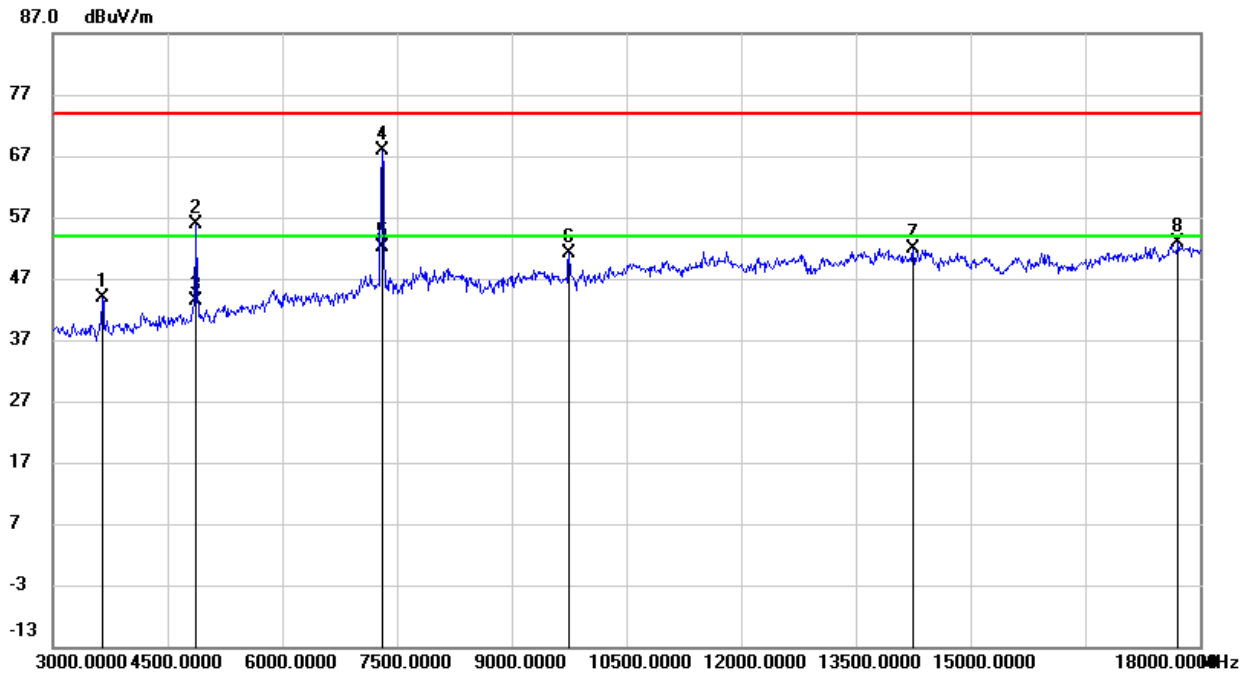




HARMONICS AND SPURIOUS EMISSIONS (CH6, VERTICAL)

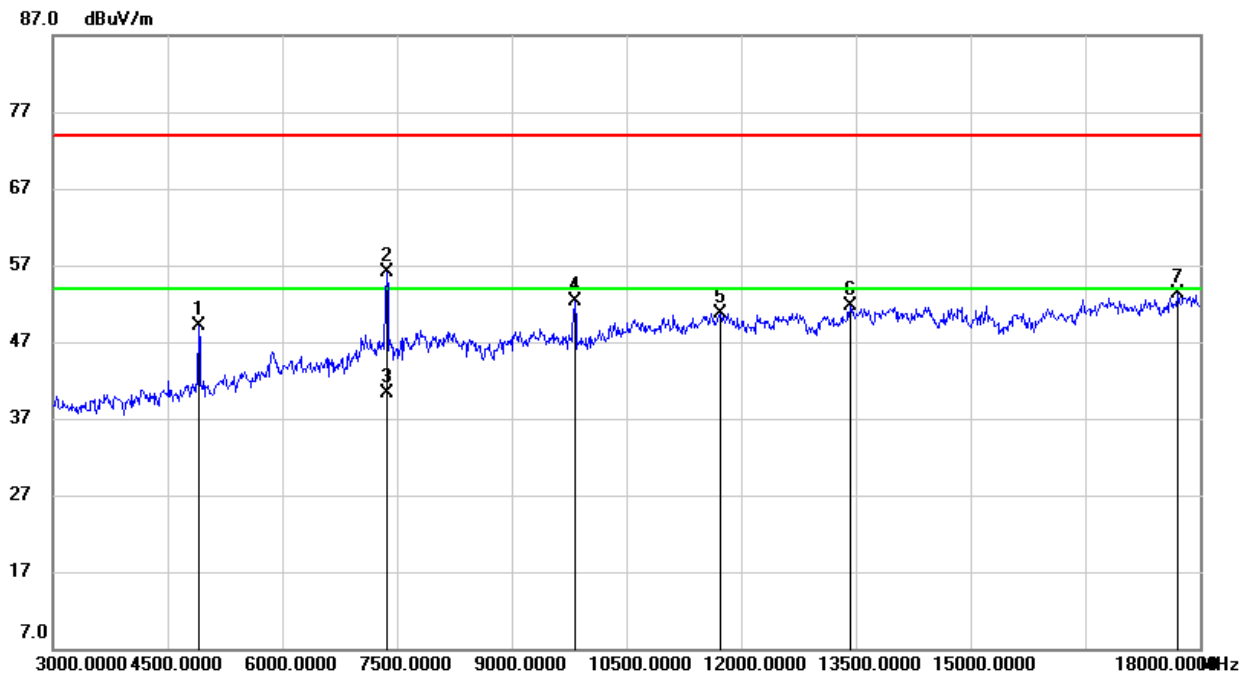


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3645.000	46.88	-3.09	43.79	74.00	-30.21	peak
2	4876.019	55.81	0.10	55.91	74.00	-18.09	peak
3	4876.019	43.17	0.10	43.27	54.00	-10.73	AVG
4	7312.722	60.61	7.39	68.00	74.00	-6.00	peak
5	7312.772	44.81	7.39	52.20	54.00	-1.80	AVG
6	9750.000	40.51	10.60	51.11	74.00	-22.89	peak
7	14250.000	35.11	16.73	51.84	74.00	-22.16	peak
8	17715.000	30.15	22.65	52.80	74.00	-21.20	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 transmit duration.
5. For transmit duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH10, HORIZONTAL)

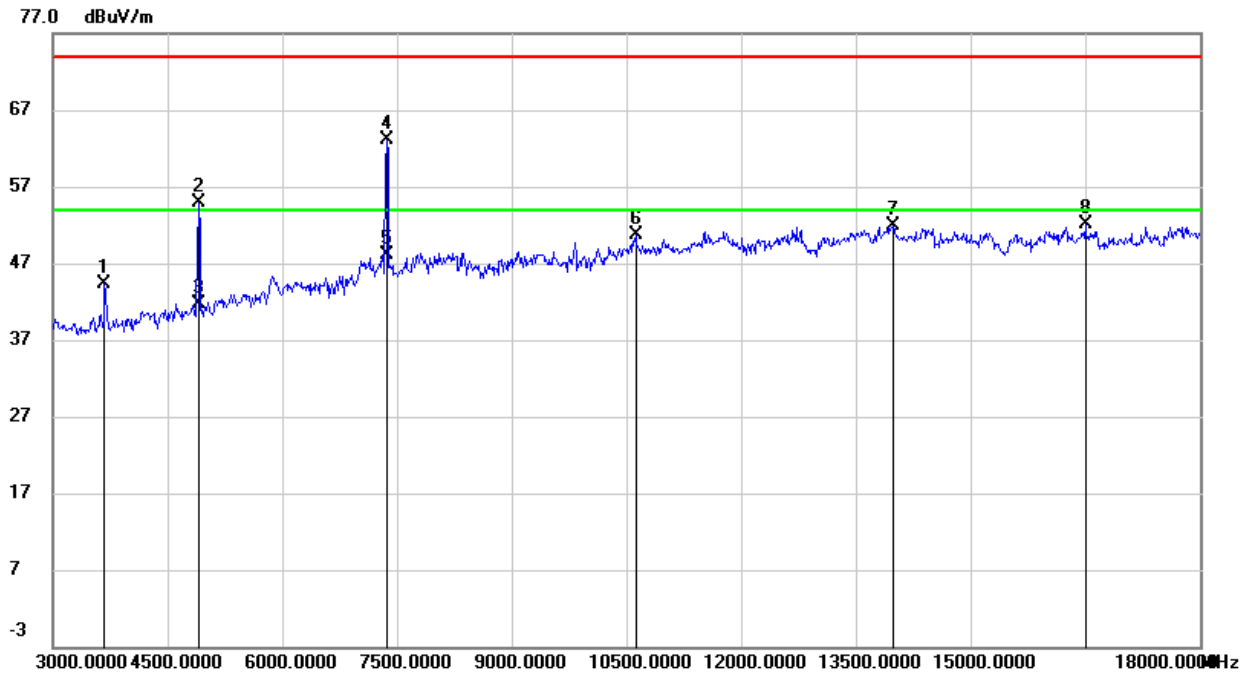


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4905.000	48.97	0.19	49.16	74.00	-24.84	peak
2	7373.411	48.45	7.67	56.12	74.00	-17.88	peak
3	7373.411	32.67	7.67	40.34	54.00	-13.66	AVG
4	9825.000	41.56	10.71	52.27	74.00	-21.73	peak
5	11730.000	36.58	14.13	50.71	74.00	-23.29	peak
6	13425.000	35.46	16.31	51.77	74.00	-22.23	peak
7	17715.000	30.60	22.65	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 transmit duration.
5. For transmit duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH10, VERTICAL)

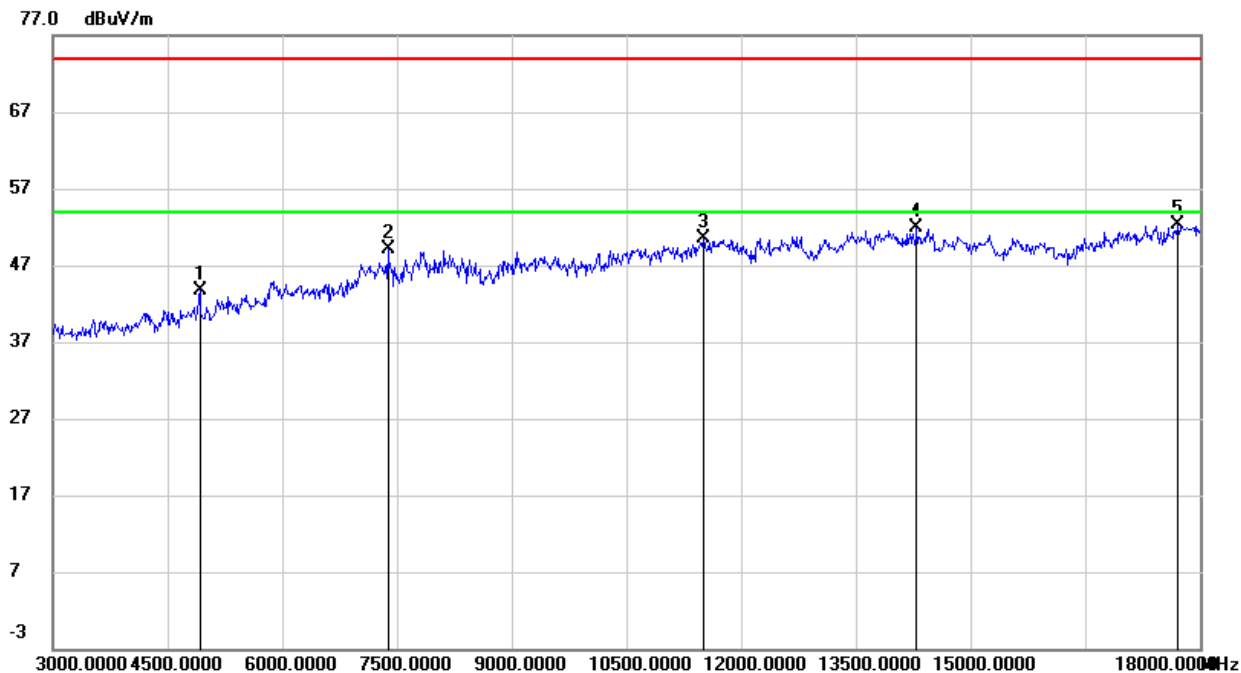


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3675.000	47.07	-2.85	44.22	74.00	-29.78	peak
2	4911.653	54.68	0.23	54.91	74.00	-19.09	peak
3	4911.653	41.55	0.23	41.78	54.00	-12.22	AVG
4	7372.532	55.43	7.67	63.10	74.00	-10.90	peak
5	7372.532	40.51	7.67	48.18	54.00	-5.82	AVG
6	10620.000	37.83	12.83	50.66	74.00	-23.34	peak
7	13995.000	35.17	16.64	51.81	74.00	-22.19	peak
8	16500.000	32.79	19.37	52.16	74.00	-21.84	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton where: ton is transmit duration.
5. For transmit duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH11, HORIZONTAL)

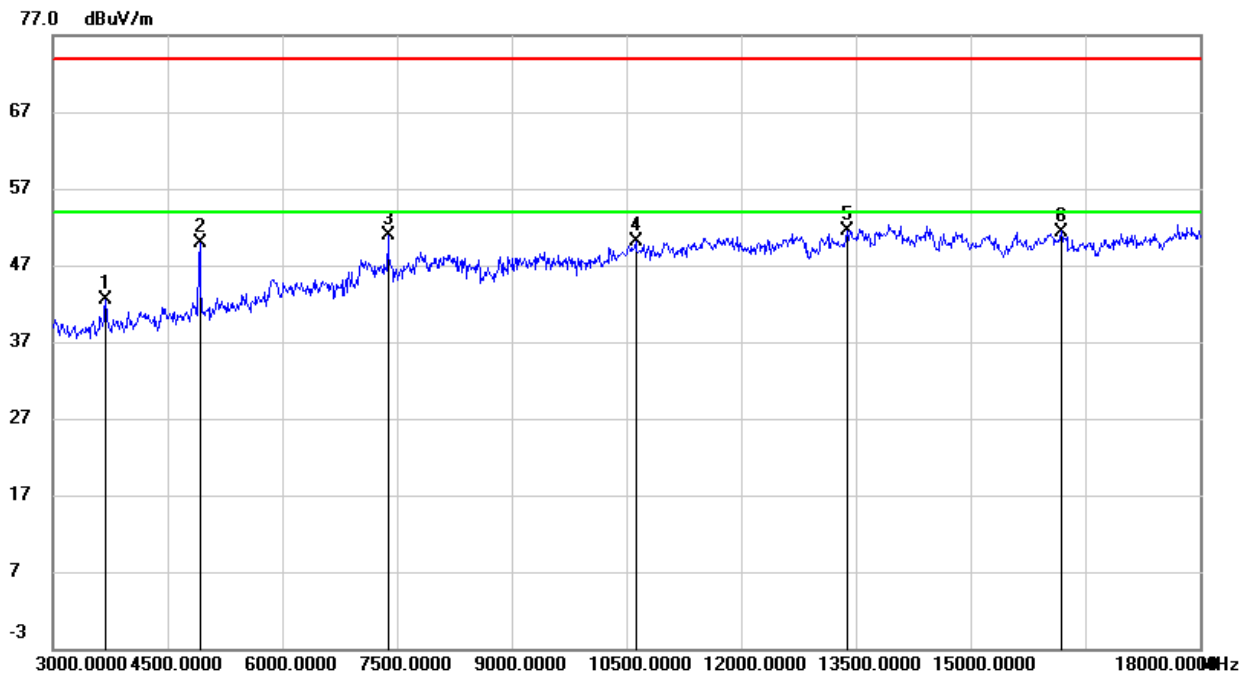


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4920.000	43.37	0.26	43.63	74.00	-30.37	peak
2	7380.000	41.40	7.71	49.11	74.00	-24.89	peak
3	11505.000	35.92	14.50	50.42	74.00	-23.58	peak
4	14295.000	35.28	16.63	51.91	74.00	-22.09	peak
5	17715.000	29.58	22.65	52.23	74.00	-21.77	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH11, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3690.000	45.15	-2.74	42.41	74.00	-31.59	peak
2	4920.000	49.70	0.26	49.96	74.00	-24.04	peak
3	7380.000	43.29	7.71	51.00	74.00	-23.00	peak
4	10620.000	37.29	12.83	50.12	74.00	-23.88	peak
5	13395.000	35.17	16.35	51.52	74.00	-22.48	peak
6	16185.000	32.94	18.46	51.40	74.00	-22.60	peak

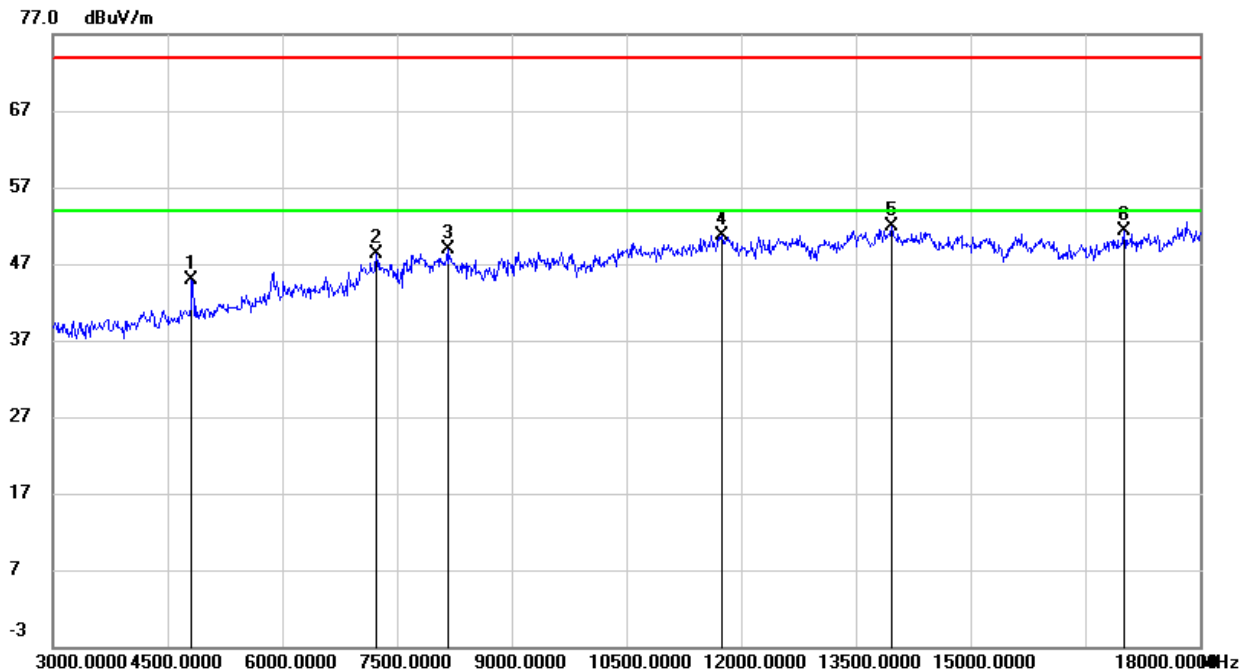
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



8.2.1. 802.11nHT20 MIMO MODE

2TX MODE (WORST-CASE CONFIGURATION)

HARMONICS AND SPURIOUS EMISSIONS (CH1, HORIZONTAL)

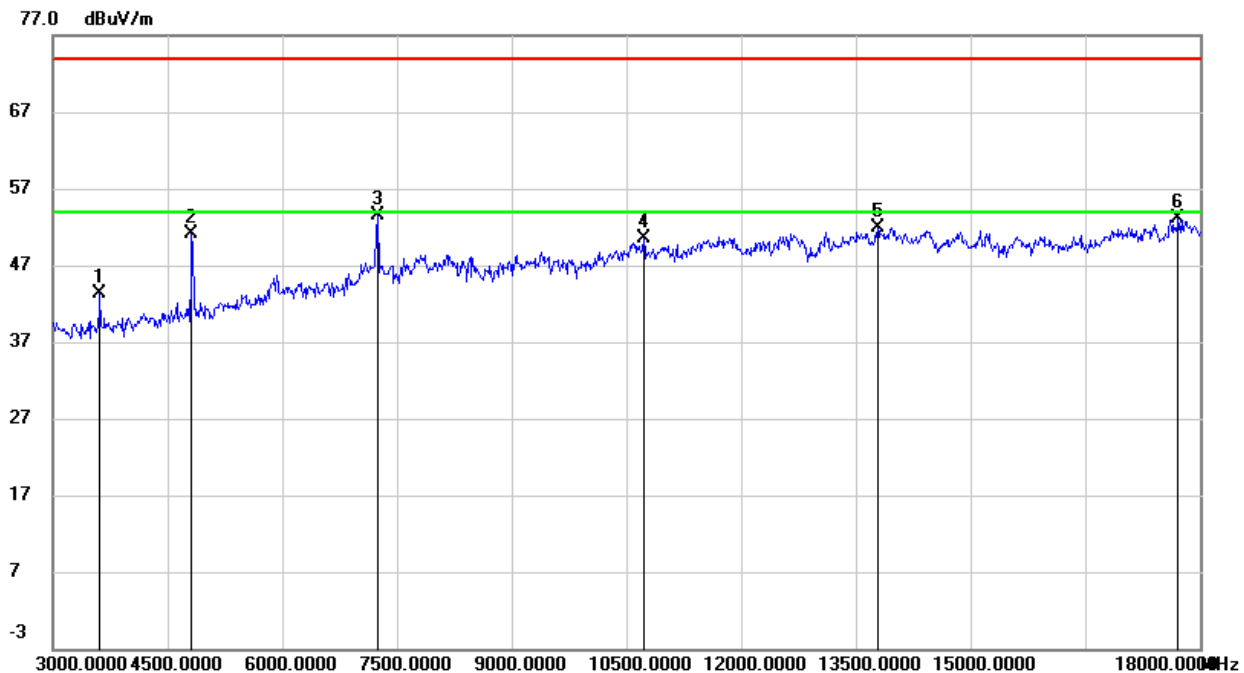


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4815.000	45.05	-0.10	44.95	74.00	-29.05	peak
2	7230.000	41.22	7.13	48.35	74.00	-25.65	peak
3	8160.000	39.15	9.68	48.83	74.00	-25.17	peak
4	11745.000	36.58	14.16	50.74	74.00	-23.26	peak
5	13965.000	35.20	16.68	51.88	74.00	-22.12	peak
6	17010.000	30.47	20.87	51.34	74.00	-22.66	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. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



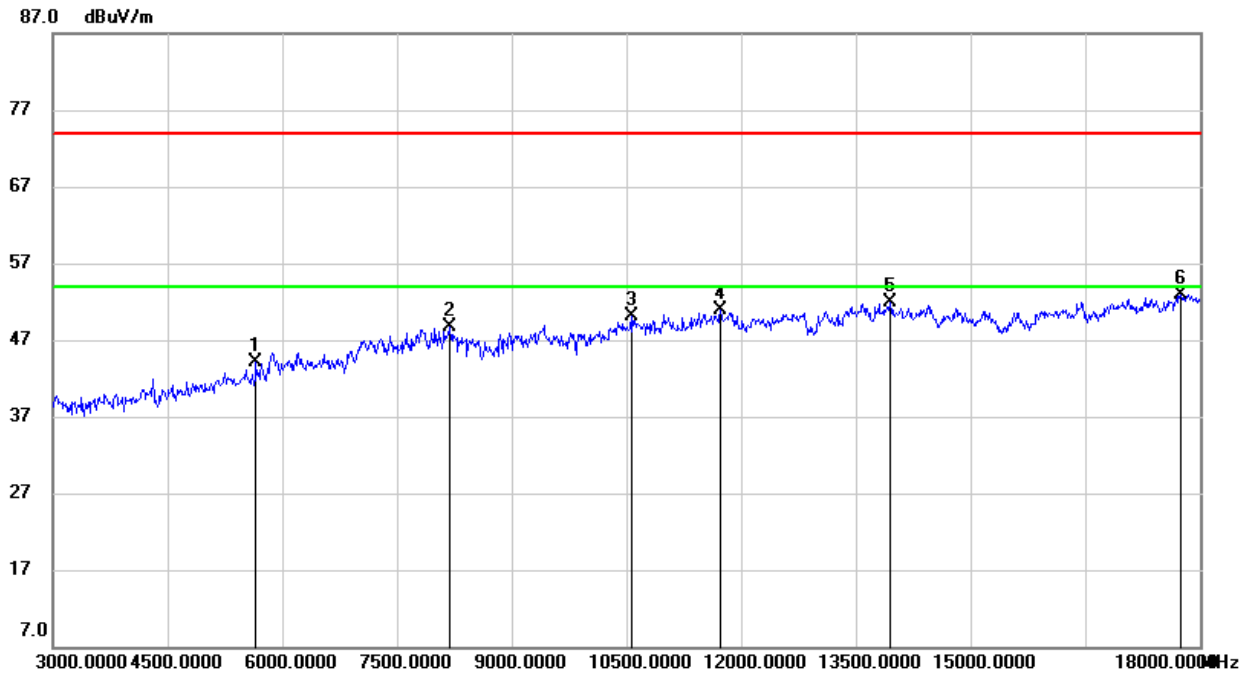
HARMONICS AND SPURIOUS EMISSIONS (CH1, VERTICAL)



- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH2, HORIZONTAL)

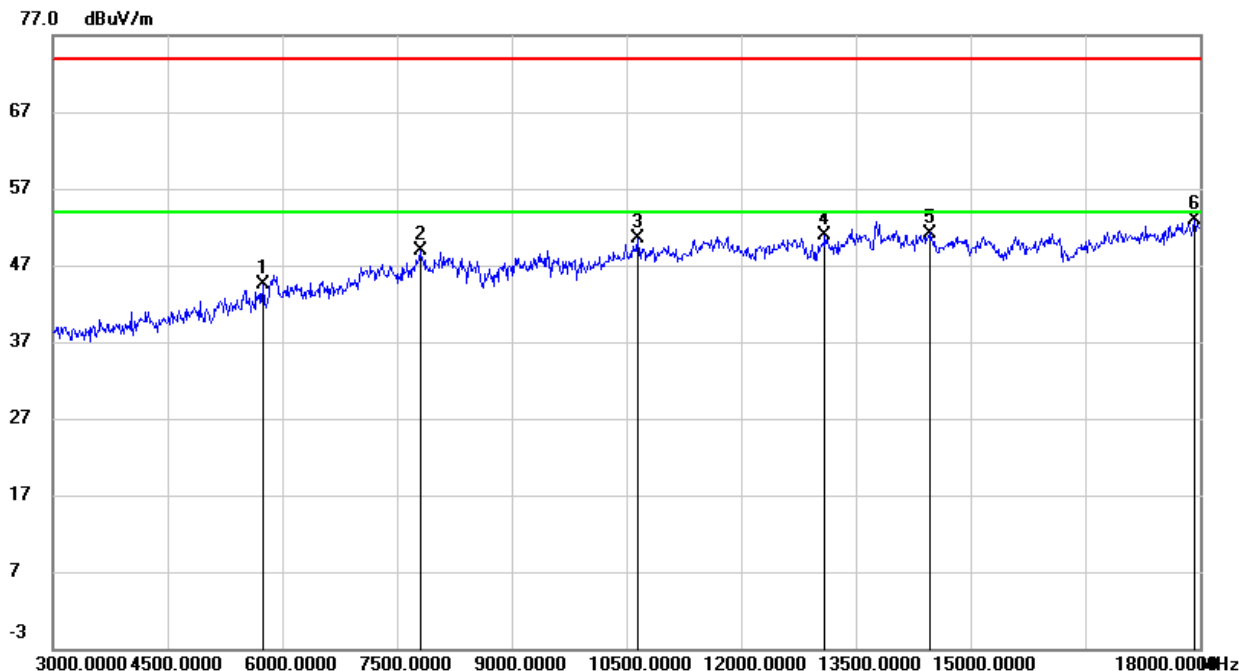


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5655.000	41.12	2.92	44.04	74.00	-29.96	peak
2	8190.000	38.94	9.84	48.78	74.00	-25.22	peak
3	10560.000	37.42	12.67	50.09	74.00	-23.91	peak
4	11730.000	36.86	14.13	50.99	74.00	-23.01	peak
5	13950.000	35.17	16.69	51.86	74.00	-22.14	peak
6	17745.000	30.09	22.89	52.98	74.00	-21.02	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH2, VERTICAL)

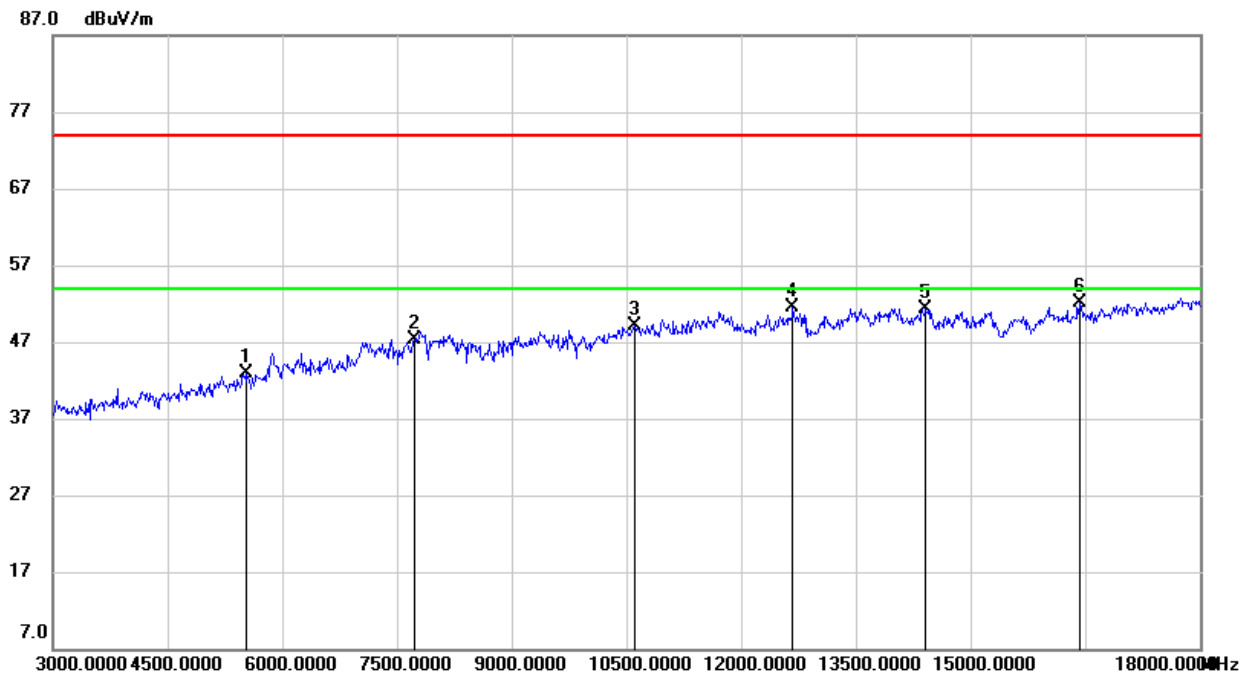


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5745.000	41.40	3.20	44.60	74.00	-29.40	peak
2	7800.000	39.40	9.41	48.81	74.00	-25.19	peak
3	10650.000	37.82	12.76	50.58	74.00	-23.42	peak
4	13095.000	35.69	15.29	50.98	74.00	-23.02	peak
5	14460.000	34.55	16.65	51.20	74.00	-22.80	peak
6	17925.000	29.62	23.34	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. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH6, HORIZONTAL)

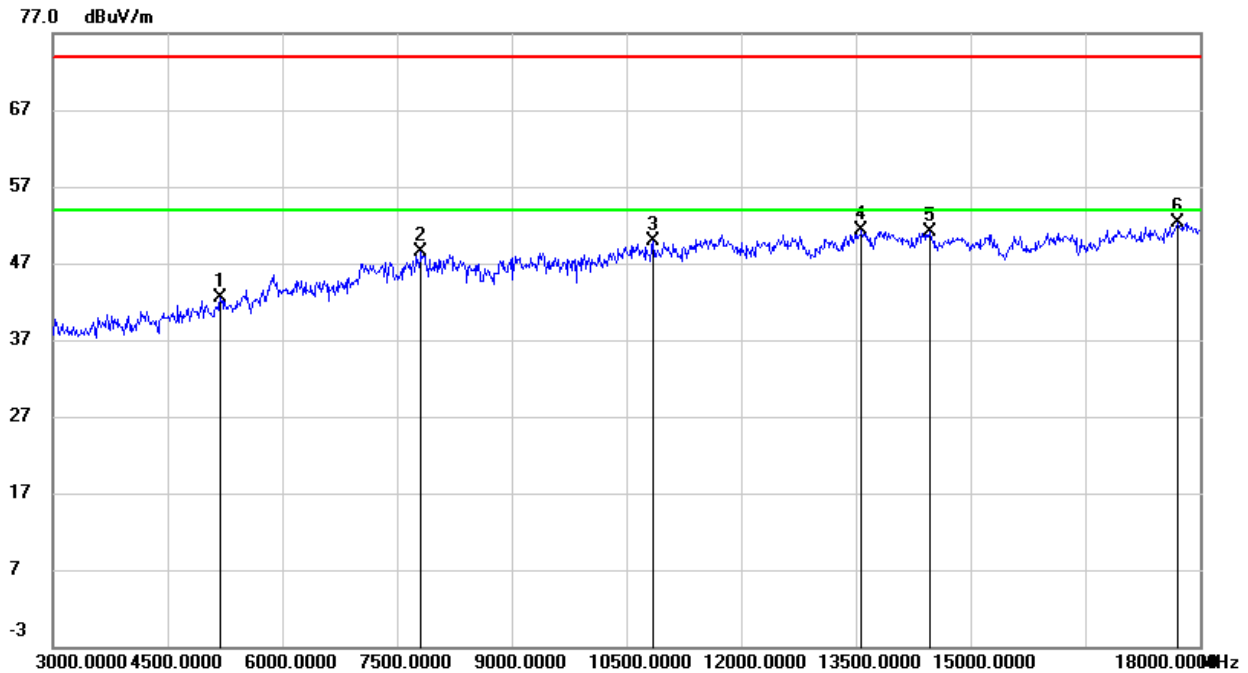


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5520.000	39.93	2.97	42.90	74.00	-31.10	peak
2	7725.000	38.98	8.31	47.29	74.00	-26.71	peak
3	10605.000	36.17	12.88	49.05	74.00	-24.95	peak
4	12675.000	36.92	14.61	51.53	74.00	-22.47	peak
5	14415.000	34.69	16.67	51.36	74.00	-22.64	peak
6	16425.000	33.17	19.03	52.20	74.00	-21.80	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH6, VERTICAL)

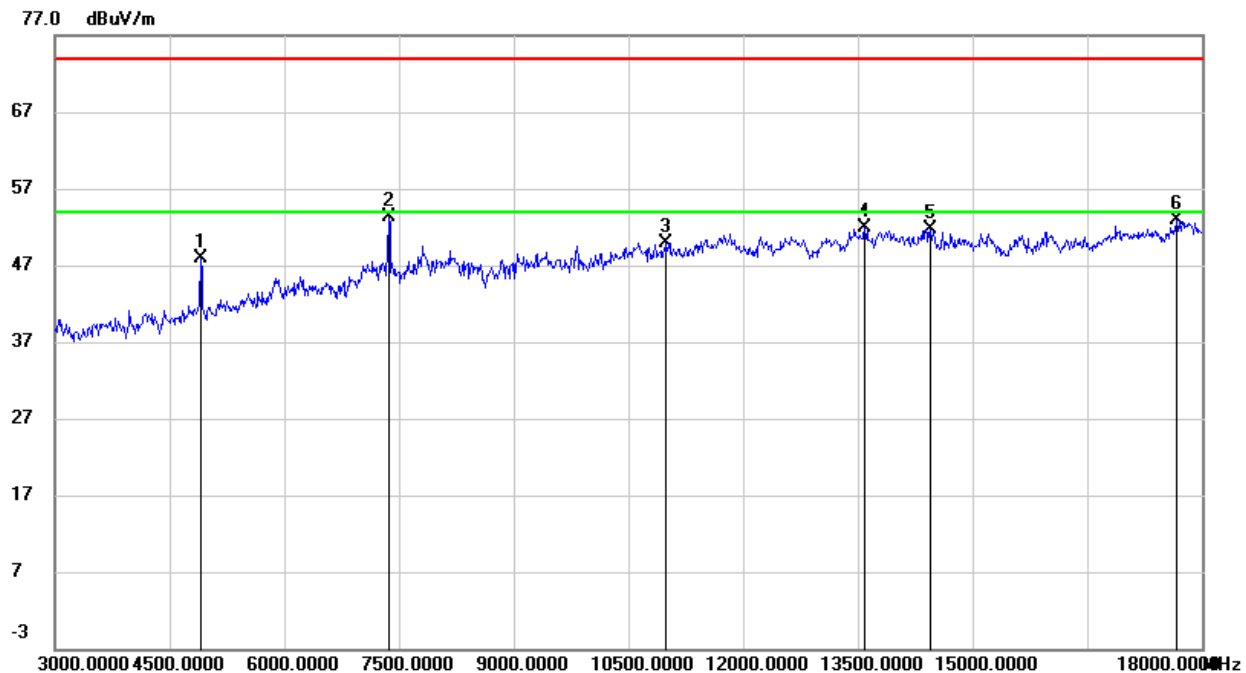


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5190.000	40.86	1.72	42.58	74.00	-31.42	peak
2	7815.000	39.25	9.31	48.56	74.00	-25.44	peak
3	10845.000	37.26	12.68	49.94	74.00	-24.06	peak
4	13575.000	34.91	16.33	51.24	74.00	-22.76	peak
5	14460.000	34.42	16.65	51.07	74.00	-22.93	peak
6	17700.000	29.81	22.53	52.34	74.00	-21.66	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH10, HORIZONTAL)

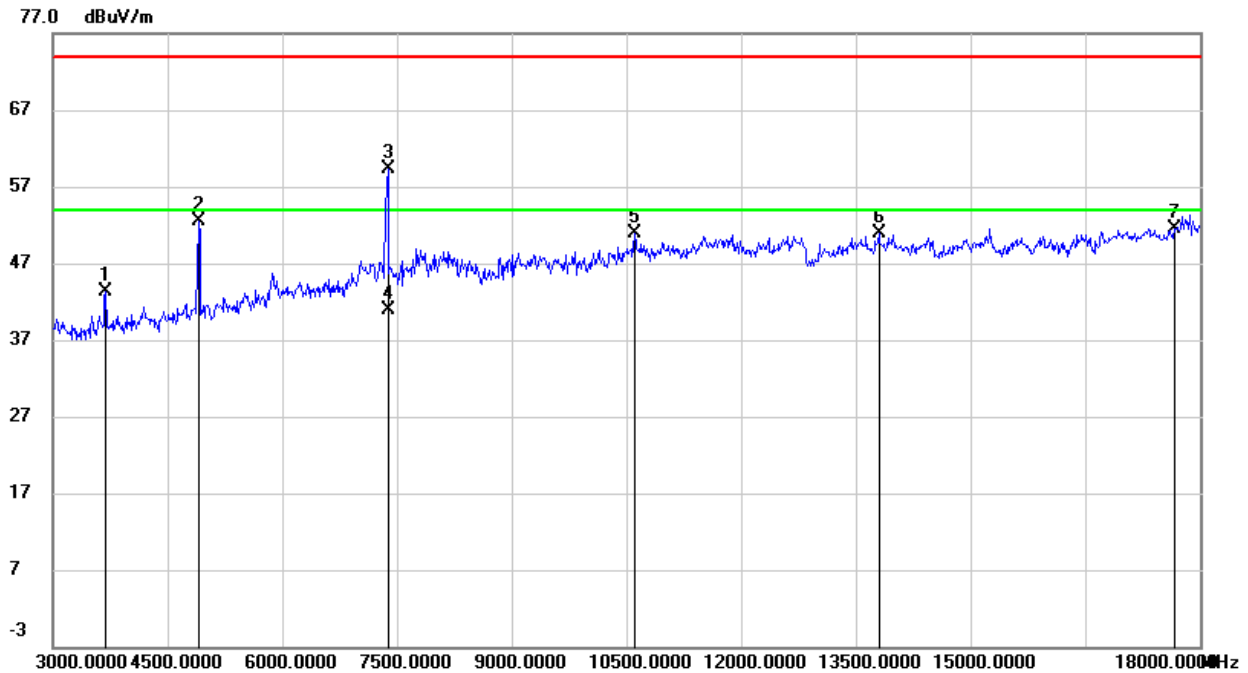


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4905.000	47.71	0.19	47.90	74.00	-26.10	peak
2	7365.000	45.60	7.64	53.24	74.00	-20.76	peak
3	10995.000	36.33	13.62	49.95	74.00	-24.05	peak
4	13590.000	35.59	16.38	51.97	74.00	-22.03	peak
5	14445.000	35.03	16.66	51.69	74.00	-22.31	peak
6	17670.000	30.65	22.34	52.99	74.00	-21.01	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH10, VERTICAL)

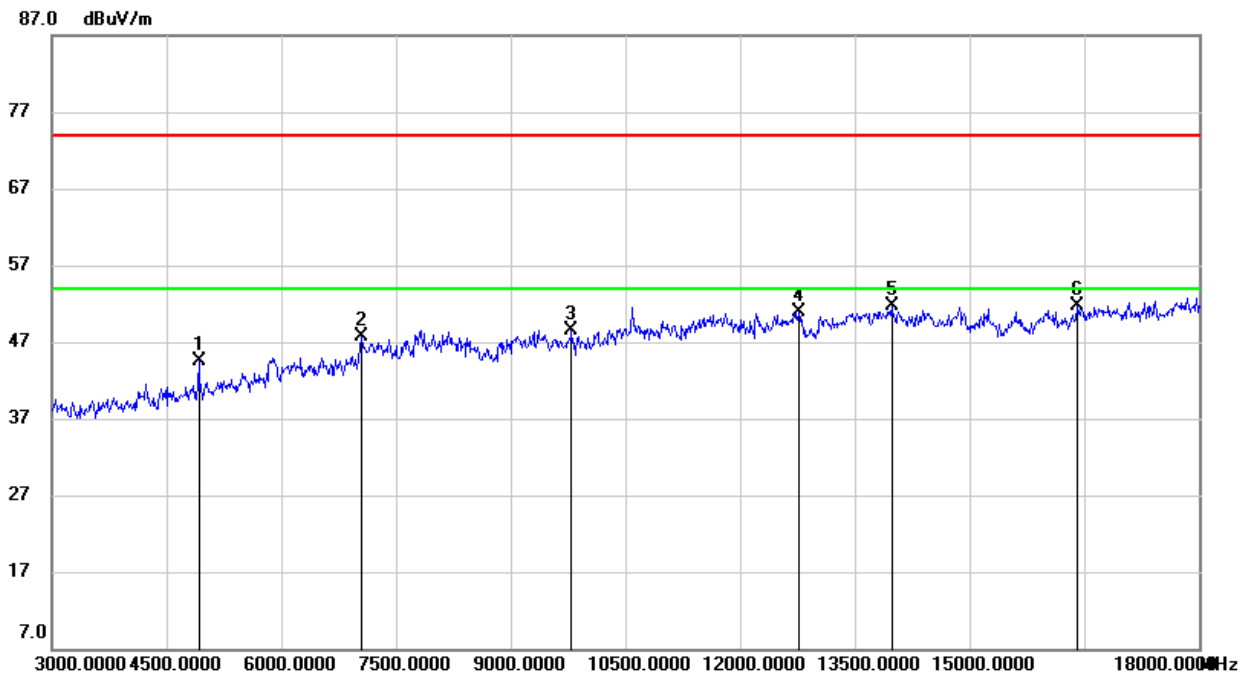


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3690.000	46.11	-2.74	43.37	74.00	-30.63	peak
2	4905.000	52.26	0.19	52.45	74.00	-21.55	peak
3	7376.024	51.64	7.69	59.33	74.00	-14.67	peak
4	7376.024	33.21	7.69	40.90	54.00	-13.10	AVG
5	10605.000	38.02	12.88	50.90	74.00	-23.10	peak
6	13800.000	33.21	17.60	50.81	74.00	-23.19	peak
7	17670.000	29.21	22.34	51.55	74.00	-22.45	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$ where: ton is transmit duration.
5. For transmit duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH11, HORIZONTAL)

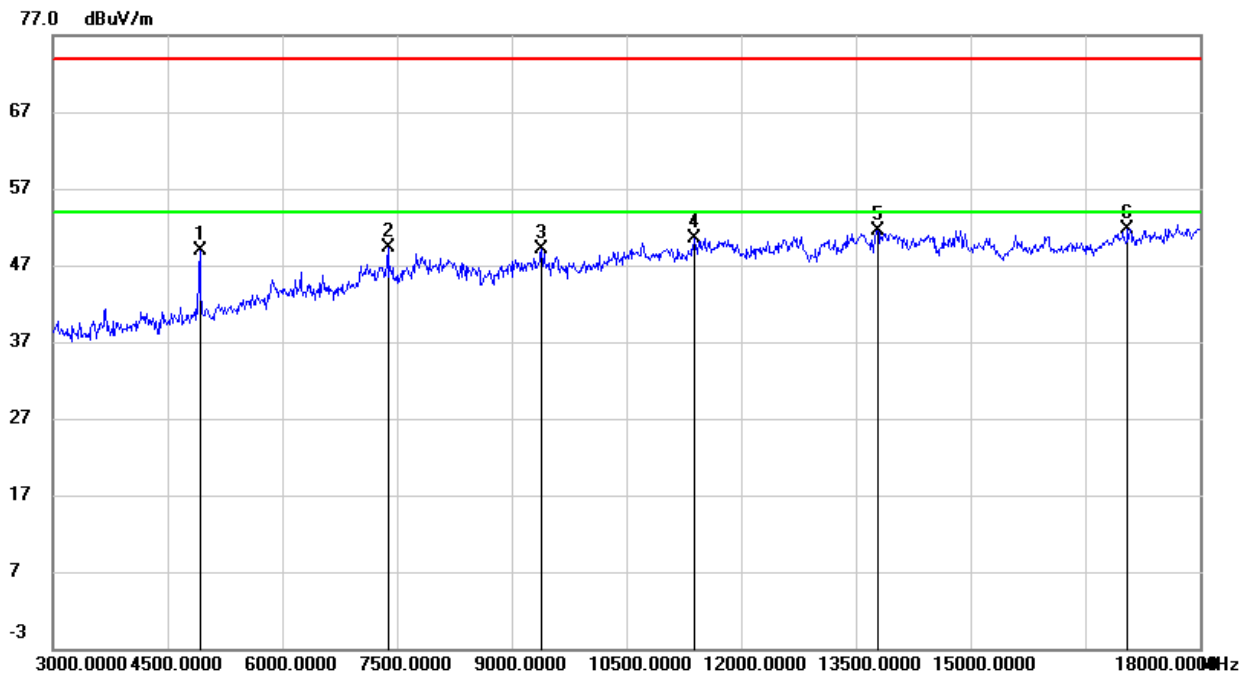


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4920.000	44.23	0.26	44.49	74.00	-29.51	peak
2	7050.000	40.70	7.01	47.71	74.00	-26.29	peak
3	9795.000	37.88	10.63	48.51	74.00	-25.49	peak
4	12765.000	35.38	15.48	50.86	74.00	-23.14	peak
5	13980.000	35.02	16.66	51.68	74.00	-22.32	peak
6	16410.000	32.72	18.96	51.68	74.00	-22.32	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH11, VERTICAL)



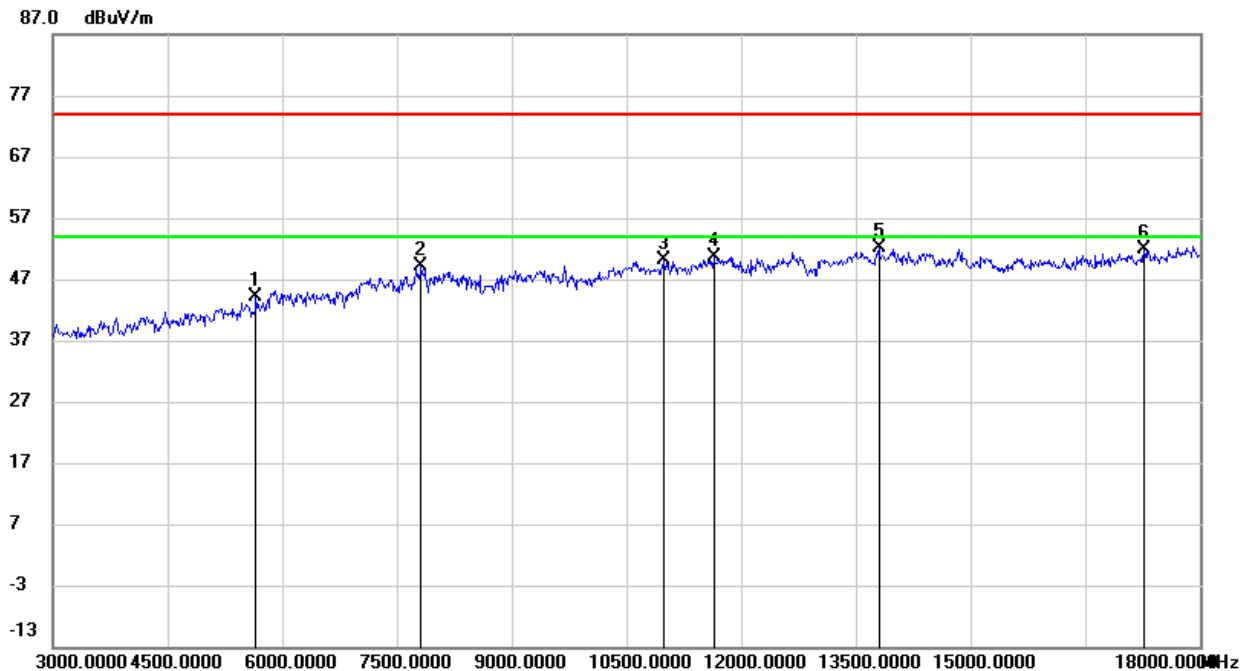
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



8.2.1. 802.11nHT40 MIMO MODE

2TX MODE (WORST-CASE CONFIGURATION)

HARMONICS AND SPURIOUS EMISSIONS (CH3, HORIZONTAL)

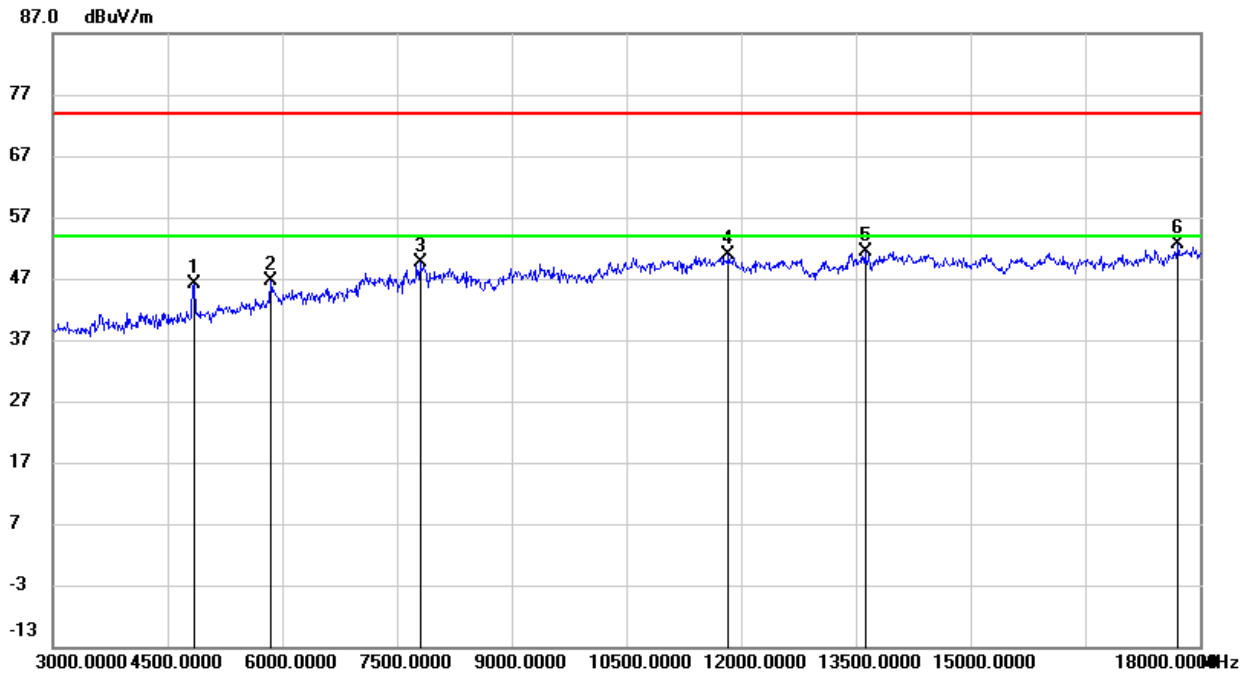


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5655.000	41.31	2.92	44.23	74.00	-29.77	peak
2	7815.000	39.82	9.31	49.13	74.00	-24.87	peak
3	10995.000	36.59	13.62	50.21	74.00	-23.79	peak
4	11640.000	36.54	14.18	50.72	74.00	-23.28	peak
5	13800.000	34.59	17.60	52.19	74.00	-21.81	peak
6	17265.000	30.12	21.77	51.89	74.00	-22.11	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH3, VERTICAL)

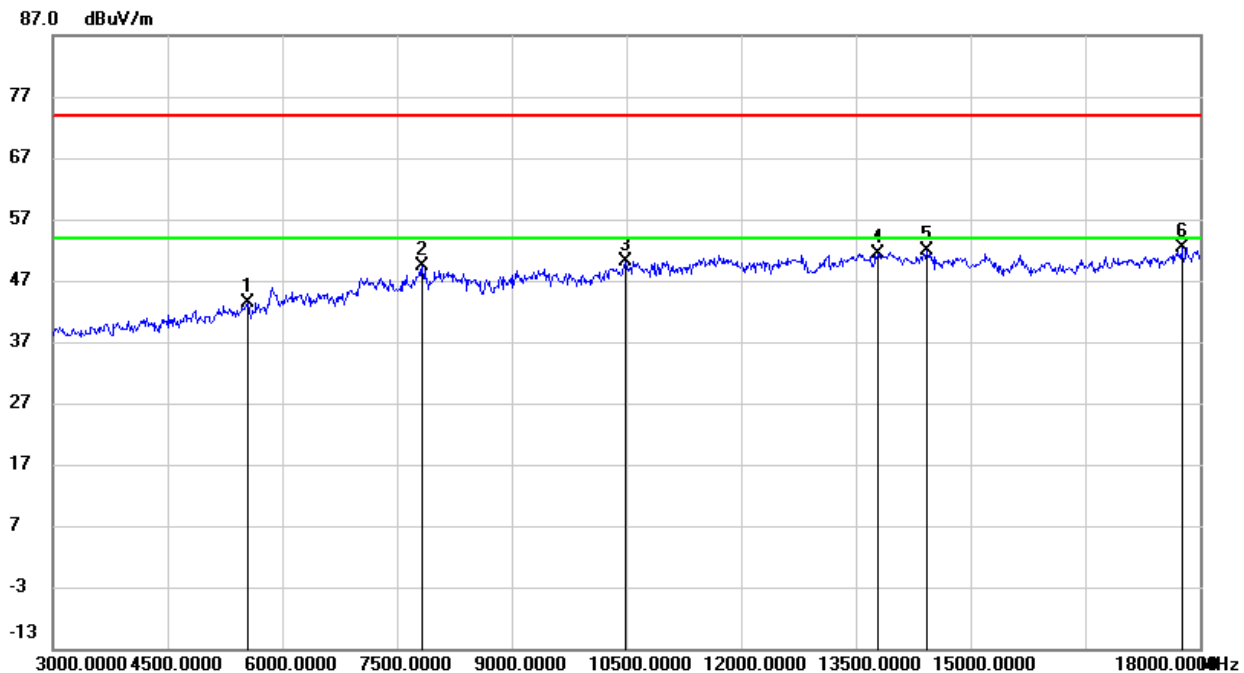


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4845.000	46.22	0.00	46.22	74.00	-27.78	peak
2	5850.000	42.10	4.49	46.59	74.00	-27.41	peak
3	7800.000	40.28	9.41	49.69	74.00	-24.31	peak
4	11835.000	36.44	14.33	50.77	74.00	-23.23	peak
5	13620.000	35.00	16.39	51.39	74.00	-22.61	peak
6	17715.000	30.09	22.65	52.74	74.00	-21.26	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



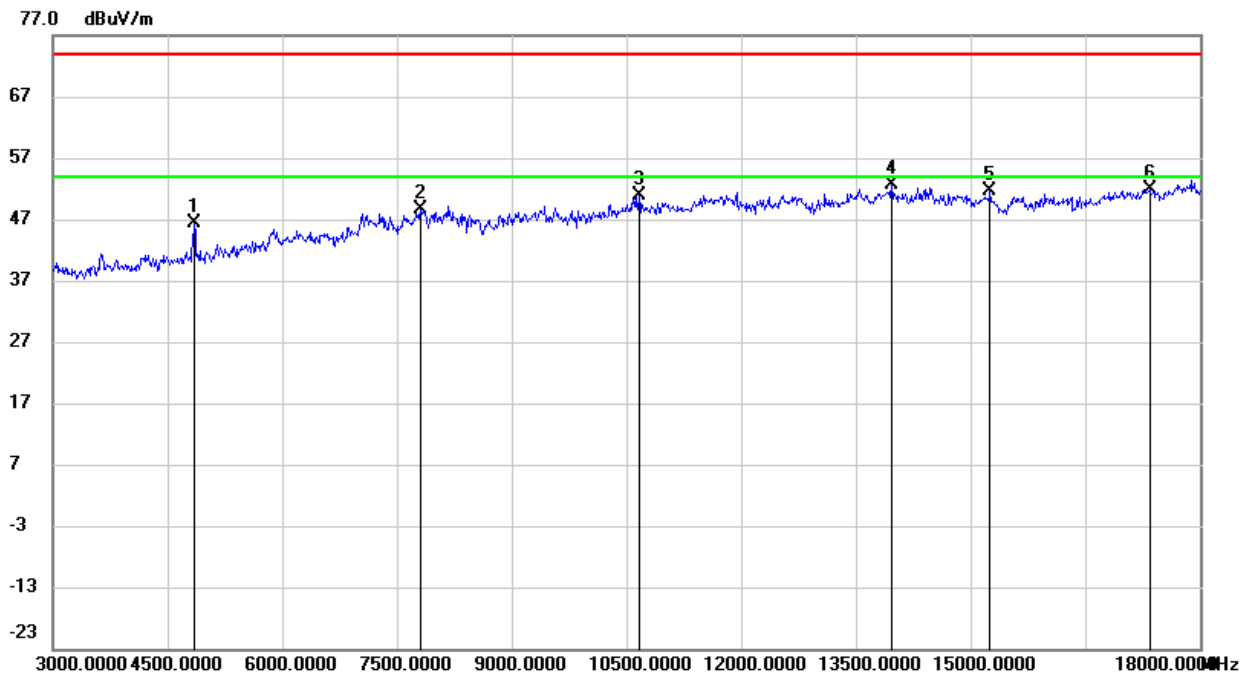
HARMONICS AND SPURIOUS EMISSIONS (CH4, HORIZONTAL)



- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH4, VERTICAL)

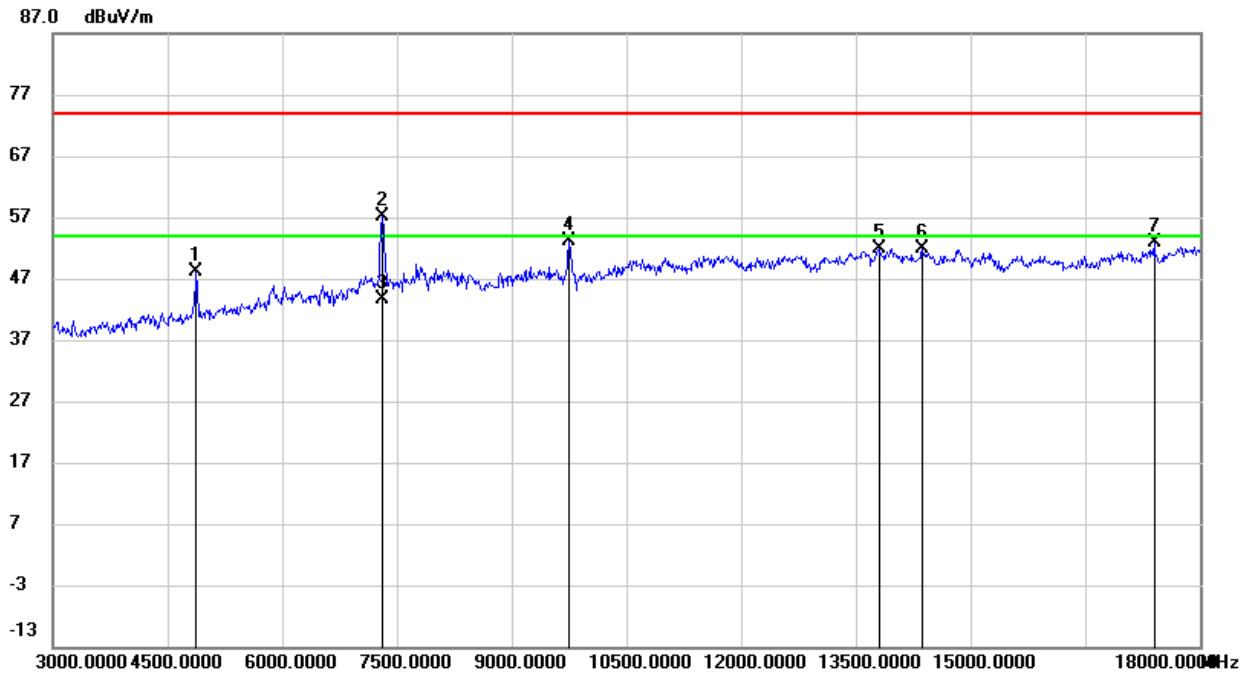


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4845.000	46.42	0.00	46.42	74.00	-27.58	peak
2	7800.000	39.14	9.41	48.55	74.00	-25.45	peak
3	10665.000	38.10	12.71	50.81	74.00	-23.19	peak
4	13965.000	35.97	16.68	52.65	74.00	-21.35	peak
5	15255.000	35.58	16.12	51.70	74.00	-22.30	peak
6	17340.000	30.09	21.89	51.98	74.00	-22.02	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH6, HORIZONTAL)

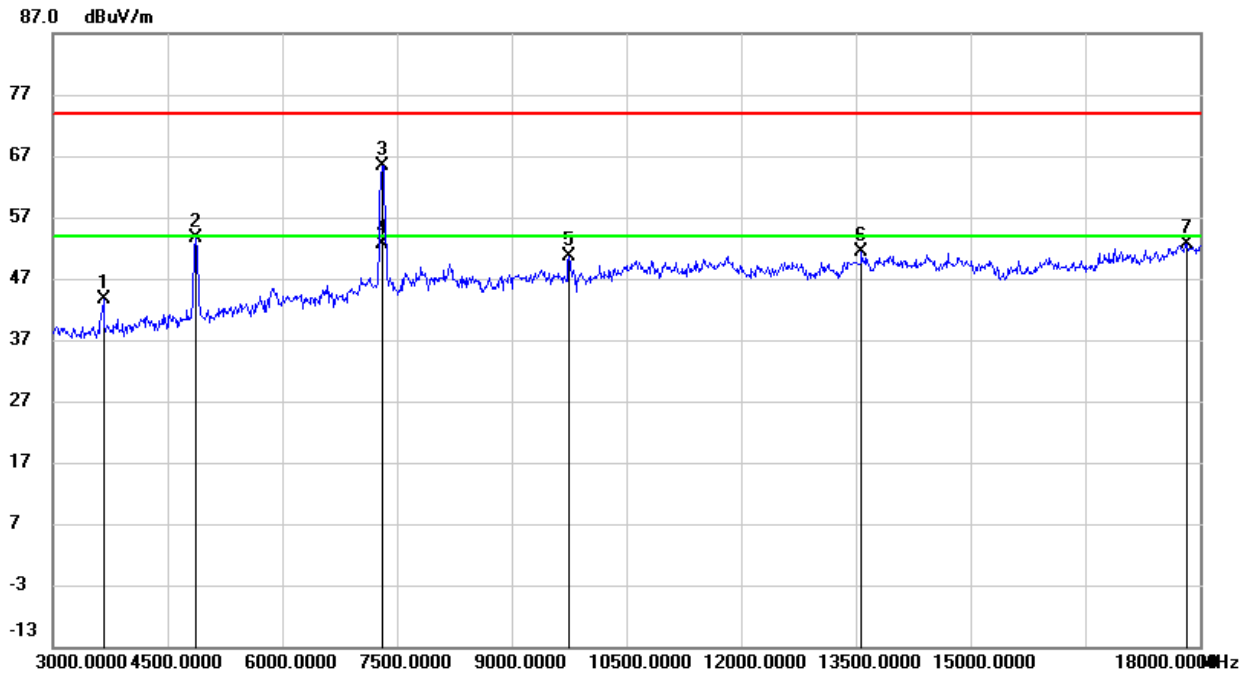


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4875.000	47.97	0.10	48.07	74.00	-25.93	peak
2	7305.000	49.69	7.35	57.04	74.00	-16.96	peak
3	7315.990	36.34	7.40	43.74	54.00	-10.26	AVG
4	9750.000	42.42	10.60	53.02	74.00	-20.98	peak
5	13800.000	34.38	17.60	51.98	74.00	-22.02	peak
6	14370.000	35.14	16.66	51.80	74.00	-22.20	peak
7	17400.000	31.15	21.65	52.80	74.00	-21.20	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 transmit duration.
5. For transmit duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH6, VERTICAL)

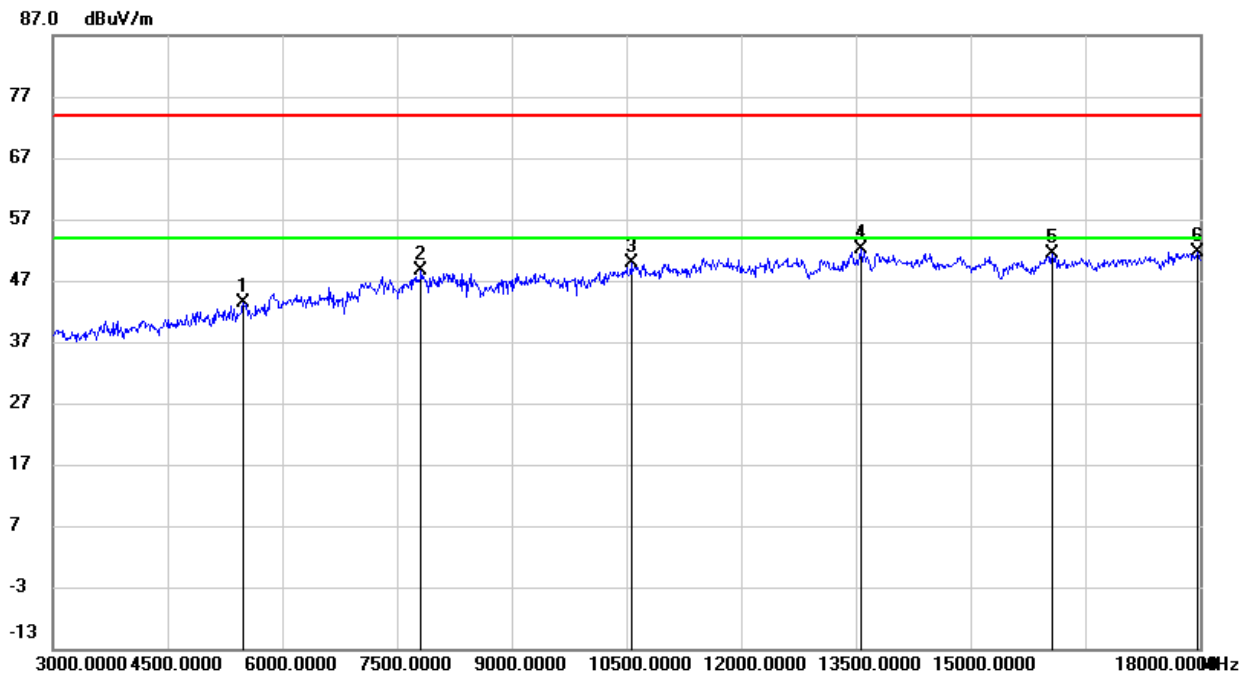


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	3660.000	46.69	-2.98	43.71	74.00	-30.29	peak
2	4875.000	53.49	0.10	53.59	74.00	-20.41	peak
3	7316.990	58.06	7.41	65.47	74.00	-8.53	peak
4	7316.990	45.15	7.41	52.56	54.00	-1.44	AVG
5	9750.000	40.11	10.60	50.71	74.00	-23.29	peak
6	13575.000	35.01	16.33	51.34	74.00	-22.66	peak
7	17820.000	29.32	23.34	52.66	74.00	-21.34	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton where: ton is transmit duration.
5. For transmit duration, please refer to clause 7.1.
6. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
7. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH8, HORIZONTAL)

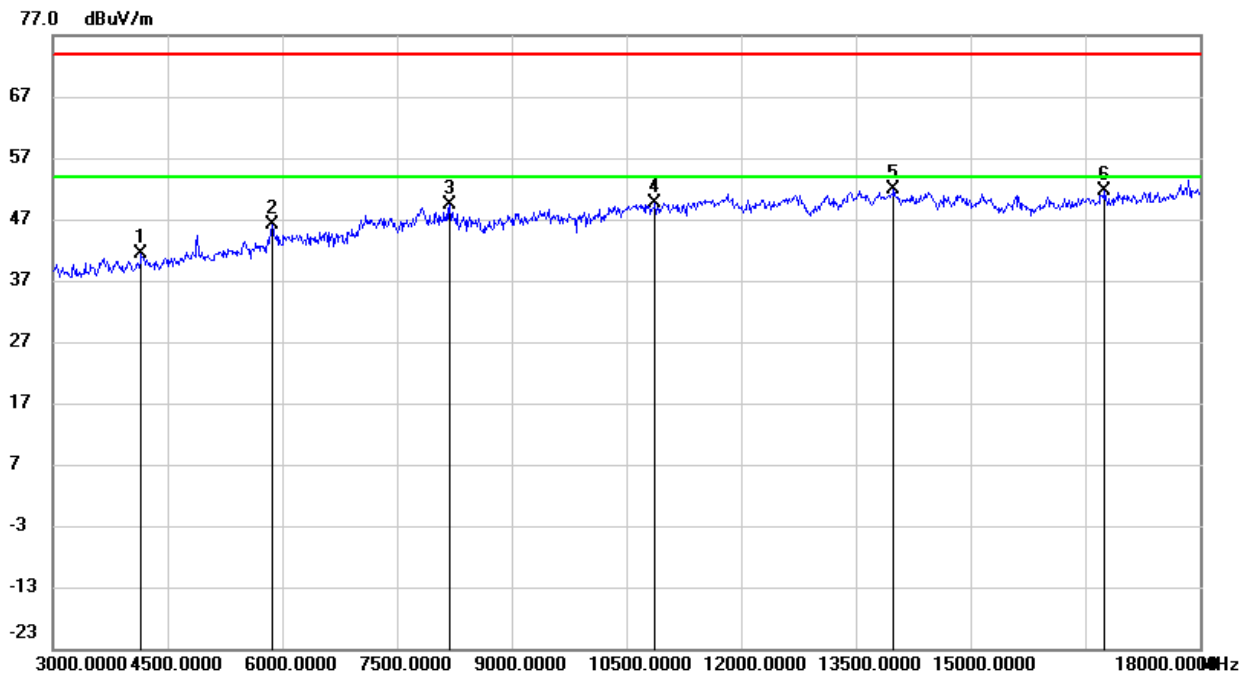


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5490.000	40.46	2.87	43.33	74.00	-30.67	peak
2	7815.000	39.26	9.31	48.57	74.00	-25.43	peak
3	10560.000	37.26	12.67	49.93	74.00	-24.07	peak
4	13575.000	35.69	16.33	52.02	74.00	-21.98	peak
5	16065.000	33.42	17.93	51.35	74.00	-22.65	peak
6	17970.000	28.17	23.38	51.55	74.00	-22.45	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



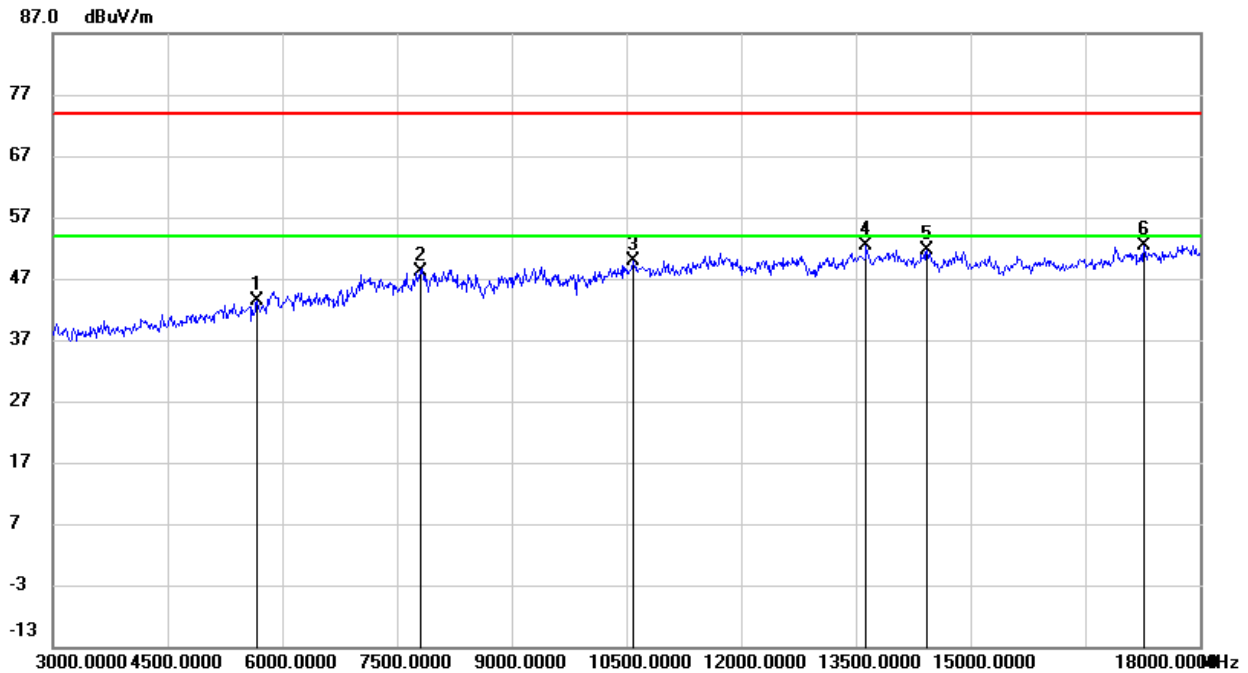
HARMONICS AND SPURIOUS EMISSIONS (CH8, VERTICAL)



- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH9, HORIZONTAL)

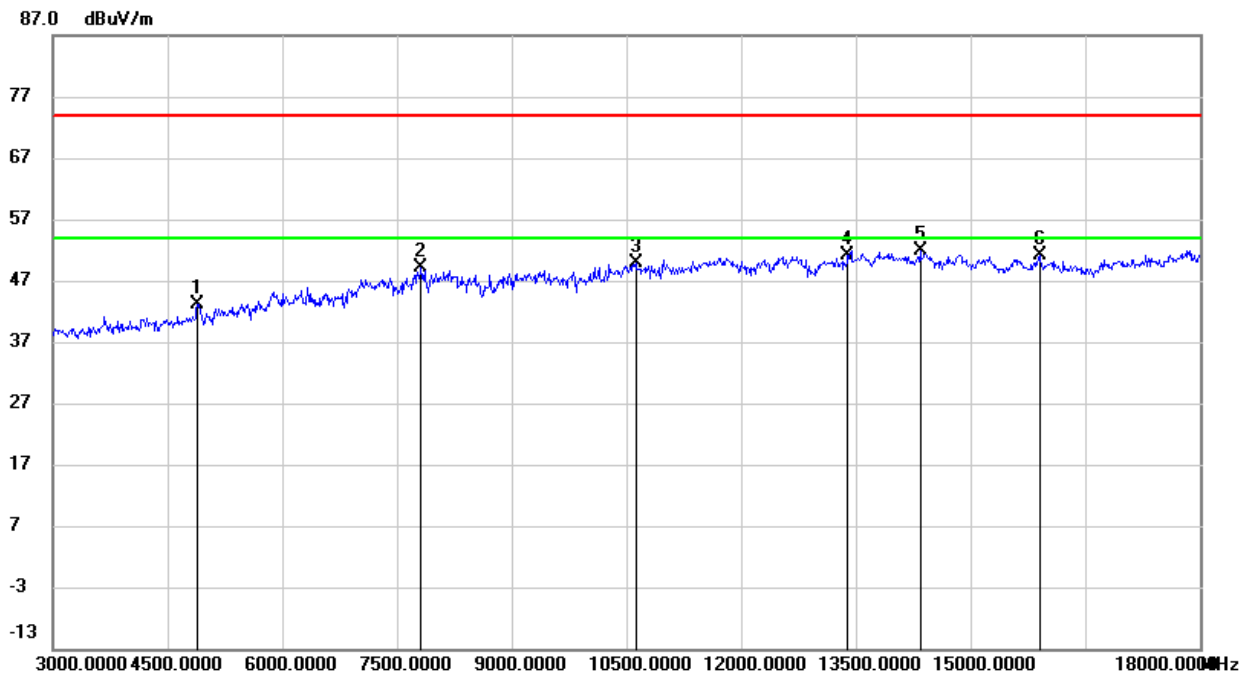


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5670.000	40.43	2.93	43.36	74.00	-30.64	peak
2	7800.000	38.72	9.41	48.13	74.00	-25.87	peak
3	10590.000	37.03	12.83	49.86	74.00	-24.14	peak
4	13635.000	35.98	16.37	52.35	74.00	-21.65	peak
5	14430.000	34.96	16.66	51.62	74.00	-22.38	peak
6	17265.000	30.68	21.77	52.45	74.00	-21.55	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH9, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4890.000	43.01	0.15	43.16	74.00	-30.84	peak
2	7815.000	39.74	9.31	49.05	74.00	-24.95	peak
3	10620.000	37.04	12.83	49.87	74.00	-24.13	peak
4	13395.000	34.76	16.35	51.11	74.00	-22.89	peak
5	14340.000	35.18	16.65	51.83	74.00	-22.17	peak
6	15900.000	33.60	17.48	51.08	74.00	-22.92	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.

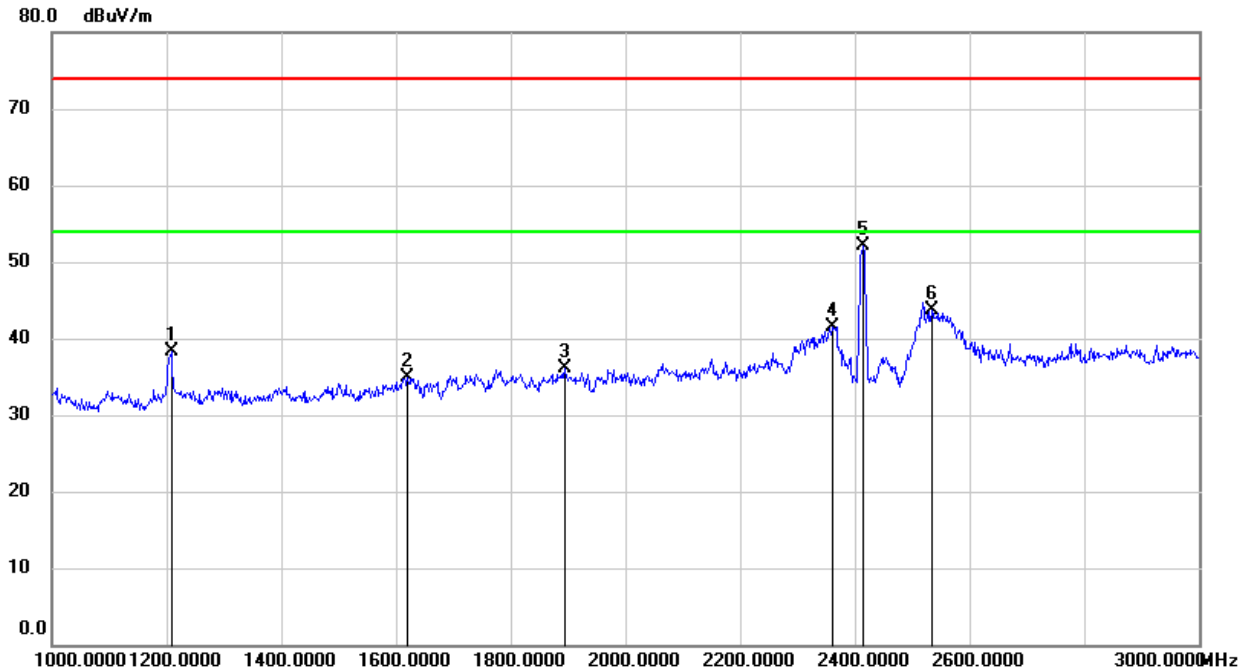


8.3. SPURIOUS EMISSIONS (1~3GHz)

8.3.1. 802.11b MIMO MODE

2TX MODE (WORST-CASE CONFIGURATION)

HARMONICS AND SPURIOUS EMISSIONS (CH1, HORIZONTAL)

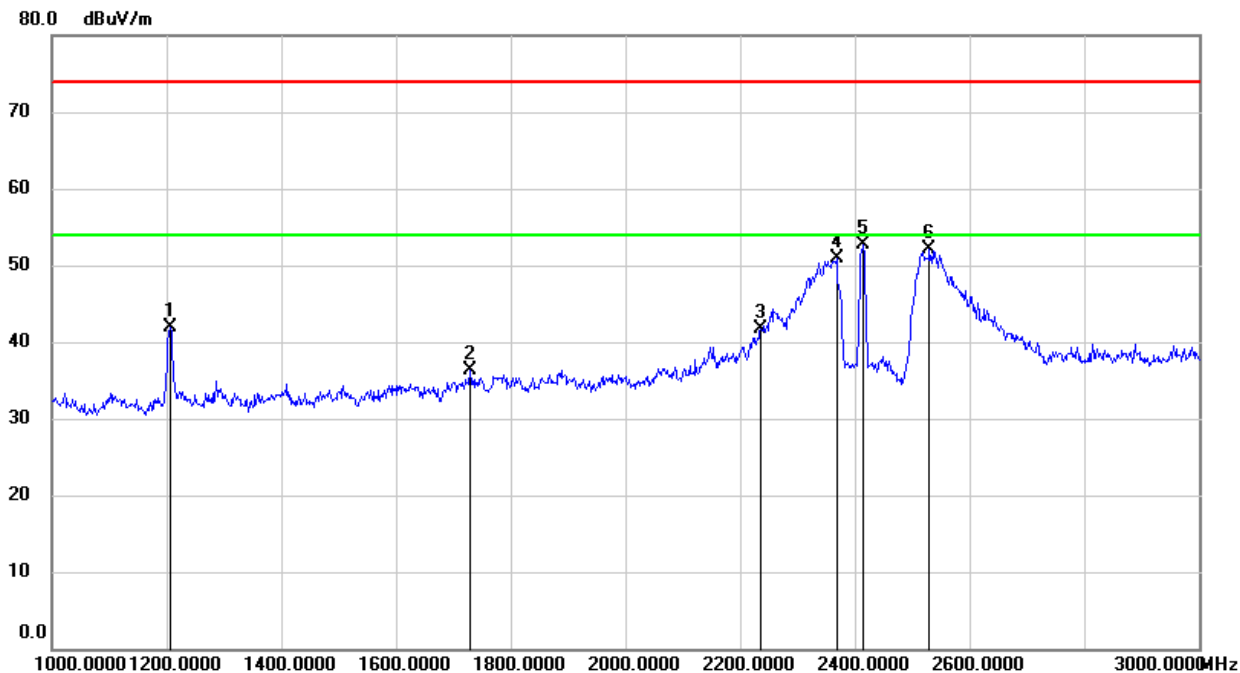


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1208.000	51.15	-12.90	38.25	74.00	-35.75	peak
2	1620.000	46.31	-11.50	34.81	74.00	-39.19	peak
3	1894.000	46.29	-10.14	36.15	74.00	-37.85	peak
4	2362.000	49.55	-8.10	41.45	74.00	-32.55	peak
5	2412.000	59.97	-7.86	52.11	/	/	fundamental
6	2534.000	51.08	-7.42	43.66	74.00	-30.34	peak

Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



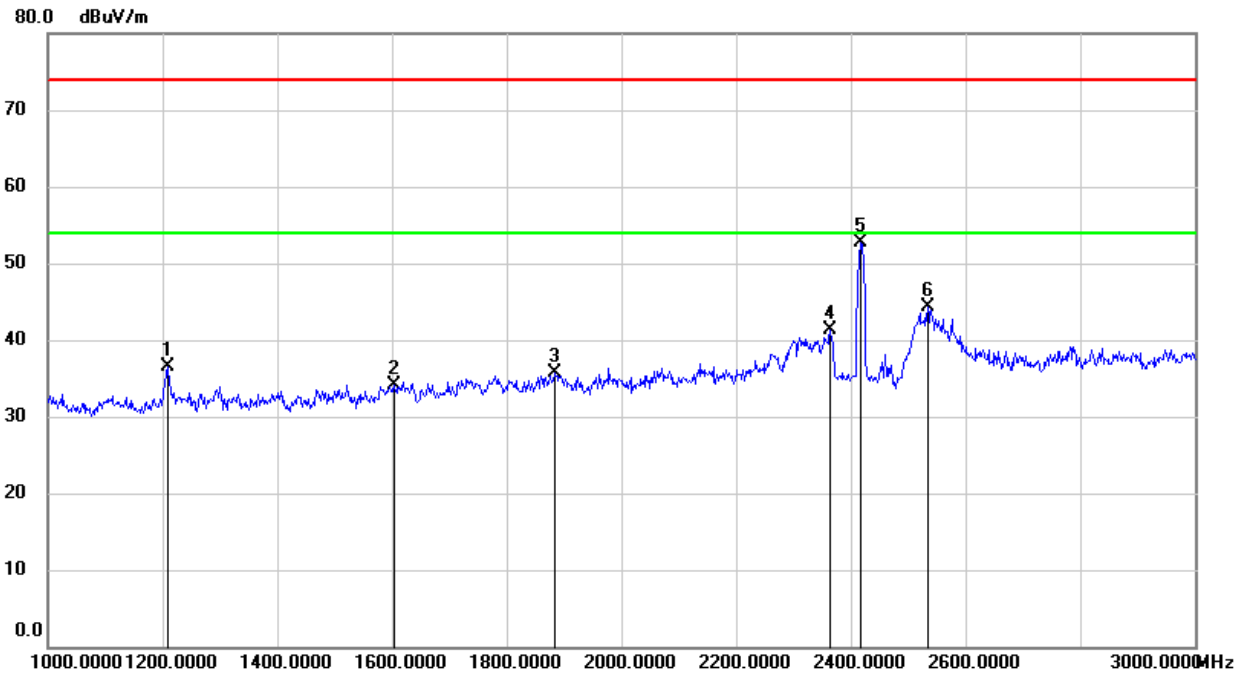
HARMONICS AND SPURIOUS EMISSIONS (CH1, VERTICAL)



Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



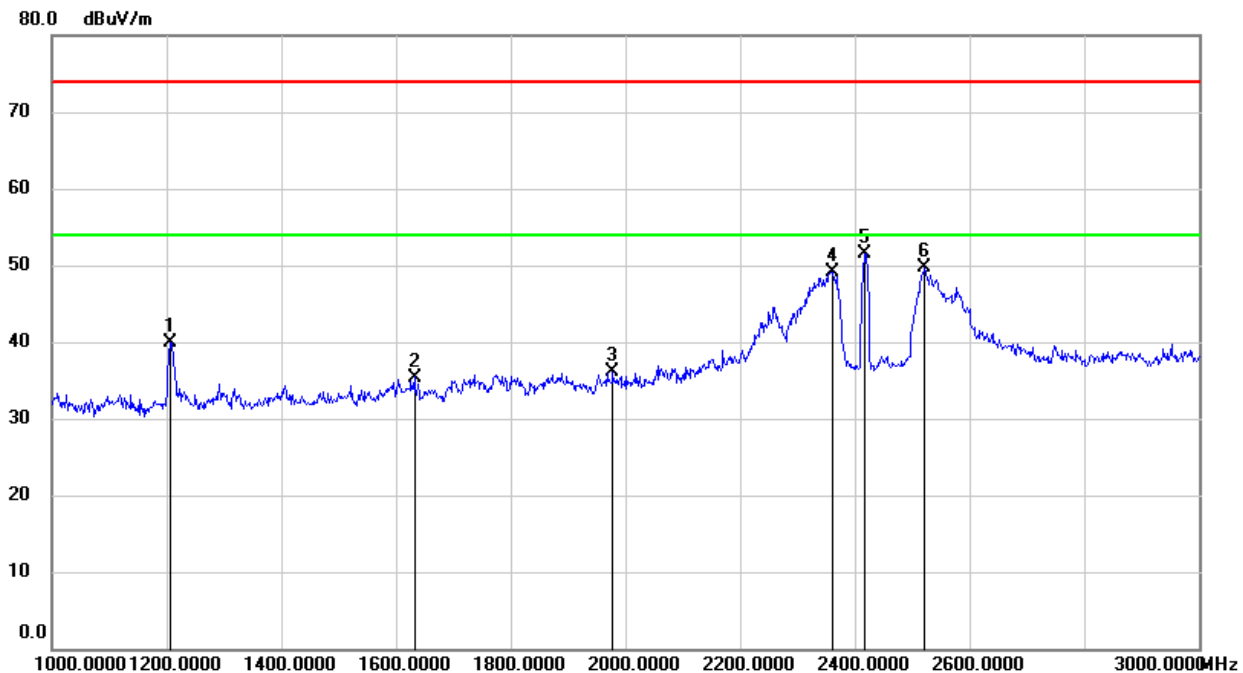
HARMONICS AND SPURIOUS EMISSIONS (CH2, HORIZONTAL)



- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH2, VERTICAL)

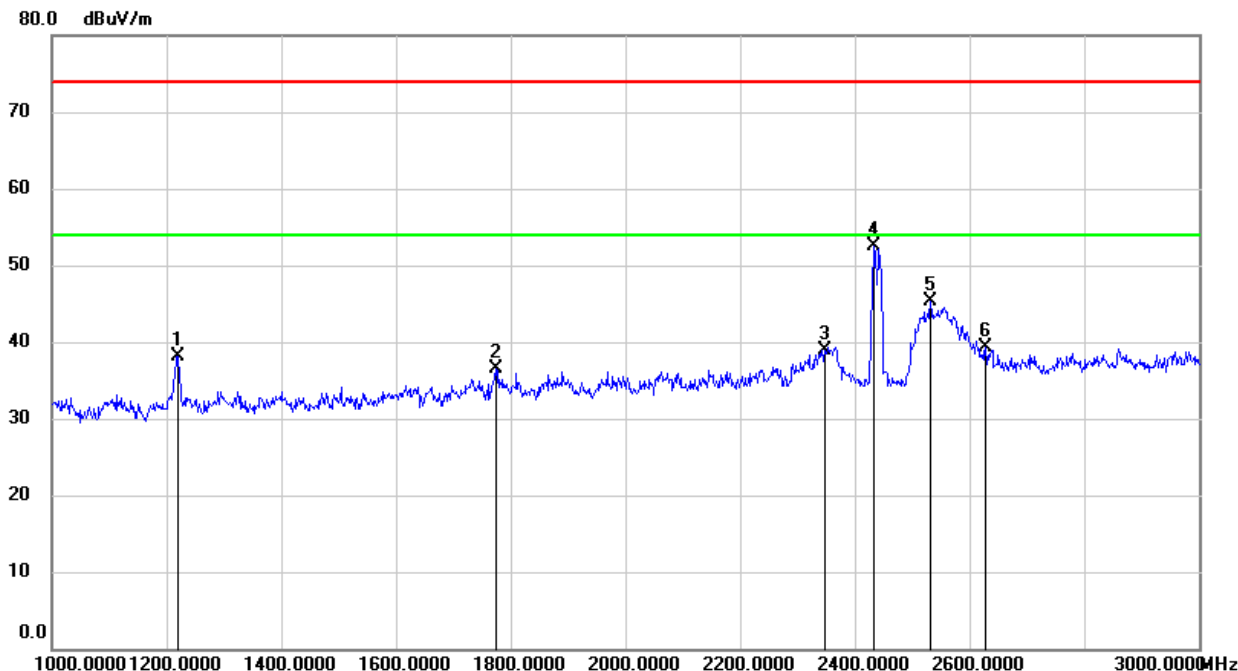


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1206.000	52.86	-12.90	39.96	74.00	-34.04	peak
2	1632.000	46.85	-11.45	35.40	74.00	-38.60	peak
3	1978.000	46.17	-10.03	36.14	74.00	-37.86	peak
4	2360.000	57.14	-8.10	49.04	74.00	-24.96	peak
5	2417.000	59.40	-7.83	51.57	/	/	fundamental
6	2522.000	57.04	-7.36	49.68	74.00	-24.32	peak

Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH6, HORIZONTAL)

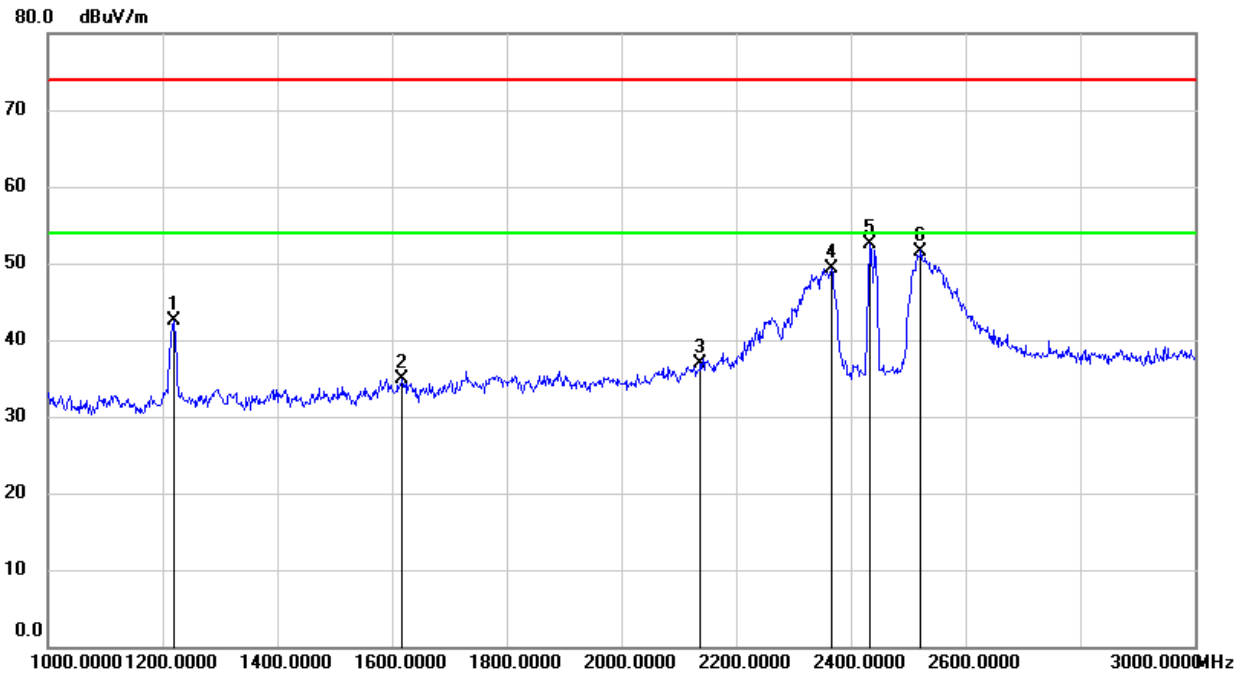


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1220.000	51.00	-12.85	38.15	74.00	-35.85	peak
2	1774.000	46.90	-10.37	36.53	74.00	-37.47	peak
3	2348.000	47.10	-8.14	38.96	74.00	-35.04	peak
4	2437.000	60.27	-7.71	52.56	/	/	fundamental
5	2532.000	52.70	-7.40	45.30	74.00	-28.70	peak
6	2628.000	46.98	-7.60	39.38	74.00	-34.62	peak

Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH6, VERTICAL)

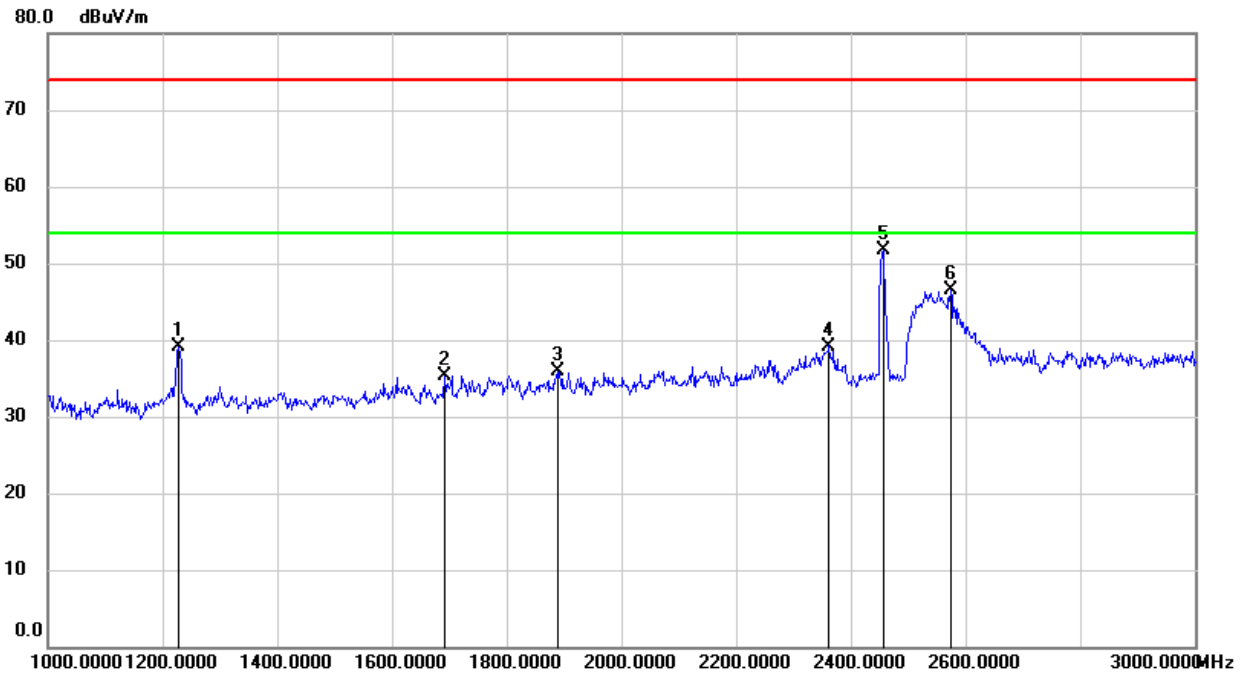


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1220.000	55.40	-12.85	42.55	74.00	-31.45	peak
2	1618.000	46.52	-11.52	35.00	74.00	-39.00	peak
3	2138.000	46.06	-9.12	36.94	74.00	-37.06	peak
4	2366.000	57.47	-8.07	49.40	74.00	-24.60	peak
5	2437.000	60.25	-7.71	52.54	/	/	fundamental
6	2522.000	58.96	-7.36	51.60	74.00	-22.40	peak

Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



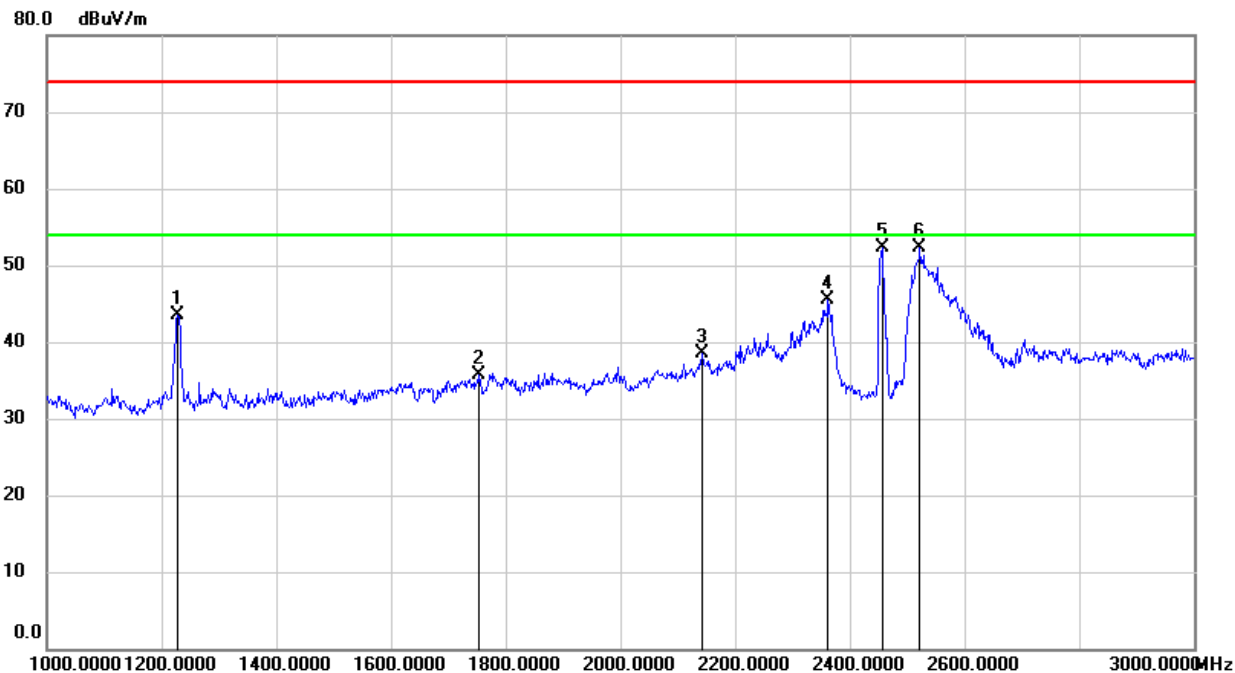
HARMONICS AND SPURIOUS EMISSIONS (CH10, HORIZONTAL)



- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH10, VERTICAL)

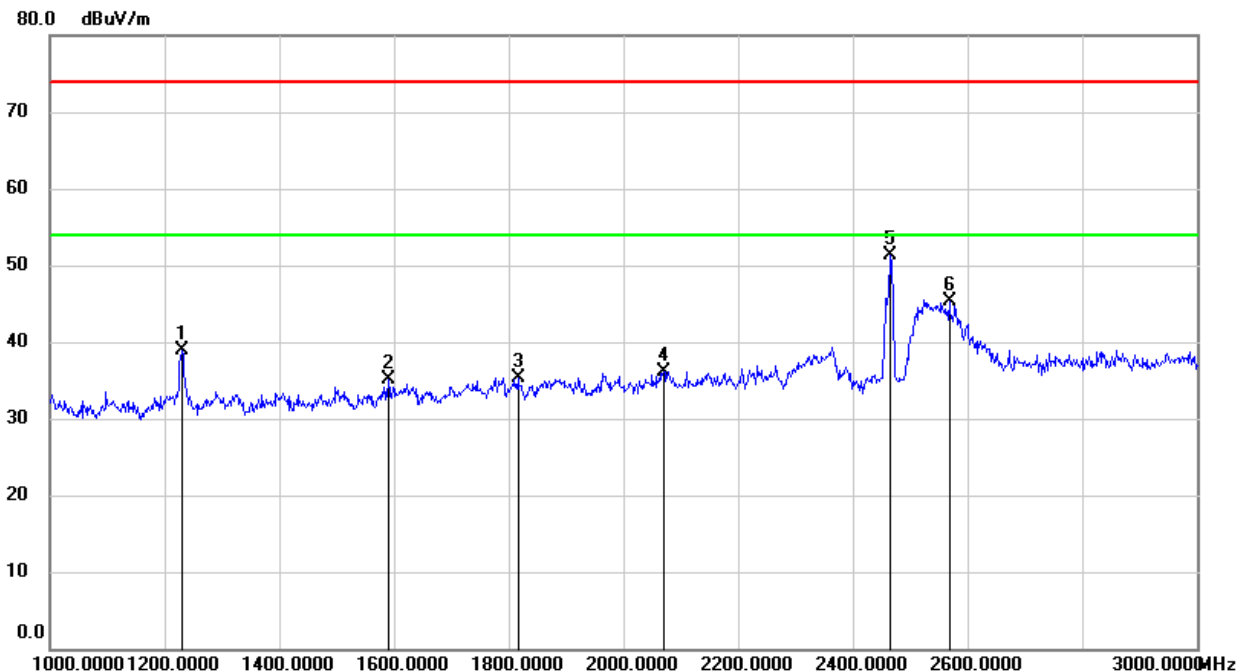


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1228.000	56.38	-12.82	43.56	74.00	-30.44	peak
2	1752.000	46.32	-10.59	35.73	74.00	-38.27	peak
3	2142.000	47.54	-9.10	38.44	74.00	-35.56	peak
4	2362.000	53.52	-8.10	45.42	74.00	-28.58	peak
5	2457.000	59.86	-7.56	52.30	/	/	fundamental
6	2522.000	59.67	-7.36	52.31	74.00	-21.69	peak

Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH11, HORIZONTAL)

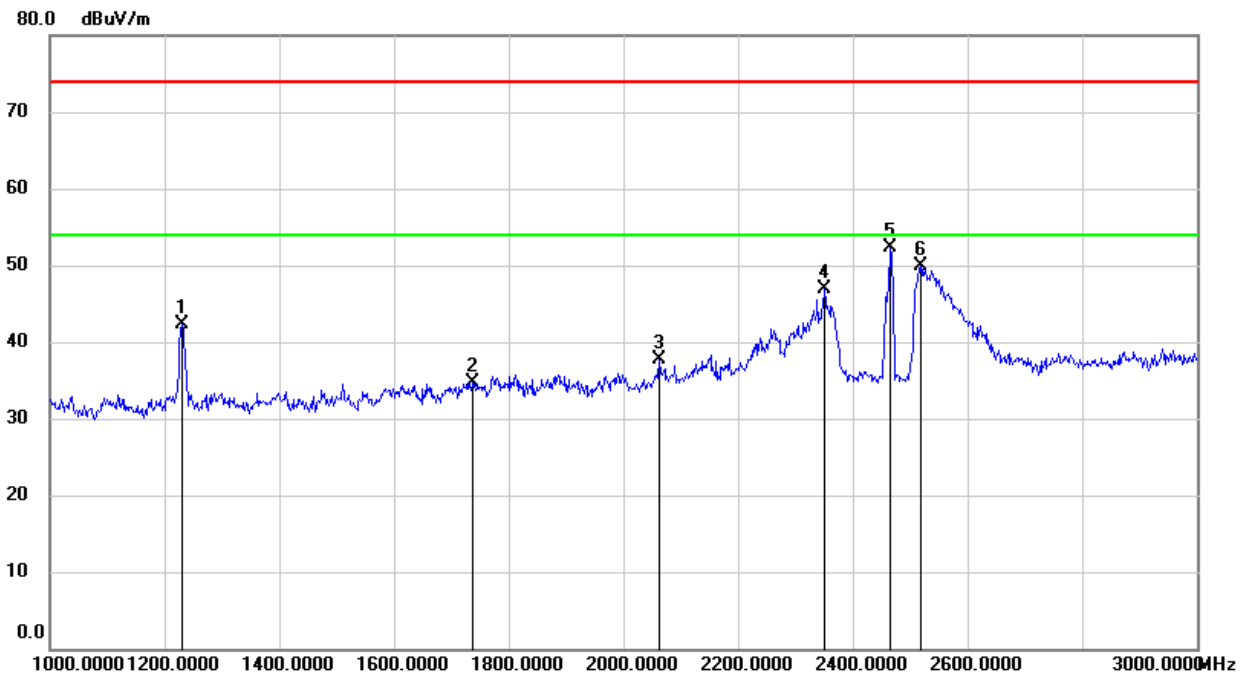


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1230.000	51.75	-12.82	38.93	74.00	-35.07	peak
2	1590.000	46.78	-11.70	35.08	74.00	-38.92	peak
3	1816.000	45.46	-10.11	35.35	74.00	-38.65	peak
4	2070.000	45.69	-9.52	36.17	74.00	-37.83	peak
5	2462.000	58.75	-7.49	51.26	/	/	fundamental
6	2568.000	52.87	-7.61	45.26	74.00	-28.74	peak

Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH11, VERTICAL)



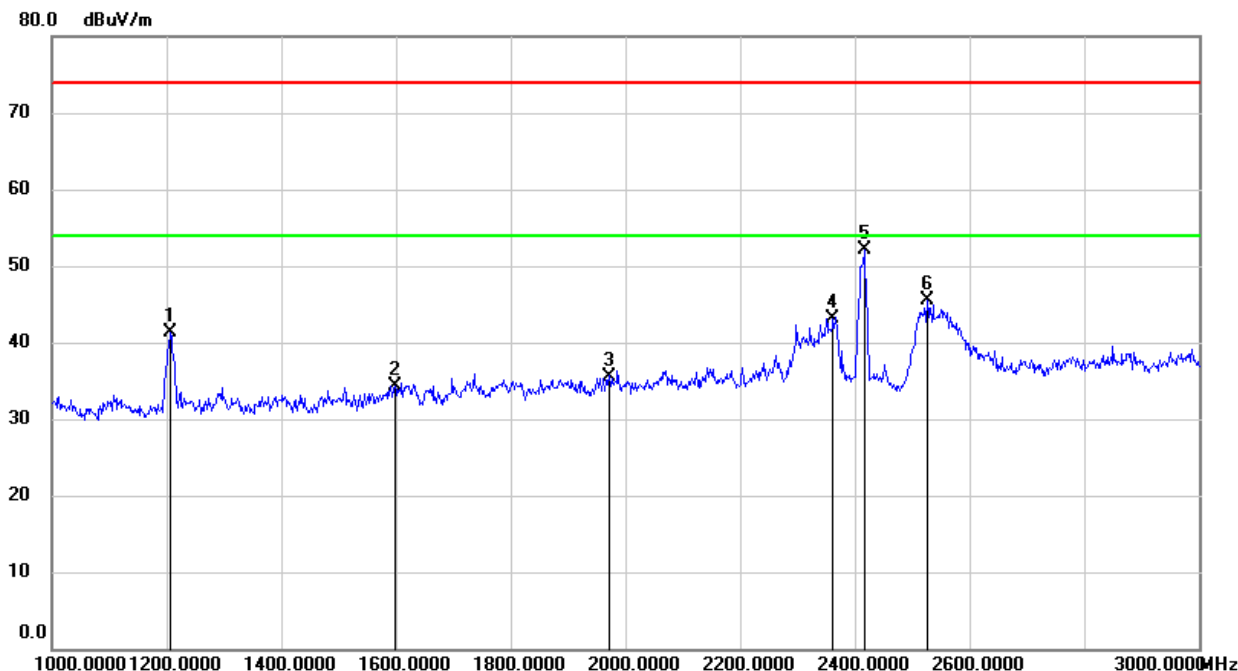
Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



8.3.2. 802.11g MIMO MODE

2TX MODE (WORST-CASE CONFIGURATION)

HARMONICS AND SPURIOUS EMISSIONS (CH1, HORIZONTAL)

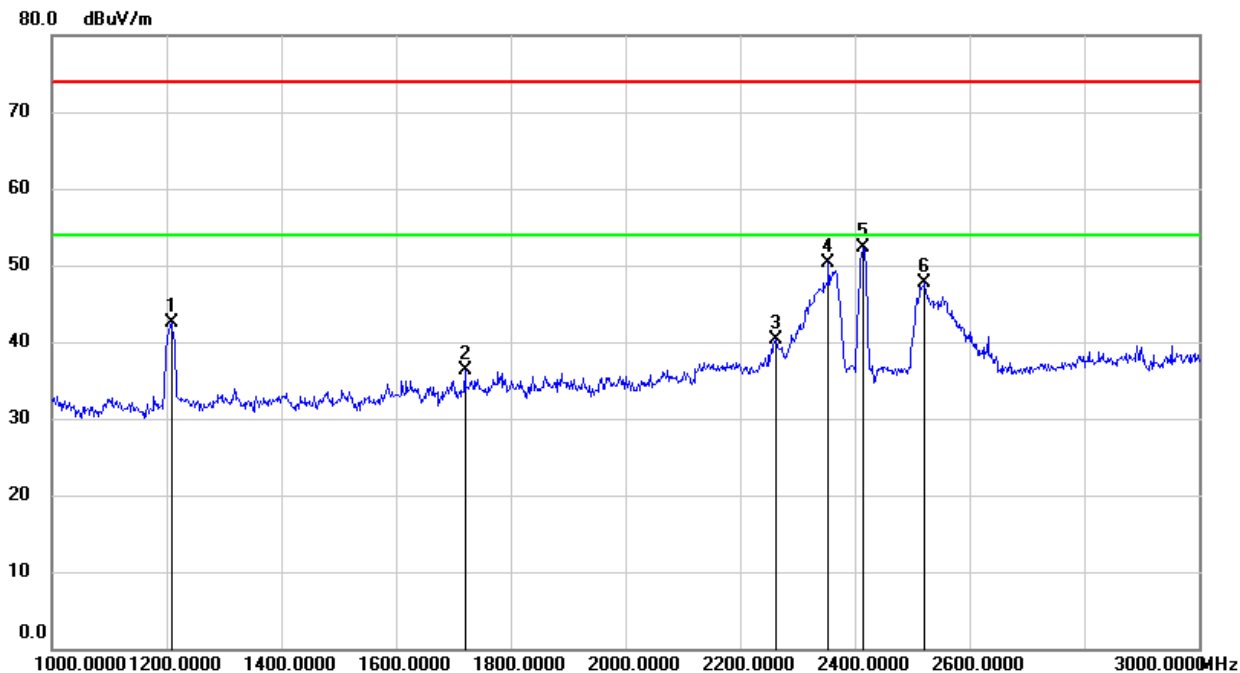


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1206.000	54.26	-12.90	41.36	74.00	-32.64	peak
2	1598.000	45.98	-11.63	34.35	74.00	-39.65	peak
3	1972.000	45.65	-10.05	35.60	74.00	-38.40	peak
4	2362.000	51.23	-8.10	43.13	74.00	-30.87	peak
5	2412.000	59.96	-7.85	52.11	/	/	fundamental
6	2526.000	52.87	-7.39	45.48	74.00	-28.52	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH1, VERTICAL)

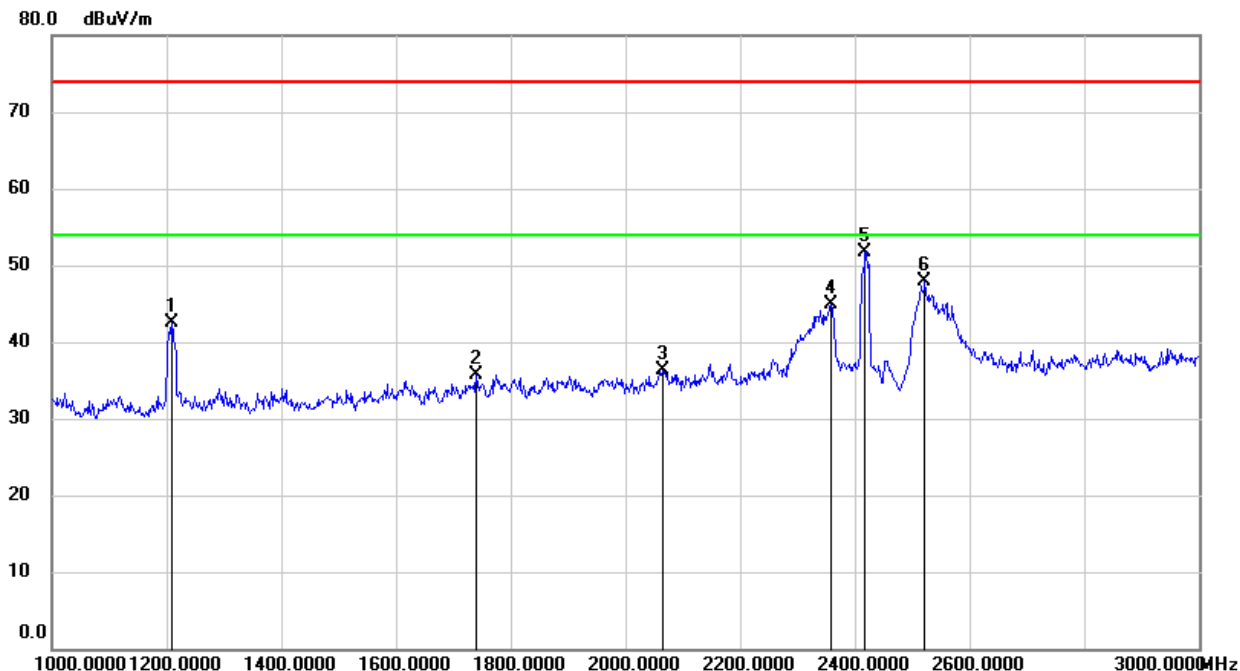


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1208.000	55.38	-12.90	42.48	74.00	-31.52	peak
2	1720.000	47.30	-10.90	36.40	74.00	-37.60	peak
3	2262.000	48.88	-8.50	40.38	74.00	-33.62	peak
4	2354.000	58.36	-8.12	50.24	74.00	-23.76	peak
5	2412.000	60.25	-7.86	52.39	/	/	fundamental
6	2522.000	55.15	-7.36	47.79	74.00	-26.21	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



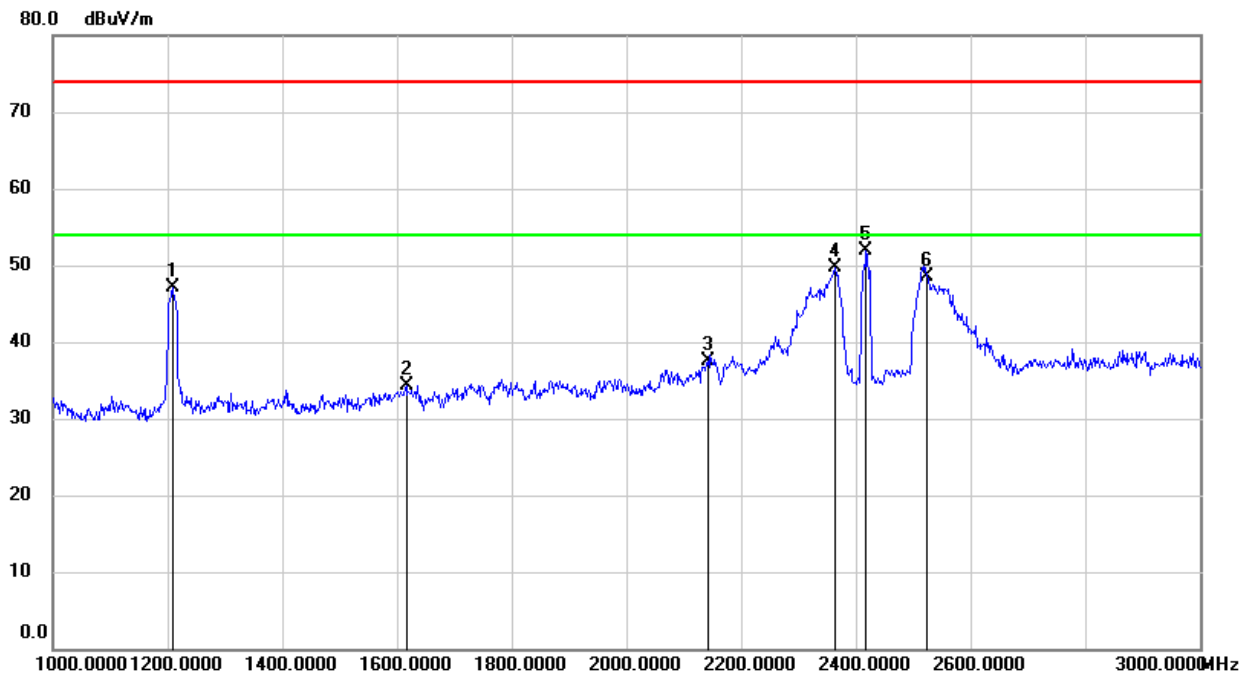
HARMONICS AND SPURIOUS EMISSIONS (CH2, HORIZONTAL)



- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



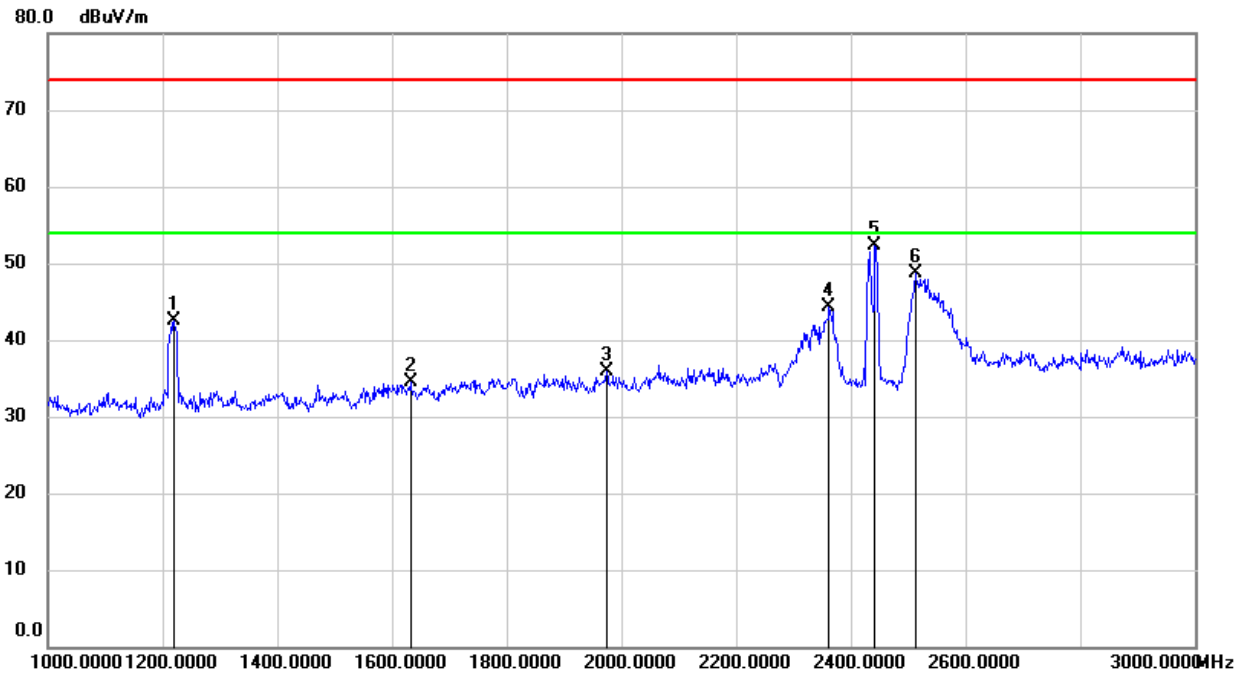
HARMONICS AND SPURIOUS EMISSIONS (CH2, VERTICAL)



- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



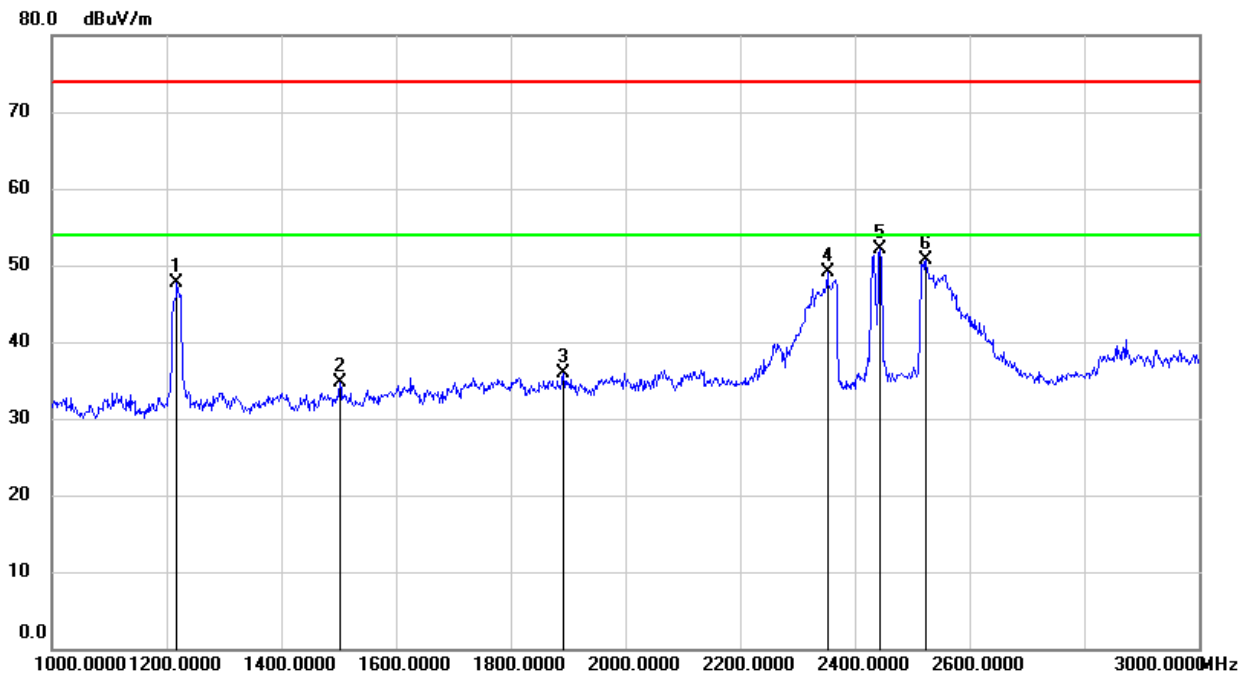
HARMONICS AND SPURIOUS EMISSIONS (CH6, HORIZONTAL)



- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH6, VERTICAL)

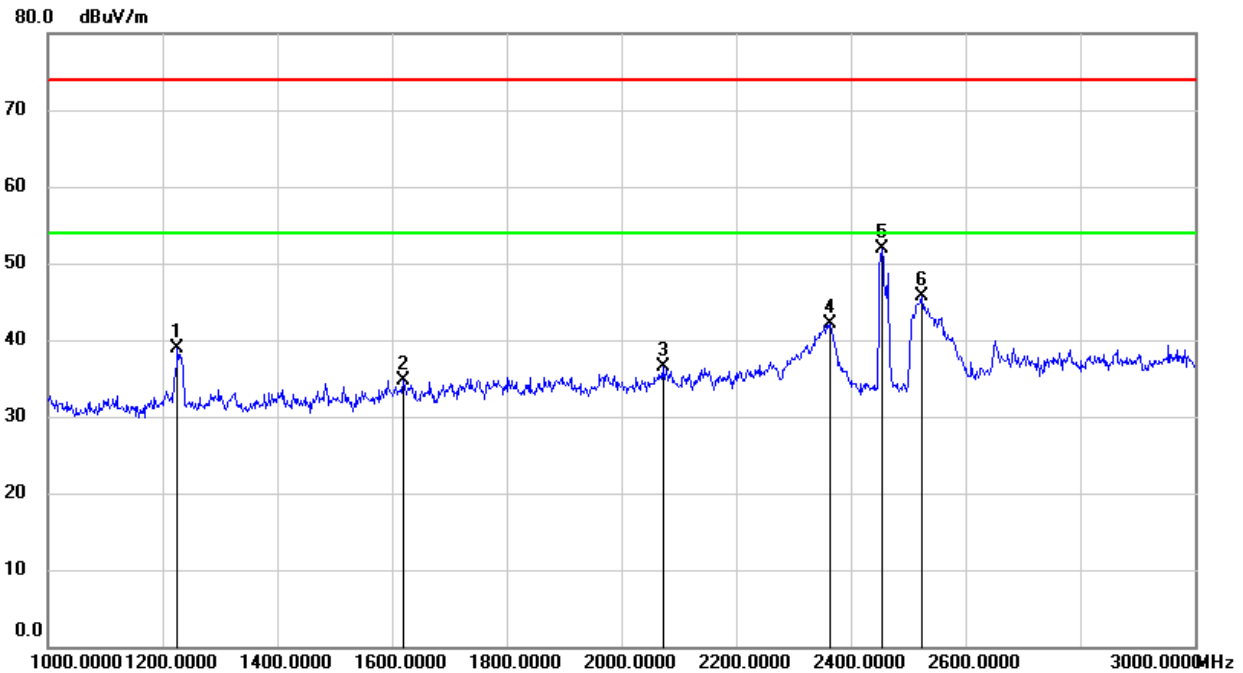


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1218.000	60.58	-12.86	47.72	74.00	-26.28	peak
2	1502.000	47.04	-12.41	34.63	74.00	-39.37	peak
3	1892.000	45.95	-10.14	35.81	74.00	-38.19	peak
4	2352.000	57.30	-8.13	49.17	74.00	-24.83	peak
5	2437.000	59.80	-7.65	52.15	/	/	fundamental
6	2524.000	58.00	-7.37	50.63	74.00	-23.37	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH10, HORIZONTAL)

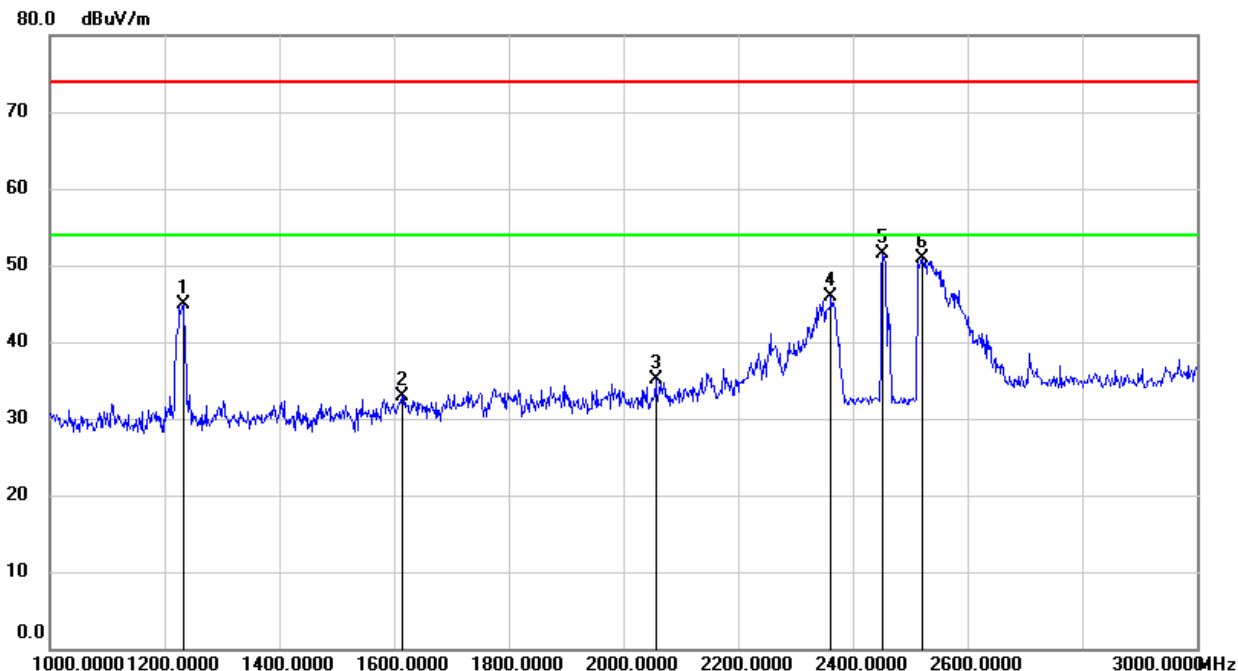


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1226.000	51.70	-12.83	38.87	74.00	-35.13	peak
2	1620.000	46.24	-11.50	34.74	74.00	-39.26	peak
3	2072.000	45.99	-9.51	36.48	74.00	-37.52	peak
4	2364.000	50.27	-8.08	42.19	74.00	-31.81	peak
5	2457.000	59.54	-7.57	51.97	/	/	fundamental
6	2524.000	53.03	-7.37	45.66	74.00	-28.34	peak

Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH10, VERTICAL)

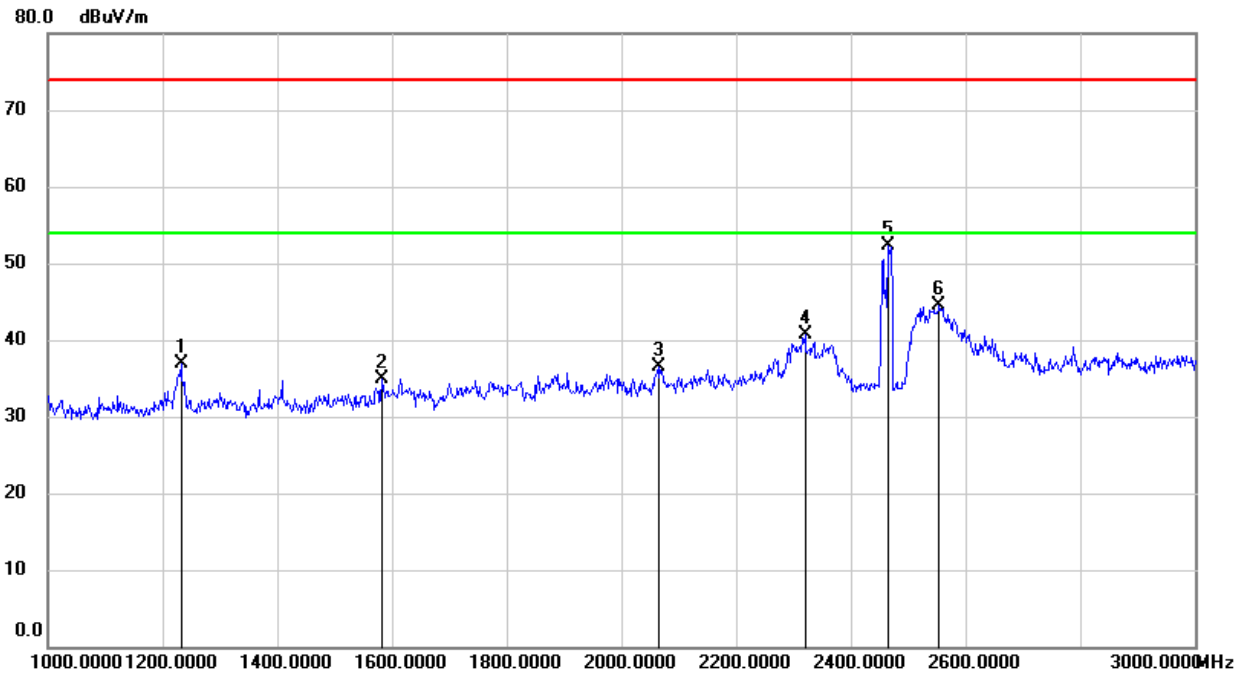


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1232.000	57.67	-12.81	44.86	74.00	-29.14	peak
2	1614.000	44.44	-11.54	32.90	74.00	-41.10	peak
3	2056.000	44.75	-9.62	35.13	74.00	-38.87	peak
4	2362.000	53.97	-8.10	45.87	74.00	-28.13	peak
5	2457.000	59.05	-7.59	51.46	/	/	fundamental
6	2522.000	58.18	-7.36	50.82	74.00	-23.18	peak

Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH11, HORIZONTAL)

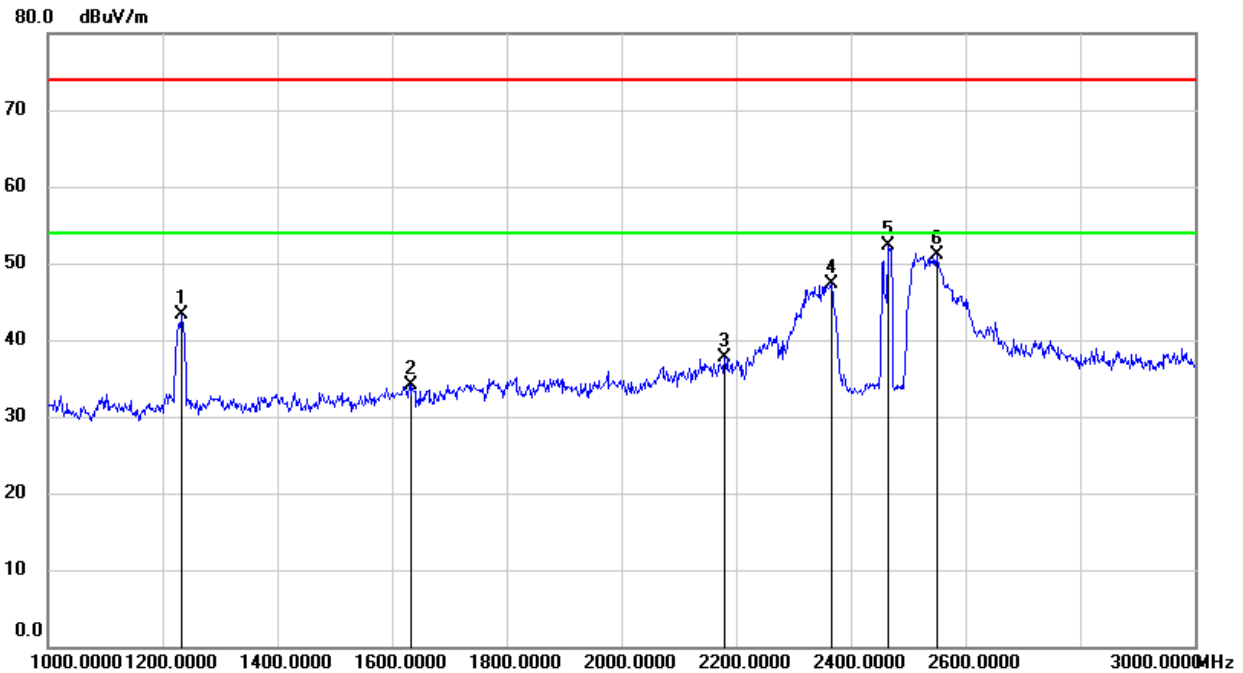


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1232.000	49.69	-12.81	36.88	74.00	-37.12	peak
2	1582.000	46.70	-11.76	34.94	74.00	-39.06	peak
3	2064.000	46.08	-9.55	36.53	74.00	-37.47	peak
4	2320.000	48.95	-8.24	40.71	74.00	-33.29	peak
5	2462.000	59.71	-7.49	52.22	/	/	fundamental
6	2554.000	51.95	-7.53	44.42	74.00	-29.58	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH11, VERTICAL)



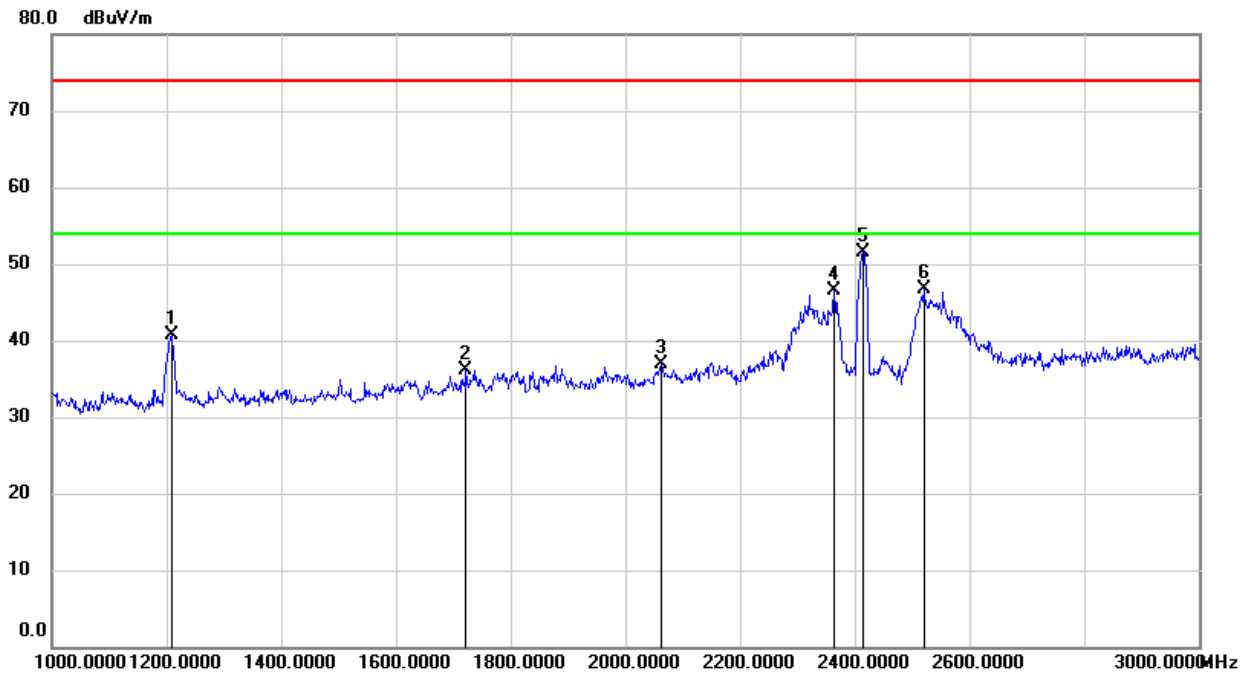
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1234.000	56.08	-12.80	43.28	74.00	-30.72	peak
2	1632.000	45.65	-11.45	34.20	74.00	-39.80	peak
3	2180.000	46.64	-8.91	37.73	74.00	-36.27	peak
4	2366.000	55.36	-8.07	47.29	74.00	-26.71	peak
5	2462.000	59.83	-7.49	52.34	/	/	fundamental
6	2550.000	58.67	-7.51	51.16	74.00	-22.84	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.

8.3.3. 802.11nHT20 MIMO MODE

2TX MODE (WORST-CASE CONFIGURATION)

HARMONICS AND SPURIOUS EMISSIONS (CH1, HORIZONTAL)

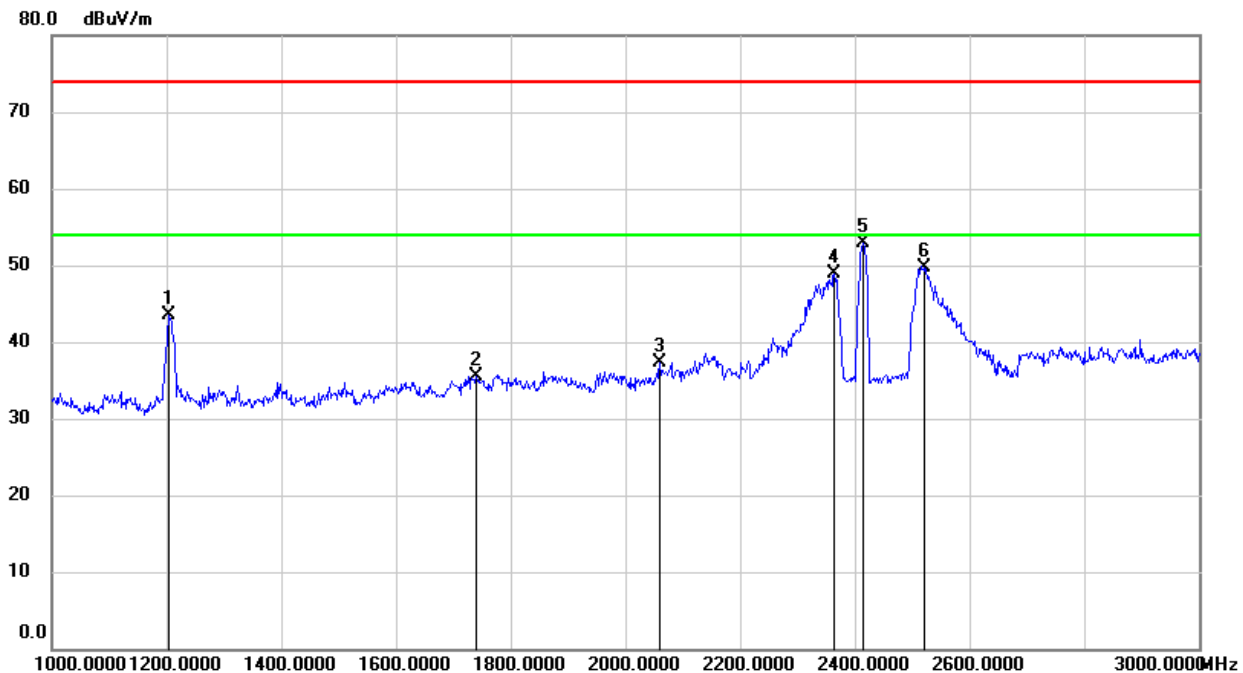


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1208.000	53.69	-12.90	40.79	74.00	-33.21	peak
2	1722.000	46.91	-10.89	36.02	74.00	-37.98	peak
3	2062.000	46.49	-9.57	36.92	74.00	-37.08	peak
4	2364.000	54.64	-8.08	46.56	74.00	-27.44	peak
5	2412.000	59.43	-7.86	51.57	/	/	fundamental
6	2520.000	54.09	-7.35	46.74	74.00	-27.26	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH1, VERTICAL)

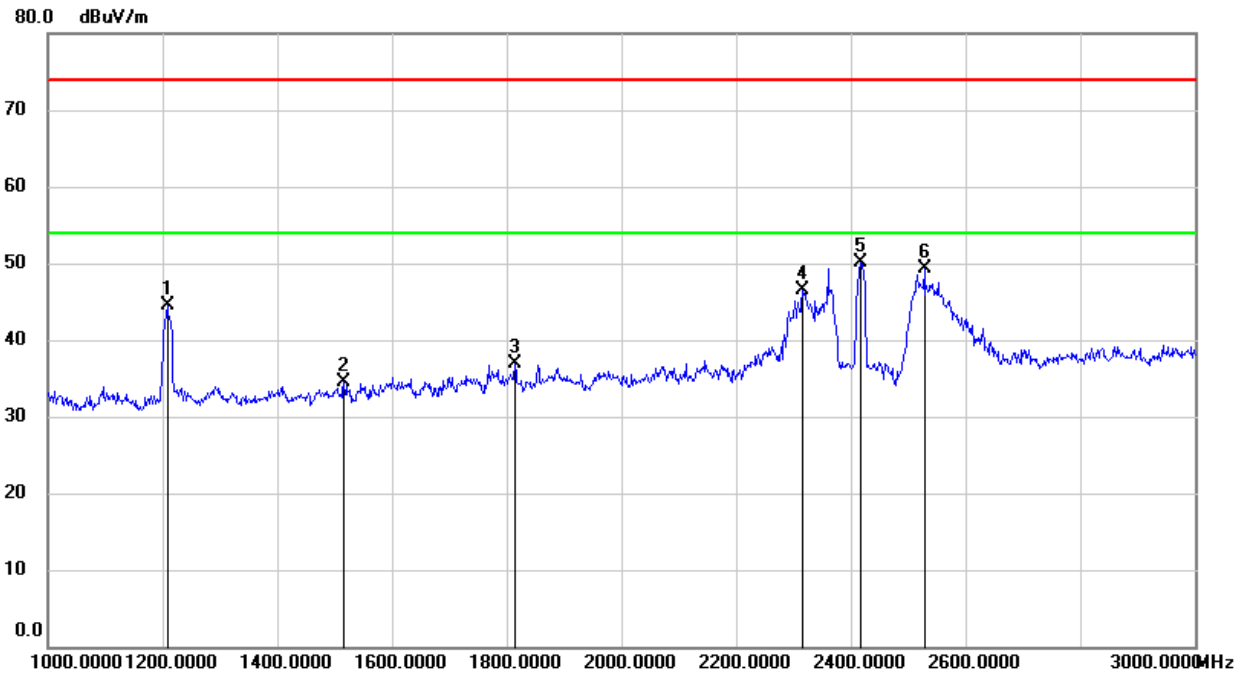


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1204.000	56.35	-12.90	43.45	74.00	-30.55	peak
2	1740.000	46.21	-10.71	35.50	74.00	-38.50	peak
3	2060.000	46.97	-9.59	37.38	74.00	-36.62	peak
4	2364.000	56.91	-8.08	48.83	74.00	-25.17	peak
5	2412.000	60.84	-7.86	52.98	/	/	fundamental
6	2520.000	57.12	-7.35	49.77	74.00	-24.23	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



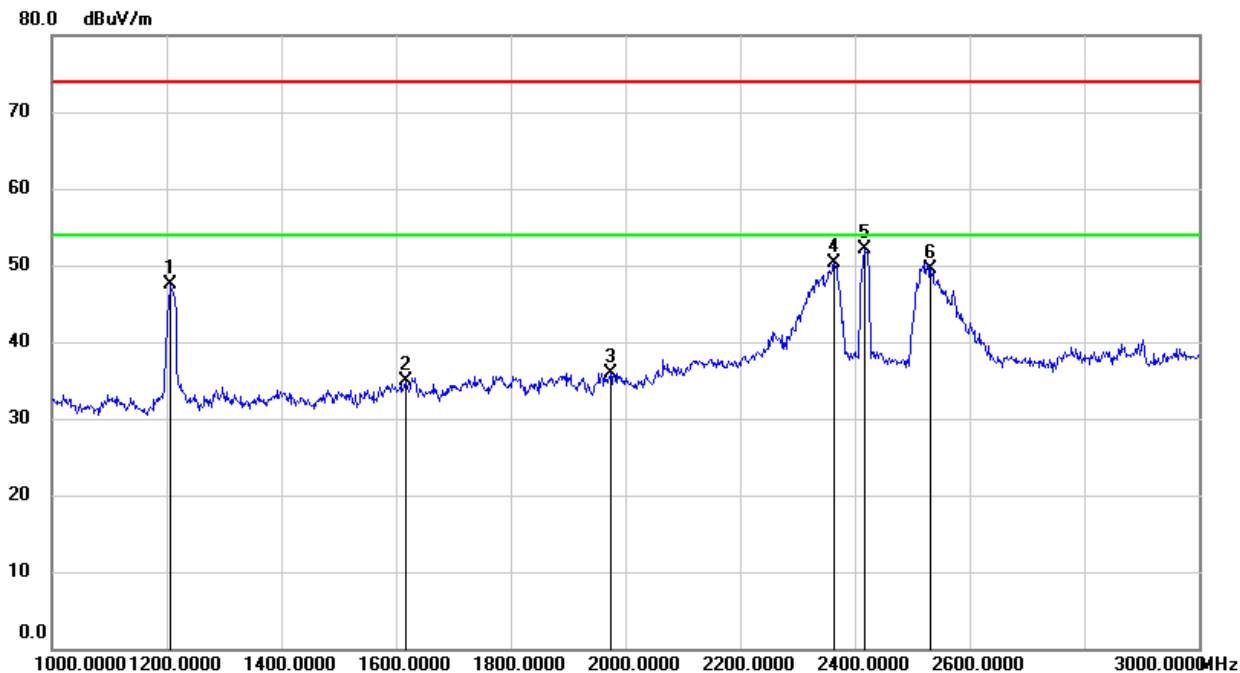
HARMONICS AND SPURIOUS EMISSIONS (CH2, HORIZONTAL)



- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



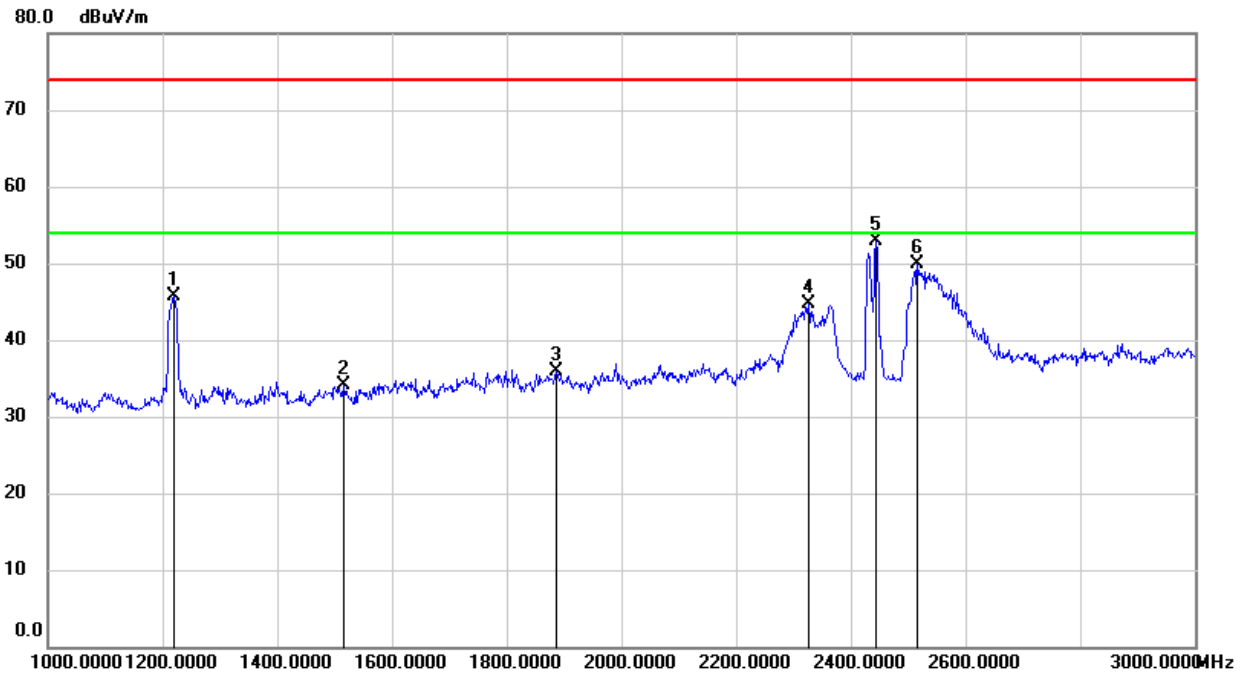
HARMONICS AND SPURIOUS EMISSIONS (CH2, VERTICAL)



- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH6, HORIZONTAL)

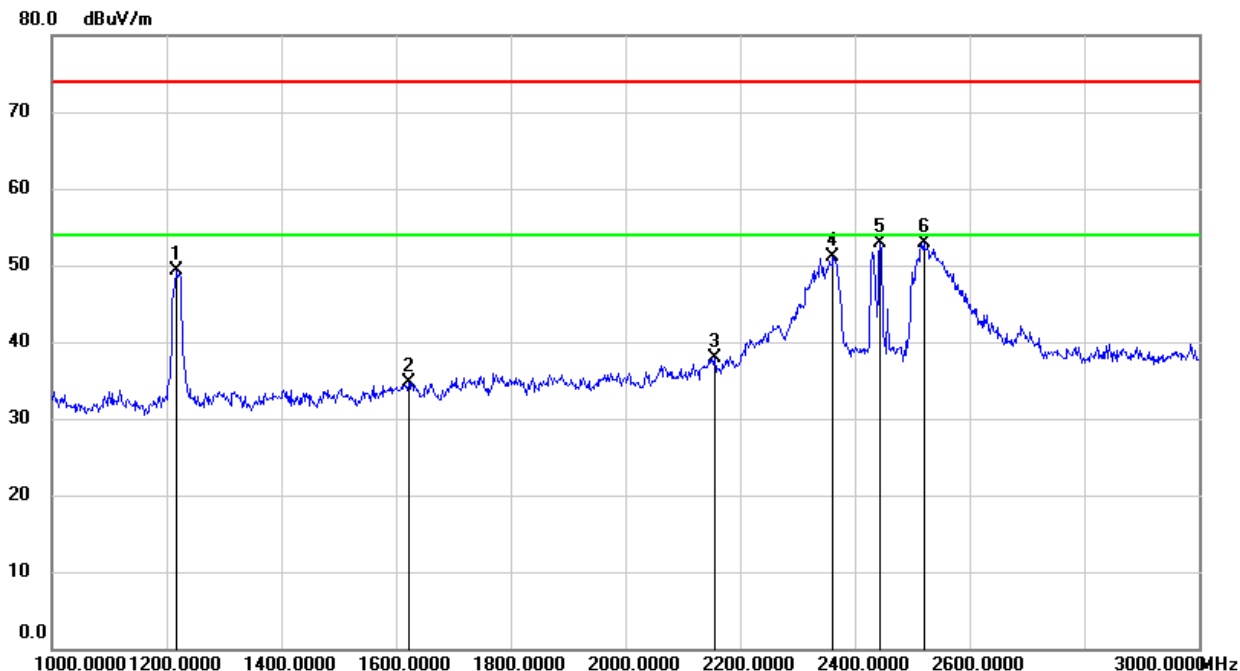


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1220.000	58.52	-12.85	45.67	74.00	-28.33	peak
2	1516.000	46.39	-12.30	34.09	74.00	-39.91	peak
3	1886.000	45.94	-10.13	35.81	74.00	-38.19	peak
4	2326.000	53.01	-8.21	44.80	74.00	-29.20	peak
5	2437.000	60.46	-7.65	52.81	/	/	fundamental
6	2516.000	57.19	-7.32	49.87	74.00	-24.13	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH6, VERTICAL)

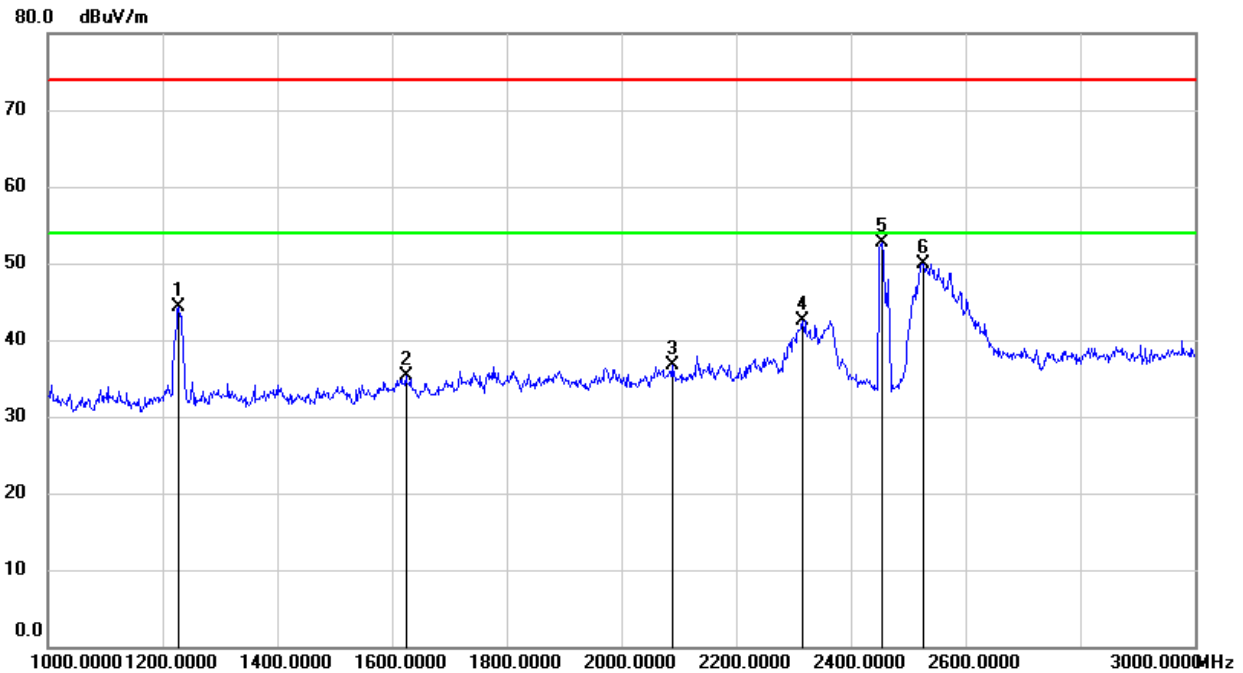


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1216.000	62.12	-12.86	49.26	74.00	-24.74	peak
2	1622.000	46.30	-11.50	34.80	74.00	-39.20	peak
3	2156.000	46.98	-9.03	37.95	74.00	-36.05	peak
4	2362.000	59.23	-8.10	51.13	74.00	-22.87	peak
5	2437.000	60.54	-7.65	52.89	/	/	fundamental
6	2520.000	60.22	-7.35	52.87	74.00	-21.13	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH10, HORIZONTAL)

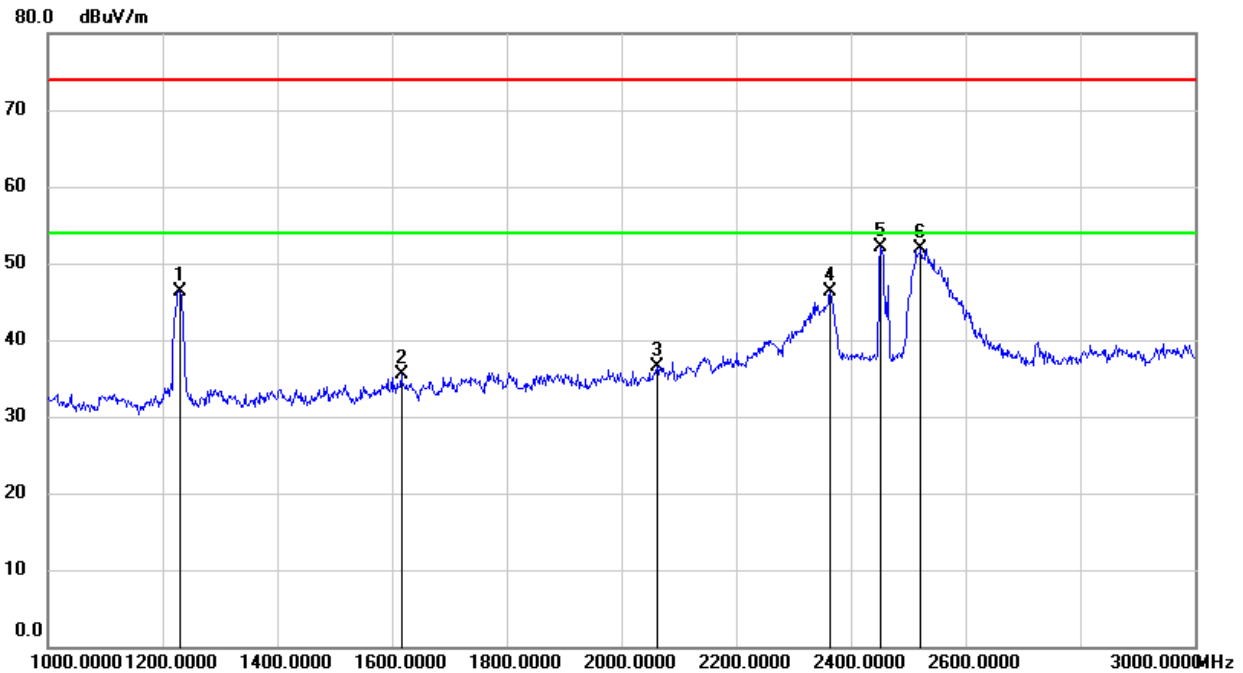


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1228.000	57.09	-12.82	44.27	74.00	-29.73	peak
2	1624.000	46.71	-11.49	35.22	74.00	-38.78	peak
3	2088.000	46.02	-9.40	36.62	74.00	-37.38	peak
4	2316.000	50.78	-8.25	42.53	74.00	-31.47	peak
5	2457.000	60.29	-7.57	52.72	/	/	fundamental
6	2526.000	57.33	-7.39	49.94	74.00	-24.06	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH10, VERTICAL)

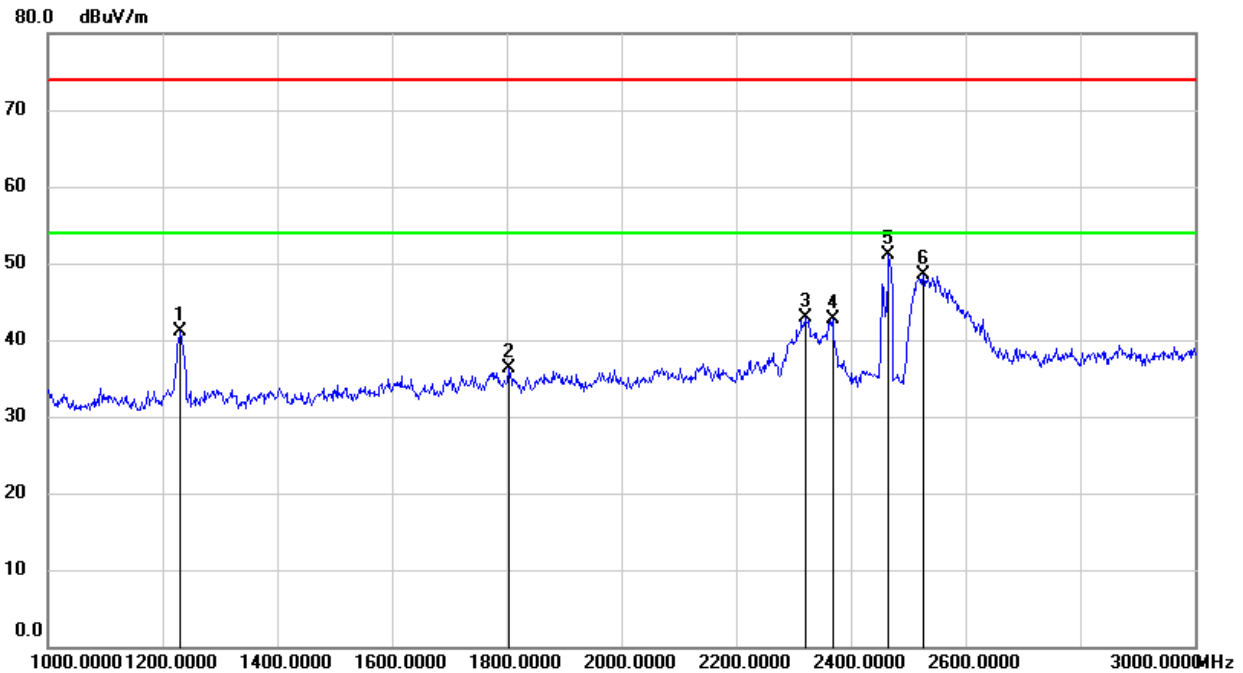


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1230.000	59.10	-12.82	46.28	74.00	-27.72	peak
2	1616.000	47.08	-11.53	35.55	74.00	-38.45	peak
3	2062.000	46.12	-9.57	36.55	74.00	-37.45	peak
4	2364.000	54.29	-8.08	46.21	74.00	-27.79	peak
5	2457.000	59.71	-7.59	52.12	/	/	fundamental
6	2522.000	59.26	-7.36	51.90	74.00	-22.10	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



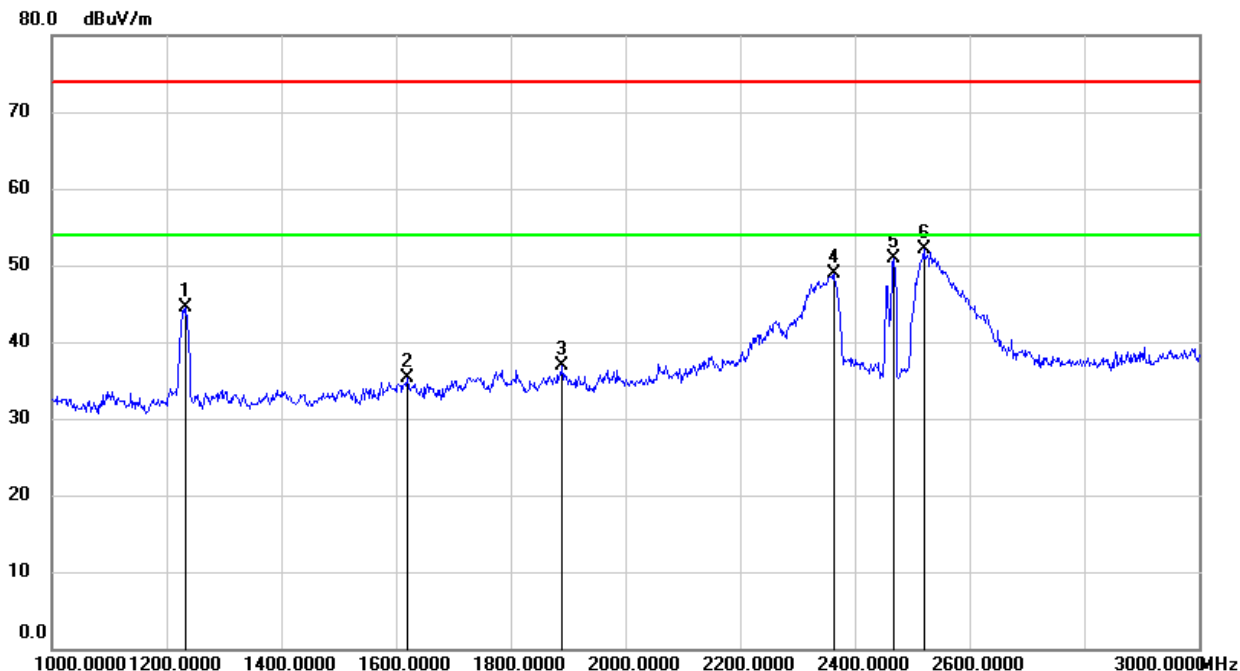
HARMONICS AND SPURIOUS EMISSIONS (CH11, HORIZONTAL)



- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH11, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1234.000	57.25	-12.80	44.45	74.00	-29.55	peak
2	1620.000	46.72	-11.50	35.22	74.00	-38.78	peak
3	1890.000	46.99	-10.14	36.85	74.00	-37.15	peak
4	2364.000	57.05	-8.08	48.97	74.00	-25.03	peak
5	2462.000	58.47	-7.48	50.99	/	/	fundamental
6	2520.000	59.45	-7.35	52.10	74.00	-21.90	peak

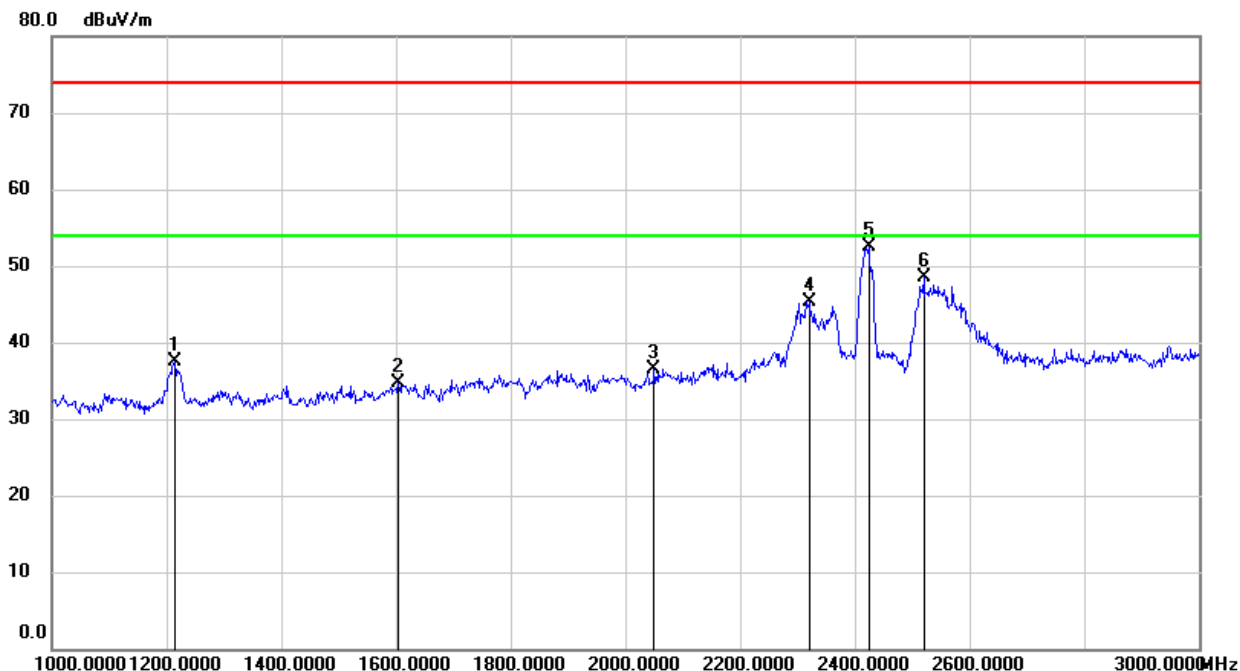
Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



8.3.4. 802.11nHT40 MIMO MODE

2TX MODE (WORST-CASE CONFIGURATION)

HARMONICS AND SPURIOUS EMISSIONS (CH3, HORIZONTAL)

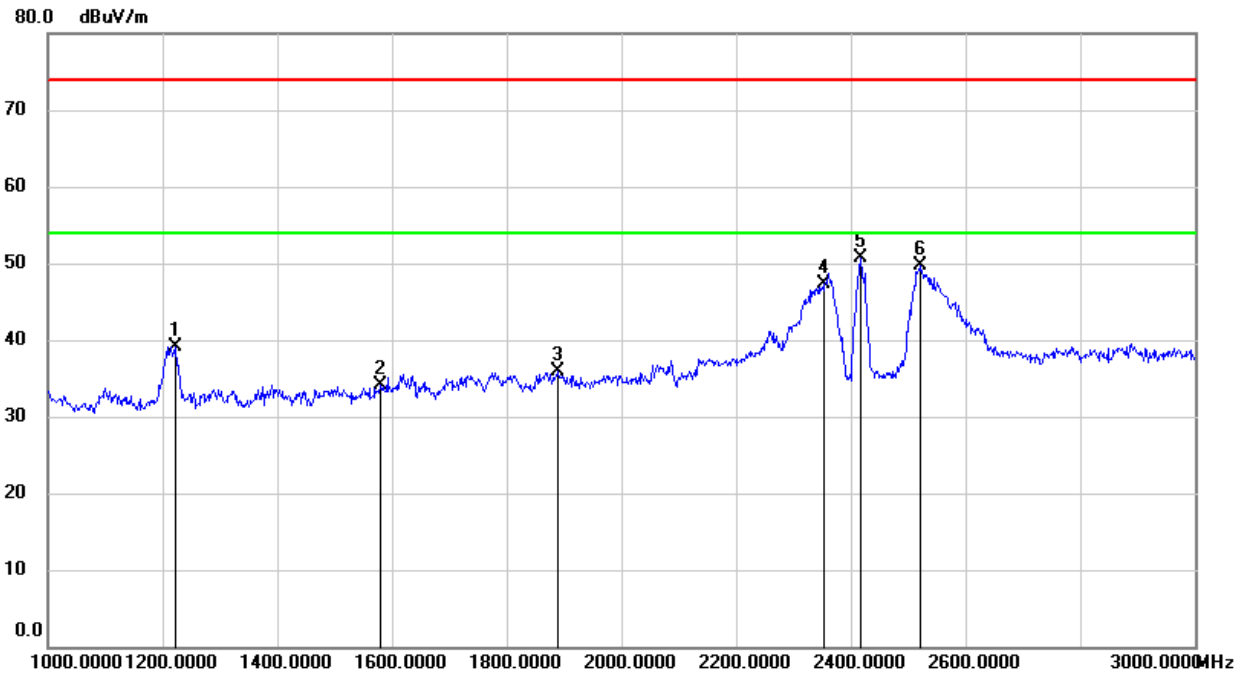


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1214.000	50.46	-12.87	37.59	74.00	-36.41	peak
2	1604.000	46.21	-11.58	34.63	74.00	-39.37	peak
3	2050.000	46.11	-9.66	36.45	74.00	-37.55	peak
4	2320.000	53.52	-8.24	45.28	74.00	-28.72	peak
5	2422.000	60.33	-7.79	52.54	/	/	fundamental
6	2520.000	55.87	-7.35	48.52	74.00	-25.48	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH3, VERTICAL)

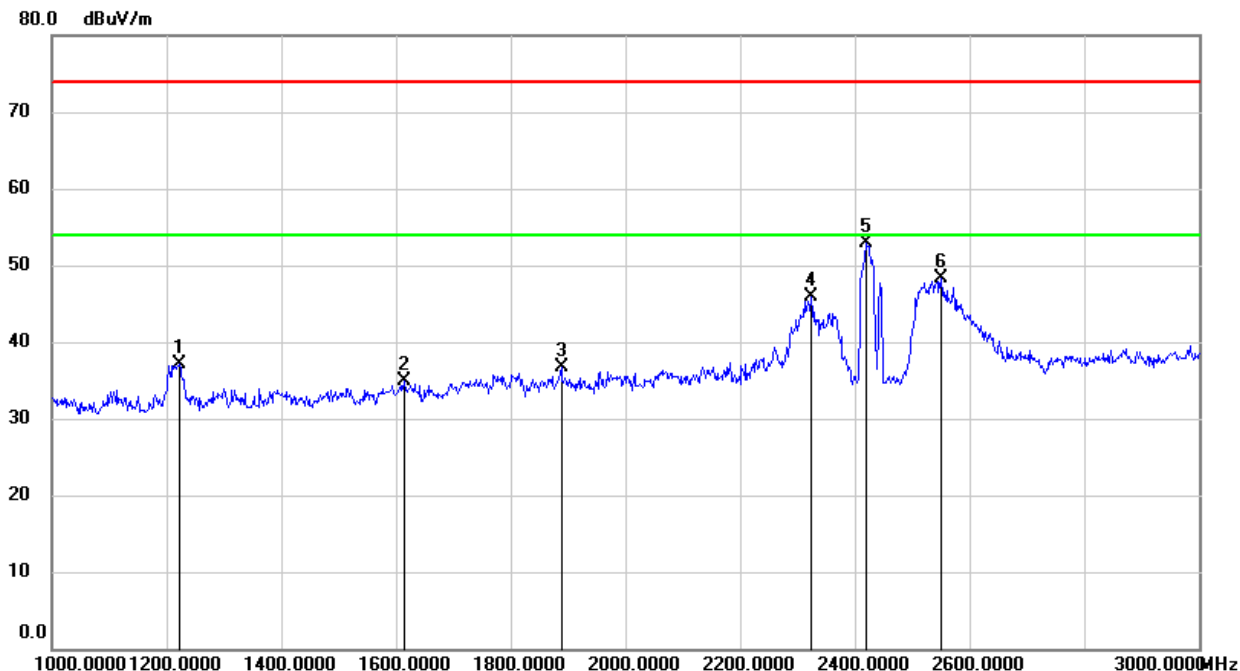


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1222.000	51.97	-12.84	39.13	74.00	-34.87	peak
2	1580.000	45.91	-11.78	34.13	74.00	-39.87	peak
3	1888.000	46.10	-10.14	35.96	74.00	-38.04	peak
4	2354.000	55.50	-8.12	47.38	74.00	-26.62	peak
5	2422.000	58.57	-7.83	50.74	/	/	fundamental
6	2520.000	57.09	-7.35	49.74	74.00	-24.26	peak

Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



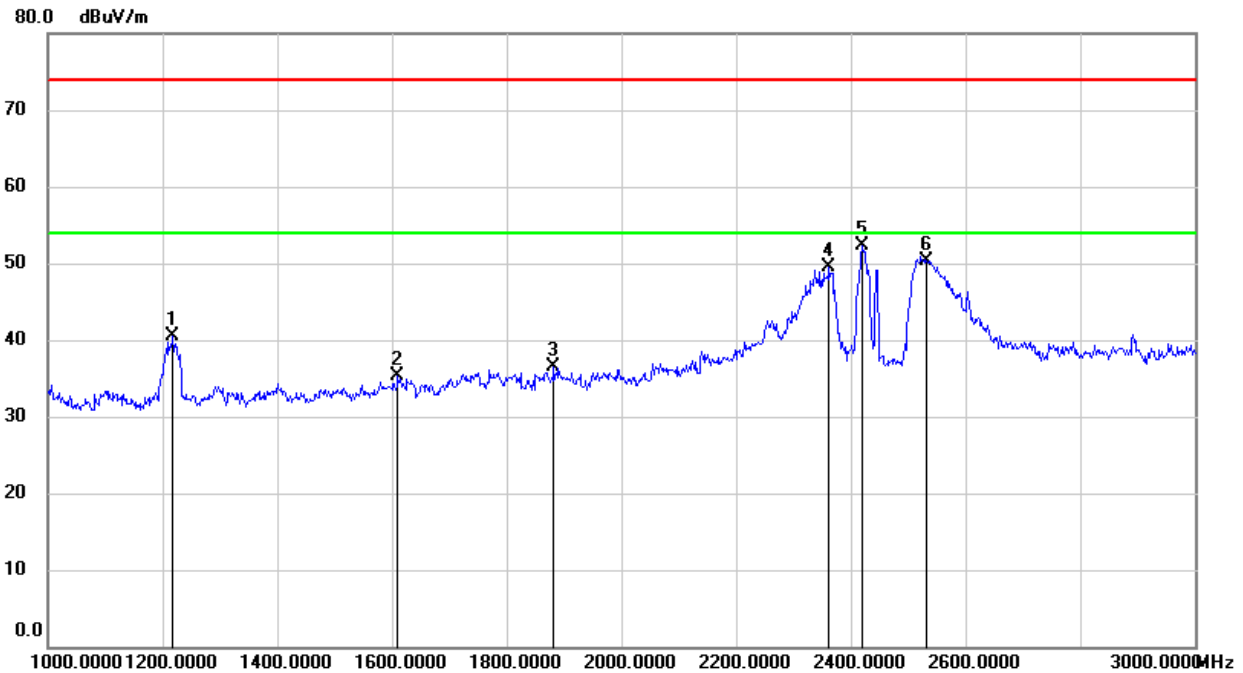
HARMONICS AND SPURIOUS EMISSIONS (CH4, HORIZONTAL)



- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH4, VERTICAL)

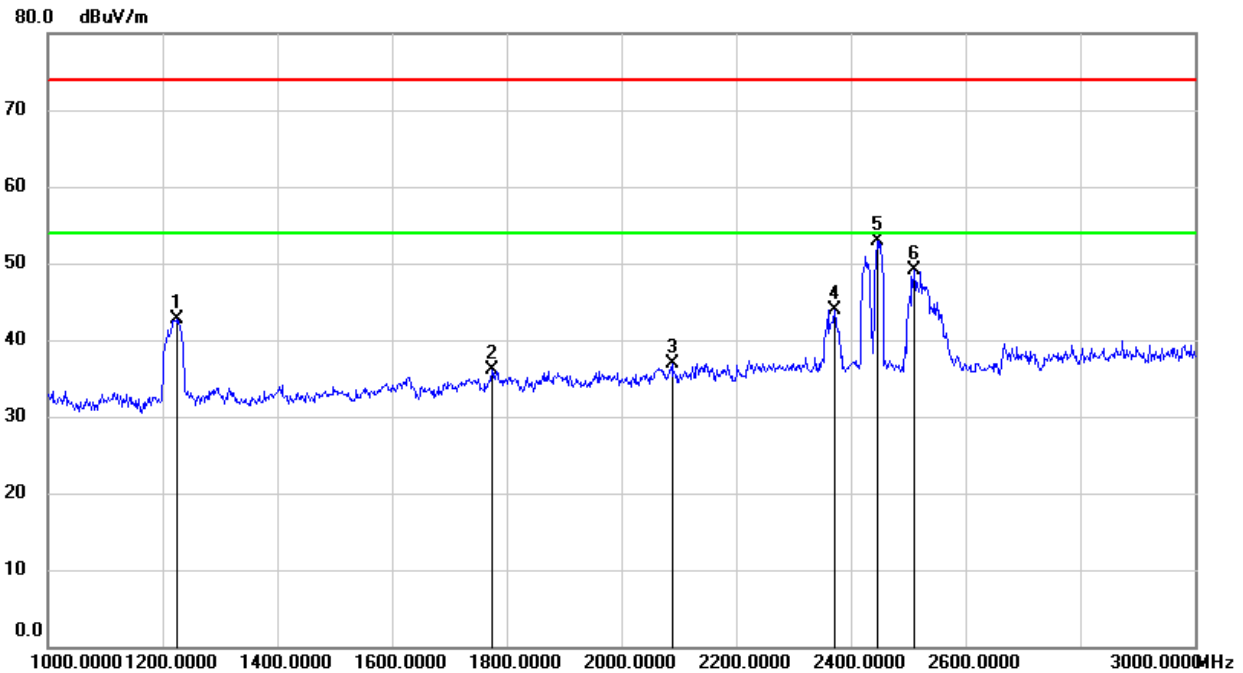


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1218.000	53.28	-12.86	40.42	74.00	-33.58	peak
2	1610.000	46.82	-11.56	35.26	74.00	-38.74	peak
3	1882.000	46.59	-10.14	36.45	74.00	-37.55	peak
4	2362.000	57.54	-8.10	49.44	74.00	-24.56	peak
5	2427.000	60.06	-7.81	52.25	/	/	fundamental
6	2532.000	57.78	-7.40	50.38	74.00	-23.62	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



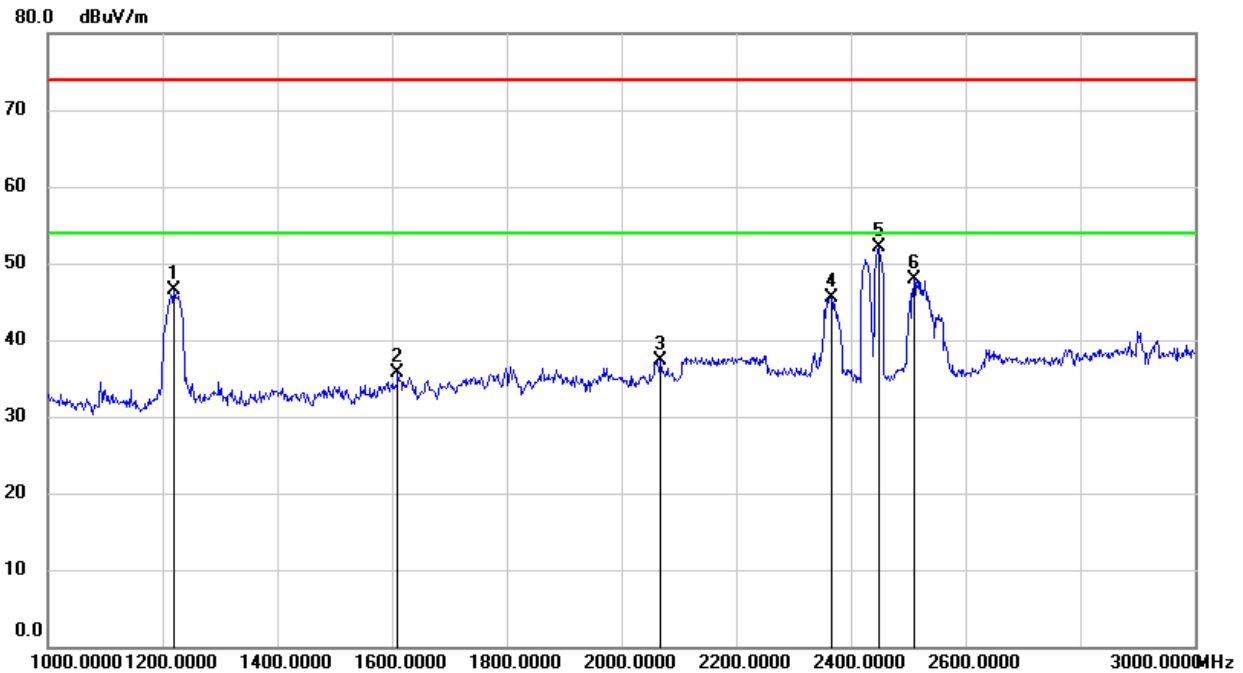
HARMONICS AND SPURIOUS EMISSIONS (CH6, HORIZONTAL)



- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH6, VERTICAL)

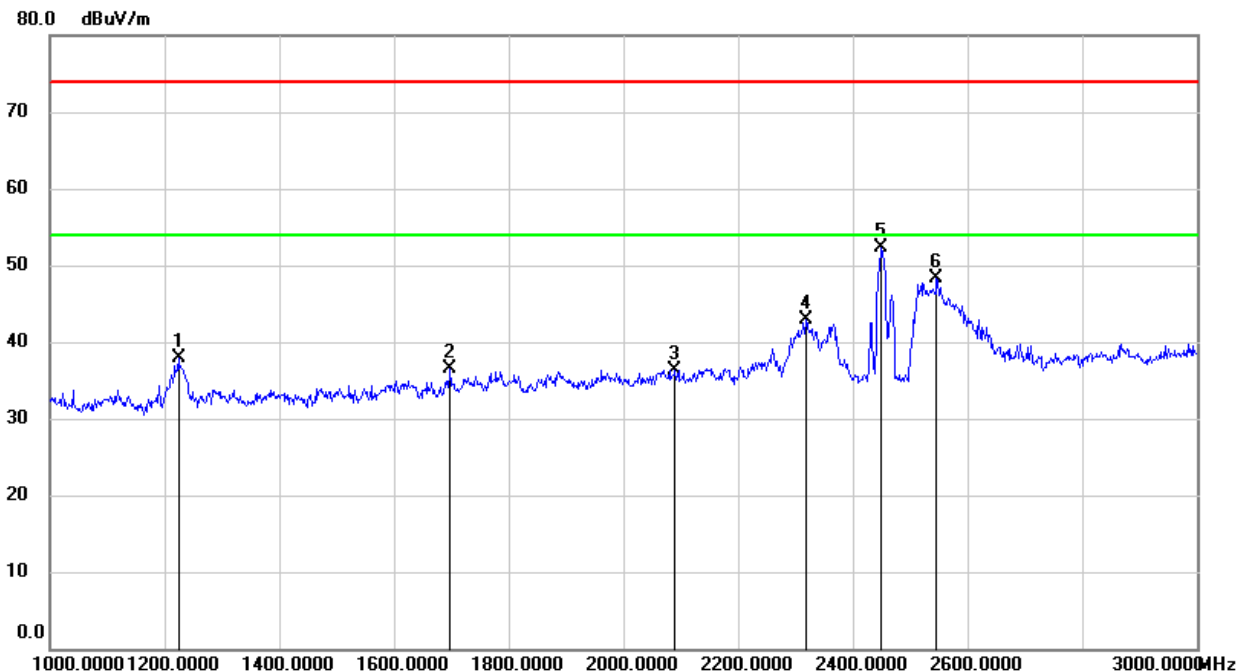


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1220.000	59.32	-12.85	46.47	74.00	-27.53	peak
2	1610.000	47.18	-11.56	35.62	74.00	-38.38	peak
3	2068.000	46.88	-9.54	37.34	74.00	-36.66	peak
4	2366.000	53.53	-8.07	45.46	74.00	-28.54	peak
5	2437.000	59.64	-7.61	52.03	/	/	fundamental
6	2510.000	55.10	-7.29	47.81	74.00	-26.19	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH8, HORIZONTAL)

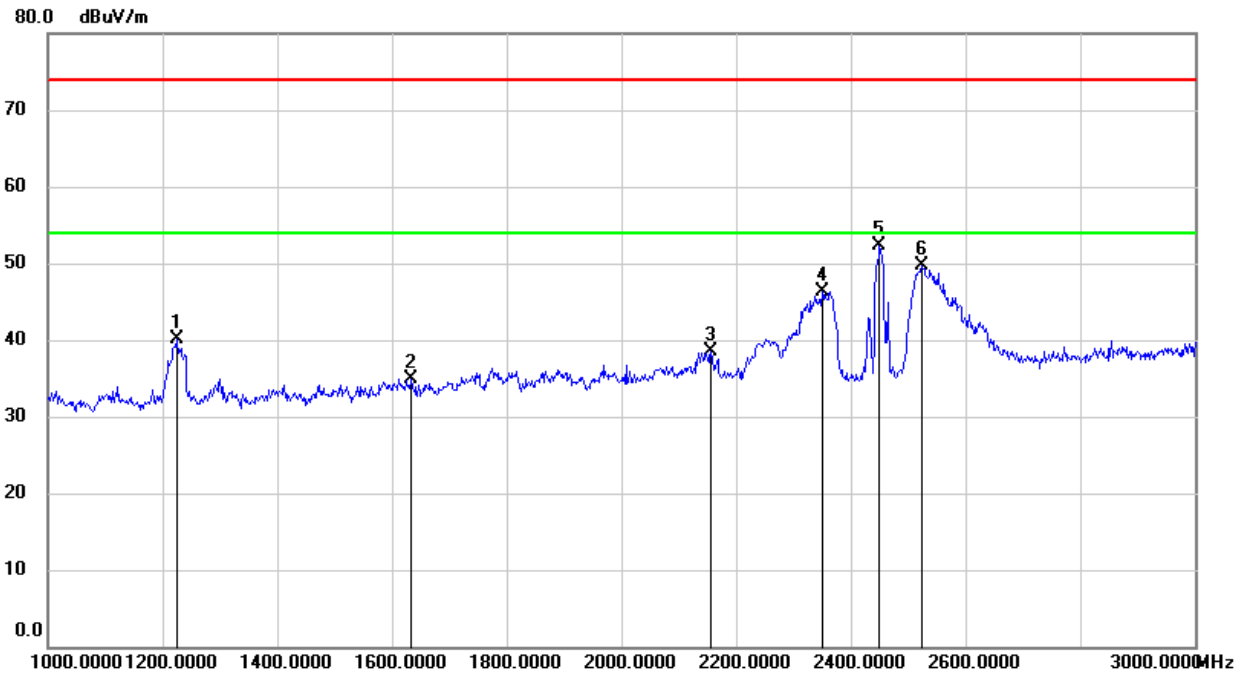


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1224.000	50.75	-12.84	37.91	74.00	-36.09	peak
2	1698.000	47.69	-11.12	36.57	74.00	-37.43	peak
3	2090.000	45.78	-9.38	36.40	74.00	-37.60	peak
4	2318.000	51.19	-8.25	42.94	74.00	-31.06	peak
5	2447.000	59.99	-7.60	52.39	/	/	fundamental
6	2546.000	55.77	-7.48	48.29	74.00	-25.71	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH8, VERTICAL)

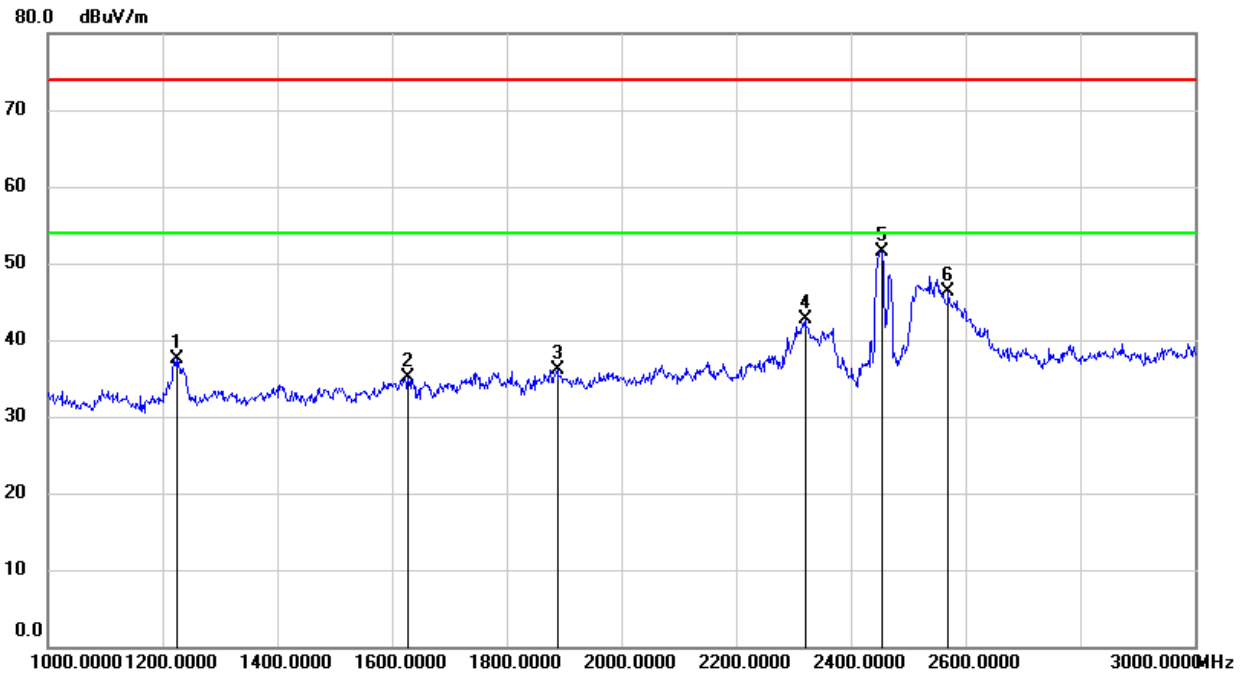


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1224.000	52.92	-12.84	40.08	74.00	-33.92	peak
2	1634.000	46.43	-11.44	34.99	74.00	-39.01	peak
3	2156.000	47.53	-9.03	38.50	74.00	-35.50	peak
4	2350.000	54.42	-8.13	46.29	74.00	-27.71	peak
5	2447.000	59.93	-7.60	52.33	/	/	fundamental
6	2524.000	57.02	-7.37	49.65	74.00	-24.35	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH9, HORIZONTAL)

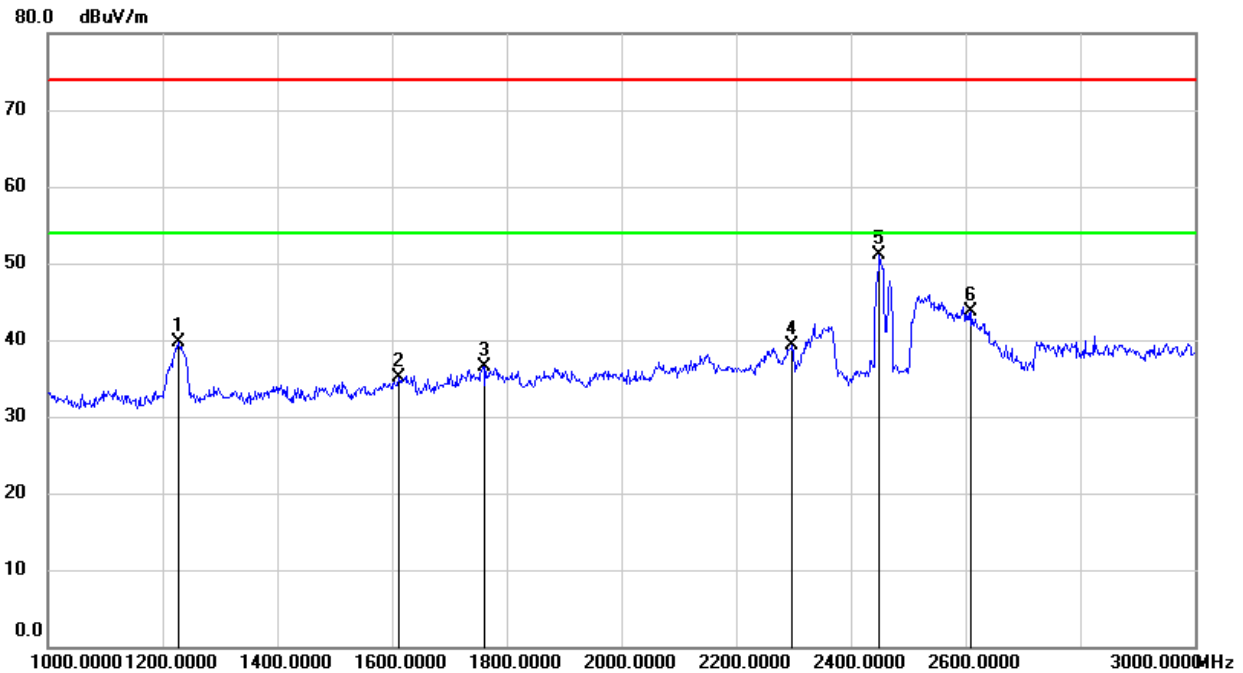


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1224.000	50.34	-12.84	37.50	74.00	-36.50	peak
2	1628.000	46.55	-11.46	35.09	74.00	-38.91	peak
3	1888.000	46.31	-10.14	36.17	74.00	-37.83	peak
4	2320.000	50.98	-8.24	42.74	74.00	-31.26	peak
5	2452.000	59.10	-7.57	51.53	/	/	fundamental
6	2570.000	54.00	-7.60	46.40	74.00	-27.60	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.



HARMONICS AND SPURIOUS EMISSIONS (CH9, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1228.000	52.46	-12.82	39.64	74.00	-34.36	peak
2	1612.000	46.67	-11.54	35.13	74.00	-38.87	peak
3	1760.000	47.09	-10.51	36.58	74.00	-37.42	peak
4	2298.000	47.61	-8.31	39.30	74.00	-34.70	peak
5	2452.000	58.71	-7.60	51.11	/	/	fundamental
6	2610.000	51.31	-7.69	43.62	74.00	-30.38	peak

- Note: 1. Peak Result = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak: Peak detector.
4. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
5. Proper operation of the transmitter prior to adding the filter to the measurement chain.

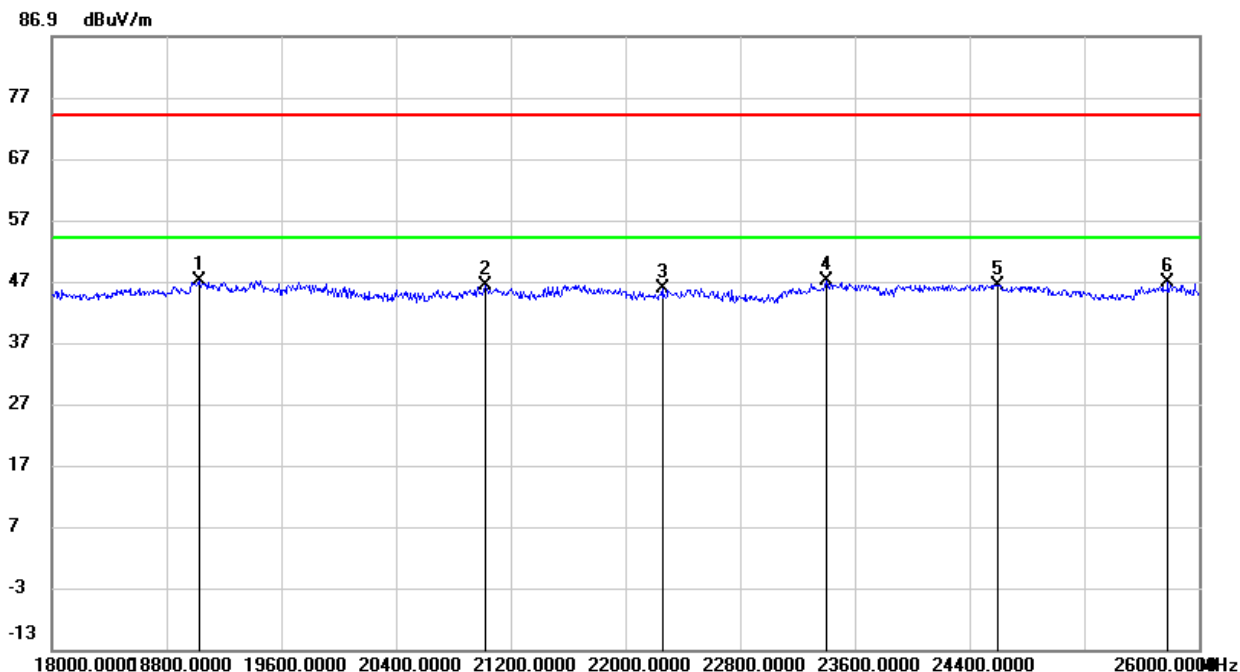


8.4. SPURIOUS EMISSIONS (18~26GHz)

8.4.1. 802.11n HT20 MIMO MODE

2TX MODE (WORST-CASE CONFIGURATION)

SPURIOUS EMISSIONS (CH6, HORIZONTAL)

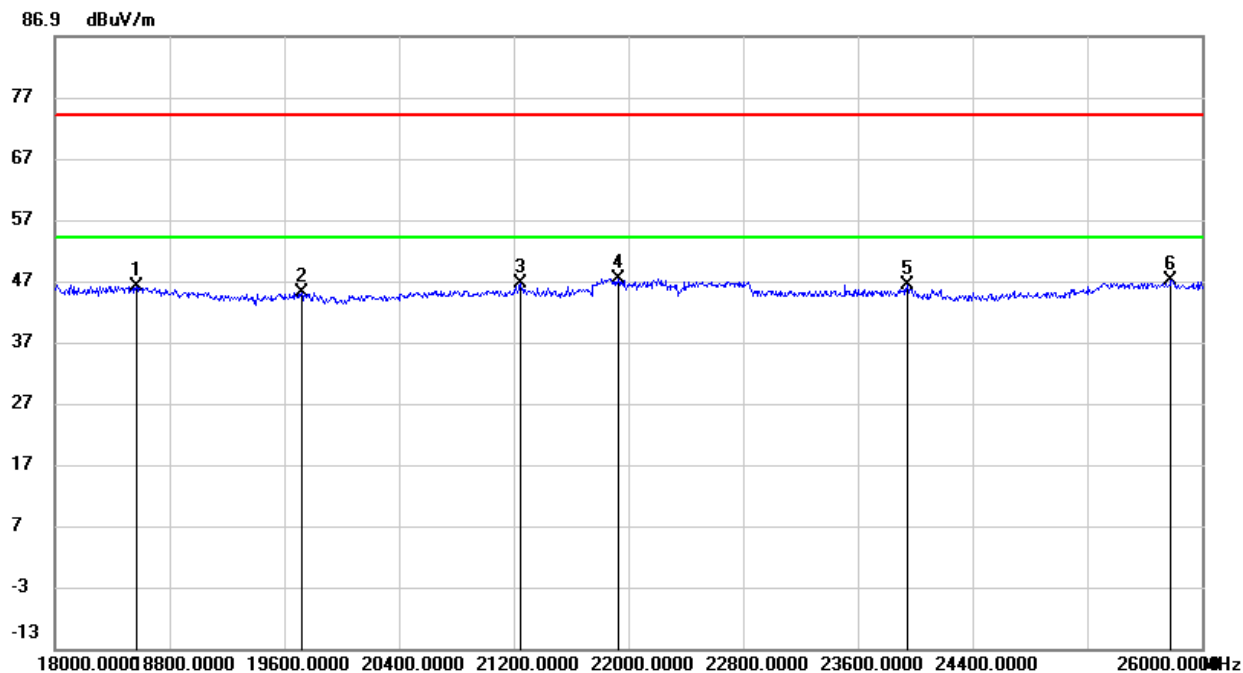


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	19024.000	51.99	-4.91	47.08	74.00	-26.92	peak
2	21024.000	51.62	-5.30	46.32	74.00	-27.68	peak
3	22256.000	51.95	-6.06	45.89	74.00	-28.11	peak
4	23400.000	51.92	-4.96	46.96	74.00	-27.04	peak
5	24592.000	48.74	-2.36	46.38	74.00	-27.62	peak
6	25784.000	48.23	-1.49	46.74	74.00	-27.26	peak

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



SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18568.000	50.53	-4.51	46.02	74.00	-27.98	peak
2	19720.000	49.50	-4.39	45.11	74.00	-28.89	peak
3	21248.000	51.98	-5.51	46.47	74.00	-27.53	peak
4	21928.000	53.43	-6.11	47.32	74.00	-26.68	peak
5	23944.000	50.45	-4.14	46.31	74.00	-27.69	peak
6	25784.000	48.58	-1.49	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.

Note: All test mode has been tested, only the worst data record in the report

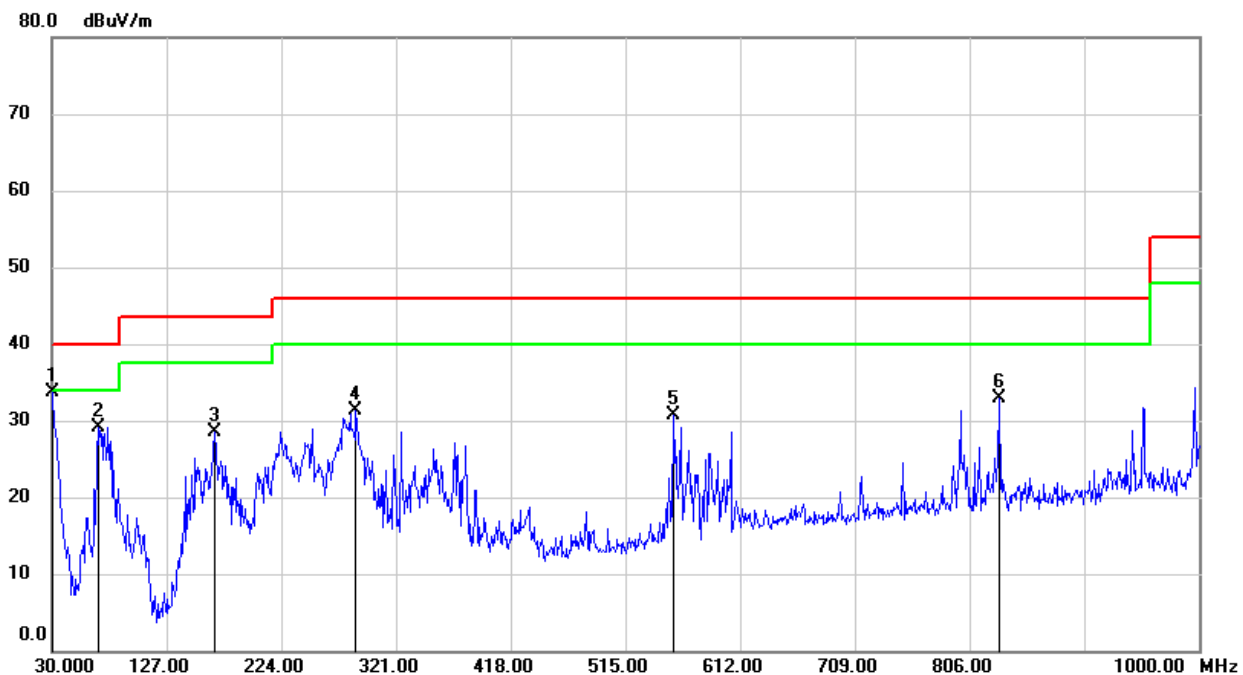


8.5. SPURIOUS EMISSIONS (0.03 ~ 1 GHz)

8.5.1. 802.11n HT20 MIMO MODE

2TX MODE (WORST-CASE CONFIGURATION)

SPURIOUS EMISSIONS (CH6, HORIZONTAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	30.9700	50.85	-17.14	33.71	40.00	-6.29	QP
2	68.8000	49.24	-20.08	29.16	40.00	-10.84	QP
3	167.7400	45.58	-17.14	28.44	43.50	-15.06	QP
4	287.0500	45.74	-14.53	31.21	46.00	-14.79	QP
5	555.7400	39.99	-9.37	30.62	46.00	-15.38	QP
6	831.2199	37.76	-4.85	32.91	46.00	-13.09	QP

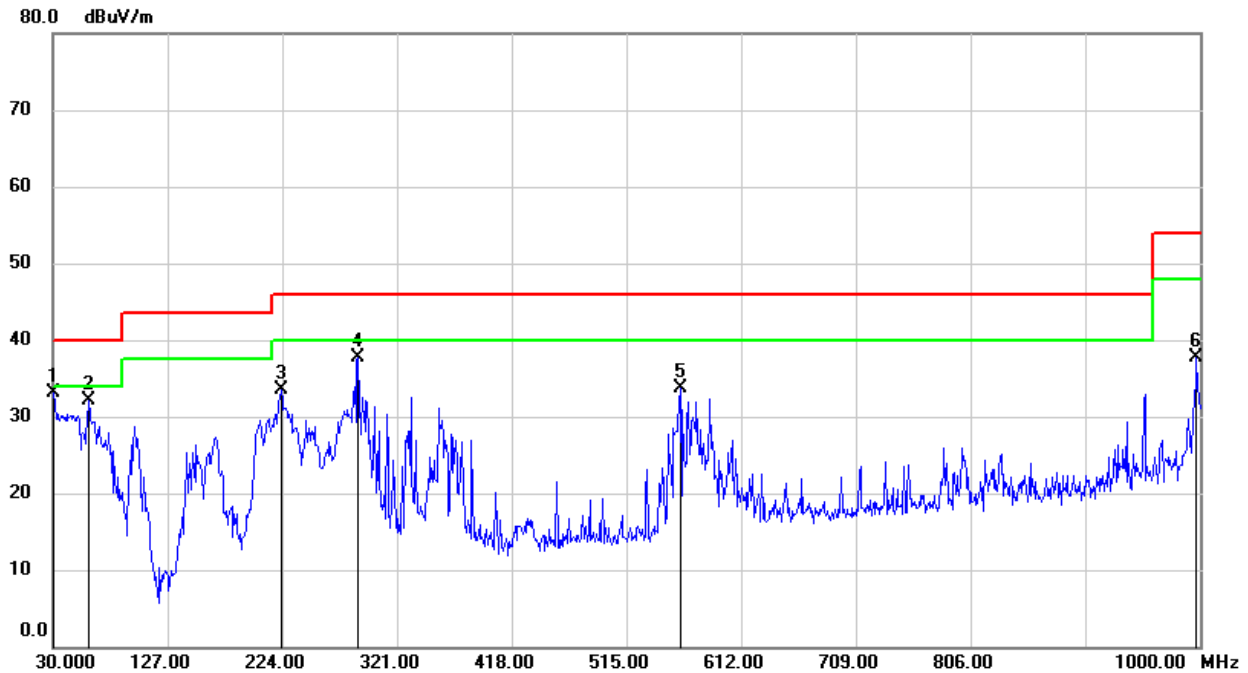
Note: 1. Result Level = Read Level + Correct Factor.

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 (MID CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	30.9700	50.15	-17.14	33.01	40.00	-6.99	QP
2	60.0700	51.59	-19.46	32.13	40.00	-7.87	QP
3	223.0300	50.59	-17.18	33.41	46.00	-12.59	QP
4	288.0200	52.16	-14.50	37.66	46.00	-8.34	QP
5	560.5900	42.98	-9.29	33.69	46.00	-12.31	QP
6	997.0900	40.66	-2.90	37.76	54.00	-16.24	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 test mode has been tested, only the worst data record in the report.

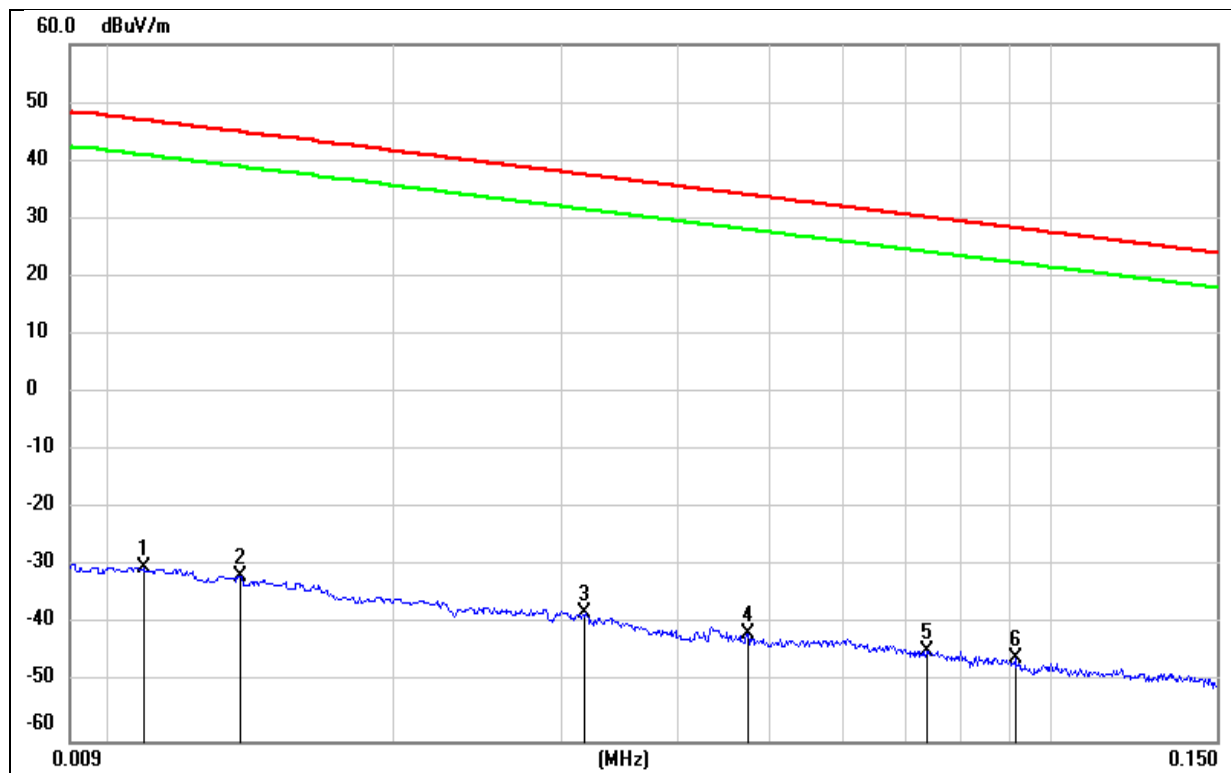
8.6. SPURIOUS EMISSIONS BELOW 30M

8.6.1. 802. 11n HT20 MIMO MODE

2TX MODE (WORST-CASE CONFIGURATION)

SPURIOUS EMISSIONS (MID CHANNEL, LOOP ANTENNA FACE ON TO THE EUT, WORST-CASE CONFIGURATION)

9kHz~ 150kHz



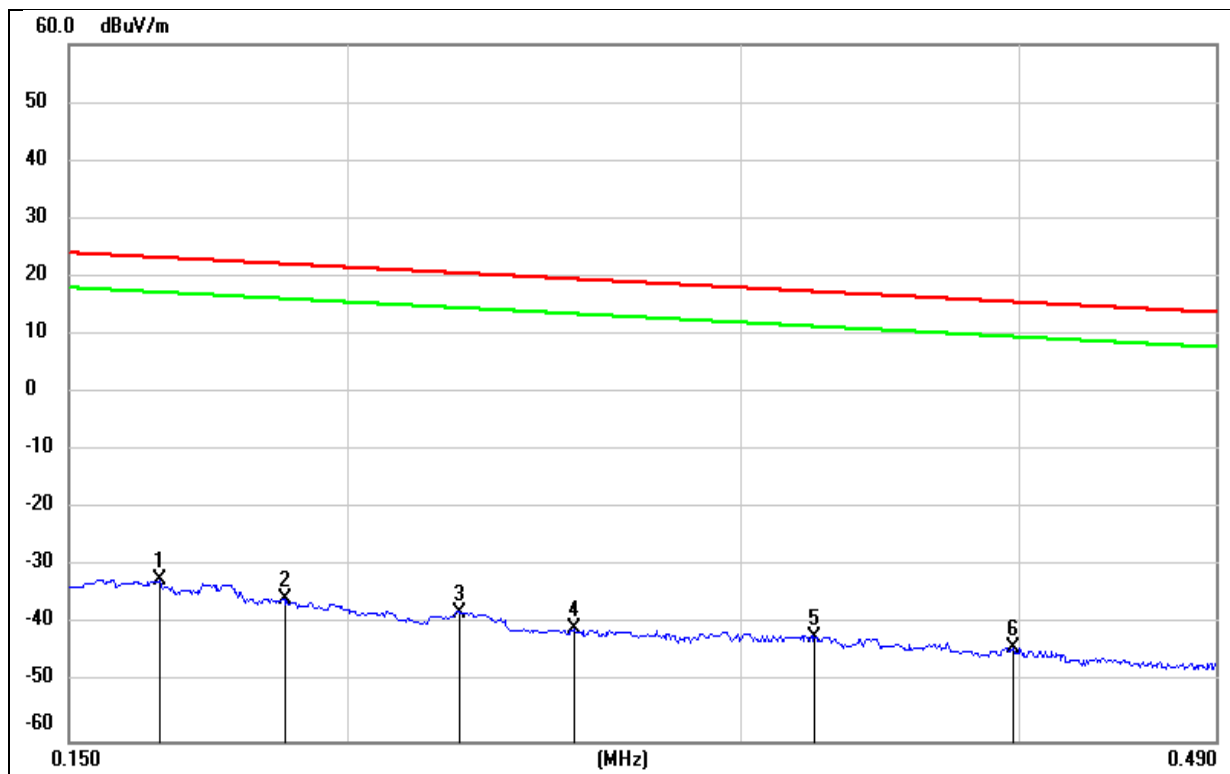
Note: 1. Measurement = Reading Level + Correct Factor.

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.



150kHz ~ 0.49MHz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.1647	69.26	-101.66	-32.40	23.27	-55.67	peak
2	0.1874	66.15	-101.70	-35.55	22.15	-57.70	peak
3	0.2247	63.88	-101.75	-37.87	20.57	-58.44	peak
4	0.2530	61.09	-101.80	-40.71	19.54	-60.25	peak
5	0.3243	59.80	-101.88	-42.08	17.38	-59.46	peak
6	0.3975	58.00	-101.96	-43.96	15.61	-59.57	peak

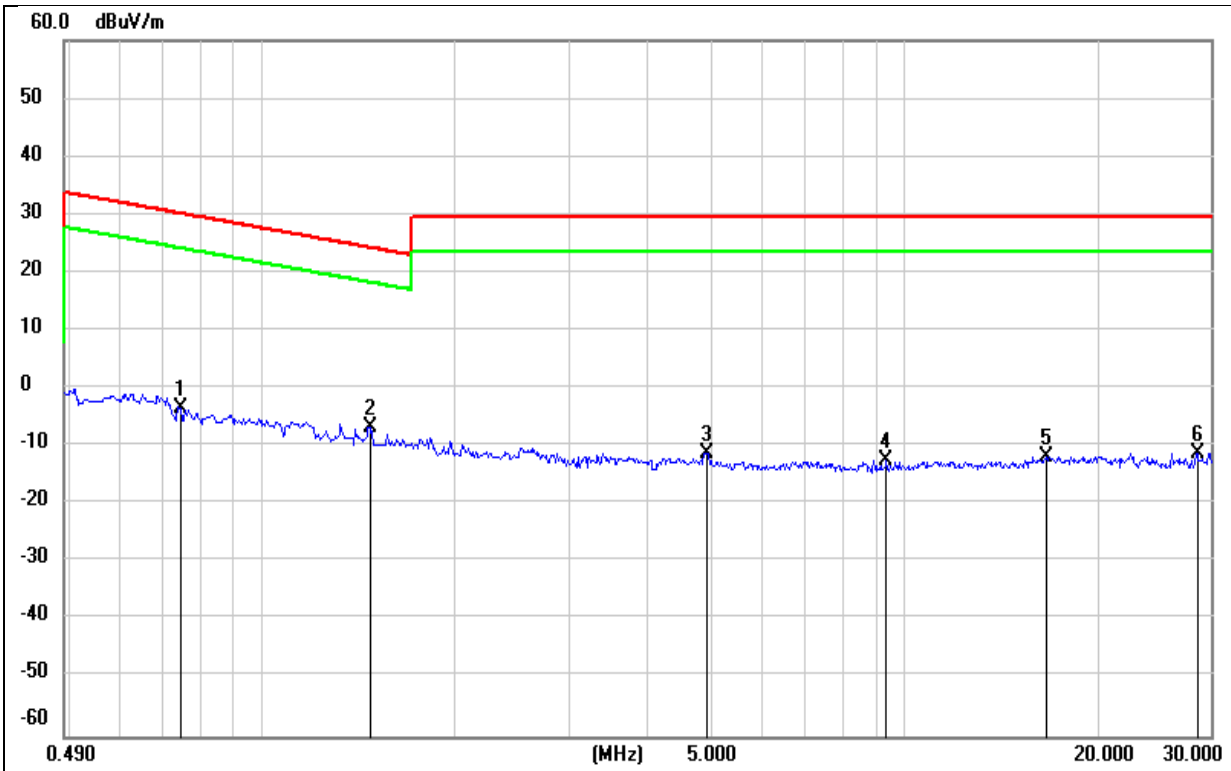
Note: 1. Measurement = Reading Level + Correct Factor.

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

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



0.49MHz ~ 30MHz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.7455	58.66	-62.11	-3.45	30.15	-33.60	peak
2	1.4700	55.39	-62.05	-6.66	24.26	-30.92	peak
3	4.9165	50.38	-61.48	-11.10	29.54	-40.64	peak
4	9.3725	48.38	-60.89	-12.51	29.54	-42.05	peak
5	16.7205	49.04	-60.95	-11.91	29.54	-41.45	peak
6	28.6128	48.87	-60.10	-11.23	29.54	-40.77	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.

Note: All test mode has been tested, only the worst data record in the report.

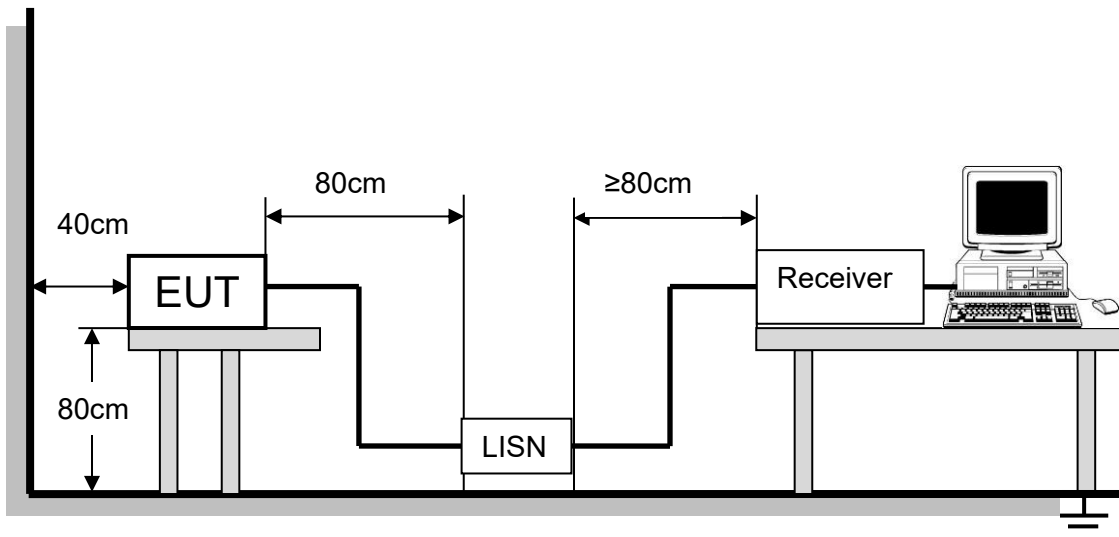
9. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

Please refer to CFR 47 FCC §15.207 (a) and ISSED RSS-Gen Clause 8.8

FREQUENCY (MHz)	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

TEST SETUP AND PROCEDURE



The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through an Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 6.2 of ANSI C63.10-2013. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9kHz.

The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.

TEST ENVIRONMENT

Temperature	24.7°C	Relative Humidity	51%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V_60Hz

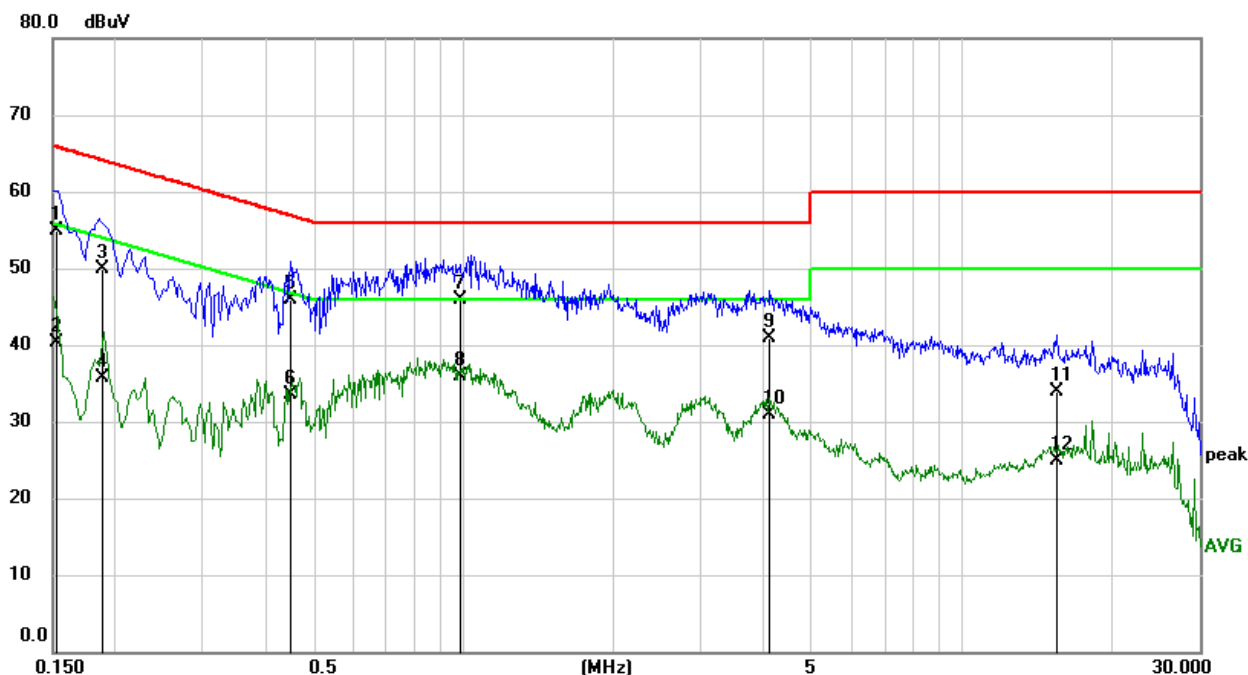


TEST RESULTS

9.1. 802.11n HT20 MIMO MODE

2TX MODE (WORST-CASE CONFIGURATION)

LINE N RESULTS (CH6)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1524	45.27	9.60	54.87	65.87	-11.00	QP
2	0.1524	30.79	9.60	40.39	55.87	-15.48	AVG
3	0.1896	40.25	9.60	49.85	64.05	-14.20	QP
4	0.1896	26.15	9.60	35.75	54.05	-18.30	AVG
5	0.4512	36.26	9.60	45.86	56.85	-10.99	QP
6	0.4512	23.89	9.60	33.49	46.85	-13.36	AVG
7	0.9841	36.23	9.61	45.84	56.00	-10.16	QP
8	0.9841	26.26	9.61	35.87	46.00	-10.13	AVG
9	4.1179	31.31	9.66	40.97	56.00	-15.03	QP
10	4.1179	21.18	9.66	30.84	46.00	-15.16	AVG
11	15.5264	23.89	9.93	33.82	60.00	-26.18	QP
12	15.5264	15.07	9.93	25.00	50.00	-25.00	AVG

Note: 1. Result = Reading +Correct Factor.

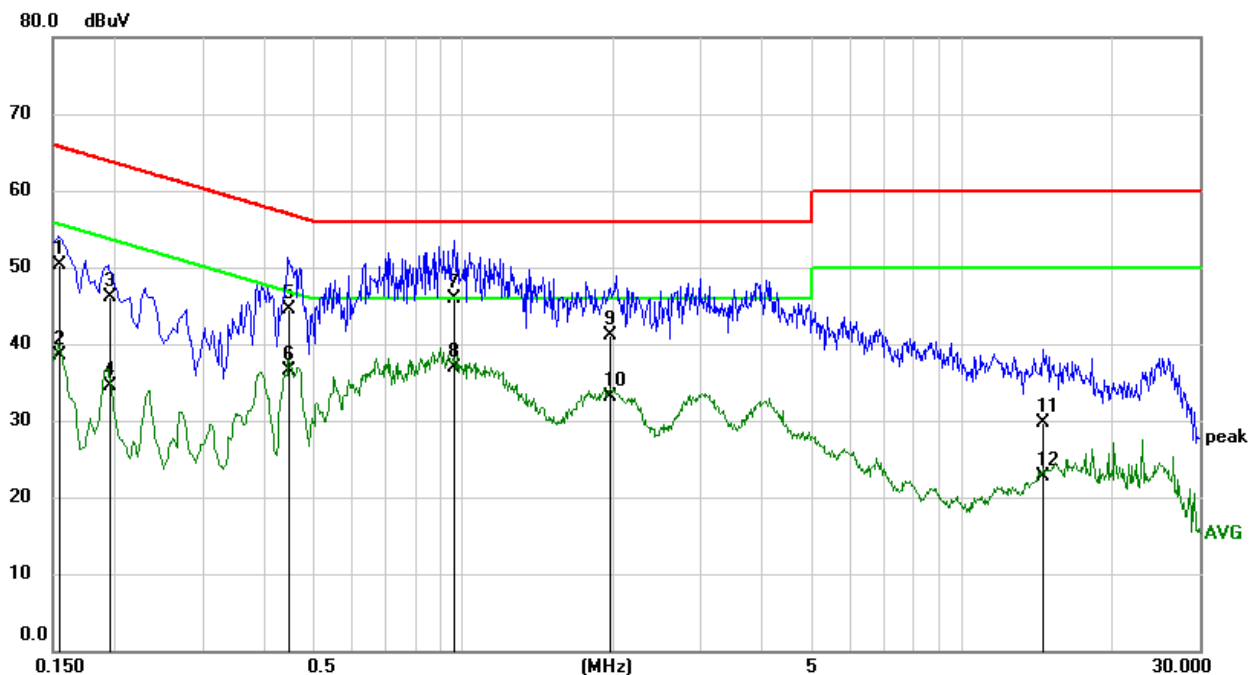
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 200 Hz (9 kHz-150 kHz), 9 kHz (150 kHz-30 MHz).

4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.



LINE L RESULTS (MID CHANNEL)



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1549	40.62	9.61	50.23	65.73	-15.50	QP
2	0.1549	28.83	9.61	38.44	55.73	-17.29	AVG
3	0.1961	36.47	9.60	46.07	63.77	-17.70	QP
4	0.1961	24.90	9.60	34.50	53.77	-19.27	AVG
5	0.4488	34.91	9.60	44.51	56.90	-12.39	QP
6	0.4488	26.90	9.60	36.50	46.90	-10.40	AVG
7	0.9609	36.24	9.61	45.85	56.00	-10.15	QP
8	0.9609	27.28	9.61	36.89	46.00	-9.11	AVG
9	1.9764	31.48	9.62	41.10	56.00	-14.90	QP
10	1.9764	23.56	9.62	33.18	46.00	-12.82	AVG
11	14.5799	19.80	9.84	29.64	60.00	-30.36	QP
12	14.5799	12.87	9.84	22.71	50.00	-27.29	AVG

Note: 1. Result = Reading +Correct Factor.

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

3. Test setup: RBW: 200 Hz (9 kHz-150 kHz), 9 kHz (150 kHz-30 MHz).

4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

Note: All test mode has been tested, only the worst data record in the report



10. ANTENNA REQUIREMENTS

APPLICABLE REQUIREMENTS

Please refer to FCC §15.203

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

Please refer to FCC §15.247(b)(4)

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

RESULTS

Complies

END OF REPORT