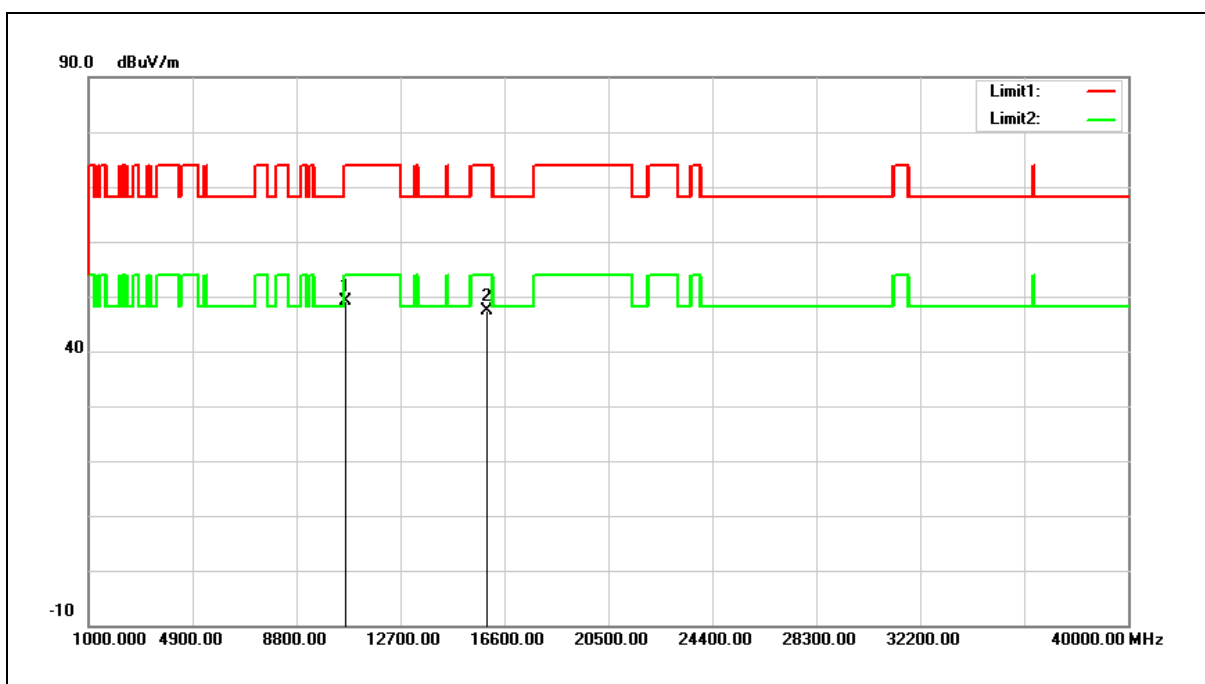


Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



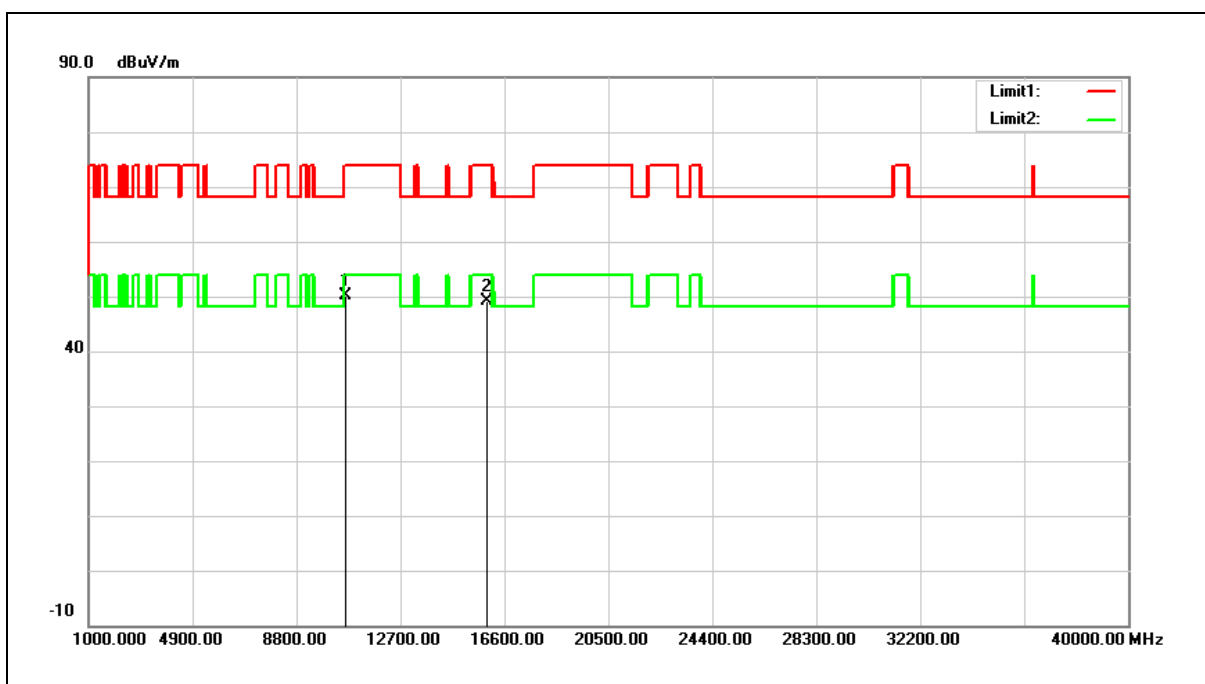
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	34.53	14.56	49.09	74.00	-24.91	peak
2	15960.000	31.90	15.44	47.34	74.00	-26.66	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



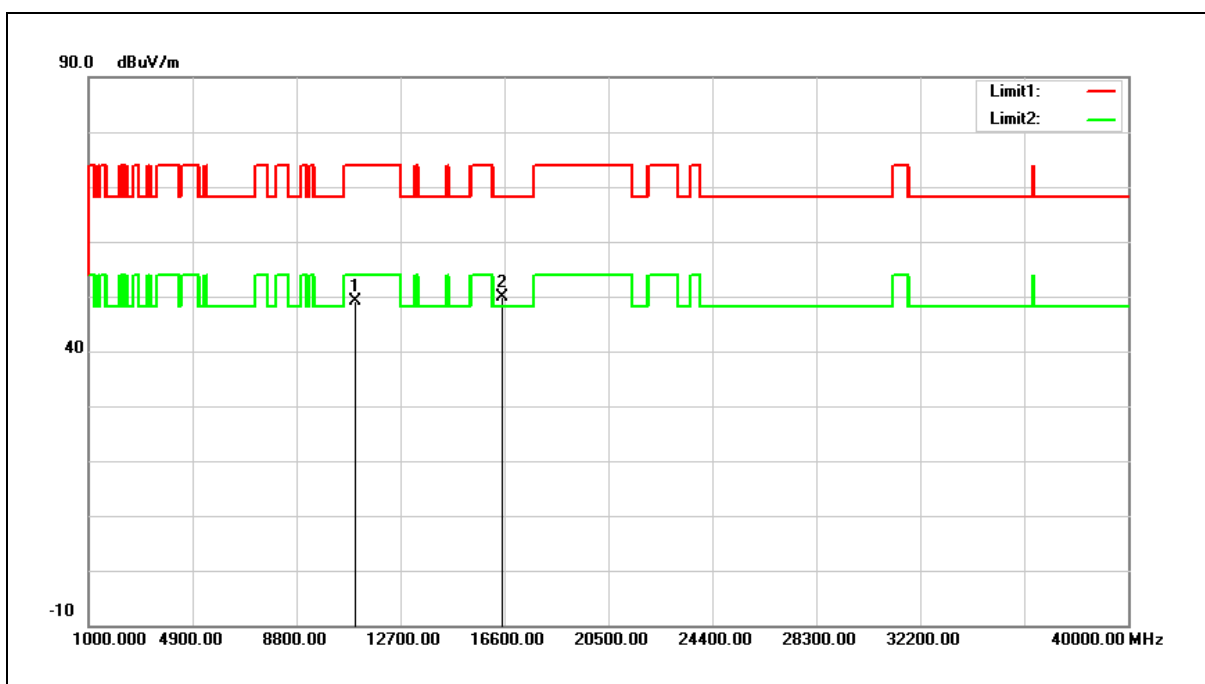
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10640.000	35.47	14.56	50.03	74.00	-23.97	peak
2	15960.000	33.60	15.44	49.04	74.00	-24.96	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



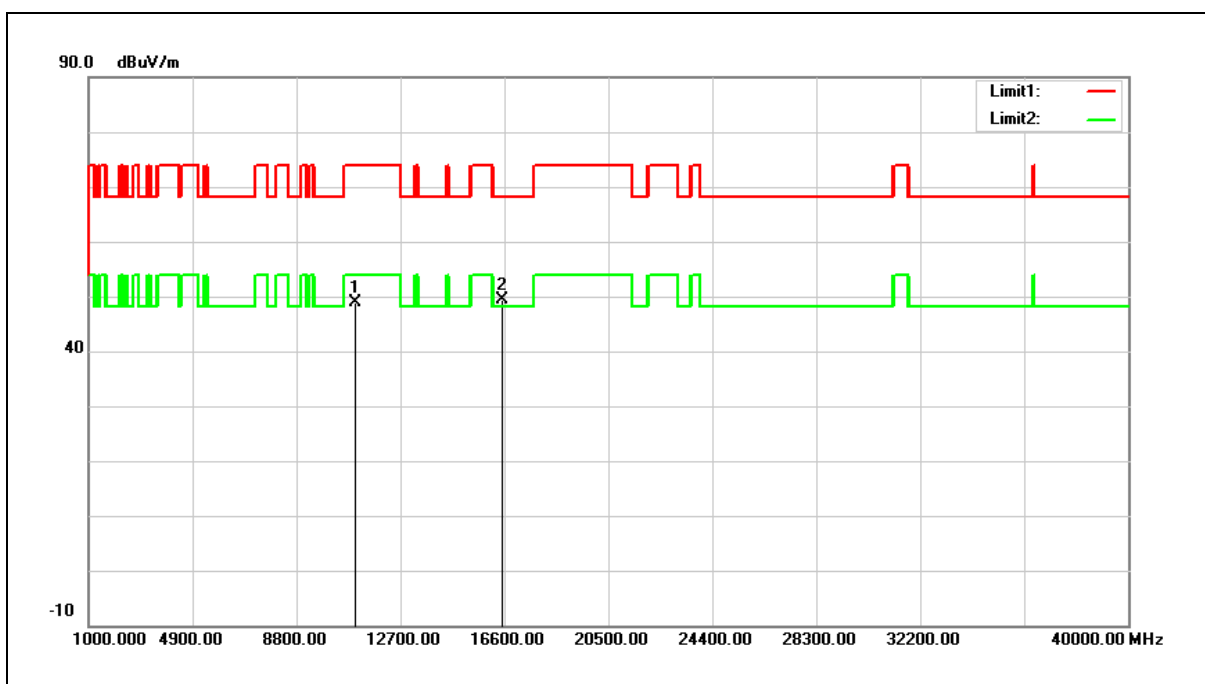
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	34.66	14.47	49.13	74.00	-24.87	peak
2	16500.000	33.21	16.63	49.84	68.20	-18.36	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



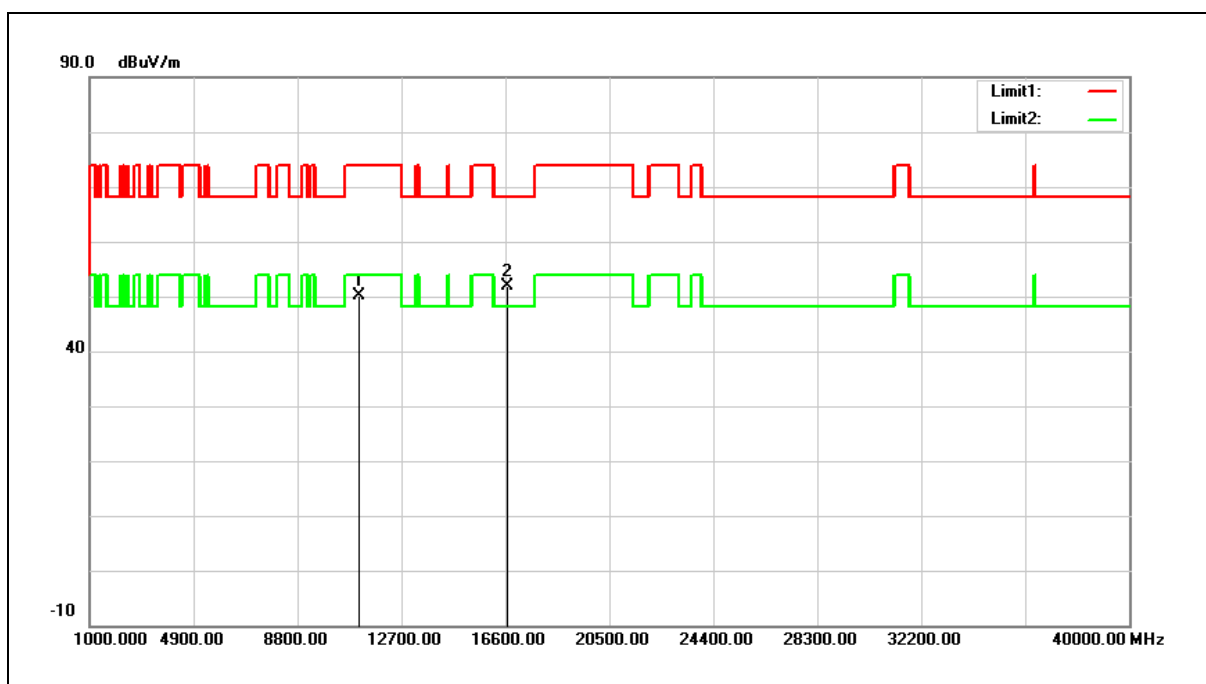
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.000	34.50	14.47	48.97	74.00	-25.03	peak
2	16500.000	32.87	16.63	49.50	68.20	-18.70	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



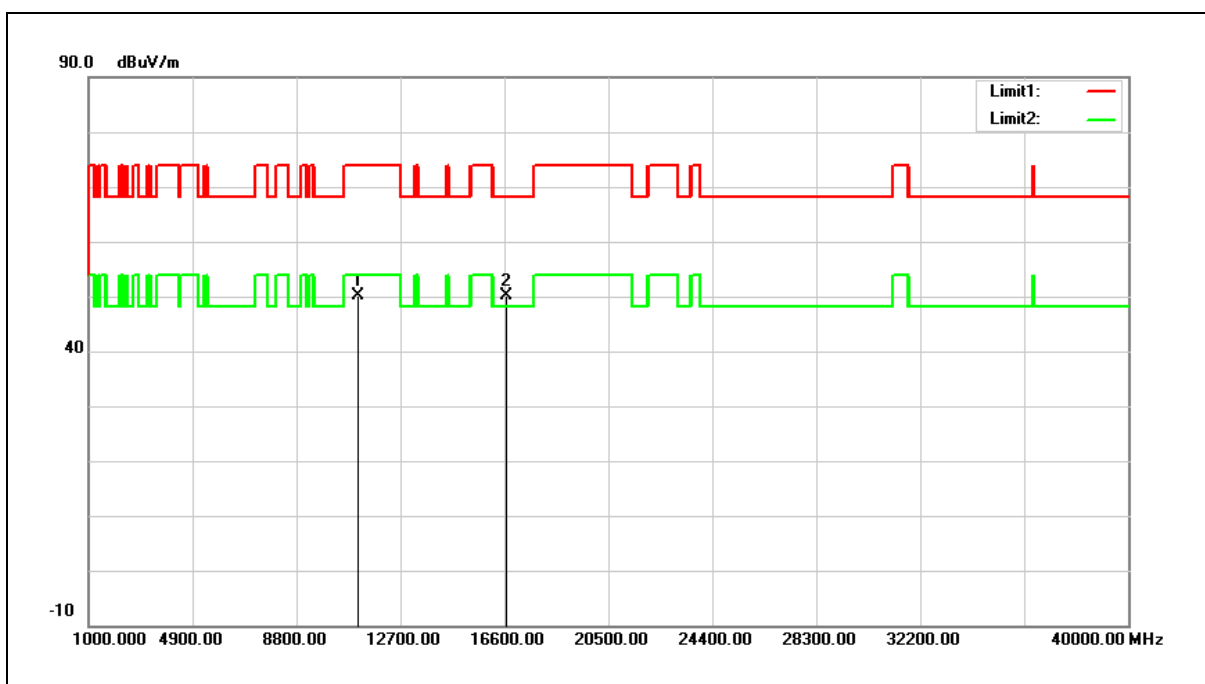
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	35.50	14.70	50.20	74.00	-23.80	peak
2	16680.000	33.96	17.95	51.91	68.20	-16.29	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



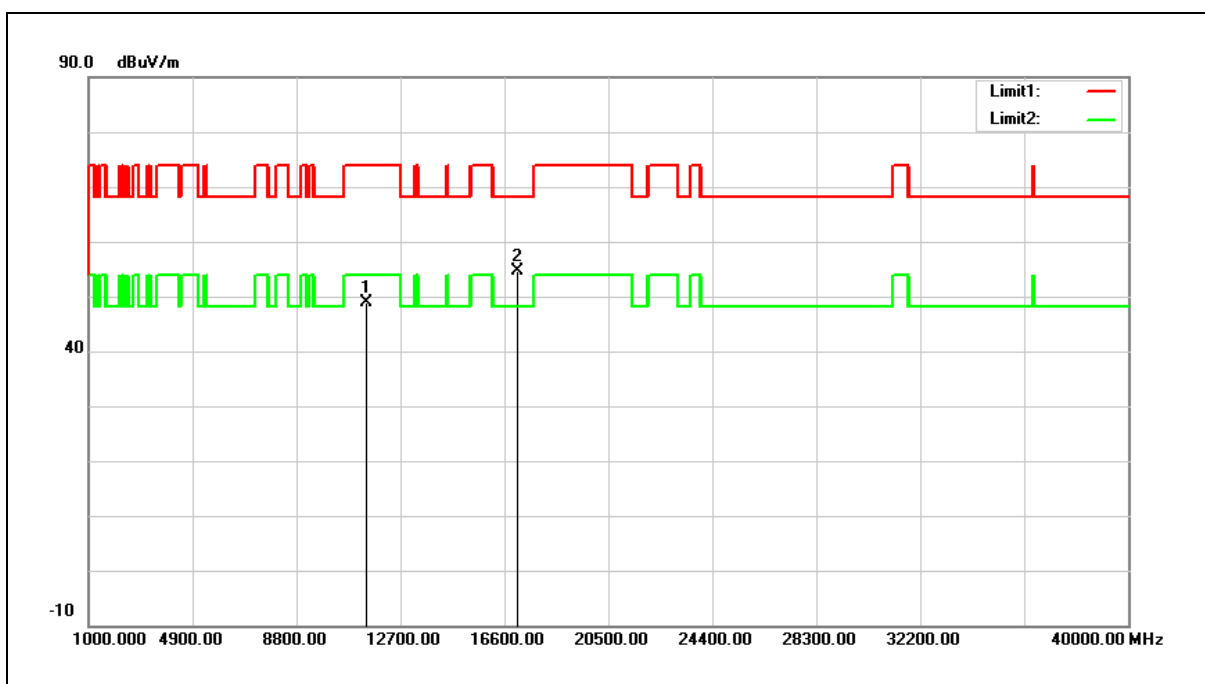
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11120.000	35.45	14.70	50.15	74.00	-23.85	peak
2	16680.000	32.23	17.95	50.18	68.20	-18.02	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



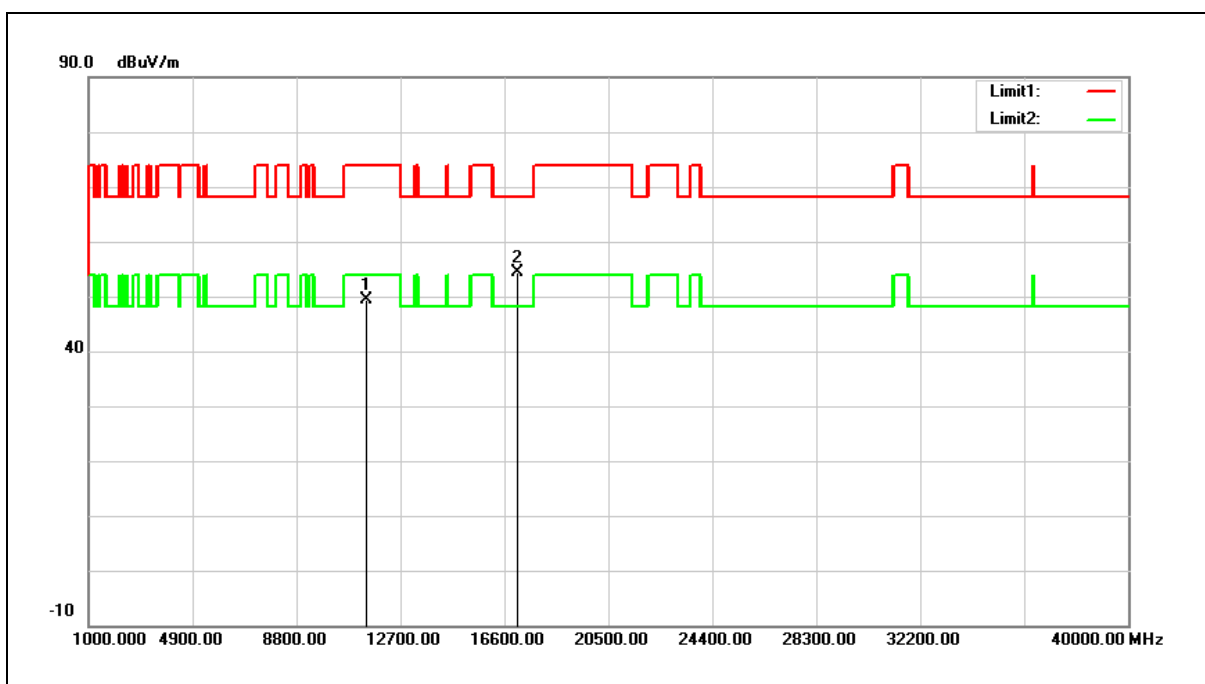
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	33.74	15.22	48.96	74.00	-25.04	peak
2	17100.000	33.74	20.89	54.63	68.20	-13.57	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



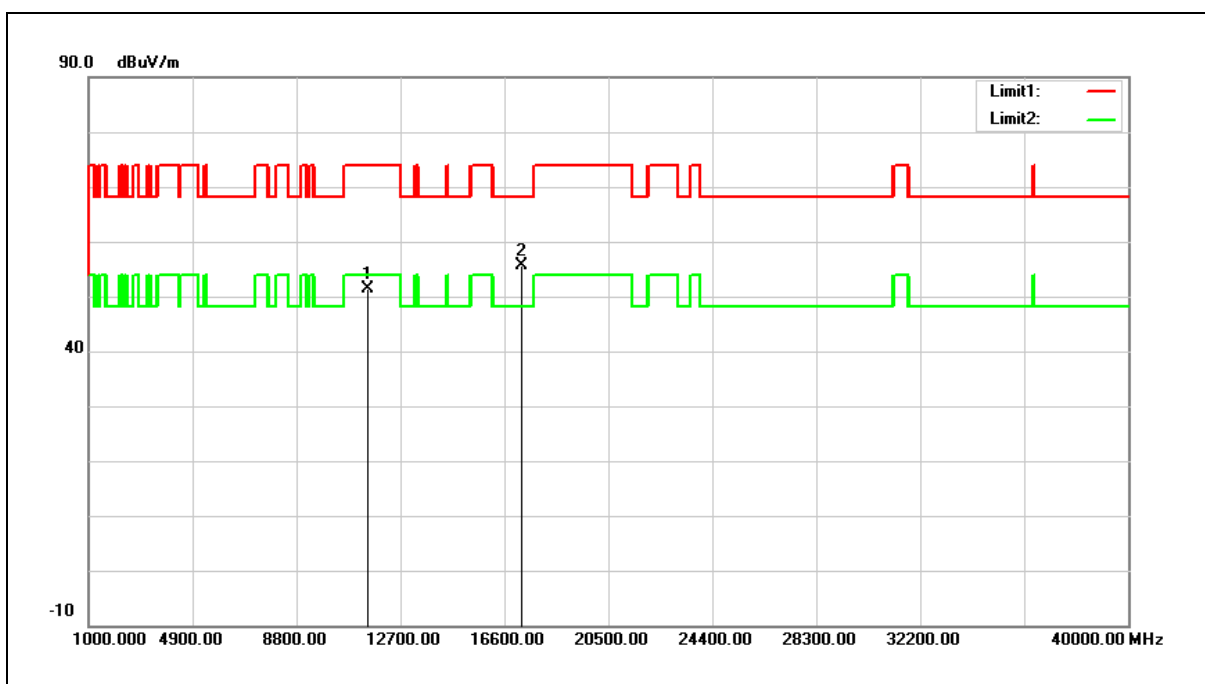
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11400.000	34.14	15.22	49.36	74.00	-24.64	peak
2	17100.000	33.49	20.89	54.38	68.20	-13.82	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



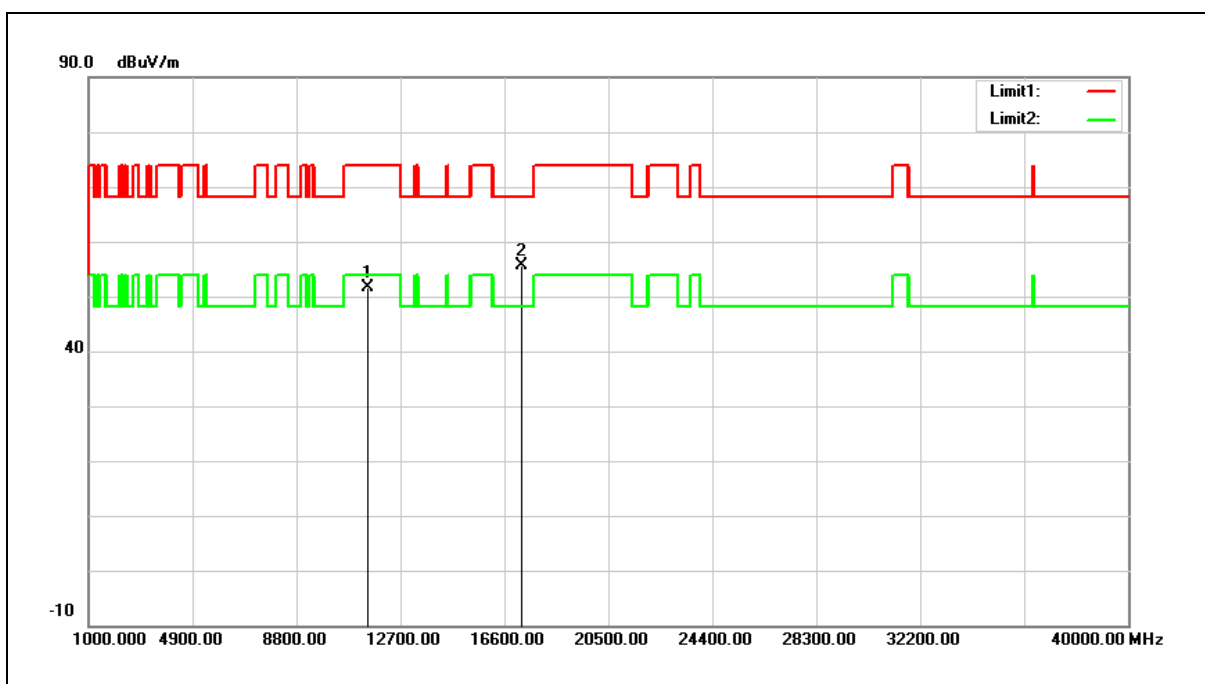
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	36.02	15.39	51.41	74.00	-22.59	peak
2	17235.000	33.99	21.71	55.70	68.20	-12.50	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



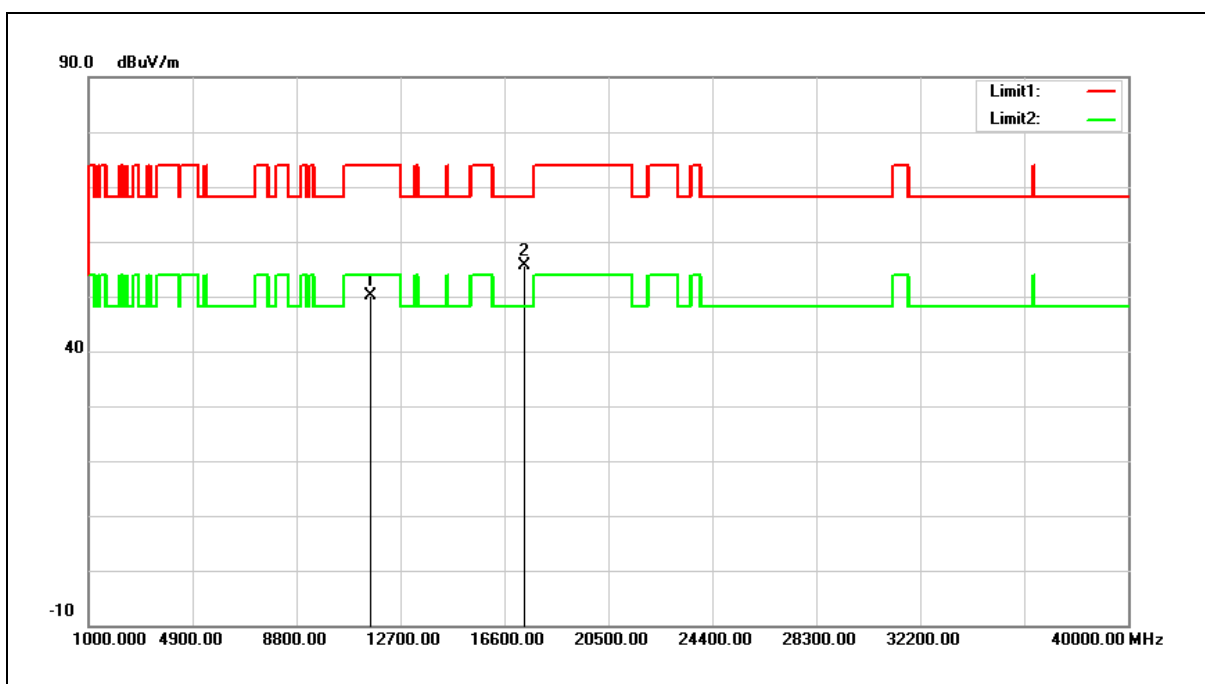
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	36.20	15.39	51.59	74.00	-22.41	peak
2	17235.000	33.81	21.71	55.52	68.20	-12.68	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



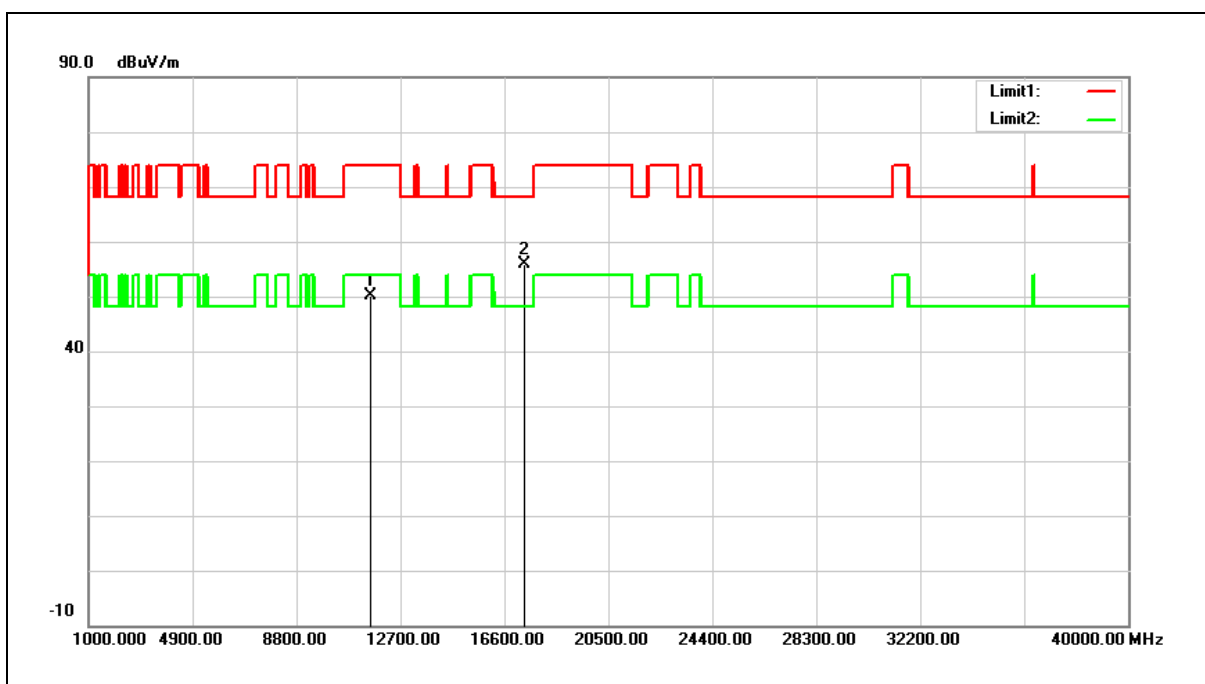
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	34.99	15.25	50.24	74.00	-23.76	peak
2	17355.000	33.09	22.42	55.51	68.20	-12.69	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



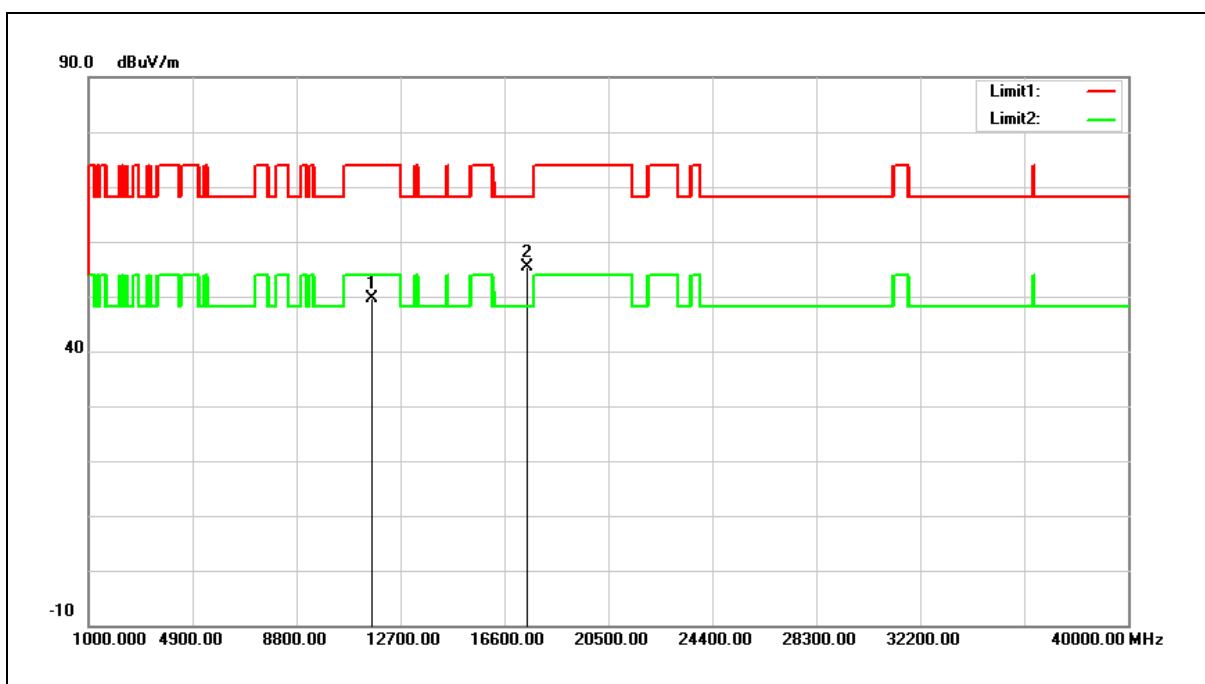
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	34.95	15.25	50.20	74.00	-23.80	peak
2	17355.000	33.38	22.42	55.80	68.20	-12.40	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



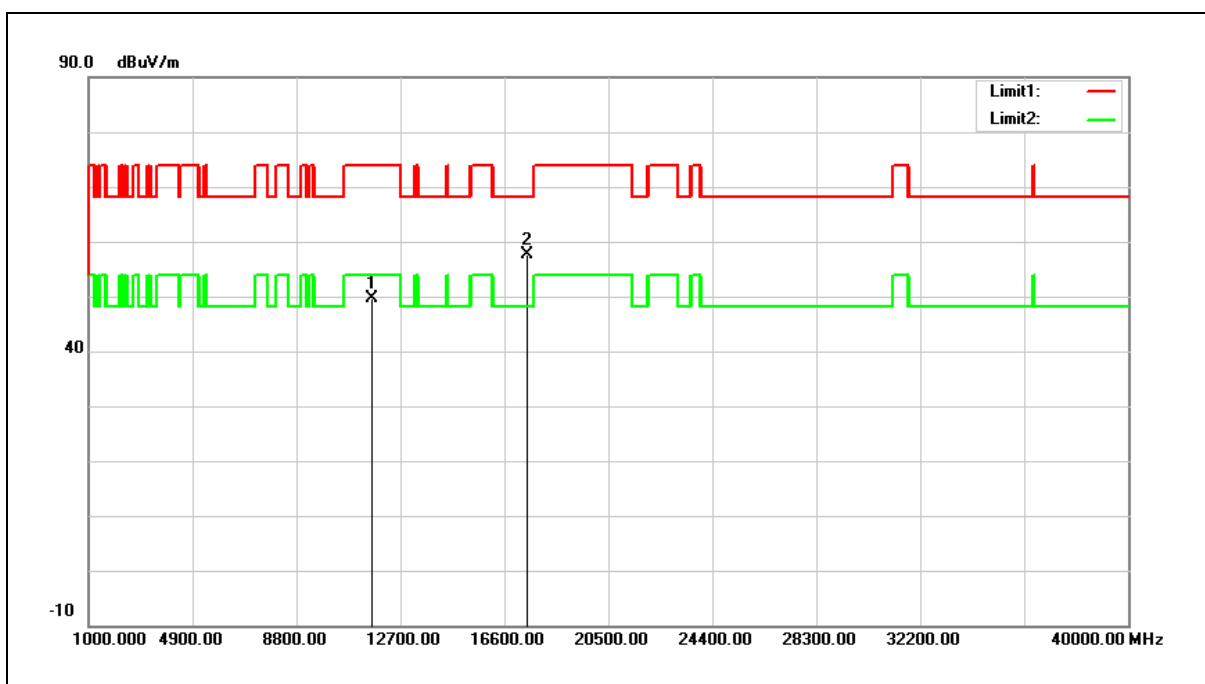
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	34.64	15.08	49.72	74.00	-24.28	peak
2	17475.000	32.18	23.13	55.31	68.20	-12.89	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



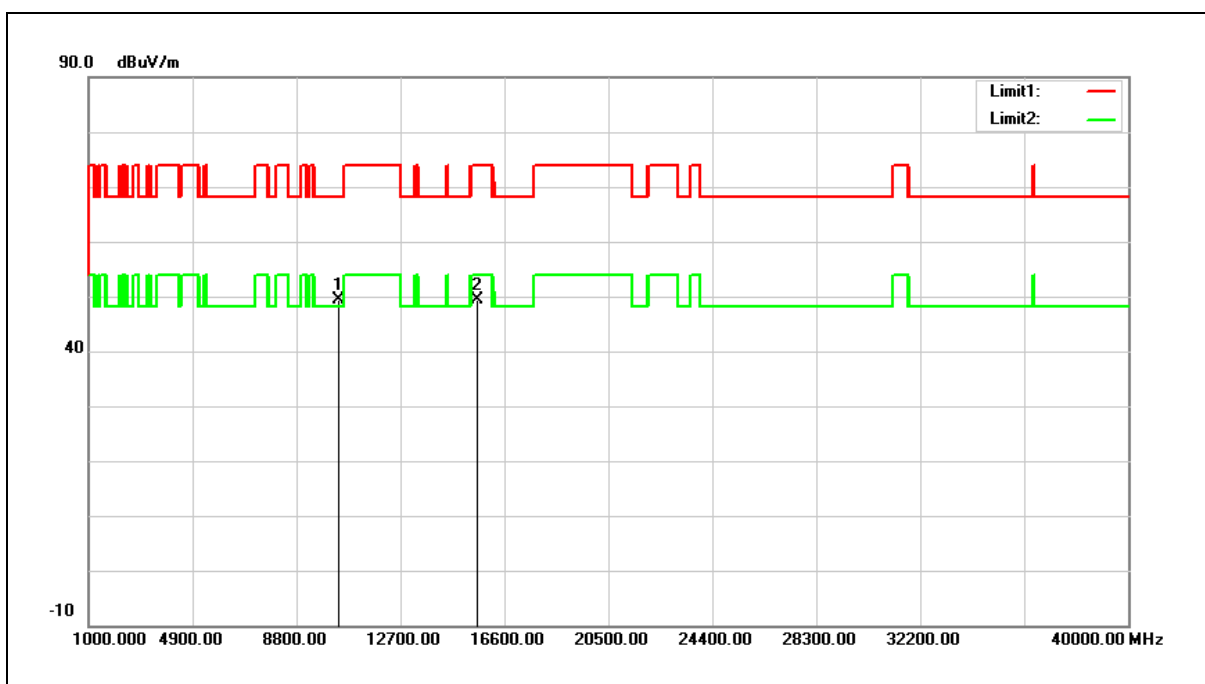
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	34.48	15.08	49.56	74.00	-24.44	peak
2	17475.000	34.52	23.13	57.65	68.20	-10.55	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



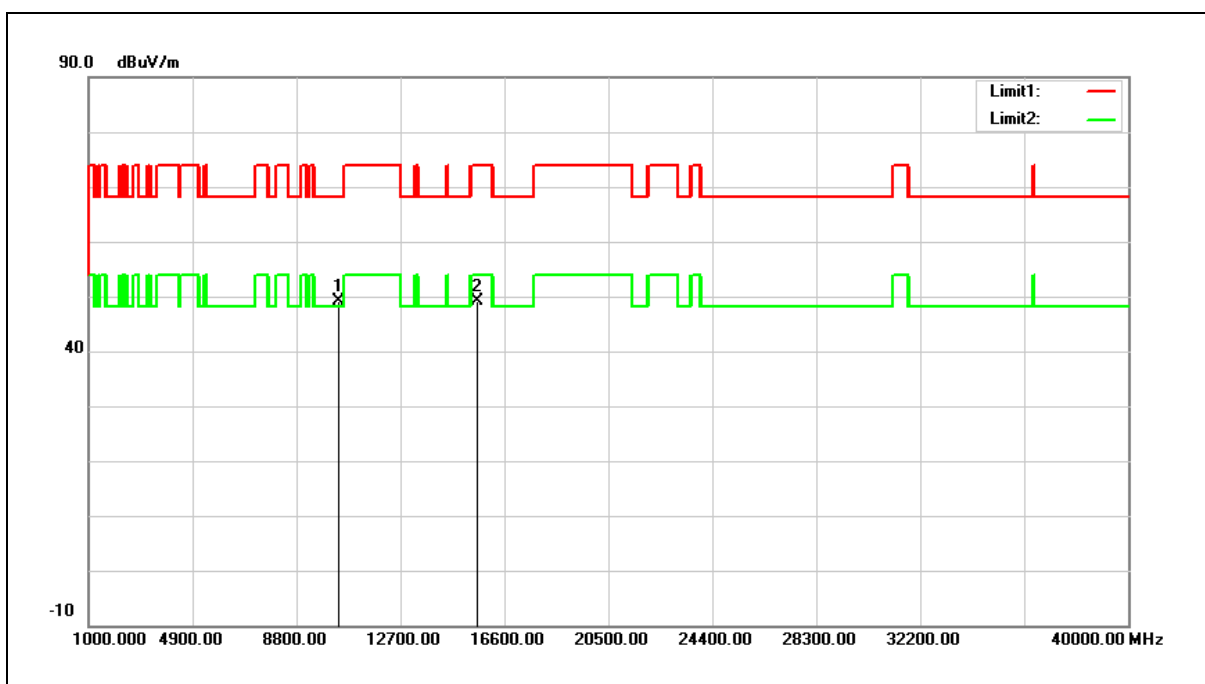
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	35.02	14.35	49.37	68.20	-18.83	peak
2	15570.000	32.73	16.75	49.48	74.00	-24.52	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



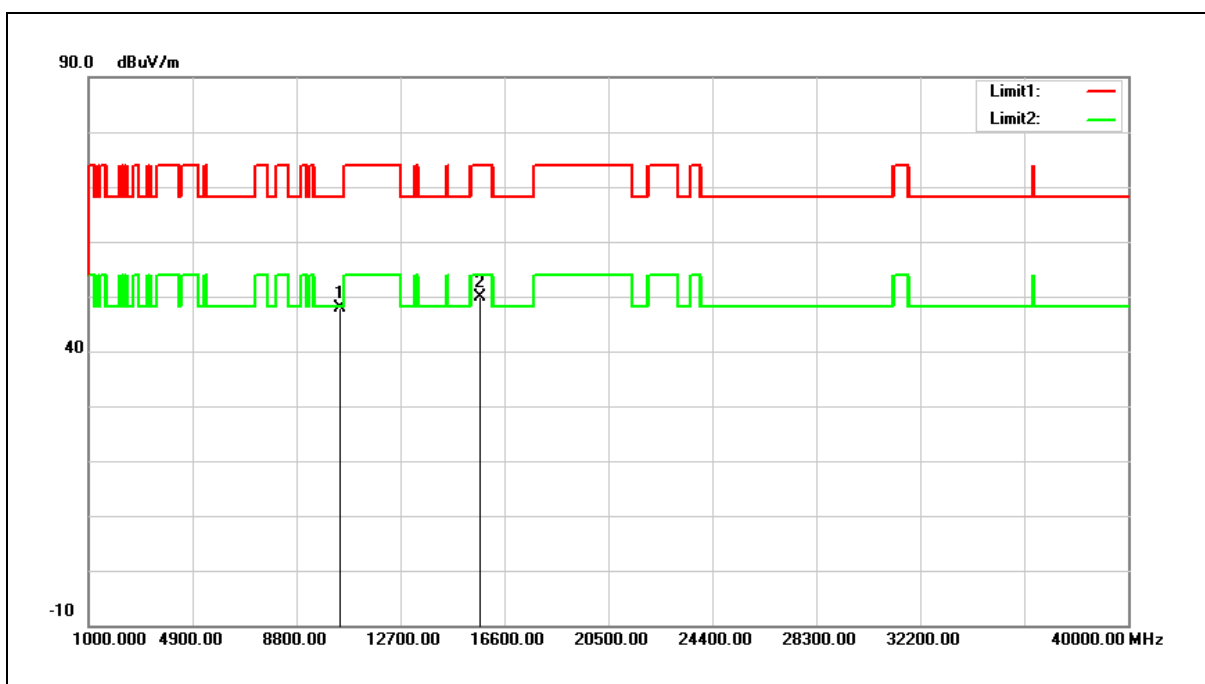
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	34.81	14.35	49.16	68.20	-19.04	peak
2	15570.000	32.48	16.75	49.23	74.00	-24.77	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



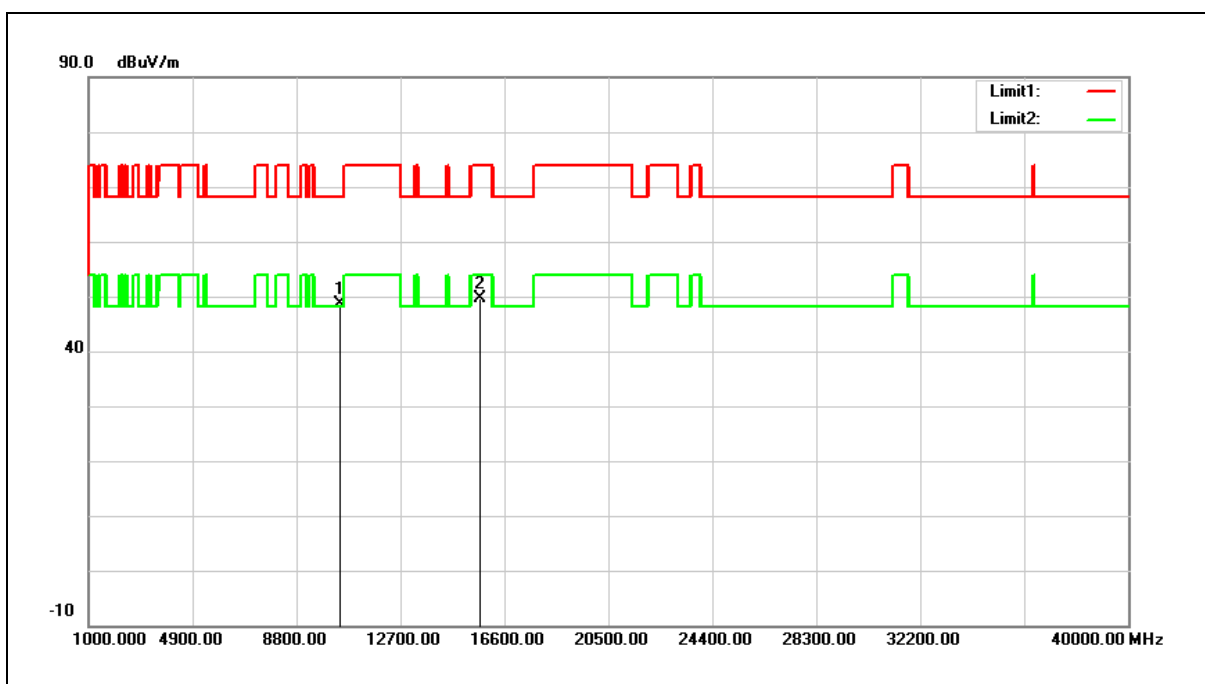
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	33.36	14.51	47.87	68.20	-20.33	peak
2	15690.000	33.43	16.35	49.78	74.00	-24.22	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



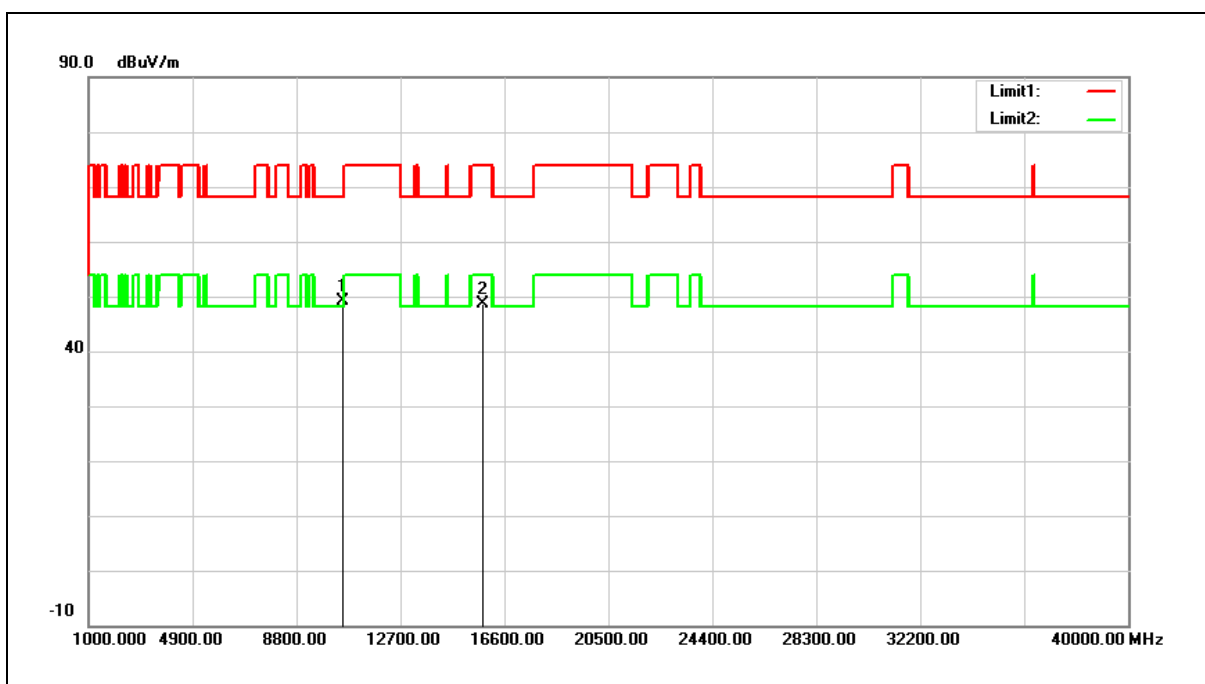
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	34.20	14.51	48.71	68.20	-19.49	peak
2	15690.000	33.32	16.35	49.67	74.00	-24.33	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



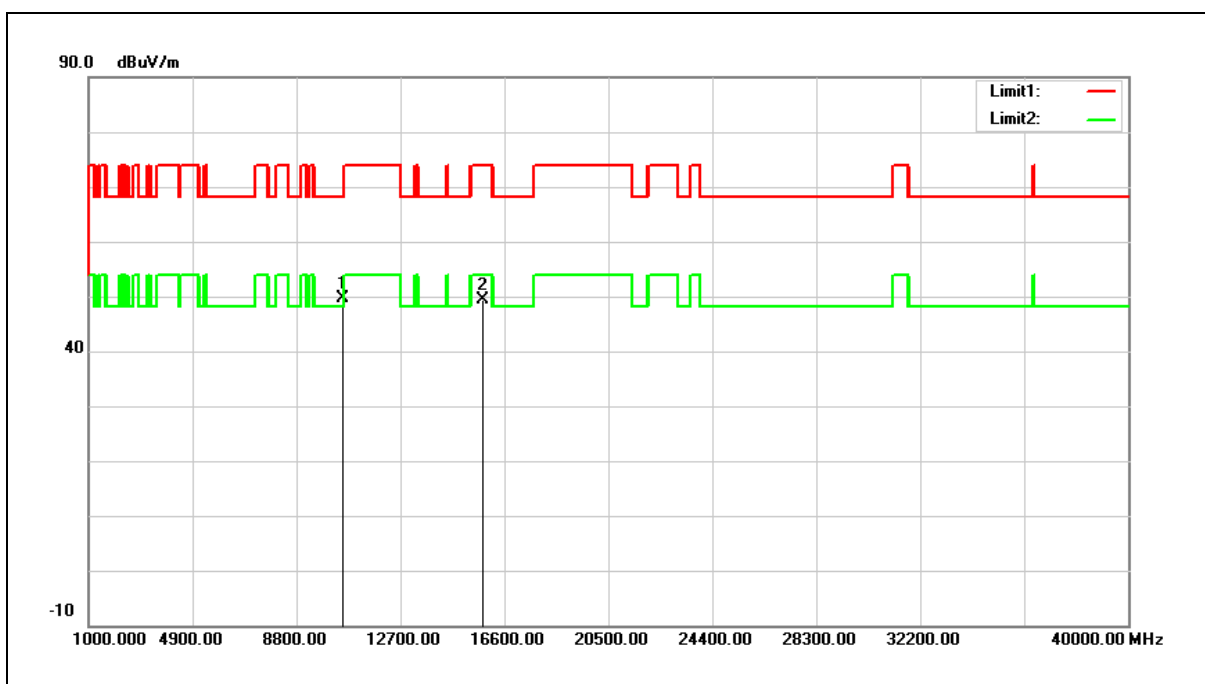
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	34.45	14.58	49.03	68.20	-19.17	peak
2	15810.000	32.65	15.95	48.60	74.00	-25.40	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



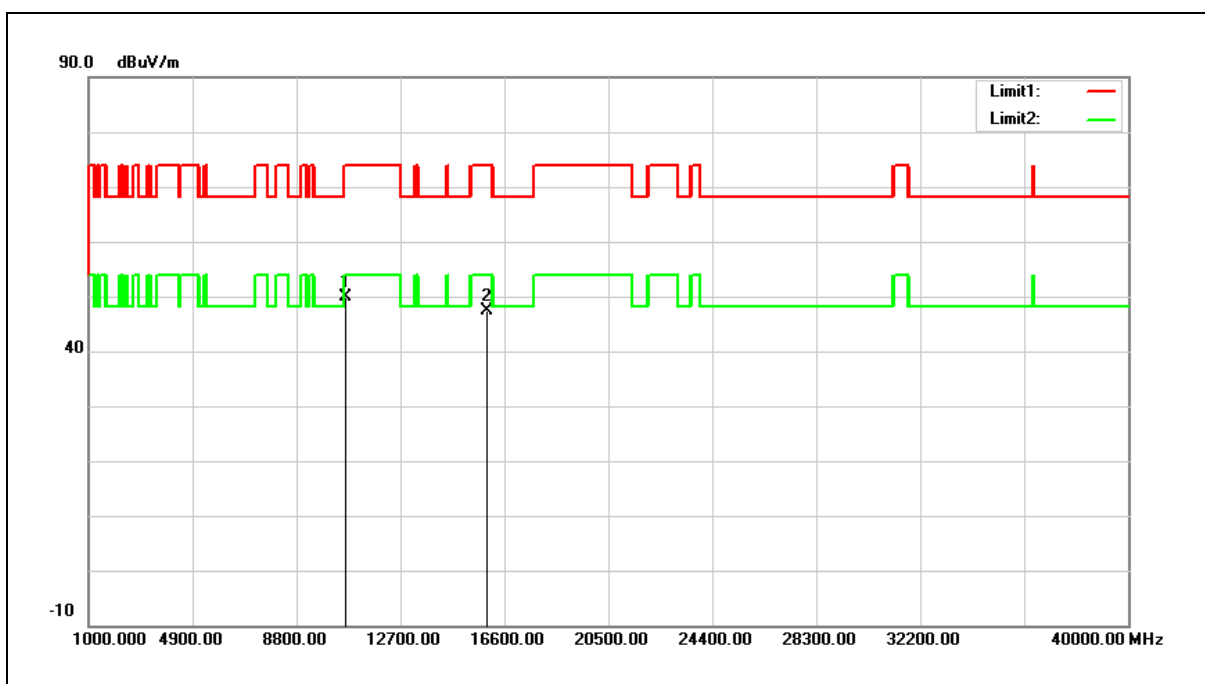
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	35.03	14.58	49.61	68.20	-18.59	peak
2	15810.000	33.38	15.95	49.33	74.00	-24.67	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



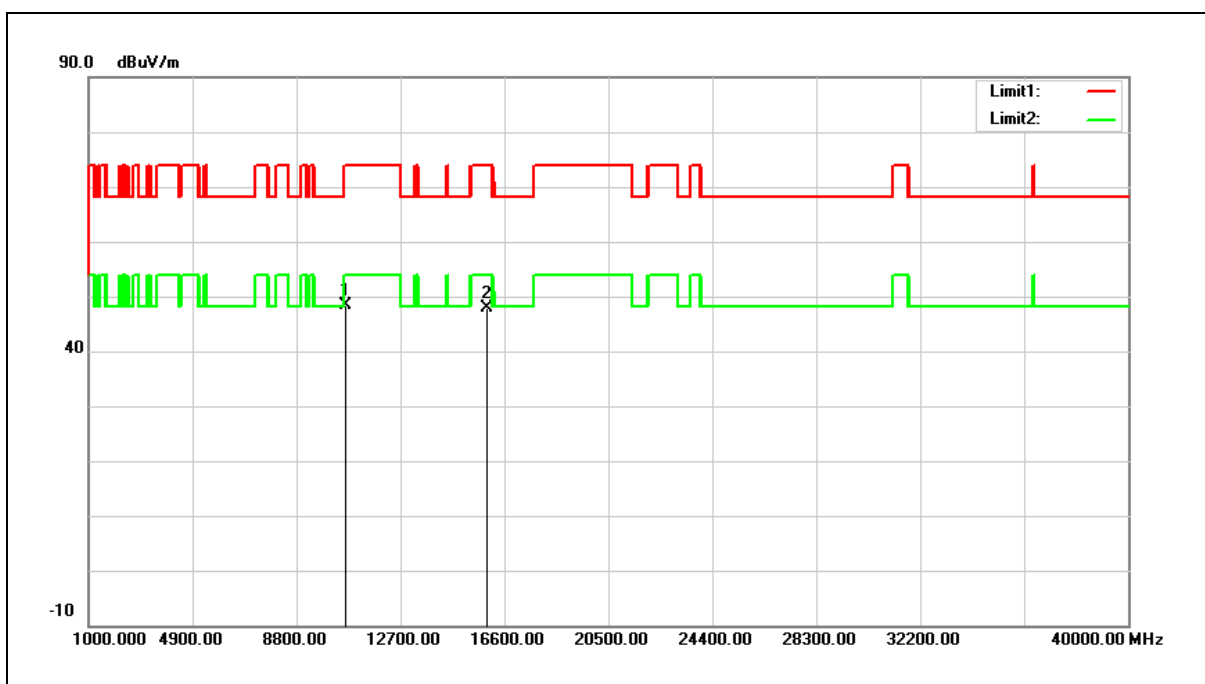
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	35.36	14.56	49.92	74.00	-24.08	peak
2	15930.000	31.90	15.55	47.45	74.00	-26.55	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



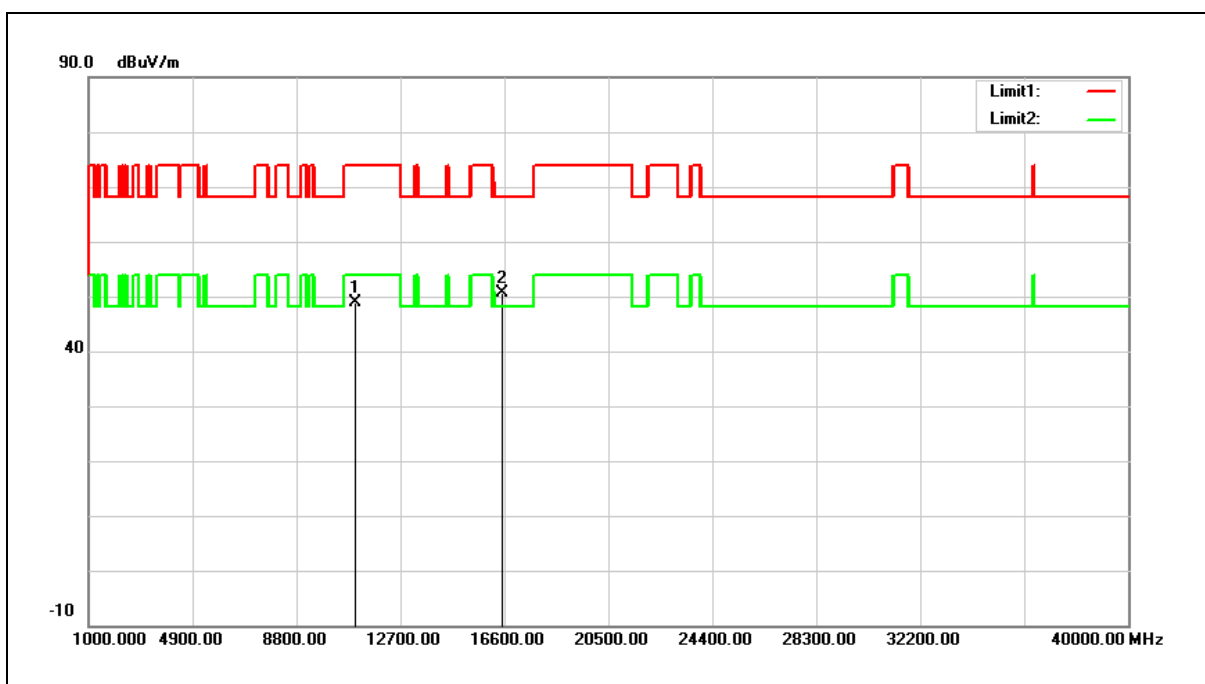
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	33.89	14.56	48.45	74.00	-25.55	peak
2	15930.000	32.23	15.55	47.78	74.00	-26.22	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



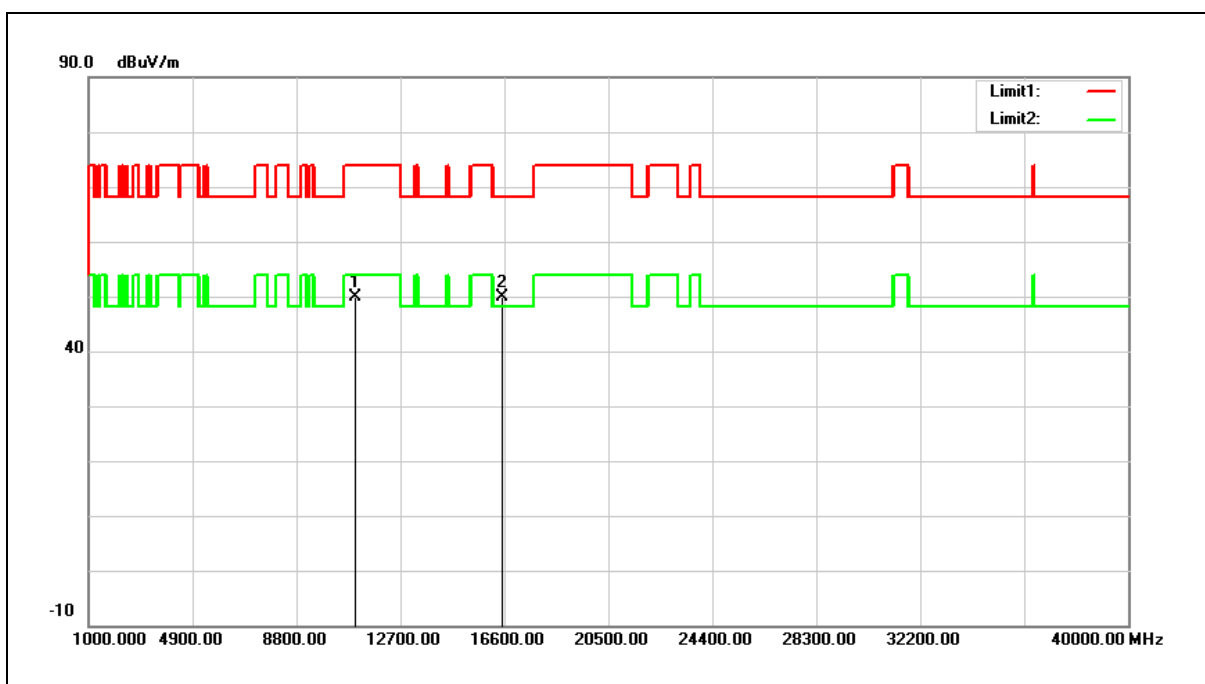
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	34.26	14.51	48.77	74.00	-25.23	peak
2	16530.000	33.80	16.85	50.65	68.20	-17.55	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



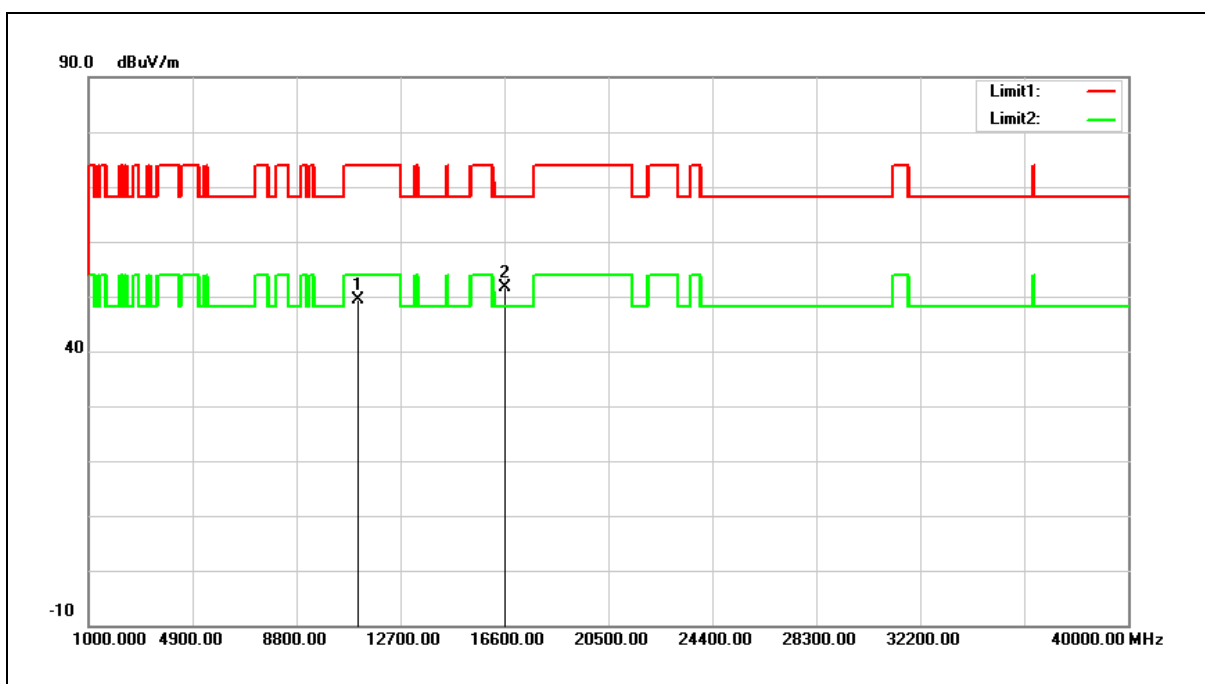
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	35.43	14.51	49.94	74.00	-24.06	peak
2	16530.000	33.05	16.85	49.90	68.20	-18.30	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



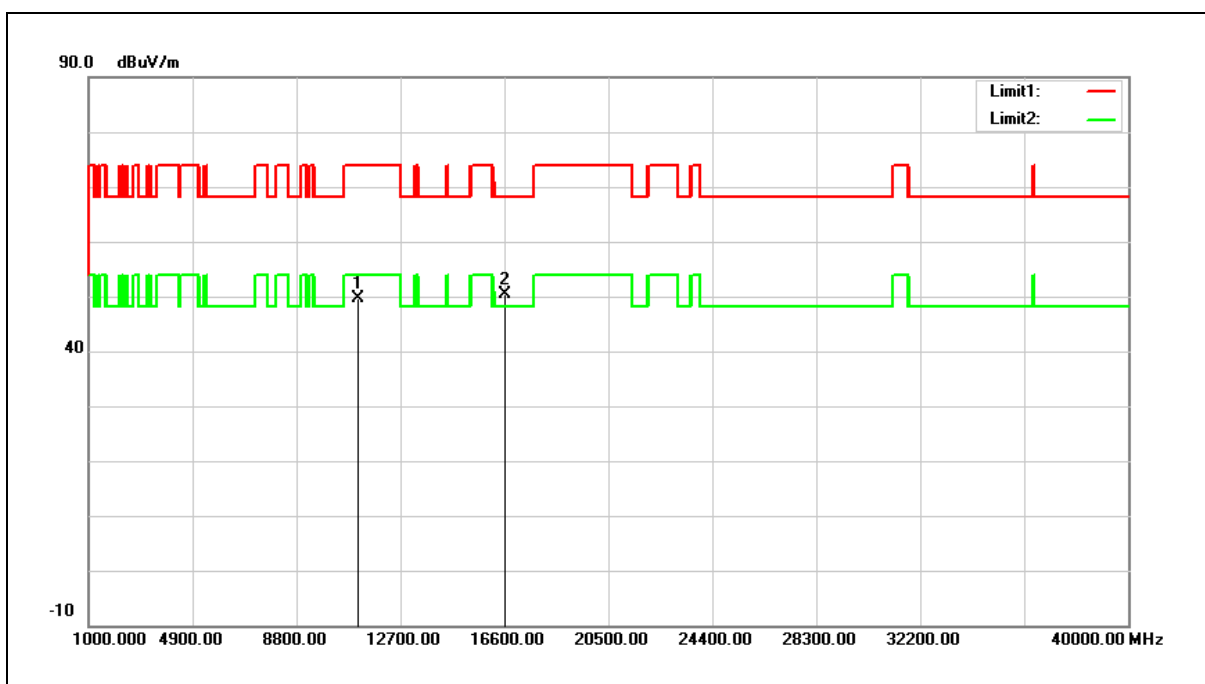
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	34.68	14.66	49.34	74.00	-24.66	peak
2	16650.000	33.83	17.73	51.56	68.20	-16.64	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



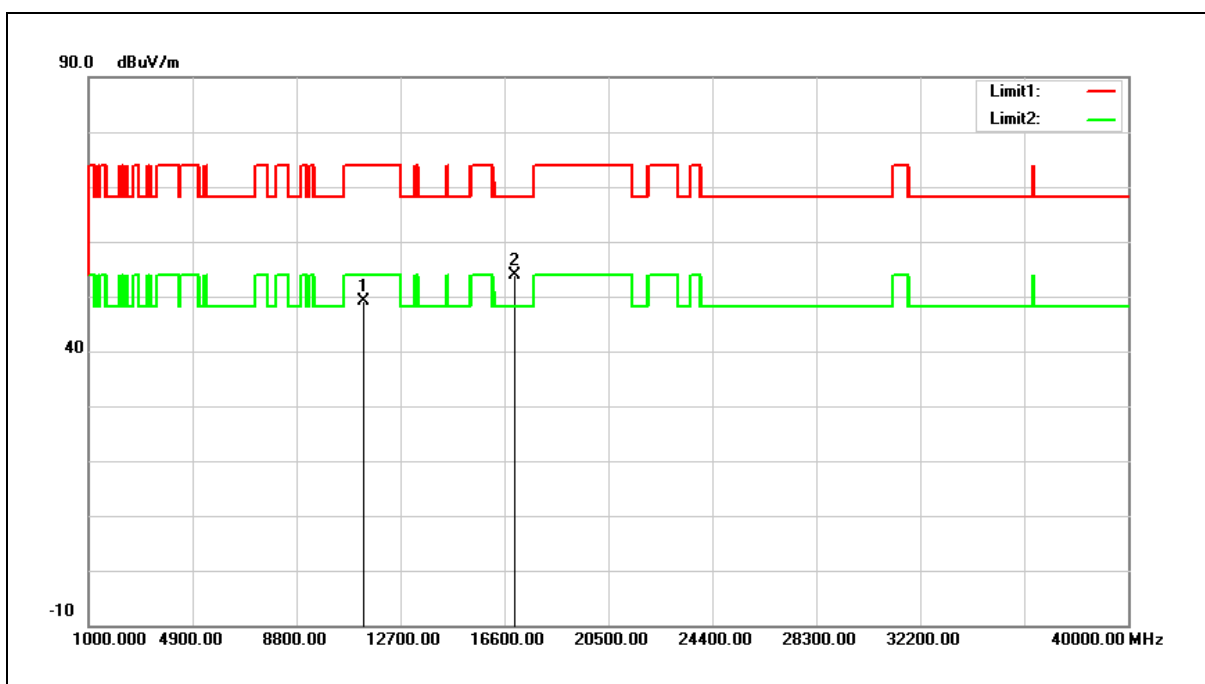
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	34.89	14.66	49.55	74.00	-24.45	peak
2	16650.000	32.64	17.73	50.37	68.20	-17.83	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



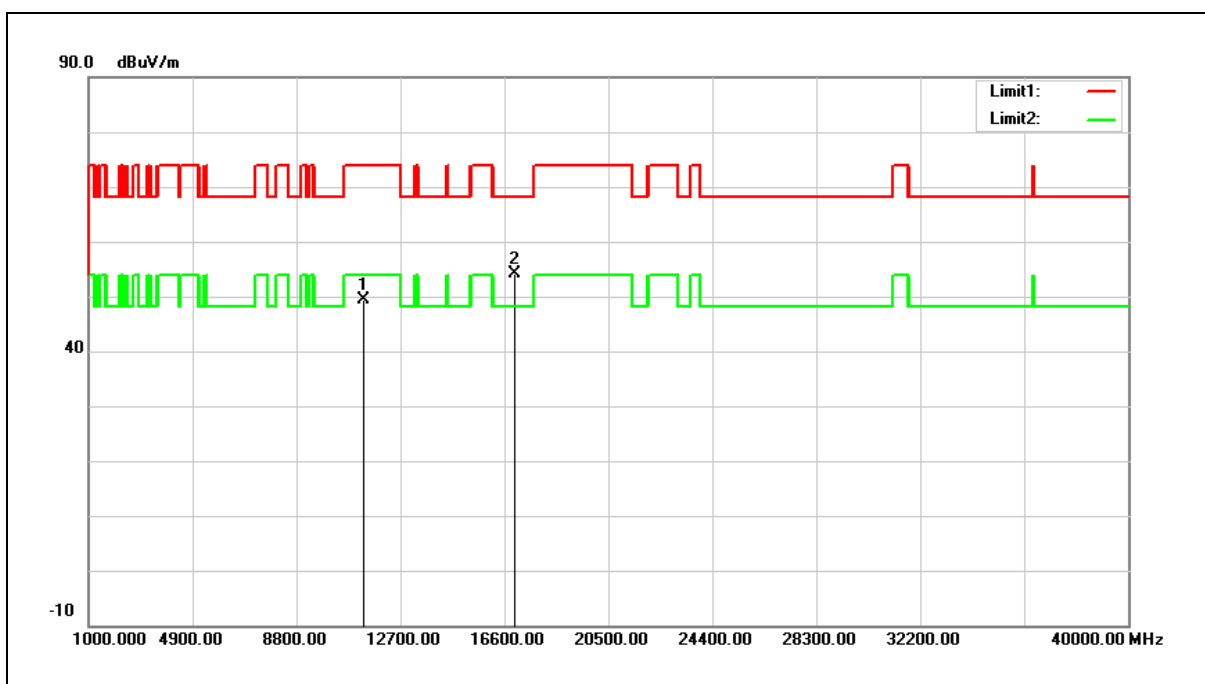
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	33.99	15.11	49.10	74.00	-24.90	peak
2	17010.000	33.45	20.36	53.81	68.20	-14.39	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



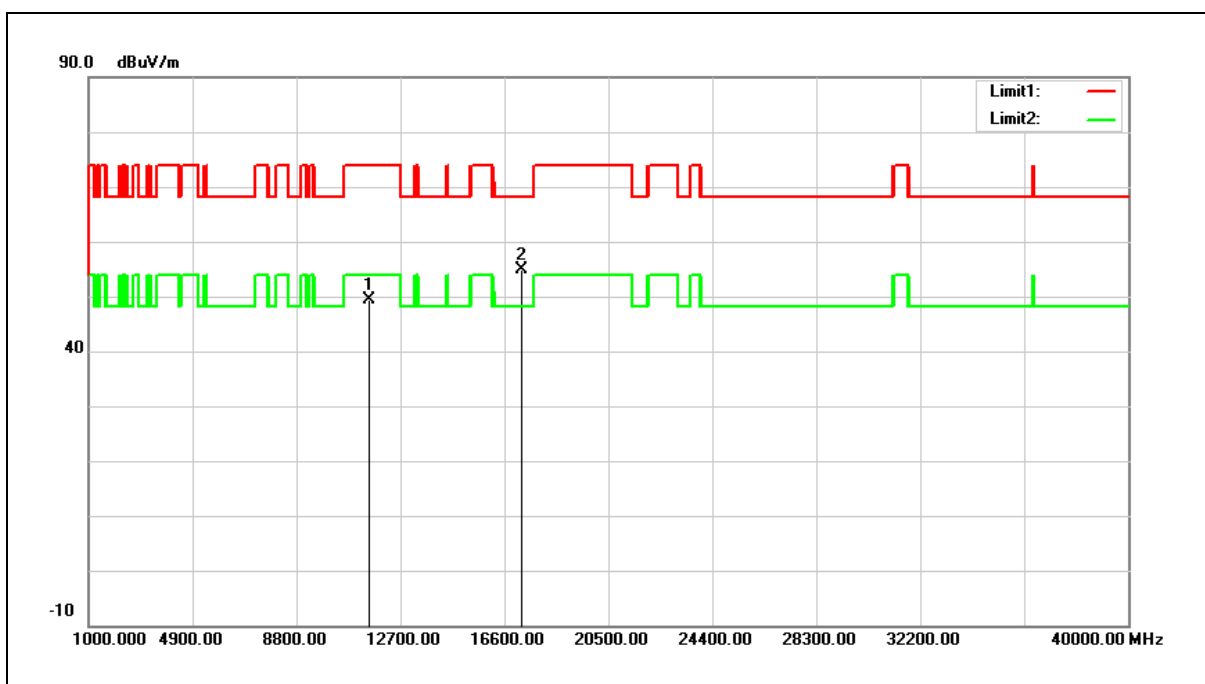
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	34.17	15.11	49.28	74.00	-24.72	peak
2	17010.000	33.65	20.36	54.01	68.20	-14.19	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



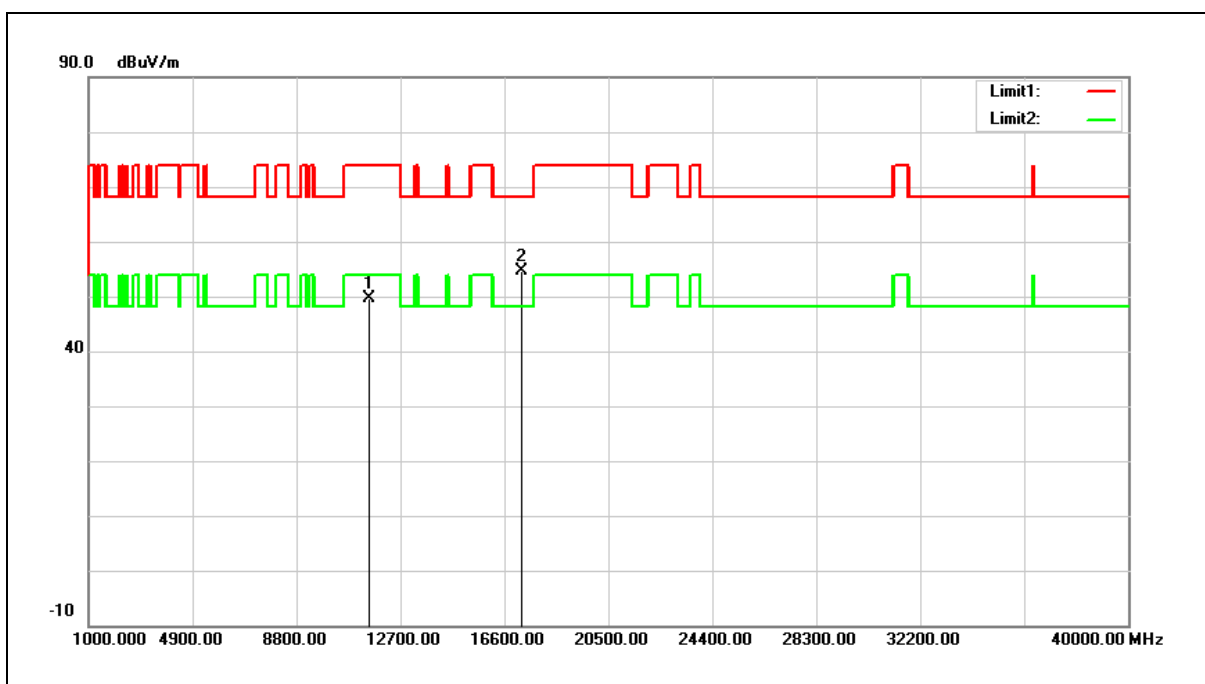
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	34.04	15.38	49.42	74.00	-24.58	peak
2	17265.000	32.99	21.88	54.87	68.20	-13.33	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



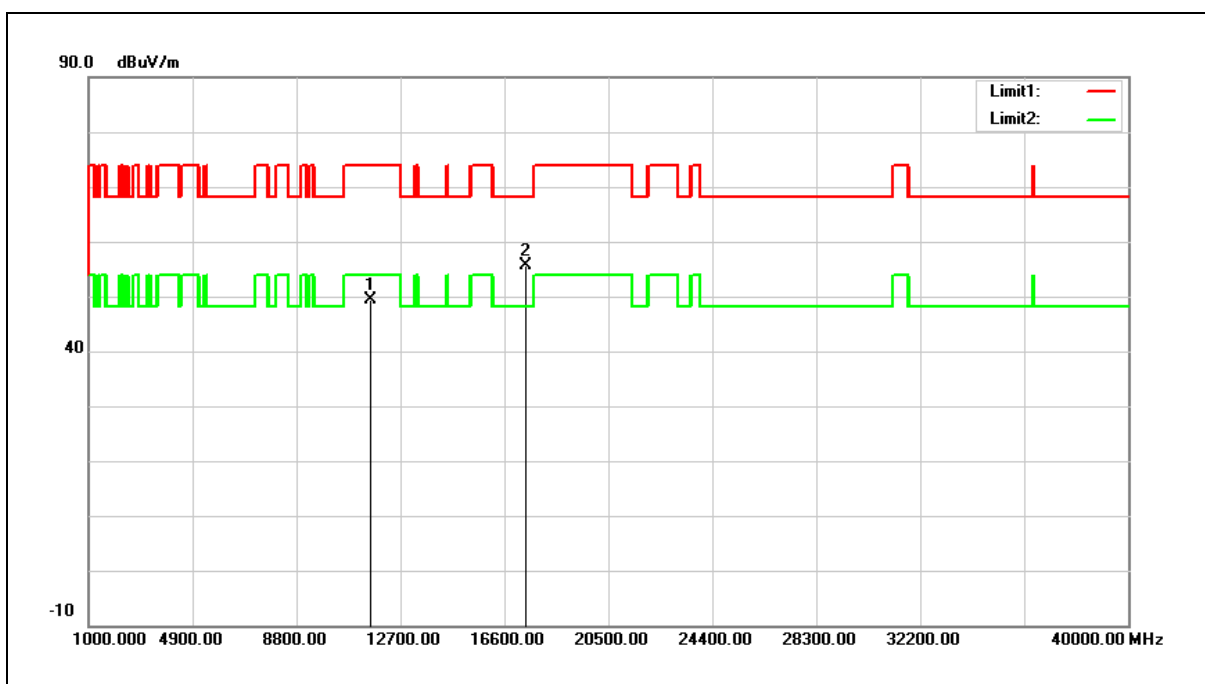
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	34.27	15.38	49.65	74.00	-24.35	peak
2	17265.000	32.71	21.88	54.59	68.20	-13.61	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



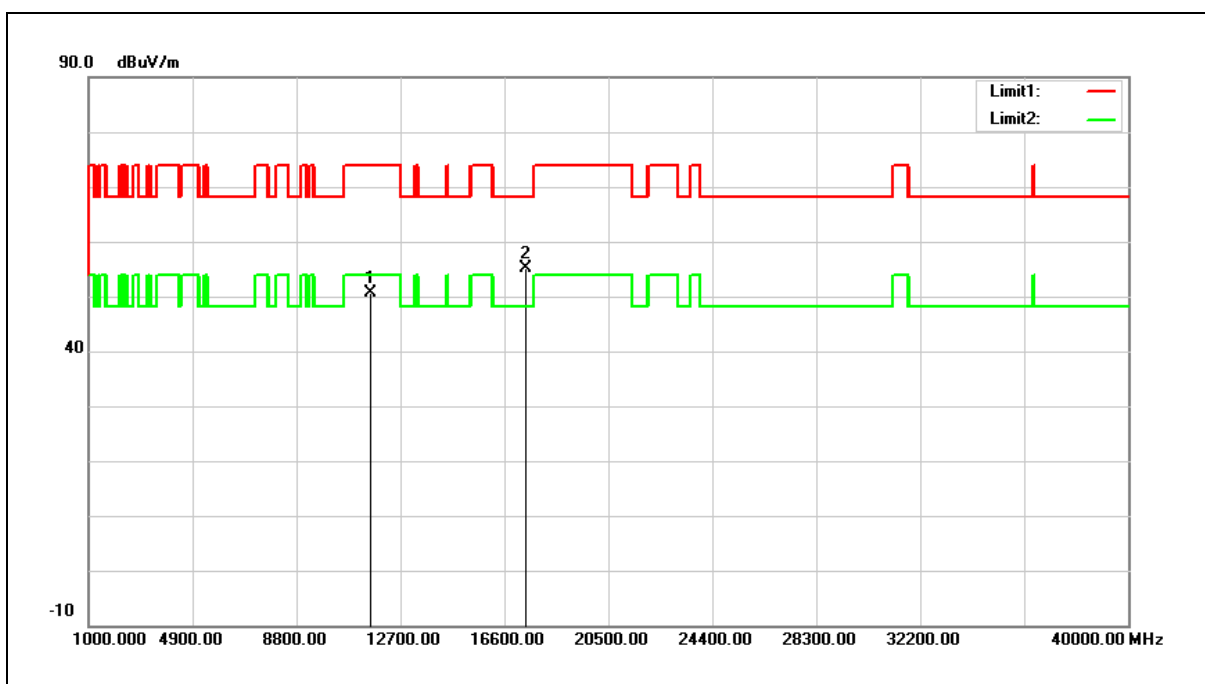
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	34.21	15.20	49.41	74.00	-24.59	peak
2	17385.000	32.98	22.60	55.58	68.20	-12.62	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



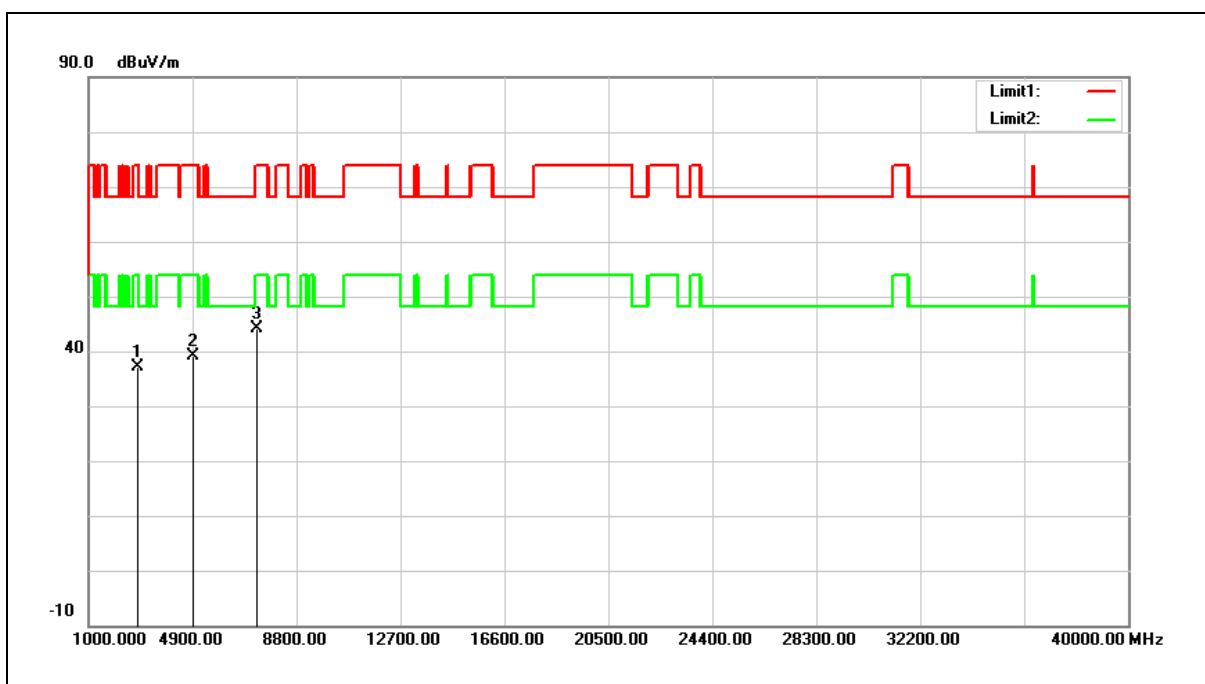
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	35.33	15.20	50.53	74.00	-23.47	peak
2	17385.000	32.65	22.60	55.25	68.20	-12.95	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		
Description:			



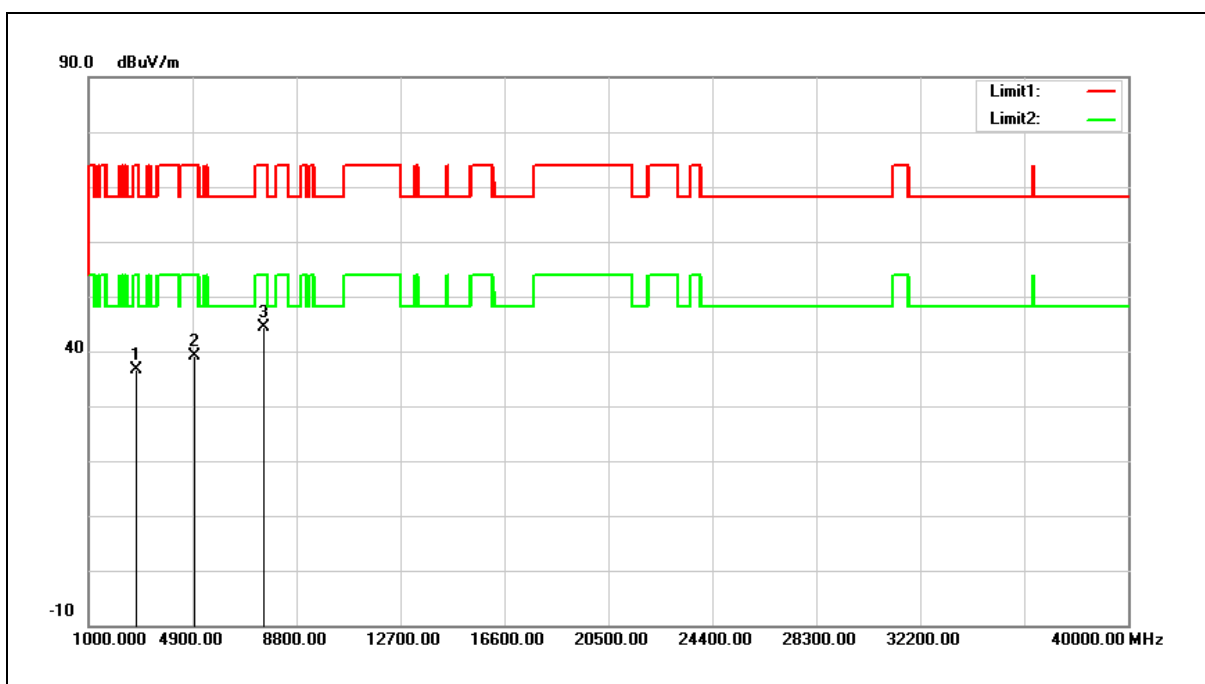
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2802.000	42.99	-5.94	37.05	74.00	-36.95	peak
2	4910.000	39.82	-0.68	39.14	74.00	-34.86	peak
3	7341.000	37.51	6.56	44.07	74.00	-29.93	peak

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 15.407	Test Distance:	3 m
Test item:	Harmonic		
Mode:	Mode 5		
Ant.Polar.:	Vertical		
Description:			



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2785.000	42.55	-6.00	36.55	74.00	-37.45	peak
2	4961.000	39.70	-0.50	39.20	74.00	-34.80	peak
3	7562.000	37.07	7.33	44.40	74.00	-29.60	peak

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

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

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

Band Edge

Peak

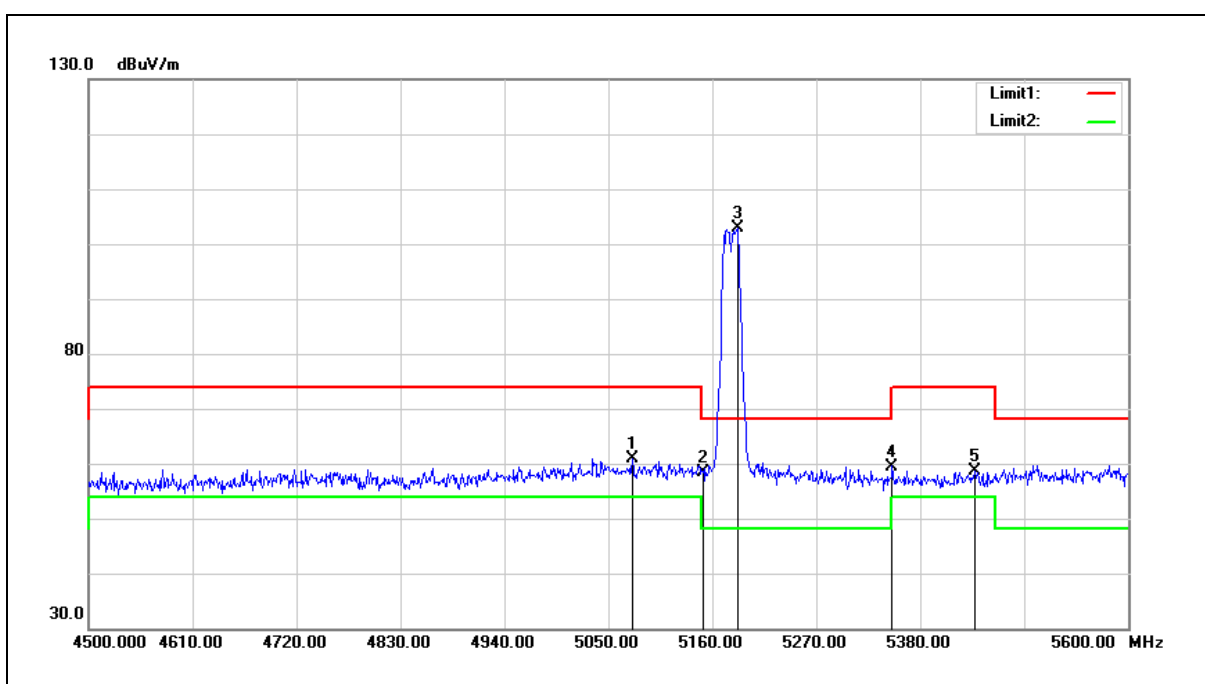
Standard: FCC Part 15.407 Test Distance: 3 m

Test item: Band edge

Frequency: 5180 MHz

Mode: Mode 2

Ant.Polar.: Horizontal



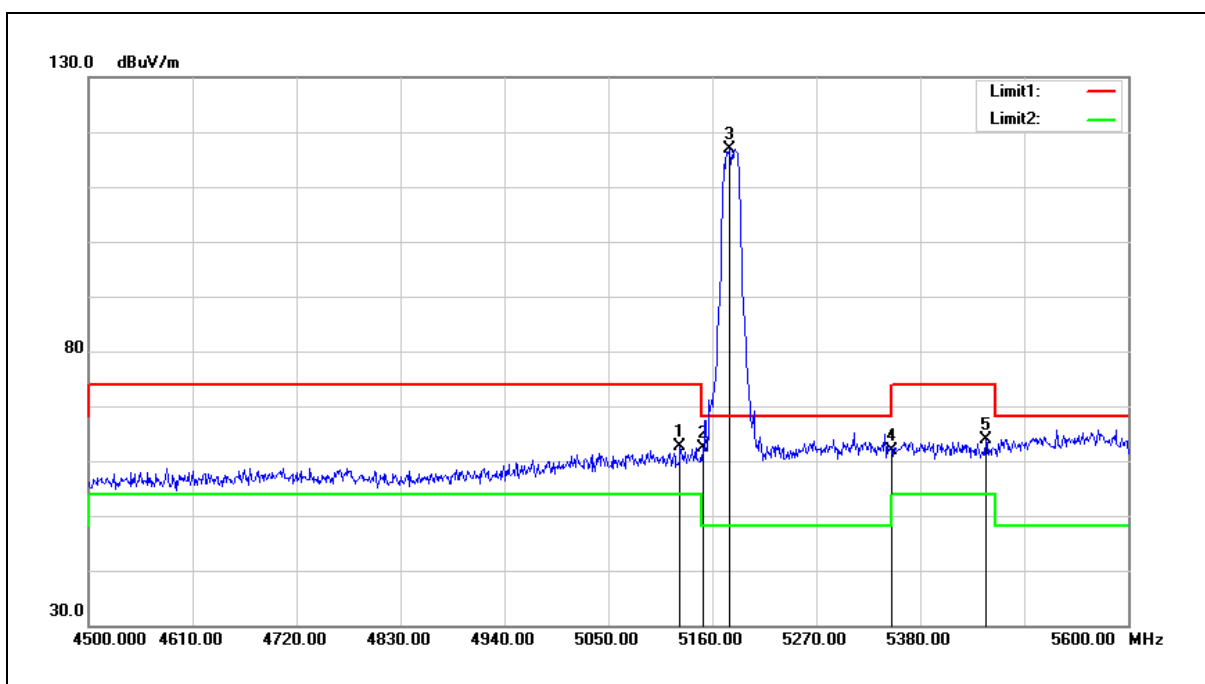
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5075.300	61.17	-0.22	60.95	74.00	-13.05	peak
2	5150.000	58.54	-0.08	58.46	74.00	-15.54	peak
3	5187.500	102.90	-0.01	102.89	68.20	34.69	peak
4	5350.000	59.20	0.30	59.50	74.00	-14.50	peak
5	5437.200	58.20	0.46	58.66	74.00	-15.34	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



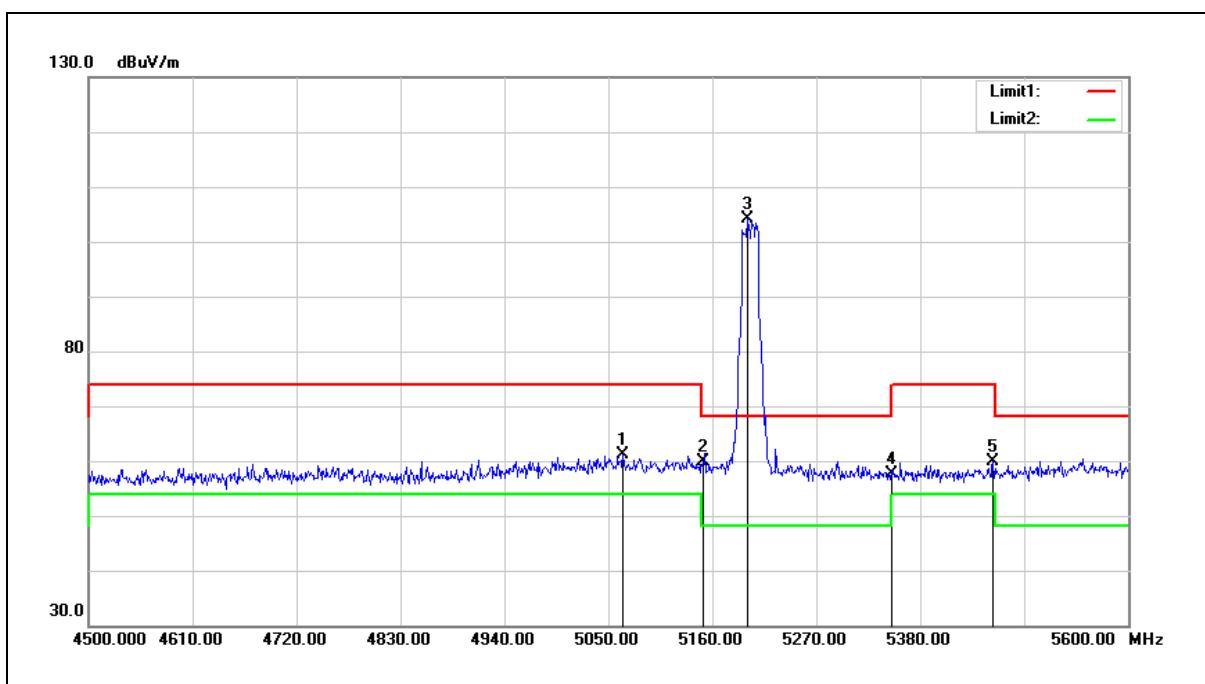
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5125.900	62.82	-0.13	62.69	74.00	-11.31	peak
2	5150.000	62.53	-0.08	62.45	74.00	-11.55	peak
3	5178.700	116.82	-0.03	116.79	68.20	48.59	peak
4	5350.000	61.56	0.30	61.86	74.00	-12.14	peak
5	5449.300	63.44	0.48	63.92	74.00	-10.08	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



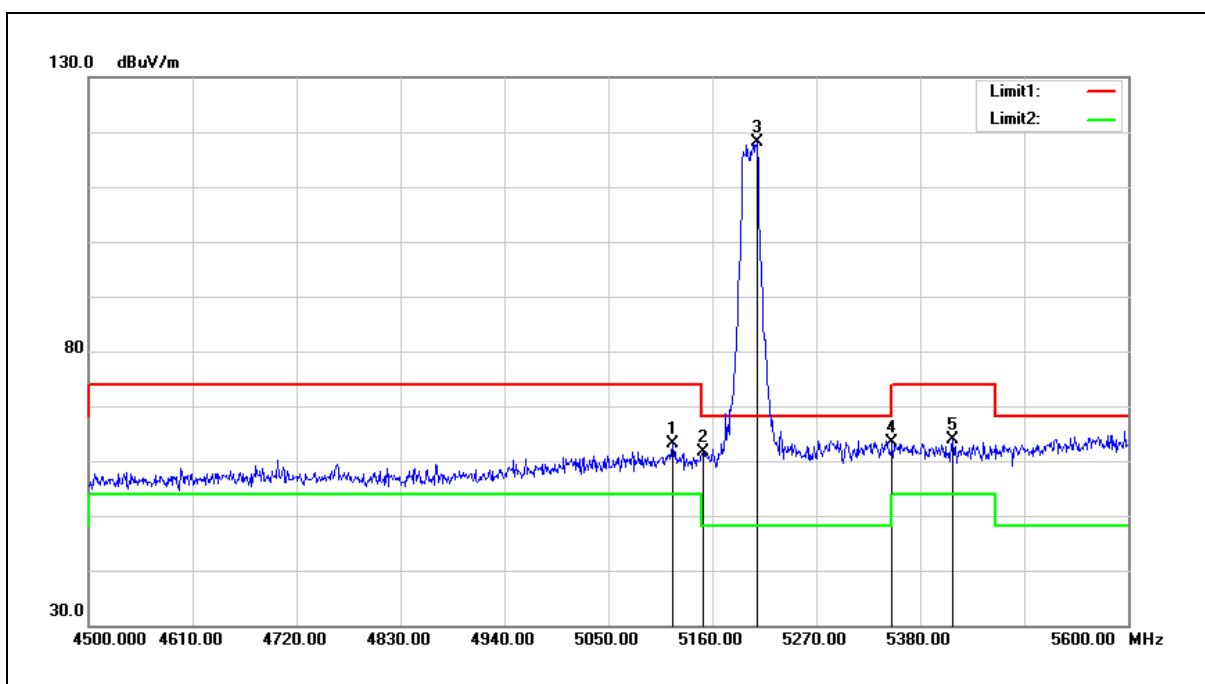
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5065.400	61.44	-0.24	61.20	74.00	-12.80	peak
2	5150.000	59.84	-0.08	59.76	74.00	-14.24	peak
3	5197.400	104.13	0.01	104.14	68.20	35.94	peak
4	5350.000	57.39	0.30	57.69	74.00	-16.31	peak
5	5457.000	59.27	0.50	59.77	74.00	-14.23	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



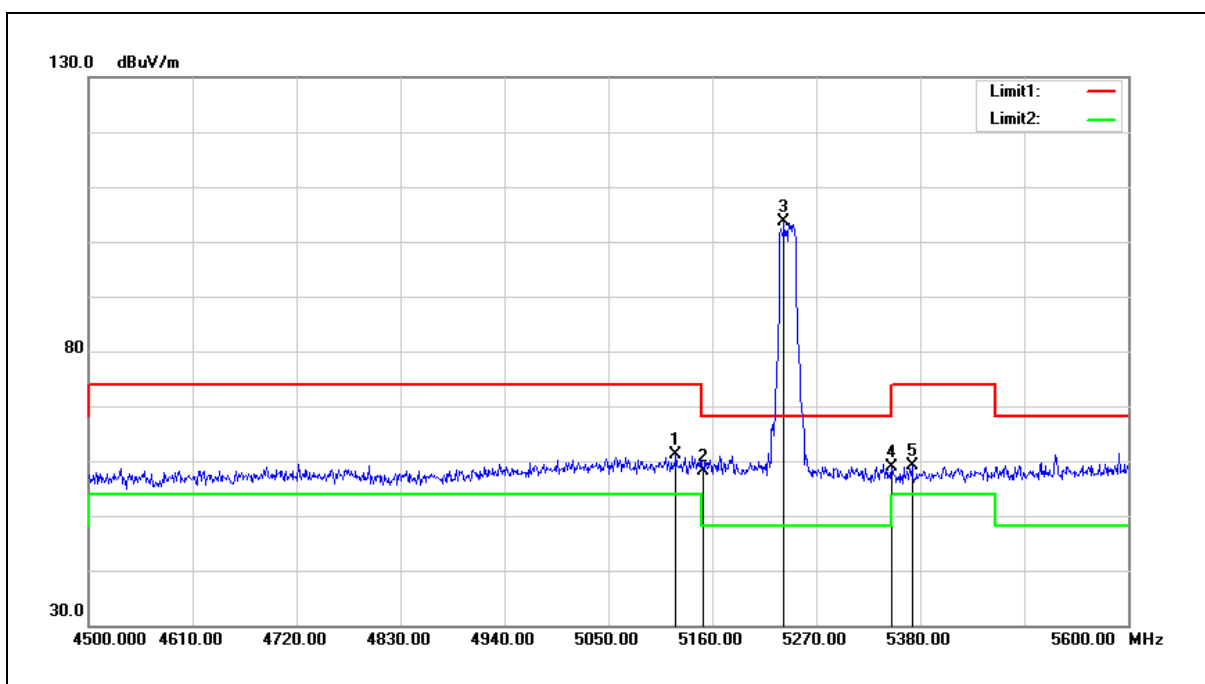
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5118.200	63.27	-0.14	63.13	74.00	-10.87	peak
2	5150.000	61.64	-0.08	61.56	74.00	-12.44	peak
3	5207.300	118.18	0.03	118.21	68.20	50.01	peak
4	5350.000	63.18	0.30	63.48	74.00	-10.52	peak
5	5414.100	63.38	0.41	63.79	74.00	-10.21	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



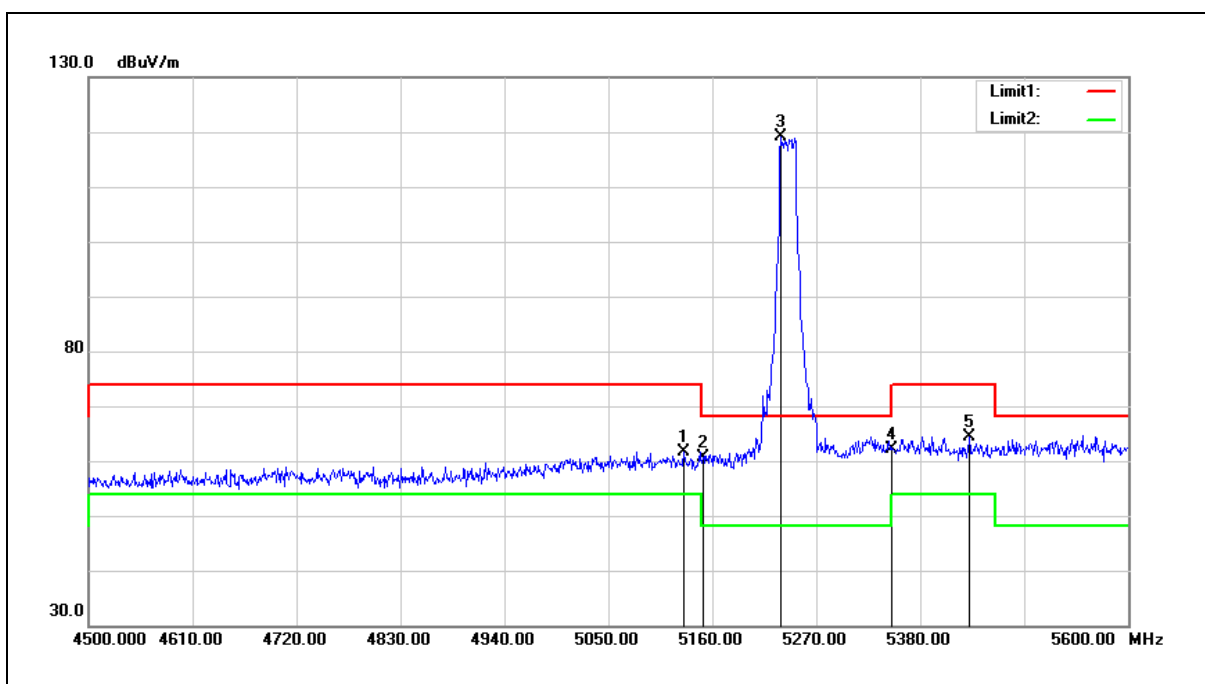
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5121.500	61.16	-0.13	61.03	74.00	-12.97	peak
2	5150.000	58.29	-0.08	58.21	74.00	-15.79	peak
3	5235.900	103.59	0.08	103.67	68.20	35.47	peak
4	5350.000	58.57	0.30	58.87	74.00	-15.13	peak
5	5371.200	58.74	0.34	59.08	74.00	-14.92	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



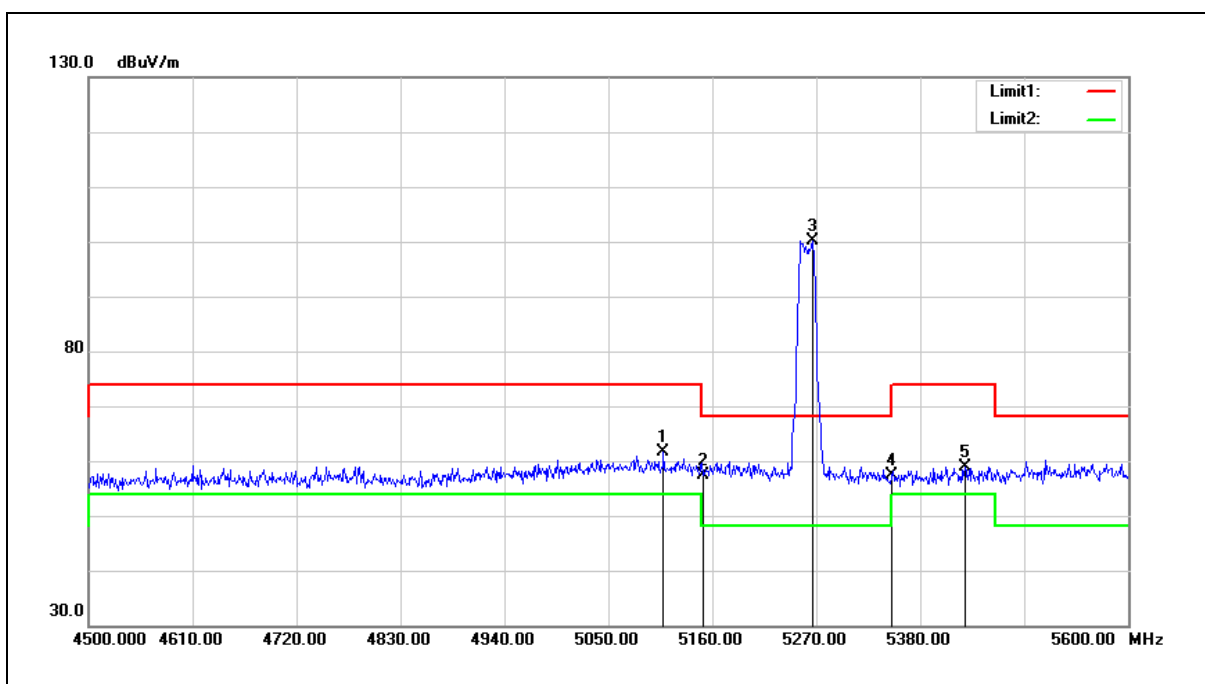
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5129.200	61.75	-0.13	61.62	74.00	-12.38	peak
2	5150.000	60.74	-0.08	60.66	74.00	-13.34	peak
3	5232.600	119.11	0.08	119.19	68.20	50.99	peak
4	5350.000	61.75	0.30	62.05	74.00	-11.95	peak
5	5431.700	63.99	0.46	64.45	74.00	-9.55	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



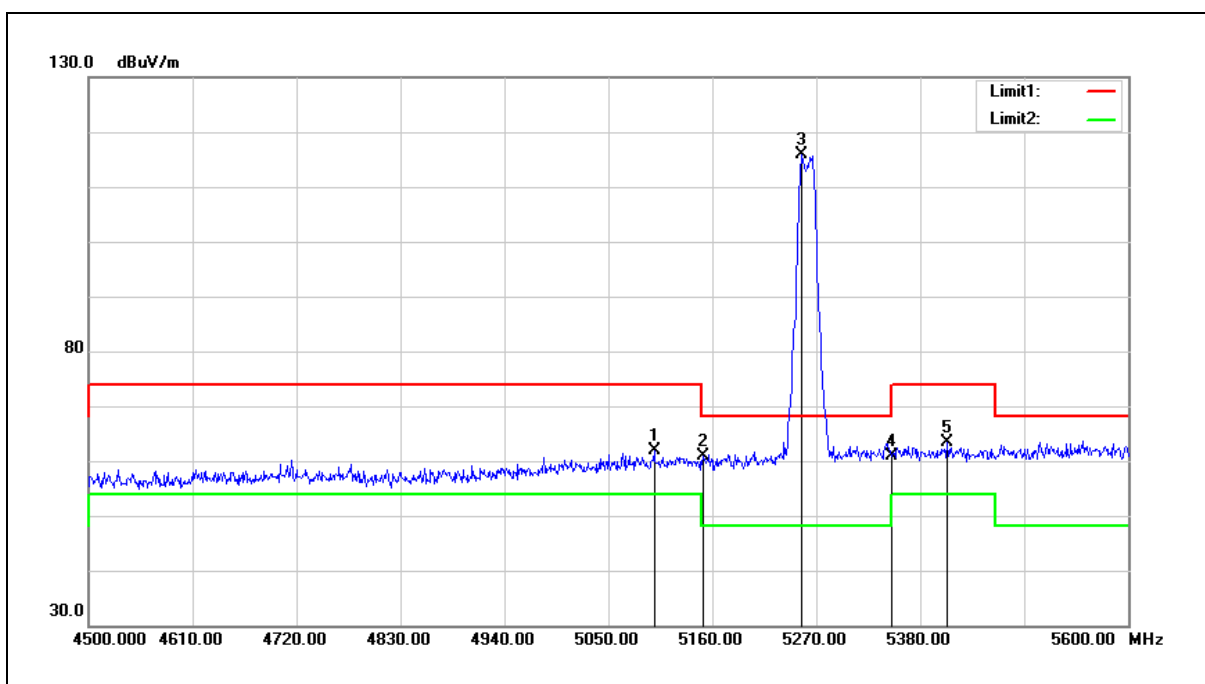
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5108.300	61.81	-0.15	61.66	74.00	-12.34	peak
2	5150.000	57.35	-0.08	57.27	74.00	-16.73	peak
3	5265.600	99.98	0.13	100.11	68.20	31.91	peak
4	5350.000	57.04	0.30	57.34	74.00	-16.66	peak
5	5427.300	58.43	0.44	58.87	74.00	-15.13	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



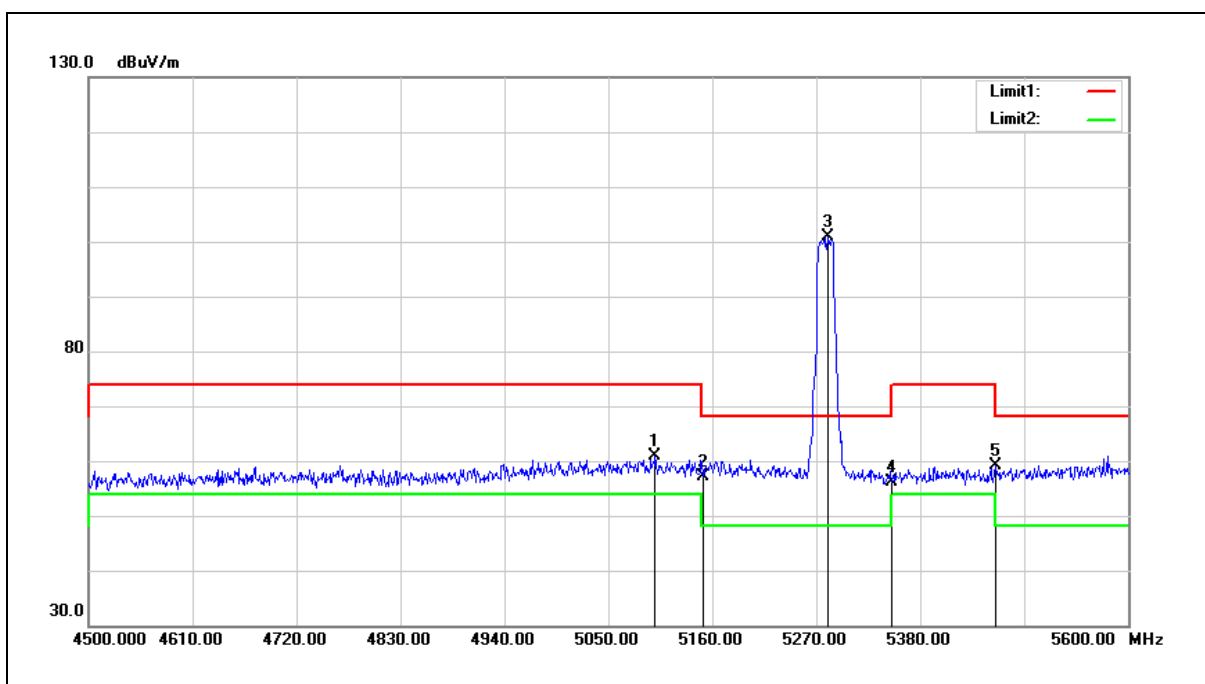
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5098.400	61.94	-0.18	61.76	74.00	-12.24	peak
2	5150.000	61.06	-0.08	60.98	74.00	-13.02	peak
3	5254.600	115.74	0.12	115.86	68.20	47.66	peak
4	5350.000	60.63	0.30	60.93	74.00	-13.07	peak
5	5408.600	63.05	0.41	63.46	74.00	-10.54	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



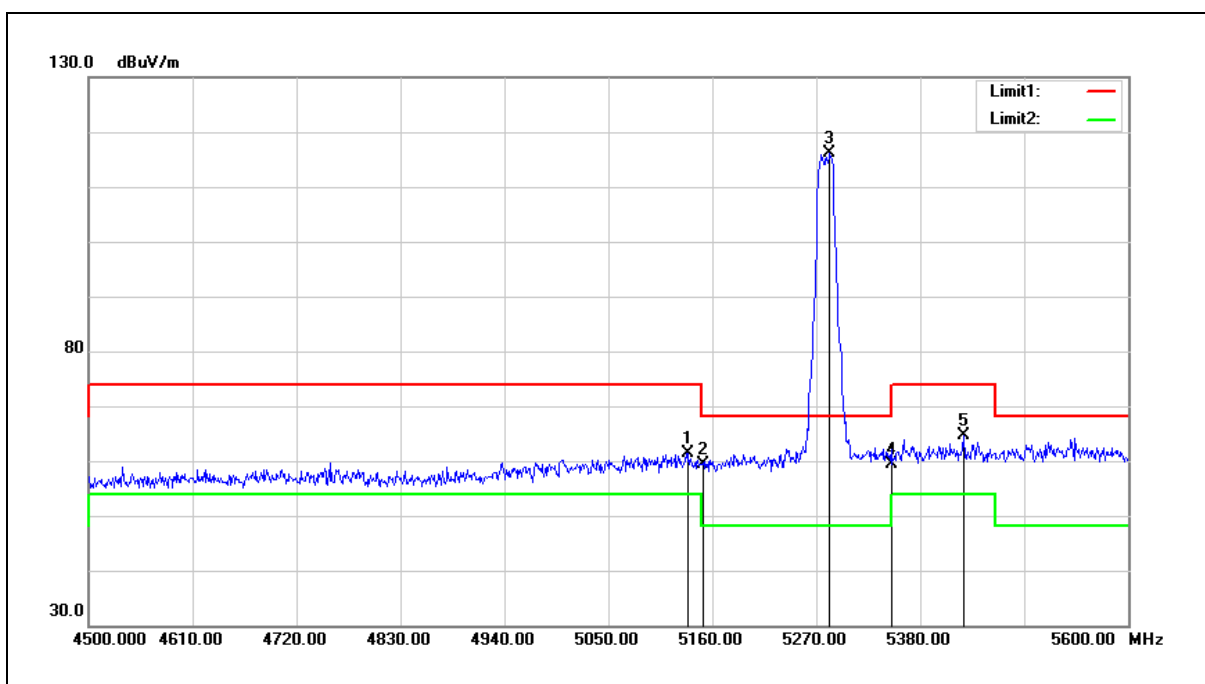
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5099.500	61.03	-0.18	60.85	74.00	-13.15	peak
2	5150.000	57.27	-0.08	57.19	74.00	-16.81	peak
3	5282.100	100.73	0.18	100.91	68.20	32.71	peak
4	5350.000	55.91	0.30	56.21	74.00	-17.79	peak
5	5459.200	58.65	0.51	59.16	74.00	-14.84	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



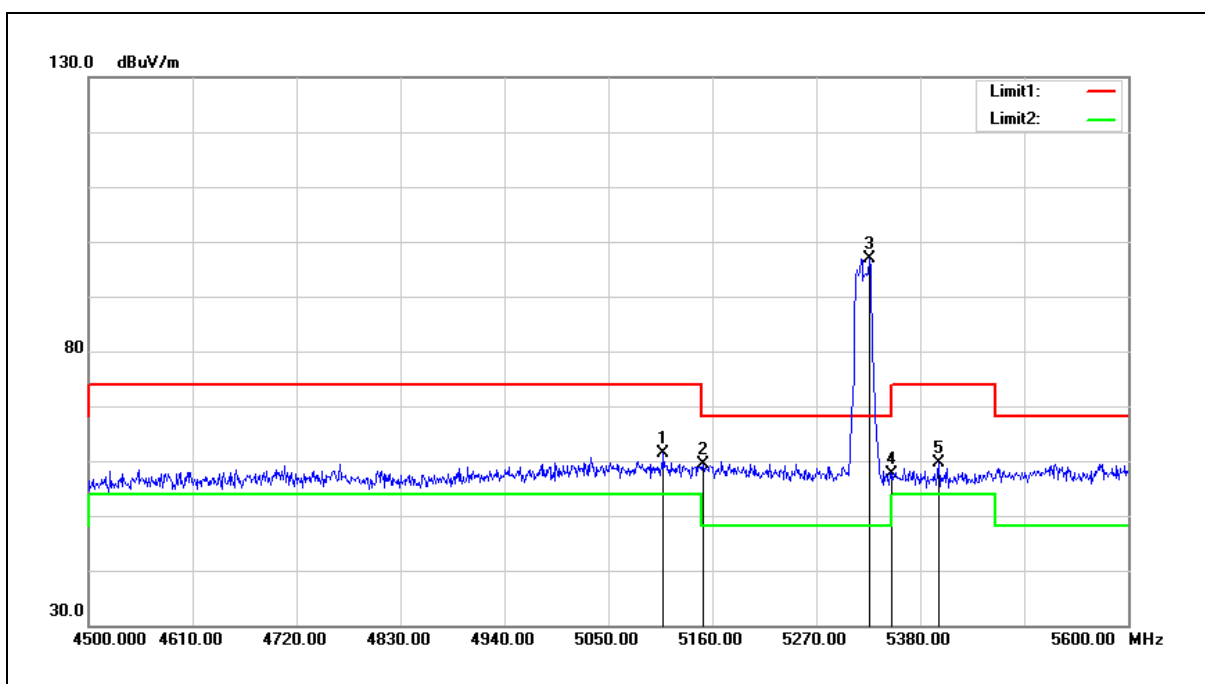
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5134.700	61.52	-0.10	61.42	74.00	-12.58	peak
2	5150.000	59.38	-0.08	59.30	74.00	-14.70	peak
3	5284.300	115.97	0.18	116.15	68.20	47.95	peak
4	5350.000	59.01	0.30	59.31	74.00	-14.69	peak
5	5426.200	64.14	0.43	64.57	74.00	-9.43	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



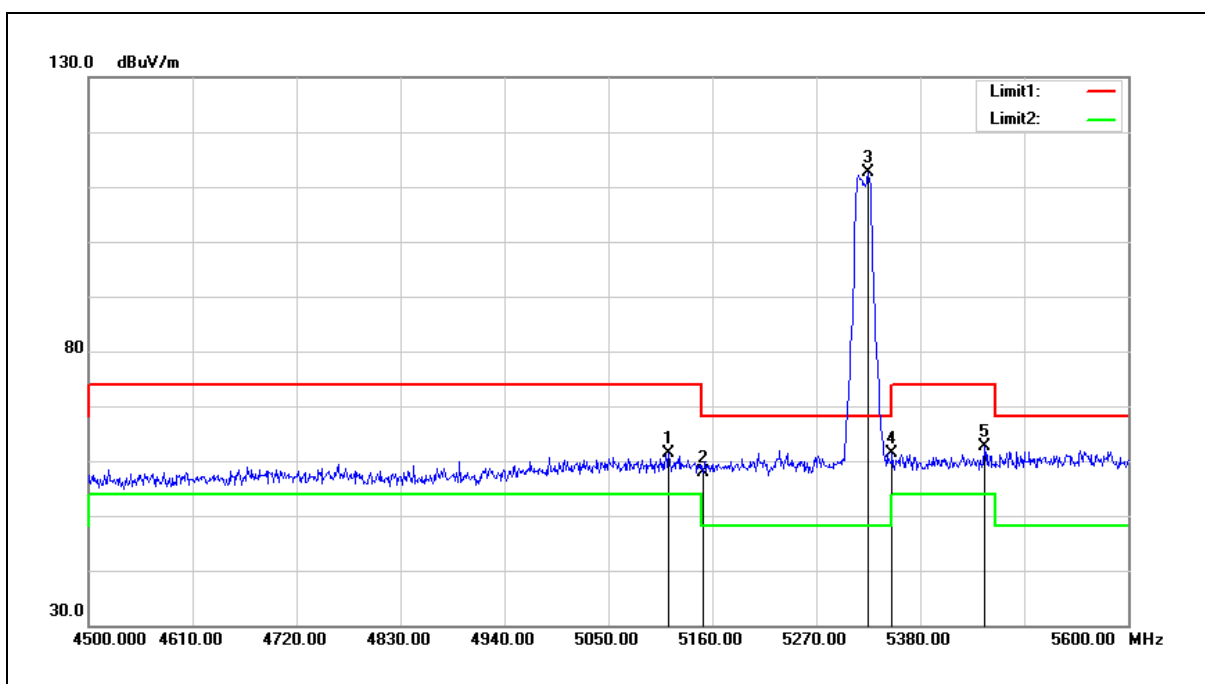
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5108.300	61.63	-0.15	61.48	74.00	-12.52	peak
2	5150.000	59.54	-0.08	59.46	74.00	-14.54	peak
3	5326.100	96.75	0.25	97.00	68.20	28.80	peak
4	5350.000	57.44	0.30	57.74	74.00	-16.26	peak
5	5399.800	59.34	0.39	59.73	74.00	-14.27	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



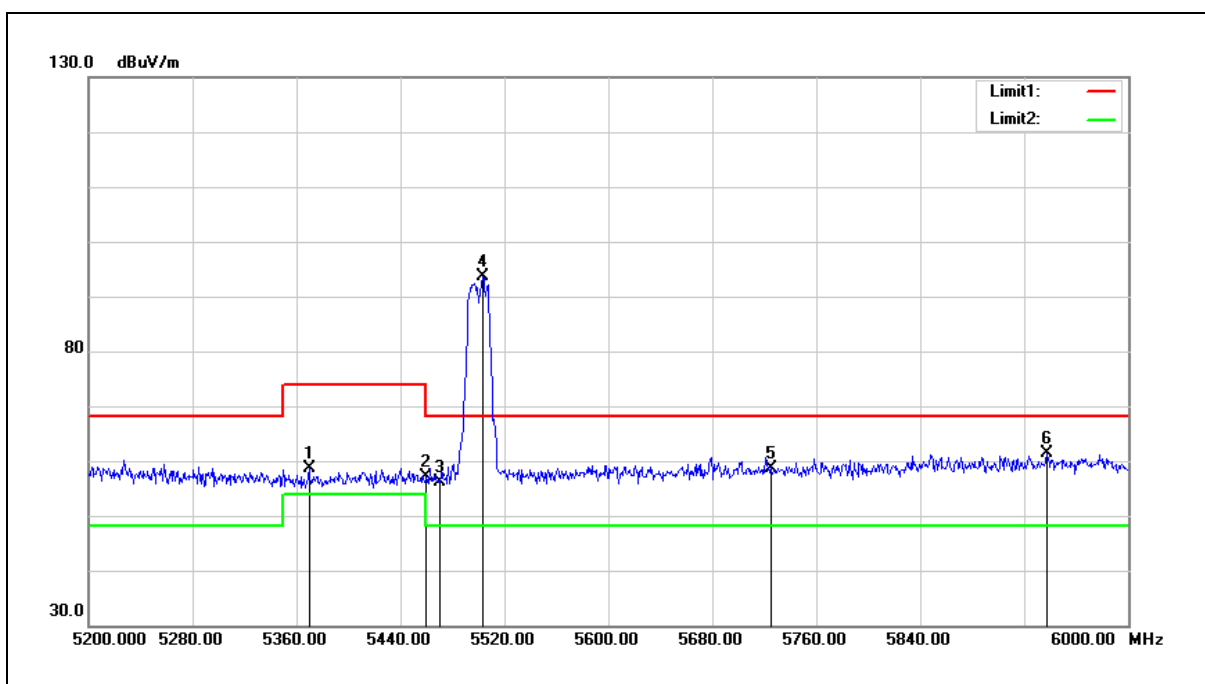
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5113.800	61.58	-0.15	61.43	74.00	-12.57	peak
2	5150.000	58.05	-0.08	57.97	74.00	-16.03	peak
3	5325.000	112.33	0.25	112.58	68.20	44.38	peak
4	5350.000	60.97	0.30	61.27	74.00	-12.73	peak
5	5448.200	62.12	0.48	62.60	74.00	-11.40	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



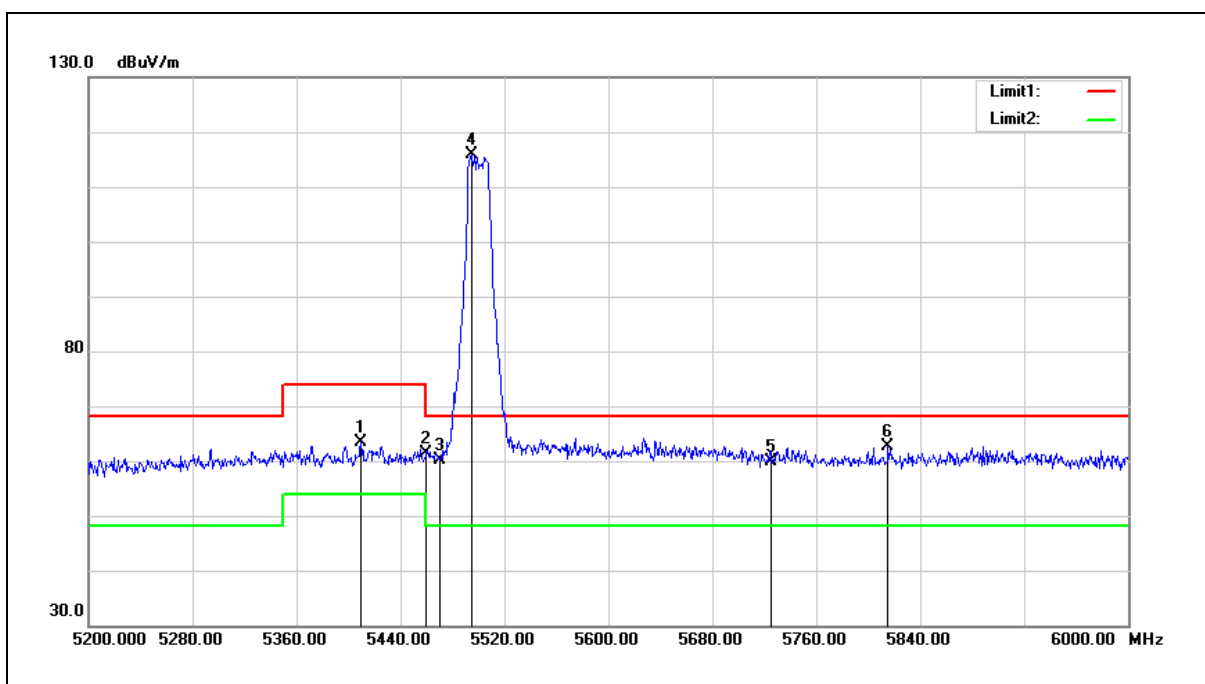
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5369.600	58.26	0.34	58.60	74.00	-15.40	peak
2	5460.000	56.66	0.51	57.17	74.00	-16.83	peak
3	5470.000	55.58	0.52	56.10	68.20	-12.10	peak
4	5503.200	92.99	0.58	93.57	68.20	25.37	peak
5	5725.000	57.37	1.18	58.55	68.20	-9.65	peak
6	5937.600	59.65	1.75	61.40	68.20	-6.80	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



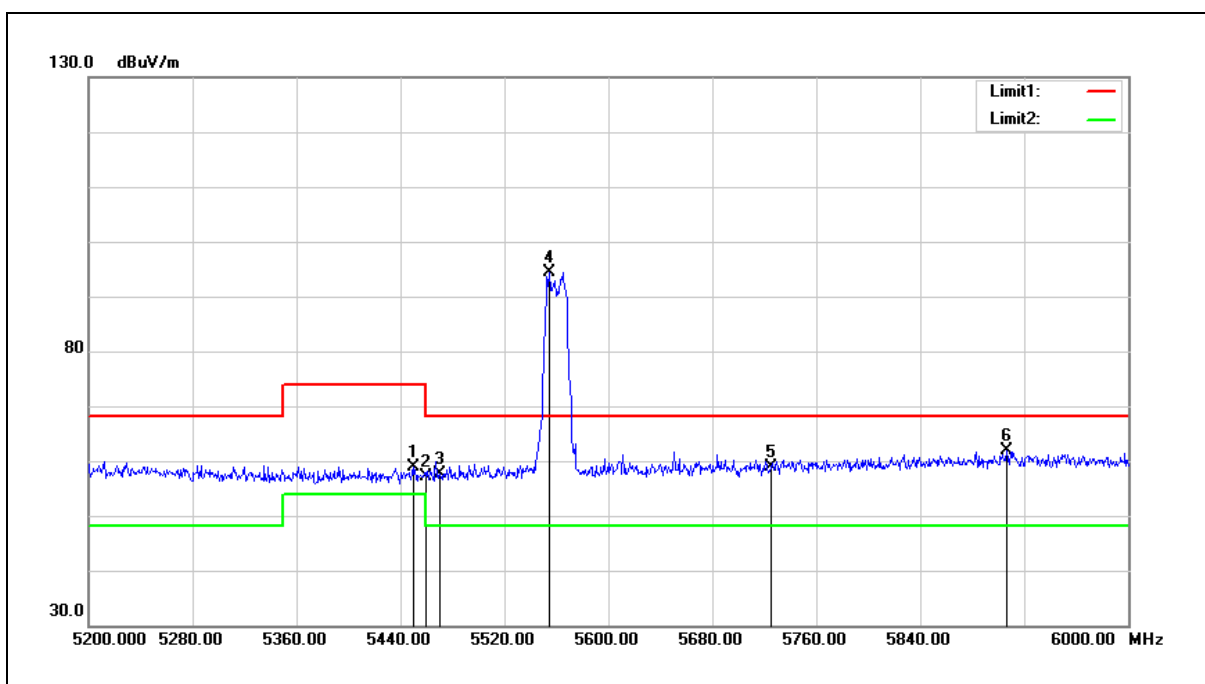
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5409.600	63.01	0.41	63.42	74.00	-10.58	peak
2	5460.000	60.91	0.51	61.42	74.00	-12.58	peak
3	5470.000	59.61	0.52	60.13	68.20	-8.07	peak
4	5494.400	115.23	0.57	115.80	68.20	47.60	peak
5	5725.000	58.72	1.18	59.90	68.20	-8.30	peak
6	5815.200	61.25	1.43	62.68	68.20	-5.52	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



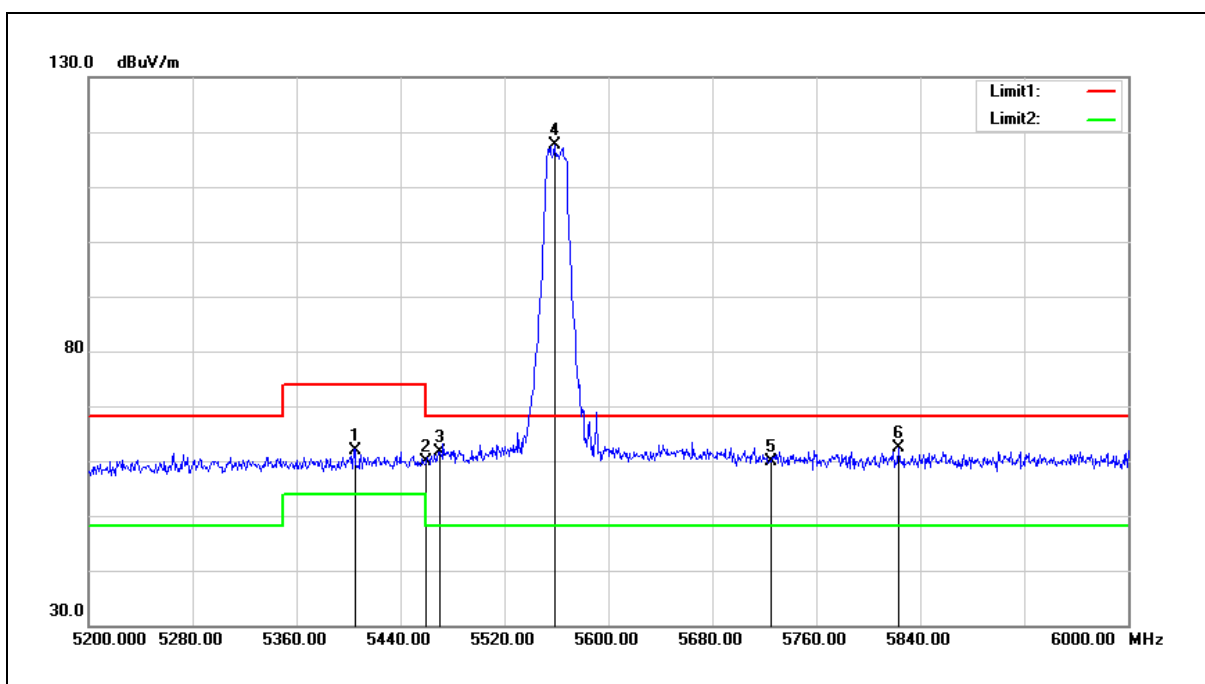
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5449.600	58.43	0.48	58.91	74.00	-15.09	peak
2	5460.000	56.67	0.51	57.18	74.00	-16.82	peak
3	5470.000	57.20	0.52	57.72	68.20	-10.48	peak
4	5554.400	93.73	0.72	94.45	68.20	26.25	peak
5	5725.000	57.59	1.18	58.77	68.20	-9.43	peak
6	5906.400	60.13	1.67	61.80	68.20	-6.40	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



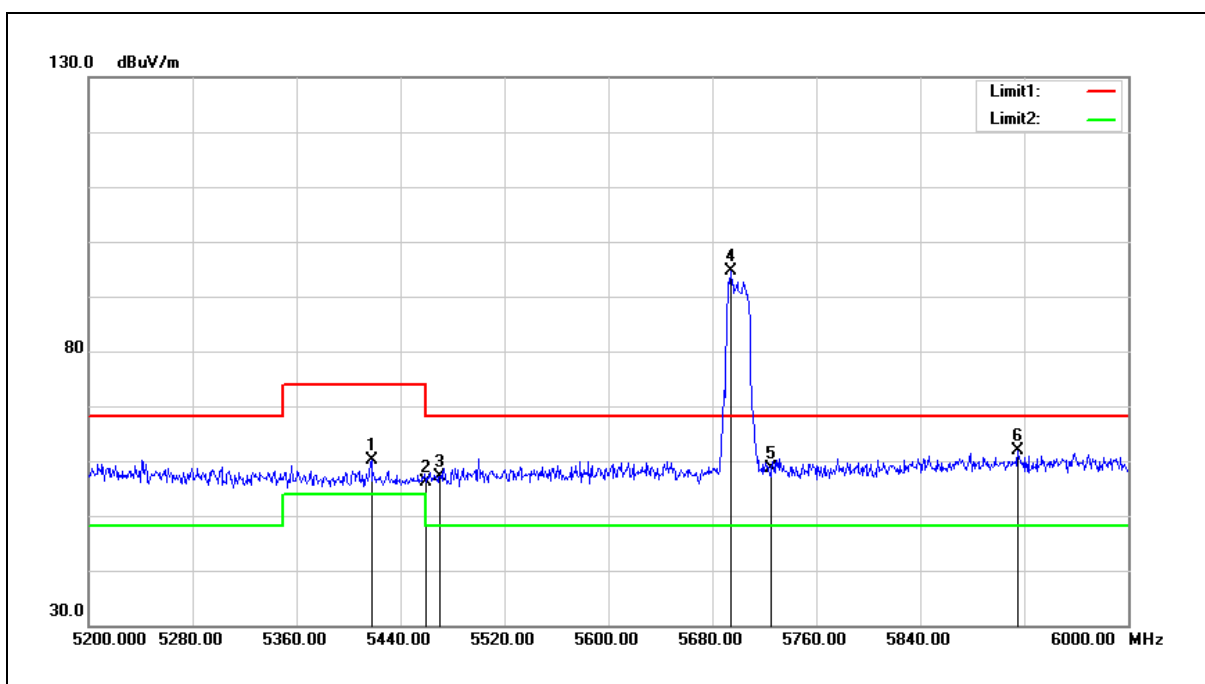
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5404.800	61.60	0.40	62.00	74.00	-12.00	peak
2	5460.000	59.38	0.51	59.89	74.00	-14.11	peak
3	5470.000	60.99	0.52	61.51	68.20	-6.69	peak
4	5558.400	116.78	0.73	117.51	68.20	49.31	peak
5	5725.000	58.71	1.18	59.89	68.20	-8.31	peak
6	5823.200	60.88	1.45	62.33	68.20	-5.87	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



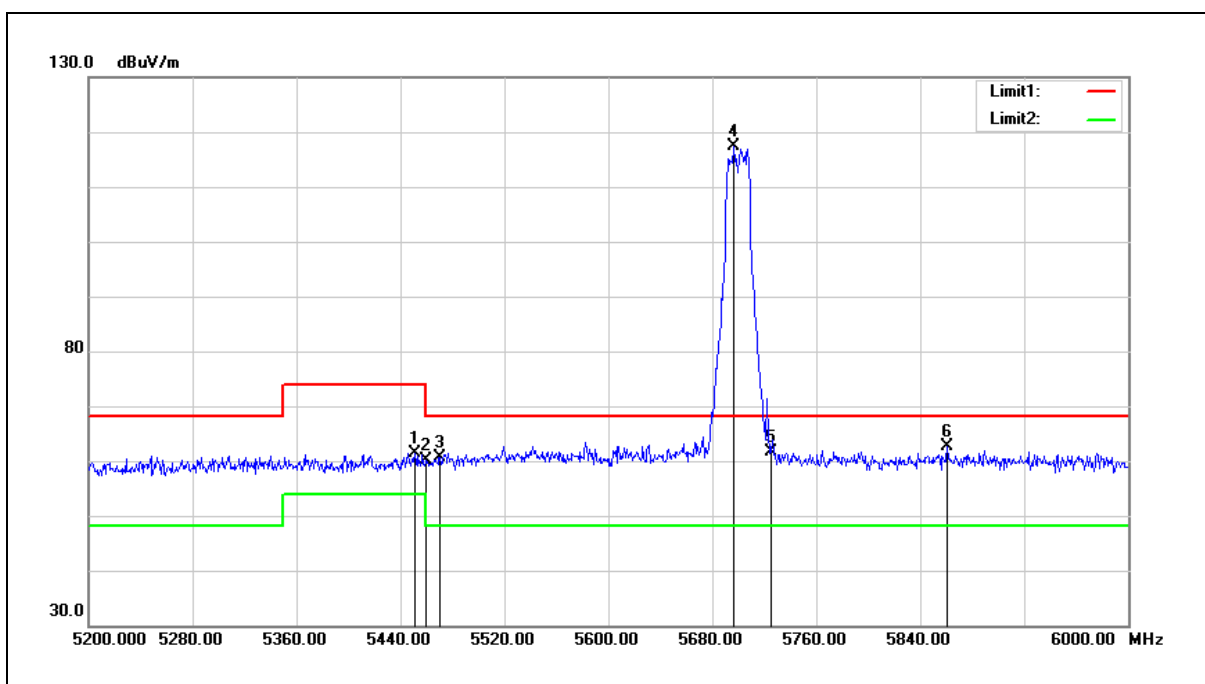
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5417.600	59.65	0.41	60.06	74.00	-13.94	peak
2	5460.000	55.70	0.51	56.21	74.00	-17.79	peak
3	5470.000	56.68	0.52	57.20	68.20	-11.00	peak
4	5694.400	93.46	1.10	94.56	68.20	26.36	peak
5	5725.000	57.39	1.18	58.57	68.20	-9.63	peak
6	5915.200	60.23	1.70	61.93	68.20	-6.27	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



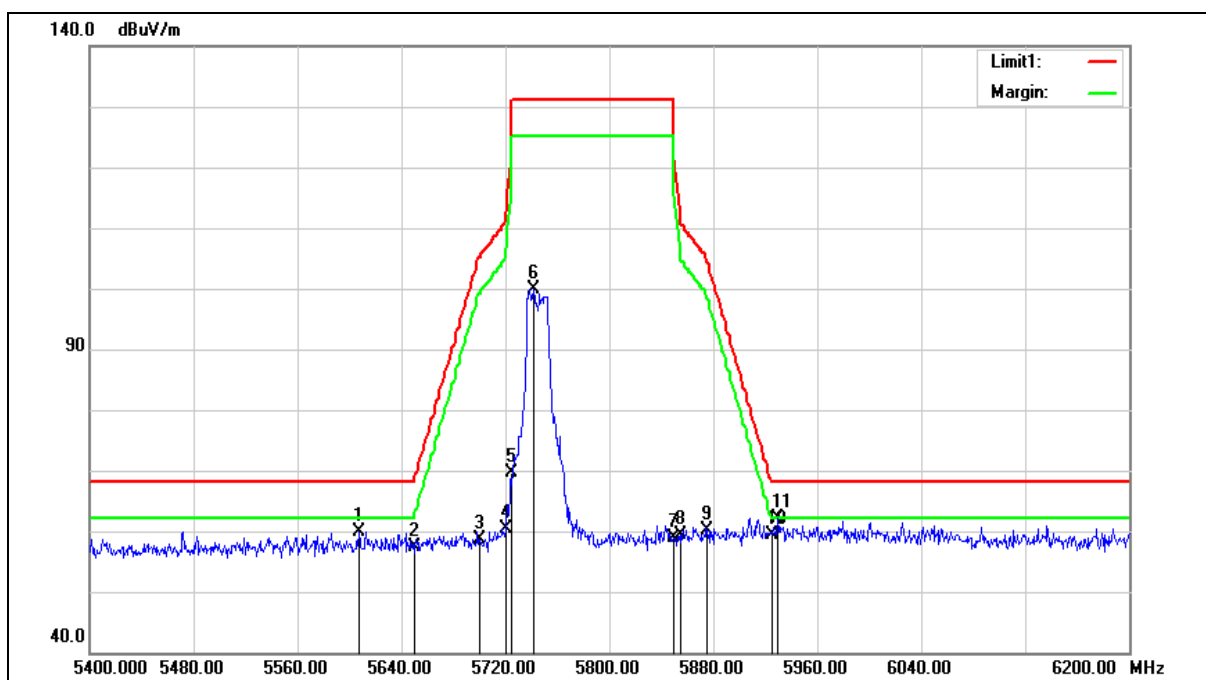
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5451.200	60.82	0.48	61.30	74.00	-12.70	peak
2	5460.000	59.55	0.51	60.06	74.00	-13.94	peak
3	5470.000	60.12	0.52	60.64	68.20	-7.56	peak
4	5696.800	116.38	1.11	117.49	68.20	49.29	peak
5	5725.000	60.36	1.18	61.54	68.20	-6.66	peak
6	5860.800	61.17	1.54	62.71	68.20	-5.49	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

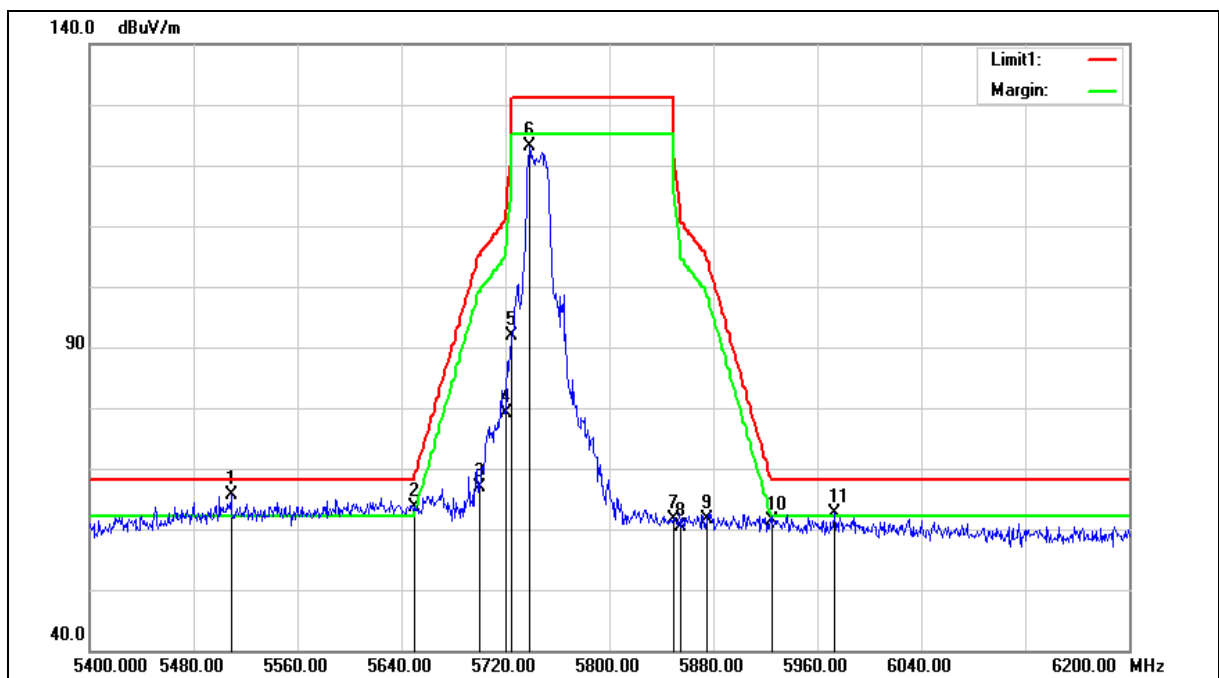
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5607.200	59.11	0.86	59.97	68.20	-8.23	peak
2	5650.000	56.41	0.97	57.38	68.20	-10.82	peak
3	5700.000	57.43	1.11	58.54	105.20	-46.66	peak
4	5720.000	59.12	1.17	60.29	110.80	-50.51	peak
5	5725.000	68.35	1.18	69.53	122.20	-52.67	peak
6	5741.600	98.70	1.22	99.92	131.20	-31.28	peak
7	5850.000	57.31	1.52	58.83	122.20	-63.37	peak
8	5855.000	57.94	1.53	59.47	110.80	-51.33	peak
9	5875.000	58.48	1.59	60.07	105.20	-45.13	peak
10	5925.000	57.65	1.72	59.37	68.20	-8.83	peak
11	5929.600	60.47	1.74	62.21	68.20	-5.99	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

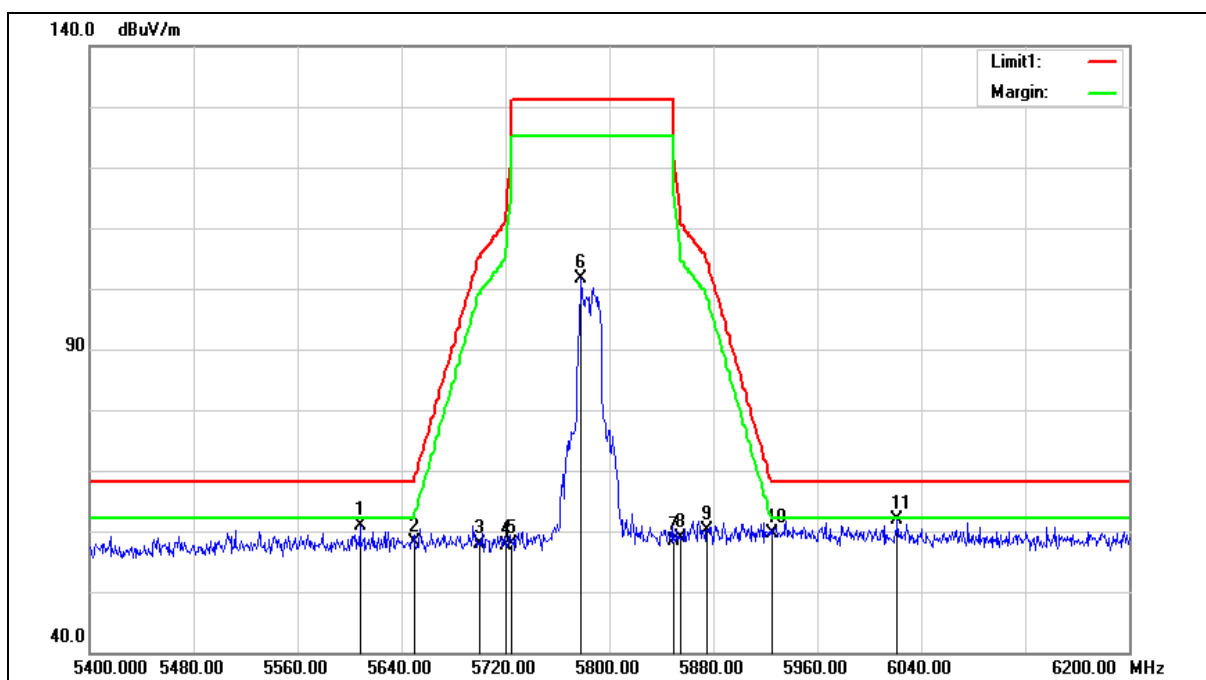
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5508.800	65.08	0.60	65.68	68.20	-2.52	peak
2	5650.000	62.65	0.97	63.62	68.20	-4.58	peak
3	5700.000	65.76	1.11	66.87	105.20	-38.33	peak
4	5720.000	78.06	1.17	79.23	110.80	-31.57	peak
5	5725.000	90.77	1.18	91.95	122.20	-30.25	peak
6	5738.400	121.95	1.22	123.17	131.20	-8.03	peak
7	5850.000	60.00	1.52	61.52	122.20	-60.68	peak
8	5855.000	58.97	1.53	60.50	110.80	-50.30	peak
9	5875.000	60.15	1.59	61.74	105.20	-43.46	peak
10	5925.000	59.64	1.72	61.36	68.20	-6.84	peak
11	5973.600	60.80	1.85	62.65	68.20	-5.55	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

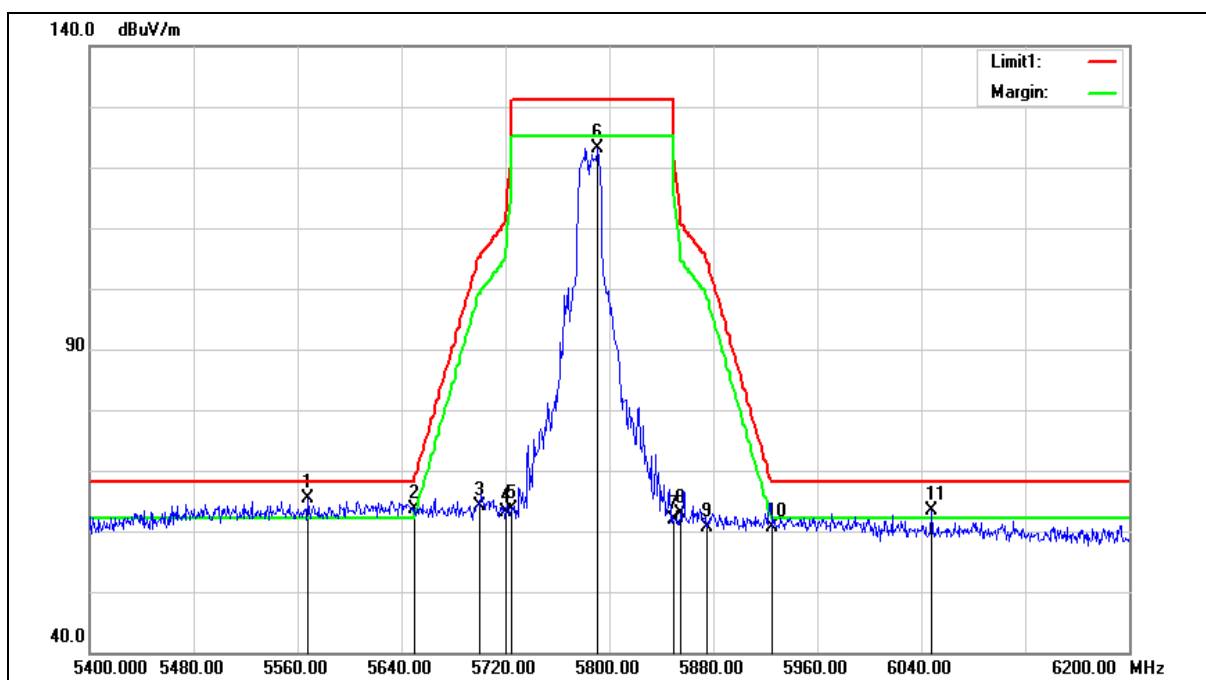
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5608.000	60.01	0.86	60.87	68.20	-7.33	peak
2	5650.000	57.08	0.97	58.05	68.20	-10.15	peak
3	5700.000	56.72	1.11	57.83	105.20	-47.37	peak
4	5720.000	56.39	1.17	57.56	110.80	-53.24	peak
5	5725.000	56.59	1.18	57.77	122.20	-64.43	peak
6	5778.400	100.31	1.32	101.63	131.20	-29.57	peak
7	5850.000	56.82	1.52	58.34	122.20	-63.86	peak
8	5855.000	57.25	1.53	58.78	110.80	-52.02	peak
9	5875.000	58.59	1.59	60.18	105.20	-45.02	peak
10	5925.000	57.99	1.72	59.71	68.20	-8.49	peak
11	6021.600	59.86	1.99	61.85	68.20	-6.35	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

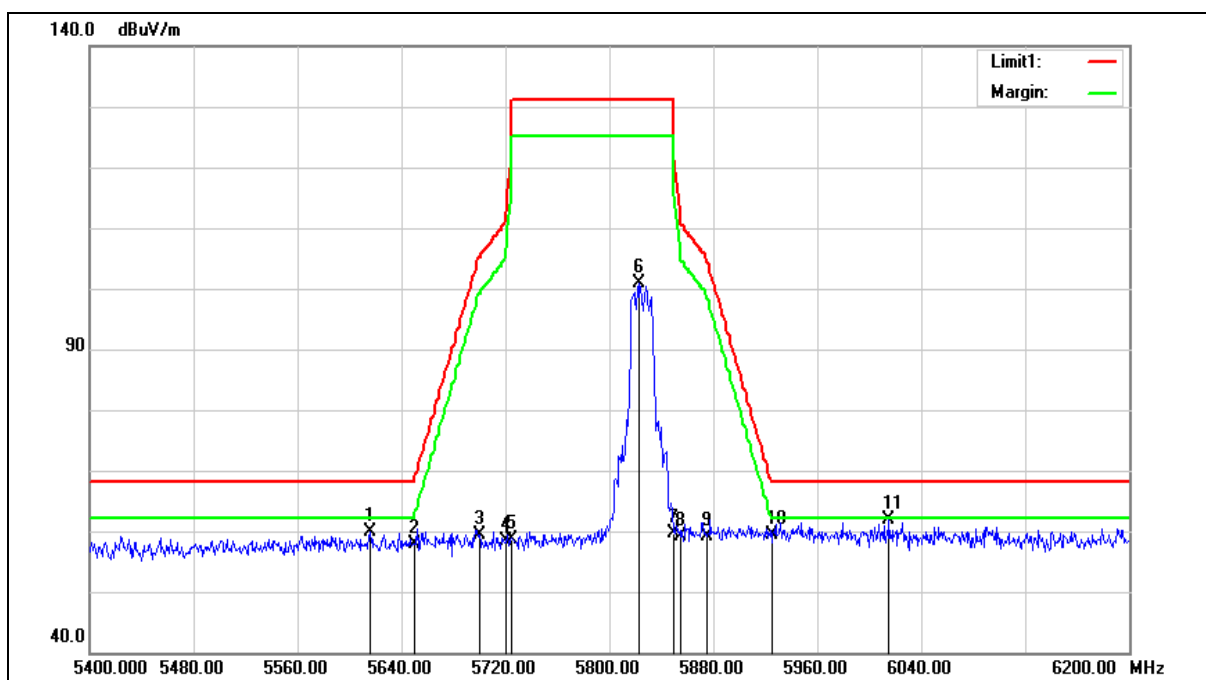
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5568.000	64.62	0.75	65.37	68.20	-2.83	peak
2	5650.000	62.60	0.97	63.57	68.20	-4.63	peak
3	5700.000	62.90	1.11	64.01	105.20	-41.19	peak
4	5720.000	62.05	1.17	63.22	110.80	-47.58	peak
5	5725.000	62.57	1.18	63.75	122.20	-58.45	peak
6	5791.200	121.67	1.36	123.03	131.20	-8.17	peak
7	5850.000	60.35	1.52	61.87	122.20	-60.33	peak
8	5855.000	61.30	1.53	62.83	110.80	-47.97	peak
9	5875.000	59.09	1.59	60.68	105.20	-44.52	peak
10	5925.000	58.80	1.72	60.52	68.20	-7.68	peak
11	6048.000	61.31	2.10	63.41	68.20	-4.79	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

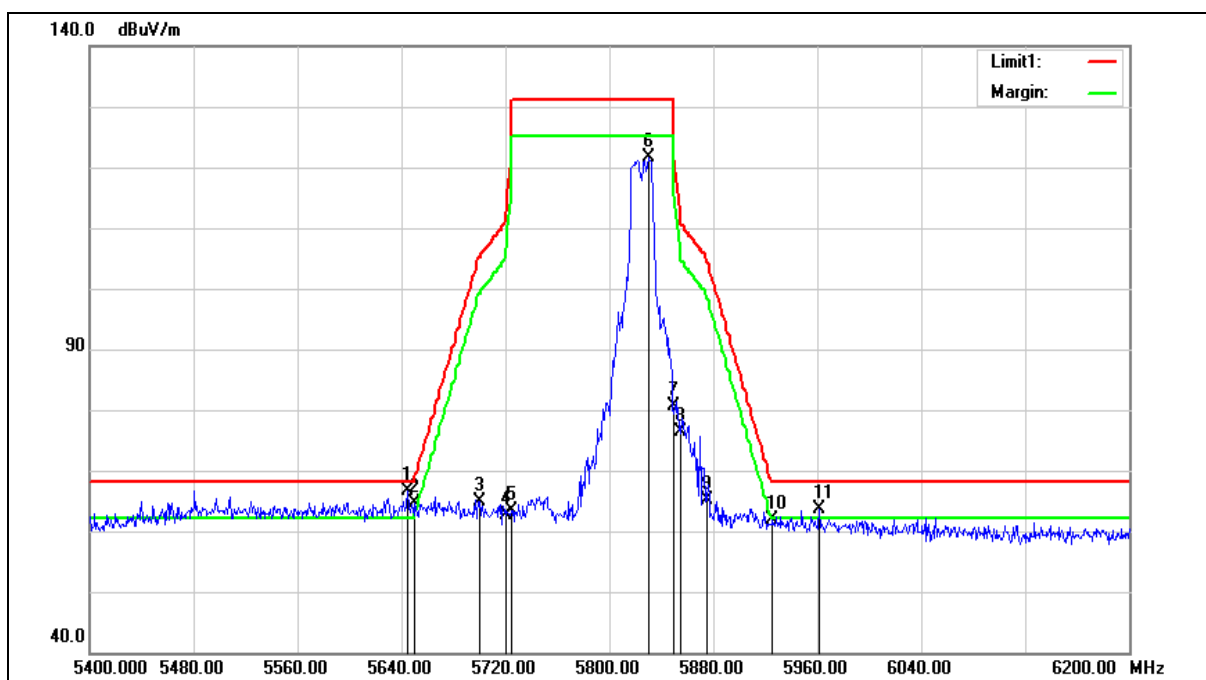
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5616.000	59.03	0.89	59.92	68.20	-8.28	peak
2	5650.000	56.91	0.97	57.88	68.20	-10.32	peak
3	5700.000	58.33	1.11	59.44	105.20	-45.76	peak
4	5720.000	57.32	1.17	58.49	110.80	-52.31	peak
5	5725.000	57.56	1.18	58.74	122.20	-63.46	peak
6	5823.200	99.36	1.45	100.81	131.20	-30.39	peak
7	5850.000	58.02	1.52	59.54	122.20	-62.66	peak
8	5855.000	57.69	1.53	59.22	110.80	-51.58	peak
9	5875.000	57.59	1.59	59.18	105.20	-46.02	peak
10	5925.000	57.58	1.72	59.30	68.20	-8.90	peak
11	6015.200	59.93	1.98	61.91	68.20	-6.29	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		

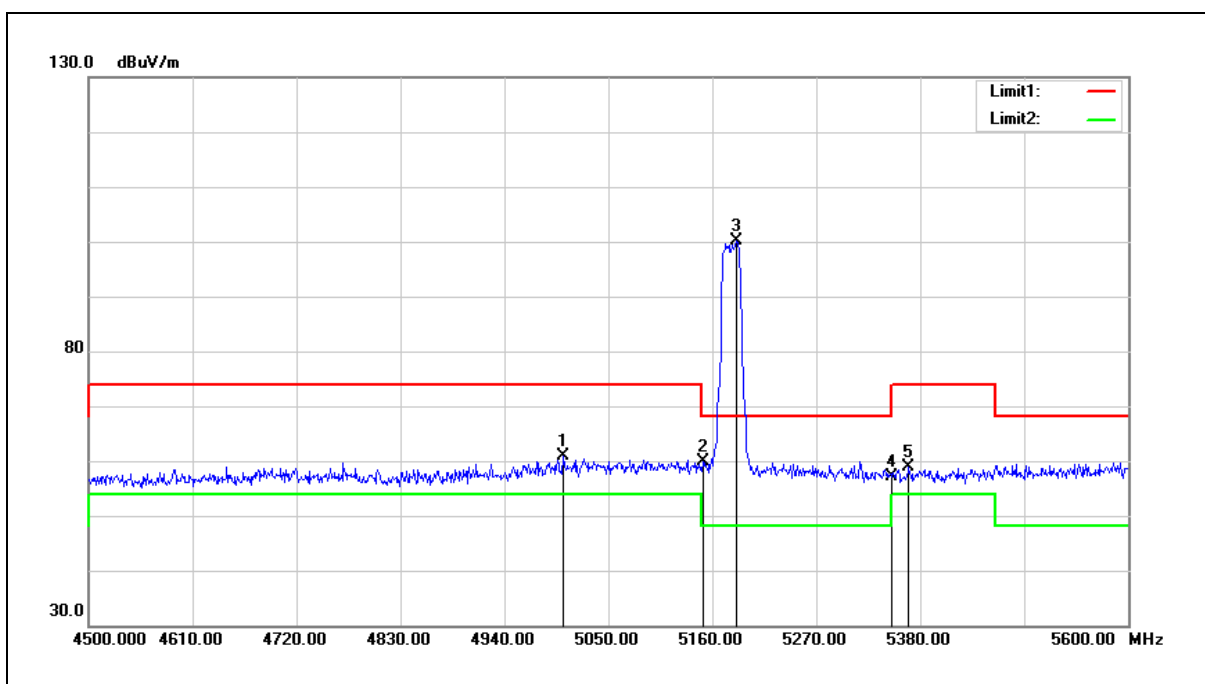
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5644.800	65.72	0.96	66.68	68.20	-1.52	peak
2	5650.000	63.57	0.97	64.54	68.20	-3.66	peak
3	5700.000	63.71	1.11	64.82	105.20	-40.38	peak
4	5720.000	61.56	1.17	62.73	110.80	-48.07	peak
5	5725.000	62.12	1.18	63.30	122.20	-58.90	peak
6	5830.400	120.08	1.47	121.55	131.20	-9.65	peak
7	5850.000	79.12	1.52	80.64	122.20	-41.56	peak
8	5855.000	74.92	1.53	76.45	110.80	-34.35	peak
9	5875.000	63.55	1.59	65.14	105.20	-40.06	peak
10	5925.000	60.05	1.72	61.77	68.20	-6.43	peak
11	5961.600	61.74	1.81	63.55	68.20	-4.65	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



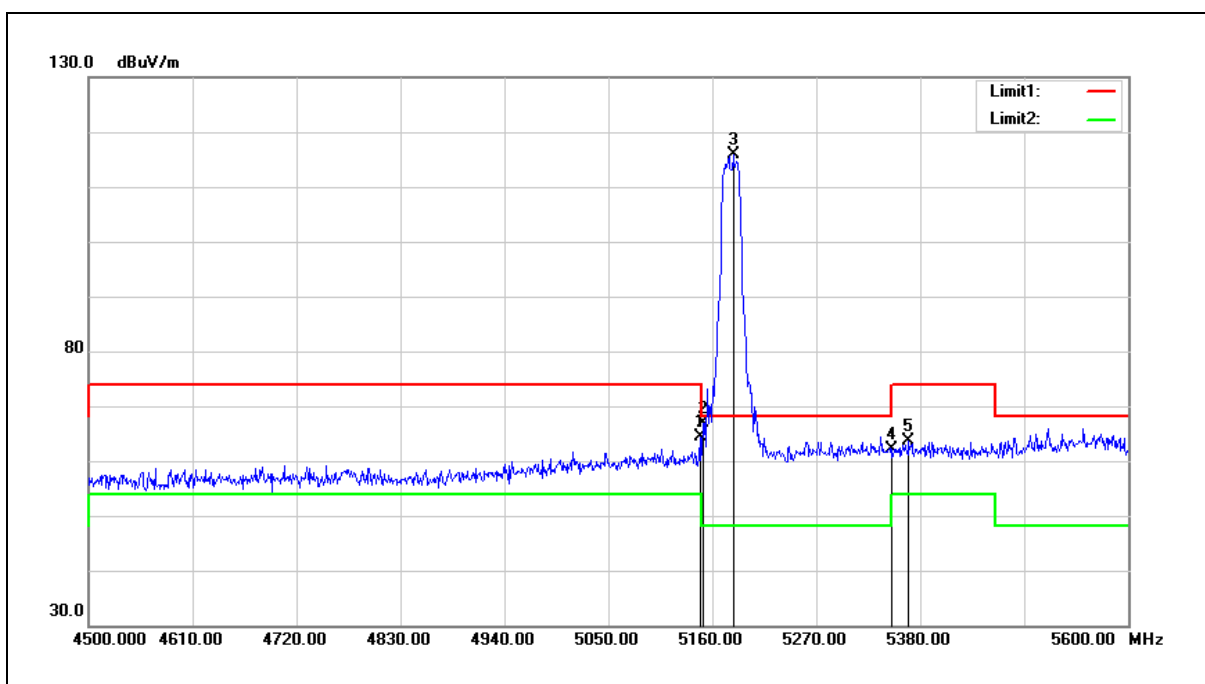
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5002.700	61.27	-0.36	60.91	74.00	-13.09	peak
2	5150.000	60.00	-0.08	59.92	74.00	-14.08	peak
3	5185.300	100.14	-0.01	100.13	68.20	31.93	peak
4	5350.000	56.77	0.30	57.07	74.00	-16.93	peak
5	5367.900	58.67	0.33	59.00	74.00	-15.00	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



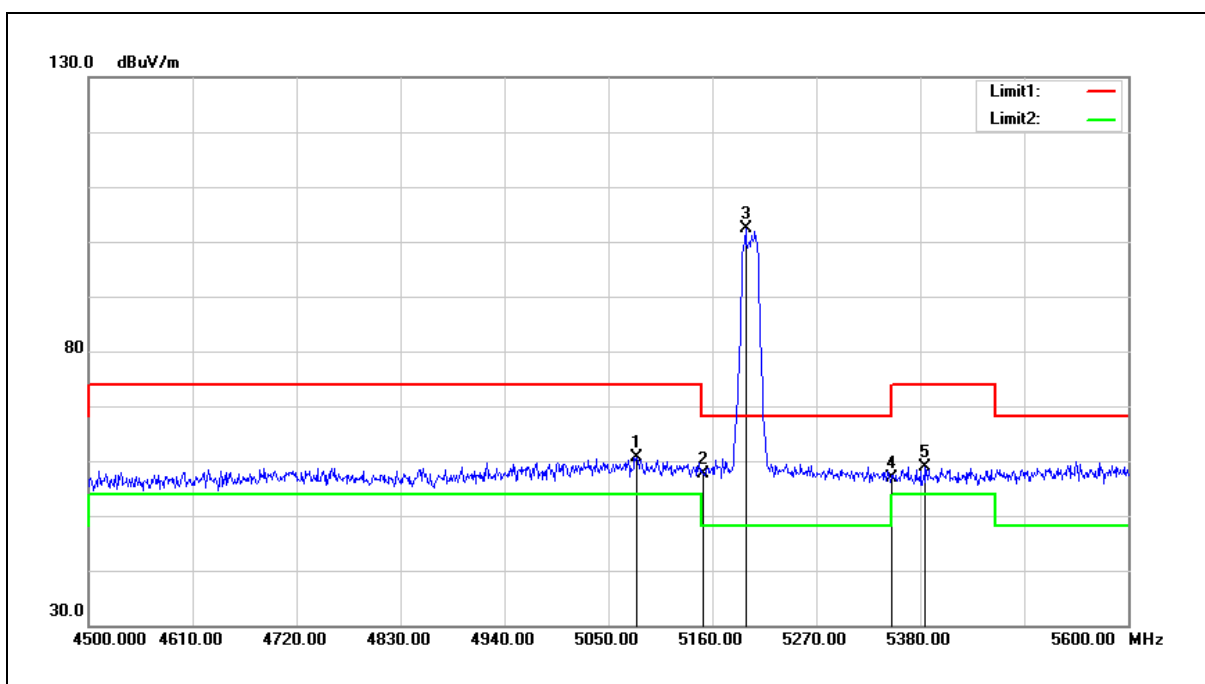
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5146.800	64.47	-0.08	64.39	74.00	-9.61	peak
2	5150.000	66.84	-0.08	66.76	74.00	-7.24	peak
3	5182.000	115.92	-0.02	115.90	68.20	47.70	peak
4	5350.000	61.73	0.30	62.03	74.00	-11.97	peak
5	5367.900	63.27	0.33	63.60	74.00	-10.40	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



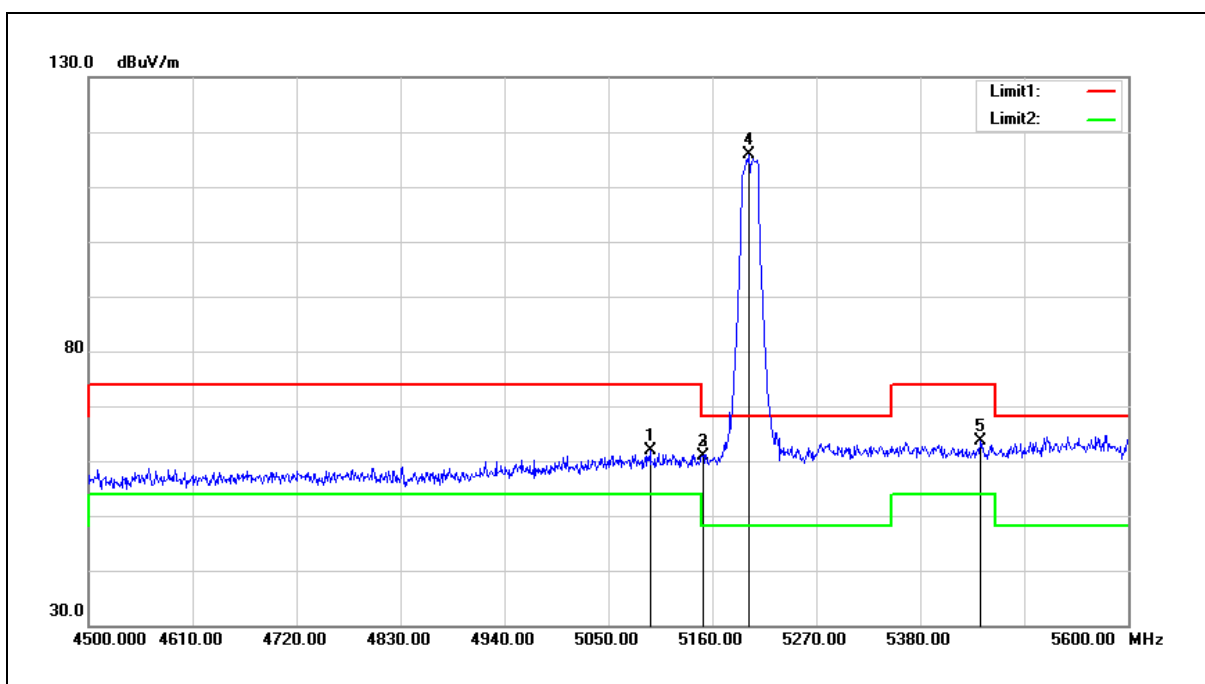
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5079.700	60.80	-0.21	60.59	74.00	-13.41	peak
2	5150.000	57.67	-0.08	57.59	74.00	-16.41	peak
3	5195.200	102.47	0.01	102.48	68.20	34.28	peak
4	5350.000	56.60	0.30	56.90	74.00	-17.10	peak
5	5385.500	58.60	0.36	58.96	74.00	-15.04	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



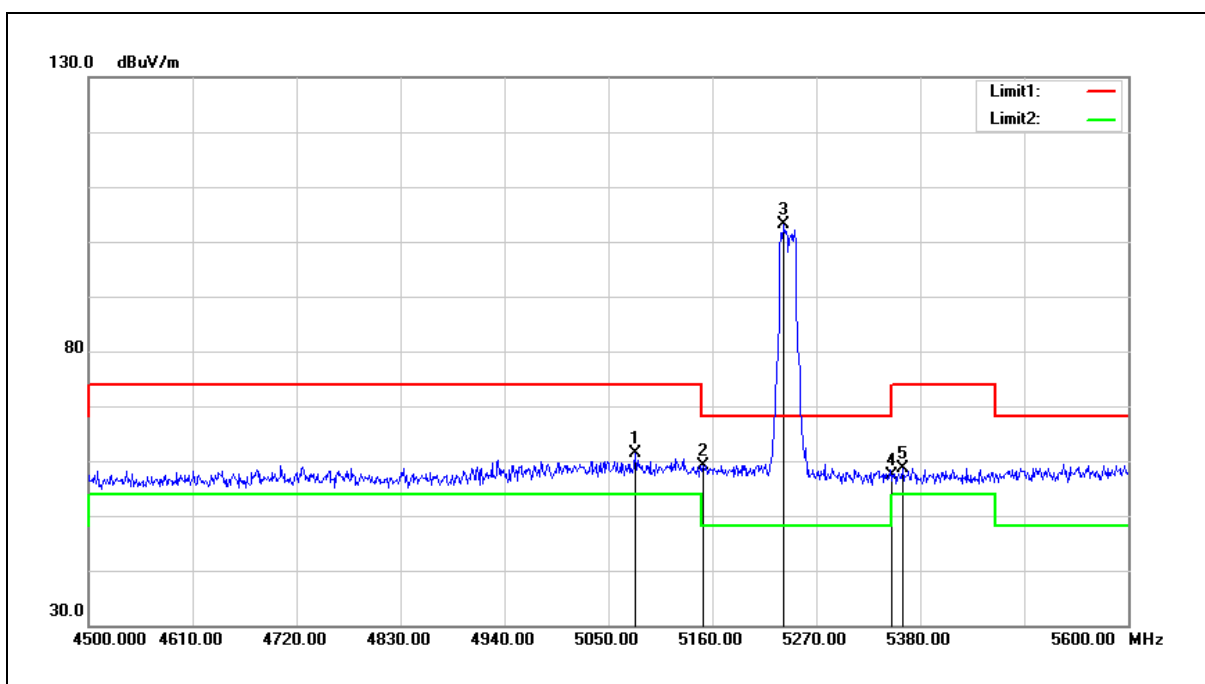
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5094.000	62.05	-0.18	61.87	74.00	-12.13	peak
2	5150.000	60.93	-0.08	60.85	74.00	-13.15	peak
3	5150.000	60.93	-0.08	60.85	74.00	-13.15	peak
4	5198.500	115.76	0.01	115.77	68.20	47.57	peak
5	5443.800	63.21	0.47	63.68	74.00	-10.32	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



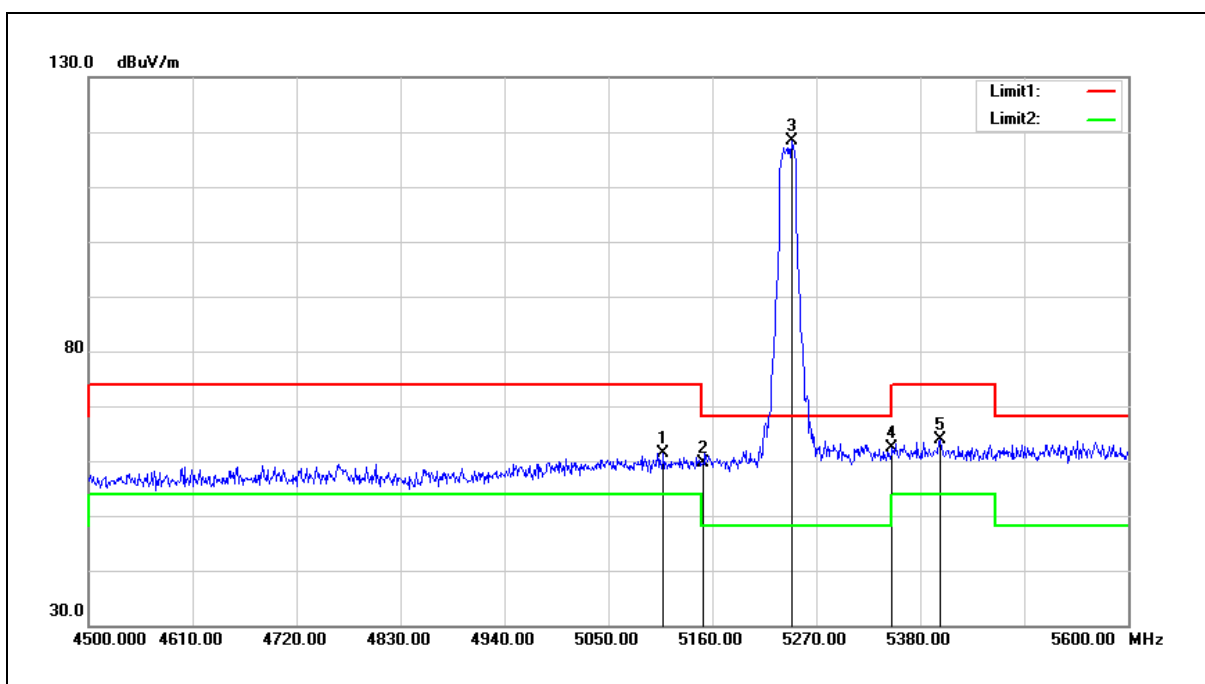
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5078.600	61.69	-0.21	61.48	74.00	-12.52	peak
2	5150.000	59.24	-0.08	59.16	74.00	-14.84	peak
3	5235.900	103.03	0.08	103.11	68.20	34.91	peak
4	5350.000	57.05	0.30	57.35	74.00	-16.65	peak
5	5361.300	58.30	0.31	58.61	74.00	-15.39	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



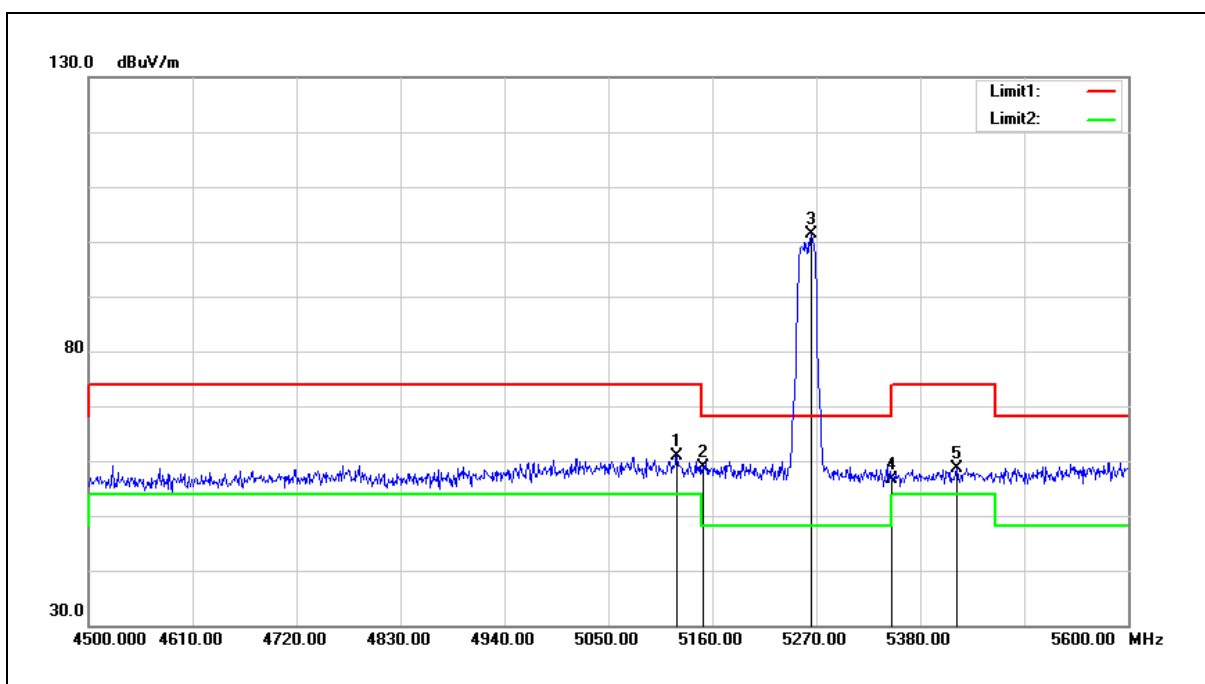
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5108.300	61.59	-0.15	61.44	74.00	-12.56	peak
2	5150.000	59.65	-0.08	59.57	74.00	-14.43	peak
3	5243.600	118.29	0.09	118.38	68.20	50.18	peak
4	5350.000	62.02	0.30	62.32	74.00	-11.68	peak
5	5400.900	63.39	0.39	63.78	74.00	-10.22	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



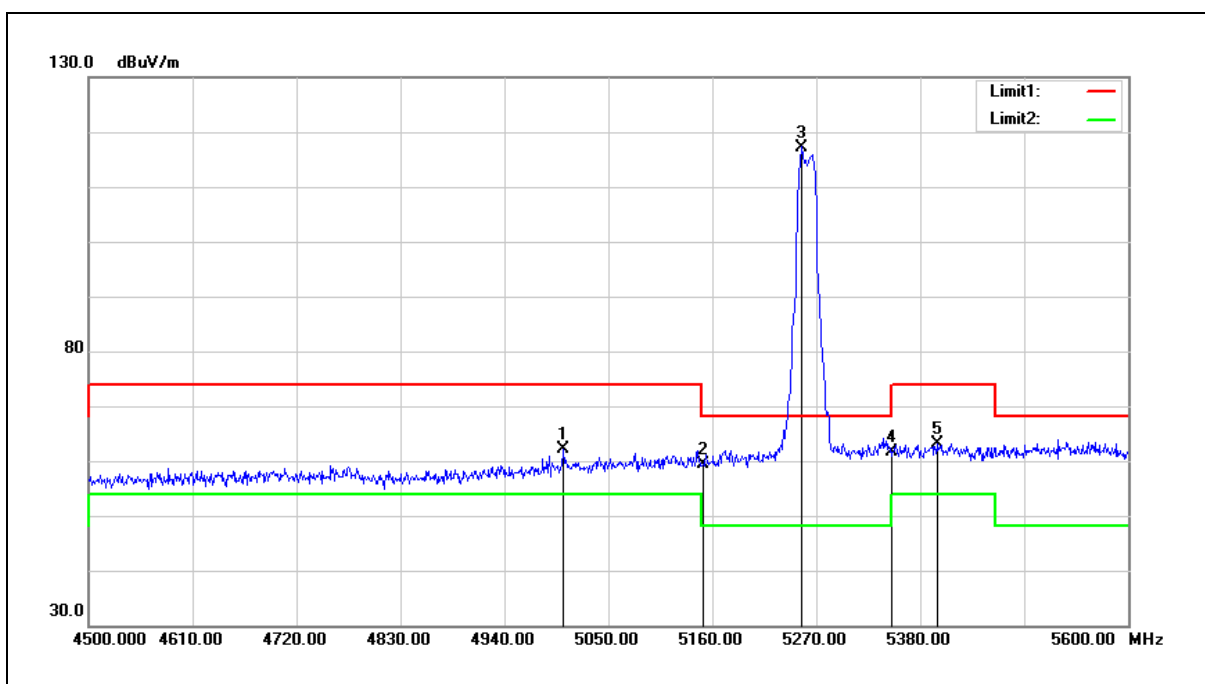
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5122.600	61.01	-0.13	60.88	74.00	-13.12	peak
2	5150.000	58.91	-0.08	58.83	74.00	-15.17	peak
3	5264.500	101.17	0.13	101.30	68.20	33.10	peak
4	5350.000	56.44	0.30	56.74	74.00	-17.26	peak
5	5418.500	58.16	0.42	58.58	74.00	-15.42	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



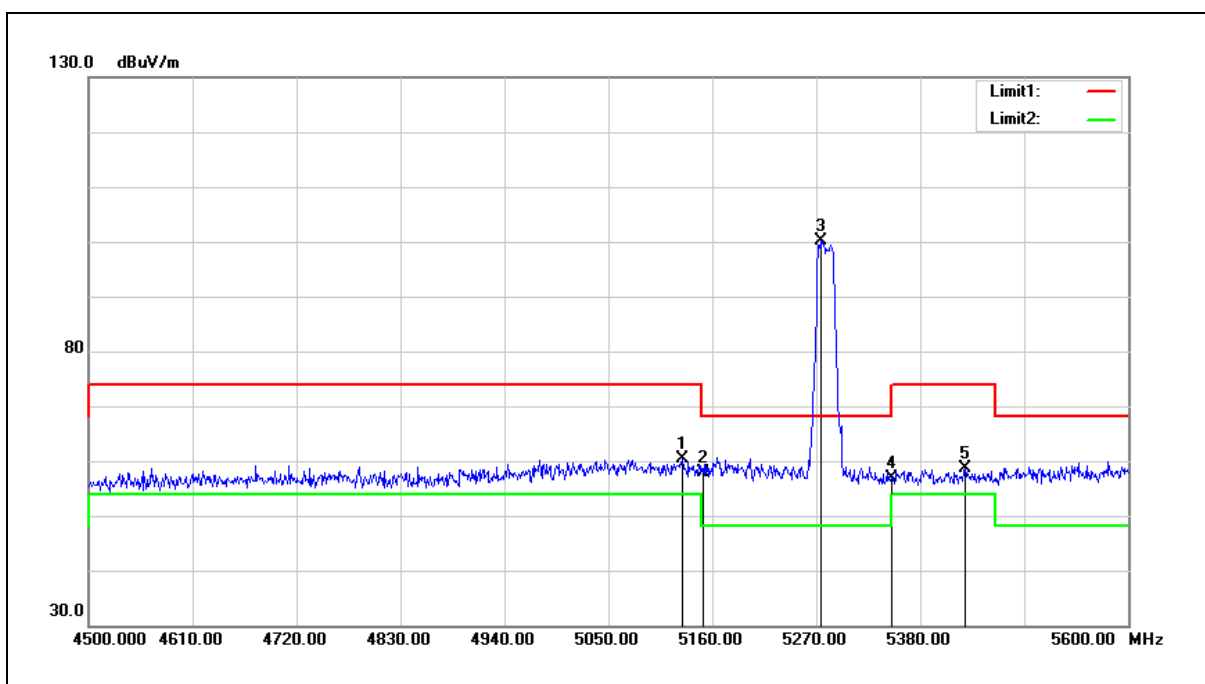
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5002.700	62.51	-0.36	62.15	74.00	-11.85	peak
2	5150.000	59.54	-0.08	59.46	74.00	-14.54	peak
3	5254.600	117.13	0.12	117.25	68.20	49.05	peak
4	5350.000	61.35	0.30	61.65	74.00	-12.35	peak
5	5397.600	62.85	0.39	63.24	74.00	-10.76	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



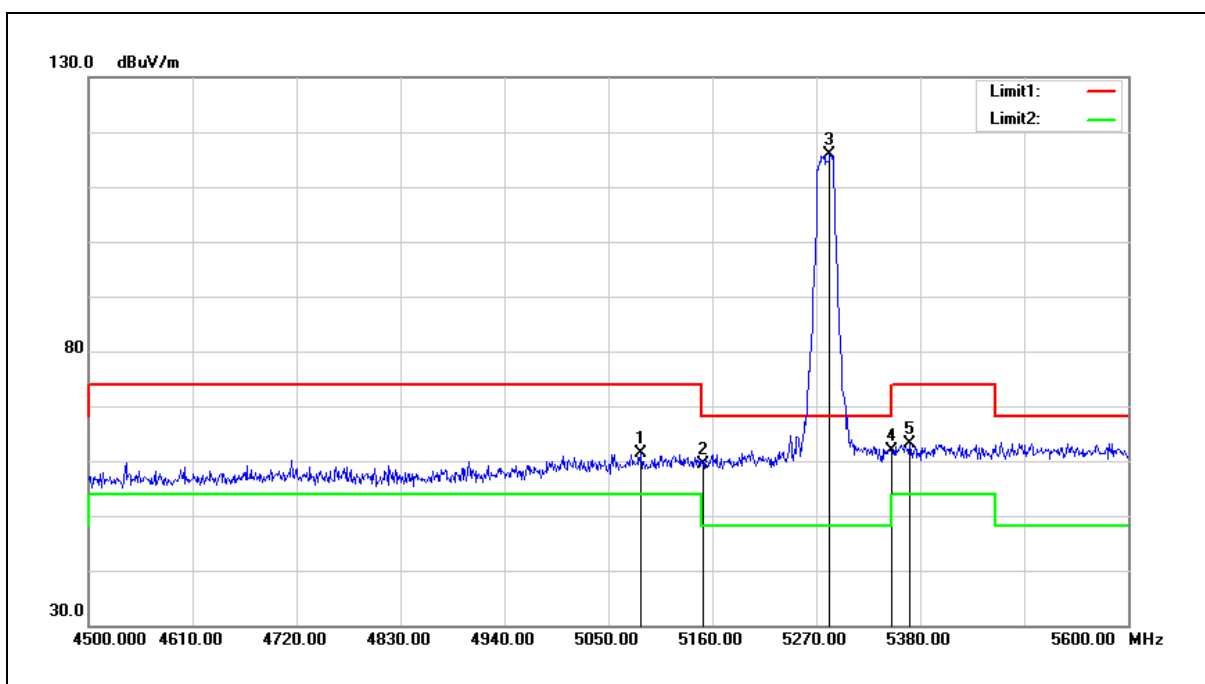
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5128.100	60.58	-0.13	60.45	74.00	-13.55	peak
2	5150.000	58.07	-0.08	57.99	74.00	-16.01	peak
3	5274.400	100.02	0.15	100.17	68.20	31.97	peak
4	5350.000	56.57	0.30	56.87	74.00	-17.13	peak
5	5427.300	58.23	0.44	58.67	74.00	-15.33	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



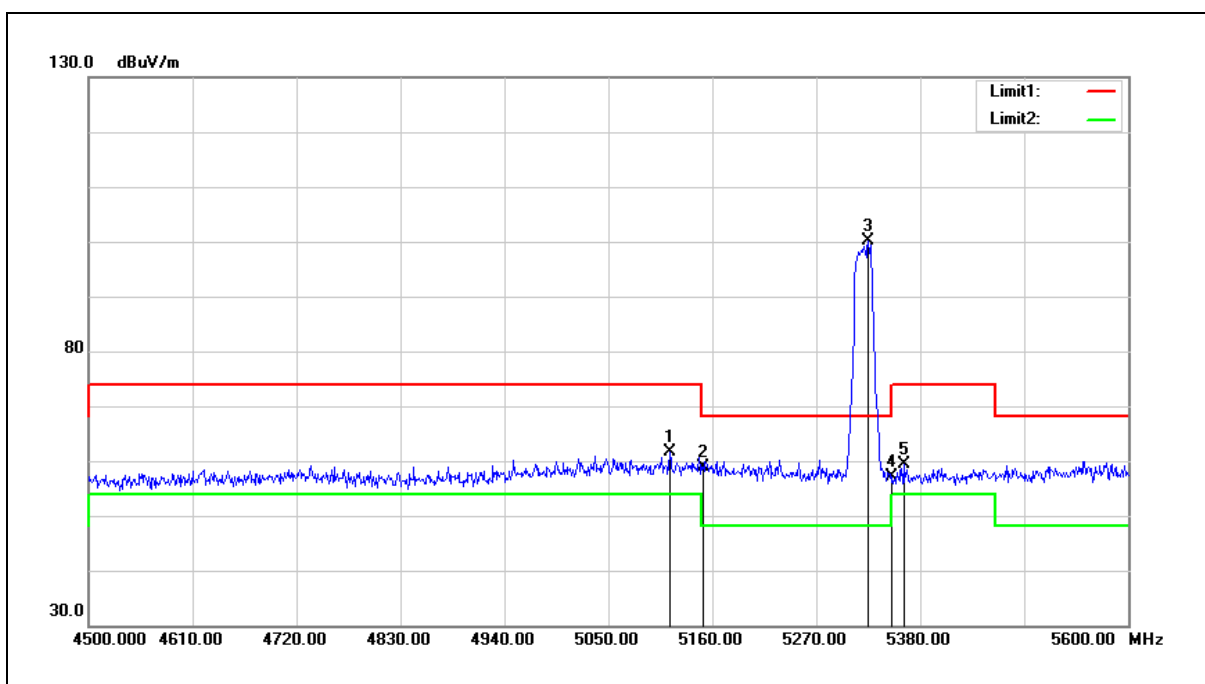
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5084.100	61.58	-0.20	61.38	74.00	-12.62	peak
2	5150.000	59.46	-0.08	59.38	74.00	-14.62	peak
3	5284.300	115.78	0.18	115.96	68.20	47.76	peak
4	5350.000	61.49	0.30	61.79	74.00	-12.21	peak
5	5369.000	62.79	0.34	63.13	74.00	-10.87	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



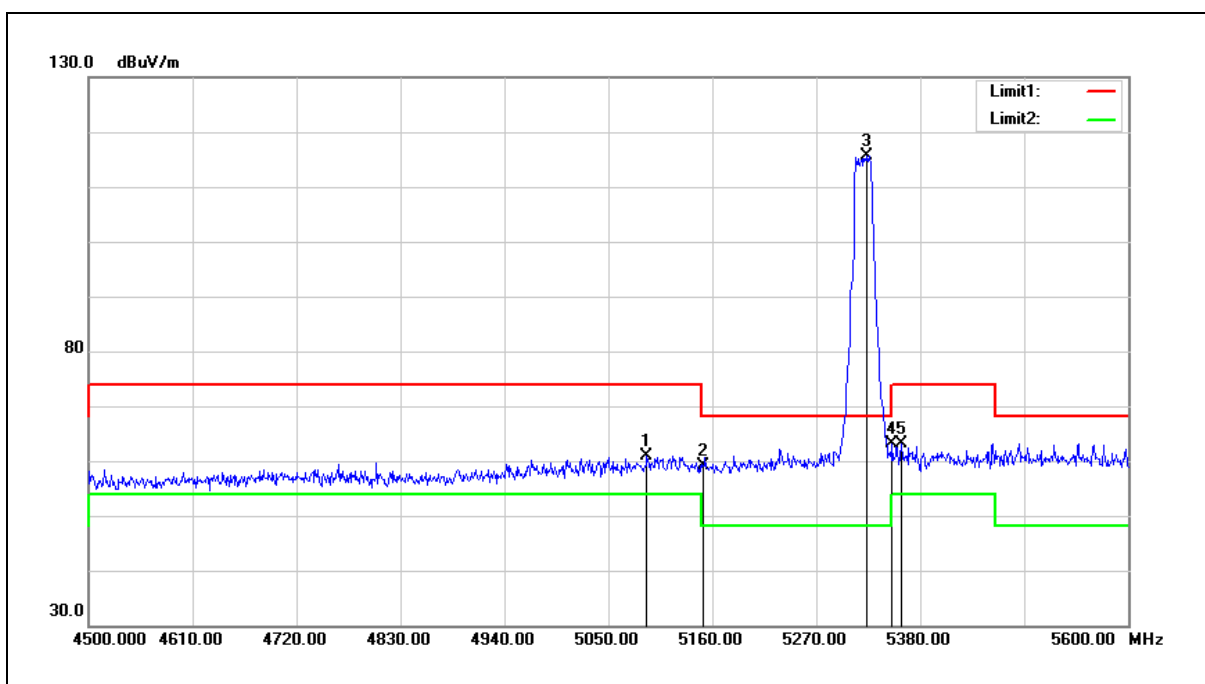
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5114.900	61.79	-0.15	61.64	74.00	-12.36	peak
2	5150.000	58.88	-0.08	58.80	74.00	-15.20	peak
3	5325.000	99.88	0.25	100.13	68.20	31.93	peak
4	5350.000	56.92	0.30	57.22	74.00	-16.78	peak
5	5362.400	59.10	0.31	59.41	74.00	-14.59	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



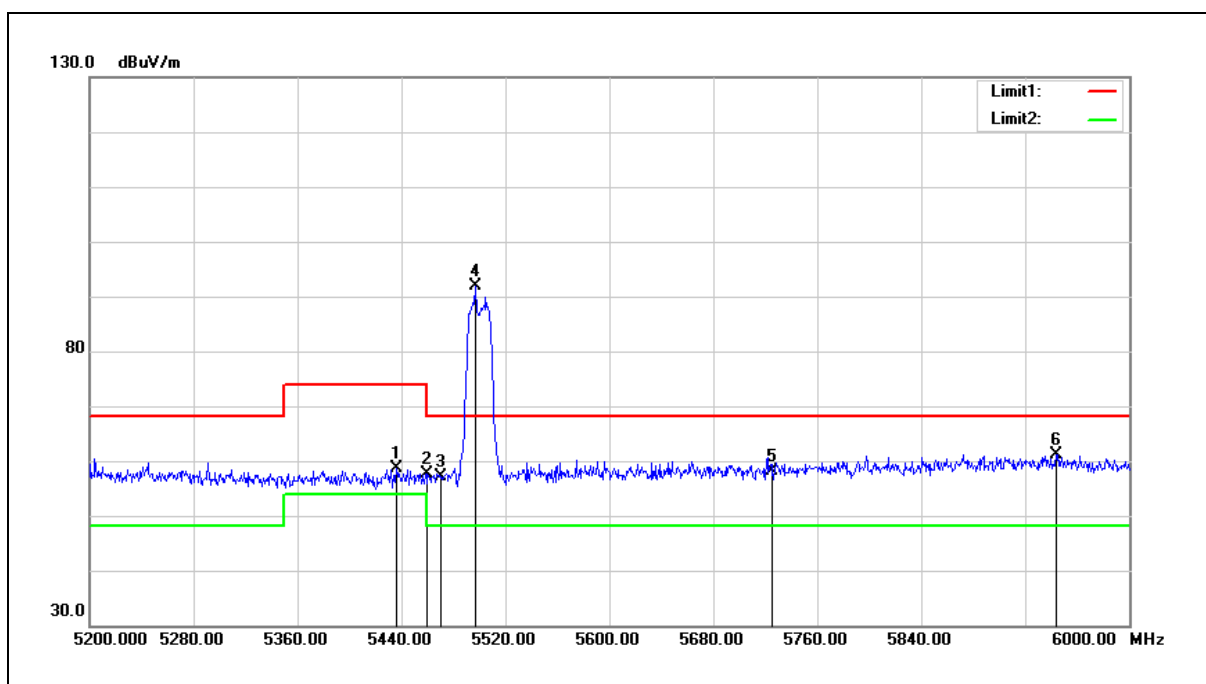
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5090.700	61.15	-0.19	60.96	74.00	-13.04	peak
2	5150.000	59.25	-0.08	59.17	74.00	-14.83	peak
3	5322.800	115.48	0.25	115.73	68.20	47.53	peak
4	5350.000	62.87	0.30	63.17	74.00	-10.83	peak
5	5360.200	62.90	0.31	63.21	74.00	-10.79	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



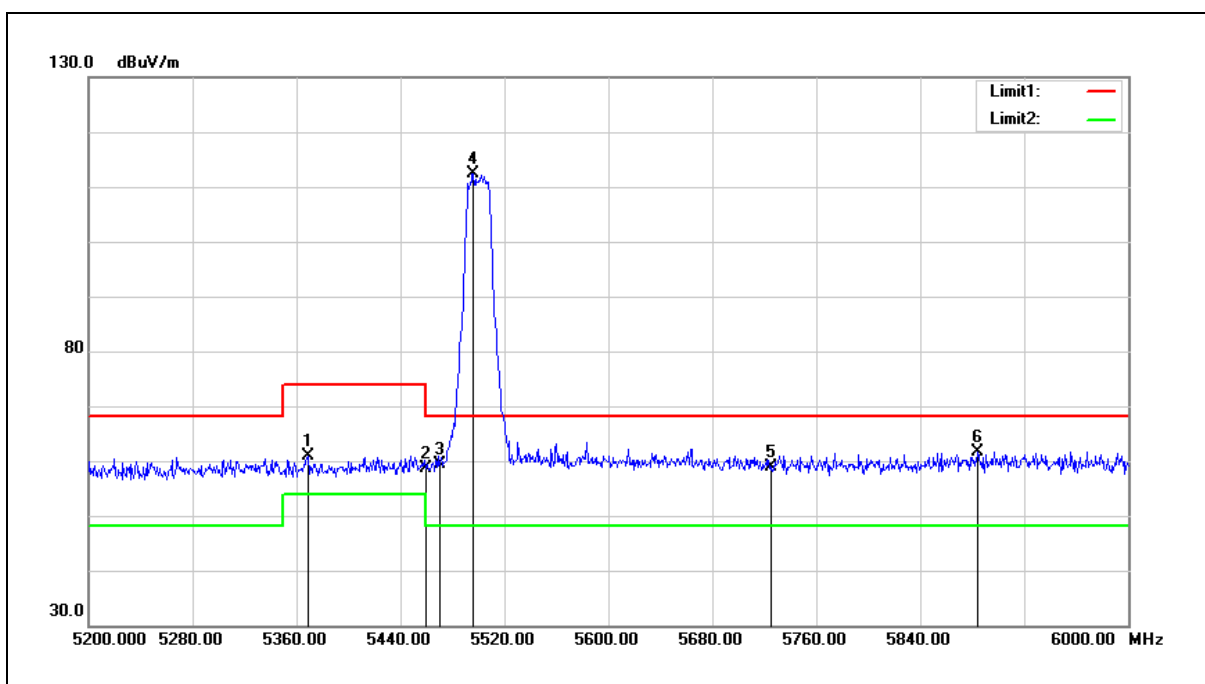
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5436.000	58.28	0.46	58.74	74.00	-15.26	peak
2	5460.000	57.06	0.51	57.57	74.00	-16.43	peak
3	5470.000	56.63	0.52	57.15	68.20	-11.05	peak
4	5496.800	91.21	0.57	91.78	68.20	23.58	peak
5	5725.000	56.89	1.18	58.07	68.20	-10.13	peak
6	5944.000	59.29	1.77	61.06	68.20	-7.14	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



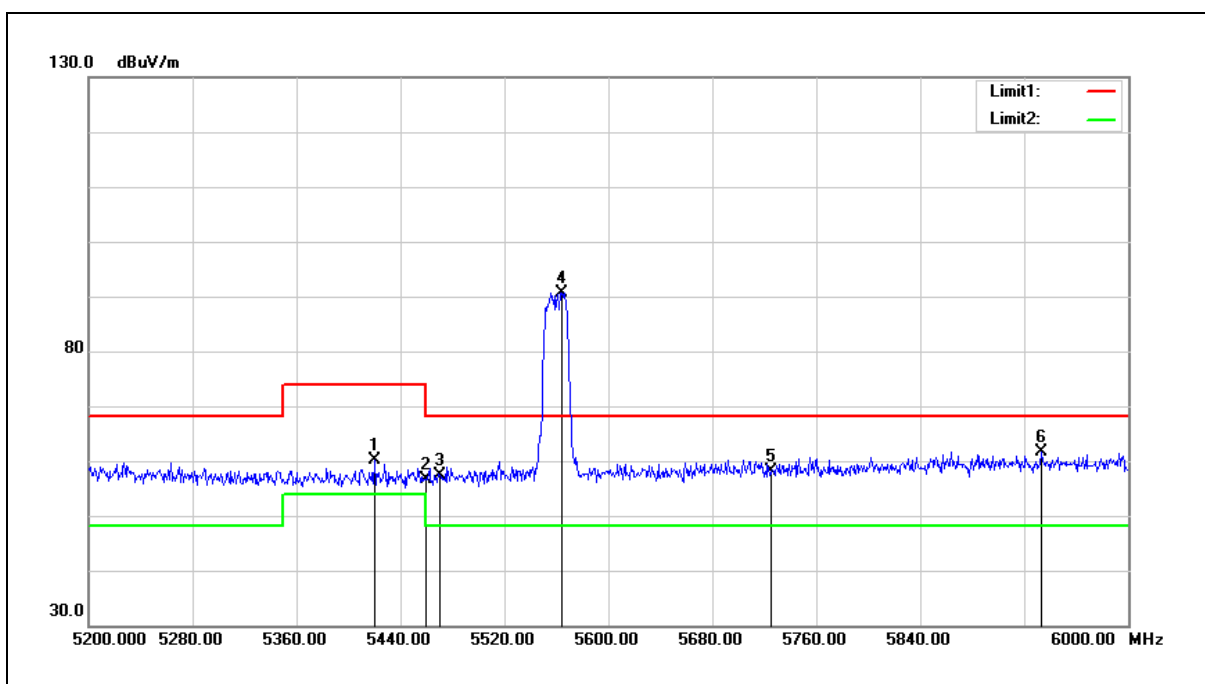
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5368.800	60.58	0.34	60.92	74.00	-13.08	peak
2	5460.000	58.10	0.51	58.61	74.00	-15.39	peak
3	5470.000	58.95	0.52	59.47	68.20	-8.73	peak
4	5496.000	111.85	0.57	112.42	68.20	44.22	peak
5	5725.000	57.66	1.18	58.84	68.20	-9.36	peak
6	5884.000	60.13	1.61	61.74	68.20	-6.46	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



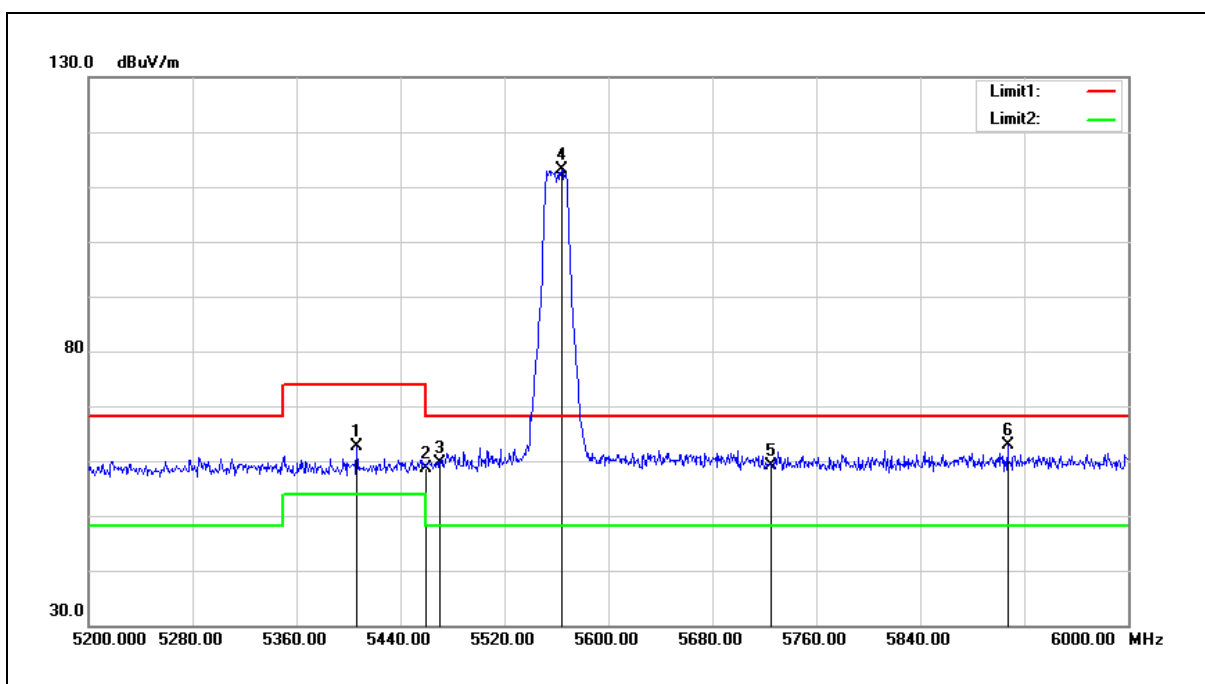
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5420.000	59.79	0.43	60.22	74.00	-13.78	peak
2	5460.000	56.05	0.51	56.56	74.00	-17.44	peak
3	5470.000	56.85	0.52	57.37	68.20	-10.83	peak
4	5564.000	89.92	0.75	90.67	68.20	22.47	peak
5	5725.000	56.98	1.18	58.16	68.20	-10.04	peak
6	5933.600	59.98	1.74	61.72	68.20	-6.48	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



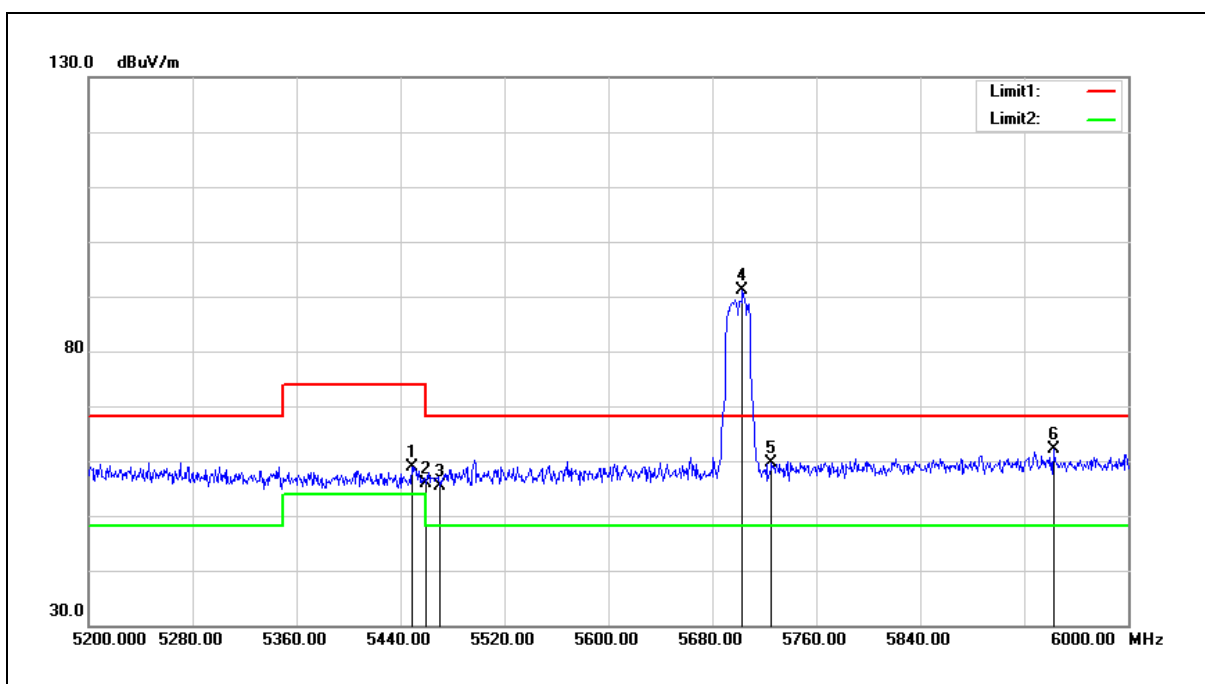
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5406.400	62.15	0.41	62.56	74.00	-11.44	peak
2	5460.000	58.24	0.51	58.75	74.00	-15.25	peak
3	5470.000	59.07	0.52	59.59	68.20	-8.61	peak
4	5564.000	112.47	0.75	113.22	68.20	45.02	peak
5	5725.000	58.01	1.18	59.19	68.20	-9.01	peak
6	5907.200	61.24	1.67	62.91	68.20	-5.29	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



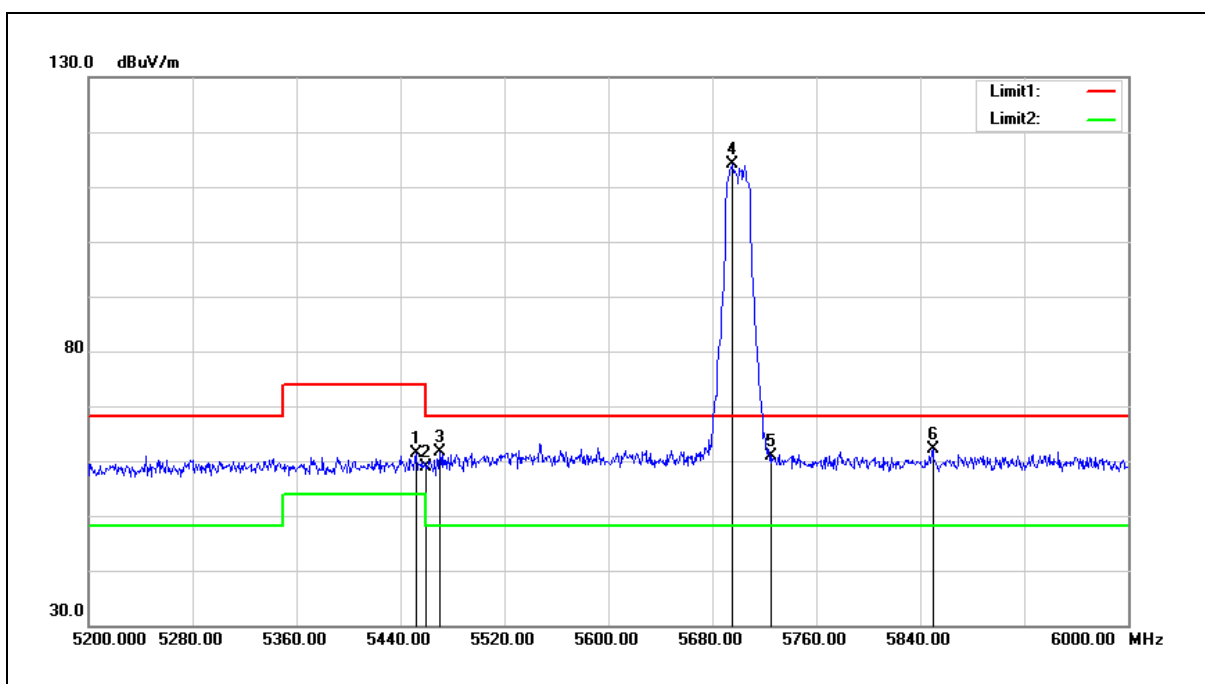
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5448.800	58.49	0.48	58.97	74.00	-15.03	peak
2	5460.000	55.43	0.51	55.94	74.00	-18.06	peak
3	5470.000	54.86	0.52	55.38	68.20	-12.82	peak
4	5703.200	89.95	1.11	91.06	68.20	22.86	peak
5	5725.000	58.46	1.18	59.64	68.20	-8.56	peak
6	5942.400	60.40	1.77	62.17	68.20	-6.03	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



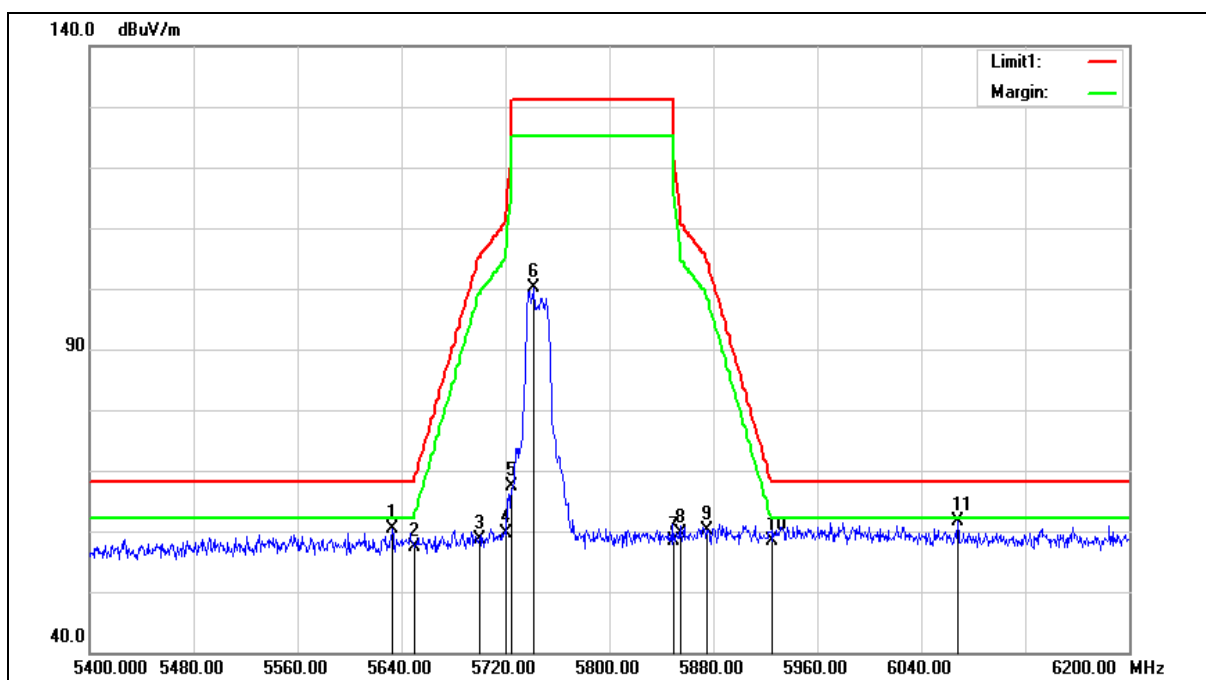
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5452.000	60.95	0.48	61.43	74.00	-12.57	peak
2	5460.000	58.38	0.51	58.89	74.00	-15.11	peak
3	5470.000	61.07	0.52	61.59	68.20	-6.61	peak
4	5695.200	113.08	1.10	114.18	68.20	45.98	peak
5	5725.000	59.77	1.18	60.95	68.20	-7.25	peak
6	5849.600	60.60	1.52	62.12	68.20	-6.08	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

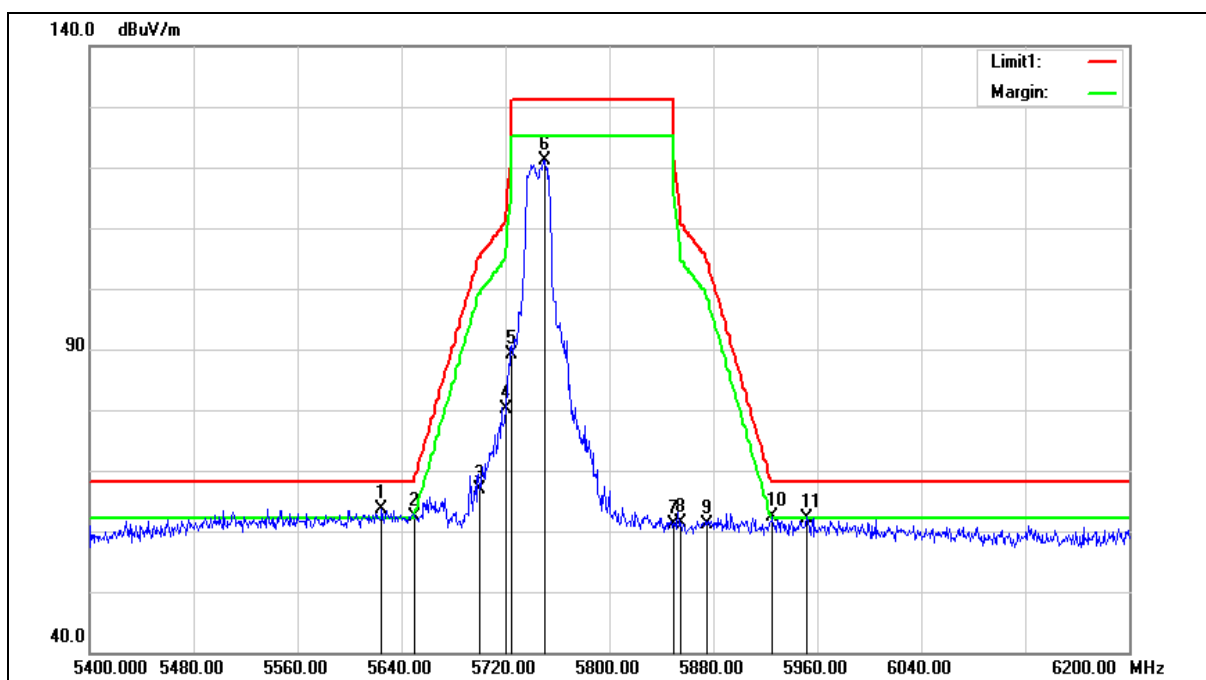
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5632.800	59.34	0.93	60.27	68.20	-7.93	peak
2	5650.000	56.31	0.97	57.28	68.20	-10.92	peak
3	5700.000	57.44	1.11	58.55	105.20	-46.65	peak
4	5720.000	58.47	1.17	59.64	110.80	-51.16	peak
5	5725.000	66.15	1.18	67.33	122.20	-54.87	peak
6	5741.600	98.83	1.22	100.05	131.20	-31.15	peak
7	5850.000	56.93	1.52	58.45	122.20	-63.75	peak
8	5855.000	58.07	1.53	59.60	110.80	-51.20	peak
9	5875.000	58.47	1.59	60.06	105.20	-45.14	peak
10	5925.000	56.64	1.72	58.36	68.20	-9.84	peak
11	6068.000	59.43	2.18	61.61	68.20	-6.59	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

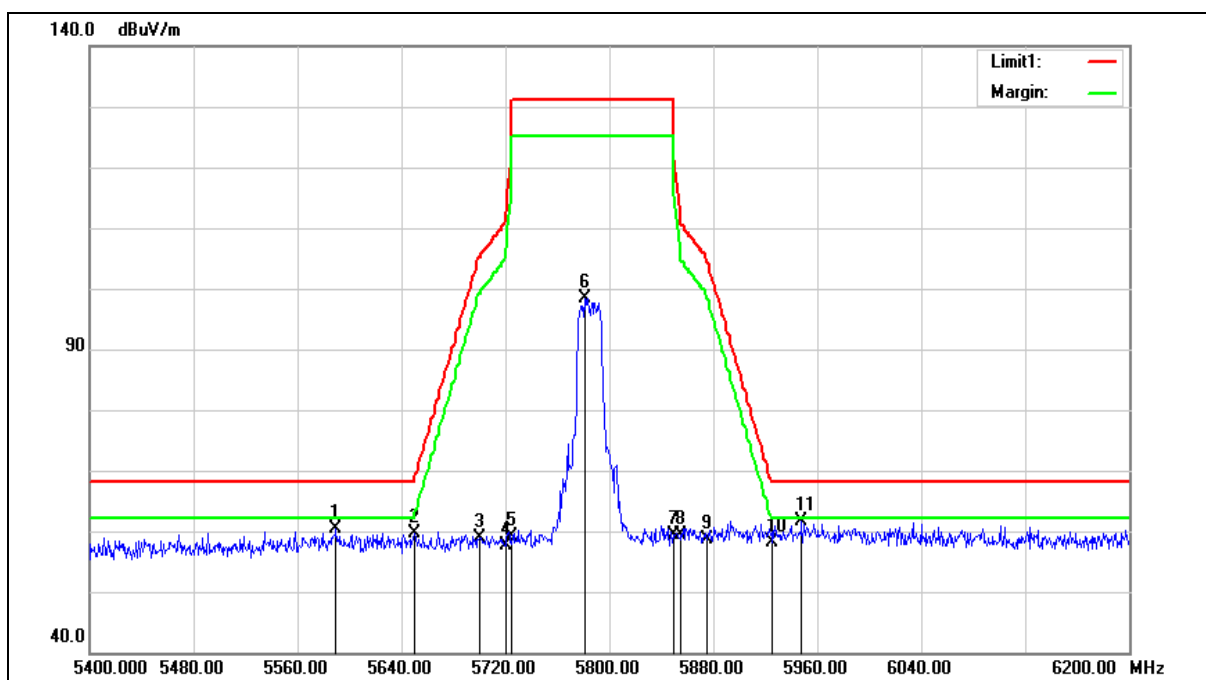
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5624.800	62.84	0.91	63.75	68.20	-4.45	peak
2	5650.000	61.41	0.97	62.38	68.20	-5.82	peak
3	5700.000	65.89	1.11	67.00	105.20	-38.20	peak
4	5720.000	78.88	1.17	80.05	110.80	-30.75	peak
5	5725.000	88.01	1.18	89.19	122.20	-33.01	peak
6	5750.400	119.98	1.25	121.23	131.20	-9.97	peak
7	5850.000	59.66	1.52	61.18	122.20	-61.02	peak
8	5855.000	59.88	1.53	61.41	110.80	-49.39	peak
9	5875.000	59.57	1.59	61.16	105.20	-44.04	peak
10	5925.000	60.58	1.72	62.30	68.20	-5.90	peak
11	5952.000	60.47	1.78	62.25	68.20	-5.95	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

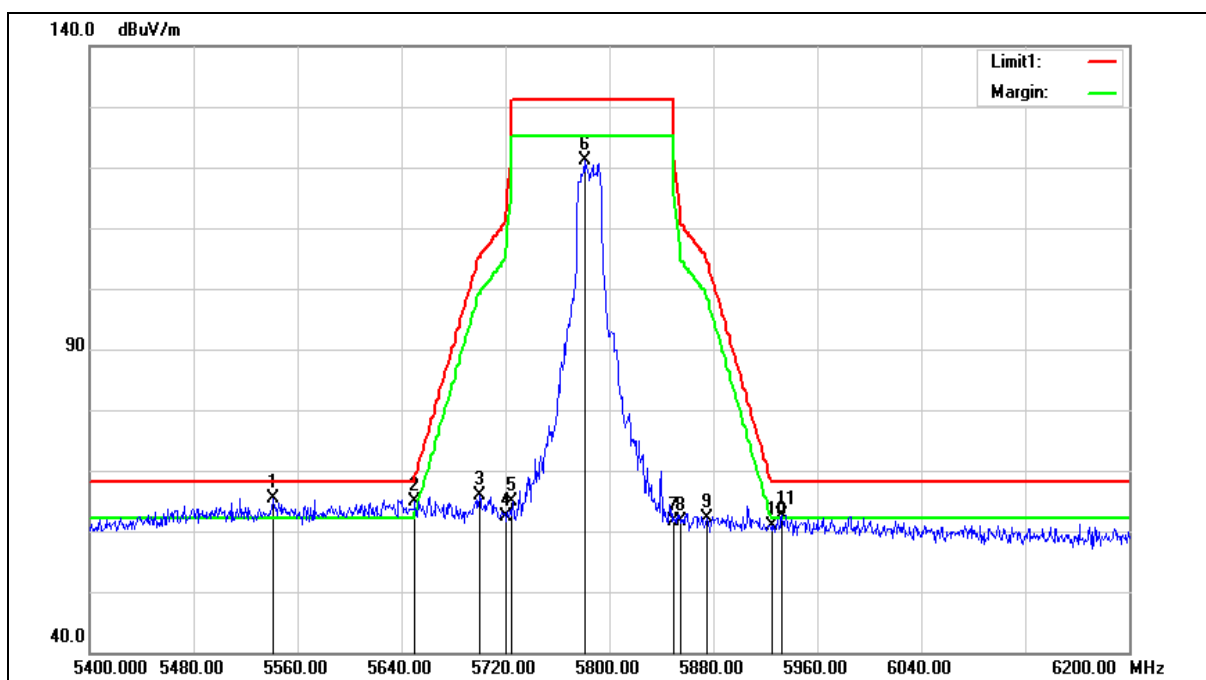
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5589.600	59.66	0.82	60.48	68.20	-7.72	peak
2	5650.000	58.77	0.97	59.74	68.20	-8.46	peak
3	5700.000	57.79	1.11	58.90	105.20	-46.30	peak
4	5720.000	56.46	1.17	57.63	110.80	-53.17	peak
5	5725.000	57.97	1.18	59.15	122.20	-63.05	peak
6	5780.800	97.07	1.33	98.40	131.20	-32.80	peak
7	5850.000	57.82	1.52	59.34	122.20	-62.86	peak
8	5855.000	57.81	1.53	59.34	110.80	-51.46	peak
9	5875.000	56.96	1.59	58.55	105.20	-46.65	peak
10	5925.000	56.53	1.72	58.25	68.20	-9.95	peak
11	5948.000	59.91	1.78	61.69	68.20	-6.51	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5785 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

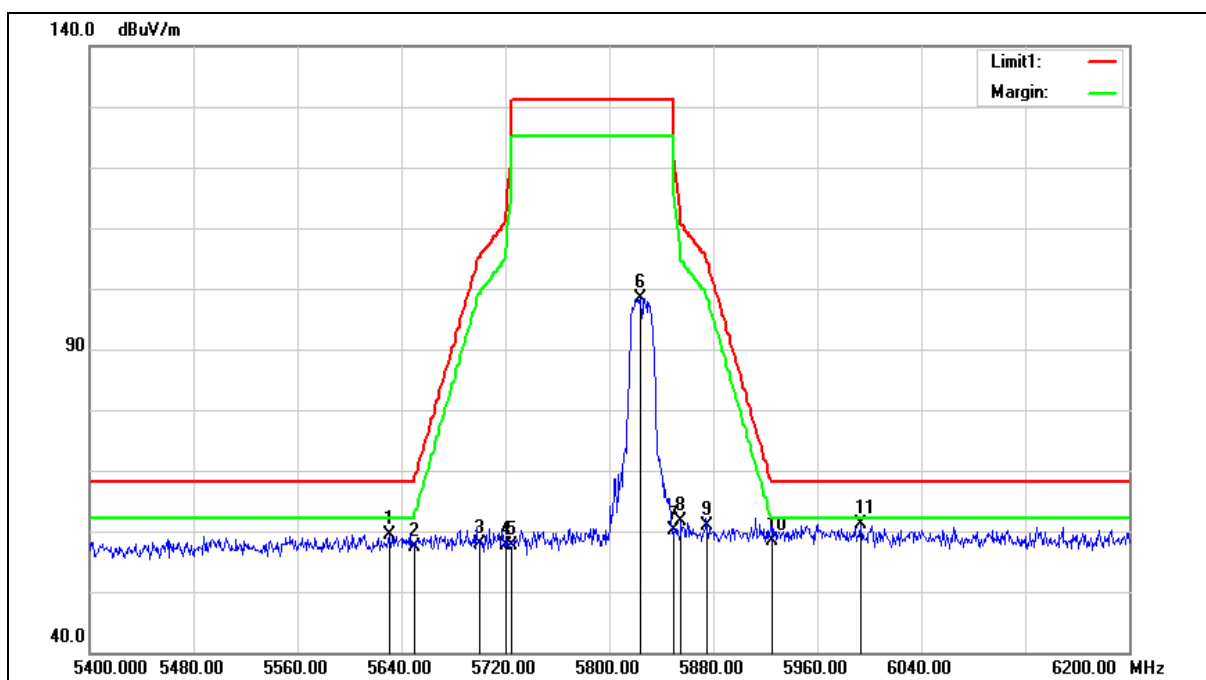
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5541.600	64.81	0.69	65.50	68.20	-2.70	peak
2	5650.000	63.87	0.97	64.84	68.20	-3.36	peak
3	5700.000	64.83	1.11	65.94	105.20	-39.26	peak
4	5720.000	61.31	1.17	62.48	110.80	-48.32	peak
5	5725.000	63.63	1.18	64.81	122.20	-57.39	peak
6	5780.800	119.69	1.33	121.02	131.20	-10.18	peak
7	5850.000	60.21	1.52	61.73	122.20	-60.47	peak
8	5855.000	60.13	1.53	61.66	110.80	-49.14	peak
9	5875.000	60.59	1.59	62.18	105.20	-43.02	peak
10	5925.000	59.21	1.72	60.93	68.20	-7.27	peak
11	5932.800	60.95	1.74	62.69	68.20	-5.51	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

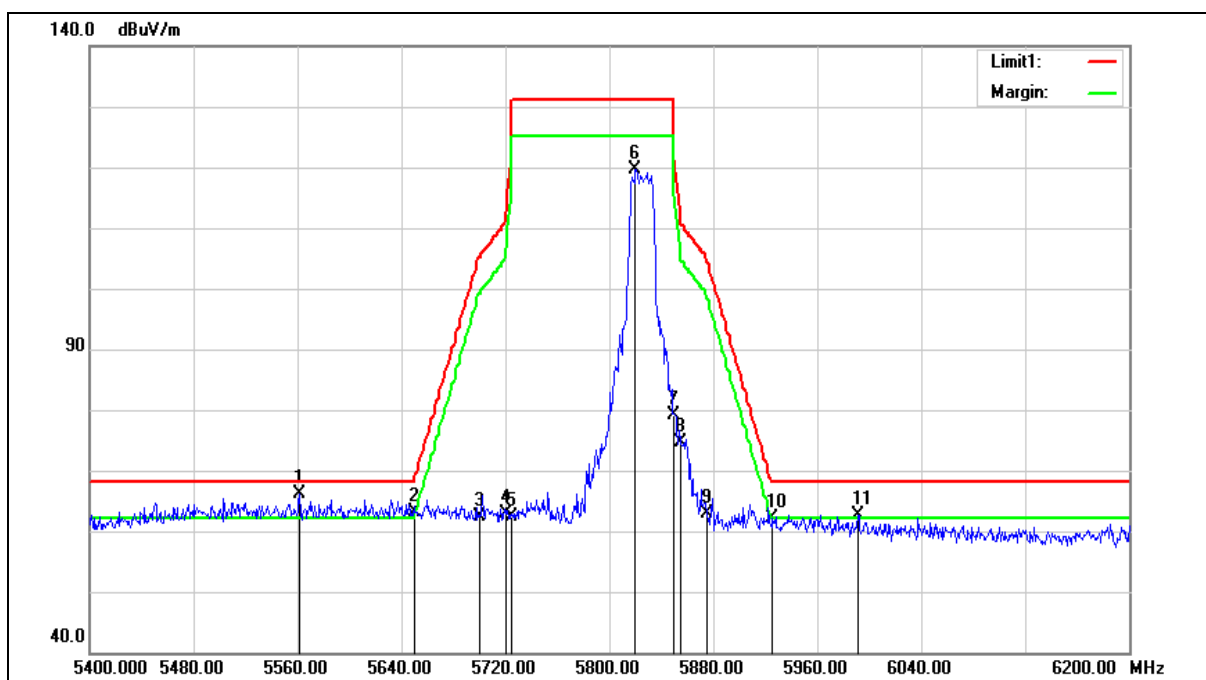
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5630.400	58.53	0.93	59.46	68.20	-8.74	peak
2	5650.000	56.38	0.97	57.35	68.20	-10.85	peak
3	5700.000	56.81	1.11	57.92	105.20	-47.28	peak
4	5720.000	56.48	1.17	57.65	110.80	-53.15	peak
5	5725.000	56.34	1.18	57.52	122.20	-64.68	peak
6	5824.000	97.05	1.45	98.50	131.20	-32.70	peak
7	5850.000	58.56	1.52	60.08	122.20	-62.12	peak
8	5855.000	60.20	1.53	61.73	110.80	-49.07	peak
9	5875.000	59.24	1.59	60.83	105.20	-44.37	peak
10	5925.000	56.78	1.72	58.50	68.20	-9.70	peak
11	5993.600	59.32	1.91	61.23	68.20	-6.97	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		

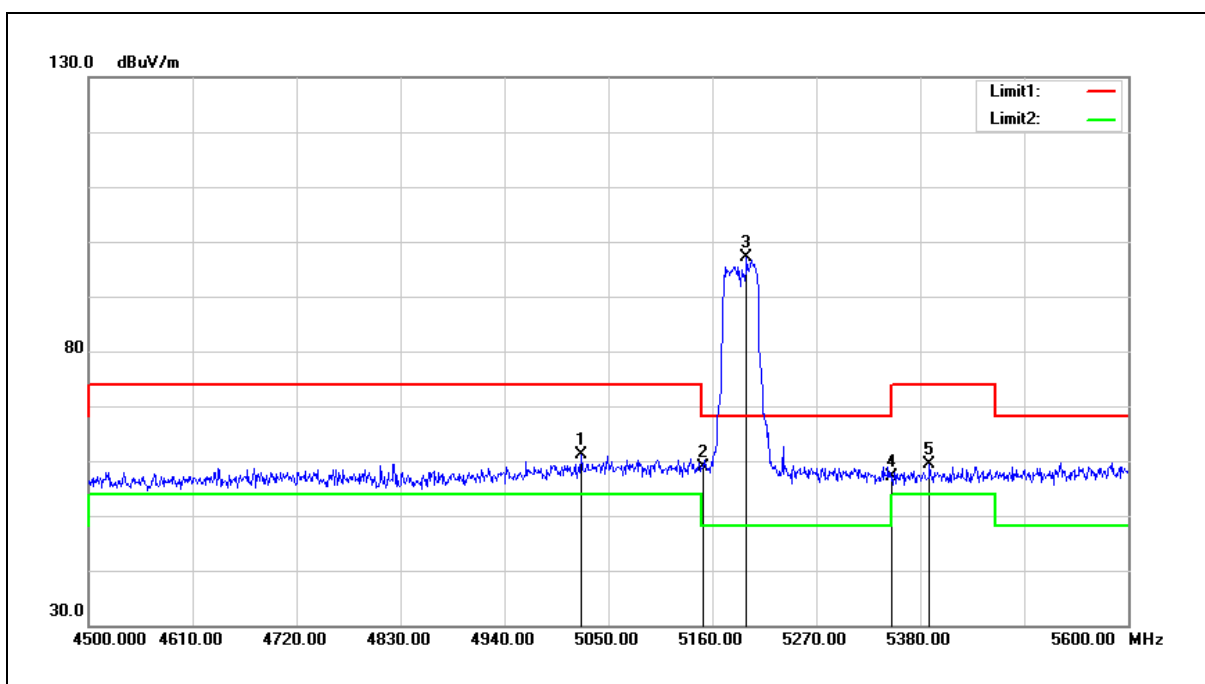
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5561.600	65.39	0.74	66.13	68.20	-2.07	peak
2	5650.000	62.18	0.97	63.15	68.20	-5.05	peak
3	5700.000	61.21	1.11	62.32	105.20	-42.88	peak
4	5720.000	61.78	1.17	62.95	110.80	-47.85	peak
5	5725.000	61.24	1.18	62.42	122.20	-59.78	peak
6	5820.000	118.19	1.43	119.62	131.20	-11.58	peak
7	5850.000	77.53	1.52	79.05	122.20	-43.15	peak
8	5855.000	73.17	1.53	74.70	110.80	-36.10	peak
9	5875.000	61.34	1.59	62.93	105.20	-42.27	peak
10	5925.000	60.46	1.72	62.18	68.20	-6.02	peak
11	5991.200	60.72	1.89	62.61	68.20	-5.59	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



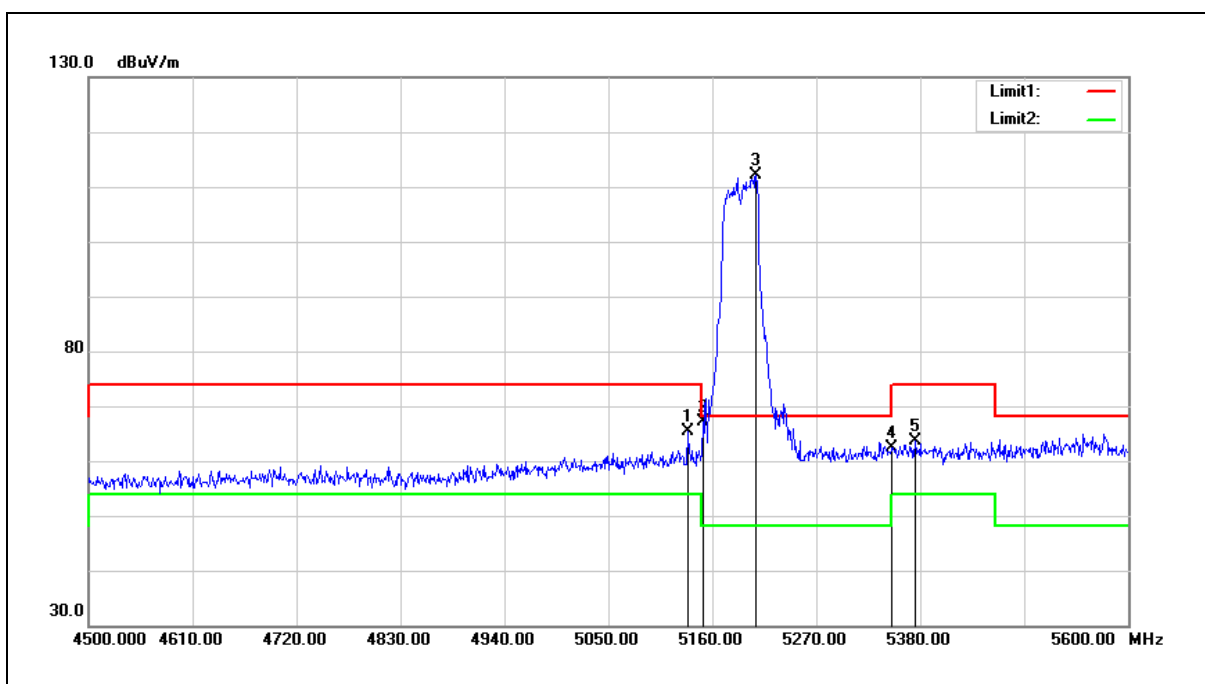
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5021.400	61.43	-0.31	61.12	74.00	-12.88	peak
2	5150.000	59.03	-0.08	58.95	74.00	-15.05	peak
3	5196.300	97.16	0.01	97.17	68.20	28.97	peak
4	5350.000	56.79	0.30	57.09	74.00	-16.91	peak
5	5389.900	58.97	0.36	59.33	74.00	-14.67	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



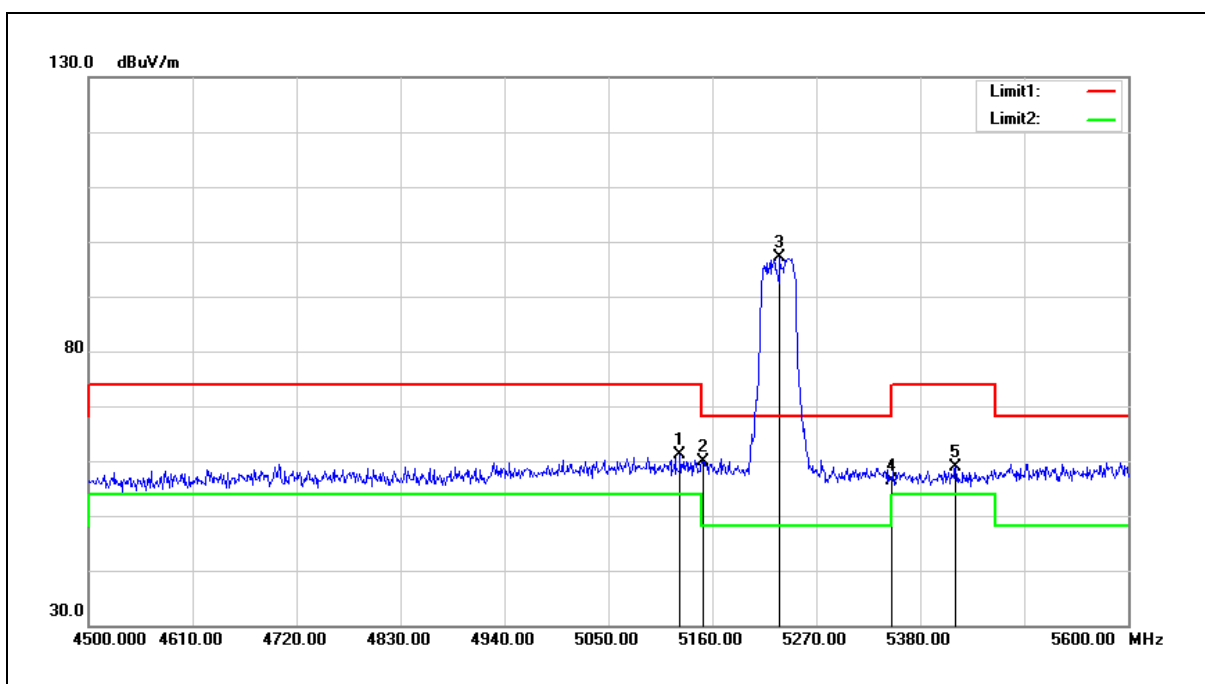
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5133.600	65.45	-0.10	65.35	74.00	-8.65	peak
2	5150.000	67.33	-0.08	67.25	74.00	-6.75	peak
3	5206.200	112.02	0.02	112.04	68.20	43.84	peak
4	5350.000	62.01	0.30	62.31	74.00	-11.69	peak
5	5374.500	63.35	0.34	63.69	74.00	-10.31	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



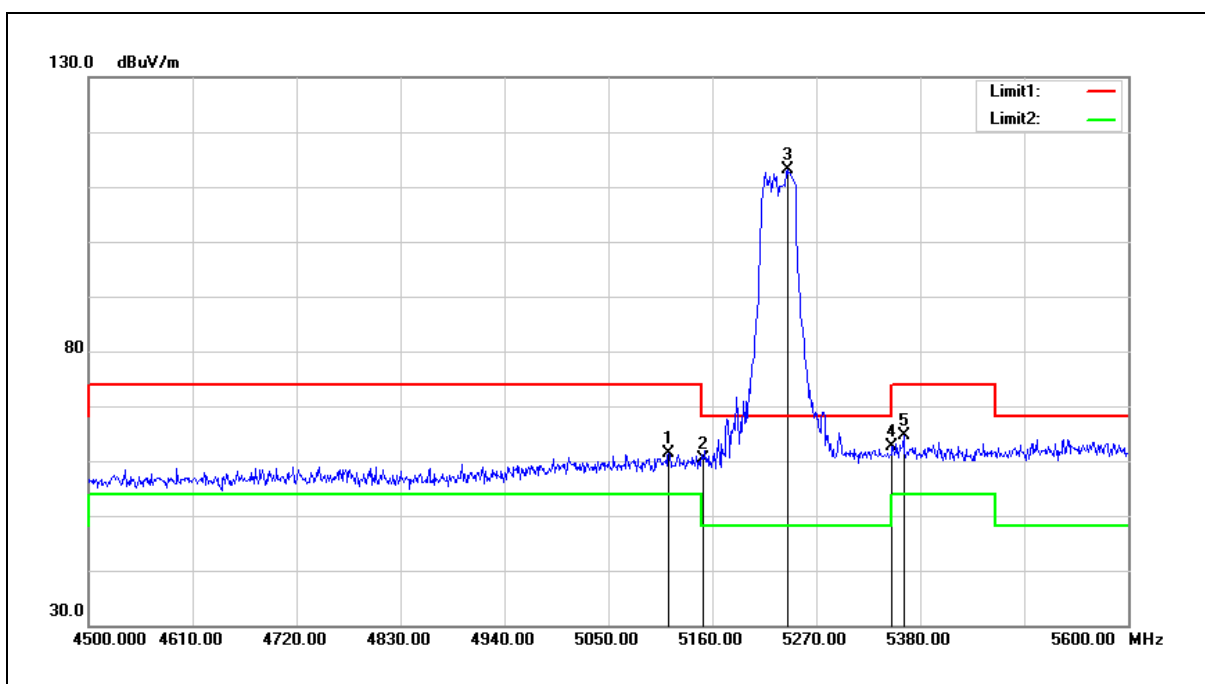
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5125.900	61.21	-0.13	61.08	74.00	-12.92	peak
2	5150.000	59.92	-0.08	59.84	74.00	-14.16	peak
3	5231.500	97.06	0.08	97.14	68.20	28.94	peak
4	5350.000	56.08	0.30	56.38	74.00	-17.62	peak
5	5417.400	58.59	0.41	59.00	74.00	-15.00	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



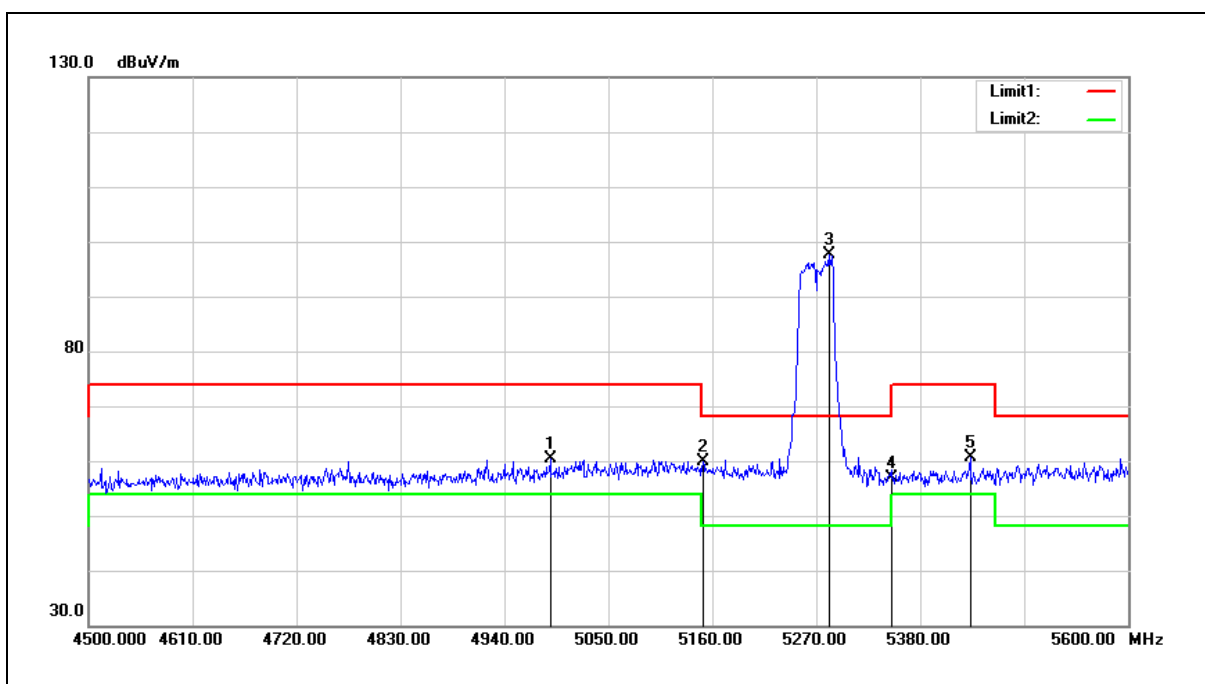
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5113.800	61.50	-0.15	61.35	74.00	-12.65	peak
2	5150.000	60.45	-0.08	60.37	74.00	-13.63	peak
3	5240.300	112.92	0.09	113.01	68.20	44.81	peak
4	5350.000	62.31	0.30	62.61	74.00	-11.39	peak
5	5362.400	64.28	0.31	64.59	74.00	-9.41	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



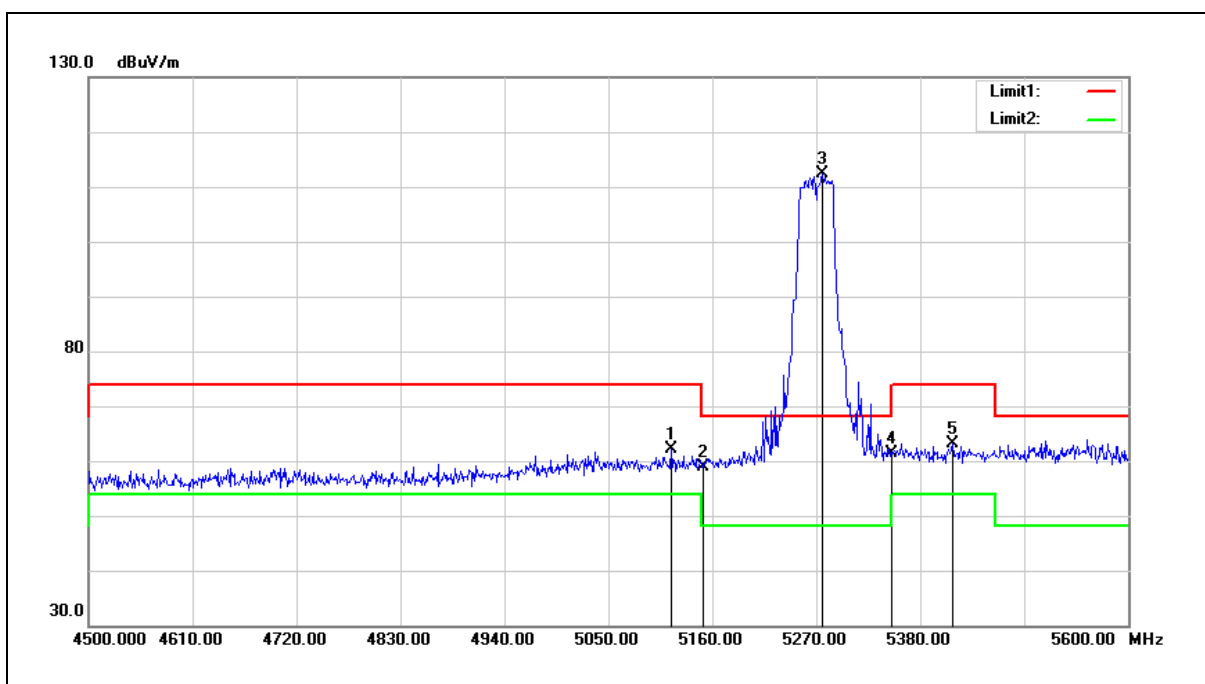
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4988.400	60.82	-0.39	60.43	74.00	-13.57	peak
2	5150.000	60.06	-0.08	59.98	74.00	-14.02	peak
3	5283.200	97.34	0.18	97.52	68.20	29.32	peak
4	5350.000	56.48	0.30	56.78	74.00	-17.22	peak
5	5432.800	60.29	0.46	60.75	74.00	-13.25	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



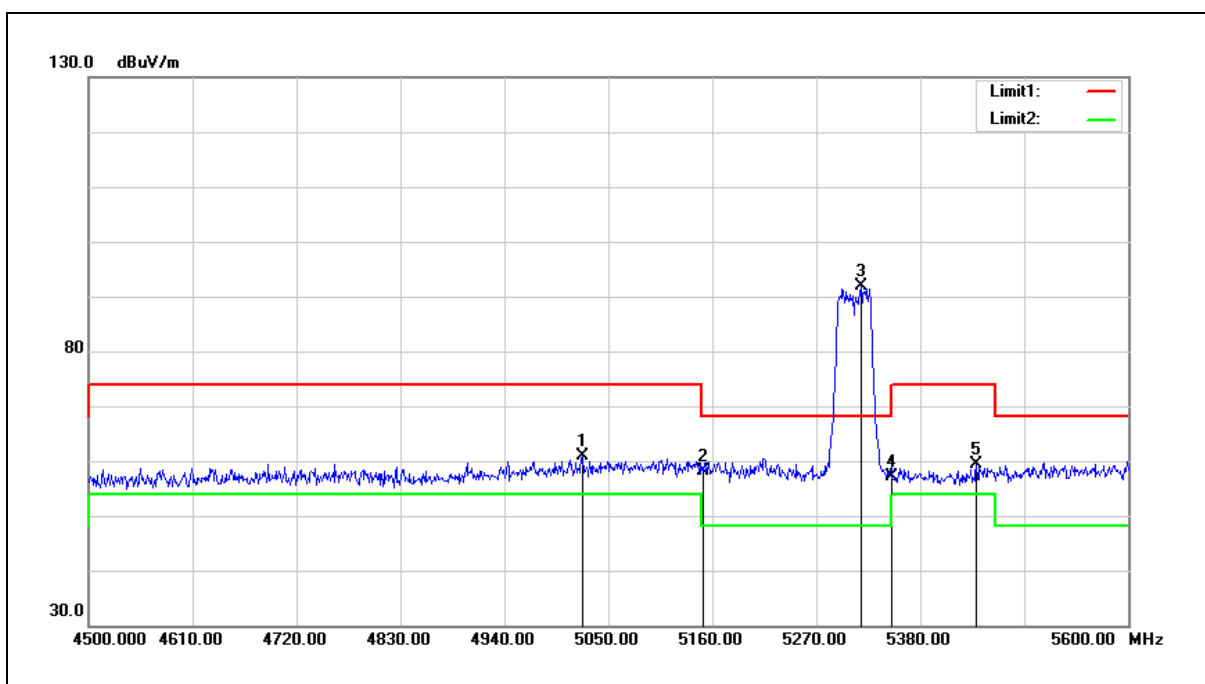
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5116.000	62.25	-0.15	62.10	74.00	-11.90	peak
2	5150.000	59.06	-0.08	58.98	74.00	-15.02	peak
3	5276.600	112.25	0.15	112.40	68.20	44.20	peak
4	5350.000	61.09	0.30	61.39	74.00	-12.61	peak
5	5414.100	62.75	0.41	63.16	74.00	-10.84	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



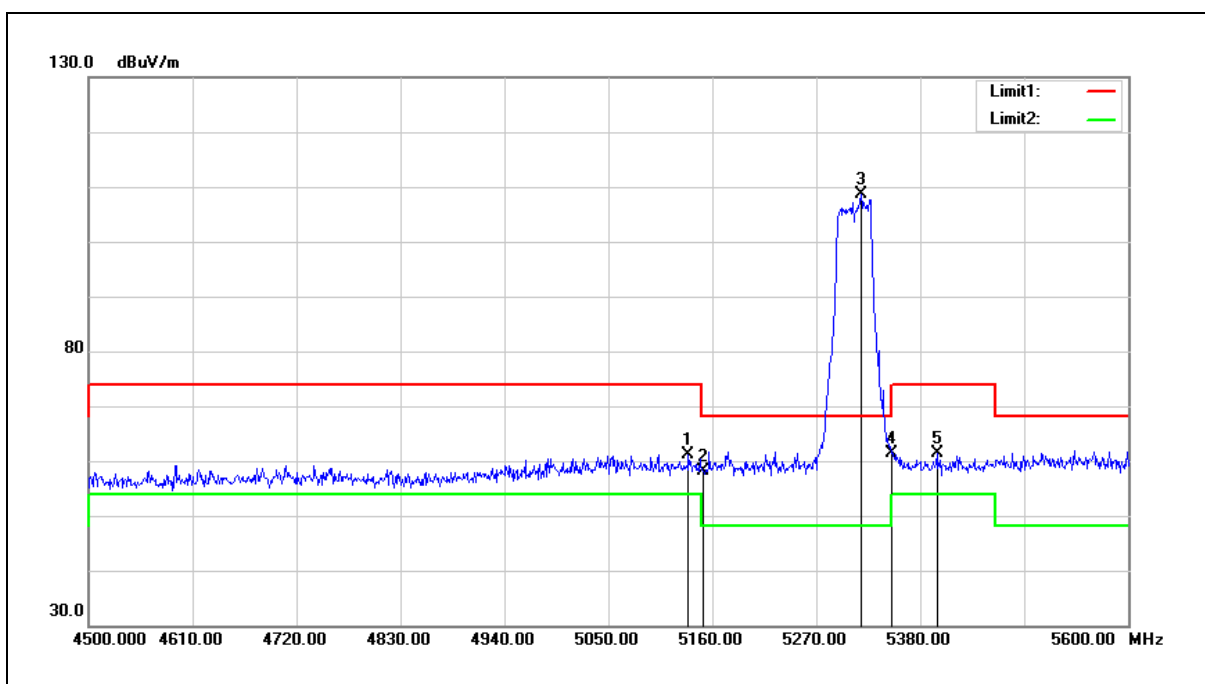
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5022.500	61.22	-0.31	60.91	74.00	-13.09	peak
2	5150.000	58.17	-0.08	58.09	74.00	-15.91	peak
3	5317.300	91.71	0.23	91.94	68.20	23.74	peak
4	5350.000	56.88	0.30	57.18	74.00	-16.82	peak
5	5439.400	58.99	0.46	59.45	74.00	-14.55	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



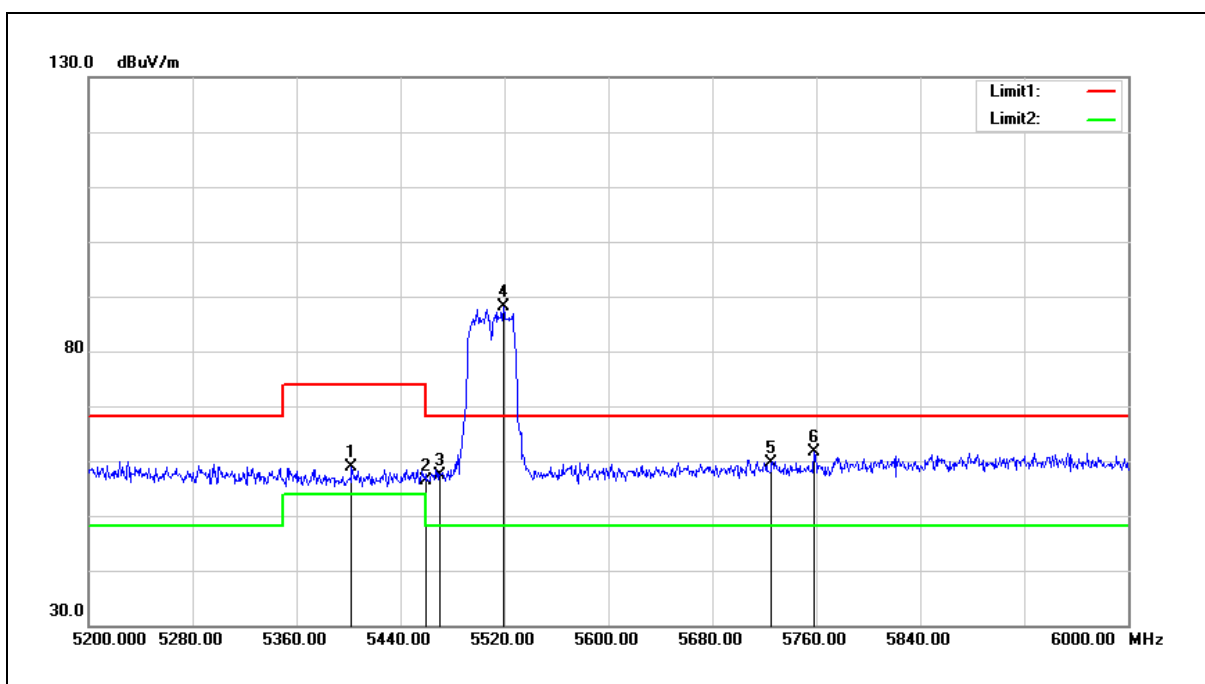
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5134.700	61.15	-0.10	61.05	74.00	-12.95	peak
2	5150.000	58.17	-0.08	58.09	74.00	-15.91	peak
3	5317.300	108.34	0.23	108.57	68.20	40.37	peak
4	5350.000	61.02	0.30	61.32	74.00	-12.68	peak
5	5397.600	60.95	0.39	61.34	74.00	-12.66	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



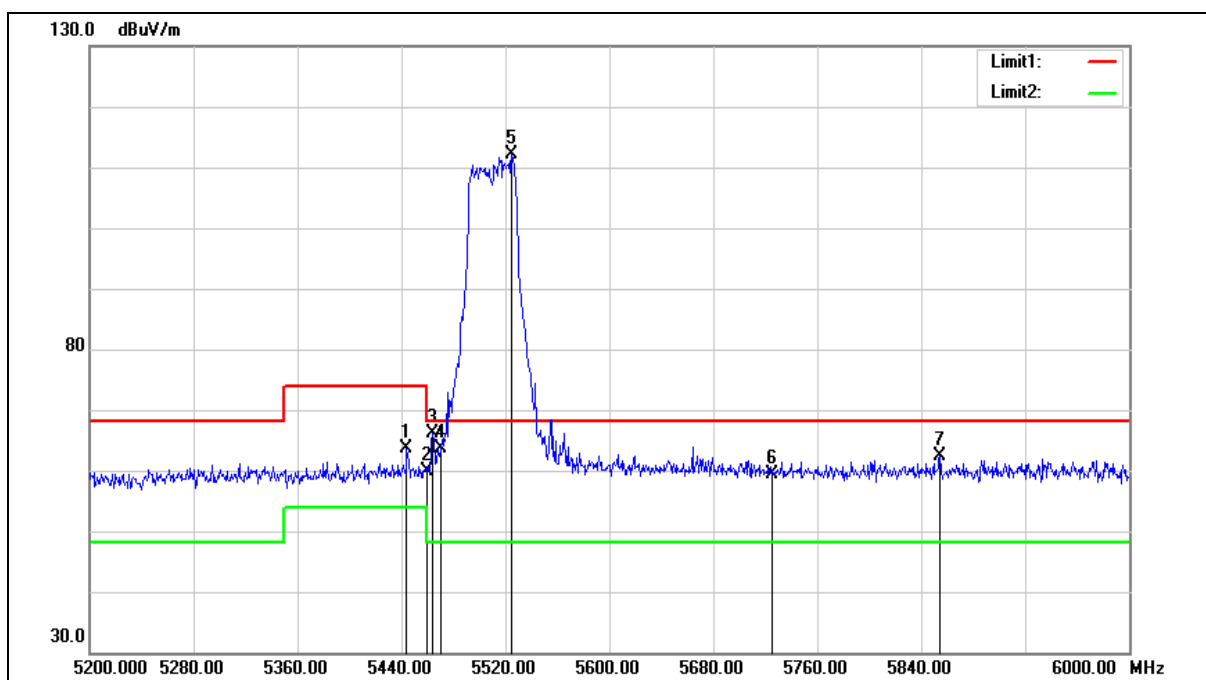
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5402.400	58.41	0.39	58.80	74.00	-15.20	peak
2	5460.000	55.79	0.51	56.30	74.00	-17.70	peak
3	5470.000	56.75	0.52	57.27	68.20	-10.93	peak
4	5519.200	87.40	0.62	88.02	68.20	19.82	peak
5	5725.000	58.57	1.18	59.75	68.20	-8.45	peak
6	5758.400	60.25	1.27	61.52	68.20	-6.68	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

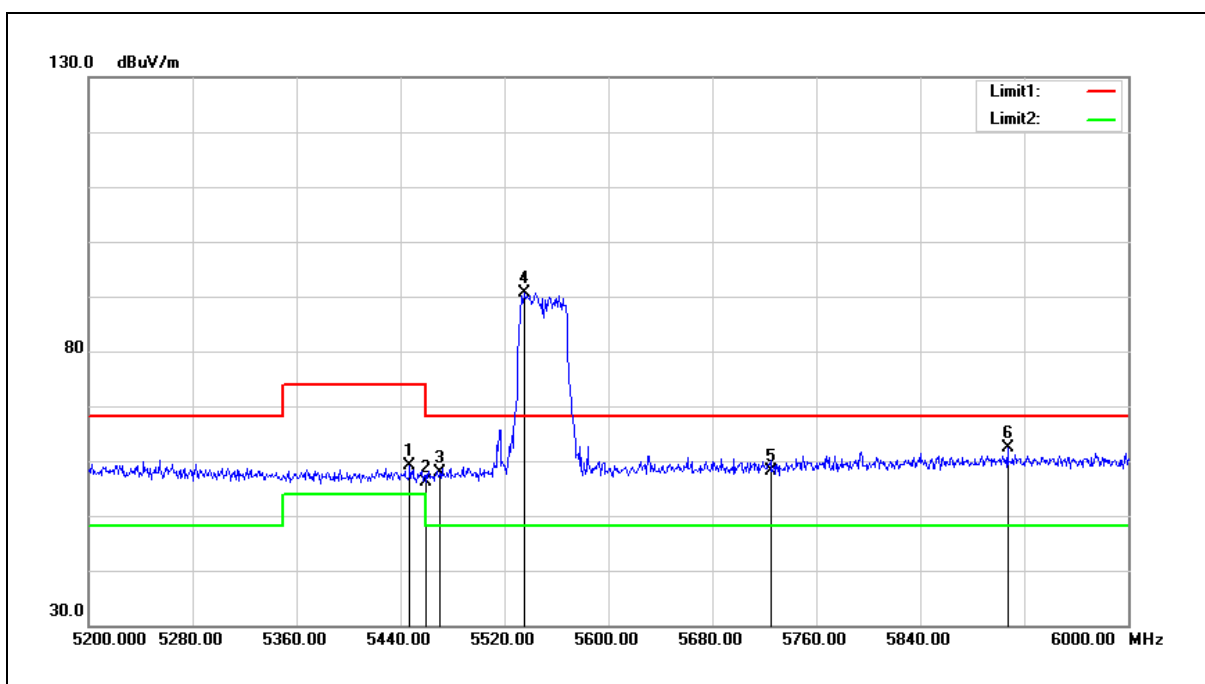
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5444.000	63.13	0.47	63.60	74.00	-10.40	peak
2	5460.000	59.40	0.51	59.91	74.00	-14.09	peak
3	5464.000	65.73	0.51	66.24	68.20	-1.96	peak
4	5470.000	63.21	0.52	63.73	68.20	-4.47	peak
5	5524.800	111.40	0.64	112.04	68.20	43.84	peak
6	5725.000	58.17	1.18	59.35	68.20	-8.85	peak
7	5854.400	60.95	1.53	62.48	68.20	-5.72	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



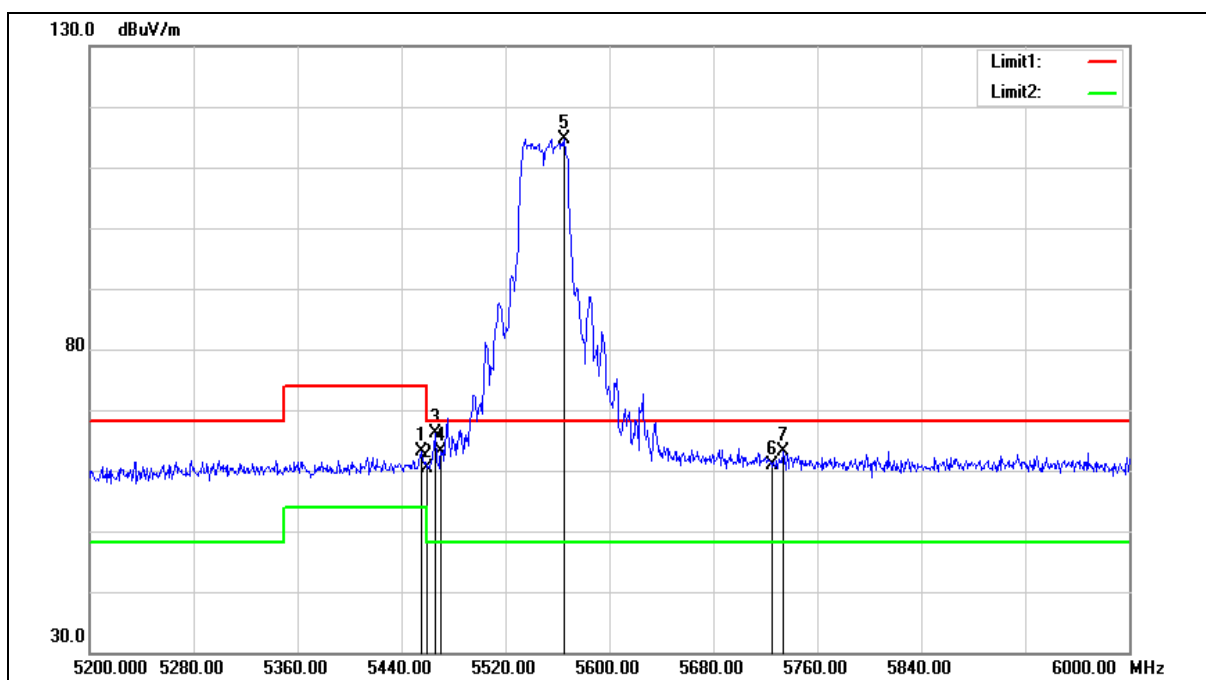
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5447.200	58.67	0.48	59.15	74.00	-14.85	peak
2	5460.000	55.72	0.51	56.23	74.00	-17.77	peak
3	5470.000	57.46	0.52	57.98	68.20	-10.22	peak
4	5535.200	90.08	0.67	90.75	68.20	22.55	peak
5	5725.000	56.91	1.18	58.09	68.20	-10.11	peak
6	5907.200	60.79	1.67	62.46	68.20	-5.74	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

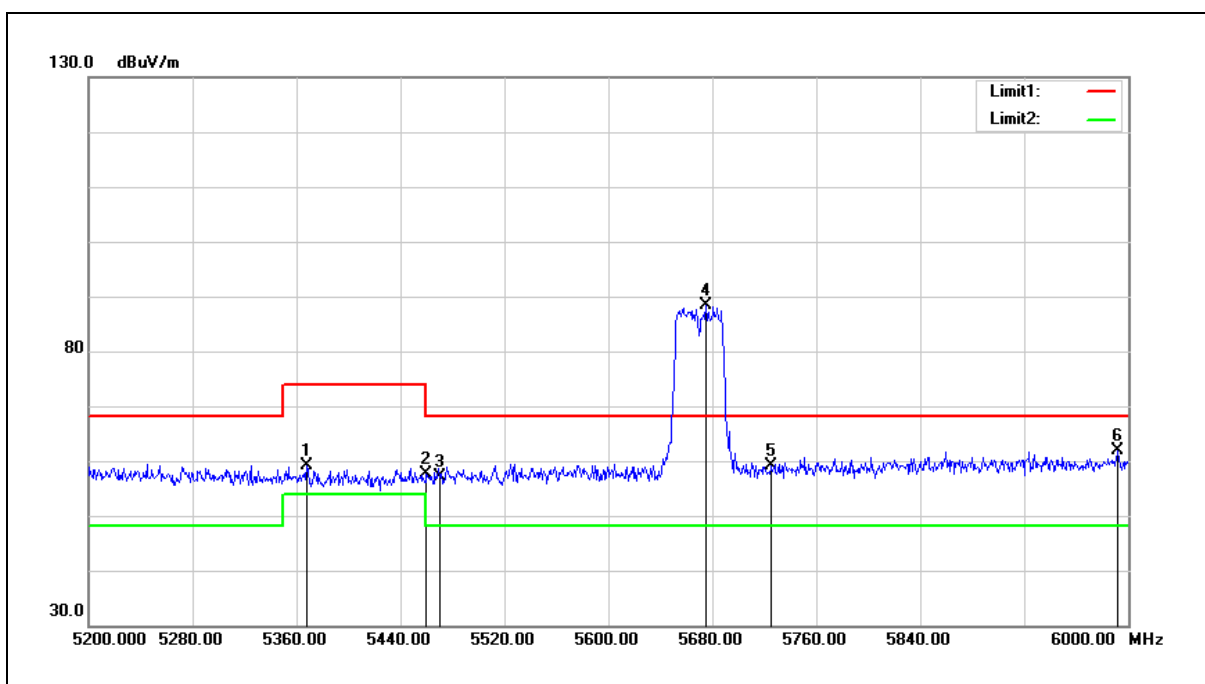
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5455.200	62.73	0.48	63.21	74.00	-10.79	peak
2	5460.000	59.95	0.51	60.46	74.00	-13.54	peak
3	5466.400	65.53	0.51	66.04	68.20	-2.16	peak
4	5470.000	62.50	0.52	63.02	68.20	-5.18	peak
5	5564.800	113.91	0.75	114.66	68.20	46.46	peak
6	5725.000	59.79	1.18	60.97	68.20	-7.23	peak
7	5733.600	61.92	1.21	63.13	68.20	-5.07	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



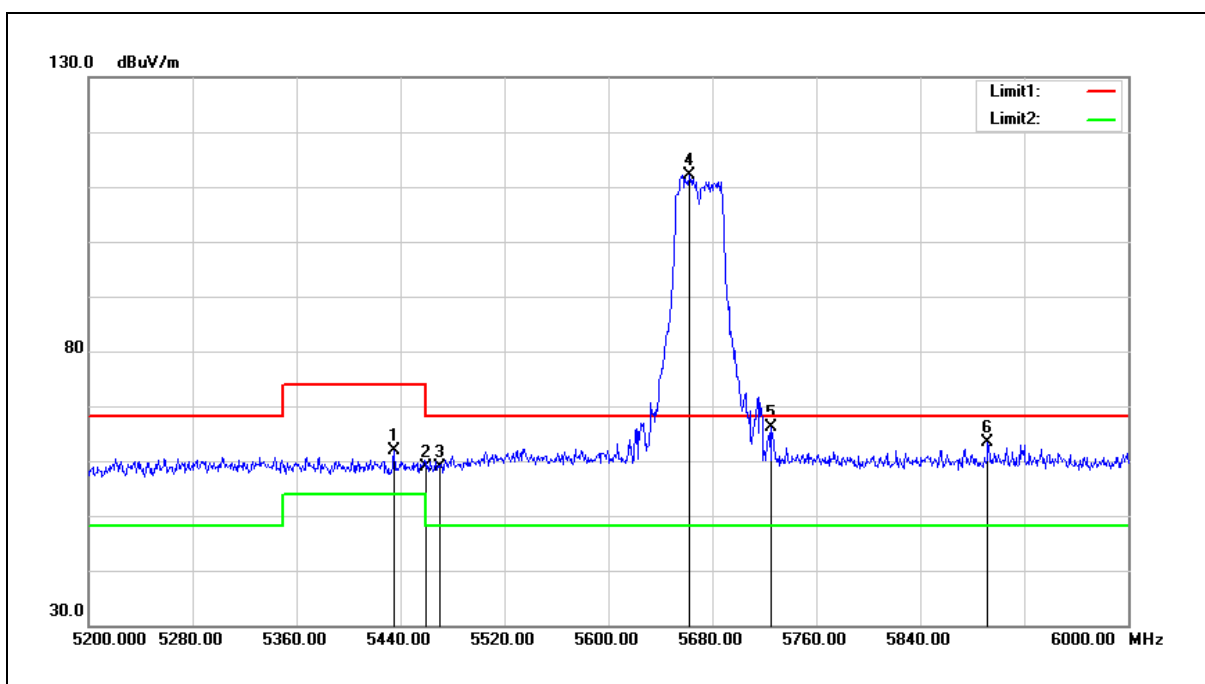
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5368.000	58.71	0.33	59.04	74.00	-14.96	peak
2	5460.000	57.19	0.51	57.70	74.00	-16.30	peak
3	5470.000	56.54	0.52	57.06	68.20	-11.14	peak
4	5675.200	87.22	1.04	88.26	68.20	20.06	peak
5	5725.000	57.88	1.18	59.06	68.20	-9.14	peak
6	5992.000	59.91	1.89	61.80	68.20	-6.40	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



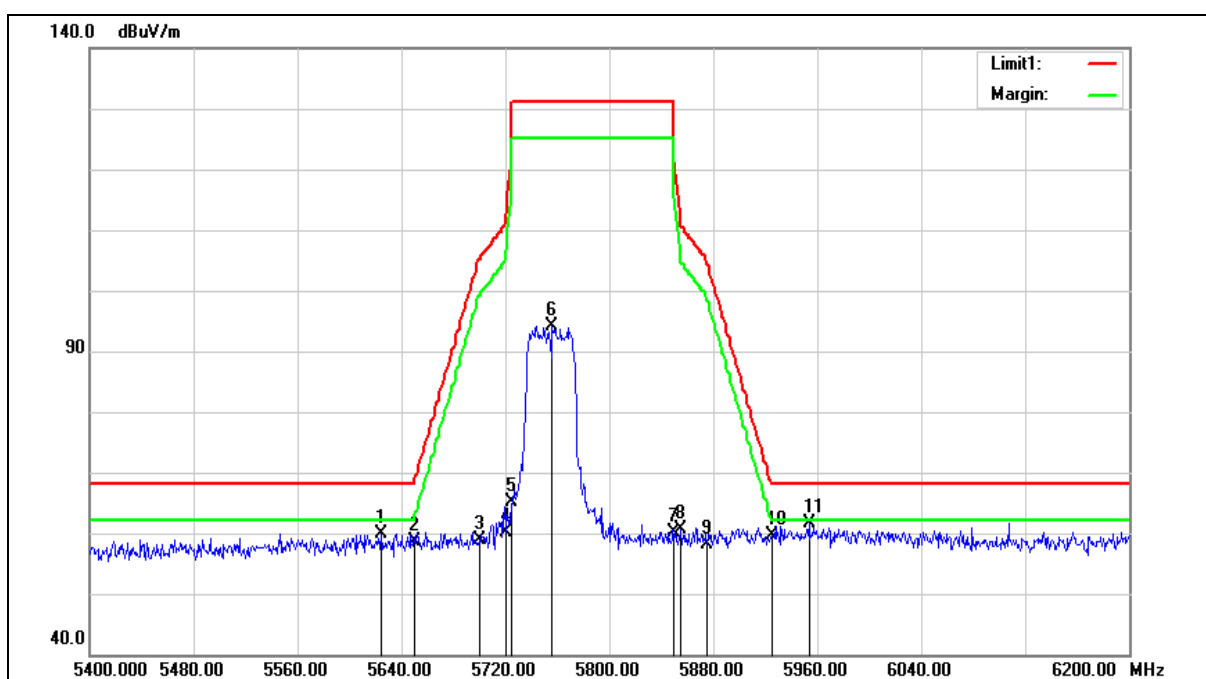
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5435.200	61.46	0.46	61.92	74.00	-12.08	peak
2	5460.000	58.37	0.51	58.88	74.00	-15.12	peak
3	5470.000	58.46	0.52	58.98	68.20	-9.22	peak
4	5662.400	111.11	1.00	112.11	68.20	43.91	peak
5	5725.000	65.00	1.18	66.18	68.20	-2.02	peak
6	5892.000	61.87	1.63	63.50	68.20	-4.70	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

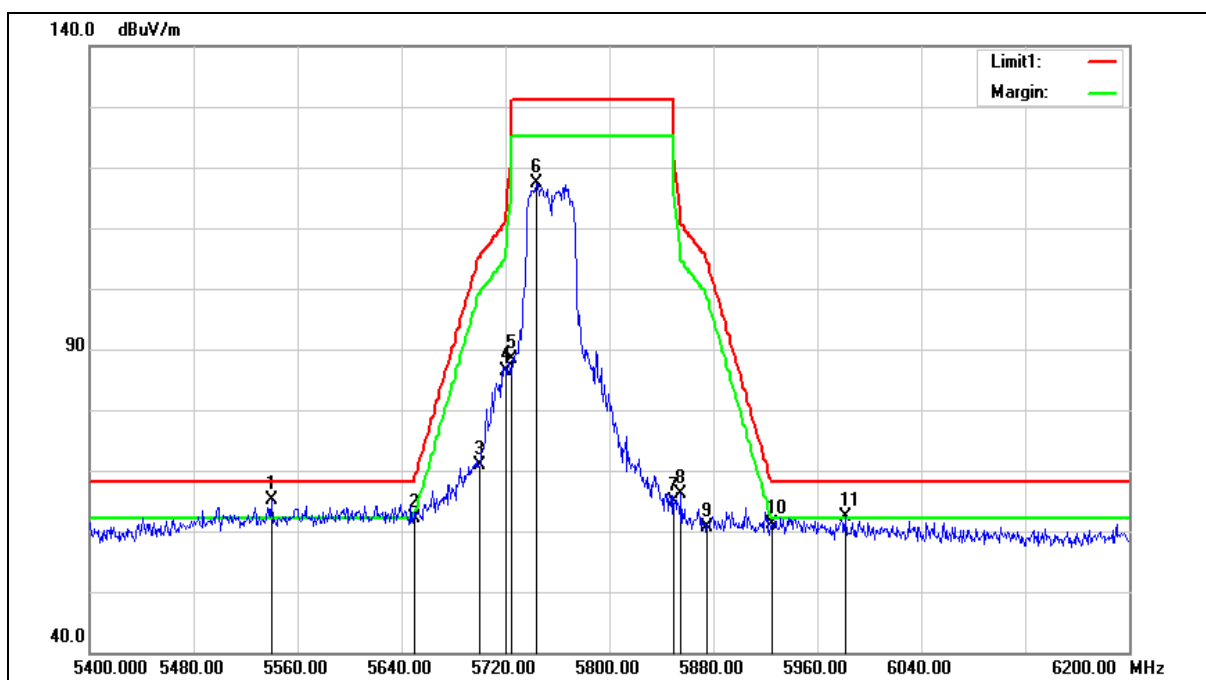
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5624.000	59.05	0.91	59.96	68.20	-8.24	peak
2	5650.000	57.69	0.97	58.66	68.20	-9.54	peak
3	5700.000	57.66	1.11	58.77	105.20	-46.43	peak
4	5720.000	58.86	1.17	60.03	110.80	-50.77	peak
5	5725.000	63.94	1.18	65.12	122.20	-57.08	peak
6	5756.000	92.94	1.26	94.20	131.20	-37.00	peak
7	5850.000	58.69	1.52	60.21	122.20	-61.99	peak
8	5855.000	59.08	1.53	60.61	110.80	-50.19	peak
9	5875.000	56.52	1.59	58.11	105.20	-47.09	peak
10	5925.000	57.88	1.72	59.60	68.20	-8.60	peak
11	5953.600	59.96	1.79	61.75	68.20	-6.45	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		

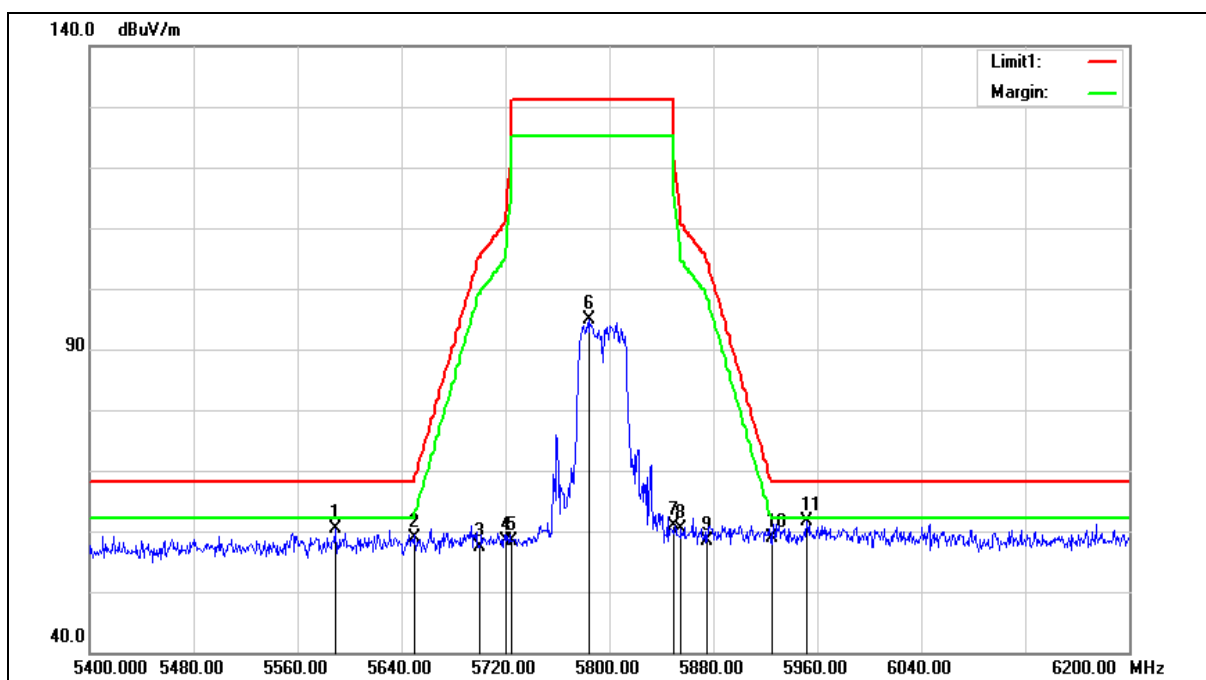
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5540.000	64.43	0.68	65.11	68.20	-3.09	peak
2	5650.000	61.21	0.97	62.18	68.20	-6.02	peak
3	5700.000	69.89	1.11	71.00	105.20	-34.20	peak
4	5720.000	85.09	1.17	86.26	110.80	-24.54	peak
5	5725.000	87.27	1.18	88.45	122.20	-33.75	peak
6	5744.000	116.15	1.23	117.38	131.20	-13.82	peak
7	5850.000	63.24	1.52	64.76	122.20	-57.44	peak
8	5855.000	64.68	1.53	66.21	110.80	-44.59	peak
9	5875.000	58.92	1.59	60.51	105.20	-44.69	peak
10	5925.000	59.35	1.72	61.07	68.20	-7.13	peak
11	5981.600	60.57	1.88	62.45	68.20	-5.75	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

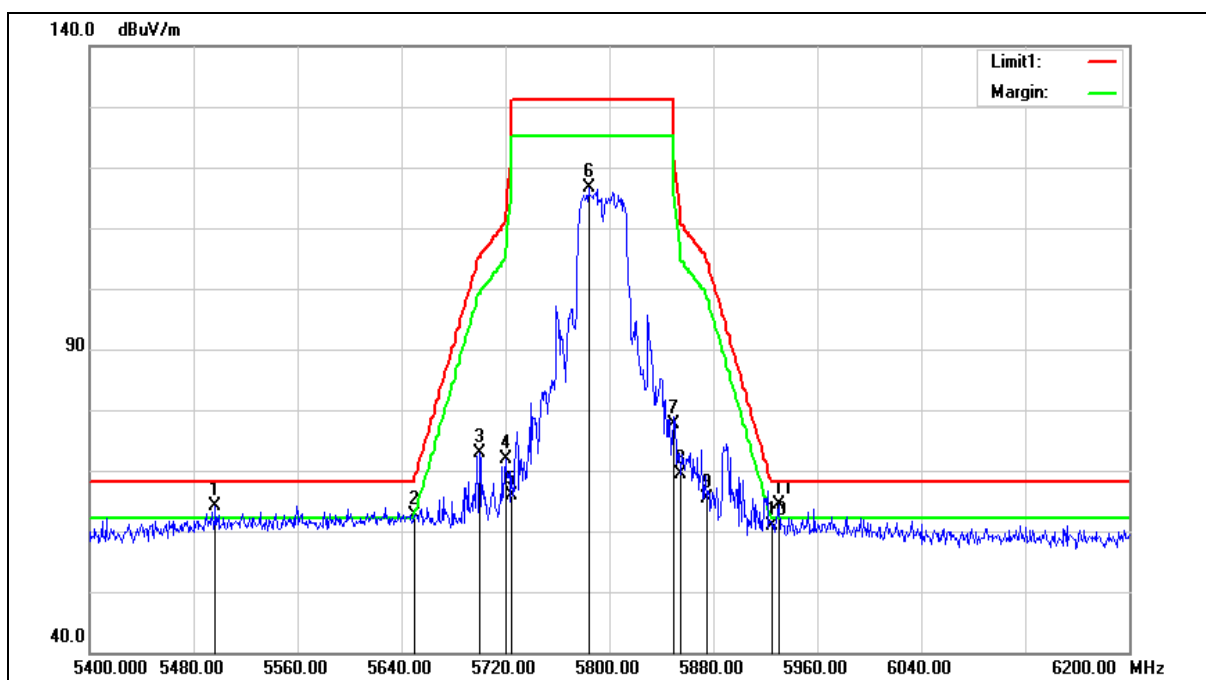
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5589.600	59.57	0.82	60.39	68.20	-7.81	peak
2	5650.000	57.92	0.97	58.89	68.20	-9.31	peak
3	5700.000	56.31	1.11	57.42	105.20	-47.78	peak
4	5720.000	57.19	1.17	58.36	110.80	-52.44	peak
5	5725.000	57.21	1.18	58.39	122.20	-63.81	peak
6	5784.800	93.55	1.34	94.89	131.20	-36.31	peak
7	5850.000	59.25	1.52	60.77	122.20	-61.43	peak
8	5855.000	58.73	1.53	60.26	110.80	-50.54	peak
9	5875.000	56.77	1.59	58.36	105.20	-46.84	peak
10	5925.000	57.09	1.72	58.81	68.20	-9.39	peak
11	5952.000	59.95	1.78	61.73	68.20	-6.47	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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
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	5496.800	63.55	0.57	64.12	68.20	-4.08	peak
2	5650.000	61.70	0.97	62.67	68.20	-5.53	peak
3	5700.000	71.73	1.11	72.84	105.20	-32.36	peak
4	5720.000	70.72	1.17	71.89	110.80	-38.91	peak
5	5725.000	64.80	1.18	65.98	122.20	-56.22	peak
6	5784.000	115.25	1.34	116.59	131.20	-14.61	peak
7	5850.000	76.18	1.52	77.70	122.20	-44.50	peak
8	5855.000	67.83	1.53	69.36	110.80	-41.44	peak
9	5875.000	63.87	1.59	65.46	105.20	-39.74	peak
10	5925.000	59.23	1.72	60.95	68.20	-7.25	peak
11	5930.400	62.57	1.74	64.31	68.20	-3.89	peak

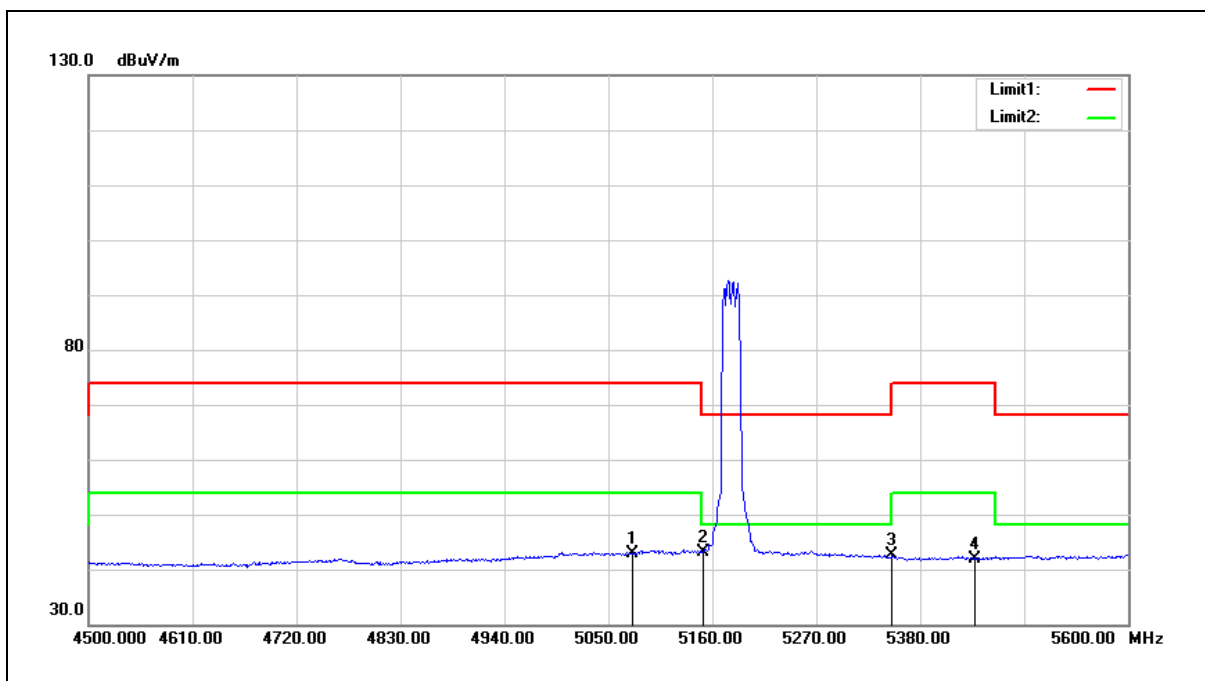
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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.

Average

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



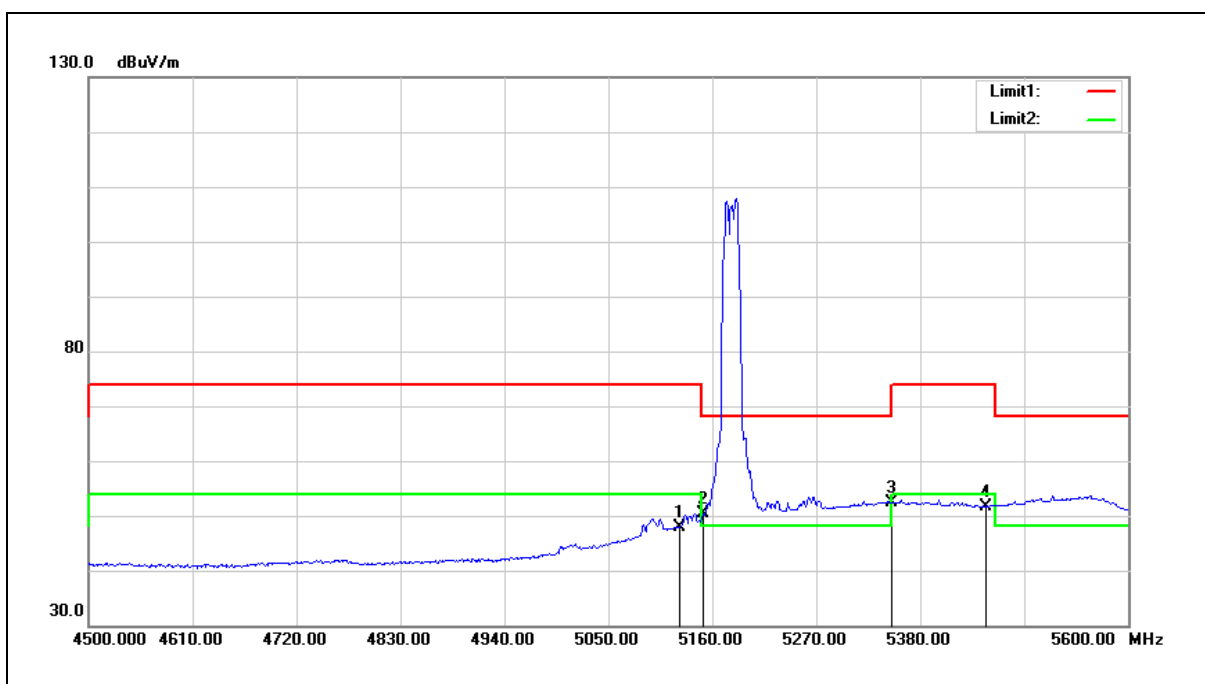
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5075.300	43.10	-0.22	42.88	54.00	-11.12	AVG
2	5150.000	43.32	-0.08	43.24	54.00	-10.76	AVG
3	5350.000	42.21	0.30	42.51	54.00	-11.49	AVG
4	5437.200	41.41	0.46	41.87	54.00	-12.13	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



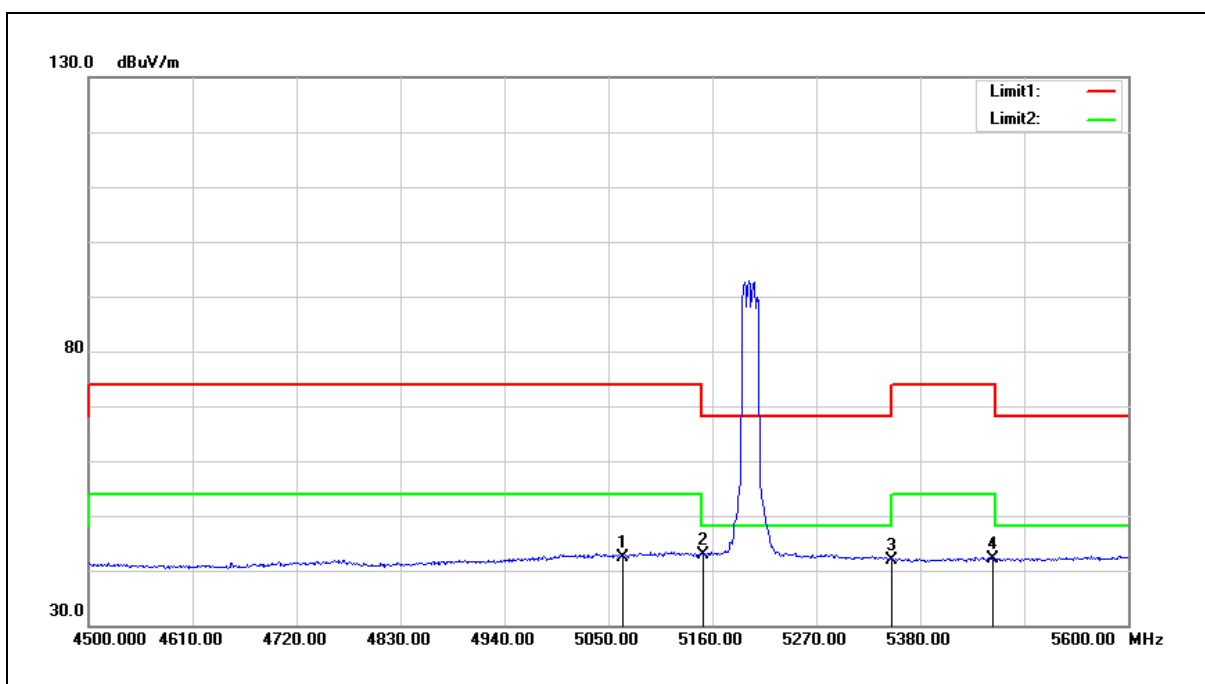
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5125.900	48.12	-0.13	47.99	54.00	-6.01	AVG
2	5150.000	50.39	-0.08	50.31	54.00	-3.69	AVG
3	5350.000	51.96	0.30	52.26	54.00	-1.74	AVG
4	5449.300	51.26	0.48	51.74	54.00	-2.26	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



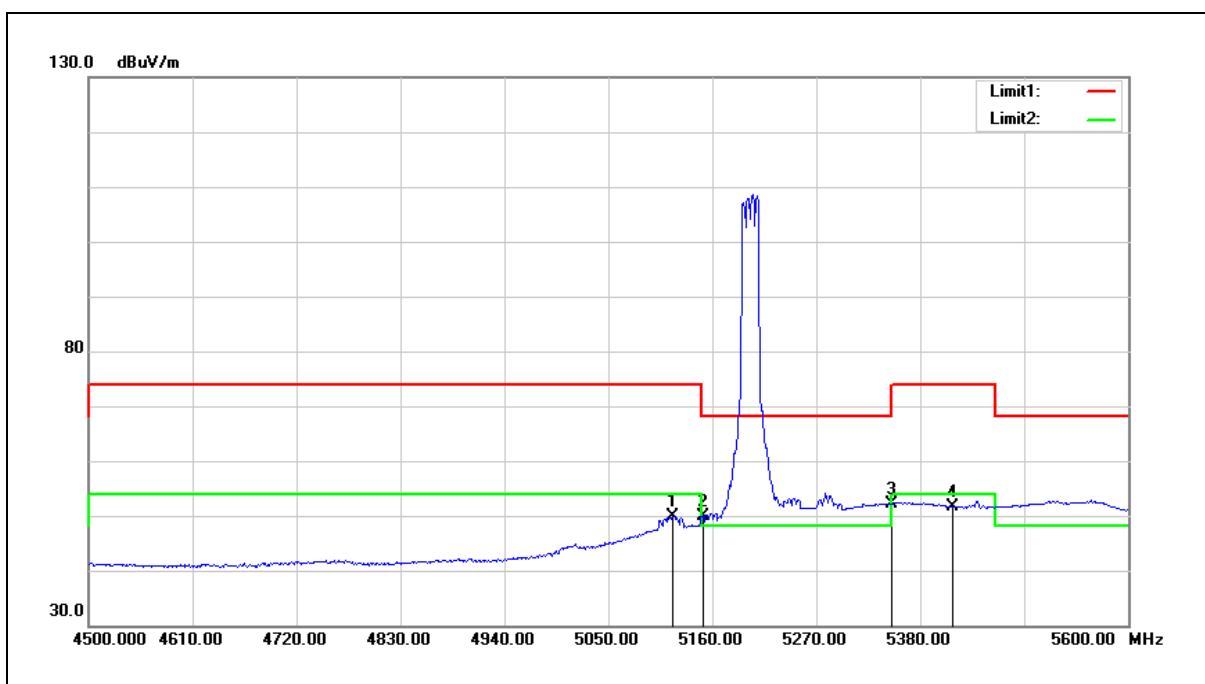
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5065.400	42.64	-0.24	42.40	54.00	-11.60	AVG
2	5150.000	42.98	-0.08	42.90	54.00	-11.10	AVG
3	5350.000	41.65	0.30	41.95	54.00	-12.05	AVG
4	5457.000	41.70	0.50	42.20	54.00	-11.80	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



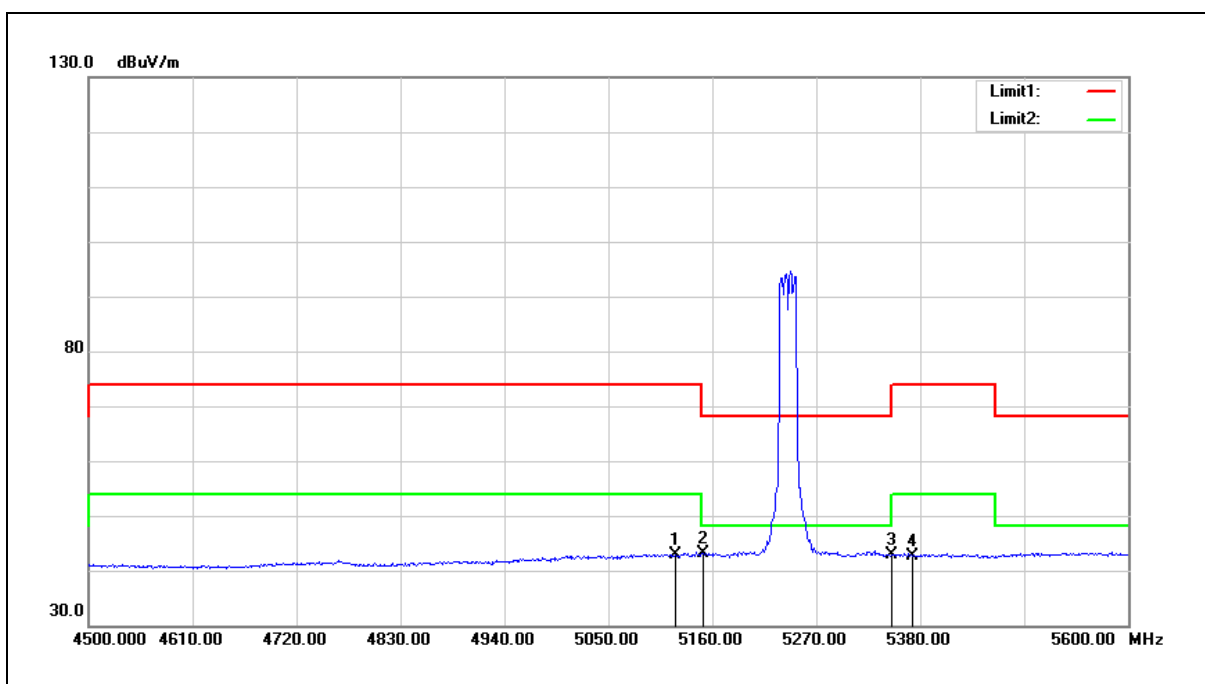
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5118.200	50.07	-0.14	49.93	54.00	-4.07	AVG
2	5150.000	49.84	-0.08	49.76	54.00	-4.24	AVG
3	5350.000	51.79	0.30	52.09	54.00	-1.91	AVG
4	5414.100	51.33	0.41	51.74	54.00	-2.26	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



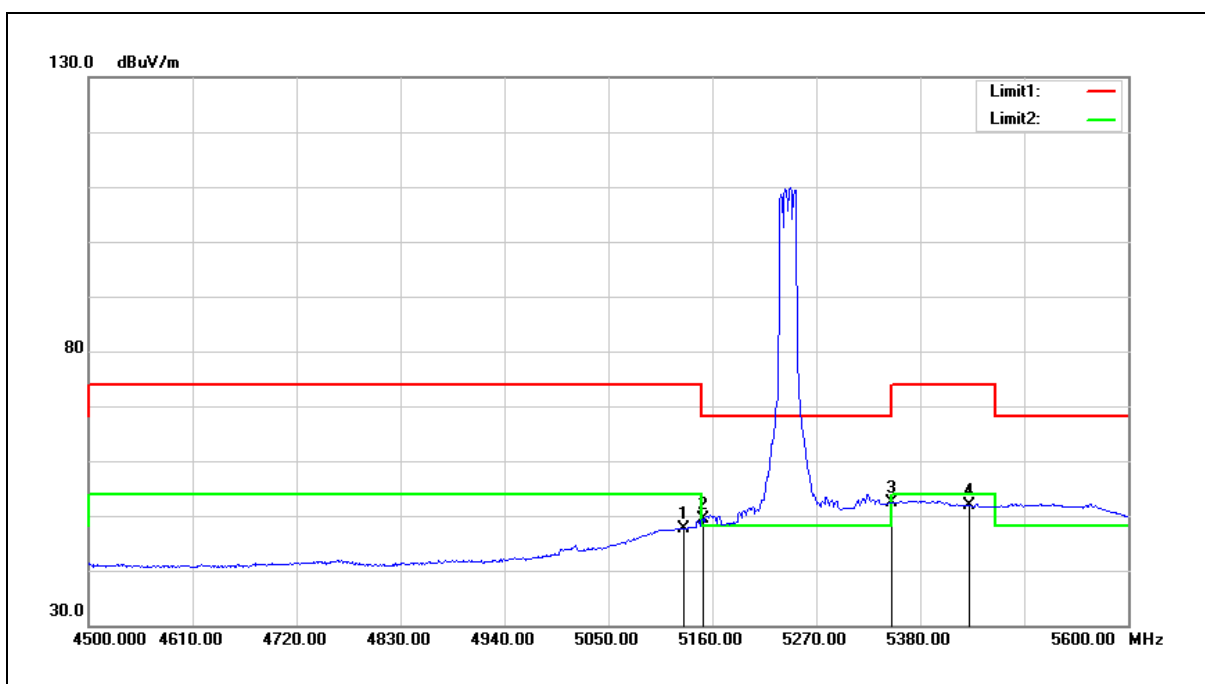
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5121.500	42.97	-0.13	42.84	54.00	-11.16	AVG
2	5150.000	43.15	-0.08	43.07	54.00	-10.93	AVG
3	5350.000	42.55	0.30	42.85	54.00	-11.15	AVG
4	5371.200	42.35	0.34	42.69	54.00	-11.31	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



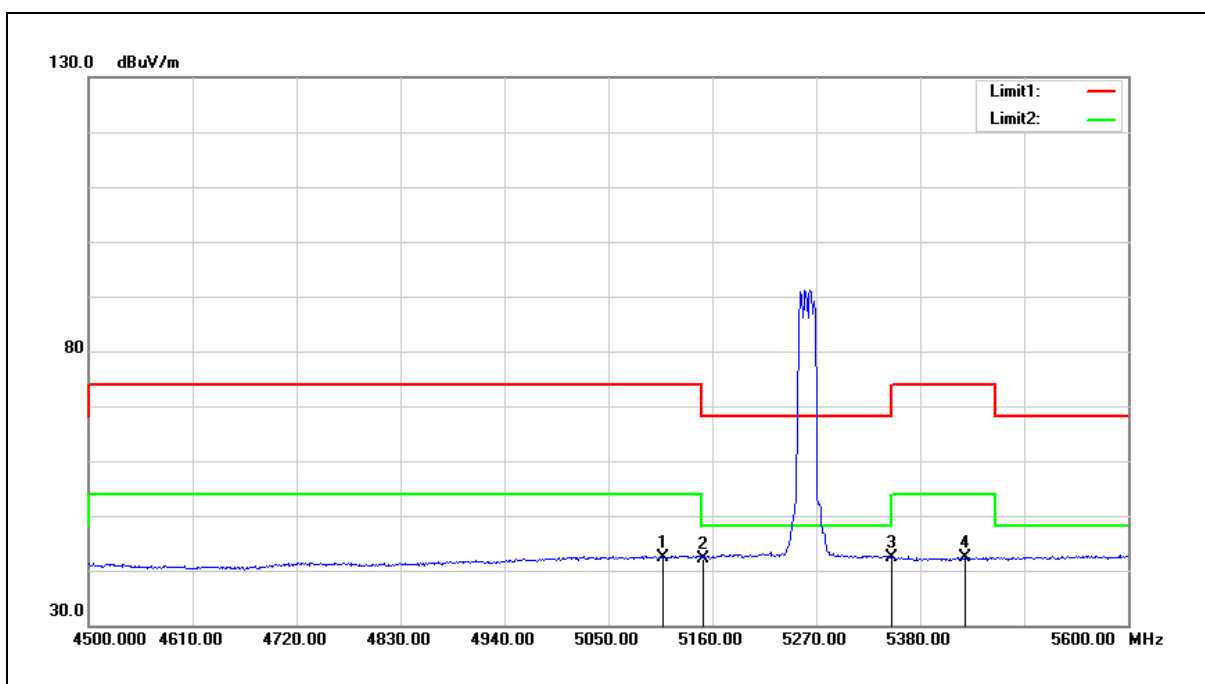
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5129.200	47.72	-0.13	47.59	54.00	-6.41	AVG
2	5150.000	49.47	-0.08	49.39	54.00	-4.61	AVG
3	5350.000	52.07	0.30	52.37	54.00	-1.63	AVG
4	5431.700	51.36	0.46	51.82	54.00	-2.18	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



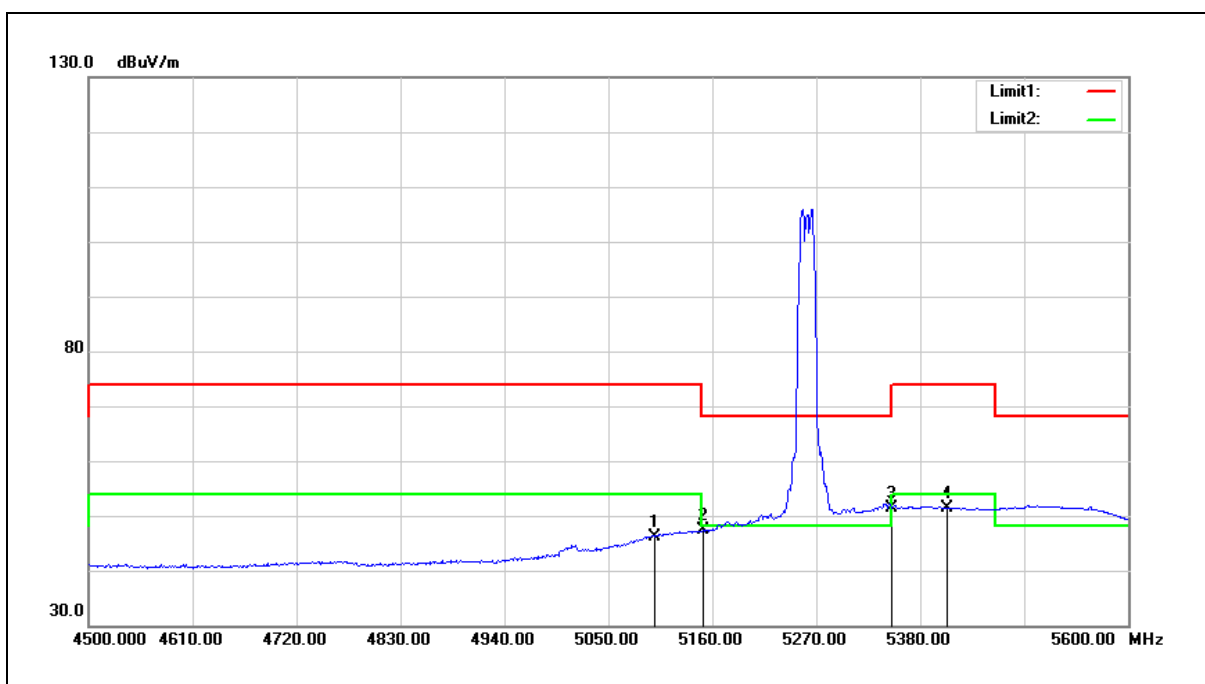
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5108.300	42.60	-0.15	42.45	54.00	-11.55	AVG
2	5150.000	42.33	-0.08	42.25	54.00	-11.75	AVG
3	5350.000	42.12	0.30	42.42	54.00	-11.58	AVG
4	5427.300	41.82	0.44	42.26	54.00	-11.74	AVG

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, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



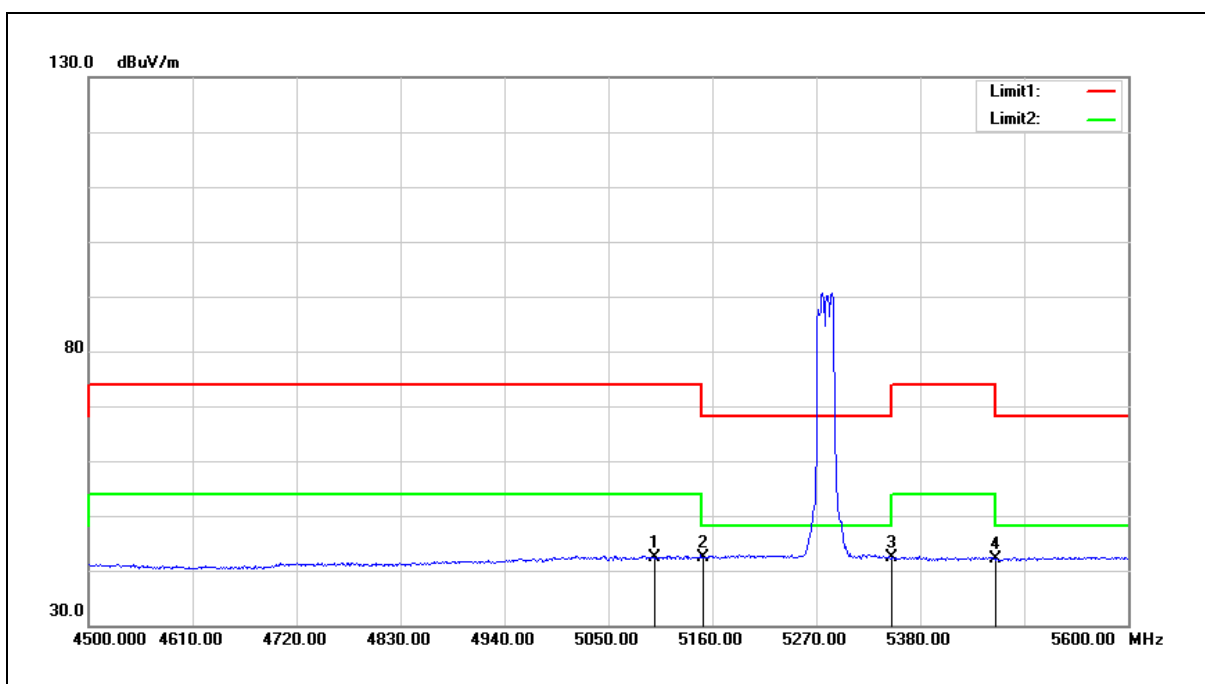
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5098.400	46.39	-0.18	46.21	54.00	-7.79	AVG
2	5150.000	47.35	-0.08	47.27	54.00	-6.73	AVG
3	5350.000	51.01	0.30	51.31	54.00	-2.69	AVG
4	5408.600	50.85	0.41	51.26	54.00	-2.74	AVG

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, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



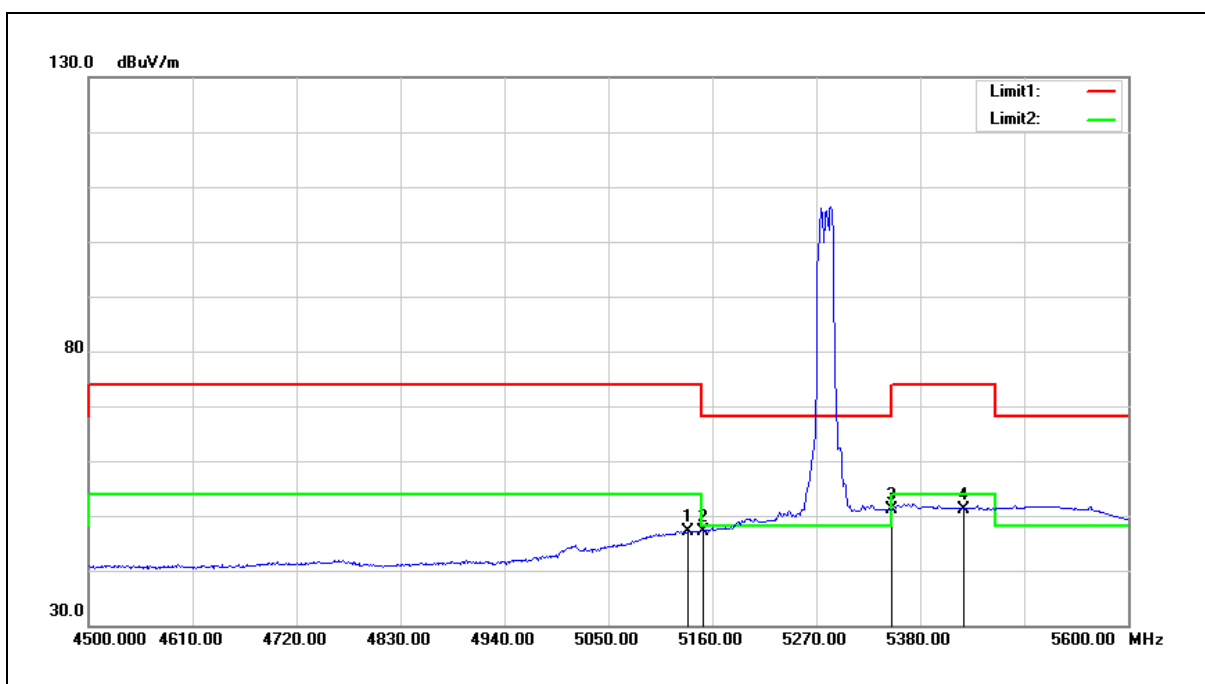
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5099.500	42.51	-0.18	42.33	54.00	-11.67	AVG
2	5150.000	42.51	-0.08	42.43	54.00	-11.57	AVG
3	5350.000	41.99	0.30	42.29	54.00	-11.71	AVG
4	5459.200	41.52	0.51	42.03	54.00	-11.97	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



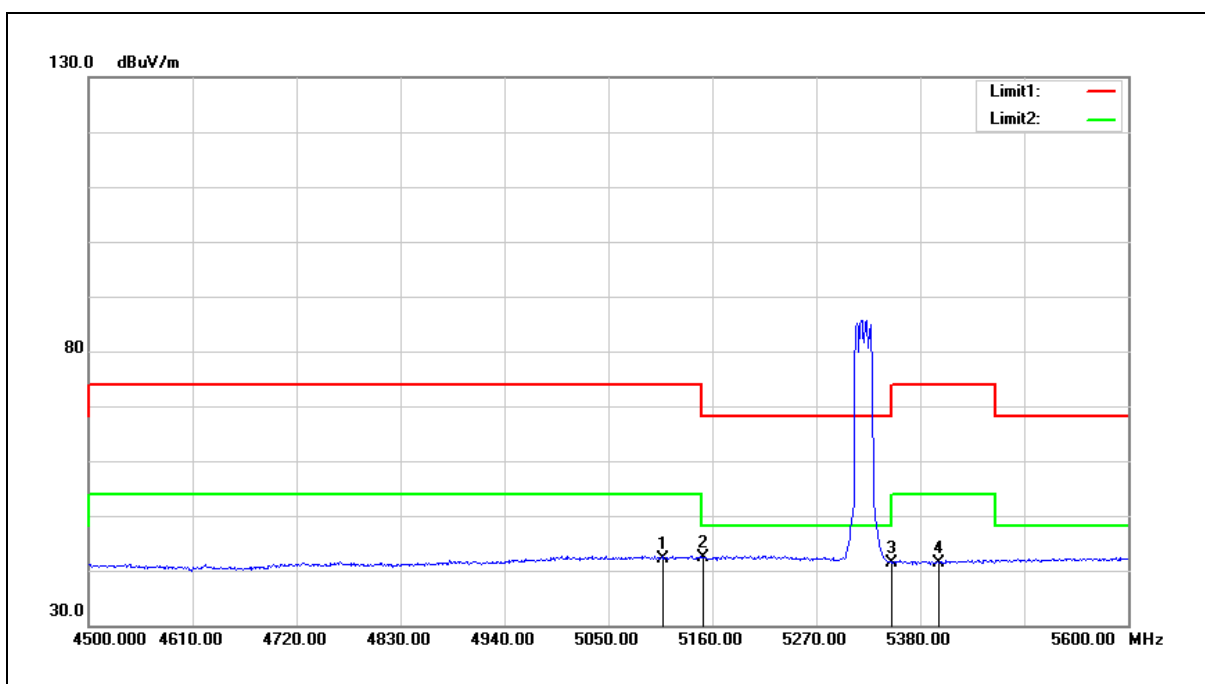
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5134.700	47.14	-0.10	47.04	54.00	-6.96	AVG
2	5150.000	47.23	-0.08	47.15	54.00	-6.85	AVG
3	5350.000	50.93	0.30	51.23	54.00	-2.77	AVG
4	5426.200	50.81	0.43	51.24	54.00	-2.76	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



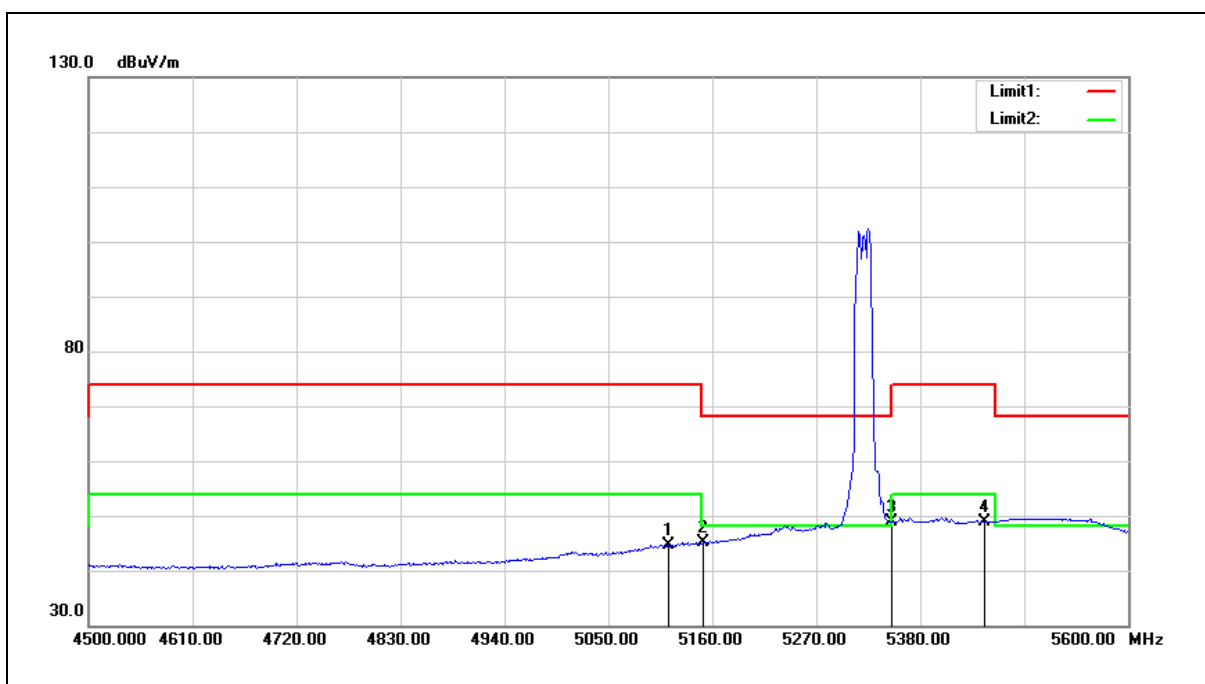
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5108.300	42.28	-0.15	42.13	54.00	-11.87	AVG
2	5150.000	42.55	-0.08	42.47	54.00	-11.53	AVG
3	5350.000	41.19	0.30	41.49	54.00	-12.51	AVG
4	5399.800	41.10	0.39	41.49	54.00	-12.51	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



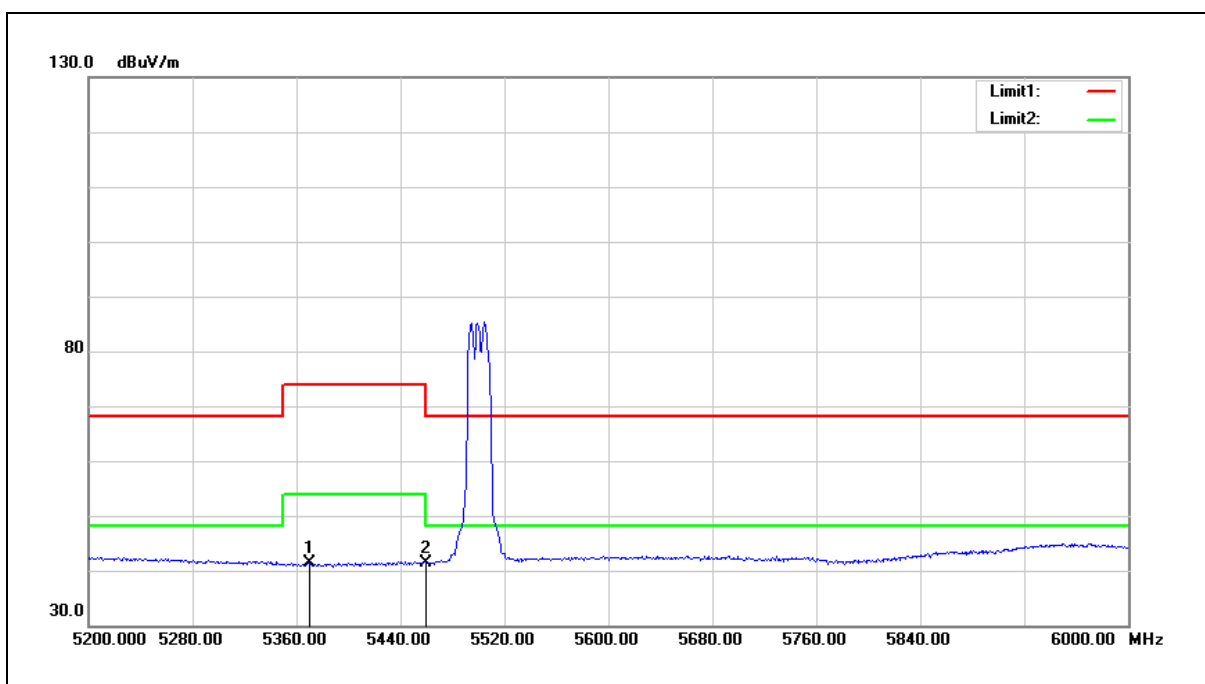
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5113.800	44.69	-0.15	44.54	54.00	-9.46	AVG
2	5150.000	45.24	-0.08	45.16	54.00	-8.84	AVG
3	5350.000	48.58	0.30	48.88	54.00	-5.12	AVG
4	5448.200	48.31	0.48	48.79	54.00	-5.21	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



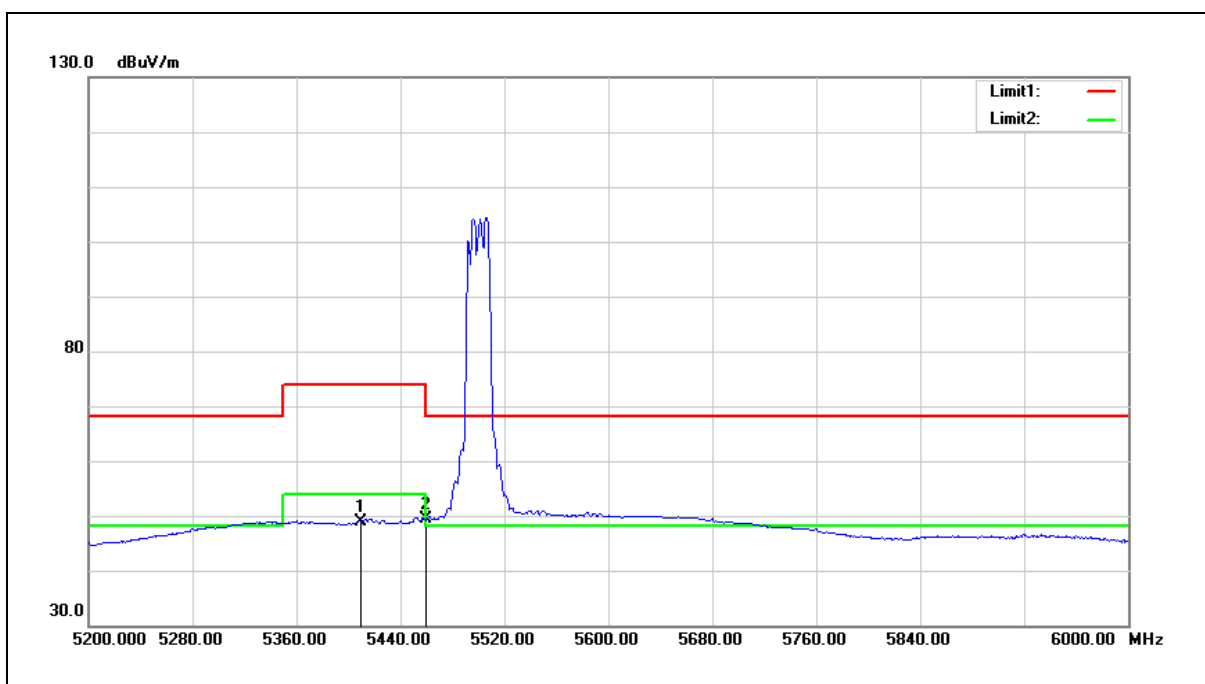
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5369.600	40.92	0.34	41.26	54.00	-12.74	AVG
2	5460.000	40.98	0.51	41.49	54.00	-12.51	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



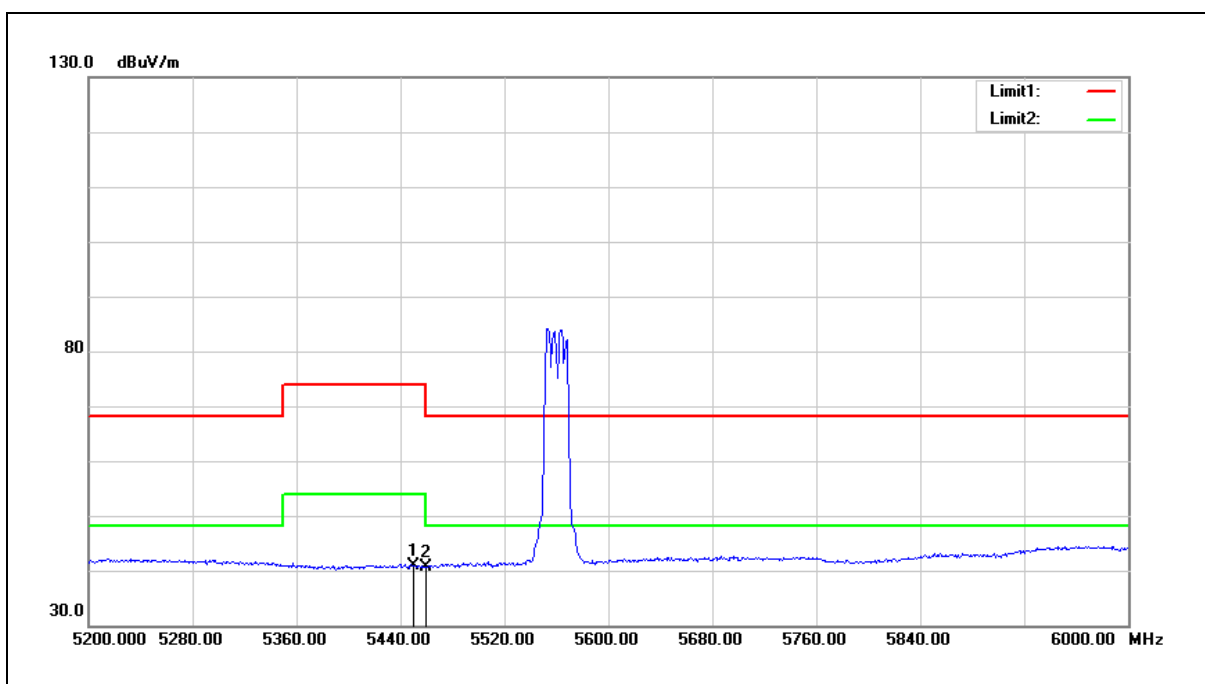
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5409.600	48.39	0.41	48.80	54.00	-5.20	AVG
2	5460.000	48.80	0.51	49.31	54.00	-4.69	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



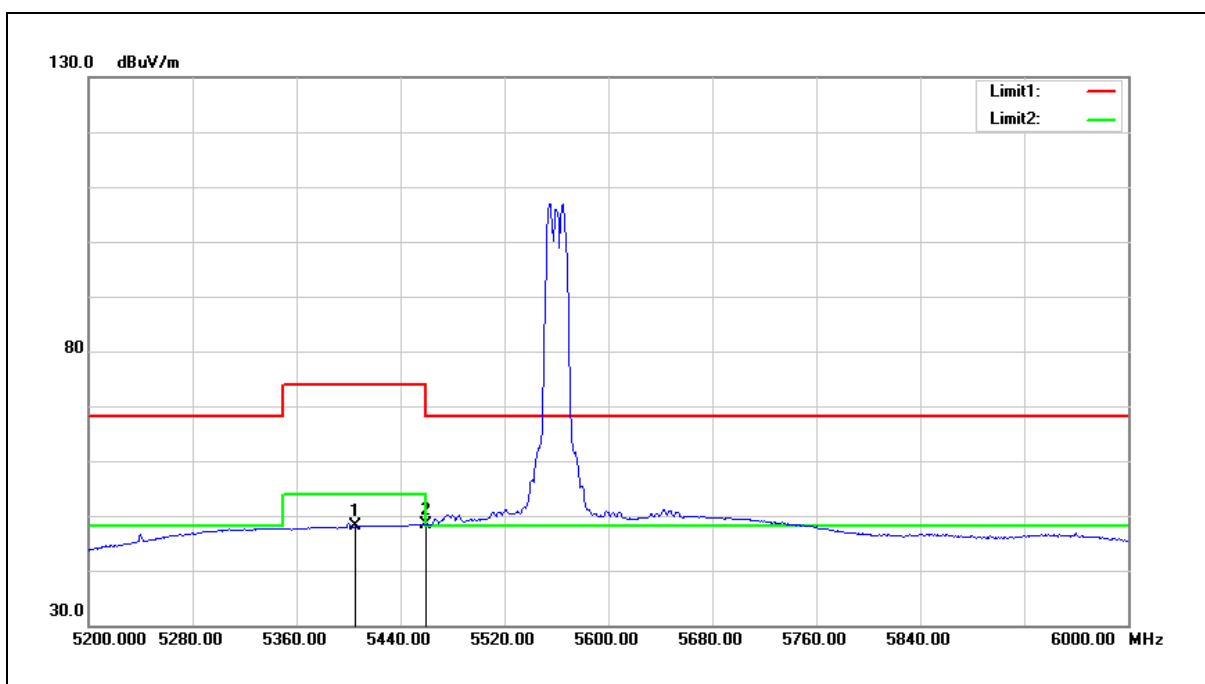
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5449.600	40.50	0.48	40.98	54.00	-13.02	AVG
2	5460.000	40.09	0.51	40.60	54.00	-13.40	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



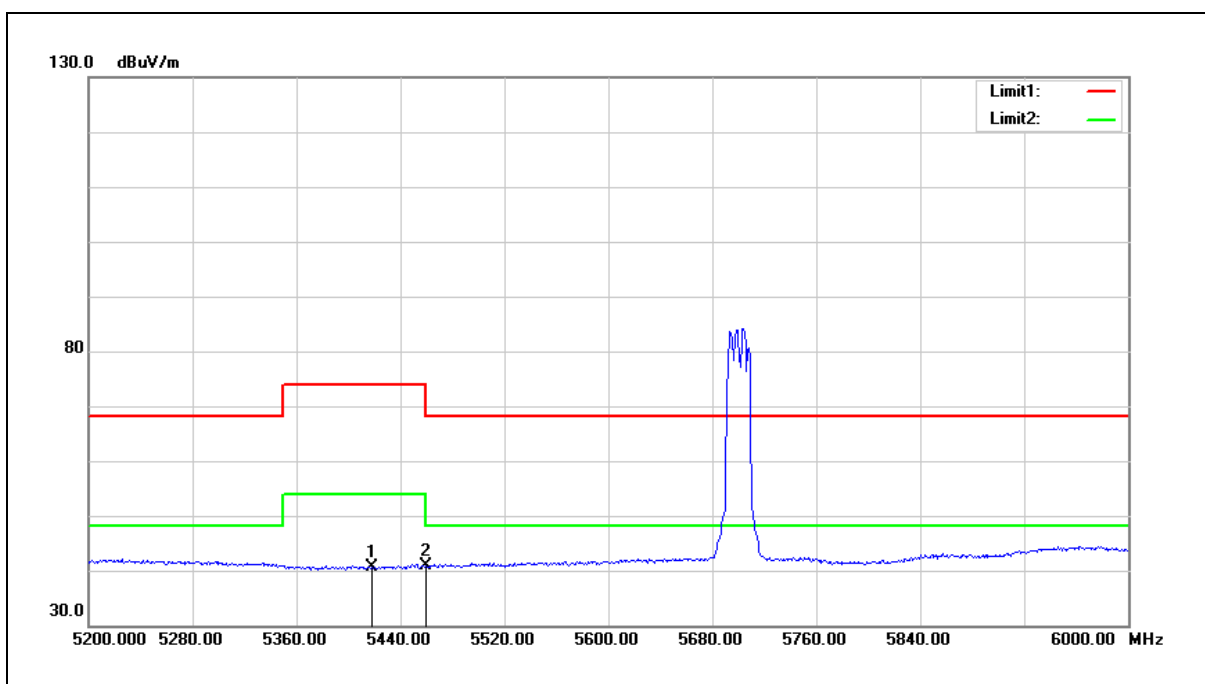
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5404.800	47.62	0.40	48.02	54.00	-5.98	AVG
2	5460.000	47.88	0.51	48.39	54.00	-5.61	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



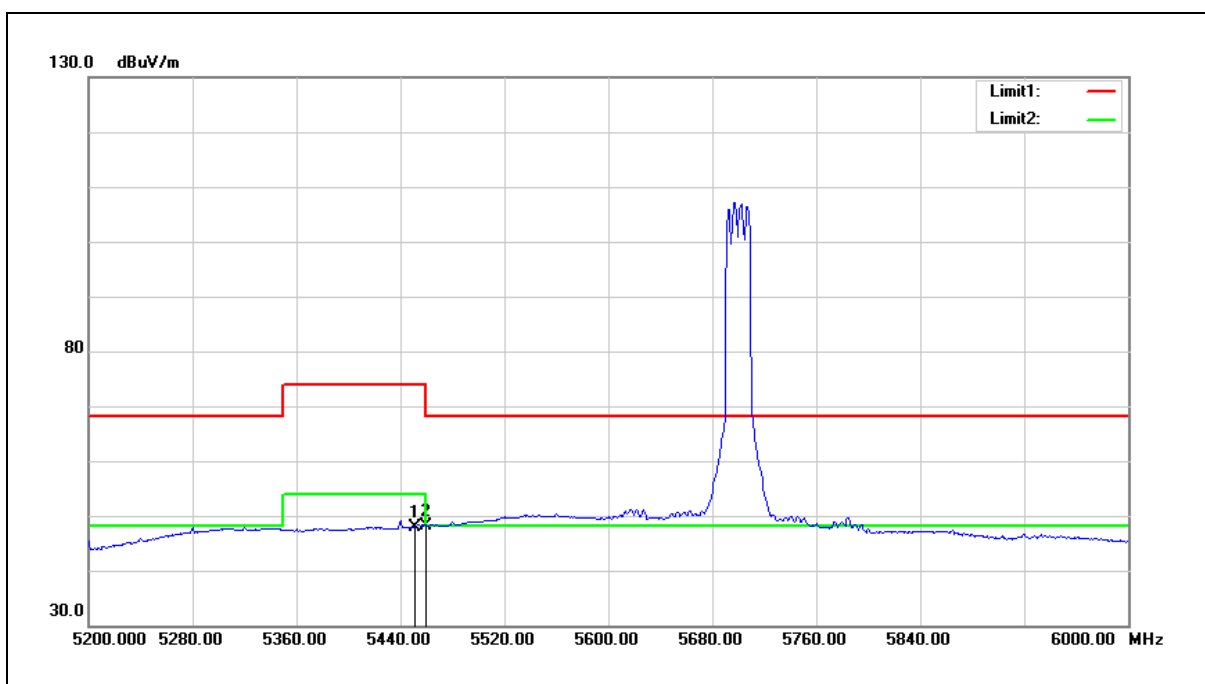
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5417.600	40.13	0.41	40.54	54.00	-13.46	AVG
2	5460.000	40.42	0.51	40.93	54.00	-13.07	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



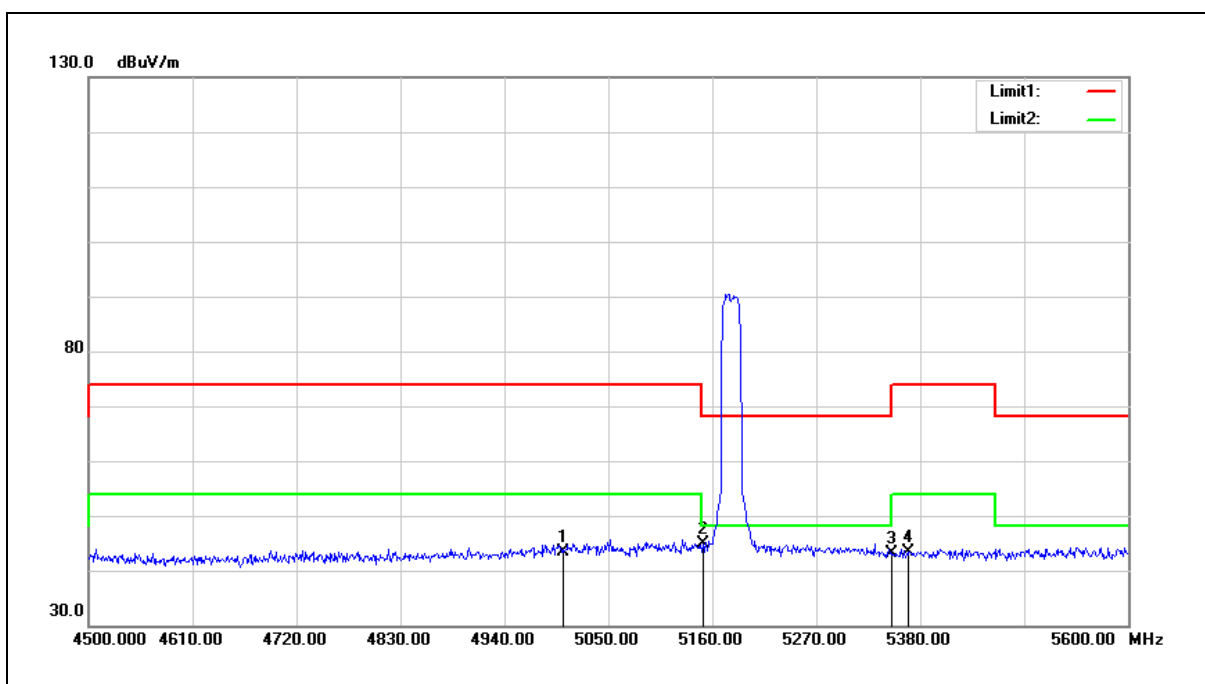
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5451.200	47.50	0.48	47.98	54.00	-6.02	AVG
2	5460.000	47.67	0.51	48.18	54.00	-5.82	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



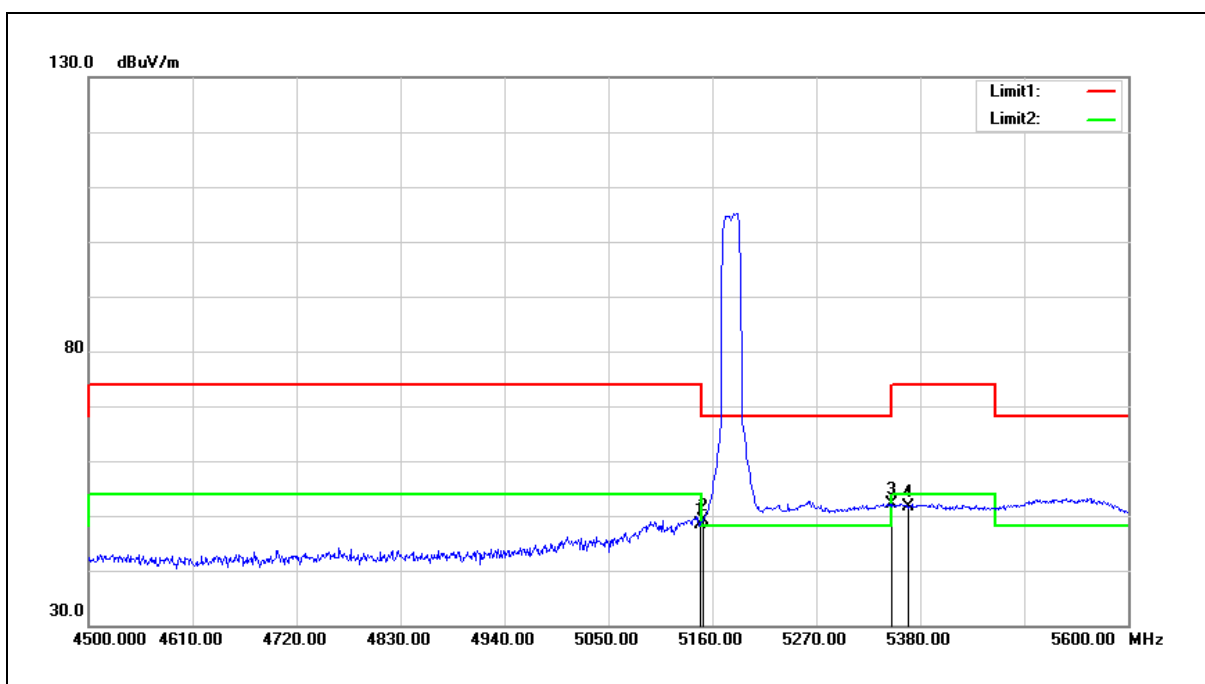
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5002.700	43.62	-0.36	43.26	54.00	-10.74	AVG
2	5150.000	44.85	-0.08	44.77	54.00	-9.23	AVG
3	5350.000	42.90	0.30	43.20	54.00	-10.80	AVG
4	5367.900	42.98	0.33	43.31	54.00	-10.69	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



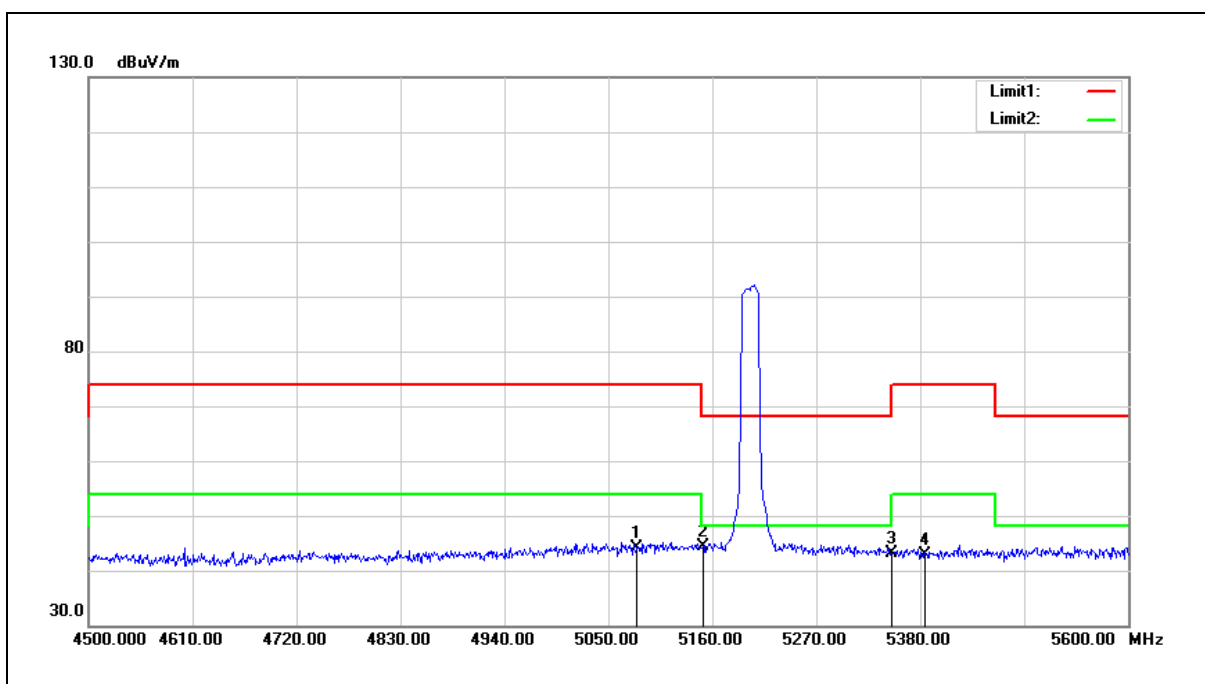
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5146.800	48.34	-0.08	48.26	54.00	-5.74	AVG
2	5150.000	49.19	-0.08	49.11	54.00	-4.89	AVG
3	5350.000	51.90	0.30	52.20	54.00	-1.80	AVG
4	5367.900	51.41	0.33	51.74	54.00	-2.26	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



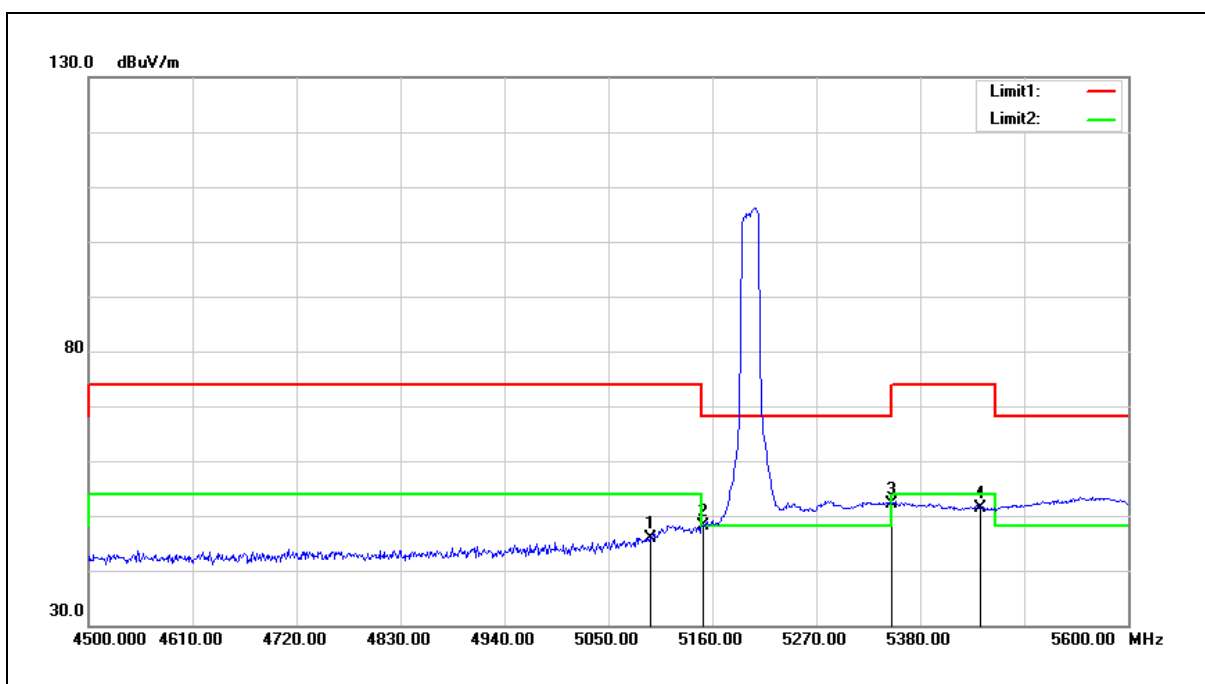
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5079.700	44.30	-0.21	44.09	54.00	-9.91	AVG
2	5150.000	44.41	-0.08	44.33	54.00	-9.67	AVG
3	5350.000	42.95	0.30	43.25	54.00	-10.75	AVG
4	5385.500	42.44	0.36	42.80	54.00	-11.20	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5200 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



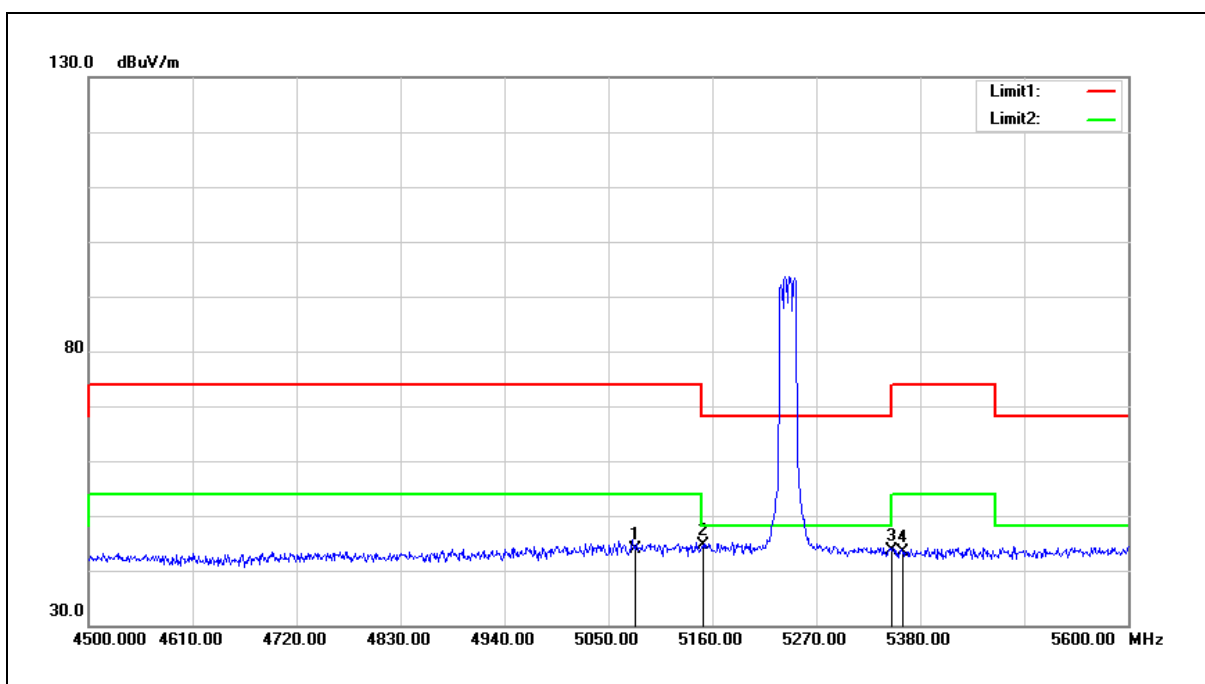
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5094.000	46.06	-0.18	45.88	54.00	-8.12	AVG
2	5150.000	48.26	-0.08	48.18	54.00	-5.82	AVG
3	5350.000	51.85	0.30	52.15	54.00	-1.85	AVG
4	5443.800	50.91	0.47	51.38	54.00	-2.62	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



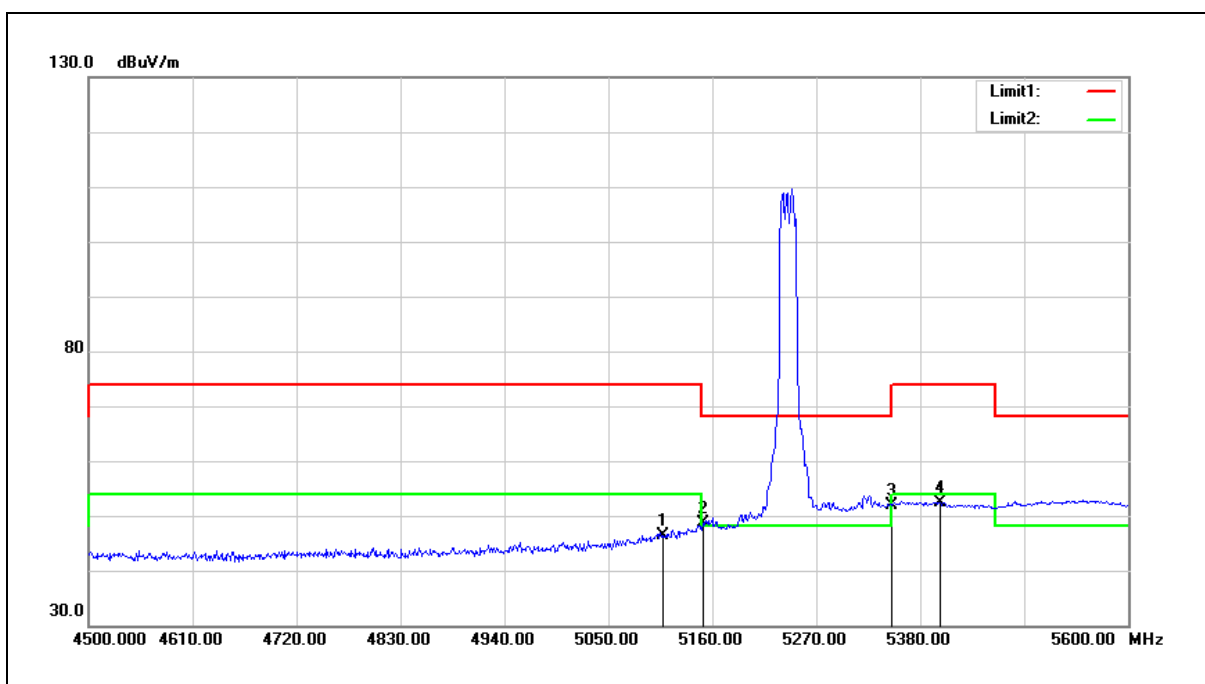
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5078.600	44.18	-0.21	43.97	54.00	-10.03	AVG
2	5150.000	44.61	-0.08	44.53	54.00	-9.47	AVG
3	5350.000	43.45	0.30	43.75	54.00	-10.25	AVG
4	5361.300	43.03	0.31	43.34	54.00	-10.66	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



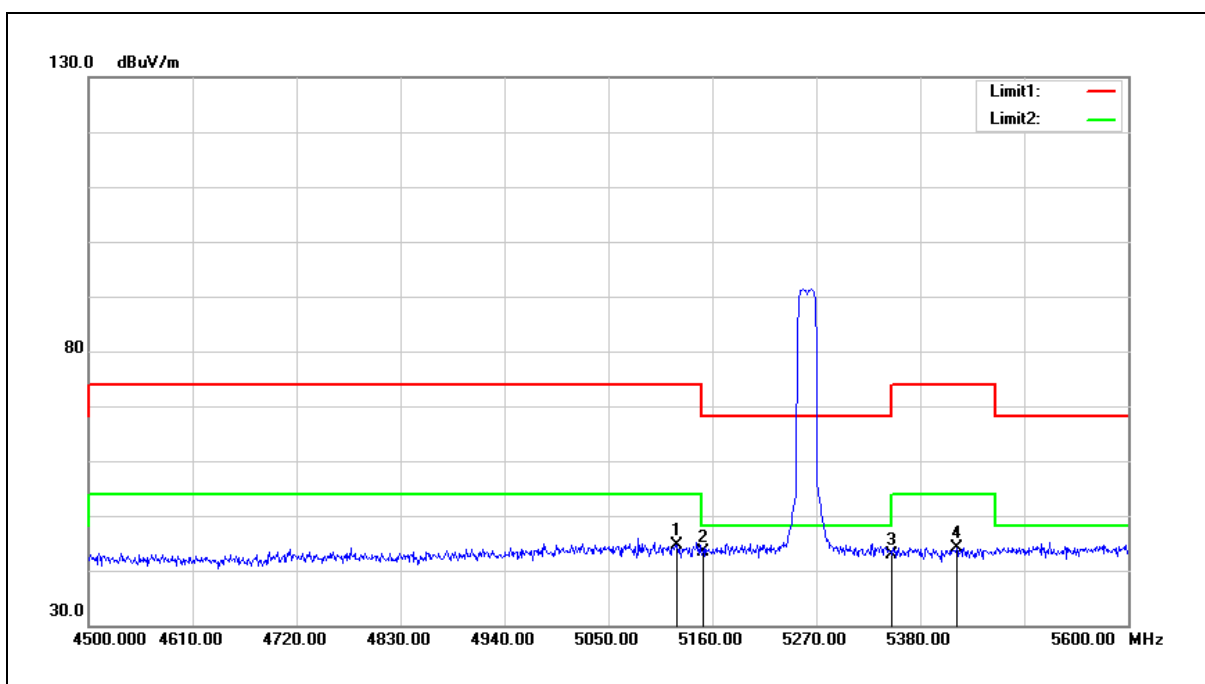
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5108.300	46.55	-0.15	46.40	54.00	-7.60	AVG
2	5150.000	48.69	-0.08	48.61	54.00	-5.39	AVG
3	5350.000	51.64	0.30	51.94	54.00	-2.06	AVG
4	5400.900	51.94	0.39	52.33	54.00	-1.67	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



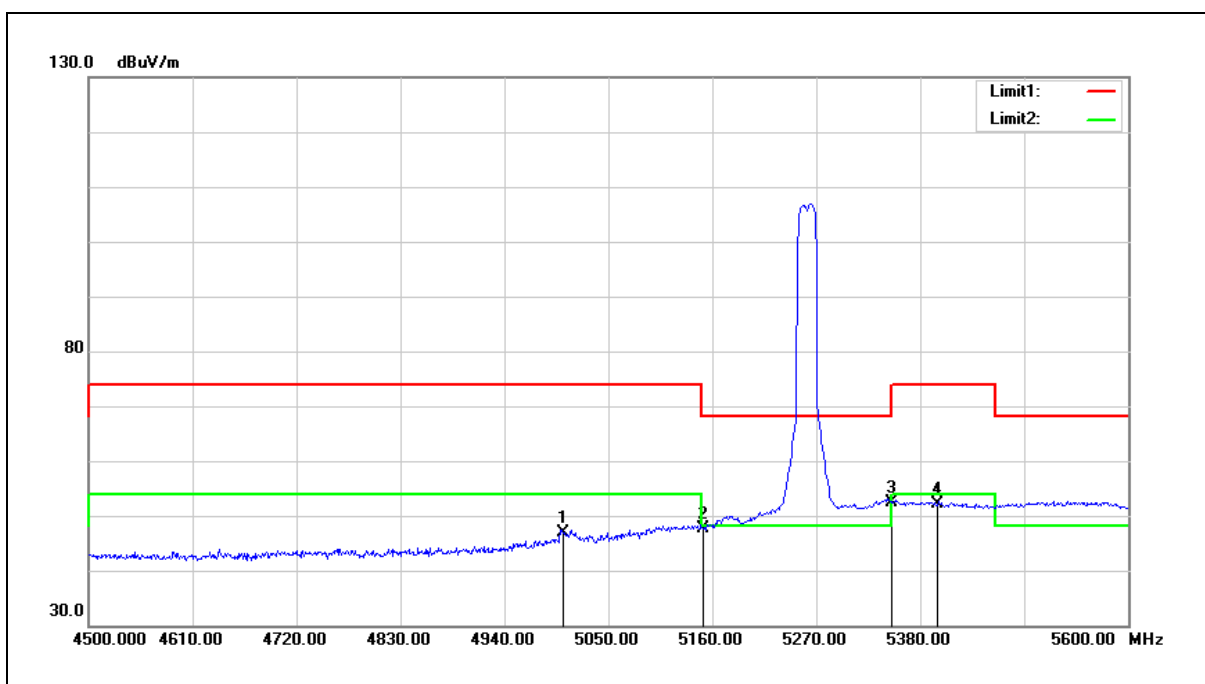
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5122.600	44.70	-0.13	44.57	54.00	-9.43	AVG
2	5150.000	43.41	-0.08	43.33	54.00	-10.67	AVG
3	5350.000	42.46	0.30	42.76	54.00	-11.24	AVG
4	5418.500	43.68	0.42	44.10	54.00	-9.90	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5260 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



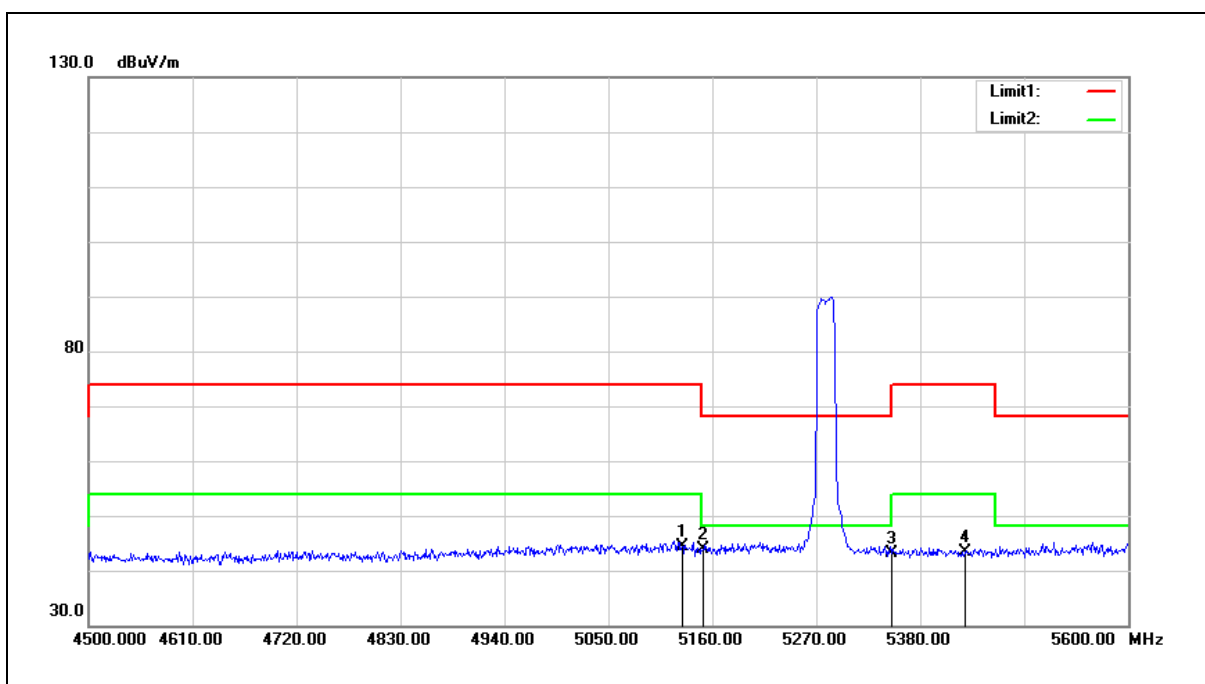
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5002.700	47.24	-0.36	46.88	54.00	-7.12	AVG
2	5150.000	47.66	-0.08	47.58	54.00	-6.42	AVG
3	5350.000	52.07	0.30	52.37	54.00	-1.63	AVG
4	5397.600	51.78	0.39	52.17	54.00	-1.83	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



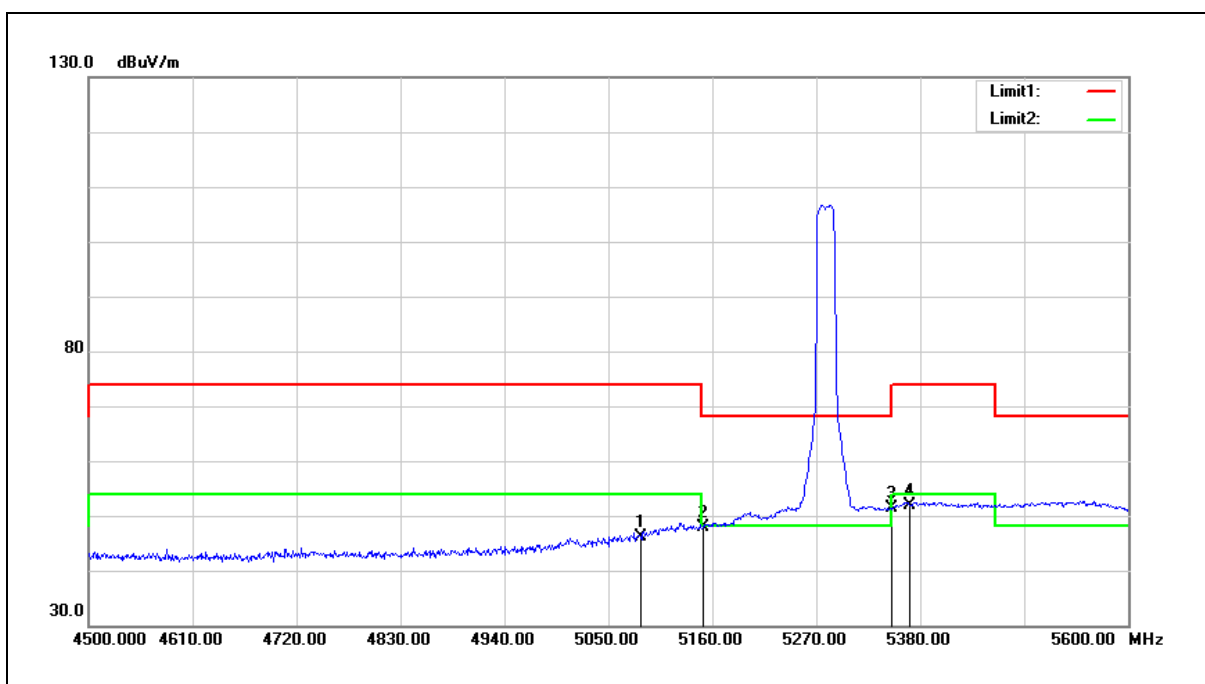
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5128.100	44.42	-0.13	44.29	54.00	-9.71	AVG
2	5150.000	43.95	-0.08	43.87	54.00	-10.13	AVG
3	5350.000	42.93	0.30	43.23	54.00	-10.77	AVG
4	5427.300	43.06	0.44	43.50	54.00	-10.50	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5280 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



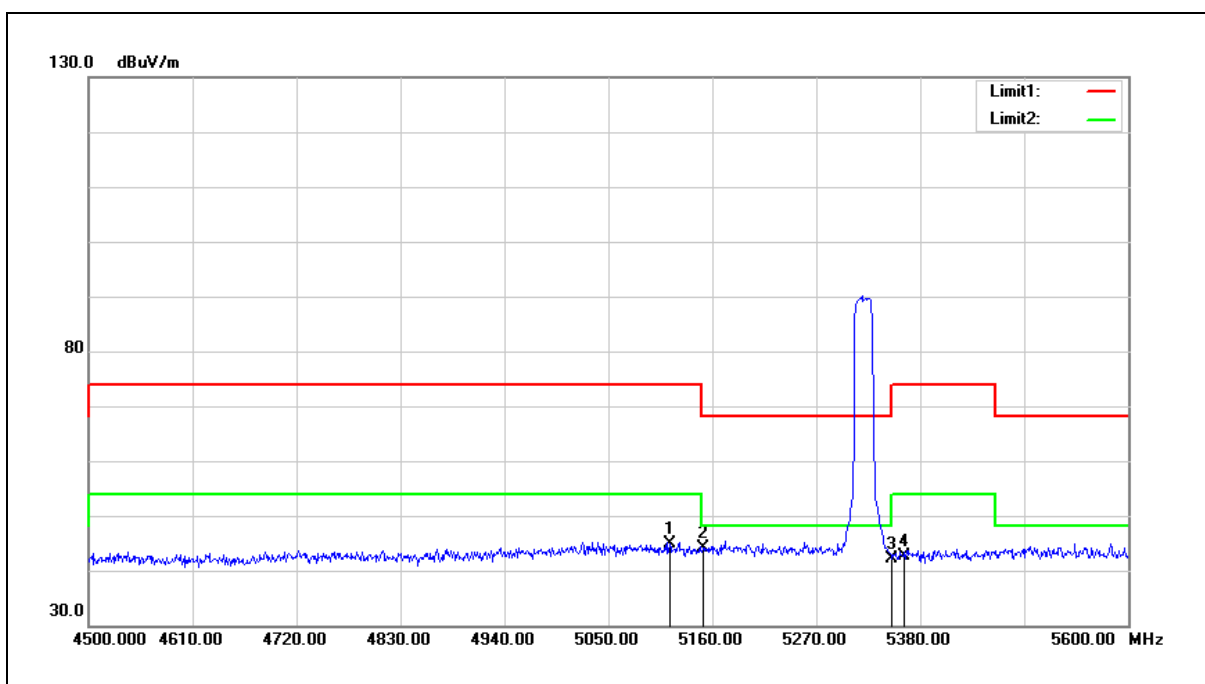
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5084.100	46.33	-0.20	46.13	54.00	-7.87	AVG
2	5150.000	47.90	-0.08	47.82	54.00	-6.18	AVG
3	5350.000	51.01	0.30	51.31	54.00	-2.69	AVG
4	5369.000	51.65	0.34	51.99	54.00	-2.01	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



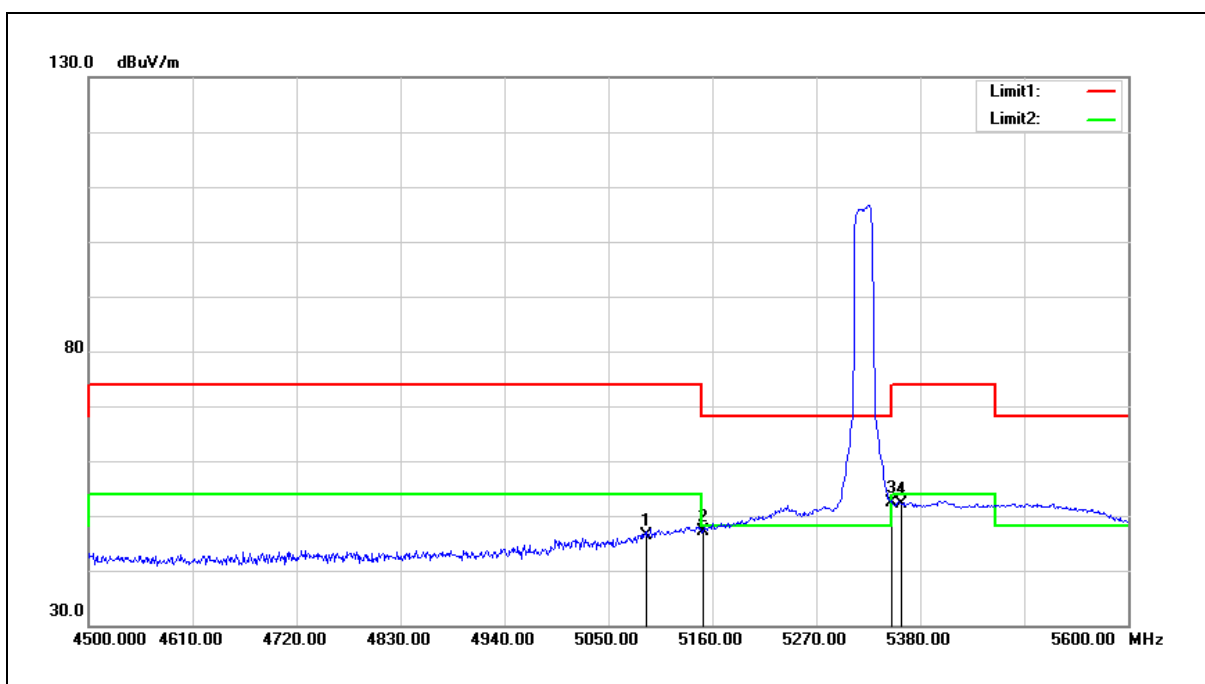
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5114.900	45.03	-0.15	44.88	54.00	-9.12	AVG
2	5150.000	44.21	-0.08	44.13	54.00	-9.87	AVG
3	5350.000	41.87	0.30	42.17	54.00	-11.83	AVG
4	5362.400	42.41	0.31	42.72	54.00	-11.28	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



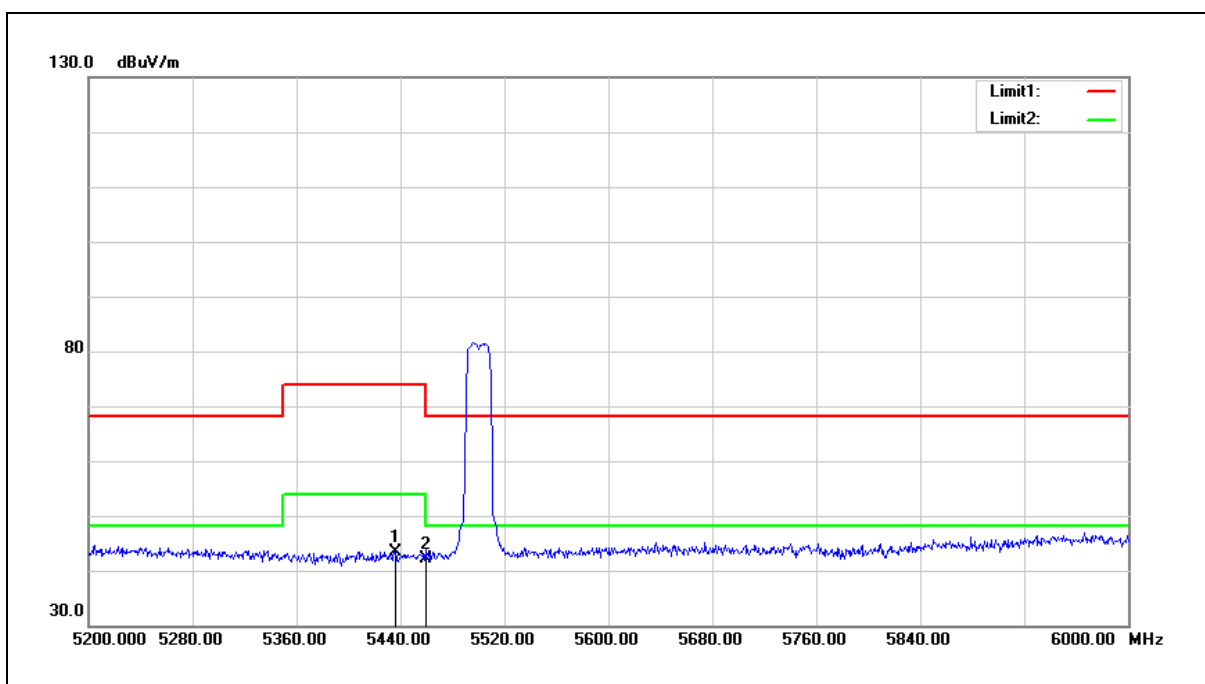
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5090.700	46.67	-0.19	46.48	54.00	-7.52	AVG
2	5150.000	47.31	-0.08	47.23	54.00	-6.77	AVG
3	5350.000	51.97	0.30	52.27	54.00	-1.73	AVG
4	5360.200	51.93	0.31	52.24	54.00	-1.76	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



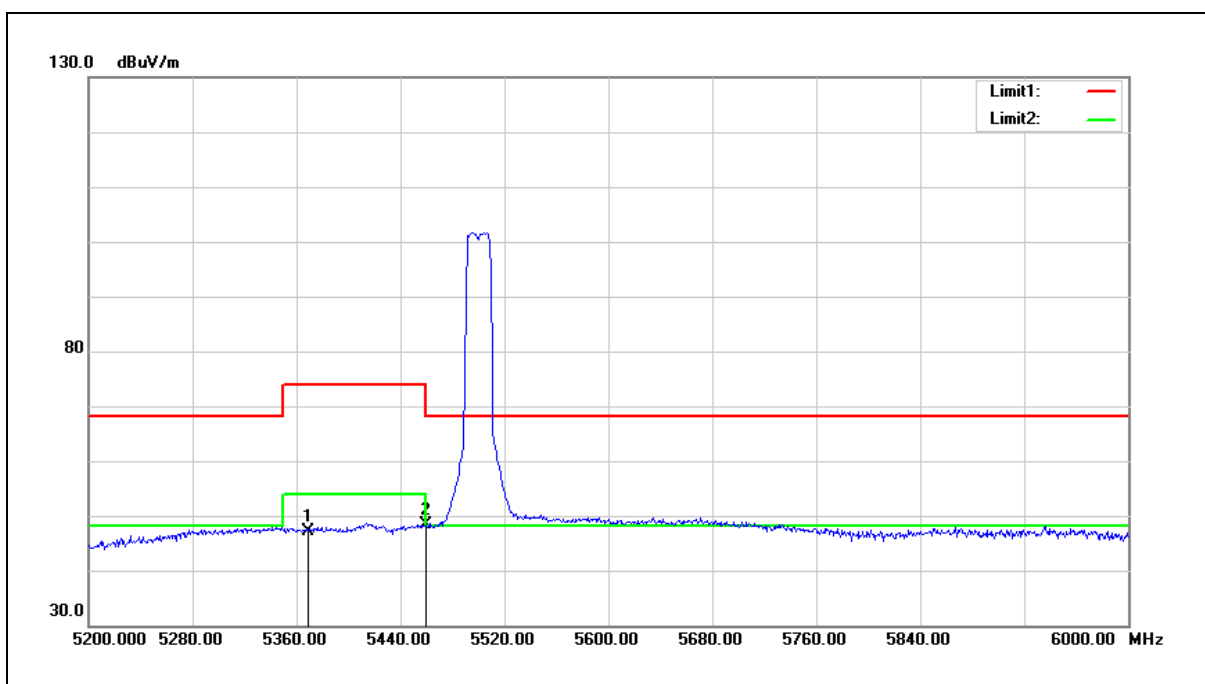
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5436.000	42.88	0.46	43.34	54.00	-10.66	AVG
2	5460.000	41.59	0.51	42.10	54.00	-11.90	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



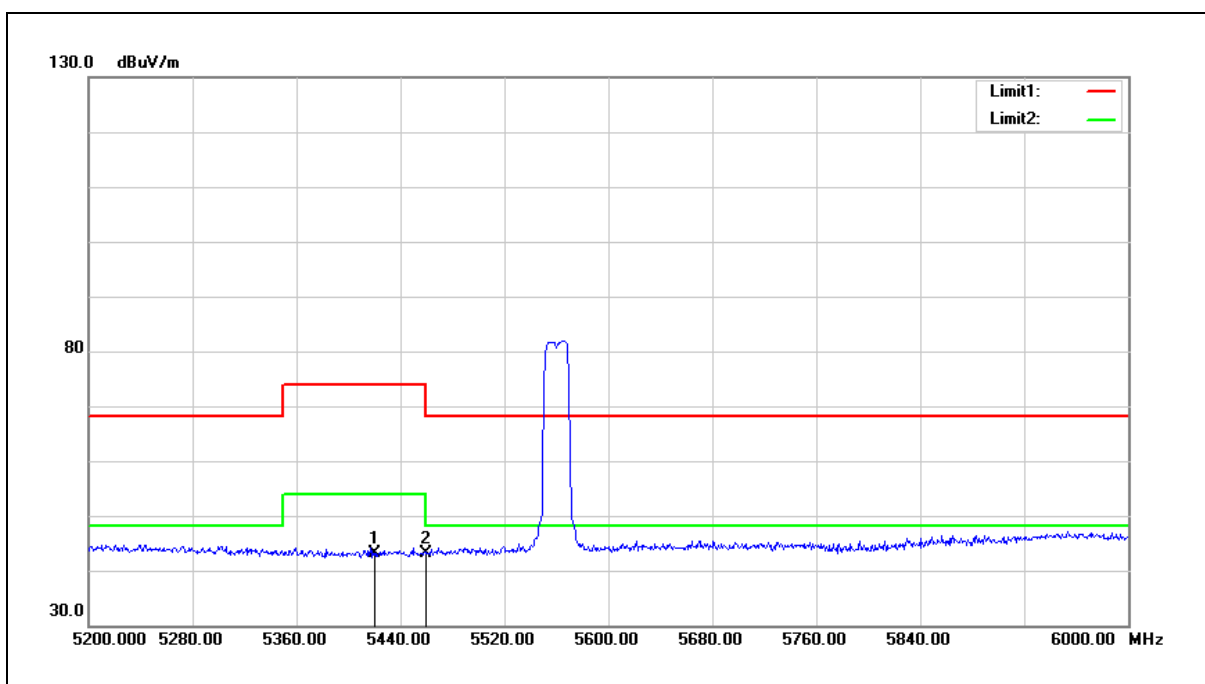
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5368.800	46.73	0.34	47.07	54.00	-6.93	AVG
2	5460.000	47.82	0.51	48.33	54.00	-5.67	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



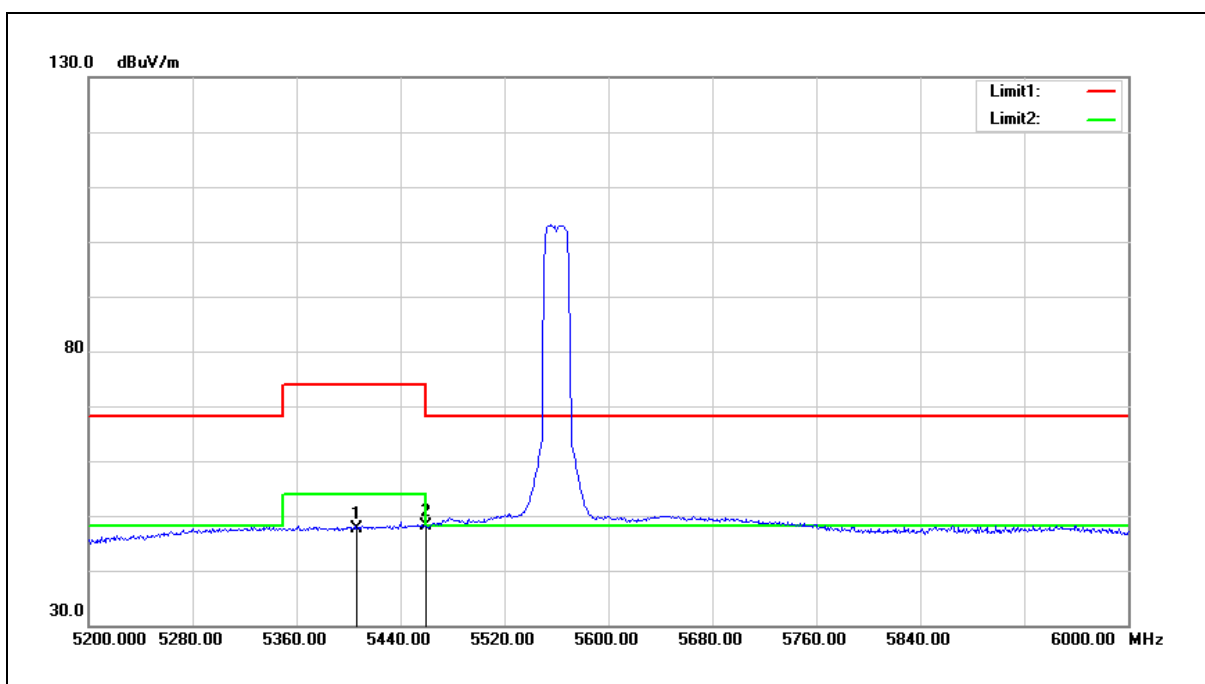
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5420.000	42.68	0.43	43.11	54.00	-10.89	AVG
2	5460.000	42.74	0.51	43.25	54.00	-10.75	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



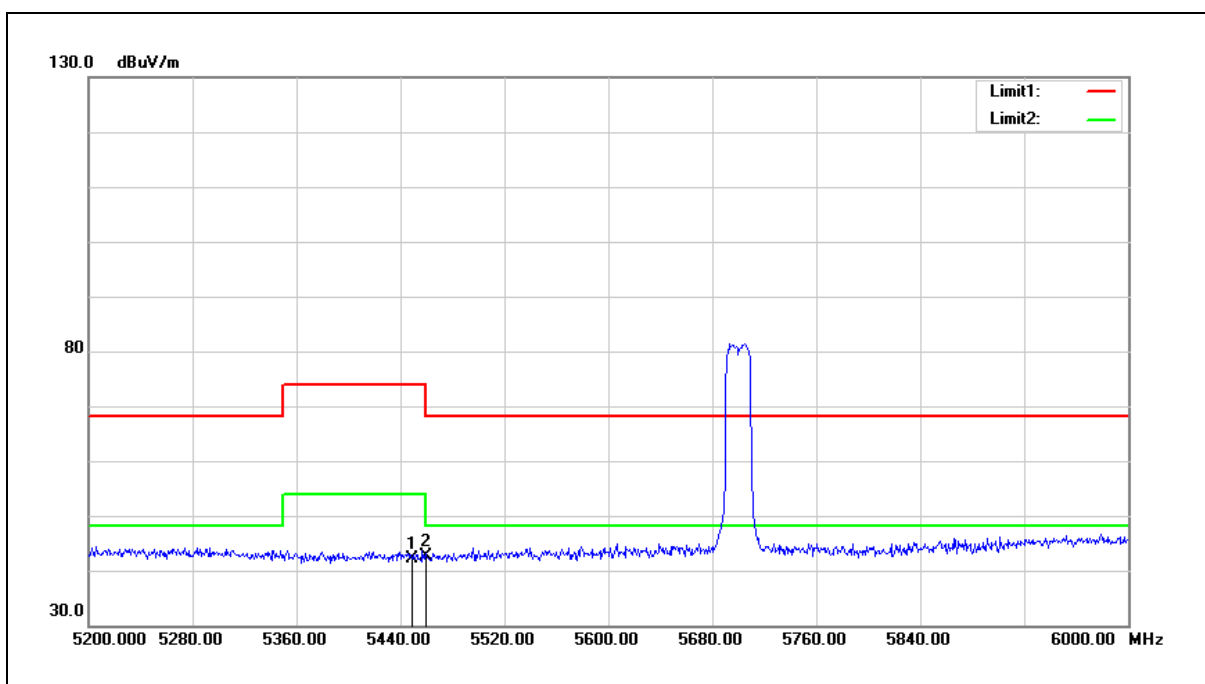
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5406.400	47.23	0.41	47.64	54.00	-6.36	AVG
2	5460.000	47.66	0.51	48.17	54.00	-5.83	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



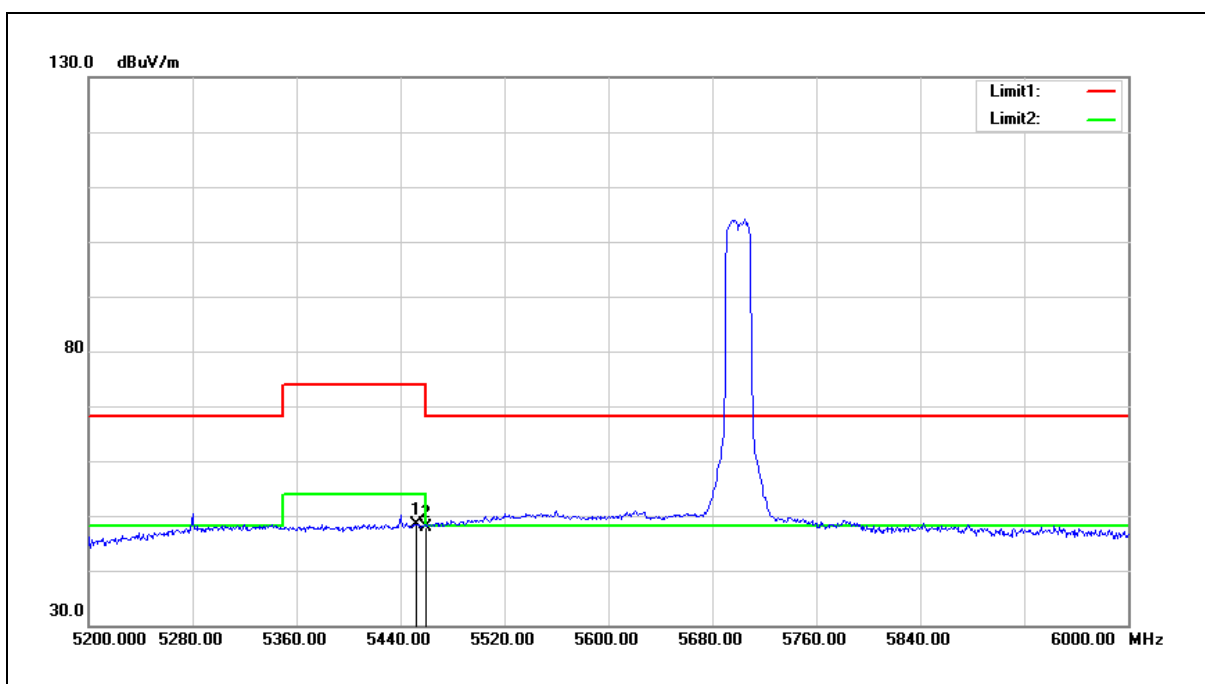
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5448.800	41.68	0.48	42.16	54.00	-11.84	AVG
2	5460.000	42.20	0.51	42.71	54.00	-11.29	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 3		
Ant.Polar.:	Vertical		



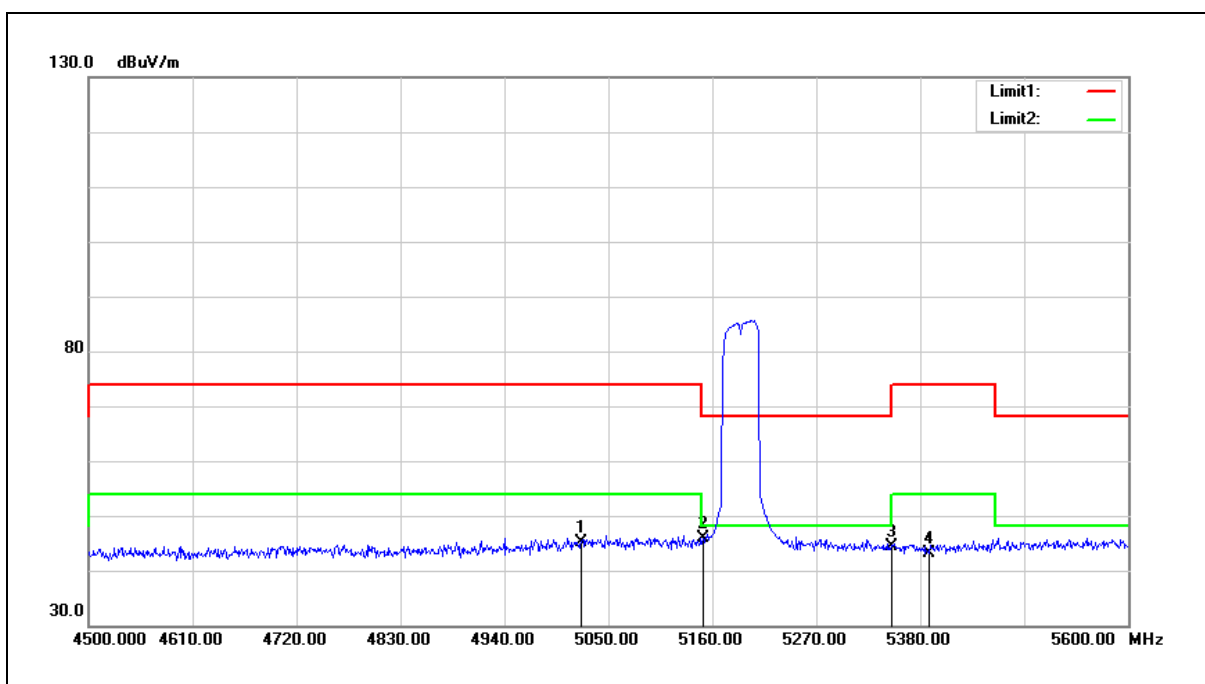
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5452.000	47.79	0.48	48.27	54.00	-5.73	AVG
2	5460.000	47.49	0.51	48.00	54.00	-6.00	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



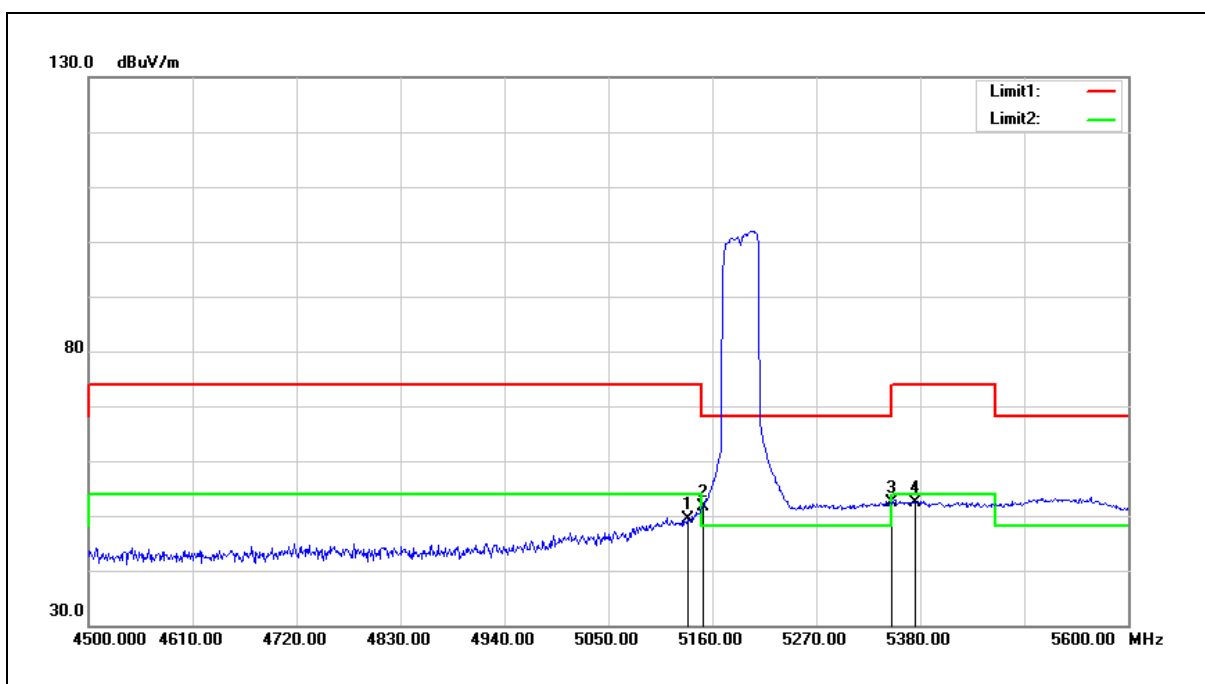
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5021.400	45.40	-0.31	45.09	54.00	-8.91	AVG
2	5150.000	46.01	-0.08	45.93	54.00	-8.07	AVG
3	5350.000	43.96	0.30	44.26	54.00	-9.74	AVG
4	5389.900	42.81	0.36	43.17	54.00	-10.83	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



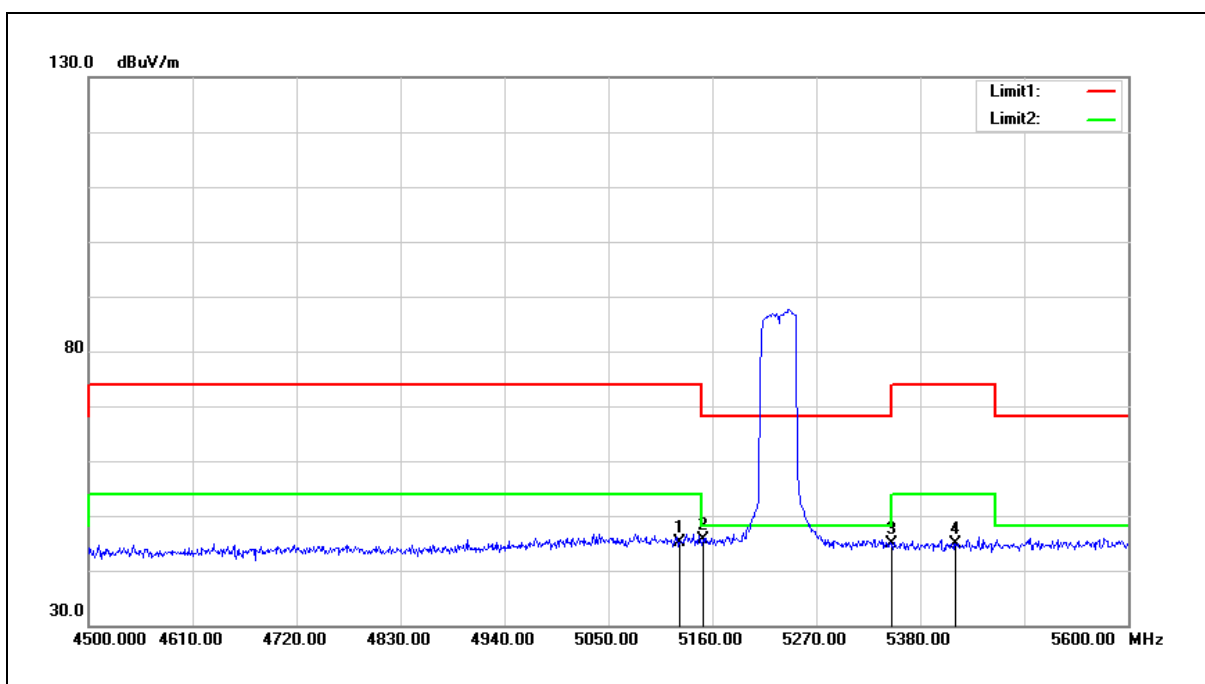
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5133.600	49.38	-0.10	49.28	54.00	-4.72	AVG
2	5150.000	51.78	-0.08	51.70	54.00	-2.30	AVG
3	5350.000	52.10	0.30	52.40	54.00	-1.60	AVG
4	5374.500	52.11	0.34	52.45	54.00	-1.55	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



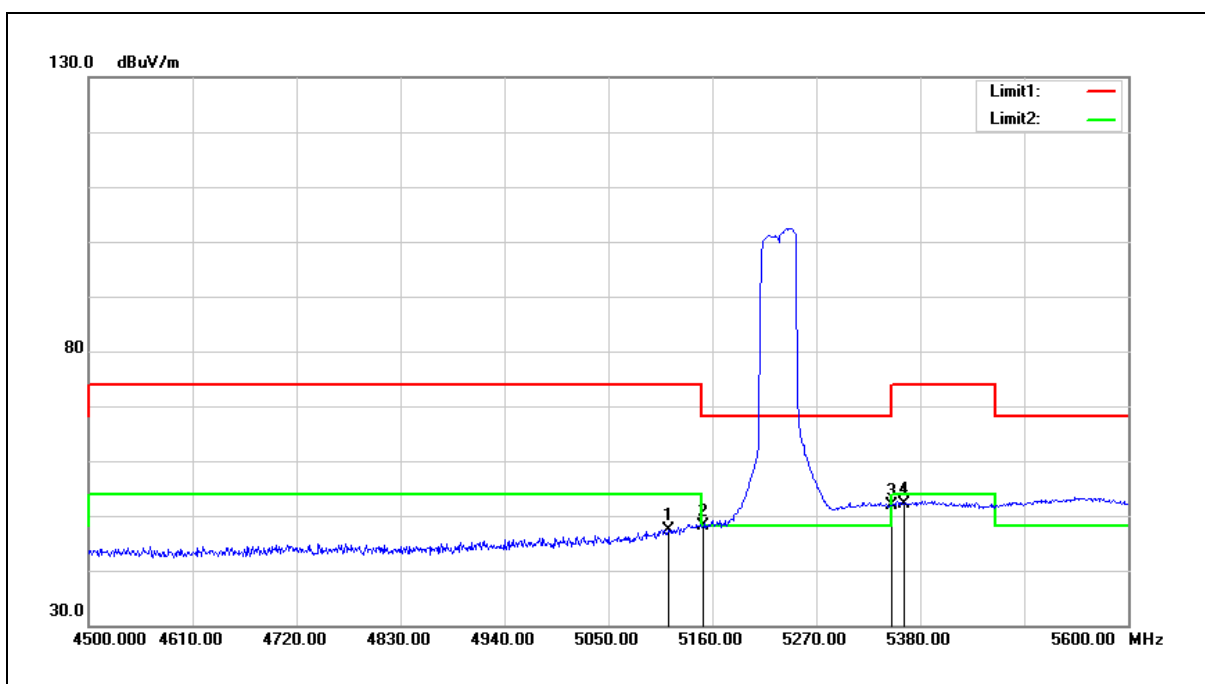
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5125.900	45.36	-0.13	45.23	54.00	-8.77	AVG
2	5150.000	45.59	-0.08	45.51	54.00	-8.49	AVG
3	5350.000	44.61	0.30	44.91	54.00	-9.09	AVG
4	5417.400	44.35	0.41	44.76	54.00	-9.24	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



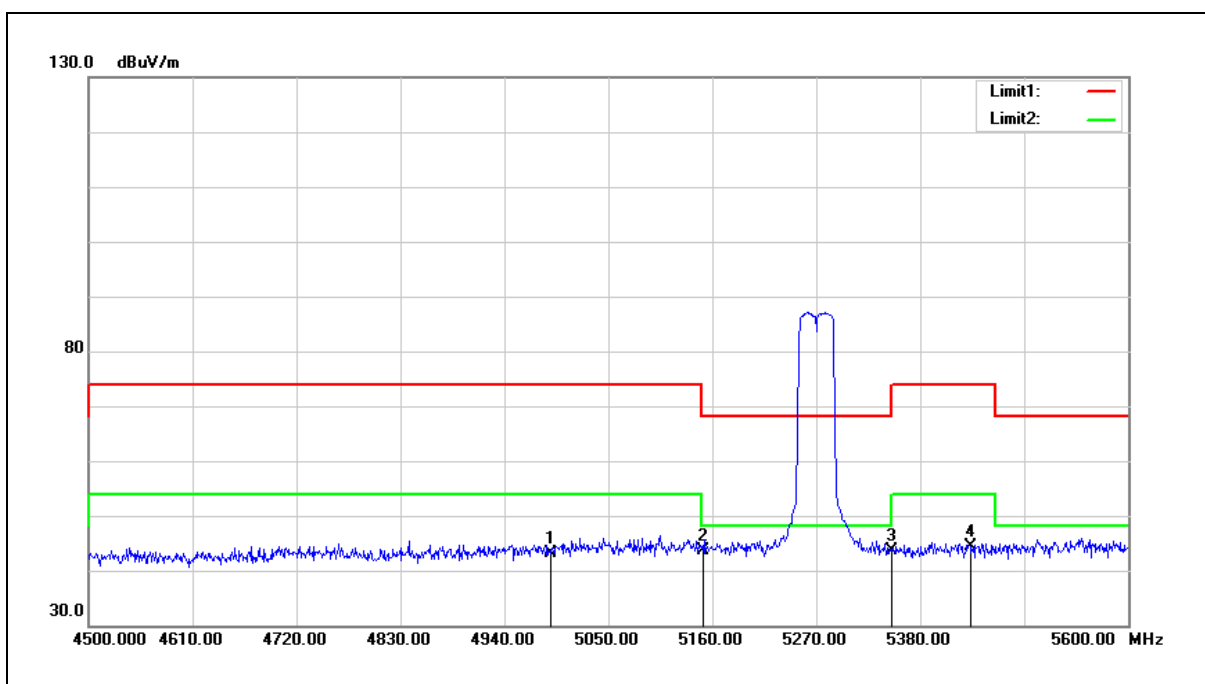
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5113.800	47.52	-0.15	47.37	54.00	-6.63	AVG
2	5150.000	48.09	-0.08	48.01	54.00	-5.99	AVG
3	5350.000	51.57	0.30	51.87	54.00	-2.13	AVG
4	5362.400	51.82	0.31	52.13	54.00	-1.87	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



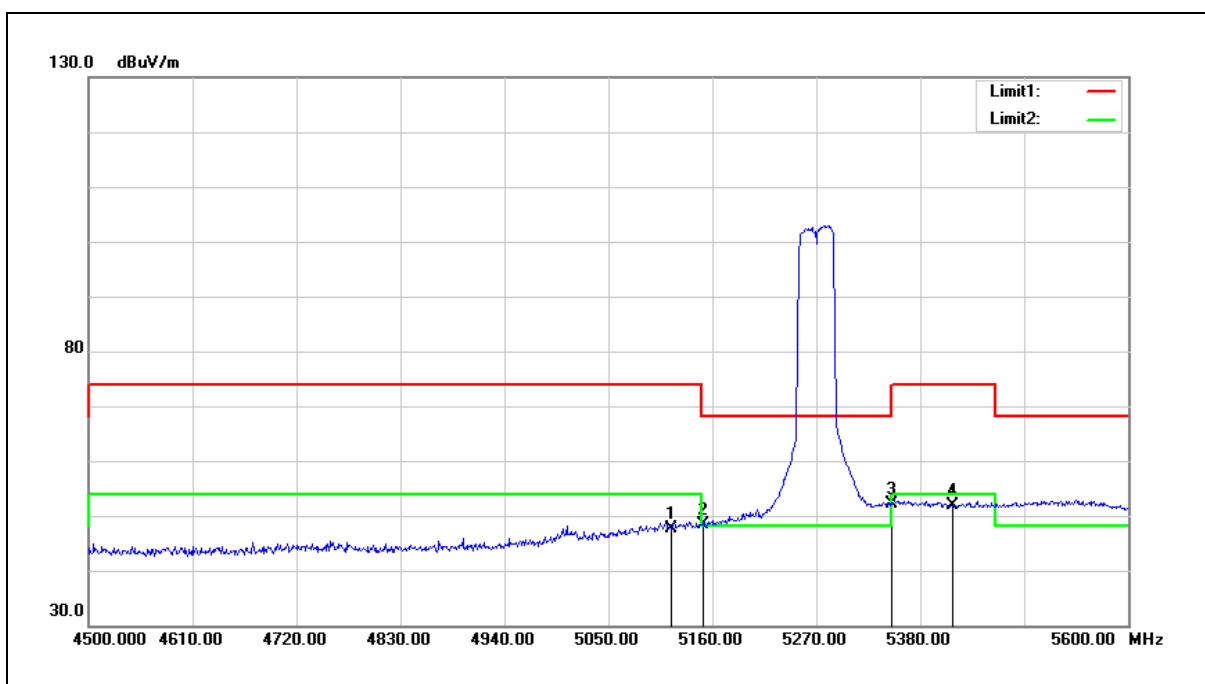
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4988.400	43.42	-0.39	43.03	54.00	-10.97	AVG
2	5150.000	43.80	-0.08	43.72	54.00	-10.28	AVG
3	5350.000	43.24	0.30	43.54	54.00	-10.46	AVG
4	5432.800	43.94	0.46	44.40	54.00	-9.60	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



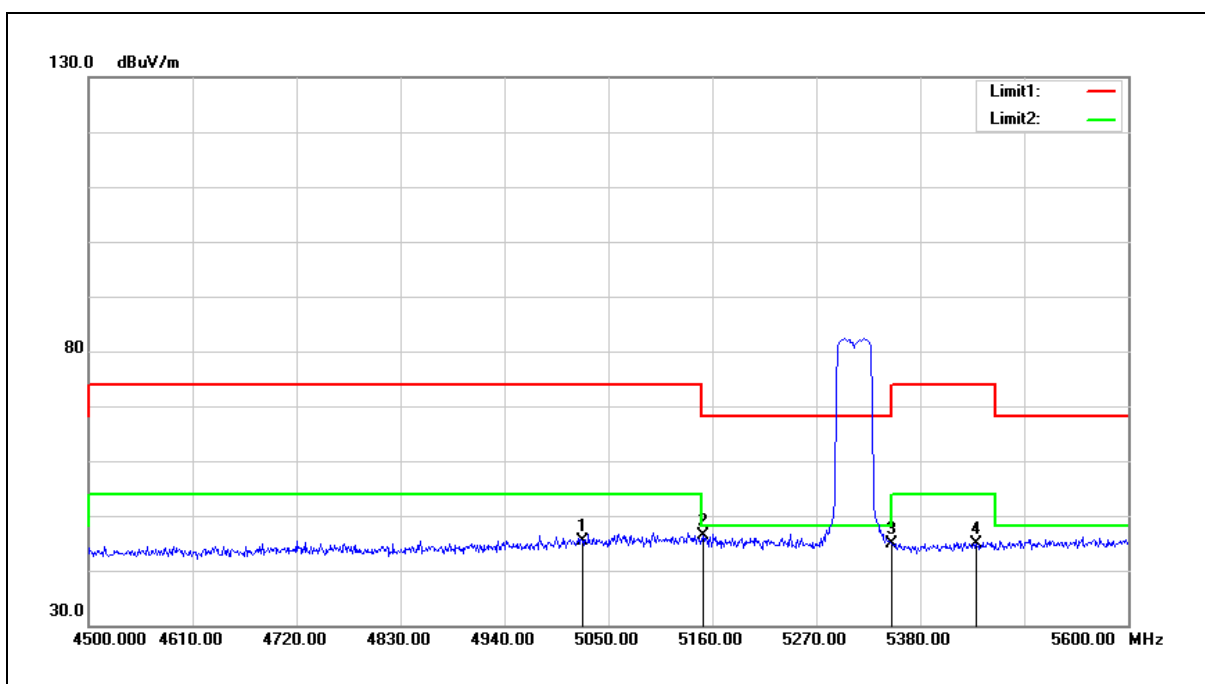
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5116.000	47.67	-0.15	47.52	54.00	-6.48	AVG
2	5150.000	48.44	-0.08	48.36	54.00	-5.64	AVG
3	5350.000	51.72	0.30	52.02	54.00	-1.98	AVG
4	5414.100	51.49	0.41	51.90	54.00	-2.10	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



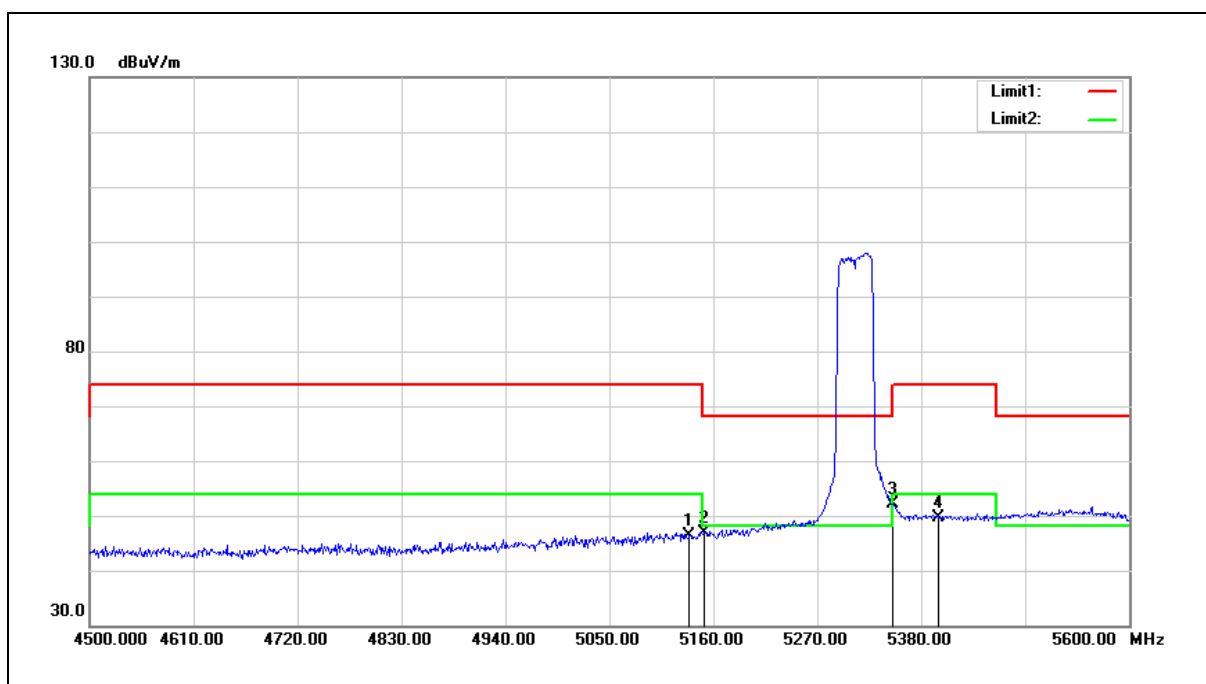
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5022.500	45.67	-0.31	45.36	54.00	-8.64	AVG
2	5150.000	46.38	-0.08	46.30	54.00	-7.70	AVG
3	5350.000	44.58	0.30	44.88	54.00	-9.12	AVG
4	5439.400	44.34	0.46	44.80	54.00	-9.20	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



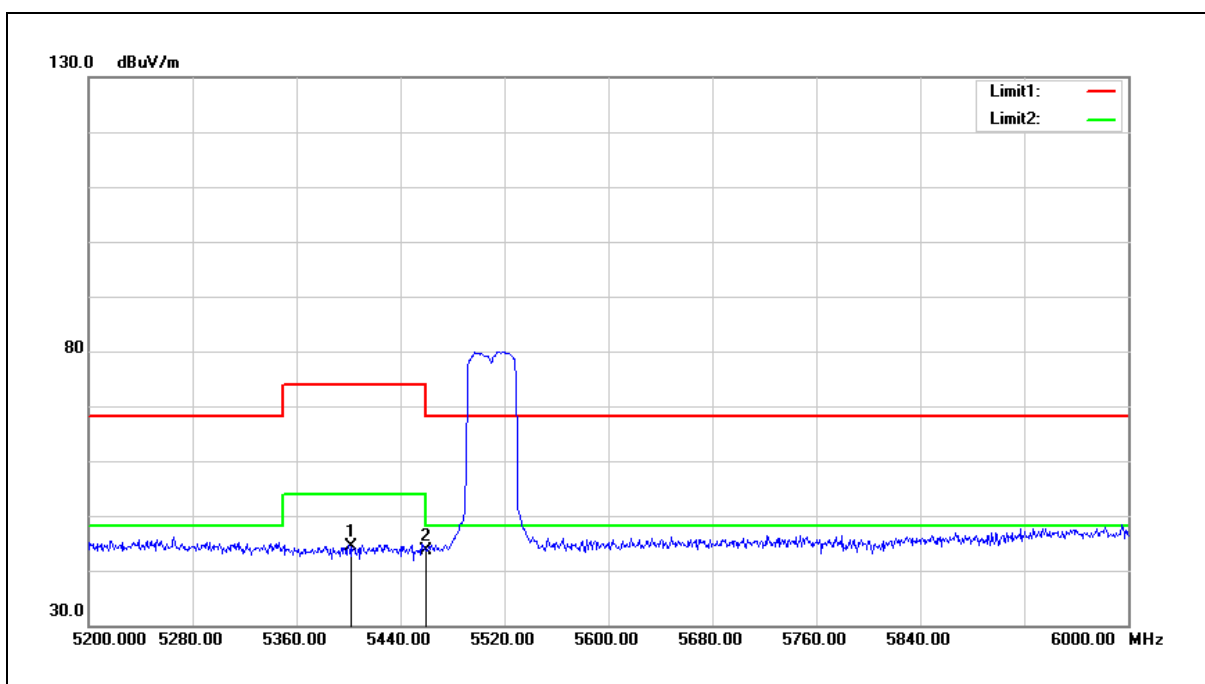
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5134.700	46.47	-0.10	46.37	54.00	-7.63	AVG
2	5150.000	47.00	-0.08	46.92	54.00	-7.08	AVG
3	5350.000	51.77	0.30	52.07	54.00	-1.93	AVG
4	5397.600	49.21	0.39	49.60	54.00	-4.40	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



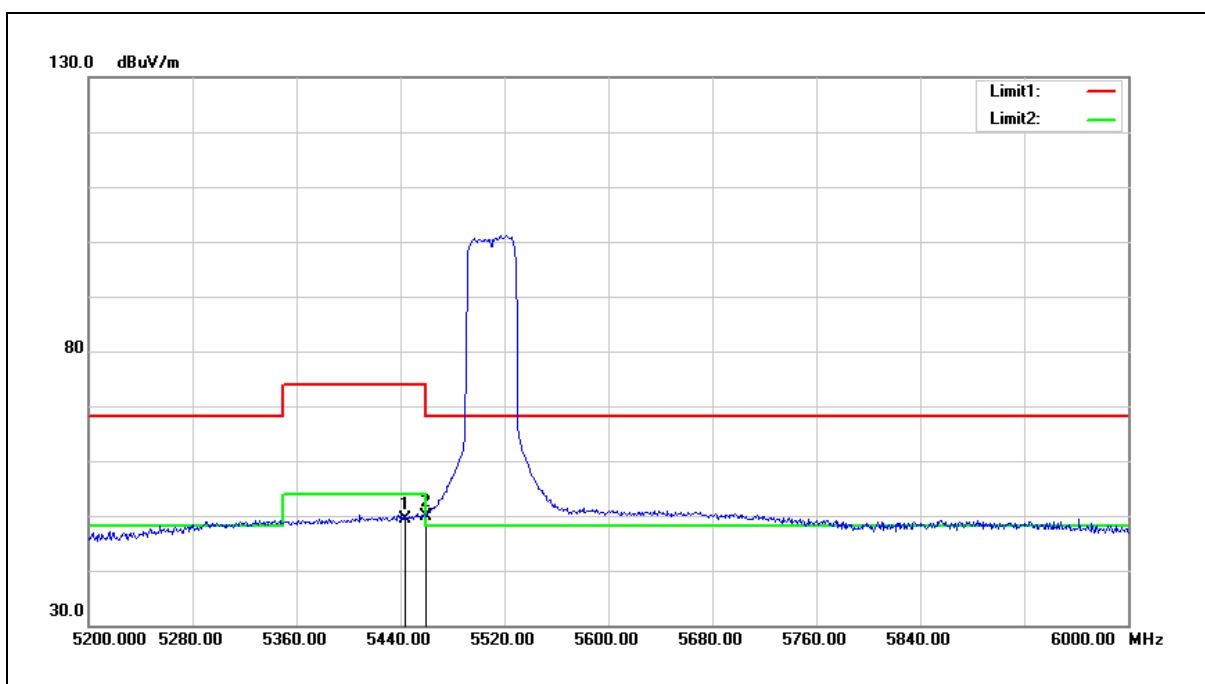
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5402.400	44.02	0.39	44.41	54.00	-9.59	AVG
2	5460.000	43.03	0.51	43.54	54.00	-10.46	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



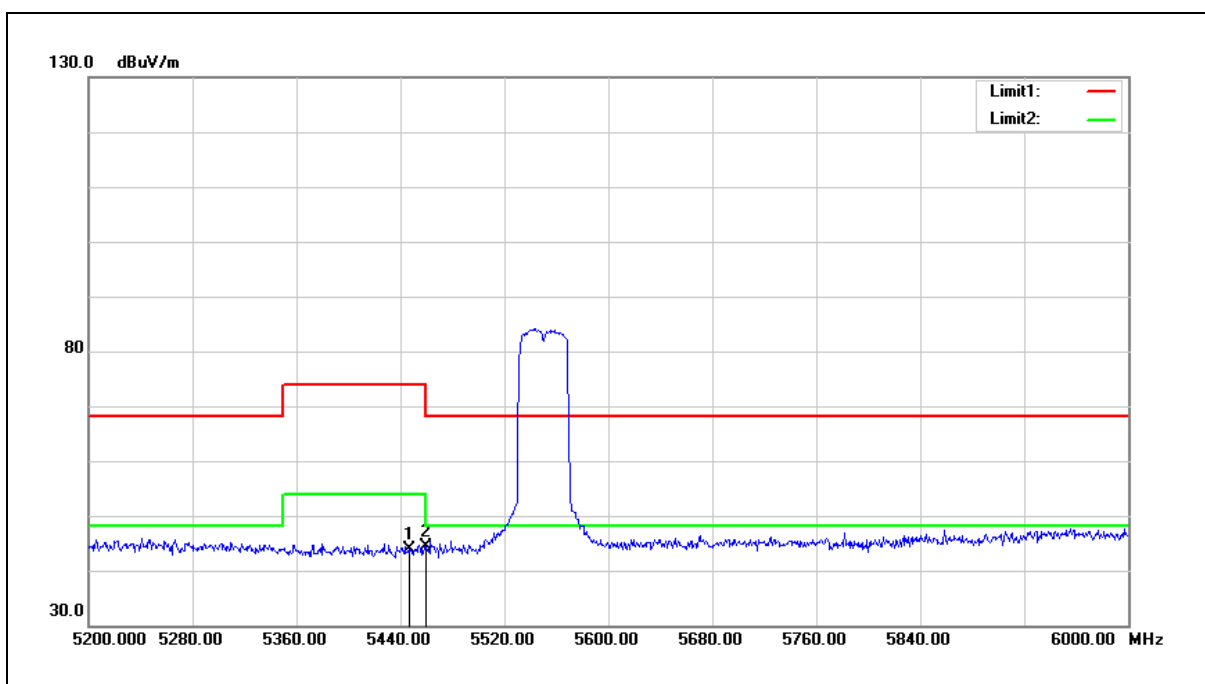
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5444.000	48.85	0.47	49.32	54.00	-4.68	AVG
2	5460.000	49.39	0.51	49.90	54.00	-4.10	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



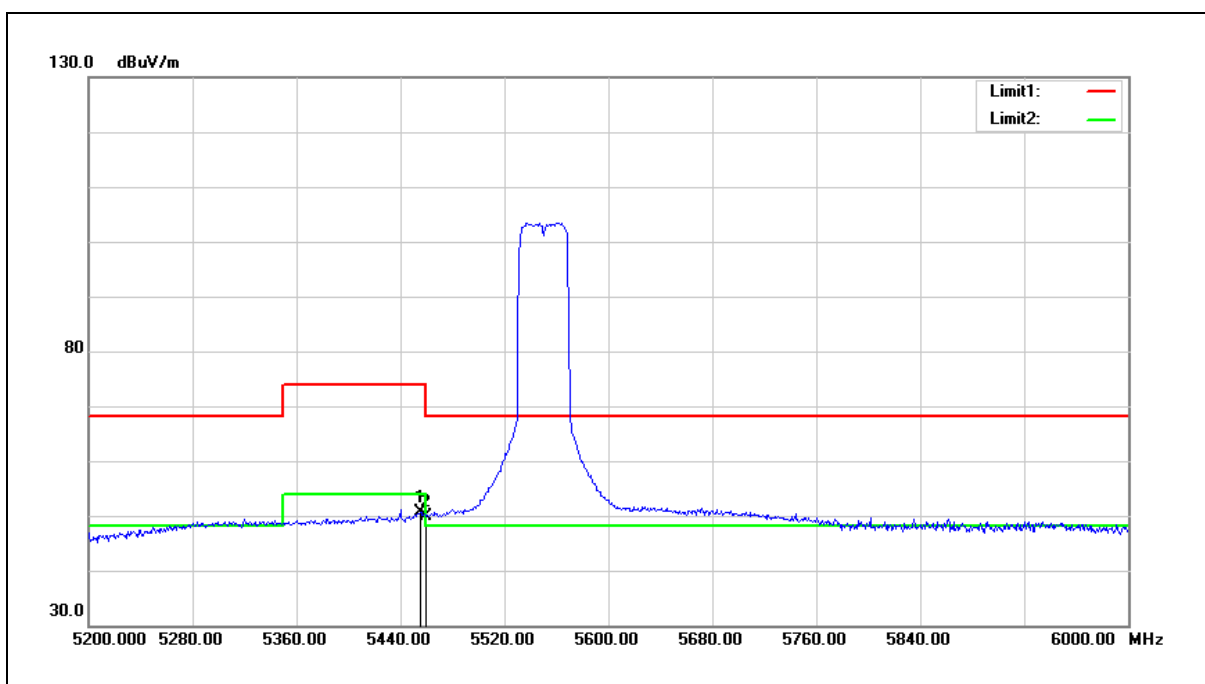
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5447.200	43.39	0.48	43.87	54.00	-10.13	AVG
2	5460.000	43.75	0.51	44.26	54.00	-9.74	AVG

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, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 4		
Ant.Polar.:	Vertical		



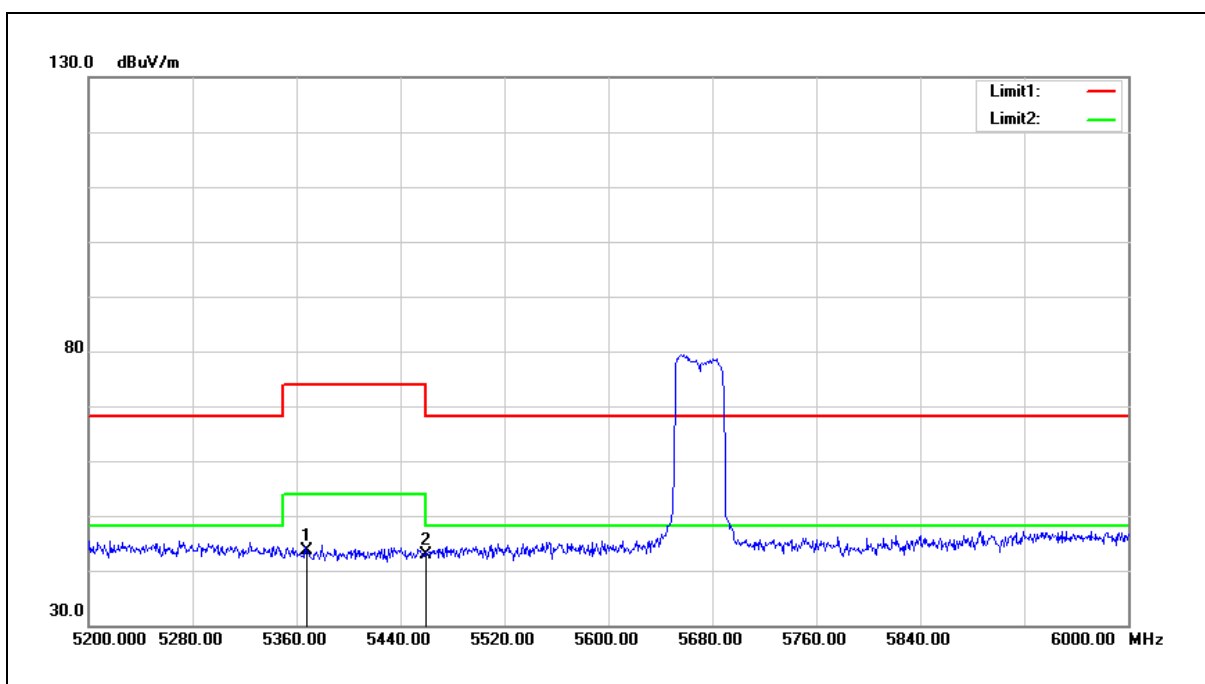
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5455.200	50.08	0.48	50.56	54.00	-3.44	AVG
2	5460.000	49.42	0.51	49.93	54.00	-4.07	AVG

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 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



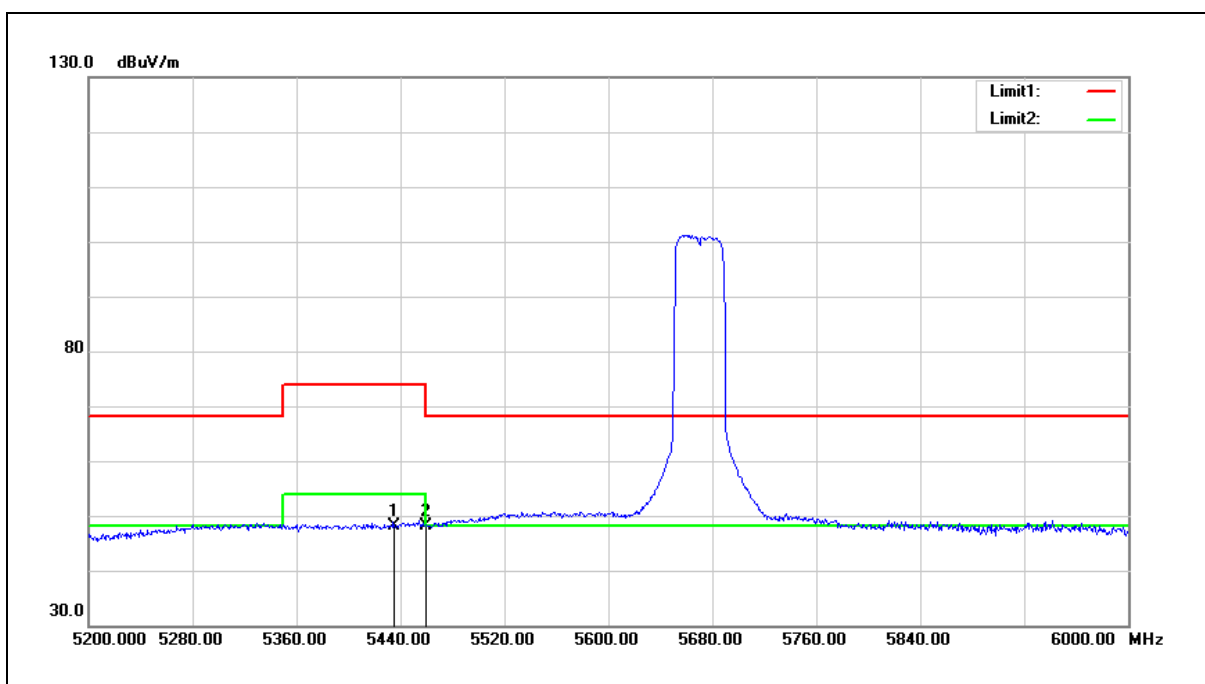
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5368.000	43.35	0.33	43.68	54.00	-10.32	AVG
2	5460.000	42.45	0.51	42.96	54.00	-11.04	AVG

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, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
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	5435.200	47.63	0.46	48.09	54.00	-5.91	AVG
2	5460.000	47.74	0.51	48.25	54.00	-5.75	AVG

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

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

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

5.3 Conducted Test Results

Maximum Conducted Output Power Measurement

Test Mode	Frequency (MHz)	RF Power setting in Test Software		Test Software Version
		ANT-0	ANT-1	
Mode 2	5180	20	20	ART2-GUI version 2.3
	5200	16.5	16.5	
	5220	16.5	16.5	
	5240	20	20	
	5260	20	20	
	5280	20	20	
	5300	20	20	
	5320	18	18	
	5500	19	19	
	5520	19	19	
	5540	19	19	
	5560	19	19	
	5580	19	19	
	5600	19	19	
	5620	19	19	
	5640	19	19	
	5660	19	19	
	5680	19	19	
	5700	18	18	
	5745	25	25	
	5765	25	25	
	5785	25	25	
	5805	25	25	
	5825	25	25	

Test Mode	Frequency (MHz)	RF Power setting in Test Software		Test Software Version
		ANT-0	ANT-1	
Mode 3	5180	20	20	ART2-GUI version 2.3
	5200	20	20	
	5220	20	20	
	5240	20	20	
	5260	20	20	
	5280	20	20	
	5300	20	20	
	5320	18	18	
	5500	20	20	
	5520	20	20	
	5540	20	20	
	5560	20	20	
	5580	20	20	
	5600	20	20	
	5620	20	20	
	5640	20	20	
	5660	20	20	
	5680	20	20	
	5700	18.5	18.5	
	5745	25	25	
	5765	25	25	
	5785	25	25	
	5805	25	25	
	5825	24.5	24.5	
Mode 4	5190	15.5	15.5	
	5230	16	16	
	5270	16.5	16.5	
	5310	12.5	12.5	
	5510	17.5	17.5	
	5550	20	20	
	5590	20	20	
	5630	20	20	
	5670	20	20	
	5755	24.5	24.5	
	5795	25	25	

Maximum Conducted Output Power and Transmit power control Measurement

Test Mode		Mode 2: IEEE 802.11a Continuous TX mode				
Frequency (MHz)	Data Rate	ANT-0		ANT-1		Limit (dBm)
		Max. Output Power				
		(dBm)	(W)	(dBm)	(W)	
5180	6 M	19.39	0.087	19.15	0.082	≤ 29.00
5200		16.19	0.042	15.81	0.038	≤ 29.00
5220		16.12	0.041	15.76	0.038	≤ 29.00
5240		18.99	0.079	18.91	0.078	≤ 29.00
5260		20.14	0.103	20.00	0.100	≤ 23.00
5280		20.27	0.106	20.08	0.102	≤ 23.00
5300		20.20	0.105	20.02	0.100	≤ 23.00
5320		18.66	0.073	18.39	0.069	≤ 23.00
5500		20.01	0.100	19.76	0.095	≤ 24.00
5520		19.56	0.090	19.41	0.087	≤ 24.00
5540		19.58	0.091	19.40	0.087	≤ 24.00
5560		19.62	0.092	19.49	0.089	≤ 24.00
5580		19.52	0.090	19.42	0.087	≤ 24.00
5600		19.53	0.090	19.41	0.087	≤ 24.00
5620		19.51	0.089	19.43	0.088	≤ 24.00
5640		19.55	0.090	19.40	0.087	≤ 24.00
5660		19.56	0.090	19.42	0.087	≤ 24.00
5680		19.50	0.089	19.39	0.087	≤ 24.00
5700		18.79	0.076	18.05	0.064	≤ 24.00
5745		23.68	0.233	22.87	0.194	≤ 30.00
5765		24.12	0.258	23.63	0.231	≤ 30.00
5785		24.19	0.262	23.71	0.235	≤ 30.00
5805		24.10	0.257	23.65	0.232	≤ 30.00
5825		24.33	0.271	23.54	0.226	≤ 30.00

Note: The relevant measured result has the offset with cable loss already.

Test Mode		Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX mode				
Frequency (MHz)	Data Rate	ANT-0		ANT-1		Limit (dBm)
		Max. Output Power				
		(dBm)	(W)	(dBm)	(W)	
5180	6.5 M	19.30	0.085	19.02	0.080	≤ 29.00
5200		19.28	0.085	19.08	0.081	≤ 29.00
5220		19.22	0.084	19.01	0.080	≤ 29.00
5240		19.03	0.080	18.94	0.078	≤ 29.00
5260		20.18	0.104	19.98	0.100	≤ 23.00
5280		20.17	0.104	19.99	0.100	≤ 23.00
5300		20.10	0.102	19.92	0.098	≤ 23.00
5320		18.35	0.068	18.30	0.068	≤ 23.00
5500		20.59	0.115	20.35	0.108	≤ 24.00
5520		20.39	0.109	20.06	0.101	≤ 24.00
5540		20.41	0.110	20.09	0.102	≤ 24.00
5560		20.47	0.111	20.13	0.103	≤ 24.00
5580		20.38	0.109	20.10	0.102	≤ 24.00
5600		20.42	0.110	20.08	0.102	≤ 24.00
5620		20.43	0.110	20.07	0.102	≤ 24.00
5640		20.40	0.110	20.10	0.102	≤ 24.00
5660		20.41	0.110	20.09	0.102	≤ 24.00
5680		20.39	0.109	20.05	0.101	≤ 24.00
5700		19.02	0.080	18.26	0.067	≤ 24.00
5745		23.58	0.228	22.67	0.185	≤ 30.00
5765		24.10	0.257	23.59	0.229	≤ 30.00
5785		24.16	0.261	23.66	0.232	≤ 30.00
5805		24.12	0.258	23.58	0.228	≤ 30.00
5825		24.14	0.259	23.10	0.204	≤ 30.00

Note: The relevant measured result has the offset with cable loss already.

Test Mode		Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX mode					
Frequency (MHz)	Data Rate	ANT-0		ANT-1		Limit (dBm)	
		Max. Output Power					
		(dBm)	(W)	(dBm)	(W)		
5190	13.5 M	15.38	0.035	15.01	0.032	≤	29.00
5230		15.76	0.038	15.51	0.036	≤	29.00
5270		17.57	0.057	16.87	0.049	≤	23.00
5310		13.57	0.023	13.42	0.022	≤	23.00
5510		18.63	0.073	18.59	0.072	≤	24.00
5550		20.88	0.122	20.62	0.115	≤	24.00
5590		20.79	0.120	20.55	0.114	≤	24.00
5630		20.82	0.121	20.53	0.113	≤	24.00
5670		20.52	0.113	20.18	0.104	≤	24.00
5755		23.16	0.207	22.27	0.169	≤	30.00
5795		23.81	0.240	23.35	0.216	≤	30.00

Note: The relevant measured result has the offset with cable loss already.

Test Mode		Mode 2: IEEE 802.11a Continuous TX mode			
Frequency (MHz)	Data Rate	Max_EIRP at any elevation angle > 30° from horizon			Limit (dBm)
		Max. Output Power (dBm)	Elevation angle above 30° Max Gain (dBi)	Elevation angle above 30° EIRP (dBm)	
		ANT-0			
5180	6 M	19.39	-2.1	17.29	≤ 21.00
5200		19.08	-2.1	16.98	≤ 21.00
5220		19.02	-2.1	16.92	≤ 21.00
5240		18.99	-2.1	16.89	≤ 21.00

Test Mode		Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX mode			
Frequency (MHz)	Data Rate	Max_EIRP at any elevation angle > 30° from horizon			Limit (dBm)
		Max. Output Power (dBm)	Elevation angle above 30° Max Gain (dBi)	Elevation angle above 30° EIRP (dBm)	
		ANT-0			
5180	6.5 M	19.30	-2.1	17.20	≤ 21.00
5200		19.28	-2.1	17.18	≤ 21.00
5220		19.22	-2.1	17.12	≤ 21.00
5240		19.03	-2.1	16.93	≤ 21.00

Test Mode		Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX mode			
Frequency (MHz)	Data Rate	Max_EIRP at any elevation angle > 30° from horizon			Limit (dBm)
		Max. Output Power (dBm)	Elevation angle above 30° Max Gain (dBi)	Elevation angle above 30° EIRP (dBm)	
		ANT-0			
5190	13.5 M	15.38	-2.1	13.28	≤ 21.00
5230		15.76	-2.1	13.66	≤ 21.00

Transmit power control Measurement

Test Mode	Data Rate	Frequency (MHz)	ANT-0				E.I.R.P. Limit (dBm)
			Max. Outup Power	Max. Gain	E.I.R.P.		
			(dBm)	(dBi)	(dBm)	(W)	
Mode 2	6 M	5260	16.93	7.00	23.93	0.247	≤ 24.00
		5280	16.95	7.00	23.95	0.248	≤ 24.00
		5300	16.89	7.00	23.89	0.245	≤ 24.00
		5320	16.61	7.00	23.61	0.230	≤ 24.00
		5500	17.65	6.00	23.65	0.232	≤ 24.00
		5520	17.51	6.00	23.51	0.224	≤ 24.00
		5540	17.50	6.00	23.50	0.224	≤ 24.00
		5560	17.58	6.00	23.58	0.228	≤ 24.00
		5580	17.49	6.00	23.49	0.223	≤ 24.00
		5600	17.53	6.00	23.53	0.225	≤ 24.00
		5620	17.52	6.00	23.52	0.225	≤ 24.00
		5640	17.48	6.00	23.48	0.223	≤ 24.00
		5660	17.50	6.00	23.50	0.224	≤ 24.00
		5680	17.53	6.00	23.53	0.225	≤ 24.00
		5700	17.83	6.00	23.83	0.231	≤ 24.00
Mode 3	6.5 M	5260	16.95	7.00	23.95	0.248	≤ 24.00
		5280	16.53	7.00	23.53	0.225	≤ 24.00
		5300	16.46	7.00	23.46	0.222	≤ 24.00
		5320	16.91	7.00	23.91	0.246	≤ 24.00
		5500	17.69	6.00	23.69	0.234	≤ 24.00
		5520	17.66	6.00	23.66	0.232	≤ 24.00
		5540	17.68	6.00	23.68	0.233	≤ 24.00
		5560	17.71	6.00	23.71	0.235	≤ 24.00
		5580	17.63	6.00	23.63	0.231	≤ 24.00
		5600	17.66	6.00	23.66	0.232	≤ 24.00
		5620	17.65	6.00	23.65	0.232	≤ 24.00
		5640	17.61	6.00	23.61	0.230	≤ 24.00
		5660	17.67	6.00	23.67	0.233	≤ 24.00
		5680	17.63	6.00	23.63	0.231	≤ 24.00
		5700	17.86	6.00	23.86	0.243	≤ 24.00
Mode 4	13.5 M	5270	16.83	7.00	23.83	0.242	≤ 24.00
		5310	13.57	7.00	20.57	0.114	≤ 24.00
		5510	17.78	6.00	23.78	0.239	≤ 24.00
		5550	17.73	6.00	23.73	0.236	≤ 24.00
		5590	17.66	6.00	23.66	0.232	≤ 24.00
		5630	17.67	6.00	23.67	0.233	≤ 24.00
		5670	17.89	6.00	23.89	0.245	≤ 24.00

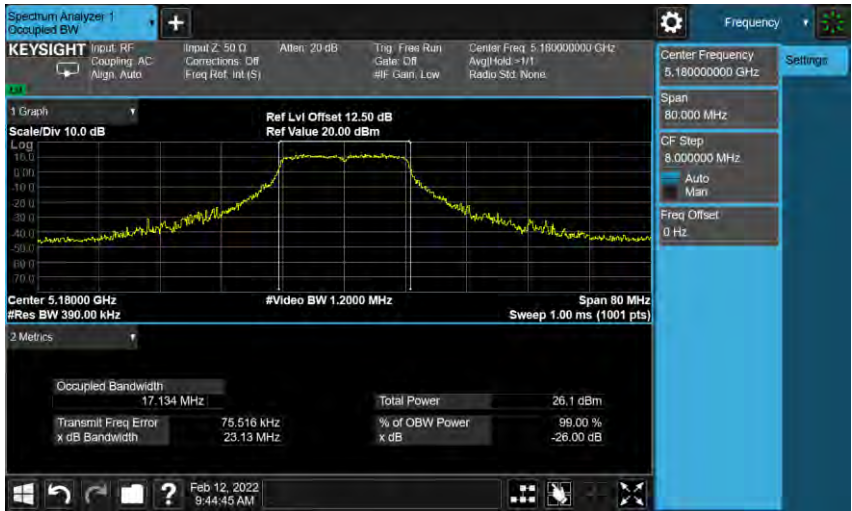
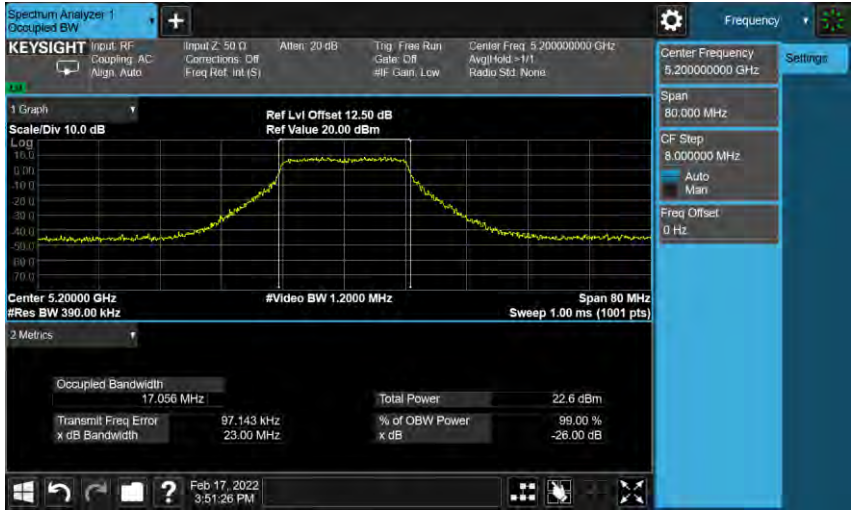
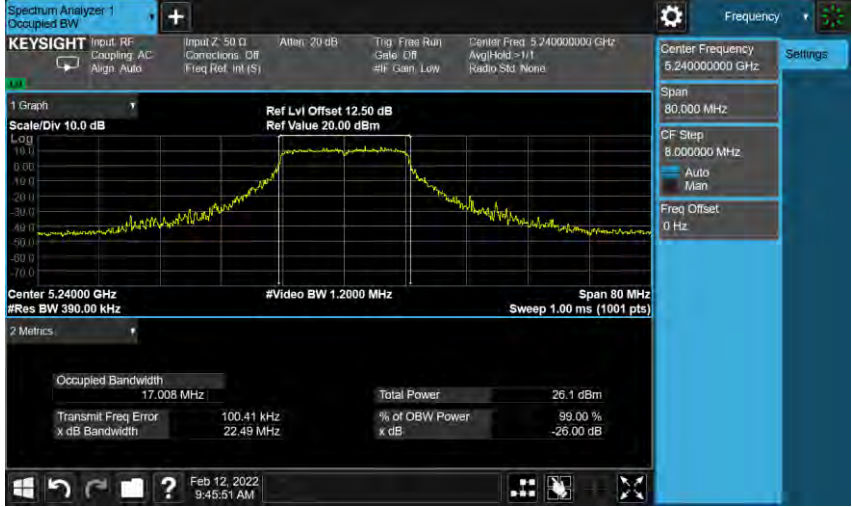
Note: The relevant measured result has the offset with cable loss already.

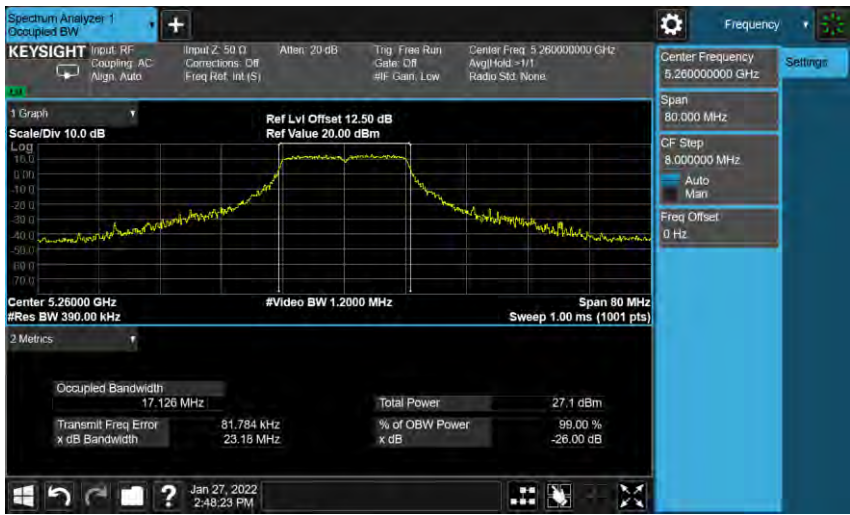
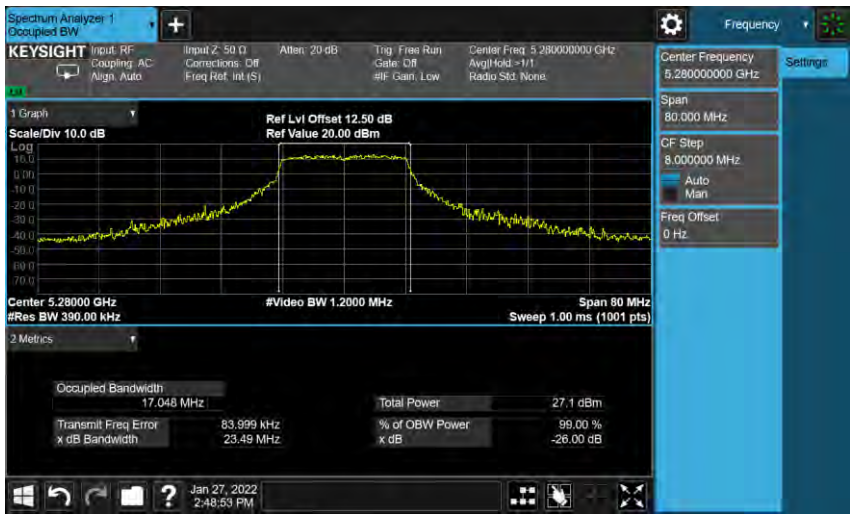
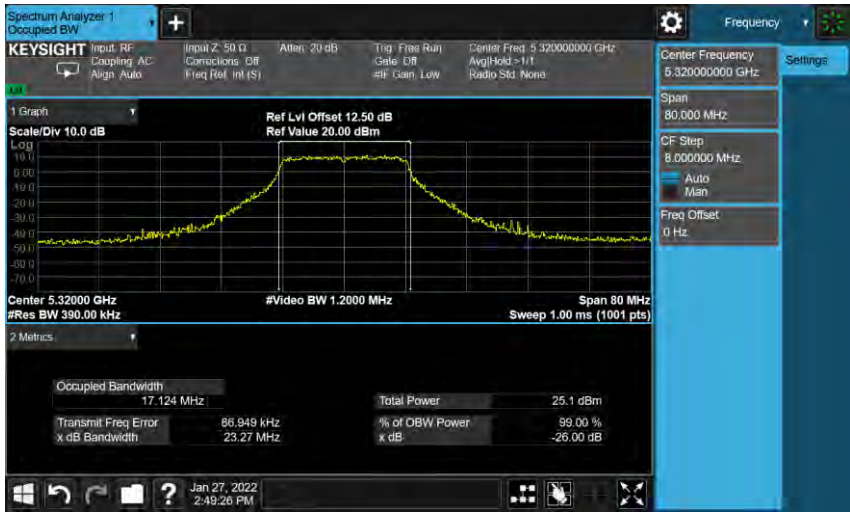
26 dB RF Bandwidth

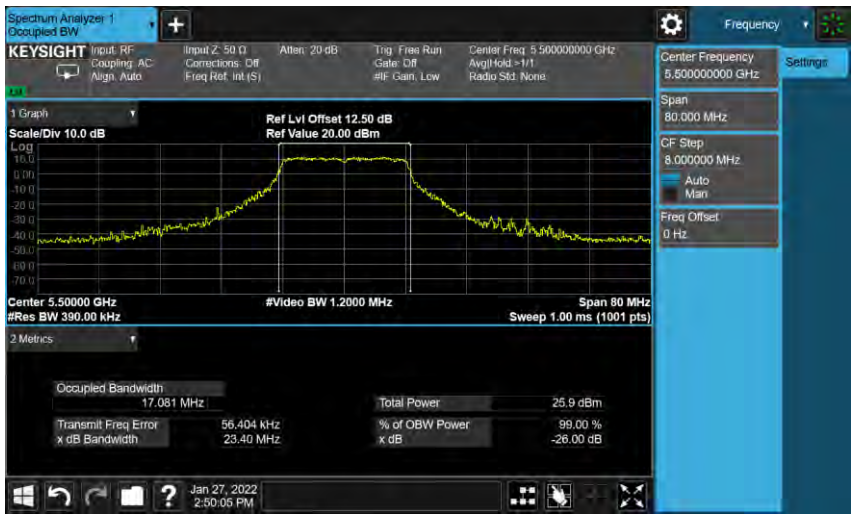
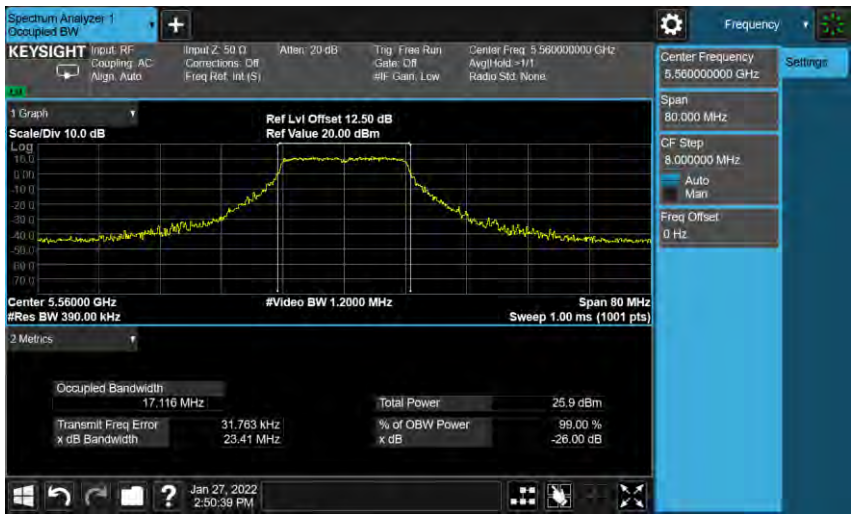
Test Mode	Frequency (MHz)	ANT-0
		Measurement Results (MHz)
Mode 2	5180	23.130
	5200	23.000
	5240	22.490
	5260	23.180
	5280	23.490
	5320	23.270
	5500	23.400
	5560	23.410
	5700	23.070
Mode 3	5180	23.710
	5200	23.130
	5240	23.700
	5260	23.880
	5280	24.440
	5320	24.570
	5500	23.790
	5560	24.370
	5700	23.510
Mode 4	5190	49.120
	5230	49.640
	5270	47.610
	5310	48.520
	5510	45.920
	5550	48.880
	5670	48.070

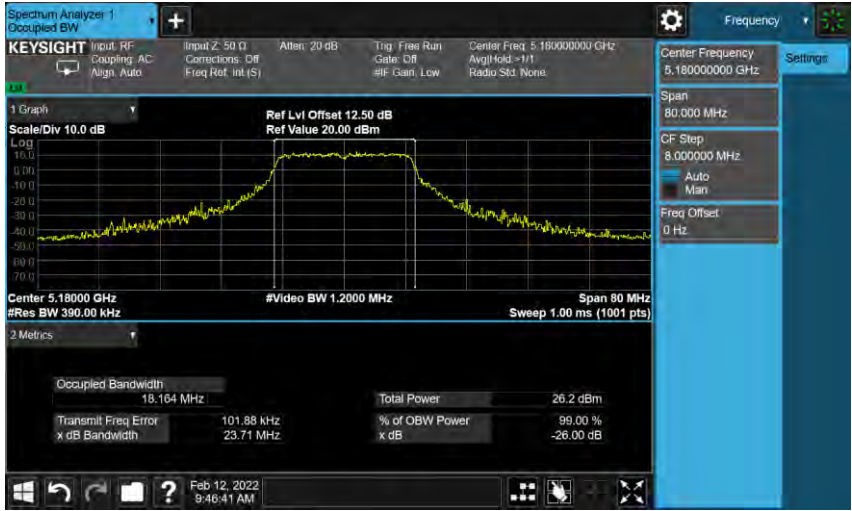
■ Test Graphs

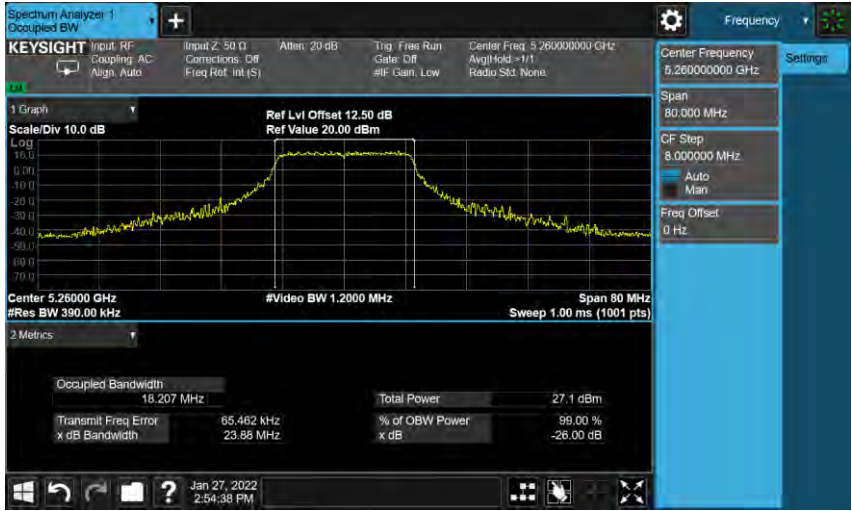
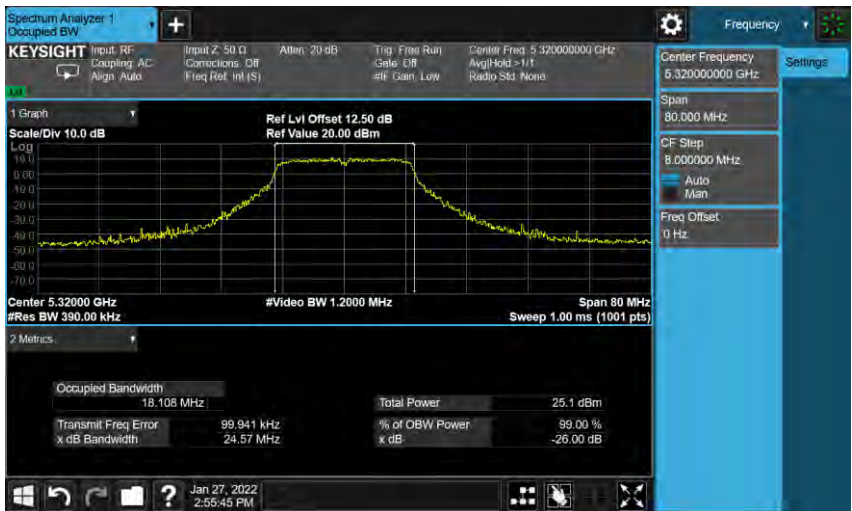
Mode 2: IEEE 802.11a Continuous TX mode_ANT-0

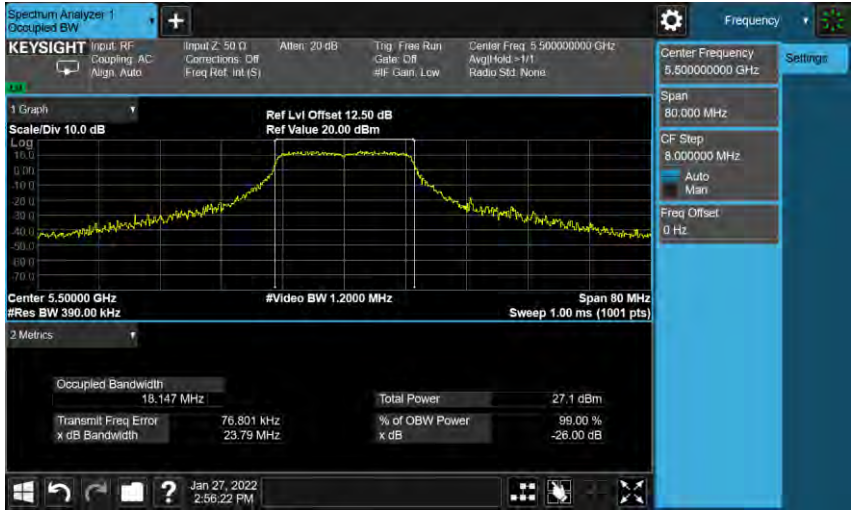
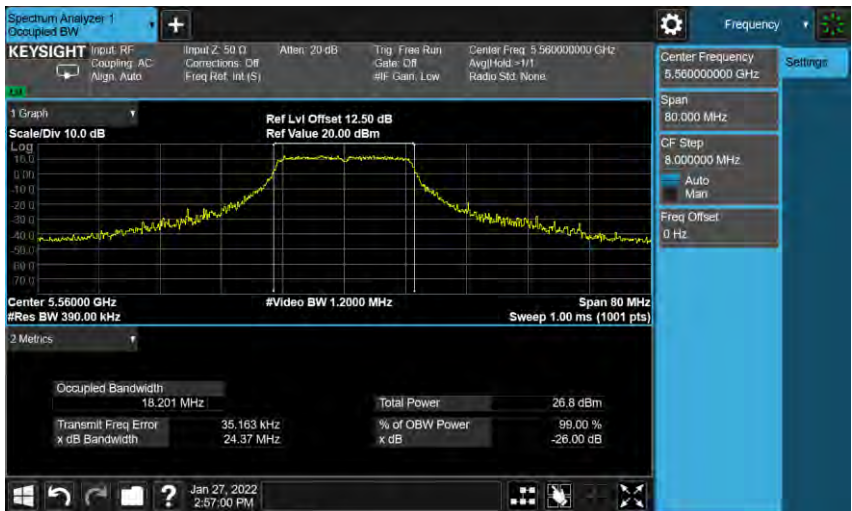
5180 MHz	
5200 MHz	
5240 MHz	

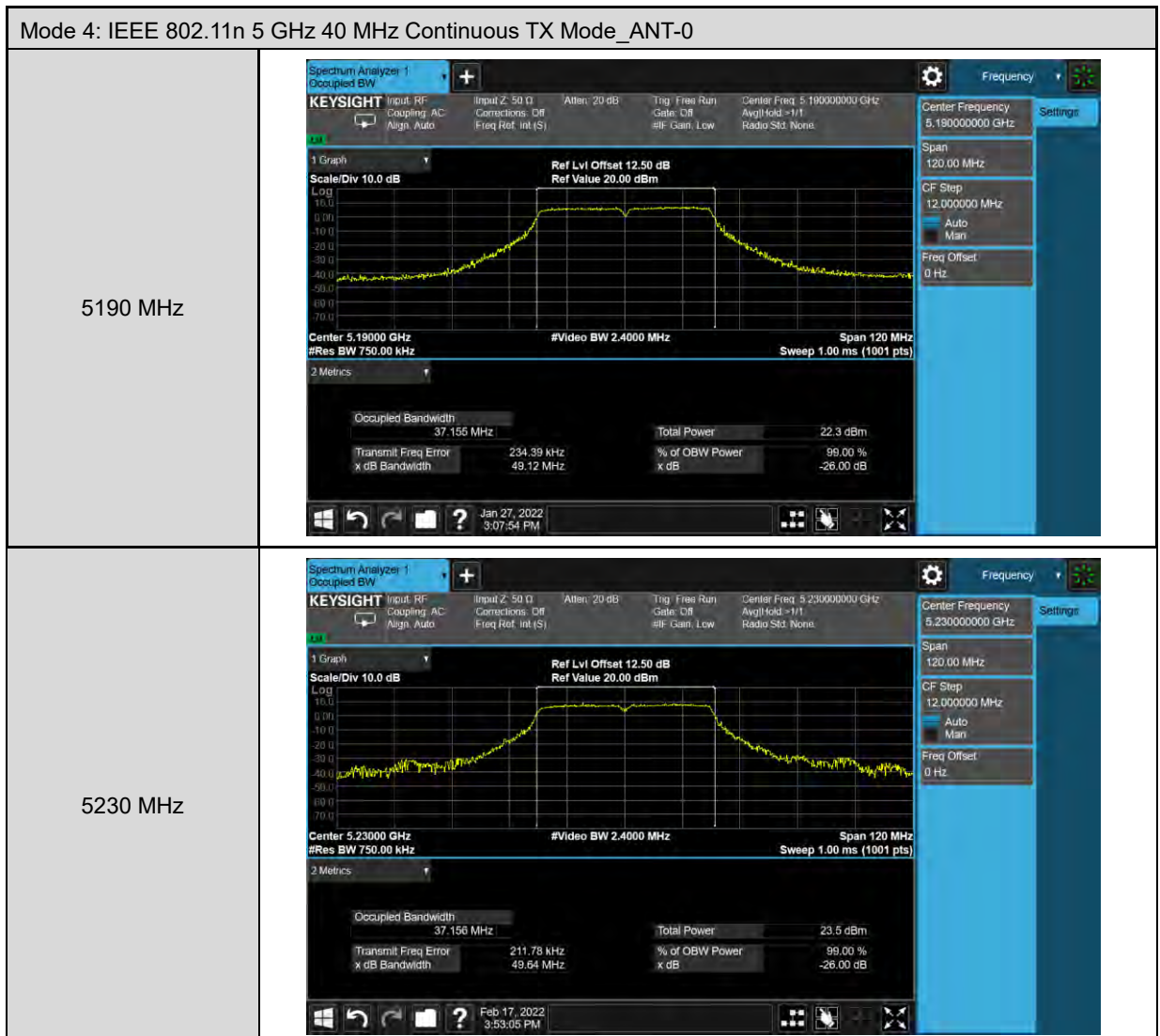
Mode 2: IEEE 802.11a Continuous TX mode_ANT-0	
5260 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5260 MHz. The display shows a signal with a peak at 5260 MHz. The settings are: Center Frequency 5.26000000 GHz, Span 80.000 MHz, CF Step 8.000000 MHz, Freq Offset 0 Hz. The metrics show: Occupied Bandwidth 17.126 MHz, Total Power 27.1 dBm, Transmit Freq Error 81.784 kHz, % of OBW Power 99.00 %, x dB Bandwidth 23.18 MHz, x dB -26.00 dB.
5280 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5280 MHz. The display shows a signal with a peak at 5280 MHz. The settings are: Center Frequency 5.28000000 GHz, Span 80.000 MHz, CF Step 8.000000 MHz, Freq Offset 0 Hz. The metrics show: Occupied Bandwidth 17.048 MHz, Total Power 27.1 dBm, Transmit Freq Error 83.999 kHz, % of OBW Power 99.00 %, x dB Bandwidth 23.49 MHz, x dB -26.00 dB.
5320 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5320 MHz. The display shows a signal with a peak at 5320 MHz. The settings are: Center Frequency 5.32000000 GHz, Span 80.000 MHz, CF Step 8.000000 MHz, Freq Offset 0 Hz. The metrics show: Occupied Bandwidth 17.124 MHz, Total Power 25.1 dBm, Transmit Freq Error 86.949 kHz, % of OBW Power 99.00 %, x dB Bandwidth 23.27 MHz, x dB -26.00 dB.

Mode 2: IEEE 802.11a Continuous TX mode_ANT-0	
5500 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5500.000 GHz. The graph displays a signal with a peak at 5500 MHz. The settings include: Center Frequency 5,500,000,000 GHz, Span 80.000 MHz, CF Step 8.000,000 MHz, Freq Offset 0 Hz, Ref Lvl Offset 12.50 dB, Ref Value 20.00 dBm, #Video BW 1.2000 MHz, #Res BW 390.00 kHz, Sweep 1.00 ms (1001 pts). The metrics show: Occupied Bandwidth 17.081 MHz, Total Power 25.9 dBm, Transmit Freq Error 56.404 kHz, % of OBW Power 99.00 %, x dB Bandwidth 23.40 MHz, x dB -26.00 dB.
5560 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5560.000 GHz. The graph displays a signal with a peak at 5560 MHz. The settings include: Center Frequency 5,560,000,000 GHz, Span 80.000 MHz, CF Step 8.000,000 MHz, Freq Offset 0 Hz, Ref Lvl Offset 12.50 dB, Ref Value 20.00 dBm, #Video BW 1.2000 MHz, #Res BW 390.00 kHz, Sweep 1.00 ms (1001 pts). The metrics show: Occupied Bandwidth 17.116 MHz, Total Power 25.9 dBm, Transmit Freq Error 31.763 kHz, % of OBW Power 99.00 %, x dB Bandwidth 23.41 MHz, x dB -26.00 dB.
5700 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5700.000 GHz. The graph displays a signal with a peak at 5700 MHz. The settings include: Center Frequency 5,700,000,000 GHz, Span 80.000 MHz, CF Step 8.000,000 MHz, Freq Offset 0 Hz, Ref Lvl Offset 12.50 dB, Ref Value 20.00 dBm, #Video BW 1.2000 MHz, #Res BW 390.00 kHz, Sweep 1.00 ms (1001 pts). The metrics show: Occupied Bandwidth 16.949 MHz, Total Power 24.4 dBm, Transmit Freq Error 45.262 kHz, % of OBW Power 99.00 %, x dB Bandwidth 23.07 MHz, x dB -26.00 dB.

Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-0															
5180 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5180 MHz. The graph displays a signal with a peak at 5180 MHz. The metrics table shows: <table border="1"> <thead> <tr> <th>Metric</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Occupied Bandwidth</td> <td>18.164 MHz</td> </tr> <tr> <td>Total Power</td> <td>26.2 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>101.88 kHz</td> </tr> <tr> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>23.71 MHz</td> </tr> <tr> <td>x dB</td> <td>-26.00 dB</td> </tr> </tbody> </table>	Metric	Value	Occupied Bandwidth	18.164 MHz	Total Power	26.2 dBm	Transmit Freq Error	101.88 kHz	% of OBW Power	99.00 %	x dB Bandwidth	23.71 MHz	x dB	-26.00 dB
Metric	Value														
Occupied Bandwidth	18.164 MHz														
Total Power	26.2 dBm														
Transmit Freq Error	101.88 kHz														
% of OBW Power	99.00 %														
x dB Bandwidth	23.71 MHz														
x dB	-26.00 dB														
5200 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5200 MHz. The graph displays a signal with a peak at 5200 MHz. The metrics table shows: <table border="1"> <thead> <tr> <th>Metric</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Occupied Bandwidth</td> <td>18.047 MHz</td> </tr> <tr> <td>Total Power</td> <td>26.1 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>89.298 kHz</td> </tr> <tr> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>23.13 MHz</td> </tr> <tr> <td>x dB</td> <td>-26.00 dB</td> </tr> </tbody> </table>	Metric	Value	Occupied Bandwidth	18.047 MHz	Total Power	26.1 dBm	Transmit Freq Error	89.298 kHz	% of OBW Power	99.00 %	x dB Bandwidth	23.13 MHz	x dB	-26.00 dB
Metric	Value														
Occupied Bandwidth	18.047 MHz														
Total Power	26.1 dBm														
Transmit Freq Error	89.298 kHz														
% of OBW Power	99.00 %														
x dB Bandwidth	23.13 MHz														
x dB	-26.00 dB														
5240 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5240 MHz. The graph displays a signal with a peak at 5240 MHz. The metrics table shows: <table border="1"> <thead> <tr> <th>Metric</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Occupied Bandwidth</td> <td>18.049 MHz</td> </tr> <tr> <td>Total Power</td> <td>26.1 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>63.570 kHz</td> </tr> <tr> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>23.70 MHz</td> </tr> <tr> <td>x dB</td> <td>-26.00 dB</td> </tr> </tbody> </table>	Metric	Value	Occupied Bandwidth	18.049 MHz	Total Power	26.1 dBm	Transmit Freq Error	63.570 kHz	% of OBW Power	99.00 %	x dB Bandwidth	23.70 MHz	x dB	-26.00 dB
Metric	Value														
Occupied Bandwidth	18.049 MHz														
Total Power	26.1 dBm														
Transmit Freq Error	63.570 kHz														
% of OBW Power	99.00 %														
x dB Bandwidth	23.70 MHz														
x dB	-26.00 dB														

Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-0	
5260 MHz	 Center Frequency: 5.26000000 GHz Span: 80.000 MHz CF Step: 8.000000 MHz Auto Man Freq Offset: 0 Hz Occupied Bandwidth: 18.207 MHz Total Power: 27.1 dBm Transmit Freq Error: 65.462 kHz % of OBW Power: 99.00 % x dB Bandwidth: 23.88 MHz x dB: -26.00 dB
5280 MHz	 Center Frequency: 5.28000000 GHz Span: 80.000 MHz CF Step: 8.000000 MHz Auto Man Freq Offset: 0 Hz Occupied Bandwidth: 18.119 MHz Total Power: 26.9 dBm Transmit Freq Error: 91.037 kHz % of OBW Power: 99.00 % x dB Bandwidth: 24.44 MHz x dB: -26.00 dB
5320 MHz	 Center Frequency: 5.32000000 GHz Span: 80.000 MHz CF Step: 8.000000 MHz Auto Man Freq Offset: 0 Hz Occupied Bandwidth: 18.108 MHz Total Power: 25.1 dBm Transmit Freq Error: 99.941 kHz % of OBW Power: 99.00 % x dB Bandwidth: 24.57 MHz x dB: -26.00 dB

Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-0	
5500 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5500 MHz. The graph displays a signal with a peak at 5500 MHz. The settings are: Center Frequency 5.50000000 GHz, Span 80.000 MHz, CF Step 8.000000 MHz, Freq Offset 0 Hz. The metrics show: Occupied Bandwidth 18.147 MHz, Total Power 27.1 dBm, Transmit Freq Error 76.801 kHz, x dB Bandwidth 23.79 MHz, % of OBW Power 99.00 %, x dB -26.00 dB.
5560 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5560 MHz. The graph displays a signal with a peak at 5560 MHz. The settings are: Center Frequency 5.56000000 GHz, Span 80.000 MHz, CF Step 8.000000 MHz, Freq Offset 0 Hz. The metrics show: Occupied Bandwidth 18.201 MHz, Total Power 26.8 dBm, Transmit Freq Error 35.163 kHz, x dB Bandwidth 24.37 MHz, % of OBW Power 99.00 %, x dB -26.00 dB.
5700 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5700 MHz. The graph displays a signal with a peak at 5700 MHz. The settings are: Center Frequency 5.70000000 GHz, Span 80.000 MHz, CF Step 8.000000 MHz, Freq Offset 0 Hz. The metrics show: Occupied Bandwidth 18.167 MHz, Total Power 27.6 dBm, Transmit Freq Error 92.555 kHz, x dB Bandwidth 23.51 MHz, % of OBW Power 99.00 %, x dB -26.00 dB.



Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-0

5270 MHz



5310 MHz



Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-0

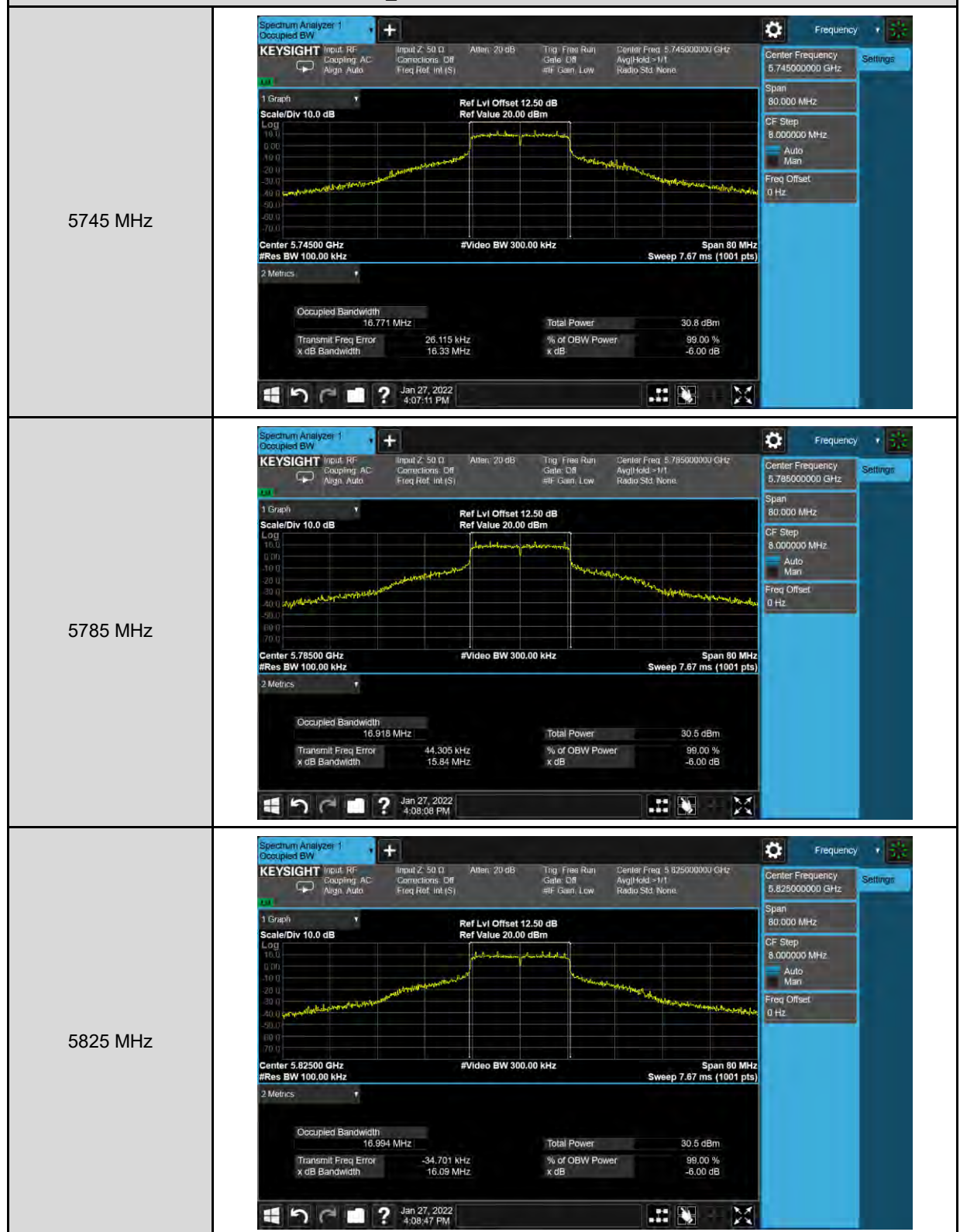
5510 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5510 MHz. The graph displays a signal with a peak at 5510 MHz. The settings are: Center Frequency 5.51000000 GHz, Span 120.00 MHz, CF Step 12.000000 MHz, Freq Offset 0 Hz. The metrics show: Occupied Bandwidth 37.082 MHz, Total Power 25.4 dBm, Transmit Freq Error 68.925 kHz, % of OBW Power 99.00 %, x dB Bandwidth 45.92 MHz, x dB -26.00 dB.
5550 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5550 MHz. The graph displays a signal with a peak at 5550 MHz. The settings are: Center Frequency 5.55000000 GHz, Span 120.00 MHz, CF Step 12.000000 MHz, Freq Offset 0 Hz. The metrics show: Occupied Bandwidth 36.934 MHz, Total Power 27.7 dBm, Transmit Freq Error -2.904 kHz, % of OBW Power 99.00 %, x dB Bandwidth 48.88 MHz, x dB -26.00 dB.
5670 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5670 MHz. The graph displays a signal with a peak at 5670 MHz. The settings are: Center Frequency 5.67000000 GHz, Span 120.00 MHz, CF Step 12.000000 MHz, Freq Offset 0 Hz. The metrics show: Occupied Bandwidth 37.069 MHz, Total Power 27.0 dBm, Transmit Freq Error -25.671 kHz, % of OBW Power 99.00 %, x dB Bandwidth 48.07 MHz, x dB -26.00 dB.

6 dB RF Bandwidth Measurement

Test Mode	Frequency (MHz)	ANT-0	Limit (kHz)
		Measurement Results (MHz)	
Mode 2	5745.0	16330	≥ 500
	5785.0	15840	≥ 500
	5825.0	16090	≥ 500
Mode 3	5745.0	16820	≥ 500
	5785.0	16790	≥ 500
	5825.0	16950	≥ 500
Mode 4	5755.0	36060	≥ 500
	5795.0	36060	≥ 500

Test Graphs

Mode 2: IEEE 802.11a Continuous TX mode_ANT-0



Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-0

5745 MHz

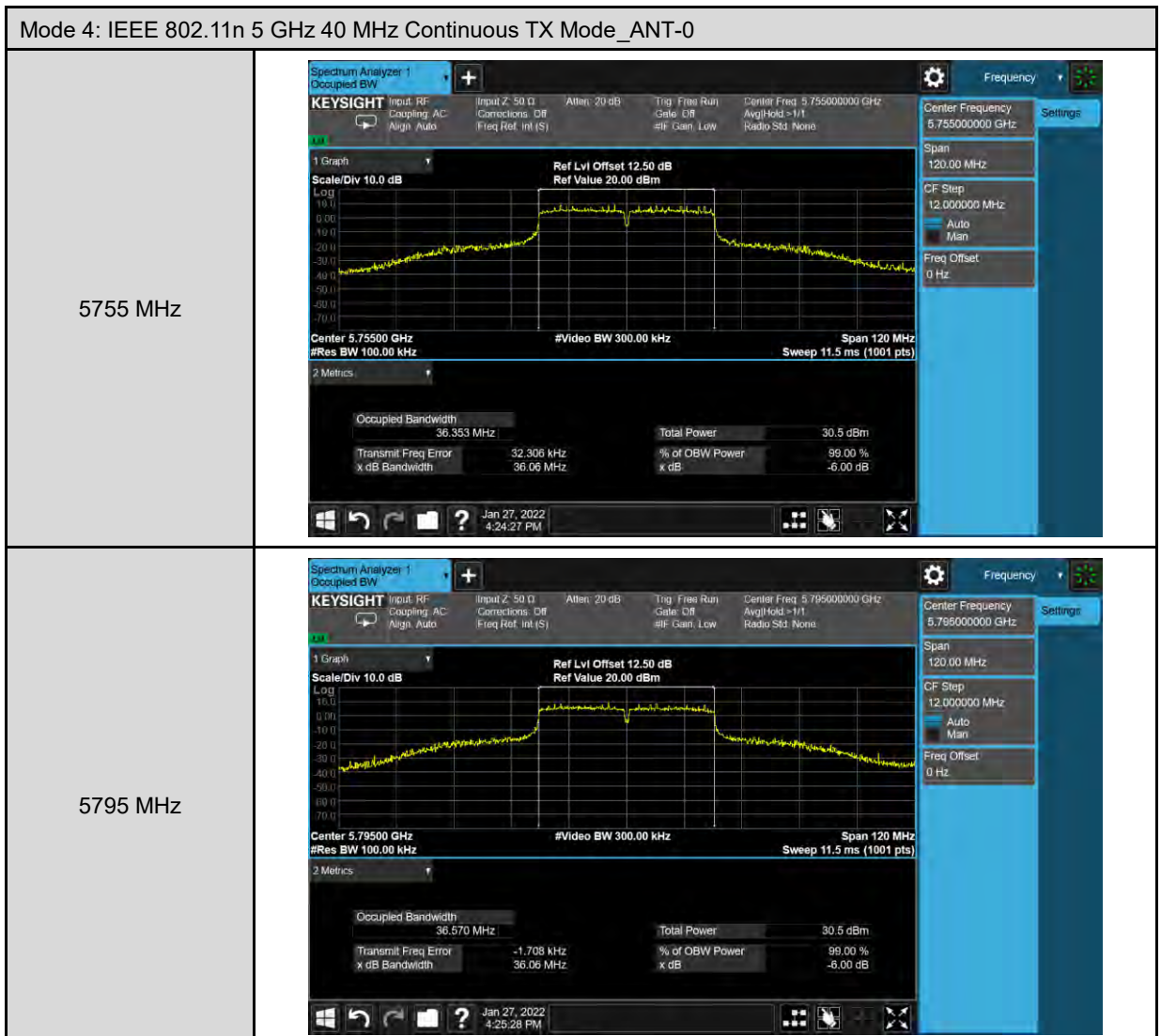


5785 MHz



5825 MHz





Maximum Power Spectral Density Measurement

	Frequency (MHz)	ANT-0			Limit
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	(dBm/MHz)
Mode 2	5180	8.667	0.021	8.688	≤ 16.00
	5200	5.295	0.021	5.316	≤ 16.00
	5240	8.762	0.021	8.783	≤ 16.00
	5260	9.061	0.021	9.082	≤ 10.00
	5280	9.148	0.021	9.169	≤ 10.00
	5320	7.431	0.021	7.452	≤ 10.00
	5500	8.763	0.021	8.784	≤ 11.00
	5560	8.388	0.021	8.409	≤ 11.00
	5700	7.547	0.021	7.568	≤ 11.00

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

	Frequency (MHz)	ANT-0			Limit
		Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	(dBm/500 kHz)
Mode 2	5745	3.659	0.021	10.670	≤ 30
	5785	4.165	0.021	11.176	≤ 30
	5825	4.320	0.021	11.331	≤ 30

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10*Log(500 k/100 k)

	Frequency (MHz)	ANT-0			Limit
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	(dBm/MHz)
Mode 3	5180	8.606	0.068	8.674	≤ 16.00
	5200	8.501	0.068	8.569	≤ 16.00
	5240	8.274	0.068	8.342	≤ 16.00
	5260	8.837	0.068	8.905	≤ 10.00
	5280	8.893	0.068	8.961	≤ 10.00
	5320	6.987	0.068	7.055	≤ 10.00
	5500	9.215	0.068	9.283	≤ 11.00
	5560	9.009	0.068	9.077	≤ 11.00
	5700	7.592	0.068	7.660	≤ 11.00

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

	Frequency (MHz)	ANT-0			Limit
		Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	(dBm/500 kHz)
Mode 3	5745	3.582	0.068	10.640	≤ 30
	5785	4.206	0.068	11.264	≤ 30
	5825	4.153	0.068	11.211	≤ 30

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10*Log(500 k/100 k)

	Frequency (MHz)	ANT-0			Limit
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	(dBm/MHz)
Mode 4	5190	1.377	0.110	1.487	≤ 16.00
	5230	1.868	0.110	1.978	≤ 16.00
	5270	3.251	0.110	3.361	≤ 10.00
	5310	-0.764	0.110	-0.654	≤ 10.00
	5510	4.354	0.110	4.464	≤ 11.00
	5550	6.681	0.110	6.791	≤ 11.00
	5670	6.282	0.110	6.392	≤ 11.00

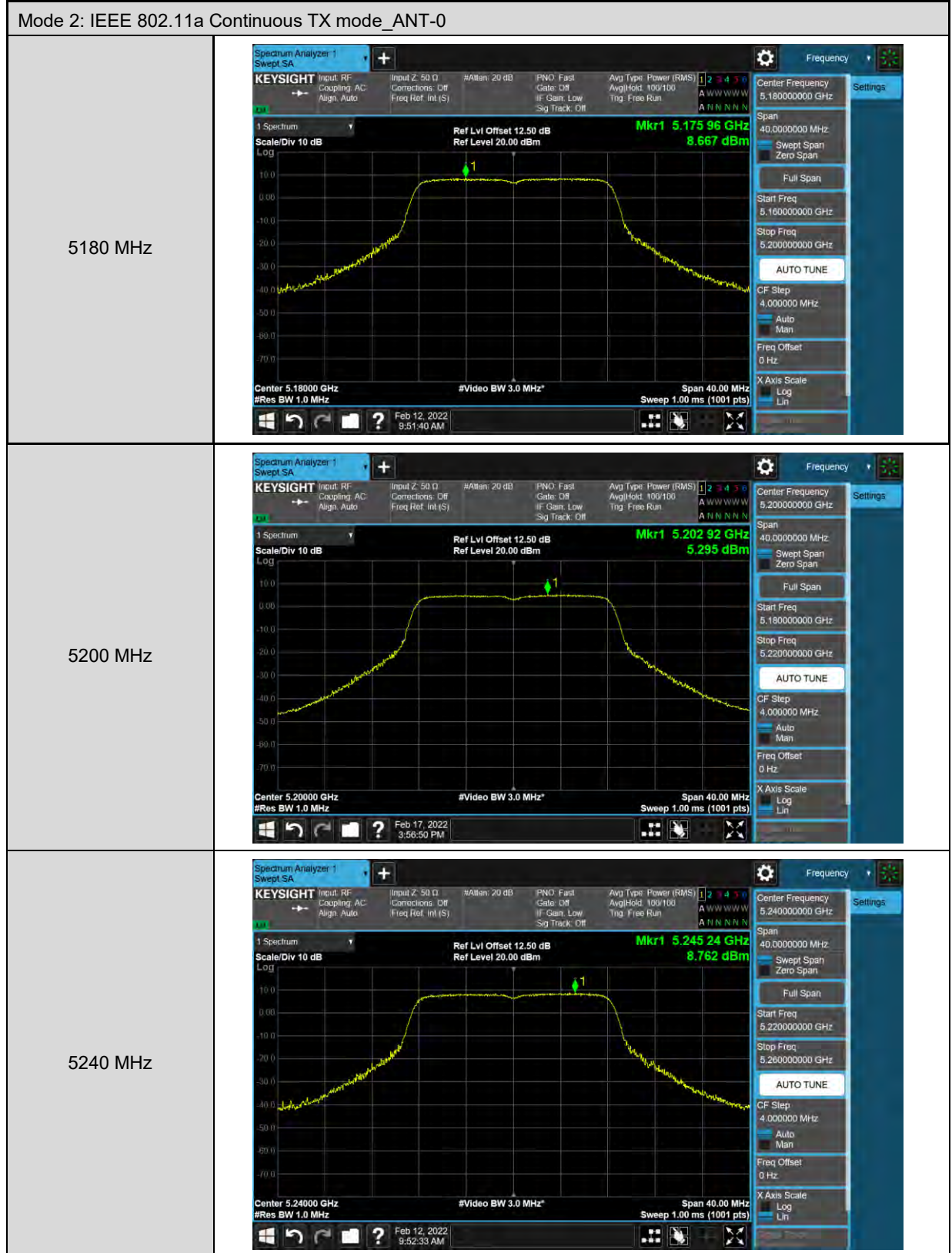
Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

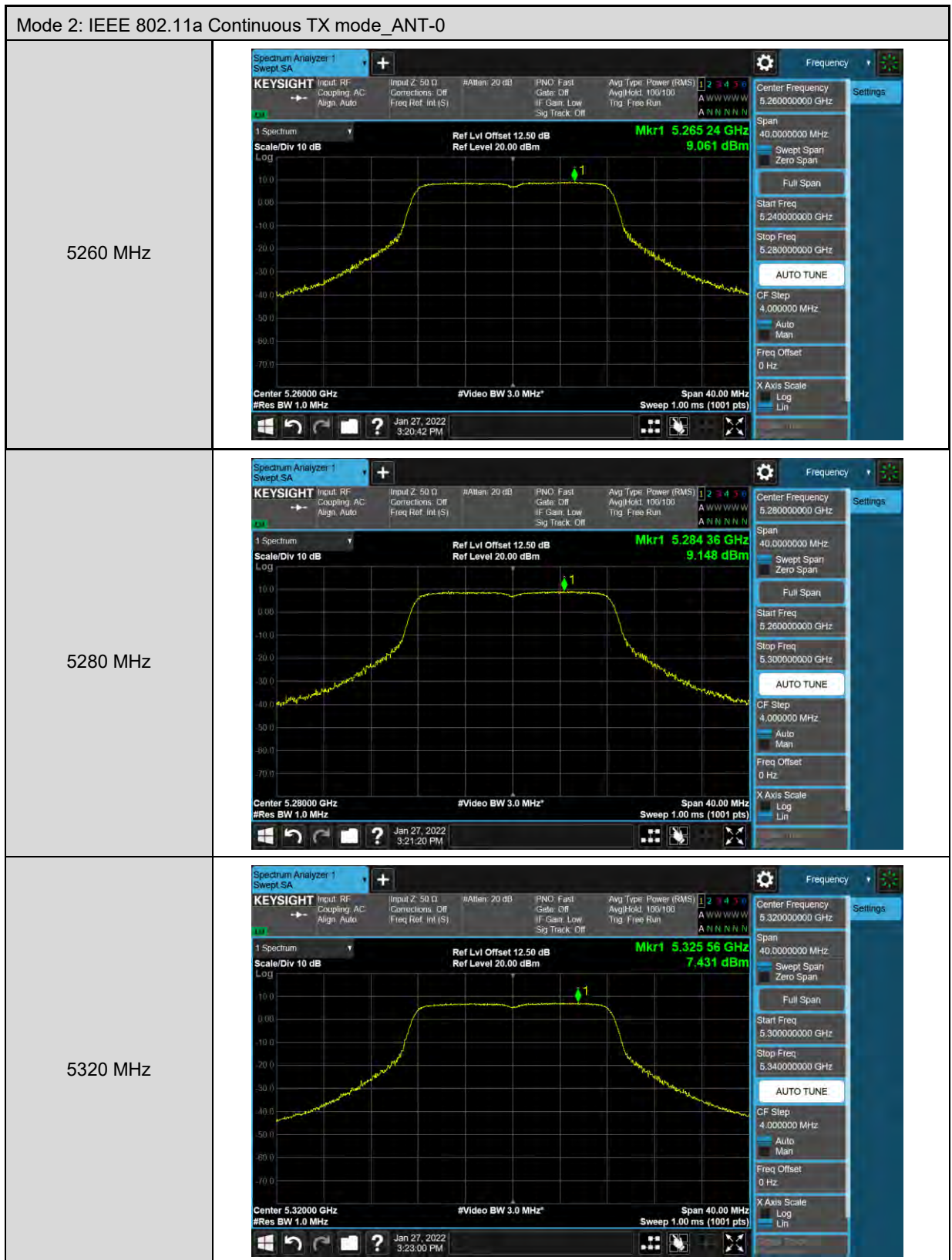
	Frequency (MHz)	ANT-0			Limit
		Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	(dBm/500 kHz)
Mode 4	5755	0.326	0.110	7.426	30.00
	5795	0.984	0.110	8.084	30.00

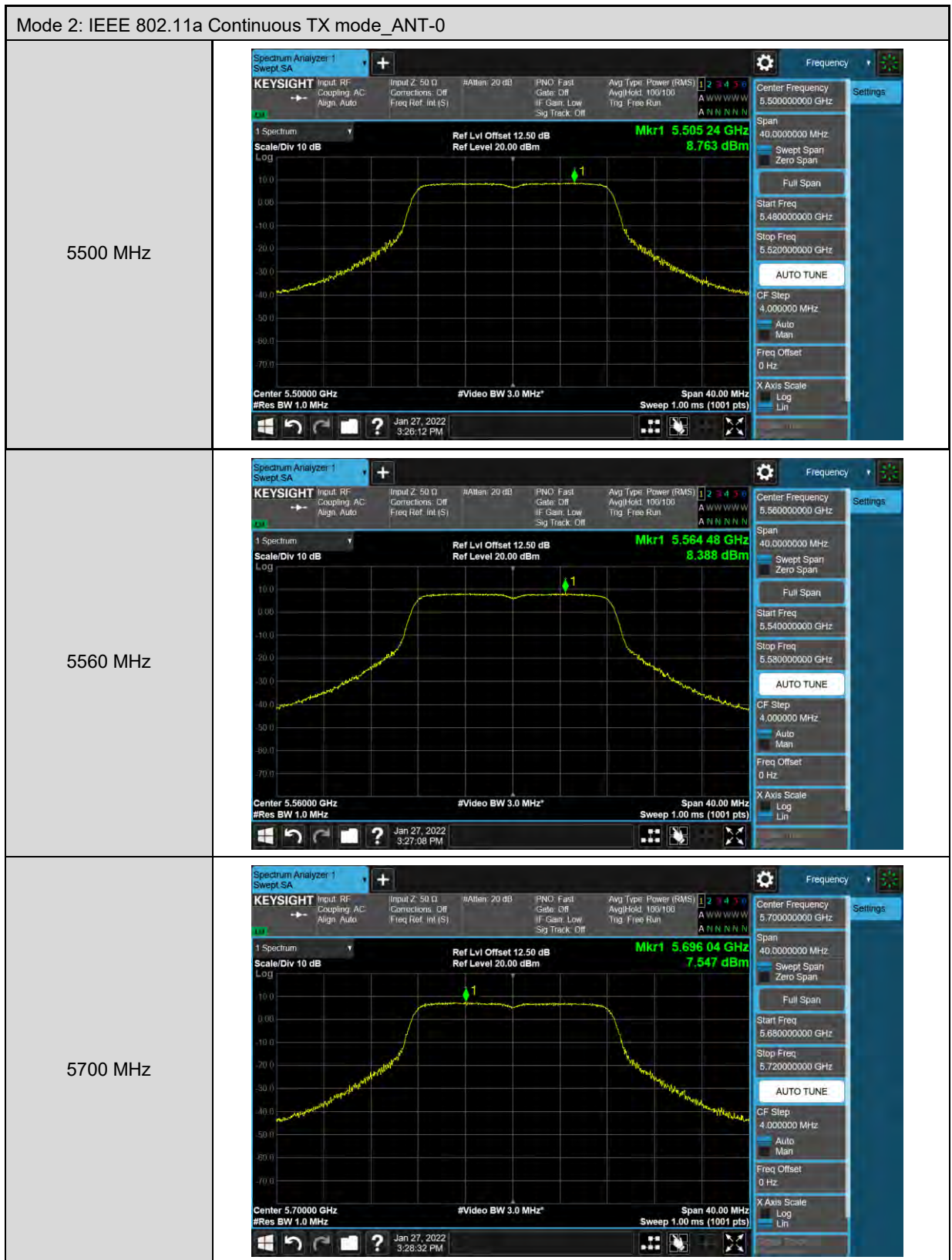
Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

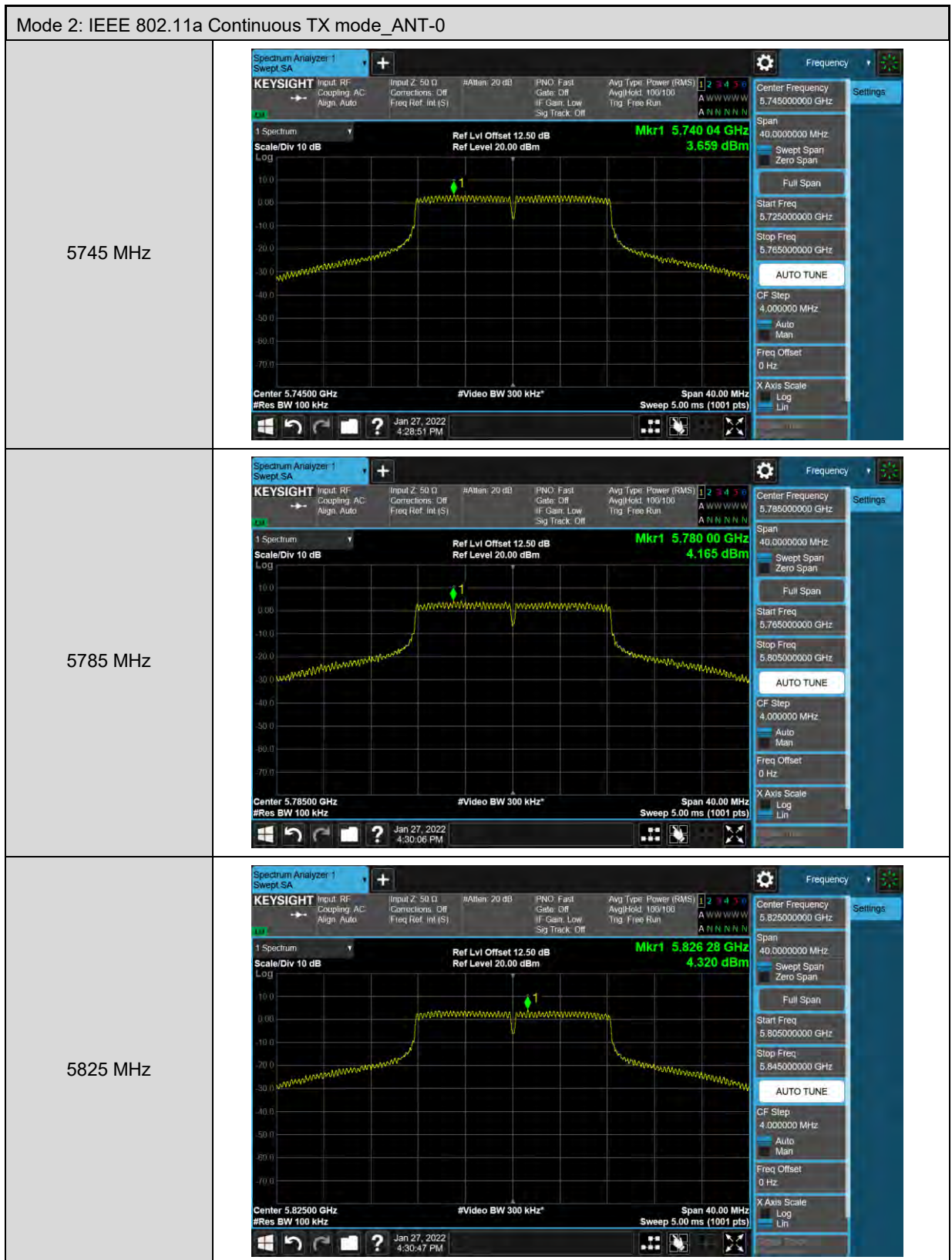
Conversion ratio = 10*Log(500 k/100 k)

■ Test Graphs









Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-0

5180 MHz	
5200 MHz	
5240 MHz	

Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-0

5260 MHz



5280 MHz

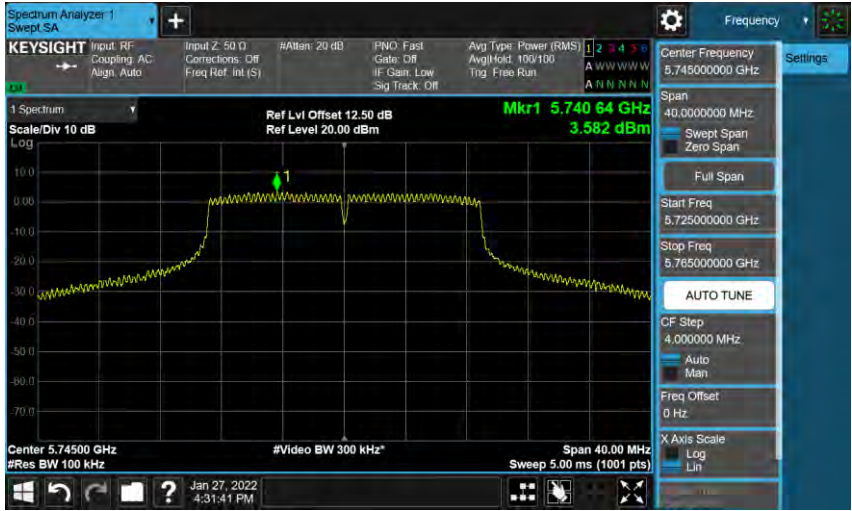
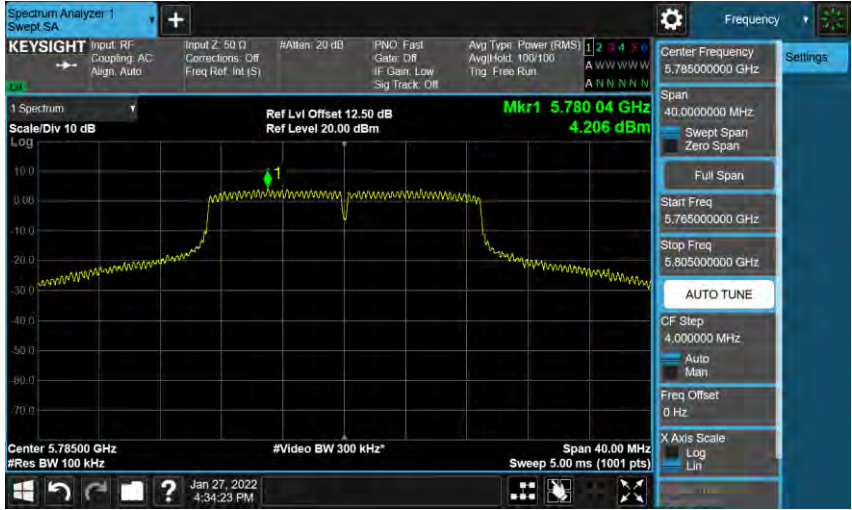


5320 MHz

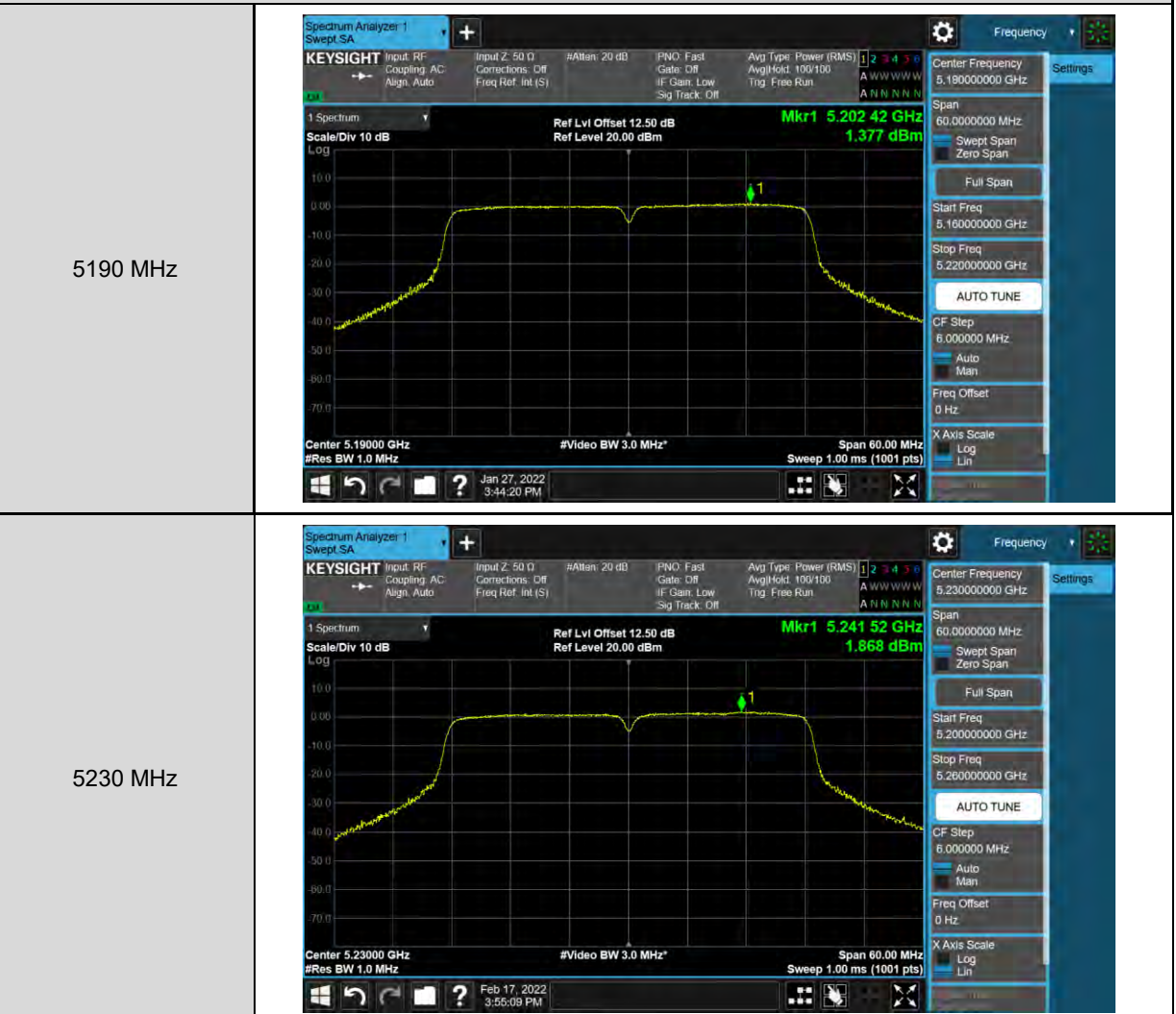


Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-0	
5500 MHz	 The screenshot shows a Keysight Spectrum Analyzer interface. The center frequency is 5.500000 GHz. A marker 'Mkr1' is placed at 5.50424 GHz with a level of 9.215 dBm. The span is 40.000000 MHz. The resolution bandwidth (RBW) is 3.0 MHz. The video bandwidth (VBW) is 3.0 MHz. The sweep time is 1.00 ms. The scale/div is 10 dB. The reference level is 20.00 dBm. The reference level offset is 12.50 dB. The input is RF. The coupling is AC. The alignment is auto. The corrections are off. The attenuation is 20 dB. The IF noise is fast. The gate is off. The IF gain is low. The signal tracking is off. The average type is power (RMS). The average hold is 100/100. The trigger is free run. The window is A. The markers are N N N N N. The settings are visible on the right side of the screen.
5560 MHz	 The screenshot shows a Keysight Spectrum Analyzer interface. The center frequency is 5.560000 GHz. A marker 'Mkr1' is placed at 5.55628 GHz with a level of 9.009 dBm. The span is 40.000000 MHz. The resolution bandwidth (RBW) is 3.0 MHz. The video bandwidth (VBW) is 3.0 MHz. The sweep time is 1.00 ms. The scale/div is 10 dB. The reference level is 20.00 dBm. The reference level offset is 12.50 dB. The input is RF. The coupling is AC. The alignment is auto. The corrections are off. The attenuation is 20 dB. The IF noise is fast. The gate is off. The IF gain is low. The signal tracking is off. The average type is power (RMS). The average hold is 100/100. The trigger is free run. The window is A. The markers are N N N N N. The settings are visible on the right side of the screen.
5700 MHz	 The screenshot shows a Keysight Spectrum Analyzer interface. The center frequency is 5.700000 GHz. A marker 'Mkr1' is placed at 5.69828 GHz with a level of 7.592 dBm. The span is 40.000000 MHz. The resolution bandwidth (RBW) is 3.0 MHz. The video bandwidth (VBW) is 3.0 MHz. The sweep time is 1.00 ms. The scale/div is 10 dB. The reference level is 20.00 dBm. The reference level offset is 12.50 dB. The input is RF. The coupling is AC. The alignment is auto. The corrections are off. The attenuation is 20 dB. The IF noise is fast. The gate is off. The IF gain is low. The signal tracking is off. The average type is power (RMS). The average hold is 100/100. The trigger is free run. The window is A. The markers are N N N N N. The settings are visible on the right side of the screen.

Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-0

5745 MHz	
5785 MHz	
5825 MHz	

Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-0



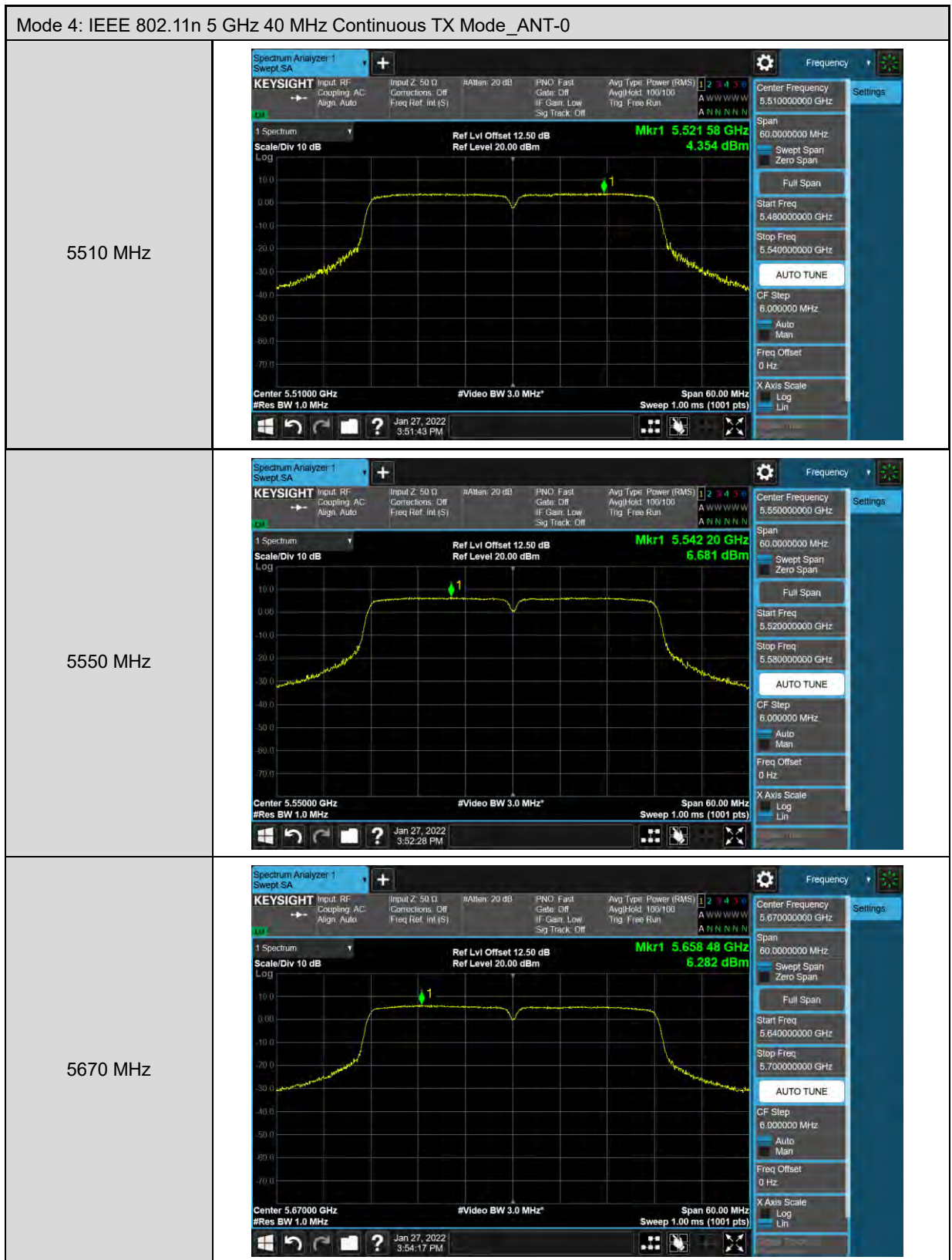
Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-0

5270 MHz



5310 MHz





Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-0

