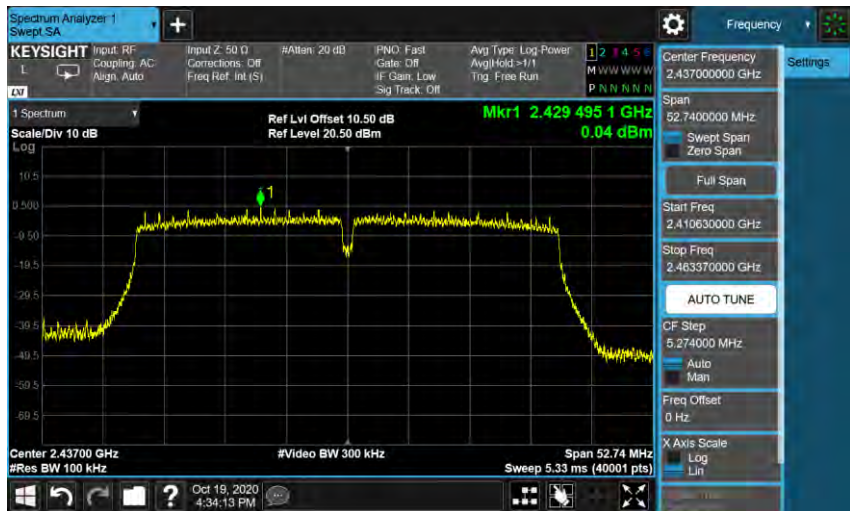


Mode 7: IEEE 802.11n 2.4 GHz 40 MHz(256QAM) Continuous TX mode_ANT-1

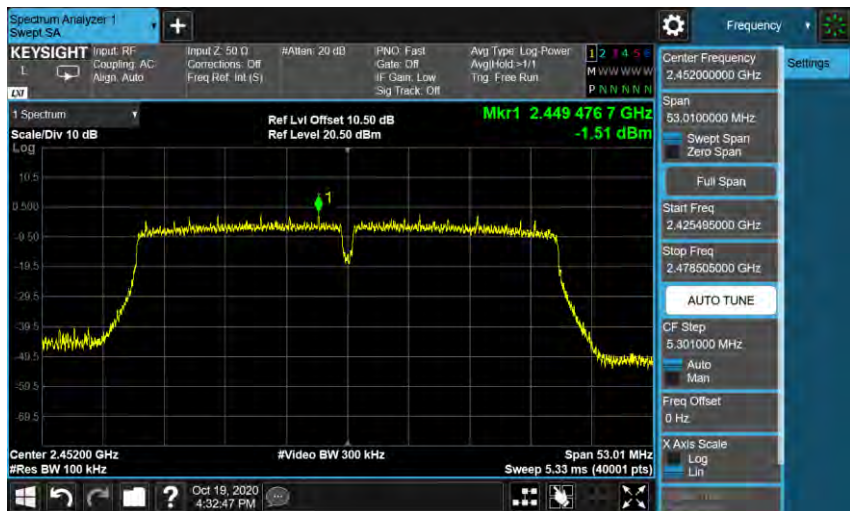
2422 MHz



2437 MHz

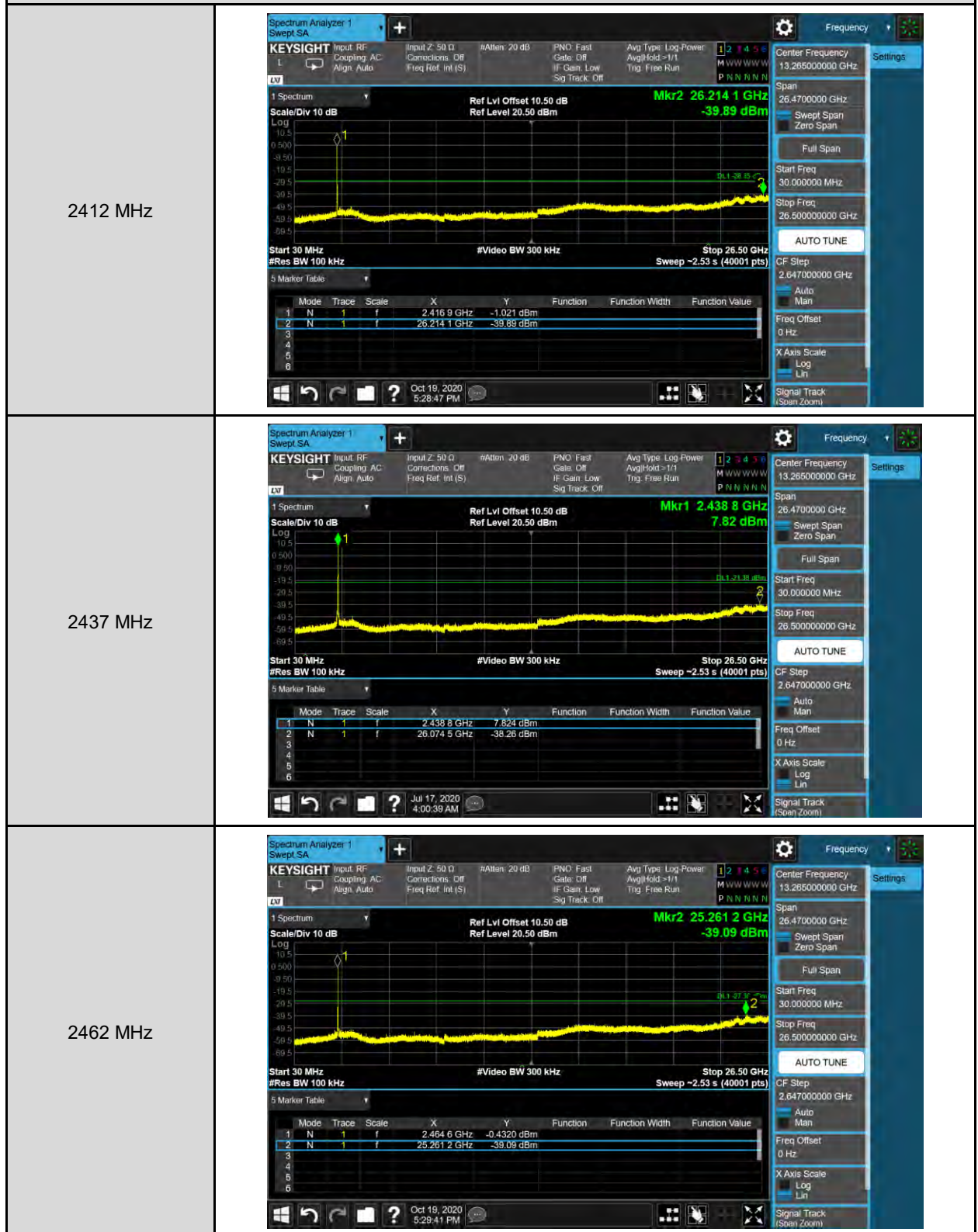


2452 MHz



Out of Band Conducted Emissions

Mode 6: IEEE 802.11n 2.4 GHz 20 MHz(256QAM) Continuous TX mode_ANT-0





Mode 7: IEEE 802.11n 2.4 GHz 40 MHz(256QAM) Continuous TX mode_ANT-0

2422 MHz



2437 MHz



2452 MHz





Mode 6: IEEE 802.11n 2.4 GHz 20 MHz(256QAM) Continuous TX mode_ANT-1

2412 MHz



2437 MHz



2462 MHz



Mode 7: IEEE 802.11n 2.4 GHz 40 MHz(256QAM) Continuous TX mode_ANT-1

2422 MHz



2437 MHz



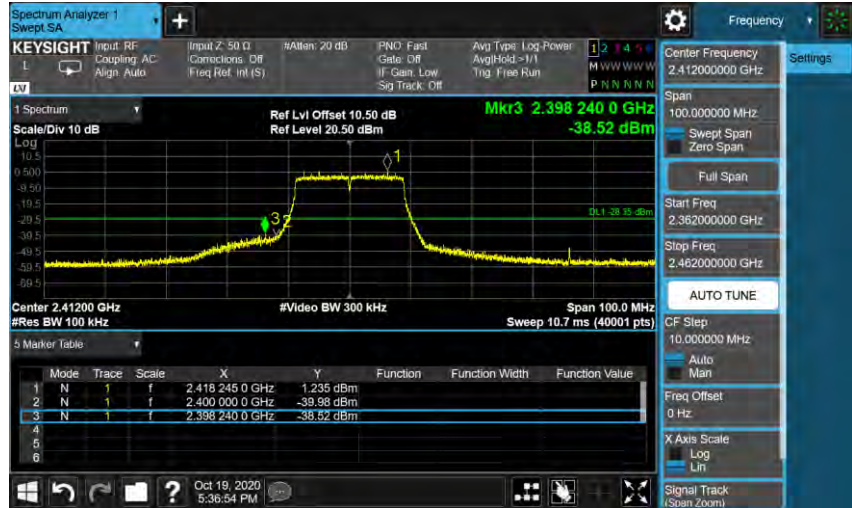
2452 MHz



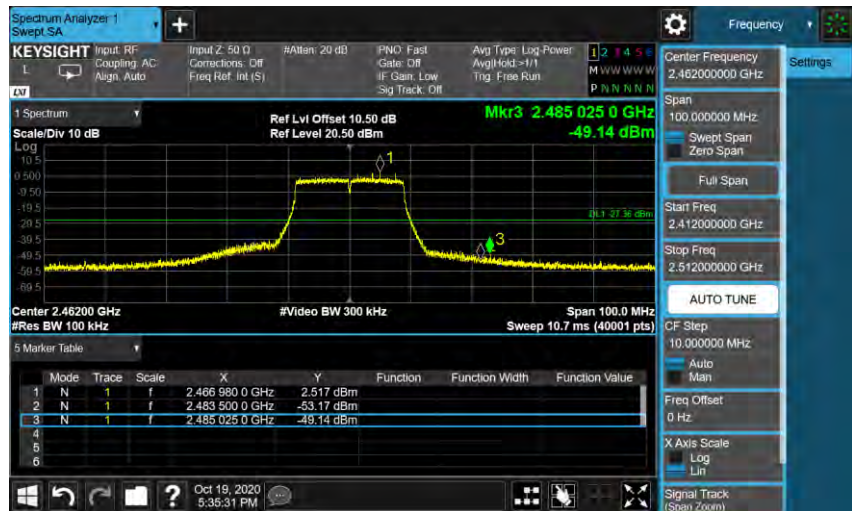
Conducted Band Edge

Mode 6: IEEE 802.11n 2.4 GHz 20 MHz(256QAM) Continuous TX mode_ANT-0

2412 MHz

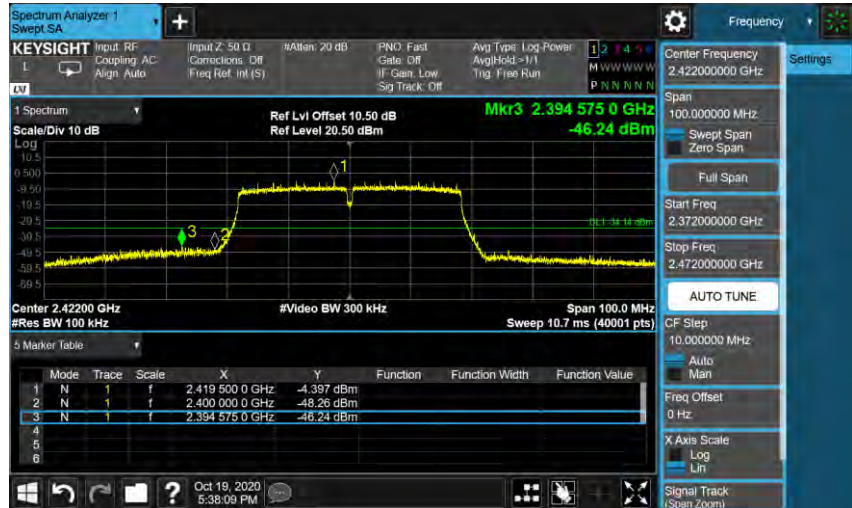


2462 MHz

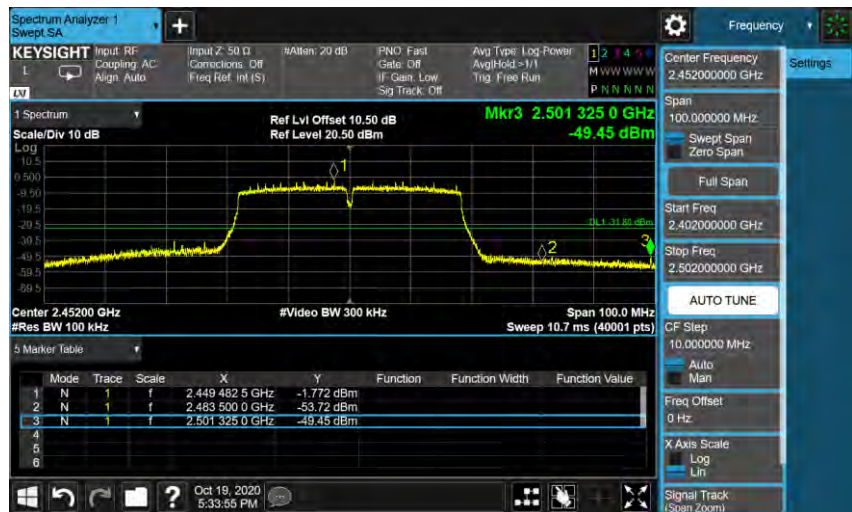


Mode 7: IEEE 802.11n 2.4 GHz 40 MHz(256QAM) Continuous TX mode_ANT-0

2422 MHz

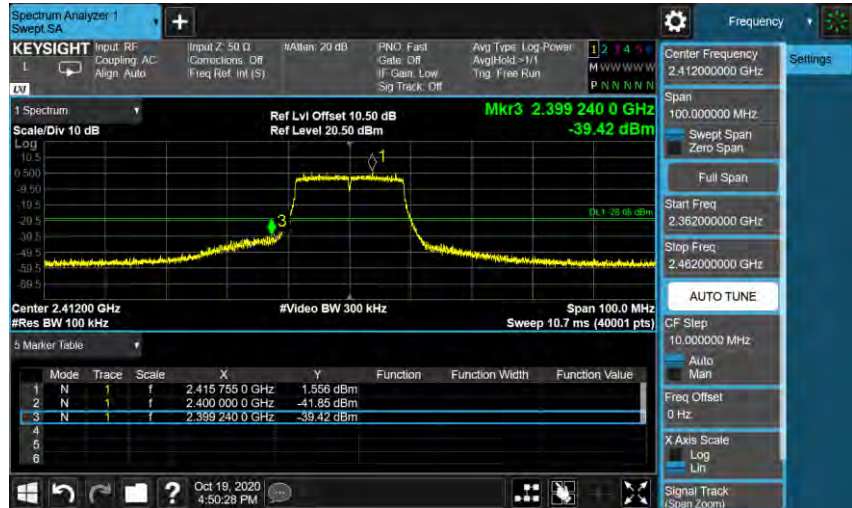


2452 MHz

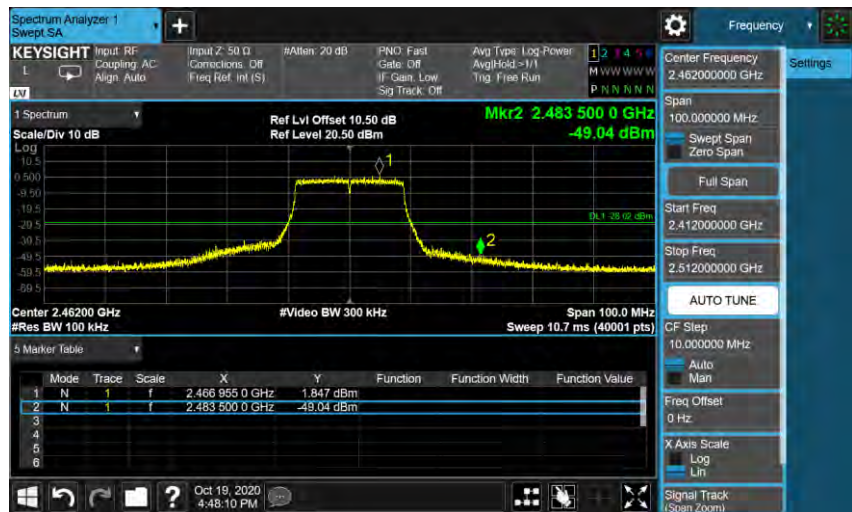


Mode 6: IEEE 802.11n 2.4 GHz 20 MHz(256QAM) Continuous TX mode_ANT-1

2412 MHz

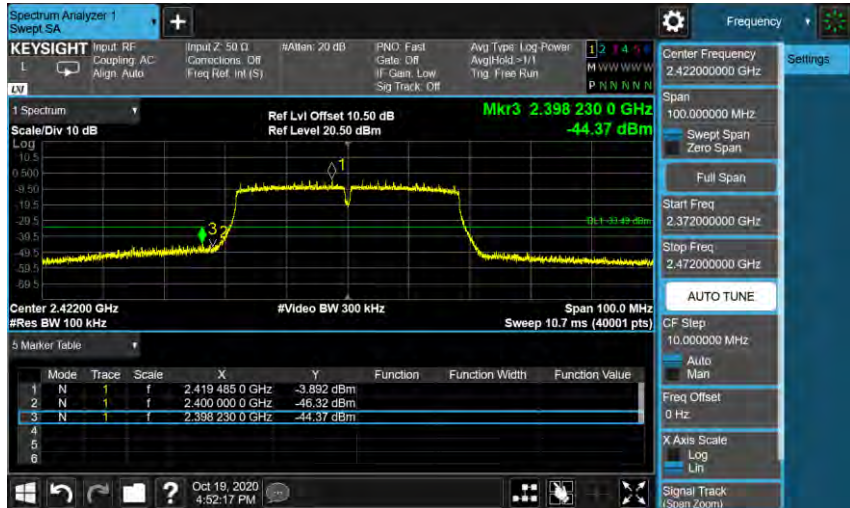


2462 MHz

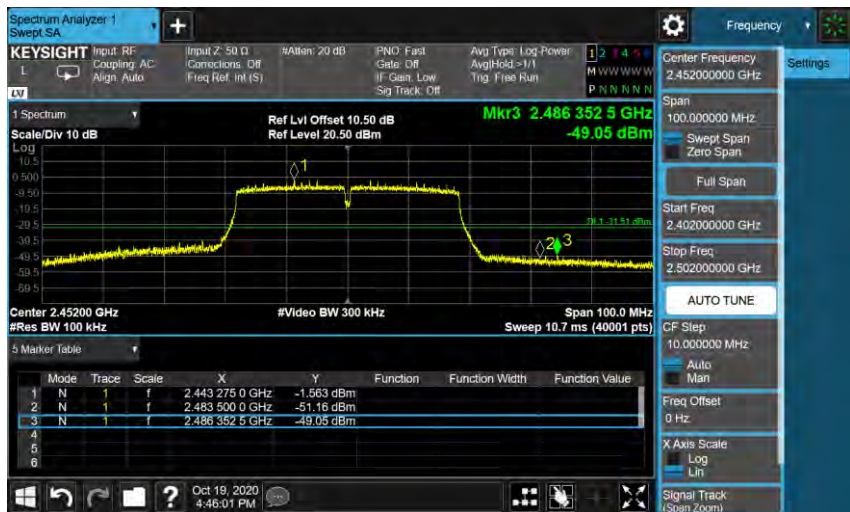


Mode 7: IEEE 802.11n 2.4 GHz 40 MHz(256QAM) Continuous TX mode_ANT-1

2422 MHz



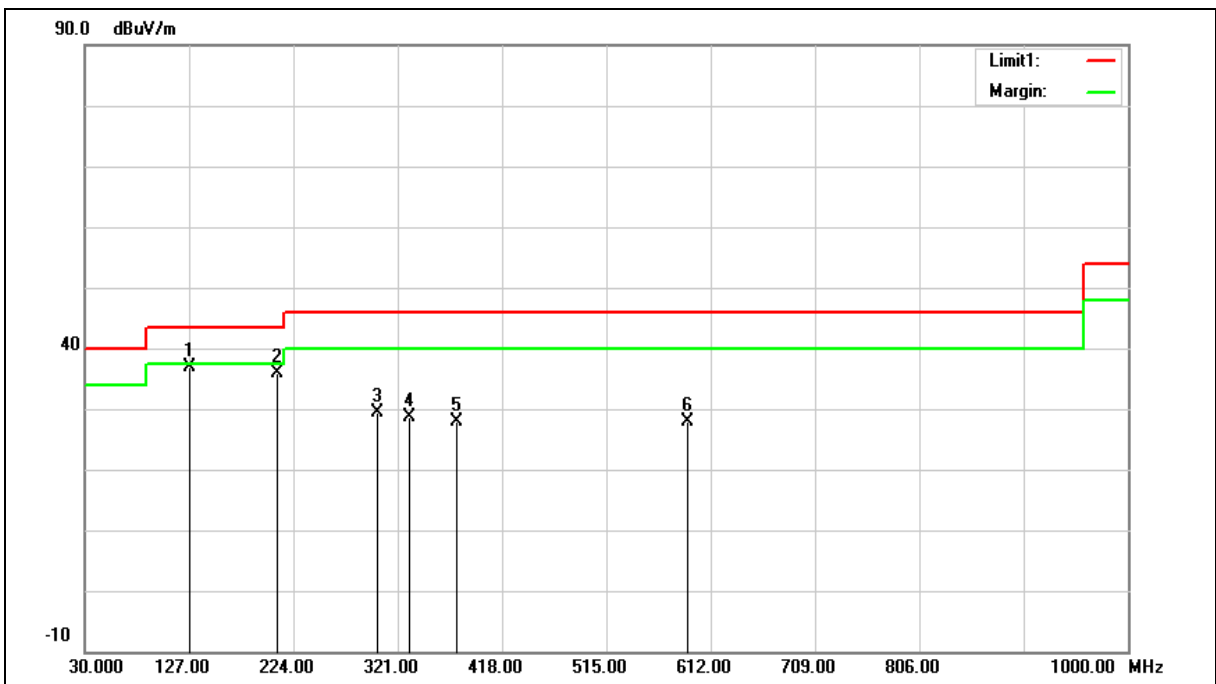
2452 MHz



Annex C. Radiated Emission Measurement

Below 1 GHz

Standard:	FCC Part 15.247	Test Distance:	3m
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	127.0000	46.19	-9.22	36.97	43.50	-6.53	QP
2	208.4800	45.77	-9.90	35.87	43.50	-7.63	QP
3	301.6000	36.00	-6.55	29.45	46.00	-16.55	QP
4	331.6700	34.72	-6.00	28.72	46.00	-17.28	QP
5	375.3200	33.00	-5.23	27.77	46.00	-18.23	QP
6	590.6600	29.47	-1.55	27.92	46.00	-18.08	QP

Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

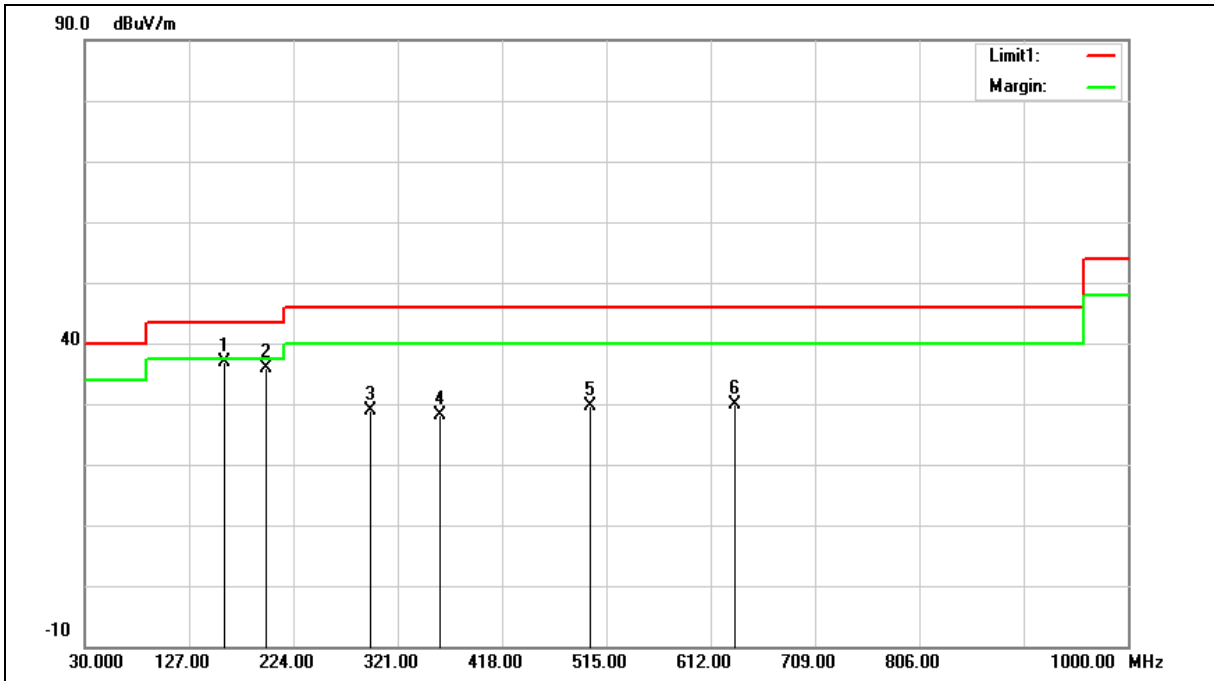
Example: $36.97 = -9.22 + 46.19$.

2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	159.9800	44.57	-7.59	36.98	43.50	-6.52	QP
2	198.7800	45.95	-10.02	35.93	43.50	-7.57	QP
3	295.7800	35.45	-6.68	28.77	46.00	-17.23	QP
4	360.7700	33.57	-5.47	28.10	46.00	-17.90	QP
5	500.4500	33.42	-3.70	29.72	46.00	-16.28	QP
6	634.3100	30.89	-0.96	29.93	46.00	-16.07	QP

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 36.98 = -7.59 + 44.57.

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

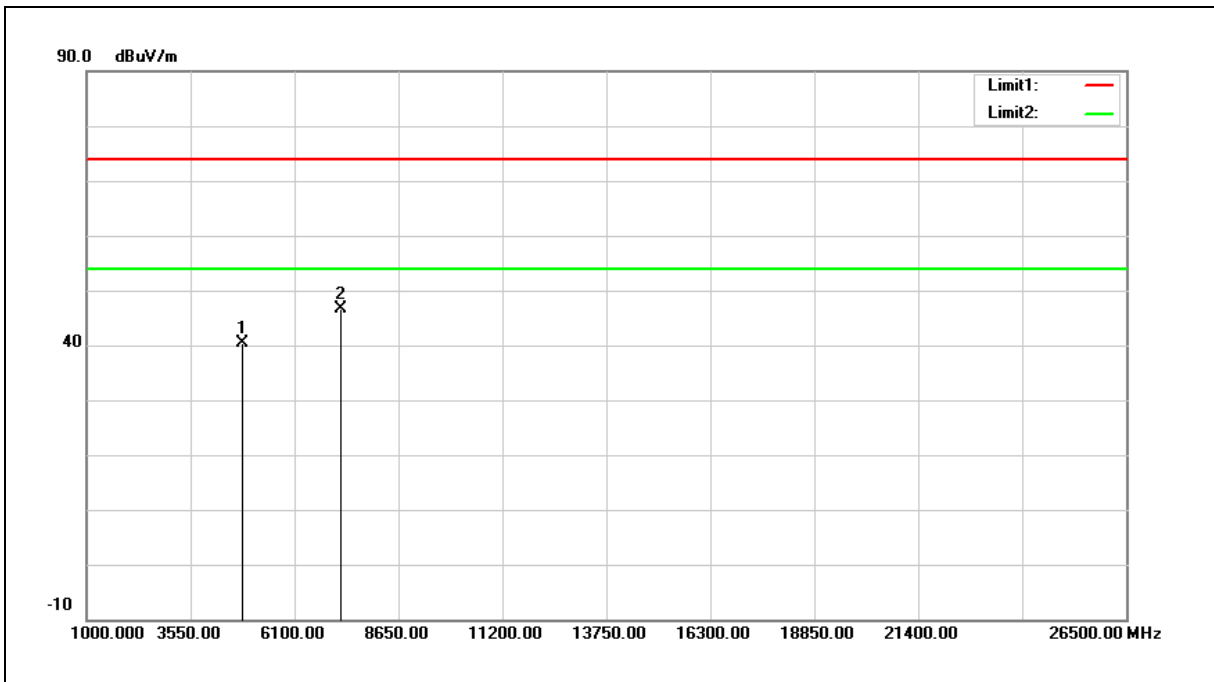
3.When the peak results are less than average limit, so not need to evaluate the average.



Harmonic

Above 1 GHz

Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2412 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	37.56	2.84	40.40	74.00	-33.60	peak
2	7236.000	37.70	8.91	46.61	74.00	-27.39	peak

Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

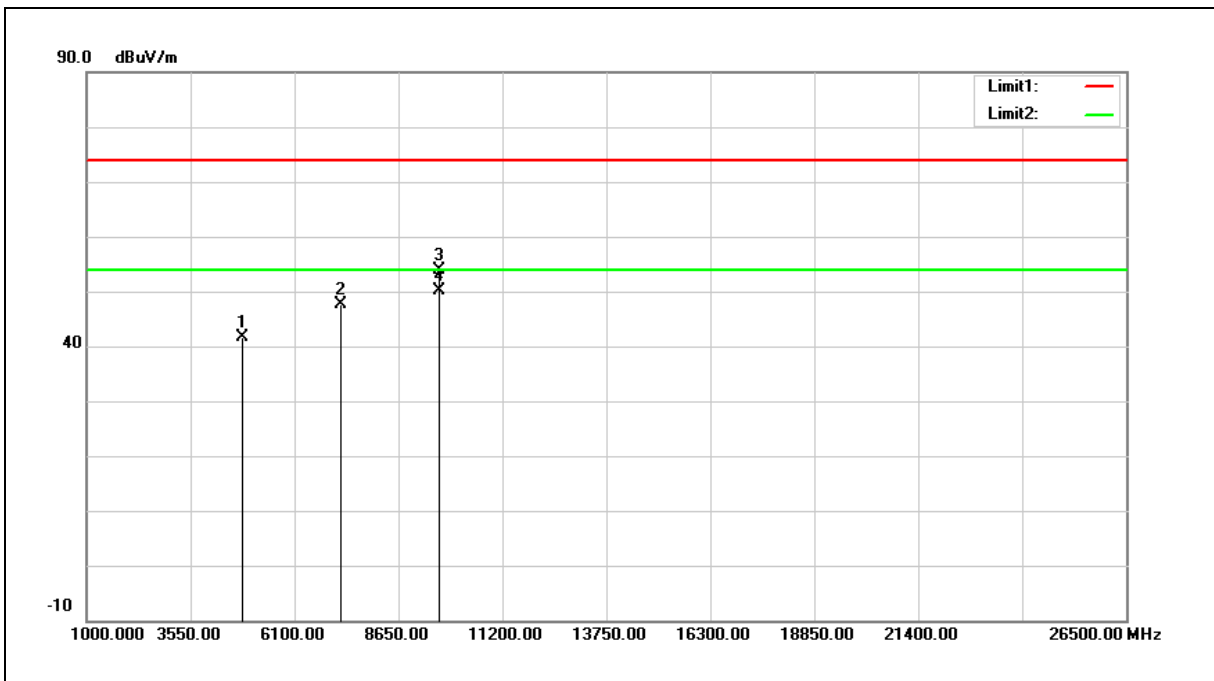
Example: $40.40 = 2.84 + 37.56$.

2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2412 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	38.81	2.84	41.65	74.00	-32.35	peak
2	7236.000	38.65	8.91	47.56	74.00	-26.44	peak
3	9648.000	42.15	11.82	53.97	74.00	-20.03	peak
4	9648.000	38.37	11.82	50.19	54.00	-3.81	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

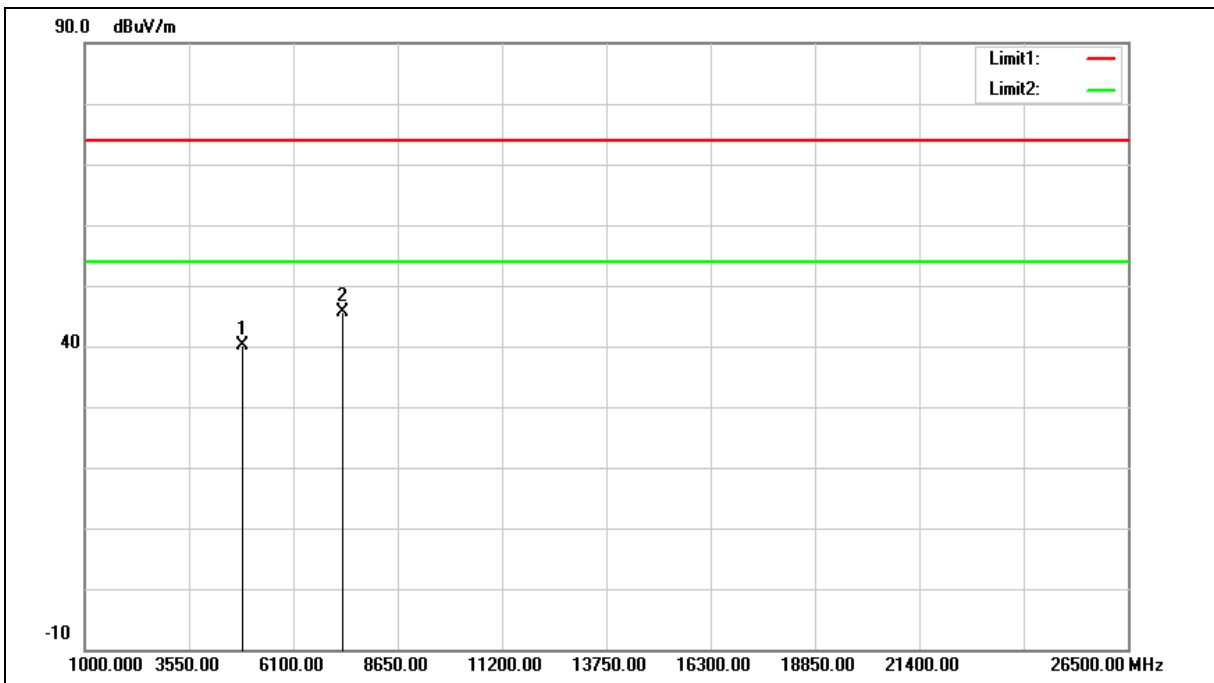
Example: 41.65 = 2.84 + 38.81.

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

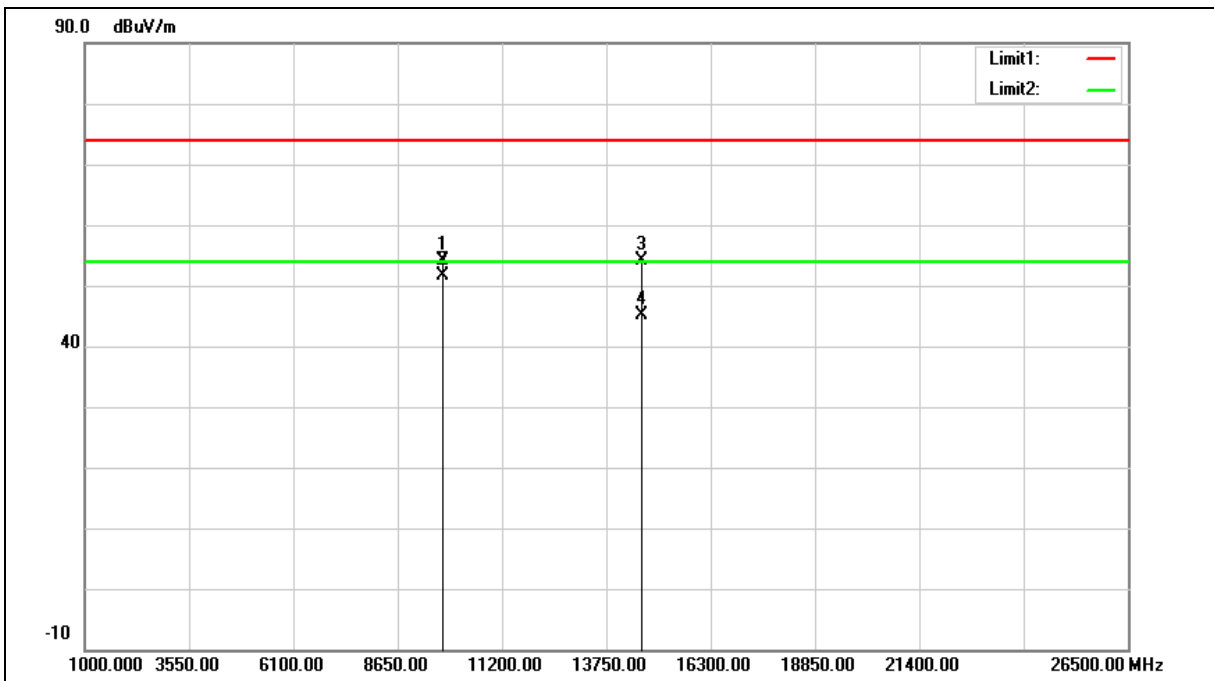


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	37.11	2.96	40.07	74.00	-33.93	peak
2	7311.000	36.59	9.14	45.73	74.00	-28.27	peak

- Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9748.000	42.30	11.87	54.17	74.00	-19.83	peak
2	9748.000	39.68	11.87	51.55	54.00	-2.45	AVG
3	14622.000	36.27	17.95	54.22	74.00	-19.78	peak
4	14622.000	27.23	17.95	45.18	54.00	-8.82	AVG

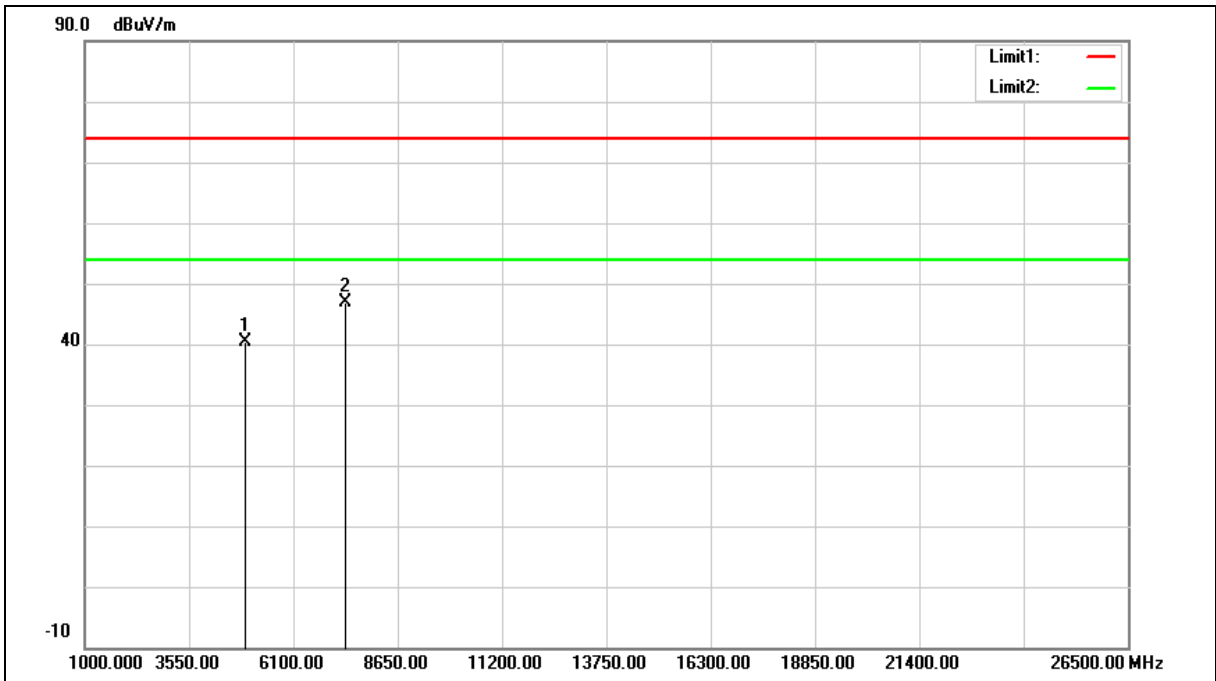
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

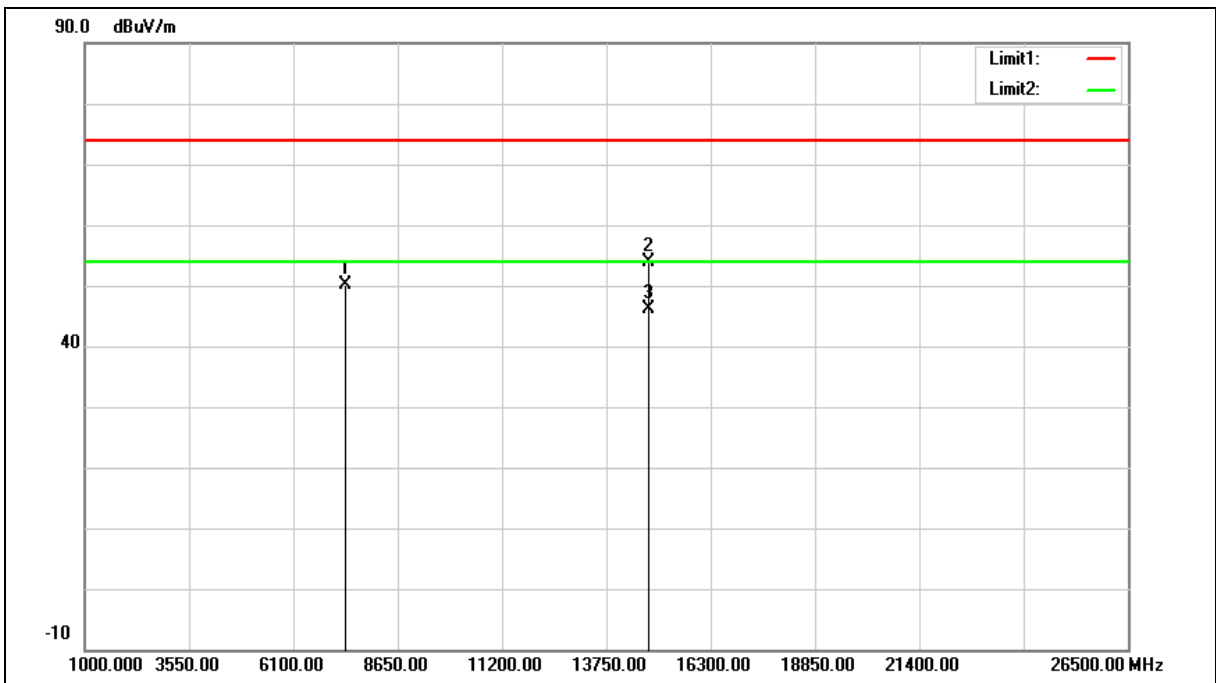


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	37.22	3.08	40.30	74.00	-33.70	peak
2	7386.000	37.44	9.38	46.82	74.00	-27.18	peak

- Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).
 2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7386.000	40.85	9.38	50.23	74.00	-23.77	peak
2	14772.000	36.19	17.71	53.90	74.00	-20.10	peak
3	14772.000	28.50	17.71	46.21	54.00	-7.79	AVG

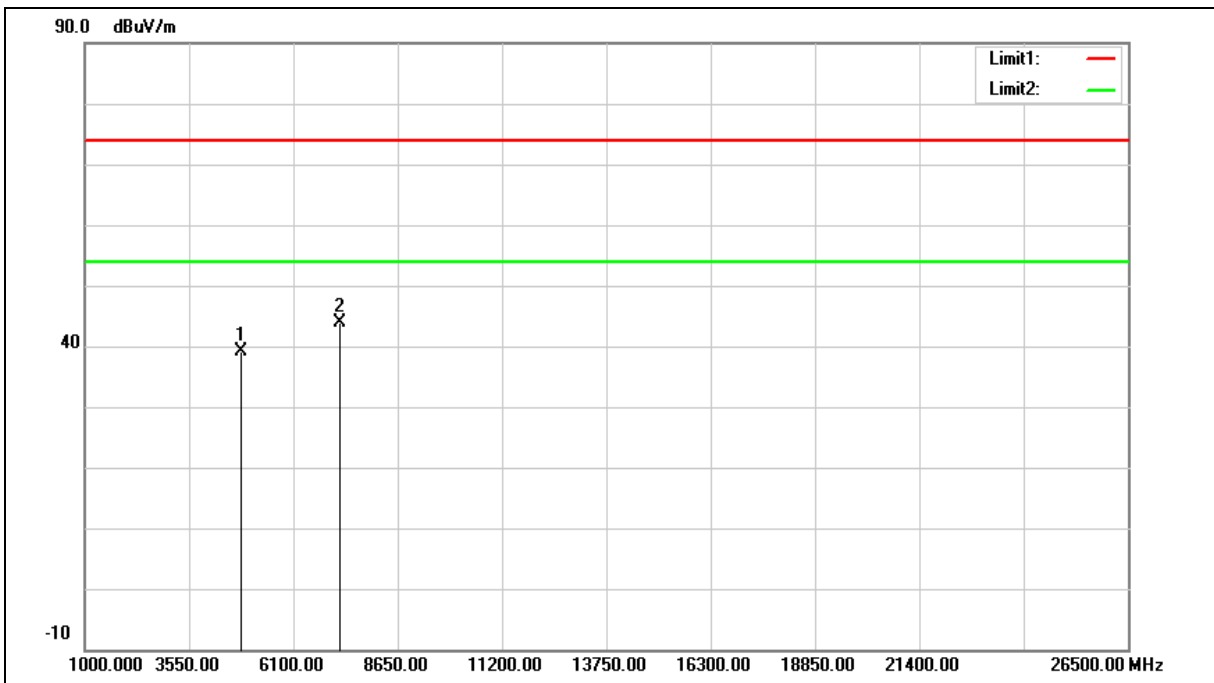
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2412 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

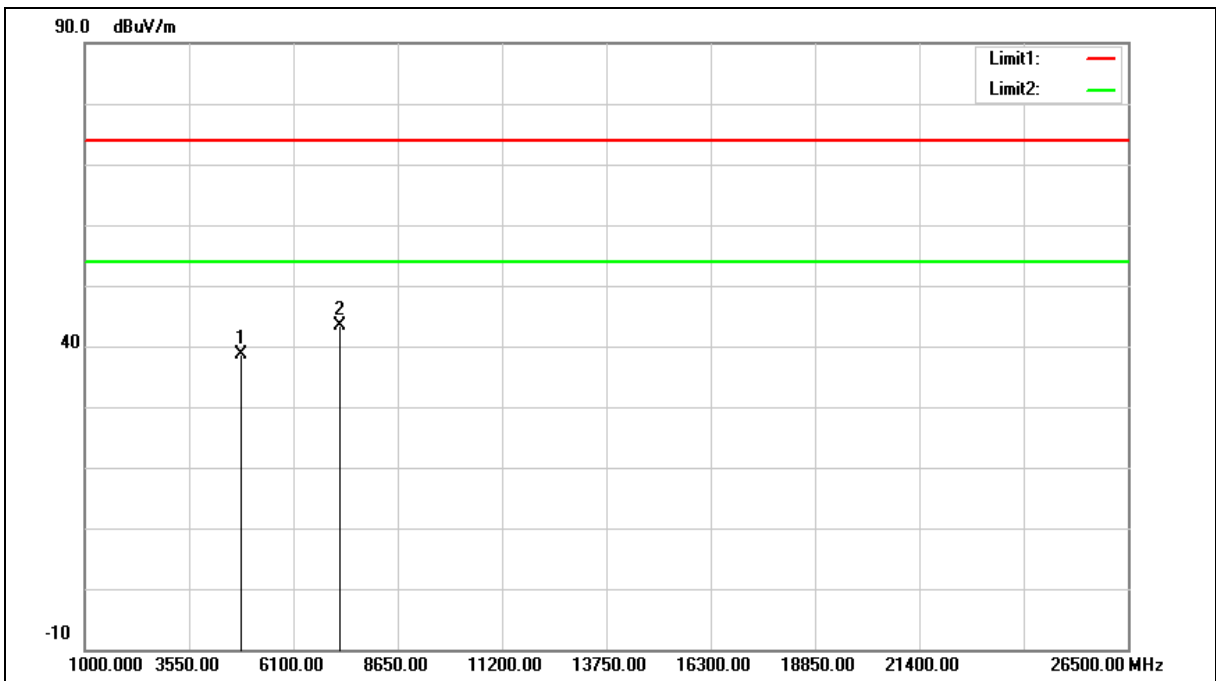


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	40.28	-1.25	39.03	74.00	-34.97	peak
2	7236.000	37.92	5.85	43.77	74.00	-30.23	peak

- Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).
 2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2412 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

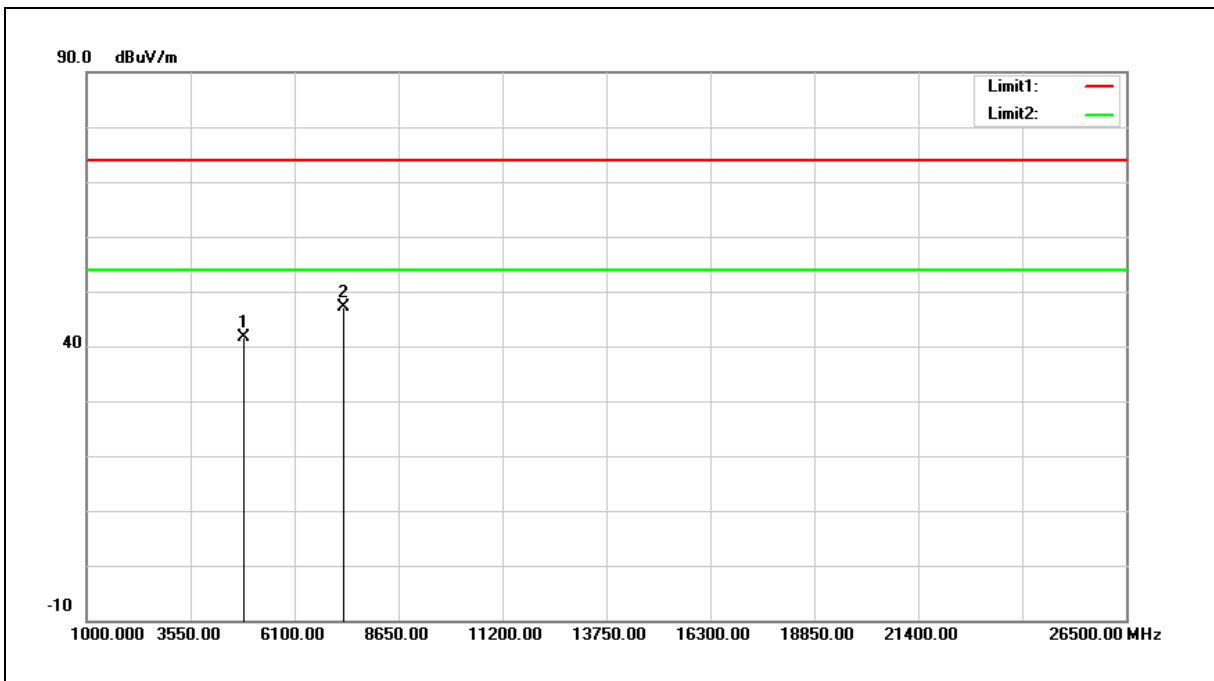


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	39.93	-1.25	38.68	74.00	-35.32	peak
2	7236.000	37.52	5.85	43.37	74.00	-30.63	peak

- Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

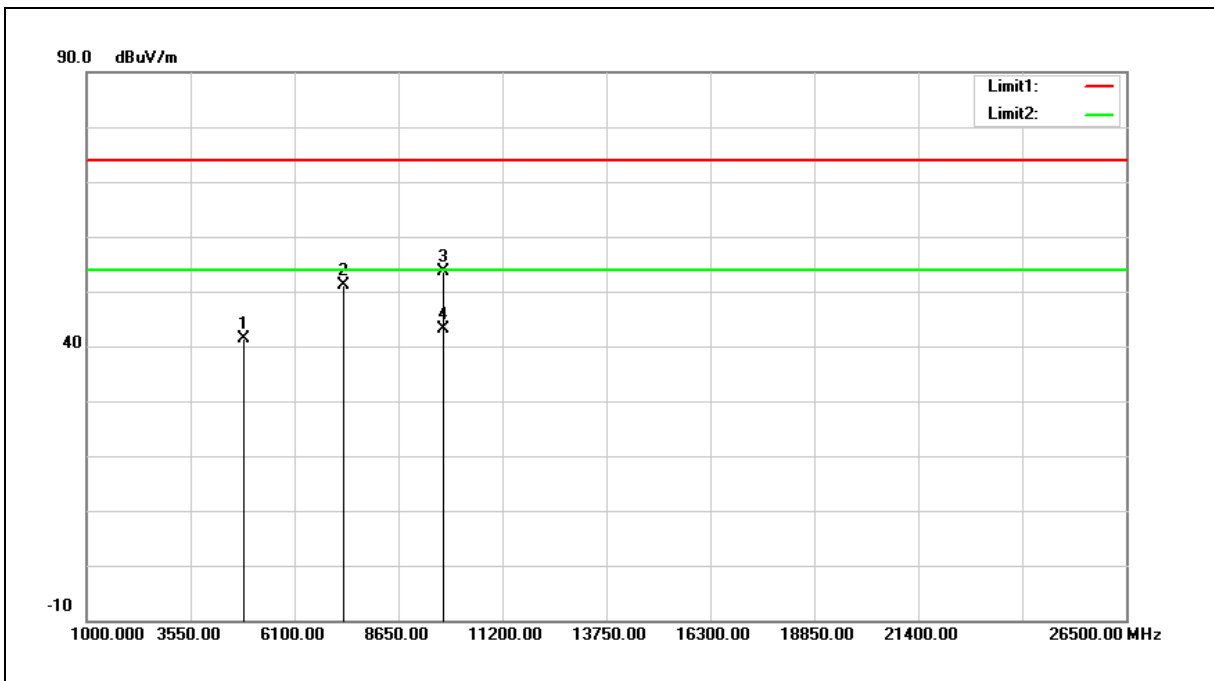


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	38.56	2.96	41.52	74.00	-32.48	peak
2	7311.000	38.06	9.14	47.20	74.00	-26.80	peak

- Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).
 2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

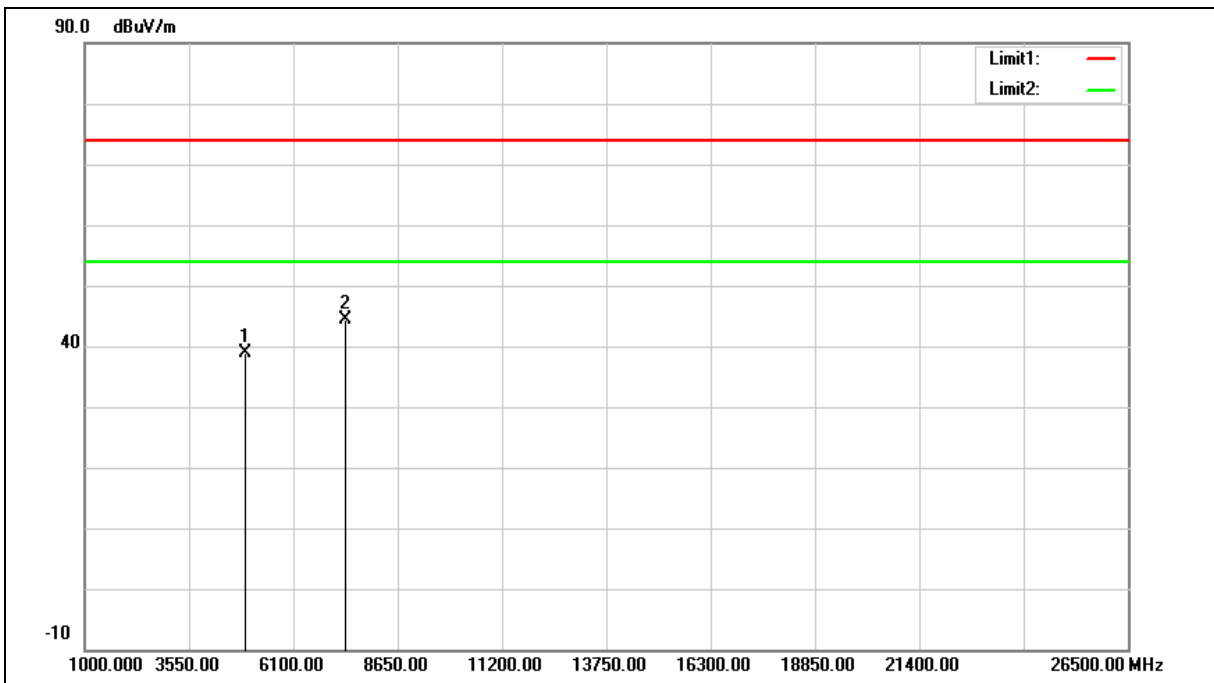


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	38.33	2.96	41.29	74.00	-32.71	peak
2	7311.000	42.01	9.14	51.15	74.00	-22.85	peak
3	9748.000	41.80	11.87	53.67	74.00	-20.33	peak
4	9748.000	31.34	11.87	43.21	54.00	-10.79	AVG

- Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

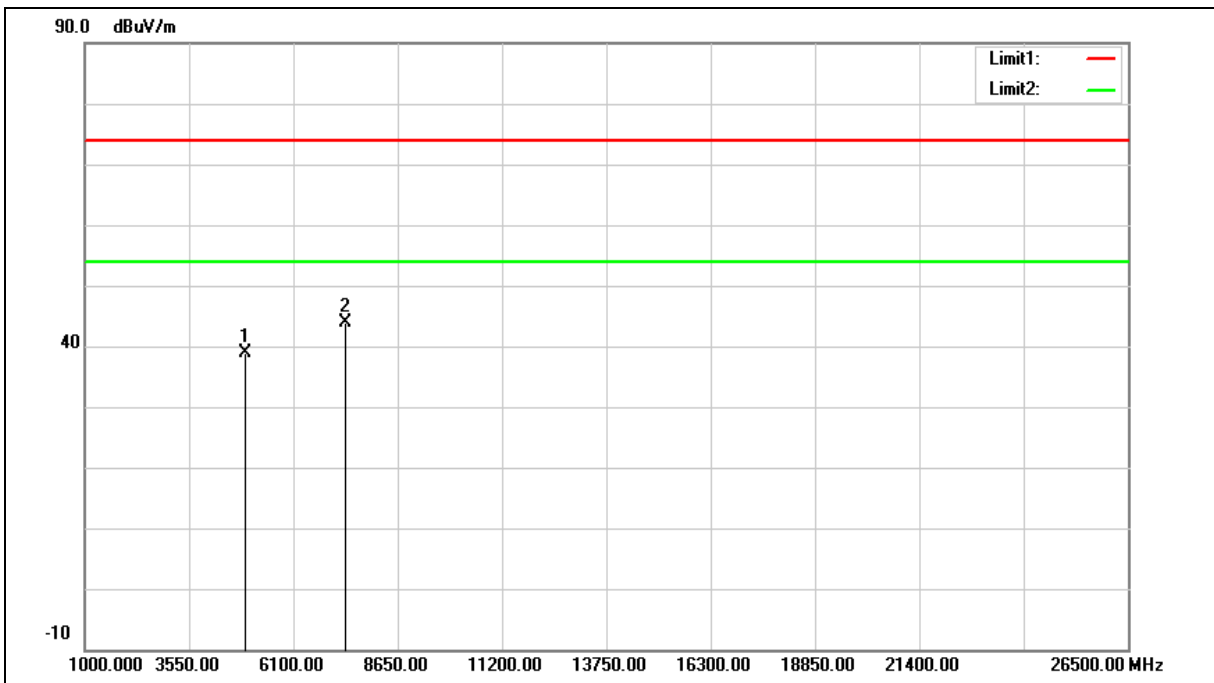


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	39.99	-0.99	39.00	74.00	-35.00	peak
2	7386.000	38.10	6.38	44.48	74.00	-29.52	peak

- Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

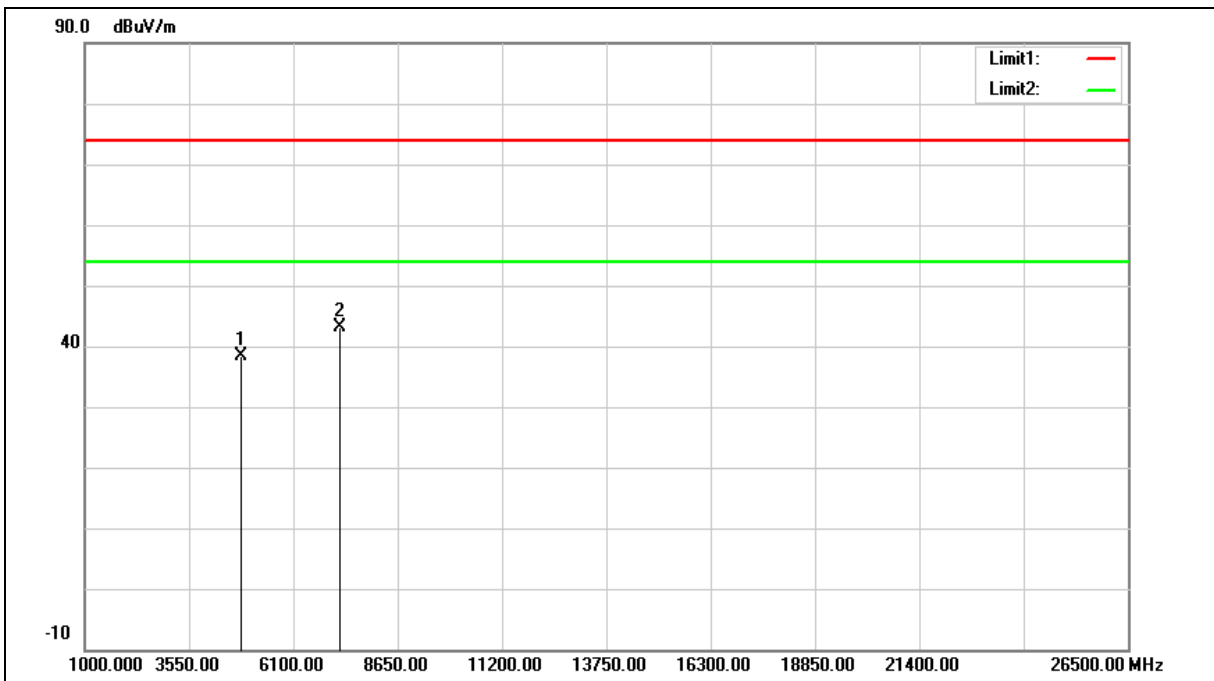


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	39.86	-0.99	38.87	74.00	-35.13	peak
2	7386.000	37.46	6.38	43.84	74.00	-30.16	peak

- Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2412 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

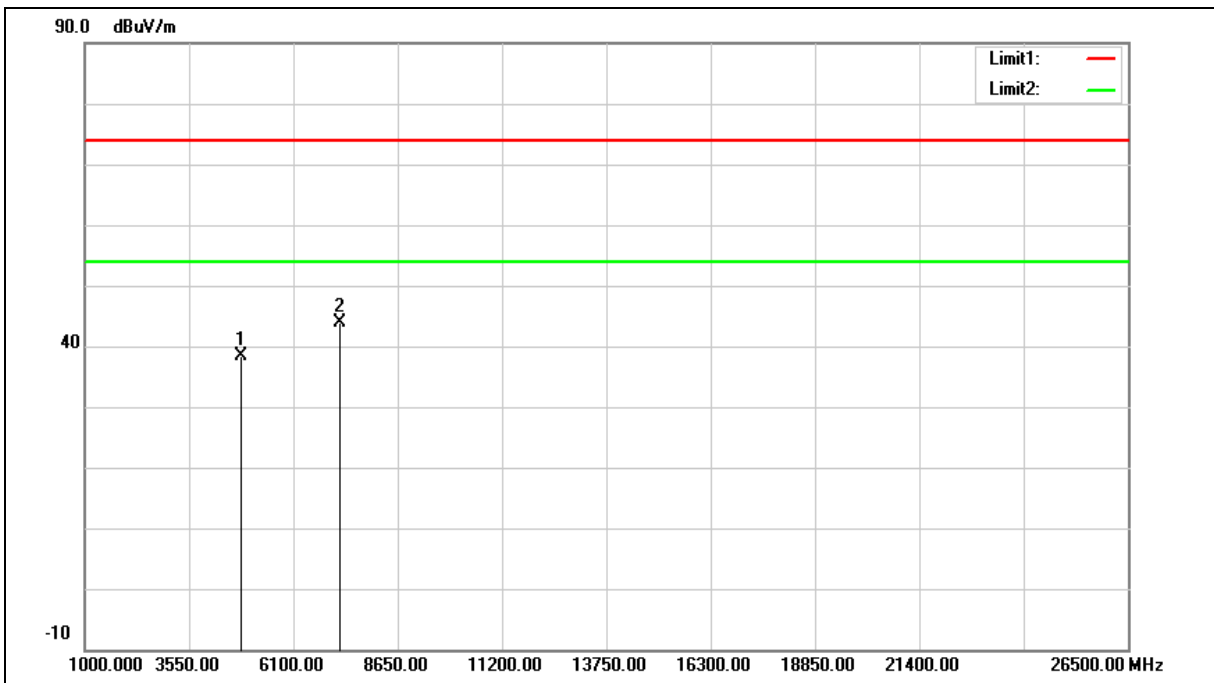


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	39.66	-1.25	38.41	74.00	-35.59	peak
2	7236.000	37.37	5.85	43.22	74.00	-30.78	peak

- Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2412 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

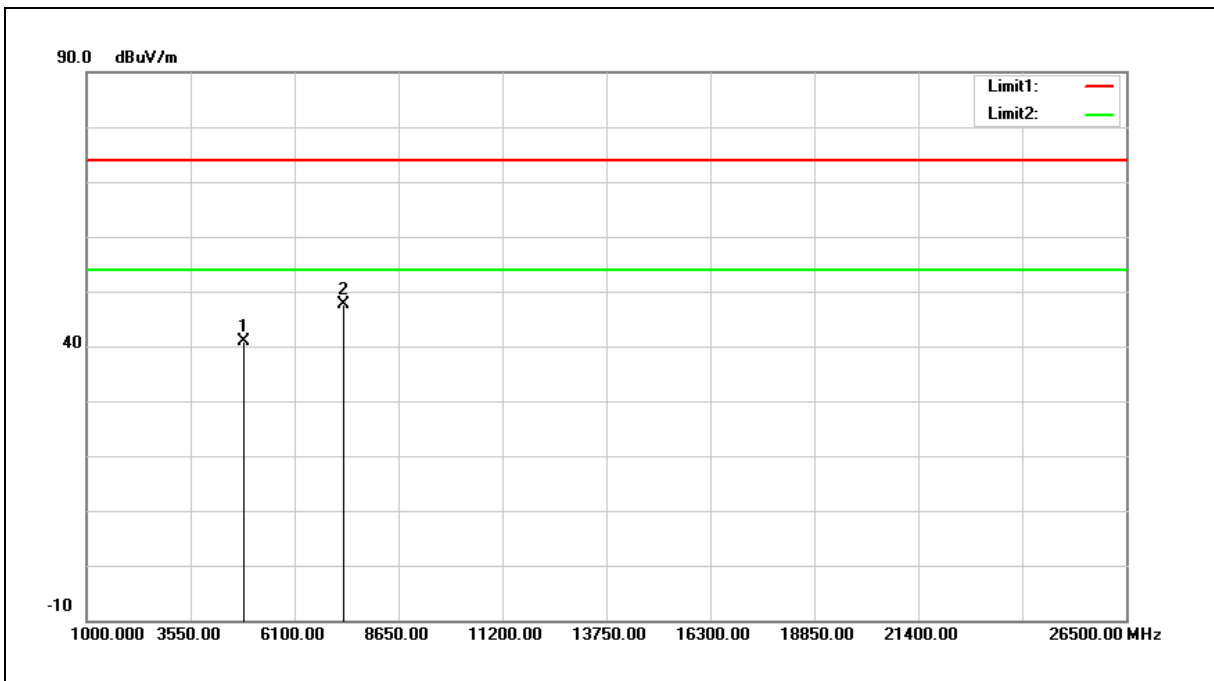


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	39.63	-1.25	38.38	74.00	-35.62	peak
2	7236.000	38.11	5.85	43.96	74.00	-30.04	peak

- Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).
 2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	37.98	2.96	40.94	74.00	-33.06	peak
2	7311.000	38.50	9.14	47.64	74.00	-26.36	peak

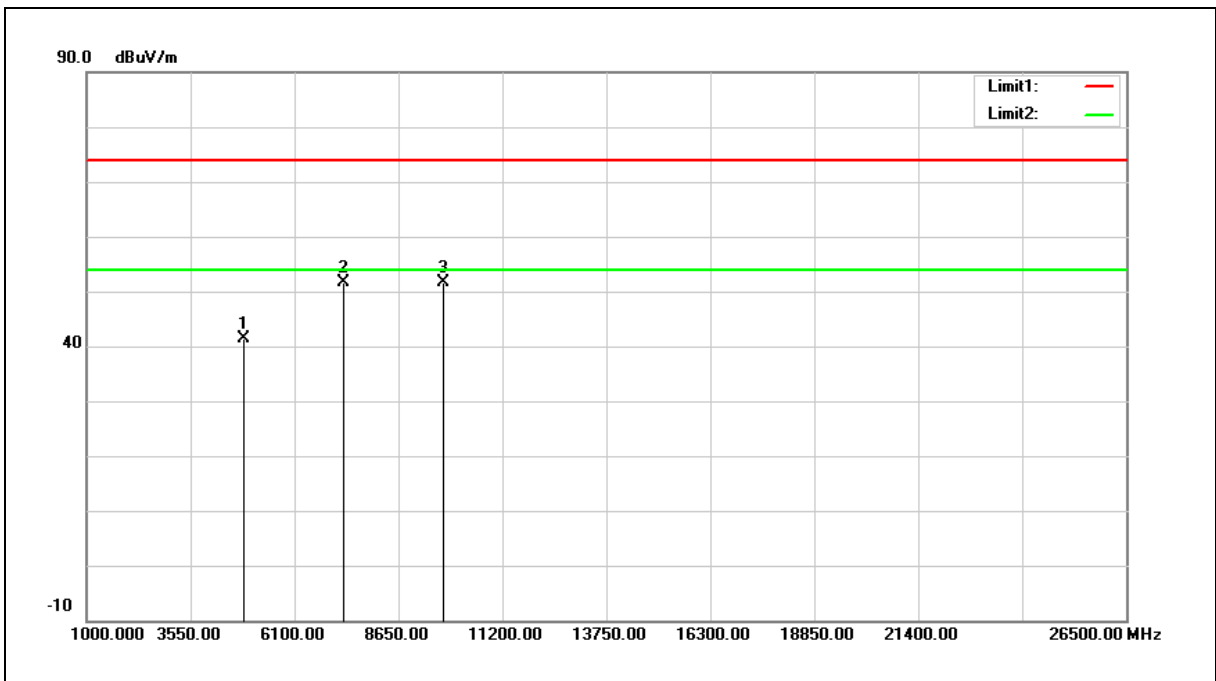
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	38.47	2.96	41.43	74.00	-32.57	peak
2	7311.000	42.37	9.14	51.51	74.00	-22.49	peak
3	9748.000	39.74	11.87	51.61	74.00	-22.39	peak

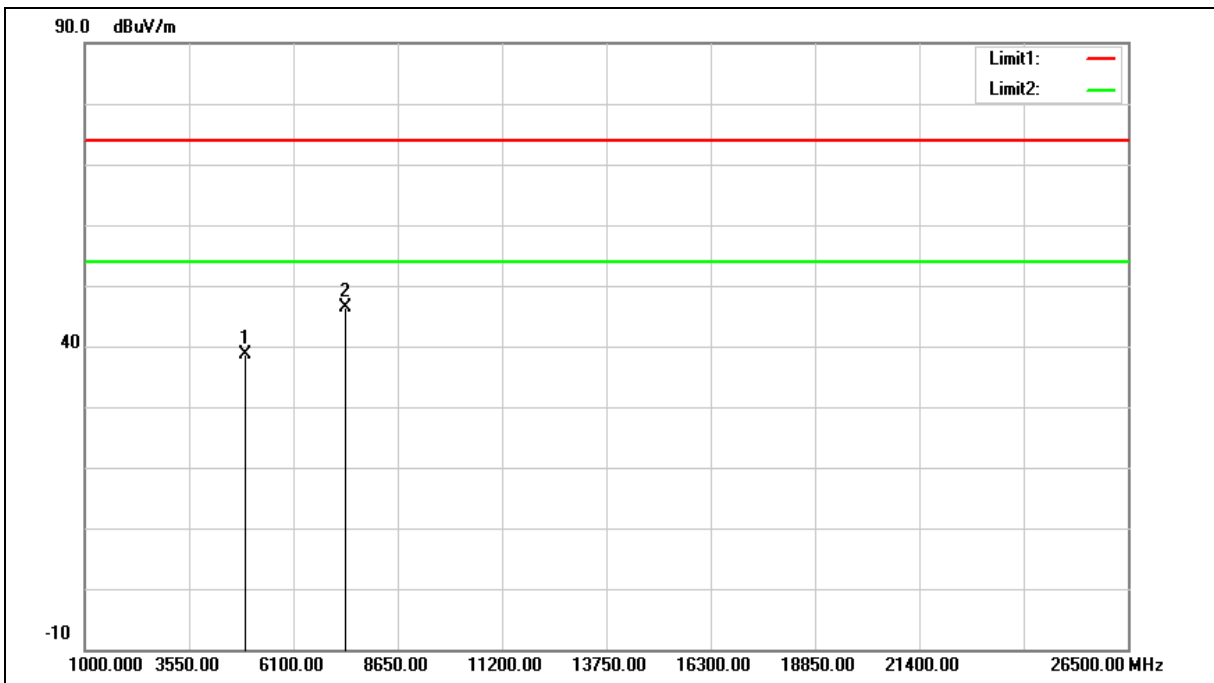
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

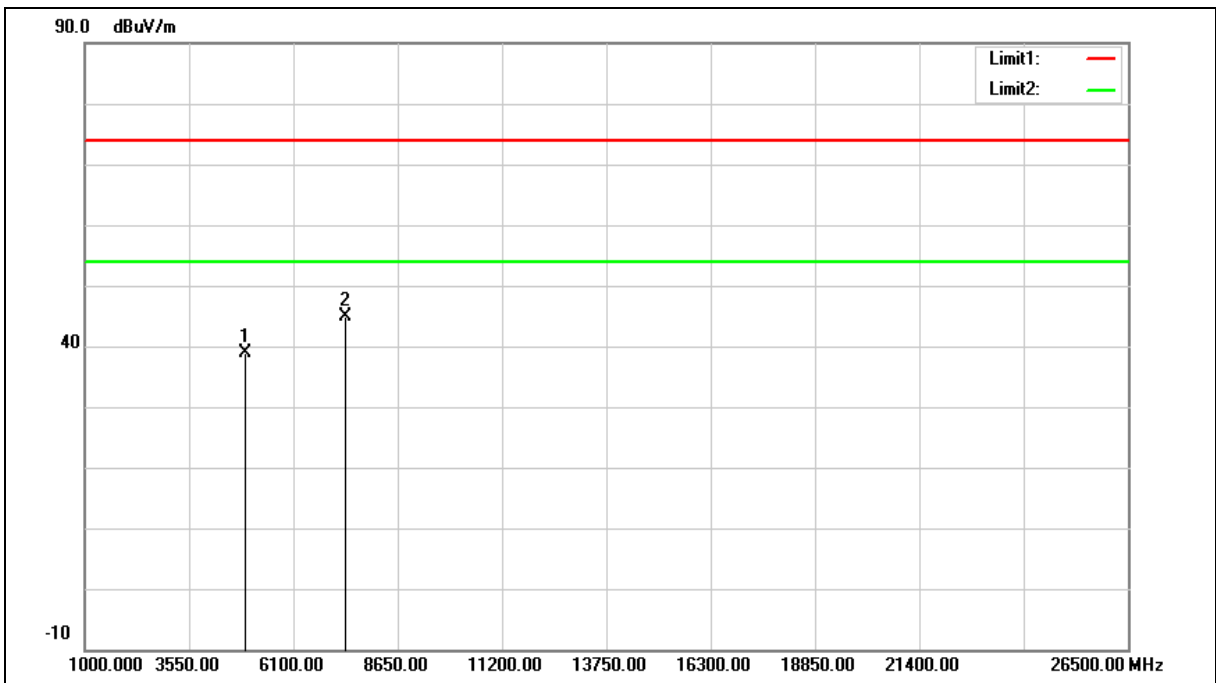


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	39.66	-0.99	38.67	74.00	-35.33	peak
2	7386.000	40.05	6.38	46.43	74.00	-27.57	peak

- Note: 1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

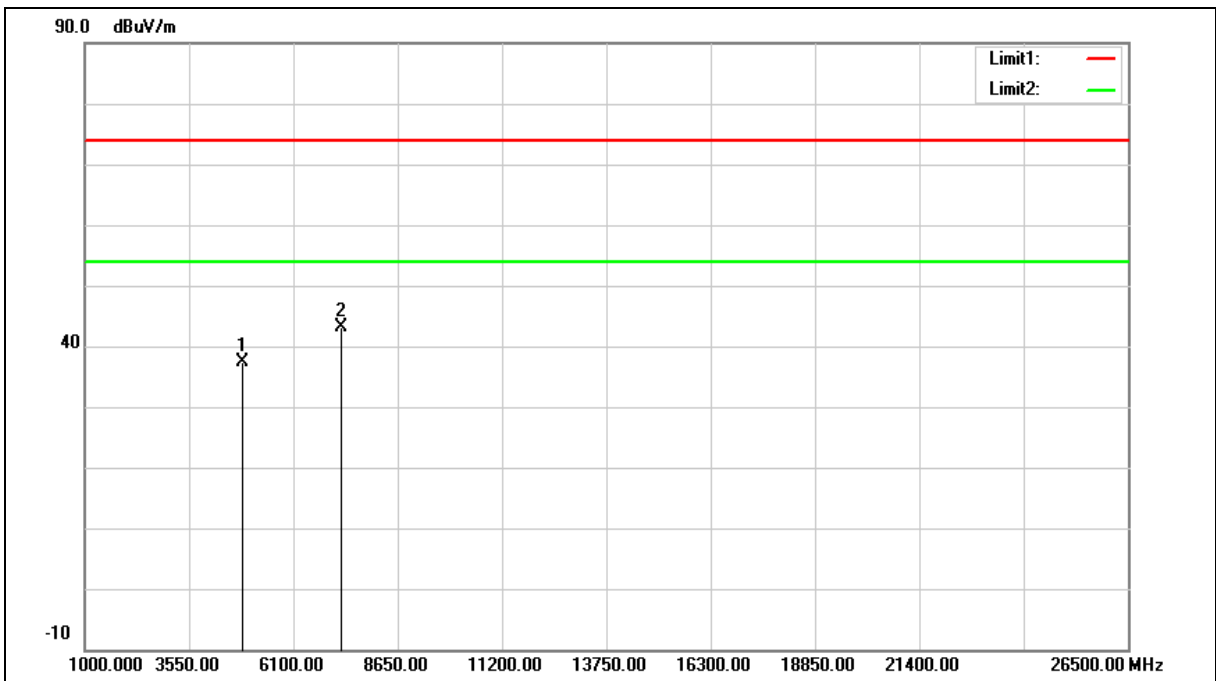


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	39.83	-0.99	38.84	74.00	-35.16	peak
2	7386.000	38.58	6.38	44.96	74.00	-29.04	peak

- Note: 1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2422 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

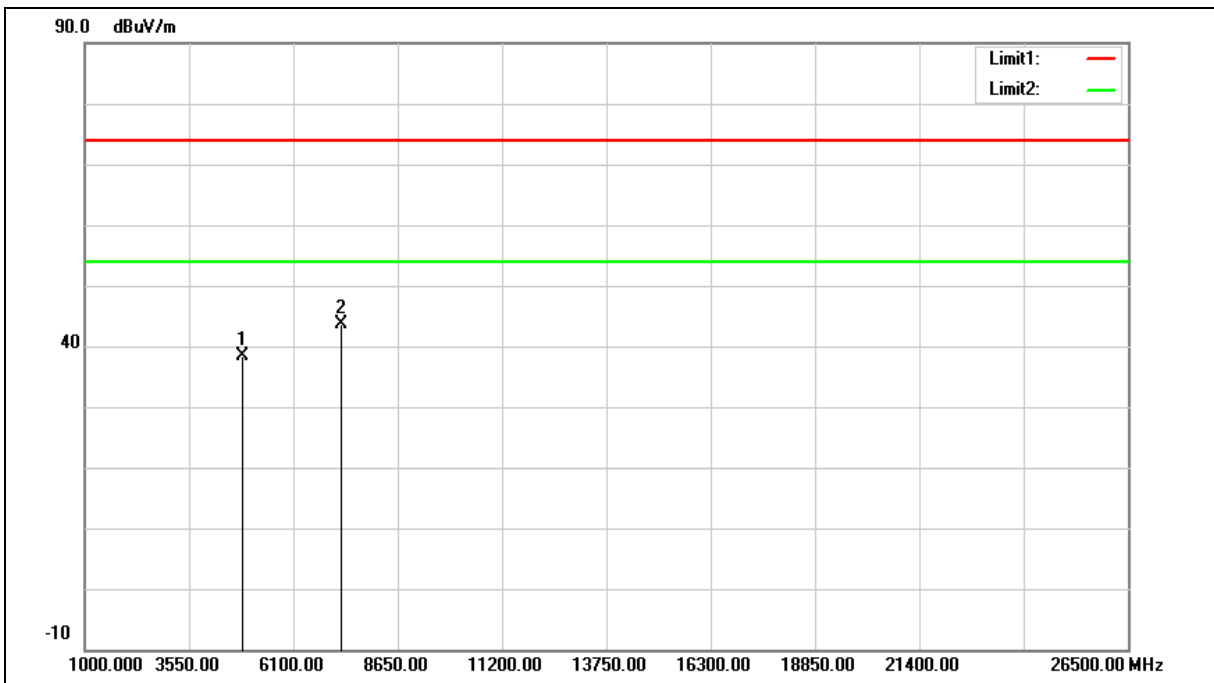


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	38.54	-1.19	37.35	74.00	-36.65	peak
2	7266.000	37.07	5.95	43.02	74.00	-30.98	peak

- Note: 1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2422 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

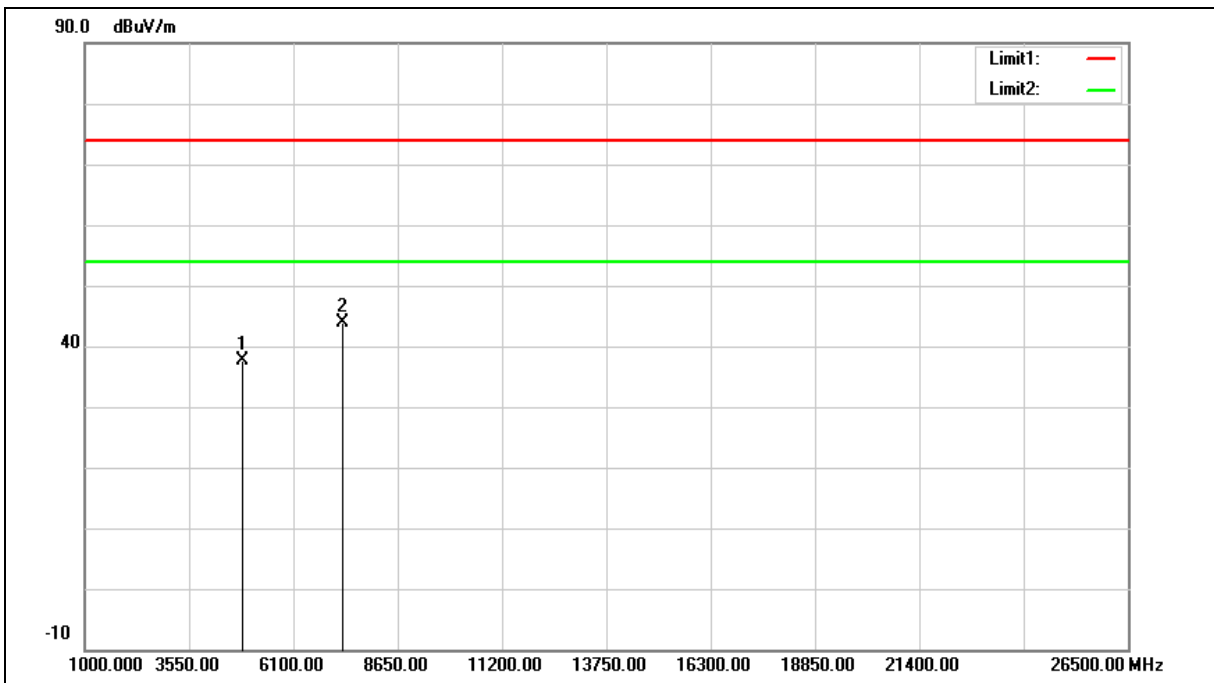


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	39.50	-1.19	38.31	74.00	-35.69	peak
2	7266.000	37.67	5.95	43.62	74.00	-30.38	peak

- Note: 1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

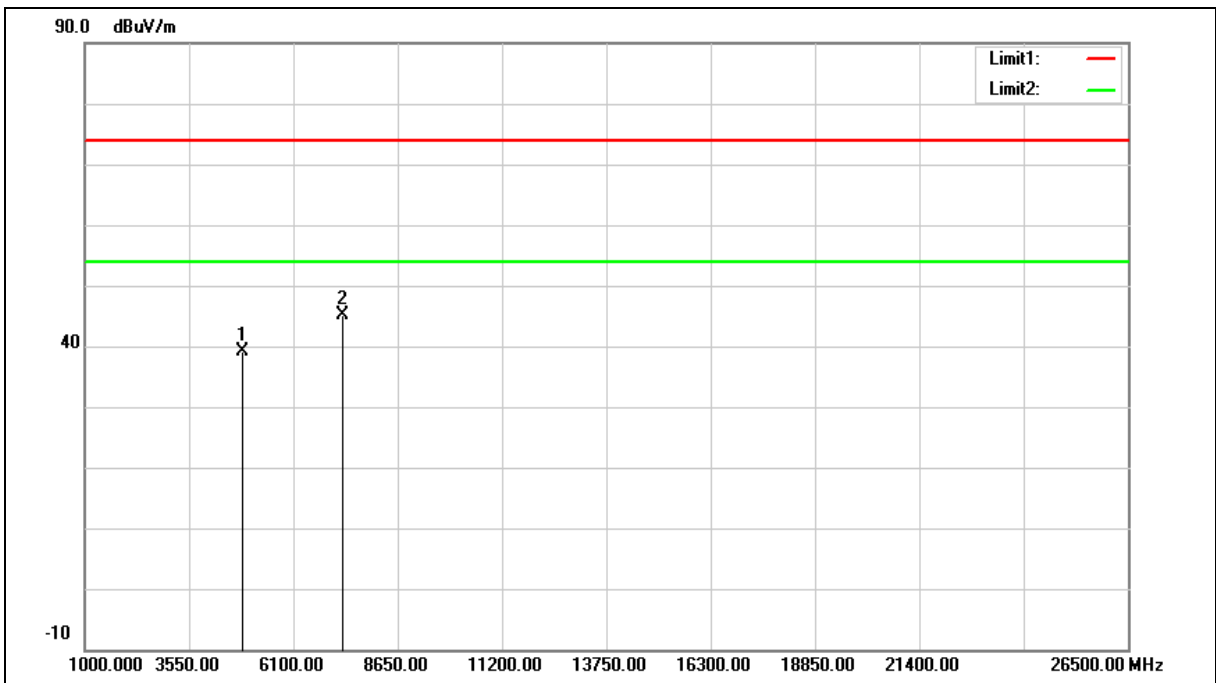


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	38.82	-1.12	37.70	74.00	-36.30	peak
2	7311.000	37.67	6.11	43.78	74.00	-30.22	peak

- Note: 1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

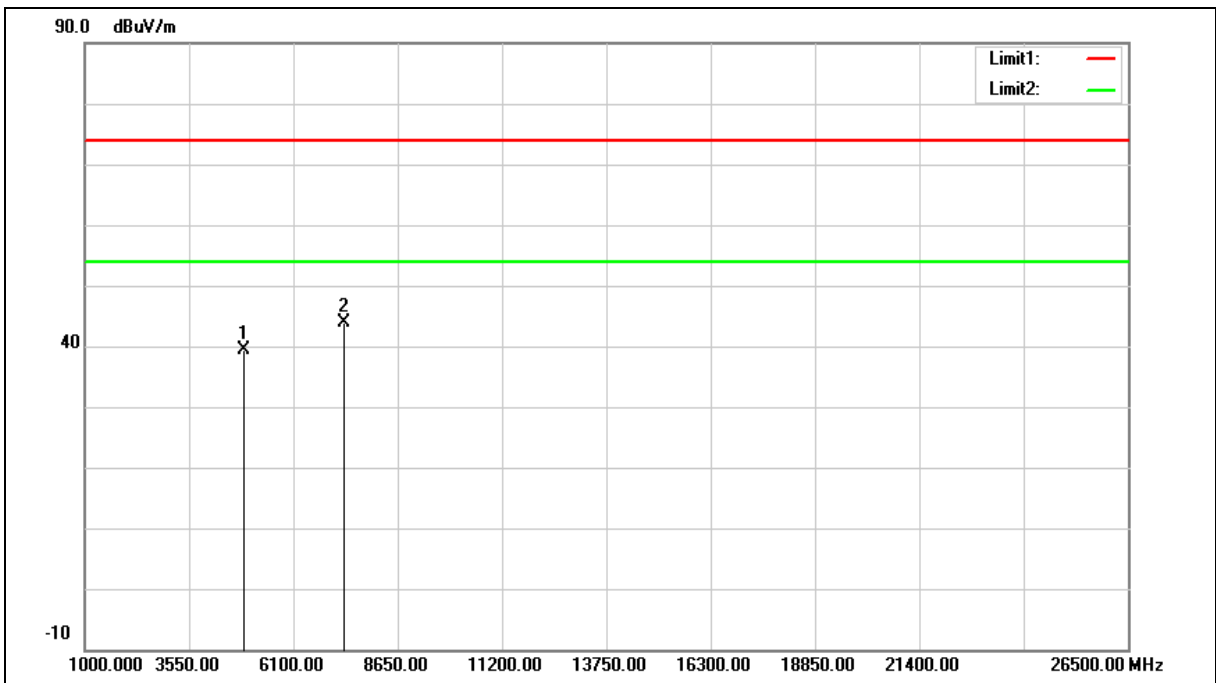


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	40.24	-1.12	39.12	74.00	-34.88	peak
2	7311.000	38.91	6.11	45.02	74.00	-28.98	peak

- Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

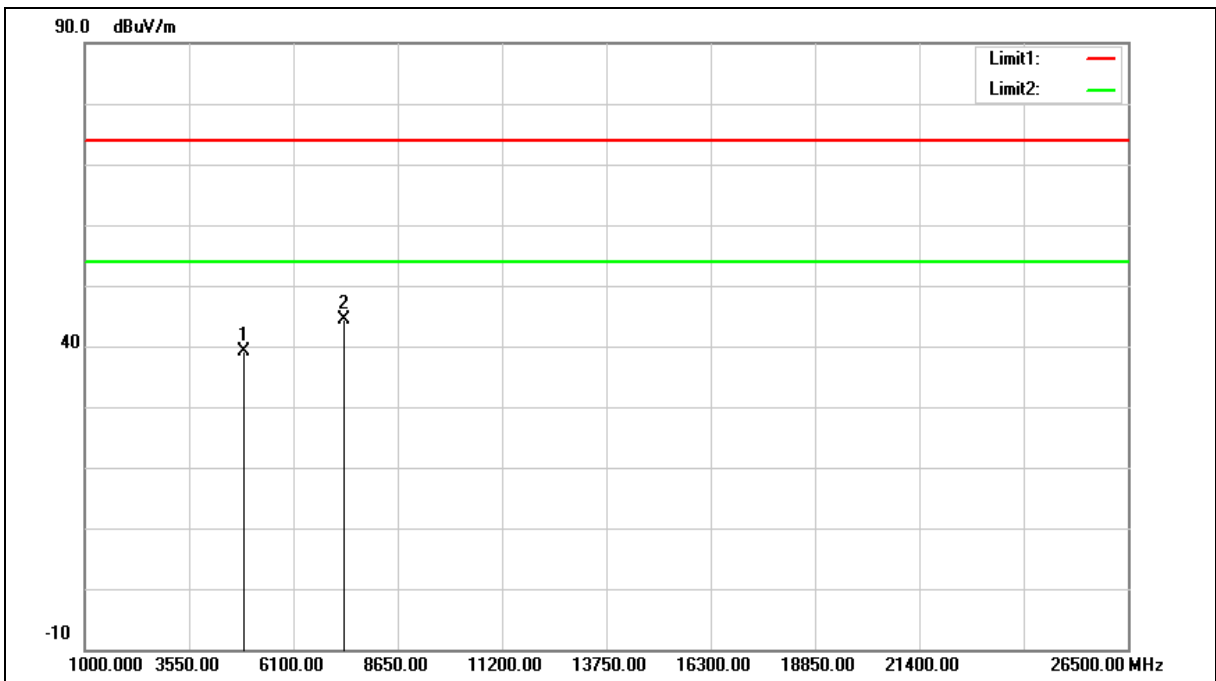


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	40.38	-1.04	39.34	74.00	-34.66	peak
2	7356.000	37.64	6.27	43.91	74.00	-30.09	peak

- Note: 1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

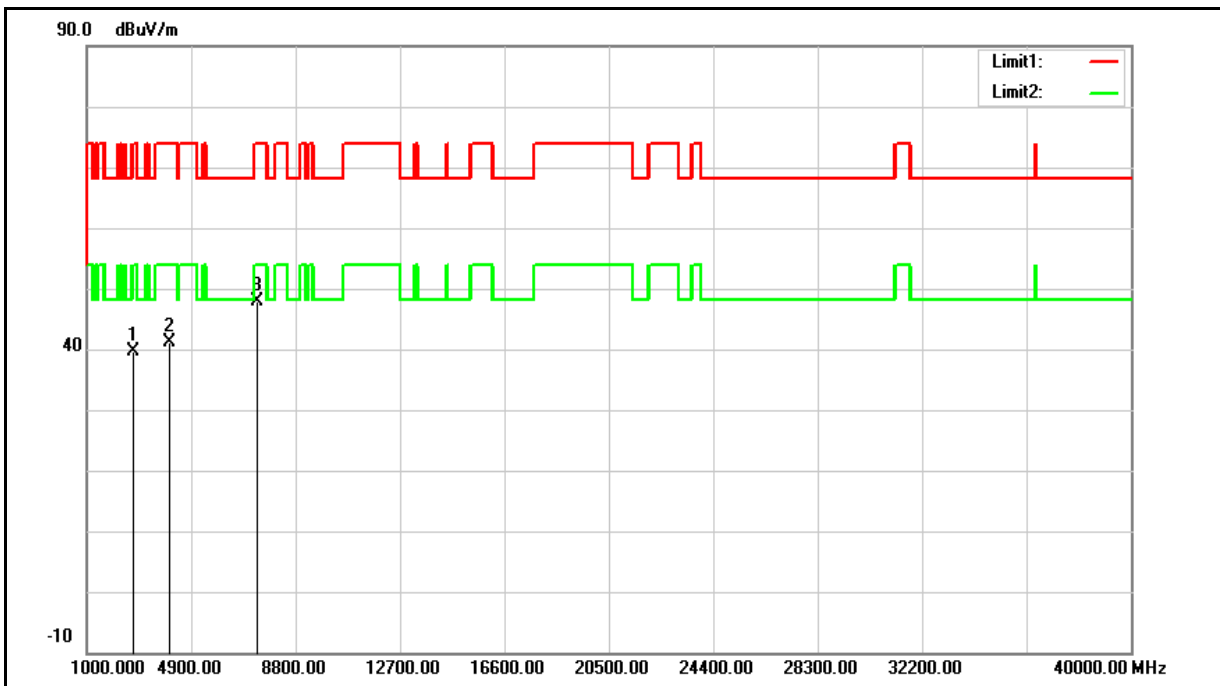


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	40.24	-1.04	39.20	74.00	-34.80	peak
2	7356.000	38.13	6.27	44.40	74.00	-29.60	peak

- Note: 1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Simultaneous Transmitting (WLAN 2.4 + 5 GHz)		
Ant.Polar.:	Horizontal		



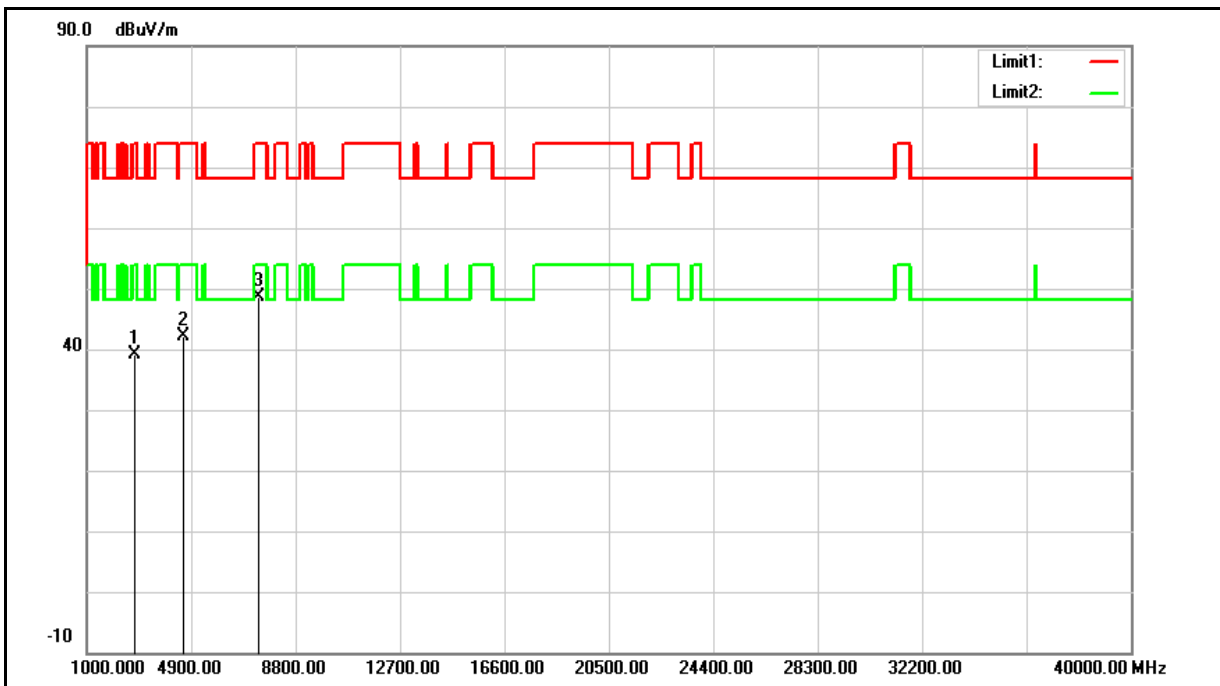
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2751.000	52.91	-13.22	39.69	74.00	-34.31	peak
2	4077.000	51.12	-10.11	41.01	74.00	-32.99	peak
3	7375.000	48.30	-0.44	47.86	74.00	-26.14	peak

Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Simultaneous Transmitting (WLAN 2.4 + 5 GHz)		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2802.000	52.27	-13.07	39.20	74.00	-34.80	peak
2	4621.000	51.20	-9.14	42.06	74.00	-31.94	peak
3	7426.000	48.77	-0.20	48.57	74.00	-25.43	peak

Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

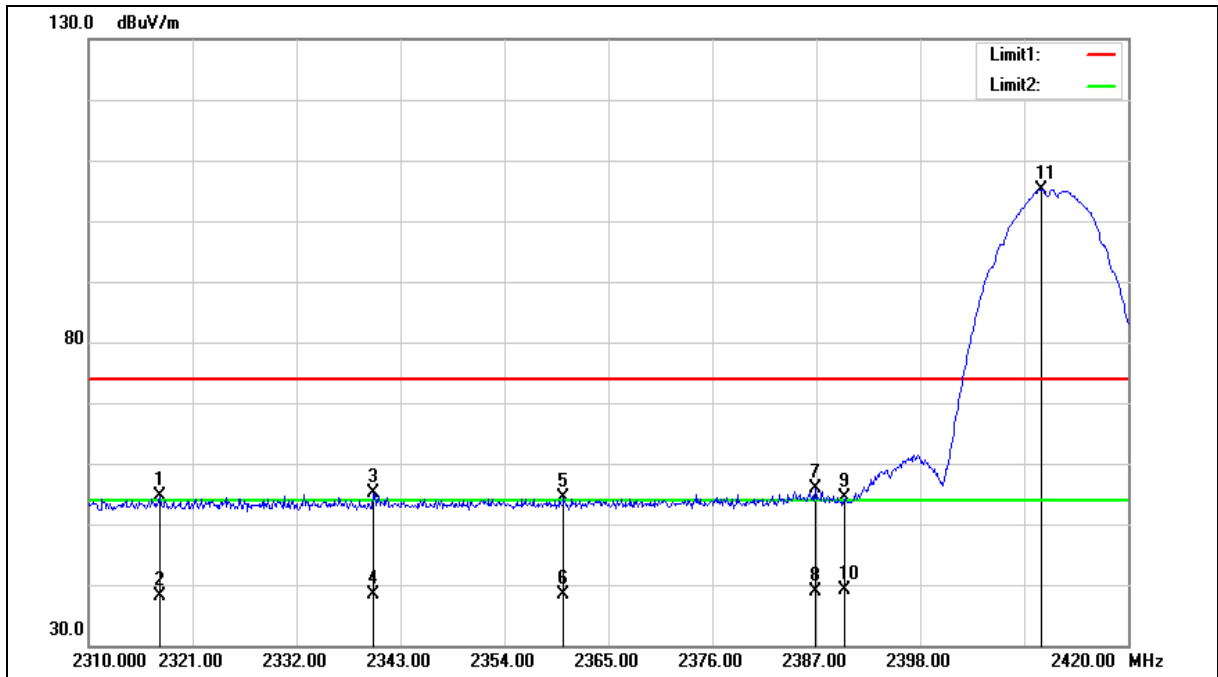
2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Band Edge

Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2317.590	58.14	-3.54	54.60	74.00	-19.40	peak
2	2317.590	41.64	-3.54	38.10	54.00	-15.90	AVG
3	2340.140	58.71	-3.46	55.25	74.00	-18.75	peak
4	2340.140	41.72	-3.46	38.26	54.00	-15.74	AVG
5	2360.270	57.72	-3.39	54.33	74.00	-19.67	peak
6	2360.270	41.86	-3.39	38.47	54.00	-15.53	AVG
7	2386.890	59.14	-3.29	55.85	74.00	-18.15	peak
8	2386.890	42.25	-3.29	38.96	54.00	-15.04	AVG
9	2390.000	57.59	-3.28	54.31	74.00	-19.69	peak
10	2390.000	42.49	-3.28	39.21	54.00	-14.79	AVG
11	2410.870	108.42	-3.21	105.21	--	--	peak

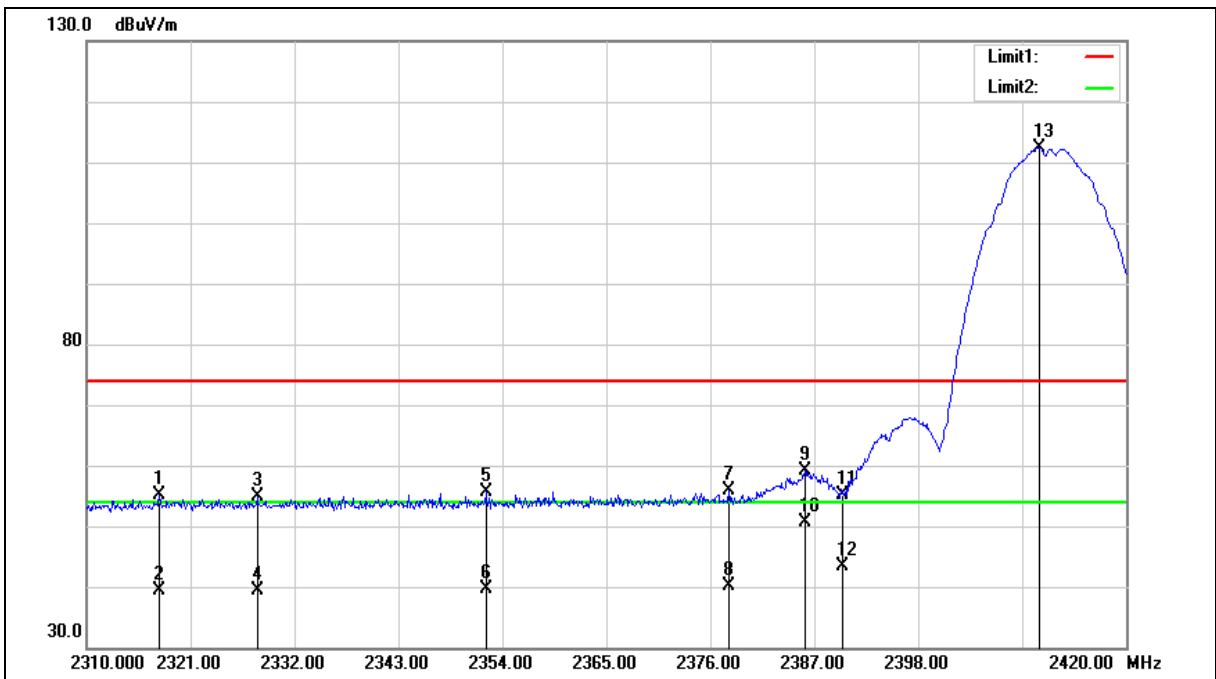
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2317.700	58.64	-3.54	55.10	74.00	-18.90	peak
2	2317.700	42.86	-3.54	39.32	54.00	-14.68	AVG
3	2328.040	58.43	-3.51	54.92	74.00	-19.08	peak
4	2328.040	42.99	-3.51	39.48	54.00	-14.52	AVG
5	2352.240	58.95	-3.41	55.54	74.00	-18.46	peak
6	2352.240	43.11	-3.41	39.70	54.00	-14.30	AVG
7	2377.980	59.09	-3.33	55.76	74.00	-18.24	peak
8	2377.980	43.41	-3.33	40.08	54.00	-13.92	AVG
9	2386.010	62.37	-3.29	59.08	74.00	-14.92	peak
10	2386.010	53.88	-3.29	50.59	54.00	-3.41	AVG
11	2390.000	58.49	-3.28	55.21	74.00	-18.79	peak
12	2390.000	46.73	-3.28	43.45	54.00	-10.55	AVG
13	2410.760	115.56	-3.21	112.35	--	--	peak

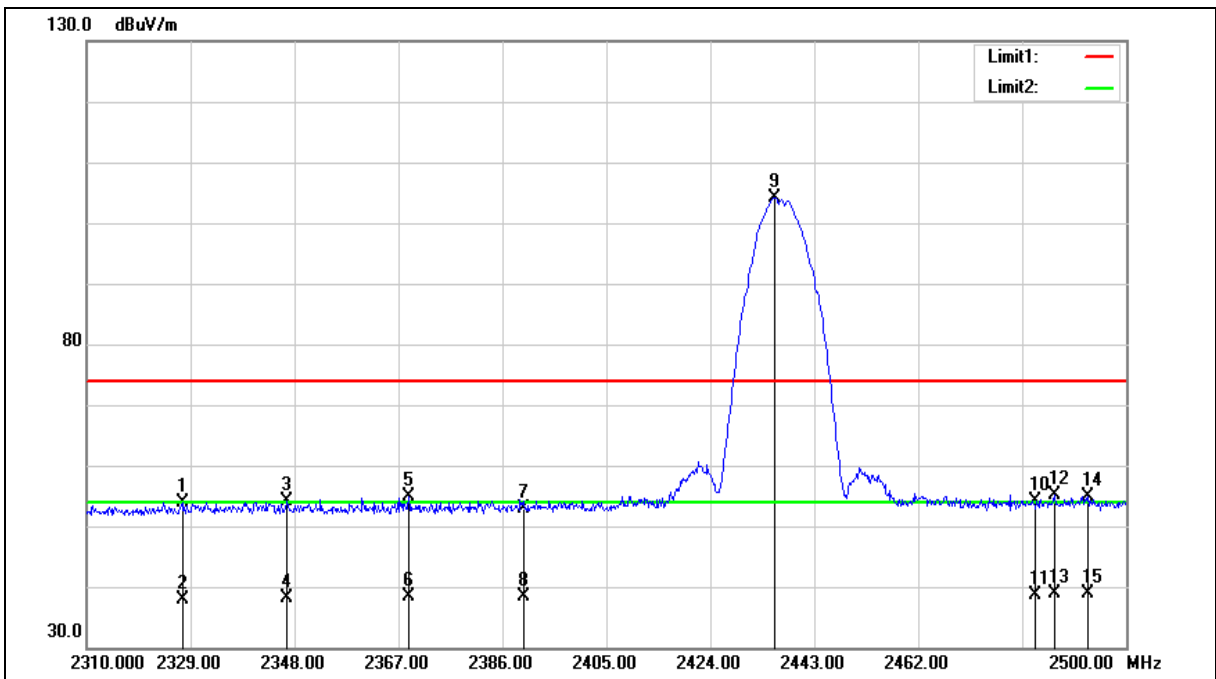
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2327.480	57.41	-3.51	53.90	74.00	-20.10	peak
2	2327.480	41.49	-3.51	37.98	54.00	-16.02	AVG
3	2346.480	57.59	-3.43	54.16	74.00	-19.84	peak
4	2346.480	41.47	-3.43	38.04	54.00	-15.96	AVG
5	2368.900	58.29	-3.36	54.93	74.00	-19.07	peak
6	2368.900	41.76	-3.36	38.40	54.00	-15.60	AVG
7	2390.000	56.24	-3.28	52.96	74.00	-21.04	peak
8	2390.000	41.54	-3.28	38.26	54.00	-15.74	AVG
9	2435.780	107.30	-3.11	104.19	--	--	peak
10	2483.500	56.95	-2.93	54.02	74.00	-19.98	peak
11	2483.500	41.58	-2.93	38.65	54.00	-15.35	AVG
12	2486.890	58.11	-2.92	55.19	74.00	-18.81	peak
13	2486.890	41.75	-2.92	38.83	54.00	-15.17	AVG
14	2492.970	57.84	-2.90	54.94	74.00	-19.06	peak
15	2492.970	41.81	-2.90	38.91	54.00	-15.09	AVG

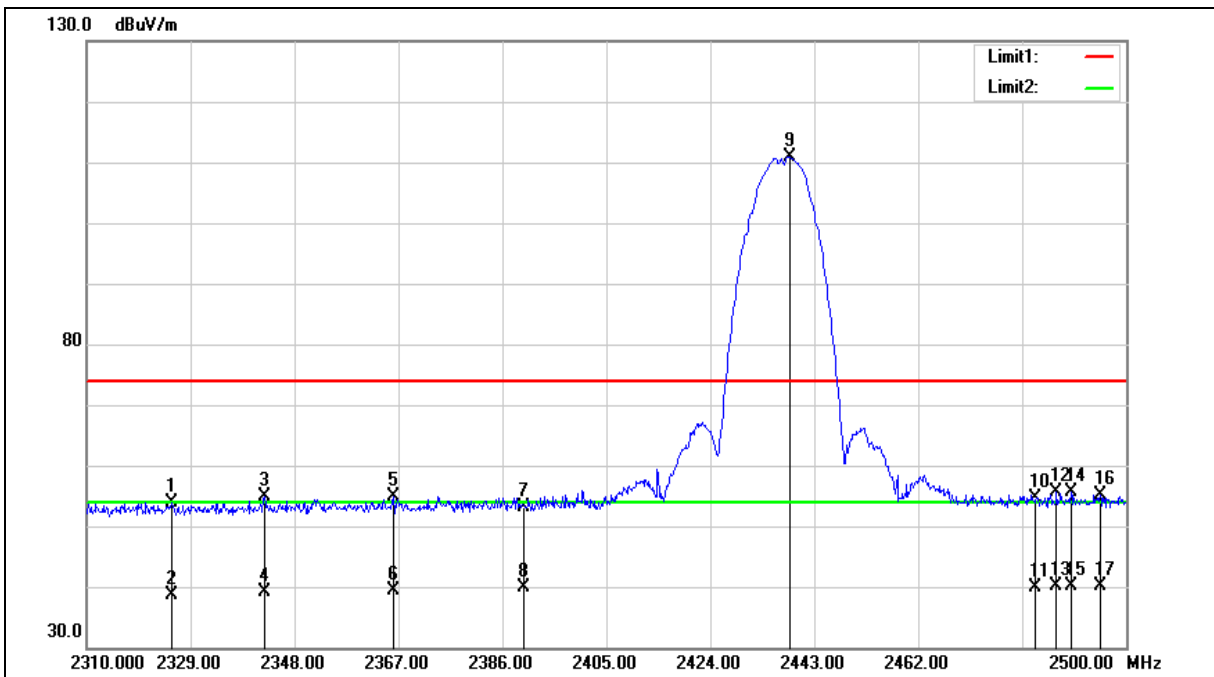
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2325.580	57.46	-3.51	53.95	74.00	-20.05	peak
2	2325.580	42.16	-3.51	38.65	54.00	-15.35	AVG
3	2342.490	58.21	-3.45	54.76	74.00	-19.24	peak
4	2342.490	42.49	-3.45	39.04	54.00	-14.96	AVG
5	2366.050	58.32	-3.37	54.95	74.00	-19.05	peak
6	2366.050	42.69	-3.37	39.32	54.00	-14.68	AVG
7	2390.000	56.37	-3.28	53.09	74.00	-20.91	peak
8	2390.000	43.04	-3.28	39.76	54.00	-14.24	AVG
9	2438.440	113.99	-3.10	110.89	--	--	peak
10	2483.500	57.55	-2.93	54.62	74.00	-19.38	peak
11	2483.500	42.91	-2.93	39.98	54.00	-14.02	AVG
12	2487.270	58.59	-2.92	55.67	74.00	-18.33	peak
13	2487.270	42.99	-2.92	40.07	54.00	-13.93	AVG
14	2489.930	58.54	-2.91	55.63	74.00	-18.37	peak
15	2489.930	43.04	-2.91	40.13	54.00	-13.87	AVG
16	2495.250	58.00	-2.88	55.12	74.00	-18.88	peak
17	2495.250	43.09	-2.88	40.21	54.00	-13.79	AVG

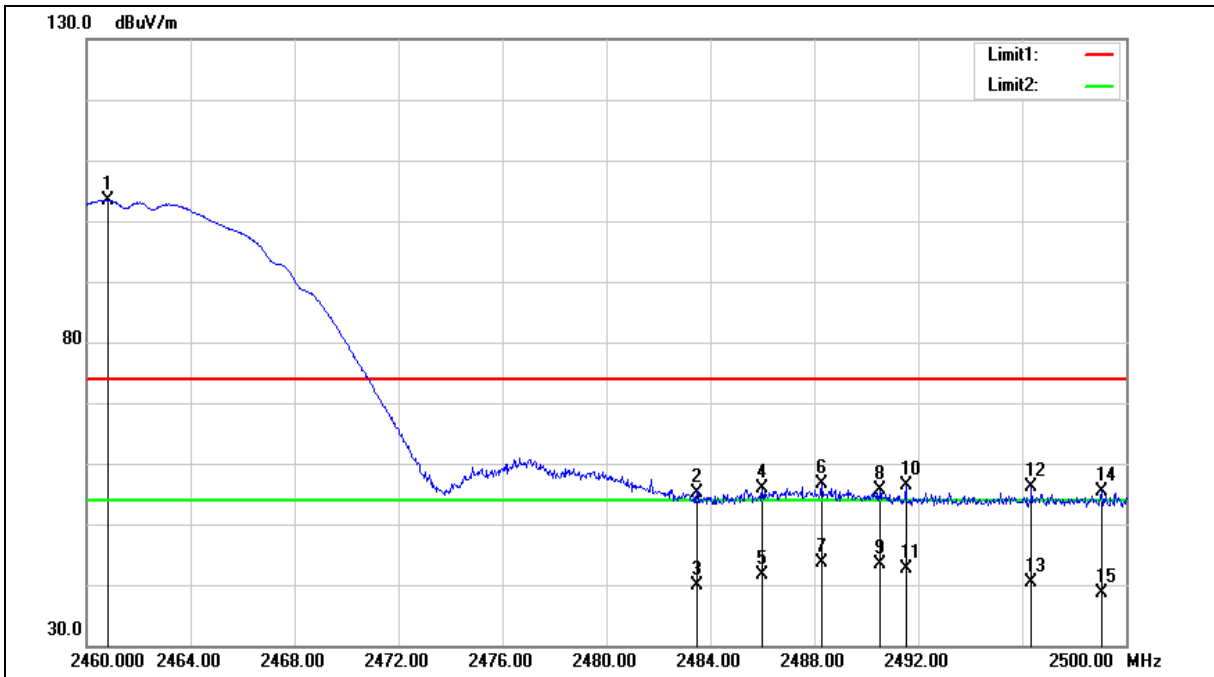
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBUV)	Correct Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	2460.800	106.42	-3.02	103.40	--	--	peak
2	2483.500	58.06	-2.93	55.13	74.00	-18.87	peak
3	2483.500	42.84	-2.93	39.91	54.00	-14.09	AVG
4	2486.000	58.71	-2.92	55.79	74.00	-18.21	peak
5	2486.000	44.65	-2.92	41.73	54.00	-12.27	AVG
6	2488.280	59.55	-2.92	56.63	74.00	-17.37	peak
7	2488.280	46.47	-2.92	43.55	54.00	-10.45	AVG
8	2490.520	58.42	-2.91	55.51	74.00	-18.49	peak
9	2490.520	46.31	-2.91	43.40	54.00	-10.60	AVG
10	2491.520	59.29	-2.91	56.38	74.00	-17.62	peak
11	2491.520	45.50	-2.91	42.59	54.00	-11.41	AVG
12	2496.360	59.11	-2.88	56.23	74.00	-17.77	peak
13	2496.360	43.24	-2.88	40.36	54.00	-13.64	AVG
14	2499.080	58.29	-2.87	55.42	74.00	-18.58	peak
15	2499.080	41.40	-2.87	38.53	54.00	-15.47	AVG

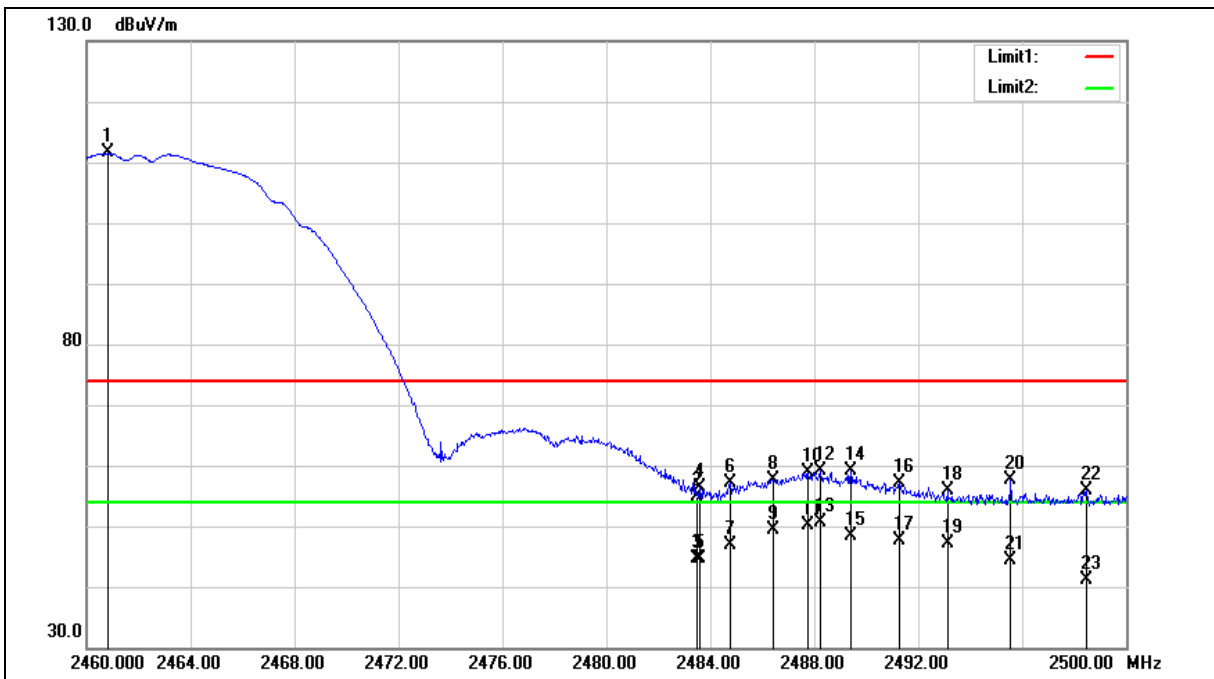
Note:1.Result (dBUV/m) = Correct Factor (dB/m) + Reading(dBUV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2460.840	114.54	-3.02	111.52	--	--	peak
2	2483.500	57.81	-2.93	54.88	74.00	-19.12	peak
3	2483.500	47.45	-2.93	44.52	54.00	-9.48	AVG
4	2483.600	59.30	-2.93	56.37	74.00	-17.63	peak
5	2483.600	47.53	-2.93	44.60	54.00	-9.40	AVG
6	2484.760	59.96	-2.93	57.03	74.00	-16.97	peak
7	2484.760	49.83	-2.93	46.90	54.00	-7.10	AVG
8	2486.400	60.65	-2.92	57.73	74.00	-16.27	peak
9	2486.400	52.28	-2.92	49.36	54.00	-4.64	AVG
10	2487.760	61.71	-2.92	58.79	74.00	-15.21	peak
11	2487.760	53.12	-2.92	50.20	54.00	-3.80	AVG
12	2488.240	61.93	-2.92	59.01	74.00	-14.99	peak
13	2488.240	53.55	-2.92	50.63	54.00	-3.37	AVG
14	2489.400	62.07	-2.91	59.16	74.00	-14.84	peak
15	2489.400	51.38	-2.91	48.47	54.00	-5.53	AVG
16	2491.280	59.97	-2.91	57.06	74.00	-16.94	peak
17	2491.280	50.44	-2.91	47.53	54.00	-6.47	AVG
18	2493.120	58.69	-2.90	55.79	74.00	-18.21	peak
19	2493.120	50.04	-2.90	47.14	54.00	-6.86	AVG
20	2495.560	60.60	-2.88	57.72	74.00	-16.28	peak
21	2495.560	47.31	-2.88	44.43	54.00	-9.57	AVG
22	2498.480	58.84	-2.87	55.97	74.00	-18.03	peak
23	2498.480	43.93	-2.87	41.06	54.00	-12.94	AVG

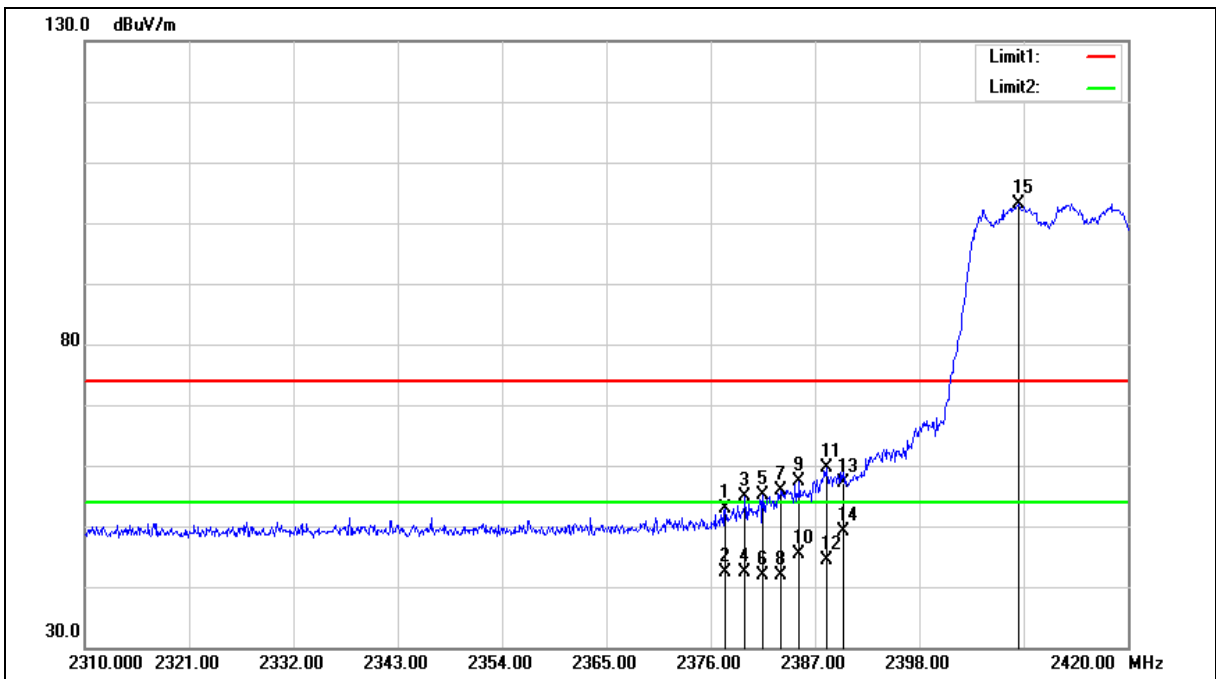
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2377.540	60.58	-7.77	52.81	74.00	-21.19	peak
2	2377.540	50.09	-7.77	42.32	54.00	-11.68	AVG
3	2379.630	62.60	-7.76	54.84	74.00	-19.16	peak
4	2379.630	50.08	-7.76	42.32	54.00	-11.68	AVG
5	2381.500	62.90	-7.76	55.14	74.00	-18.86	peak
6	2381.500	49.56	-7.76	41.80	54.00	-12.20	AVG
7	2383.370	63.73	-7.75	55.98	74.00	-18.02	peak
8	2383.370	49.74	-7.75	41.99	54.00	-12.01	AVG
9	2385.350	65.20	-7.73	57.47	74.00	-16.53	peak
10	2385.350	53.18	-7.73	45.45	54.00	-8.55	AVG
11	2388.210	67.28	-7.73	59.55	74.00	-14.45	peak
12	2388.210	52.04	-7.73	44.31	54.00	-9.69	AVG
13	2390.000	64.84	-7.72	57.12	74.00	-16.88	peak
14	2390.000	56.75	-7.72	49.03	54.00	-4.97	AVG
15	2408.450	110.79	-7.64	103.15	--	--	peak

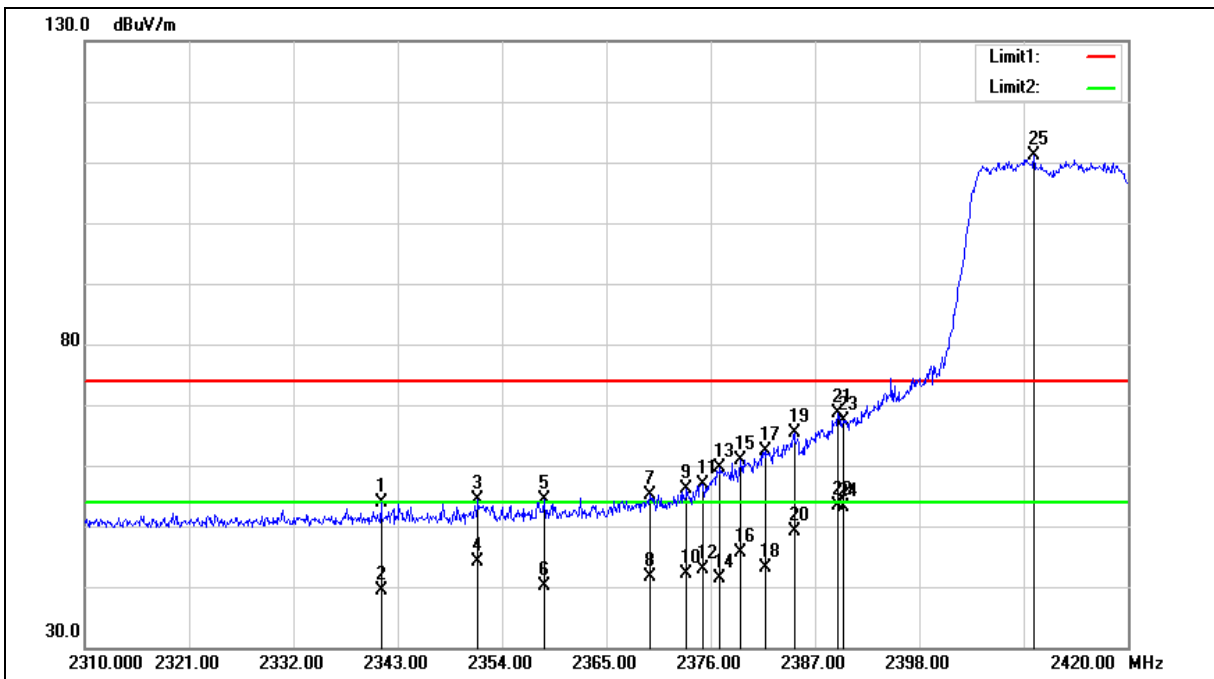
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2341.240	61.85	-7.92	53.93	74.00	-20.07	peak
2	2341.240	47.36	-7.92	39.44	54.00	-14.56	AVG
3	2351.470	62.16	-7.88	54.28	74.00	-19.72	peak
4	2351.470	52.05	-7.88	44.17	54.00	-9.83	AVG
5	2358.400	62.28	-7.84	54.44	74.00	-19.56	peak
6	2358.400	48.06	-7.84	40.22	54.00	-13.78	AVG
7	2369.620	62.93	-7.80	55.13	74.00	-18.87	peak
8	2369.620	49.37	-7.80	41.57	54.00	-12.43	AVG
9	2373.470	63.79	-7.78	56.01	74.00	-17.99	peak
10	2373.470	49.79	-7.78	42.01	54.00	-11.99	AVG
11	2375.230	64.68	-7.77	56.91	74.00	-17.09	peak
12	2375.230	50.70	-7.77	42.93	54.00	-11.07	AVG
13	2376.990	67.41	-7.77	59.64	74.00	-14.36	peak
14	2376.990	49.19	-7.77	41.42	54.00	-12.58	AVG
15	2379.190	68.61	-7.76	60.85	74.00	-13.15	peak
16	2379.190	53.38	-7.76	45.62	54.00	-8.38	AVG
17	2381.830	70.09	-7.75	62.34	74.00	-11.66	peak
18	2381.830	50.96	-7.75	43.21	54.00	-10.79	AVG
19	2384.800	73.06	-7.75	65.31	74.00	-8.69	peak
20	2384.800	56.99	-7.75	49.24	54.00	-4.76	AVG
21	2389.420	76.23	-7.72	68.51	74.00	-5.49	peak
22	2389.420	61.02	-7.72	53.30	54.00	-0.70	AVG
23	2390.000	75.03	-7.72	67.31	74.00	-6.69	peak
24	2390.000	60.81	-7.72	53.09	54.00	-0.91	AVG
25	2410.100	118.68	-7.64	111.04	--	--	peak

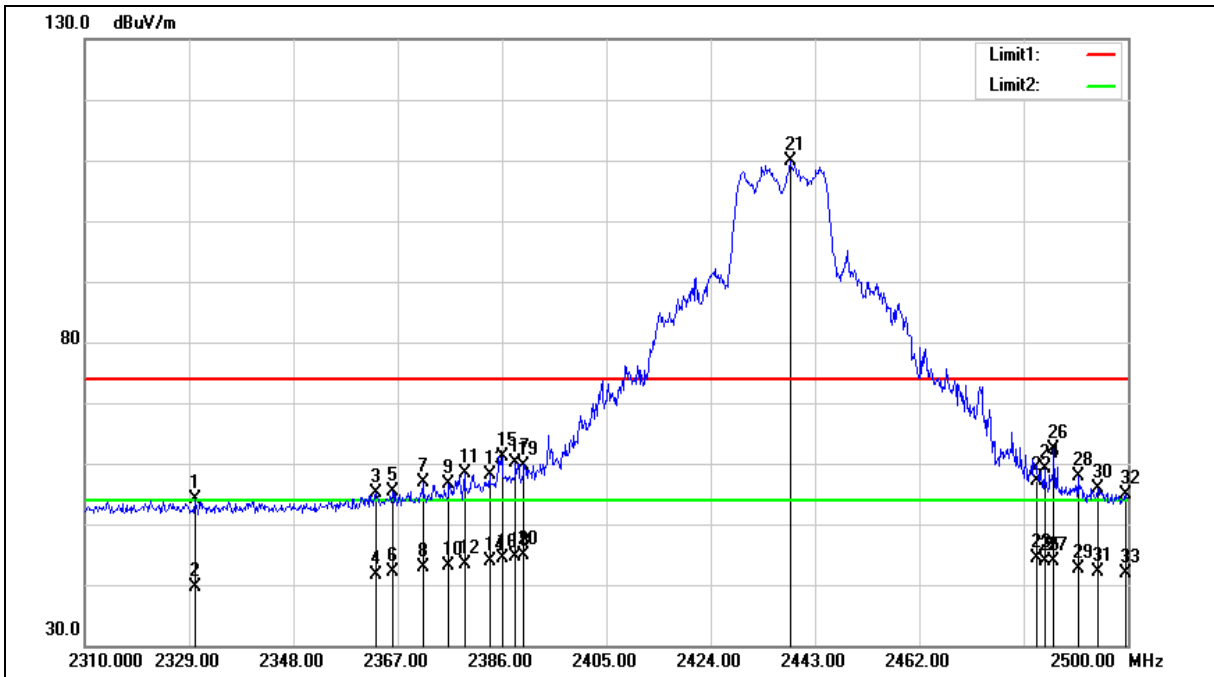
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2330.140	57.70	-3.50	54.20	74.00	-19.80	peak
2	2330.140	43.02	-3.50	39.52	54.00	-14.48	AVG
3	2363.010	58.52	-3.38	55.14	74.00	-18.86	peak
4	2363.010	45.07	-3.38	41.69	54.00	-12.31	AVG
5	2366.050	58.70	-3.37	55.33	74.00	-18.67	peak
6	2366.050	45.58	-3.37	42.21	54.00	-11.79	AVG
7	2371.560	60.27	-3.36	56.91	74.00	-17.09	peak
8	2371.560	46.23	-3.36	42.87	54.00	-11.13	AVG
9	2376.310	60.01	-3.33	56.68	74.00	-17.32	peak
10	2376.310	46.38	-3.33	43.05	54.00	-10.95	AVG
11	2379.160	61.78	-3.32	58.46	74.00	-15.54	peak
12	2379.160	46.79	-3.32	43.47	54.00	-10.53	AVG
13	2383.720	61.38	-3.31	58.07	74.00	-15.93	peak
14	2383.720	47.27	-3.31	43.96	54.00	-10.04	AVG
15	2386.000	64.45	-3.29	61.16	74.00	-12.84	peak
16	2386.000	47.69	-3.29	44.40	54.00	-9.60	AVG
17	2388.470	63.37	-3.28	60.09	74.00	-13.91	peak
18	2388.470	47.79	-3.28	44.51	54.00	-9.49	AVG
19	2390.000	62.82	-3.28	59.54	74.00	-14.46	peak
20	2390.000	48.17	-3.28	44.89	54.00	-9.11	AVG
21	2438.440	112.90	-3.10	109.80	--	--	peak
22	2483.500	59.94	-2.93	57.01	74.00	-16.99	peak
23	2483.500	47.42	-2.93	44.49	54.00	-9.51	AVG
24	2484.800	61.96	-2.93	59.03	74.00	-14.97	peak
25	2484.800	46.71	-2.93	43.78	54.00	-10.22	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	2486.510	65.40	-2.92	62.48	74.00	-11.52	peak
27	2486.510	46.84	-2.92	43.92	54.00	-10.08	AVG
28	2490.880	60.70	-2.91	57.79	74.00	-16.21	peak
29	2490.880	45.47	-2.91	42.56	54.00	-11.44	AVG
30	2494.490	58.77	-2.89	55.88	74.00	-18.12	peak
31	2494.490	44.98	-2.89	42.09	54.00	-11.91	AVG
32	2499.620	57.81	-2.87	54.94	74.00	-19.06	peak
33	2499.620	44.72	-2.87	41.85	54.00	-12.15	AVG

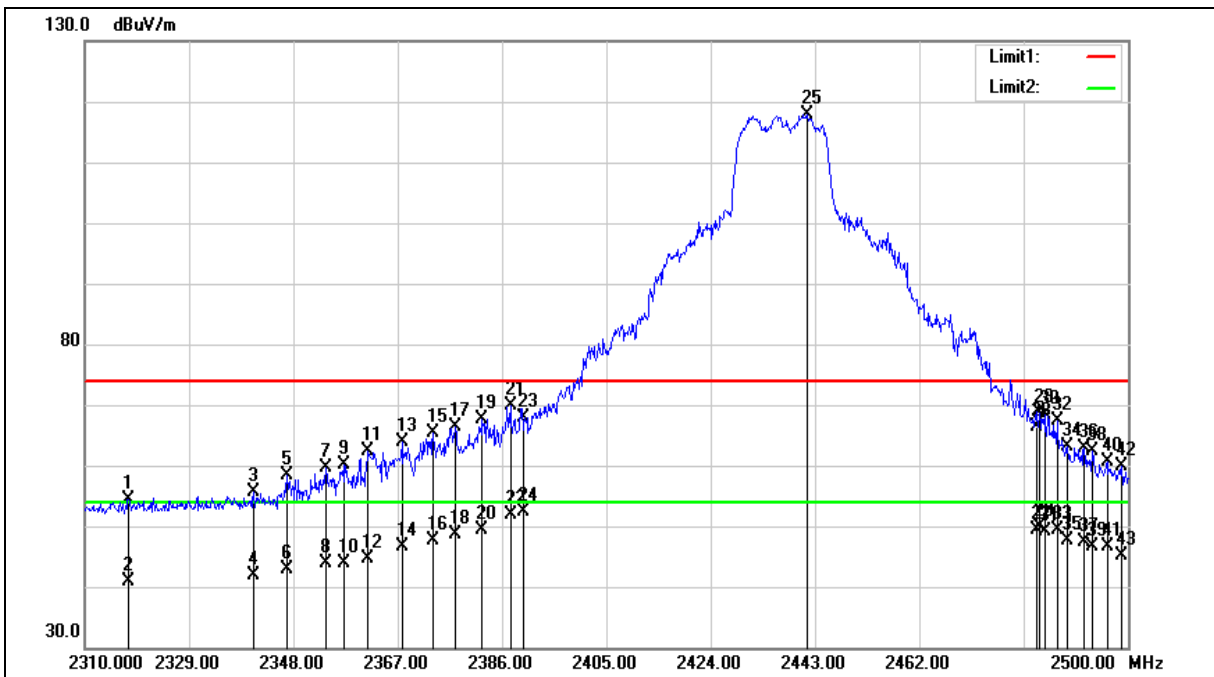
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBUV)	Correct Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	2317.980	57.94	-3.54	54.40	74.00	-19.60	peak
2	2317.980	44.37	-3.54	40.83	54.00	-13.17	AVG
3	2340.780	59.12	-3.46	55.66	74.00	-18.34	peak
4	2340.780	45.22	-3.46	41.76	54.00	-12.24	AVG
5	2346.860	61.73	-3.43	58.30	74.00	-15.70	peak
6	2346.860	46.41	-3.43	42.98	54.00	-11.02	AVG
7	2353.890	63.12	-3.41	59.71	74.00	-14.29	peak
8	2353.890	47.22	-3.41	43.81	54.00	-10.19	AVG
9	2357.120	63.61	-3.40	60.21	74.00	-13.79	peak
10	2357.120	47.29	-3.40	43.89	54.00	-10.11	AVG
11	2361.490	65.74	-3.39	62.35	74.00	-11.65	peak
12	2361.490	48.08	-3.39	44.69	54.00	-9.31	AVG
13	2367.760	67.32	-3.37	63.95	74.00	-10.05	peak
14	2367.760	50.01	-3.37	46.64	54.00	-7.36	AVG
15	2373.460	68.65	-3.34	65.31	74.00	-8.69	peak
16	2373.460	50.90	-3.34	47.56	54.00	-6.44	AVG
17	2377.450	69.72	-3.33	66.39	74.00	-7.61	peak
18	2377.450	51.85	-3.33	48.52	54.00	-5.48	AVG
19	2382.390	71.03	-3.31	67.72	74.00	-6.28	peak
20	2382.390	52.68	-3.31	49.37	54.00	-4.63	AVG
21	2387.520	73.05	-3.29	69.76	74.00	-4.24	peak
22	2387.520	55.08	-3.29	51.79	54.00	-2.21	AVG
23	2390.000	71.25	-3.28	67.97	74.00	-6.03	peak
24	2390.000	55.59	-3.28	52.31	54.00	-1.69	AVG
25	2441.670	121.04	-3.08	117.96	--	--	peak

Note:1.Result (dBUV/m) = Correct Factor (dB/m) + Reading(dBUV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	2483.500	69.32	-2.93	66.39	74.00	-7.61	peak
27	2483.500	52.30	-2.93	49.37	54.00	-4.63	AVG
28	2483.850	71.65	-2.93	68.72	74.00	-5.28	peak
29	2483.850	52.78	-2.93	49.85	54.00	-4.15	AVG
30	2484.800	71.22	-2.93	68.29	74.00	-5.71	peak
31	2484.800	52.06	-2.93	49.13	54.00	-4.87	AVG
32	2487.080	70.20	-2.92	67.28	74.00	-6.72	peak
33	2487.080	52.38	-2.92	49.46	54.00	-4.54	AVG
34	2488.980	66.10	-2.91	63.19	74.00	-10.81	peak
35	2488.980	50.65	-2.91	47.74	54.00	-6.26	AVG
36	2492.020	65.67	-2.90	62.77	74.00	-11.23	peak
37	2492.020	50.32	-2.90	47.42	54.00	-6.58	AVG
38	2493.540	65.32	-2.89	62.43	74.00	-11.57	peak
39	2493.540	49.64	-2.89	46.75	54.00	-7.25	AVG
40	2496.200	63.49	-2.88	60.61	74.00	-13.39	peak
41	2496.200	49.47	-2.88	46.59	54.00	-7.41	AVG
42	2498.860	62.82	-2.87	59.95	74.00	-14.05	peak
43	2498.860	47.99	-2.87	45.12	54.00	-8.88	AVG

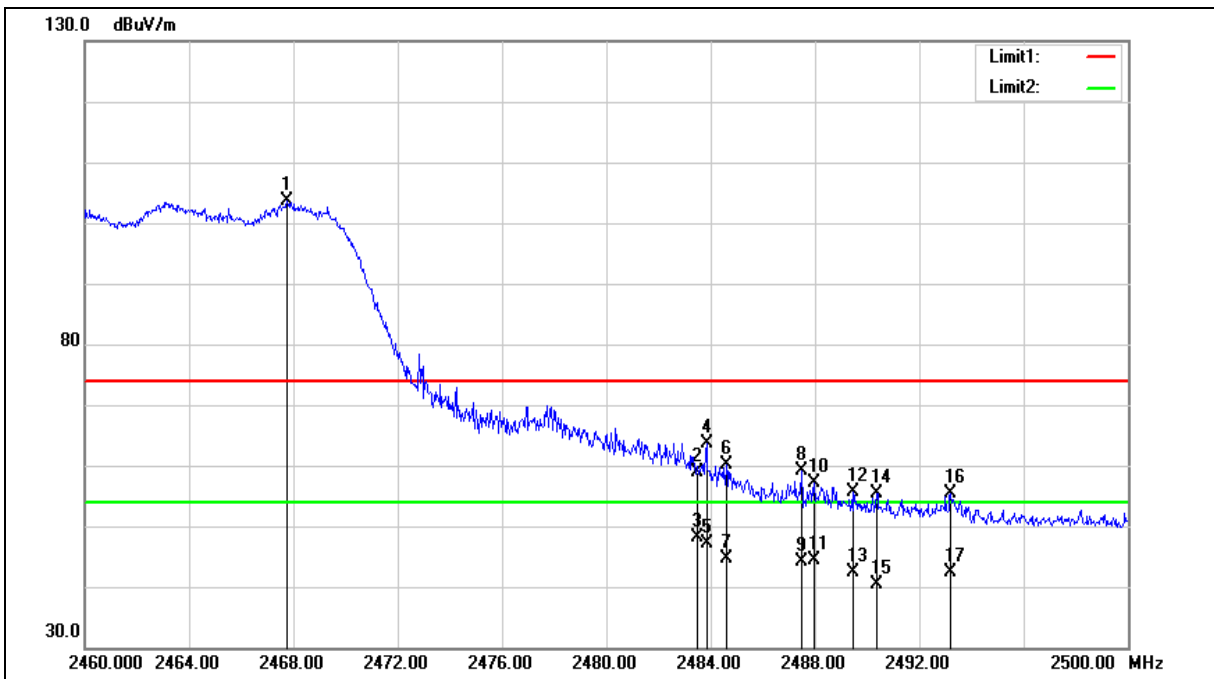
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2467.760	110.91	-7.40	103.51	--	--	peak
2	2483.500	66.17	-7.34	58.83	74.00	-15.17	peak
3	2483.500	55.45	-7.34	48.11	54.00	-5.89	AVG
4	2483.840	70.96	-7.34	63.62	74.00	-10.38	peak
5	2483.840	54.59	-7.34	47.25	54.00	-6.75	AVG
6	2484.600	67.57	-7.34	60.23	74.00	-13.77	peak
7	2484.600	51.92	-7.34	44.58	54.00	-9.42	AVG
8	2487.480	66.42	-7.32	59.10	74.00	-14.90	peak
9	2487.480	51.56	-7.32	44.24	54.00	-9.76	AVG
10	2487.960	64.49	-7.32	57.17	74.00	-16.83	peak
11	2487.960	51.75	-7.32	44.43	54.00	-9.57	AVG
12	2489.440	62.86	-7.31	55.55	74.00	-18.45	peak
13	2489.440	49.63	-7.31	42.32	54.00	-11.68	AVG
14	2490.360	62.67	-7.31	55.36	74.00	-18.64	peak
15	2490.360	47.66	-7.31	40.35	54.00	-13.65	AVG
16	2493.200	62.66	-7.30	55.36	74.00	-18.64	peak
17	2493.200	49.70	-7.30	42.40	54.00	-11.60	AVG

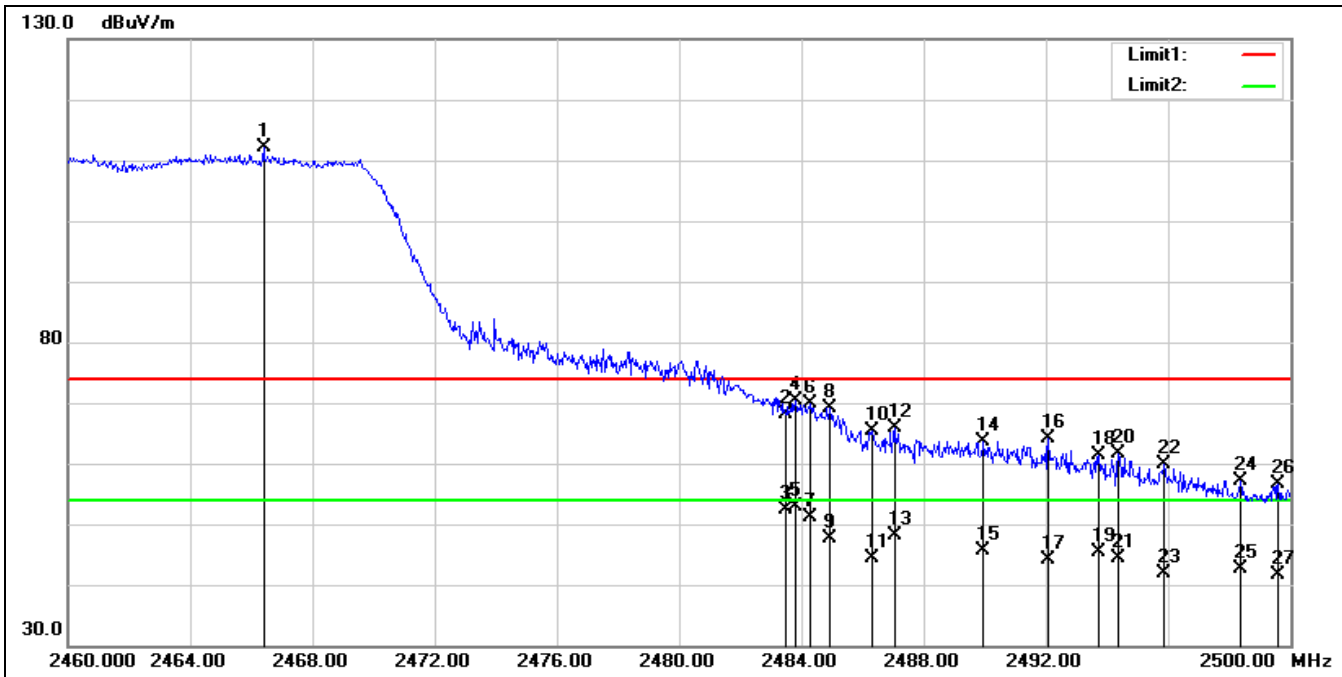
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2466.400	119.49	-7.40	112.09	--	--	peak
2	2483.500	75.58	-7.34	68.24	74.00	-5.76	peak
3	2483.500	59.76	-7.34	52.42	54.00	-1.58	AVG
4	2483.800	77.80	-7.34	70.46	74.00	-3.54	peak
5	2483.800	60.22	-7.34	52.88	54.00	-1.12	AVG
6	2484.280	77.23	-7.34	69.89	74.00	-4.11	peak
7	2484.280	58.55	-7.34	51.21	54.00	-2.79	AVG
8	2484.920	76.39	-7.34	69.05	74.00	-4.95	peak
9	2484.920	54.97	-7.34	47.63	54.00	-6.37	AVG
10	2486.320	72.76	-7.32	65.44	74.00	-8.56	peak
11	2486.320	51.70	-7.32	44.38	54.00	-9.62	AVG
12	2487.040	73.10	-7.32	65.78	74.00	-8.22	peak
13	2487.040	55.39	-7.32	48.07	54.00	-5.93	AVG
14	2489.960	70.83	-7.31	63.52	74.00	-10.48	peak
15	2489.960	52.92	-7.31	45.61	54.00	-8.39	AVG
16	2492.080	71.42	-7.30	64.12	74.00	-9.88	peak
17	2492.080	51.43	-7.30	44.13	54.00	-9.87	AVG
18	2493.720	68.61	-7.29	61.32	74.00	-12.68	peak
19	2493.720	52.63	-7.29	45.34	54.00	-8.66	AVG
20	2494.360	68.95	-7.29	61.66	74.00	-12.34	peak
21	2494.360	51.70	-7.29	44.41	54.00	-9.59	AVG
22	2495.880	67.24	-7.28	59.96	74.00	-14.04	peak
23	2495.880	49.08	-7.28	41.80	54.00	-12.20	AVG
24	2498.360	64.31	-7.27	57.04	74.00	-16.96	peak
25	2498.360	49.97	-7.27	42.70	54.00	-11.30	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	2499.600	63.99	-7.27	56.72	74.00	-17.28	peak
27	2499.600	49.00	-7.27	41.73	54.00	-12.27	AVG

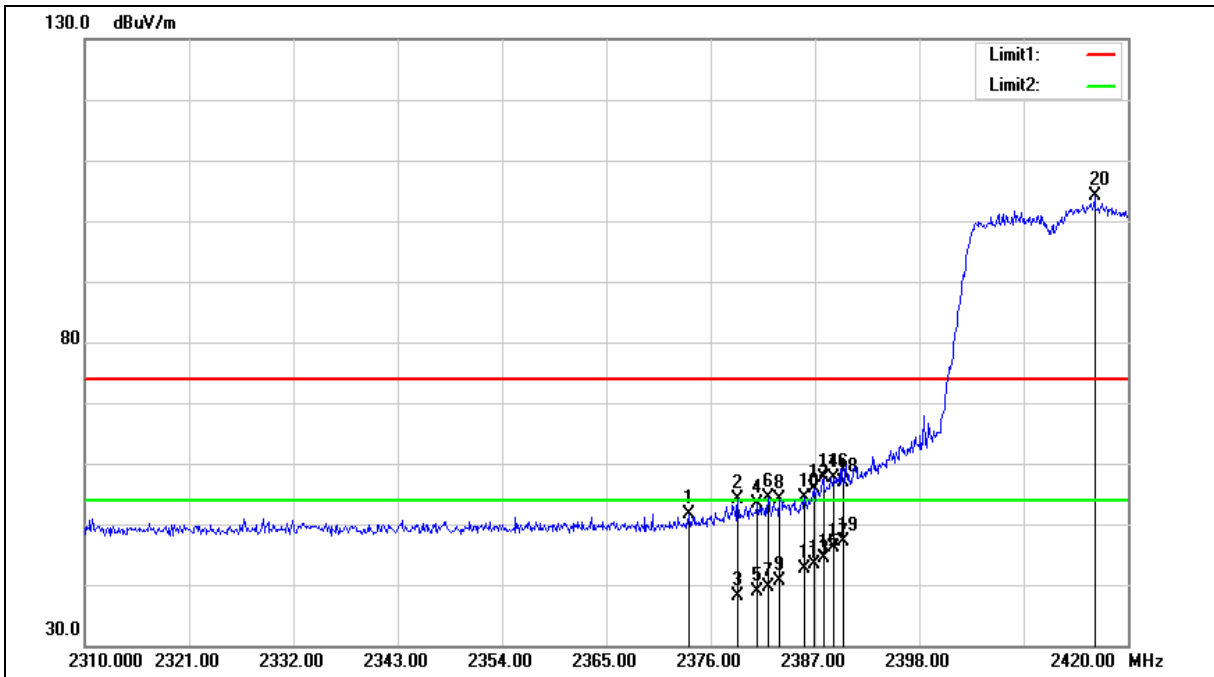
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2373.690	59.38	-7.78	51.60	74.00	-22.40	peak
2	2378.860	61.79	-7.76	54.03	74.00	-19.97	peak
3	2378.860	46.00	-7.76	38.24	54.00	-15.76	AVG
4	2380.950	61.22	-7.76	53.46	74.00	-20.54	peak
5	2380.950	46.71	-7.76	38.95	54.00	-15.05	AVG
6	2382.050	62.22	-7.75	54.47	74.00	-19.53	peak
7	2382.050	47.29	-7.75	39.54	54.00	-14.46	AVG
8	2383.260	61.87	-7.75	54.12	74.00	-19.88	peak
9	2383.260	48.30	-7.75	40.55	54.00	-13.45	AVG
10	2385.900	62.21	-7.73	54.48	74.00	-19.52	peak
11	2385.900	50.26	-7.73	42.53	54.00	-11.47	AVG
12	2386.890	63.58	-7.73	55.85	74.00	-18.15	peak
13	2386.890	51.22	-7.73	43.49	54.00	-10.51	AVG
14	2387.880	65.43	-7.73	57.70	74.00	-16.30	peak
15	2387.880	52.00	-7.73	44.27	54.00	-9.73	AVG
16	2388.980	65.30	-7.72	57.58	74.00	-16.42	peak
17	2388.980	53.81	-7.72	46.09	54.00	-7.91	AVG
18	2390.000	64.62	-7.72	56.90	74.00	-17.10	peak
19	2390.000	54.87	-7.72	47.15	54.00	-6.85	AVG
20	2416.480	111.67	-7.61	104.06	--	--	peak

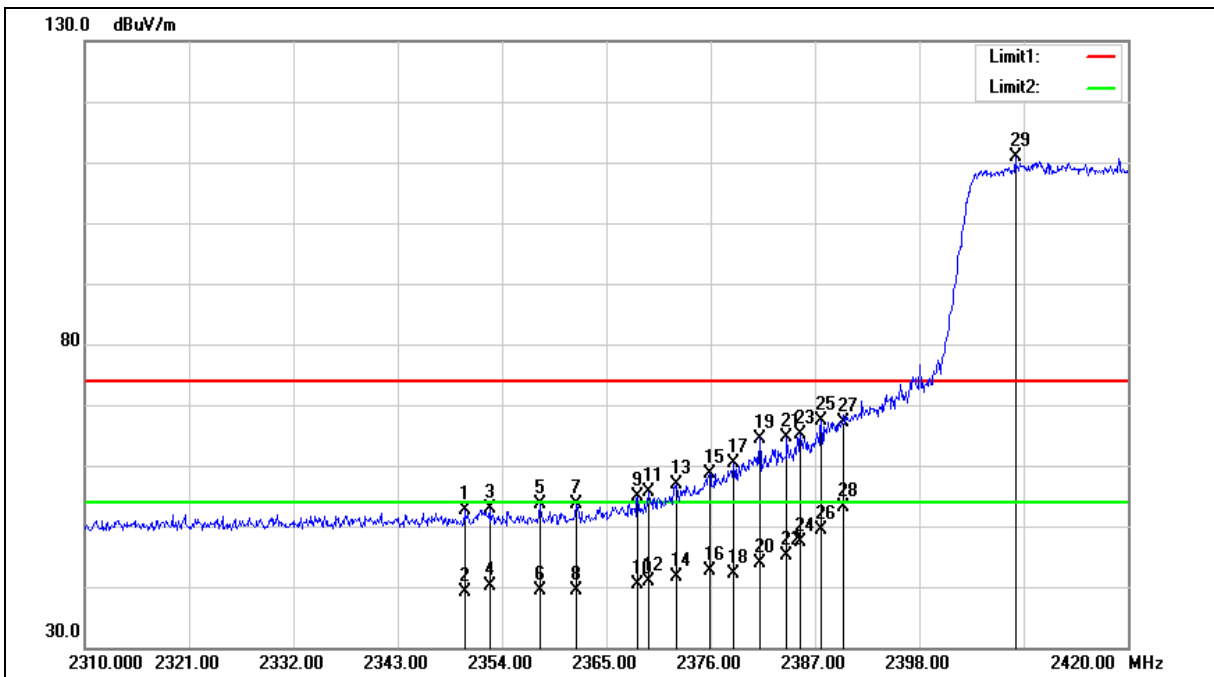
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2350.040	60.63	-7.88	52.75	74.00	-21.25	peak
2	2350.040	46.95	-7.88	39.07	54.00	-14.93	AVG
3	2352.680	60.70	-7.87	52.83	74.00	-21.17	peak
4	2352.680	48.04	-7.87	40.17	54.00	-13.83	AVG
5	2357.960	61.38	-7.86	53.52	74.00	-20.48	peak
6	2357.960	47.13	-7.86	39.27	54.00	-14.73	AVG
7	2361.810	61.43	-7.83	53.60	74.00	-20.40	peak
8	2361.810	47.29	-7.83	39.46	54.00	-14.54	AVG
9	2368.300	62.58	-7.81	54.77	74.00	-19.23	peak
10	2368.300	48.20	-7.81	40.39	54.00	-13.61	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
11	2369.400	63.43	-7.80	55.63	74.00	-18.37	peak
12	2369.400	48.61	-7.80	40.81	54.00	-13.19	AVG
13	2372.370	64.57	-7.78	56.79	74.00	-17.21	peak
14	2372.370	49.53	-7.78	41.75	54.00	-12.25	AVG
15	2375.890	66.41	-7.77	58.64	74.00	-15.36	peak
16	2375.890	50.36	-7.77	42.59	54.00	-11.41	AVG
17	2378.420	68.06	-7.76	60.30	74.00	-13.70	peak
18	2378.420	49.90	-7.76	42.14	54.00	-11.86	AVG
19	2381.170	72.26	-7.76	64.50	74.00	-9.50	peak
20	2381.170	51.59	-7.76	43.83	54.00	-10.17	AVG
21	2384.030	72.42	-7.75	64.67	74.00	-9.33	peak
22	2384.030	52.93	-7.75	45.18	54.00	-8.82	AVG
23	2385.460	72.90	-7.73	65.17	74.00	-8.83	peak
24	2385.460	55.18	-7.73	47.45	54.00	-6.55	AVG
25	2387.660	75.07	-7.73	67.34	74.00	-6.66	peak
26	2387.660	57.06	-7.73	49.33	54.00	-4.67	AVG
27	2390.000	74.96	-7.72	67.24	74.00	-6.76	peak
28	2390.000	60.78	-7.72	53.06	54.00	-0.94	AVG
29	2408.120	118.57	-7.65	110.92	--	--	peak

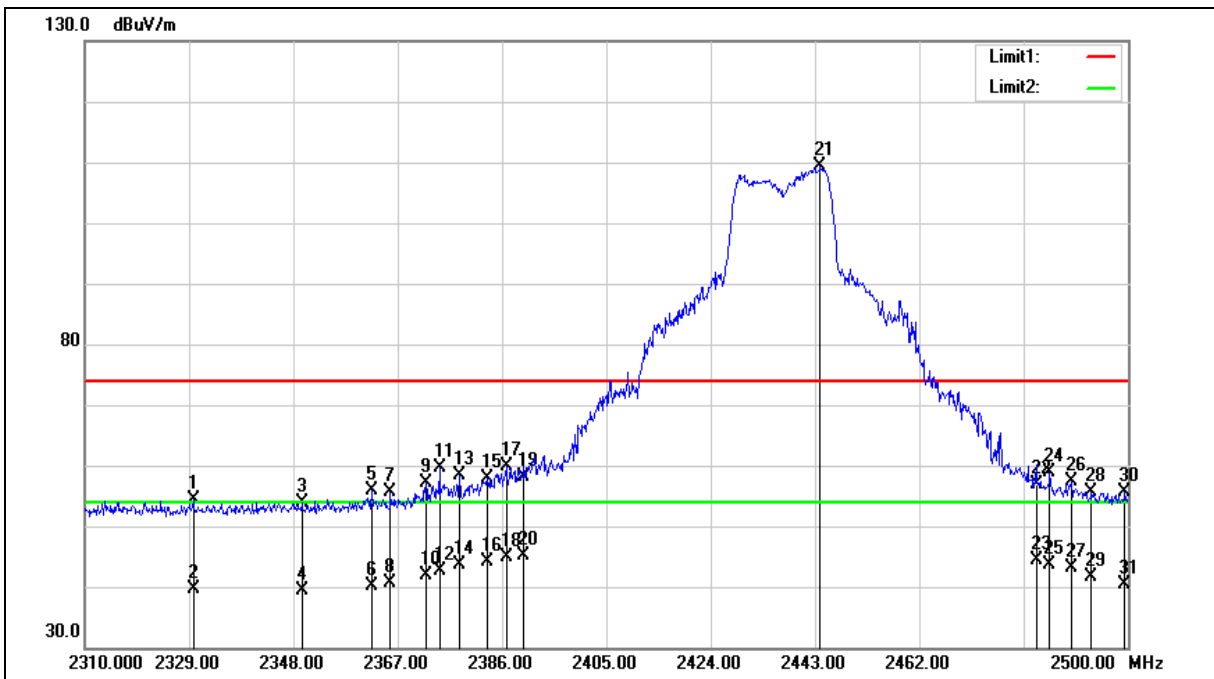
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBUV)	Correct Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	2329.760	57.85	-3.50	54.35	74.00	-19.65	peak
2	2329.760	43.06	-3.50	39.56	54.00	-14.44	AVG
3	2349.520	57.40	-3.42	53.98	74.00	-20.02	peak
4	2349.520	42.78	-3.42	39.36	54.00	-14.64	AVG
5	2362.250	59.22	-3.38	55.84	74.00	-18.16	peak
6	2362.250	43.50	-3.38	40.12	54.00	-13.88	AVG
7	2365.670	58.93	-3.37	55.56	74.00	-18.44	peak
8	2365.670	43.93	-3.37	40.56	54.00	-13.44	AVG
9	2372.130	60.48	-3.34	57.14	74.00	-16.86	peak
10	2372.130	45.25	-3.34	41.91	54.00	-12.09	AVG
11	2374.600	62.92	-3.34	59.58	74.00	-14.42	peak
12	2374.600	45.86	-3.34	42.52	54.00	-11.48	AVG
13	2378.210	61.69	-3.33	58.36	74.00	-15.64	peak
14	2378.210	47.04	-3.33	43.71	54.00	-10.29	AVG
15	2383.340	61.28	-3.31	57.97	74.00	-16.03	peak
16	2383.340	47.51	-3.31	44.20	54.00	-9.80	AVG
17	2386.760	63.08	-3.29	59.79	74.00	-14.21	peak
18	2386.760	48.16	-3.29	44.87	54.00	-9.13	AVG
19	2390.000	61.47	-3.28	58.19	74.00	-15.81	peak
20	2390.000	48.31	-3.28	45.03	54.00	-8.97	AVG
21	2443.950	112.42	-3.08	109.34	--	--	peak
22	2483.500	59.87	-2.93	56.94	74.00	-17.06	peak
23	2483.500	47.32	-2.93	44.39	54.00	-9.61	AVG
24	2485.750	61.72	-2.92	58.80	74.00	-15.20	peak
25	2485.750	46.65	-2.92	43.73	54.00	-10.27	AVG

Note:1.Result (dBUV/m) = Correct Factor (dB/m) + Reading(dBUV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	2489.740	60.31	-2.91	57.40	74.00	-16.60	peak
27	2489.740	46.12	-2.91	43.21	54.00	-10.79	AVG
28	2493.350	58.61	-2.89	55.72	74.00	-18.28	peak
29	2493.350	44.59	-2.89	41.70	54.00	-12.30	AVG
30	2499.430	58.48	-2.87	55.61	74.00	-18.39	peak
31	2499.430	43.36	-2.87	40.49	54.00	-13.51	AVG

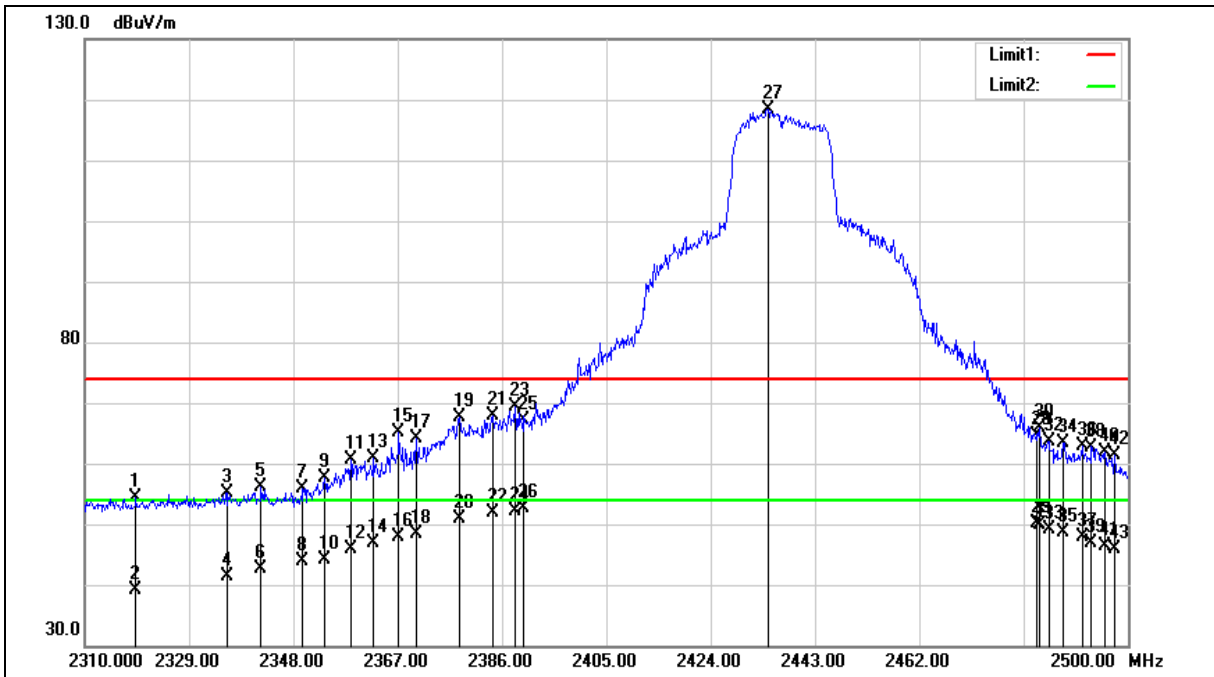
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2319.310	57.85	-3.53	54.32	74.00	-19.68	peak
2	2319.310	42.70	-3.53	39.17	54.00	-14.83	AVG
3	2336.030	58.70	-3.47	55.23	74.00	-18.77	peak
4	2336.030	44.82	-3.47	41.35	54.00	-12.65	AVG
5	2342.110	59.51	-3.45	56.06	74.00	-17.94	peak
6	2342.110	46.13	-3.45	42.68	54.00	-11.32	AVG
7	2349.710	59.41	-3.42	55.99	74.00	-18.01	peak
8	2349.710	47.37	-3.42	43.95	54.00	-10.05	AVG
9	2353.700	60.96	-3.41	57.55	74.00	-16.45	peak
10	2353.700	47.44	-3.41	44.03	54.00	-9.97	AVG
11	2358.450	64.09	-3.39	60.70	74.00	-13.30	peak
12	2358.450	49.30	-3.39	45.91	54.00	-8.09	AVG
13	2362.630	64.33	-3.38	60.95	74.00	-13.05	peak
14	2362.630	50.14	-3.38	46.76	54.00	-7.24	AVG
15	2367.190	68.38	-3.37	65.01	74.00	-8.99	peak
16	2367.190	51.19	-3.37	47.82	54.00	-6.18	AVG
17	2370.420	67.51	-3.36	64.15	74.00	-9.85	peak
18	2370.420	51.86	-3.36	48.50	54.00	-5.50	AVG
19	2378.210	71.03	-3.33	67.70	74.00	-6.30	peak
20	2378.210	54.10	-3.33	50.77	54.00	-3.23	AVG
21	2384.290	71.16	-3.31	67.85	74.00	-6.15	peak
22	2384.290	55.21	-3.31	51.90	54.00	-2.10	AVG
23	2388.280	72.56	-3.29	69.27	74.00	-4.73	peak
24	2388.280	55.44	-3.29	52.15	54.00	-1.85	AVG
25	2390.000	70.50	-3.28	67.22	74.00	-6.78	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	2390.000	55.80	-3.28	52.52	54.00	-1.48	AVG
27	2434.450	121.50	-3.12	118.38	--	--	peak
28	2483.500	67.67	-2.93	64.74	74.00	-9.26	peak
29	2483.500	53.10	-2.93	50.17	54.00	-3.83	AVG
30	2483.850	68.80	-2.93	65.87	74.00	-8.13	peak
31	2483.850	52.87	-2.93	49.94	54.00	-4.06	AVG
32	2485.560	66.47	-2.92	63.55	74.00	-10.45	peak
33	2485.560	51.97	-2.92	49.05	54.00	-4.95	AVG
34	2488.220	66.23	-2.92	63.31	74.00	-10.69	peak
35	2488.220	51.50	-2.92	48.58	54.00	-5.42	AVG
36	2491.640	65.67	-2.91	62.76	74.00	-11.24	peak
37	2491.640	50.90	-2.91	47.99	54.00	-6.01	AVG
38	2493.350	65.64	-2.89	62.75	74.00	-11.25	peak
39	2493.350	49.73	-2.89	46.84	54.00	-7.16	AVG
40	2495.820	64.70	-2.88	61.82	74.00	-12.18	peak
41	2495.820	49.34	-2.88	46.46	54.00	-7.54	AVG
42	2497.530	64.14	-2.88	61.26	74.00	-12.74	peak
43	2497.530	48.83	-2.88	45.95	54.00	-8.05	AVG

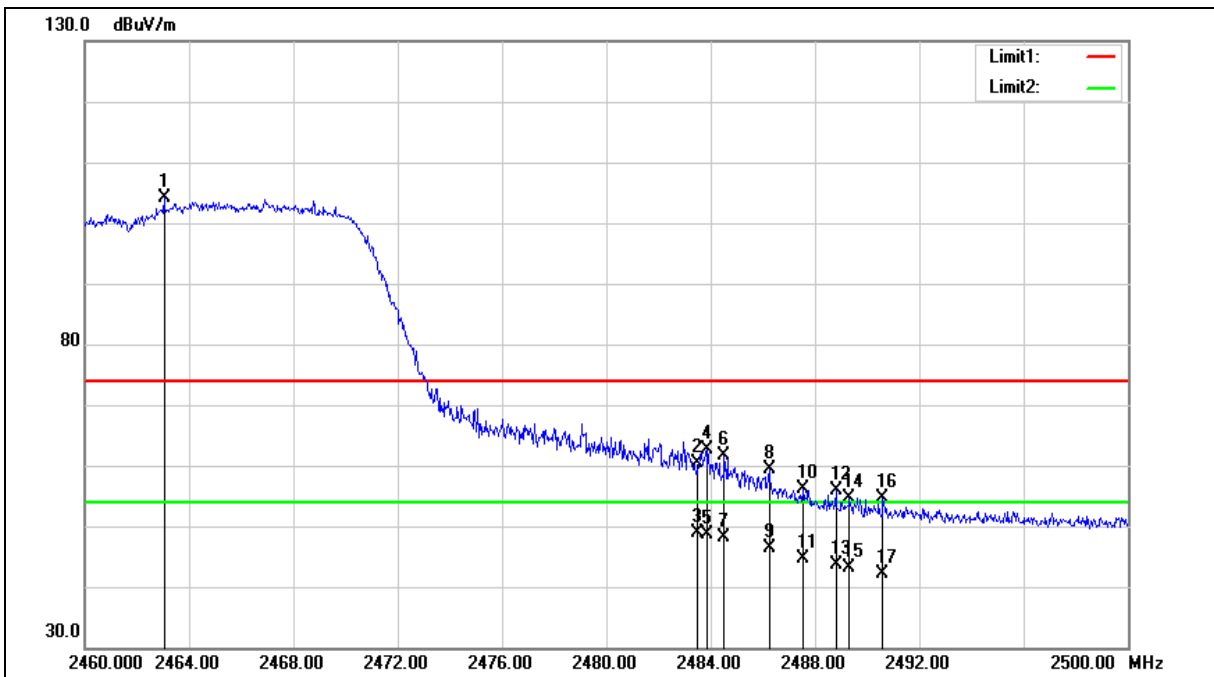
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.040	111.51	-7.42	104.09	--	--	peak
2	2483.500	67.79	-7.34	60.45	74.00	-13.55	peak
3	2483.500	56.11	-7.34	48.77	54.00	-5.23	AVG
4	2483.840	69.86	-7.34	62.52	74.00	-11.48	peak
5	2483.840	56.08	-7.34	48.74	54.00	-5.26	AVG
6	2484.520	69.09	-7.34	61.75	74.00	-12.25	peak
7	2484.520	55.48	-7.34	48.14	54.00	-5.86	AVG
8	2486.240	66.63	-7.32	59.31	74.00	-14.69	peak
9	2486.240	53.67	-7.32	46.35	54.00	-7.65	AVG
10	2487.560	63.35	-7.32	56.03	74.00	-17.97	peak
11	2487.560	51.97	-7.32	44.65	54.00	-9.35	AVG
12	2488.800	63.21	-7.31	55.90	74.00	-18.10	peak
13	2488.800	50.93	-7.31	43.62	54.00	-10.38	AVG
14	2489.320	61.99	-7.31	54.68	74.00	-19.32	peak
15	2489.320	50.50	-7.31	43.19	54.00	-10.81	AVG
16	2490.600	62.02	-7.31	54.71	74.00	-19.29	peak
17	2490.600	49.56	-7.31	42.25	54.00	-11.75	AVG

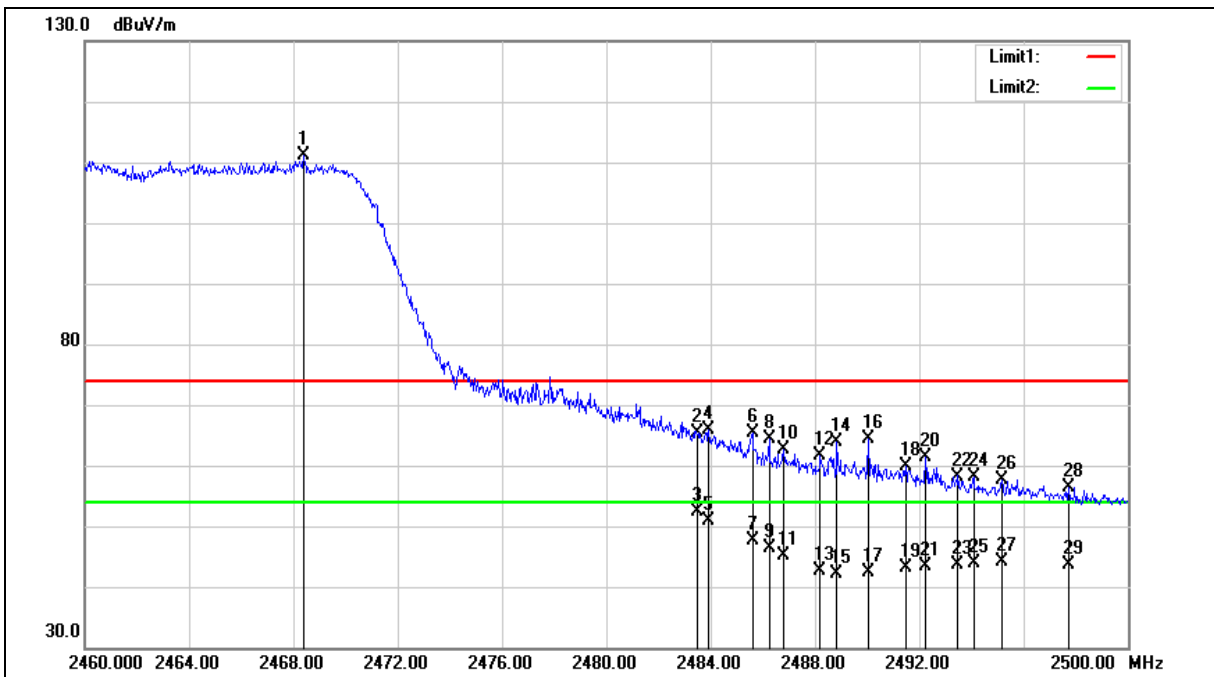
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2468.400	118.41	-7.39	111.02	--	--	peak
2	2483.500	72.82	-7.34	65.48	74.00	-8.52	peak
3	2483.500	59.63	-7.34	52.29	54.00	-1.71	AVG
4	2483.920	73.23	-7.34	65.89	74.00	-8.11	peak
5	2483.920	58.28	-7.34	50.94	54.00	-3.06	AVG
6	2485.600	72.72	-7.32	65.40	74.00	-8.60	peak
7	2485.600	54.99	-7.32	47.67	54.00	-6.33	AVG
8	2486.240	71.69	-7.32	64.37	74.00	-9.63	peak
9	2486.240	53.68	-7.32	46.36	54.00	-7.64	AVG
10	2486.800	69.86	-7.32	62.54	74.00	-11.46	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
11	2486.800	52.49	-7.32	45.17	54.00	-8.83	AVG
12	2488.200	69.07	-7.32	61.75	74.00	-12.25	peak
13	2488.200	50.05	-7.32	42.73	54.00	-11.27	AVG
14	2488.840	71.28	-7.31	63.97	74.00	-10.03	peak
15	2488.840	49.50	-7.31	42.19	54.00	-11.81	AVG
16	2490.040	71.63	-7.31	64.32	74.00	-9.68	peak
17	2490.040	49.70	-7.31	42.39	54.00	-11.61	AVG
18	2491.480	67.10	-7.31	59.79	74.00	-14.21	peak
19	2491.480	50.37	-7.31	43.06	54.00	-10.94	AVG
20	2492.240	68.75	-7.30	61.45	74.00	-12.55	peak
21	2492.240	50.65	-7.30	43.35	54.00	-10.65	AVG
22	2493.480	65.54	-7.29	58.25	74.00	-15.75	peak
23	2493.480	50.99	-7.29	43.70	54.00	-10.30	AVG
24	2494.080	65.36	-7.29	58.07	74.00	-15.93	peak
25	2494.080	51.08	-7.29	43.79	54.00	-10.21	AVG
26	2495.160	65.00	-7.28	57.72	74.00	-16.28	peak
27	2495.160	51.36	-7.28	44.08	54.00	-9.92	AVG
28	2497.720	63.63	-7.28	56.35	74.00	-17.65	peak
29	2497.720	50.90	-7.28	43.62	54.00	-10.38	AVG

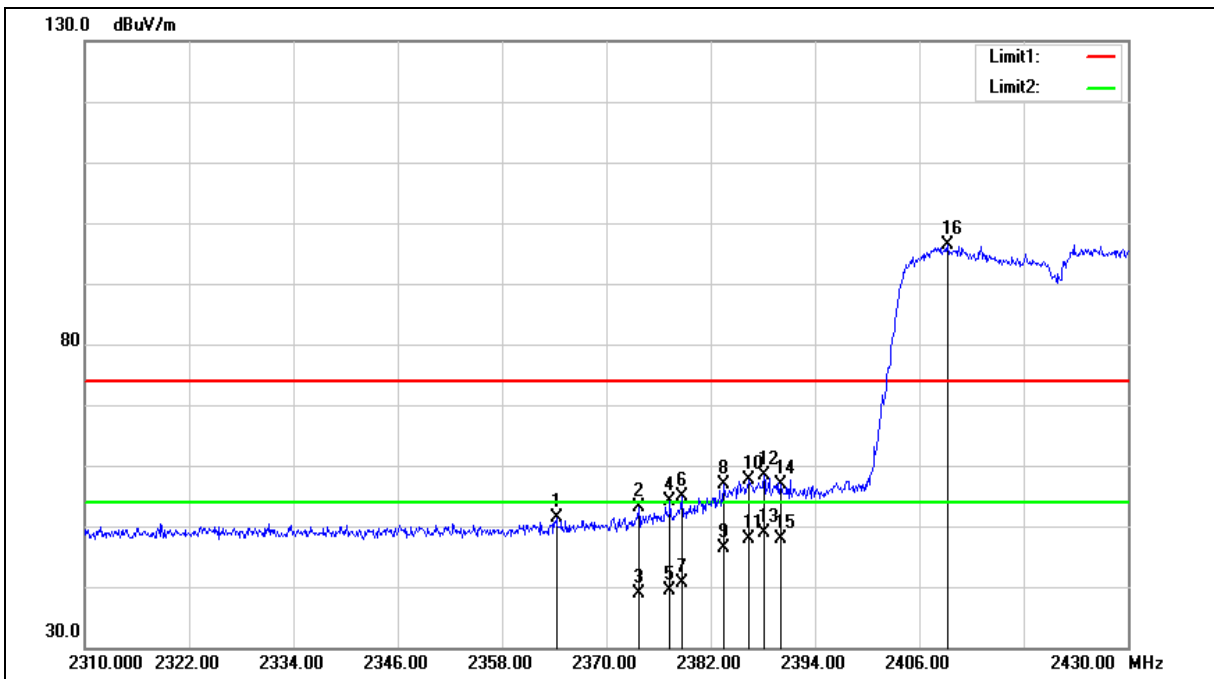
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2422 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2422 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBUV)	Correct Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	2364.240	59.16	-7.83	51.33	74.00	-22.67	peak
2	2373.720	60.95	-7.78	53.17	74.00	-20.83	peak
3	2373.720	46.57	-7.78	38.79	54.00	-15.21	AVG
4	2377.320	61.96	-7.77	54.19	74.00	-19.81	peak
5	2377.320	47.19	-7.77	39.42	54.00	-14.58	AVG
6	2378.640	62.74	-7.76	54.98	74.00	-19.02	peak
7	2378.640	48.37	-7.76	40.61	54.00	-13.39	AVG
8	2383.560	64.62	-7.75	56.87	74.00	-17.13	peak
9	2383.560	54.19	-7.75	46.44	54.00	-7.56	AVG
10	2386.440	65.29	-7.73	57.56	74.00	-16.44	peak
11	2386.440	55.51	-7.73	47.78	54.00	-6.22	AVG
12	2388.120	66.17	-7.73	58.44	74.00	-15.56	peak
13	2388.120	56.49	-7.73	48.76	54.00	-5.24	AVG
14	2390.000	64.65	-7.72	56.93	74.00	-17.07	peak
15	2390.000	55.61	-7.72	47.89	54.00	-6.11	AVG
16	2409.240	103.96	-7.64	96.32	--	--	peak

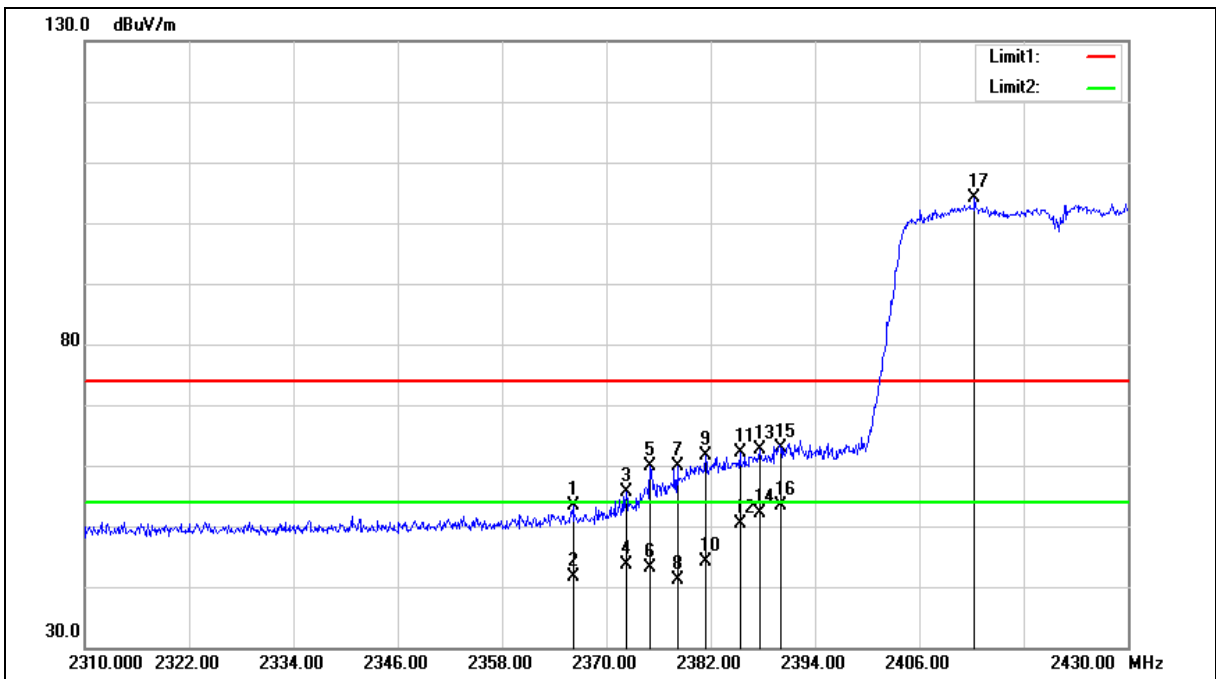
Note:1.Result (dBUV/m) = Correct Factor (dB/m) + Reading(dBUV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2422 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2422 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2366.160	61.27	-7.82	53.45	74.00	-20.55	peak
2	2366.160	49.49	-7.82	41.67	54.00	-12.33	AVG
3	2372.280	63.38	-7.78	55.60	74.00	-18.40	peak
4	2372.280	51.29	-7.78	43.51	54.00	-10.49	AVG
5	2375.040	67.74	-7.77	59.97	74.00	-14.03	peak
6	2375.040	50.91	-7.77	43.14	54.00	-10.86	AVG
7	2378.160	67.53	-7.77	59.76	74.00	-14.24	peak
8	2378.160	48.94	-7.77	41.17	54.00	-12.83	AVG
9	2381.400	69.30	-7.76	61.54	74.00	-12.46	peak
10	2381.400	51.81	-7.76	44.05	54.00	-9.95	AVG
11	2385.360	69.81	-7.73	62.08	74.00	-11.92	peak
12	2385.360	58.00	-7.73	50.27	54.00	-3.73	AVG
13	2387.640	70.43	-7.73	62.70	74.00	-11.30	peak
14	2387.640	59.98	-7.73	52.25	54.00	-1.75	AVG
15	2390.000	70.58	-7.72	62.86	74.00	-11.14	peak
16	2390.000	61.00	-7.72	53.28	54.00	-0.72	AVG
17	2412.360	111.78	-7.62	104.16	--	--	peak

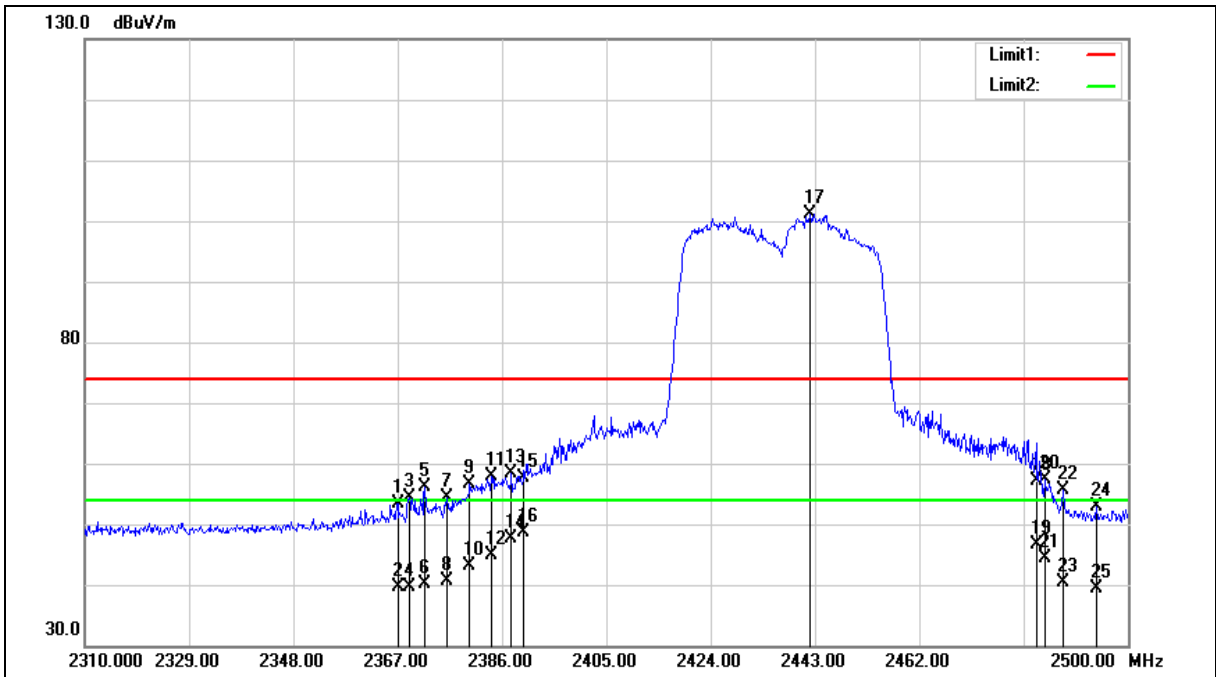
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBUV)	Correct Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	2367.000	61.26	-7.82	53.44	74.00	-20.56	peak
2	2367.000	47.40	-7.82	39.58	54.00	-14.42	AVG
3	2369.090	62.19	-7.80	54.39	74.00	-19.61	peak
4	2369.090	47.55	-7.80	39.75	54.00	-14.25	AVG
5	2371.940	63.97	-7.78	56.19	74.00	-17.81	peak
6	2371.940	48.00	-7.78	40.22	54.00	-13.78	AVG
7	2375.930	62.13	-7.77	54.36	74.00	-19.64	peak
8	2375.930	48.28	-7.77	40.51	54.00	-13.49	AVG
9	2380.110	64.34	-7.76	56.58	74.00	-17.42	peak
10	2380.110	50.88	-7.76	43.12	54.00	-10.88	AVG
11	2384.100	65.62	-7.75	57.87	74.00	-16.13	peak
12	2384.100	52.55	-7.75	44.80	54.00	-9.20	AVG
13	2387.710	66.01	-7.73	58.28	74.00	-15.72	peak
14	2387.710	55.43	-7.73	47.70	54.00	-6.30	AVG
15	2390.000	65.41	-7.72	57.69	74.00	-16.31	peak
16	2390.000	56.24	-7.72	48.52	54.00	-5.48	AVG
17	2442.050	108.56	-7.50	101.06	--	--	peak
18	2483.500	64.36	-7.34	57.02	74.00	-16.98	peak
19	2483.500	53.89	-7.34	46.55	54.00	-7.45	AVG
20	2484.800	64.71	-7.34	57.37	74.00	-16.63	peak
21	2484.800	51.78	-7.34	44.44	54.00	-9.56	AVG
22	2488.220	62.95	-7.32	55.63	74.00	-18.37	peak
23	2488.220	47.81	-7.32	40.49	54.00	-13.51	AVG
24	2494.300	60.08	-7.29	52.79	74.00	-21.21	peak
25	2494.300	46.76	-7.29	39.47	54.00	-14.53	AVG

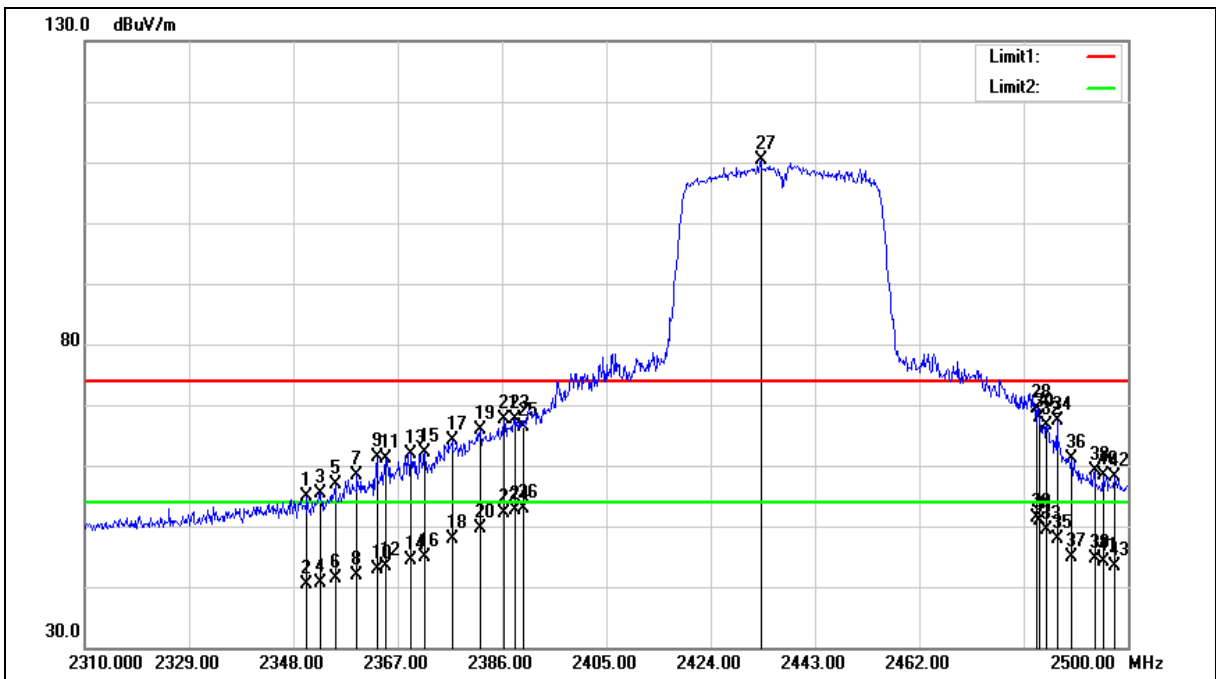
Note:1.Result (dBUV/m) = Correct Factor (dB/m) + Reading(dBUV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBUV)	Correct Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	2350.470	62.83	-7.88	54.95	74.00	-19.05	peak
2	2350.470	48.31	-7.88	40.43	54.00	-13.57	AVG
3	2352.940	63.17	-7.87	55.30	74.00	-18.70	peak
4	2352.940	48.60	-7.87	40.73	54.00	-13.27	AVG
5	2355.600	64.66	-7.86	56.80	74.00	-17.20	peak
6	2355.600	49.33	-7.86	41.47	54.00	-12.53	AVG
7	2359.590	66.34	-7.84	58.50	74.00	-15.50	peak
8	2359.590	49.68	-7.84	41.84	54.00	-12.16	AVG
9	2363.200	69.16	-7.83	61.33	74.00	-12.67	peak
10	2363.200	50.83	-7.83	43.00	54.00	-11.00	AVG
11	2364.910	68.94	-7.83	61.11	74.00	-12.89	peak
12	2364.910	51.29	-7.83	43.46	54.00	-10.54	AVG
13	2369.470	69.68	-7.80	61.88	74.00	-12.12	peak
14	2369.470	52.06	-7.80	44.26	54.00	-9.74	AVG
15	2371.940	69.94	-7.78	62.16	74.00	-11.84	peak
16	2371.940	52.66	-7.78	44.88	54.00	-9.12	AVG
17	2376.880	71.96	-7.77	64.19	74.00	-9.81	peak
18	2376.880	55.65	-7.77	47.88	54.00	-6.12	AVG
19	2382.010	73.52	-7.75	65.77	74.00	-8.23	peak
20	2382.010	57.43	-7.75	49.68	54.00	-4.32	AVG
21	2386.380	75.48	-7.73	67.75	74.00	-6.25	peak
22	2386.380	59.78	-7.73	52.05	54.00	-1.95	AVG
23	2388.470	75.45	-7.72	67.73	74.00	-6.27	peak
24	2388.470	60.32	-7.72	52.60	54.00	-1.40	AVG
25	2390.000	73.98	-7.72	66.26	74.00	-7.74	peak

Note:1.Result (dBUV/m) = Correct Factor (dB/m) + Reading(dBUV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	2390.000	60.56	-7.72	52.84	54.00	-1.16	AVG
27	2433.120	117.93	-7.54	110.39	--	--	peak
28	2483.500	76.74	-7.34	69.40	74.00	-4.60	peak
29	2483.500	58.73	-7.34	51.39	54.00	-2.61	AVG
30	2483.850	75.20	-7.34	67.86	74.00	-6.14	peak
31	2483.850	58.27	-7.34	50.93	54.00	-3.07	AVG
32	2485.180	73.92	-7.33	66.59	74.00	-7.41	peak
33	2485.180	56.74	-7.33	49.41	54.00	-4.59	AVG
34	2487.080	74.65	-7.32	67.33	74.00	-6.67	peak
35	2487.080	55.27	-7.32	47.95	54.00	-6.05	AVG
36	2489.740	68.55	-7.31	61.24	74.00	-12.76	peak
37	2489.740	52.07	-7.31	44.76	54.00	-9.24	AVG
38	2493.920	66.32	-7.29	59.03	74.00	-14.97	peak
39	2493.920	51.86	-7.29	44.57	54.00	-9.43	AVG
40	2495.440	65.77	-7.28	58.49	74.00	-15.51	peak
41	2495.440	51.46	-7.28	44.18	54.00	-9.82	AVG
42	2497.530	65.43	-7.28	58.15	74.00	-15.85	peak
43	2497.530	50.69	-7.28	43.41	54.00	-10.59	AVG

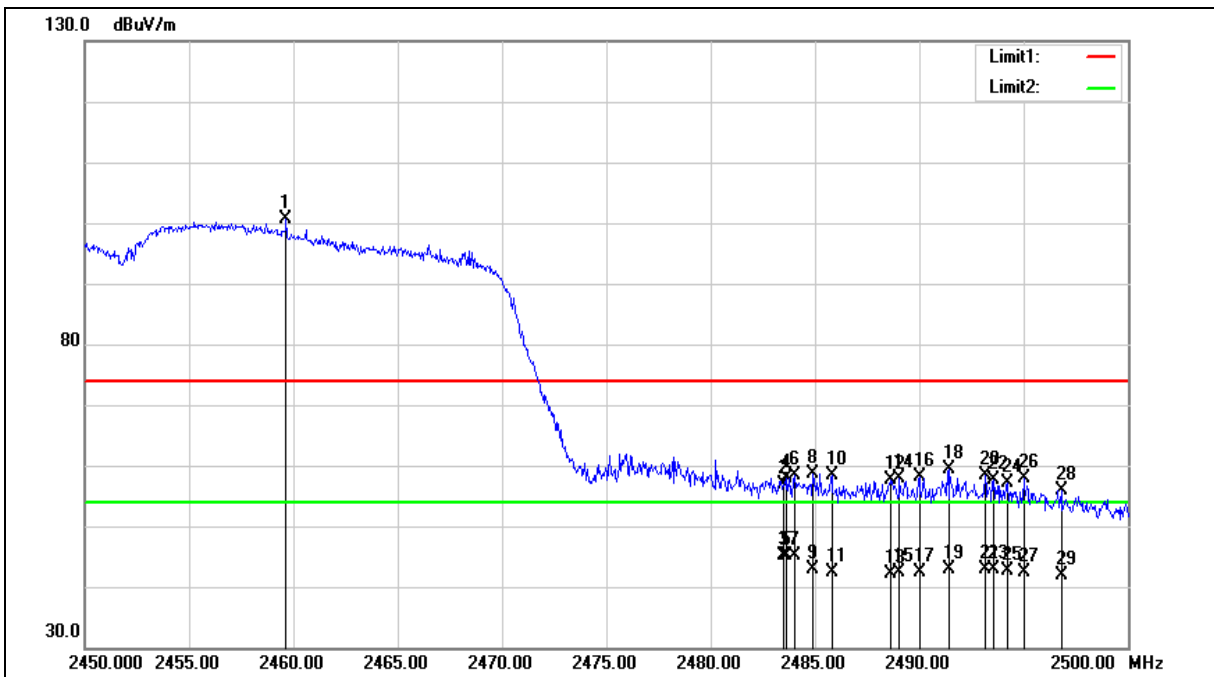
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBUV)	Correct Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	2459.650	108.18	-7.43	100.75	--	--	peak
2	2483.500	64.19	-7.34	56.85	74.00	-17.15	peak
3	2483.500	52.46	-7.34	45.12	54.00	-8.88	AVG
4	2483.600	65.12	-7.34	57.78	74.00	-16.22	peak
5	2483.600	52.52	-7.34	45.18	54.00	-8.82	AVG
6	2484.000	65.82	-7.34	58.48	74.00	-15.52	peak
7	2484.000	52.50	-7.34	45.16	54.00	-8.84	AVG
8	2484.900	66.02	-7.34	58.68	74.00	-15.32	peak
9	2484.900	50.26	-7.34	42.92	54.00	-11.08	AVG
10	2485.800	65.58	-7.32	58.26	74.00	-15.74	peak
11	2485.800	49.79	-7.32	42.47	54.00	-11.53	AVG
12	2488.650	64.83	-7.31	57.52	74.00	-16.48	peak
13	2488.650	49.51	-7.31	42.20	54.00	-11.80	AVG
14	2489.050	65.07	-7.31	57.76	74.00	-16.24	peak
15	2489.050	49.61	-7.31	42.30	54.00	-11.70	AVG
16	2490.000	65.41	-7.31	58.10	74.00	-15.90	peak
17	2490.000	49.78	-7.31	42.47	54.00	-11.53	AVG
18	2491.450	66.63	-7.31	59.32	74.00	-14.68	peak
19	2491.450	50.14	-7.31	42.83	54.00	-11.17	AVG
20	2493.150	65.60	-7.30	58.30	74.00	-15.70	peak
21	2493.150	50.26	-7.30	42.96	54.00	-11.04	AVG
22	2493.550	64.82	-7.29	57.53	74.00	-16.47	peak
23	2493.550	50.14	-7.29	42.85	54.00	-11.15	AVG
24	2494.250	64.35	-7.29	57.06	74.00	-16.94	peak
25	2494.250	50.00	-7.29	42.71	54.00	-11.29	AVG

Note:1.Result (dBUV/m) = Correct Factor (dB/m) + Reading(dBUV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	2495.000	65.20	-7.29	57.91	74.00	-16.09	peak
27	2495.000	49.78	-7.29	42.49	54.00	-11.51	AVG
28	2496.800	63.27	-7.28	55.99	74.00	-18.01	peak
29	2496.800	49.07	-7.28	41.79	54.00	-12.21	AVG

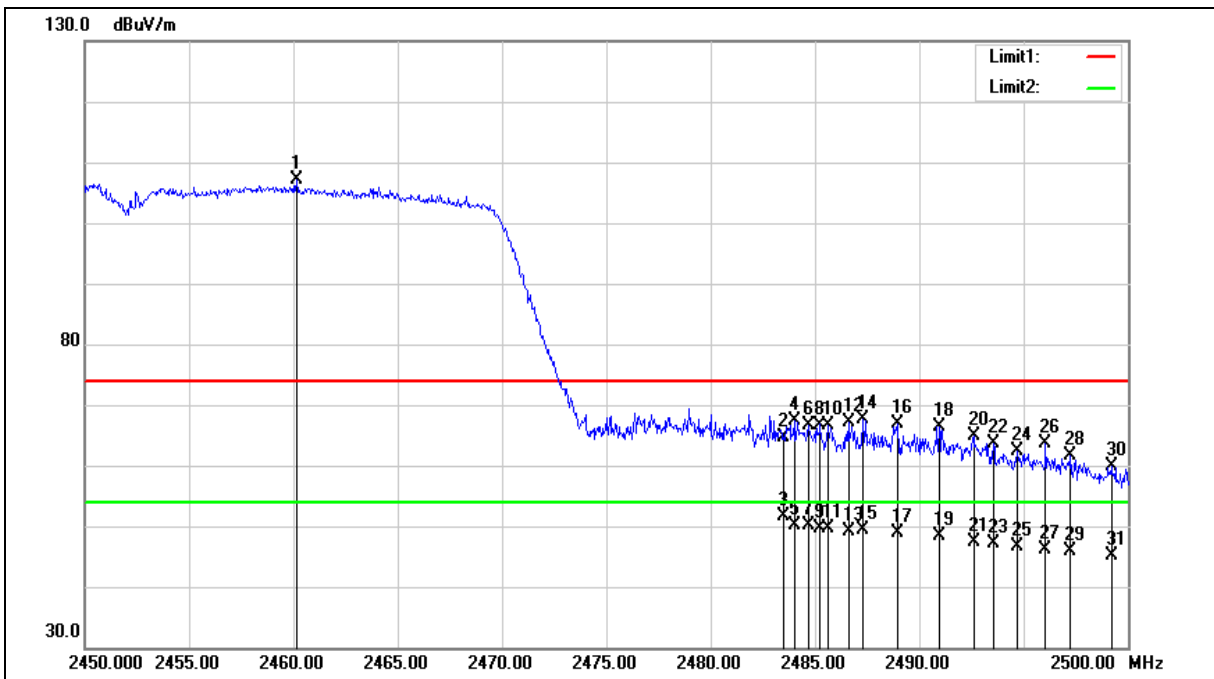
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2460.150	114.61	-7.43	107.18	--	--	peak
2	2483.500	72.05	-7.34	64.71	74.00	-9.29	peak
3	2483.500	58.89	-7.34	51.55	54.00	-2.45	AVG
4	2484.000	74.82	-7.34	67.48	74.00	-6.52	peak
5	2484.000	57.53	-7.34	50.19	54.00	-3.81	AVG
6	2484.700	74.04	-7.34	66.70	74.00	-7.30	peak
7	2484.700	57.35	-7.34	50.01	54.00	-3.99	AVG
8	2485.250	74.08	-7.33	66.75	74.00	-7.25	peak
9	2485.250	57.00	-7.33	49.67	54.00	-4.33	AVG
10	2485.650	73.96	-7.32	66.64	74.00	-7.36	peak
11	2485.650	56.92	-7.32	49.60	54.00	-4.40	AVG
12	2486.600	74.55	-7.32	67.23	74.00	-6.77	peak
13	2486.600	56.54	-7.32	49.22	54.00	-4.78	AVG
14	2487.300	74.87	-7.32	67.55	74.00	-6.45	peak
15	2487.300	56.58	-7.32	49.26	54.00	-4.74	AVG
16	2488.950	74.07	-7.31	66.76	74.00	-7.24	peak
17	2488.950	56.09	-7.31	48.78	54.00	-5.22	AVG
18	2490.950	73.79	-7.31	66.48	74.00	-7.52	peak
19	2490.950	55.75	-7.31	48.44	54.00	-5.56	AVG
20	2492.600	72.13	-7.30	64.83	74.00	-9.17	peak
21	2492.600	54.80	-7.30	47.50	54.00	-6.50	AVG
22	2493.550	70.88	-7.29	63.59	74.00	-10.41	peak
23	2493.550	54.31	-7.29	47.02	54.00	-6.98	AVG
24	2494.700	69.64	-7.29	62.35	74.00	-11.65	peak
25	2494.700	53.83	-7.29	46.54	54.00	-7.46	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	2496.050	70.94	-7.28	63.66	74.00	-10.34	peak
27	2496.050	53.52	-7.28	46.24	54.00	-7.76	AVG
28	2497.250	68.83	-7.28	61.55	74.00	-12.45	peak
29	2497.250	53.15	-7.28	45.87	54.00	-8.13	AVG
30	2499.200	67.04	-7.27	59.77	74.00	-14.23	peak
31	2499.200	52.28	-7.27	45.01	54.00	-8.99	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

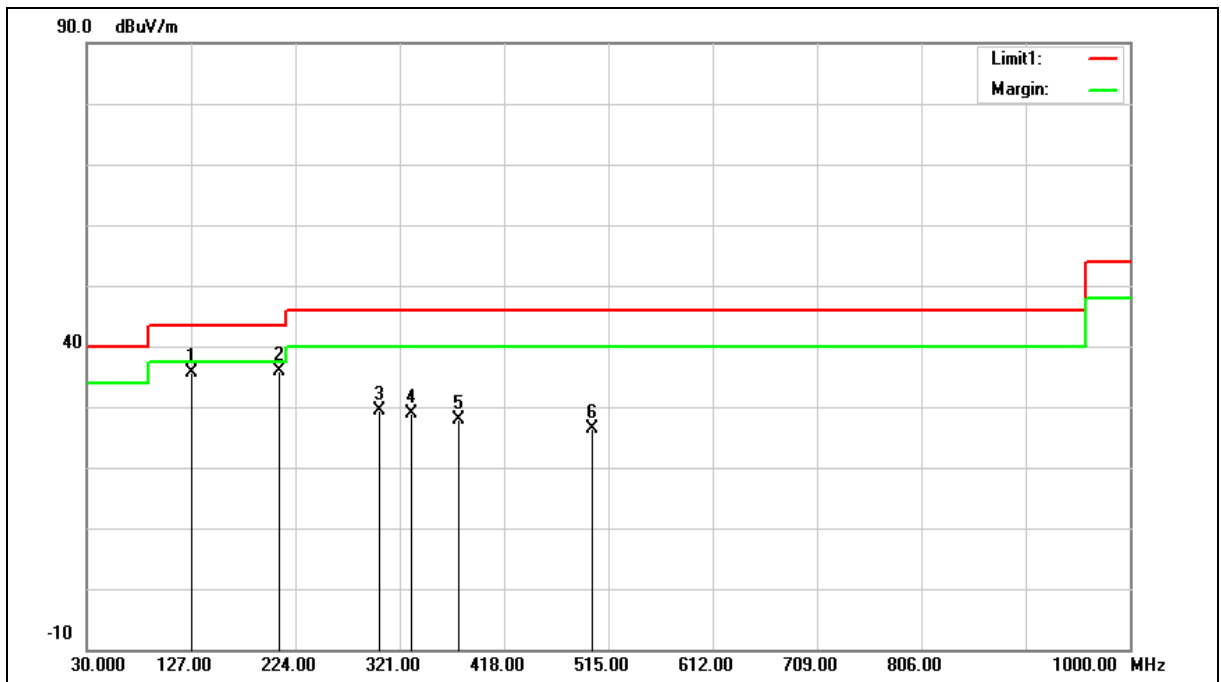
3.When the peak results are less than average limit, so not need to evaluate the average.



Beamforming on

Below 1 GHz

Standard:	FCC Part 15.247	Test Distance:	3m
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	127.0000	44.89	-9.22	35.67	43.50	-7.83	QP
2	208.4800	45.74	-9.90	35.84	43.50	-7.66	QP
3	301.6000	35.96	-6.55	29.41	46.00	-16.59	QP
4	331.6700	34.79	-6.00	28.79	46.00	-17.21	QP
5	375.3200	33.05	-5.23	27.82	46.00	-18.18	QP
6	500.4500	30.18	-3.70	26.48	46.00	-19.52	QP

Note: 1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

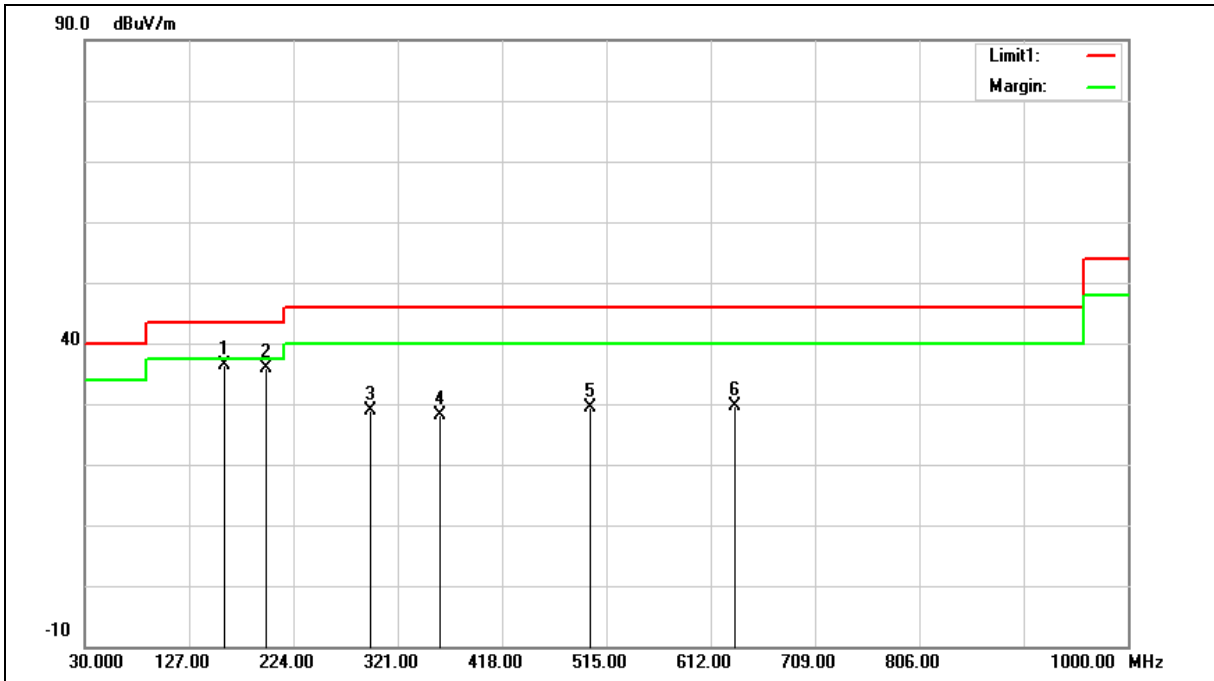
Example: 35.67 = -9.22 + 44.89.

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	159.9800	43.90	-7.59	36.31	43.50	-7.19	QP
2	198.7800	45.95	-10.02	35.93	43.50	-7.57	QP
3	295.7800	35.64	-6.68	28.96	46.00	-17.04	QP
4	360.7700	33.70	-5.47	28.23	46.00	-17.77	QP
5	500.4500	33.16	-3.70	29.46	46.00	-16.54	QP
6	634.3100	30.69	-0.96	29.73	46.00	-16.27	QP

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 36.31 = -7.59 + 43.90.

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

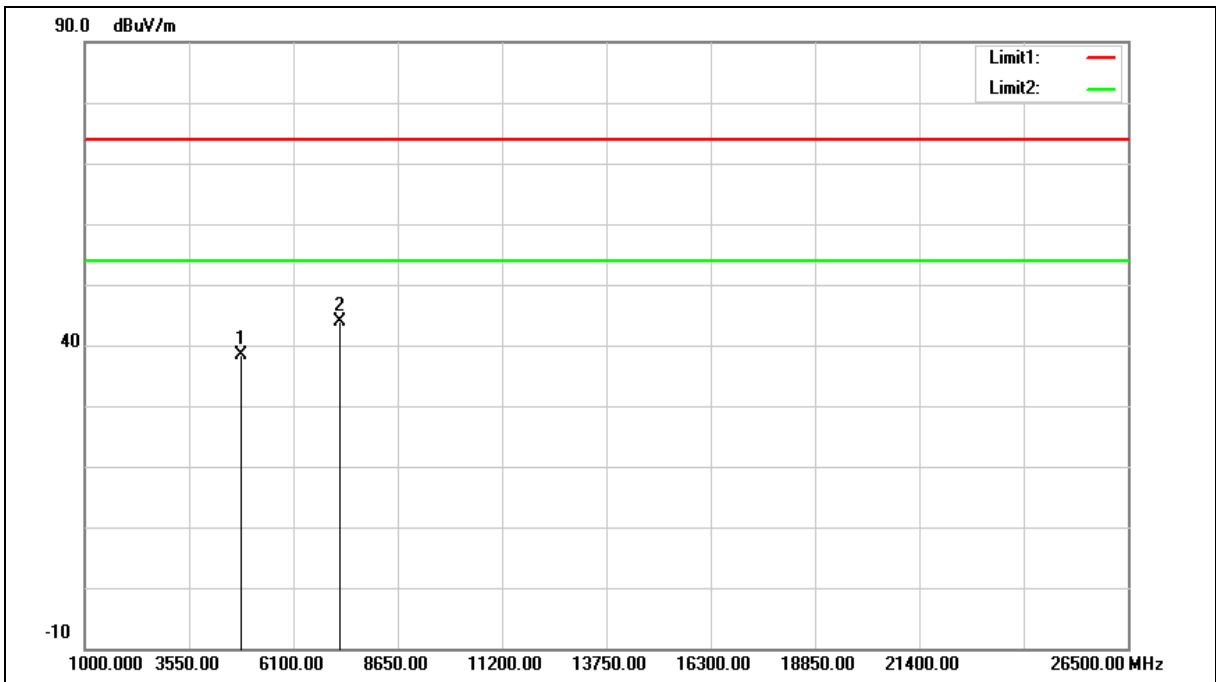
3.When the peak results are less than average limit, so not need to evaluate the average.



Harmonic

Above 1 GHz

Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2412 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	39.62	-1.25	38.37	74.00	-35.63	peak
2	7236.000	38.07	5.85	43.92	74.00	-30.08	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

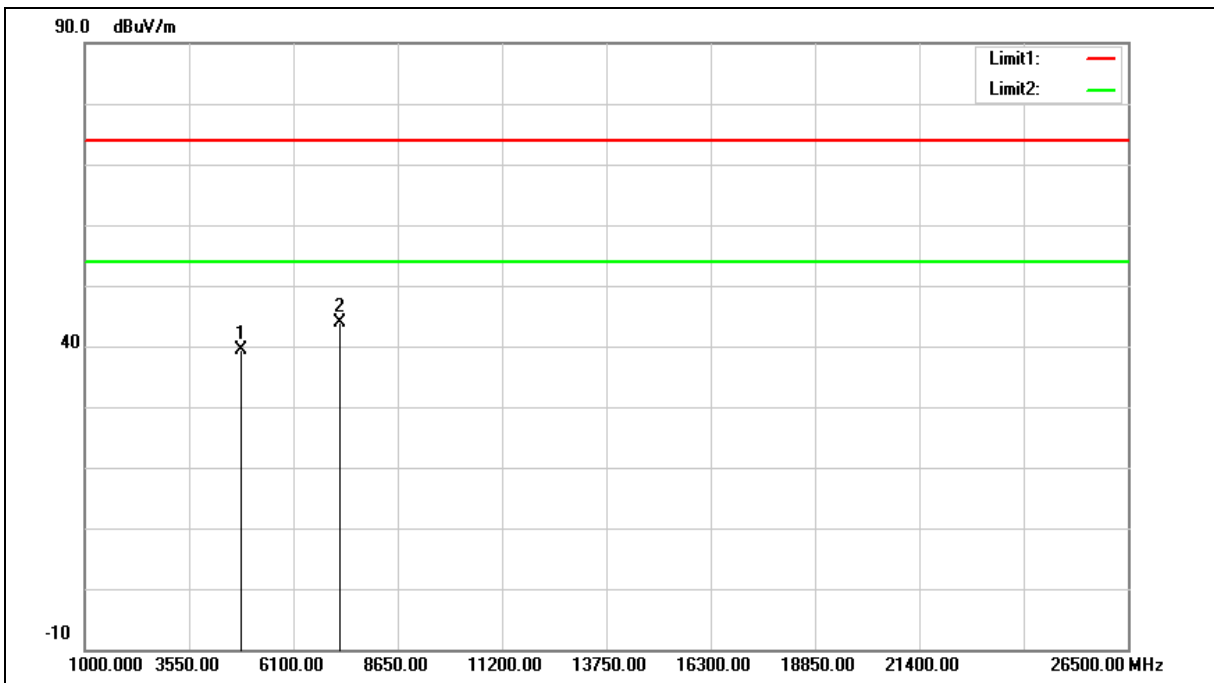
Example: 38.37 = -1.25 + 39.62.

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2412 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	40.63	-1.25	39.38	74.00	-34.62	peak
2	7236.000	37.92	5.85	43.77	74.00	-30.23	peak

Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

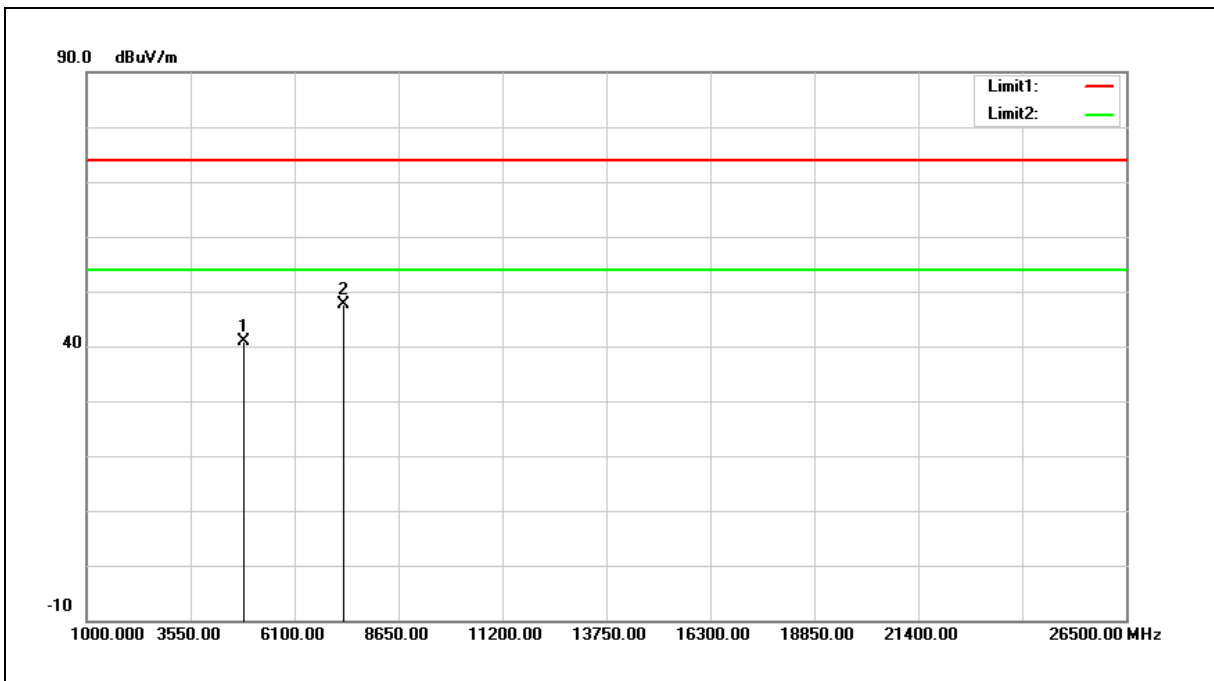
Example: $39.38 = -1.25 + 40.63$.

2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	37.91	2.96	40.87	74.00	-33.13	peak
2	7311.000	38.40	9.14	47.54	74.00	-26.46	peak

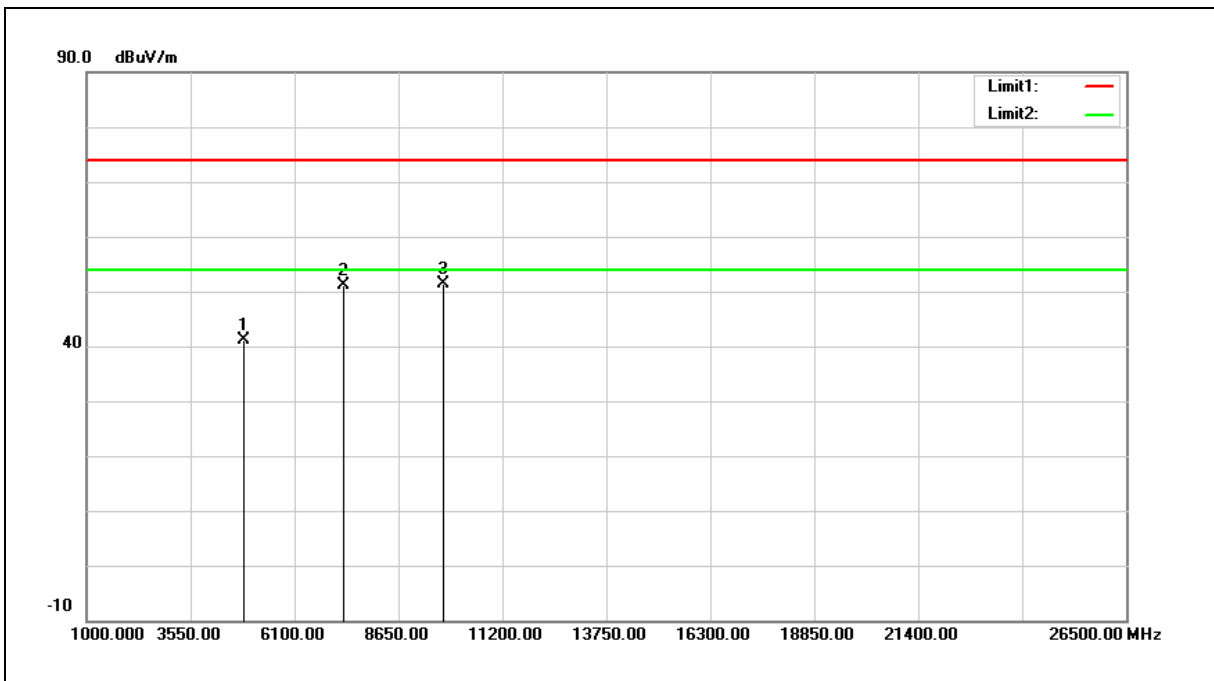
Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	38.29	2.96	41.25	74.00	-32.75	peak
2	7311.000	41.88	9.14	51.02	74.00	-22.98	peak
3	9748.000	39.62	11.87	51.49	74.00	-22.51	peak

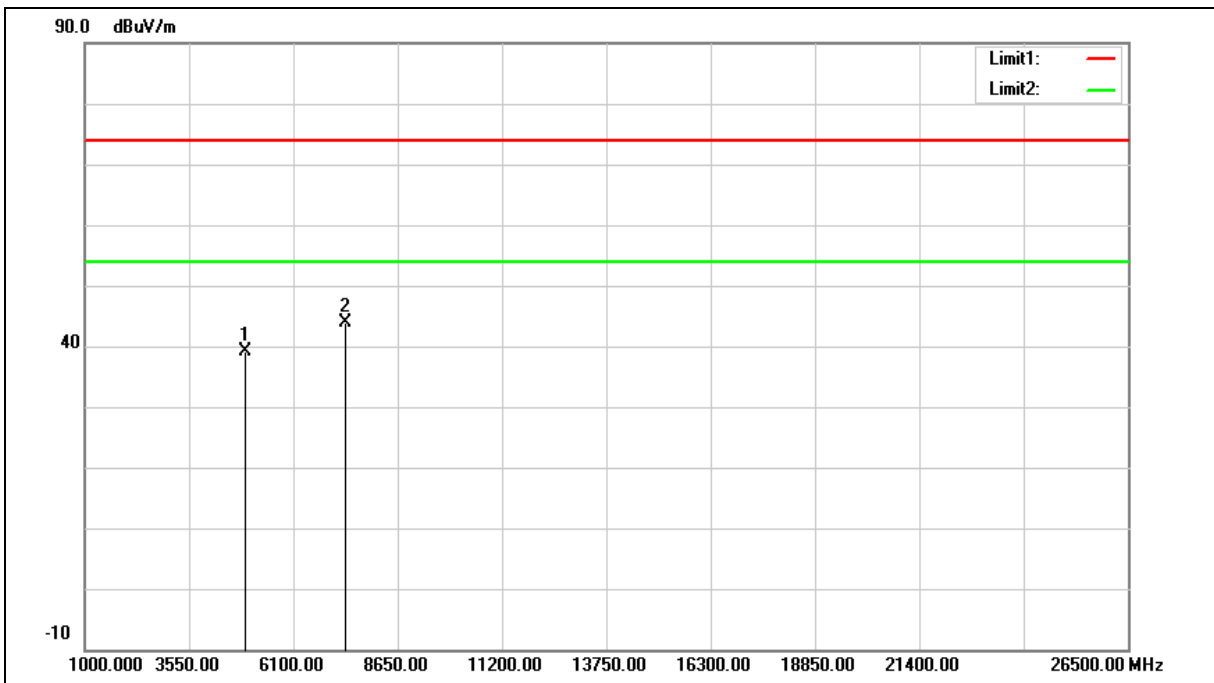
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

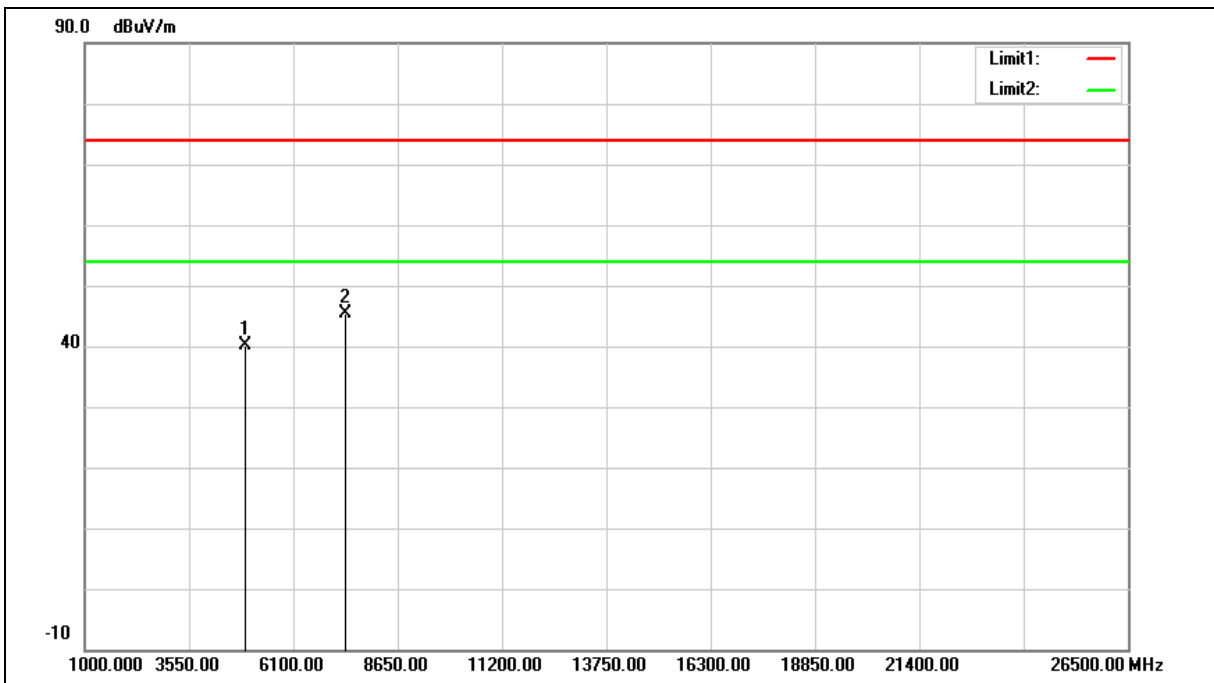


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	40.19	-0.99	39.20	74.00	-34.80	peak
2	7386.000	37.46	6.38	43.84	74.00	-30.16	peak

- Note: 1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2462 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

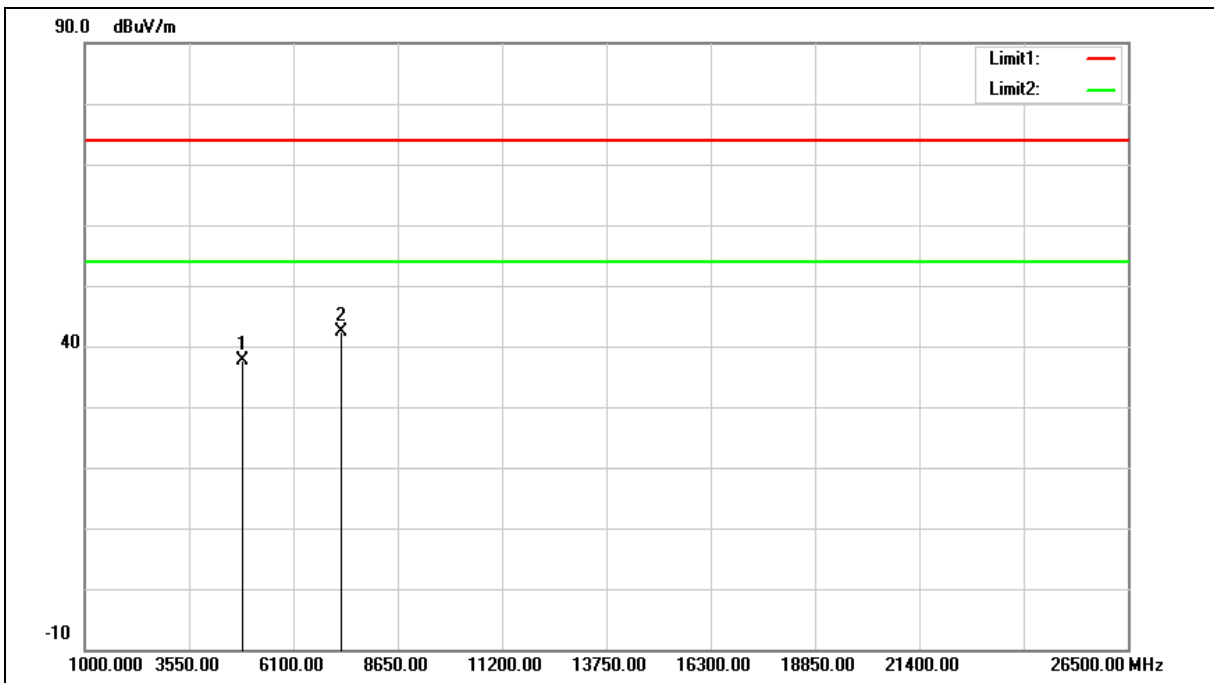


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	41.08	-0.99	40.09	74.00	-33.91	peak
2	7386.000	39.04	6.38	45.42	74.00	-28.58	peak

- Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
- 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
- 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2422 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	38.71	-1.19	37.52	74.00	-36.48	peak
2	7266.000	36.50	5.95	42.45	74.00	-31.55	peak

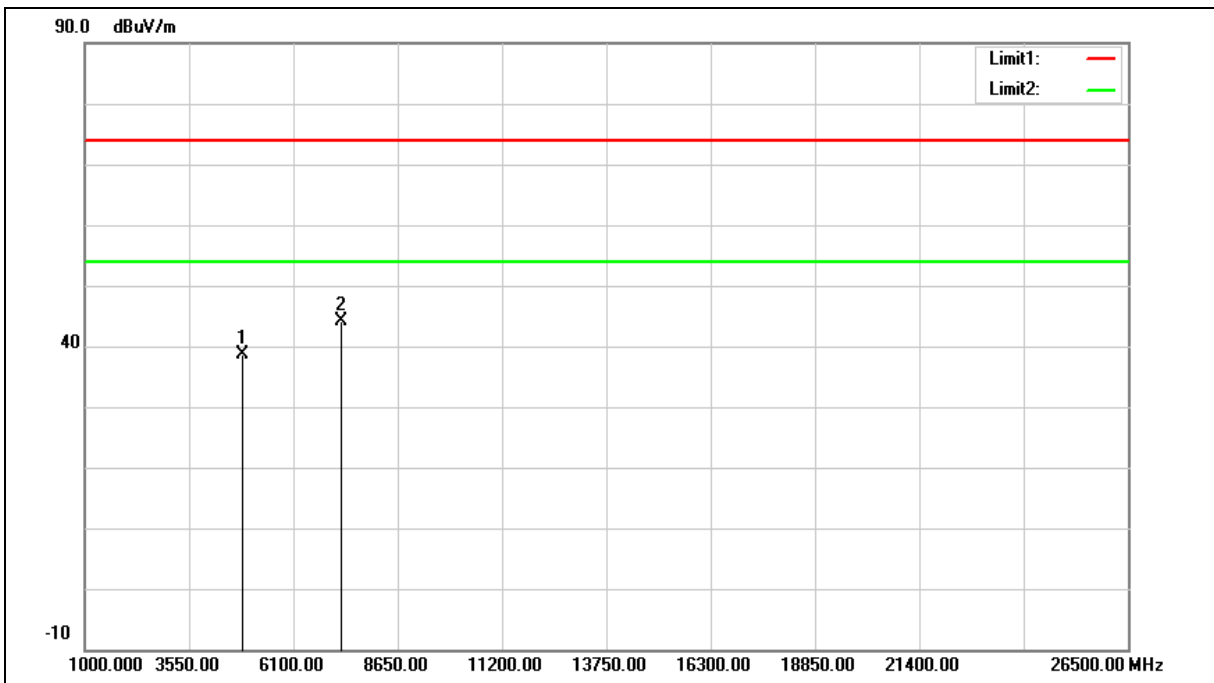
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2422 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

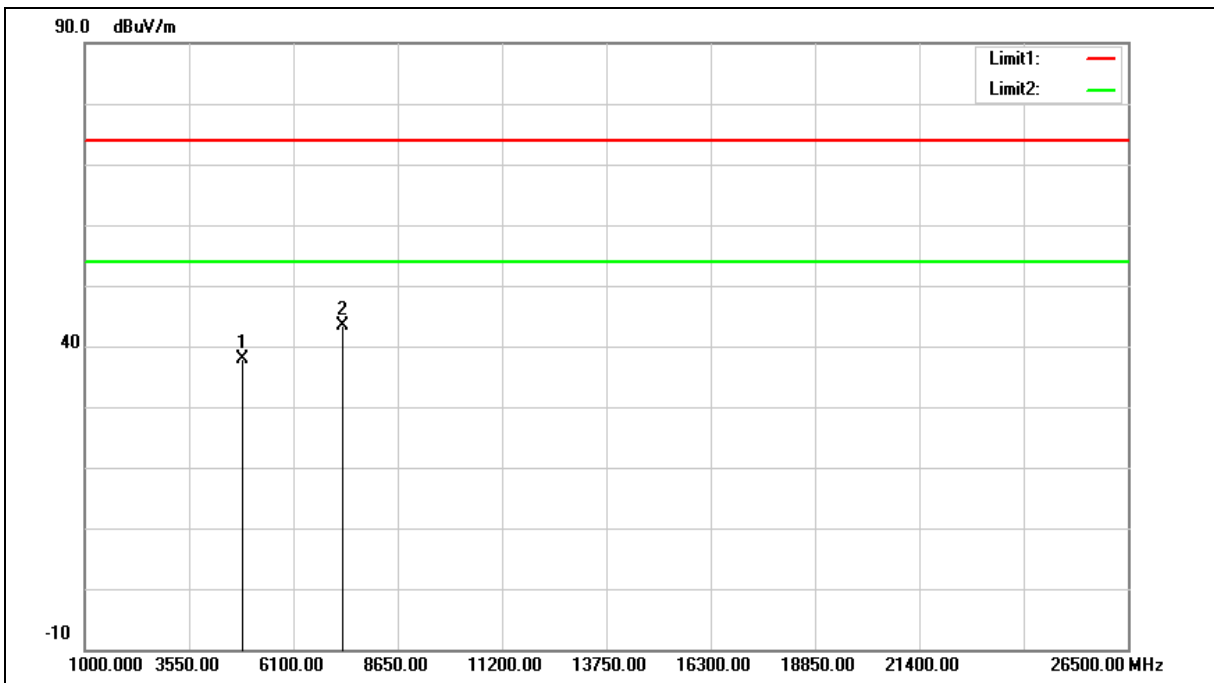


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	39.73	-1.19	38.54	74.00	-35.46	peak
2	7266.000	38.28	5.95	44.23	74.00	-29.77	peak

- Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

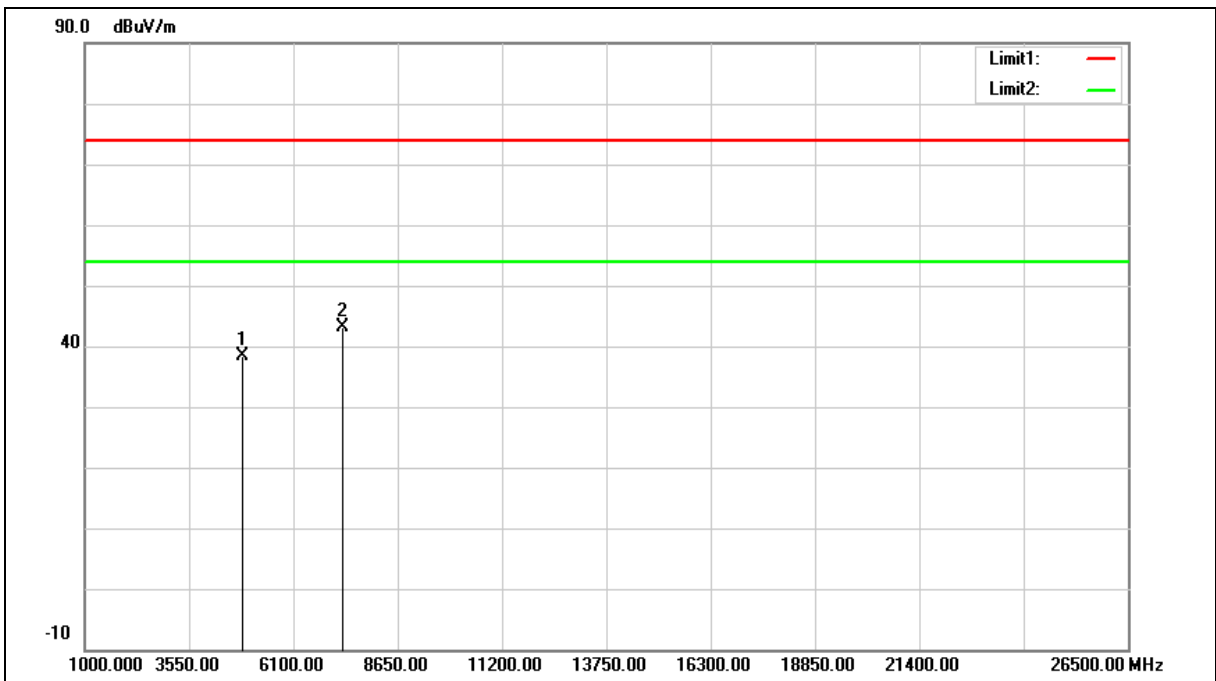


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	38.96	-1.12	37.84	74.00	-36.16	peak
2	7311.000	37.36	6.11	43.47	74.00	-30.53	peak

- Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

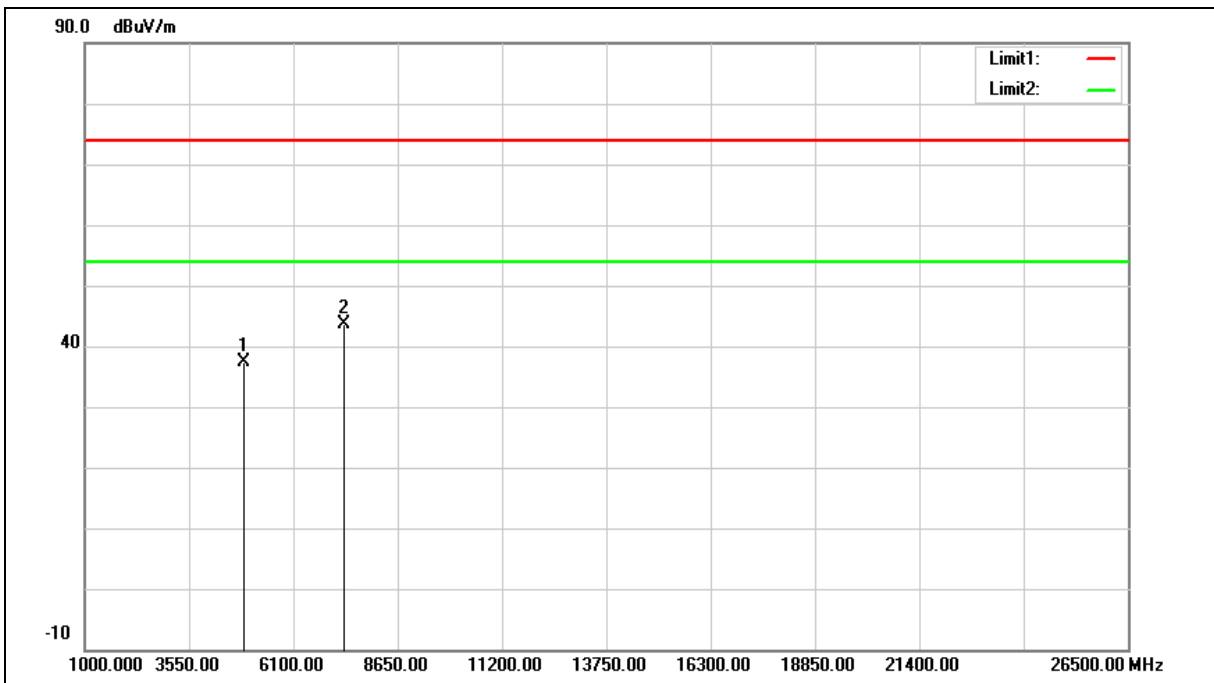


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	39.48	-1.12	38.36	74.00	-35.64	peak
2	7311.000	37.13	6.11	43.24	74.00	-30.76	peak

- Note: 1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

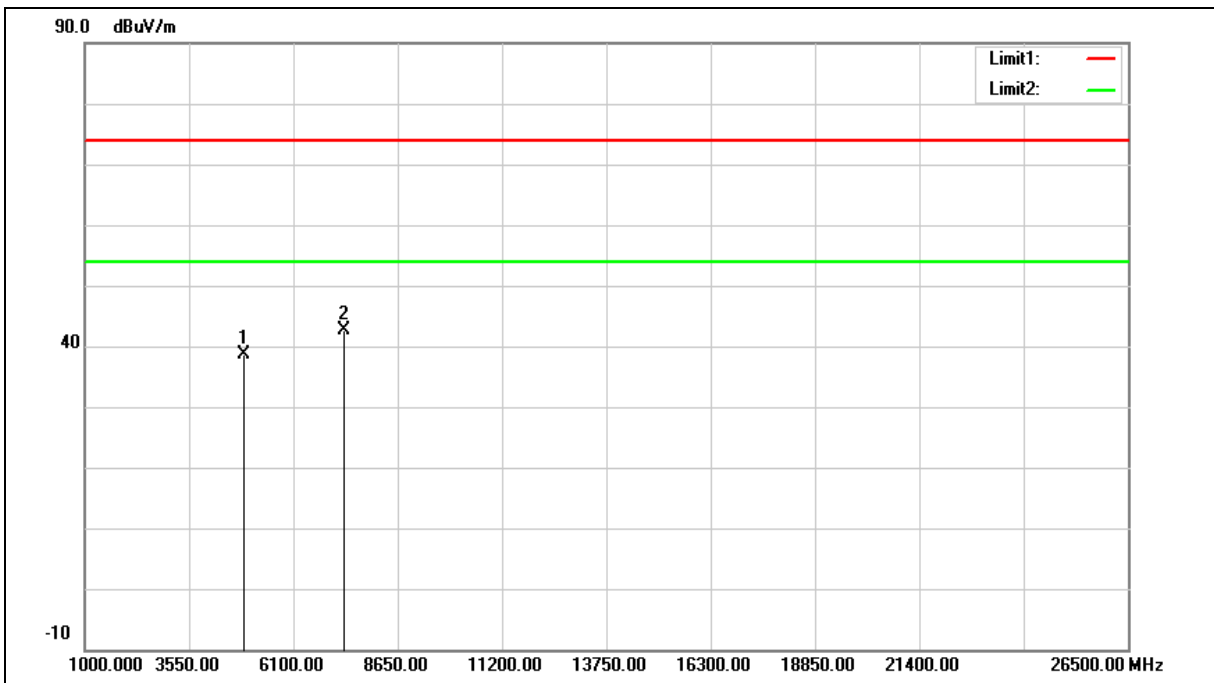


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	38.32	-1.04	37.28	74.00	-36.72	peak
2	7356.000	37.35	6.27	43.62	74.00	-30.38	peak

- Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Harmonic		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

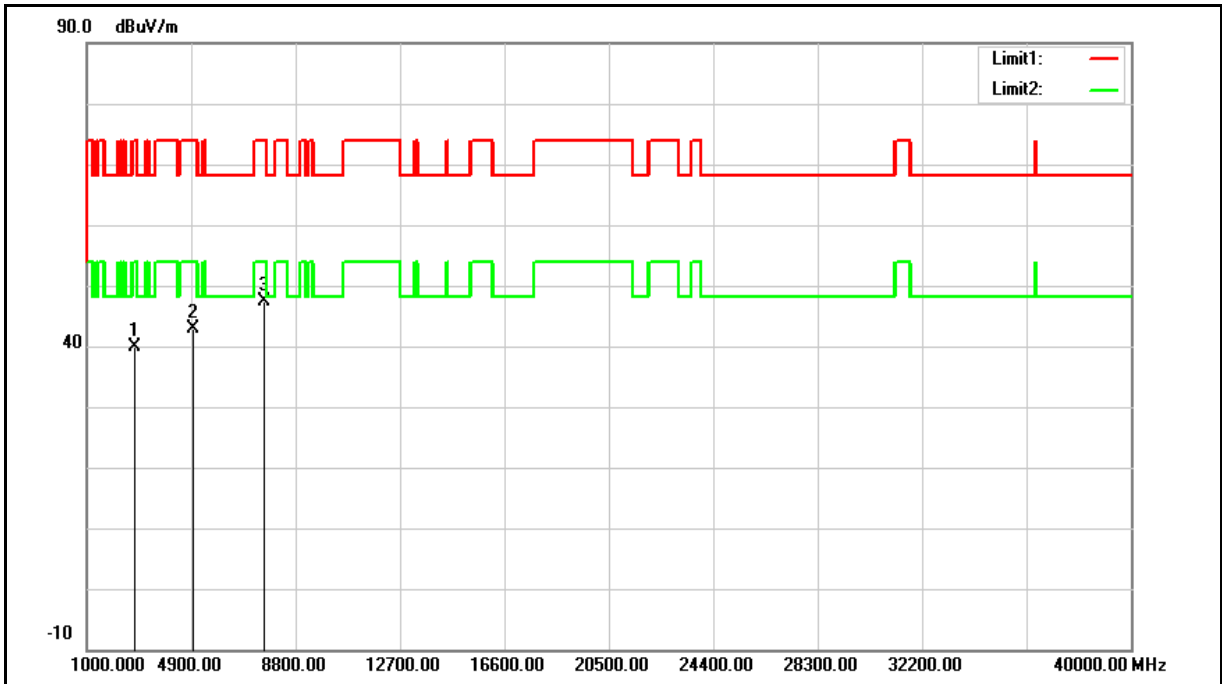


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	39.73	-1.04	38.69	74.00	-35.31	peak
2	7356.000	36.43	6.27	42.70	74.00	-31.30	peak

- Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



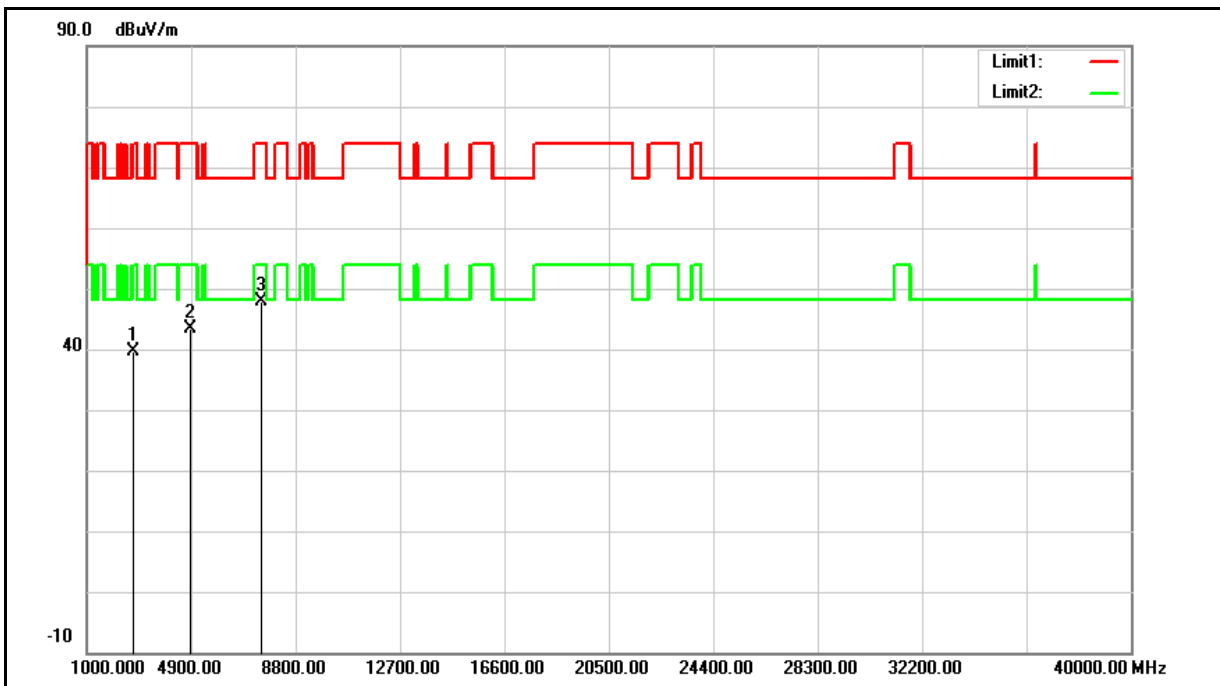
Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Simultaneous Transmitting (WLAN 5 + 2.4 GHz)		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2819.000	52.81	-13.02	39.79	74.00	-34.21	peak
2	4978.000	50.98	-8.21	42.77	74.00	-31.23	peak
3	7613.000	46.91	0.44	47.35	74.00	-26.65	peak

- Note: 1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Simultaneous Transmitting (WLAN 5 + 2.4 GHz)		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2734.000	52.93	-13.26	39.67	74.00	-34.33	peak
2	4859.000	51.96	-8.52	43.44	74.00	-30.56	peak
3	7511.000	47.72	0.16	47.88	74.00	-26.12	peak

Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

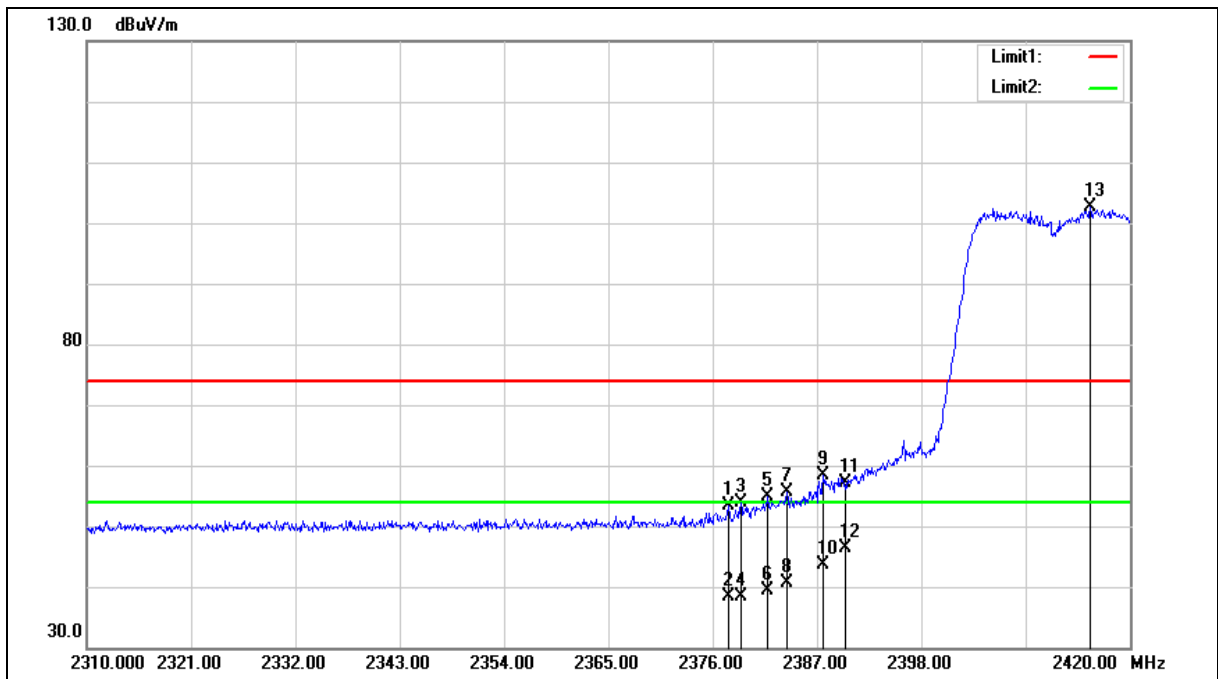
2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Band Edge

Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2377.650	61.23	-7.77	53.46	74.00	-20.54	peak
2	2377.650	46.13	-7.77	38.36	54.00	-15.64	AVG
3	2378.970	61.52	-7.76	53.76	74.00	-20.24	peak
4	2378.970	46.16	-7.76	38.40	54.00	-15.60	AVG
5	2381.830	62.52	-7.75	54.77	74.00	-19.23	peak
6	2381.830	47.22	-7.75	39.47	54.00	-14.53	AVG
7	2383.810	63.36	-7.75	55.61	74.00	-18.39	peak
8	2383.810	48.35	-7.75	40.60	54.00	-13.40	AVG
9	2387.660	65.99	-7.73	58.26	74.00	-15.74	peak
10	2387.660	51.44	-7.73	43.71	54.00	-10.29	AVG
11	2390.000	64.80	-7.72	57.08	74.00	-16.92	peak
12	2390.000	54.18	-7.72	46.46	54.00	-7.54	AVG
13	2415.820	110.31	-7.61	102.70	--	--	peak

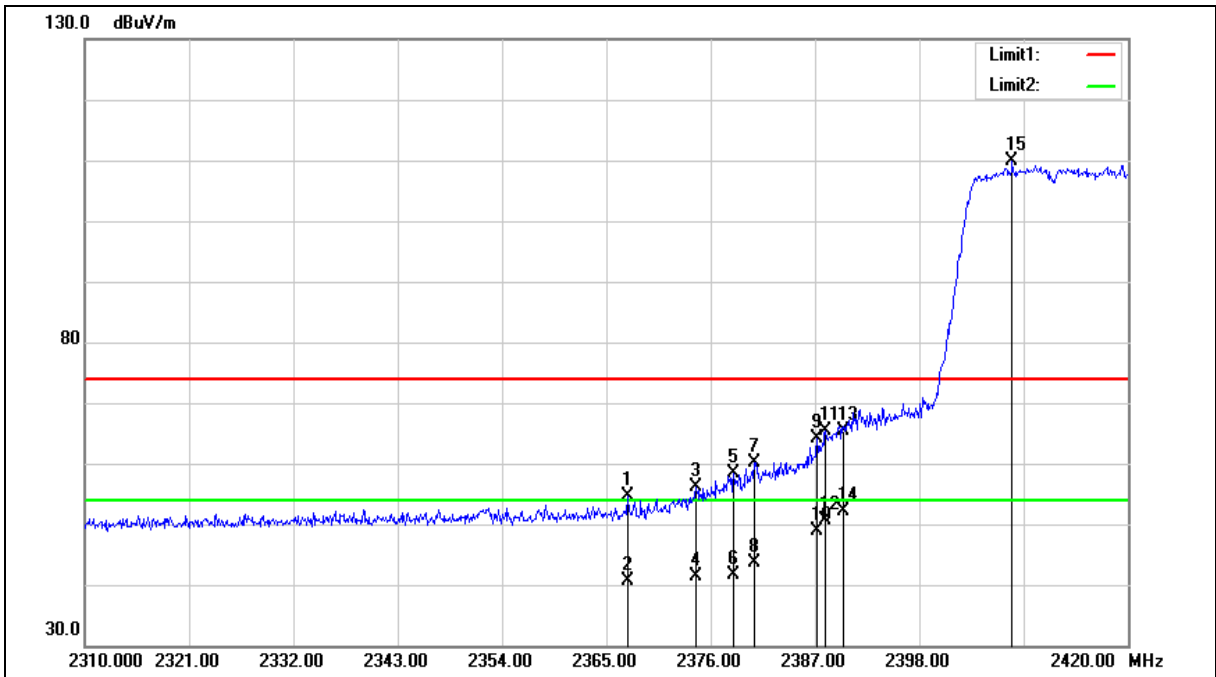
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2412 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2367.200	62.50	-7.82	54.68	74.00	-19.32	peak
2	2367.200	48.39	-7.82	40.57	54.00	-13.43	AVG
3	2374.460	63.86	-7.78	56.08	74.00	-17.92	peak
4	2374.460	49.12	-7.78	41.34	54.00	-12.66	AVG
5	2378.420	66.18	-7.76	58.42	74.00	-15.58	peak
6	2378.420	49.33	-7.76	41.57	54.00	-12.43	AVG
7	2380.620	67.92	-7.76	60.16	74.00	-13.84	peak
8	2380.620	51.30	-7.76	43.54	54.00	-10.46	AVG
9	2387.220	71.85	-7.73	64.12	74.00	-9.88	peak
10	2387.220	56.52	-7.73	48.79	54.00	-5.21	AVG
11	2388.100	73.02	-7.73	65.29	74.00	-8.71	peak
12	2388.100	58.25	-7.73	50.52	54.00	-3.48	AVG
13	2390.000	73.10	-7.72	65.38	74.00	-8.62	peak
14	2390.000	59.88	-7.72	52.16	54.00	-1.84	AVG
15	2407.790	117.52	-7.65	109.87	--	--	peak

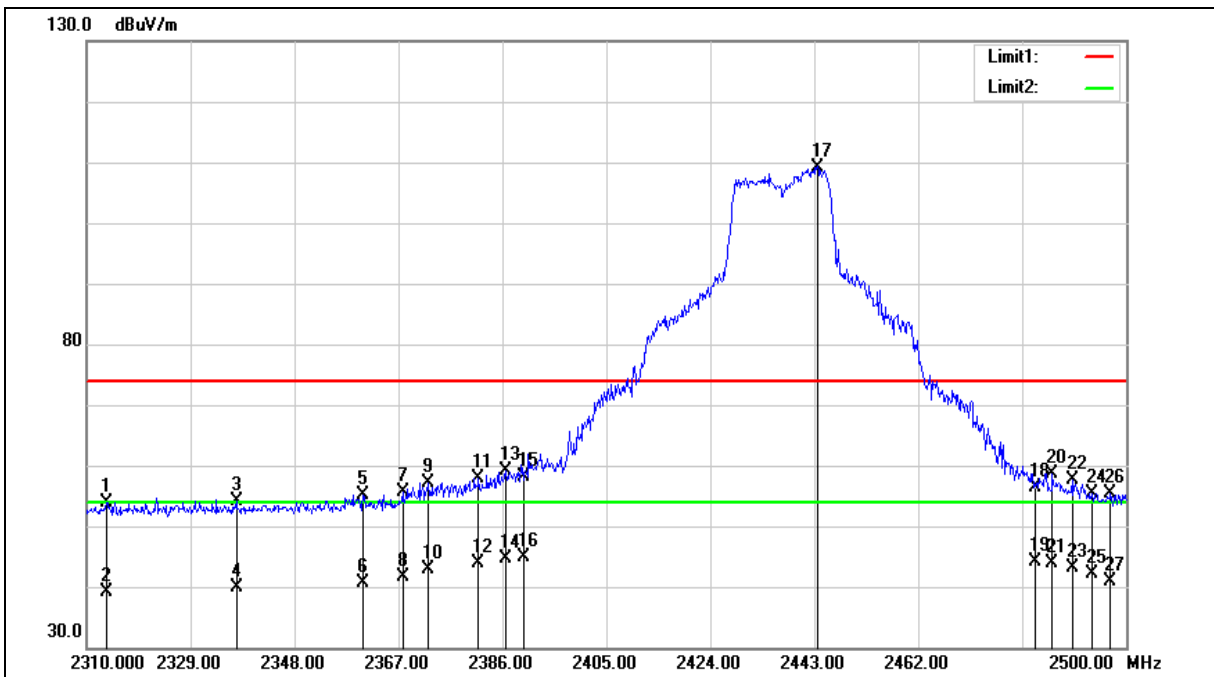
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2313.610	57.46	-3.56	53.90	74.00	-20.10	peak
2	2313.610	42.81	-3.56	39.25	54.00	-14.75	AVG
3	2337.360	57.48	-3.47	54.01	74.00	-19.99	peak
4	2337.360	43.31	-3.47	39.84	54.00	-14.16	AVG
5	2360.540	58.55	-3.39	55.16	74.00	-18.84	peak
6	2360.540	43.97	-3.39	40.58	54.00	-13.42	AVG
7	2367.760	58.98	-3.37	55.61	74.00	-18.39	peak
8	2367.760	45.06	-3.37	41.69	54.00	-12.31	AVG
9	2372.510	60.53	-3.34	57.19	74.00	-16.81	peak
10	2372.510	46.19	-3.34	42.85	54.00	-11.15	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
11	2381.630	61.24	-3.32	57.92	74.00	-16.08	peak
12	2381.630	47.11	-3.32	43.79	54.00	-10.21	AVG
13	2386.570	62.47	-3.29	59.18	74.00	-14.82	peak
14	2386.570	47.87	-3.29	44.58	54.00	-9.42	AVG
15	2390.000	61.35	-3.28	58.07	74.00	-15.93	peak
16	2390.000	48.14	-3.28	44.86	54.00	-9.14	AVG
17	2443.570	112.17	-3.08	109.09	--	--	peak
18	2483.500	59.35	-2.93	56.42	74.00	-17.58	peak
19	2483.500	47.14	-2.93	44.21	54.00	-9.79	AVG
20	2486.510	61.63	-2.92	58.71	74.00	-15.29	peak
21	2486.510	46.68	-2.92	43.76	54.00	-10.24	AVG
22	2490.120	60.44	-2.91	57.53	74.00	-16.47	peak
23	2490.120	45.96	-2.91	43.05	54.00	-10.95	AVG
24	2493.730	58.29	-2.89	55.40	74.00	-18.60	peak
25	2493.730	45.09	-2.89	42.20	54.00	-11.80	AVG
26	2497.150	58.17	-2.88	55.29	74.00	-18.71	peak
27	2497.150	43.67	-2.88	40.79	54.00	-13.21	AVG

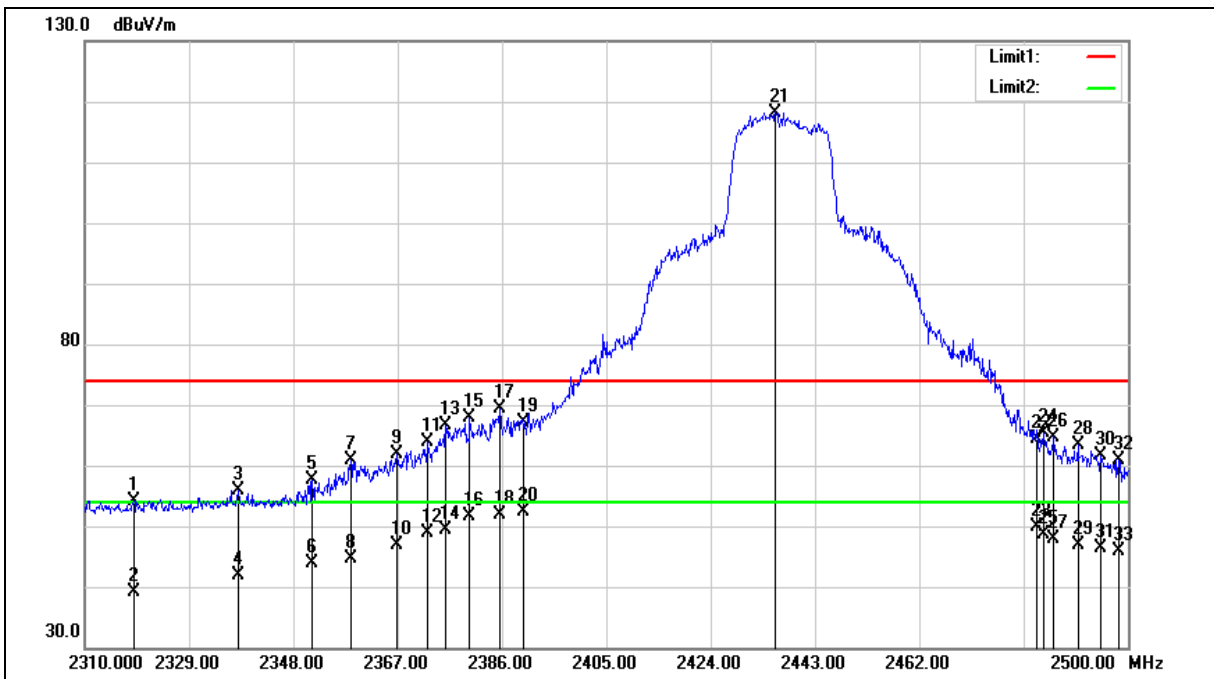
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2318.930	57.73	-3.53	54.20	74.00	-19.80	peak
2	2318.930	42.62	-3.53	39.09	54.00	-14.91	AVG
3	2337.930	59.31	-3.47	55.84	74.00	-18.16	peak
4	2337.930	45.38	-3.47	41.91	54.00	-12.09	AVG
5	2351.420	61.03	-3.42	57.61	74.00	-16.39	peak
6	2351.420	47.28	-3.42	43.86	54.00	-10.14	AVG
7	2358.450	64.20	-3.39	60.81	74.00	-13.19	peak
8	2358.450	47.98	-3.39	44.59	54.00	-9.41	AVG
9	2366.810	65.14	-3.37	61.77	74.00	-12.23	peak
10	2366.810	50.27	-3.37	46.90	54.00	-7.10	AVG
11	2372.510	67.14	-3.34	63.80	74.00	-10.20	peak
12	2372.510	52.16	-3.34	48.82	54.00	-5.18	AVG
13	2375.740	70.02	-3.33	66.69	74.00	-7.31	peak
14	2375.740	52.80	-3.33	49.47	54.00	-4.53	AVG
15	2380.110	71.09	-3.32	67.77	74.00	-6.23	peak
16	2380.110	55.00	-3.32	51.68	54.00	-2.32	AVG
17	2385.620	72.57	-3.29	69.28	74.00	-4.72	peak
18	2385.620	55.28	-3.29	51.99	54.00	-2.01	AVG
19	2390.000	70.31	-3.28	67.03	74.00	-6.97	peak
20	2390.000	55.59	-3.28	52.31	54.00	-1.69	AVG
21	2435.780	121.19	-3.11	118.08	--	--	peak
22	2483.500	67.42	-2.93	64.49	74.00	-9.51	peak
23	2483.500	52.88	-2.93	49.95	54.00	-4.05	AVG
24	2484.610	68.33	-2.93	65.40	74.00	-8.60	peak
25	2484.610	51.65	-2.93	48.72	54.00	-5.28	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	2486.510	67.67	-2.92	64.75	74.00	-9.25	peak
27	2486.510	50.88	-2.92	47.96	54.00	-6.04	AVG
28	2490.880	66.28	-2.91	63.37	74.00	-10.63	peak
29	2490.880	49.76	-2.91	46.85	54.00	-7.15	AVG
30	2495.060	64.46	-2.88	61.58	74.00	-12.42	peak
31	2495.060	49.22	-2.88	46.34	54.00	-7.66	AVG
32	2498.290	63.72	-2.88	60.84	74.00	-13.16	peak
33	2498.290	48.70	-2.88	45.82	54.00	-8.18	AVG

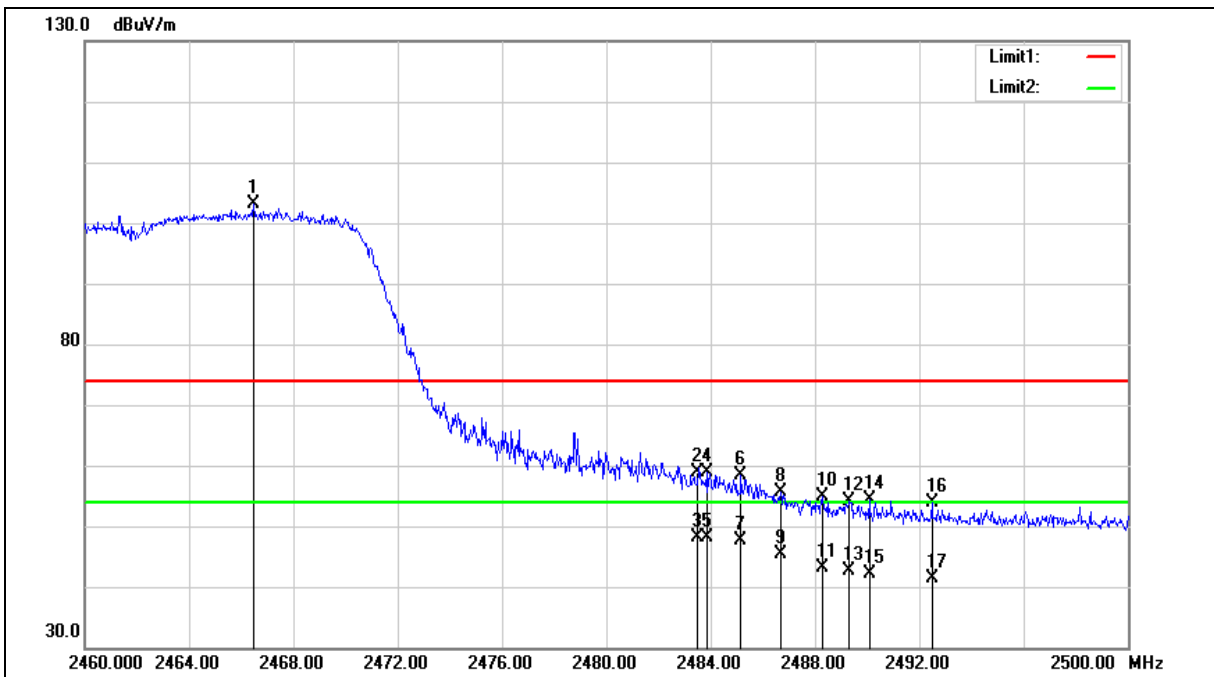
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2466.480	110.64	-7.40	103.24	--	--	peak
2	2483.500	66.25	-7.34	58.91	74.00	-15.09	peak
3	2483.500	55.53	-7.34	48.19	54.00	-5.81	AVG
4	2483.840	66.26	-7.34	58.92	74.00	-15.08	peak
5	2483.840	55.58	-7.34	48.24	54.00	-5.76	AVG
6	2485.160	65.76	-7.33	58.43	74.00	-15.57	peak
7	2485.160	54.86	-7.33	47.53	54.00	-6.47	AVG
8	2486.680	62.97	-7.32	55.65	74.00	-18.35	peak
9	2486.680	52.78	-7.32	45.46	54.00	-8.54	AVG
10	2488.280	62.15	-7.32	54.83	74.00	-19.17	peak
11	2488.280	50.41	-7.32	43.09	54.00	-10.91	AVG
12	2489.320	61.52	-7.31	54.21	74.00	-19.79	peak
13	2489.320	49.96	-7.31	42.65	54.00	-11.35	AVG
14	2490.080	61.62	-7.31	54.31	74.00	-19.69	peak
15	2490.080	49.48	-7.31	42.17	54.00	-11.83	AVG
16	2492.480	61.09	-7.30	53.79	74.00	-20.21	peak
17	2492.480	48.63	-7.30	41.33	54.00	-12.67	AVG

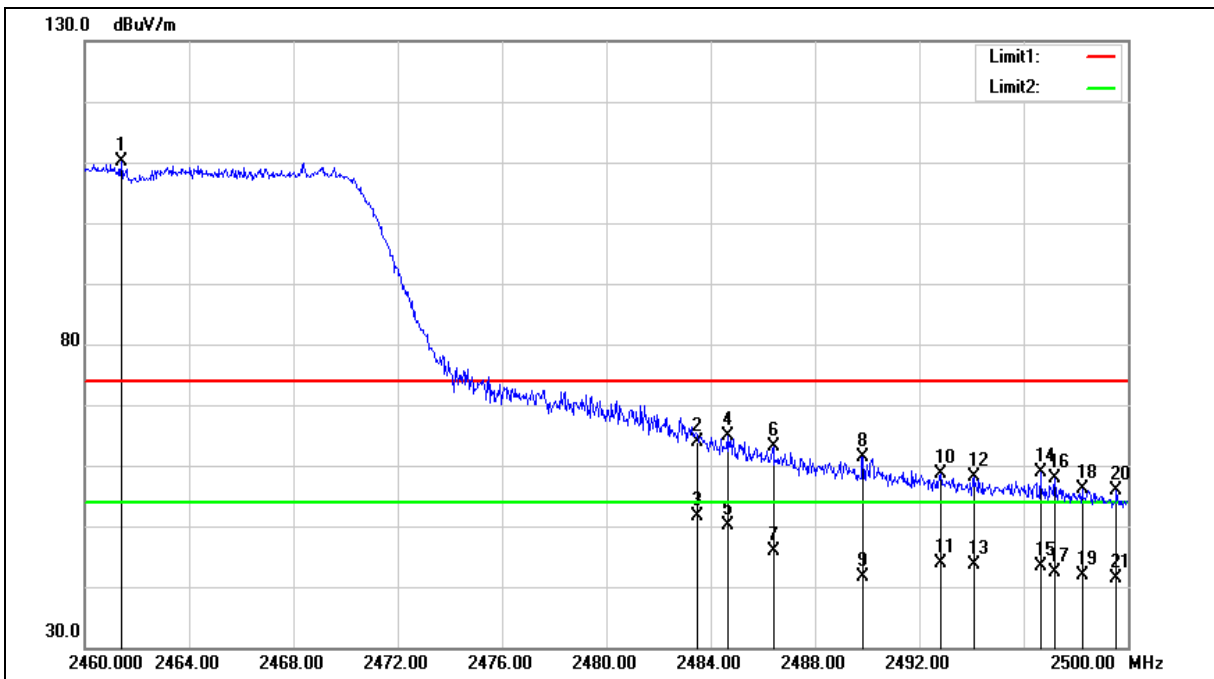
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2462 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.400	117.50	-7.43	110.07	--	--	peak
2	2483.500	71.19	-7.34	63.85	74.00	-10.15	peak
3	2483.500	58.99	-7.34	51.65	54.00	-2.35	AVG
4	2484.640	72.29	-7.34	64.95	74.00	-9.05	peak
5	2484.640	57.47	-7.34	50.13	54.00	-3.87	AVG
6	2486.400	70.56	-7.32	63.24	74.00	-10.76	peak
7	2486.400	53.09	-7.32	45.77	54.00	-8.23	AVG
8	2489.840	68.79	-7.31	61.48	74.00	-12.52	peak
9	2489.840	48.82	-7.31	41.51	54.00	-12.49	AVG
10	2492.800	66.03	-7.30	58.73	74.00	-15.27	peak
11	2492.800	51.22	-7.30	43.92	54.00	-10.08	AVG
12	2494.080	65.51	-7.29	58.22	74.00	-15.78	peak
13	2494.080	50.81	-7.29	43.52	54.00	-10.48	AVG
14	2496.640	66.13	-7.28	58.85	74.00	-15.15	peak
15	2496.640	50.61	-7.28	43.33	54.00	-10.67	AVG
16	2497.200	65.18	-7.28	57.90	74.00	-16.10	peak
17	2497.200	49.77	-7.28	42.49	54.00	-11.51	AVG
18	2498.240	63.33	-7.28	56.05	74.00	-17.95	peak
19	2498.240	49.06	-7.28	41.78	54.00	-12.22	AVG
20	2499.560	63.07	-7.27	55.80	74.00	-18.20	peak
21	2499.560	48.69	-7.27	41.42	54.00	-12.58	AVG

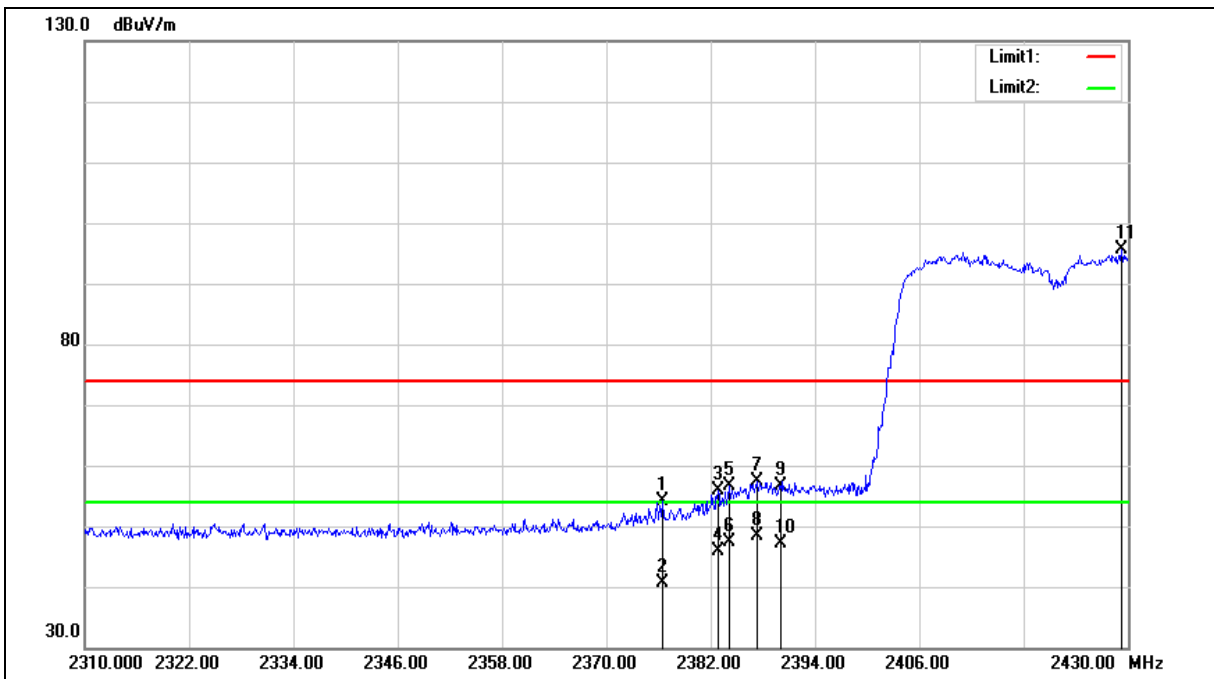
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2422 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2422 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBUV)	Correct Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	2376.480	61.83	-7.77	54.06	74.00	-19.94	peak
2	2376.480	48.40	-7.77	40.63	54.00	-13.37	AVG
3	2382.840	63.73	-7.75	55.98	74.00	-18.02	peak
4	2382.840	53.56	-7.75	45.81	54.00	-8.19	AVG
5	2384.160	64.27	-7.75	56.52	74.00	-17.48	peak
6	2384.160	55.20	-7.75	47.45	54.00	-6.55	AVG
7	2387.400	65.00	-7.73	57.27	74.00	-16.73	peak
8	2387.400	56.10	-7.73	48.37	54.00	-5.63	AVG
9	2390.000	64.27	-7.72	56.55	74.00	-17.45	peak
10	2390.000	54.82	-7.72	47.10	54.00	-6.90	AVG
11	2429.280	103.06	-7.55	95.51	--	--	peak

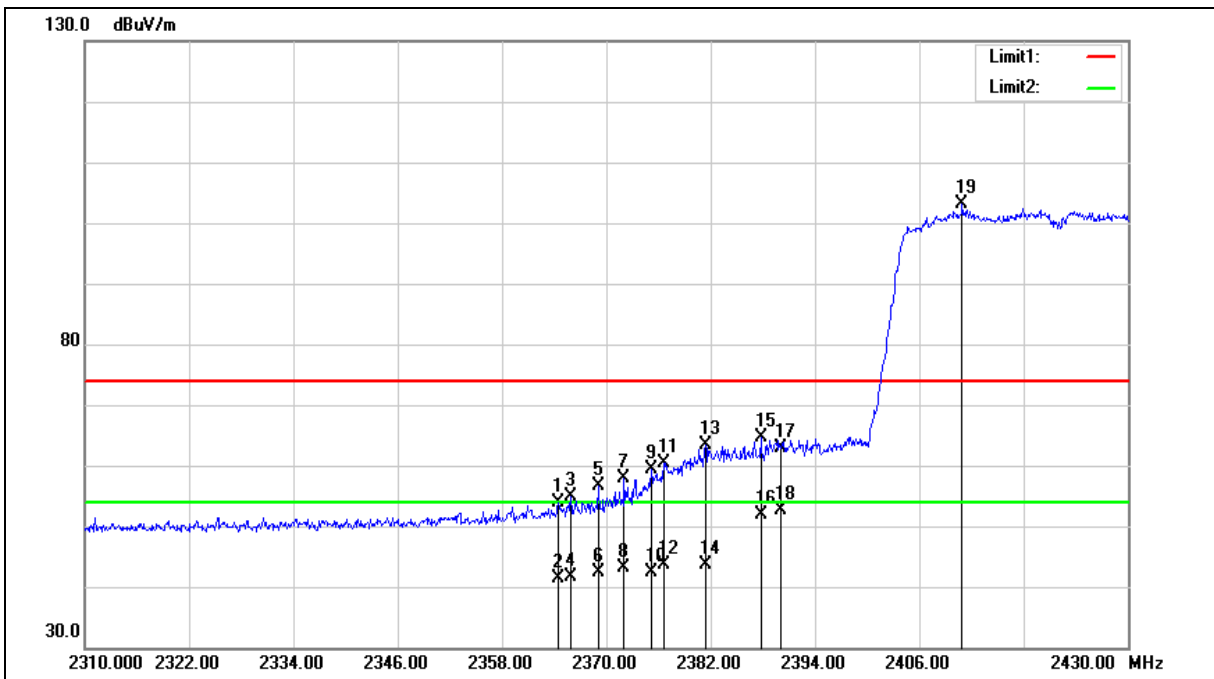
Note:1.Result (dBUV/m) = Correct Factor (dB/m) + Reading(dBUV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2422 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2422 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2364.480	61.61	-7.83	53.78	74.00	-20.22	peak
2	2364.480	49.09	-7.83	41.26	54.00	-12.74	AVG
3	2365.920	62.59	-7.82	54.77	74.00	-19.23	peak
4	2365.920	49.42	-7.82	41.60	54.00	-12.40	AVG
5	2369.040	64.47	-7.80	56.67	74.00	-17.33	peak
6	2369.040	50.14	-7.80	42.34	54.00	-11.66	AVG
7	2372.040	65.62	-7.78	57.84	74.00	-16.16	peak
8	2372.040	50.83	-7.78	43.05	54.00	-10.95	AVG
9	2375.160	67.05	-7.77	59.28	74.00	-14.72	peak
10	2375.160	50.23	-7.77	42.46	54.00	-11.54	AVG
11	2376.600	68.22	-7.77	60.45	74.00	-13.55	peak
12	2376.600	51.33	-7.77	43.56	54.00	-10.44	AVG
13	2381.400	71.18	-7.76	63.42	74.00	-10.58	peak
14	2381.400	51.29	-7.76	43.53	54.00	-10.47	AVG
15	2387.760	72.34	-7.73	64.61	74.00	-9.39	peak
16	2387.760	59.49	-7.73	51.76	54.00	-2.24	AVG
17	2390.000	70.49	-7.72	62.77	74.00	-11.23	peak
18	2390.000	60.26	-7.72	52.54	54.00	-1.46	AVG
19	2410.920	110.86	-7.64	103.22	--	--	peak

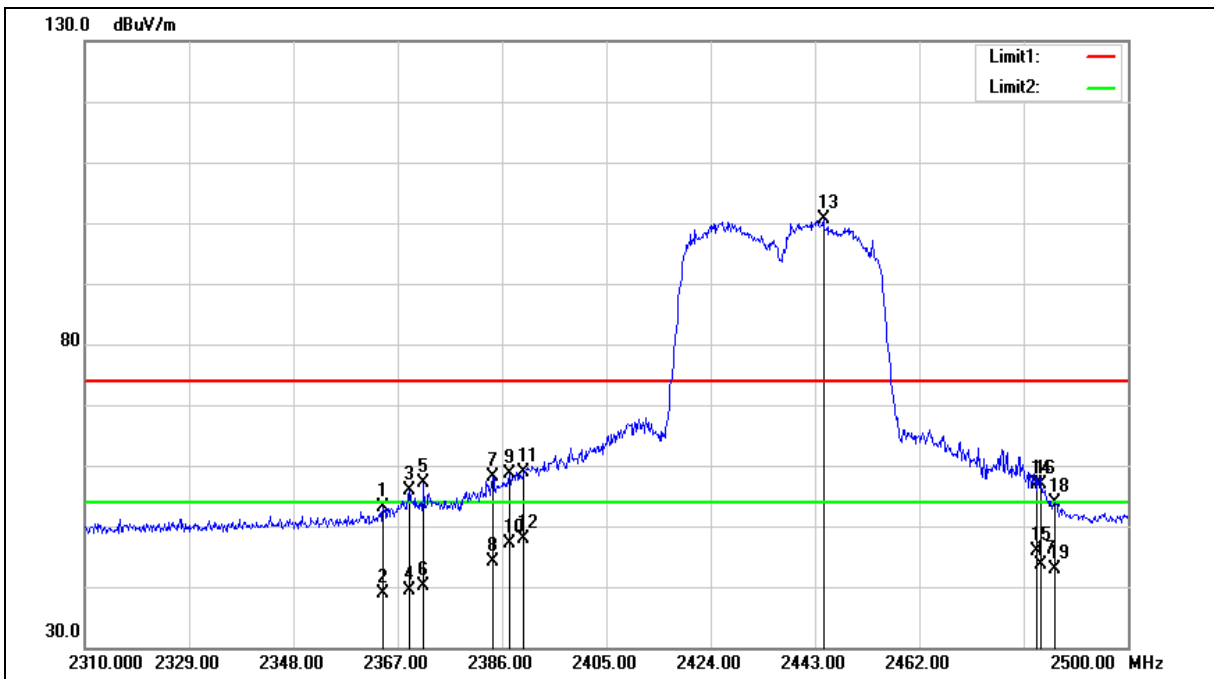
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2364.340	61.03	-7.83	53.20	74.00	-20.80	peak
2	2364.340	46.74	-7.83	38.91	54.00	-15.09	AVG
3	2369.090	63.66	-7.80	55.86	74.00	-18.14	peak
4	2369.090	47.11	-7.80	39.31	54.00	-14.69	AVG
5	2371.750	65.02	-7.78	57.24	74.00	-16.76	peak
6	2371.750	47.83	-7.78	40.05	54.00	-13.95	AVG
7	2384.290	65.99	-7.75	58.24	74.00	-15.76	peak
8	2384.290	51.96	-7.75	44.21	54.00	-9.79	AVG
9	2387.330	66.44	-7.73	58.71	74.00	-15.29	peak
10	2387.330	54.74	-7.73	47.01	54.00	-6.99	AVG
11	2390.000	66.49	-7.72	58.77	74.00	-15.23	peak
12	2390.000	55.49	-7.72	47.77	54.00	-6.23	AVG
13	2444.520	108.05	-7.50	100.55	--	--	peak
14	2483.500	64.11	-7.34	56.77	74.00	-17.23	peak
15	2483.500	53.16	-7.34	45.82	54.00	-8.18	AVG
16	2484.230	64.12	-7.34	56.78	74.00	-17.22	peak
17	2484.230	51.09	-7.34	43.75	54.00	-10.25	AVG
18	2486.700	61.17	-7.32	53.85	74.00	-20.15	peak
19	2486.700	50.15	-7.32	42.83	54.00	-11.17	AVG

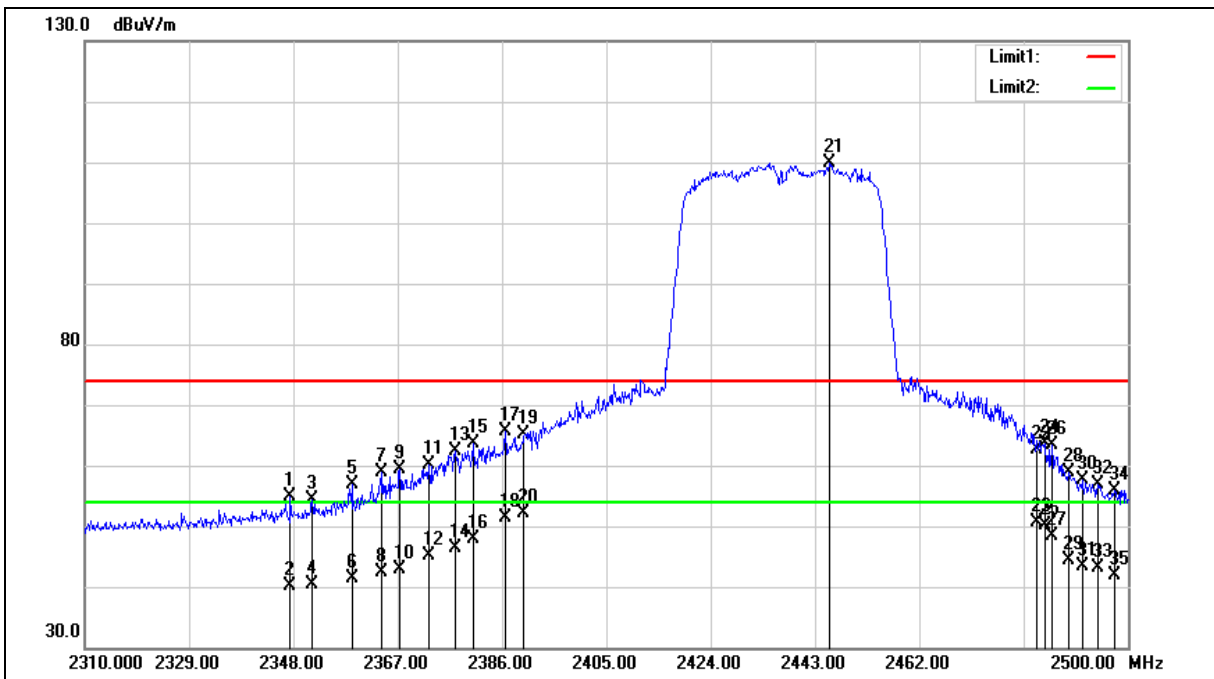
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2347.430	62.68	-7.89	54.79	74.00	-19.21	peak
2	2347.430	48.04	-7.89	40.15	54.00	-13.85	AVG
3	2351.420	62.34	-7.88	54.46	74.00	-19.54	peak
4	2351.420	48.25	-7.88	40.37	54.00	-13.63	AVG
5	2358.640	64.64	-7.84	56.80	74.00	-17.20	peak
6	2358.640	49.11	-7.84	41.27	54.00	-12.73	AVG
7	2364.150	66.77	-7.83	58.94	74.00	-15.06	peak
8	2364.150	50.33	-7.83	42.50	54.00	-11.50	AVG
9	2367.380	67.12	-7.82	59.30	74.00	-14.70	peak
10	2367.380	50.81	-7.82	42.99	54.00	-11.01	AVG
11	2372.700	67.92	-7.78	60.14	74.00	-13.86	peak
12	2372.700	52.93	-7.78	45.15	54.00	-8.85	AVG
13	2377.450	70.04	-7.77	62.27	74.00	-11.73	peak
14	2377.450	54.15	-7.77	46.38	54.00	-7.62	AVG
15	2380.680	71.28	-7.76	63.52	74.00	-10.48	peak
16	2380.680	55.53	-7.76	47.77	54.00	-6.23	AVG
17	2386.570	73.34	-7.73	65.61	74.00	-8.39	peak
18	2386.570	59.02	-7.73	51.29	54.00	-2.71	AVG
19	2390.000	72.83	-7.72	65.11	74.00	-8.89	peak
20	2390.000	59.89	-7.72	52.17	54.00	-1.83	AVG
21	2445.660	117.37	-7.49	109.88	--	--	peak
22	2483.500	69.89	-7.34	62.55	74.00	-11.45	peak
23	2483.500	58.04	-7.34	50.70	54.00	-3.30	AVG
24	2484.800	70.97	-7.34	63.63	74.00	-10.37	peak
25	2484.800	57.59	-7.34	50.25	54.00	-3.75	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2437 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
26	2486.130	70.66	-7.32	63.34	74.00	-10.66	peak
27	2486.130	55.73	-7.32	48.41	54.00	-5.59	AVG
28	2489.170	66.26	-7.31	58.95	74.00	-15.05	peak
29	2489.170	51.65	-7.31	44.34	54.00	-9.66	AVG
30	2491.640	64.98	-7.31	57.67	74.00	-16.33	peak
31	2491.640	50.66	-7.31	43.35	54.00	-10.65	AVG
32	2494.490	64.13	-7.29	56.84	74.00	-17.16	peak
33	2494.490	50.35	-7.29	43.06	54.00	-10.94	AVG
34	2497.530	63.20	-7.28	55.92	74.00	-18.08	peak
35	2497.530	49.25	-7.28	41.97	54.00	-12.03	AVG

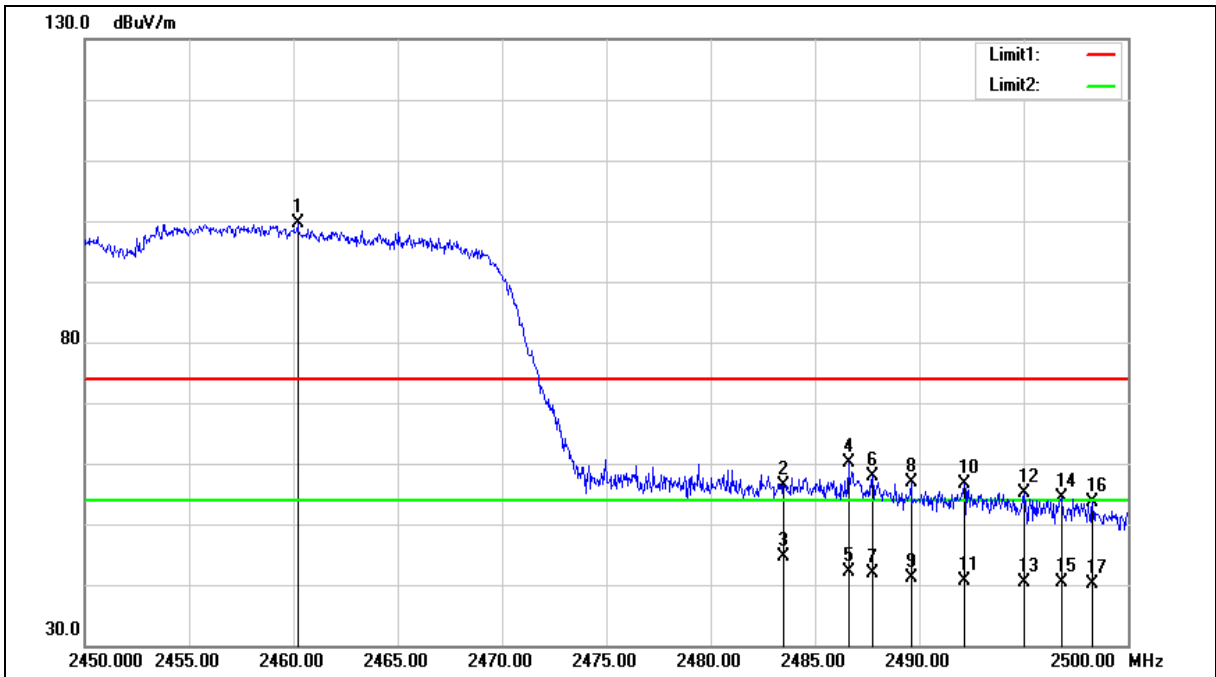
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2460.200	107.01	-7.43	99.58	--	--	peak
2	2483.500	63.74	-7.34	56.40	74.00	-17.60	peak
3	2483.500	51.97	-7.34	44.63	54.00	-9.37	AVG
4	2486.600	67.55	-7.32	60.23	74.00	-13.77	peak
5	2486.600	49.43	-7.32	42.11	54.00	-11.89	AVG
6	2487.750	65.15	-7.32	57.83	74.00	-16.17	peak
7	2487.750	49.14	-7.32	41.82	54.00	-12.18	AVG
8	2489.600	64.22	-7.31	56.91	74.00	-17.09	peak
9	2489.600	48.40	-7.31	41.09	54.00	-12.91	AVG
10	2492.150	63.92	-7.30	56.62	74.00	-17.38	peak
11	2492.150	48.03	-7.30	40.73	54.00	-13.27	AVG
12	2495.000	62.46	-7.29	55.17	74.00	-18.83	peak
13	2495.000	47.72	-7.29	40.43	54.00	-13.57	AVG
14	2496.800	61.68	-7.28	54.40	74.00	-19.60	peak
15	2496.800	47.63	-7.28	40.35	54.00	-13.65	AVG
16	2498.300	60.84	-7.28	53.56	74.00	-20.44	peak
17	2498.300	47.51	-7.28	40.23	54.00	-13.77	AVG

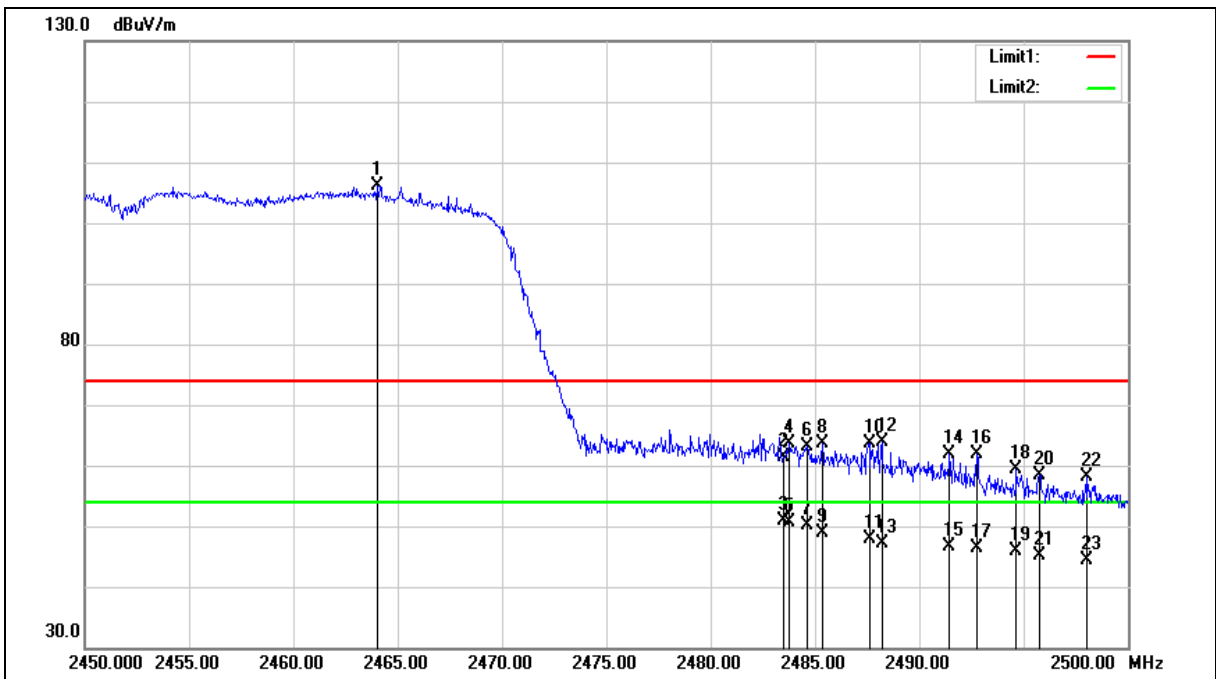
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3m
Test item:	Band edge		
Frequency:	2452 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2464.000	113.63	-7.42	106.21	--	--	peak
2	2483.500	68.81	-7.34	61.47	74.00	-12.53	peak
3	2483.500	58.12	-7.34	50.78	54.00	-3.22	AVG
4	2483.750	70.96	-7.34	63.62	74.00	-10.38	peak
5	2483.750	57.94	-7.34	50.60	54.00	-3.40	AVG
6	2484.650	70.39	-7.34	63.05	74.00	-10.95	peak
7	2484.650	57.48	-7.34	50.14	54.00	-3.86	AVG
8	2485.350	70.84	-7.32	63.52	74.00	-10.48	peak
9	2485.350	56.09	-7.32	48.77	54.00	-5.23	AVG
10	2487.600	71.02	-7.32	63.70	74.00	-10.30	peak
11	2487.600	55.25	-7.32	47.93	54.00	-6.07	AVG
12	2488.200	71.10	-7.32	63.78	74.00	-10.22	peak
13	2488.200	54.54	-7.32	47.22	54.00	-6.78	AVG
14	2491.450	69.30	-7.31	61.99	74.00	-12.01	peak
15	2491.450	54.02	-7.31	46.71	54.00	-7.29	AVG
16	2492.750	69.26	-7.30	61.96	74.00	-12.04	peak
17	2492.750	53.65	-7.30	46.35	54.00	-7.65	AVG
18	2494.650	66.66	-7.29	59.37	74.00	-14.63	peak
19	2494.650	53.09	-7.29	45.80	54.00	-8.20	AVG
20	2495.750	65.67	-7.28	58.39	74.00	-15.61	peak
21	2495.750	52.30	-7.28	45.02	54.00	-8.98	AVG
22	2498.050	65.35	-7.28	58.07	74.00	-15.93	peak
23	2498.050	51.61	-7.28	44.33	54.00	-9.67	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

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