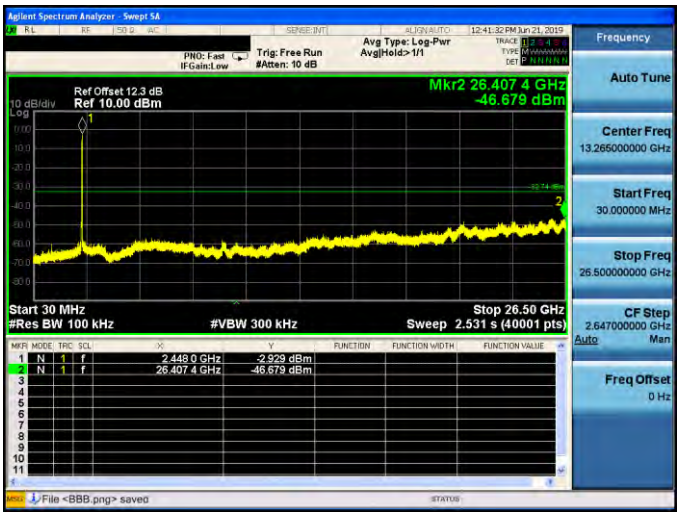
Out of Band Conducted Emissions

Mode 6: IEEE 802.11n 2.4 GHz 20 MHz (256QAM) Continuous TX mode_ANT-0	
2412 MHz	
2437 MHz	
2462 MHz	

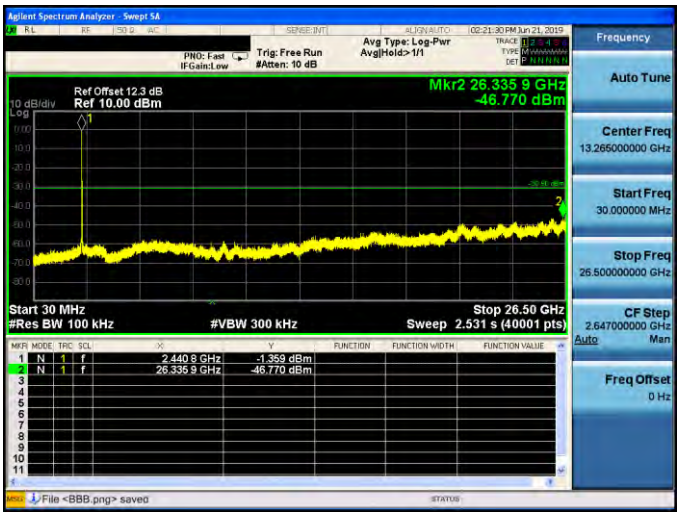
Mode 7: IEEE 802.11n 2.4 GHz 40 MHz (256QAM) Continuous TX mode_ANT-0	
2422 MHz	
2437 MHz	
2452 MHz	

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	

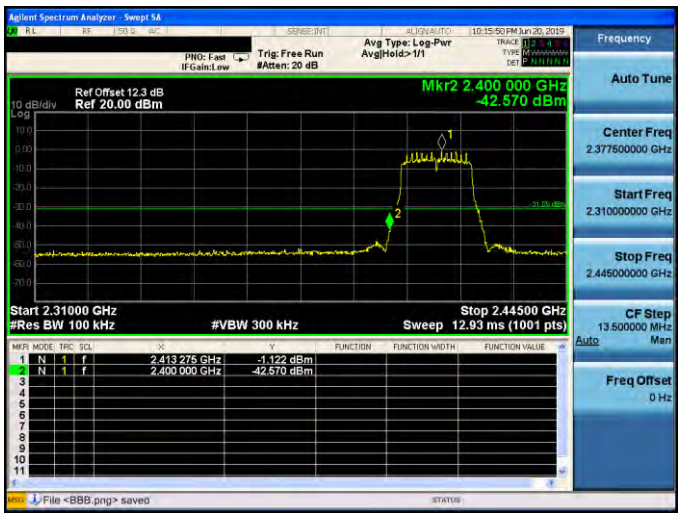
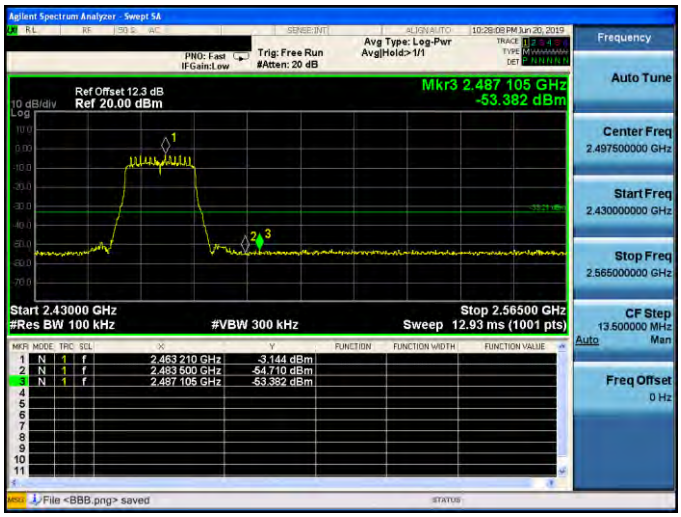
Mode 6: IEEE 802.11n 2.4 GHz 20 MHz (256QAM) Continuous TX mode_ANT-2	
2412 MHz	
2437 MHz	
2462 MHz	

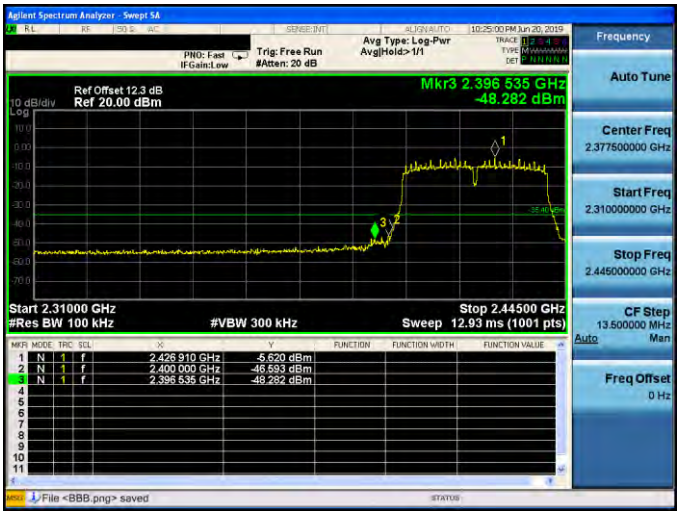
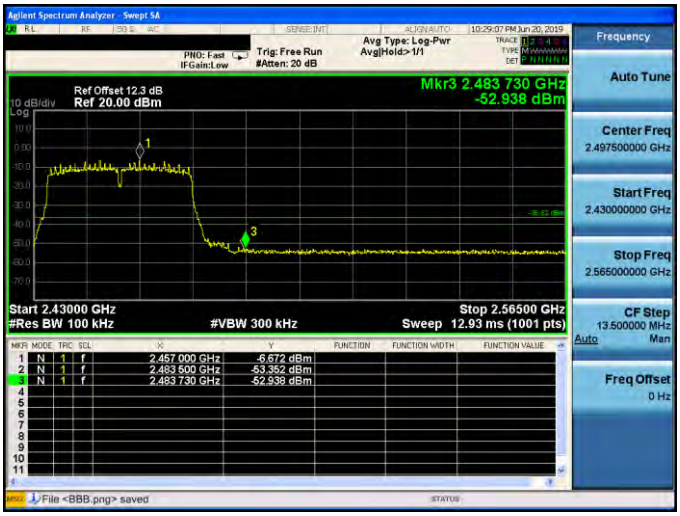
Mode 7: IEEE 802.11n 2.4 GHz 40 MHz (256QAM) Continuous TX mode_ANT-2	
2422 MHz	
2437 MHz	
2452 MHz	

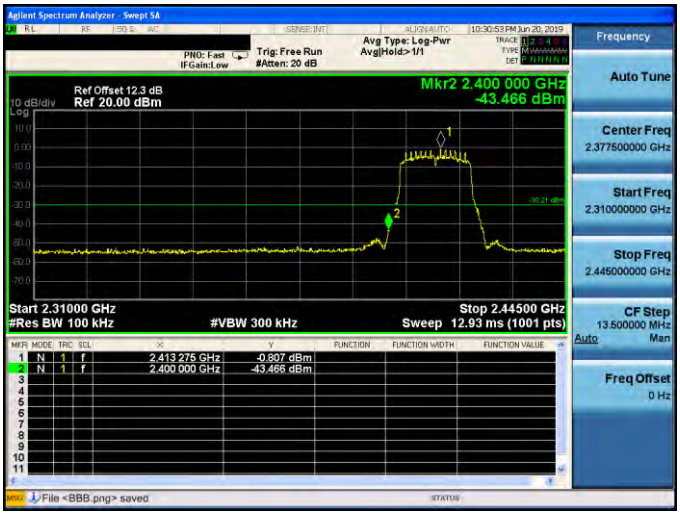
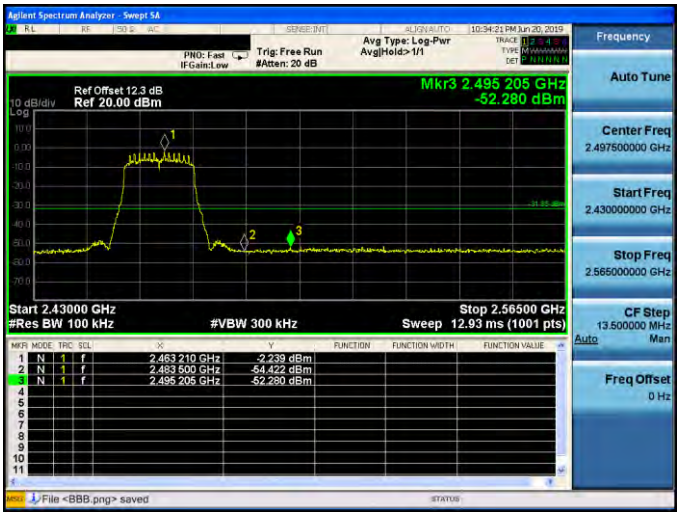
Mode 6: IEEE 802.11n 2.4 GHz 20 MHz (256QAM) Continuous TX mode_ANT-3	
2412 MHz	
2437 MHz	
2462 MHz	

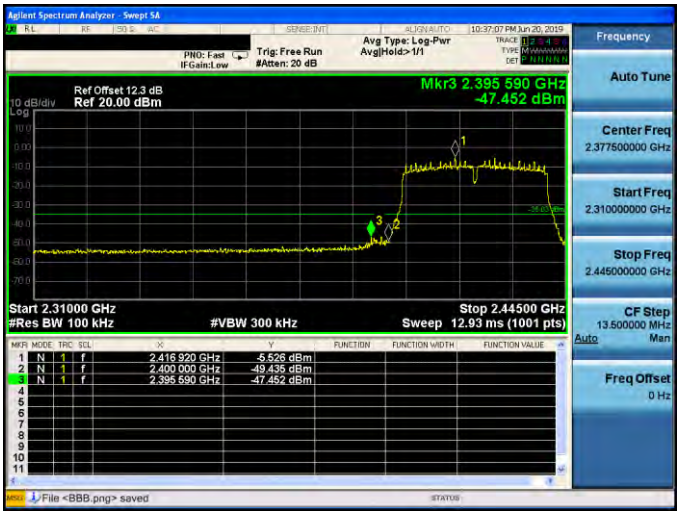
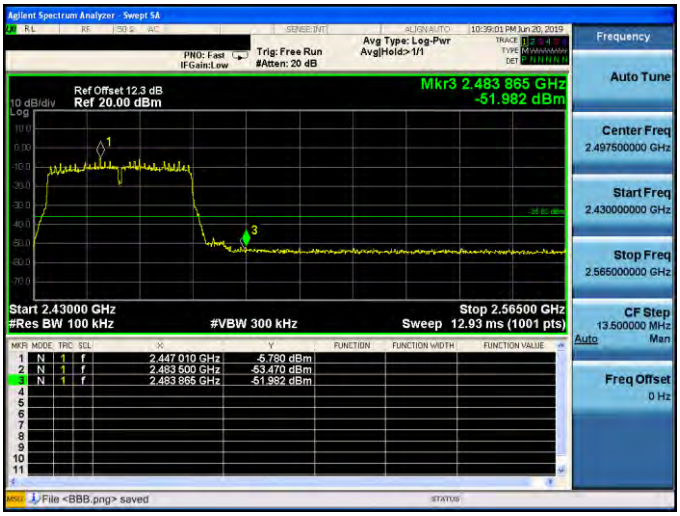
Mode 7: IEEE 802.11n 2.4 GHz 40 MHz (256QAM) Continuous TX mode_ANT-3	
2422 MHz	
2437 MHz	
2452 MHz	

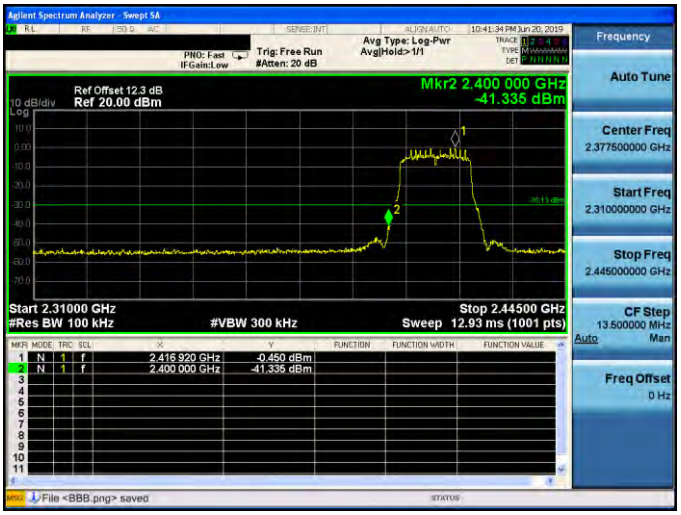
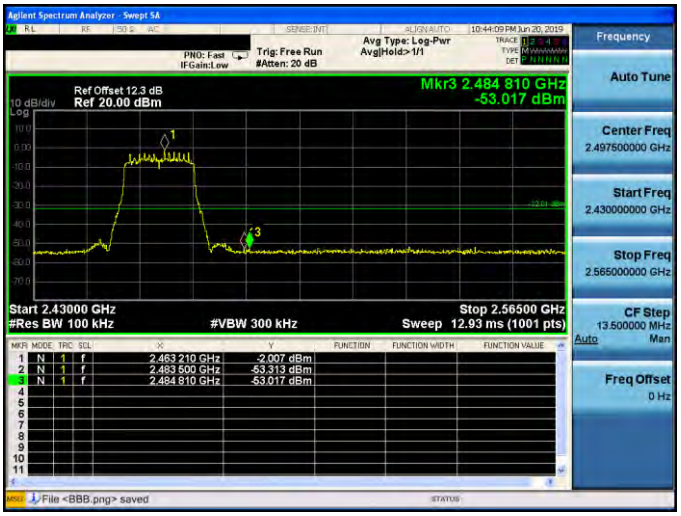
Conducted Band Edge

Mode 6: IEEE 802.11n 2.4 GHz 20 MHz (256QAM) Continuous TX mode_ANT-0	
2412 MHz	
2462 MHz	

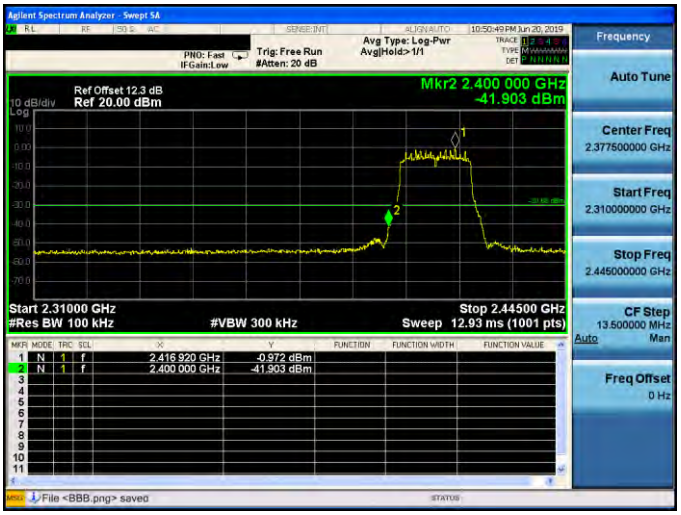
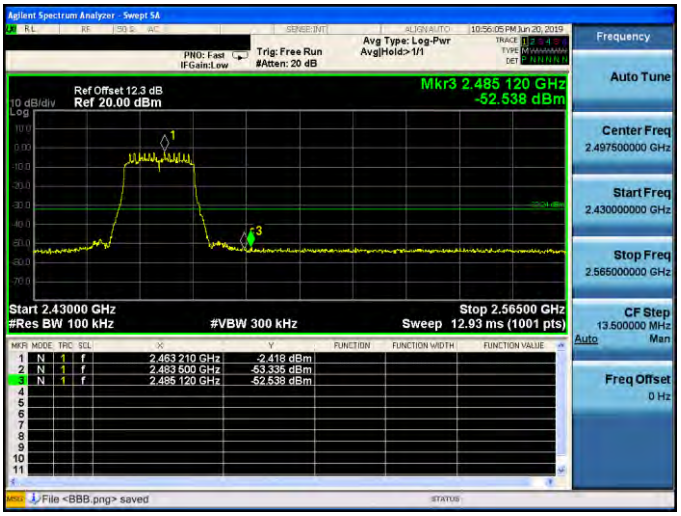
Mode 7: IEEE 802.11n 2.4 GHz 40 MHz (256QAM) Continuous TX mode_ANT-0	
2422 MHz	
2452 MHz	

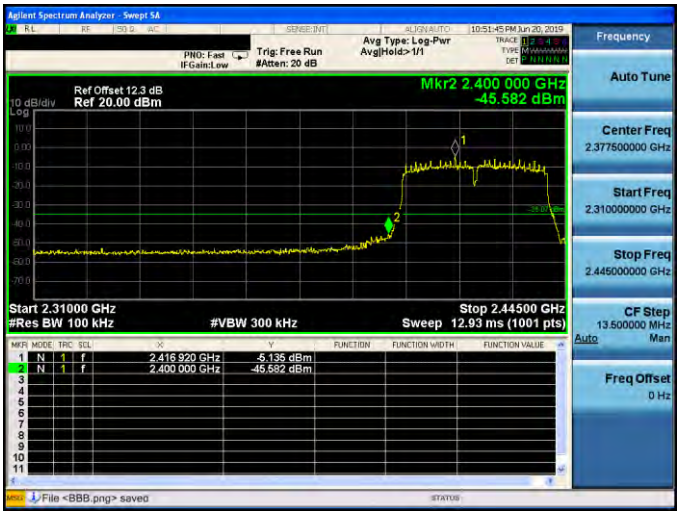
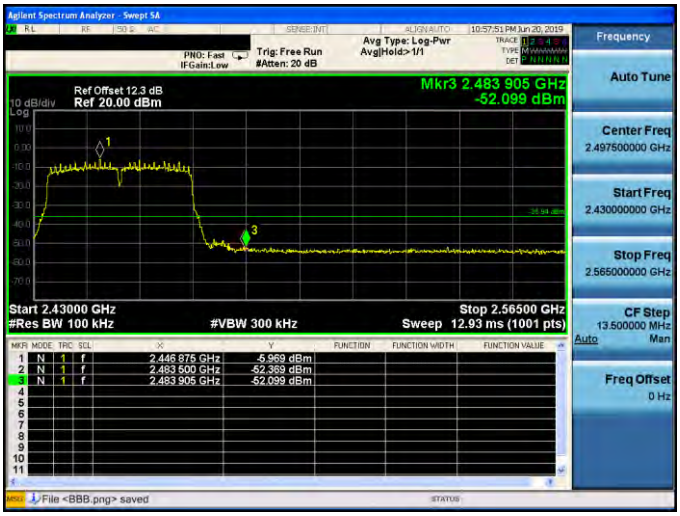
Mode 6: IEEE 802.11n 2.4 GHz 20 MHz (256QAM) Continuous TX mode_ANT-1	
2412 MHz	
2462 MHz	

Mode 7: IEEE 802.11n 2.4 GHz 40 MHz (256QAM) Continuous TX mode_ANT-1	
2422 MHz	
2452 MHz	

Mode 6: IEEE 802.11n 2.4 GHz 20 MHz (256QAM) Continuous TX mode_ANT-2	
2412 MHz	
2462 MHz	

Mode 7: IEEE 802.11n 2.4 GHz 40 MHz (256QAM) Continuous TX mode_ANT-2	
2422 MHz	
2452 MHz	

Mode 6: IEEE 802.11n 2.4 GHz 20 MHz (256QAM) Continuous TX mode_ANT-3	
2412 MHz	
2462 MHz	

Mode 7: IEEE 802.11n 2.4 GHz 40 MHz (256QAM) Continuous TX mode_ANT-3	
2422 MHz	
2452 MHz	

Annex C. Radiated Emission Measurement

Harmonic

Below 1 GHz

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		

Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark	Ant.Polar. H / V
128.9400	43.60	-7.58	36.02	43.50	-7.48	QP	H
224.0000	45.58	-7.41	38.17	46.00	-7.83	QP	H
253.1000	40.32	-6.04	34.28	46.00	-11.72	QP	H
439.3400	36.35	-1.23	35.12	46.00	-10.88	QP	H
514.0300	36.80	-0.08	36.72	46.00	-9.28	QP	H
937.9200	28.53	8.32	36.85	46.00	-9.15	QP	H
93.0500	44.70	-11.94	32.76	43.50	-10.74	QP	V
128.9400	45.10	-7.58	37.52	43.50	-5.98	QP	V
221.0900	46.72	-7.49	39.23	46.00	-6.77	QP	V
251.1600	42.76	-6.11	36.65	46.00	-9.35	QP	V
442.2500	34.32	-1.16	33.16	46.00	-12.84	QP	V
524.7000	33.18	0.10	33.28	46.00	-12.72	QP	V

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

Example: 36.02 = -7.58 + 43.60.

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		

Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark	Ant.Polar. H / V
127.9700	44.33	-7.66	36.67	43.50	-6.83	QP	H
231.7600	41.97	-7.11	34.86	46.00	-11.14	QP	H
435.4600	35.98	-1.33	34.65	46.00	-11.35	QP	H
515.0000	36.41	-0.07	36.34	46.00	-9.66	QP	H
746.8300	29.37	4.88	34.25	46.00	-11.75	QP	H
876.8100	28.38	6.99	35.37	46.00	-10.63	QP	H
93.0500	44.70	-11.94	32.76	43.50	-10.74	QP	V
127.9700	43.90	-7.66	36.24	43.50	-7.26	QP	V
224.0000	46.78	-7.41	39.37	46.00	-6.63	QP	V
252.1300	42.45	-6.07	36.38	46.00	-9.62	QP	V
436.4300	36.90	-1.31	35.59	46.00	-10.41	QP	V
518.8800	36.66	0.00	36.66	46.00	-9.34	QP	V

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

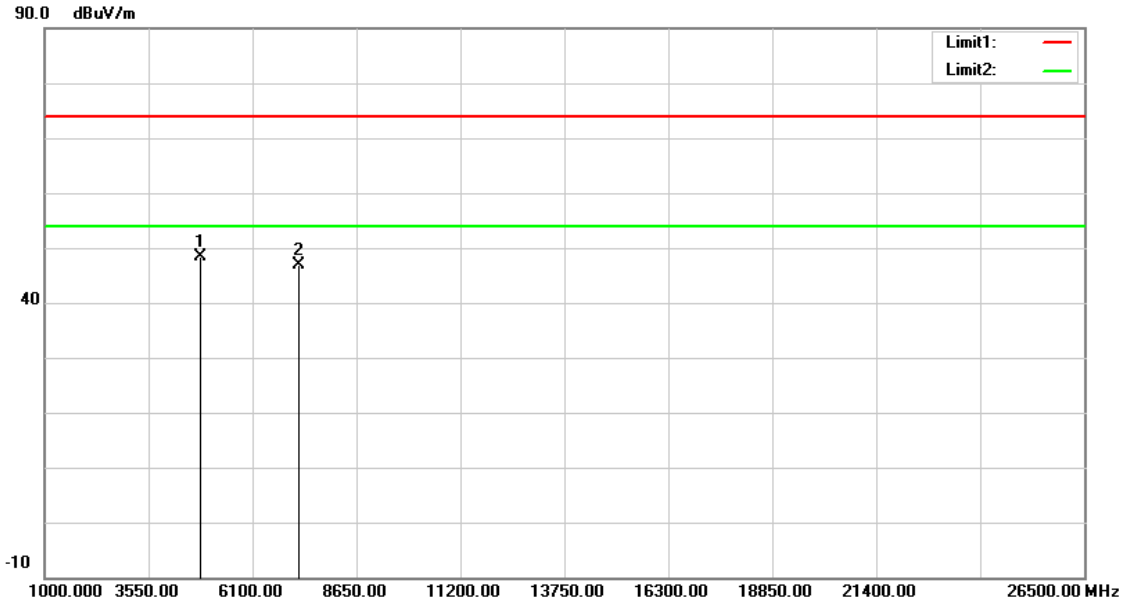
Example: 36.67 = -7.66 + 44.33.

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.

Above 1 GHz

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



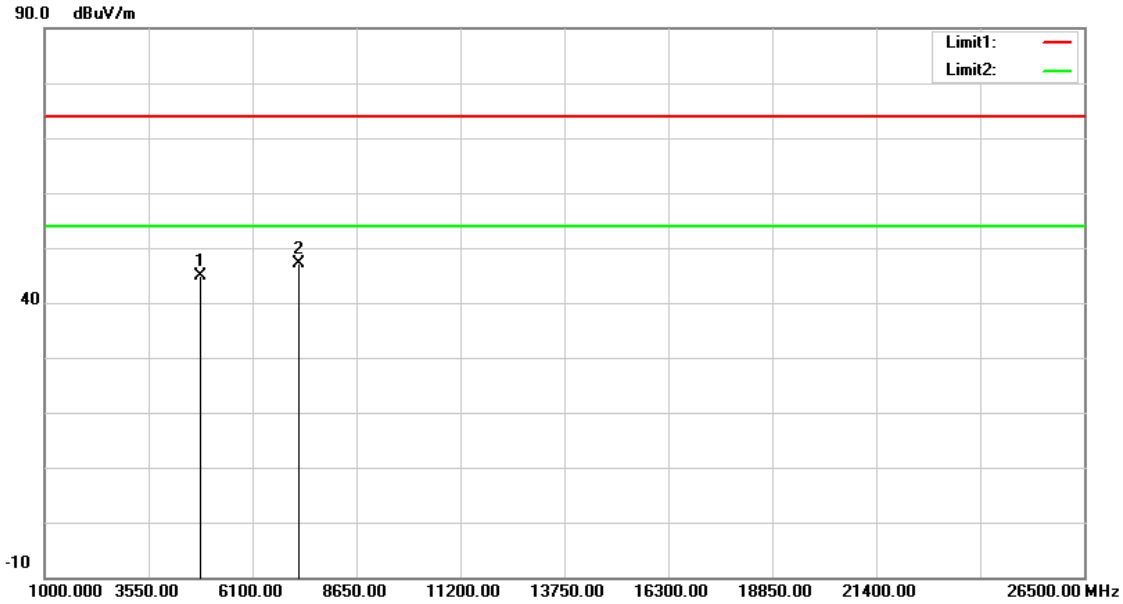
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	42.75	5.57	48.32	74.00	-25.68	peak
2	7236.000	34.90	11.98	46.88	74.00	-27.12	peak

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.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



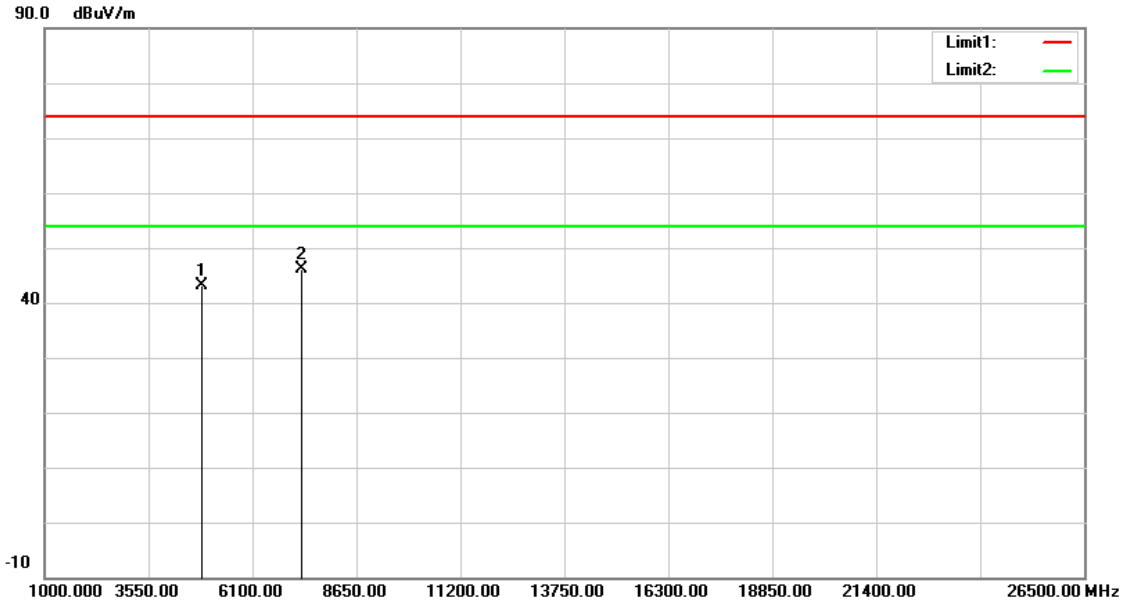
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	39.43	5.57	45.00	74.00	-29.00	peak
2	7236.000	35.22	11.98	47.20	74.00	-26.80	peak

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:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



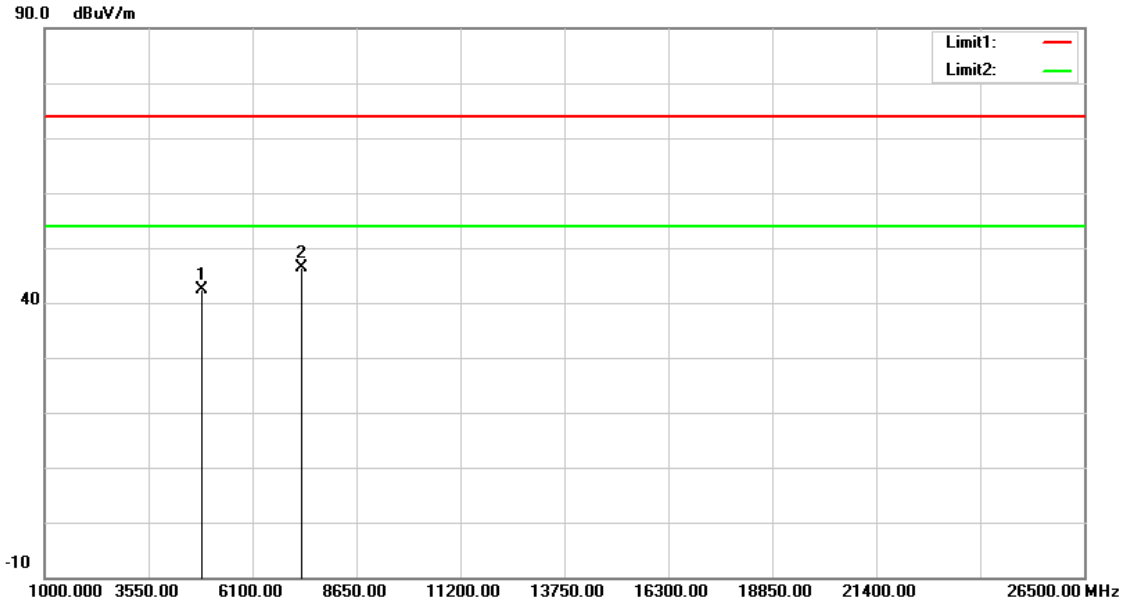
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	37.46	5.67	43.13	74.00	-30.87	peak
2	7311.000	33.90	12.15	46.05	74.00	-27.95	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



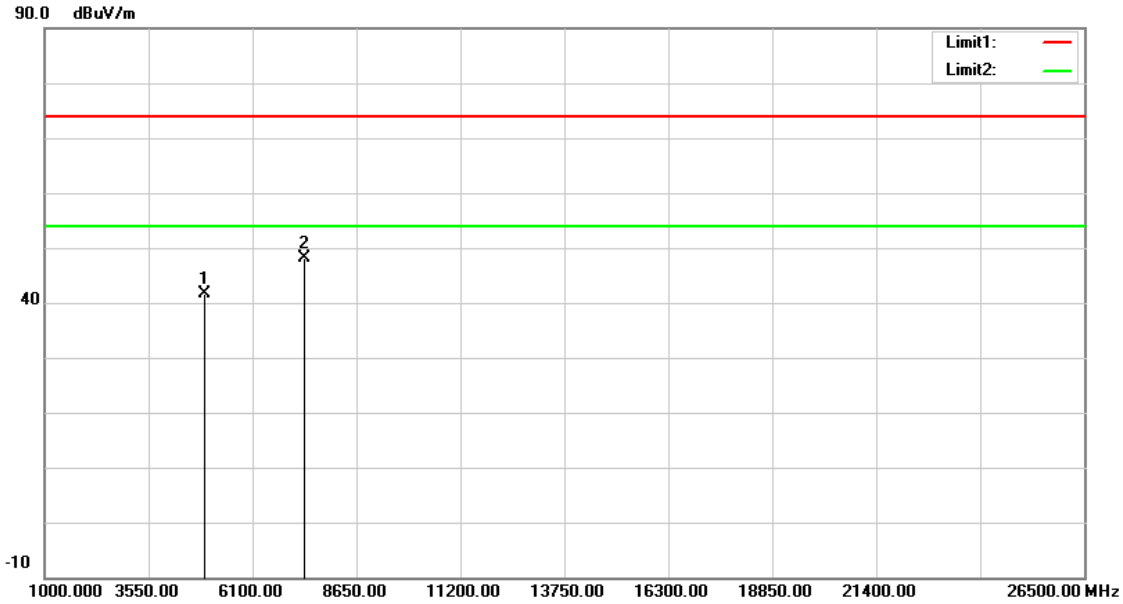
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	36.77	5.67	42.44	74.00	-31.56	peak
2	7311.000	34.28	12.15	46.43	74.00	-27.57	peak

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:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



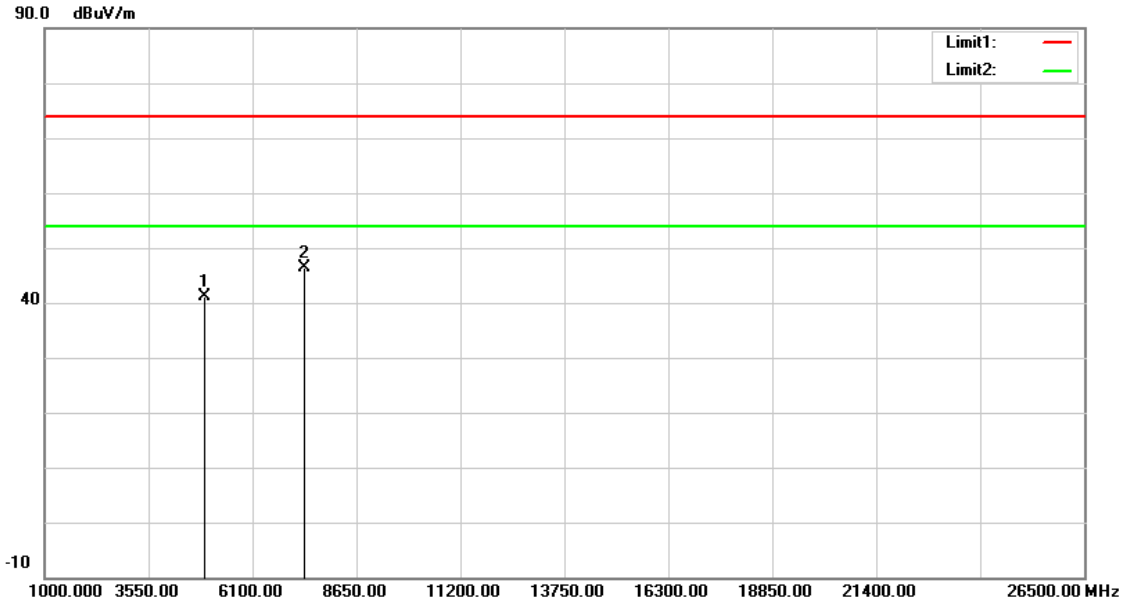
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	35.83	5.77	41.60	74.00	-32.40	peak
2	7386.000	35.78	12.33	48.11	74.00	-25.89	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



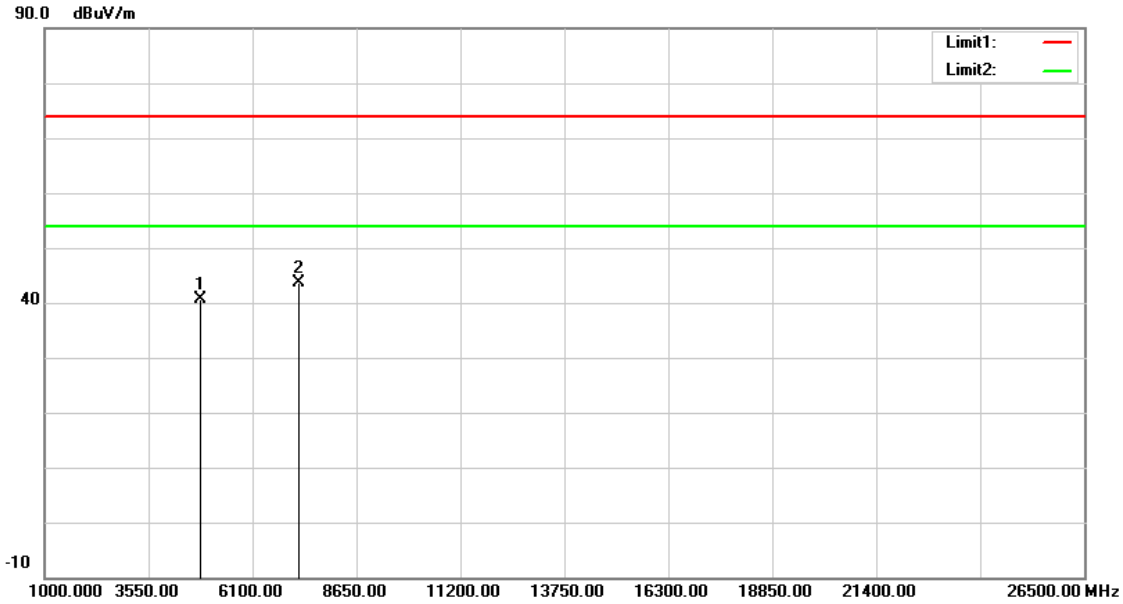
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	35.46	5.77	41.23	74.00	-32.77	peak
2	7386.000	34.01	12.33	46.34	74.00	-27.66	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



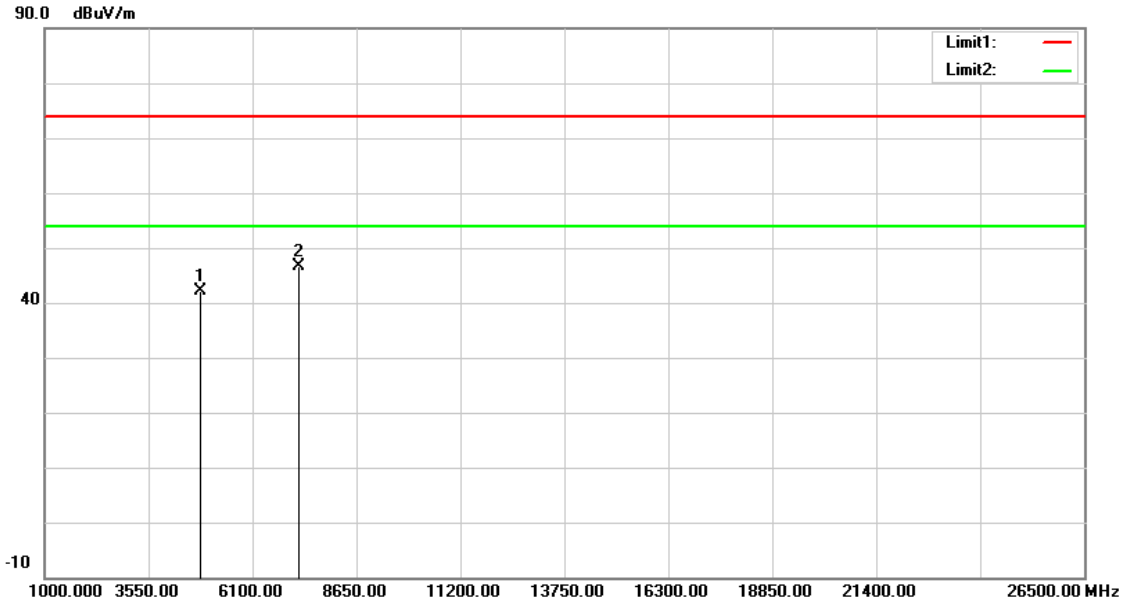
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	35.03	5.57	40.60	74.00	-33.40	peak
2	7236.000	31.64	11.98	43.62	74.00	-30.38	peak

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:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



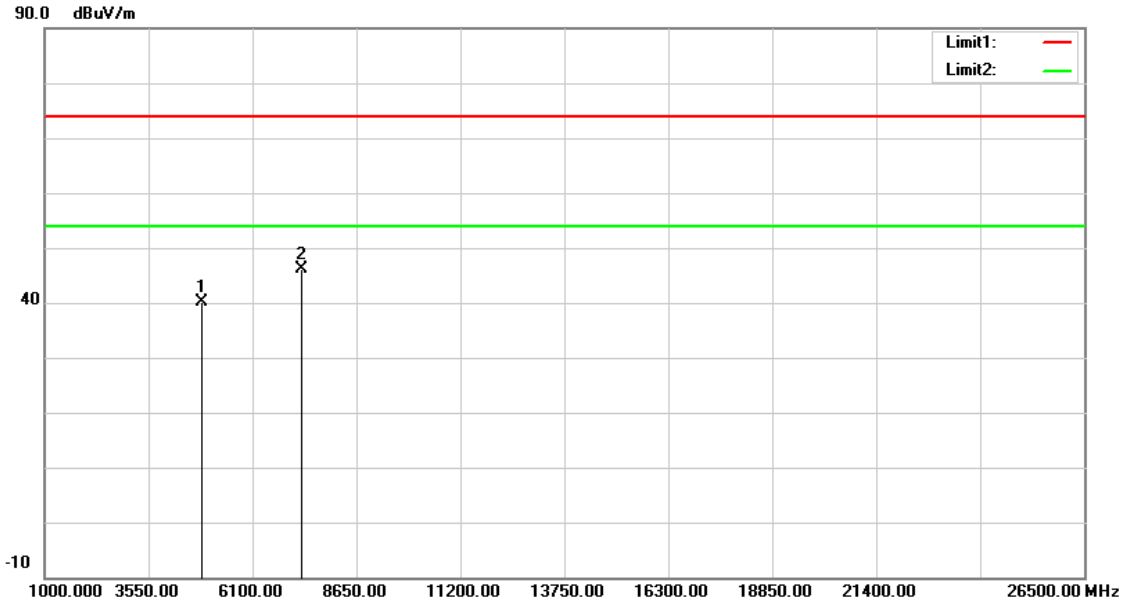
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	36.54	5.57	42.11	74.00	-31.89	peak
2	7236.000	34.76	11.98	46.74	74.00	-27.26	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



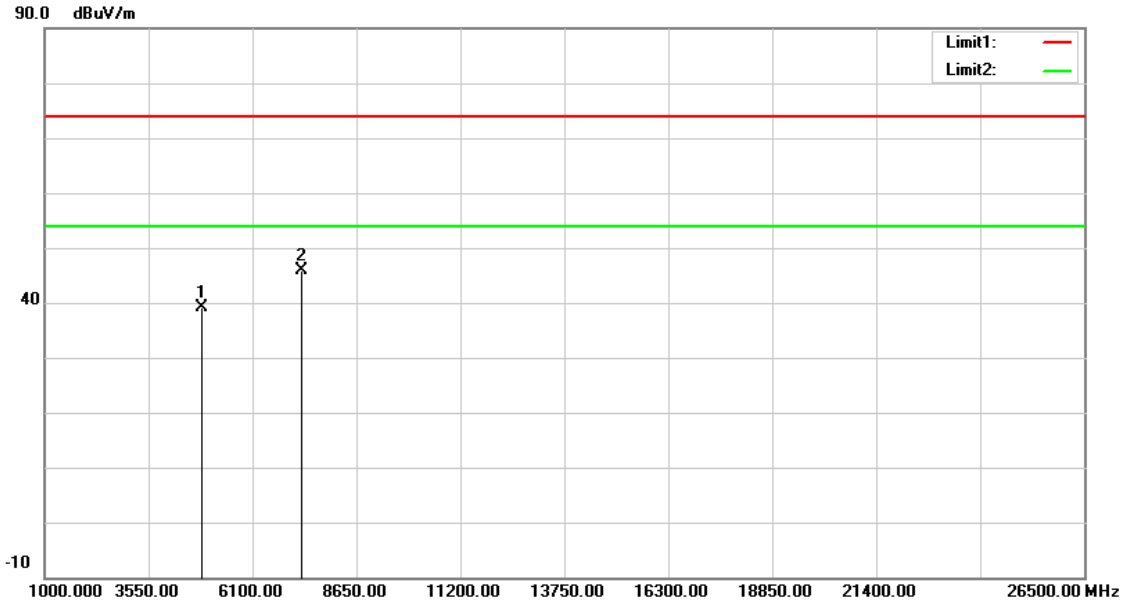
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	34.50	5.67	40.17	74.00	-33.83	peak
2	7311.000	33.88	12.15	46.03	74.00	-27.97	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



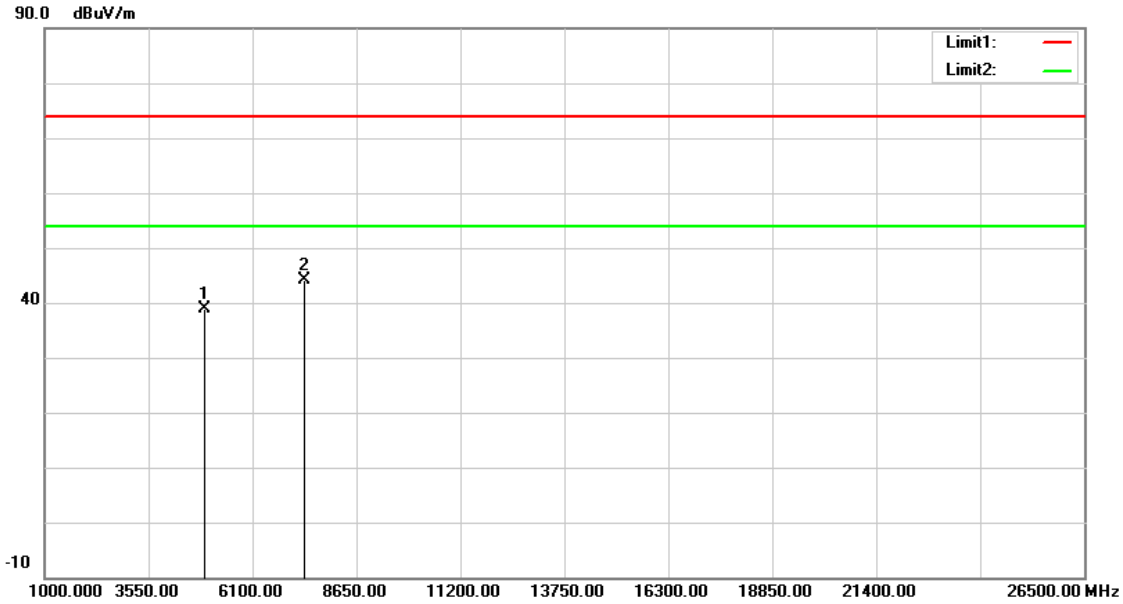
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	33.55	5.67	39.22	74.00	-34.78	peak
2	7311.000	33.78	12.15	45.93	74.00	-28.07	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



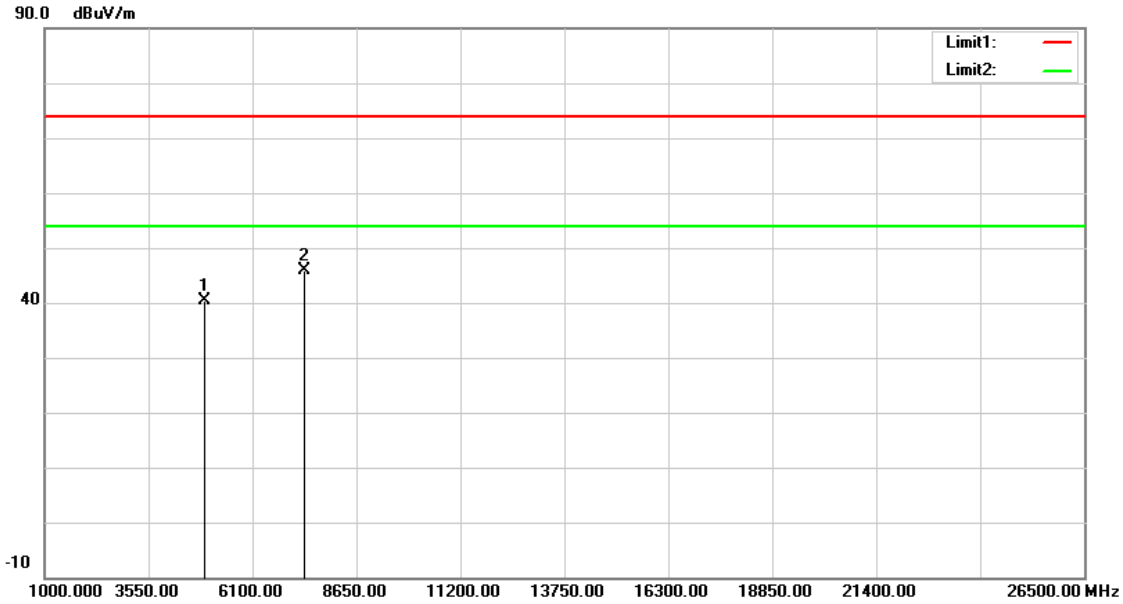
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	33.20	5.77	38.97	74.00	-35.03	peak
2	7386.000	31.79	12.33	44.12	74.00	-29.88	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



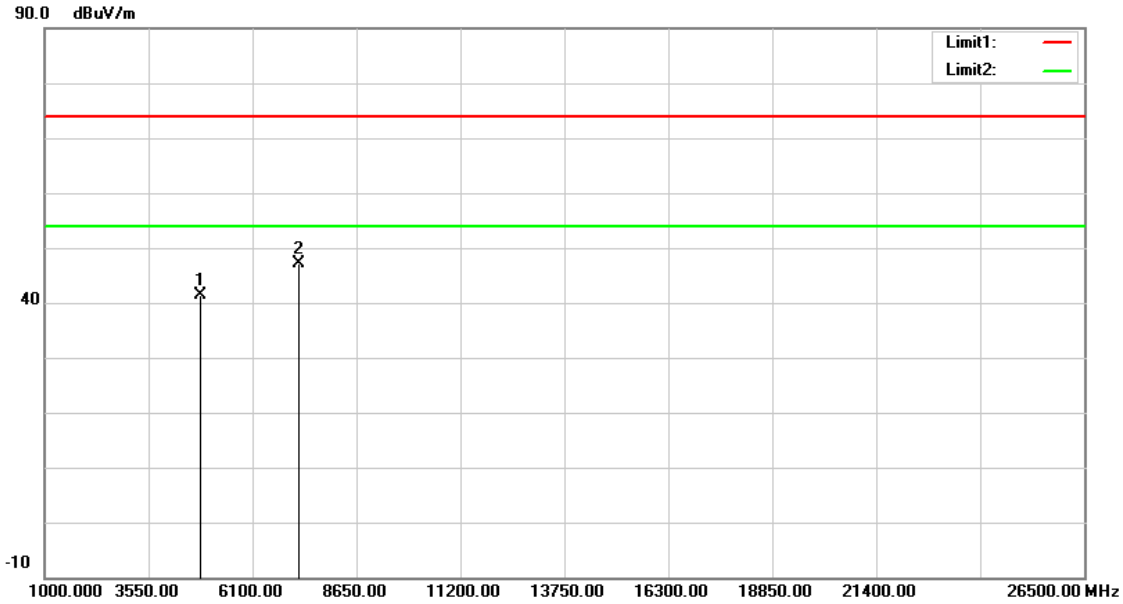
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	34.53	5.77	40.30	74.00	-33.70	peak
2	7386.000	33.60	12.33	45.93	74.00	-28.07	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



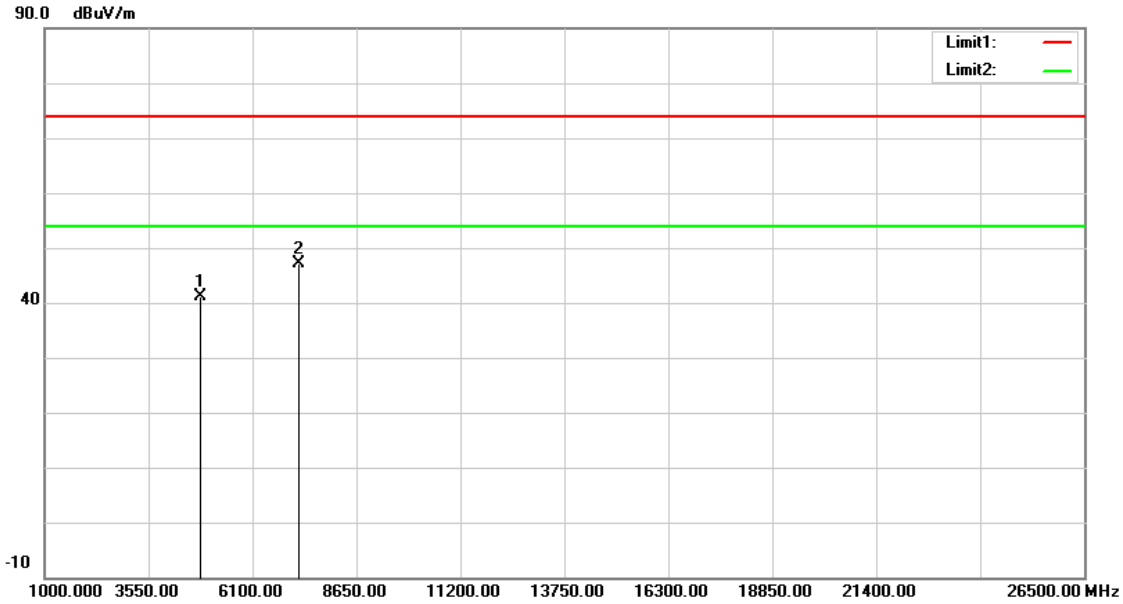
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	35.89	5.57	41.46	74.00	-32.54	peak
2	7236.000	35.05	11.98	47.03	74.00	-26.97	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



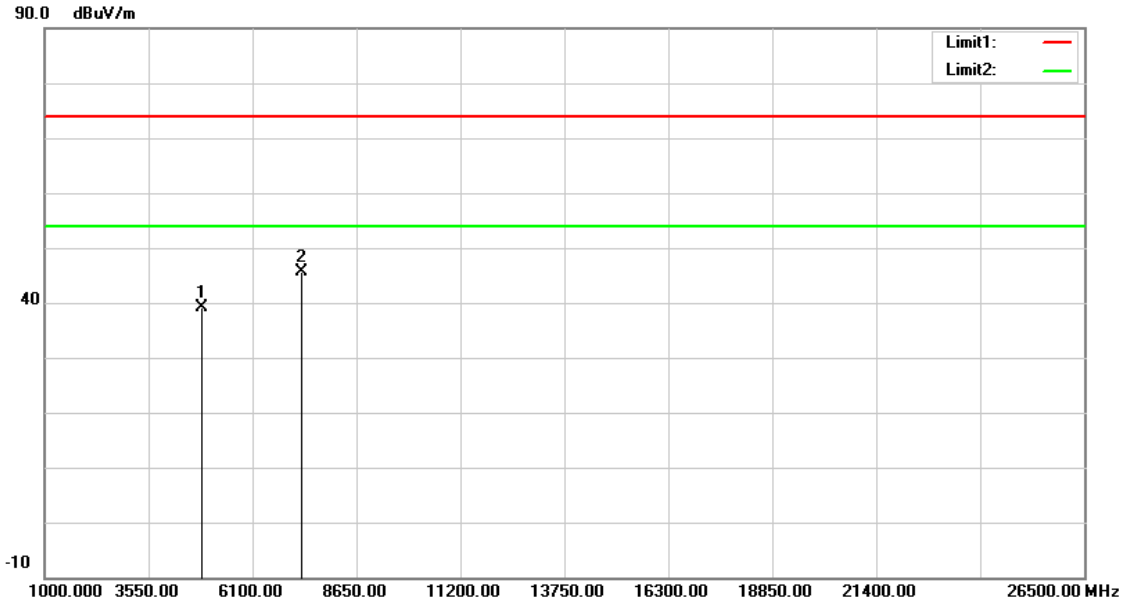
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	35.64	5.57	41.21	74.00	-32.79	peak
2	7236.000	35.18	11.98	47.16	74.00	-26.84	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



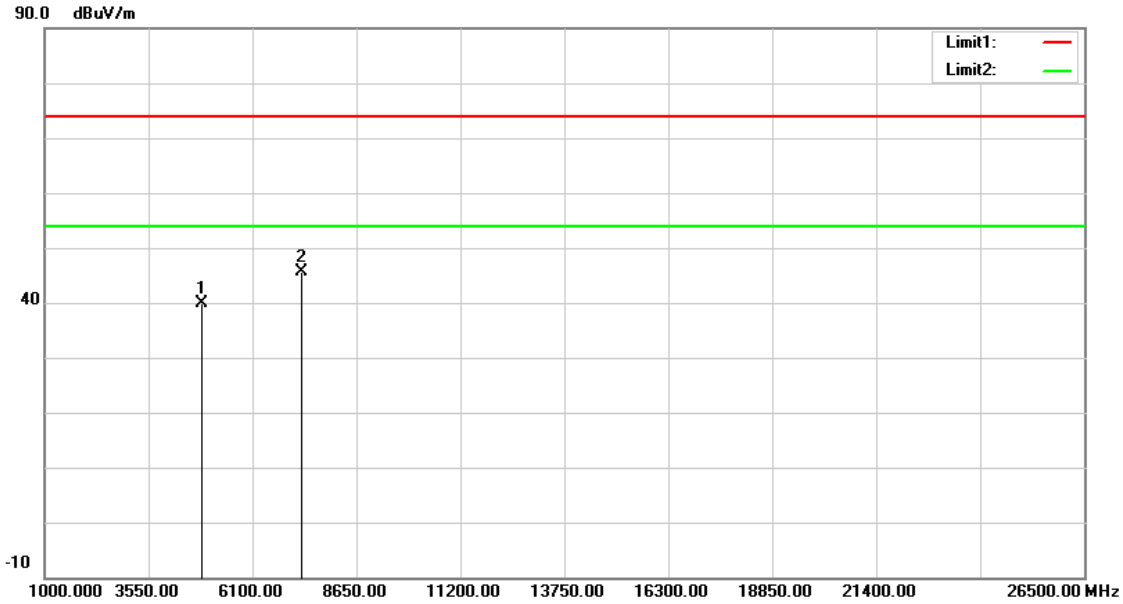
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	33.46	5.67	39.13	74.00	-34.87	peak
2	7311.000	33.43	12.15	45.58	74.00	-28.42	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



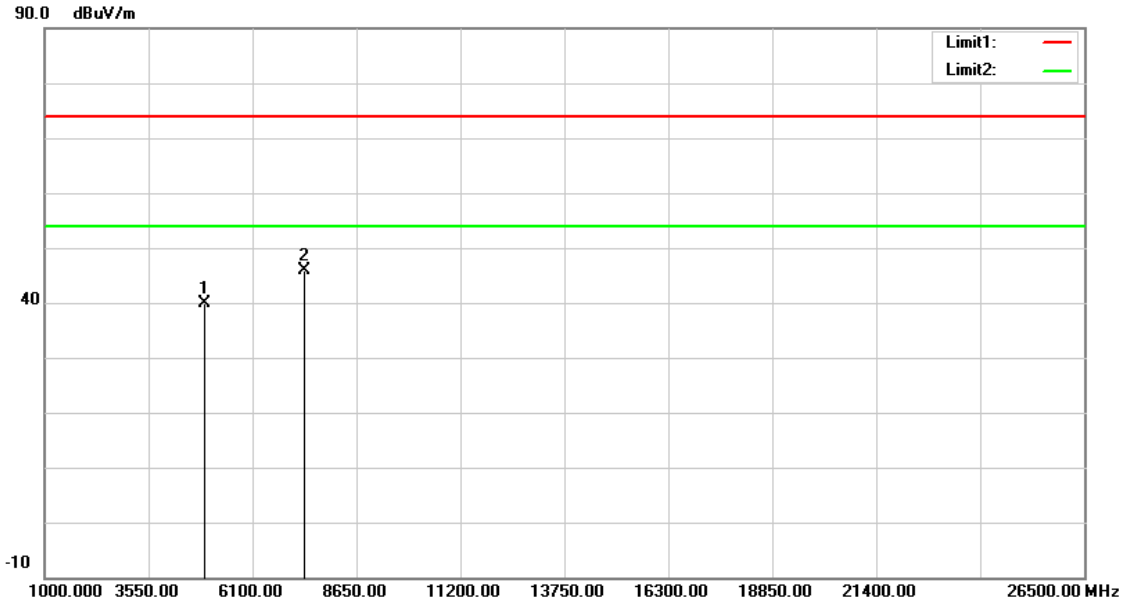
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	34.16	5.67	39.83	74.00	-34.17	peak
2	7311.000	33.56	12.15	45.71	74.00	-28.29	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



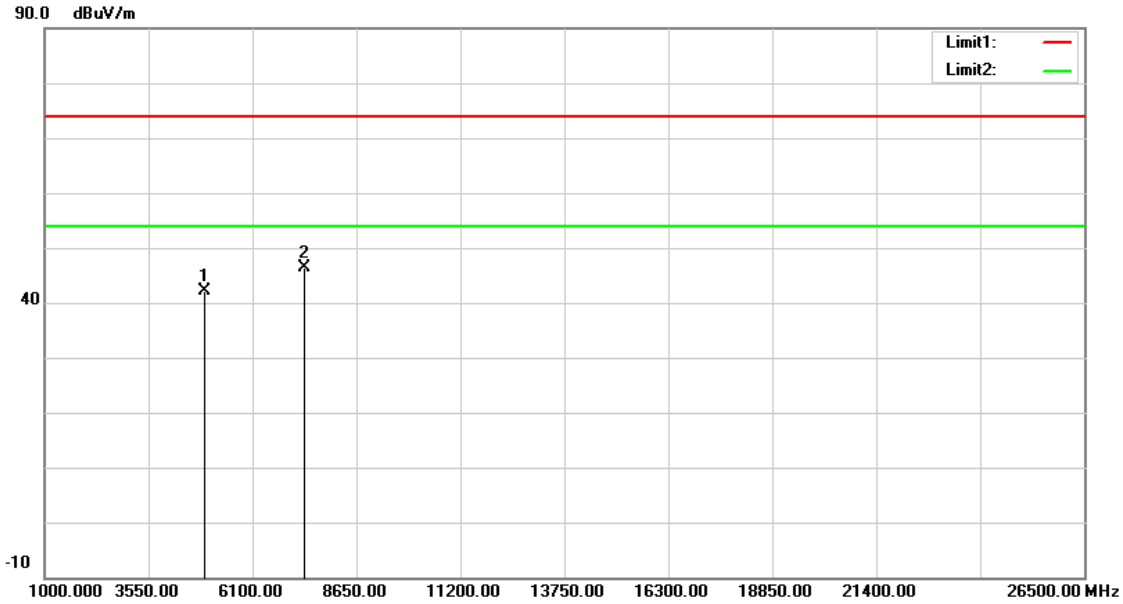
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	34.04	5.77	39.81	74.00	-34.19	peak
2	7386.000	33.59	12.33	45.92	74.00	-28.08	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



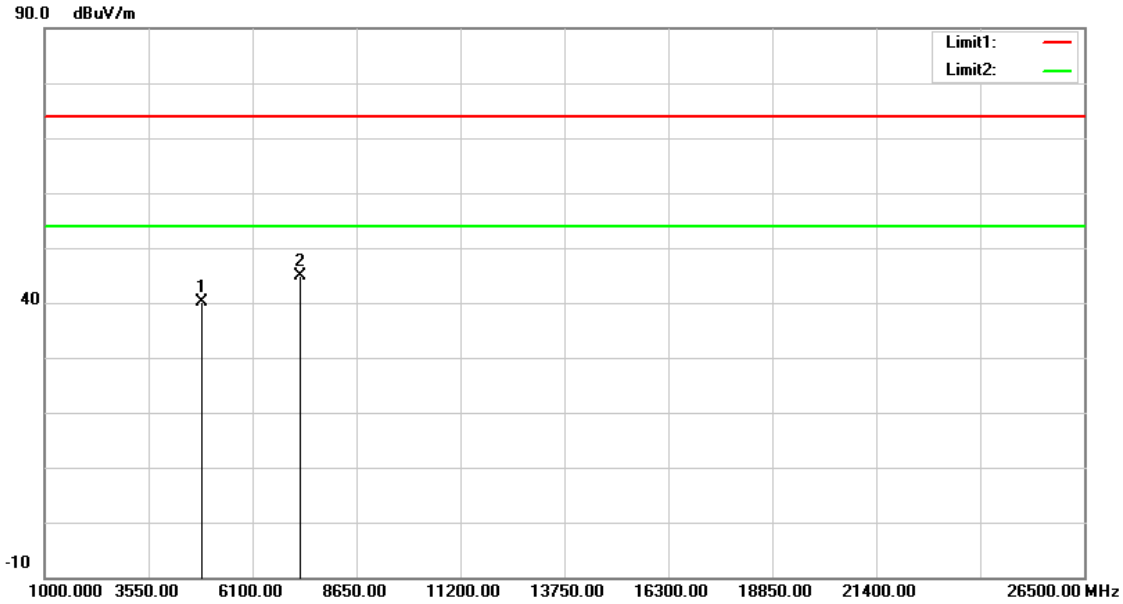
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	36.32	5.77	42.09	74.00	-31.91	peak
2	7386.000	34.10	12.33	46.43	74.00	-27.57	peak

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:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



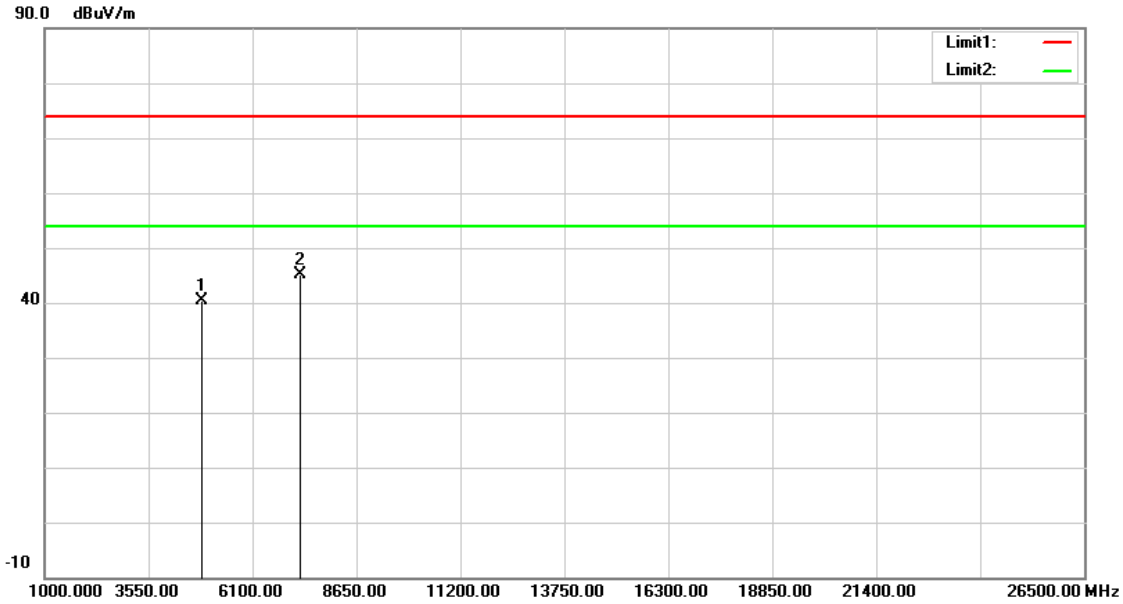
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	34.44	5.62	40.06	74.00	-33.94	peak
2	7266.000	32.90	12.04	44.94	74.00	-29.06	peak

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:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Vertical		



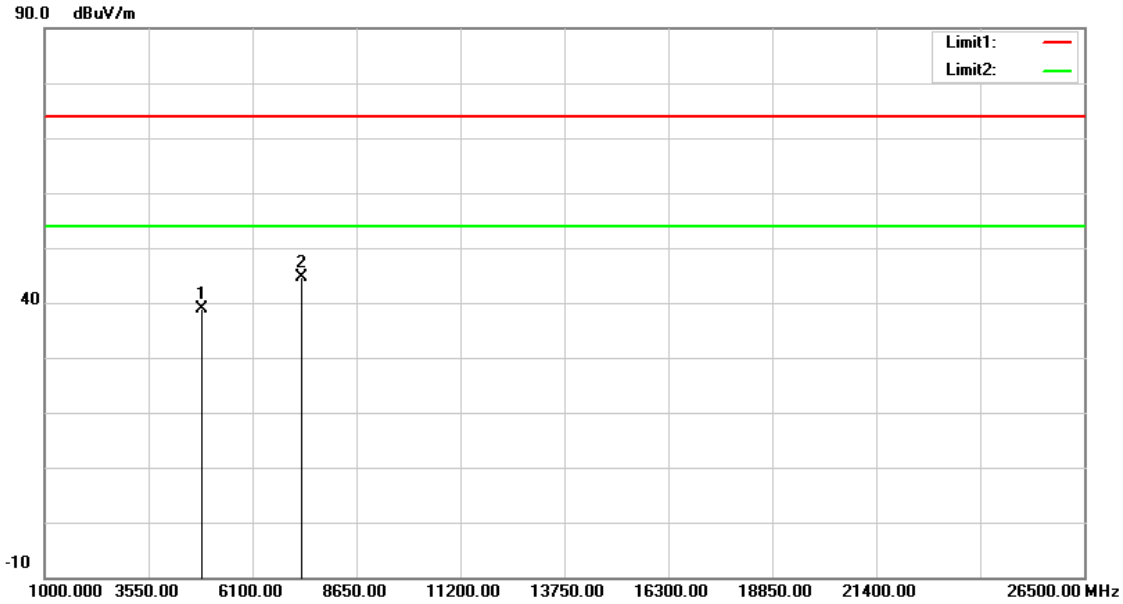
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	34.69	5.62	40.31	74.00	-33.69	peak
2	7266.000	33.08	12.04	45.12	74.00	-28.88	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



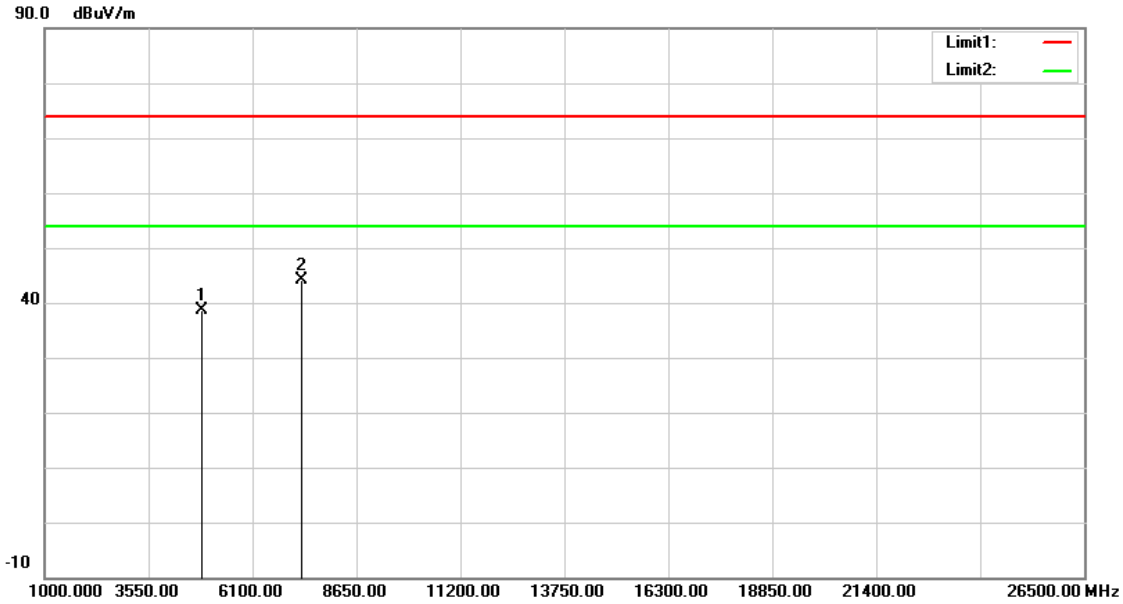
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	33.16	5.67	38.83	74.00	-35.17	peak
2	7311.000	32.52	12.15	44.67	74.00	-29.33	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Vertical		



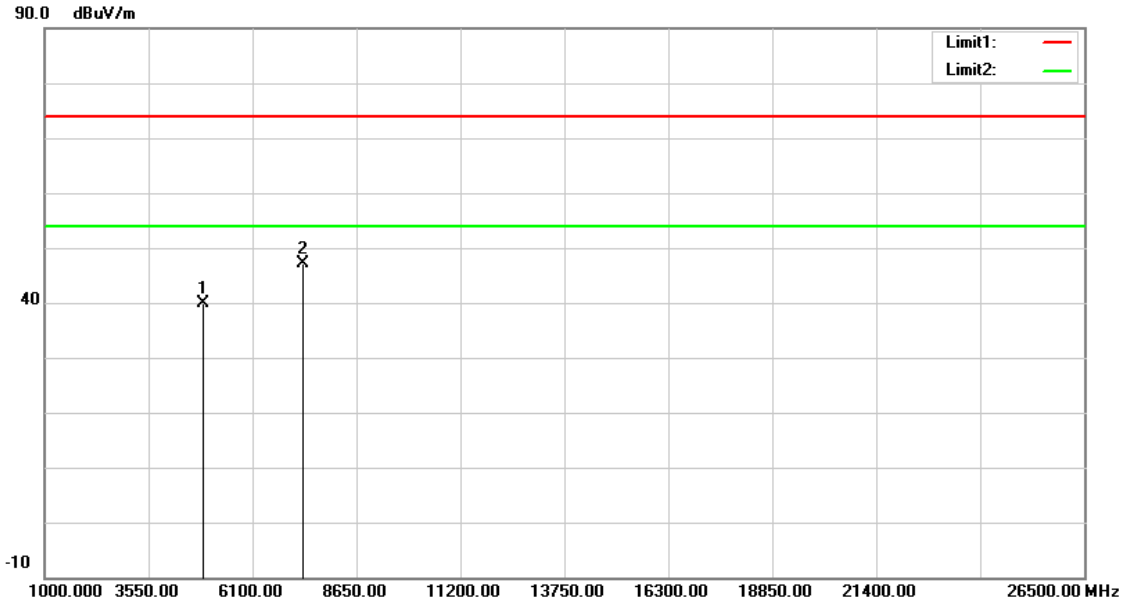
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	33.03	5.67	38.70	74.00	-35.30	peak
2	7311.000	31.87	12.15	44.02	74.00	-29.98	peak

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:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



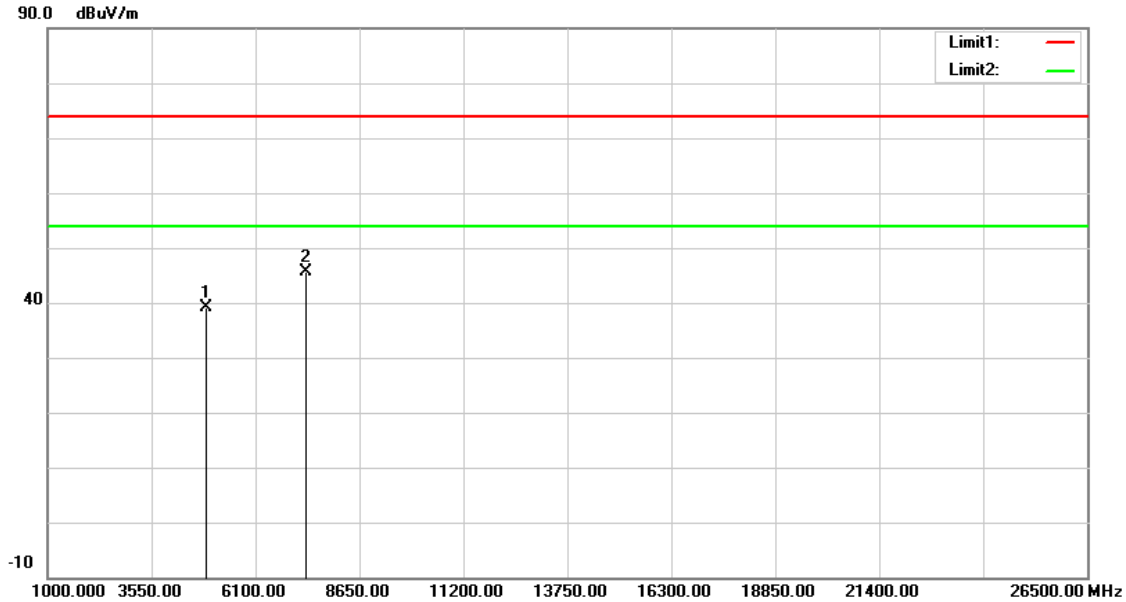
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	34.08	5.73	39.81	74.00	-34.19	peak
2	7356.000	34.96	12.25	47.21	74.00	-26.79	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Vertical		



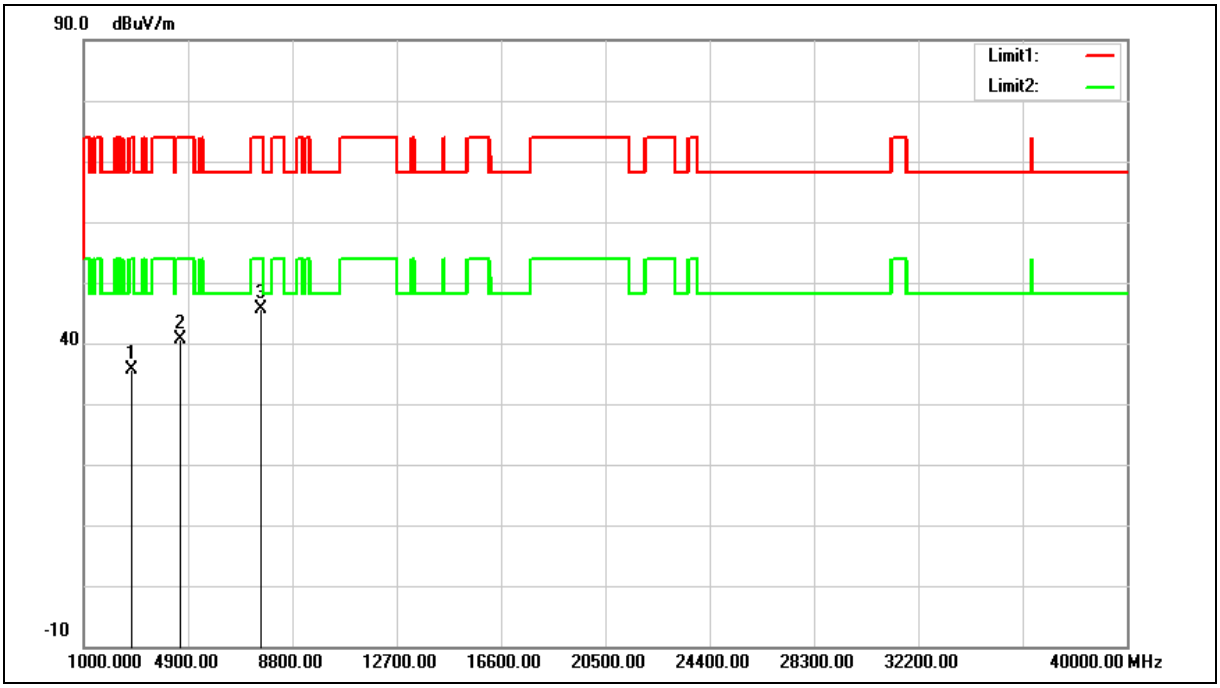
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	33.52	5.73	39.25	74.00	-34.75	peak
2	7356.000	33.39	12.25	45.64	74.00	-28.36	peak

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:	3 m
Test item:	Transmitter Unwanted Emissions	Power:	AC 120 V/60 Hz
Frequency:	Simultaneous Transmitting	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	(WLAN 2.4 GHz + 5 GHz)		
Ant.Polar.:	Horizontal		



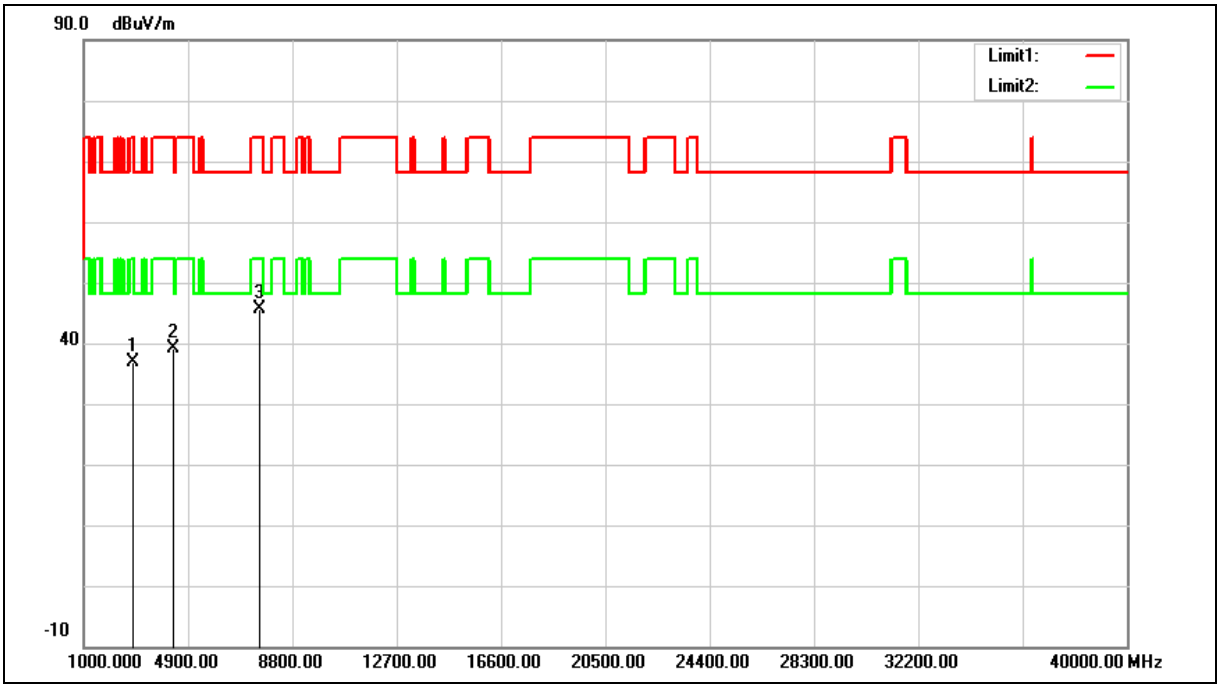
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2785.000	35.33	0.26	35.59	74.00	-38.41	peak
2	4553.000	35.47	5.06	40.53	74.00	-33.47	peak
3	7630.000	32.62	13.03	45.65	74.00	-28.35	peak

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:	3 m
Test item:	Transmitter Unwanted Emissions	Power:	AC 120 V/60 Hz
Frequency:	Simultaneous Transmitting	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	(WLAN 2.4 GHz + 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	36.69	0.31	37.00	74.00	-37.00	peak
2	4349.000	34.77	4.43	39.20	74.00	-34.80	peak
3	7579.000	32.68	12.85	45.53	74.00	-28.47	peak

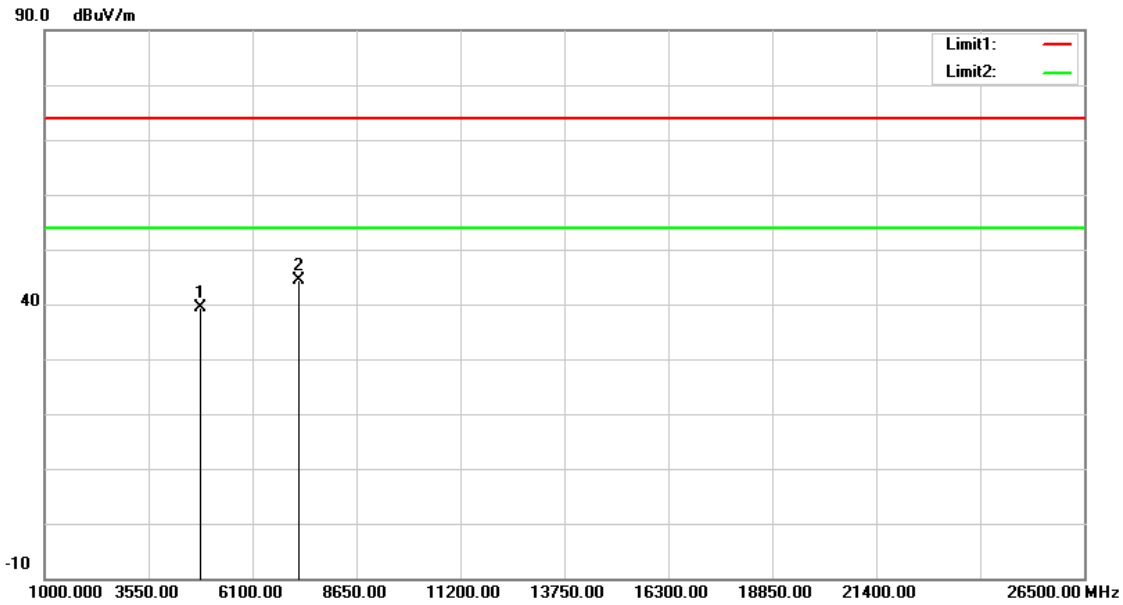
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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.

Beamforming on

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



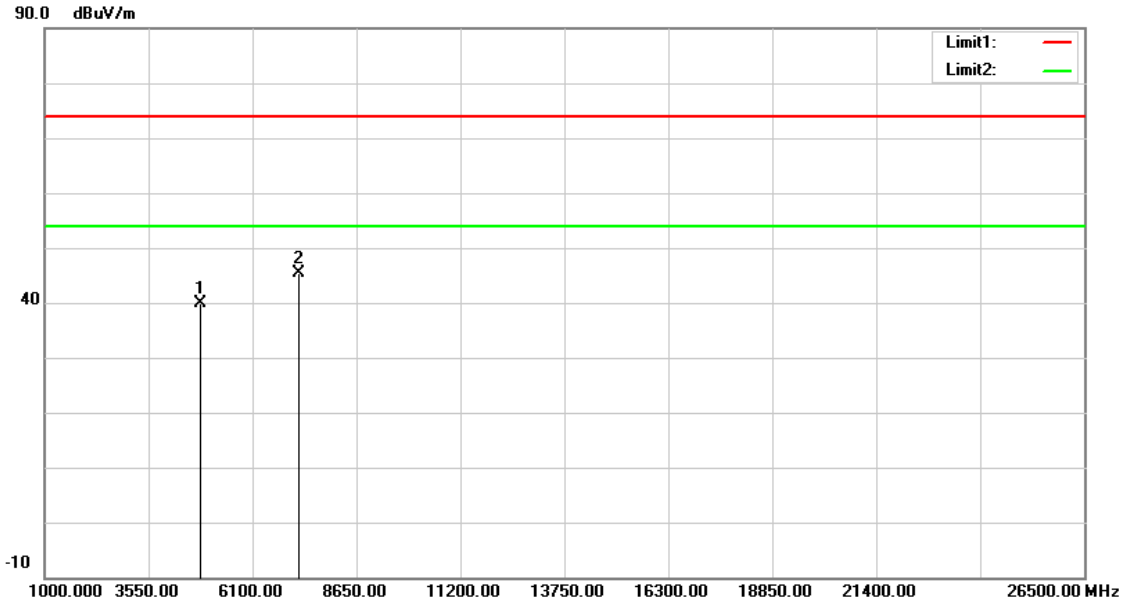
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	33.78	5.57	39.35	74.00	-34.65	peak
2	7236.000	32.50	11.98	44.48	74.00	-29.52	peak

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:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



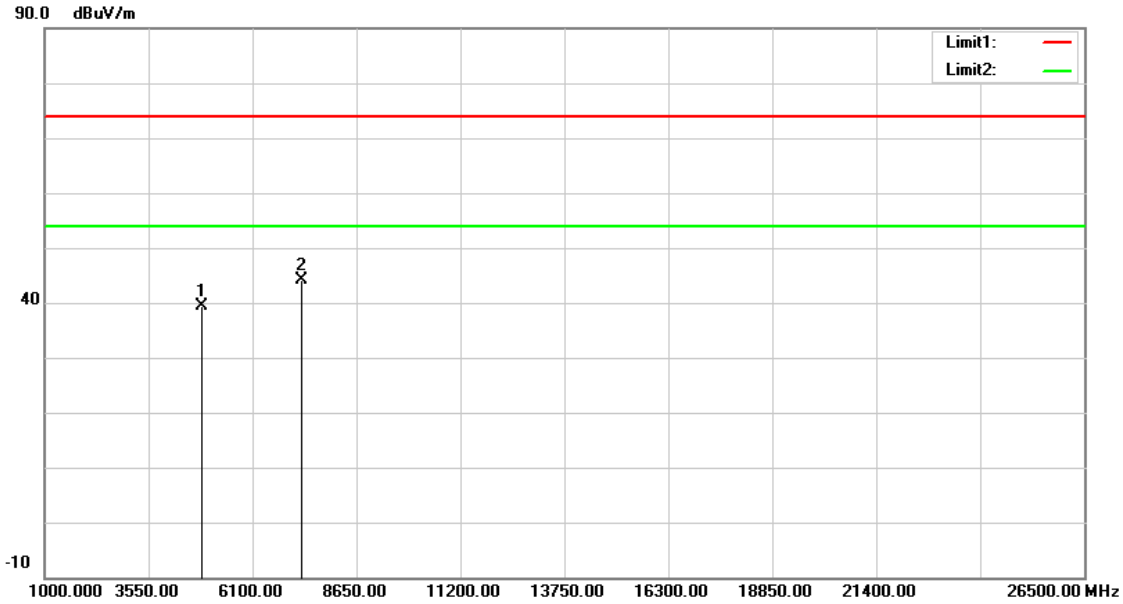
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	34.21	5.57	39.78	74.00	-34.22	peak
2	7236.000	33.39	11.98	45.37	74.00	-28.63	peak

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:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



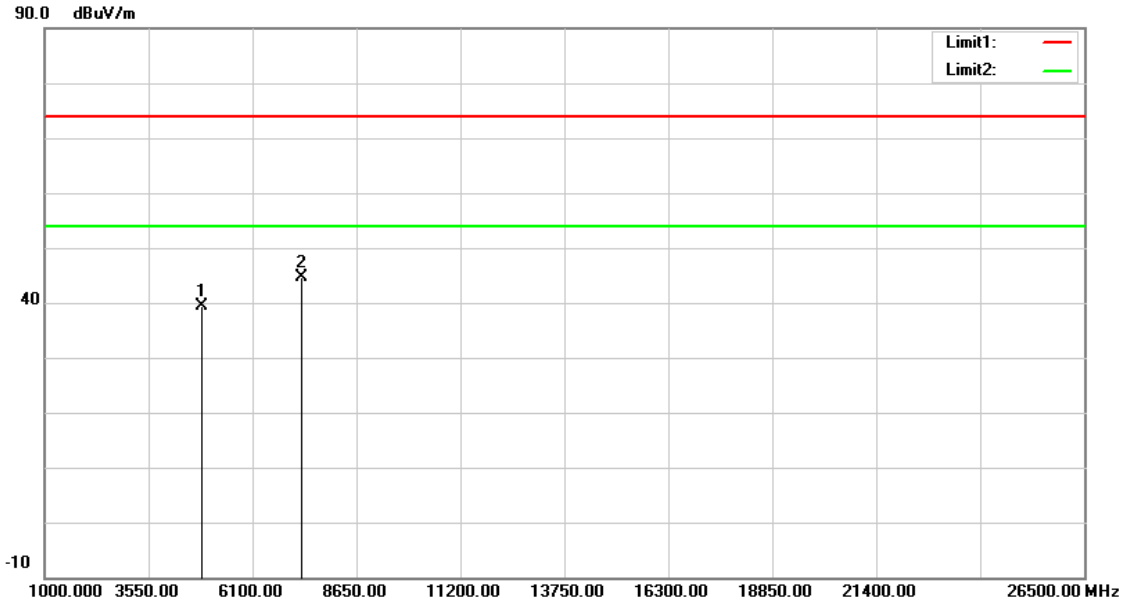
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	33.72	5.67	39.39	74.00	-34.61	peak
2	7311.000	32.05	12.15	44.20	74.00	-29.80	peak

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:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



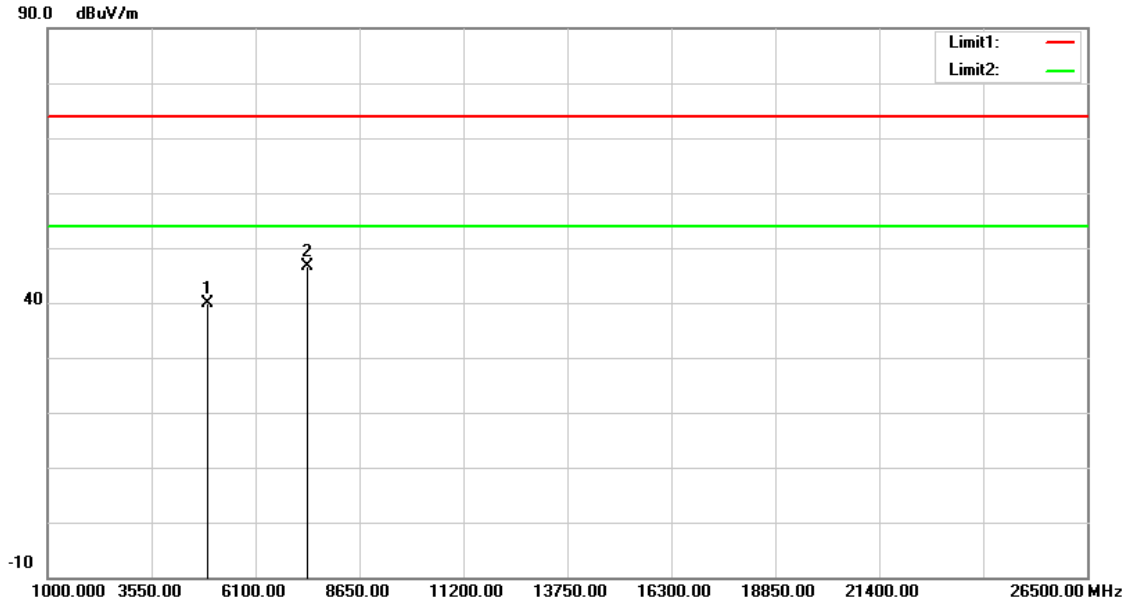
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	33.60	5.67	39.27	74.00	-34.73	peak
2	7311.000	32.41	12.15	44.56	74.00	-29.44	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



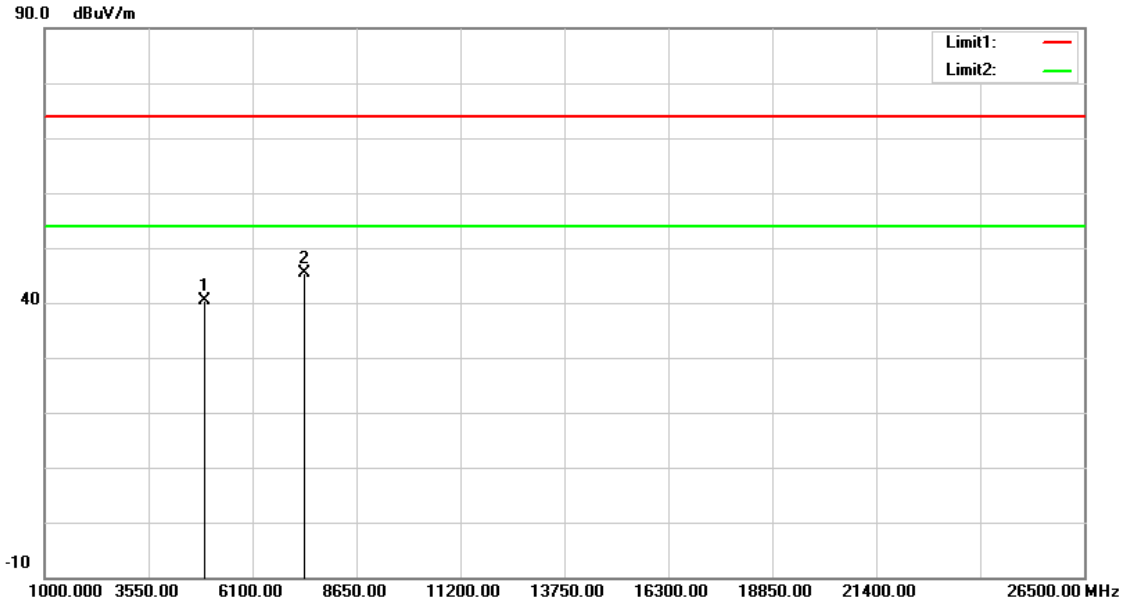
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	34.04	5.77	39.81	74.00	-34.19	peak
2	7386.000	34.23	12.33	46.56	74.00	-27.44	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



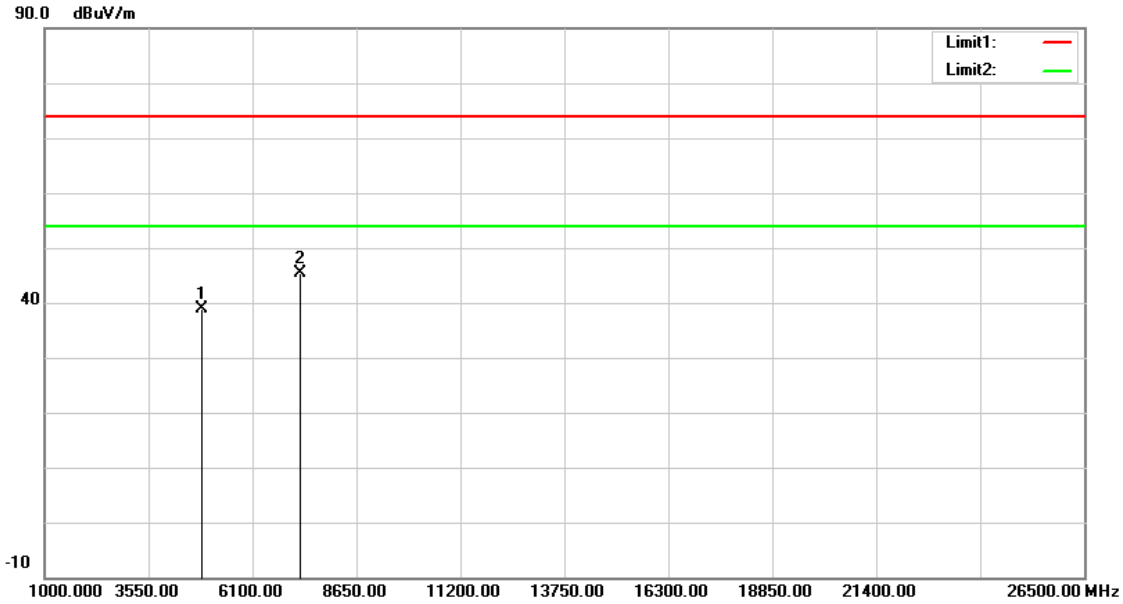
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	34.65	5.77	40.42	74.00	-33.58	peak
2	7386.000	32.98	12.33	45.31	74.00	-28.69	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



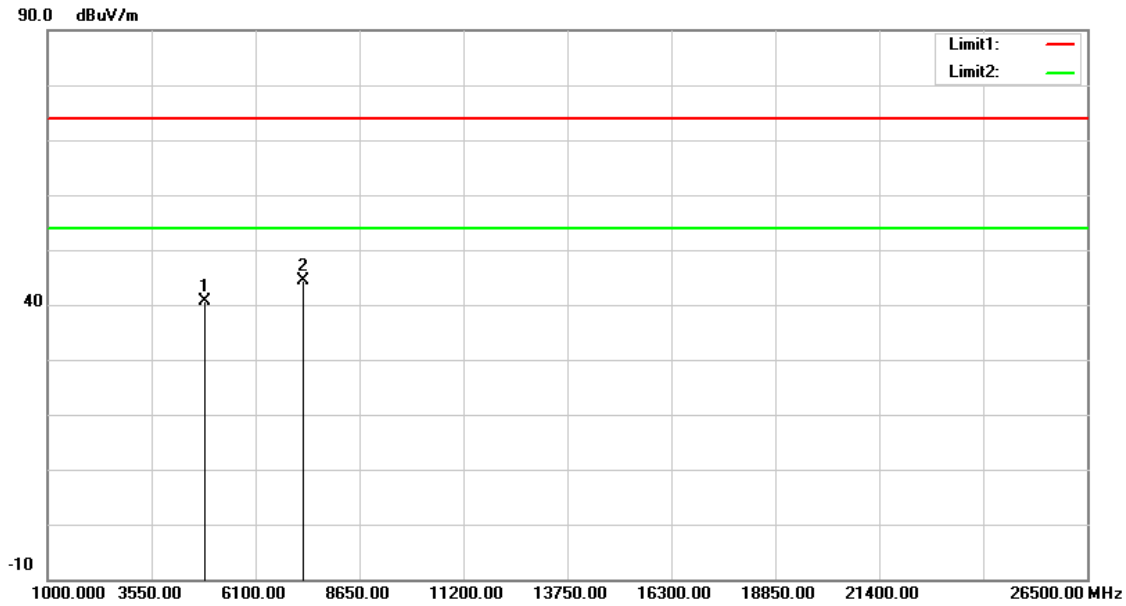
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	33.33	5.62	38.95	74.00	-35.05	peak
2	7266.000	33.38	12.04	45.42	74.00	-28.58	peak

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:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Vertical		



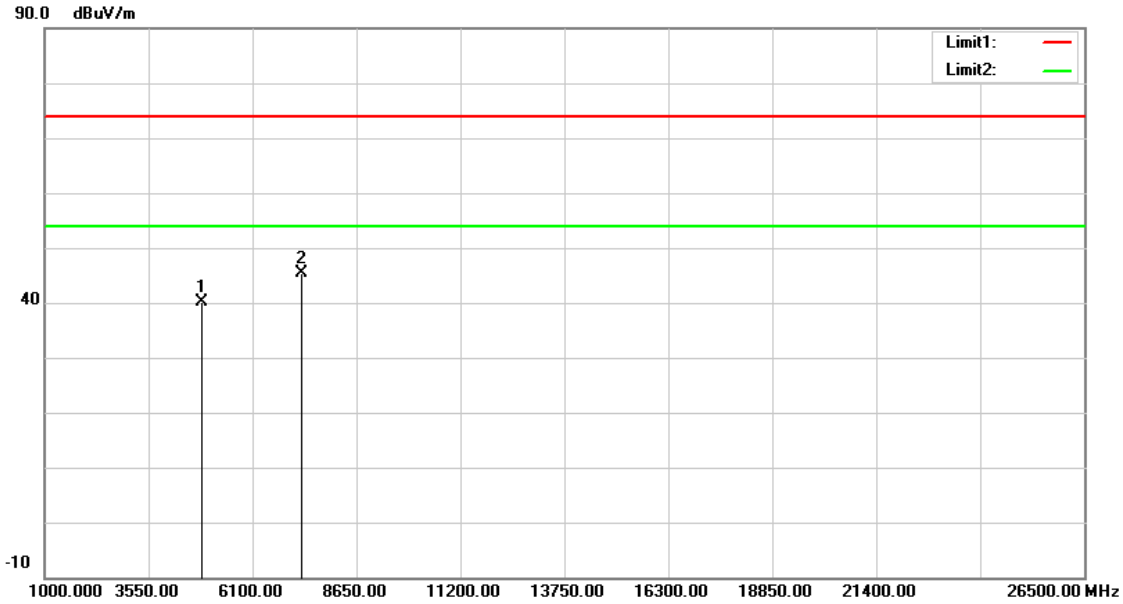
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	35.07	5.62	40.69	74.00	-33.31	peak
2	7266.000	32.22	12.04	44.26	74.00	-29.74	peak

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:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



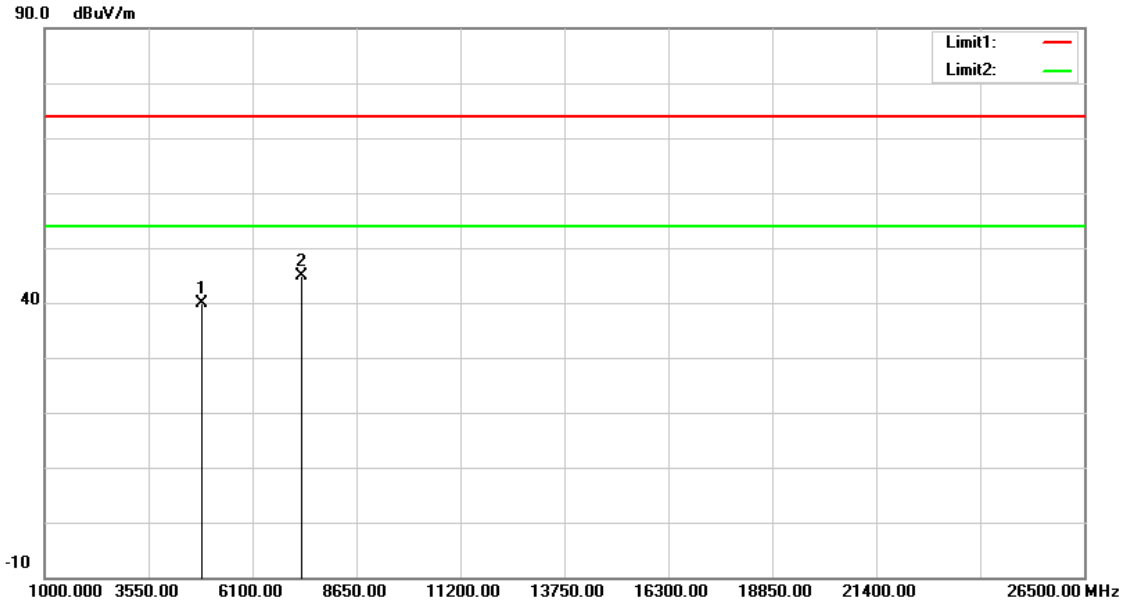
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	34.43	5.67	40.10	74.00	-33.90	peak
2	7311.000	33.33	12.15	45.48	74.00	-28.52	peak

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:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Vertical		



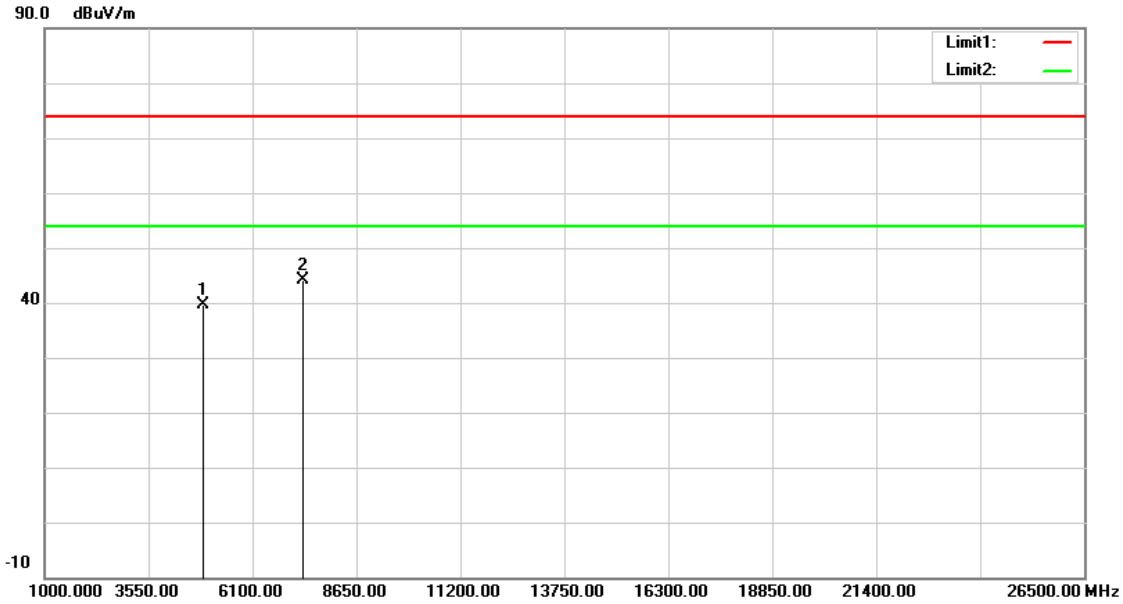
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	34.23	5.67	39.90	74.00	-34.10	peak
2	7311.000	32.66	12.15	44.81	74.00	-29.19	peak

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	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



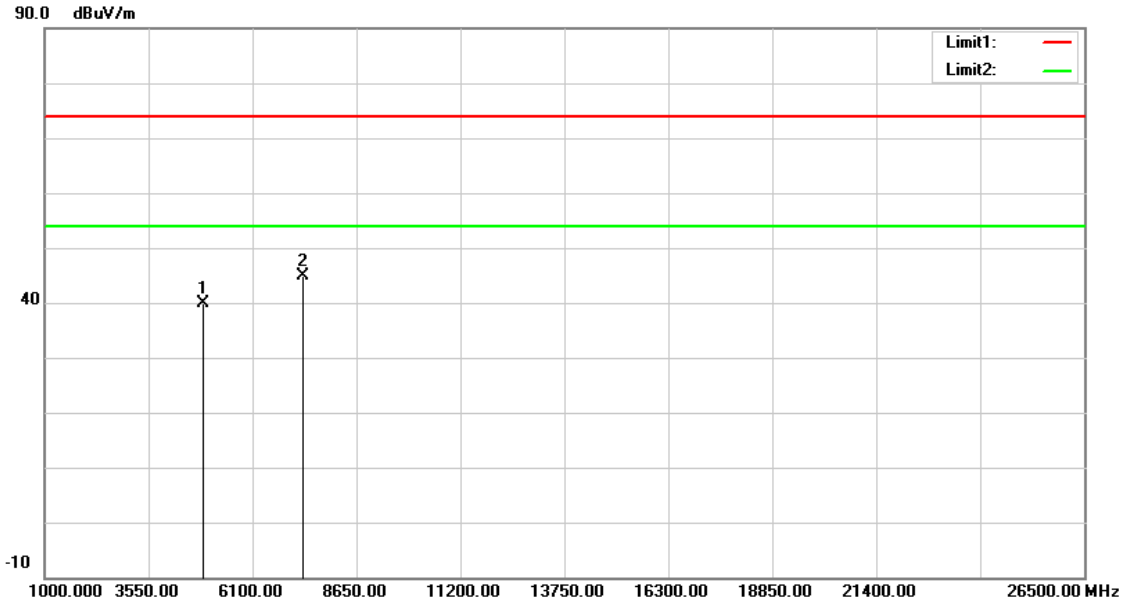
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	33.82	5.73	39.55	74.00	-34.45	peak
2	7356.000	31.95	12.25	44.20	74.00	-29.80	peak

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:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Vertical		



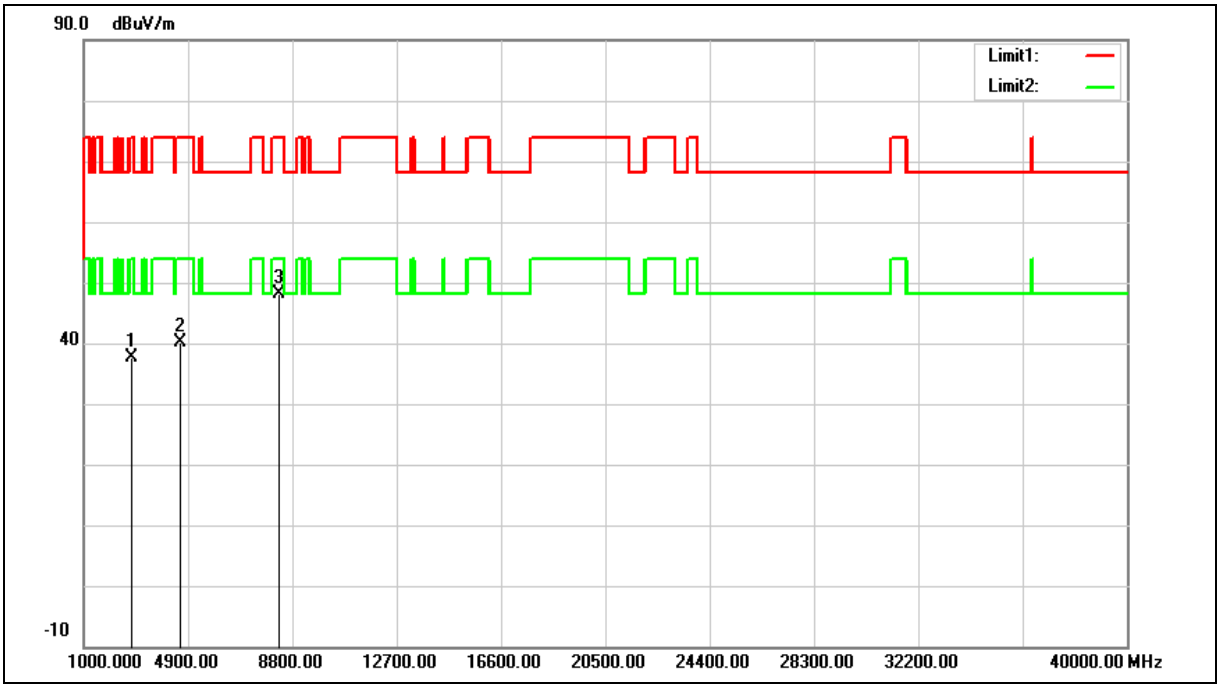
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	34.08	5.73	39.81	74.00	-34.19	peak
2	7356.000	32.57	12.25	44.82	74.00	-29.18	peak

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:	3 m
Test item:	Transmitter Unwanted Emissions	Power:	AC 120 V/60 Hz
Frequency:	Simultaneous Transmitting	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	(WLAN 2.4 GHz + 5 GHz)		
Ant.Polar.:	Horizontal		



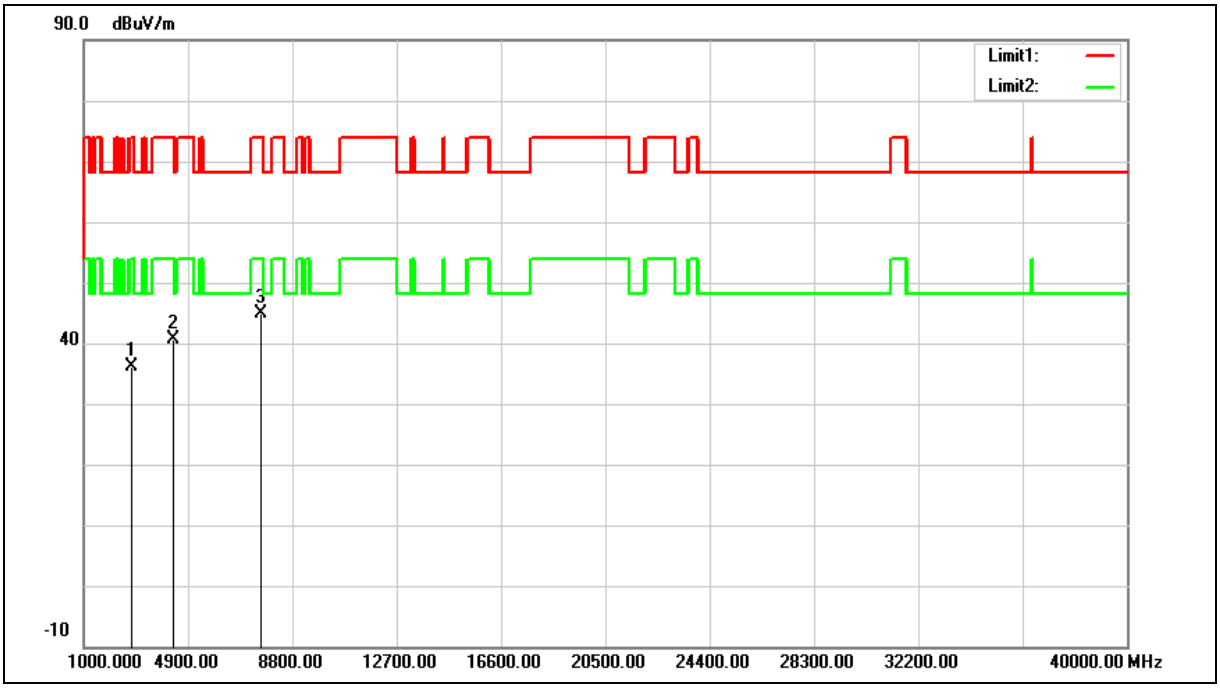
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2785.000	37.47	0.26	37.73	74.00	-36.27	peak
2	4621.000	34.93	5.18	40.11	74.00	-33.89	peak
3	8293.000	34.30	13.73	48.03	74.00	-25.97	peak

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:	Transmitter Unwanted Emissions	Power:	AC 120 V/60 Hz
Frequency:	Simultaneous Transmitting	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	(WLAN 2.4 GHz + 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	35.72	0.31	36.03	74.00	-37.97	peak
2	4349.000	36.31	4.43	40.74	74.00	-33.26	peak
3	7630.000	31.96	13.03	44.99	74.00	-29.01	peak

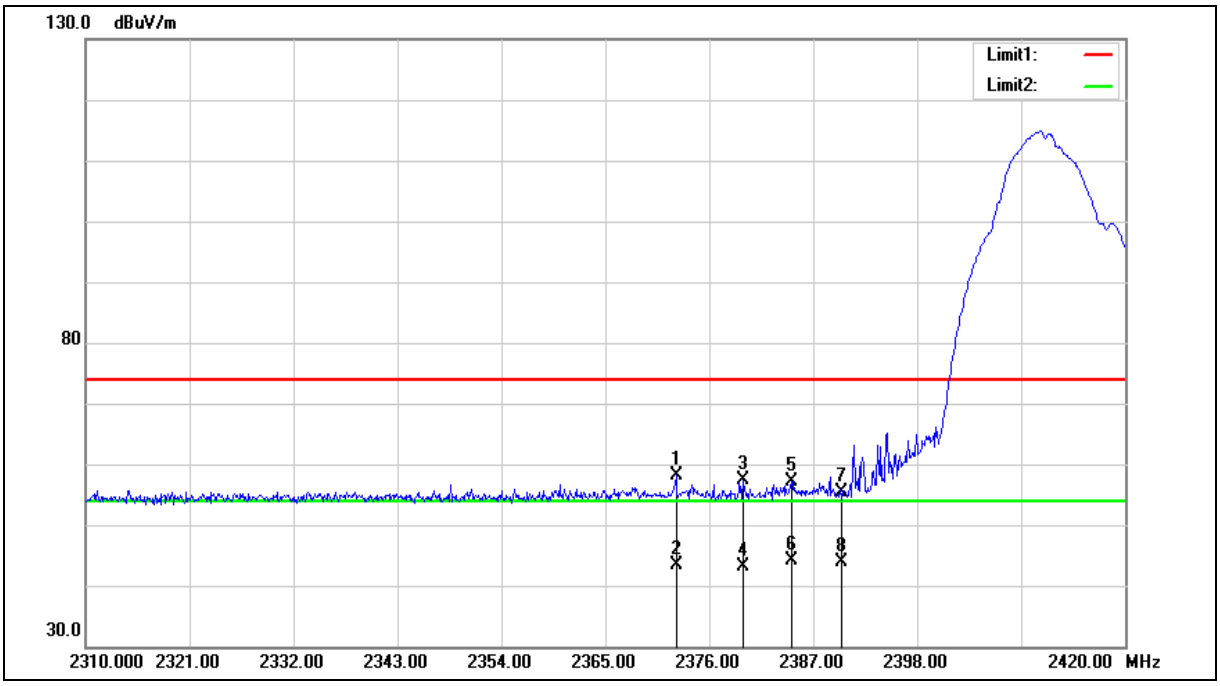
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2372.480	59.14	-1.10	58.04	74.00	-15.96	peak
2	2372.480	44.39	-1.10	43.29	54.00	-10.71	AVG
3	2379.520	58.35	-1.08	57.27	74.00	-16.73	peak
4	2379.520	44.27	-1.08	43.19	54.00	-10.81	AVG
5	2384.690	58.20	-1.07	57.13	74.00	-16.87	peak
6	2384.690	45.15	-1.07	44.08	54.00	-9.92	AVG
7	2390.000	56.53	-1.05	55.48	74.00	-18.52	peak
8	2390.000	44.99	-1.05	43.94	54.00	-10.06	AVG

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

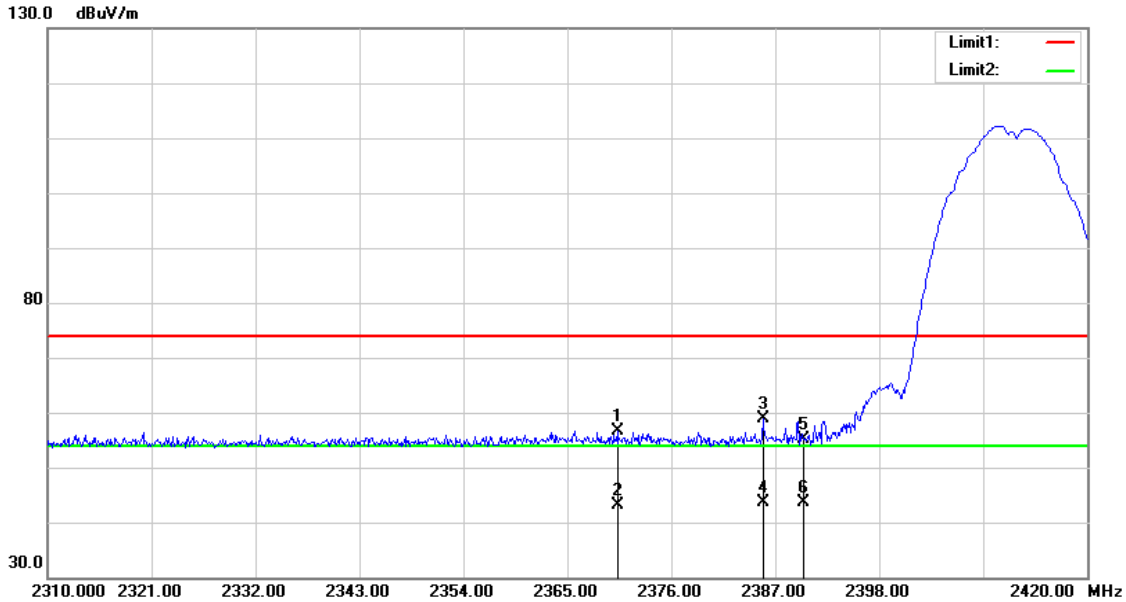
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2370.280	57.64	-1.12	56.52	74.00	-17.48	peak
2	2370.280	44.23	-1.12	43.11	54.00	-10.89	AVG
3	2385.680	60.00	-1.07	58.93	74.00	-15.07	peak
4	2385.680	44.69	-1.07	43.62	54.00	-10.38	AVG
5	2390.000	56.20	-1.05	55.15	74.00	-18.85	peak
6	2390.000	44.75	-1.05	43.70	54.00	-10.30	AVG

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

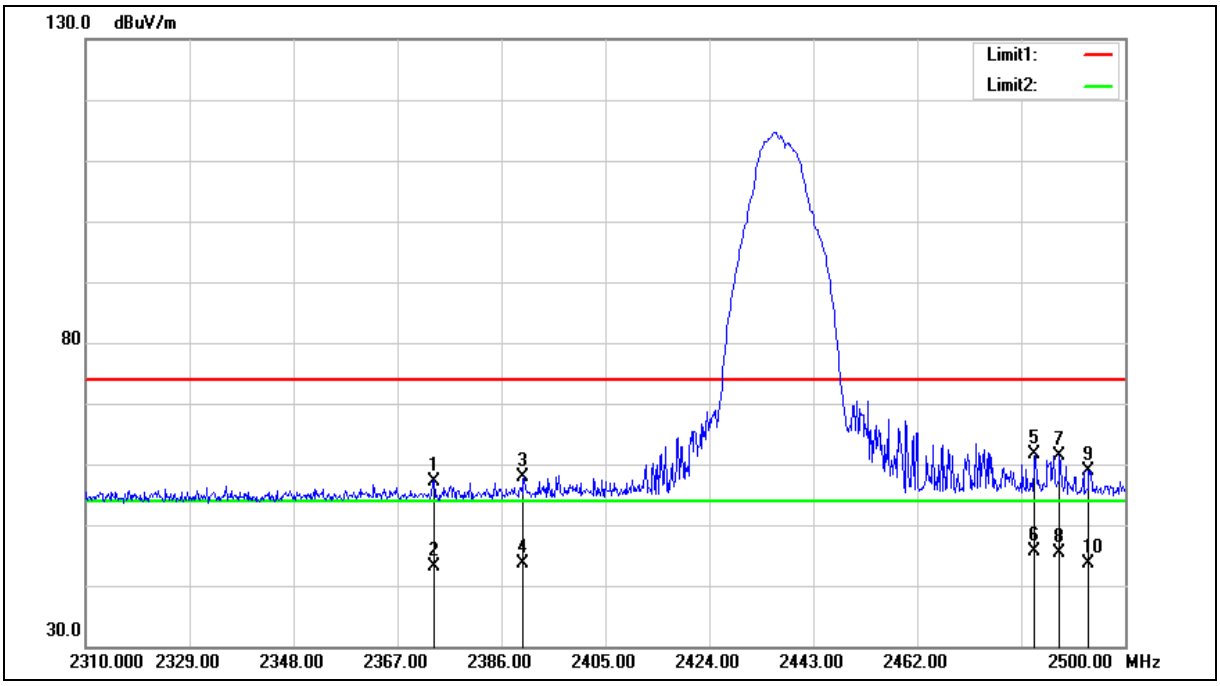
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2373.650	58.35	-1.10	57.25	74.00	-16.75	peak
2	2373.650	44.29	-1.10	43.19	54.00	-10.81	AVG
3	2390.000	58.82	-1.05	57.77	74.00	-16.23	peak
4	2390.000	44.74	-1.05	43.69	54.00	-10.31	AVG
5	2483.500	62.23	-0.70	61.53	74.00	-12.47	peak
6	2483.500	46.34	-0.70	45.64	54.00	-8.36	AVG
7	2488.030	62.06	-0.68	61.38	74.00	-12.62	peak
8	2488.030	46.04	-0.68	45.36	54.00	-8.64	AVG
9	2493.350	59.61	-0.67	58.94	74.00	-15.06	peak
10	2493.350	44.22	-0.67	43.55	54.00	-10.45	AVG

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

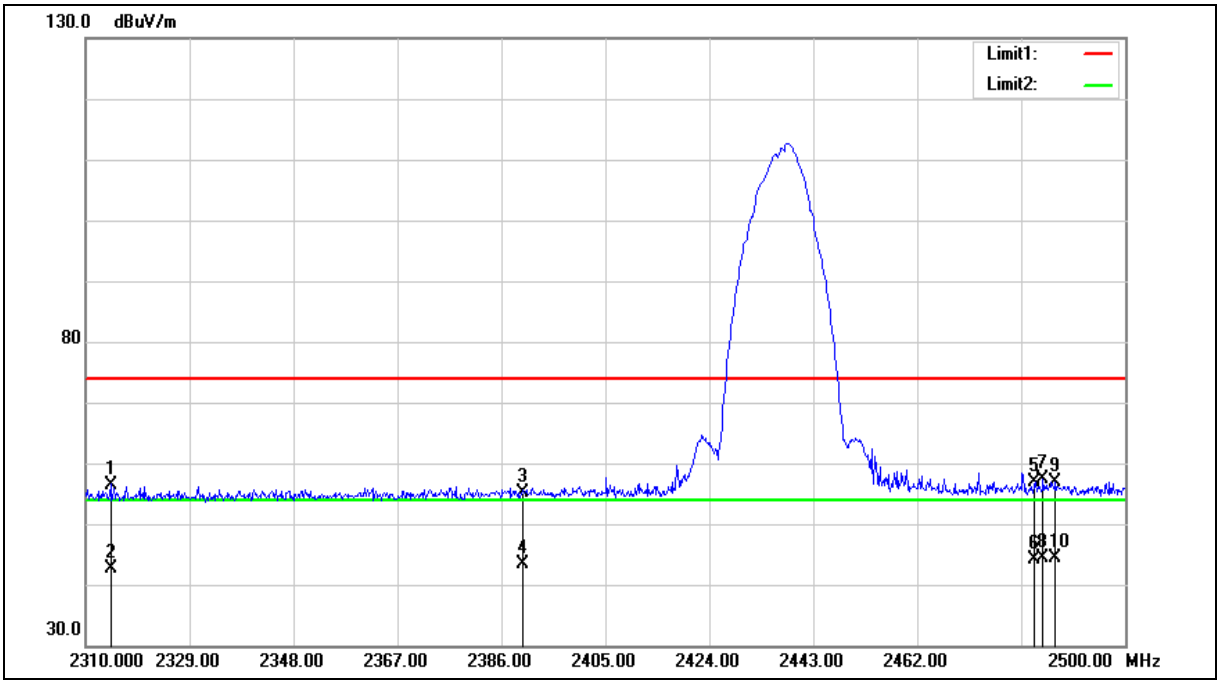
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2314.560	57.82	-1.32	56.50	74.00	-17.50	peak
2	2314.560	43.88	-1.32	42.56	54.00	-11.44	AVG
3	2390.000	56.29	-1.05	55.24	74.00	-18.76	peak
4	2390.000	44.31	-1.05	43.26	54.00	-10.74	AVG
5	2483.500	57.47	-0.70	56.77	74.00	-17.23	peak
6	2483.500	44.95	-0.70	44.25	54.00	-9.75	AVG
7	2484.990	58.10	-0.70	57.40	74.00	-16.60	peak
8	2484.990	44.97	-0.70	44.27	54.00	-9.73	AVG
9	2487.270	57.48	-0.69	56.79	74.00	-17.21	peak
10	2487.270	45.05	-0.69	44.36	54.00	-9.64	AVG

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

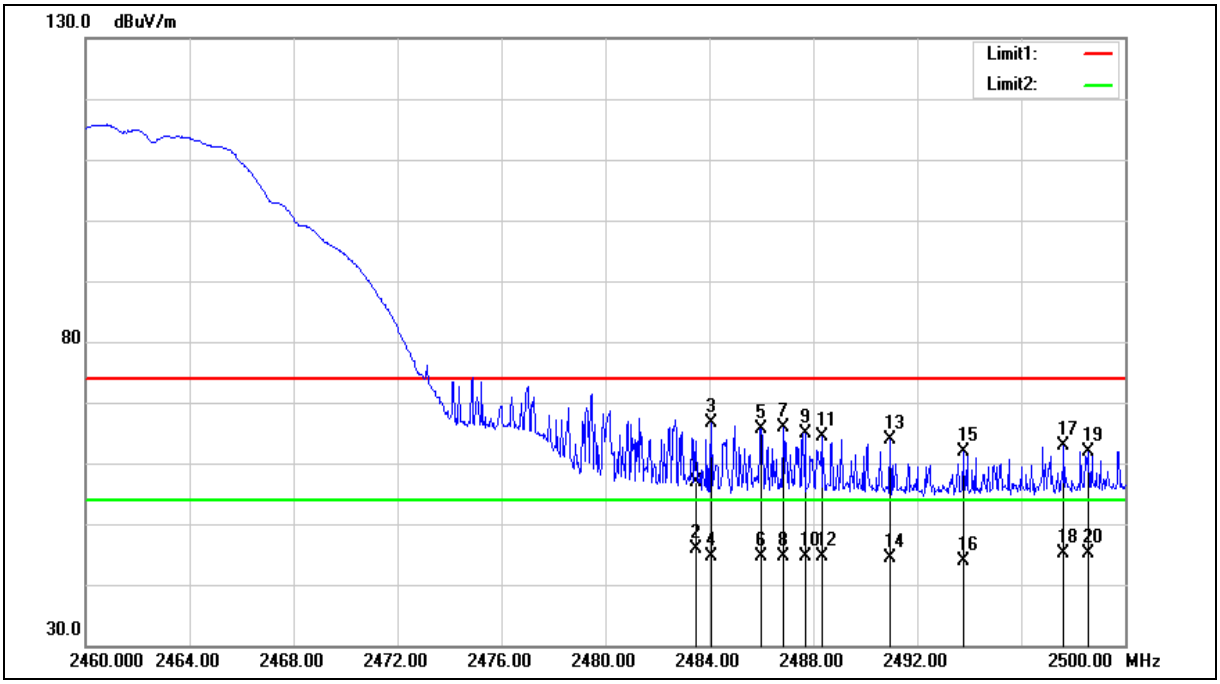
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2483.500	57.70	-0.70	57.00	74.00	-17.00	peak
2	2483.500	46.57	-0.70	45.87	54.00	-8.13	AVG
3	2484.080	67.28	-0.70	66.58	74.00	-7.42	peak
4	2484.080	45.41	-0.70	44.71	54.00	-9.29	AVG
5	2486.000	66.34	-0.70	65.64	74.00	-8.36	peak
6	2486.000	45.45	-0.70	44.75	54.00	-9.25	AVG
7	2486.840	66.66	-0.69	65.97	74.00	-8.03	peak
8	2486.840	45.29	-0.69	44.60	54.00	-9.40	AVG
9	2487.680	65.66	-0.68	64.98	74.00	-9.02	peak
10	2487.680	45.31	-0.68	44.63	54.00	-9.37	AVG
11	2488.320	65.01	-0.68	64.33	74.00	-9.67	peak
12	2488.320	45.38	-0.68	44.70	54.00	-9.30	AVG
13	2490.960	64.50	-0.67	63.83	74.00	-10.17	peak
14	2490.960	45.12	-0.67	44.45	54.00	-9.55	AVG
15	2493.760	62.54	-0.67	61.87	74.00	-12.13	peak
16	2493.760	44.60	-0.67	43.93	54.00	-10.07	AVG
17	2497.640	63.48	-0.65	62.83	74.00	-11.17	peak
18	2497.640	45.68	-0.65	45.03	54.00	-8.97	AVG
19	2498.560	62.53	-0.64	61.89	74.00	-12.11	peak
20	2498.560	45.86	-0.64	45.22	54.00	-8.78	AVG

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

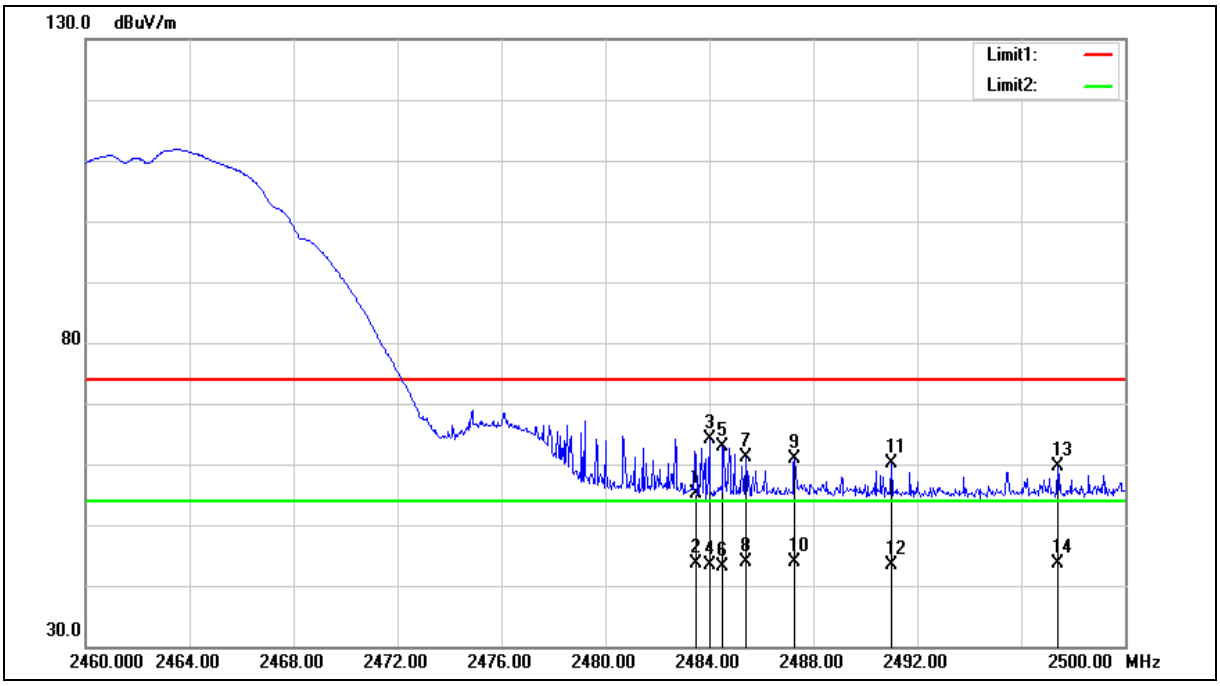
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2483.500	55.84	-0.70	55.14	74.00	-18.86	peak
2	2483.500	44.44	-0.70	43.74	54.00	-10.26	AVG
3	2484.000	64.82	-0.70	64.12	74.00	-9.88	peak
4	2484.000	43.97	-0.70	43.27	54.00	-10.73	AVG
5	2484.520	63.61	-0.70	62.91	74.00	-11.09	peak
6	2484.520	43.79	-0.70	43.09	54.00	-10.91	AVG
7	2485.400	61.88	-0.70	61.18	74.00	-12.82	peak
8	2485.400	44.52	-0.70	43.82	54.00	-10.18	AVG
9	2487.280	61.61	-0.69	60.92	74.00	-13.08	peak
10	2487.280	44.58	-0.69	43.89	54.00	-10.11	AVG
11	2491.000	60.74	-0.67	60.07	74.00	-13.93	peak
12	2491.000	43.98	-0.67	43.31	54.00	-10.69	AVG
13	2497.400	60.39	-0.65	59.74	74.00	-14.26	peak
14	2497.400	44.20	-0.65	43.55	54.00	-10.45	AVG

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

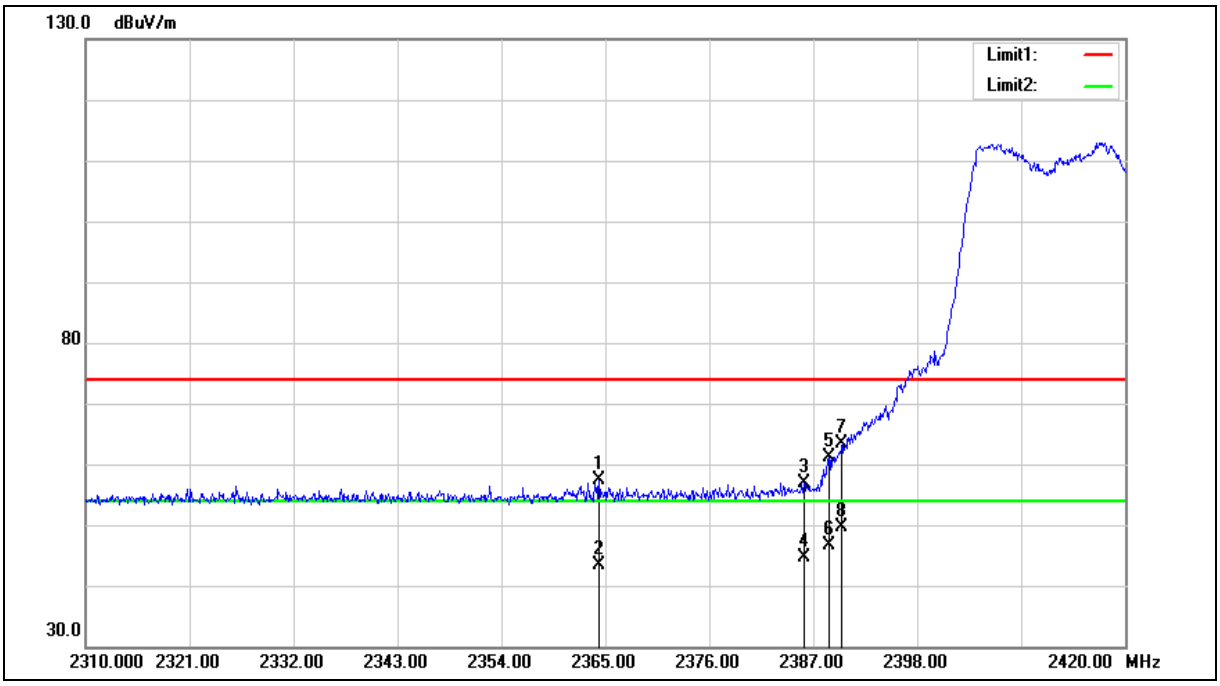
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2364.340	58.49	-1.13	57.36	74.00	-16.64	peak
2	2364.340	44.39	-1.13	43.26	54.00	-10.74	AVG
3	2386.010	57.92	-1.07	56.85	74.00	-17.15	peak
4	2386.010	45.62	-1.07	44.55	54.00	-9.45	AVG
5	2388.650	62.28	-1.05	61.23	74.00	-12.77	peak
6	2388.650	47.65	-1.05	46.60	54.00	-7.40	AVG
7	2390.000	64.41	-1.05	63.36	74.00	-10.64	peak
8	2390.000	50.58	-1.05	49.53	54.00	-4.47	AVG

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

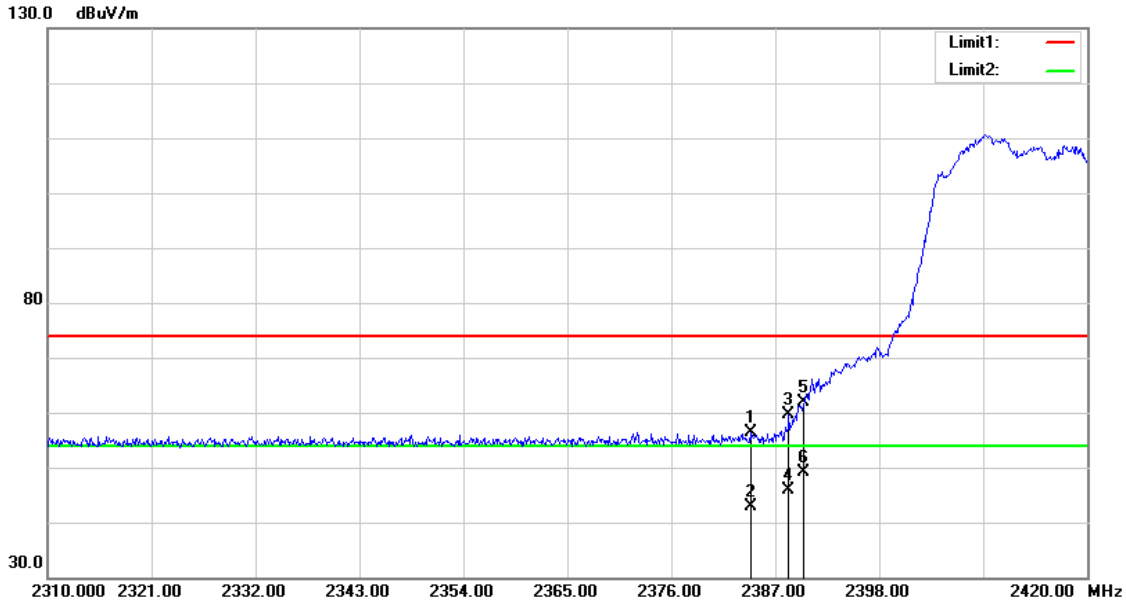
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2384.360	57.38	-1.07	56.31	74.00	-17.69	peak
2	2384.360	44.03	-1.07	42.96	54.00	-11.04	AVG
3	2388.430	60.79	-1.05	59.74	74.00	-14.26	peak
4	2388.430	46.87	-1.05	45.82	54.00	-8.18	AVG
5	2390.000	62.91	-1.05	61.86	74.00	-12.14	peak
6	2390.000	50.28	-1.05	49.23	54.00	-4.77	AVG

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

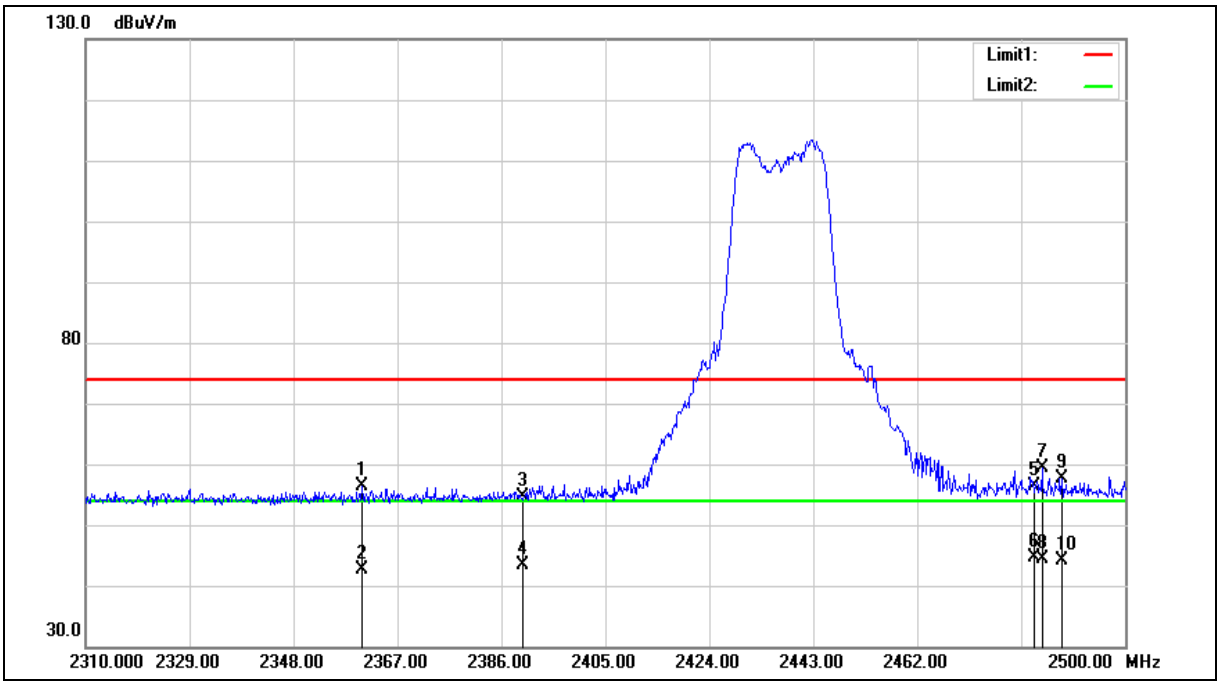
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2360.540	57.46	-1.15	56.31	74.00	-17.69	peak
2	2360.540	43.83	-1.15	42.68	54.00	-11.32	AVG
3	2390.000	55.68	-1.05	54.63	74.00	-19.37	peak
4	2390.000	44.34	-1.05	43.29	54.00	-10.71	AVG
5	2483.500	57.17	-0.70	56.47	74.00	-17.53	peak
6	2483.500	45.34	-0.70	44.64	54.00	-9.36	AVG
7	2484.800	60.15	-0.70	59.45	74.00	-14.55	peak
8	2484.800	44.97	-0.70	44.27	54.00	-9.73	AVG
9	2488.410	58.42	-0.68	57.74	74.00	-16.26	peak
10	2488.410	44.91	-0.68	44.23	54.00	-9.77	AVG

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

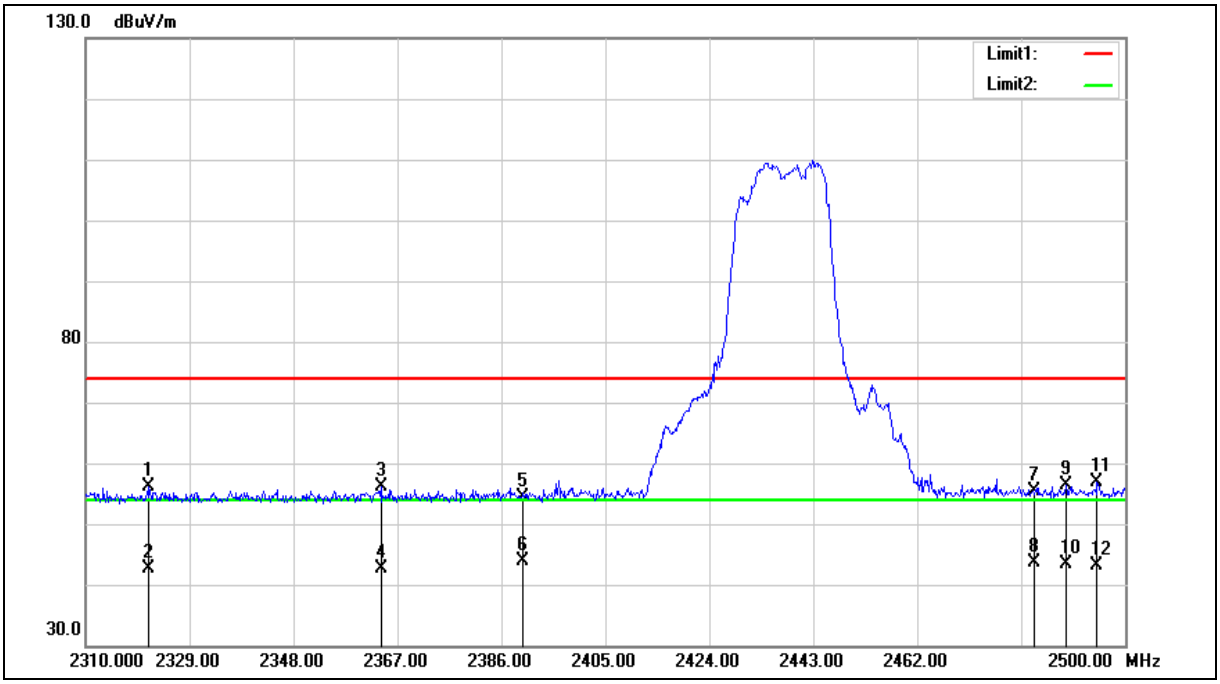
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2321.590	57.37	-1.29	56.08	74.00	-17.92	peak
2	2321.590	43.84	-1.29	42.55	54.00	-11.45	AVG
3	2363.960	57.18	-1.13	56.05	74.00	-17.95	peak
4	2363.960	43.70	-1.13	42.57	54.00	-11.43	AVG
5	2390.000	55.44	-1.05	54.39	74.00	-19.61	peak
6	2390.000	44.99	-1.05	43.94	54.00	-10.06	AVG
7	2483.500	55.99	-0.70	55.29	74.00	-18.71	peak
8	2483.500	44.33	-0.70	43.63	54.00	-10.37	AVG
9	2489.170	57.01	-0.68	56.33	74.00	-17.67	peak
10	2489.170	44.08	-0.68	43.40	54.00	-10.60	AVG
11	2494.870	57.65	-0.66	56.99	74.00	-17.01	peak
12	2494.870	43.87	-0.66	43.21	54.00	-10.79	AVG

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

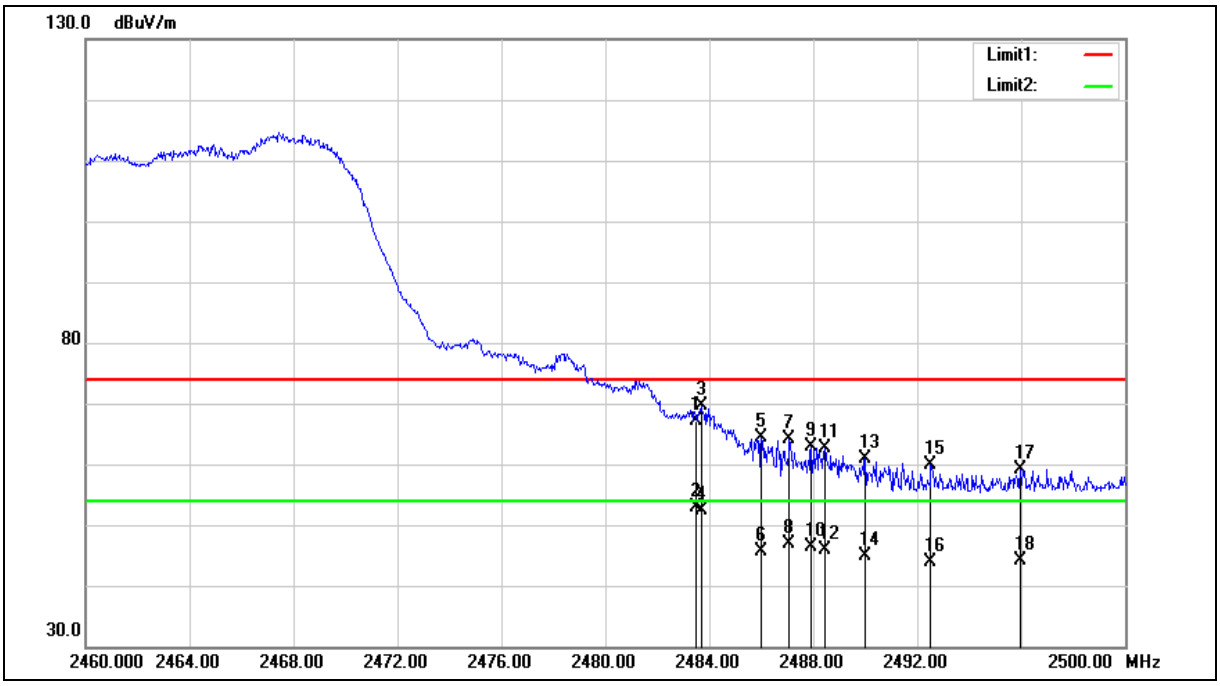
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2483.500	67.75	-0.70	67.05	74.00	-6.95	peak
2	2483.500	53.63	-0.70	52.93	54.00	-1.07	AVG
3	2483.680	70.31	-0.70	69.61	74.00	-4.39	peak
4	2483.680	53.04	-0.70	52.34	54.00	-1.66	AVG
5	2486.000	65.00	-0.70	64.30	74.00	-9.70	peak
6	2486.000	46.25	-0.70	45.55	54.00	-8.45	AVG
7	2487.080	64.77	-0.69	64.08	74.00	-9.92	peak
8	2487.080	47.52	-0.69	46.83	54.00	-7.17	AVG
9	2487.920	63.56	-0.68	62.88	74.00	-11.12	peak
10	2487.920	46.96	-0.68	46.28	54.00	-7.72	AVG
11	2488.440	63.38	-0.68	62.70	74.00	-11.30	peak
12	2488.440	46.67	-0.68	45.99	54.00	-8.01	AVG
13	2490.000	61.58	-0.68	60.90	74.00	-13.10	peak
14	2490.000	45.51	-0.68	44.83	54.00	-9.17	AVG
15	2492.520	60.53	-0.67	59.86	74.00	-14.14	peak
16	2492.520	44.57	-0.67	43.90	54.00	-10.10	AVG
17	2495.960	59.77	-0.65	59.12	74.00	-14.88	peak
18	2495.960	44.70	-0.65	44.05	54.00	-9.95	AVG

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

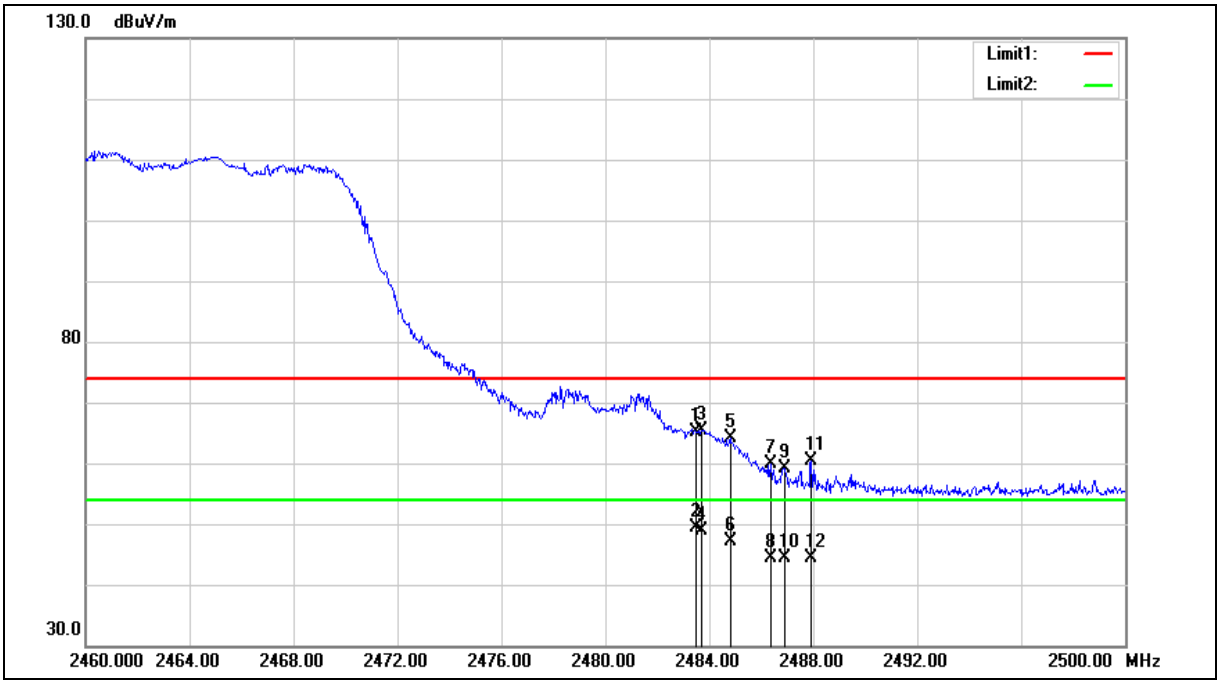
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2483.500	65.82	-0.70	65.12	74.00	-8.88	peak
2	2483.500	49.96	-0.70	49.26	54.00	-4.74	AVG
3	2483.720	66.20	-0.70	65.50	74.00	-8.50	peak
4	2483.720	49.50	-0.70	48.80	54.00	-5.20	AVG
5	2484.800	64.77	-0.70	64.07	74.00	-9.93	peak
6	2484.800	47.92	-0.70	47.22	54.00	-6.78	AVG
7	2486.360	60.60	-0.70	59.90	74.00	-14.10	peak
8	2486.360	45.20	-0.70	44.50	54.00	-9.50	AVG
9	2486.880	59.91	-0.69	59.22	74.00	-14.78	peak
10	2486.880	44.99	-0.69	44.30	54.00	-9.70	AVG
11	2487.920	61.16	-0.68	60.48	74.00	-13.52	peak
12	2487.920	45.05	-0.68	44.37	54.00	-9.63	AVG

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

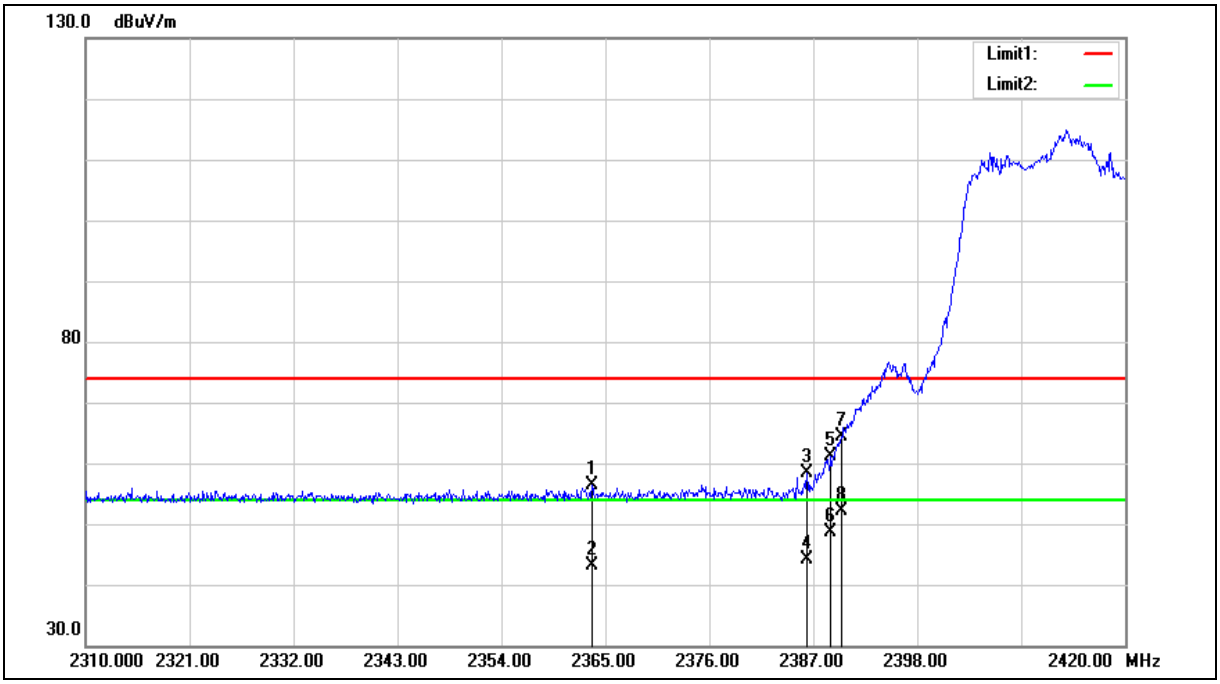
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2363.570	57.58	-1.13	56.45	74.00	-17.55	peak
2	2363.570	44.27	-1.13	43.14	54.00	-10.86	AVG
3	2386.340	59.40	-1.07	58.33	74.00	-15.67	peak
4	2386.340	45.14	-1.07	44.07	54.00	-9.93	AVG
5	2388.870	62.20	-1.05	61.15	74.00	-12.85	peak
6	2388.870	49.67	-1.05	48.62	54.00	-5.38	AVG
7	2390.000	65.40	-1.05	64.35	74.00	-9.65	peak
8	2390.000	53.26	-1.05	52.21	54.00	-1.79	AVG

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

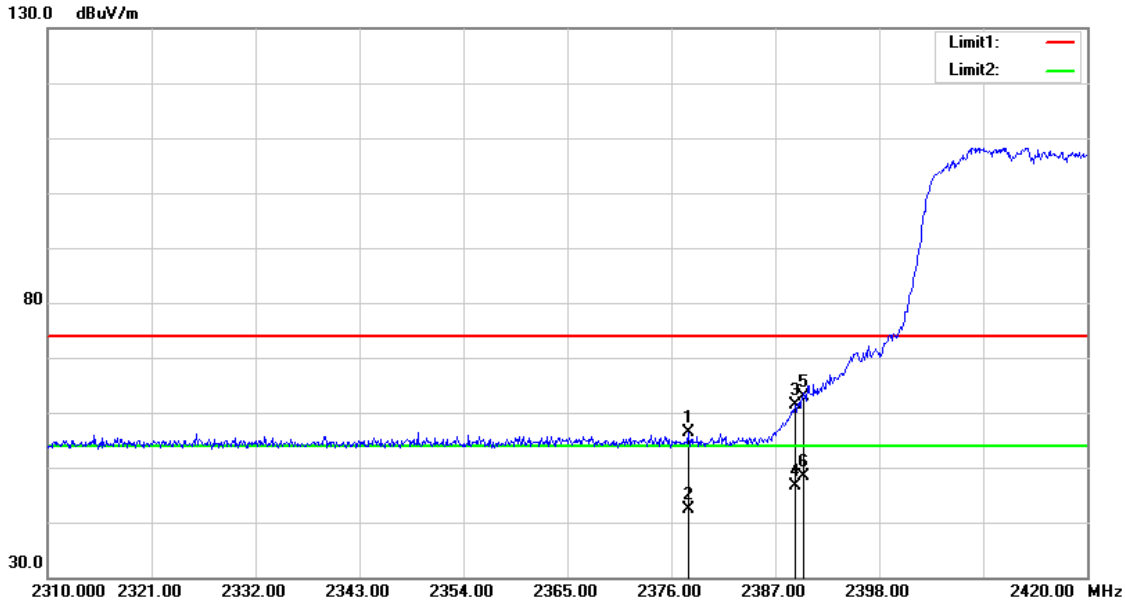
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2377.760	57.39	-1.10	56.29	74.00	-17.71	peak
2	2377.760	43.37	-1.10	42.27	54.00	-11.73	AVG
3	2389.090	62.35	-1.05	61.30	74.00	-12.70	peak
4	2389.090	47.77	-1.05	46.72	54.00	-7.28	AVG
5	2390.000	64.03	-1.05	62.98	74.00	-11.02	peak
6	2390.000	49.52	-1.05	48.47	54.00	-5.53	AVG

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

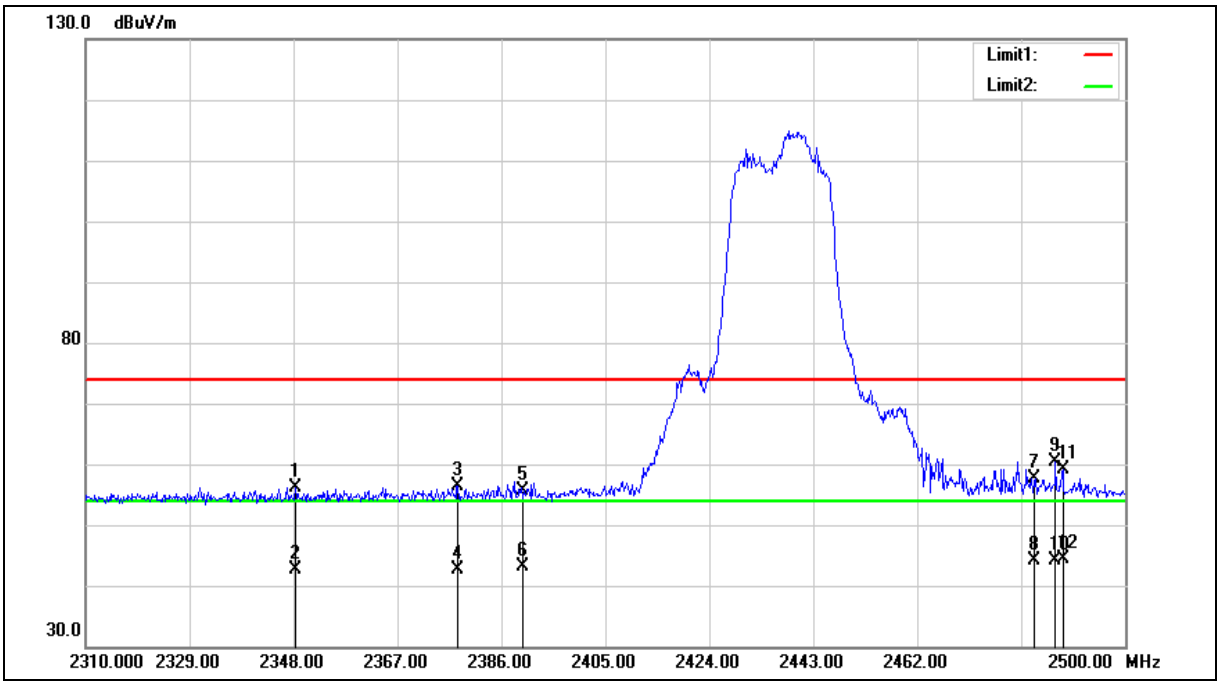
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2348.380	57.28	-1.19	56.09	74.00	-17.91	peak
2	2348.380	43.70	-1.19	42.51	54.00	-11.49	AVG
3	2378.020	57.52	-1.10	56.42	74.00	-17.58	peak
4	2378.020	43.78	-1.10	42.68	54.00	-11.32	AVG
5	2390.000	56.64	-1.05	55.59	74.00	-18.41	peak
6	2390.000	44.16	-1.05	43.11	54.00	-10.89	AVG
7	2483.500	58.43	-0.70	57.73	74.00	-16.27	peak
8	2483.500	44.73	-0.70	44.03	54.00	-9.97	AVG
9	2487.270	61.18	-0.69	60.49	74.00	-13.51	peak
10	2487.270	44.84	-0.69	44.15	54.00	-9.85	AVG
11	2488.600	59.86	-0.68	59.18	74.00	-14.82	peak
12	2488.600	44.98	-0.68	44.30	54.00	-9.70	AVG

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

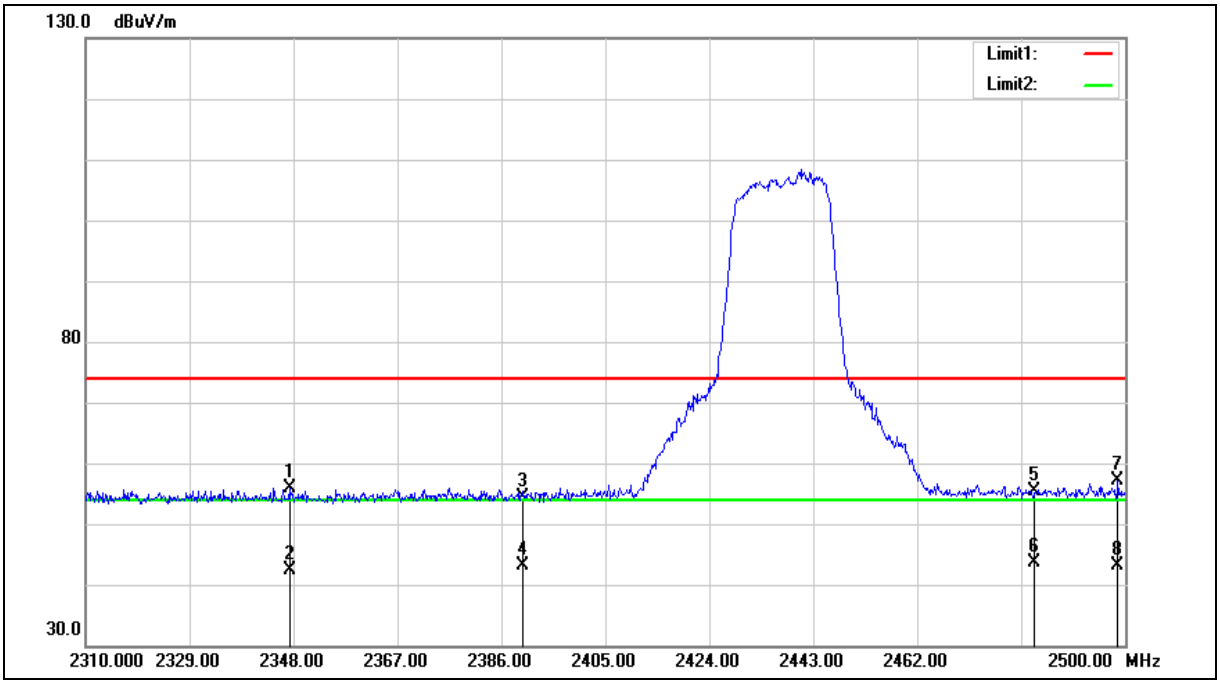
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2347.240	57.14	-1.20	55.94	74.00	-18.06	peak
2	2347.240	43.60	-1.20	42.40	54.00	-11.60	AVG
3	2390.000	55.46	-1.05	54.41	74.00	-19.59	peak
4	2390.000	44.17	-1.05	43.12	54.00	-10.88	AVG
5	2483.500	56.10	-0.70	55.40	74.00	-18.60	peak
6	2483.500	44.27	-0.70	43.57	54.00	-10.43	AVG
7	2498.670	57.79	-0.64	57.15	74.00	-16.85	peak
8	2498.670	43.75	-0.64	43.11	54.00	-10.89	AVG

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

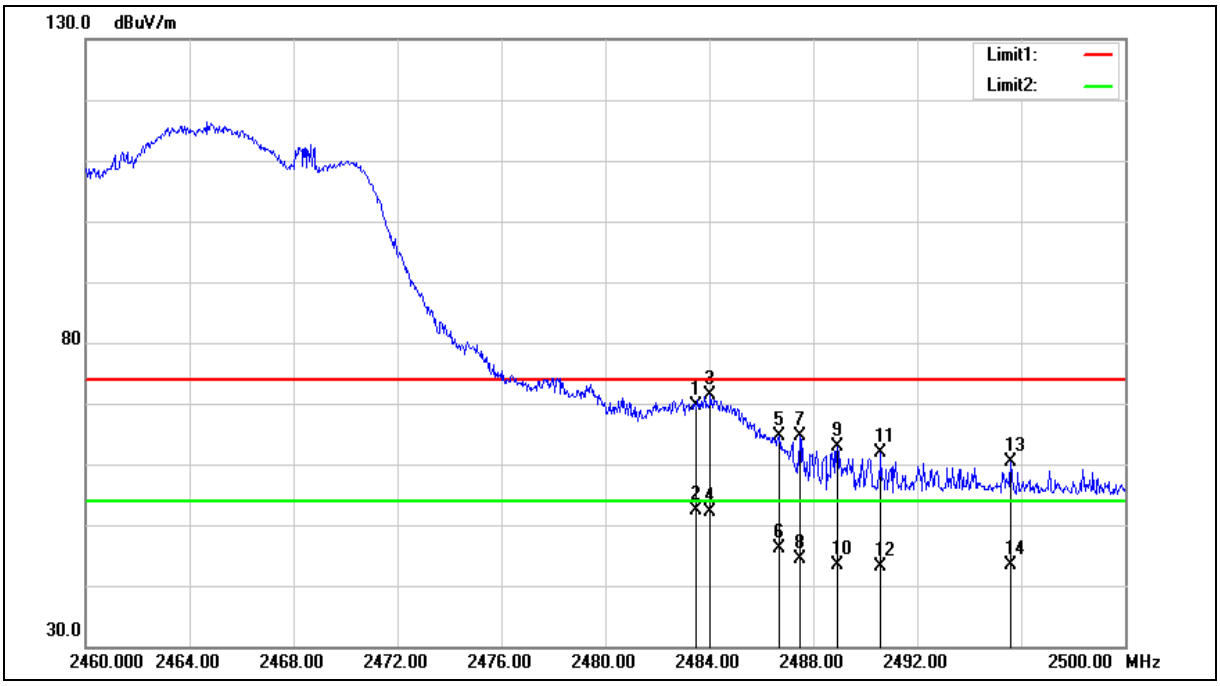
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2483.500	70.22	-0.70	69.52	74.00	-4.48	peak
2	2483.500	53.06	-0.70	52.36	54.00	-1.64	AVG
3	2484.040	72.05	-0.70	71.35	74.00	-2.65	peak
4	2484.040	52.76	-0.70	52.06	54.00	-1.94	AVG
5	2486.680	65.27	-0.69	64.58	74.00	-9.42	peak
6	2486.680	46.83	-0.69	46.14	54.00	-7.86	AVG
7	2487.480	65.23	-0.69	64.54	74.00	-9.46	peak
8	2487.480	45.18	-0.69	44.49	54.00	-9.51	AVG
9	2488.920	63.67	-0.68	62.99	74.00	-11.01	peak
10	2488.920	44.00	-0.68	43.32	54.00	-10.68	AVG
11	2490.600	62.43	-0.67	61.76	74.00	-12.24	peak
12	2490.600	43.82	-0.67	43.15	54.00	-10.85	AVG
13	2495.600	61.07	-0.66	60.41	74.00	-13.59	peak
14	2495.600	43.92	-0.66	43.26	54.00	-10.74	AVG

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

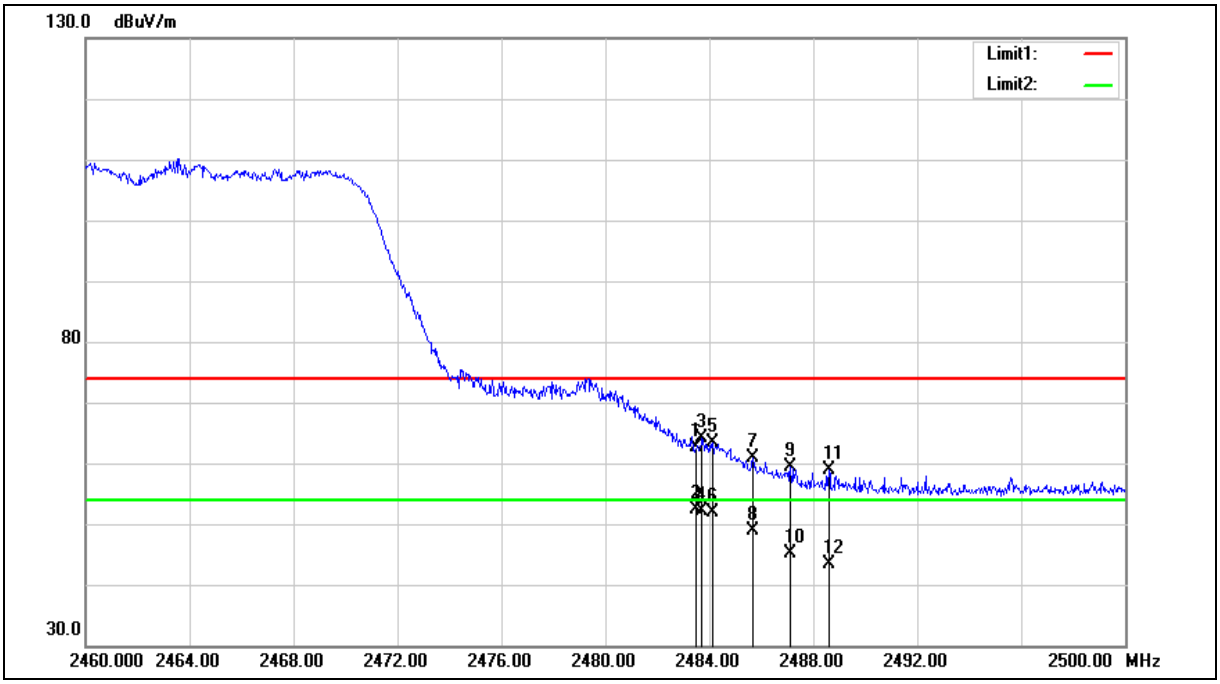
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2483.500	63.38	-0.70	62.68	74.00	-11.32	peak
2	2483.500	52.96	-0.70	52.26	54.00	-1.74	AVG
3	2483.720	64.80	-0.70	64.10	74.00	-9.90	peak
4	2483.720	52.89	-0.70	52.19	54.00	-1.81	AVG
5	2484.120	64.13	-0.70	63.43	74.00	-10.57	peak
6	2484.120	52.65	-0.70	51.95	54.00	-2.05	AVG
7	2485.680	61.58	-0.70	60.88	74.00	-13.12	peak
8	2485.680	49.56	-0.70	48.86	54.00	-5.14	AVG
9	2487.120	60.06	-0.69	59.37	74.00	-14.63	peak
10	2487.120	45.93	-0.69	45.24	54.00	-8.76	AVG
11	2488.600	59.56	-0.68	58.88	74.00	-15.12	peak
12	2488.600	44.10	-0.68	43.42	54.00	-10.58	AVG

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

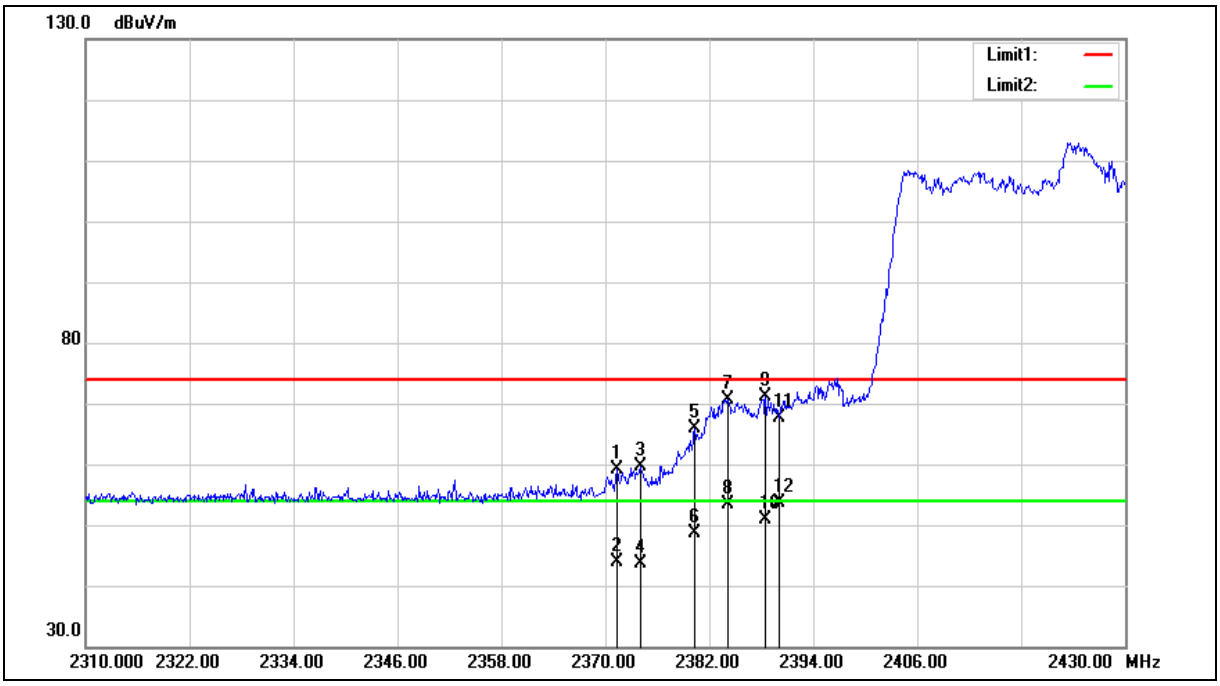
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2371.320	60.29	-1.10	59.19	74.00	-14.81	peak
2	2371.320	44.91	-1.10	43.81	54.00	-10.19	AVG
3	2374.080	60.69	-1.10	59.59	74.00	-14.41	peak
4	2374.080	44.67	-1.10	43.57	54.00	-10.43	AVG
5	2380.320	67.02	-1.08	65.94	74.00	-8.06	peak
6	2380.320	49.83	-1.08	48.75	54.00	-5.25	AVG
7	2384.160	71.73	-1.07	70.66	74.00	-3.34	peak
8	2384.160	54.56	-1.07	53.49	54.00	-0.51	AVG
9	2388.480	72.11	-1.05	71.06	74.00	-2.94	peak
10	2388.480	52.01	-1.05	50.96	54.00	-3.04	AVG
11	2390.000	68.66	-1.05	67.61	74.00	-6.39	peak
12	2390.000	54.56	-1.05	53.51	54.00	-0.49	AVG

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

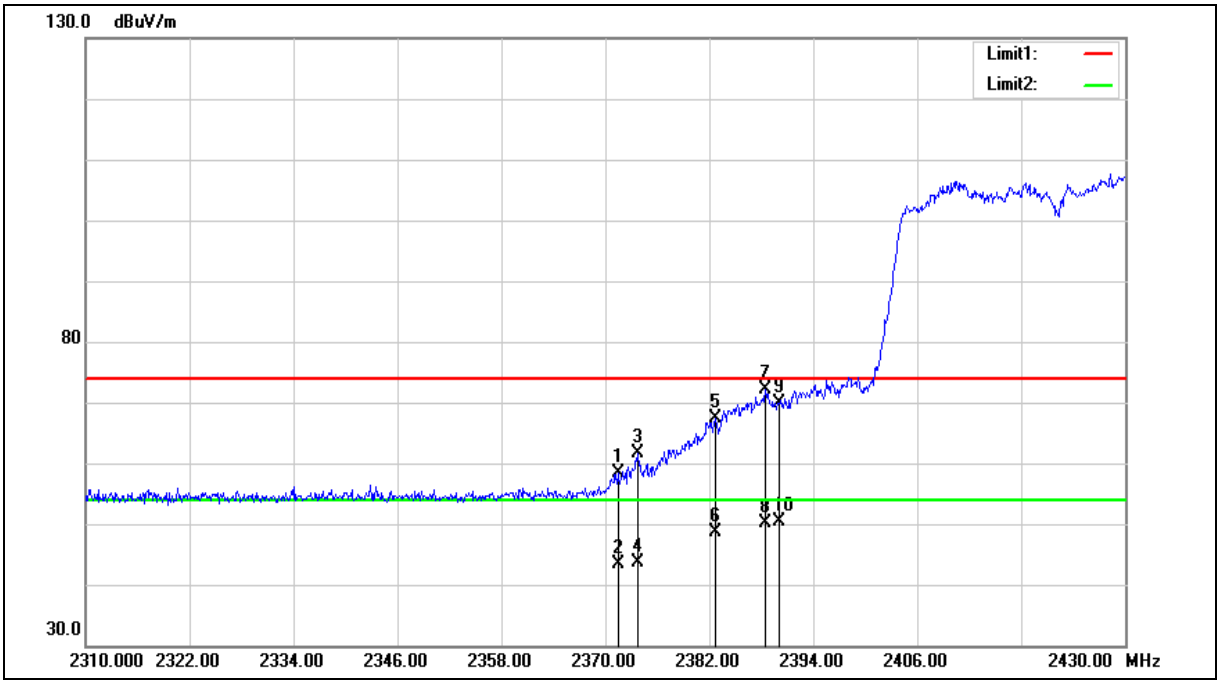
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2371.440	59.46	-1.10	58.36	74.00	-15.64	peak
2	2371.440	44.58	-1.10	43.48	54.00	-10.52	AVG
3	2373.720	62.62	-1.10	61.52	74.00	-12.48	peak
4	2373.720	44.79	-1.10	43.69	54.00	-10.31	AVG
5	2382.720	68.38	-1.07	67.31	74.00	-6.69	peak
6	2382.720	49.82	-1.07	48.75	54.00	-5.25	AVG
7	2388.480	73.06	-1.05	72.01	74.00	-1.99	peak
8	2388.480	51.13	-1.05	50.08	54.00	-3.92	AVG
9	2390.000	70.90	-1.05	69.85	74.00	-4.15	peak
10	2390.000	51.34	-1.05	50.29	54.00	-3.71	AVG

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

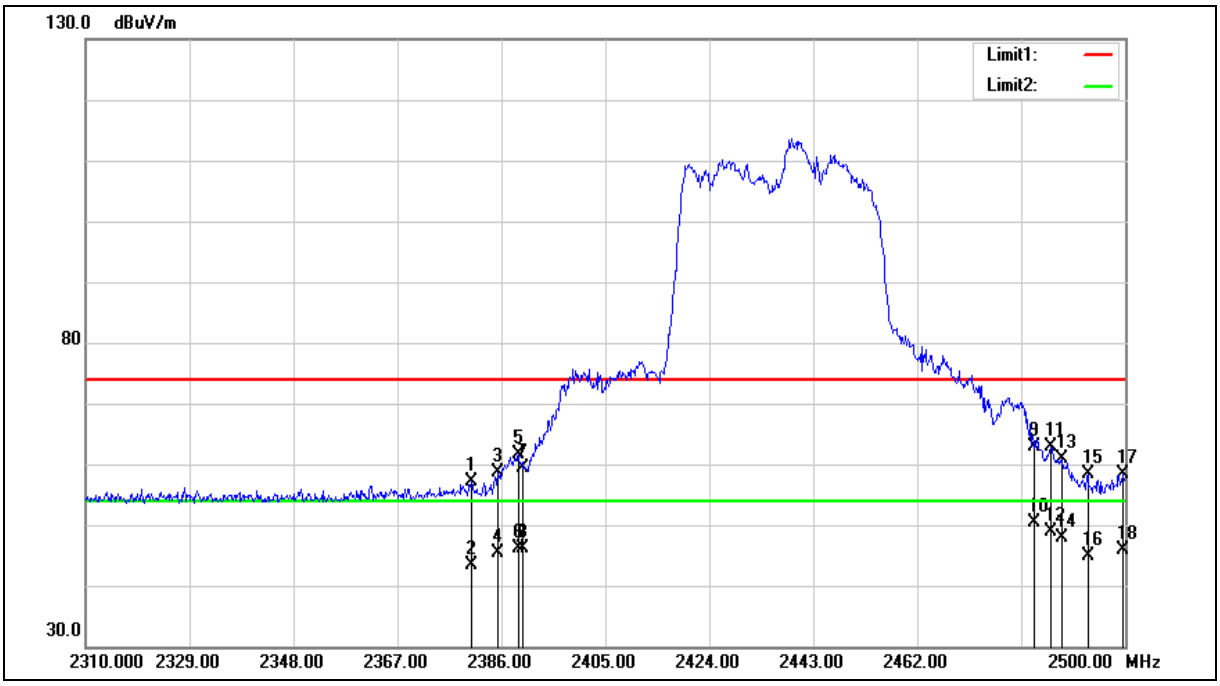
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2380.490	58.24	-1.08	57.16	74.00	-16.84	peak
2	2380.490	44.49	-1.08	43.41	54.00	-10.59	AVG
3	2385.240	59.72	-1.07	58.65	74.00	-15.35	peak
4	2385.240	46.48	-1.07	45.41	54.00	-8.59	AVG
5	2389.040	62.78	-1.05	61.73	74.00	-12.27	peak
6	2389.040	47.21	-1.05	46.16	54.00	-7.84	AVG
7	2390.000	60.47	-1.05	59.42	74.00	-14.58	peak
8	2390.000	47.27	-1.05	46.22	54.00	-7.78	AVG
9	2483.500	63.70	-0.70	63.00	74.00	-11.00	peak
10	2483.500	51.12	-0.70	50.42	54.00	-3.58	AVG
11	2486.510	63.70	-0.70	63.00	74.00	-11.00	peak
12	2486.510	49.63	-0.70	48.93	54.00	-5.07	AVG
13	2488.410	61.47	-0.68	60.79	74.00	-13.21	peak
14	2488.410	48.58	-0.68	47.90	54.00	-6.10	AVG
15	2493.160	59.12	-0.67	58.45	74.00	-15.55	peak
16	2493.160	45.46	-0.67	44.79	54.00	-9.21	AVG
17	2499.620	59.06	-0.64	58.42	74.00	-15.58	peak
18	2499.620	46.60	-0.64	45.96	54.00	-8.04	AVG

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

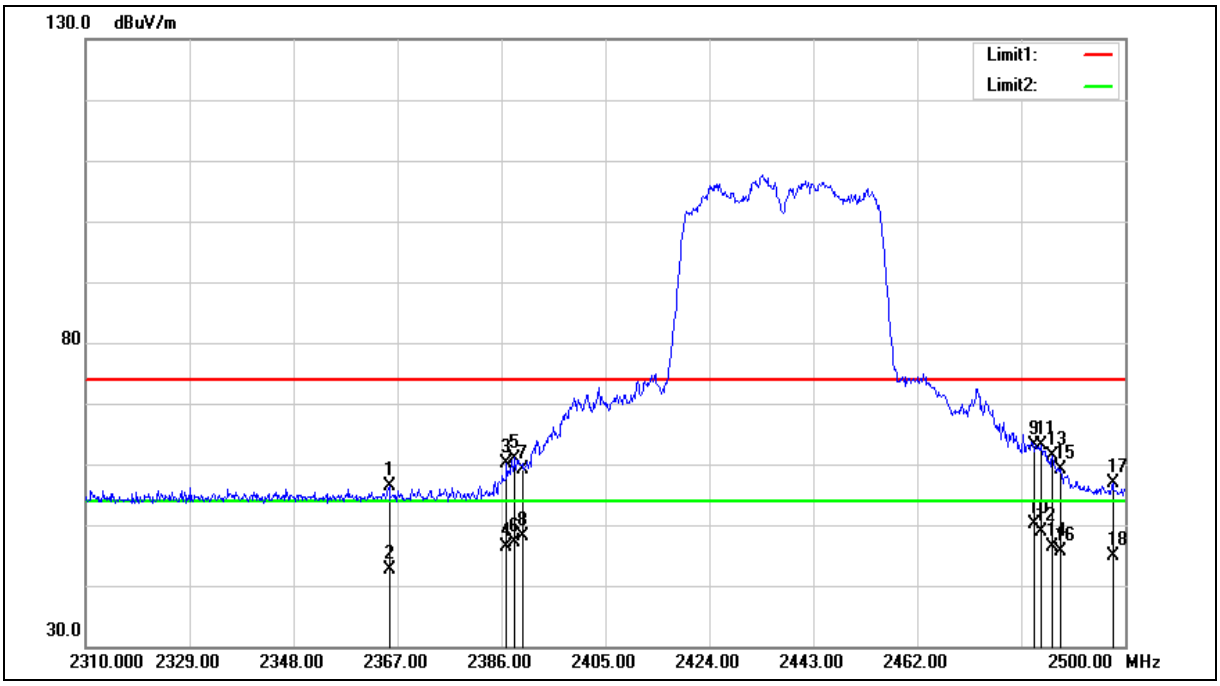
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2365.480	57.47	-1.13	56.34	74.00	-17.66	peak
2	2365.480	43.65	-1.13	42.52	54.00	-11.48	AVG
3	2386.950	61.12	-1.06	60.06	74.00	-13.94	peak
4	2386.950	47.37	-1.06	46.31	54.00	-7.69	AVG
5	2388.470	62.05	-1.05	61.00	74.00	-13.00	peak
6	2388.470	48.13	-1.05	47.08	54.00	-6.92	AVG
7	2390.000	60.24	-1.05	59.19	74.00	-14.81	peak
8	2390.000	49.16	-1.05	48.11	54.00	-5.89	AVG
9	2483.500	63.92	-0.70	63.22	74.00	-10.78	peak
10	2483.500	50.81	-0.70	50.11	54.00	-3.89	AVG
11	2484.610	63.77	-0.70	63.07	74.00	-10.93	peak
12	2484.610	49.64	-0.70	48.94	54.00	-5.06	AVG
13	2486.700	62.00	-0.69	61.31	74.00	-12.69	peak
14	2486.700	47.07	-0.69	46.38	54.00	-7.62	AVG
15	2488.220	59.91	-0.68	59.23	74.00	-14.77	peak
16	2488.220	46.34	-0.68	45.66	54.00	-8.34	AVG
17	2497.720	57.59	-0.65	56.94	74.00	-17.06	peak
18	2497.720	45.56	-0.65	44.91	54.00	-9.09	AVG

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

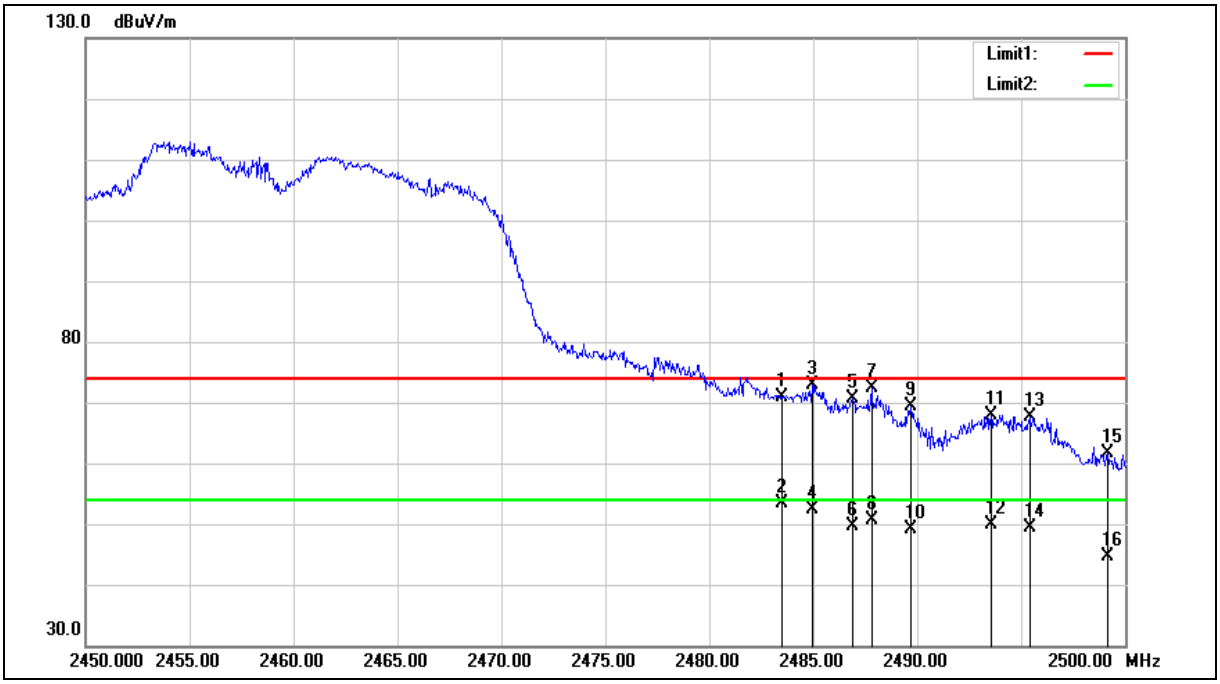
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2483.500	71.53	-0.70	70.83	74.00	-3.17	peak
2	2483.500	54.15	-0.70	53.45	54.00	-0.55	AVG
3	2484.950	73.62	-0.70	72.92	74.00	-1.08	peak
4	2484.950	53.19	-0.70	52.49	54.00	-1.51	AVG
5	2486.900	71.27	-0.69	70.58	74.00	-3.42	peak
6	2486.900	50.34	-0.69	49.65	54.00	-4.35	AVG
7	2487.800	73.01	-0.68	72.33	74.00	-1.67	peak
8	2487.800	51.24	-0.68	50.56	54.00	-3.44	AVG
9	2489.700	70.00	-0.68	69.32	74.00	-4.68	peak
10	2489.700	49.92	-0.68	49.24	54.00	-4.76	AVG
11	2493.550	68.67	-0.67	68.00	74.00	-6.00	peak
12	2493.550	50.50	-0.67	49.83	54.00	-4.17	AVG
13	2495.450	68.23	-0.66	67.57	74.00	-6.43	peak
14	2495.450	50.04	-0.66	49.38	54.00	-4.62	AVG
15	2499.150	62.17	-0.64	61.53	74.00	-12.47	peak
16	2499.150	45.30	-0.64	44.66	54.00	-9.34	AVG

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

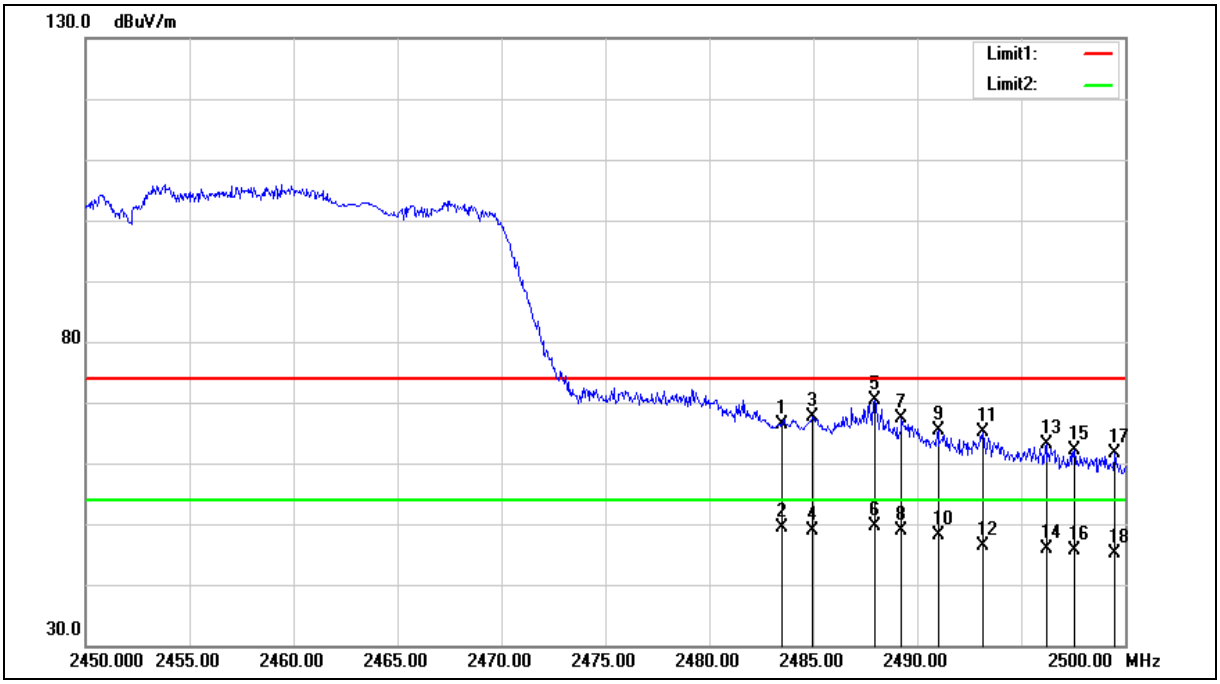
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2483.500	67.08	-0.70	66.38	74.00	-7.62	peak
2	2483.500	50.08	-0.70	49.38	54.00	-4.62	AVG
3	2484.950	68.22	-0.70	67.52	74.00	-6.48	peak
4	2484.950	49.55	-0.70	48.85	54.00	-5.15	AVG
5	2487.950	70.95	-0.68	70.27	74.00	-3.73	peak
6	2487.950	50.28	-0.68	49.60	54.00	-4.40	AVG
7	2489.250	68.03	-0.68	67.35	74.00	-6.65	peak
8	2489.250	49.68	-0.68	49.00	54.00	-5.00	AVG
9	2491.000	66.06	-0.67	65.39	74.00	-8.61	peak
10	2491.000	48.90	-0.67	48.23	54.00	-5.77	AVG
11	2493.150	65.82	-0.67	65.15	74.00	-8.85	peak
12	2493.150	47.12	-0.67	46.45	54.00	-7.55	AVG
13	2496.200	63.72	-0.65	63.07	74.00	-10.93	peak
14	2496.200	46.56	-0.65	45.91	54.00	-8.09	AVG
15	2497.550	62.72	-0.65	62.07	74.00	-11.93	peak
16	2497.550	46.16	-0.65	45.51	54.00	-8.49	AVG
17	2499.500	62.22	-0.64	61.58	74.00	-12.42	peak
18	2499.500	45.74	-0.64	45.10	54.00	-8.90	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).

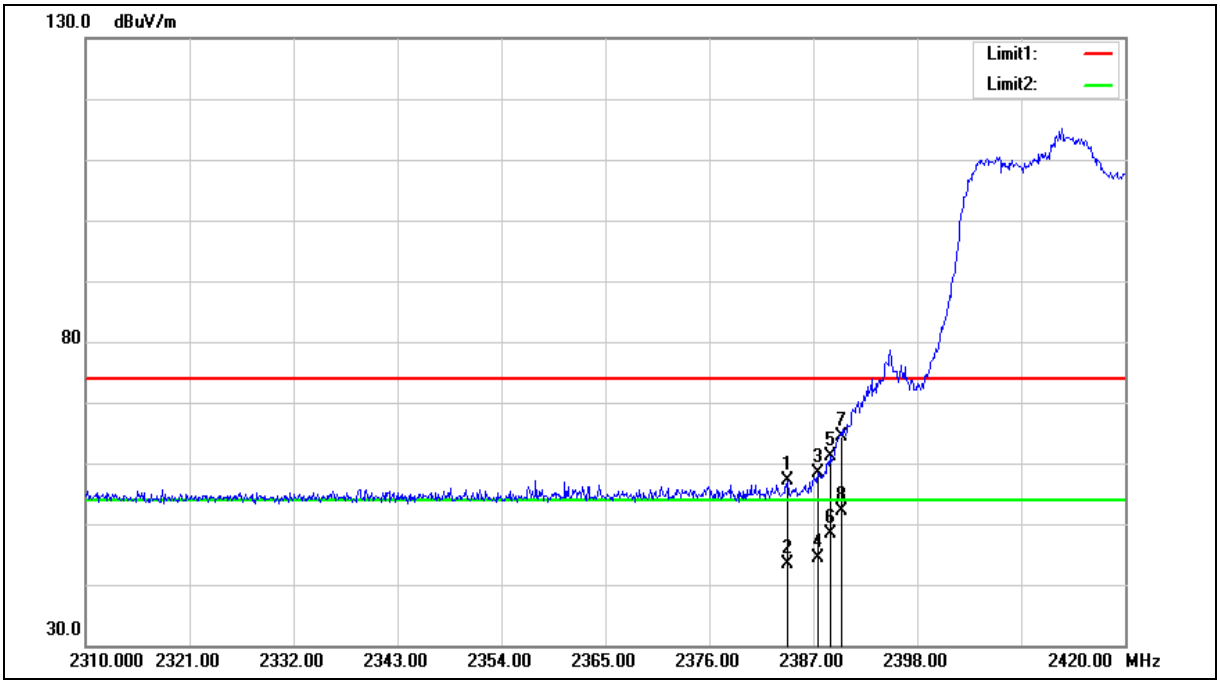
3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Beamforming on

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2384.250	58.23	-1.07	57.16	74.00	-16.84	peak
2	2384.250	44.44	-1.07	43.37	54.00	-10.63	AVG
3	2387.440	59.42	-1.06	58.36	74.00	-15.64	peak
4	2387.440	45.35	-1.06	44.29	54.00	-9.71	AVG
5	2388.760	62.21	-1.05	61.16	74.00	-12.84	peak
6	2388.760	49.36	-1.05	48.31	54.00	-5.69	AVG
7	2390.000	65.55	-1.05	64.50	74.00	-9.50	peak
8	2390.000	53.20	-1.05	52.15	54.00	-1.85	AVG

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

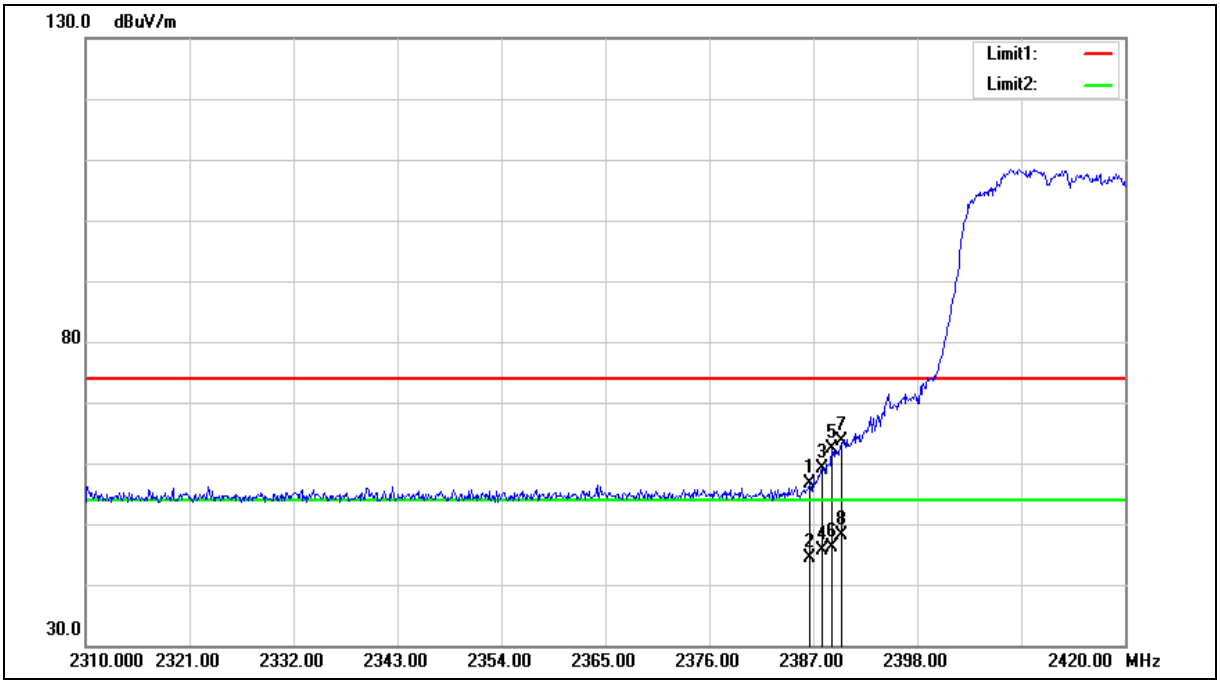
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2386.670	57.81	-1.06	56.75	74.00	-17.25	peak
2	2386.670	45.34	-1.06	44.28	54.00	-9.72	AVG
3	2387.990	60.17	-1.05	59.12	74.00	-14.88	peak
4	2387.990	46.78	-1.05	45.73	54.00	-8.27	AVG
5	2388.980	63.53	-1.05	62.48	74.00	-11.52	peak
6	2388.980	47.25	-1.05	46.20	54.00	-7.80	AVG
7	2390.000	64.66	-1.05	63.61	74.00	-10.39	peak
8	2390.000	49.16	-1.05	48.11	54.00	-5.89	AVG

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

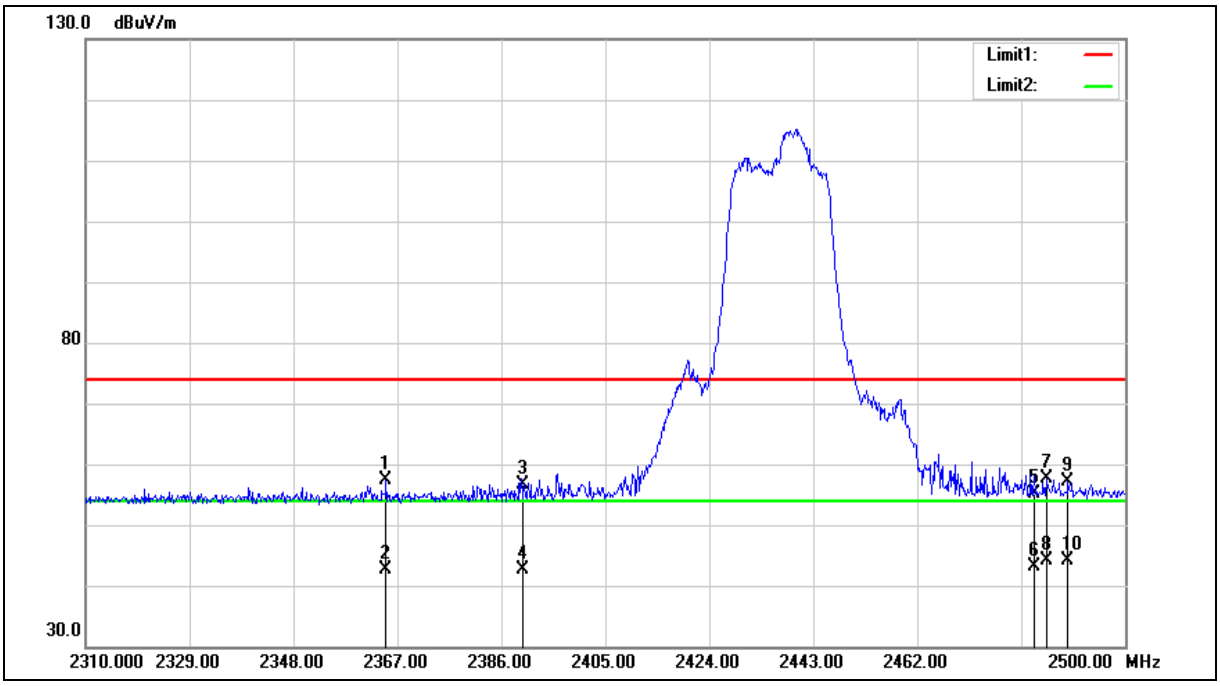
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2364.910	58.50	-1.13	57.37	74.00	-16.63	peak
2	2364.910	43.68	-1.13	42.55	54.00	-11.45	AVG
3	2390.000	57.72	-1.05	56.67	74.00	-17.33	peak
4	2390.000	43.74	-1.05	42.69	54.00	-11.31	AVG
5	2483.500	55.94	-0.70	55.24	74.00	-18.76	peak
6	2483.500	43.94	-0.70	43.24	54.00	-10.76	AVG
7	2485.750	58.33	-0.70	57.63	74.00	-16.37	peak
8	2485.750	44.87	-0.70	44.17	54.00	-9.83	AVG
9	2489.550	57.69	-0.68	57.01	74.00	-16.99	peak
10	2489.550	44.73	-0.68	44.05	54.00	-9.95	AVG

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

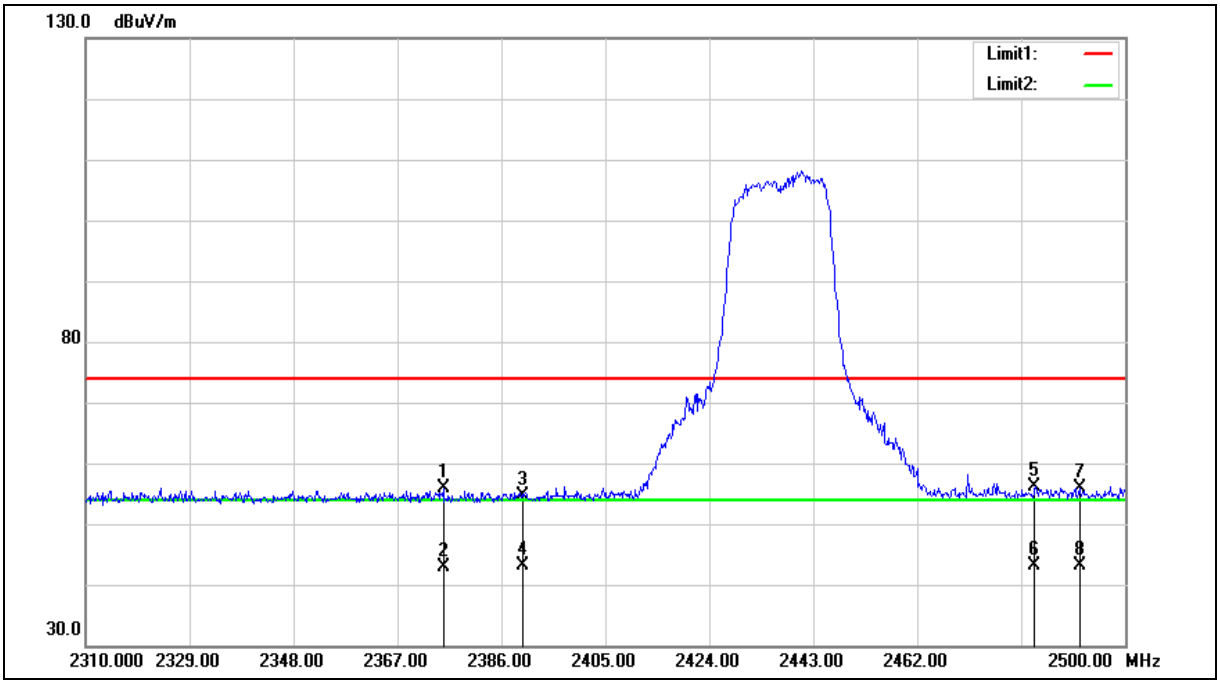
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2375.360	56.99	-1.10	55.89	74.00	-18.11	peak
2	2375.360	43.89	-1.10	42.79	54.00	-11.21	AVG
3	2390.000	55.72	-1.05	54.67	74.00	-19.33	peak
4	2390.000	44.29	-1.05	43.24	54.00	-10.76	AVG
5	2483.500	56.94	-0.70	56.24	74.00	-17.76	peak
6	2483.500	43.93	-0.70	43.23	54.00	-10.77	AVG
7	2491.640	56.56	-0.67	55.89	74.00	-18.11	peak
8	2491.640	43.86	-0.67	43.19	54.00	-10.81	AVG

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

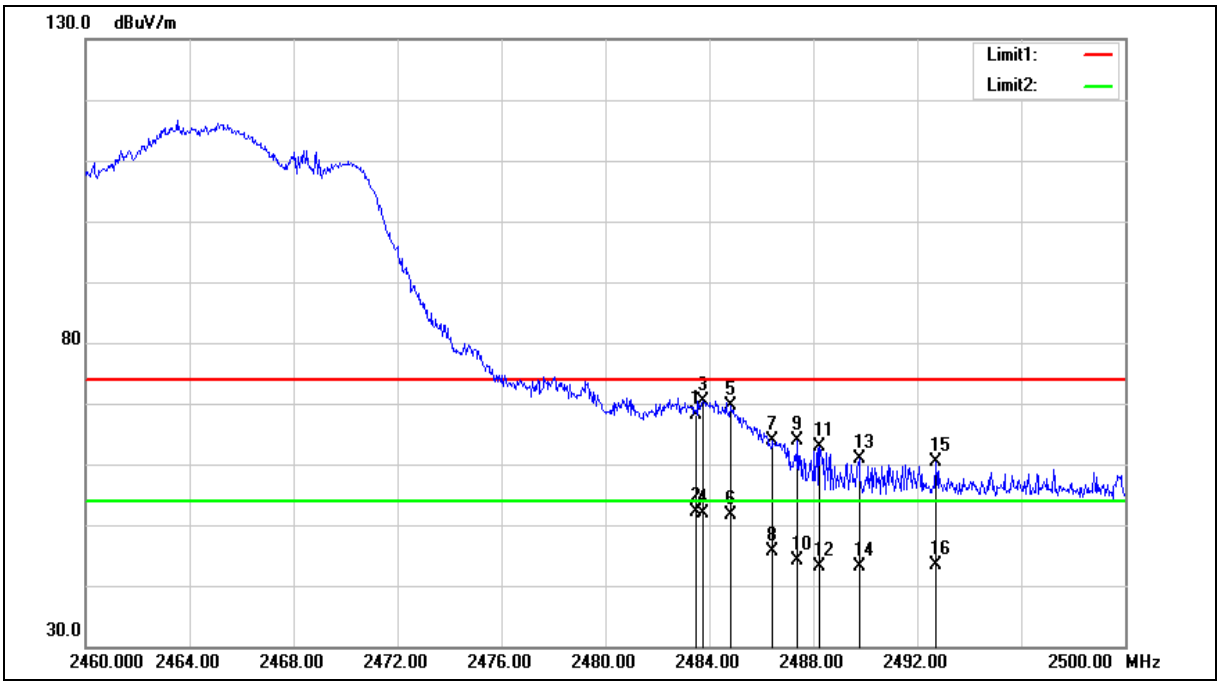
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2483.500	68.95	-0.70	68.25	74.00	-5.75	peak
2	2483.500	52.83	-0.70	52.13	54.00	-1.87	AVG
3	2483.760	71.12	-0.70	70.42	74.00	-3.58	peak
4	2483.760	52.52	-0.70	51.82	54.00	-2.18	AVG
5	2484.800	70.25	-0.70	69.55	74.00	-4.45	peak
6	2484.800	52.27	-0.70	51.57	54.00	-2.43	AVG
7	2486.440	64.51	-0.70	63.81	74.00	-10.19	peak
8	2486.440	46.42	-0.70	45.72	54.00	-8.28	AVG
9	2487.400	64.48	-0.69	63.79	74.00	-10.21	peak
10	2487.400	44.92	-0.69	44.23	54.00	-9.77	AVG
11	2488.240	63.48	-0.68	62.80	74.00	-11.20	peak
12	2488.240	43.83	-0.68	43.15	54.00	-10.85	AVG
13	2489.760	61.46	-0.68	60.78	74.00	-13.22	peak
14	2489.760	43.88	-0.68	43.20	54.00	-10.80	AVG
15	2492.720	61.09	-0.67	60.42	74.00	-13.58	peak
16	2492.720	44.03	-0.67	43.36	54.00	-10.64	AVG

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

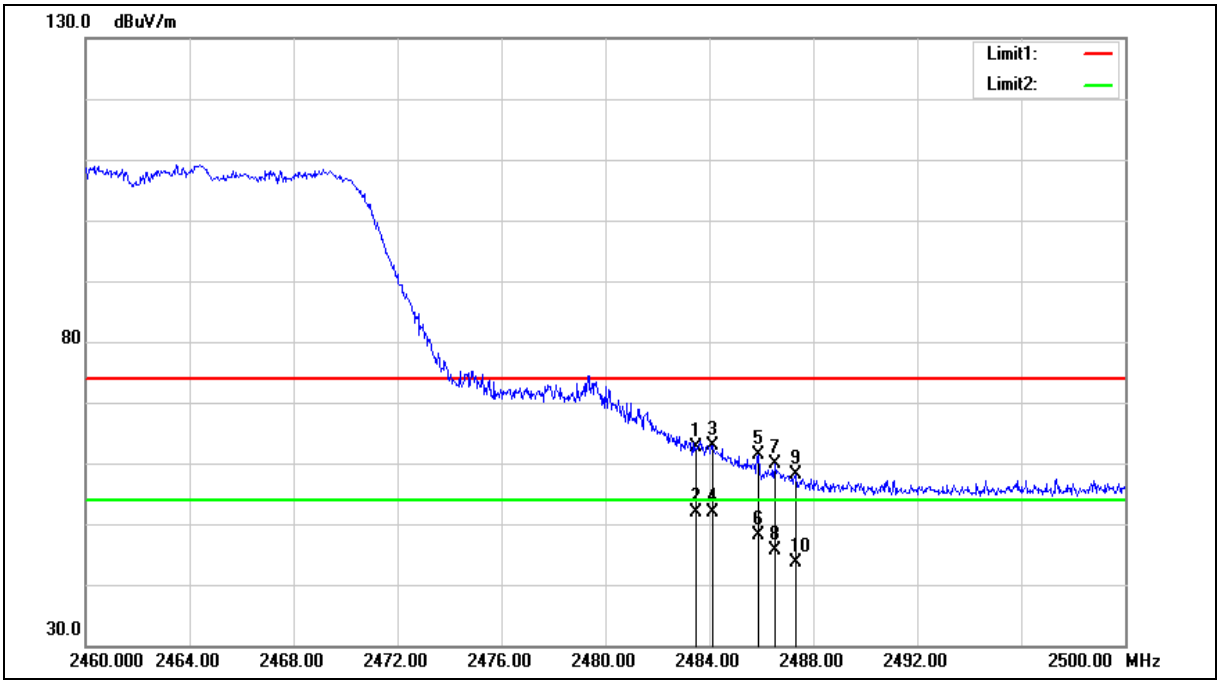
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2483.500	63.38	-0.70	62.68	74.00	-11.32	peak
2	2483.500	52.63	-0.70	51.93	54.00	-2.07	AVG
3	2484.120	63.60	-0.70	62.90	74.00	-11.10	peak
4	2484.120	52.47	-0.70	51.77	54.00	-2.23	AVG
5	2485.880	62.14	-0.70	61.44	74.00	-12.56	peak
6	2485.880	48.71	-0.70	48.01	54.00	-5.99	AVG
7	2486.520	60.56	-0.70	59.86	74.00	-14.14	peak
8	2486.520	46.33	-0.70	45.63	54.00	-8.37	AVG
9	2487.320	58.89	-0.69	58.20	74.00	-15.80	peak
10	2487.320	44.22	-0.69	43.53	54.00	-10.47	AVG

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

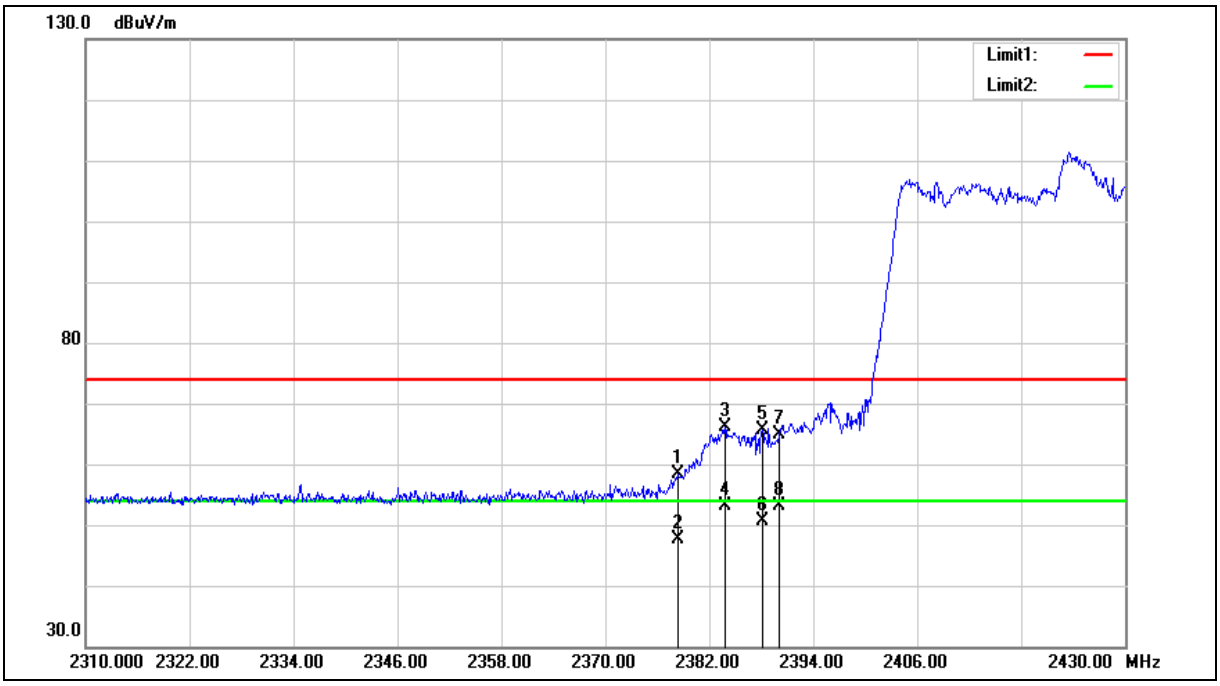
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2378.400	59.40	-1.10	58.30	74.00	-15.70	peak
2	2378.400	48.81	-1.10	47.71	54.00	-6.29	AVG
3	2383.800	67.22	-1.07	66.15	74.00	-7.85	peak
4	2383.800	54.14	-1.07	53.07	54.00	-0.93	AVG
5	2388.120	66.57	-1.05	65.52	74.00	-8.48	peak
6	2388.120	51.67	-1.05	50.62	54.00	-3.38	AVG
7	2390.000	66.01	-1.05	64.96	74.00	-9.04	peak
8	2390.000	54.21	-1.05	53.16	54.00	-0.84	AVG

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

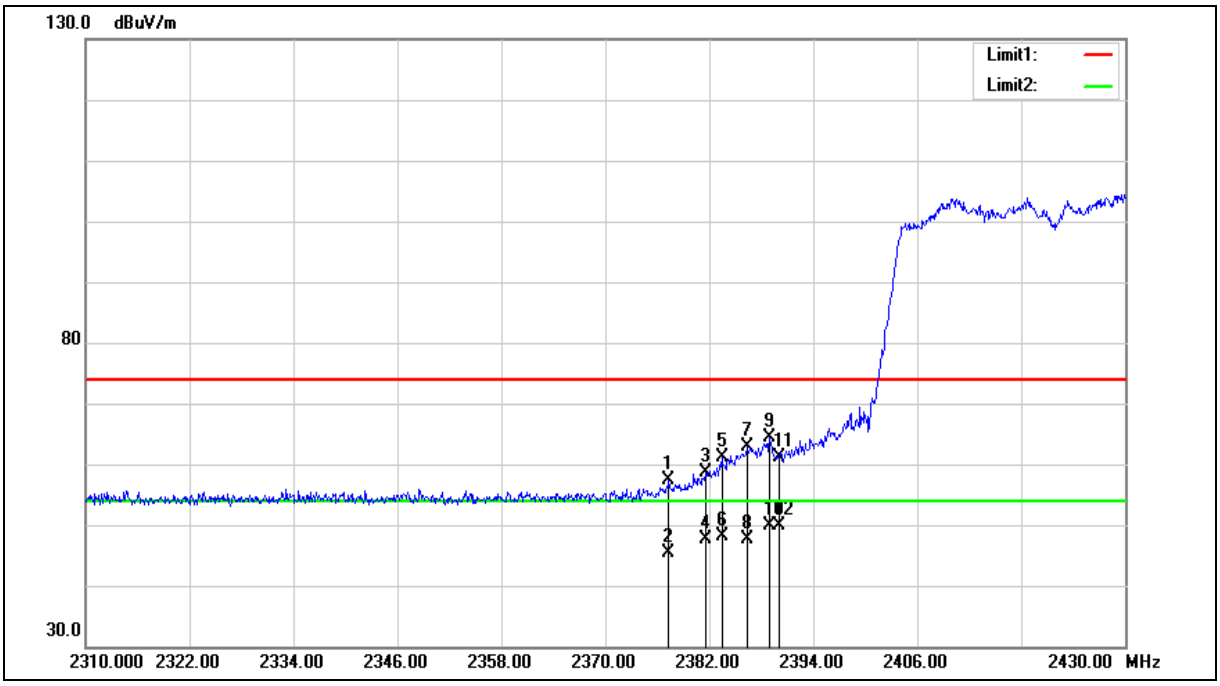
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2377.320	58.57	-1.10	57.47	74.00	-16.53	peak
2	2377.320	46.43	-1.10	45.33	54.00	-8.67	AVG
3	2381.520	59.82	-1.08	58.74	74.00	-15.26	peak
4	2381.520	48.64	-1.08	47.56	54.00	-6.44	AVG
5	2383.440	62.24	-1.07	61.17	74.00	-12.83	peak
6	2383.440	49.29	-1.07	48.22	54.00	-5.78	AVG
7	2386.440	64.04	-1.07	62.97	74.00	-11.03	peak
8	2386.440	48.65	-1.07	47.58	54.00	-6.42	AVG
9	2388.960	65.39	-1.05	64.34	74.00	-9.66	peak
10	2388.960	50.81	-1.05	49.76	54.00	-4.24	AVG
11	2390.000	62.24	-1.05	61.19	74.00	-12.81	peak
12	2390.000	50.94	-1.05	49.89	54.00	-4.11	AVG

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

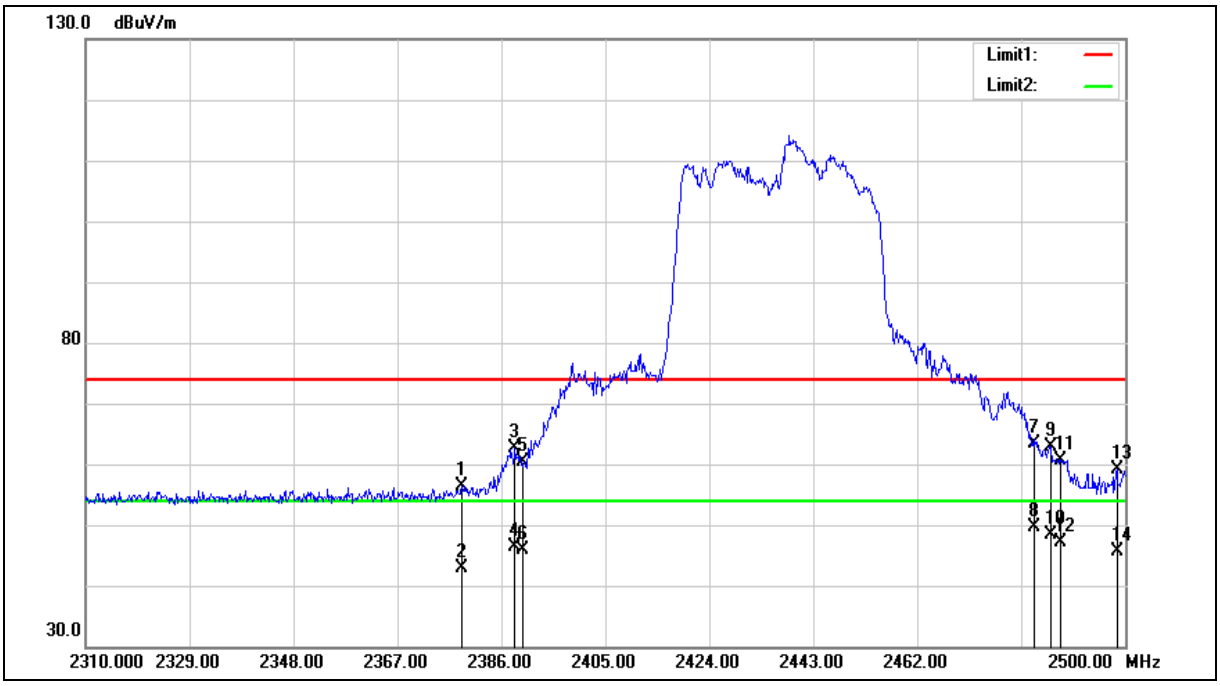
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2378.780	57.56	-1.10	56.46	74.00	-17.54	peak
2	2378.780	44.01	-1.10	42.91	54.00	-11.09	AVG
3	2388.470	63.75	-1.05	62.70	74.00	-11.30	peak
4	2388.470	47.37	-1.05	46.32	54.00	-7.68	AVG
5	2390.000	61.53	-1.05	60.48	74.00	-13.52	peak
6	2390.000	47.03	-1.05	45.98	54.00	-8.02	AVG
7	2483.500	64.20	-0.70	63.50	74.00	-10.50	peak
8	2483.500	50.33	-0.70	49.63	54.00	-4.37	AVG
9	2486.510	63.65	-0.70	62.95	74.00	-11.05	peak
10	2486.510	49.08	-0.70	48.38	54.00	-5.62	AVG
11	2488.220	61.32	-0.68	60.64	74.00	-13.36	peak
12	2488.220	47.89	-0.68	47.21	54.00	-6.79	AVG
13	2498.480	59.69	-0.64	59.05	74.00	-14.95	peak
14	2498.480	46.19	-0.64	45.55	54.00	-8.45	AVG

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

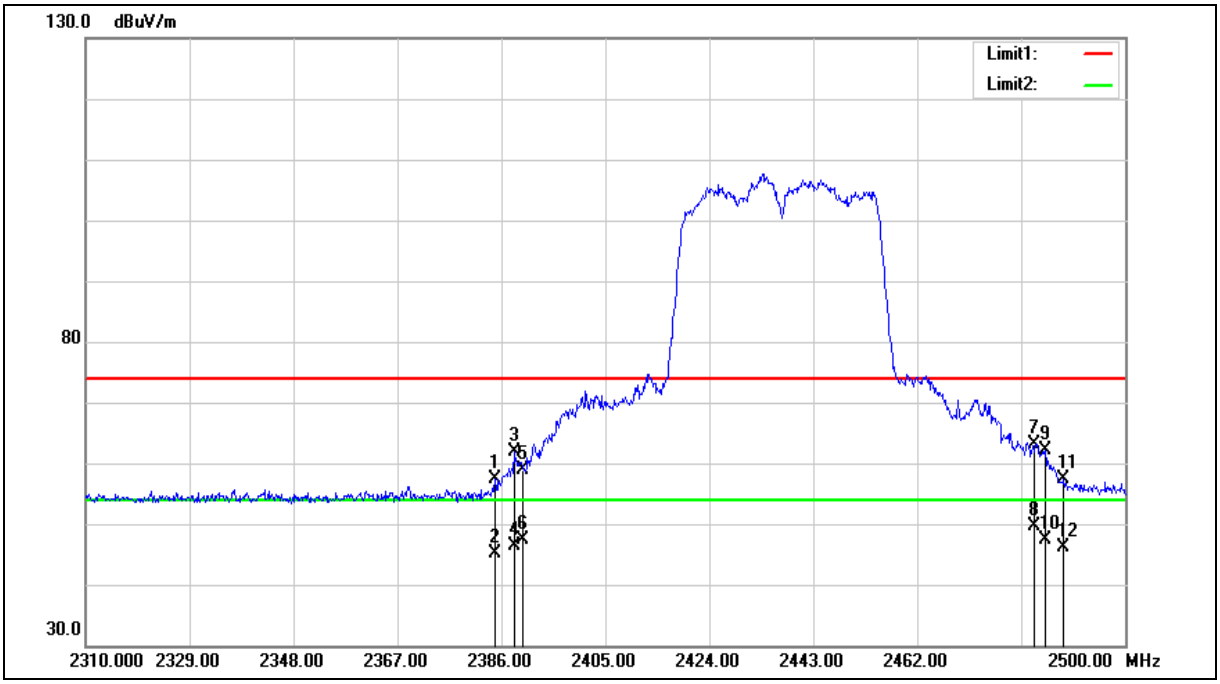
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2384.860	58.54	-1.07	57.47	74.00	-16.53	peak
2	2384.860	46.23	-1.07	45.16	54.00	-8.84	AVG
3	2388.280	62.86	-1.05	61.81	74.00	-12.19	peak
4	2388.280	47.40	-1.05	46.35	54.00	-7.65	AVG
5	2390.000	59.98	-1.05	58.93	74.00	-15.07	peak
6	2390.000	48.34	-1.05	47.29	54.00	-6.71	AVG
7	2483.500	63.80	-0.70	63.10	74.00	-10.90	peak
8	2483.500	50.21	-0.70	49.51	54.00	-4.49	AVG
9	2485.370	62.73	-0.70	62.03	74.00	-11.97	peak
10	2485.370	47.96	-0.70	47.26	54.00	-6.74	AVG
11	2488.790	58.03	-0.68	57.35	74.00	-16.65	peak
12	2488.790	46.79	-0.68	46.11	54.00	-7.89	AVG

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

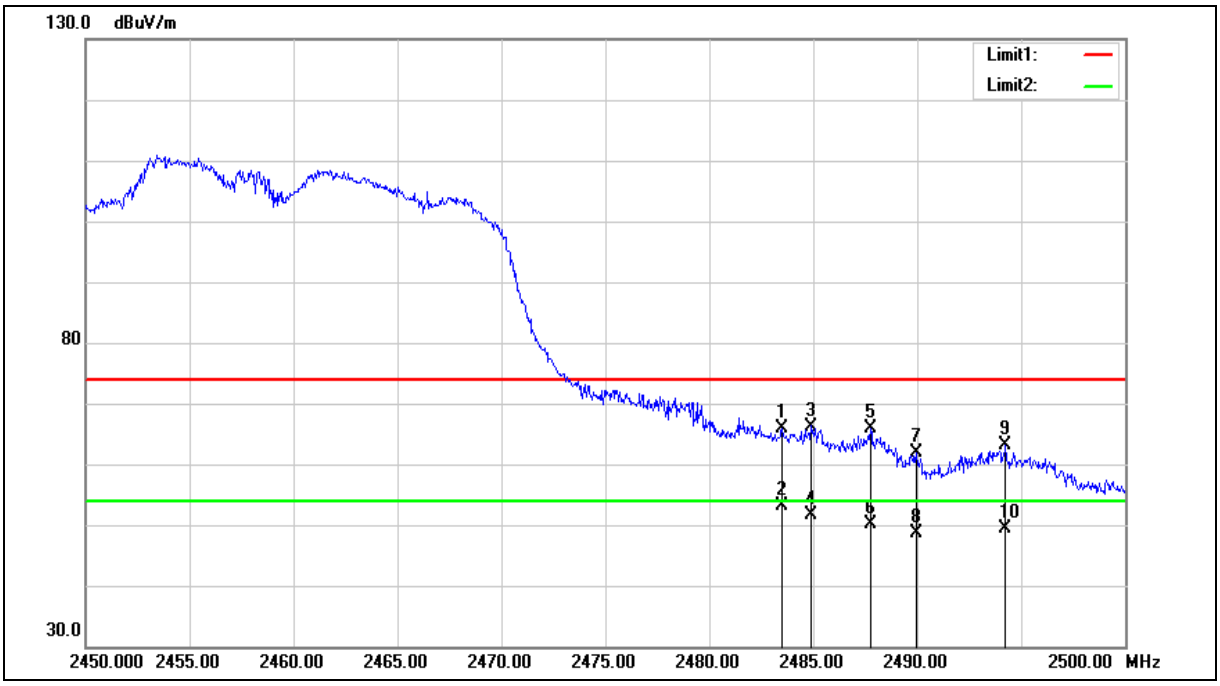
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2483.500	66.64	-0.70	65.94	74.00	-8.06	peak
2	2483.500	53.77	-0.70	53.07	54.00	-0.93	AVG
3	2484.900	66.95	-0.70	66.25	74.00	-7.75	peak
4	2484.900	52.45	-0.70	51.75	54.00	-2.25	AVG
5	2487.750	66.57	-0.68	65.89	74.00	-8.11	peak
6	2487.750	50.70	-0.68	50.02	54.00	-3.98	AVG
7	2489.950	62.53	-0.68	61.85	74.00	-12.15	peak
8	2489.950	49.31	-0.68	48.63	54.00	-5.37	AVG
9	2494.250	63.72	-0.66	63.06	74.00	-10.94	peak
10	2494.250	49.96	-0.66	49.30	54.00	-4.70	AVG

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

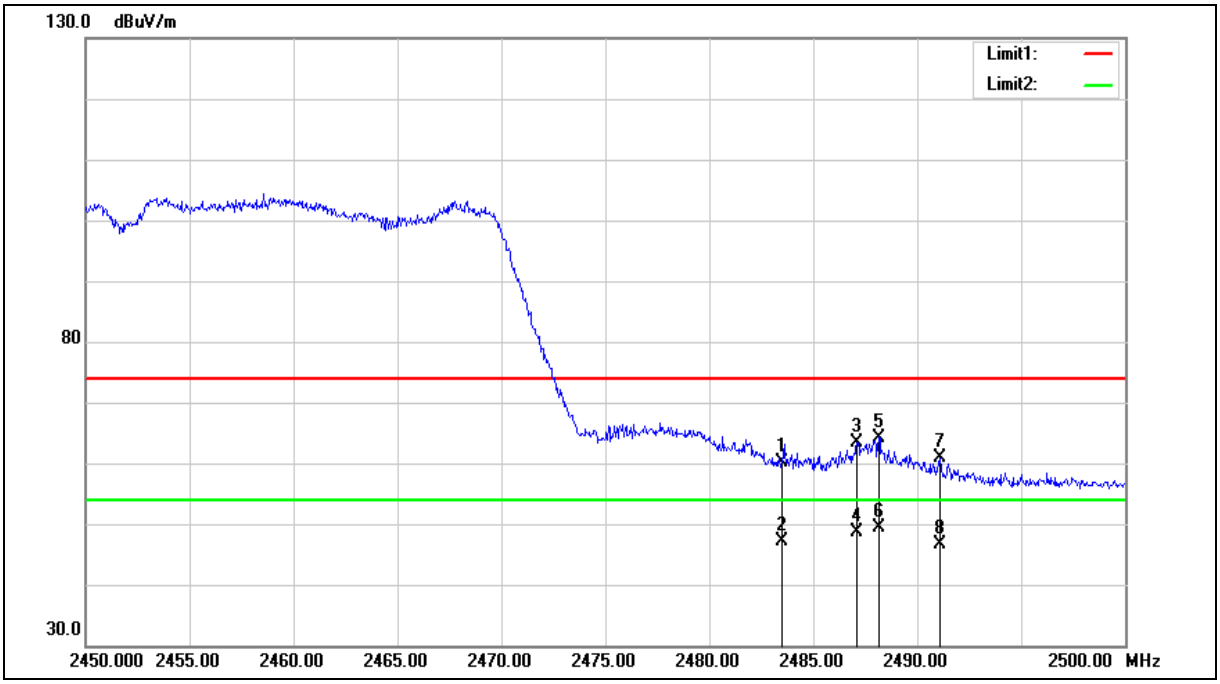
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
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	2483.500	60.79	-0.70	60.09	74.00	-13.91	peak
2	2483.500	47.92	-0.70	47.22	54.00	-6.78	AVG
3	2487.100	64.06	-0.69	63.37	74.00	-10.63	peak
4	2487.100	49.32	-0.69	48.63	54.00	-5.37	AVG
5	2488.150	64.93	-0.68	64.25	74.00	-9.75	peak
6	2488.150	50.08	-0.68	49.40	54.00	-4.60	AVG
7	2491.100	61.55	-0.67	60.88	74.00	-13.12	peak
8	2491.100	47.19	-0.67	46.52	54.00	-7.48	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, there is no need to evaluate the average.

4.The average measurement was not performed when the peak measured data is under the limit of average detection.

5.The emission level of other frequencies is much lower than the limit and not shown in test report.

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