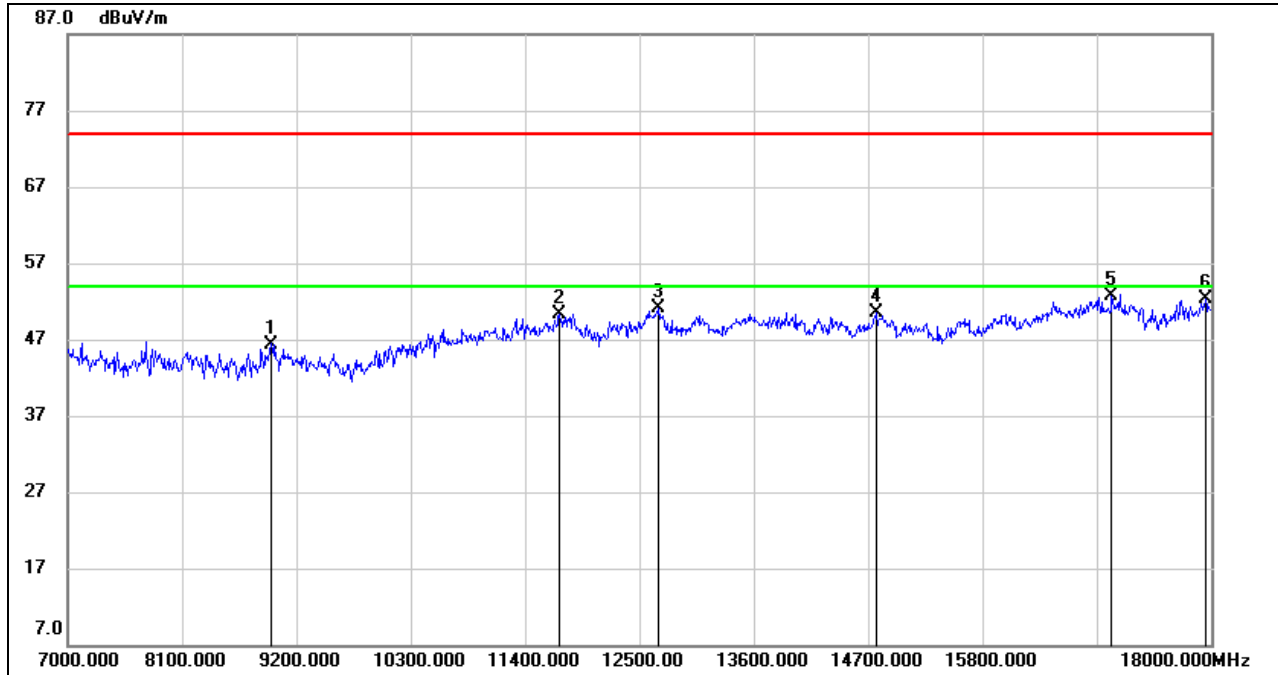
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1540.000	45.96	-12.03	33.93	74.00	-40.07	peak
2	2326.000	48.37	-8.83	39.54	74.00	-34.46	peak
3	3118.000	42.99	-5.84	37.15	74.00	-36.85	peak
4	4588.000	41.59	-0.73	40.86	74.00	-33.14	peak
5	5434.000	41.69	1.65	43.34	74.00	-30.66	peak
6	6910.000	37.83	4.69	42.52	74.00	-31.48	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

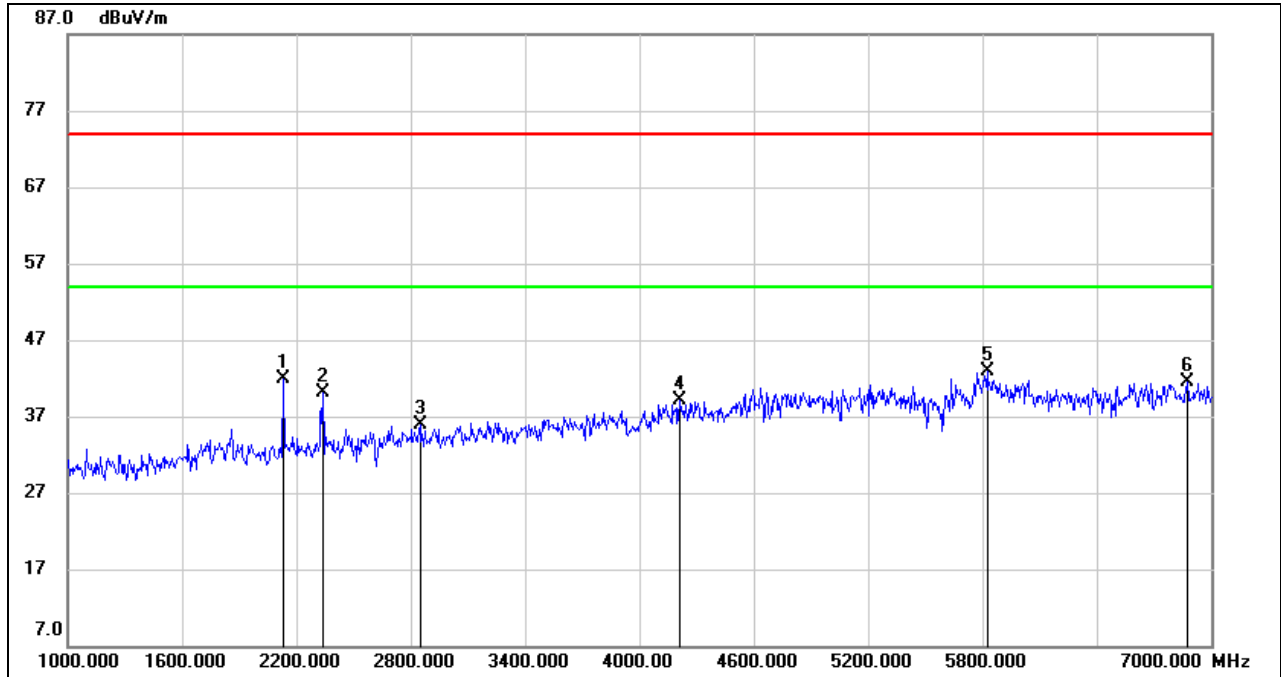


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8958.000	36.64	9.76	46.40	74.00	-27.60	peak
2	11730.000	36.10	14.25	50.35	74.00	-23.65	peak
3	12687.000	35.80	15.24	51.04	74.00	-22.96	peak
4	14777.000	34.58	16.00	50.58	74.00	-23.42	peak
5	17043.000	31.90	20.73	52.63	74.00	-21.37	peak
6	17945.000	28.63	23.63	52.26	74.00	-21.74	peak

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. Peak: Peak detector.
  4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.
  5. For the transmitting duration, please refer to clause 7.1.
  6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

**1-7GHz**

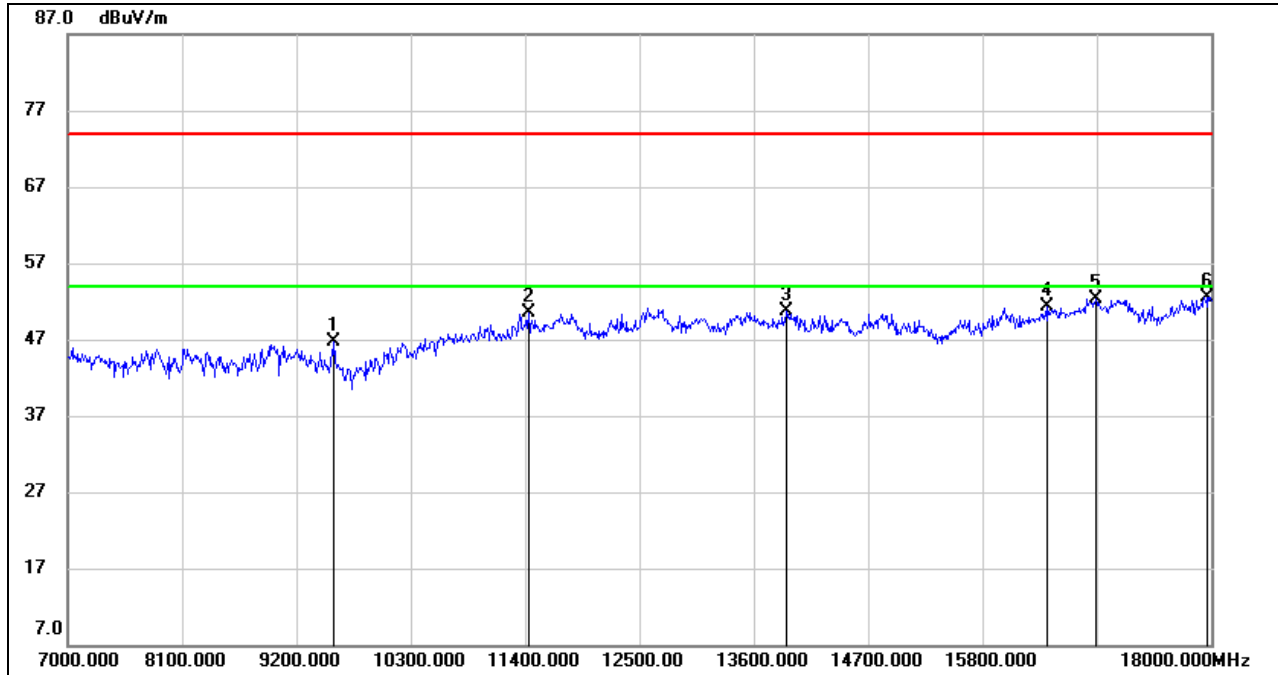


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2128.000	51.44	-9.56	41.88	74.00	-32.12	peak
2	2338.000	48.80	-8.79	40.01	74.00	-33.99	peak
3	2848.000	42.62	-6.74	35.88	74.00	-38.12	peak
4	4210.000	40.90	-1.79	39.11	74.00	-34.89	peak
5	5824.000	40.91	2.03	42.94	74.00	-31.06	peak
6	6874.000	36.95	4.61	41.56	74.00	-32.44	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.



**7-18GHz**

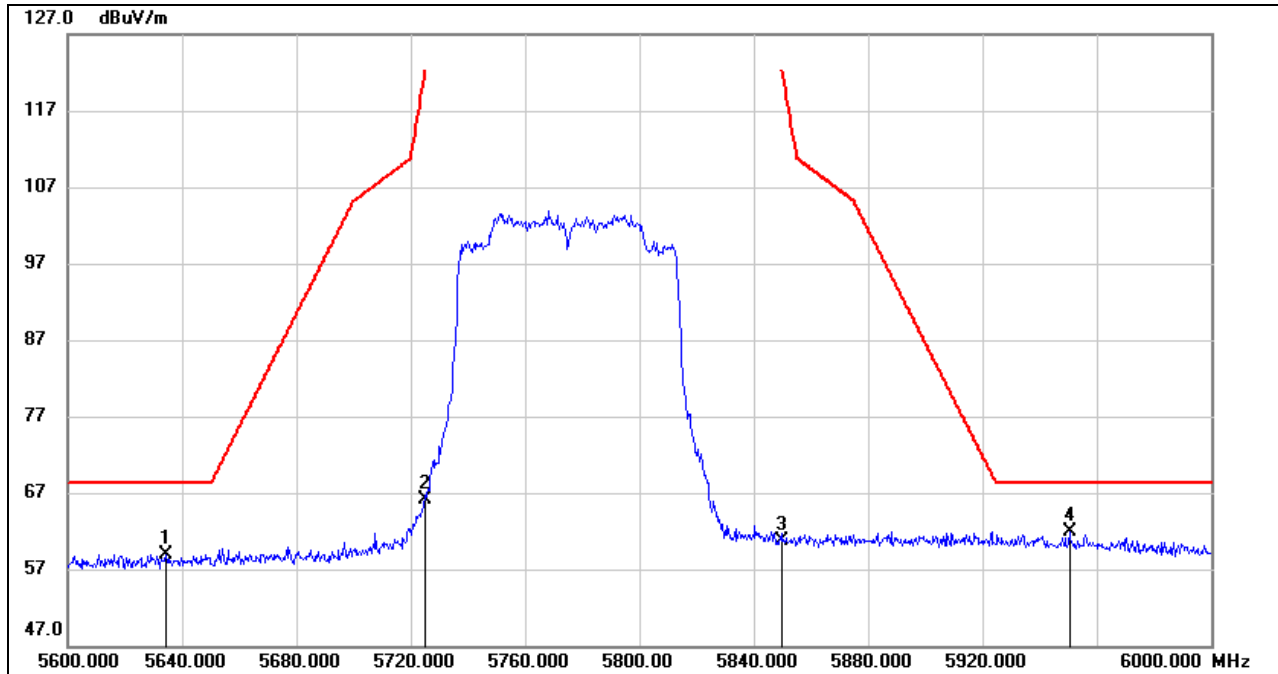


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9563.000	36.30	10.46	46.76	74.00	-27.24	peak
2	11433.000	36.95	13.50	50.45	74.00	-23.55	peak
3	13919.000	34.44	16.24	50.68	74.00	-23.32	peak
4	16427.000	32.19	19.09	51.28	74.00	-22.72	peak
5	16889.000	32.11	20.27	52.38	74.00	-21.62	peak
6	17956.000	28.96	23.64	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

8.4.4. UNII-3 BAND

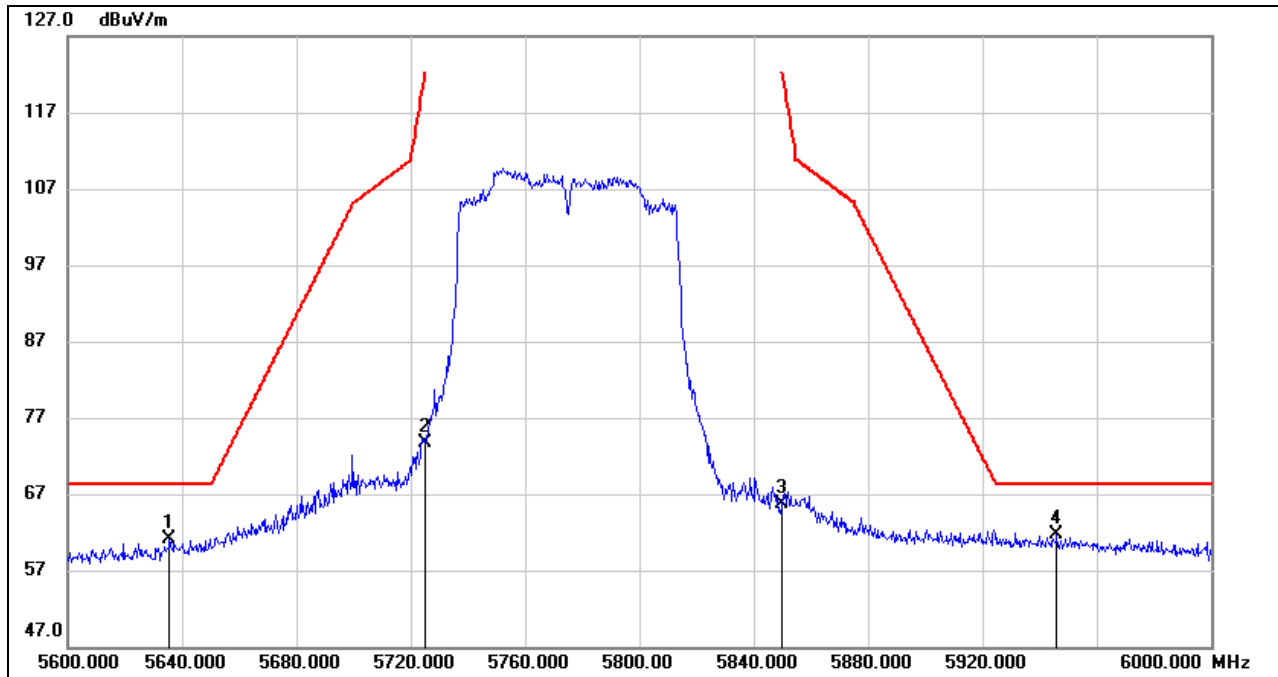
**RESTRICTED BANDEDGE (LOW CHANNEL, HORIZONTAL)**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5634.400	17.49	41.47	58.96	68.20	-9.24	peak
2	5725.000	24.58	41.61	66.19	122.20	-56.01	peak
3	5850.000	17.89	42.89	60.78	122.20	-61.42	peak
4	5950.400	18.83	42.99	61.82	68.20	-6.38	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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (LOW CHANNEL, VERTICAL)**

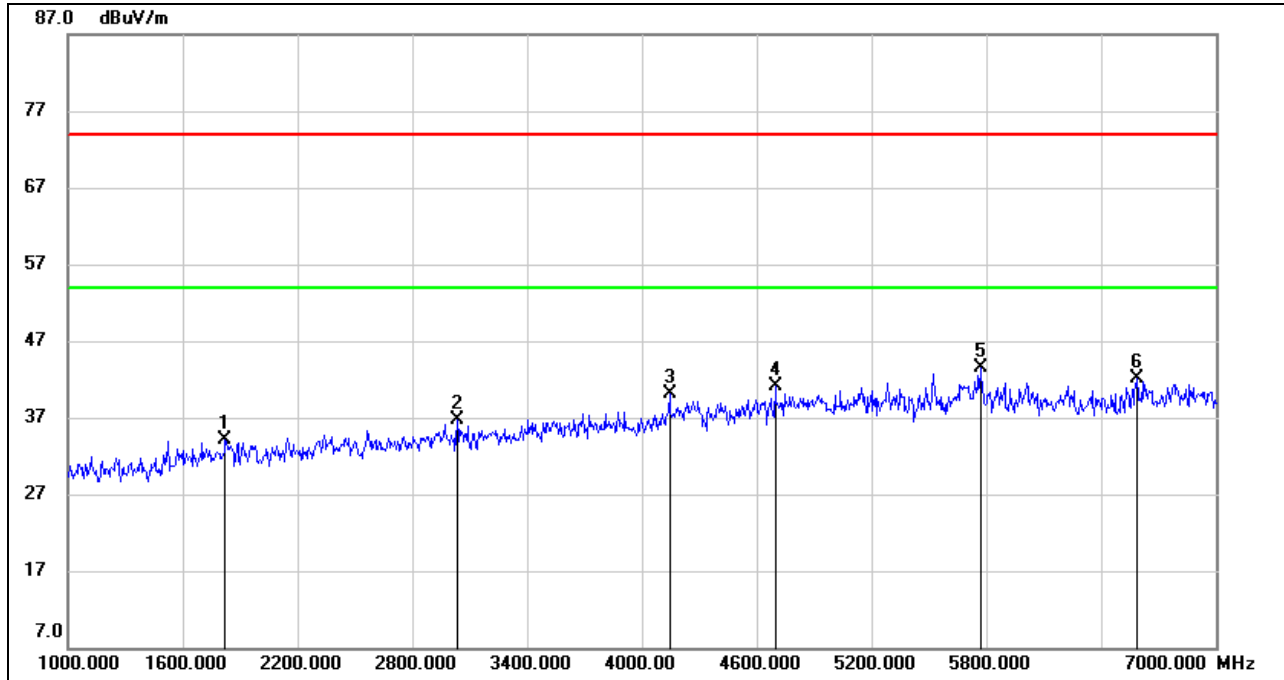


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5635.600	19.70	41.47	61.17	68.20	-7.03	peak
2	5725.000	32.14	41.61	73.75	122.20	-48.45	peak
3	5850.000	22.85	42.89	65.74	122.20	-56.46	peak
4	5946.000	18.54	43.07	61.61	68.20	-6.59	peak

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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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

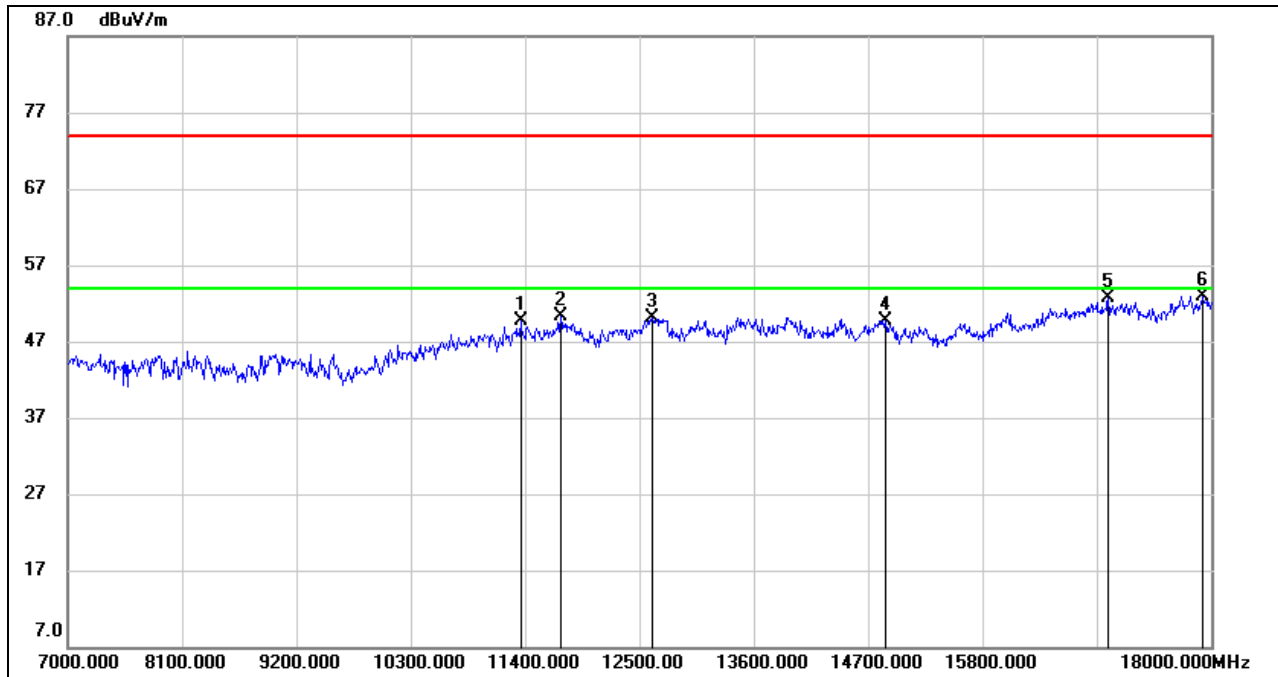
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1822.000	44.17	-10.12	34.05	74.00	-39.95	peak
2	3034.000	42.76	-6.00	36.76	74.00	-37.24	peak
3	4144.000	42.46	-2.33	40.13	74.00	-33.87	peak
4	4696.000	41.27	-0.09	41.18	74.00	-32.82	peak
5	5770.000	41.58	1.96	43.54	74.00	-30.46	peak
6	6586.000	37.77	4.40	42.17	74.00	-31.83	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

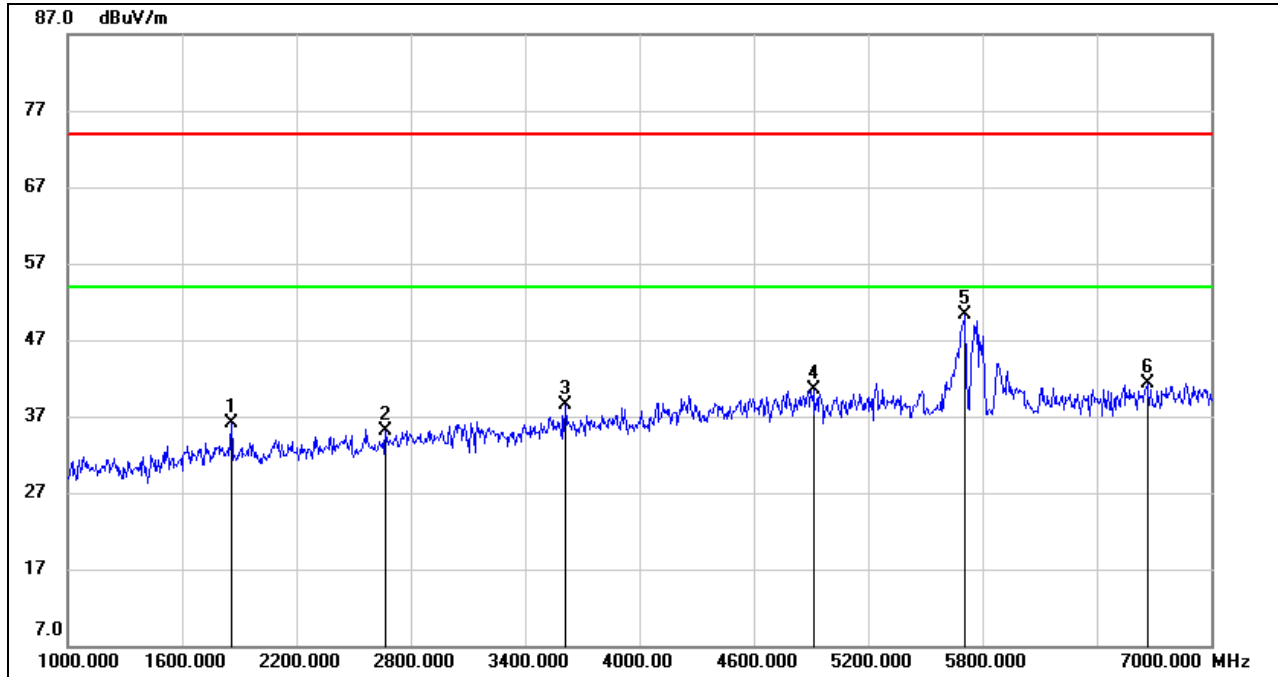


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11356.000	36.33	13.35	49.68	74.00	-24.32	peak
2	11741.000	36.03	14.29	50.32	74.00	-23.68	peak
3	12621.000	34.98	15.19	50.17	74.00	-23.83	peak
4	14865.000	33.71	16.03	49.74	74.00	-24.26	peak
5	17010.000	32.15	20.54	52.69	74.00	-21.31	peak
6	17923.000	29.34	23.61	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

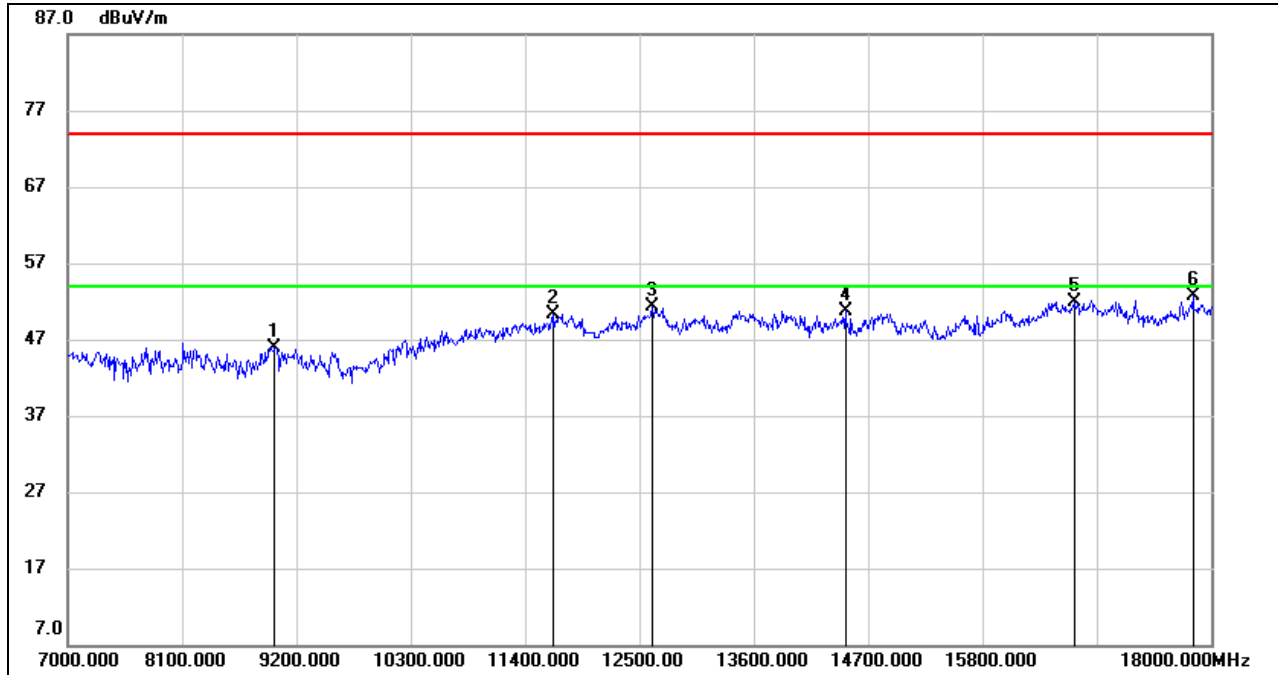
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1858.000	46.25	-10.14	36.11	74.00	-37.89	peak
2	2668.000	42.94	-7.76	35.18	74.00	-38.82	peak
3	3610.000	42.90	-4.41	38.49	74.00	-35.51	peak
4	4912.000	39.76	0.71	40.47	74.00	-33.53	peak
5	5710.000	48.32	1.98	50.30	74.00	-23.70	peak
6	6664.000	36.91	4.47	41.38	74.00	-32.62	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8991.000	35.89	10.10	45.99	74.00	-28.01	peak
2	11675.000	36.21	14.02	50.23	74.00	-23.77	peak
3	12621.000	36.14	15.19	51.33	74.00	-22.67	peak
4	14480.000	34.77	16.03	50.80	74.00	-23.20	peak
5	16691.000	31.95	20.02	51.97	74.00	-22.03	peak
6	17824.000	29.17	23.52	52.69	74.00	-21.31	peak

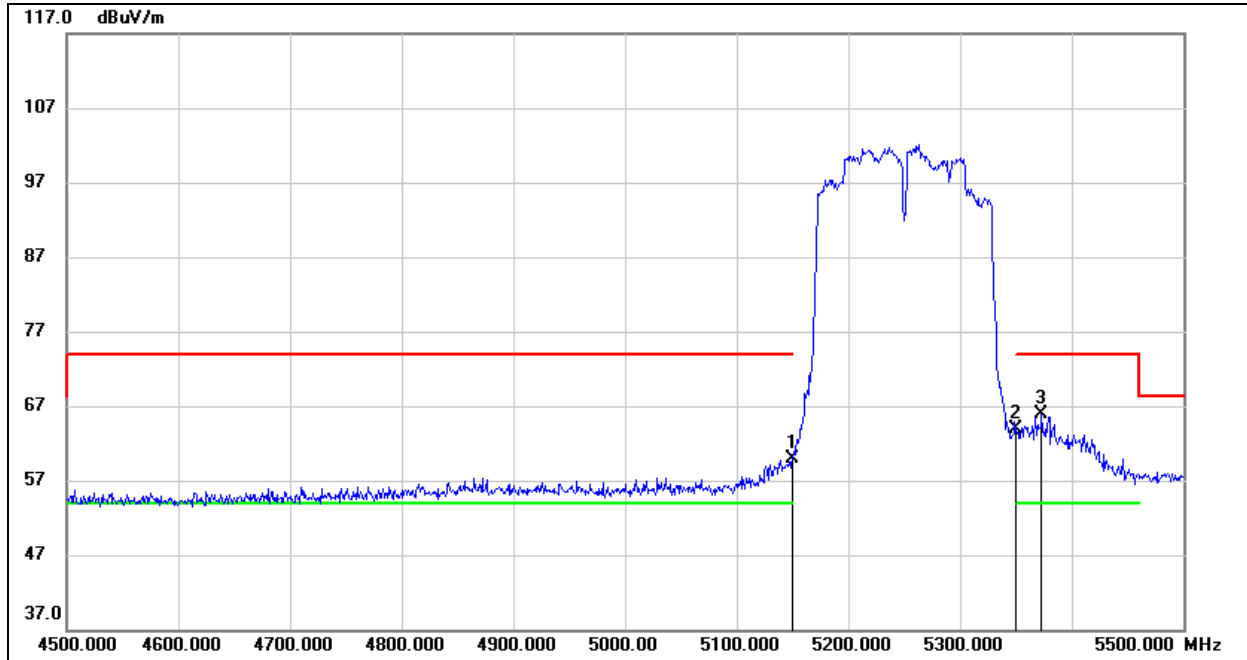
- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

### 8.5. 802.11ac VHT160 CDD MIMO MODE

#### 8.5.1. UNII-1 BAND

#### RESTRICTED BANDEDGE (LOW CHANNEL, HORIZONTAL)

#### PEAK

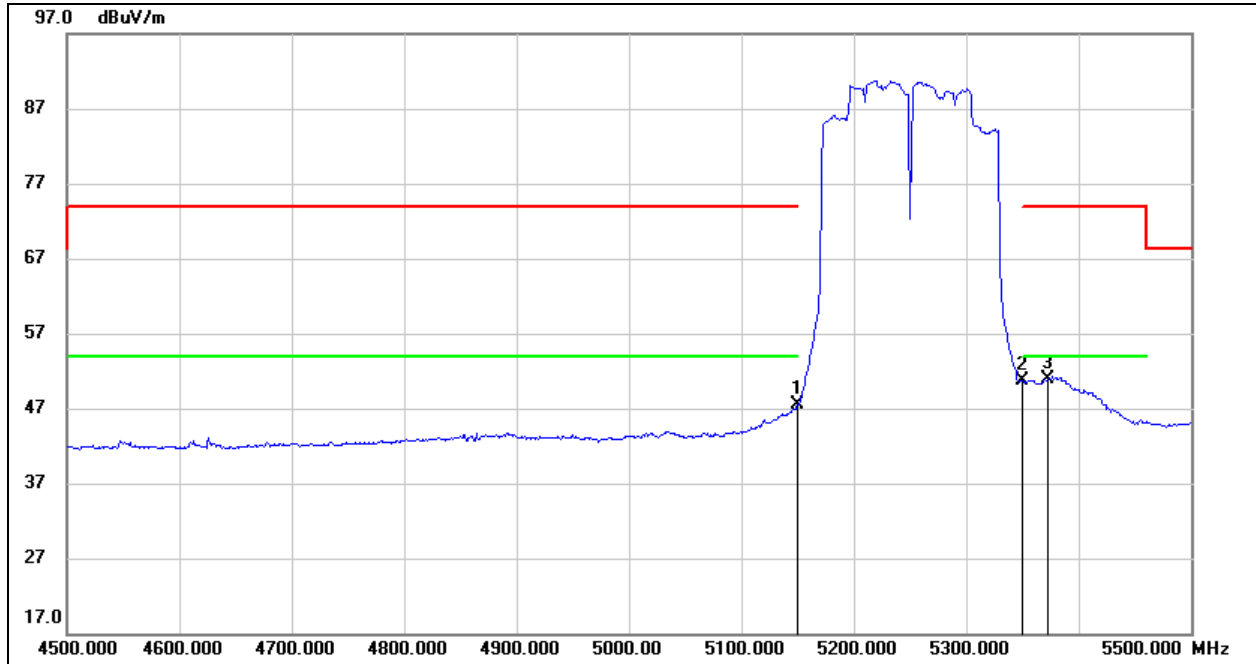


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	19.48	40.46	59.94	74.00	-14.06	peak
2	5350.000	23.18	40.64	63.82	74.00	-10.18	peak
3	5373.000	25.36	40.58	65.94	74.00	-8.06	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**AVG**

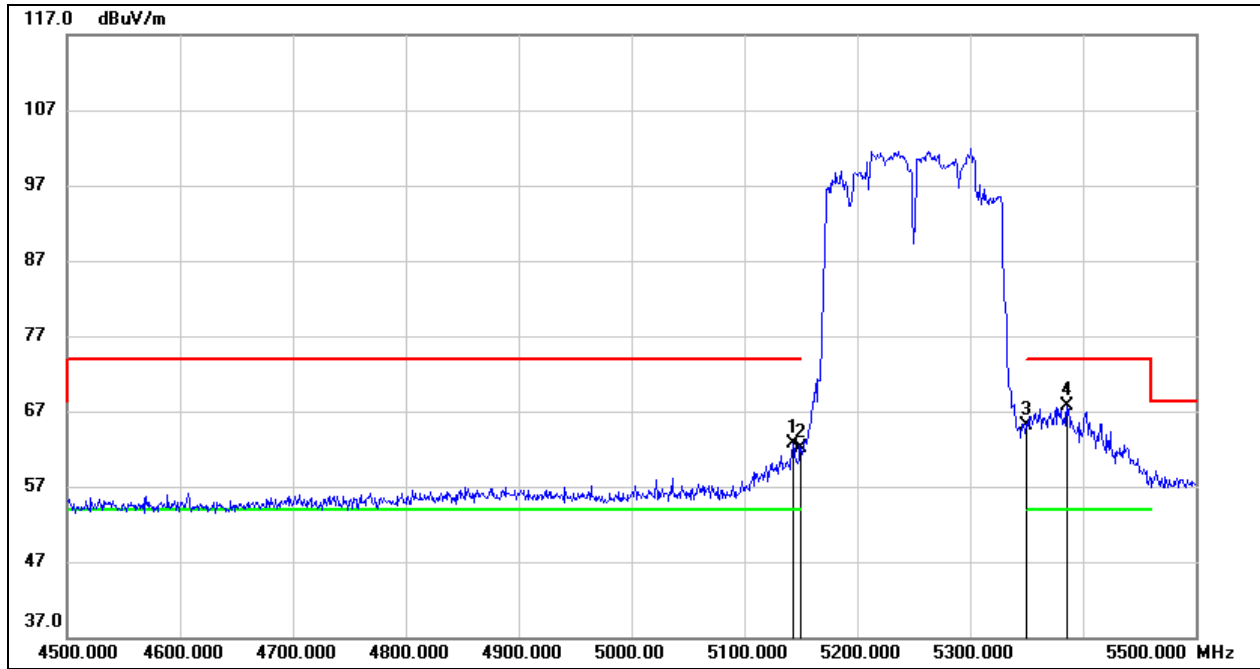


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	7.00	40.46	47.46	54.00	-6.54	AVG
2	5350.000	9.98	40.64	50.62	54.00	-3.38	AVG
3	5373.000	10.25	40.58	50.83	54.00	-3.17	AVG

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.
  4. For the transmitting duration, please refer to clause 7.1.
  5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (LOW CHANNEL, VERTICAL)**

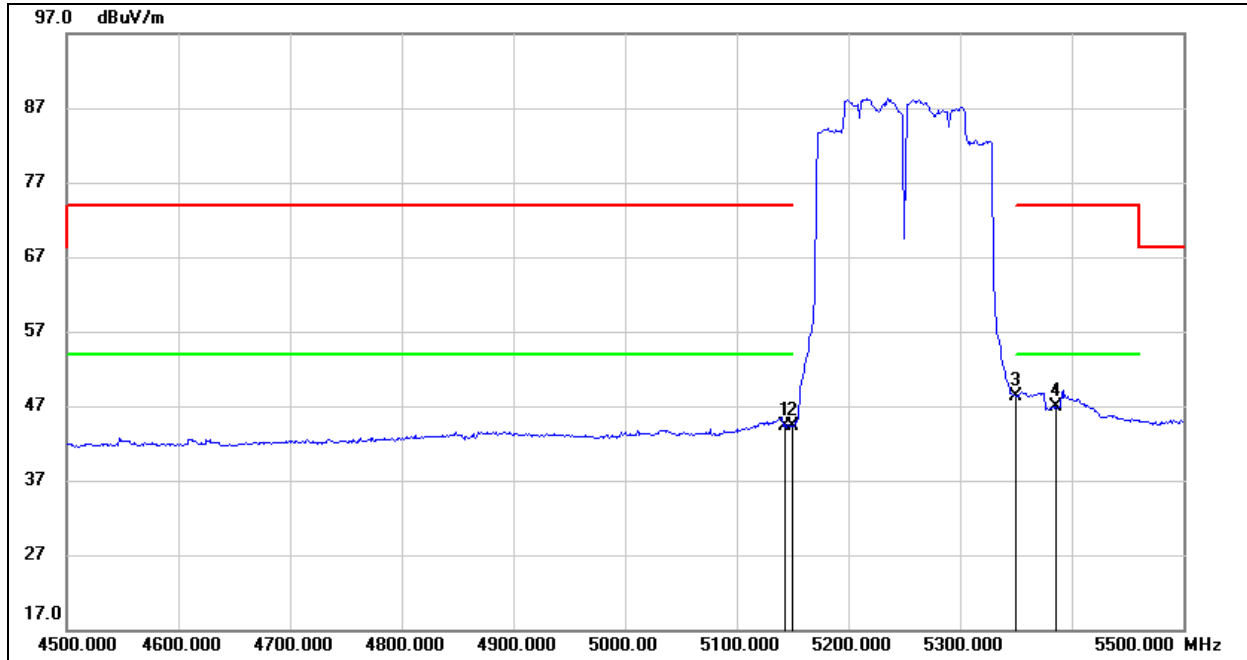
**PEAK**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5143.000	22.36	40.42	62.78	74.00	-11.22	peak
2	5150.000	21.58	40.46	62.04	74.00	-11.96	peak
3	5350.000	24.43	40.64	65.07	74.00	-8.93	peak
4	5386.000	27.16	40.54	67.70	74.00	-6.30	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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**AVG**

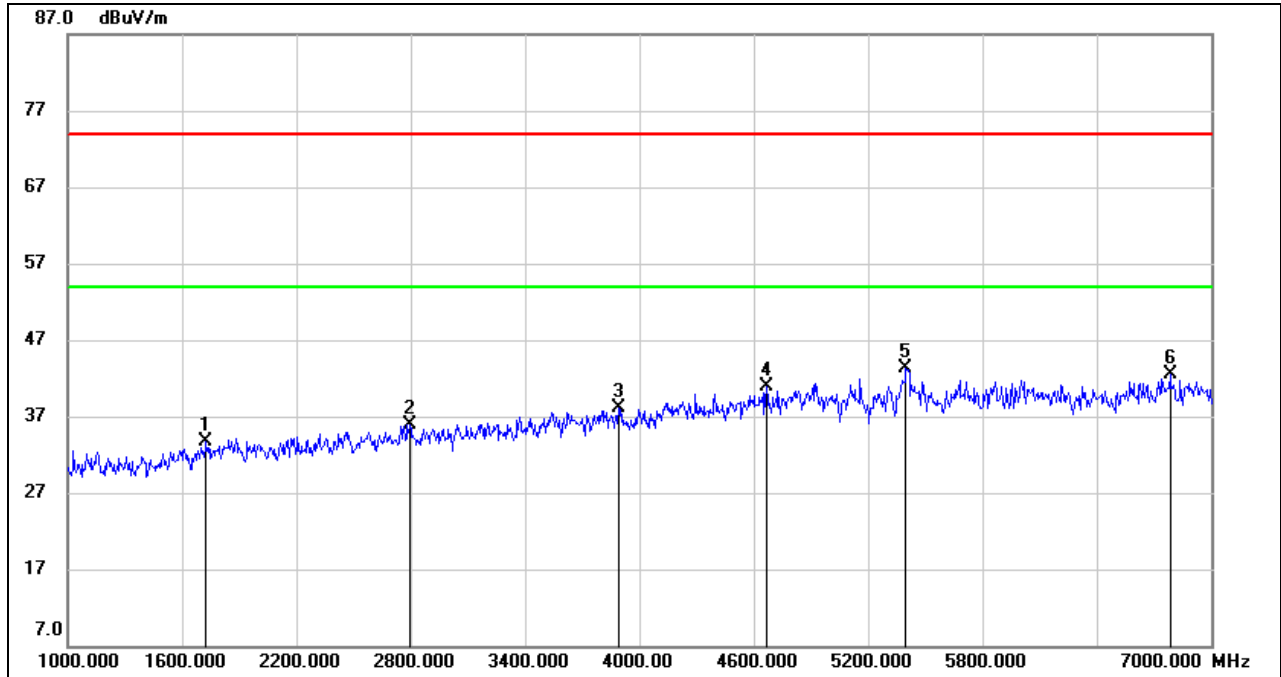


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5143.000	3.98	40.42	44.40	54.00	-9.60	AVG
2	5150.000	3.88	40.46	44.34	54.00	-9.66	AVG
3	5350.000	7.66	40.64	48.30	54.00	-5.70	AVG
4	5386.000	6.30	40.54	46.84	54.00	-7.16	AVG

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 4. For the transmitting duration, please refer to clause 7.1.  
 5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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

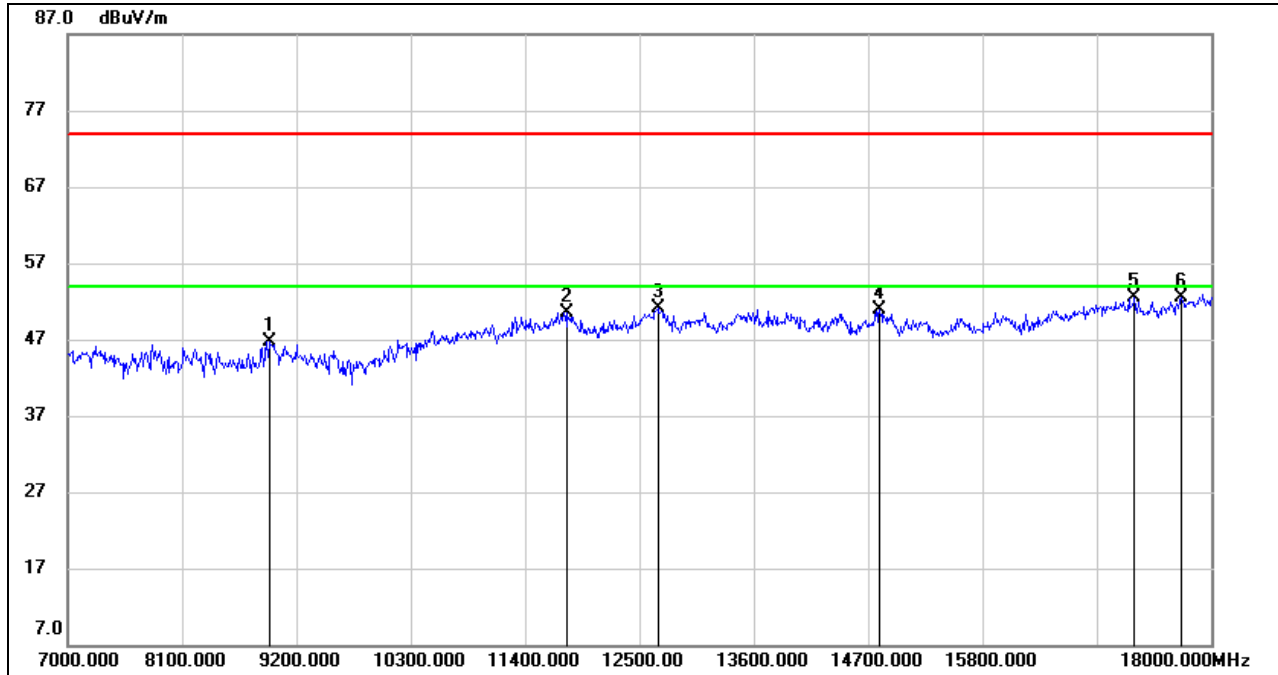
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1726.000	44.30	-10.66	33.64	74.00	-40.36	peak
2	2794.000	42.93	-6.98	35.95	74.00	-38.05	peak
3	3892.000	41.63	-3.59	38.04	74.00	-35.96	peak
4	4666.000	41.15	-0.25	40.90	74.00	-33.10	peak
5	5398.000	41.73	1.58	43.31	74.00	-30.69	peak
6	6784.000	38.09	4.44	42.53	74.00	-31.47	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

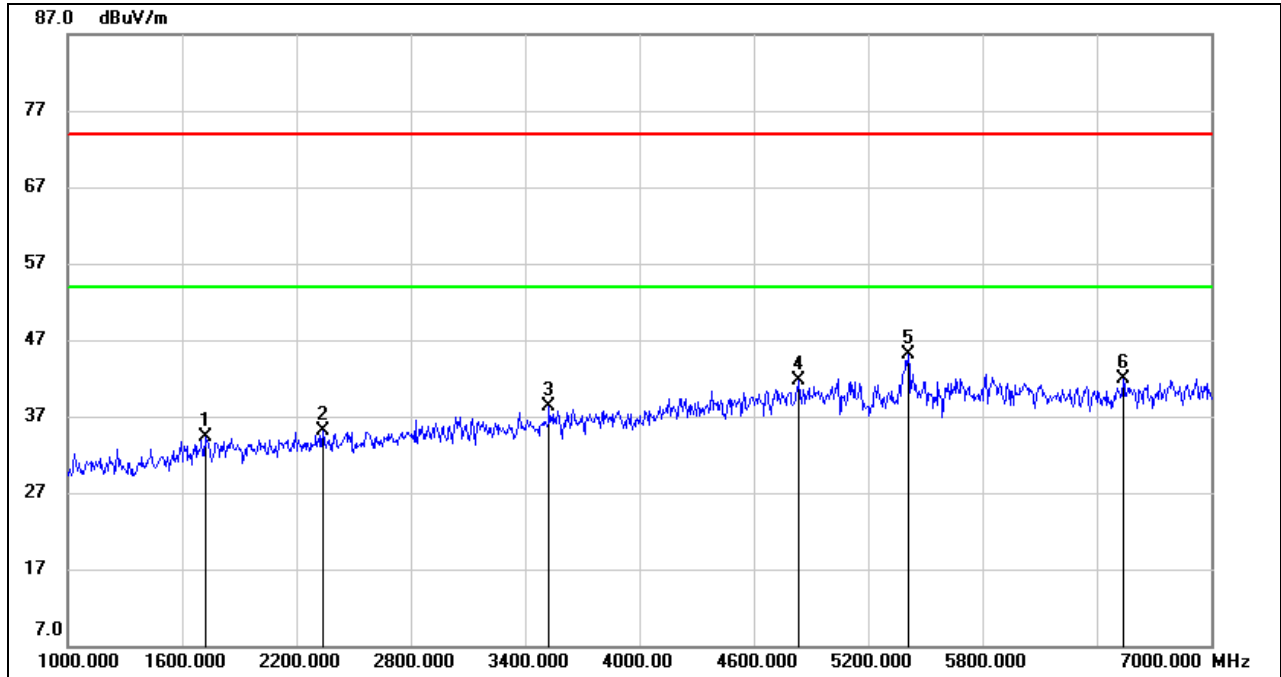


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8936.000	37.25	9.53	46.78	74.00	-27.22	peak
2	11807.000	36.03	14.52	50.55	74.00	-23.45	peak
3	12676.000	35.96	15.23	51.19	74.00	-22.81	peak
4	14810.000	34.78	16.03	50.81	74.00	-23.19	peak
5	17263.000	30.89	21.53	52.42	74.00	-21.58	peak
6	17714.000	29.74	22.85	52.59	74.00	-21.41	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

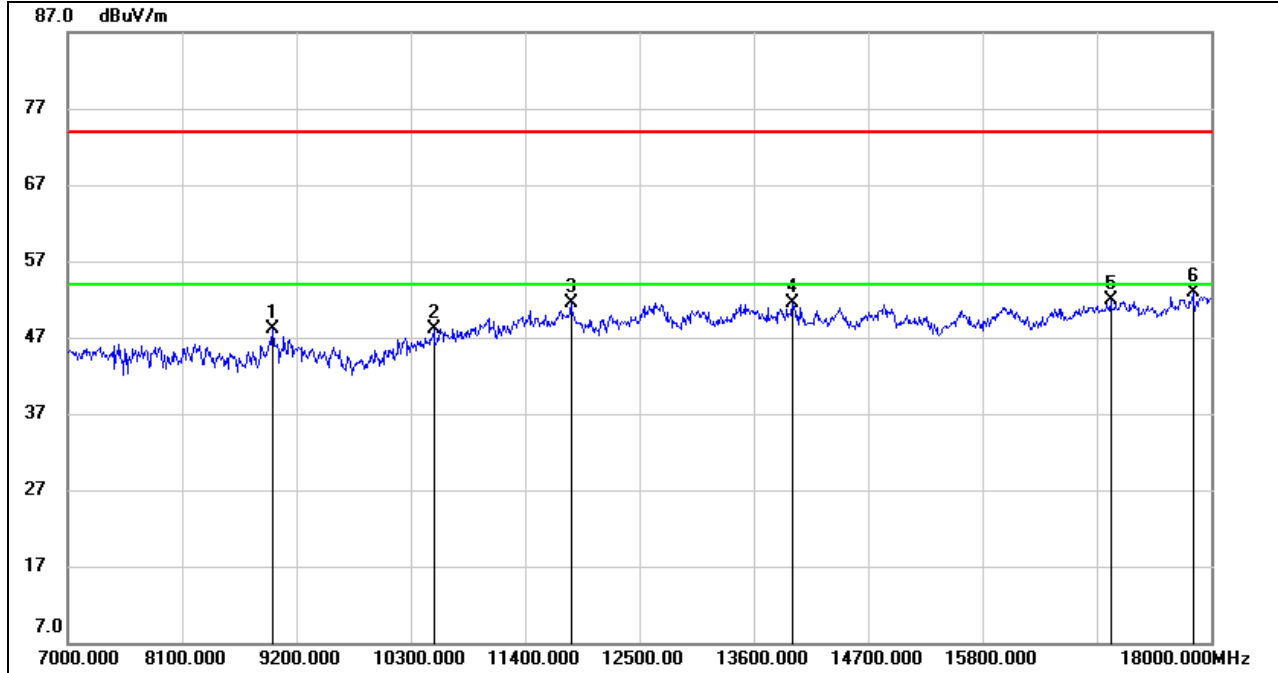
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1720.000	44.95	-10.71	34.24	74.00	-39.76	peak
2	2338.000	43.95	-8.79	35.16	74.00	-38.84	peak
3	3526.000	43.08	-4.87	38.21	74.00	-35.79	peak
4	4834.000	41.11	0.57	41.68	74.00	-32.32	peak
5	5410.000	43.57	1.58	45.15	74.00	-28.85	peak
6	6538.000	37.74	4.16	41.90	74.00	-32.10	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**



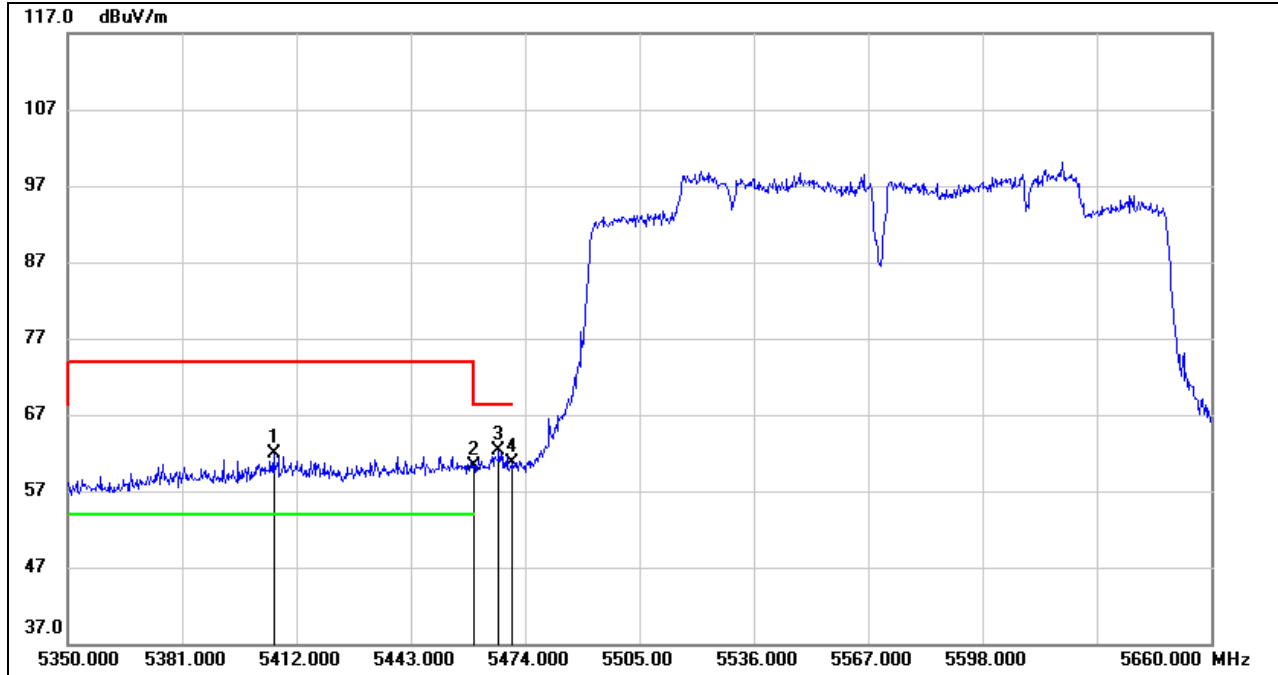
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8969.000	38.13	9.88	48.01	74.00	-25.99	peak
2	10520.000	36.47	11.60	48.07	74.00	-25.93	peak
3	11840.000	37.06	14.47	51.53	74.00	-22.47	peak
4	13974.000	35.32	16.15	51.47	74.00	-22.53	peak
5	17032.000	31.14	20.67	51.81	74.00	-22.19	peak
6	17824.000	29.44	23.52	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. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

8.5.2. UNII-2C BAND

RESTRICTED BANDEDGE (LOW CHANNEL, HORIZONTAL)

PEAK



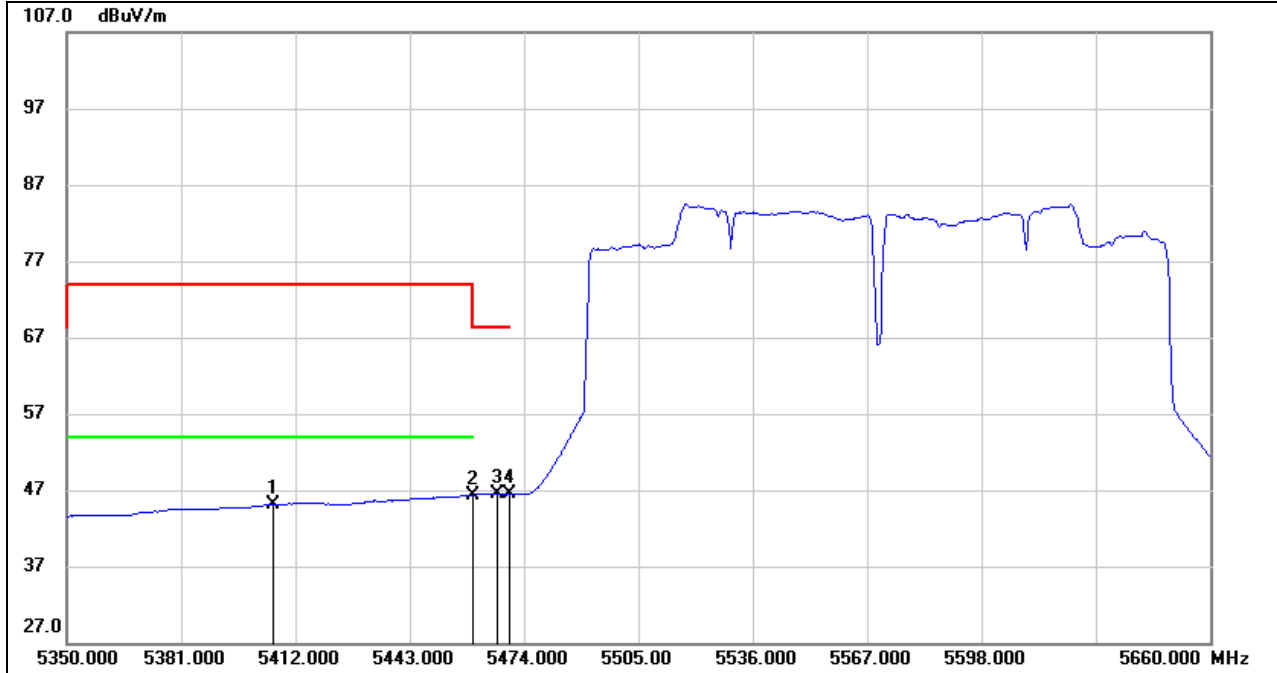
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5405.800	21.26	40.59	61.85	74.00	-12.15	peak
2	5460.000	19.11	41.28	60.39	68.20	-7.81	peak
3	5466.870	20.87	41.37	62.24	68.20	-5.96	peak
4	5470.000	19.26	41.41	60.67	68.20	-7.53	peak

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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.





**AVG**

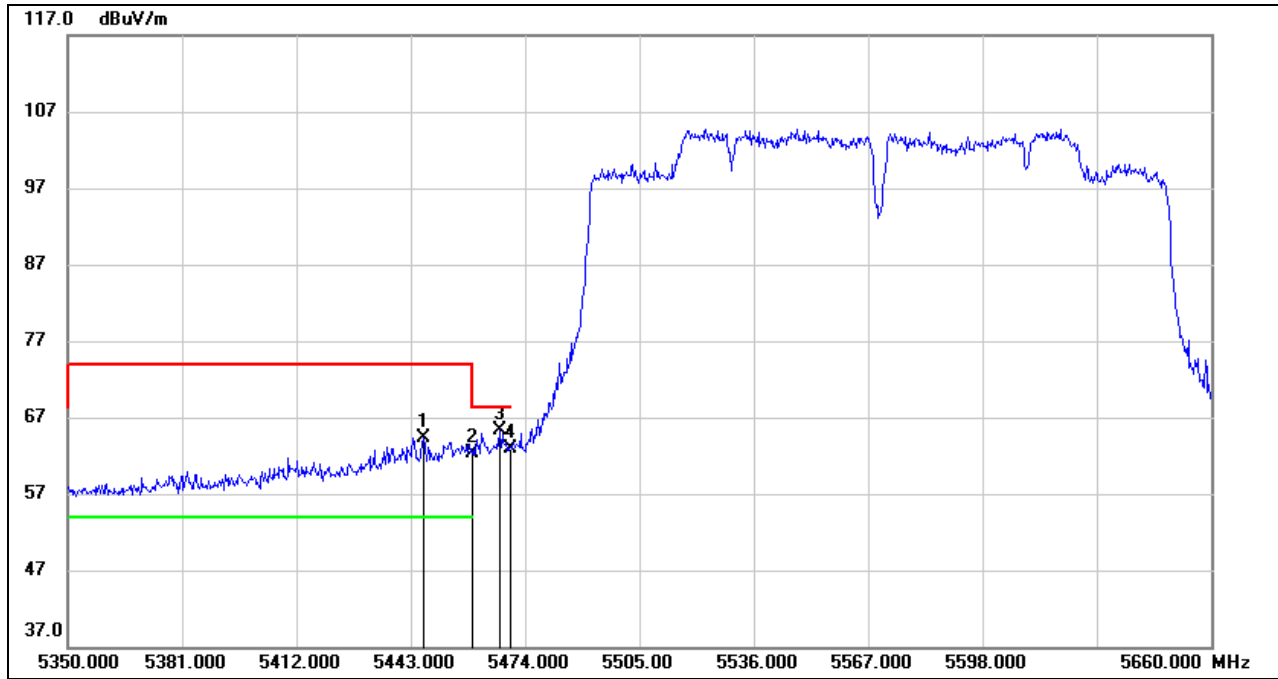


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5405.800	4.48	40.59	45.07	54.00	-8.93	AVG
2	5460.000	5.04	41.28	46.32	54.00	-7.68	AVG
3	5466.870	5.19	41.37	46.56	68.20	-21.64	AVG
4	5470.000	5.03	41.41	46.44	68.20	-21.76	AVG

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. AVG:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.  
 4. For the transmitting duration, please refer to clause 7.1.  
 5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**RESTRICTED BANDEDGE (LOW CHANNEL, VERTICAL)**

**PEAK**

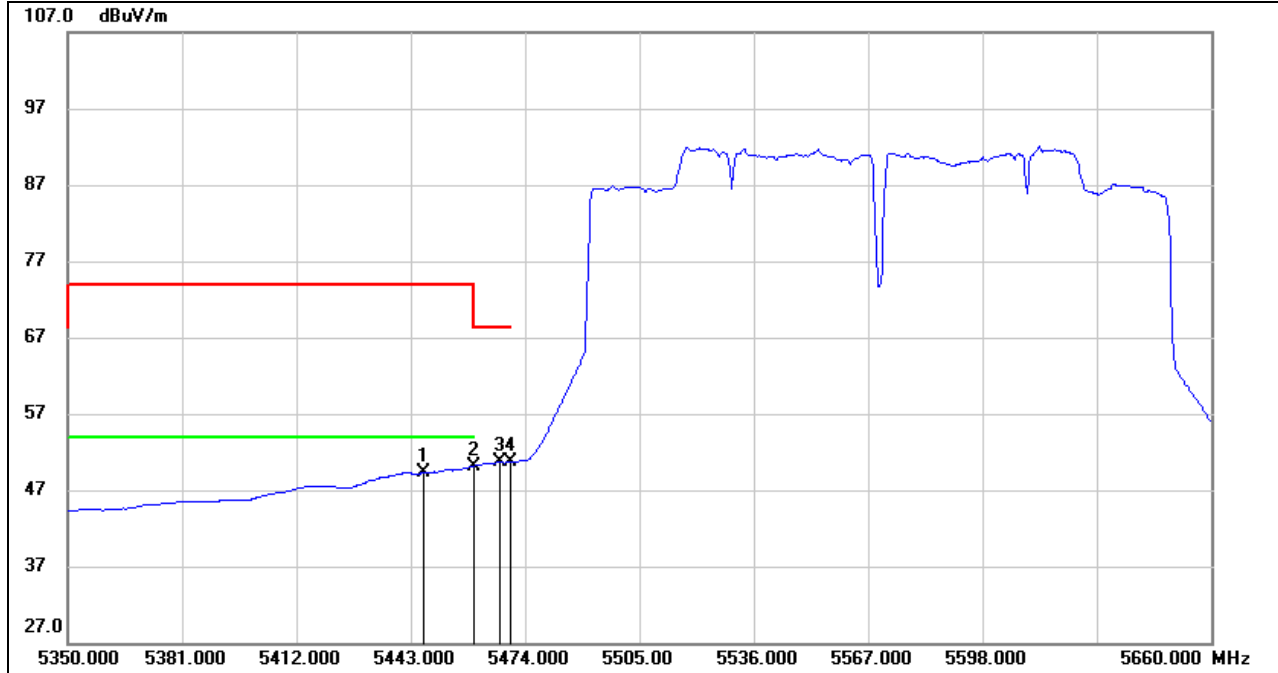


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5446.410	23.15	41.11	64.26	74.00	-9.74	peak
2	5460.000	20.92	41.28	62.20	68.20	-6.00	peak
3	5467.180	23.93	41.38	65.31	68.20	-2.89	peak
4	5470.000	21.47	41.41	62.88	68.20	-5.32	peak

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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**AVG**

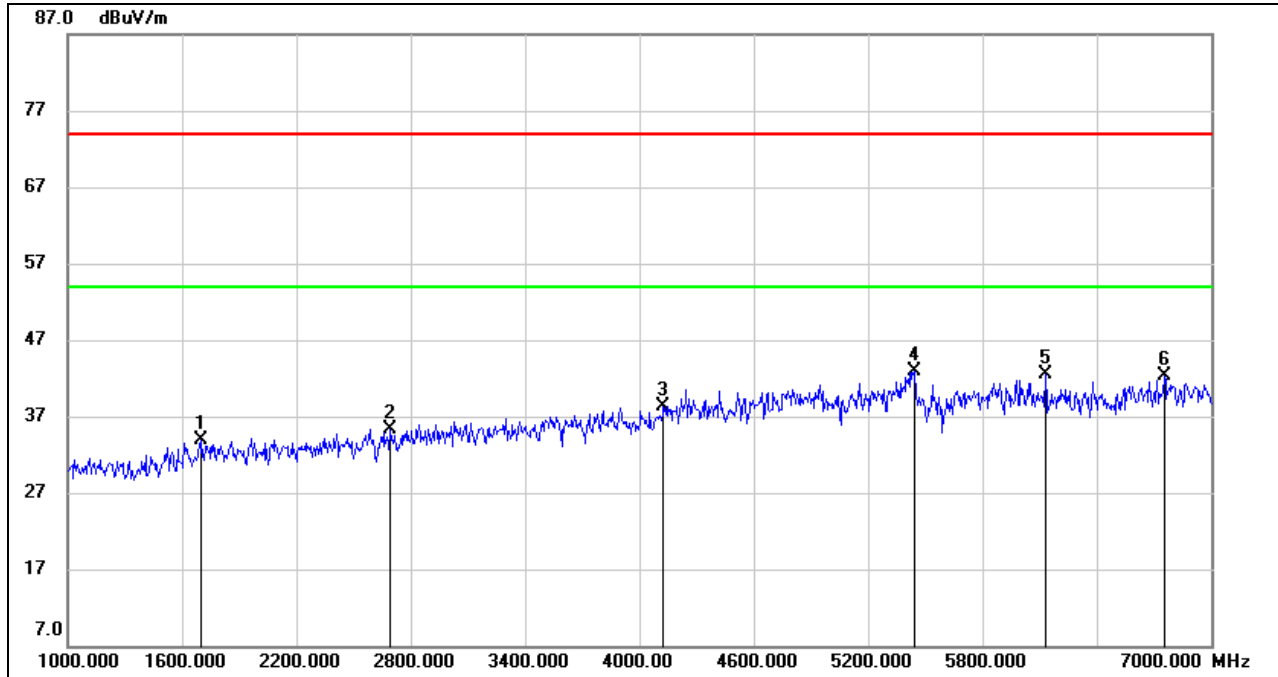


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5446.410	8.14	41.11	49.25	54.00	-4.75	AVG
2	5460.000	8.89	41.28	50.17	54.00	-3.83	AVG
3	5467.180	9.31	41.38	50.69	68.20	-17.51	AVG
4	5470.000	9.25	41.41	50.66	68.20	-17.54	AVG

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. AVG:  $VBW=1/Ton$ , where:  $Ton$  is the transmitting duration.  
 4. For the transmitting duration, please refer to clause 7.1.  
 5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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

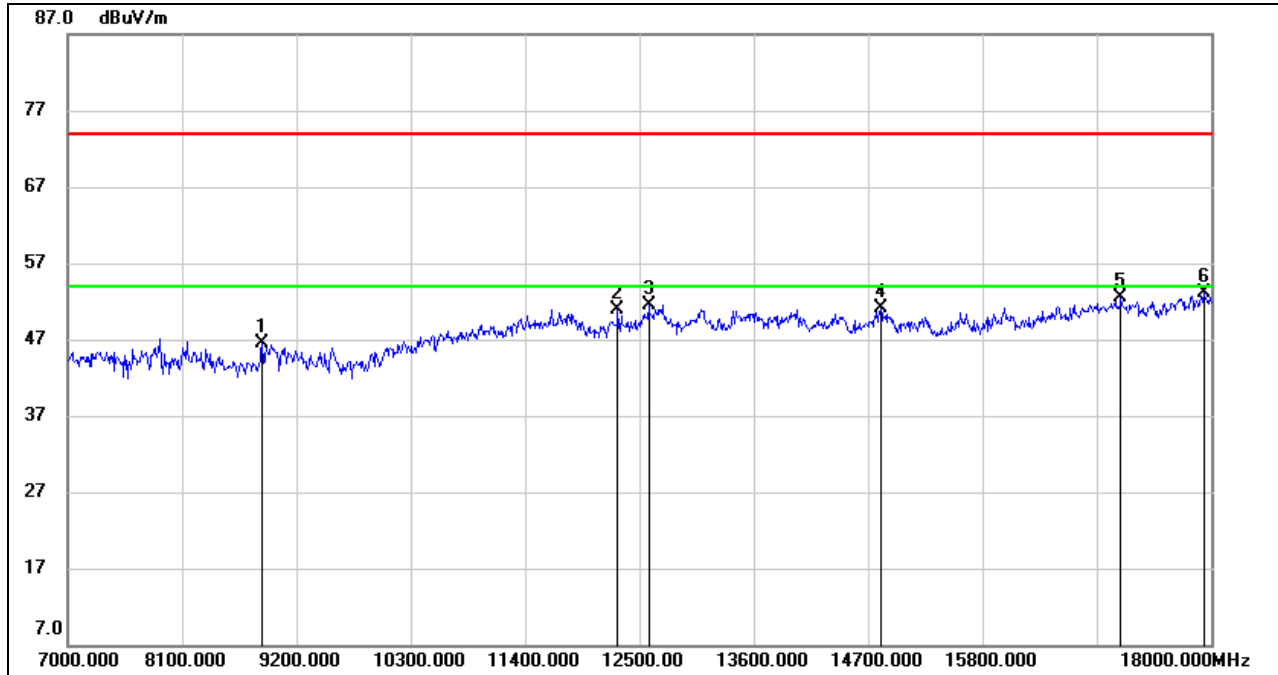
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1702.000	44.80	-10.85	33.95	74.00	-40.05	peak
2	2692.000	43.00	-7.61	35.39	74.00	-38.61	peak
3	4126.000	40.89	-2.50	38.39	74.00	-35.61	peak
4	5440.000	41.18	1.66	42.84	74.00	-31.16	peak
5	6130.000	40.06	2.51	42.57	74.00	-31.43	peak
6	6754.000	37.87	4.45	42.32	74.00	-31.68	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 Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

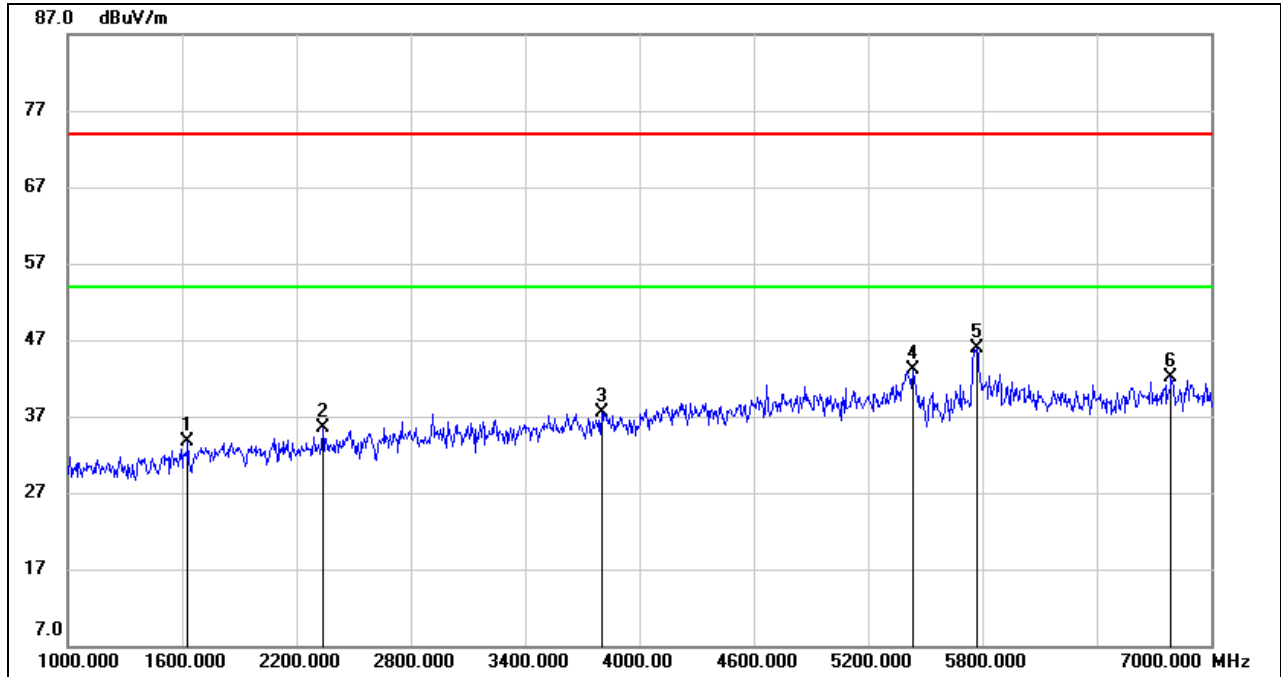


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8870.000	37.61	8.84	46.45	74.00	-27.55	peak
2	12291.000	36.34	14.54	50.88	74.00	-23.12	peak
3	12588.000	36.34	15.14	51.48	74.00	-22.52	peak
4	14821.000	35.08	16.03	51.11	74.00	-22.89	peak
5	17131.000	31.18	21.27	52.45	74.00	-21.55	peak
6	17934.000	29.50	23.62	53.12	74.00	-20.88	peak

Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

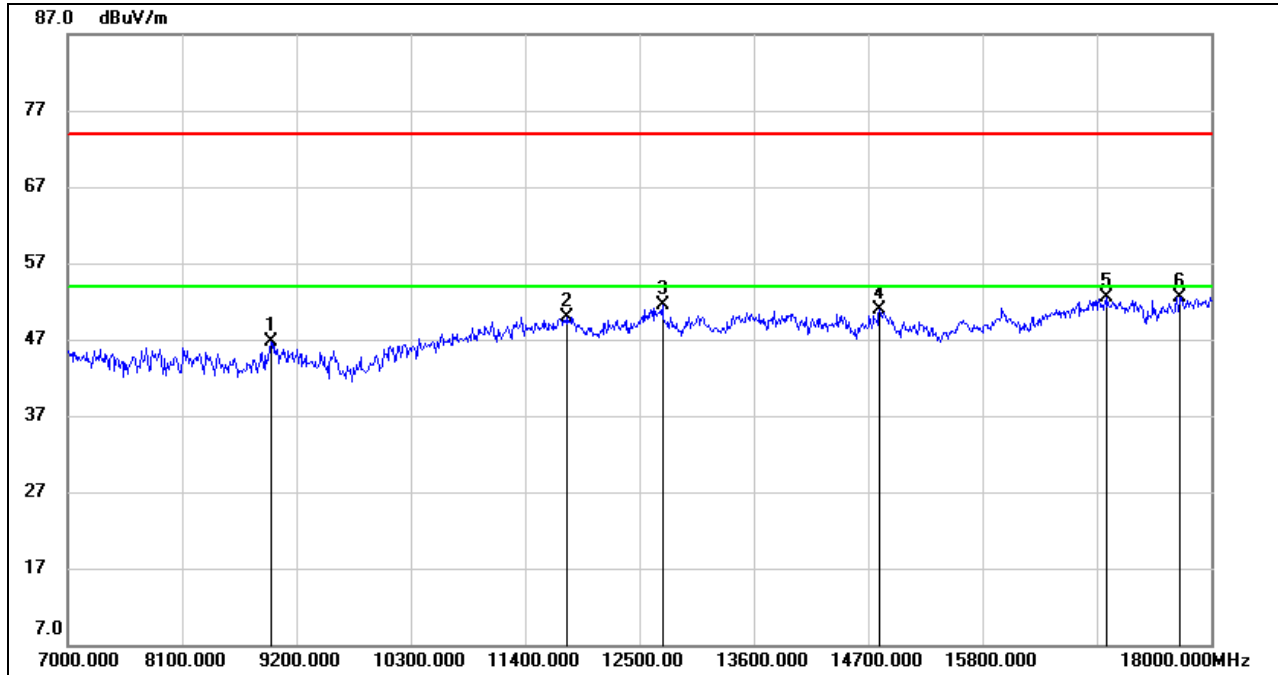
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1630.000	45.08	-11.39	33.69	74.00	-40.31	peak
2	2338.000	44.34	-8.79	35.55	74.00	-38.45	peak
3	3802.000	40.89	-3.47	37.42	74.00	-36.58	peak
4	5434.000	41.49	1.65	43.14	74.00	-30.86	peak
5	5770.000	43.88	1.96	45.84	74.00	-28.16	peak
6	6790.000	37.66	4.44	42.10	74.00	-31.90	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8958.000	36.90	9.76	46.66	74.00	-27.34	peak
2	11807.000	35.43	14.52	49.95	74.00	-24.05	peak
3	12720.000	36.22	15.27	51.49	74.00	-22.51	peak
4	14810.000	34.94	16.03	50.97	74.00	-23.03	peak
5	16999.000	32.00	20.47	52.47	74.00	-21.53	peak
6	17692.000	29.90	22.69	52.59	74.00	-21.41	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

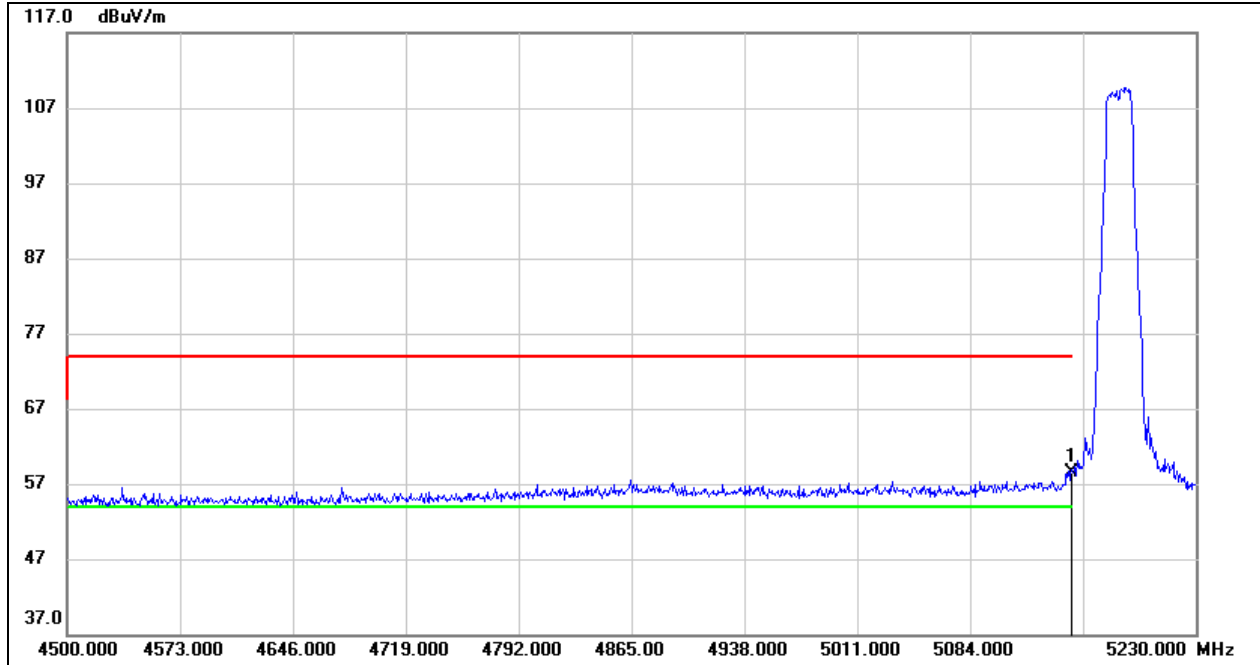
## 8.6. SPURIOUS EMISSIONS FOR SIMULTANEOUS TRANSMISSION

### 8.6.1. BT GFSK MODE AND 802.11a SISO MODE

#### ANTENNA 2 TEST RESULTS (WORST CASE)

#### RESTRICTED BANDEDGE (LOW CHANNEL, HORIZONTAL)

#### PEAK

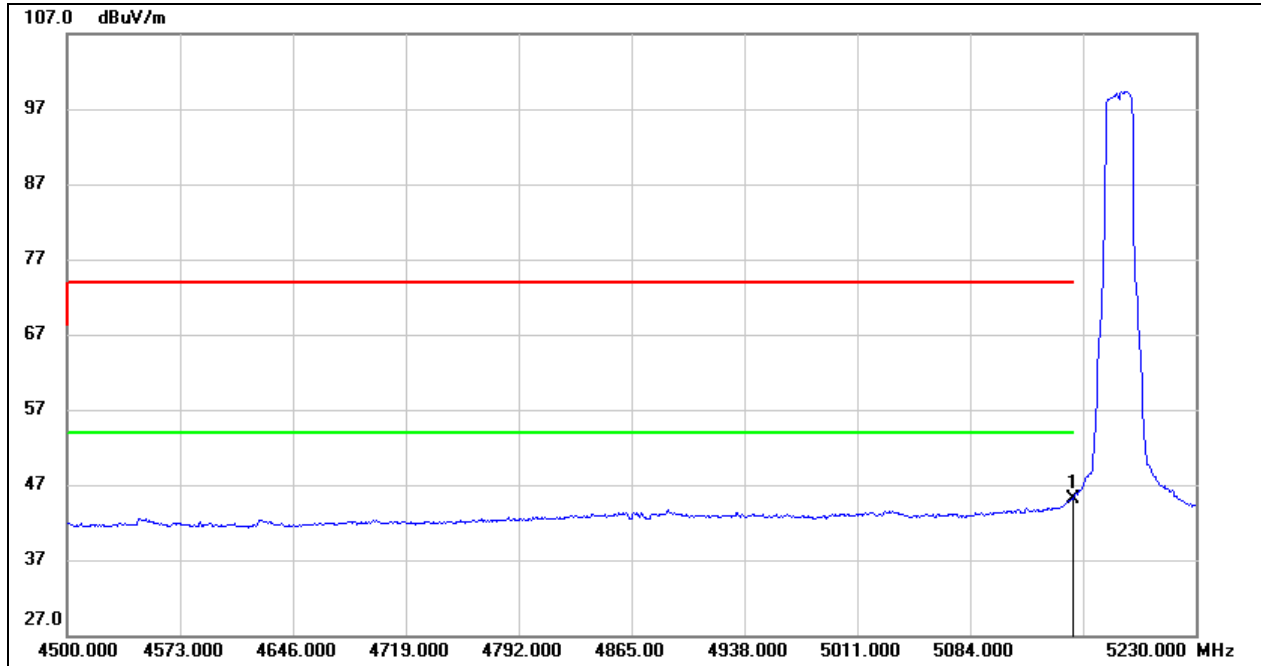


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	18.12	40.46	58.58	74.00	-15.42	peak

- 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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**AVG**



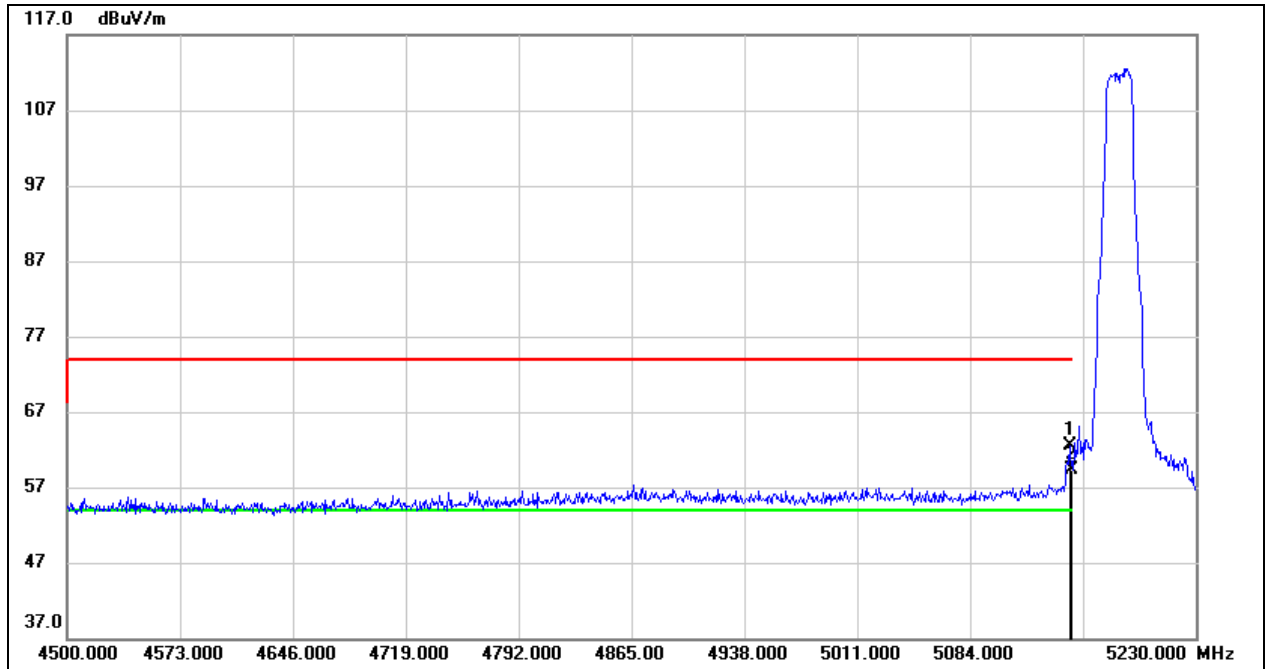
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5148.240	4.55	40.46	45.01	54.00	-8.99	AVG
2	5150.000	5.00	40.46	45.46	54.00	-8.54	AVG

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. AVG:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.
  4. For the transmitting duration, please refer to clause 7.1.
  5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**RESTRICTED BANDEDGE (LOW CHANNEL, VERTICAL)**

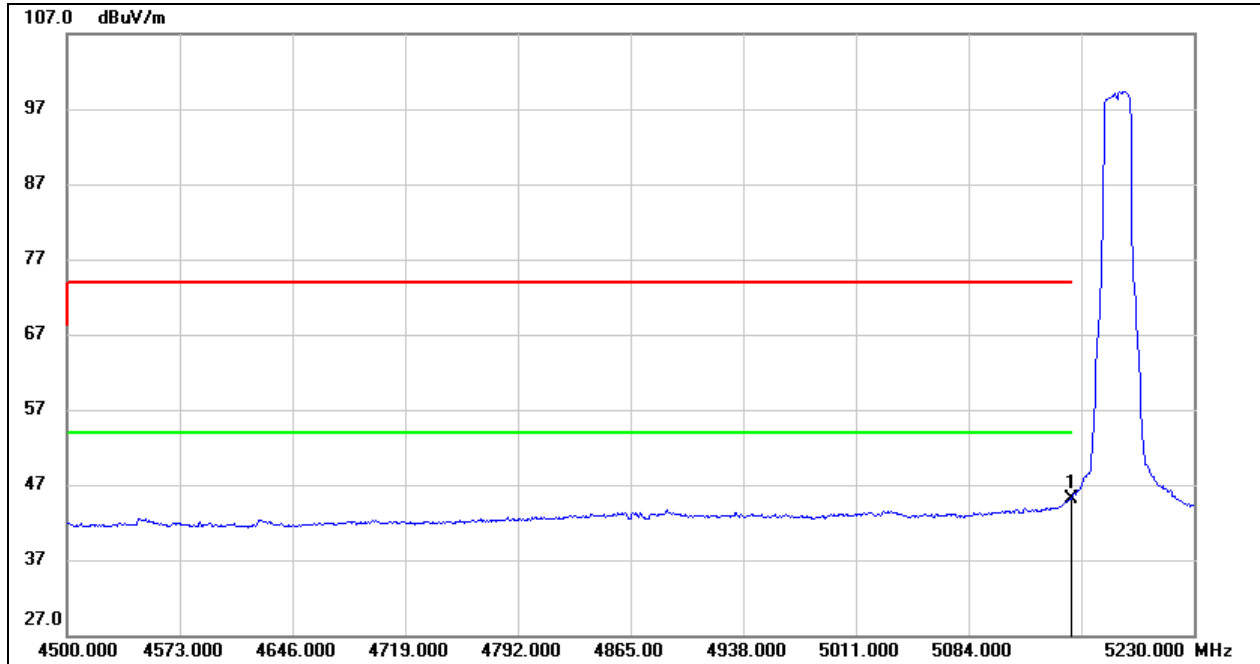
**PEAK**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5148.240	22.10	40.46	62.56	74.00	-11.44	peak
2	5150.000	18.82	40.46	59.28	74.00	-14.72	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. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

**AVG**

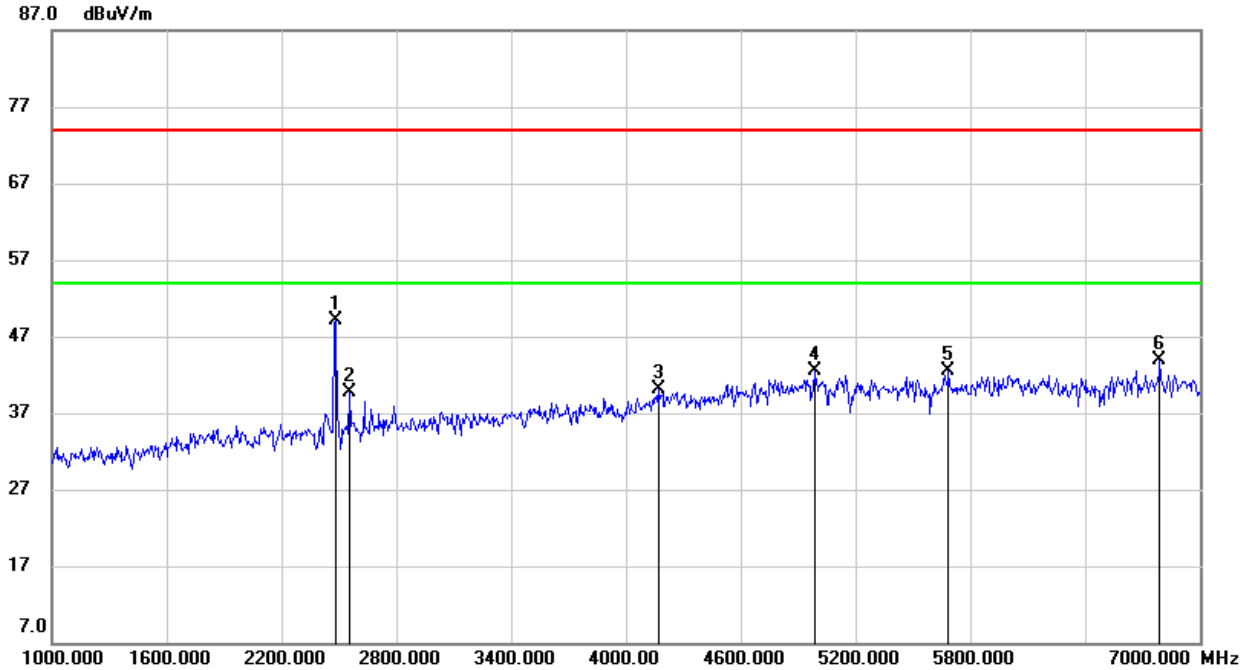


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	4.70	40.46	45.16	54.00	-8.84	AVG

- Note:
1. Measurement = Reading Level + Correct Factor.
  2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
  3. AVG:  $VBW=1/T_{on}$ , where:  $T_{on}$  is the transmitting duration.
  4. For the transmitting duration, please refer to clause 7.1.
  5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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

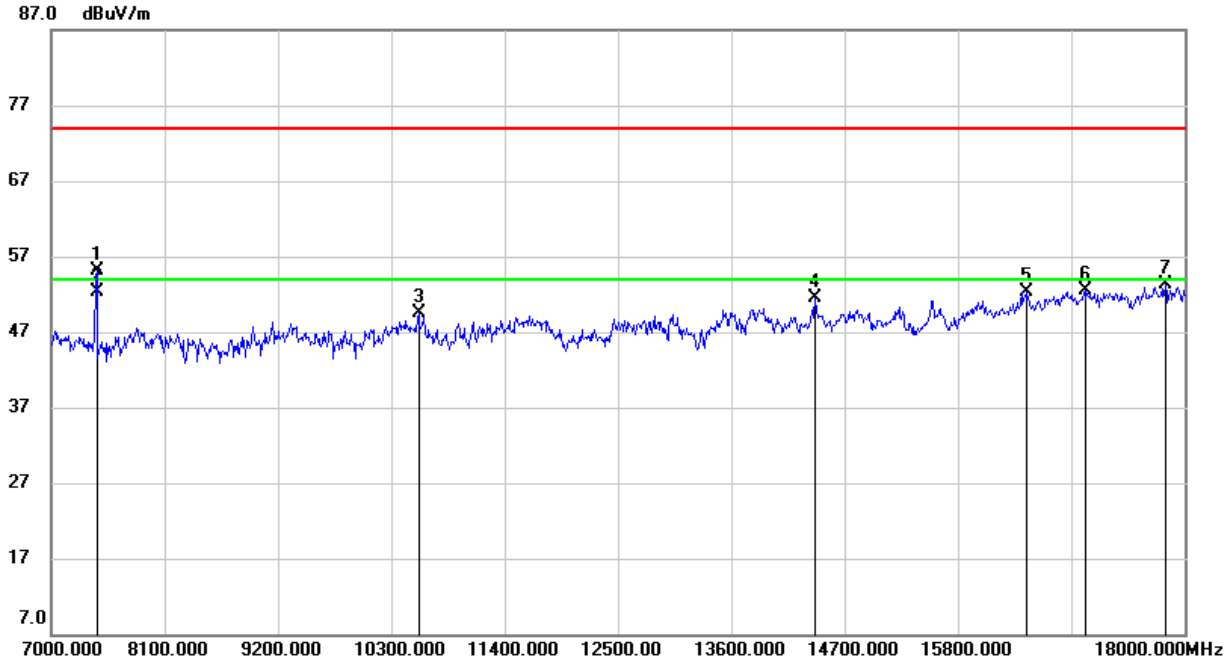
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2480.000	57.56	-8.52	49.04	74.00	-24.96	peak
2	2554.000	48.10	-8.32	39.78	74.00	-34.22	peak
3	4168.000	42.18	-2.10	40.08	74.00	-33.92	peak
4	4984.000	41.64	0.82	42.46	74.00	-31.54	peak
5	5686.000	40.55	1.98	42.53	74.00	-31.47	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 Band reject filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**

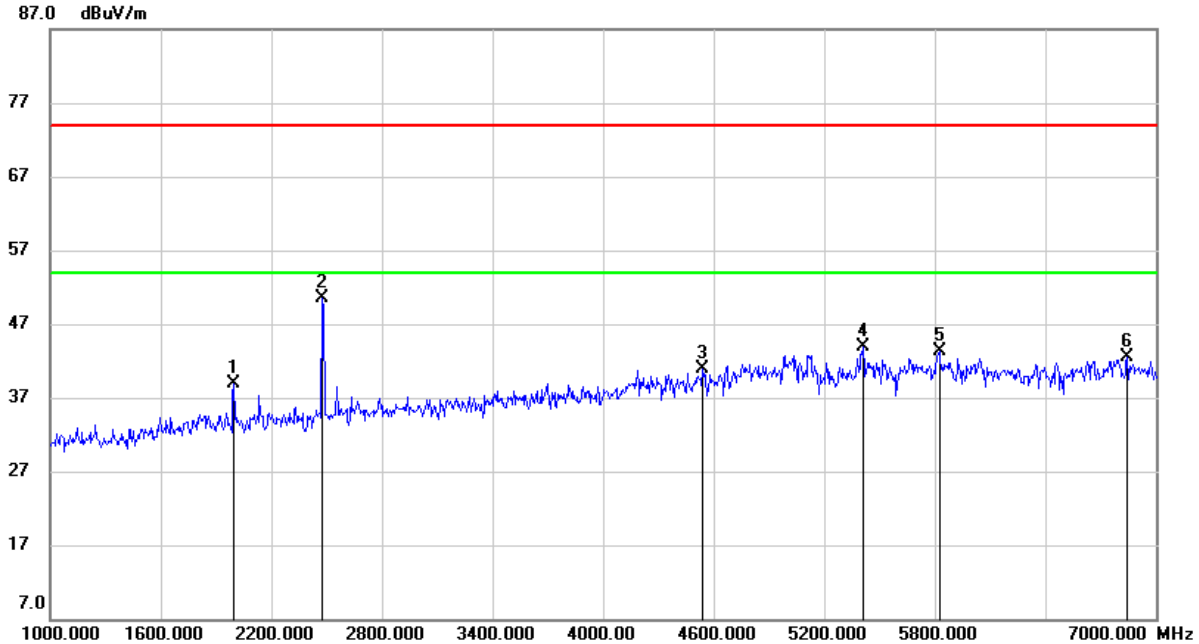


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7440.000	48.25	6.90	55.15	74.00	-18.85	peak
2	7440.000	45.40	6.90	52.30	54.00	-1.70	AVG
3	10564.000	37.37	12.06	49.43	74.00	-24.57	peak
4	14414.000	34.89	16.66	51.55	74.00	-22.45	peak
5	16460.000	32.86	19.49	52.35	74.00	-21.65	peak
6	17032.000	31.79	20.72	52.51	74.00	-21.49	peak
7	17813.000	29.82	23.41	53.23	74.00	-20.77	peak

- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

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

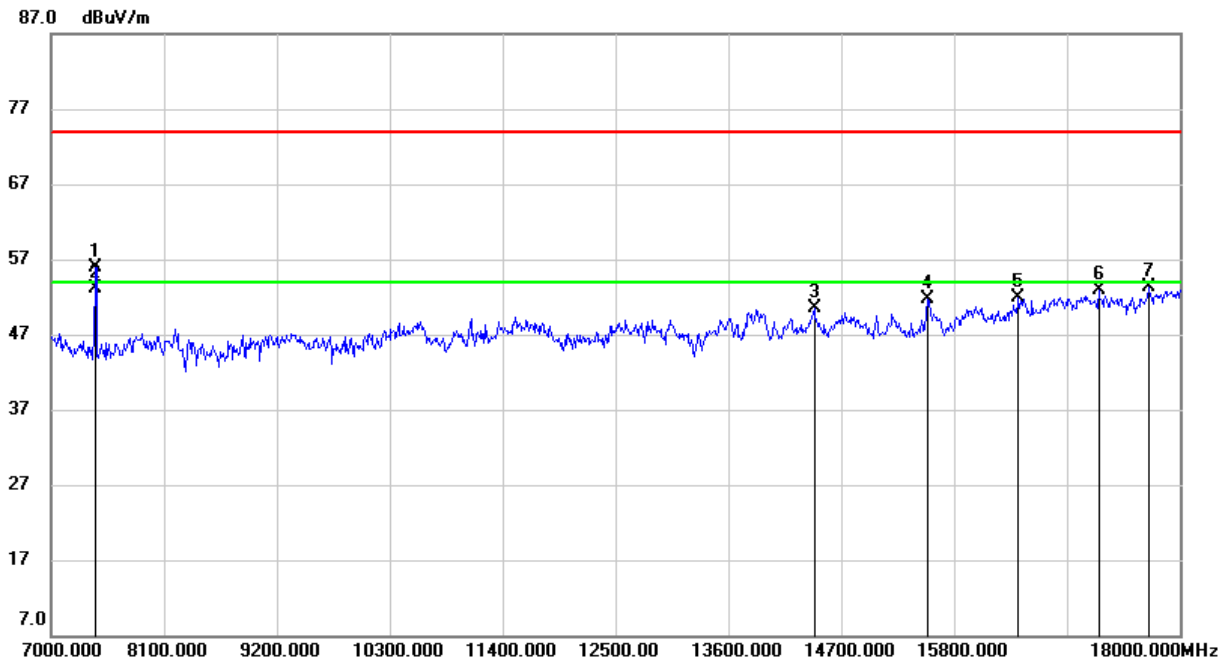
**1-7GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1996.000	49.24	-10.24	39.00	74.00	-35.00	peak
2	2480.000	59.10	-8.52	50.58	74.00	-23.42	peak
3	4540.000	41.94	-1.05	40.89	74.00	-33.11	peak
4	5410.000	42.39	1.58	43.97	74.00	-30.03	peak
5	5824.000	41.32	2.03	43.35	74.00	-30.65	peak
6	6844.000	37.88	4.55	42.43	74.00	-31.57	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 Band reject filter losses.
  7. Proper operation of the transmitter prior to adding the filter to the measurement chain.
  8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

**7-18GHz**



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7429.000	48.94	6.95	55.89	74.00	-18.11	peak
2	7429.000	46.08	6.95	53.03	54.00	-0.97	AVG
3	14436.000	33.85	16.64	50.49	74.00	-23.51	peak
4	15536.000	35.04	16.75	51.79	74.00	-22.21	peak
5	16427.000	32.63	19.37	52.00	74.00	-22.00	peak
6	17208.000	31.61	21.26	52.87	74.00	-21.13	peak
7	17692.000	30.96	22.44	53.40	74.00	-20.60	peak
8	7429.000	48.94	6.95	55.89	74.00	-18.11	peak
9	7429.000	46.08	6.95	53.03	54.00	-0.97	AVG

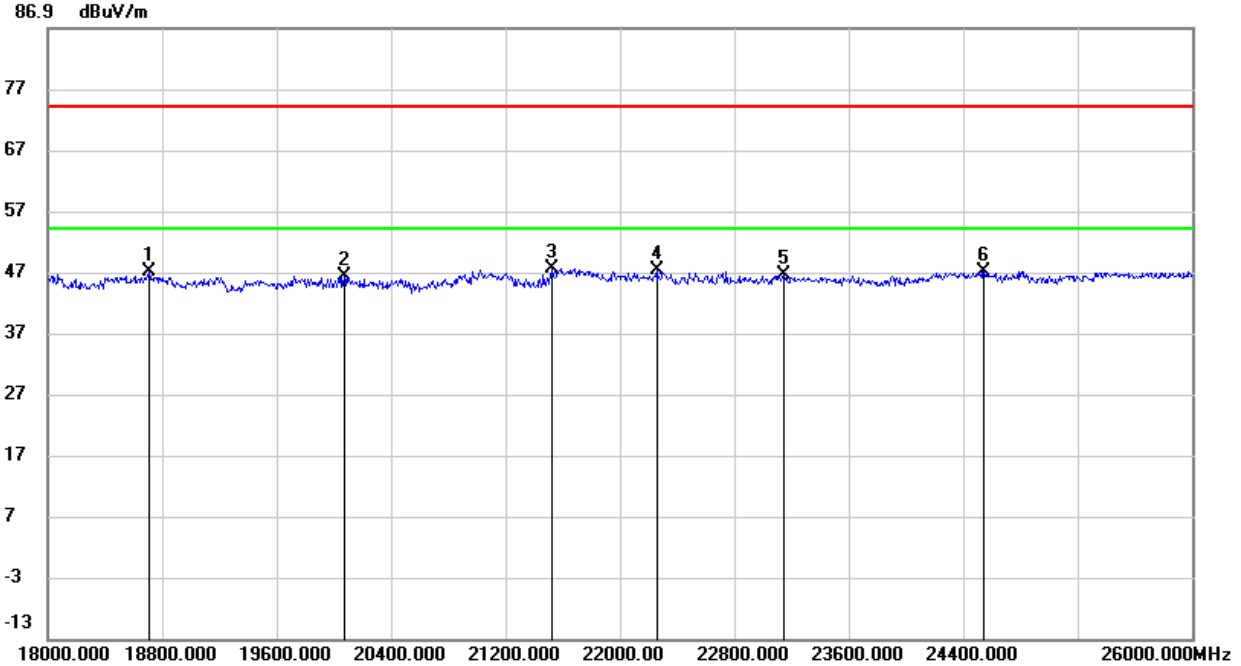
Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak: Peak detector.  
 4. AVG:  $VBW=1/Ton$ , where: Ton is the transmitting duration.  
 5. For the transmitting duration, please refer to clause 7.1.  
 6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.  
 7. Proper operation of the transmitter prior to adding the filter to the measurement chain.  
 8. Owing to the highest peak level of unwanted emission out of the restricted bands complies with the lowest limit(54dBuV/m), so all the test point was deemed to comply with the limits list in the standard.

## 8.7. SPURIOUS EMISSIONS (18 GHz ~ 26 GHz)

### 8.7.1. 802.11a SISO MODE

#### ANTENNA 2 TEST RESULTS (WORST CASE)

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

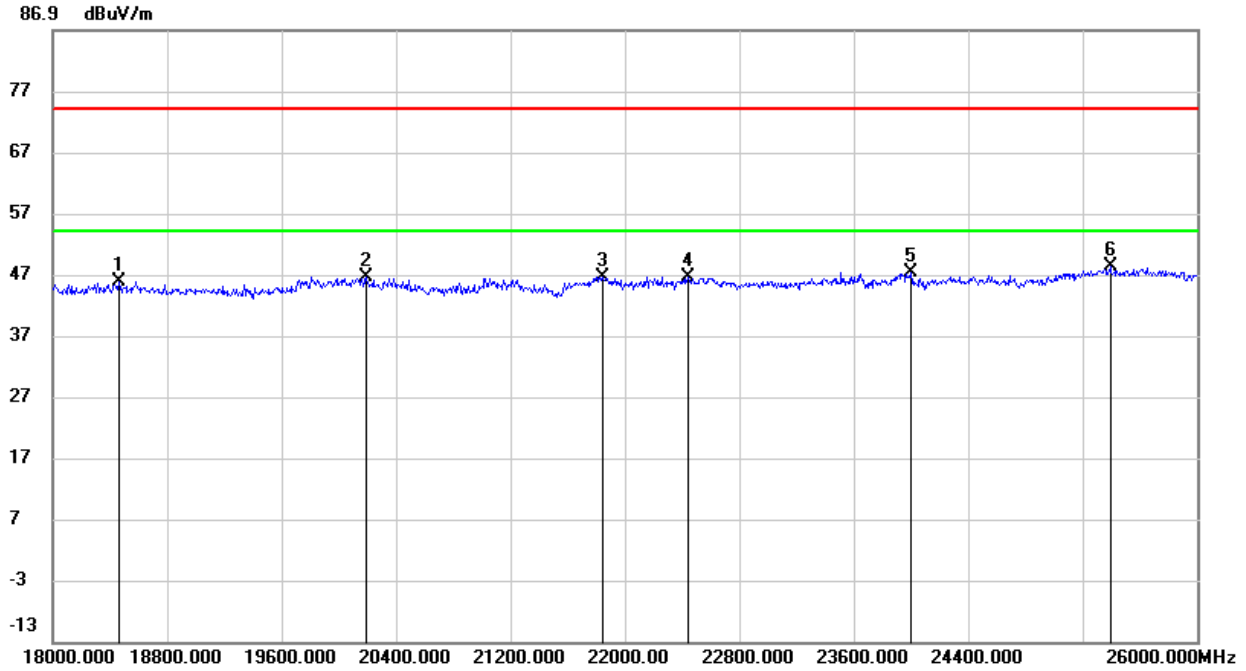


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18712.000	51.73	-4.76	46.97	74.00	-27.03	peak
2	20072.000	50.84	-4.51	46.33	74.00	-27.67	peak
3	21528.000	53.42	-5.78	47.64	74.00	-26.36	peak
4	22256.000	53.45	-6.06	47.39	74.00	-26.61	peak
5	23144.000	51.87	-5.40	46.47	74.00	-27.53	peak
6	24544.000	49.57	-2.48	47.09	74.00	-26.91	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. 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	50.20	-4.39	45.81	74.00	-28.19	peak
2	20192.000	51.37	-4.76	46.61	74.00	-27.39	peak
3	21840.000	52.58	-5.93	46.65	74.00	-27.35	peak
4	22440.000	52.29	-5.86	46.43	74.00	-27.57	peak
5	24000.000	51.41	-4.01	47.40	74.00	-26.60	peak
6	25392.000	49.82	-1.55	48.27	74.00	-25.73	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.

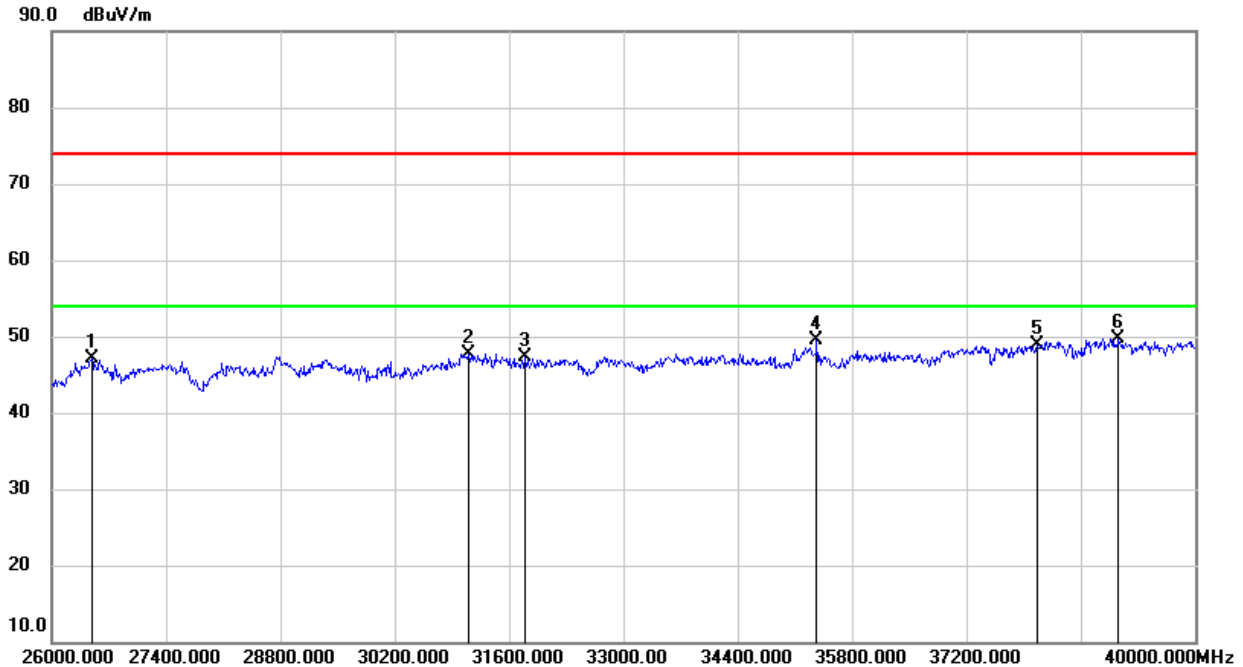
Note: All the modes and antennas had been tested, but only the worst data was recorded in the report.

## 8.8. SPURIOUS EMISSIONS (26 GHz ~ 40 GHz)

### 8.8.1. 802.11a SISO MODE

#### ANTENNA 2 TEST RESULTS (WORST CASE)

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

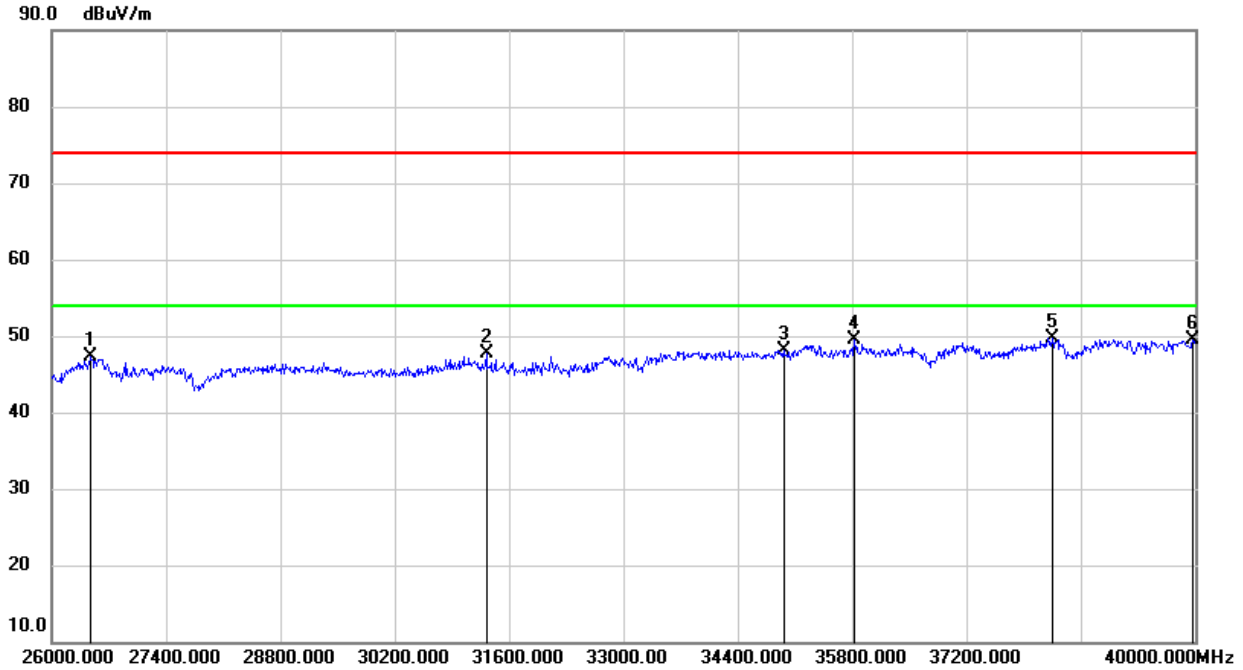


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	26490.000	51.79	-4.74	47.05	74.00	-26.95	peak
2	31110.000	48.37	-0.75	47.62	74.00	-26.38	peak
3	31796.000	48.68	-1.39	47.29	74.00	-26.71	peak
4	35366.000	46.90	2.59	49.49	74.00	-24.51	peak
5	38068.000	45.56	3.42	48.98	74.00	-25.02	peak
6	39062.000	45.31	4.30	49.61	74.00	-24.39	peak

- Note: 1. Measurement = Reading Level + 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	26476.000	52.03	-4.78	47.25	74.00	-26.75	peak
2	31320.000	48.61	-0.93	47.68	74.00	-26.32	peak
3	34960.000	46.73	1.35	48.08	74.00	-25.92	peak
4	35828.000	45.75	3.67	49.42	74.00	-24.58	peak
5	38250.000	45.84	3.86	49.70	74.00	-24.30	peak
6	39972.000	44.45	5.13	49.58	74.00	-24.42	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. Proper operation of the transmitter prior to adding the filter to the measurement chain.

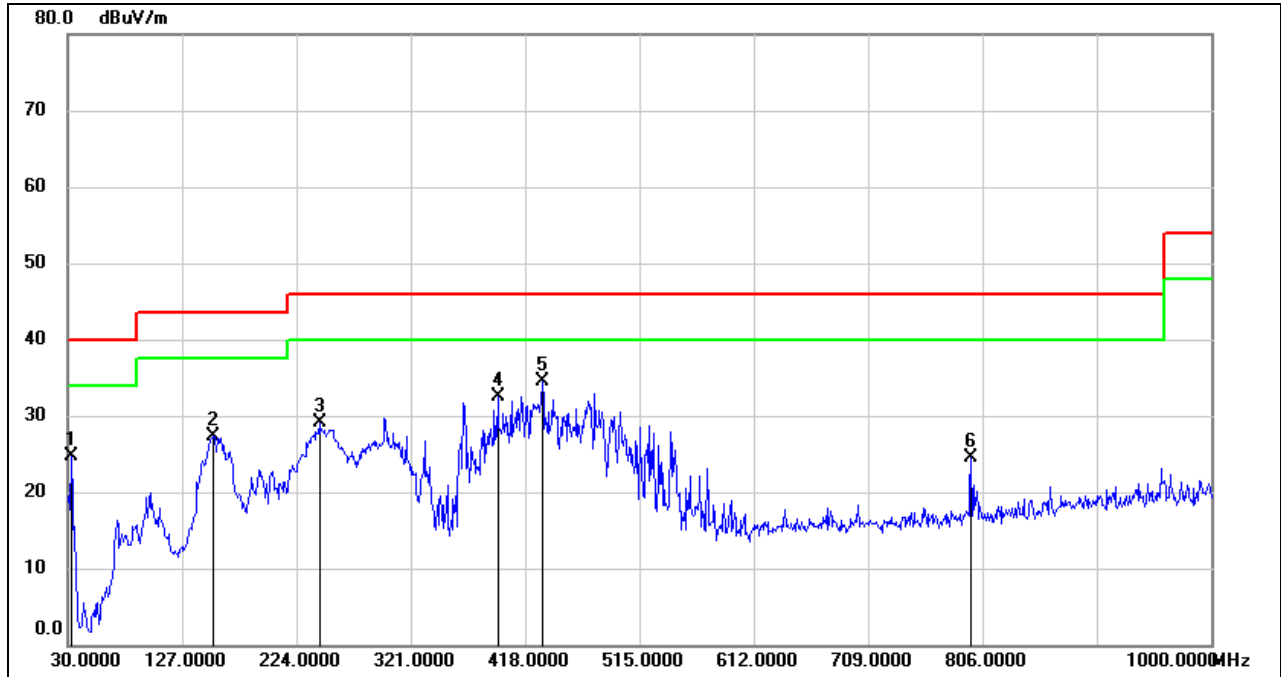
Note: All the modes and antennas had been tested, but only the worst data was recorded in the report.

### 8.9. SPURIOUS EMISSIONS (30 MHz ~ 1 GHz)

#### 8.9.1. 802.11a SISO MODE

#### ANTENNA 2 TEST RESULTS (WORST CASE)

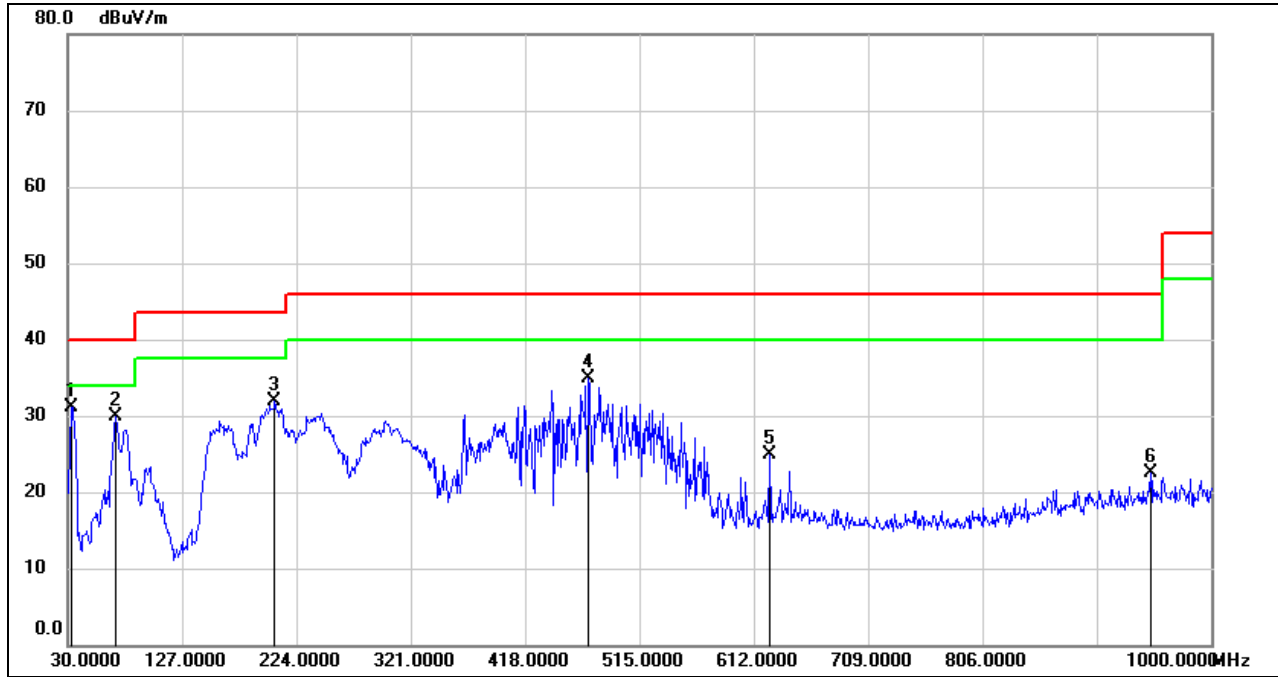
#### SPURIOUS EMISSIONS (UNII-1 BAND HIGH CHANNEL, HORIZONTAL, WORST-CASE CONFIGURATION)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	32.9100	44.02	-19.31	24.71	40.00	-15.29	QP
2	153.1900	45.63	-18.32	27.31	43.50	-16.19	QP
3	243.4000	48.46	-19.38	29.08	46.00	-16.92	QP
4	394.7200	46.10	-13.57	32.53	46.00	-13.47	QP
5	432.5500	47.36	-12.77	34.59	46.00	-11.41	QP
6	796.3000	32.30	-7.81	24.49	46.00	-21.51	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	32.9100	50.44	-19.31	31.13	40.00	-8.87	QP
2	70.7400	50.51	-20.69	29.82	40.00	-10.18	QP
3	205.5700	48.83	-16.99	31.84	43.50	-11.66	QP
4	471.3500	46.94	-12.02	34.92	46.00	-11.08	QP
5	625.5800	34.64	-9.71	24.93	46.00	-21.07	QP
6	948.5900	27.53	-5.10	22.43	46.00	-23.57	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.

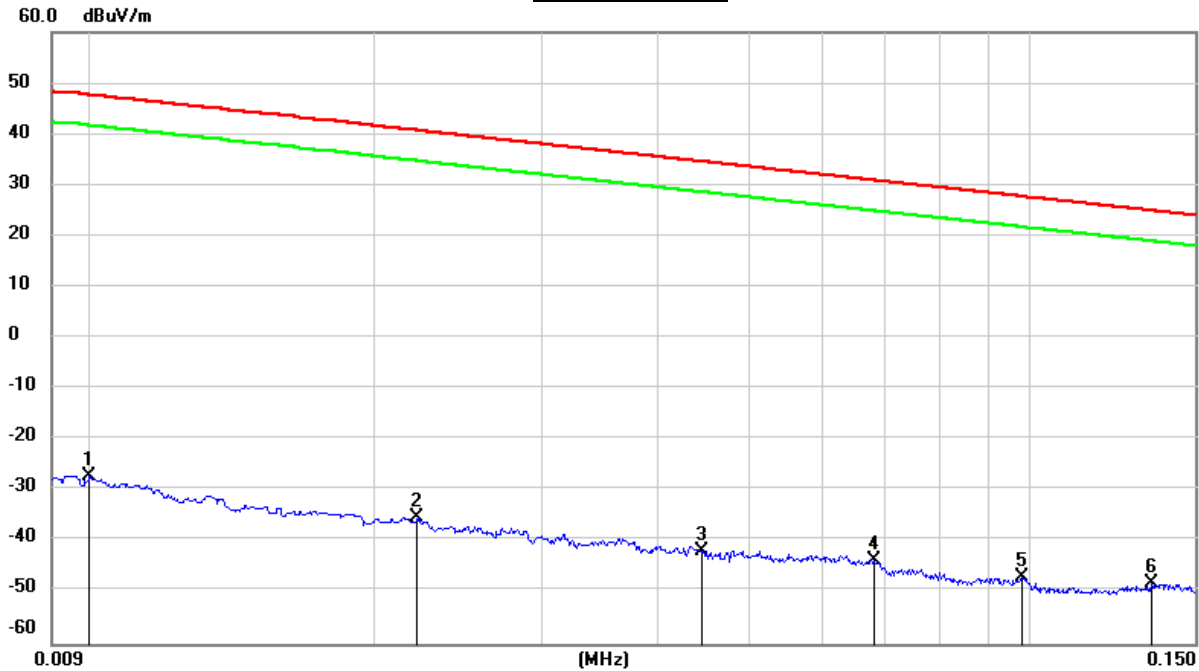
## 8.10. SPURIOUS EMISSIONS BELOW 30 MHz

### 8.10.1. 802.11a SISO MODE

#### ANTENNA 2 TEST RESULTS (WORST CASE)

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

#### 9kHz~ 150kHz



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	0.0100	74.22	-101.40	-27.18	47.60	-78.68	-3.90	-74.78	peak
2	0.0221	66.13	-101.35	-35.22	40.71	-86.72	-10.79	-75.93	peak
3	0.0446	59.66	-101.45	-41.79	34.61	-93.29	-16.89	-76.40	peak
4	0.0680	58.04	-101.56	-43.52	30.95	-95.02	-20.55	-74.47	peak
5	0.0981	54.77	-101.78	-47.01	27.77	-98.51	-23.73	-74.78	peak
6	0.1348	53.41	-101.68	-48.27	25.01	-99.77	-26.49	-73.28	peak

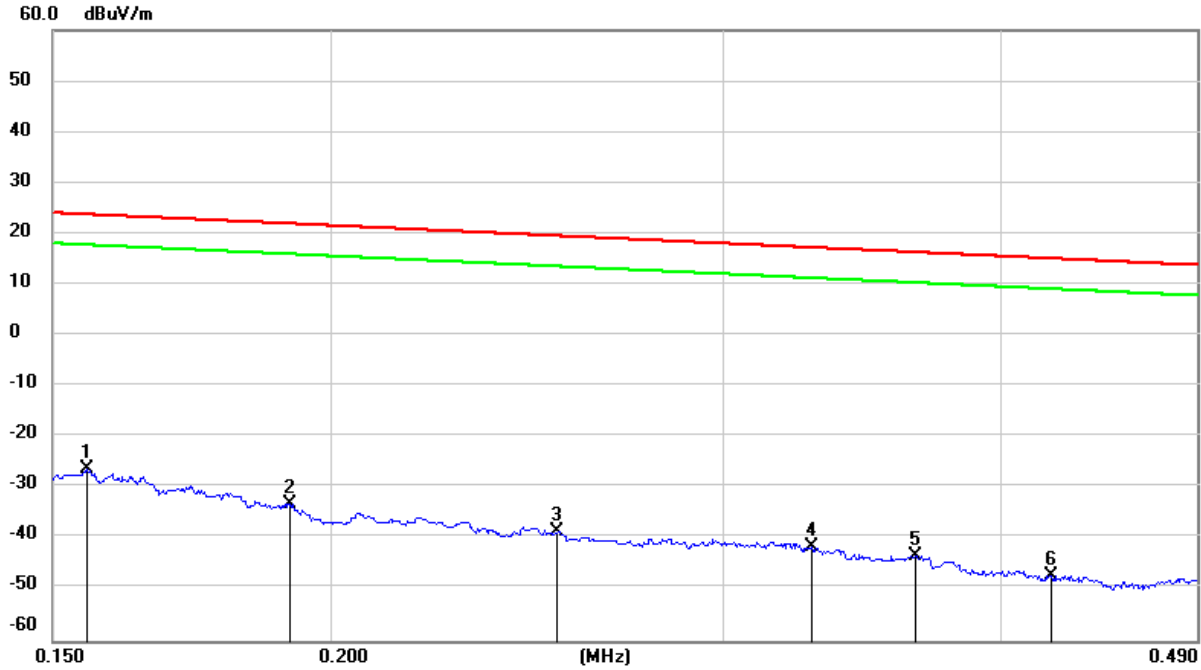
Note: 1. Measurement = Reading Level + Correct Factor.

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

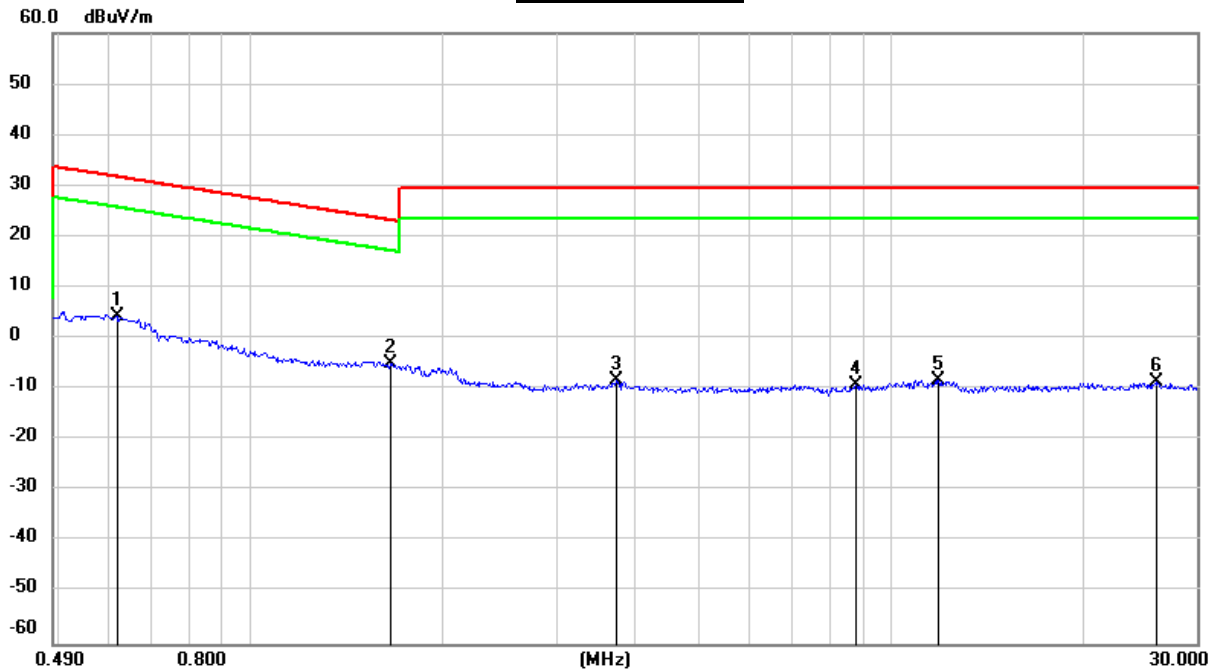
**150kHz ~ 490kHz**



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	0.1554	75.27	-101.65	-26.38	23.77	-77.88	-27.73	-50.15	peak
2	0.1917	68.54	-101.70	-33.16	21.95	-84.66	-29.55	-55.11	peak
3	0.2530	63.14	-101.80	-38.66	19.54	-90.16	-31.96	-58.20	peak
4	0.3286	60.21	-101.88	-41.67	17.27	-93.17	-34.23	-58.94	peak
5	0.3662	58.58	-101.93	-43.35	16.33	-94.85	-35.17	-59.68	peak
6	0.4218	54.87	-101.98	-47.11	15.10	-98.61	-36.40	-62.21	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.  $\text{dBuA/m} = \text{dBuV/m} - 20\log_{10}(120\pi) = \text{dBuV/m} - 51.5$ .

**490kHz ~ 30MHz**



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	0.6169	66.55	-62.08	4.47	31.80	-47.03	-19.70	-27.33	peak
2	1.6491	57.05	-61.98	-4.93	23.26	-56.43	-28.24	-28.19	peak
3	3.7100	53.20	-61.41	-8.21	29.54	-59.71	-21.96	-37.75	peak
4	8.8116	51.80	-60.96	-9.16	29.54	-60.66	-21.96	-38.70	peak
5	11.8513	52.56	-60.88	-8.32	29.54	-59.82	-21.96	-37.86	peak
6	25.8978	51.76	-60.36	-8.60	29.54	-60.10	-21.96	-38.14	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.