Annex C. Radiated Emission Measurement

Below 1 GHz

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Radiated Emission	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
56.1900	28.18	-6.26	21.92	40.00	-18.08	QP	H
159.9800	28.25	-5.41	22.84	43.50	-20.66	QP	H
516.9400	32.44	0.26	32.70	46.00	-13.30	QP	H
719.6700	30.30	4.43	34.73	46.00	-11.27	QP	H
760.4100	30.34	5.33	35.67	46.00	-10.33	QP	H
936.9500	29.02	8.67	37.69	46.00	-8.31	QP	H
73.6500	41.58	-9.49	32.09	40.00	-7.91	QP	V
159.9800	38.88	-5.41	33.47	43.50	-10.03	QP	V
491.7200	31.34	-0.14	31.20	46.00	-14.80	QP	V
517.9100	33.70	0.00	33.70	46.00	-12.30	QP	V
762.3500	35.69	0.00	35.69	46.00	-10.31	QP	V
937.9200	38.62	0.00	38.62	46.00	-7.38	QP	V

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

Example: 21.92 = -6.26 + 28.18

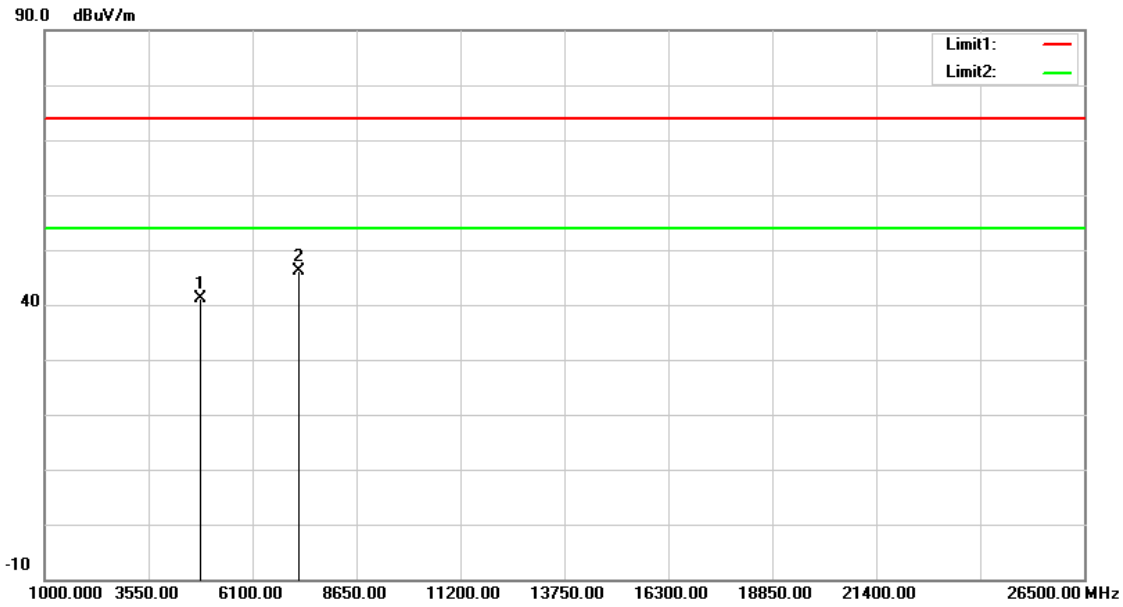
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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

Harmonic

Above 1 GHz

Standard:	FCC Part 15.247	Test Distance:	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	35.23	5.97	41.20	74.00	-32.80	peak
2	7236.000	33.54	12.48	46.02	74.00	-27.98	peak

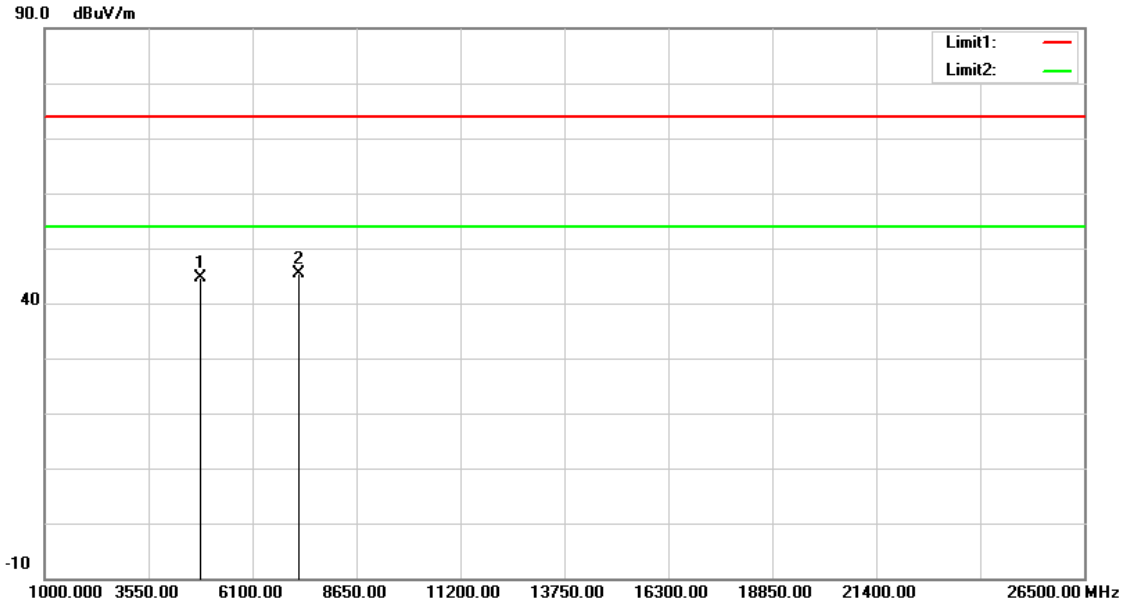
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 41.20 = 5.97 + 35.23

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	38.56	5.97	44.53	74.00	-29.47	peak
2	7236.000	32.96	12.48	45.44	74.00	-28.56	peak

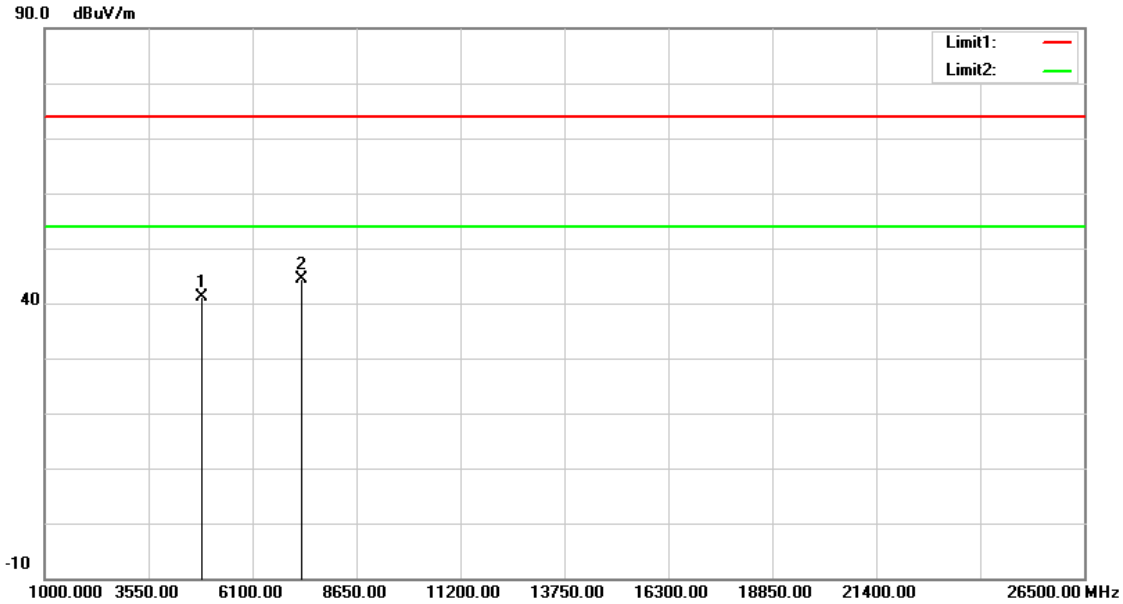
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 44.53 = 5.97 + 38.56

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

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

Standard:	FCC Part 15.247	Test Distance:	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		



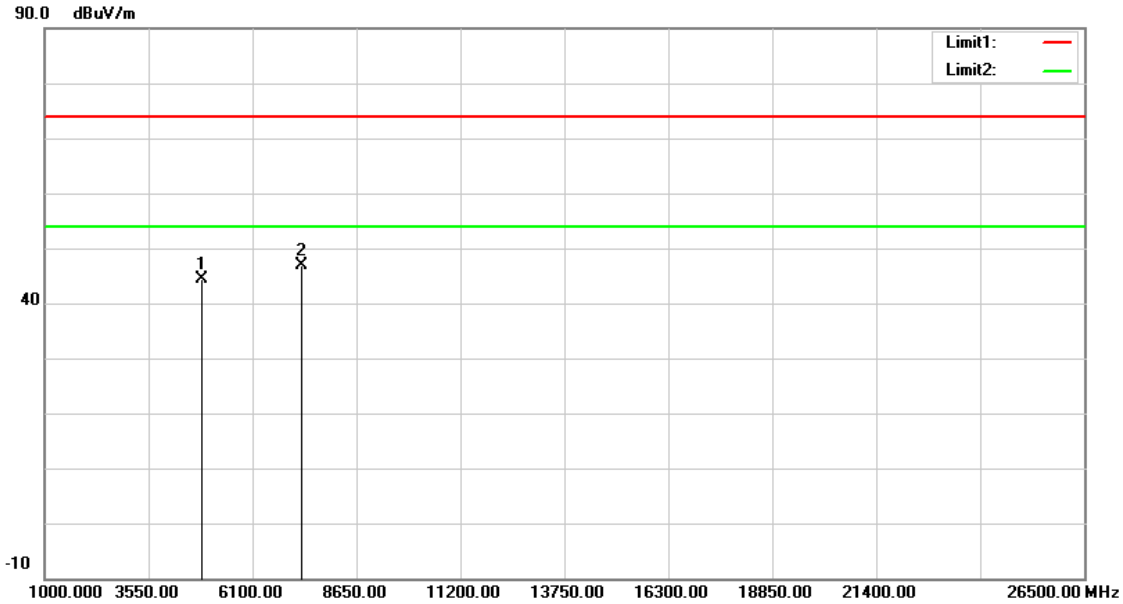
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	35.11	6.12	41.23	74.00	-32.77	peak
2	7311.000	31.66	12.73	44.39	74.00	-29.61	peak

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		



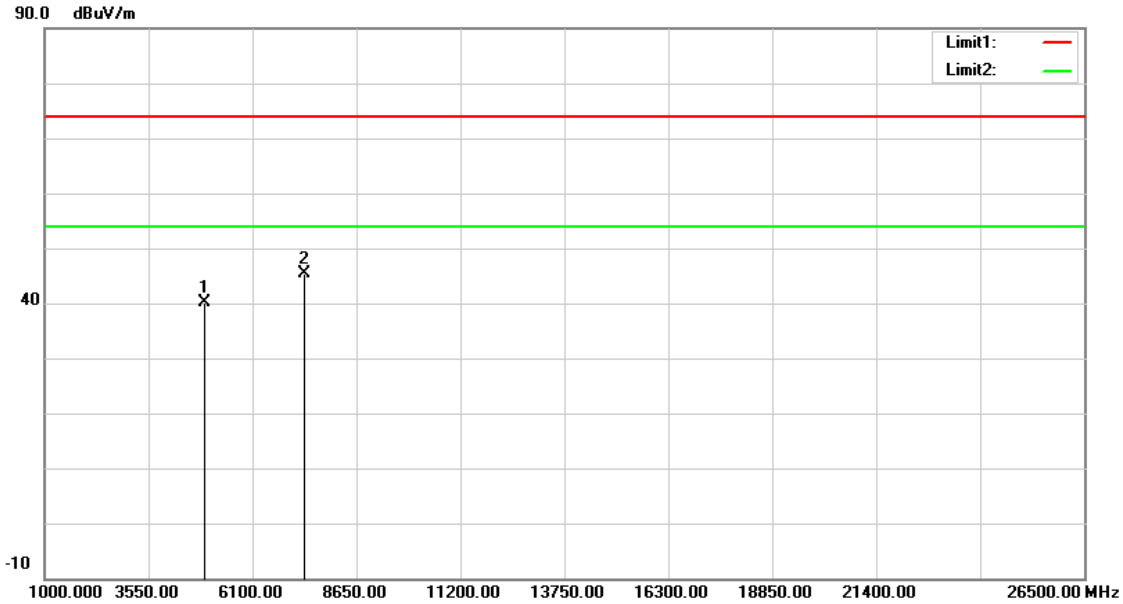
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	38.36	6.12	44.48	74.00	-29.52	peak
2	7311.000	34.24	12.73	46.97	74.00	-27.03	peak

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		



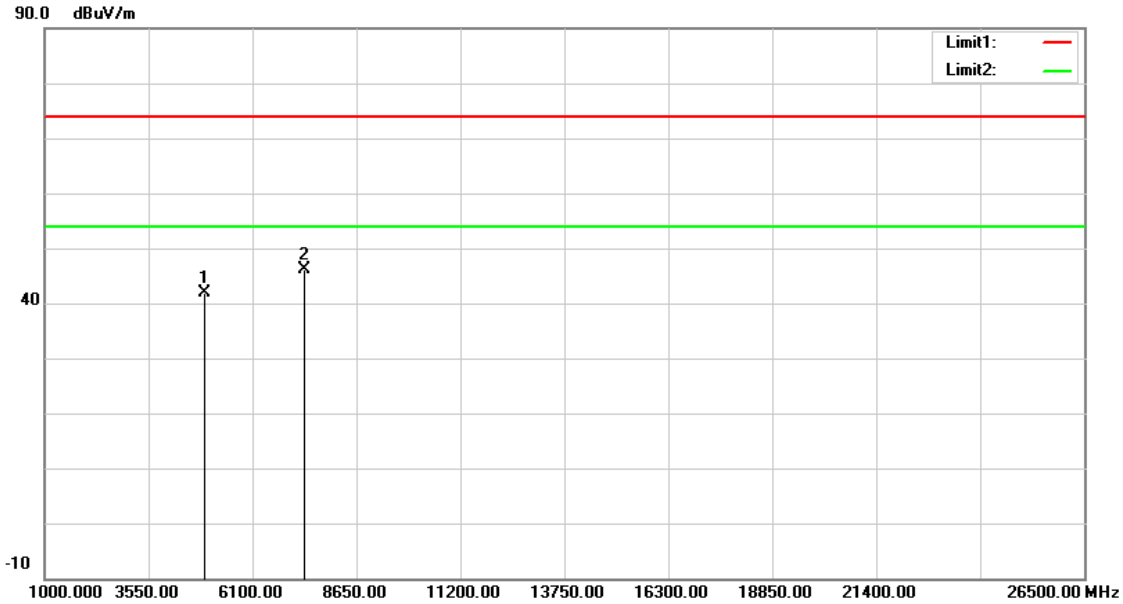
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	33.82	6.28	40.10	74.00	-33.90	peak
2	7386.000	32.28	12.99	45.27	74.00	-28.73	peak

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		



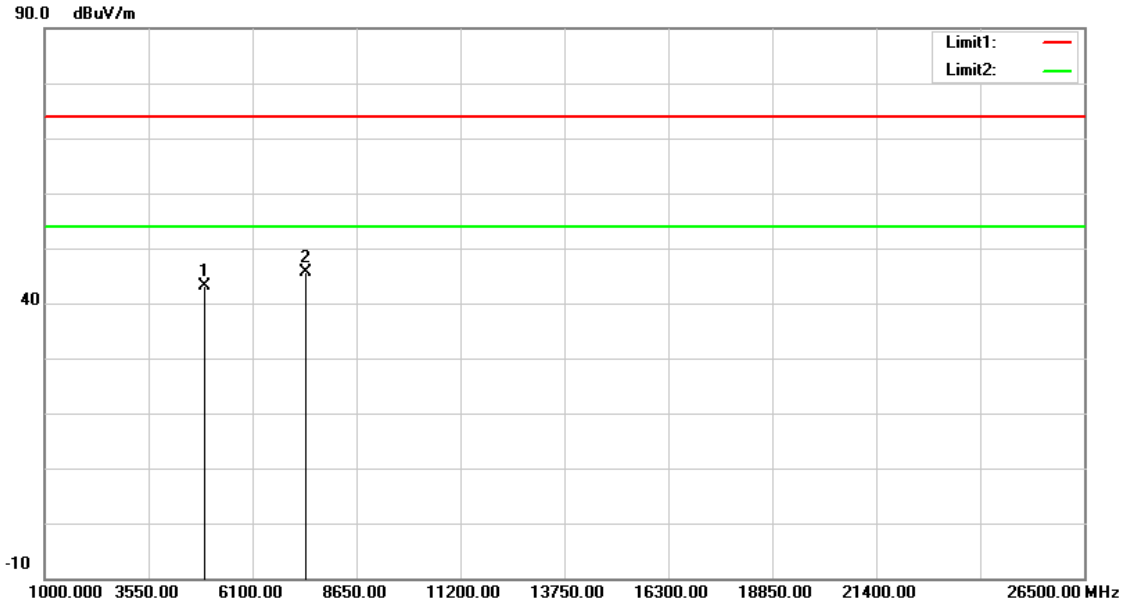
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	35.65	6.28	41.93	74.00	-32.07	peak
2	7386.000	33.11	12.99	46.10	74.00	-27.90	peak

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:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



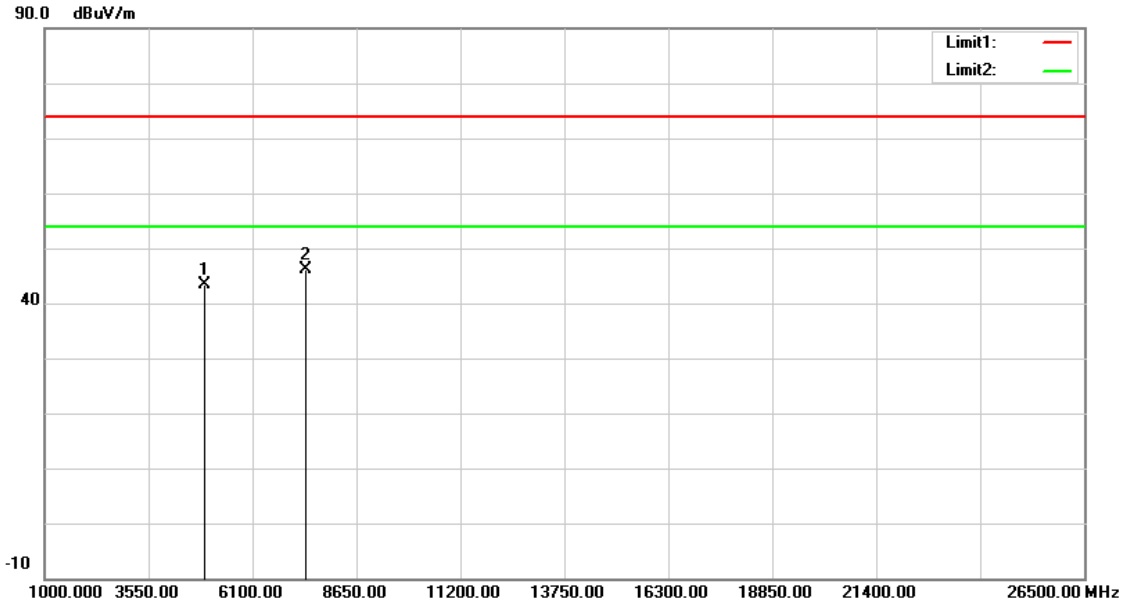
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4934.000	36.88	6.30	43.18	74.00	-30.82	peak
2	7401.000	32.68	13.04	45.72	74.00	-28.28	peak

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:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



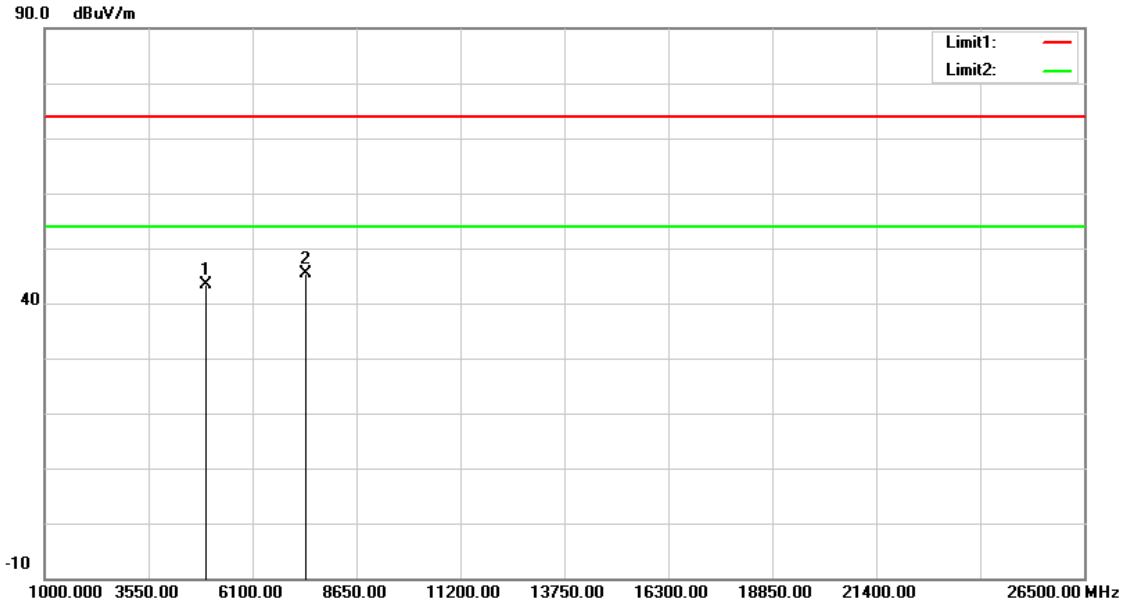
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4934.000	37.14	6.30	43.44	74.00	-30.56	peak
2	7401.000	33.09	13.04	46.13	74.00	-27.87	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



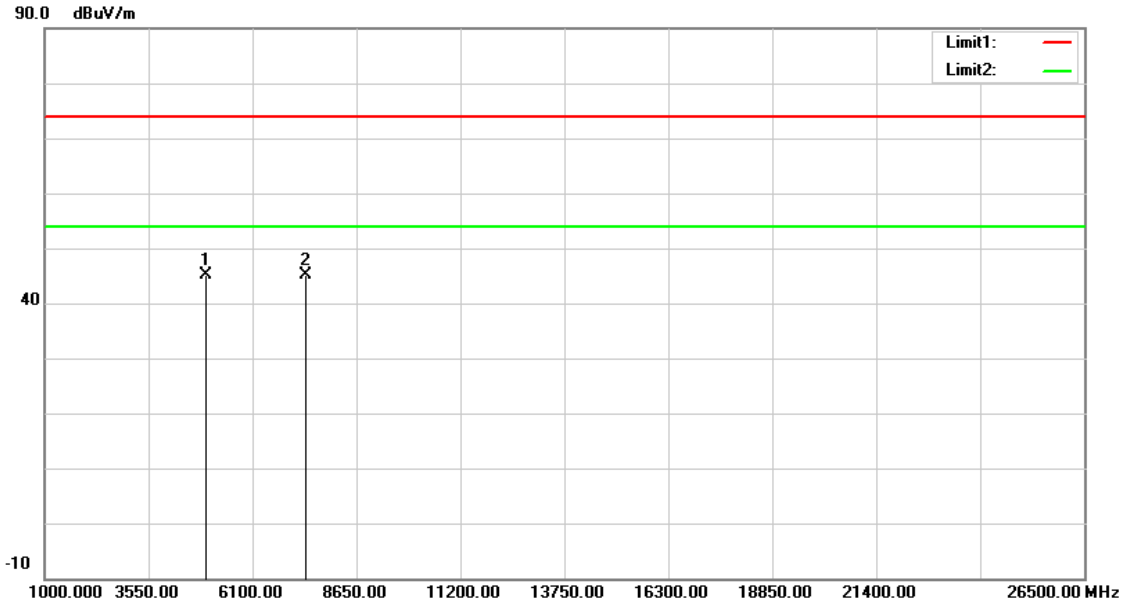
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4944.000	37.11	6.34	43.45	74.00	-30.55	peak
2	7416.000	32.17	13.10	45.27	74.00	-28.73	peak

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:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



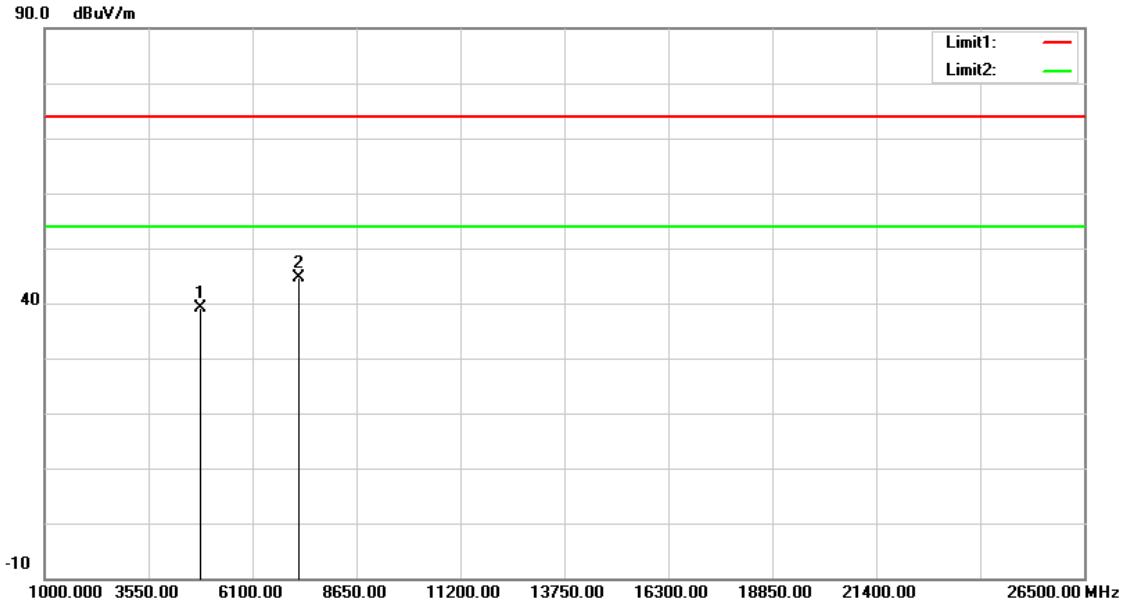
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4944.000	38.72	6.34	45.06	74.00	-28.94	peak
2	7416.000	32.12	13.10	45.22	74.00	-28.78	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	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		



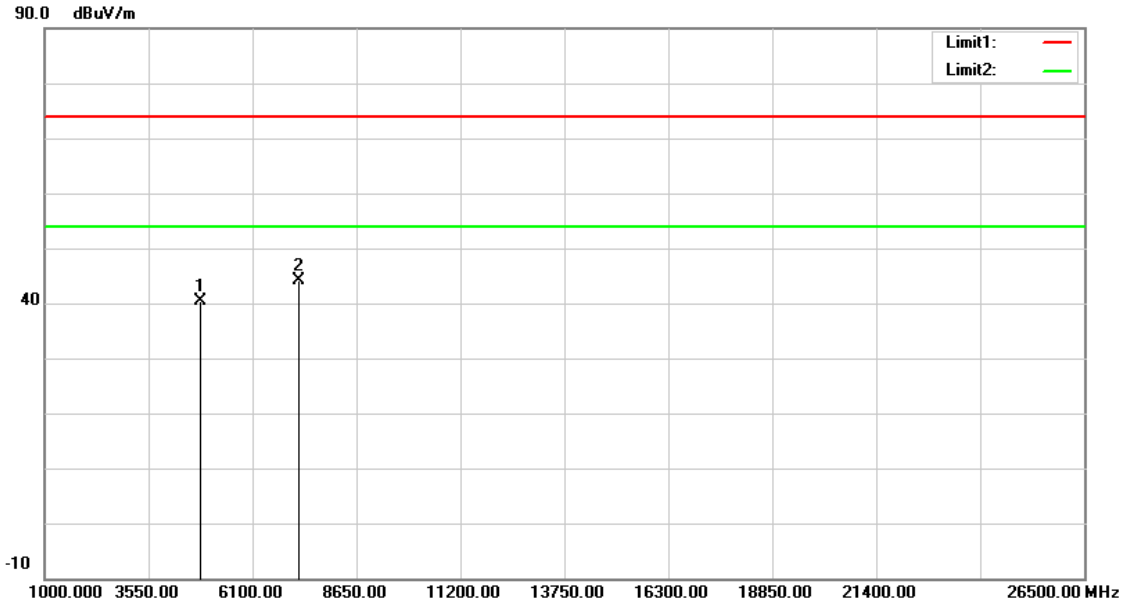
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	33.13	5.97	39.10	74.00	-34.90	peak
2	7236.000	32.21	12.48	44.69	74.00	-29.31	peak

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		



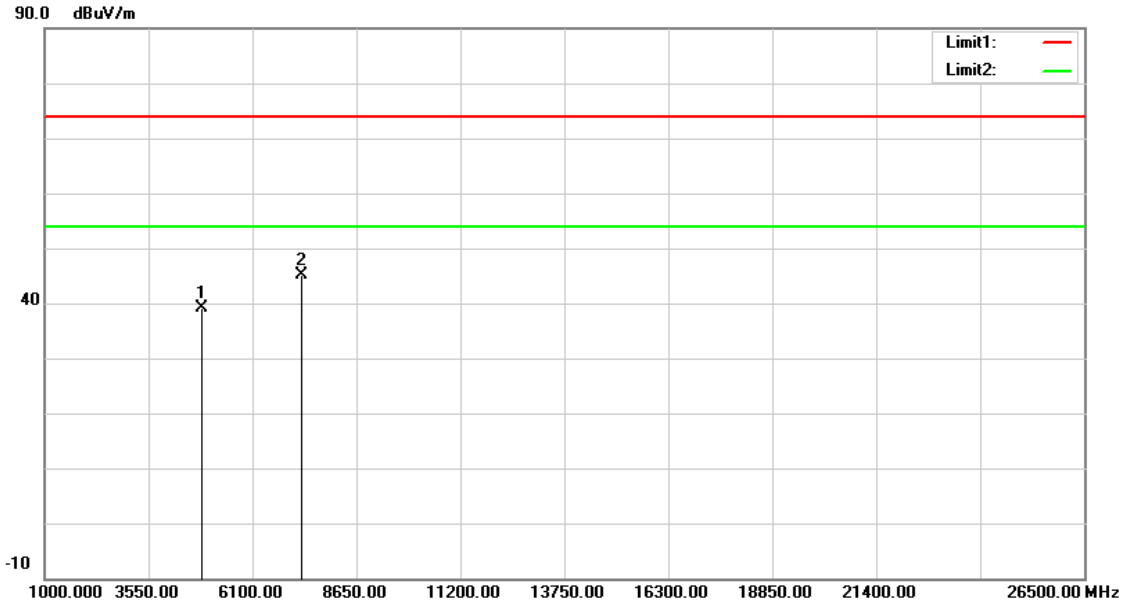
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	34.41	5.97	40.38	74.00	-33.62	peak
2	7236.000	31.74	12.48	44.22	74.00	-29.78	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	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		



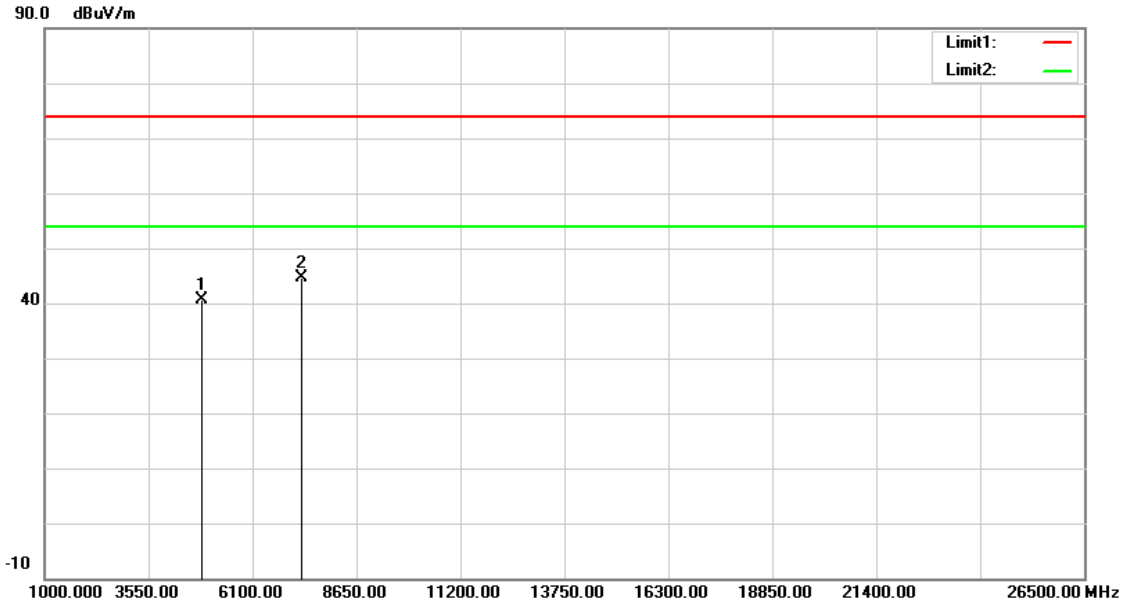
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	32.98	6.12	39.10	74.00	-34.90	peak
2	7311.000	32.43	12.73	45.16	74.00	-28.84	peak

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 3		
Ant.Polar.:	Vertical		



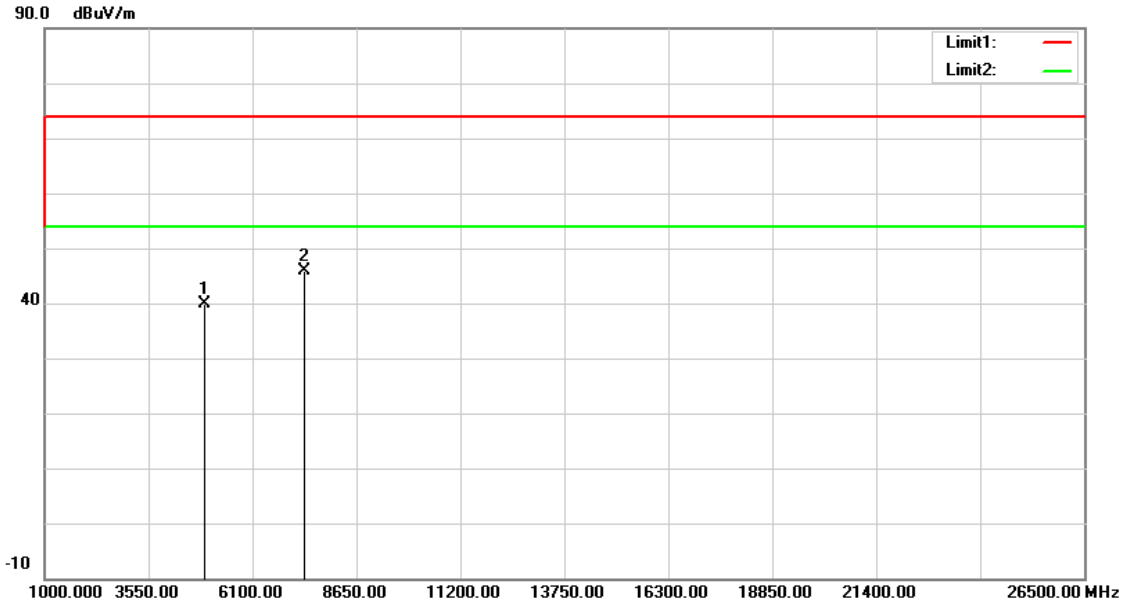
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	34.50	6.12	40.62	74.00	-33.38	peak
2	7311.000	31.81	12.73	44.54	74.00	-29.46	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	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		



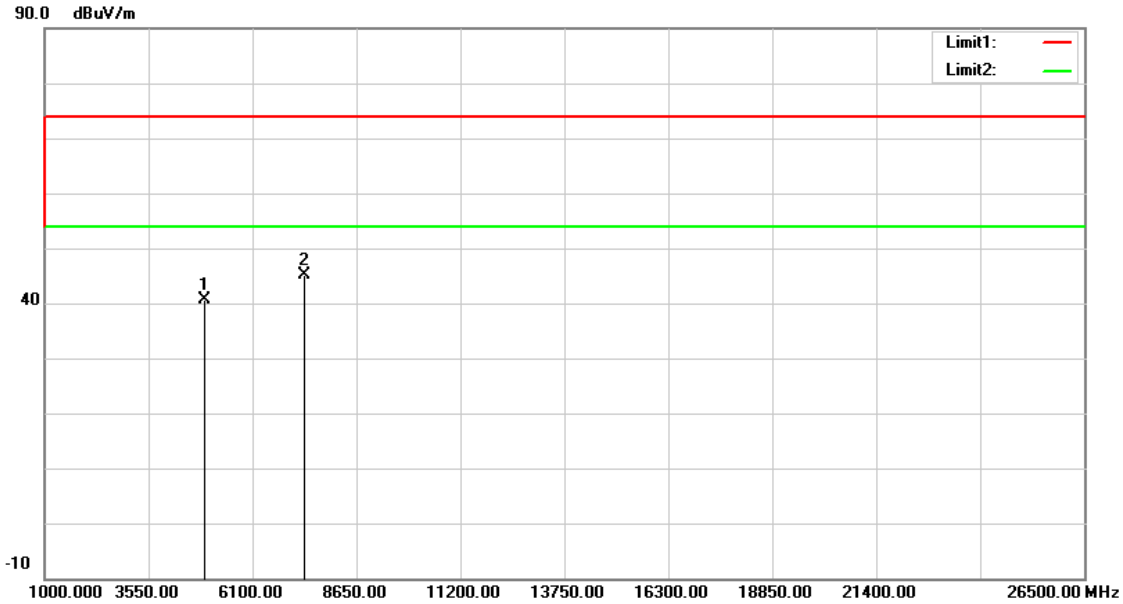
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	33.57	6.28	39.85	74.00	-34.15	peak
2	7386.000	32.80	12.99	45.79	74.00	-28.21	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	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		



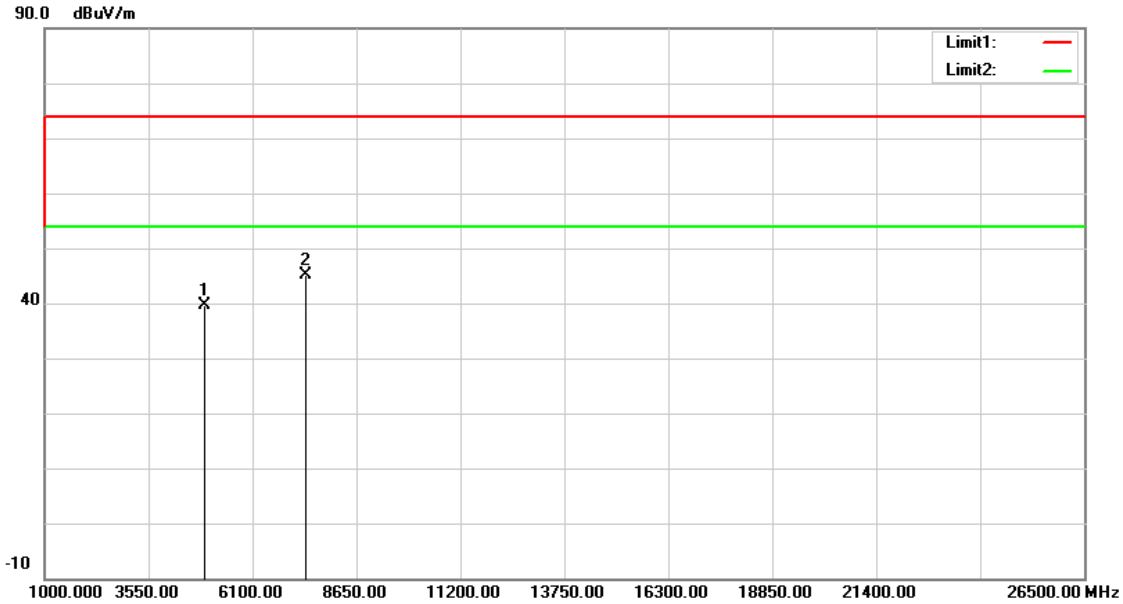
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	34.44	6.28	40.72	74.00	-33.28	peak
2	7386.000	32.17	12.99	45.16	74.00	-28.84	peak

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:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



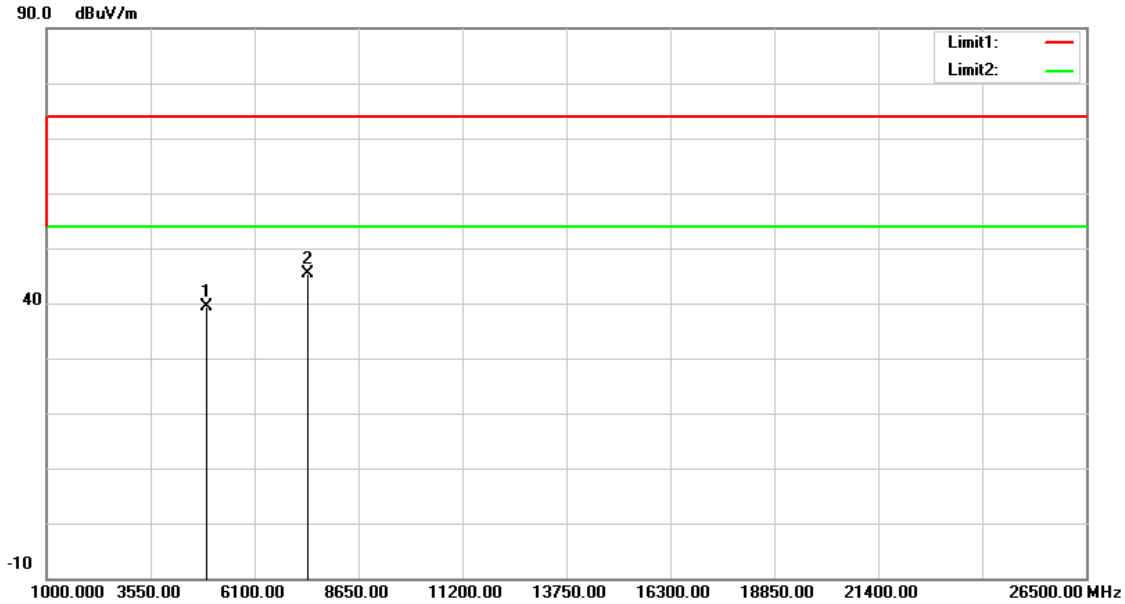
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4934.000	33.26	6.30	39.56	74.00	-34.44	peak
2	7401.000	32.06	13.04	45.10	74.00	-28.90	peak

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:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



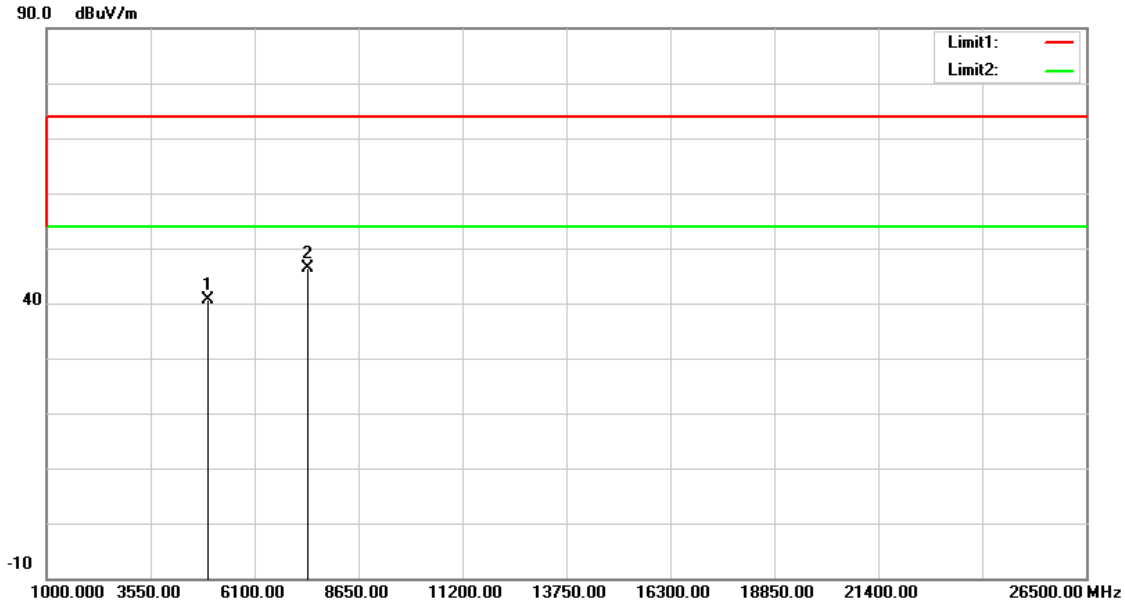
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4934.000	33.03	6.30	39.33	74.00	-34.67	peak
2	7401.000	32.34	13.04	45.38	74.00	-28.62	peak

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:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



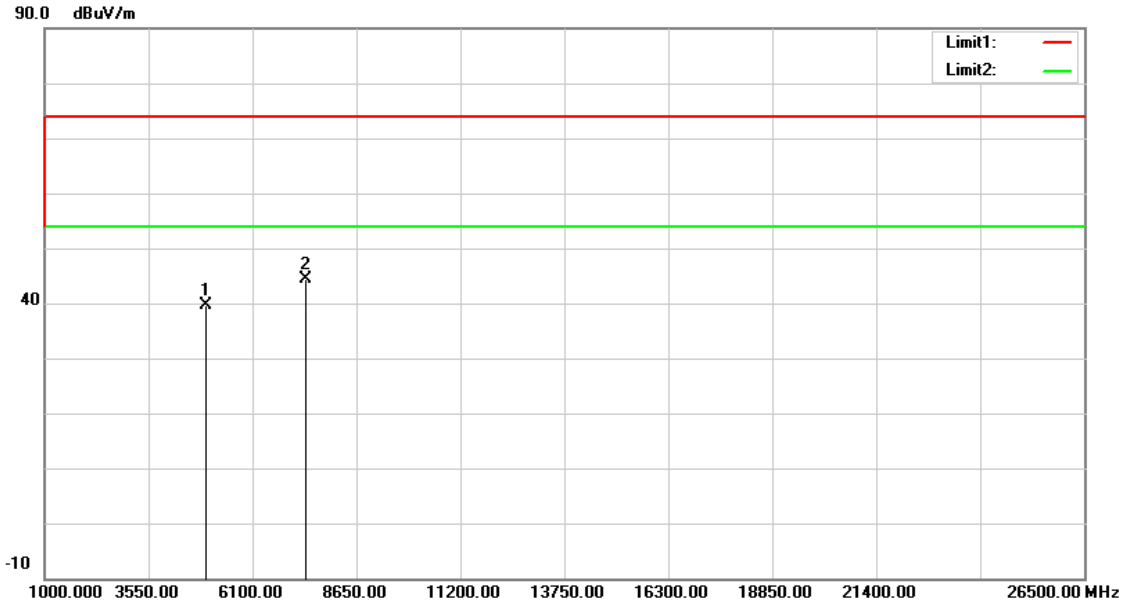
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4944.000	34.33	6.34	40.67	74.00	-33.33	peak
2	7416.000	33.22	13.10	46.32	74.00	-27.68	peak

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:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



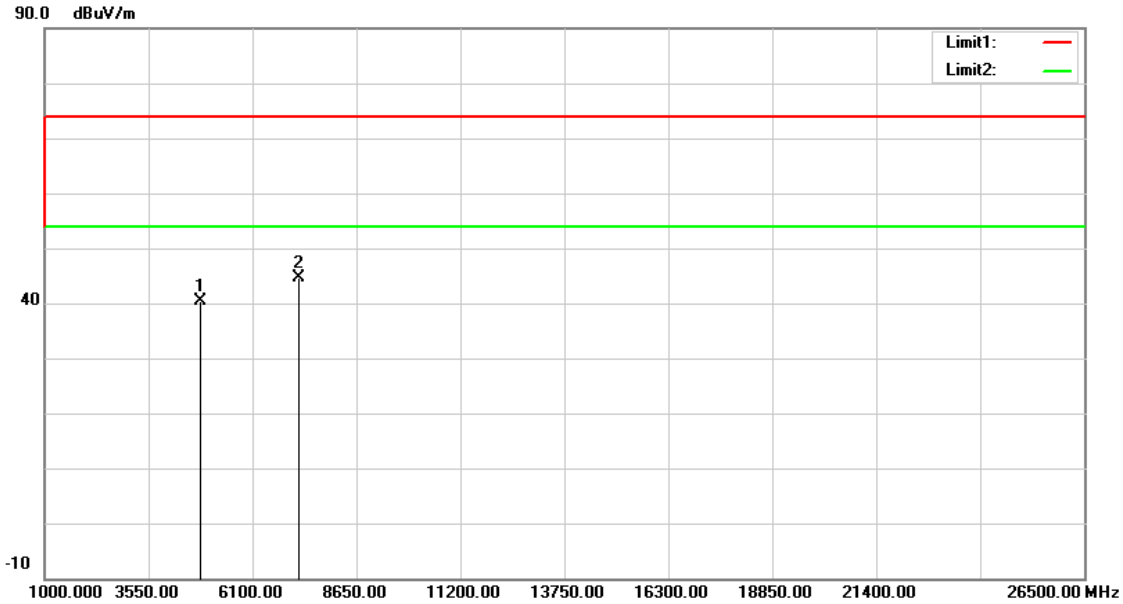
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4944.000	33.17	6.34	39.51	74.00	-34.49	peak
2	7416.000	31.35	13.10	44.45	74.00	-29.55	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



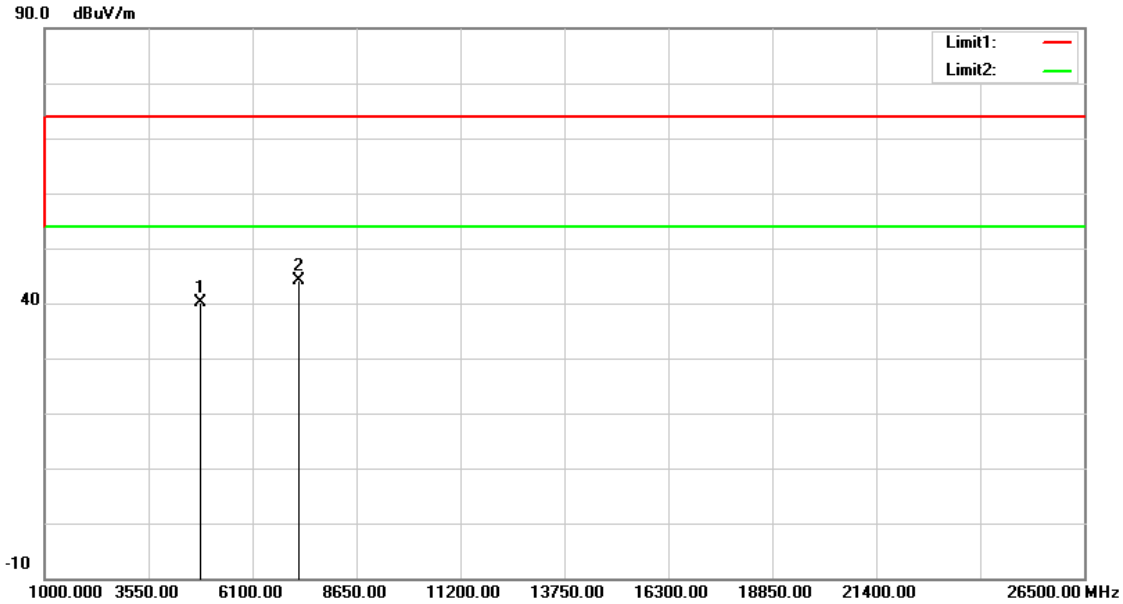
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	34.53	5.97	40.50	74.00	-33.50	peak
2	7236.000	32.08	12.48	44.56	74.00	-29.44	peak

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:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



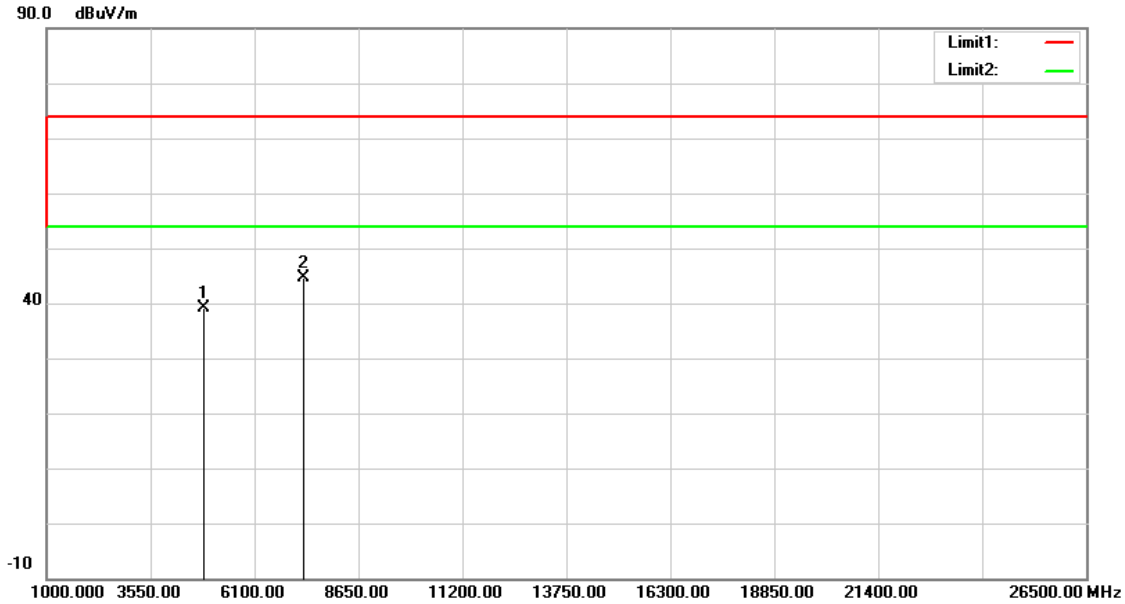
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	34.12	5.97	40.09	74.00	-33.91	peak
2	7236.000	31.77	12.48	44.25	74.00	-29.75	peak

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 4		
Ant.Polar.:	Horizontal		



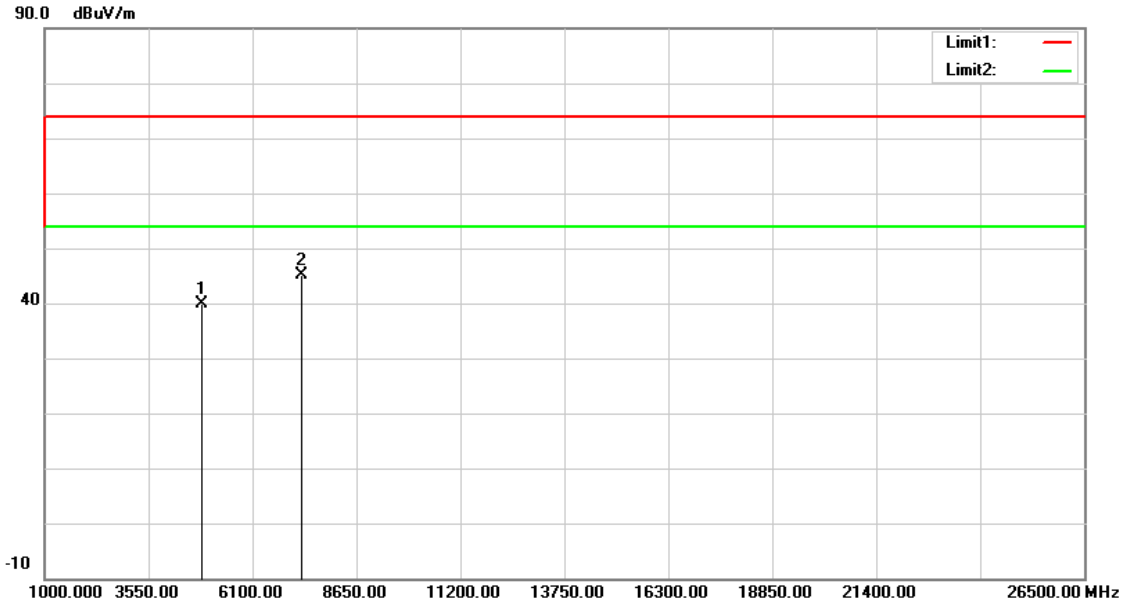
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	33.01	6.12	39.13	74.00	-34.87	peak
2	7311.000	31.82	12.73	44.55	74.00	-29.45	peak

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 4		
Ant.Polar.:	Vertical		



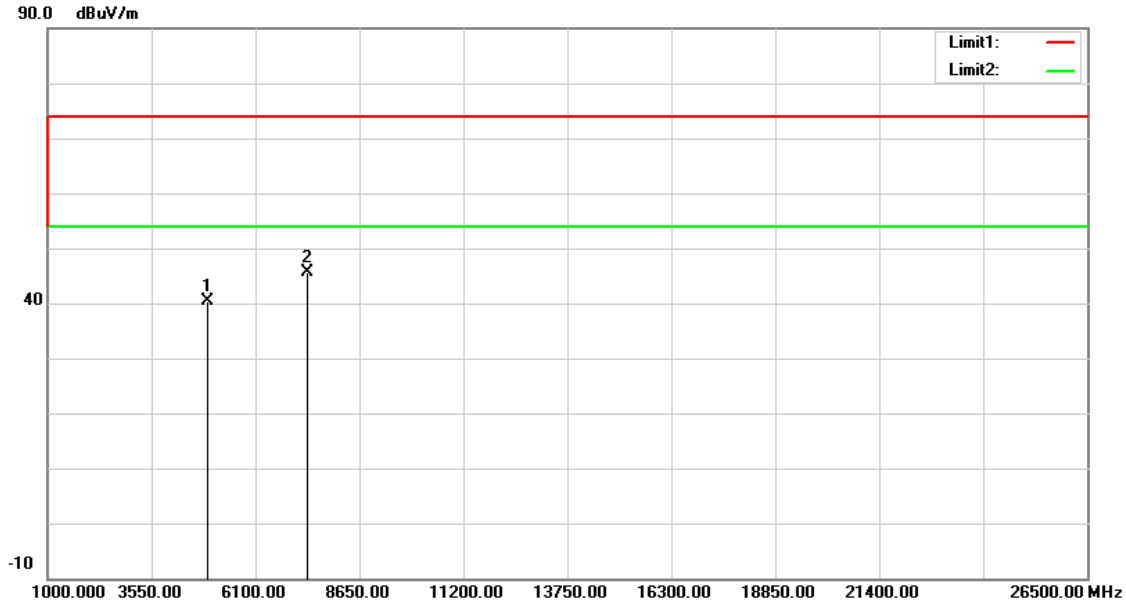
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	33.81	6.12	39.93	74.00	-34.07	peak
2	7311.000	32.47	12.73	45.20	74.00	-28.80	peak

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:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



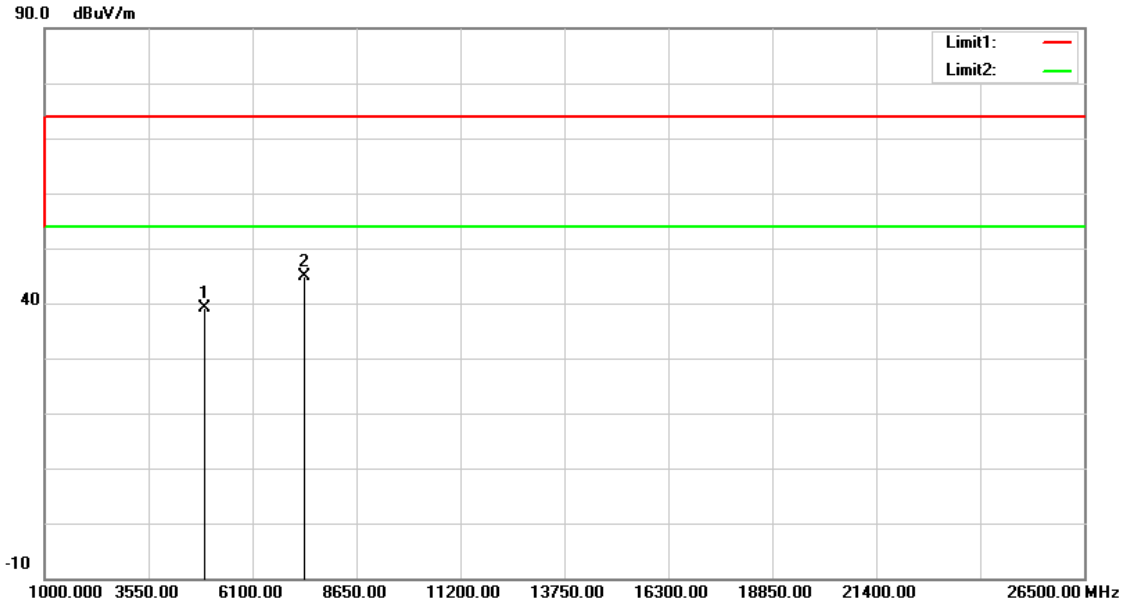
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	34.01	6.28	40.29	74.00	-33.71	peak
2	7386.000	32.62	12.99	45.61	74.00	-28.39	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



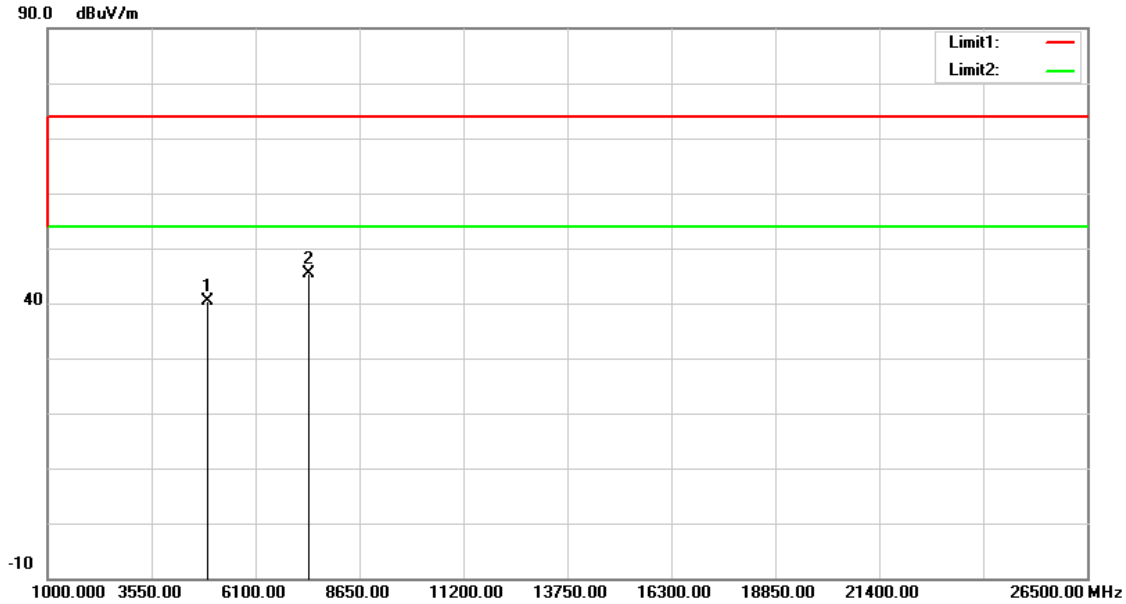
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	32.78	6.28	39.06	74.00	-34.94	peak
2	7386.000	31.95	12.99	44.94	74.00	-29.06	peak

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:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



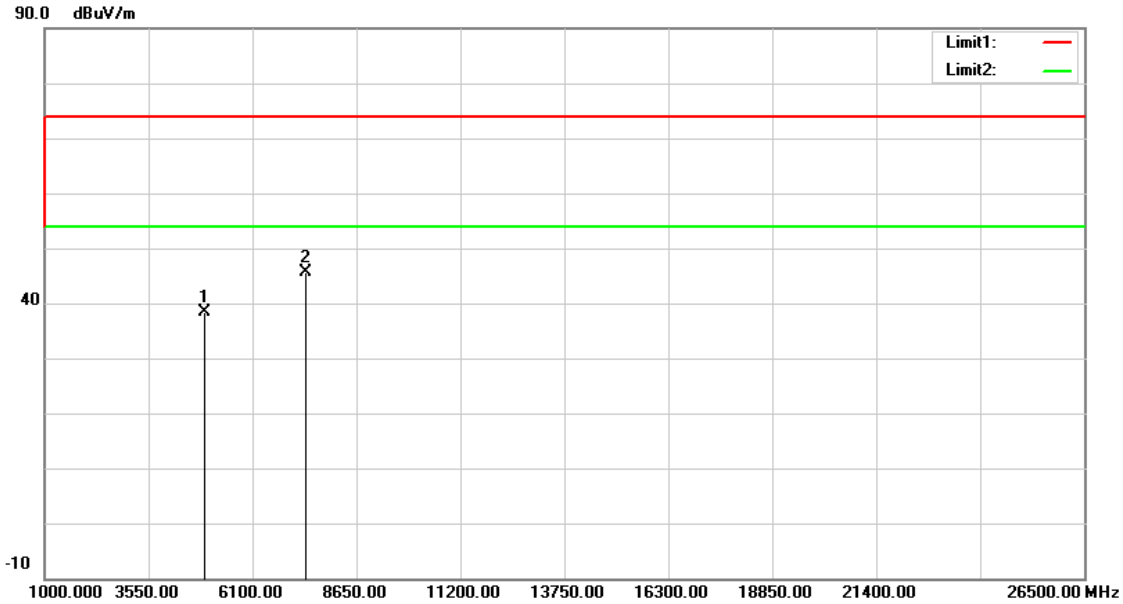
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4934.000	34.11	6.30	40.41	74.00	-33.59	peak
2	7401.000	32.38	13.04	45.42	74.00	-28.58	peak

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:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



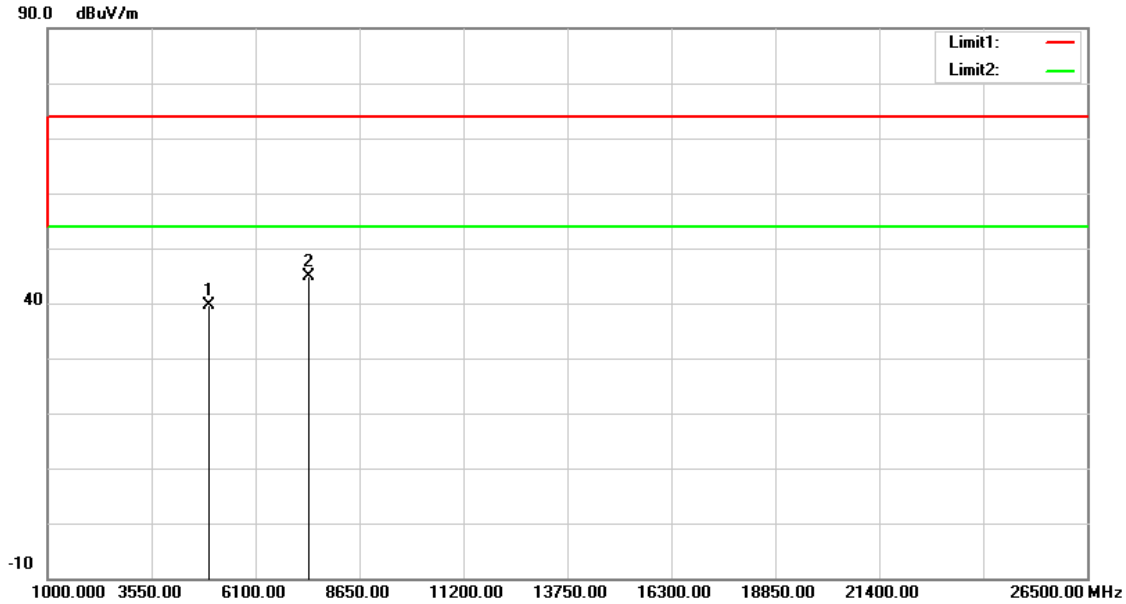
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4934.000	32.07	6.30	38.37	74.00	-35.63	peak
2	7401.000	32.49	13.04	45.53	74.00	-28.47	peak

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.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



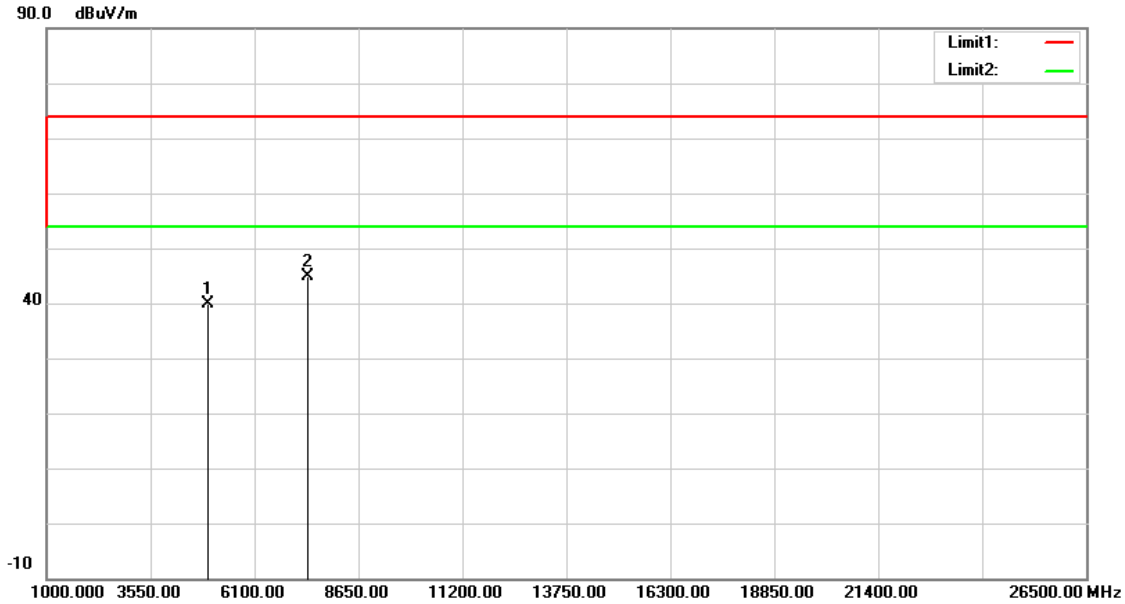
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4944.000	33.34	6.34	39.68	74.00	-34.32	peak
2	7416.000	31.88	13.10	44.98	74.00	-29.02	peak

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:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



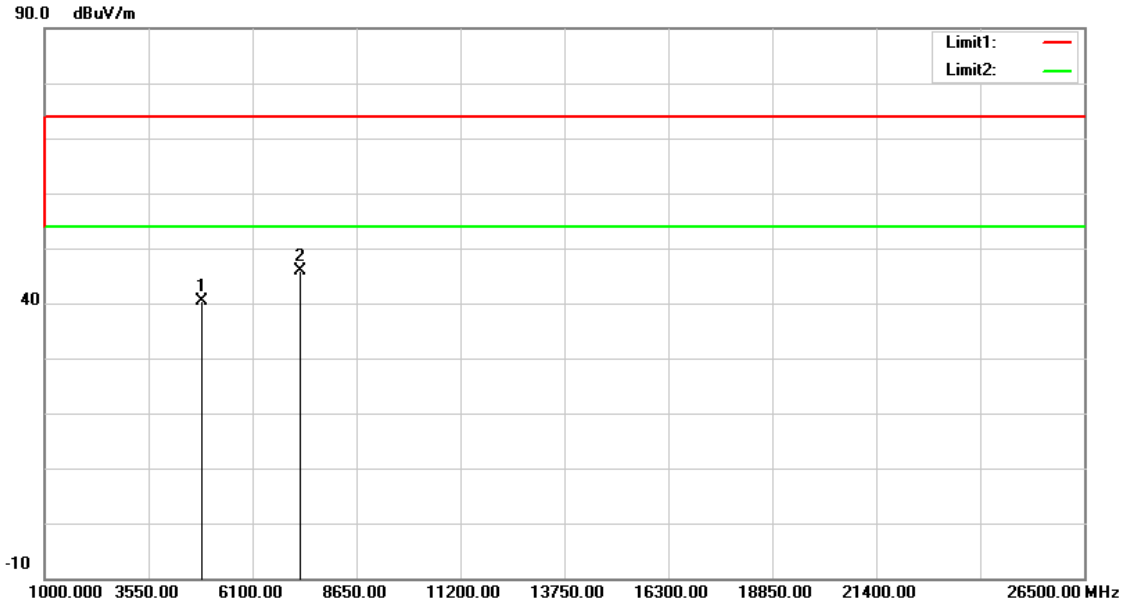
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4944.000	33.51	6.34	39.85	74.00	-34.15	peak
2	7416.000	31.81	13.10	44.91	74.00	-29.09	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



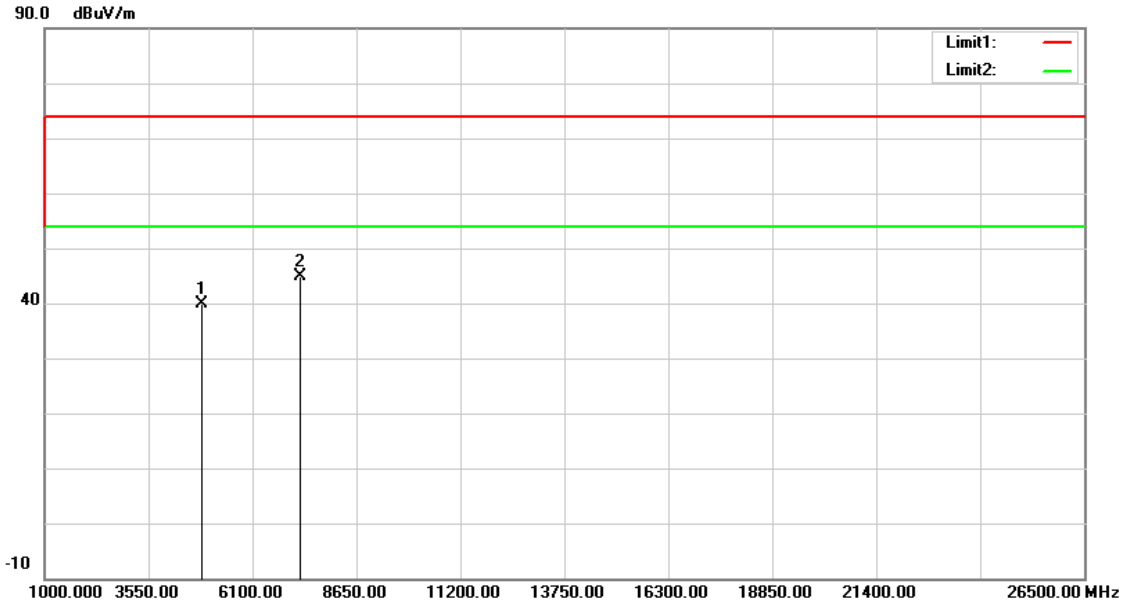
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	34.30	6.04	40.34	74.00	-33.66	peak
2	7266.000	33.28	12.59	45.87	74.00	-28.13	peak

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 5		
Ant.Polar.:	Vertical		



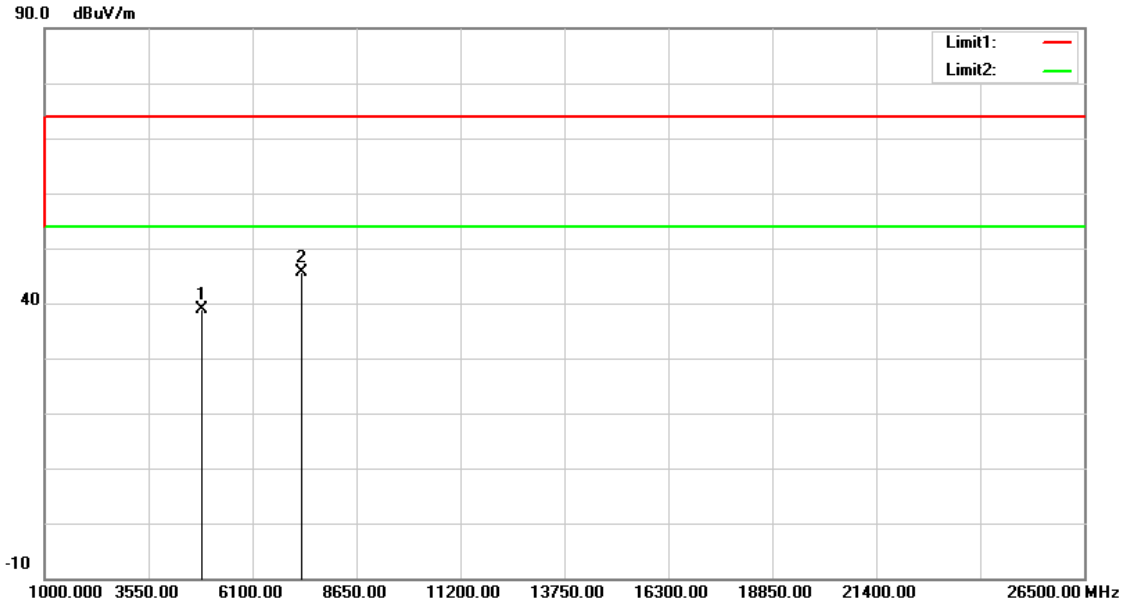
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4844.000	33.88	6.04	39.92	74.00	-34.08	peak
2	7266.000	32.20	12.59	44.79	74.00	-29.21	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



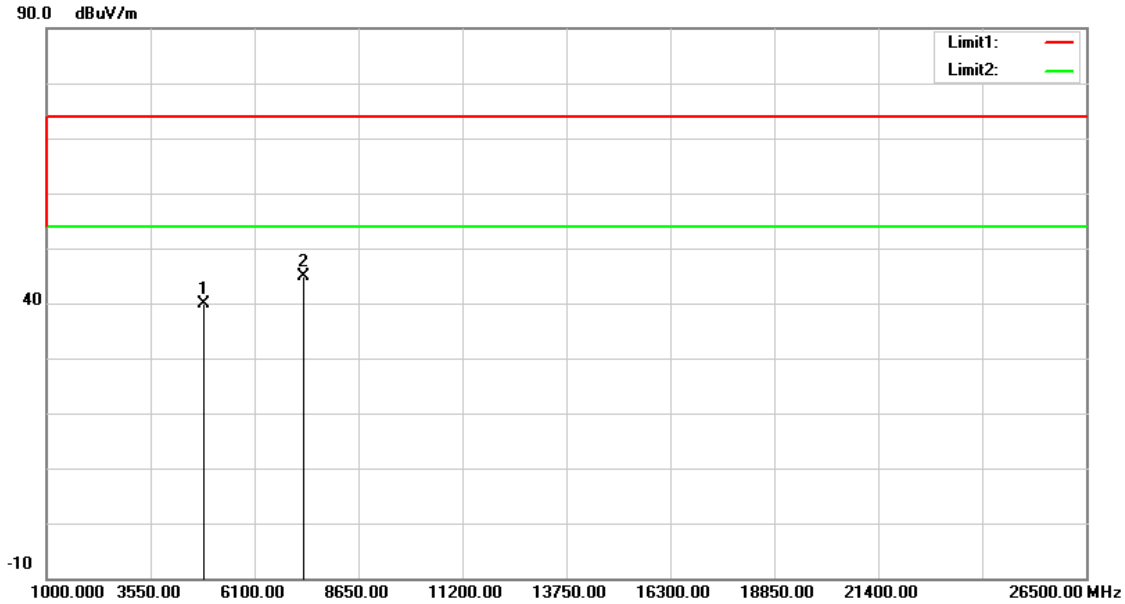
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	32.68	6.12	38.80	74.00	-35.20	peak
2	7311.000	32.92	12.73	45.65	74.00	-28.35	peak

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:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



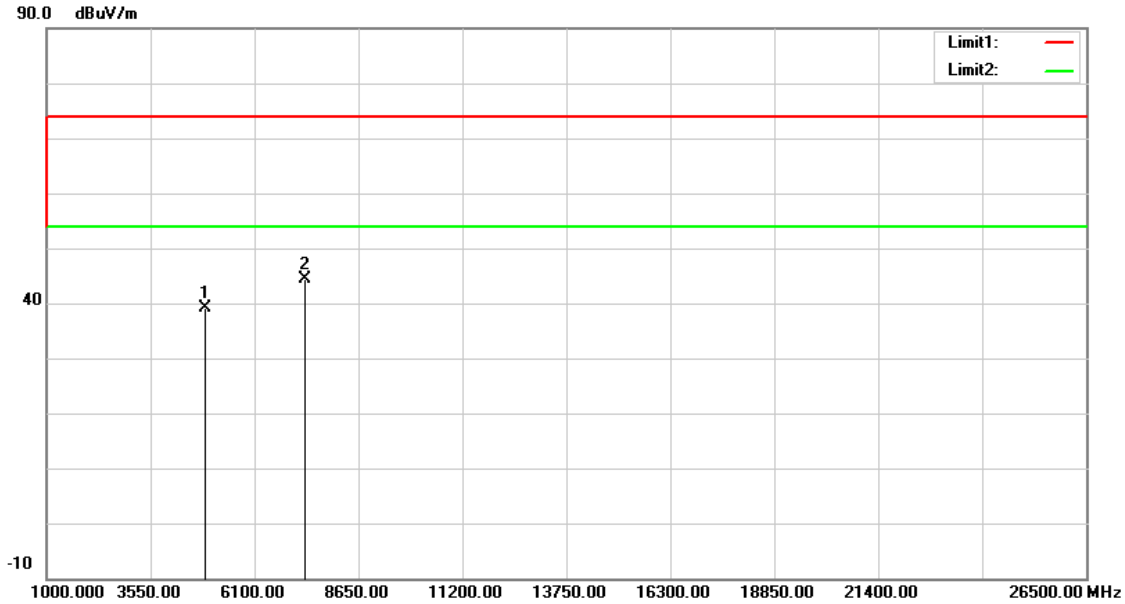
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	33.67	6.12	39.79	74.00	-34.21	peak
2	7311.000	32.07	12.73	44.80	74.00	-29.20	peak

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 5		
Ant.Polar.:	Horizontal		



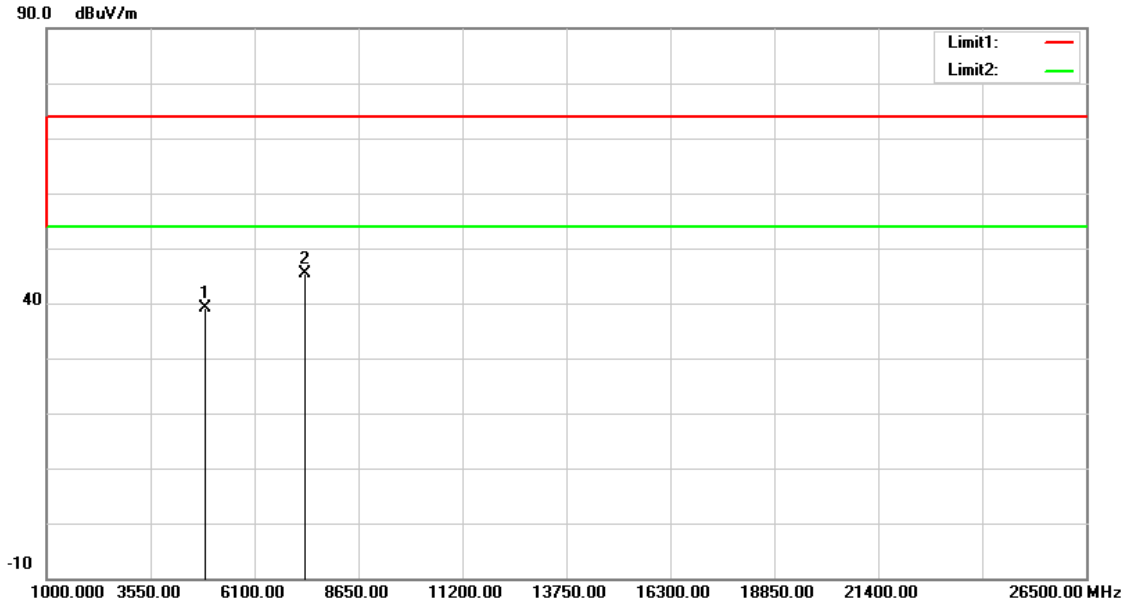
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	32.99	6.21	39.20	74.00	-34.80	peak
2	7356.000	31.40	12.89	44.29	74.00	-29.71	peak

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 5		
Ant.Polar.:	Vertical		



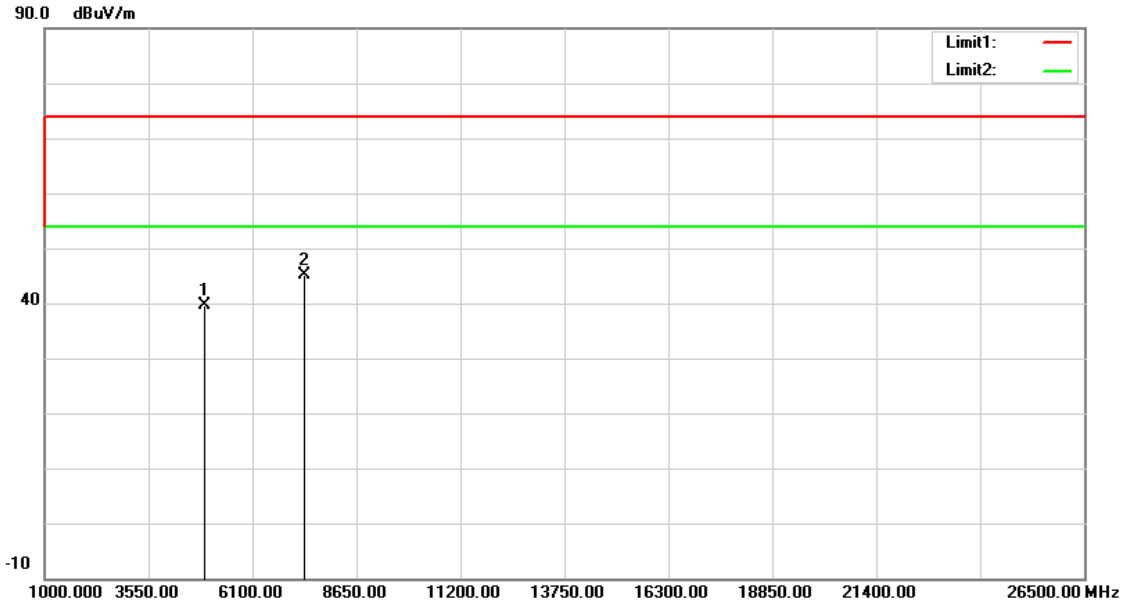
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	32.87	6.21	39.08	74.00	-34.92	peak
2	7356.000	32.49	12.89	45.38	74.00	-28.62	peak

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:	2457 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



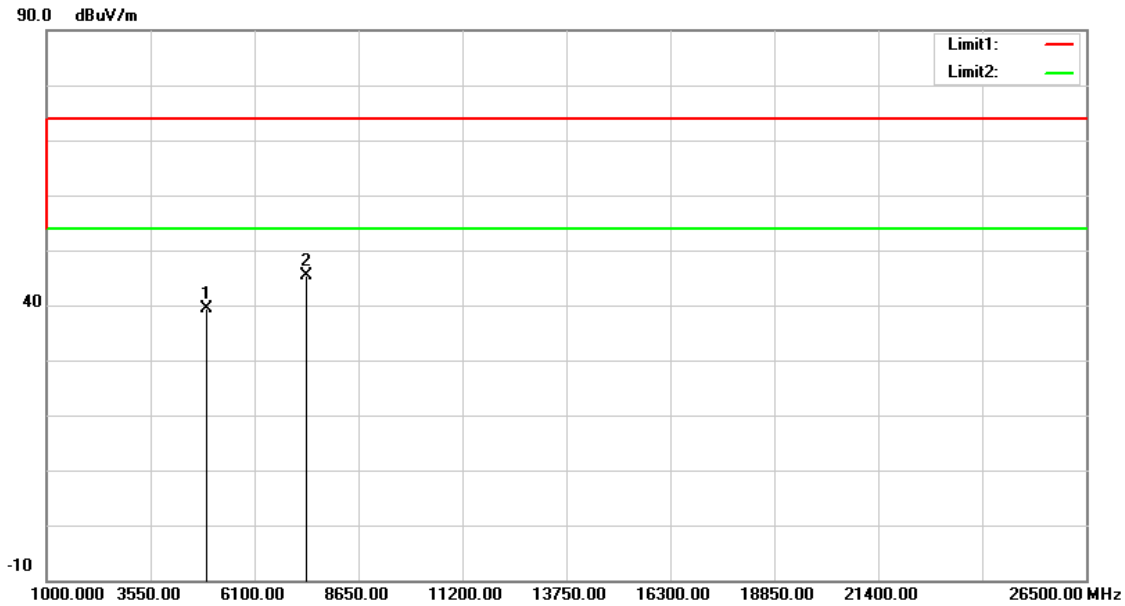
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4914.000	33.46	6.25	39.71	74.00	-34.29	peak
2	7371.000	32.24	12.95	45.19	74.00	-28.81	peak

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:	2457 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



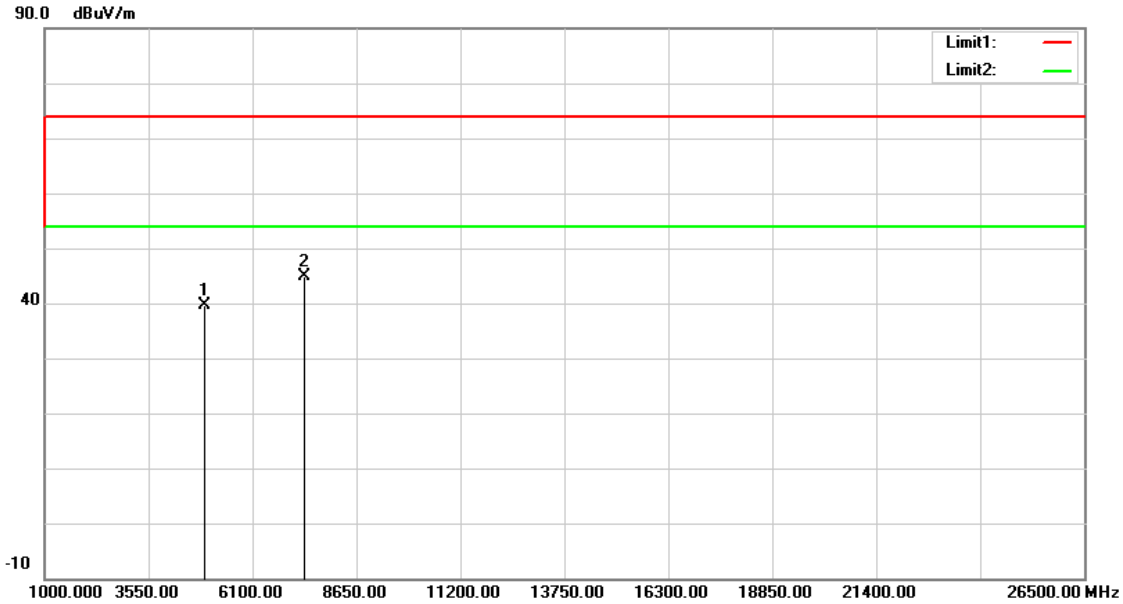
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4914.000	33.23	6.25	39.48	74.00	-34.52	peak
2	7371.000	32.41	12.95	45.36	74.00	-28.64	peak

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 5		
Ant.Polar.:	Horizontal		



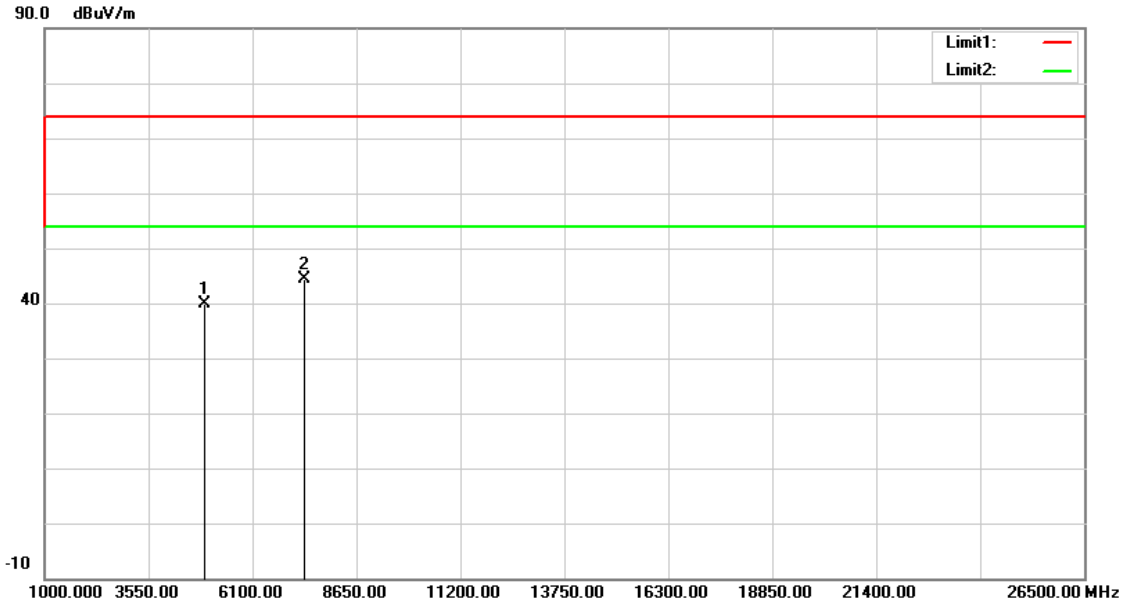
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	33.27	6.28	39.55	74.00	-34.45	peak
2	7386.000	31.97	12.99	44.96	74.00	-29.04	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



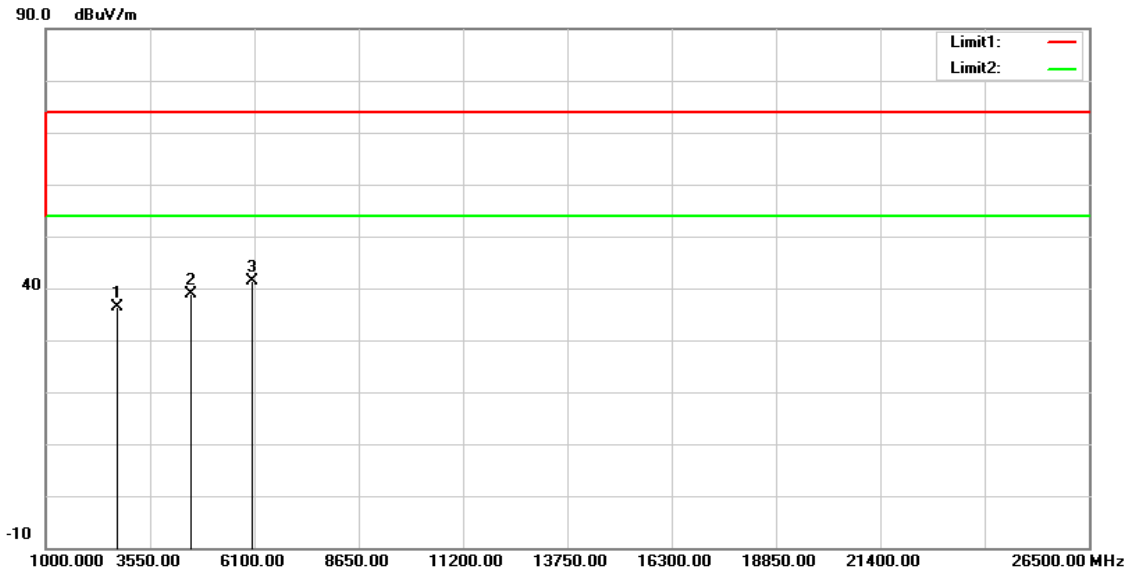
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	33.67	6.28	39.95	74.00	-34.05	peak
2	7386.000	31.48	12.99	44.47	74.00	-29.53	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Mode:	Simultaneous Transmitting (WLAN 2.4 GHz + Bluetooth)	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Ant.Polar.:	Horizontal		



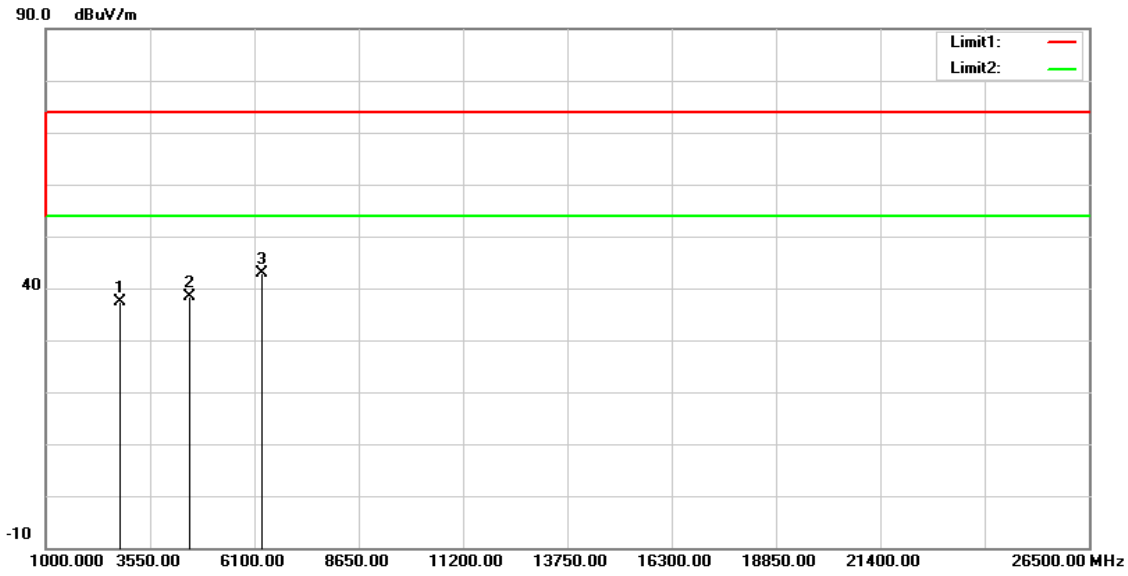
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2751.000	36.01	0.42	36.43	74.00	-37.57	peak
2	4553.000	33.80	5.15	38.95	74.00	-35.05	peak
3	6049.000	32.23	9.09	41.32	74.00	-32.68	peak

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
Mode:	Simultaneous Transmitting (WLAN 2.4 GHz + Bluetooth)	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2802.000	36.88	0.56	37.44	74.00	-36.56	peak
2	4519.000	33.43	5.03	38.46	74.00	-35.54	peak
3	6270.000	33.25	9.74	42.99	74.00	-31.01	peak

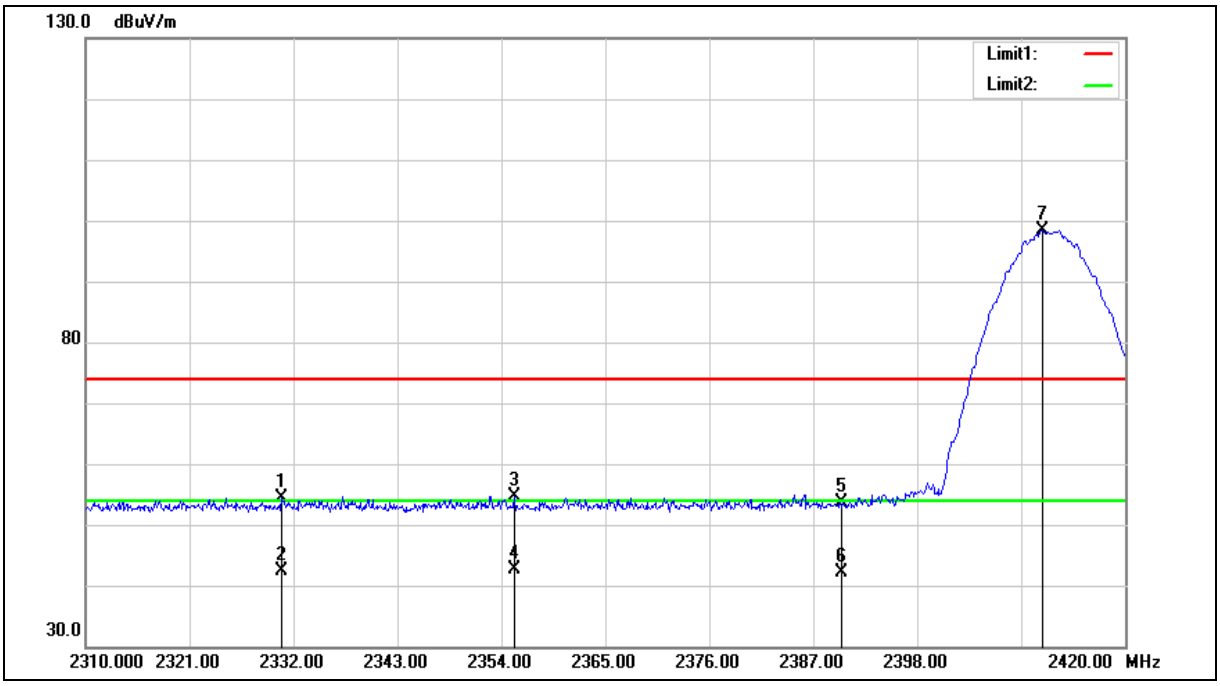
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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		

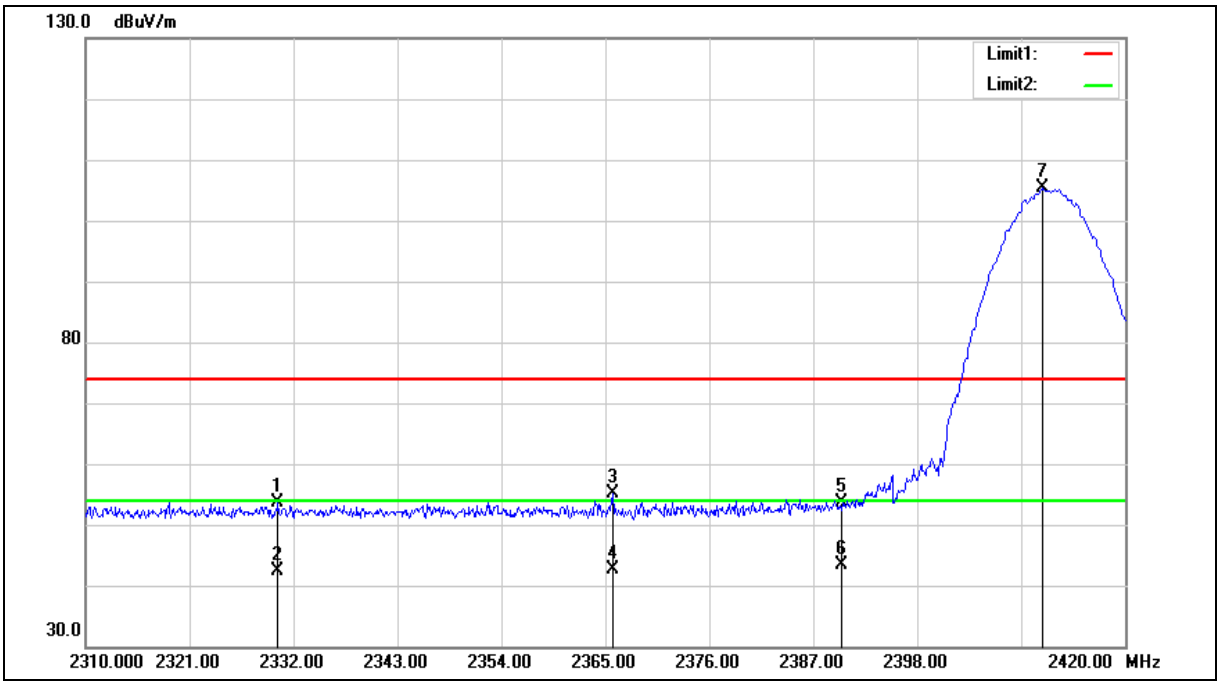
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2330.680	55.65	-1.17	54.48	74.00	-19.52	peak
2	2330.680	43.57	-1.17	42.40	54.00	-11.60	AVG
3	2355.320	55.68	-1.04	54.64	74.00	-19.36	peak
4	2355.320	43.55	-1.04	42.51	54.00	-11.49	AVG
5	2390.000	54.57	-0.87	53.70	74.00	-20.30	peak
6	2390.000	42.91	-0.87	42.04	54.00	-11.96	AVG
7	2411.200	99.21	-0.76	98.45	--	--	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:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 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:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		

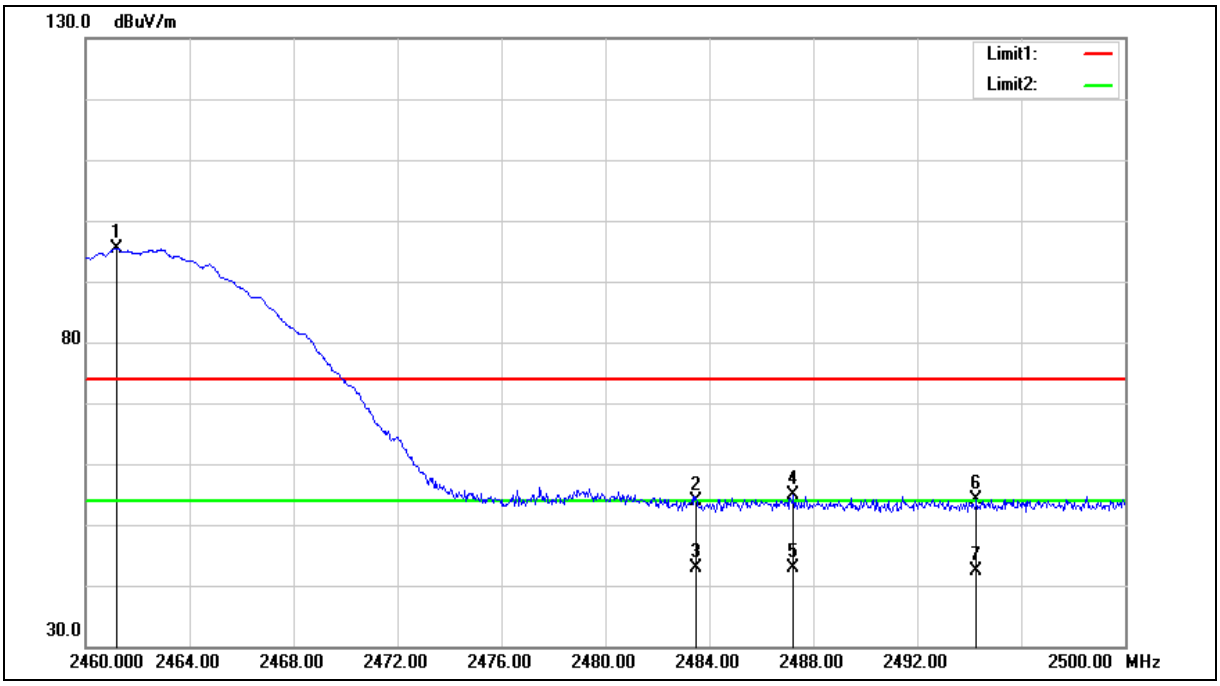
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2330.350	54.79	-1.17	53.62	74.00	-20.38	peak
2	2330.350	43.56	-1.17	42.39	54.00	-11.61	AVG
3	2365.770	56.19	-1.00	55.19	74.00	-18.81	peak
4	2365.770	43.53	-1.00	42.53	54.00	-11.47	AVG
5	2390.000	54.48	-0.87	53.61	74.00	-20.39	peak
6	2390.000	44.33	-0.87	43.46	54.00	-10.54	AVG
7	2411.200	106.08	-0.76	105.32	--	--	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	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		

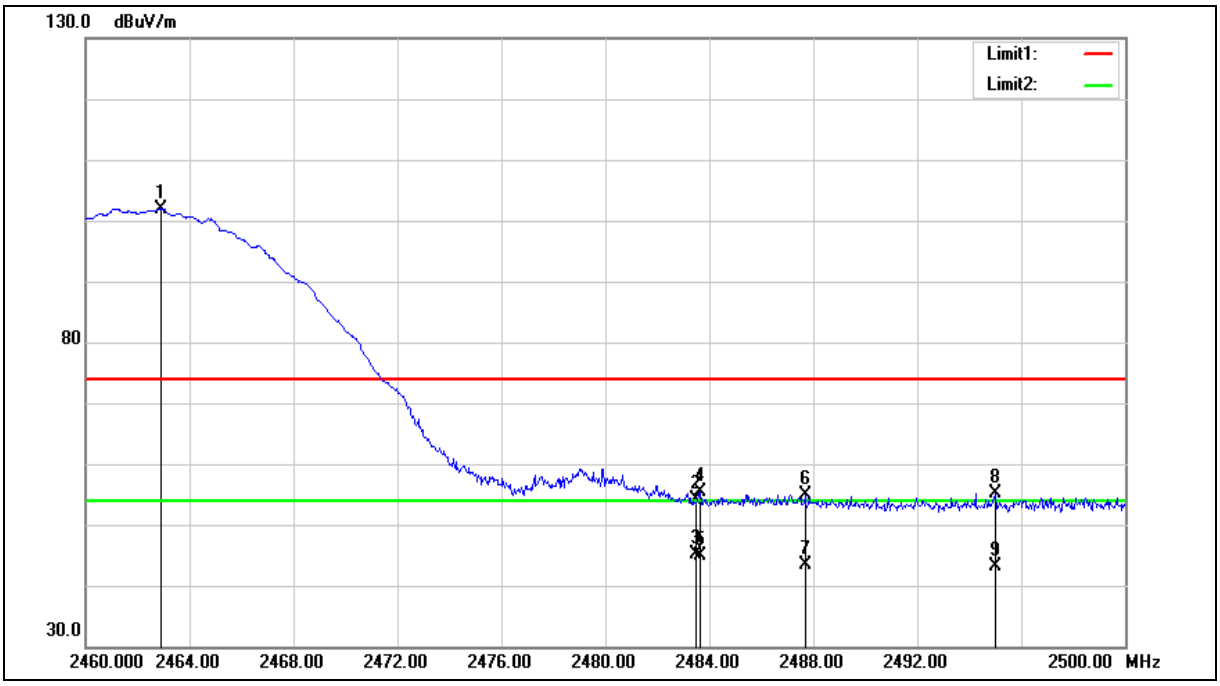
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.200	96.01	-0.51	95.50	--	--	peak
2	2483.500	54.28	-0.40	53.88	74.00	-20.12	peak
3	2483.500	43.18	-0.40	42.78	54.00	-11.22	AVG
4	2487.240	55.20	-0.37	54.83	74.00	-19.17	peak
5	2487.240	43.31	-0.37	42.94	54.00	-11.06	AVG
6	2494.280	54.56	-0.34	54.22	74.00	-19.78	peak
7	2494.280	42.82	-0.34	42.48	54.00	-11.52	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	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		

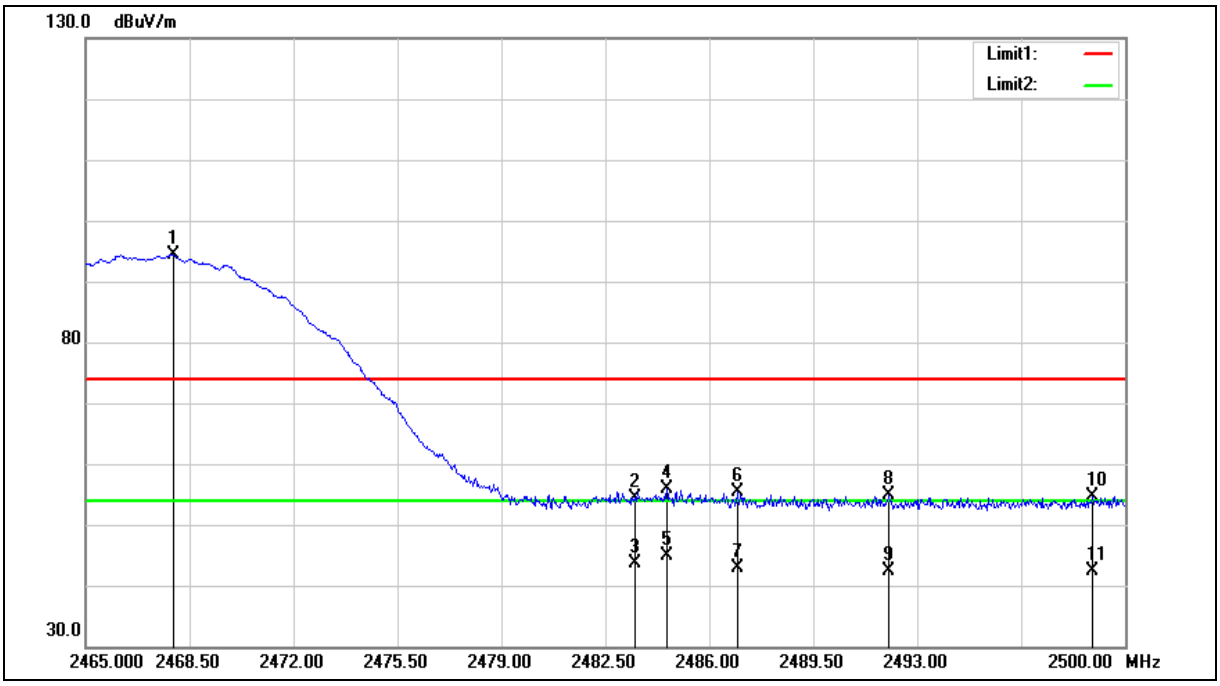
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2462.880	102.50	-0.50	102.00	--	--	peak
2	2483.500	54.48	-0.40	54.08	74.00	-19.92	peak
3	2483.500	45.59	-0.40	45.19	54.00	-8.81	AVG
4	2483.640	55.89	-0.40	55.49	74.00	-18.51	peak
5	2483.640	45.22	-0.40	44.82	54.00	-9.18	AVG
6	2487.680	55.34	-0.37	54.97	74.00	-19.03	peak
7	2487.680	43.66	-0.37	43.29	54.00	-10.71	AVG
8	2495.000	55.58	-0.34	55.24	74.00	-18.76	peak
9	2495.000	43.35	-0.34	43.01	54.00	-10.99	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2467 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:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

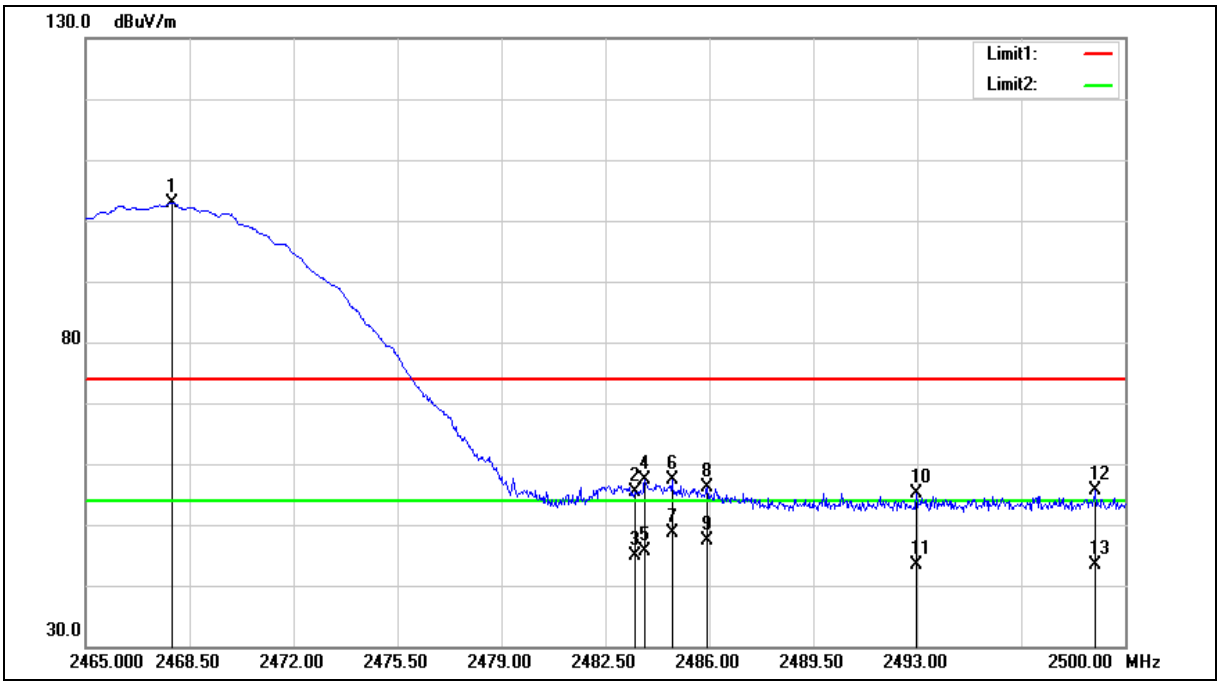
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2467.940	94.83	-0.48	94.35	--	--	peak
2	2483.500	54.66	-0.40	54.26	74.00	-19.74	peak
3	2483.500	44.02	-0.40	43.62	54.00	-10.38	AVG
4	2484.565	56.17	-0.39	55.78	74.00	-18.22	peak
5	2484.565	45.25	-0.39	44.86	54.00	-9.14	AVG
6	2486.945	55.63	-0.37	55.26	74.00	-18.74	peak
7	2486.945	43.19	-0.37	42.82	54.00	-11.18	AVG
8	2492.055	55.16	-0.35	54.81	74.00	-19.19	peak
9	2492.055	42.84	-0.35	42.49	54.00	-11.51	AVG
10	2498.915	55.03	-0.31	54.72	74.00	-19.28	peak
11	2498.915	42.68	-0.31	42.37	54.00	-11.63	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, so not need to evaluate the average.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2467 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:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		

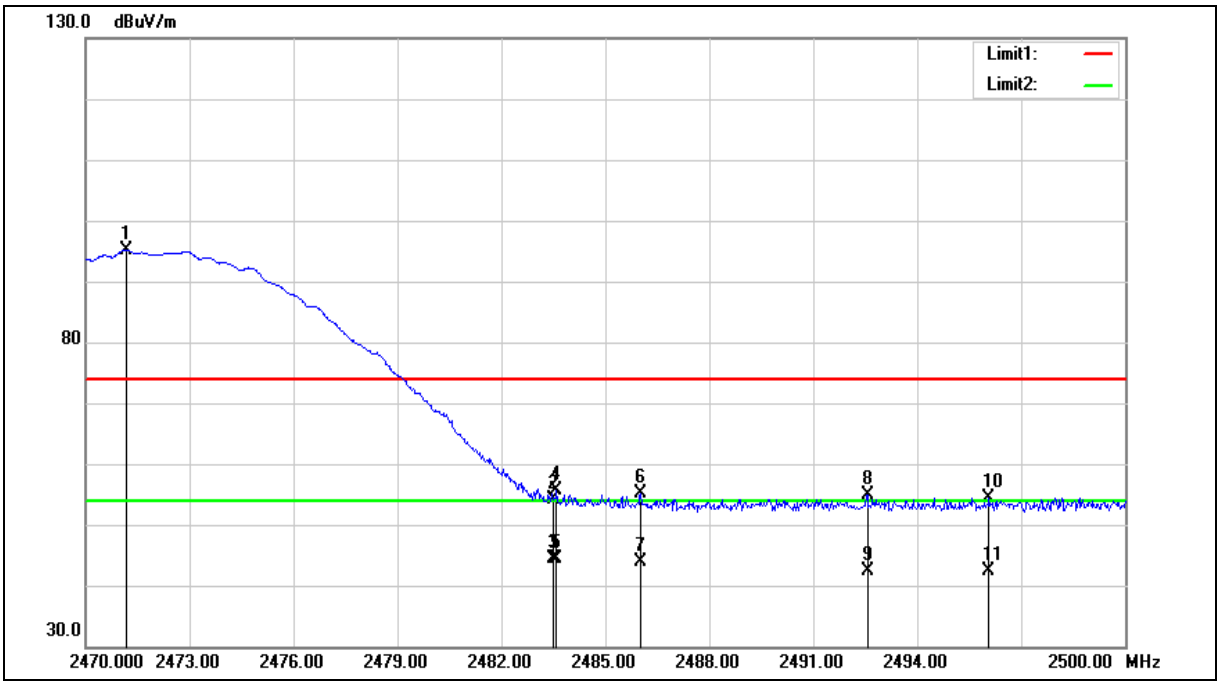
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2467.905	103.39	-0.48	102.91	--	--	peak
2	2483.500	55.85	-0.40	55.45	74.00	-18.55	peak
3	2483.500	45.29	-0.40	44.89	54.00	-9.11	AVG
4	2483.830	57.65	-0.39	57.26	74.00	-16.74	peak
5	2483.830	46.01	-0.39	45.62	54.00	-8.38	AVG
6	2484.740	57.65	-0.39	57.26	74.00	-16.74	peak
7	2484.740	49.04	-0.39	48.65	54.00	-5.35	AVG
8	2485.930	56.53	-0.38	56.15	74.00	-17.85	peak
9	2485.930	47.79	-0.38	47.41	54.00	-6.59	AVG
10	2492.965	55.55	-0.34	55.21	74.00	-18.79	peak
11	2492.965	43.75	-0.34	43.41	54.00	-10.59	AVG
12	2498.985	55.98	-0.31	55.67	74.00	-18.33	peak
13	2498.985	43.80	-0.31	43.49	54.00	-10.51	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2472 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:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

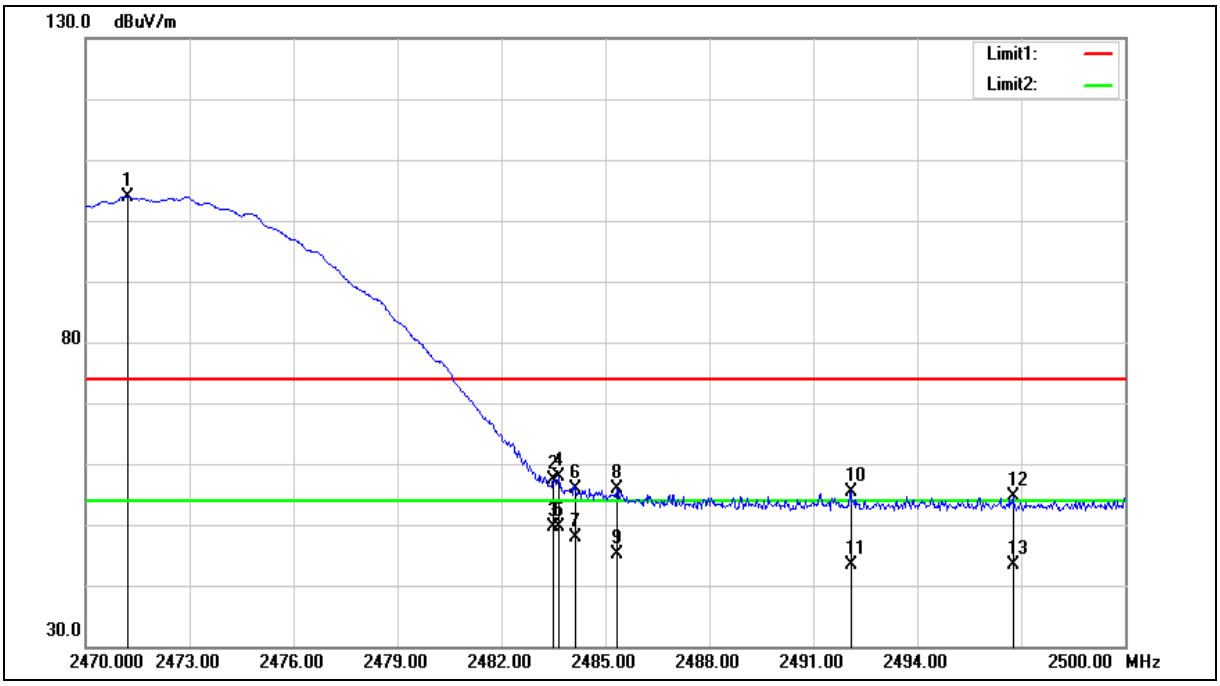
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2471.170	95.63	-0.46	95.17	--	--	peak
2	2483.500	54.57	-0.40	54.17	74.00	-19.83	peak
3	2483.500	44.90	-0.40	44.50	54.00	-9.50	AVG
4	2483.590	56.00	-0.40	55.60	74.00	-18.40	peak
5	2483.590	44.83	-0.40	44.43	54.00	-9.57	AVG
6	2486.020	55.50	-0.38	55.12	74.00	-18.88	peak
7	2486.020	44.19	-0.38	43.81	54.00	-10.19	AVG
8	2492.560	55.26	-0.35	54.91	74.00	-19.09	peak
9	2492.560	42.84	-0.35	42.49	54.00	-11.51	AVG
10	2496.070	54.78	-0.33	54.45	74.00	-19.55	peak
11	2496.070	42.83	-0.33	42.50	54.00	-11.50	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2472 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:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		

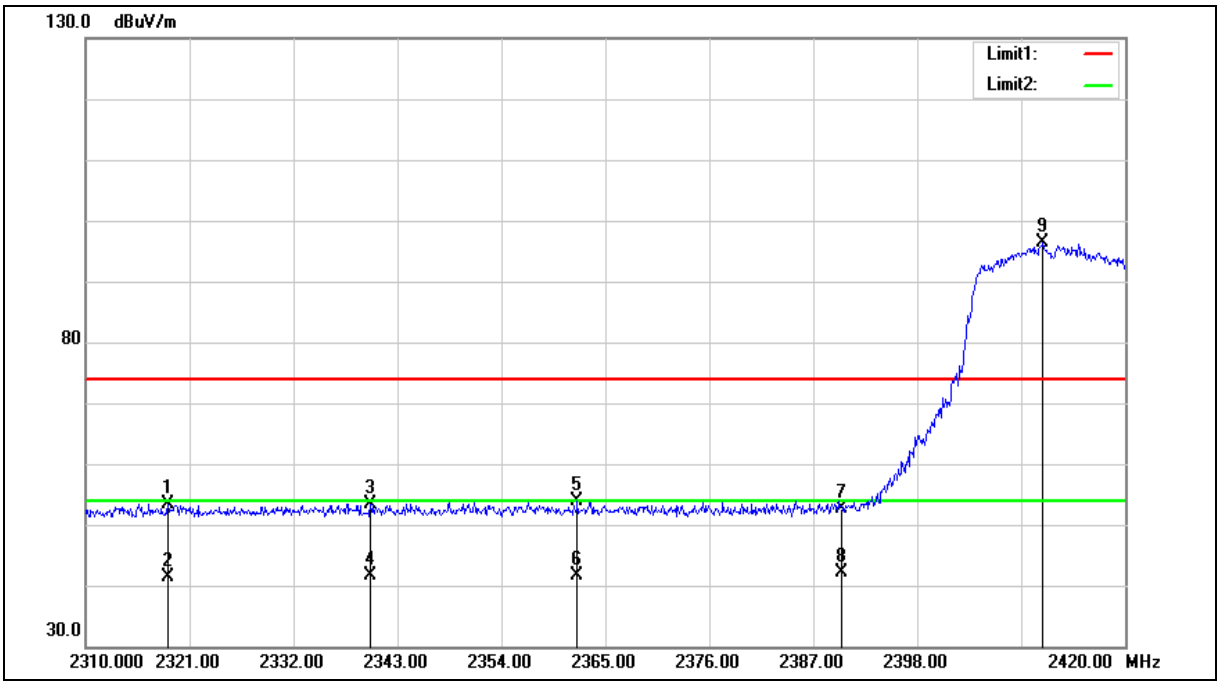
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2471.200	104.45	-0.46	103.99	--	--	peak
2	2483.500	57.71	-0.40	57.31	74.00	-16.69	peak
3	2483.500	49.91	-0.40	49.51	54.00	-4.49	AVG
4	2483.650	58.22	-0.40	57.82	74.00	-16.18	peak
5	2483.650	49.98	-0.40	49.58	54.00	-4.42	AVG
6	2484.130	56.37	-0.39	55.98	74.00	-18.02	peak
7	2484.130	48.34	-0.39	47.95	54.00	-6.05	AVG
8	2485.330	56.21	-0.39	55.82	74.00	-18.18	peak
9	2485.330	45.57	-0.39	45.18	54.00	-8.82	AVG
10	2492.080	55.71	-0.35	55.36	74.00	-18.64	peak
11	2492.080	43.76	-0.35	43.41	54.00	-10.59	AVG
12	2496.760	54.98	-0.33	54.65	74.00	-19.35	peak
13	2496.760	43.69	-0.33	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, so not need to evaluate the average.

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		

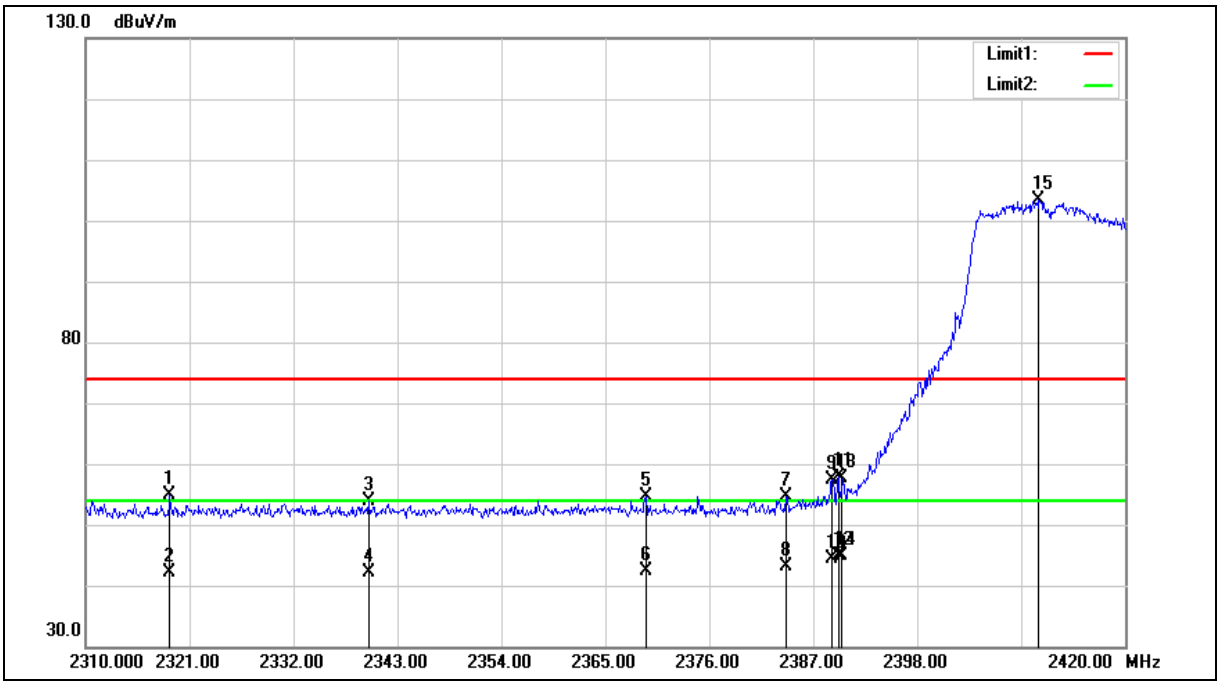
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2318.690	54.62	-1.23	53.39	74.00	-20.61	peak
2	2318.690	42.65	-1.23	41.42	54.00	-12.58	AVG
3	2340.140	54.49	-1.11	53.38	74.00	-20.62	peak
4	2340.140	42.63	-1.11	41.52	54.00	-12.48	AVG
5	2362.030	54.95	-1.02	53.93	74.00	-20.07	peak
6	2362.030	42.64	-1.02	41.62	54.00	-12.38	AVG
7	2390.000	53.41	-0.87	52.54	74.00	-21.46	peak
8	2390.000	43.00	-0.87	42.13	54.00	-11.87	AVG
9	2411.310	97.14	-0.76	96.38	--	--	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:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 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:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

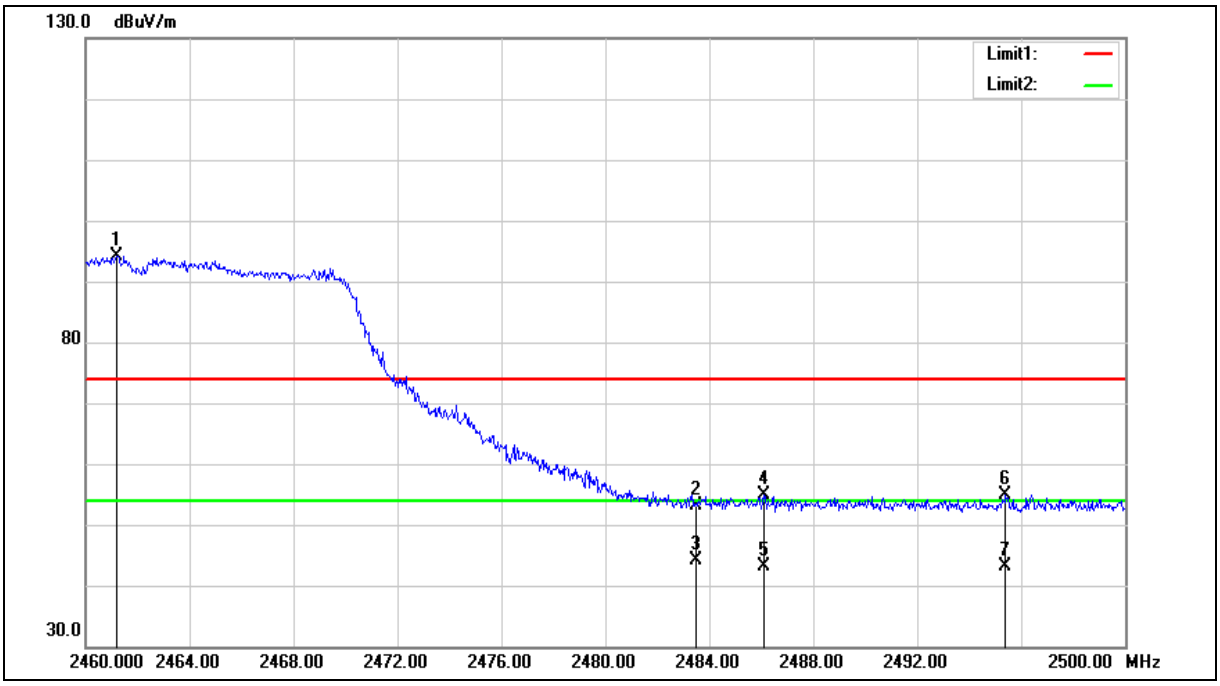
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2318.910	56.15	-1.23	54.92	74.00	-19.08	peak
2	2318.910	43.32	-1.23	42.09	54.00	-11.91	AVG
3	2339.920	54.98	-1.12	53.86	74.00	-20.14	peak
4	2339.920	43.35	-1.12	42.23	54.00	-11.77	AVG
5	2369.290	55.52	-0.97	54.55	74.00	-19.45	peak
6	2369.290	43.25	-0.97	42.28	54.00	-11.72	AVG
7	2384.140	55.60	-0.90	54.70	74.00	-19.30	peak
8	2384.140	44.05	-0.90	43.15	54.00	-10.85	AVG
9	2388.980	58.37	-0.88	57.49	74.00	-16.51	peak
10	2388.980	45.36	-0.88	44.48	54.00	-9.52	AVG
11	2389.640	58.73	-0.88	57.85	74.00	-16.15	peak
12	2389.640	45.67	-0.88	44.79	54.00	-9.21	AVG
13	2390.000	58.53	-0.87	57.66	74.00	-16.34	peak
14	2390.000	45.72	-0.87	44.85	54.00	-9.15	AVG
15	2410.870	104.02	-0.76	103.26	--	--	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:	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		

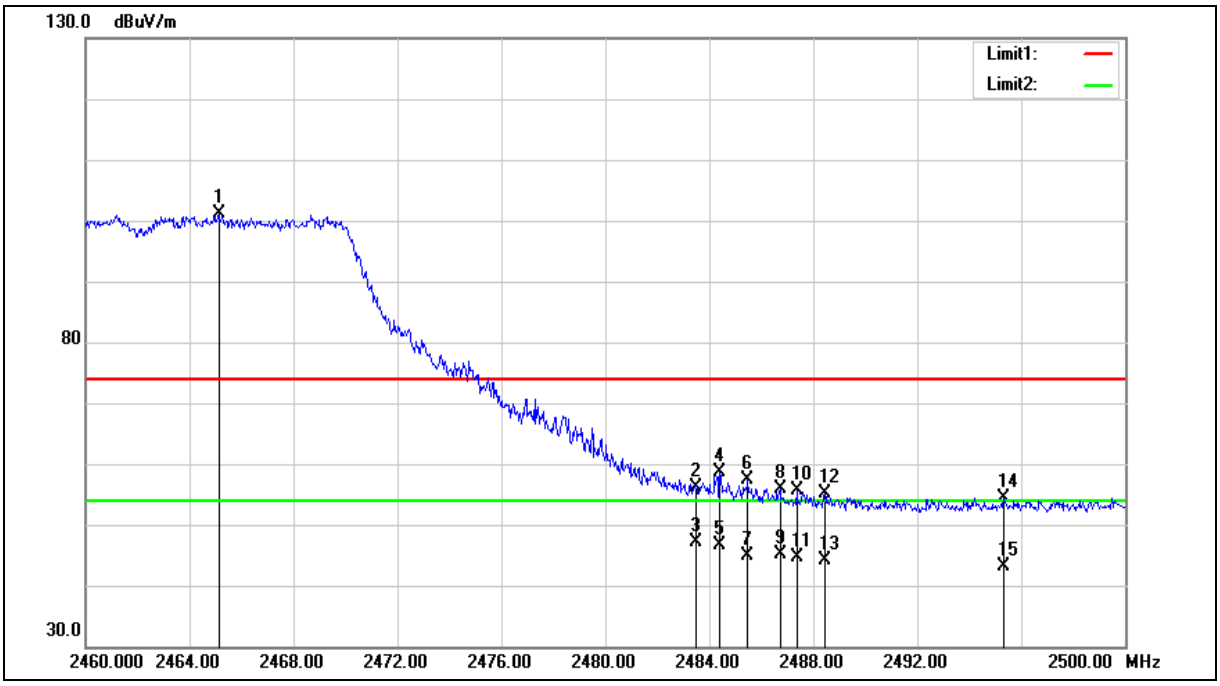
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2461.200	94.74	-0.51	94.23	--	--	peak
2	2483.500	53.59	-0.40	53.19	74.00	-20.81	peak
3	2483.500	44.48	-0.40	44.08	54.00	-9.92	AVG
4	2486.080	55.29	-0.38	54.91	74.00	-19.09	peak
5	2486.080	43.53	-0.38	43.15	54.00	-10.85	AVG
6	2495.400	55.12	-0.34	54.78	74.00	-19.22	peak
7	2495.400	43.40	-0.34	43.06	54.00	-10.94	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	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		

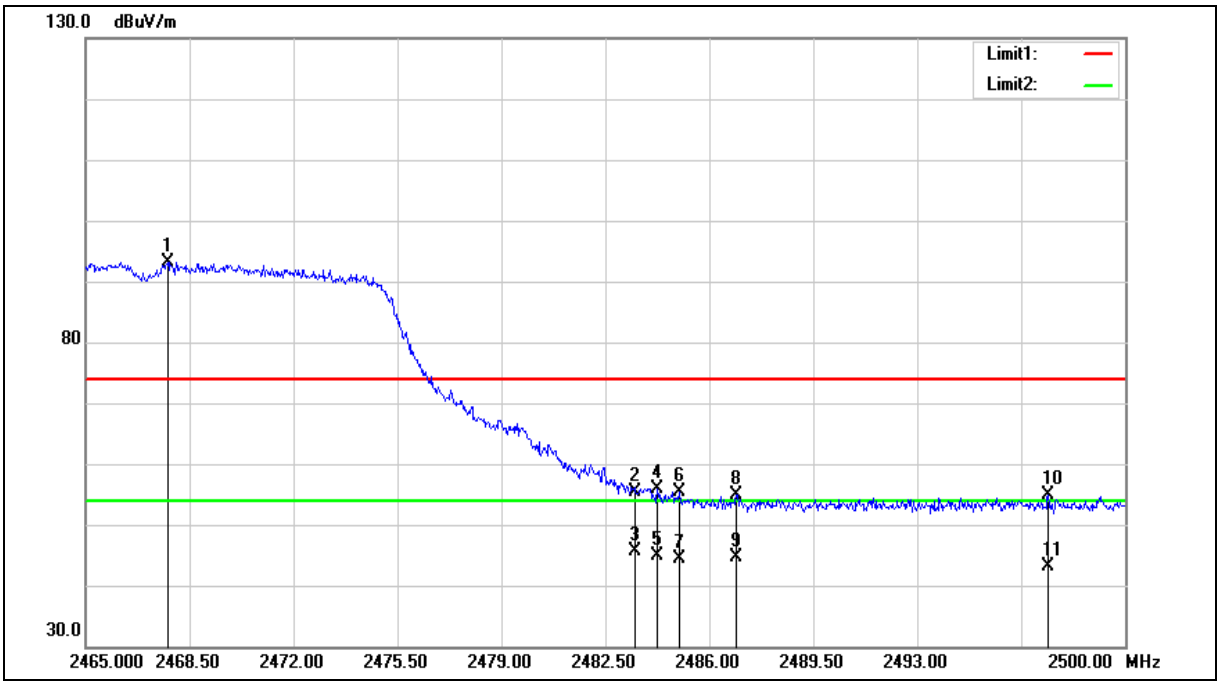
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2465.120	101.51	-0.49	101.02	--	--	peak
2	2483.500	56.60	-0.40	56.20	74.00	-17.80	peak
3	2483.500	47.43	-0.40	47.03	54.00	-6.97	AVG
4	2484.400	59.13	-0.39	58.74	74.00	-15.26	peak
5	2484.400	46.95	-0.39	46.56	54.00	-7.44	AVG
6	2485.480	57.70	-0.38	57.32	74.00	-16.68	peak
7	2485.480	45.20	-0.38	44.82	54.00	-9.18	AVG
8	2486.720	56.23	-0.38	55.85	74.00	-18.15	peak
9	2486.720	45.58	-0.38	45.20	54.00	-8.80	AVG
10	2487.360	55.92	-0.37	55.55	74.00	-18.45	peak
11	2487.360	44.94	-0.37	44.57	54.00	-9.43	AVG
12	2488.440	55.57	-0.37	55.20	74.00	-18.80	peak
13	2488.440	44.44	-0.37	44.07	54.00	-9.93	AVG
14	2495.320	54.66	-0.34	54.32	74.00	-19.68	peak
15	2495.320	43.50	-0.34	43.16	54.00	-10.84	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, so not need to evaluate the average.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2467 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:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

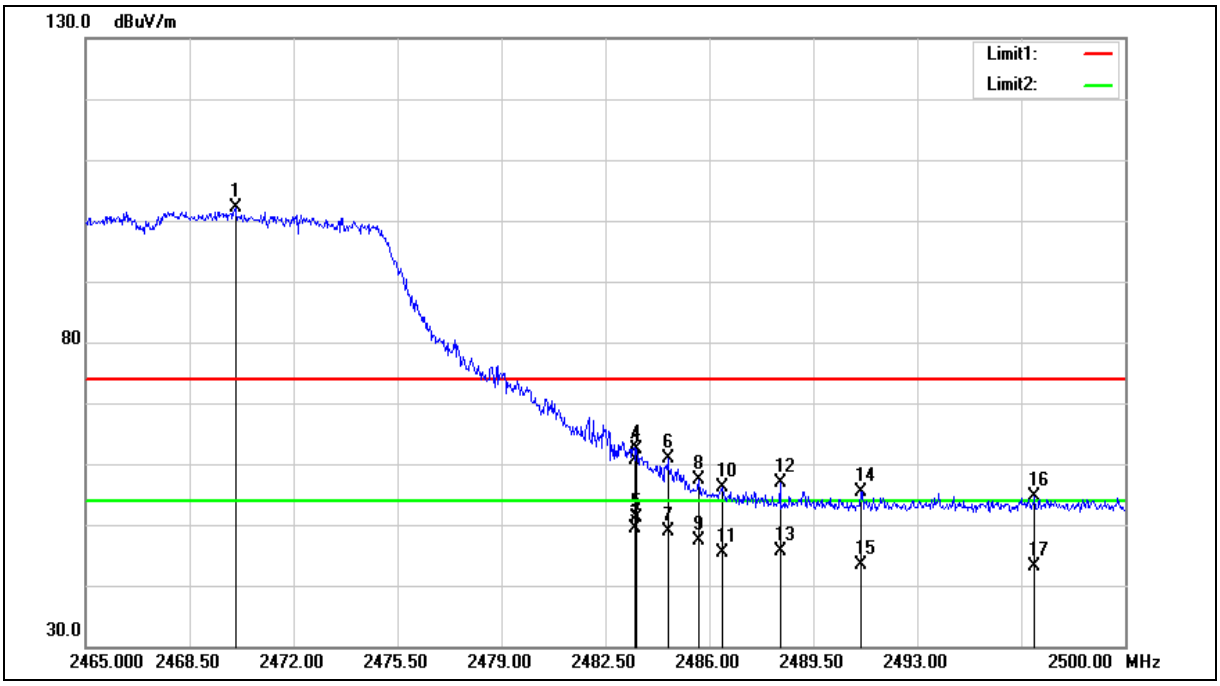
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2467.765	93.55	-0.48	93.07	--	--	peak
2	2483.500	55.72	-0.40	55.32	74.00	-18.68	peak
3	2483.500	46.09	-0.40	45.69	54.00	-8.31	AVG
4	2484.250	56.31	-0.39	55.92	74.00	-18.08	peak
5	2484.250	45.21	-0.39	44.82	54.00	-9.18	AVG
6	2484.985	55.88	-0.39	55.49	74.00	-18.51	peak
7	2484.985	44.89	-0.39	44.50	54.00	-9.50	AVG
8	2486.910	55.14	-0.37	54.77	74.00	-19.23	peak
9	2486.910	44.93	-0.37	44.56	54.00	-9.44	AVG
10	2497.410	55.27	-0.32	54.95	74.00	-19.05	peak
11	2497.410	43.42	-0.32	43.10	54.00	-10.90	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, so not need to evaluate the average.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2467 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:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

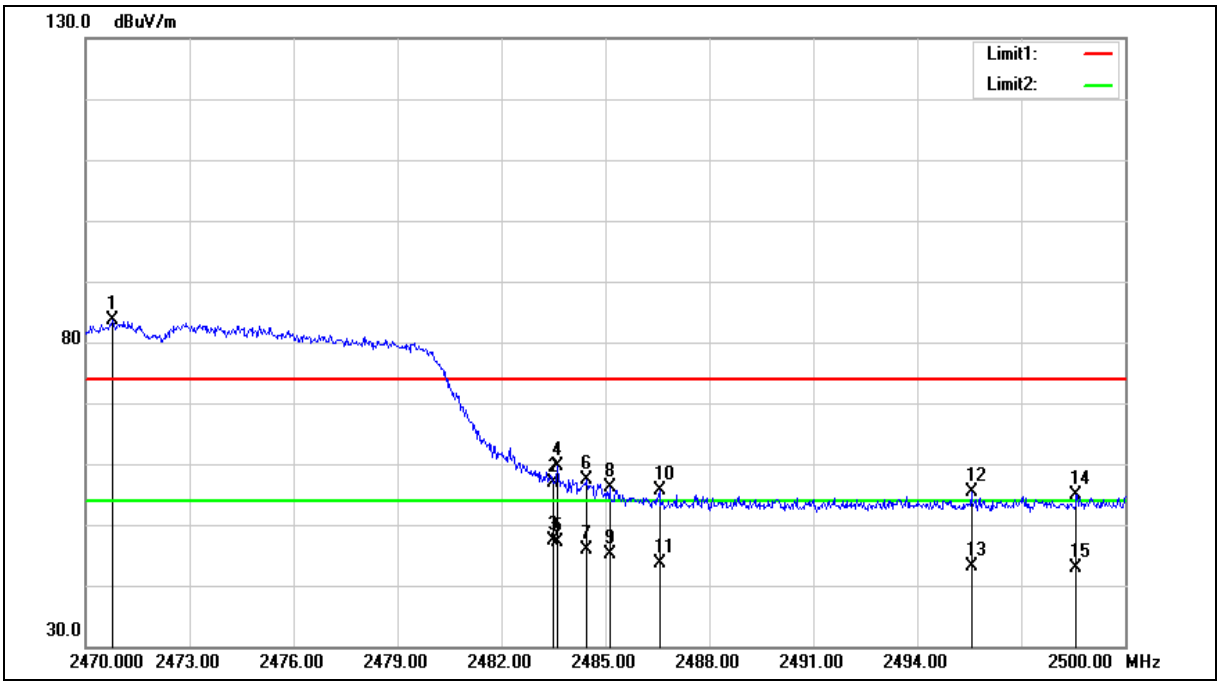
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2470.040	102.52	-0.46	102.06	--	--	peak
2	2483.500	60.91	-0.40	60.51	74.00	-13.49	peak
3	2483.500	49.67	-0.40	49.27	54.00	-4.73	AVG
4	2483.550	62.82	-0.40	62.42	74.00	-11.58	peak
5	2483.550	51.45	-0.40	51.05	54.00	-2.95	AVG
6	2484.600	61.29	-0.39	60.90	74.00	-13.10	peak
7	2484.600	49.20	-0.39	48.81	54.00	-5.19	AVG
8	2485.650	57.78	-0.38	57.40	74.00	-16.60	peak
9	2485.650	47.86	-0.38	47.48	54.00	-6.52	AVG
10	2486.420	56.42	-0.38	56.04	74.00	-17.96	peak
11	2486.420	45.79	-0.38	45.41	54.00	-8.59	AVG
12	2488.380	57.22	-0.37	56.85	74.00	-17.15	peak
13	2488.380	45.96	-0.37	45.59	54.00	-8.41	AVG
14	2491.110	55.79	-0.36	55.43	74.00	-18.57	peak
15	2491.110	43.73	-0.36	43.37	54.00	-10.63	AVG
16	2496.955	54.92	-0.33	54.59	74.00	-19.41	peak
17	2496.955	43.47	-0.33	43.14	54.00	-10.86	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2472 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:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

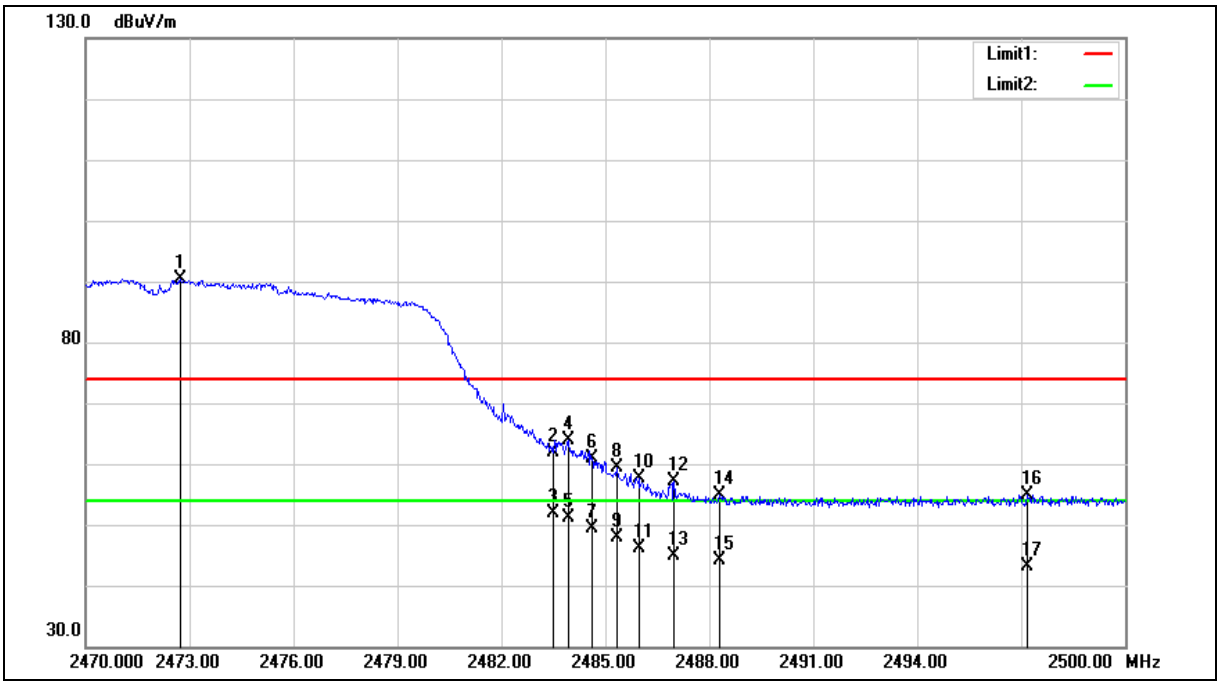
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2470.780	84.20	-0.46	83.74	--	--	peak
2	2483.500	57.30	-0.40	56.90	74.00	-17.10	peak
3	2483.500	47.74	-0.40	47.34	54.00	-6.66	AVG
4	2483.620	59.93	-0.40	59.53	74.00	-14.47	peak
5	2483.620	47.49	-0.40	47.09	54.00	-6.91	AVG
6	2484.460	57.69	-0.39	57.30	74.00	-16.70	peak
7	2484.460	46.26	-0.39	45.87	54.00	-8.13	AVG
8	2485.120	56.53	-0.39	56.14	74.00	-17.86	peak
9	2485.120	45.49	-0.39	45.10	54.00	-8.90	AVG
10	2486.560	56.11	-0.38	55.73	74.00	-18.27	peak
11	2486.560	43.92	-0.38	43.54	54.00	-10.46	AVG
12	2495.560	55.65	-0.34	55.31	74.00	-18.69	peak
13	2495.560	43.43	-0.34	43.09	54.00	-10.91	AVG
14	2498.590	55.20	-0.31	54.89	74.00	-19.11	peak
15	2498.590	43.28	-0.31	42.97	54.00	-11.03	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2472 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:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

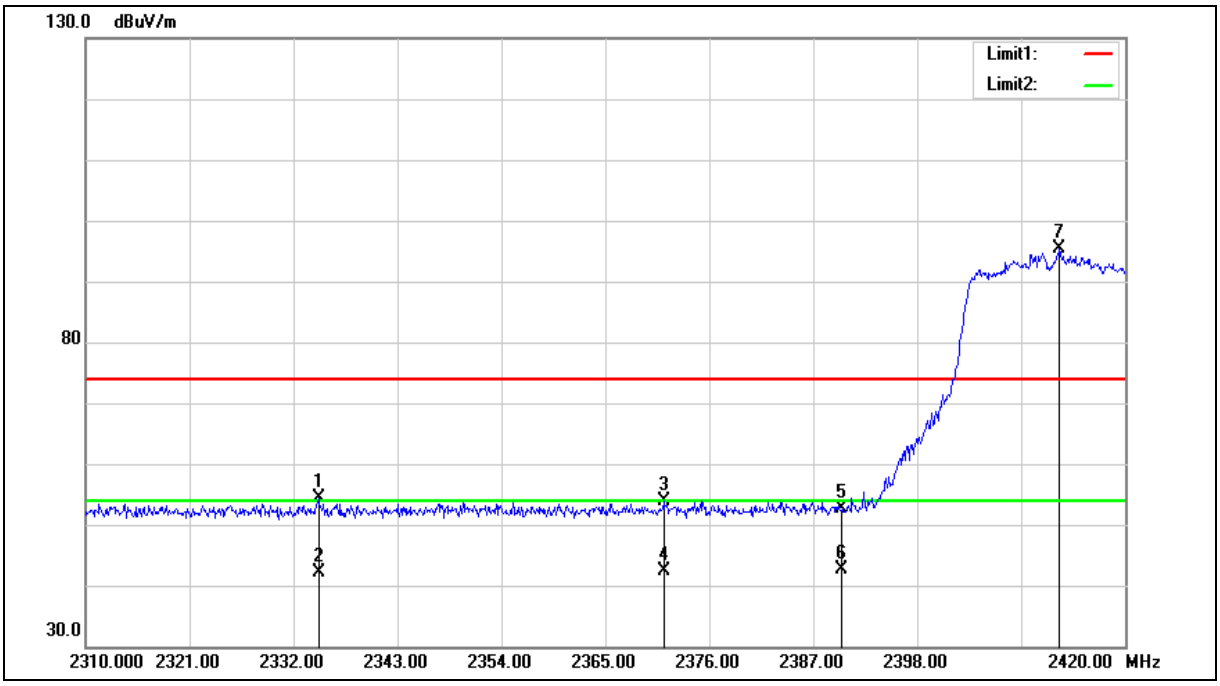
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2472.730	90.91	-0.45	90.46	--	--	peak
2	2483.500	62.17	-0.40	61.77	74.00	-12.23	peak
3	2483.500	52.38	-0.40	51.98	54.00	-2.02	AVG
4	2483.920	64.33	-0.39	63.94	74.00	-10.06	peak
5	2483.920	51.64	-0.39	51.25	54.00	-2.75	AVG
6	2484.610	61.19	-0.39	60.80	74.00	-13.20	peak
7	2484.610	49.77	-0.39	49.38	54.00	-4.62	AVG
8	2485.330	59.68	-0.39	59.29	74.00	-14.71	peak
9	2485.330	48.37	-0.39	47.98	54.00	-6.02	AVG
10	2485.960	58.00	-0.38	57.62	74.00	-16.38	peak
11	2485.960	46.58	-0.38	46.20	54.00	-7.80	AVG
12	2486.980	57.59	-0.37	57.22	74.00	-16.78	peak
13	2486.980	45.18	-0.37	44.81	54.00	-9.19	AVG
14	2488.300	55.28	-0.37	54.91	74.00	-19.09	peak
15	2488.300	44.57	-0.37	44.20	54.00	-9.80	AVG
16	2497.180	55.17	-0.32	54.85	74.00	-19.15	peak
17	2497.180	43.40	-0.32	43.08	54.00	-10.92	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
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 4		
Ant.Polar.:	Horizontal		

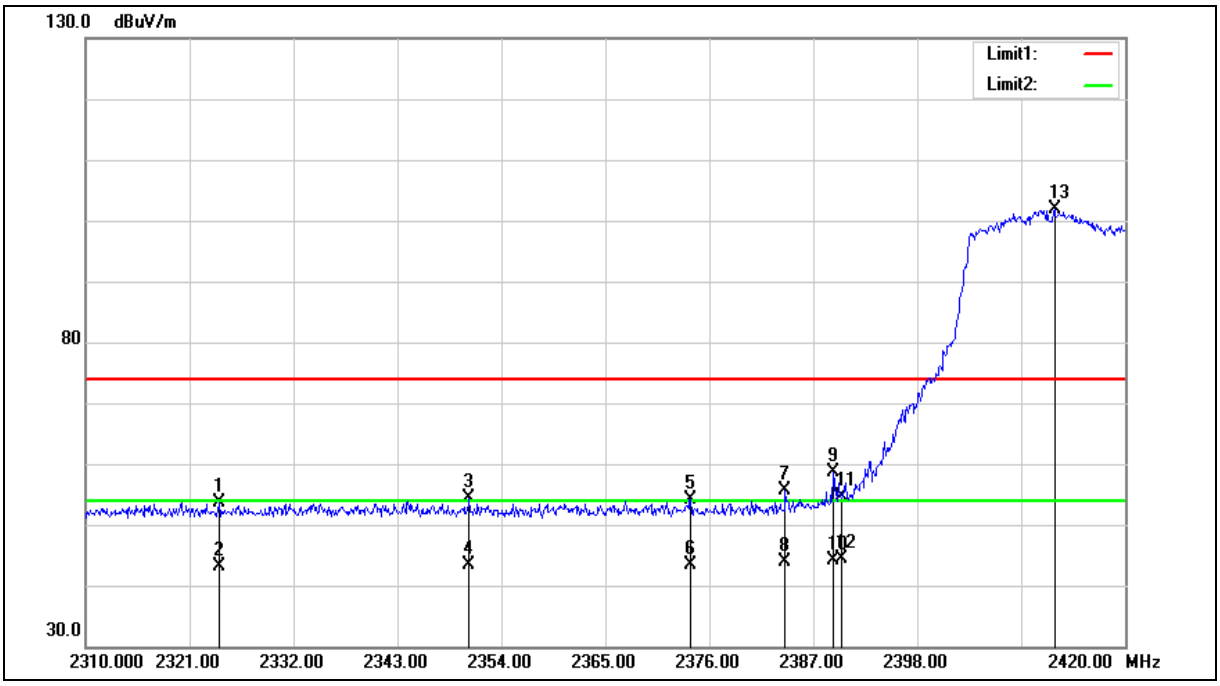
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2334.640	55.42	-1.14	54.28	74.00	-19.72	peak
2	2334.640	43.33	-1.14	42.19	54.00	-11.81	AVG
3	2371.160	54.79	-0.97	53.82	74.00	-20.18	peak
4	2371.160	43.35	-0.97	42.38	54.00	-11.62	AVG
5	2390.000	53.41	-0.87	52.54	74.00	-21.46	peak
6	2390.000	43.57	-0.87	42.70	54.00	-11.30	AVG
7	2413.070	96.02	-0.76	95.26	--	--	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:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
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 4		
Ant.Polar.:	Vertical		

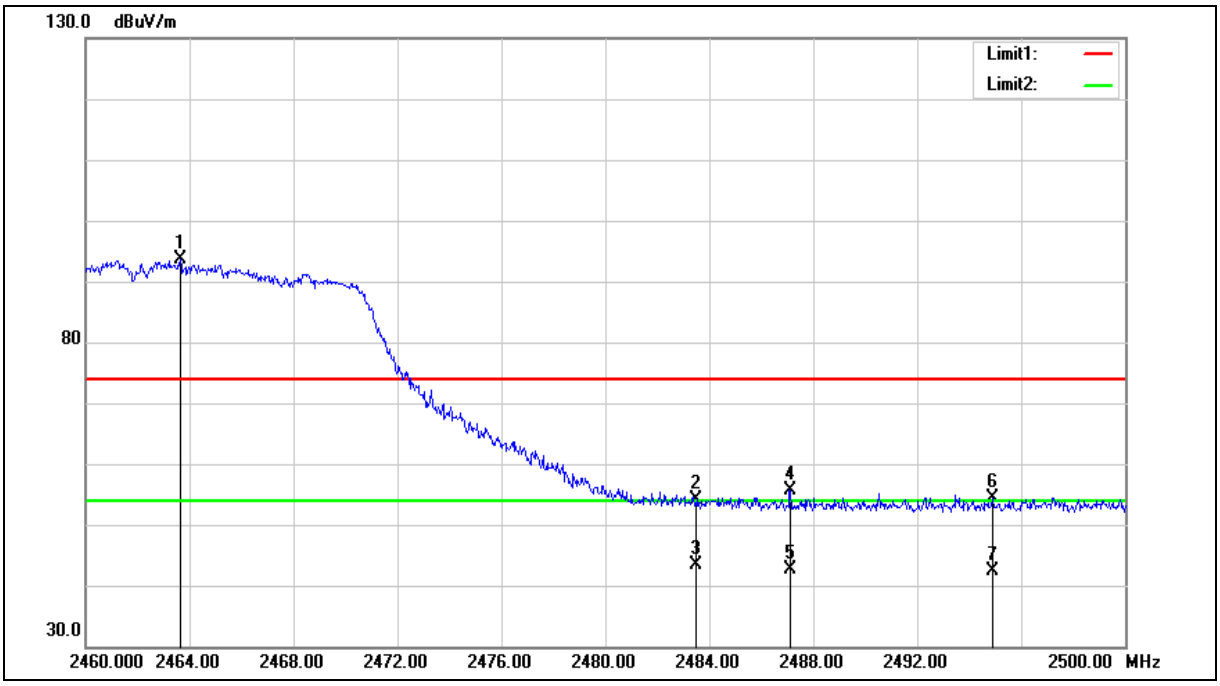
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2324.190	54.83	-1.20	53.63	74.00	-20.37	peak
2	2324.190	44.35	-1.20	43.15	54.00	-10.85	AVG
3	2350.590	55.48	-1.07	54.41	74.00	-19.59	peak
4	2350.590	44.55	-1.07	43.48	54.00	-10.52	AVG
5	2374.020	55.06	-0.96	54.10	74.00	-19.90	peak
6	2374.020	44.38	-0.96	43.42	54.00	-10.58	AVG
7	2384.030	56.49	-0.90	55.59	74.00	-18.41	peak
8	2384.030	44.69	-0.90	43.79	54.00	-10.21	AVG
9	2389.090	59.45	-0.88	58.57	74.00	-15.43	peak
10	2389.090	44.97	-0.88	44.09	54.00	-9.91	AVG
11	2390.000	55.47	-0.87	54.60	74.00	-19.40	peak
12	2390.000	45.30	-0.87	44.43	54.00	-9.57	AVG
13	2412.520	102.66	-0.76	101.90	--	--	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:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
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 4		
Ant.Polar.:	Horizontal		

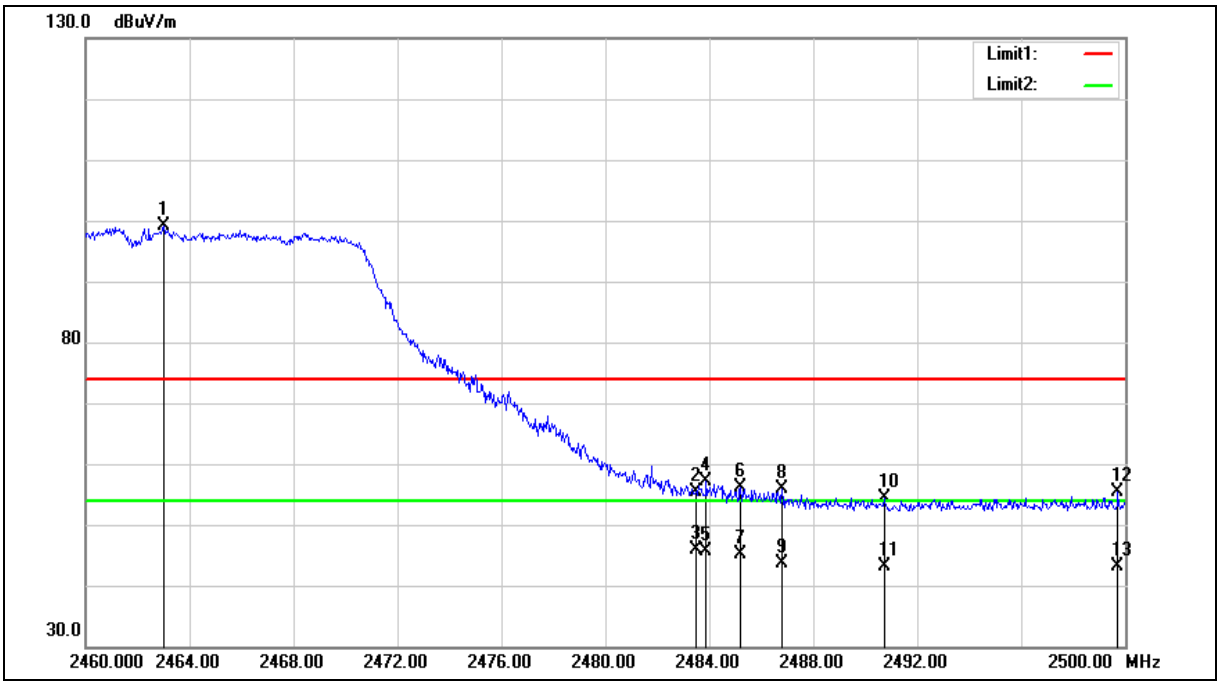
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.640	94.08	-0.49	93.59	--	--	peak
2	2483.500	54.41	-0.40	54.01	74.00	-19.99	peak
3	2483.500	43.78	-0.40	43.38	54.00	-10.62	AVG
4	2487.120	56.11	-0.37	55.74	74.00	-18.26	peak
5	2487.120	43.12	-0.37	42.75	54.00	-11.25	AVG
6	2494.920	54.82	-0.34	54.48	74.00	-19.52	peak
7	2494.920	42.77	-0.34	42.43	54.00	-11.57	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
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 4		
Ant.Polar.:	Vertical		

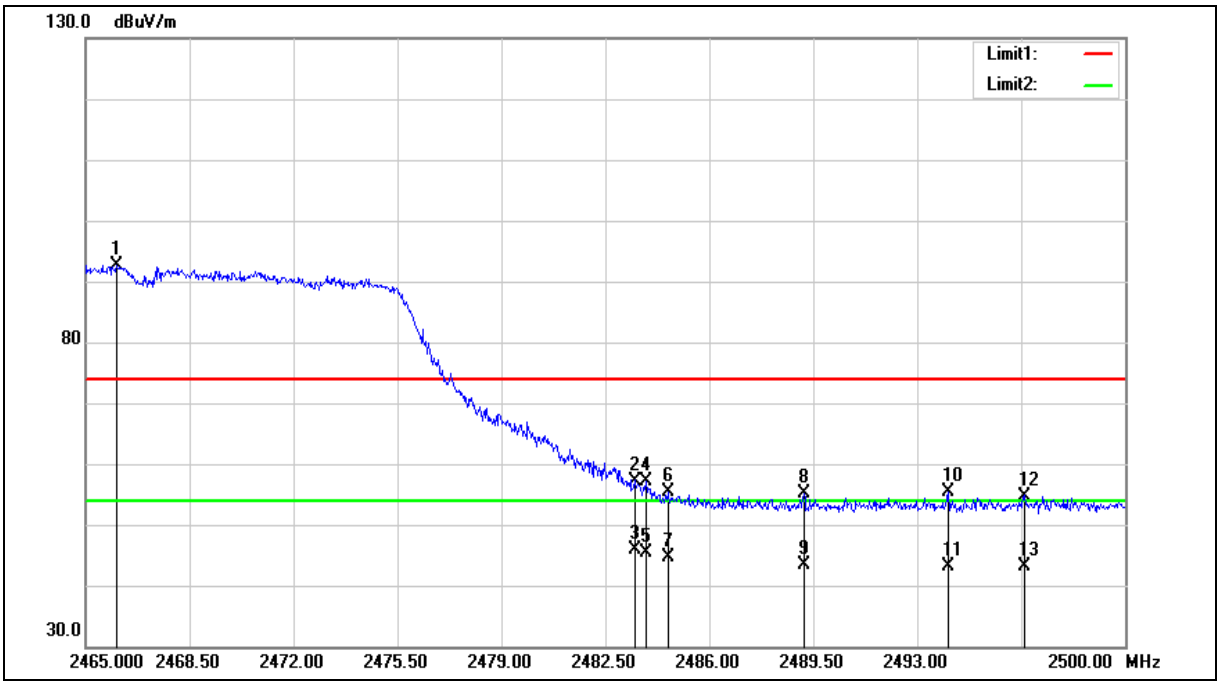
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.000	99.58	-0.50	99.08	--	--	peak
2	2483.500	55.81	-0.40	55.41	74.00	-18.59	peak
3	2483.500	46.22	-0.40	45.82	54.00	-8.18	AVG
4	2483.880	57.41	-0.39	57.02	74.00	-16.98	peak
5	2483.880	46.12	-0.39	45.73	54.00	-8.27	AVG
6	2485.200	56.45	-0.39	56.06	74.00	-17.94	peak
7	2485.200	45.60	-0.39	45.21	54.00	-8.79	AVG
8	2486.800	56.19	-0.37	55.82	74.00	-18.18	peak
9	2486.800	44.05	-0.37	43.68	54.00	-10.32	AVG
10	2490.720	54.65	-0.36	54.29	74.00	-19.71	peak
11	2490.720	43.61	-0.36	43.25	54.00	-10.75	AVG
12	2499.720	55.63	-0.31	55.32	74.00	-18.68	peak
13	2499.720	43.41	-0.31	43.10	54.00	-10.90	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, so not need to evaluate the average.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

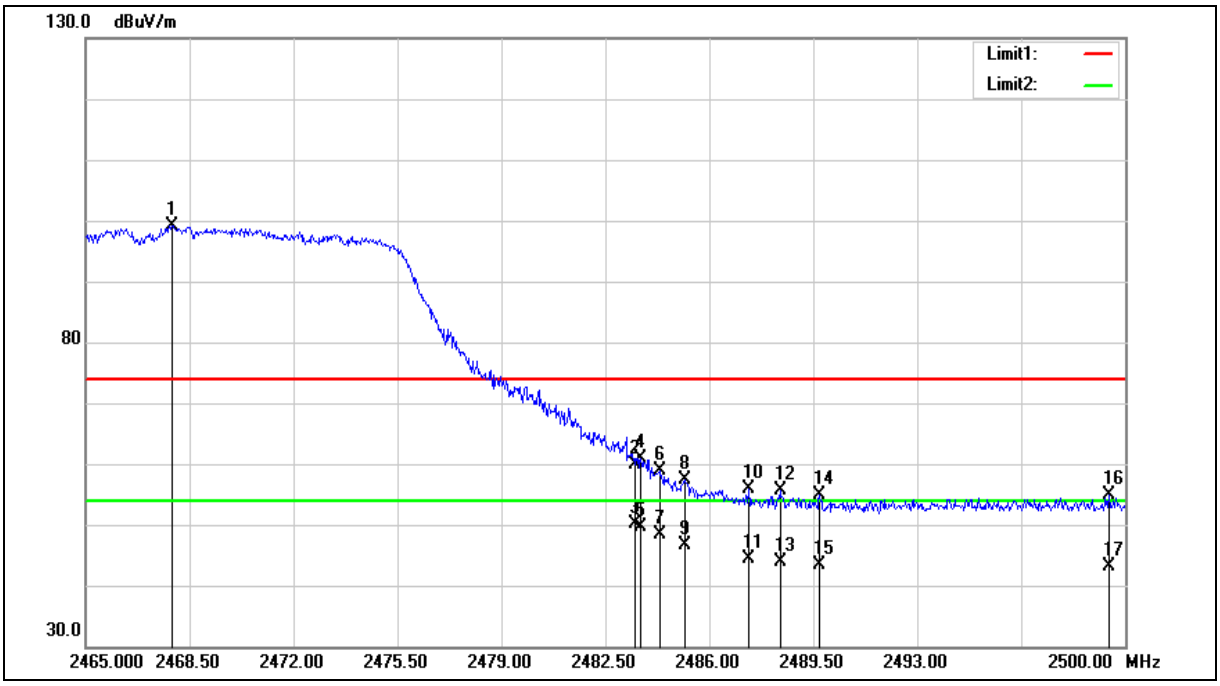
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2466.050	93.14	-0.49	92.65	--	--	peak
2	2483.500	57.52	-0.40	57.12	74.00	-16.88	peak
3	2483.500	46.39	-0.40	45.99	54.00	-8.01	AVG
4	2483.865	57.45	-0.39	57.06	74.00	-16.94	peak
5	2483.865	45.89	-0.39	45.50	54.00	-8.50	AVG
6	2484.600	55.81	-0.39	55.42	74.00	-18.58	peak
7	2484.600	45.04	-0.39	44.65	54.00	-9.35	AVG
8	2489.185	55.40	-0.37	55.03	74.00	-18.97	peak
9	2489.185	43.63	-0.37	43.26	54.00	-10.74	AVG
10	2494.050	55.60	-0.34	55.26	74.00	-18.74	peak
11	2494.050	43.44	-0.34	43.10	54.00	-10.90	AVG
12	2496.605	55.08	-0.33	54.75	74.00	-19.25	peak
13	2496.605	43.52	-0.33	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, so not need to evaluate the average.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2467 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

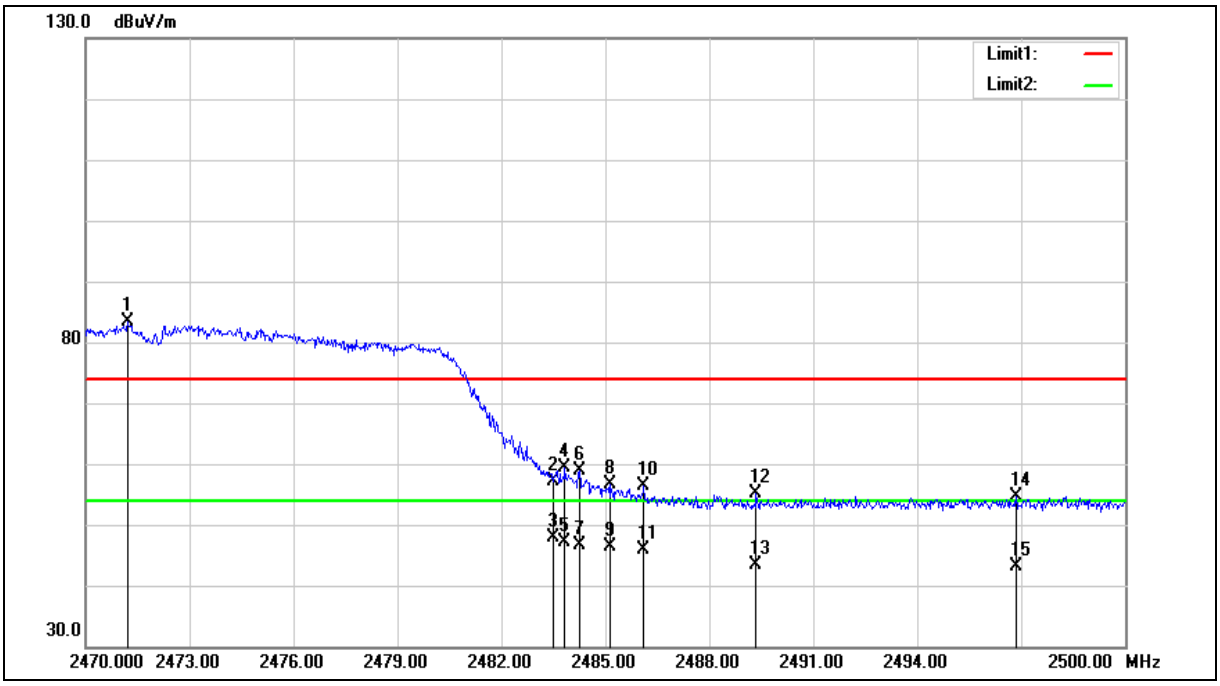
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2467.905	99.71	-0.48	99.23	--	--	peak
2	2483.500	60.28	-0.40	59.88	74.00	-14.12	peak
3	2483.500	50.44	-0.40	50.04	54.00	-3.96	AVG
4	2483.690	61.30	-0.40	60.90	74.00	-13.10	peak
5	2483.690	49.94	-0.40	49.54	54.00	-4.46	AVG
6	2484.320	59.38	-0.39	58.99	74.00	-15.01	peak
7	2484.320	48.82	-0.39	48.43	54.00	-5.57	AVG
8	2485.160	57.88	-0.39	57.49	74.00	-16.51	peak
9	2485.160	46.91	-0.39	46.52	54.00	-7.48	AVG
10	2487.330	56.26	-0.37	55.89	74.00	-18.11	peak
11	2487.330	44.68	-0.37	44.31	54.00	-9.69	AVG
12	2488.380	55.95	-0.37	55.58	74.00	-18.42	peak
13	2488.380	44.19	-0.37	43.82	54.00	-10.18	AVG
14	2489.710	55.29	-0.36	54.93	74.00	-19.07	peak
15	2489.710	43.78	-0.36	43.42	54.00	-10.58	AVG
16	2499.440	55.16	-0.31	54.85	74.00	-19.15	peak
17	2499.440	43.41	-0.31	43.10	54.00	-10.90	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, so not need to evaluate the average.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

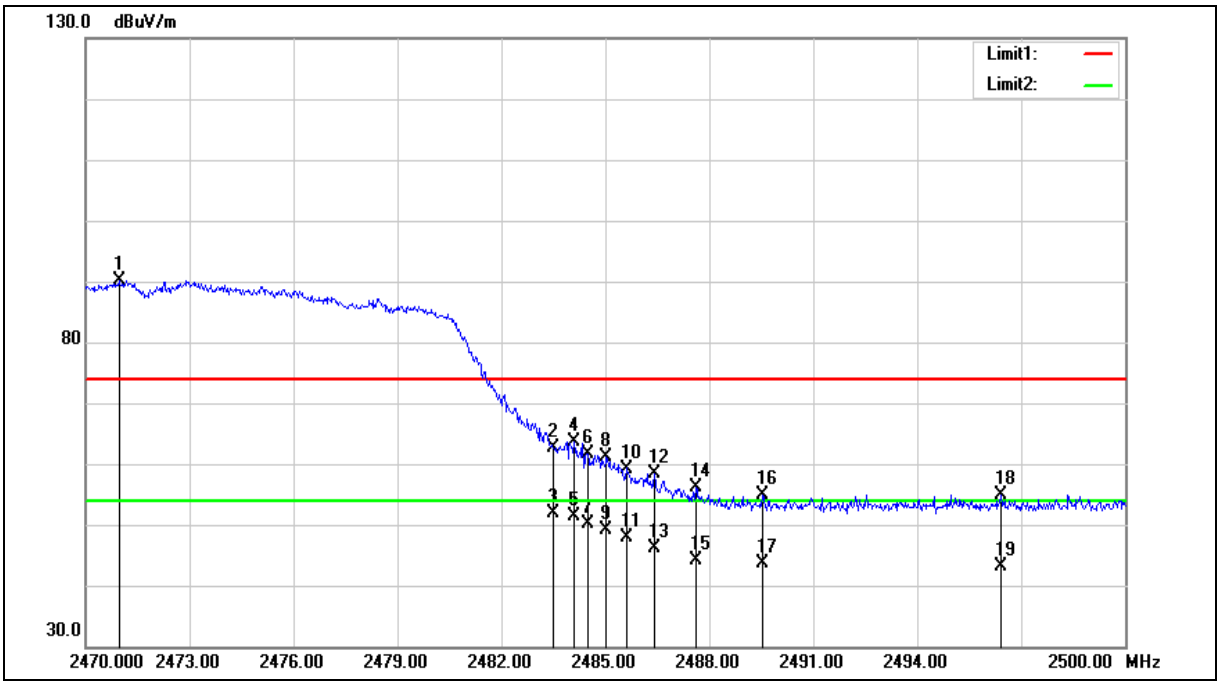
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2471.200	83.72	-0.46	83.26	--	--	peak
2	2483.500	57.63	-0.40	57.23	74.00	-16.77	peak
3	2483.500	48.21	-0.40	47.81	54.00	-6.19	AVG
4	2483.830	59.77	-0.39	59.38	74.00	-14.62	peak
5	2483.830	47.55	-0.39	47.16	54.00	-6.84	AVG
6	2484.250	59.27	-0.39	58.88	74.00	-15.12	peak
7	2484.250	47.04	-0.39	46.65	54.00	-7.35	AVG
8	2485.150	57.06	-0.39	56.67	74.00	-17.33	peak
9	2485.150	46.87	-0.39	46.48	54.00	-7.52	AVG
10	2486.110	56.81	-0.38	56.43	74.00	-17.57	peak
11	2486.110	46.21	-0.38	45.83	54.00	-8.17	AVG
12	2489.350	55.49	-0.37	55.12	74.00	-18.88	peak
13	2489.350	43.77	-0.37	43.40	54.00	-10.60	AVG
14	2496.850	54.93	-0.33	54.60	74.00	-19.40	peak
15	2496.850	43.54	-0.33	43.21	54.00	-10.79	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2472 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

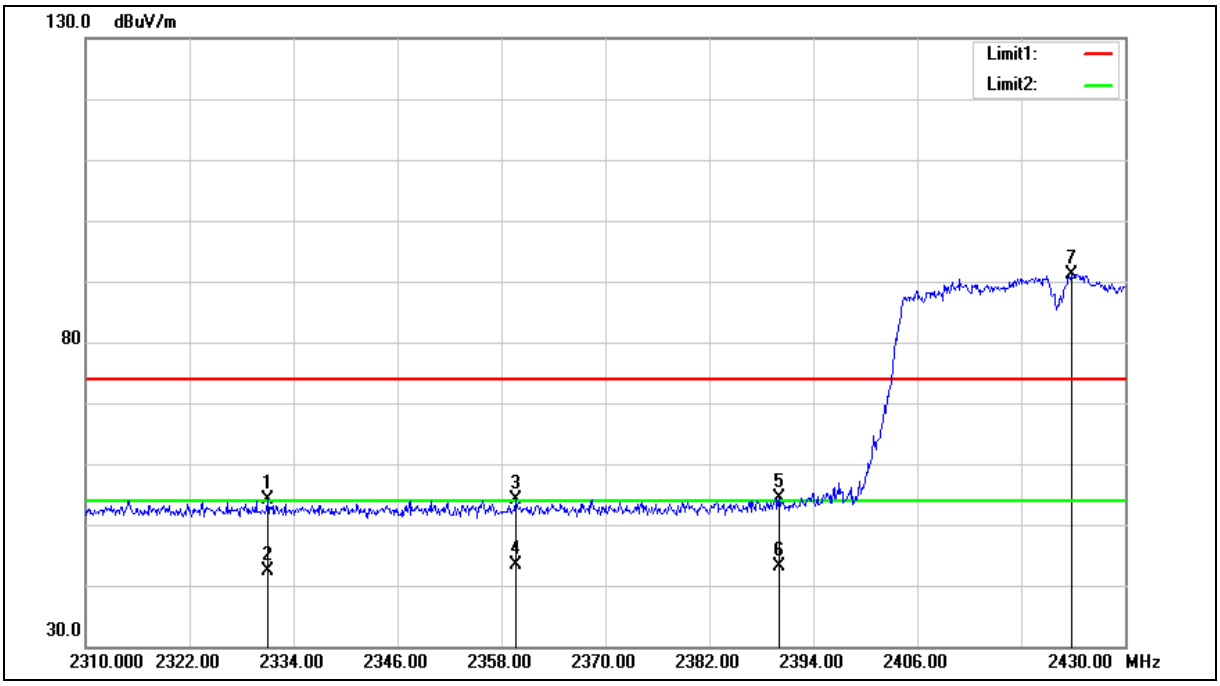
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2470.960	90.66	-0.46	90.20	--	--	peak
2	2483.500	63.12	-0.40	62.72	74.00	-11.28	peak
3	2483.500	52.39	-0.40	51.99	54.00	-2.01	AVG
4	2484.100	64.05	-0.39	63.66	74.00	-10.34	peak
5	2484.100	51.65	-0.39	51.26	54.00	-2.74	AVG
6	2484.490	62.10	-0.39	61.71	74.00	-12.29	peak
7	2484.490	50.54	-0.39	50.15	54.00	-3.85	AVG
8	2485.030	61.40	-0.39	61.01	74.00	-12.99	peak
9	2485.030	49.45	-0.39	49.06	54.00	-4.94	AVG
10	2485.630	59.43	-0.38	59.05	74.00	-14.95	peak
11	2485.630	48.22	-0.38	47.84	54.00	-6.16	AVG
12	2486.410	58.74	-0.38	58.36	74.00	-15.64	peak
13	2486.410	46.48	-0.38	46.10	54.00	-7.90	AVG
14	2487.610	56.53	-0.37	56.16	74.00	-17.84	peak
15	2487.610	44.62	-0.37	44.25	54.00	-9.75	AVG
16	2489.530	55.30	-0.37	54.93	74.00	-19.07	peak
17	2489.530	43.91	-0.37	43.54	54.00	-10.46	AVG
18	2496.430	55.26	-0.33	54.93	74.00	-19.07	peak
19	2496.430	43.46	-0.33	43.13	54.00	-10.87	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
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 5		
Ant.Polar.:	Horizontal		

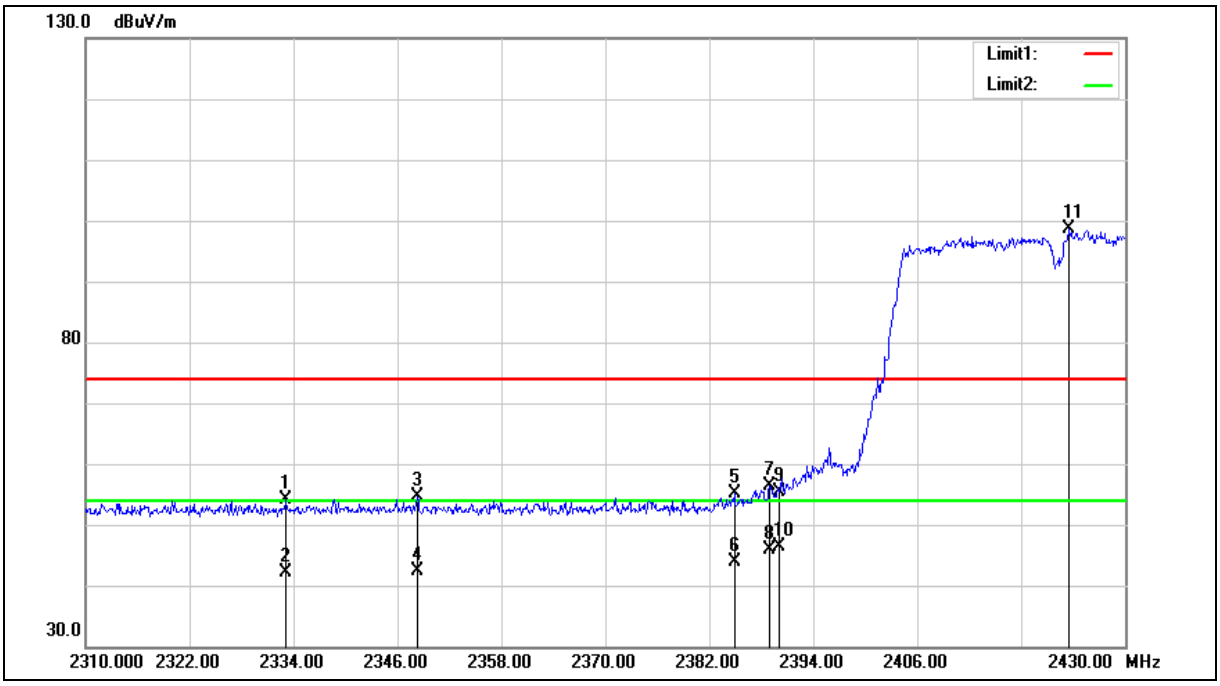
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2331.000	55.23	-1.16	54.07	74.00	-19.93	peak
2	2331.000	43.55	-1.16	42.39	54.00	-11.61	AVG
3	2359.680	55.17	-1.03	54.14	74.00	-19.86	peak
4	2359.680	44.33	-1.03	43.30	54.00	-10.70	AVG
5	2390.000	55.36	-0.87	54.49	74.00	-19.51	peak
6	2390.000	44.08	-0.87	43.21	54.00	-10.79	AVG
7	2423.880	91.84	-0.70	91.14	--	--	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
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 5		
Ant.Polar.:	Vertical		

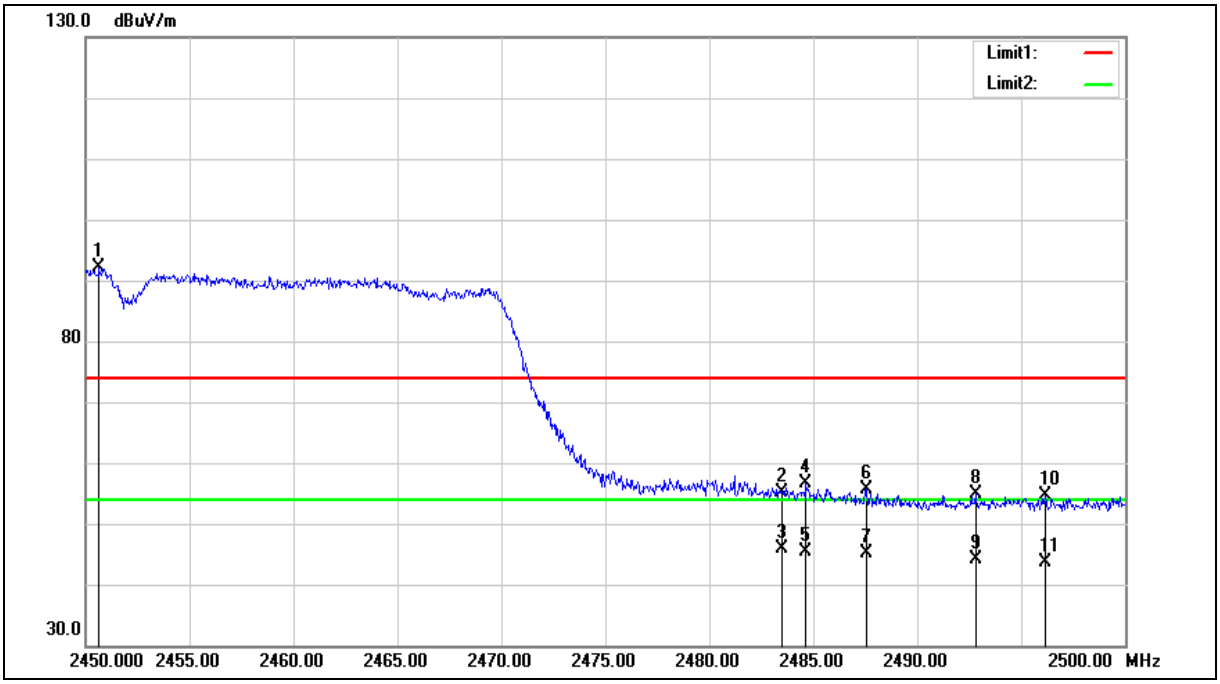
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2333.160	55.35	-1.16	54.19	74.00	-19.81	peak
2	2333.160	43.35	-1.16	42.19	54.00	-11.81	AVG
3	2348.280	55.63	-1.08	54.55	74.00	-19.45	peak
4	2348.280	43.36	-1.08	42.28	54.00	-11.72	AVG
5	2384.880	56.00	-0.90	55.10	74.00	-18.90	peak
6	2384.880	44.69	-0.90	43.79	54.00	-10.21	AVG
7	2388.960	57.37	-0.88	56.49	74.00	-17.51	peak
8	2388.960	46.73	-0.88	45.85	54.00	-8.15	AVG
9	2390.000	56.14	-0.87	55.27	74.00	-18.73	peak
10	2390.000	47.14	-0.87	46.27	54.00	-7.73	AVG
11	2423.520	99.35	-0.70	98.65	--	--	peak

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
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 5		
Ant.Polar.:	Horizontal		

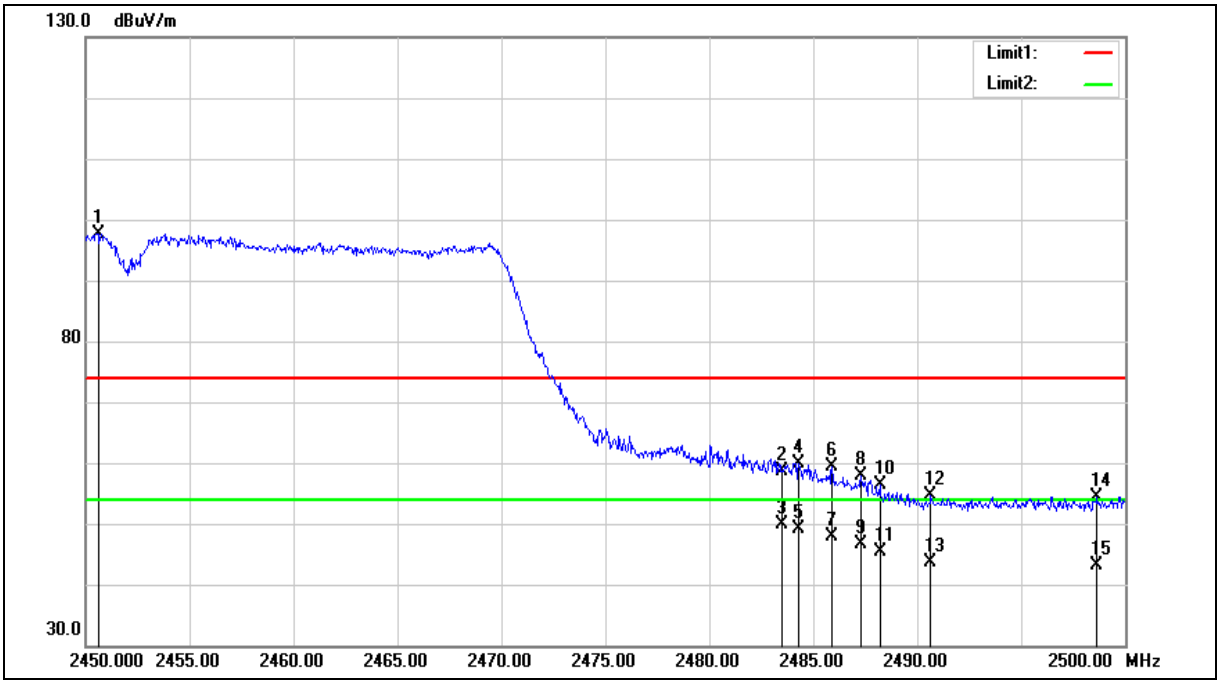
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2450.650	92.74	-0.56	92.18	--	--	peak
2	2483.500	55.47	-0.40	55.07	74.00	-18.93	peak
3	2483.500	46.21	-0.40	45.81	54.00	-8.19	AVG
4	2484.650	57.13	-0.39	56.74	74.00	-17.26	peak
5	2484.650	45.78	-0.39	45.39	54.00	-8.61	AVG
6	2487.550	56.10	-0.37	55.73	74.00	-18.27	peak
7	2487.550	45.57	-0.37	45.20	54.00	-8.80	AVG
8	2492.800	55.25	-0.34	54.91	74.00	-19.09	peak
9	2492.800	44.51	-0.34	44.17	54.00	-9.83	AVG
10	2496.150	55.08	-0.33	54.75	74.00	-19.25	peak
11	2496.150	43.89	-0.33	43.56	54.00	-10.44	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
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 5		
Ant.Polar.:	Vertical		

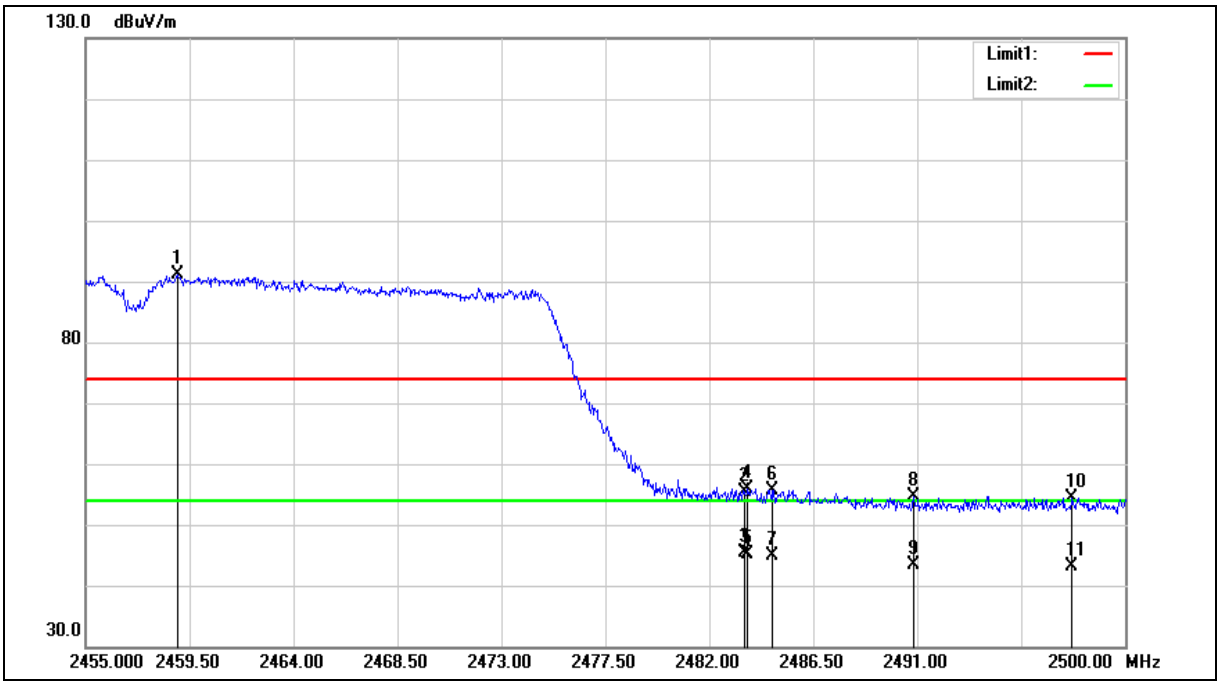
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2450.600	98.24	-0.56	97.68	--	--	peak
2	2483.500	58.97	-0.40	58.57	74.00	-15.43	peak
3	2483.500	50.25	-0.40	49.85	54.00	-4.15	AVG
4	2484.300	60.33	-0.39	59.94	74.00	-14.06	peak
5	2484.300	49.41	-0.39	49.02	54.00	-4.98	AVG
6	2485.900	59.75	-0.38	59.37	74.00	-14.63	peak
7	2485.900	48.18	-0.38	47.80	54.00	-6.20	AVG
8	2487.300	58.30	-0.37	57.93	74.00	-16.07	peak
9	2487.300	47.04	-0.37	46.67	54.00	-7.33	AVG
10	2488.200	56.64	-0.37	56.27	74.00	-17.73	peak
11	2488.200	45.80	-0.37	45.43	54.00	-8.57	AVG
12	2490.650	54.90	-0.36	54.54	74.00	-19.46	peak
13	2490.650	44.09	-0.36	43.73	54.00	-10.27	AVG
14	2498.650	54.80	-0.31	54.49	74.00	-19.51	peak
15	2498.650	43.46	-0.31	43.15	54.00	-10.85	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, so not need to evaluate the average.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2457 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2457 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

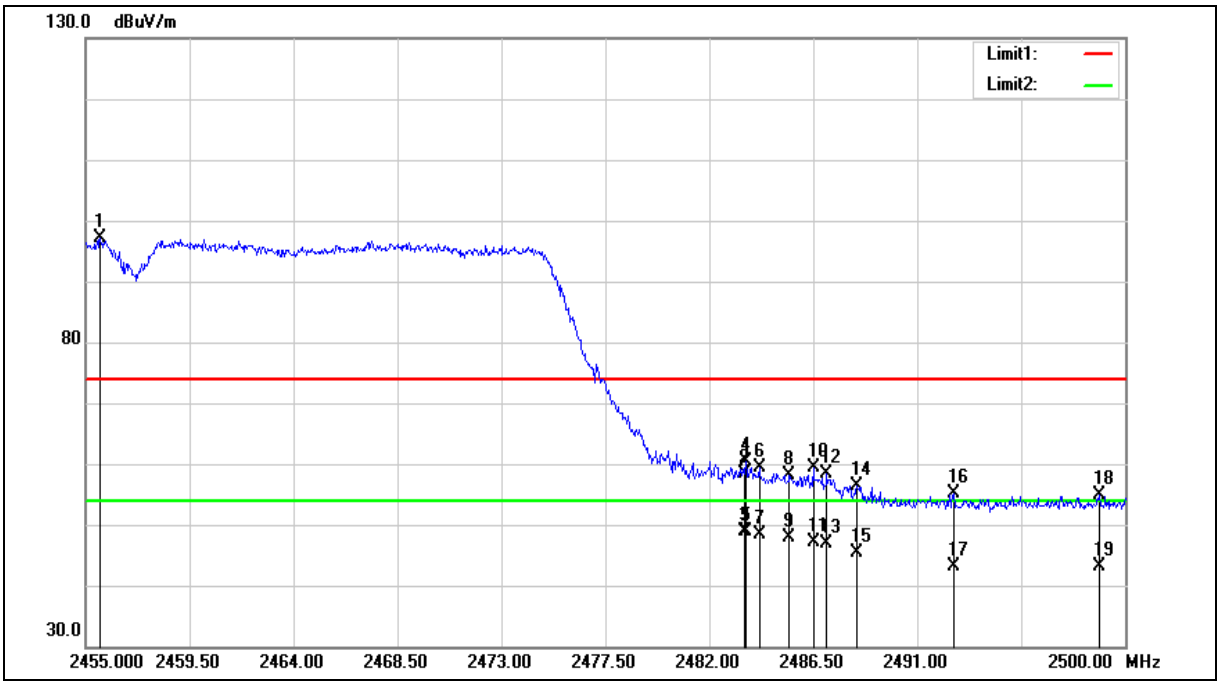
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2458.960	91.53	-0.52	91.01	--	--	peak
2	2483.500	55.74	-0.40	55.34	74.00	-18.66	peak
3	2483.500	45.69	-0.40	45.29	54.00	-8.71	AVG
4	2483.665	56.28	-0.40	55.88	74.00	-18.12	peak
5	2483.665	45.63	-0.40	45.23	54.00	-8.77	AVG
6	2484.745	56.06	-0.39	55.67	74.00	-18.33	peak
7	2484.745	45.34	-0.39	44.95	54.00	-9.05	AVG
8	2490.820	55.02	-0.36	54.66	74.00	-19.34	peak
9	2490.820	43.75	-0.36	43.39	54.00	-10.61	AVG
10	2497.705	54.81	-0.32	54.49	74.00	-19.51	peak
11	2497.705	43.49	-0.32	43.17	54.00	-10.83	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2457 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2457 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		

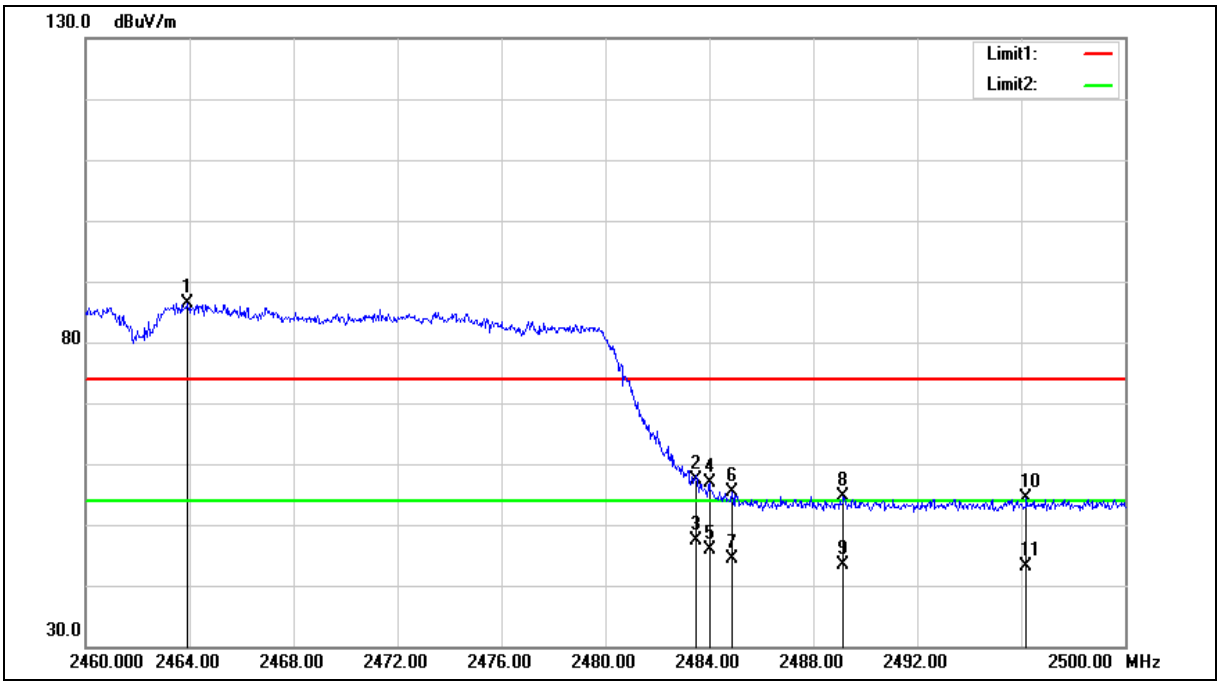
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2455.630	97.55	-0.54	97.01	--	--	peak
2	2483.500	58.67	-0.40	58.27	74.00	-15.73	peak
3	2483.500	49.24	-0.40	48.84	54.00	-5.16	AVG
4	2483.575	60.85	-0.40	60.45	74.00	-13.55	peak
5	2483.575	49.32	-0.40	48.92	54.00	-5.08	AVG
6	2484.160	59.73	-0.39	59.34	74.00	-14.66	peak
7	2484.160	48.81	-0.39	48.42	54.00	-5.58	AVG
8	2485.465	58.49	-0.39	58.10	74.00	-15.90	peak
9	2485.465	48.26	-0.39	47.87	54.00	-6.13	AVG
10	2486.500	59.81	-0.38	59.43	74.00	-14.57	peak
11	2486.500	47.57	-0.38	47.19	54.00	-6.81	AVG
12	2487.085	58.87	-0.37	58.50	74.00	-15.50	peak
13	2487.085	47.35	-0.37	46.98	54.00	-7.02	AVG
14	2488.390	56.81	-0.37	56.44	74.00	-17.56	peak
15	2488.390	45.68	-0.37	45.31	54.00	-8.69	AVG
16	2492.575	55.44	-0.35	55.09	74.00	-18.91	peak
17	2492.575	43.59	-0.35	43.24	54.00	-10.76	AVG
18	2498.875	55.08	-0.31	54.77	74.00	-19.23	peak
19	2498.875	43.46	-0.31	43.15	54.00	-10.85	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, so not need to evaluate the average.

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 5		
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 5		
Ant.Polar.:	Horizontal		

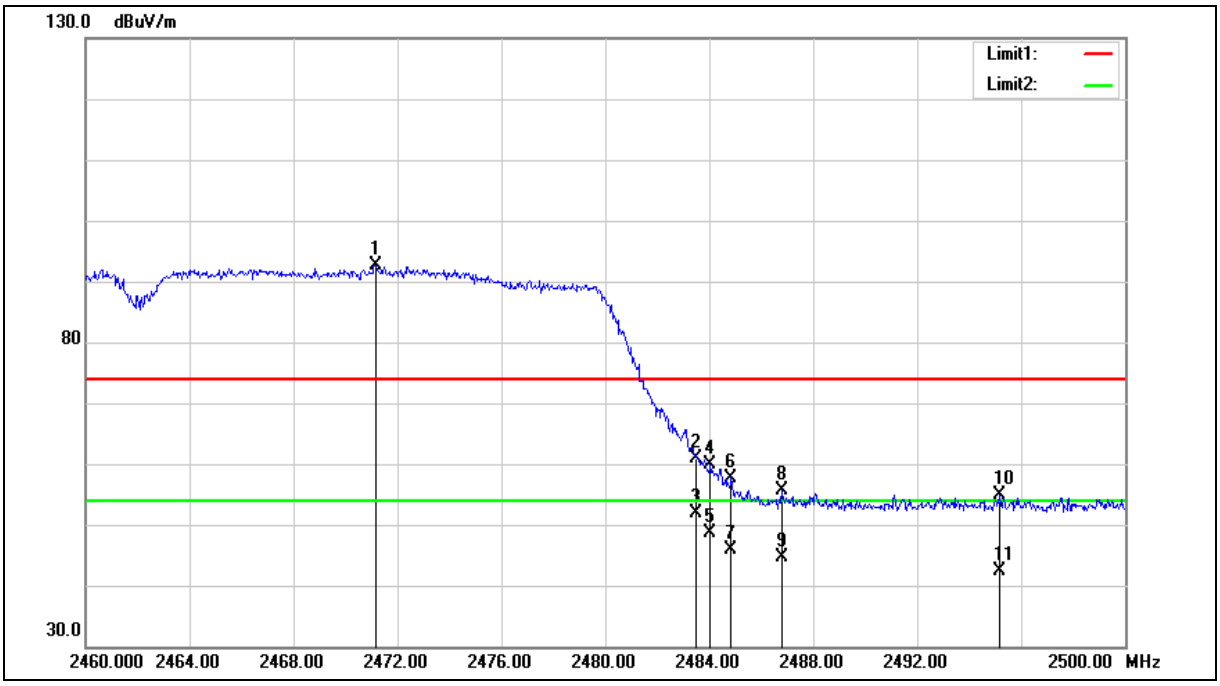
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.920	86.87	-0.49	86.38	--	--	peak
2	2483.500	57.79	-0.40	57.39	74.00	-16.61	peak
3	2483.500	47.77	-0.40	47.37	54.00	-6.63	AVG
4	2484.000	57.18	-0.39	56.79	74.00	-17.21	peak
5	2484.000	46.21	-0.39	45.82	54.00	-8.18	AVG
6	2484.880	55.87	-0.39	55.48	74.00	-18.52	peak
7	2484.880	44.87	-0.39	44.48	54.00	-9.52	AVG
8	2489.160	54.99	-0.37	54.62	74.00	-19.38	peak
9	2489.160	43.73	-0.37	43.36	54.00	-10.64	AVG
10	2496.200	54.81	-0.33	54.48	74.00	-19.52	peak
11	2496.200	43.47	-0.33	43.14	54.00	-10.86	AVG

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

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

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

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(℃)/Hum.(%RH):	26(℃)/60 %RH
Mode:	Mode 5		
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 5		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2471.160	93.13	-0.46	92.67	--	--	peak
2	2483.500	61.38	-0.40	60.98	74.00	-13.02	peak
3	2483.500	52.26	-0.40	51.86	54.00	-2.14	AVG
4	2484.040	60.35	-0.39	59.96	74.00	-14.04	peak
5	2484.040	49.08	-0.39	48.69	54.00	-5.31	AVG
6	2484.840	58.14	-0.39	57.75	74.00	-16.25	peak
7	2484.840	46.21	-0.39	45.82	54.00	-8.18	AVG
8	2486.800	55.97	-0.37	55.60	74.00	-18.40	peak
9	2486.800	44.89	-0.37	44.52	54.00	-9.48	AVG
10	2495.160	55.16	-0.34	54.82	74.00	-19.18	peak
11	2495.160	42.78	-0.34	42.44	54.00	-11.56	AVG

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

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

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

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