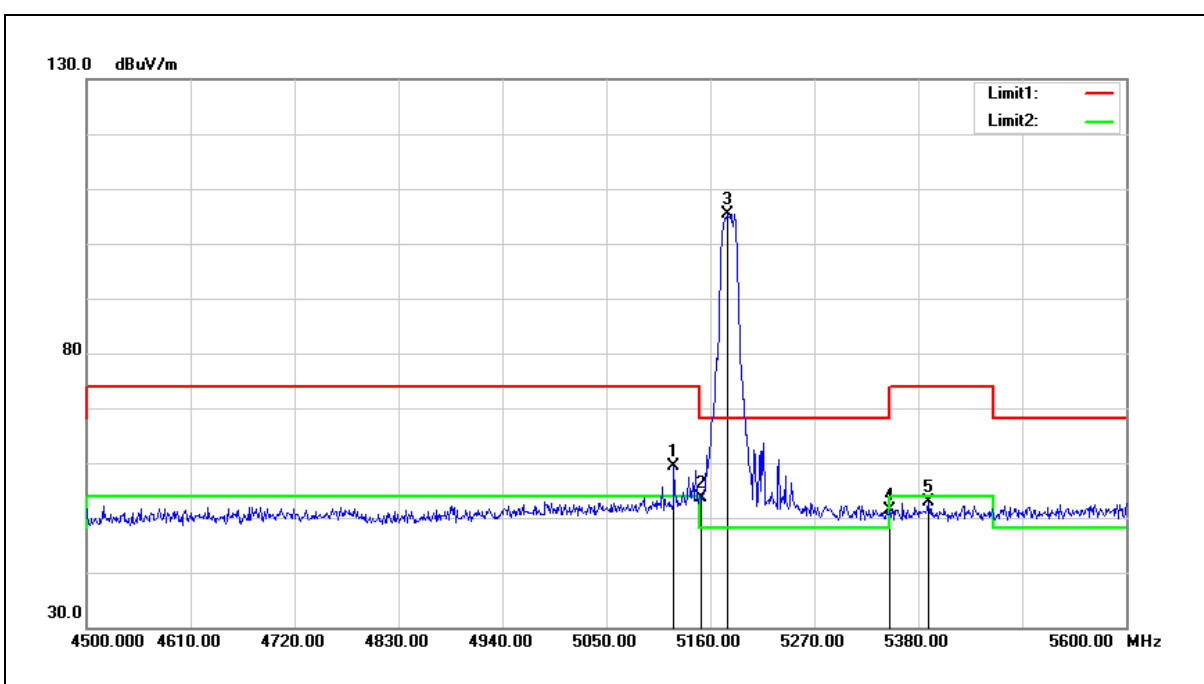


Band Edge

Peak

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



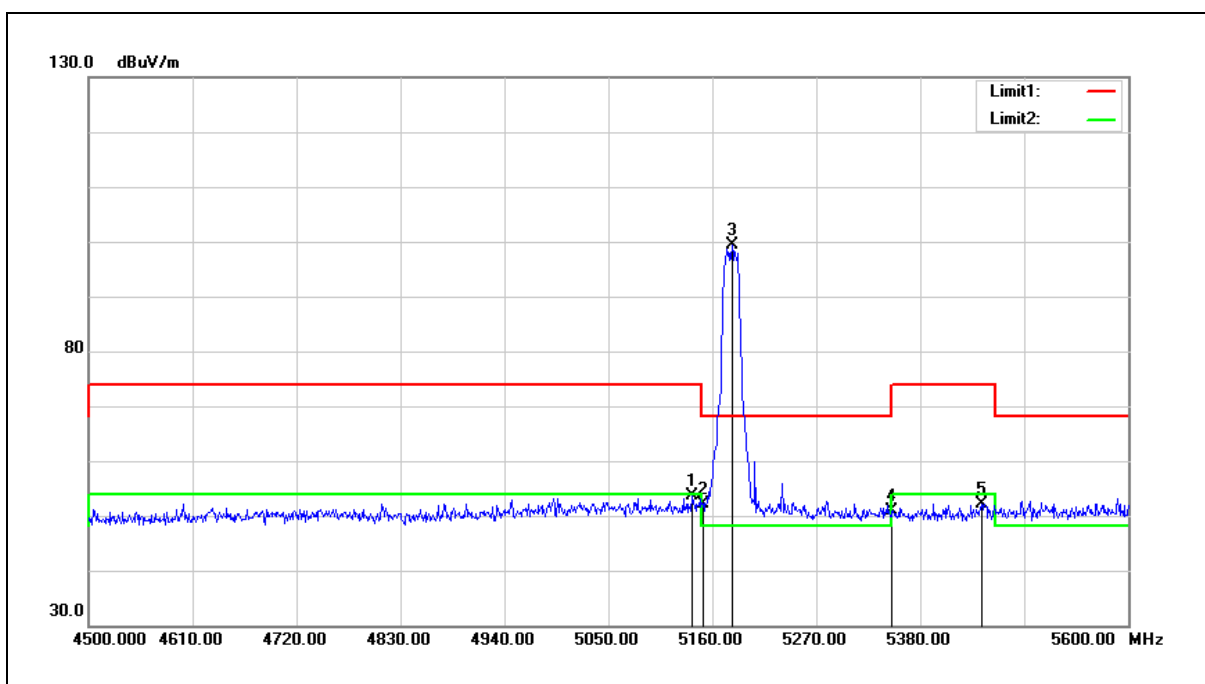
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5121.500	59.41	-0.13	59.28	74.00	-14.72	peak
2	5150.000	53.72	-0.08	53.64	74.00	-20.36	peak
3	5177.600	105.51	-0.03	105.48	68.20	37.28	peak
4	5350.000	51.09	0.30	51.39	74.00	-22.61	peak
5	5391.000	52.45	0.37	52.82	74.00	-21.18	peak

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

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

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

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



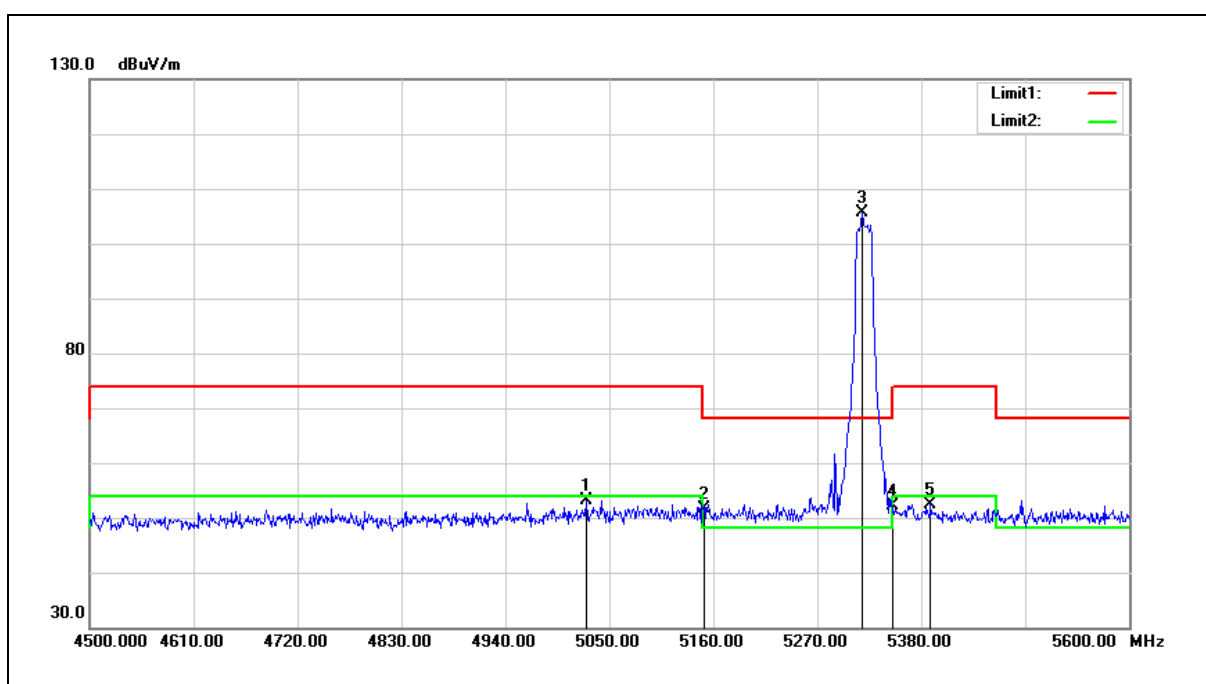
No.	Frequency (MHz)	Reading (dBUV)	Correct Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	5139.100	53.70	-0.10	53.60	74.00	-20.40	peak
2	5150.000	52.22	-0.08	52.14	74.00	-21.86	peak
3	5180.900	99.52	-0.03	99.49	68.20	31.29	peak
4	5350.000	50.58	0.30	50.88	74.00	-23.12	peak
5	5444.900	51.73	0.47	52.20	74.00	-21.80	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:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



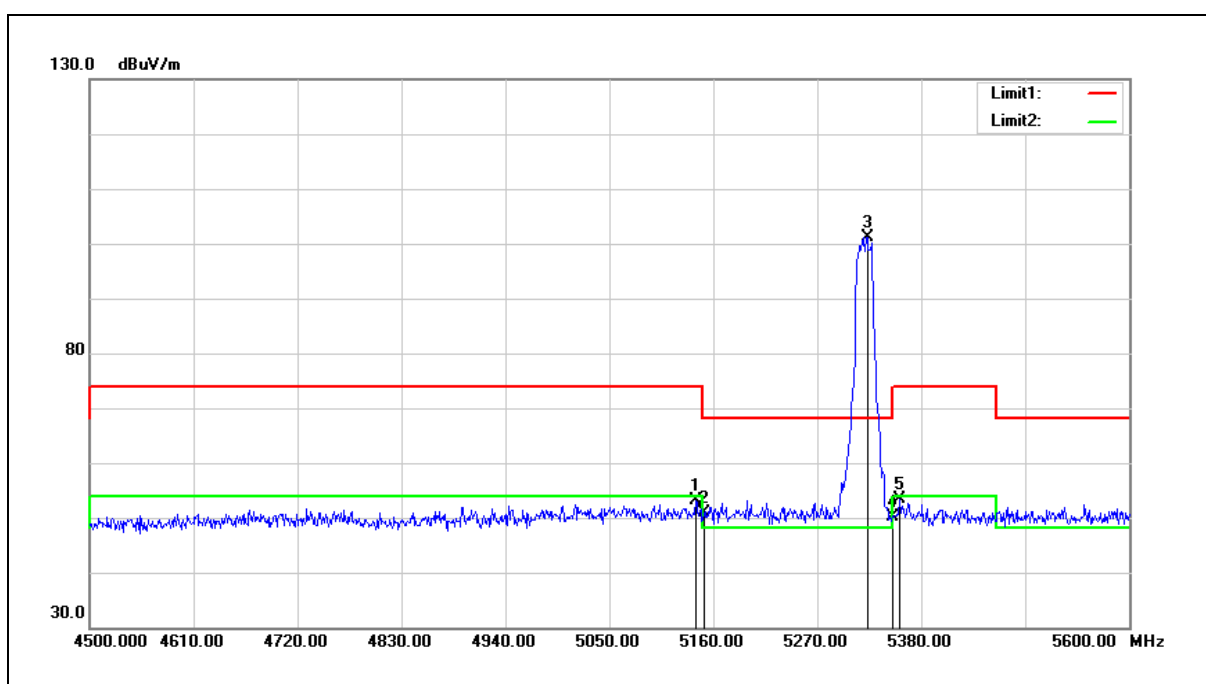
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5025.800	53.49	-0.31	53.18	74.00	-20.82	peak
2	5150.000	51.60	-0.08	51.52	74.00	-22.48	peak
3	5317.300	105.49	0.23	105.72	68.20	37.52	peak
4	5350.000	51.86	0.30	52.16	74.00	-21.84	peak
5	5389.900	52.14	0.36	52.50	74.00	-21.50	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:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



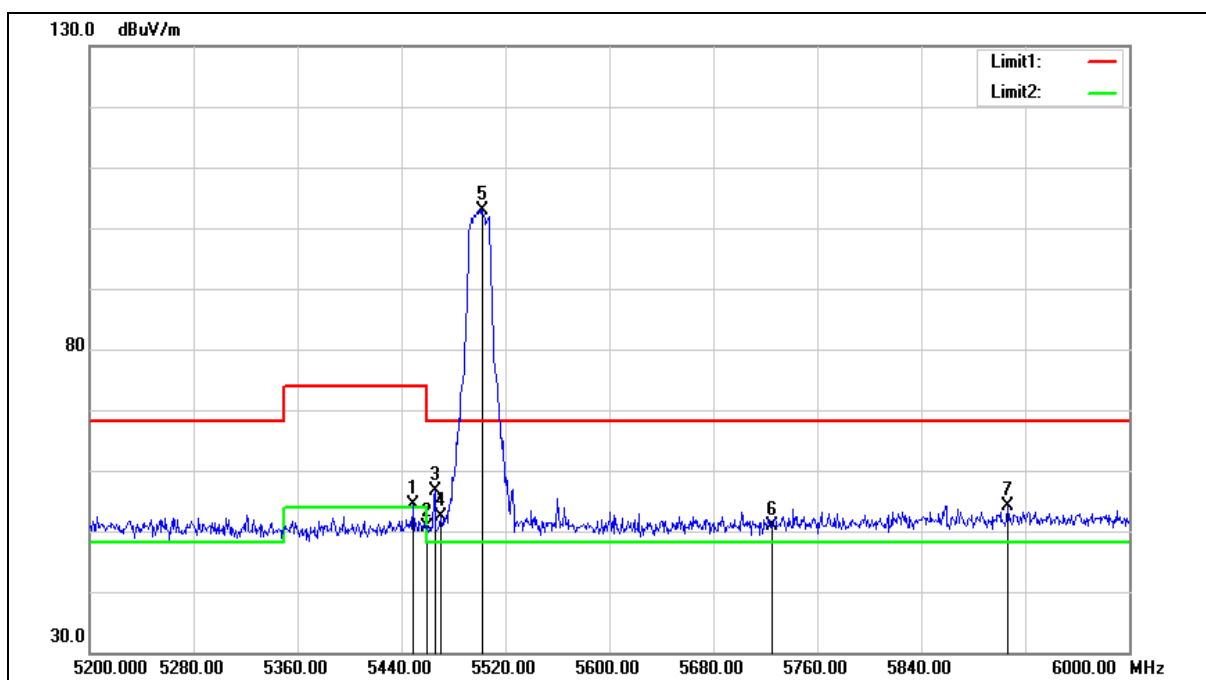
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5141.300	53.19	-0.10	53.09	74.00	-20.91	peak
2	5150.000	51.02	-0.08	50.94	74.00	-23.06	peak
3	5322.800	100.97	0.25	101.22	68.20	33.02	peak
4	5350.000	49.93	0.30	50.23	74.00	-23.77	peak
5	5356.900	53.03	0.31	53.34	74.00	-20.66	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:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



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

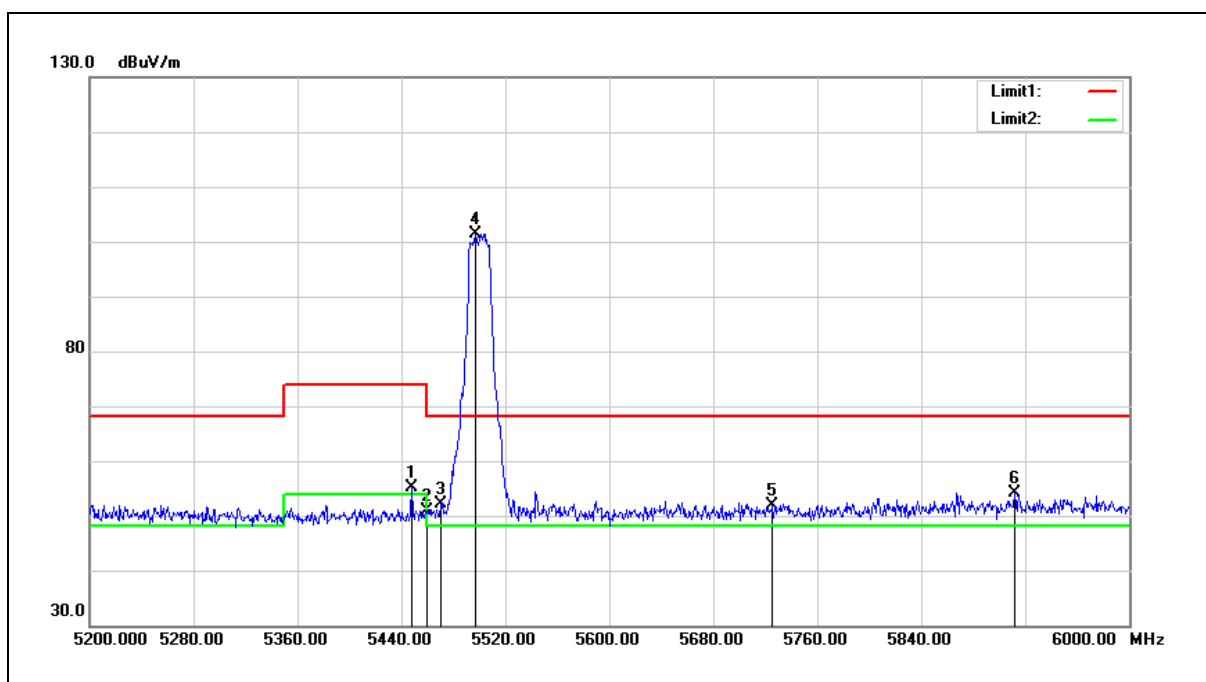
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5448.800	53.92	0.48	54.40	74.00	-19.60	peak
2	5460.000	50.00	0.51	50.51	74.00	-23.49	peak
3	5465.600	56.17	0.51	56.68	68.20	-11.52	peak
4	5470.000	51.88	0.52	52.40	68.20	-15.80	peak
5	5502.400	102.42	0.58	103.00	68.20	34.80	peak
6	5725.000	49.68	1.18	50.86	68.20	-17.34	peak
7	5906.400	52.40	1.67	54.07	68.20	-14.13	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:	5500 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



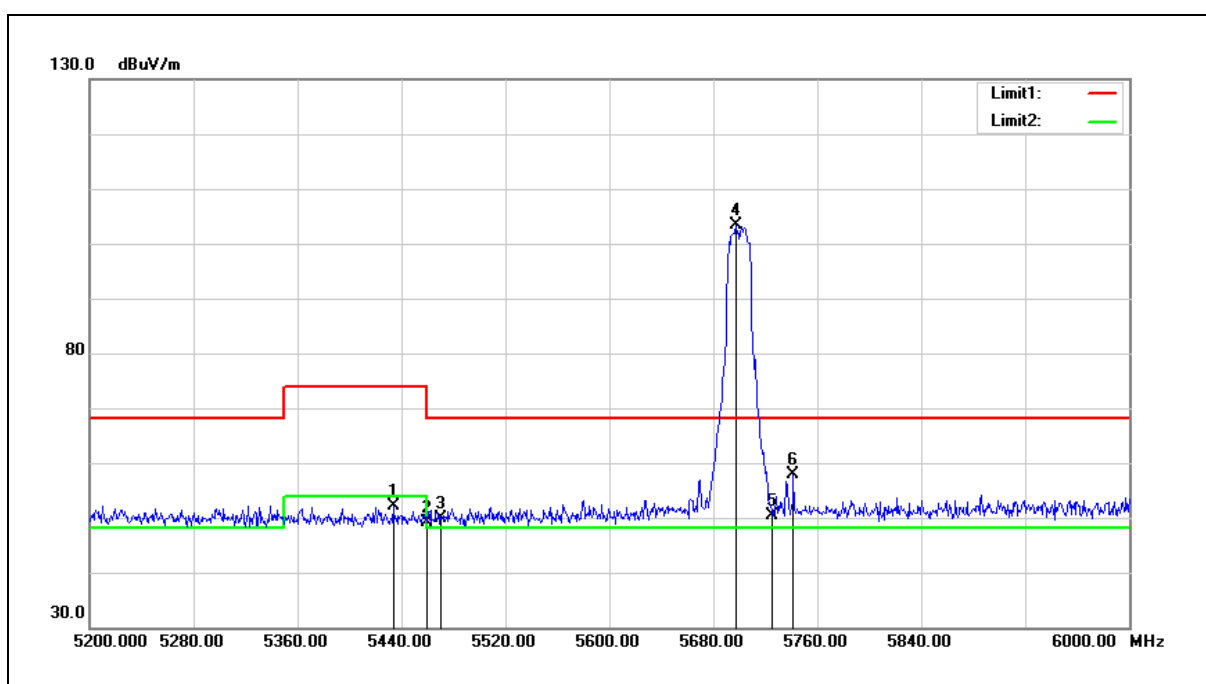
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5448.000	54.77	0.48	55.25	74.00	-18.75	peak
2	5460.000	50.40	0.51	50.91	74.00	-23.09	peak
3	5470.000	51.53	0.52	52.05	68.20	-16.15	peak
4	5496.800	100.92	0.57	101.49	68.20	33.29	peak
5	5725.000	50.77	1.18	51.95	68.20	-16.25	peak
6	5912.000	52.48	1.68	54.16	68.20	-14.04	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:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



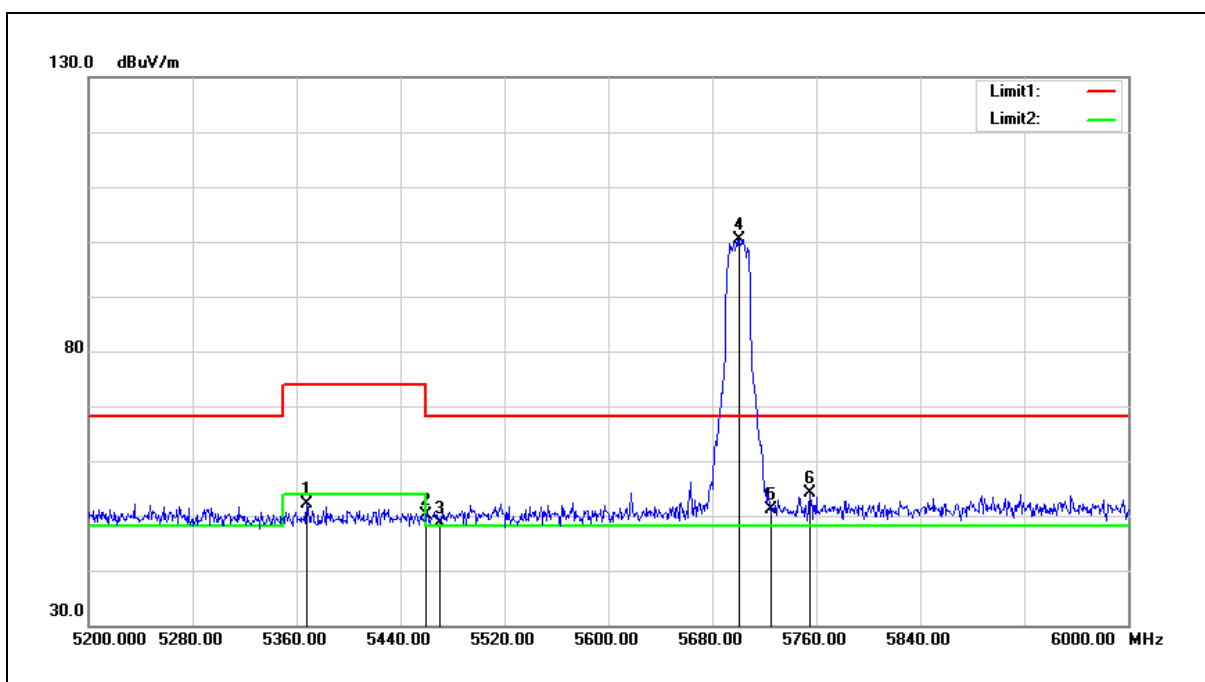
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5433.600	51.67	0.46	52.13	74.00	-21.87	peak
2	5460.000	48.59	0.51	49.10	74.00	-24.90	peak
3	5470.000	49.28	0.52	49.80	68.20	-18.40	peak
4	5697.600	102.37	1.11	103.48	68.20	35.28	peak
5	5725.000	49.13	1.18	50.31	68.20	-17.89	peak
6	5741.600	56.57	1.22	57.79	68.20	-10.41	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:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



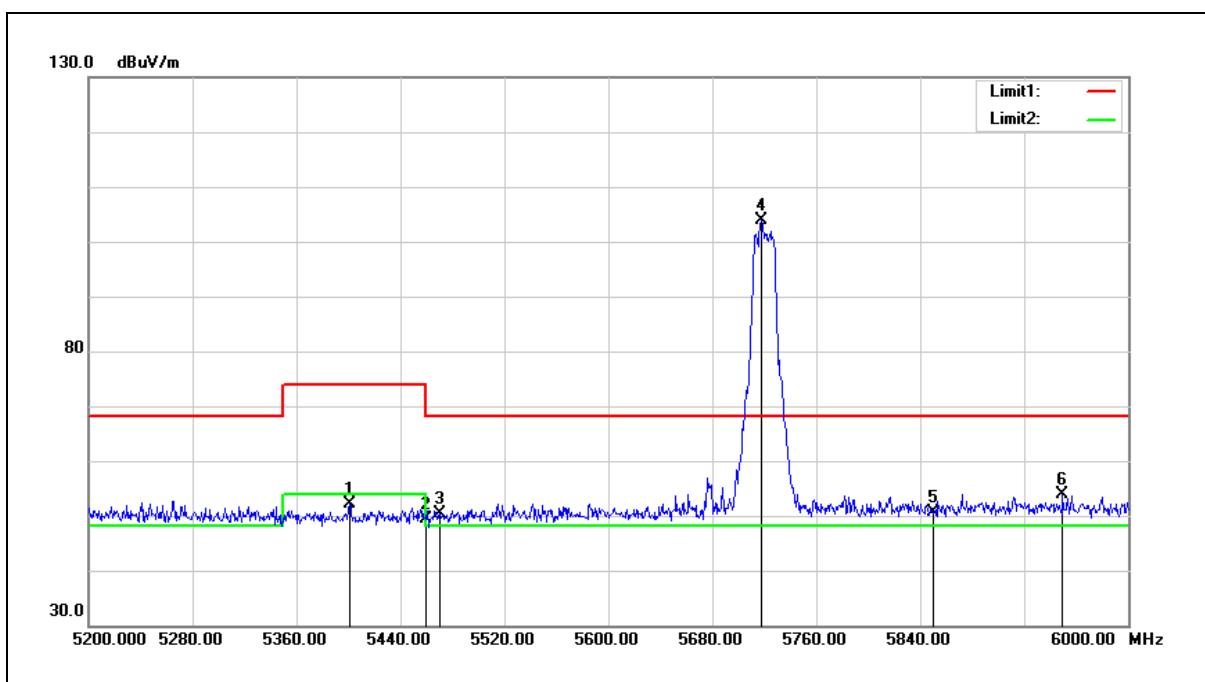
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5368.000	51.68	0.33	52.01	74.00	-21.99	peak
2	5460.000	49.62	0.51	50.13	74.00	-23.87	peak
3	5470.000	48.07	0.52	48.59	68.20	-19.61	peak
4	5700.800	99.35	1.11	100.46	68.20	32.26	peak
5	5725.000	49.95	1.18	51.13	68.20	-17.07	peak
6	5755.200	52.86	1.26	54.12	68.20	-14.08	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:	5720 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



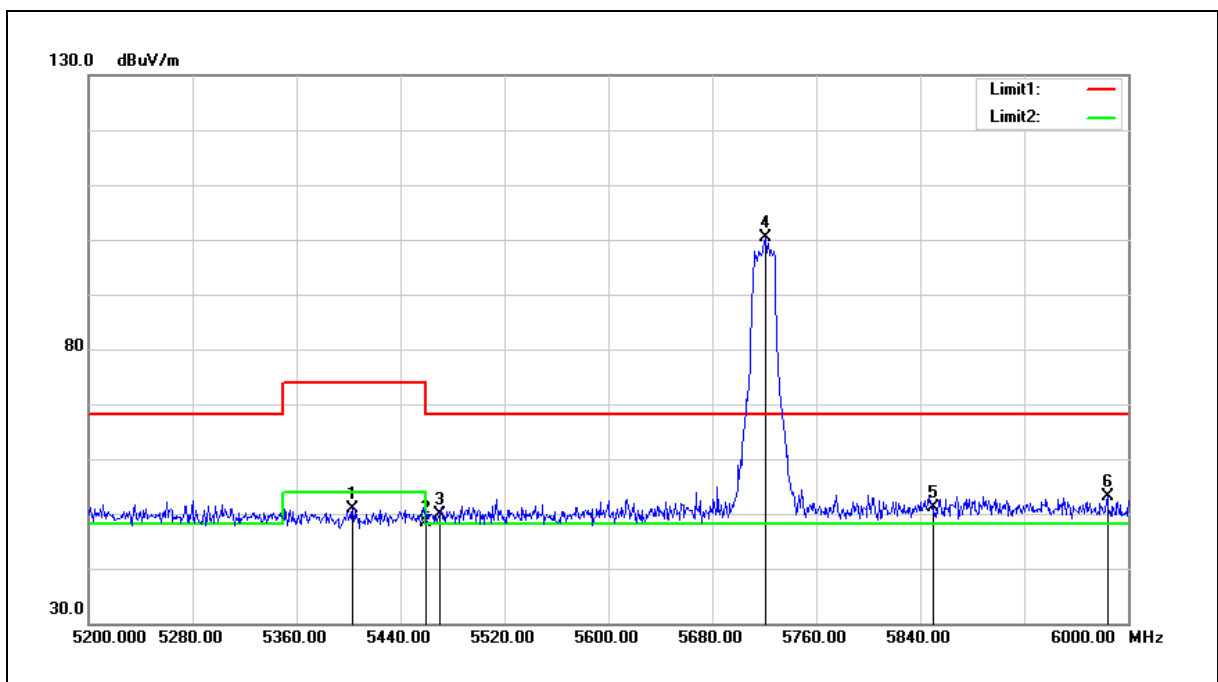
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5400.800	51.68	0.39	52.07	74.00	-21.93	peak
2	5460.000	48.96	0.51	49.47	74.00	-24.53	peak
3	5470.000	49.86	0.52	50.38	68.20	-17.82	peak
4	5717.600	102.74	1.16	103.90	68.20	35.70	peak
5	5850.000	49.12	1.52	50.64	68.20	-17.56	peak
6	5949.600	52.11	1.78	53.89	68.20	-14.31	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:	5720 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



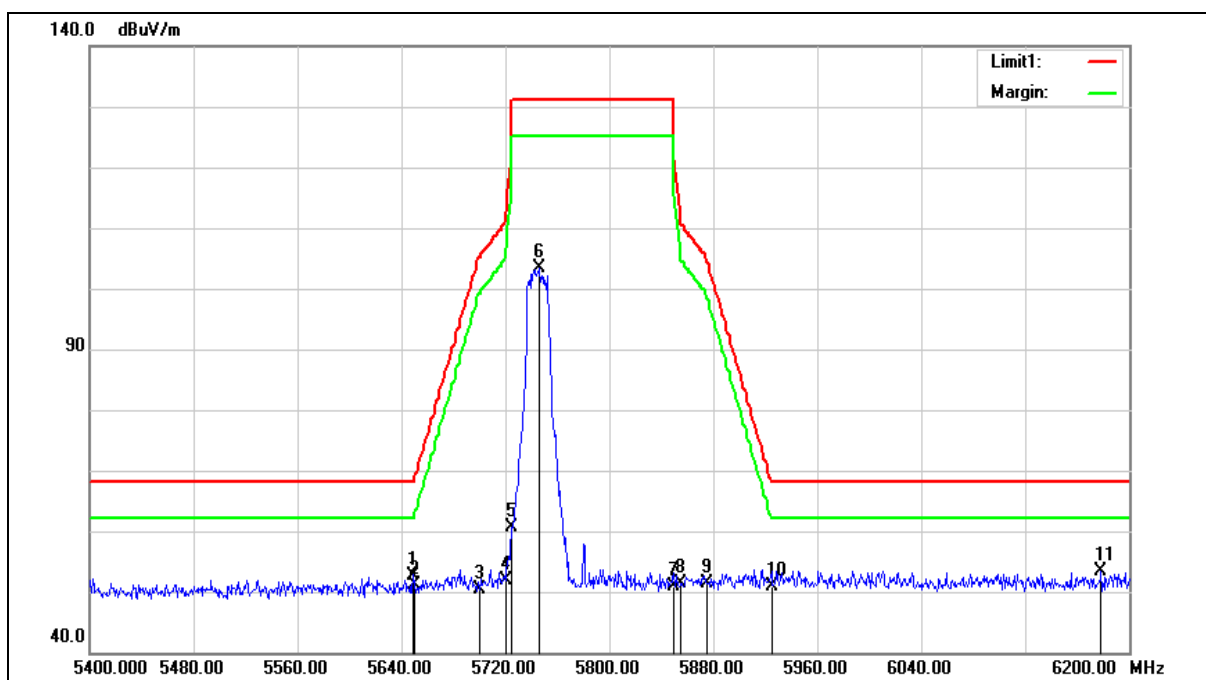
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5403.200	50.55	0.39	50.94	74.00	-23.06	peak
2	5460.000	47.75	0.51	48.26	74.00	-25.74	peak
3	5470.000	49.45	0.52	49.97	68.20	-18.23	peak
4	5720.800	99.28	1.17	100.45	68.20	32.25	peak
5	5850.000	49.55	1.52	51.07	68.20	-17.13	peak
6	5984.000	51.23	1.88	53.11	68.20	-15.09	peak

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

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

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

Standard:	FCC Part 15.407	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		

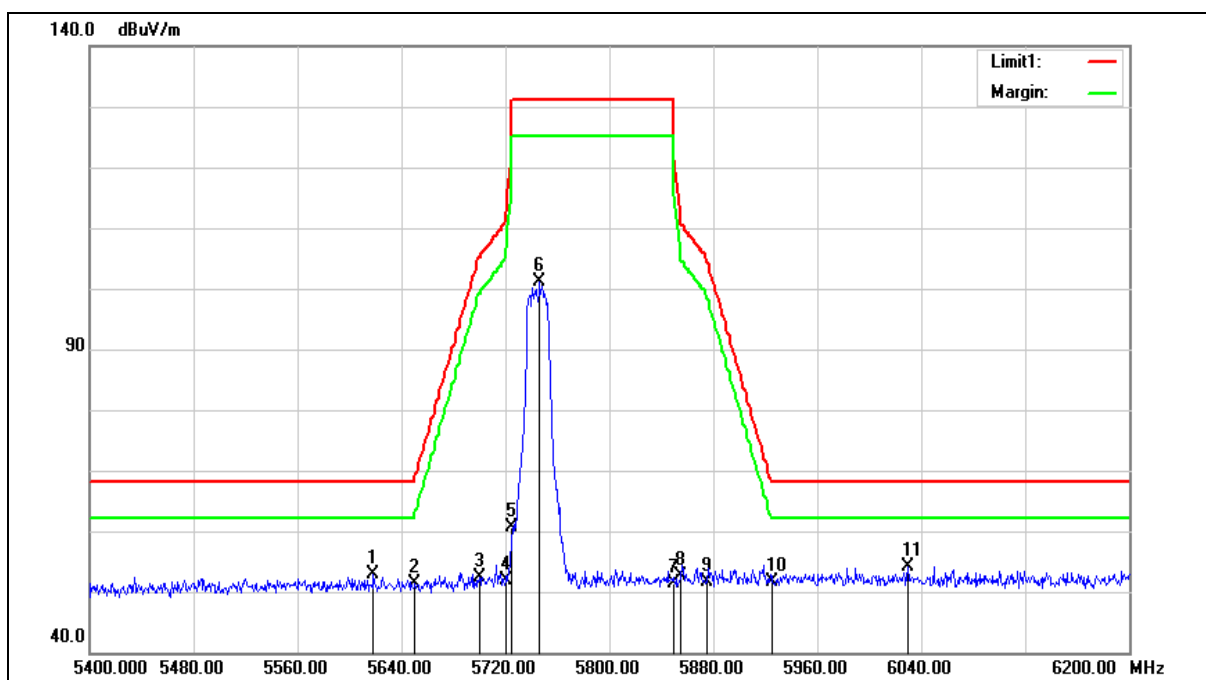
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5648.800	51.78	0.97	52.75	68.20	-15.45	peak
2	5650.000	50.16	0.97	51.13	68.20	-17.07	peak
3	5700.000	49.32	1.11	50.43	105.20	-54.77	peak
4	5720.000	50.74	1.17	51.91	110.80	-58.89	peak
5	5725.000	59.51	1.18	60.69	122.20	-61.51	peak
6	5745.600	102.06	1.23	103.29	131.20	-27.91	peak
7	5850.000	49.35	1.52	50.87	122.20	-71.33	peak
8	5855.000	49.86	1.53	51.39	110.80	-59.41	peak
9	5875.000	49.75	1.59	51.34	105.20	-53.86	peak
10	5925.000	49.28	1.72	51.00	68.20	-17.20	peak
11	6178.400	50.85	2.60	53.45	68.20	-14.75	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:	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		

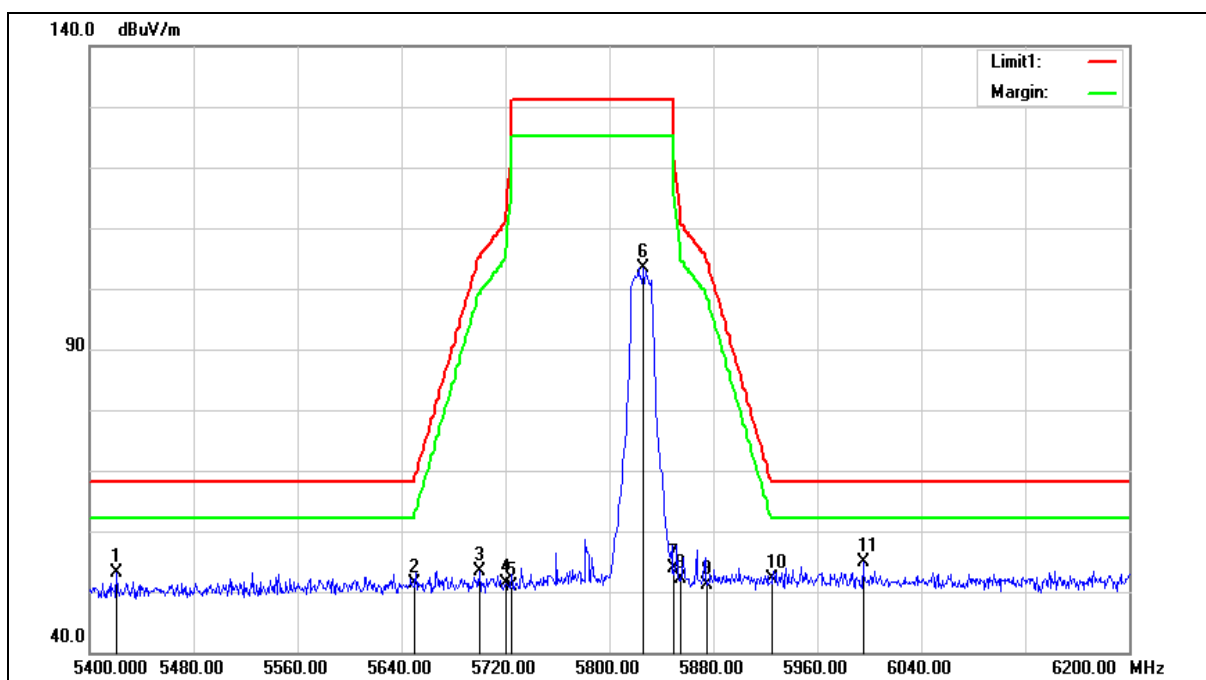
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5618.400	51.98	0.89	52.87	68.20	-15.33	peak
2	5650.000	50.42	0.97	51.39	68.20	-16.81	peak
3	5700.000	51.27	1.11	52.38	105.20	-52.82	peak
4	5720.000	50.80	1.17	51.97	110.80	-58.83	peak
5	5725.000	59.51	1.18	60.69	122.20	-61.51	peak
6	5746.400	99.95	1.24	101.19	131.20	-30.01	peak
7	5850.000	49.92	1.52	51.44	122.20	-70.76	peak
8	5855.000	51.14	1.53	52.67	110.80	-58.13	peak
9	5875.000	50.13	1.59	51.72	105.20	-53.48	peak
10	5925.000	50.02	1.72	51.74	68.20	-16.46	peak
11	6029.600	52.13	2.03	54.16	68.20	-14.04	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:	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		

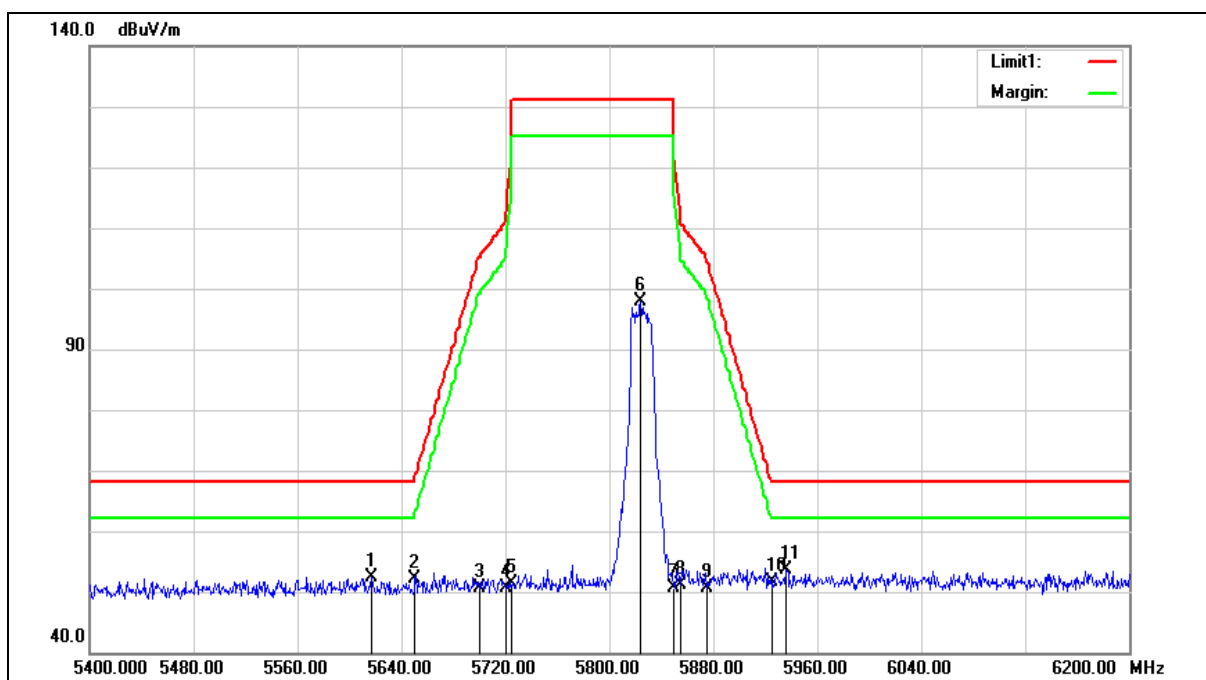
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5420.800	52.64	0.43	53.07	68.20	-15.13	peak
2	5650.000	50.29	0.97	51.26	68.20	-16.94	peak
3	5700.000	52.16	1.11	53.27	105.20	-51.93	peak
4	5720.000	50.17	1.17	51.34	110.80	-59.46	peak
5	5725.000	49.69	1.18	50.87	122.20	-71.33	peak
6	5826.400	101.94	1.45	103.39	131.20	-27.81	peak
7	5850.000	52.35	1.52	53.87	122.20	-68.33	peak
8	5855.000	50.62	1.53	52.15	110.80	-58.65	peak
9	5875.000	49.50	1.59	51.09	105.20	-54.11	peak
10	5925.000	50.46	1.72	52.18	68.20	-16.02	peak
11	5995.200	52.95	1.91	54.86	68.20	-13.34	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:	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		

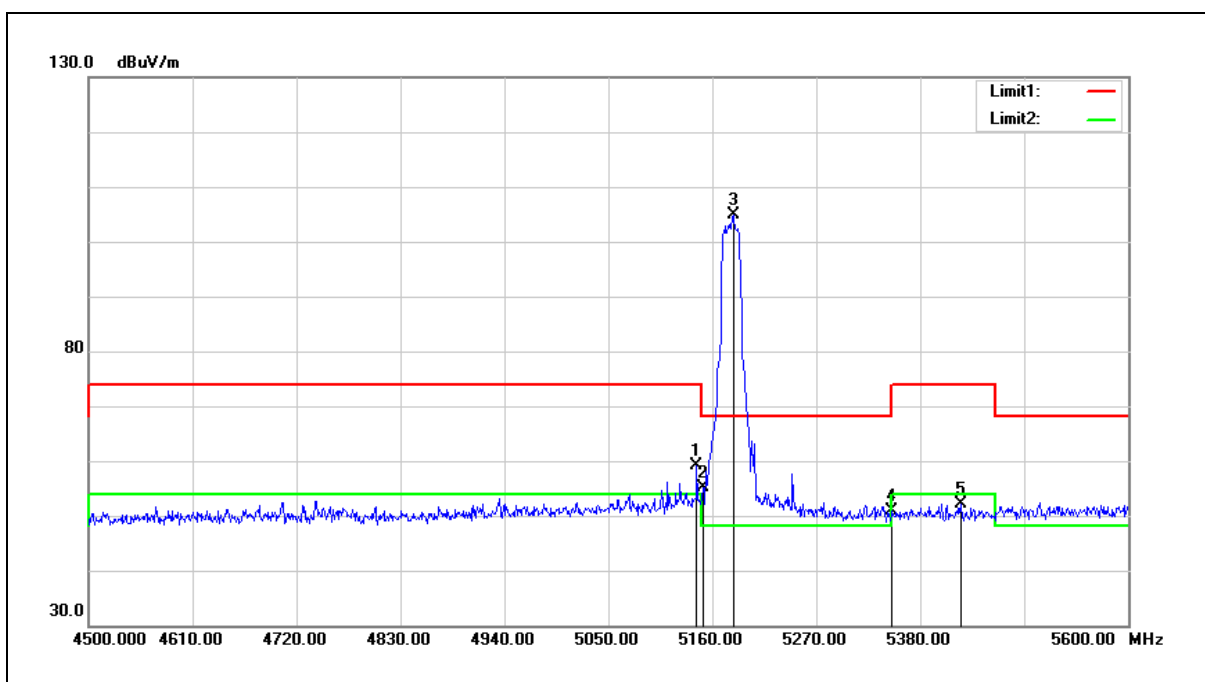
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5616.800	51.44	0.89	52.33	68.20	-15.87	peak
2	5650.000	51.17	0.97	52.14	68.20	-16.06	peak
3	5700.000	49.62	1.11	50.73	105.20	-54.47	peak
4	5720.000	49.49	1.17	50.66	110.80	-60.14	peak
5	5725.000	50.32	1.18	51.50	122.20	-70.70	peak
6	5824.000	96.41	1.45	97.86	131.20	-33.34	peak
7	5850.000	49.06	1.52	50.58	122.20	-71.62	peak
8	5855.000	49.54	1.53	51.07	110.80	-59.73	peak
9	5875.000	48.95	1.59	50.54	105.20	-54.66	peak
10	5925.000	49.92	1.72	51.64	68.20	-16.56	peak
11	5936.000	51.85	1.74	53.59	68.20	-14.61	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:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



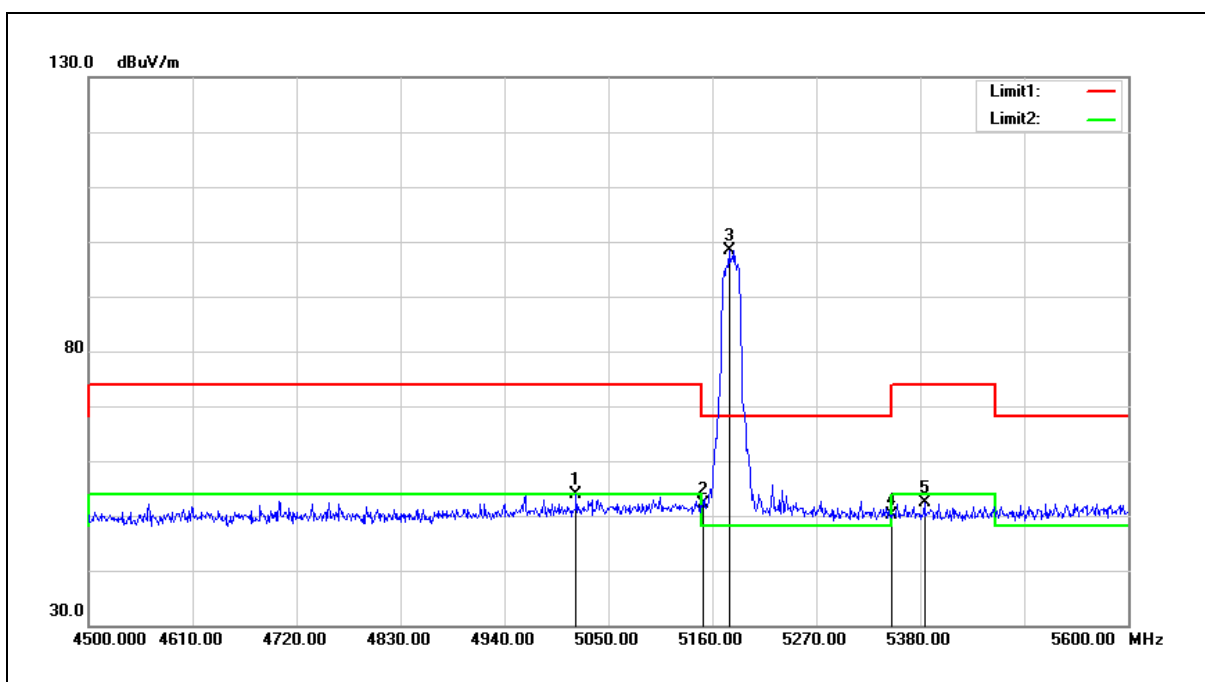
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5143.500	59.21	-0.10	59.11	74.00	-14.89	peak
2	5150.000	55.32	-0.08	55.24	74.00	-18.76	peak
3	5182.000	104.80	-0.02	104.78	68.20	36.58	peak
4	5350.000	50.66	0.30	50.96	74.00	-23.04	peak
5	5422.900	51.71	0.43	52.14	74.00	-21.86	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 5		
Ant.Polar.:	Vertical		



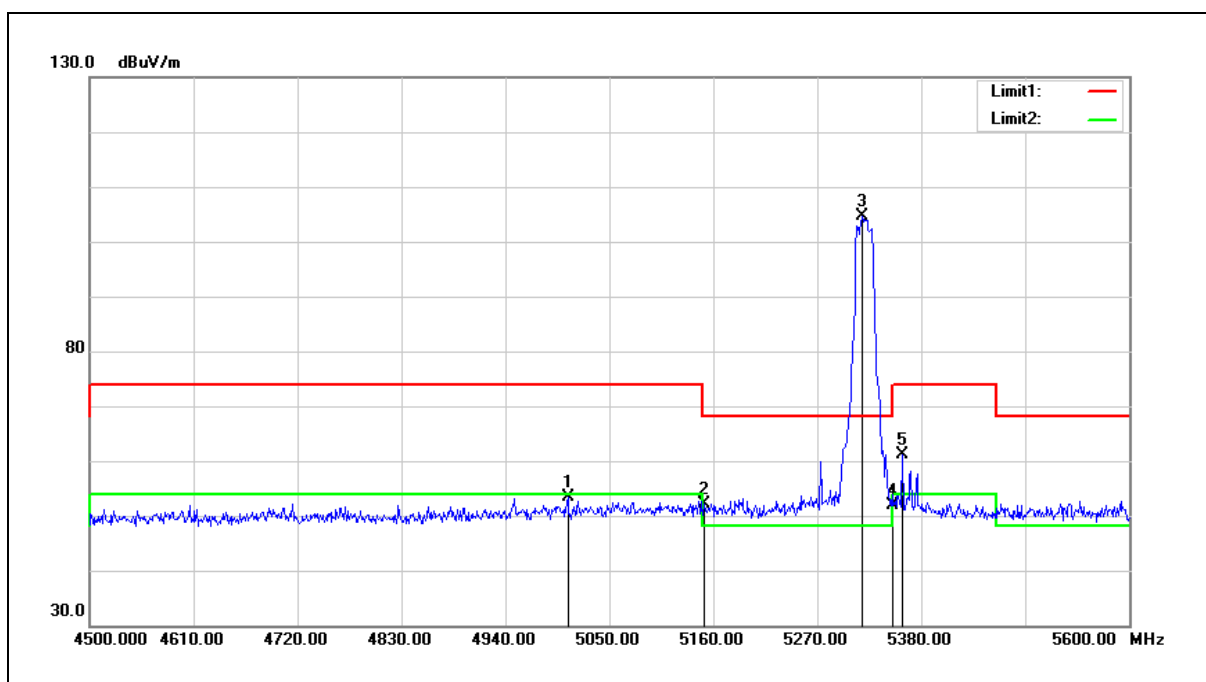
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5015.900	54.20	-0.33	53.87	74.00	-20.13	peak
2	5150.000	52.23	-0.08	52.15	74.00	-21.85	peak
3	5177.600	98.45	-0.03	98.42	68.20	30.22	peak
4	5350.000	49.76	0.30	50.06	74.00	-23.94	peak
5	5384.400	52.03	0.36	52.39	74.00	-21.61	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:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



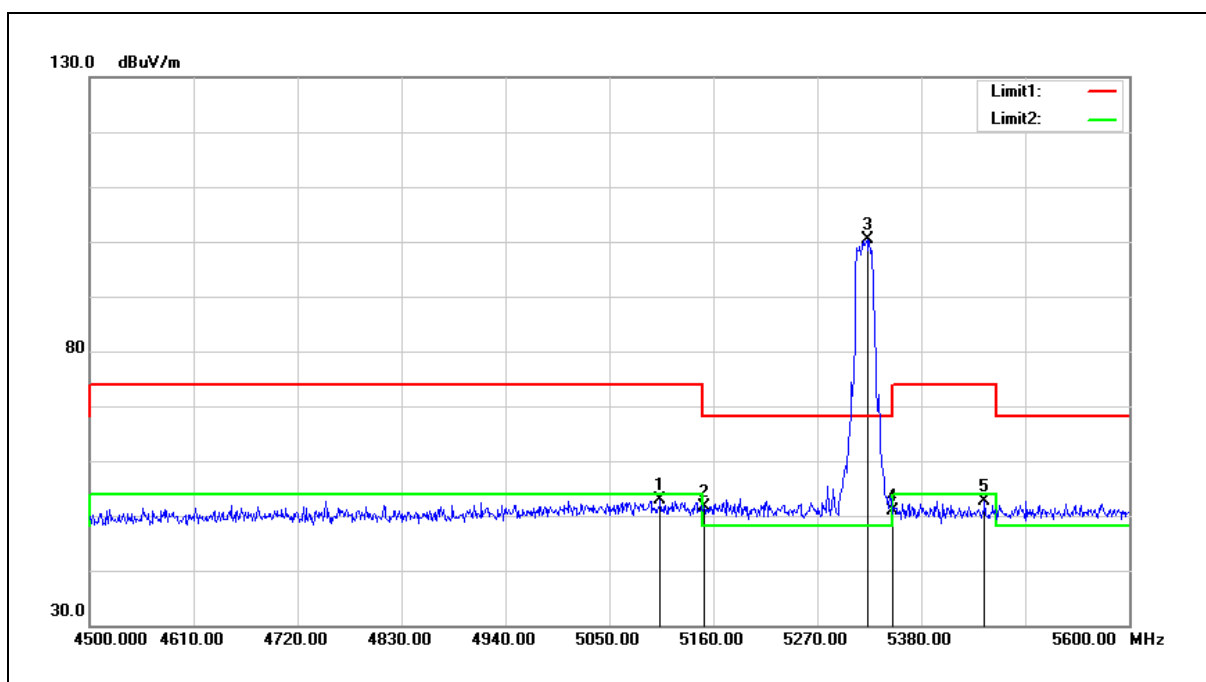
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5006.000	53.70	-0.36	53.34	74.00	-20.66	peak
2	5150.000	52.09	-0.08	52.01	74.00	-21.99	peak
3	5317.300	104.31	0.23	104.54	68.20	36.34	peak
4	5350.000	51.66	0.30	51.96	74.00	-22.04	peak
5	5360.200	60.74	0.31	61.05	74.00	-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:	Band edge		
Frequency:	5320 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



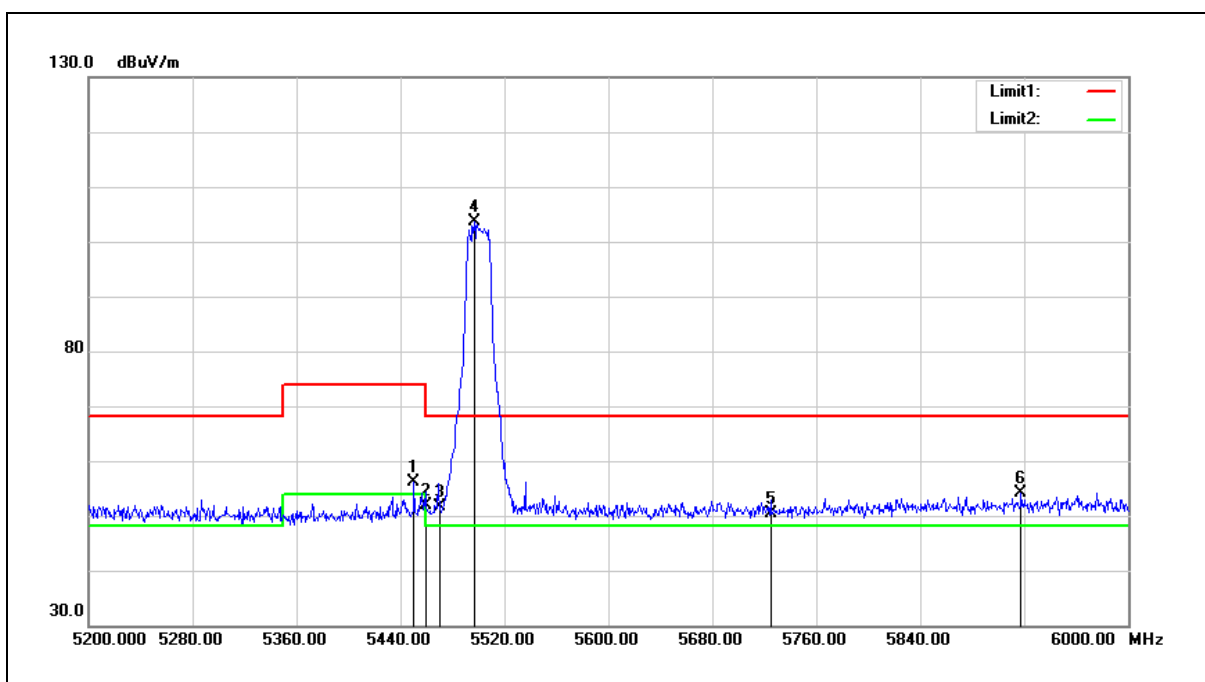
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5103.900	52.94	-0.16	52.78	74.00	-21.22	peak
2	5150.000	51.77	-0.08	51.69	74.00	-22.31	peak
3	5322.800	100.23	0.25	100.48	68.20	32.28	peak
4	5350.000	50.68	0.30	50.98	74.00	-23.02	peak
5	5447.100	52.22	0.48	52.70	74.00	-21.30	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:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



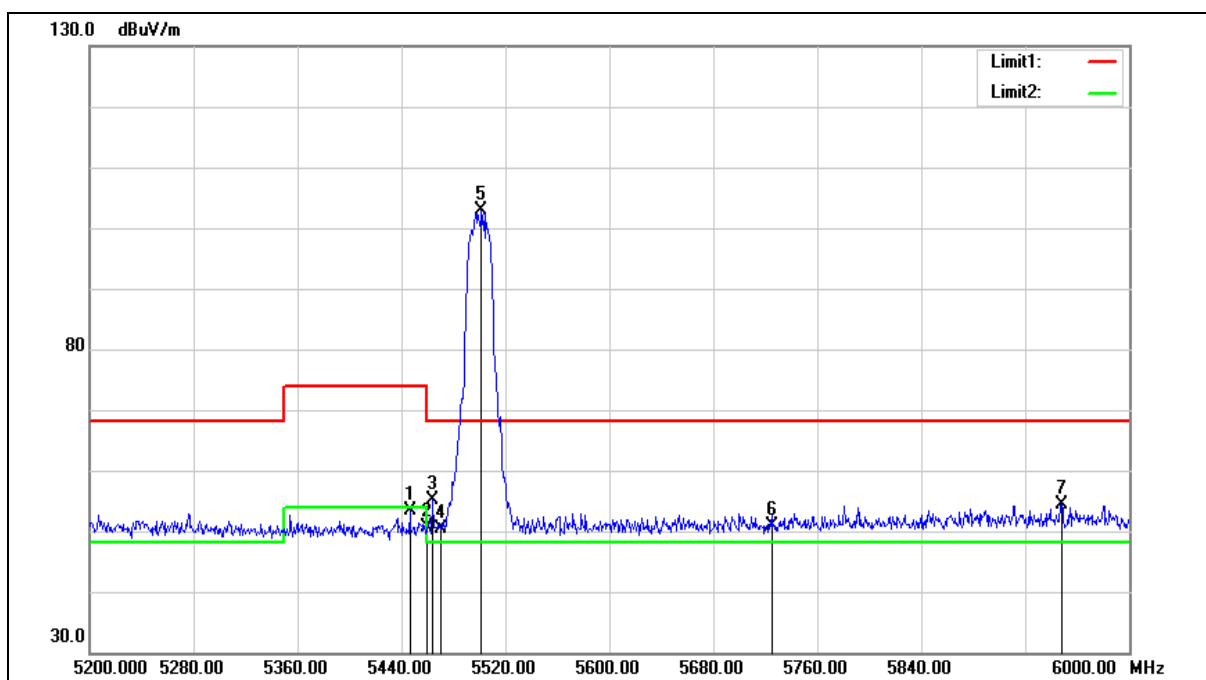
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5450.400	55.57	0.48	56.05	74.00	-17.95	peak
2	5460.000	51.37	0.51	51.88	74.00	-22.12	peak
3	5470.000	51.04	0.52	51.56	68.20	-16.64	peak
4	5496.800	102.95	0.57	103.52	68.20	35.32	peak
5	5725.000	49.08	1.18	50.26	68.20	-17.94	peak
6	5917.600	52.44	1.70	54.14	68.20	-14.06	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5500 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		

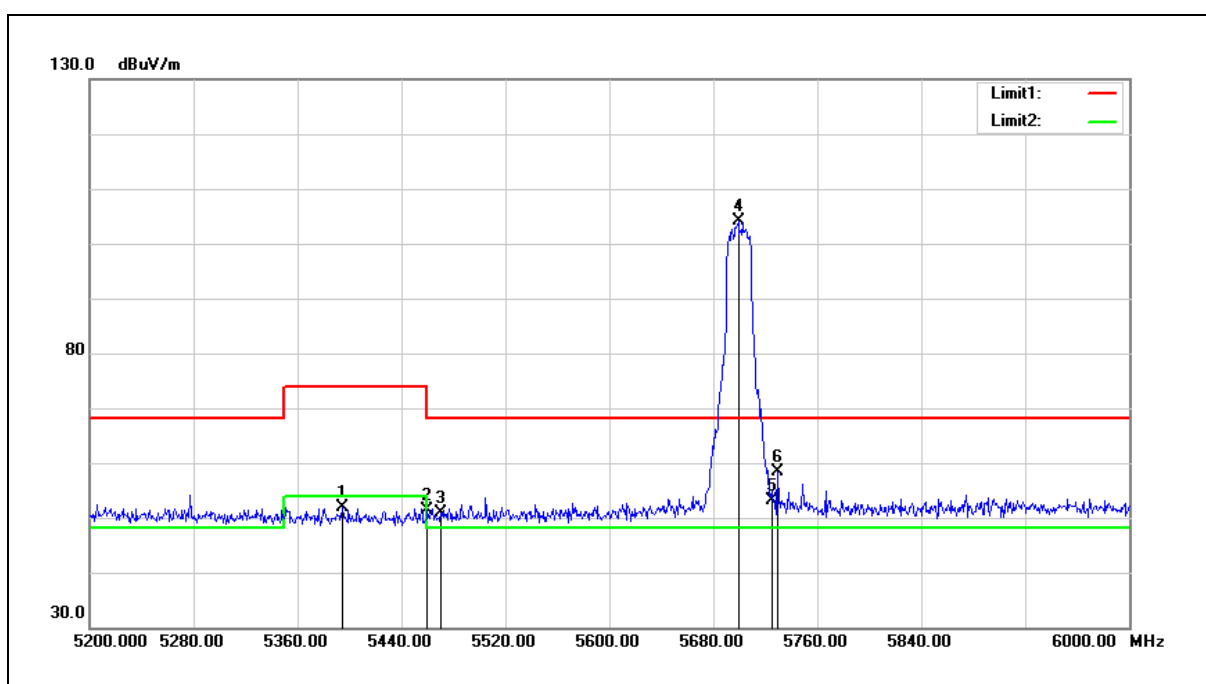
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5446.400	52.94	0.48	53.42	74.00	-20.58	peak
2	5460.000	50.22	0.51	50.73	74.00	-23.27	peak
3	5464.000	54.74	0.51	55.25	68.20	-12.95	peak
4	5470.000	49.95	0.52	50.47	68.20	-17.73	peak
5	5501.600	102.21	0.58	102.79	68.20	34.59	peak
6	5725.000	49.67	1.18	50.85	68.20	-17.35	peak
7	5948.000	52.69	1.78	54.47	68.20	-13.73	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



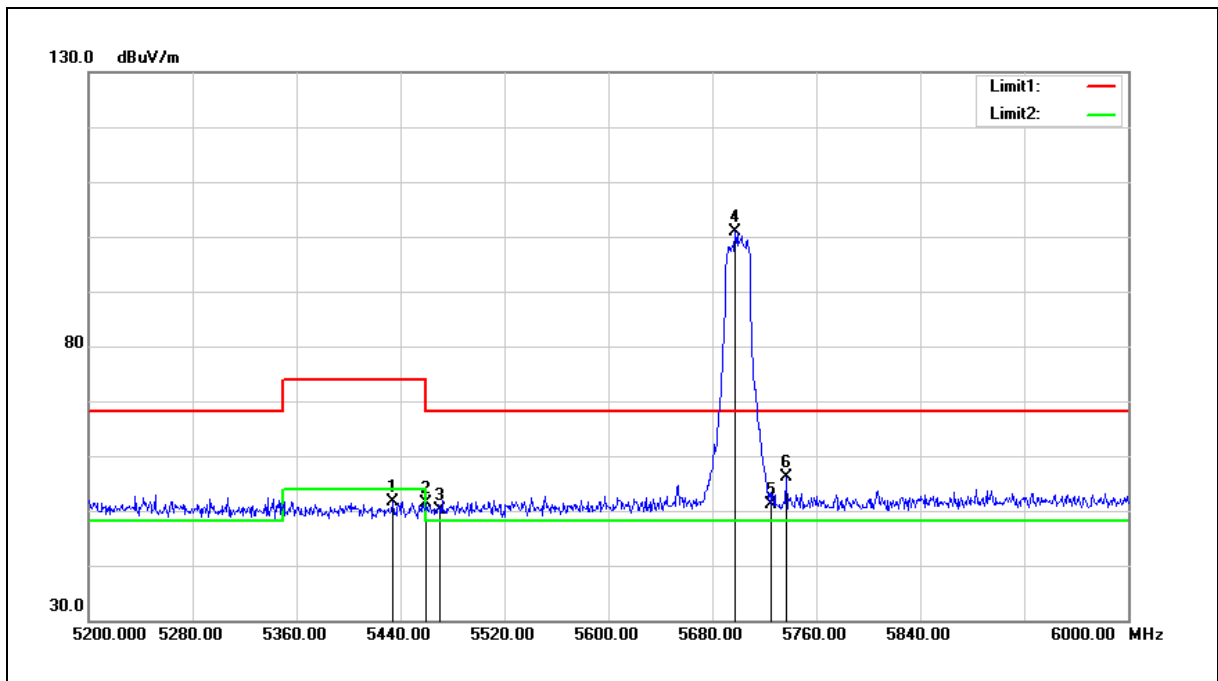
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5394.400	51.39	0.38	51.77	74.00	-22.23	peak
2	5460.000	50.83	0.51	51.34	74.00	-22.66	peak
3	5470.000	50.29	0.52	50.81	68.20	-17.39	peak
4	5699.200	102.93	1.11	104.04	68.20	35.84	peak
5	5725.000	51.95	1.18	53.13	68.20	-15.07	peak
6	5729.600	57.14	1.19	58.33	68.20	-9.87	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 5		
Ant.Polar.:	Vertical		



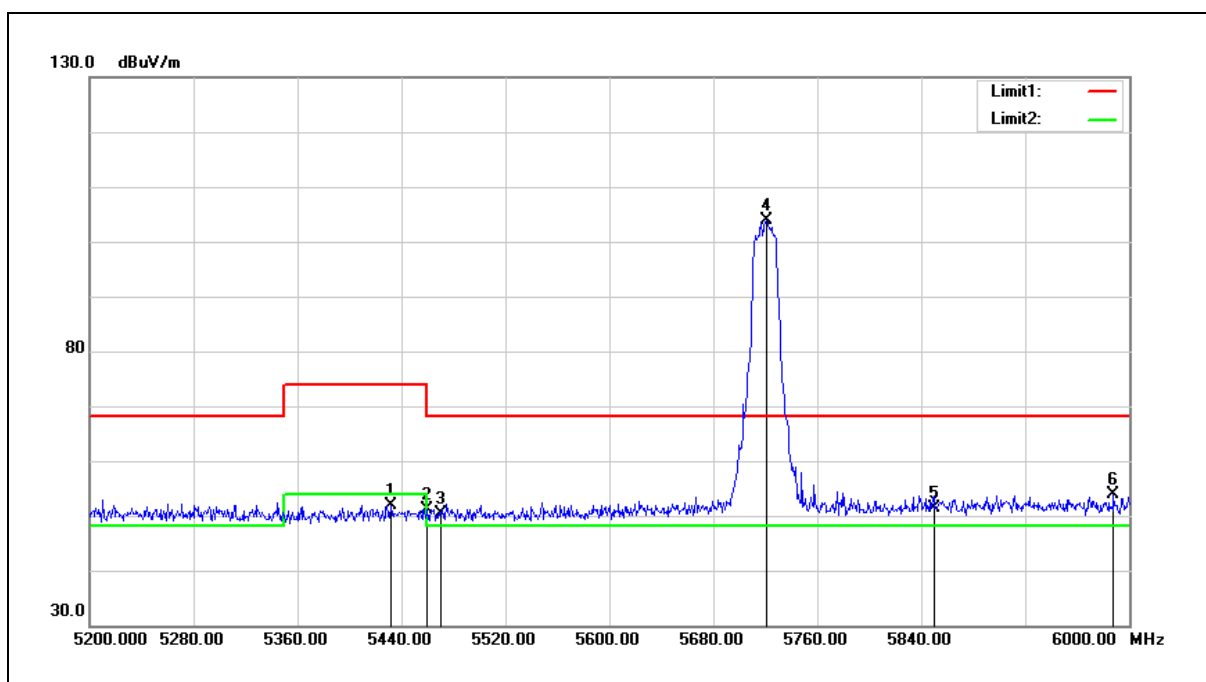
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5434.400	51.16	0.46	51.62	74.00	-22.38	peak
2	5460.000	50.85	0.51	51.36	74.00	-22.64	peak
3	5470.000	49.68	0.52	50.20	68.20	-18.00	peak
4	5697.600	99.78	1.11	100.89	68.20	32.69	peak
5	5725.000	49.89	1.18	51.07	68.20	-17.13	peak
6	5736.800	54.82	1.21	56.03	68.20	-12.17	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:	5720 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



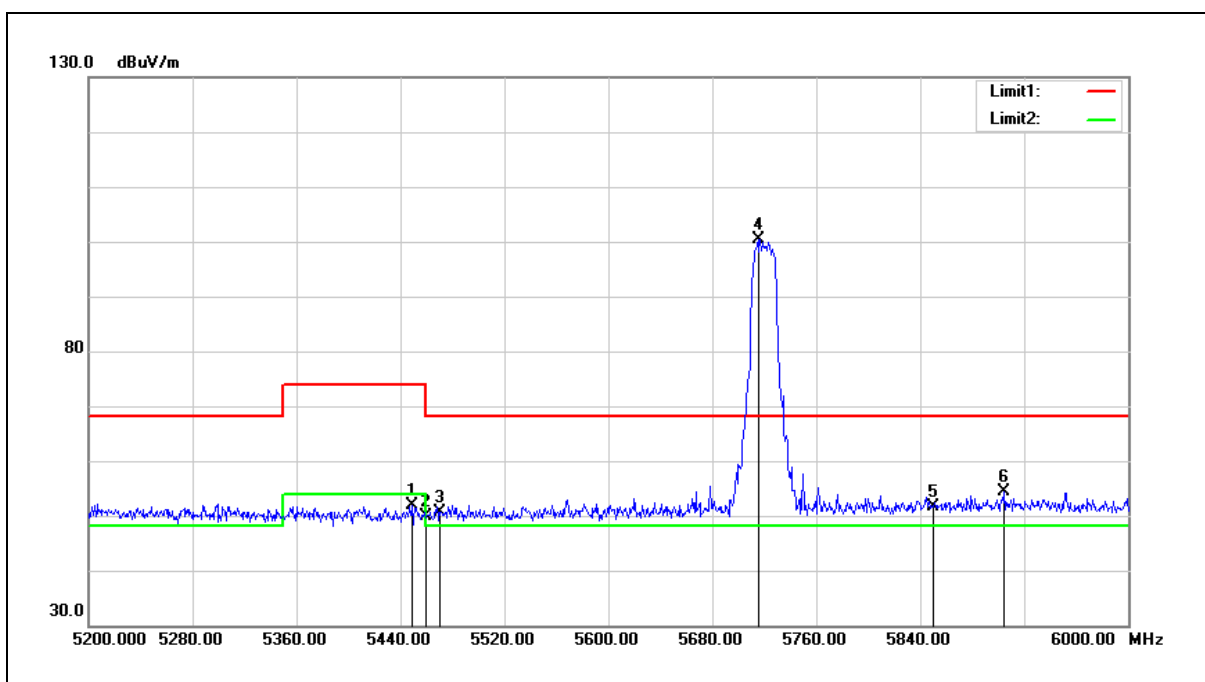
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5432.000	51.38	0.46	51.84	74.00	-22.16	peak
2	5460.000	50.51	0.51	51.02	74.00	-22.98	peak
3	5470.000	49.94	0.52	50.46	68.20	-17.74	peak
4	5720.800	102.59	1.17	103.76	68.20	35.56	peak
5	5850.000	49.78	1.52	51.30	68.20	-16.90	peak
6	5988.000	51.95	1.89	53.84	68.20	-14.36	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:	Band edge		
Frequency:	5720 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



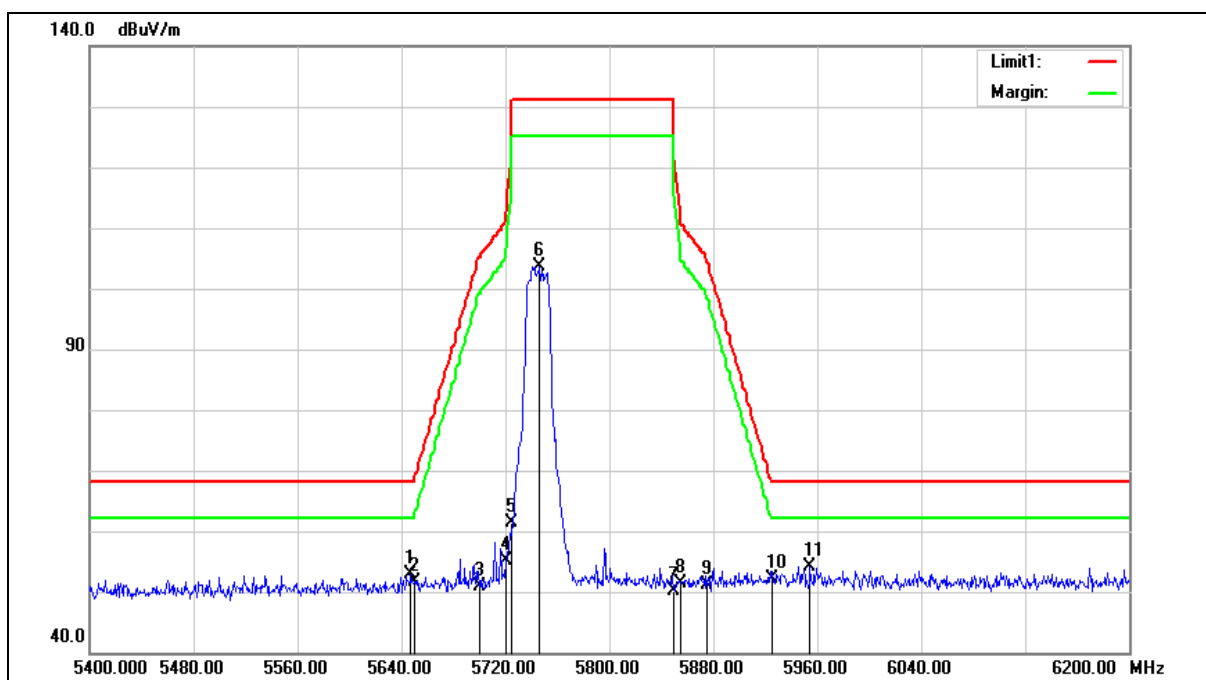
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5448.800	51.37	0.48	51.85	74.00	-22.15	peak
2	5460.000	49.31	0.51	49.82	74.00	-24.18	peak
3	5470.000	50.20	0.52	50.72	68.20	-17.48	peak
4	5715.200	99.28	1.15	100.43	68.20	32.23	peak
5	5850.000	50.14	1.52	51.66	68.20	-16.54	peak
6	5904.800	52.59	1.67	54.26	68.20	-13.94	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 5		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

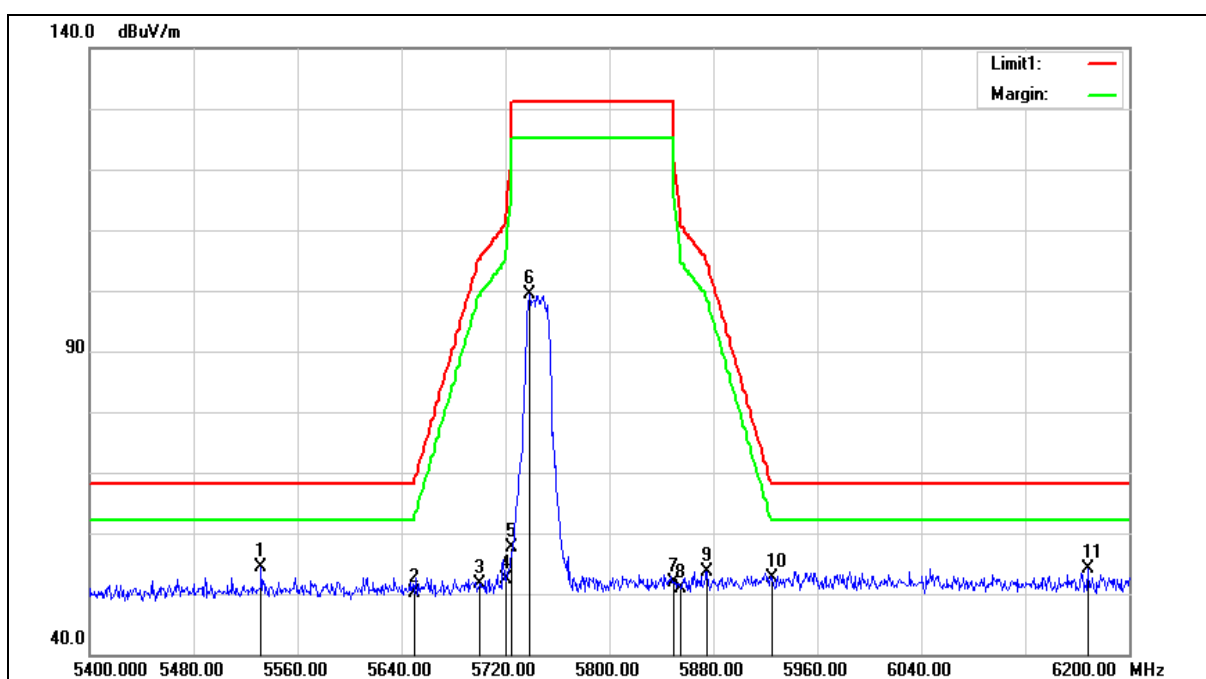
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5647.200	52.01	0.97	52.98	68.20	-15.22	peak
2	5650.000	50.57	0.97	51.54	68.20	-16.66	peak
3	5700.000	49.75	1.11	50.86	105.20	-54.34	peak
4	5720.000	53.84	1.17	55.01	110.80	-55.79	peak
5	5725.000	60.27	1.18	61.45	122.20	-60.75	peak
6	5746.400	102.42	1.24	103.66	131.20	-27.54	peak
7	5850.000	48.72	1.52	50.24	122.20	-71.96	peak
8	5855.000	49.80	1.53	51.33	110.80	-59.47	peak
9	5875.000	49.54	1.59	51.13	105.20	-54.07	peak
10	5925.000	50.40	1.72	52.12	68.20	-16.08	peak
11	5954.400	52.37	1.81	54.18	68.20	-14.02	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:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		

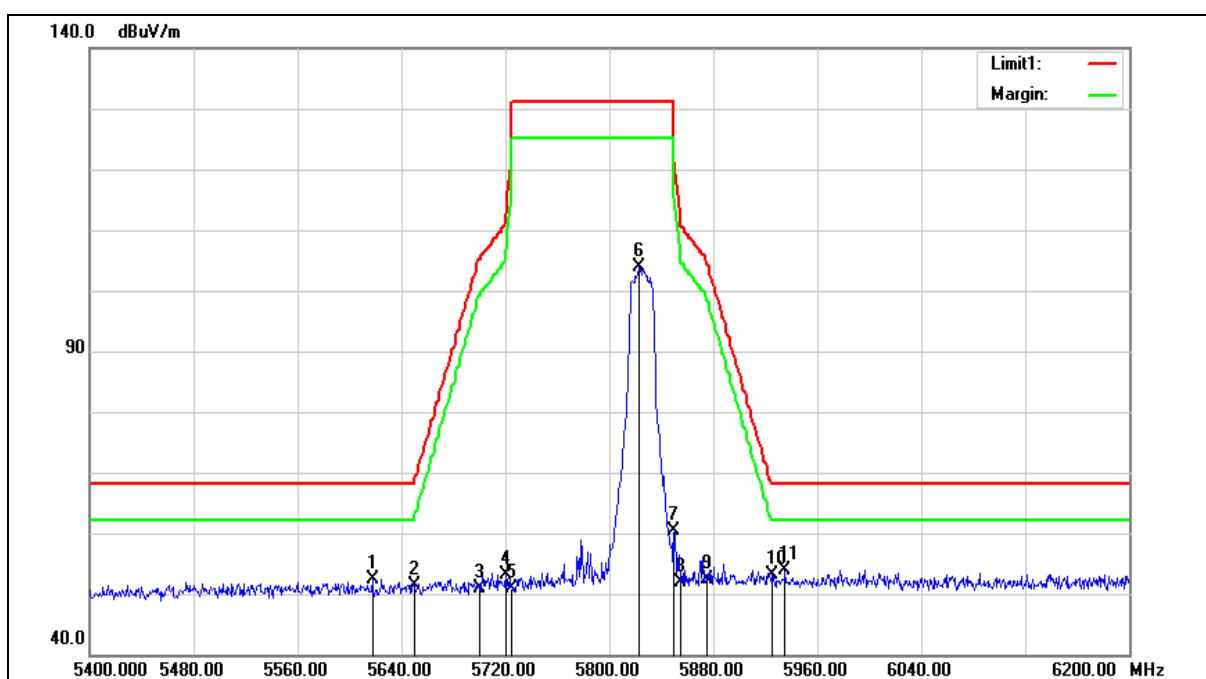
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5532.000	53.62	0.66	54.28	68.20	-13.92	peak
2	5650.000	49.28	0.97	50.25	68.20	-17.95	peak
3	5700.000	50.55	1.11	51.66	105.20	-53.54	peak
4	5720.000	51.15	1.17	52.32	110.80	-58.48	peak
5	5725.000	56.39	1.18	57.57	122.20	-64.63	peak
6	5738.400	98.24	1.22	99.46	131.20	-31.74	peak
7	5850.000	50.32	1.52	51.84	122.20	-70.36	peak
8	5855.000	49.25	1.53	50.78	110.80	-60.02	peak
9	5875.000	52.03	1.59	53.62	105.20	-51.58	peak
10	5925.000	50.82	1.72	52.54	68.20	-15.66	peak
11	6168.000	51.68	2.55	54.23	68.20	-13.97	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 5		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

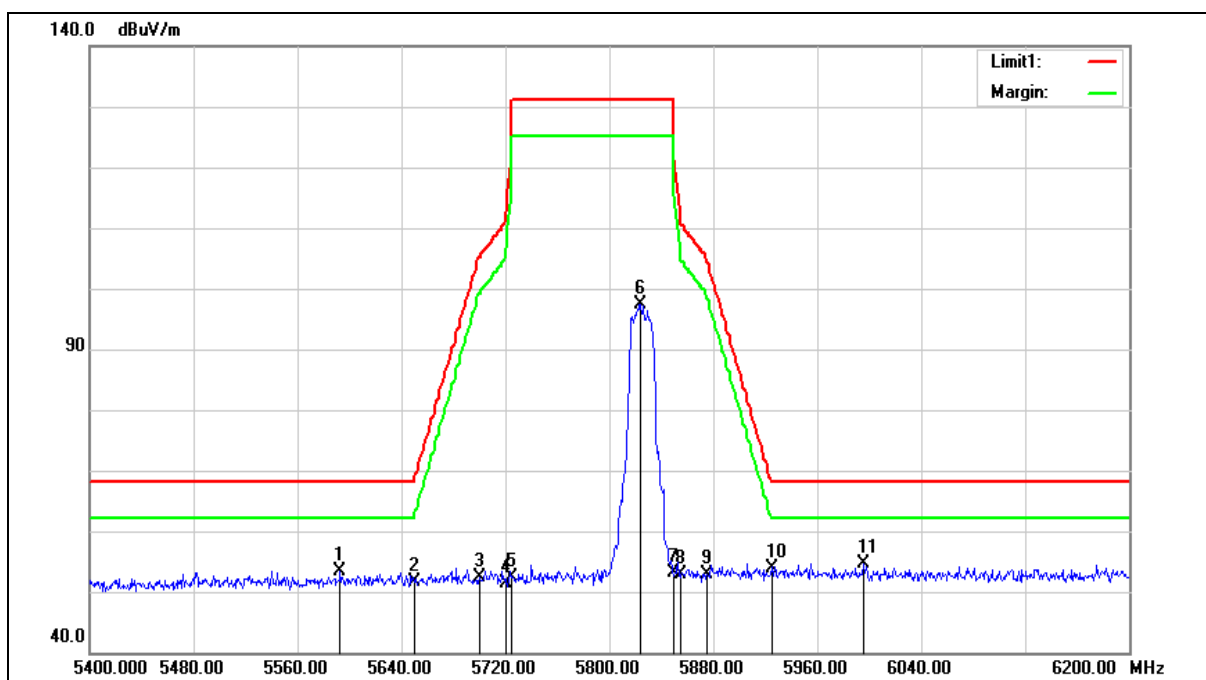
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5617.600	51.52	0.89	52.41	68.20	-15.79	peak
2	5650.000	50.31	0.97	51.28	68.20	-16.92	peak
3	5700.000	49.85	1.11	50.96	105.20	-54.24	peak
4	5720.000	52.04	1.17	53.21	110.80	-57.59	peak
5	5725.000	49.77	1.18	50.95	122.20	-71.25	peak
6	5823.200	102.52	1.45	103.97	131.20	-27.23	peak
7	5850.000	58.89	1.52	60.41	122.20	-61.79	peak
8	5855.000	50.33	1.53	51.86	110.80	-58.94	peak
9	5875.000	50.81	1.59	52.40	105.20	-52.80	peak
10	5925.000	51.45	1.72	53.17	68.20	-15.03	peak
11	5935.200	52.22	1.74	53.96	68.20	-14.24	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 5		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		

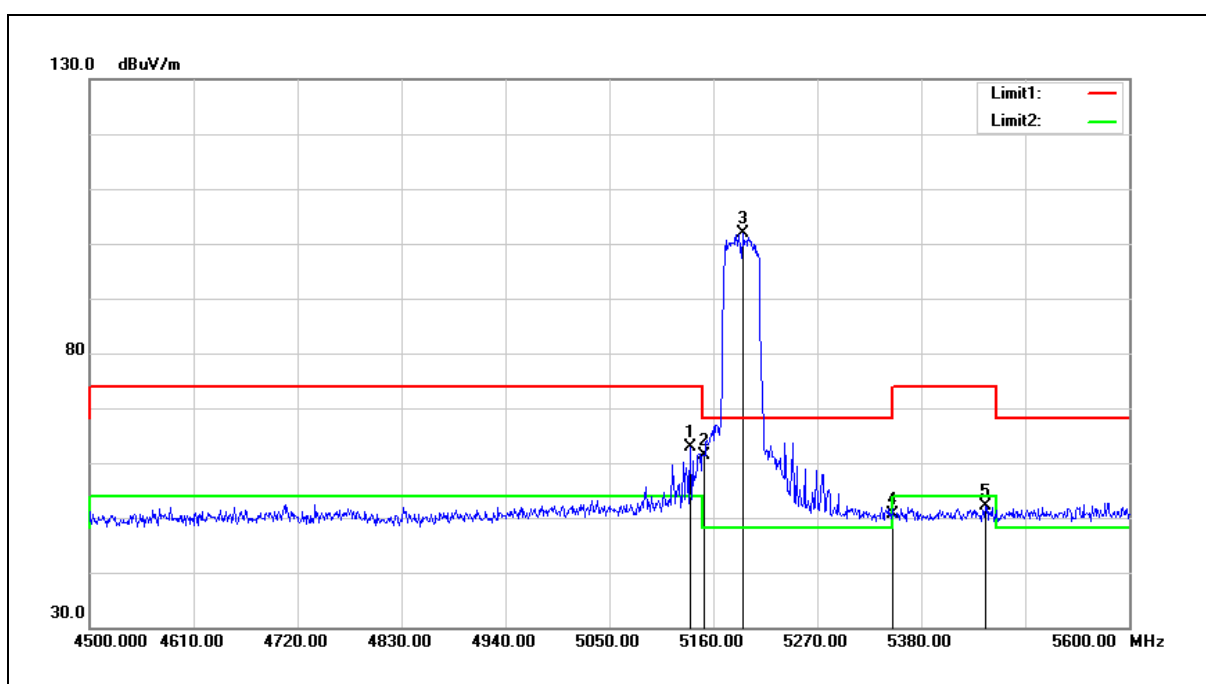
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5592.800	52.52	0.82	53.34	68.20	-14.86	peak
2	5650.000	50.56	0.97	51.53	68.20	-16.67	peak
3	5700.000	51.30	1.11	52.41	105.20	-52.79	peak
4	5720.000	50.30	1.17	51.47	110.80	-59.33	peak
5	5725.000	51.22	1.18	52.40	122.20	-69.80	peak
6	5824.000	95.95	1.45	97.40	131.20	-33.80	peak
7	5850.000	51.56	1.52	53.08	122.20	-69.12	peak
8	5855.000	51.24	1.53	52.77	110.80	-58.03	peak
9	5875.000	51.22	1.59	52.81	105.20	-52.39	peak
10	5925.000	52.23	1.72	53.95	68.20	-14.25	peak
11	5995.200	52.67	1.91	54.58	68.20	-13.62	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:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



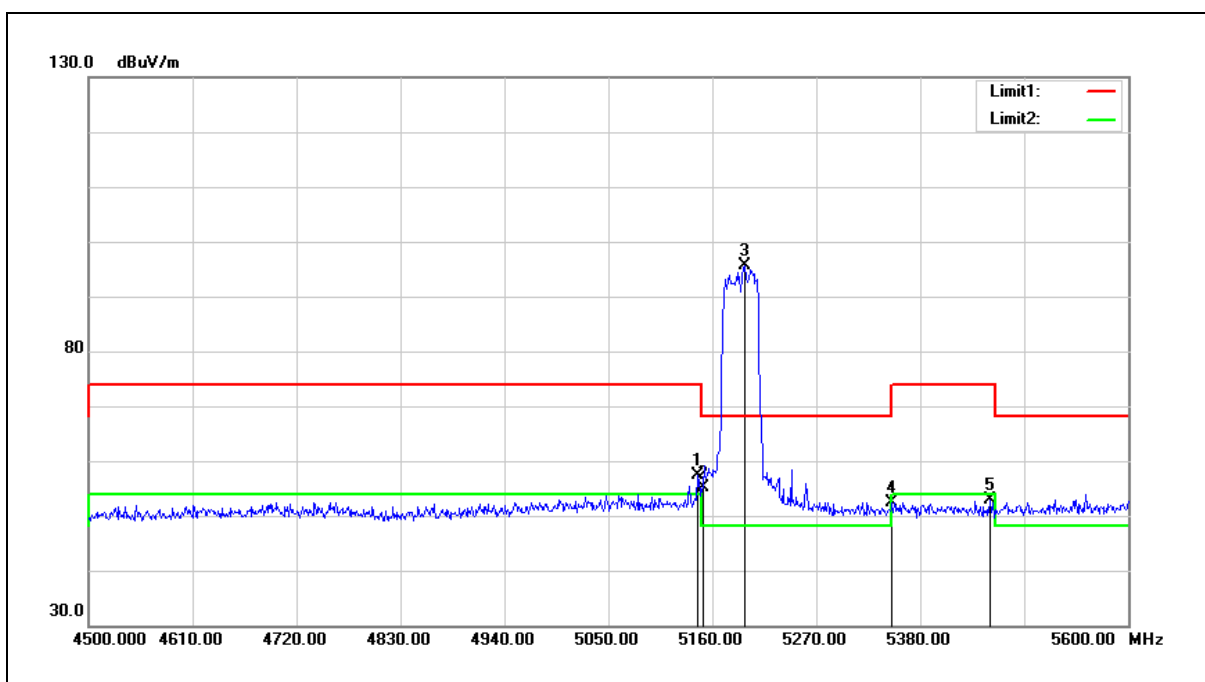
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5135.800	62.93	-0.10	62.83	74.00	-11.17	peak
2	5150.000	61.48	-0.08	61.40	74.00	-12.60	peak
3	5191.900	101.77	0.00	101.77	68.20	33.57	peak
4	5350.000	50.32	0.30	50.62	74.00	-23.38	peak
5	5448.200	51.70	0.48	52.18	74.00	-21.82	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:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



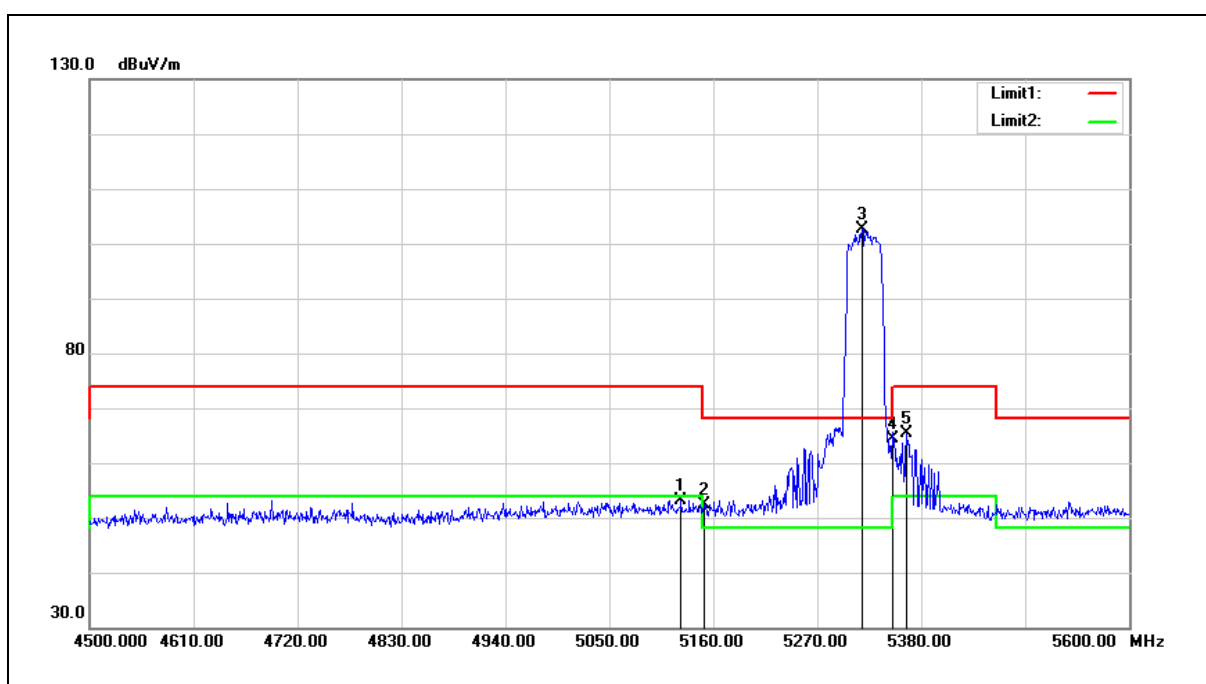
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5144.600	57.56	-0.08	57.48	74.00	-16.52	peak
2	5150.000	55.31	-0.08	55.23	74.00	-18.77	peak
3	5194.100	95.66	0.01	95.67	68.20	27.47	peak
4	5350.000	52.12	0.30	52.42	74.00	-21.58	peak
5	5453.700	52.30	0.48	52.78	74.00	-21.22	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:	5310 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



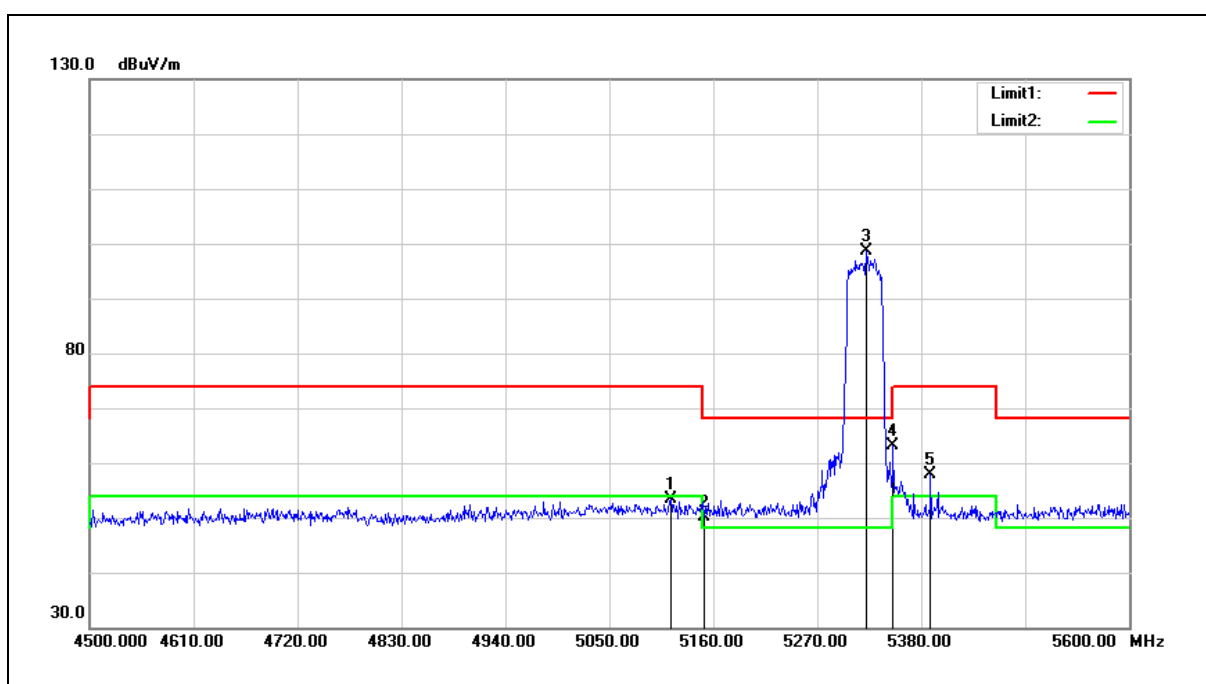
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5125.900	53.29	-0.13	53.16	74.00	-20.84	peak
2	5150.000	52.45	-0.08	52.37	74.00	-21.63	peak
3	5317.300	102.49	0.23	102.72	68.20	34.52	peak
4	5350.000	63.97	0.30	64.27	74.00	-9.73	peak
5	5364.600	65.00	0.32	65.32	74.00	-8.68	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:	5310 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



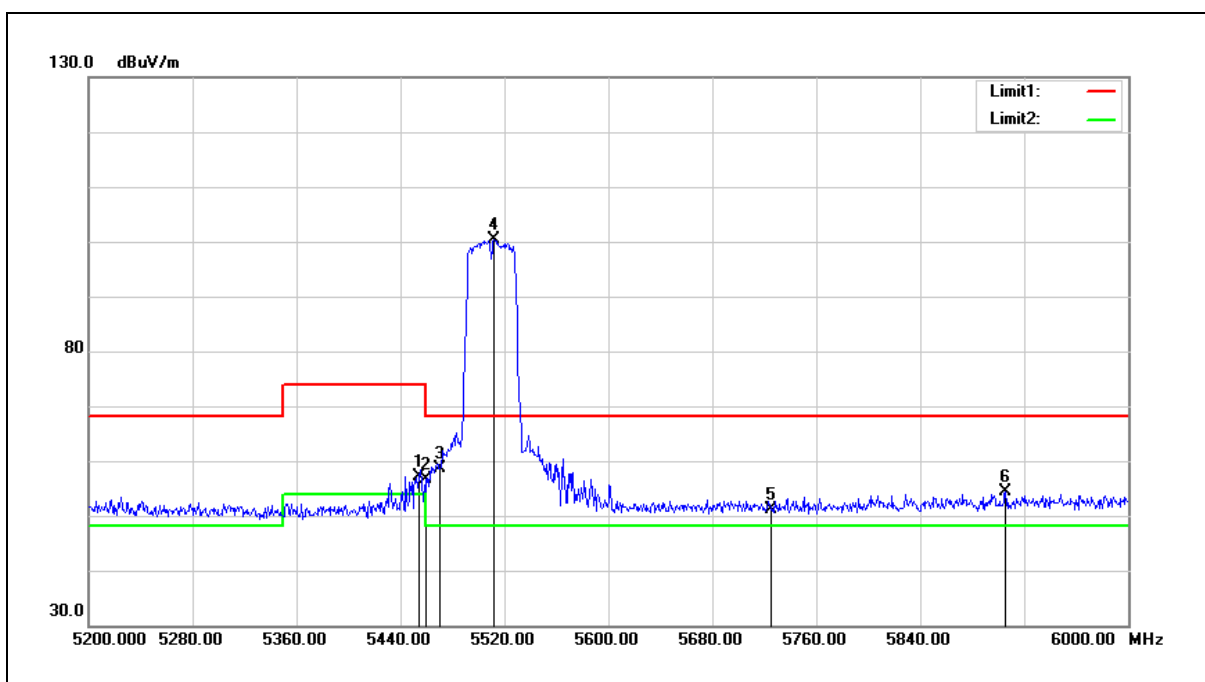
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5114.900	53.56	-0.15	53.41	74.00	-20.59	peak
2	5150.000	50.25	-0.08	50.17	74.00	-23.83	peak
3	5321.700	98.48	0.24	98.72	68.20	30.52	peak
4	5350.000	62.75	0.30	63.05	74.00	-10.95	peak
5	5389.900	57.50	0.36	57.86	74.00	-16.14	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:	5510 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



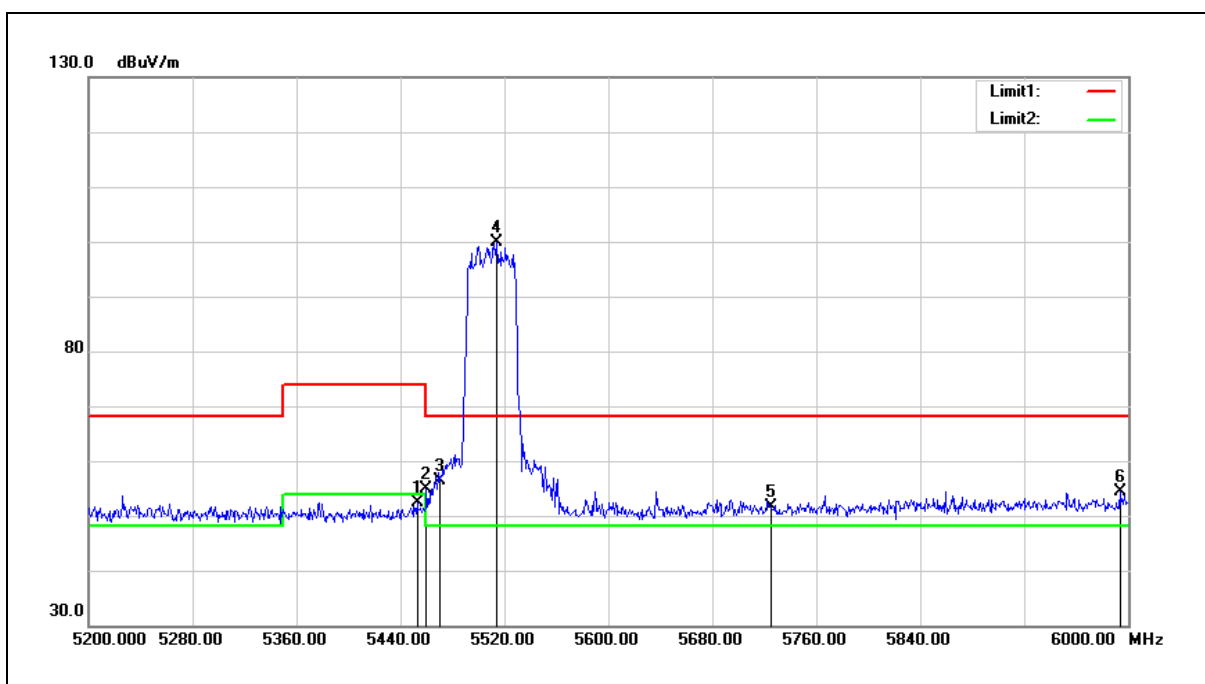
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5454.400	56.68	0.48	57.16	74.00	-16.84	peak
2	5460.000	56.01	0.51	56.52	74.00	-17.48	peak
3	5470.000	58.04	0.52	58.56	68.20	-9.64	peak
4	5512.000	99.84	0.60	100.44	68.20	32.24	peak
5	5725.000	49.86	1.18	51.04	68.20	-17.16	peak
6	5905.600	52.72	1.67	54.39	68.20	-13.81	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



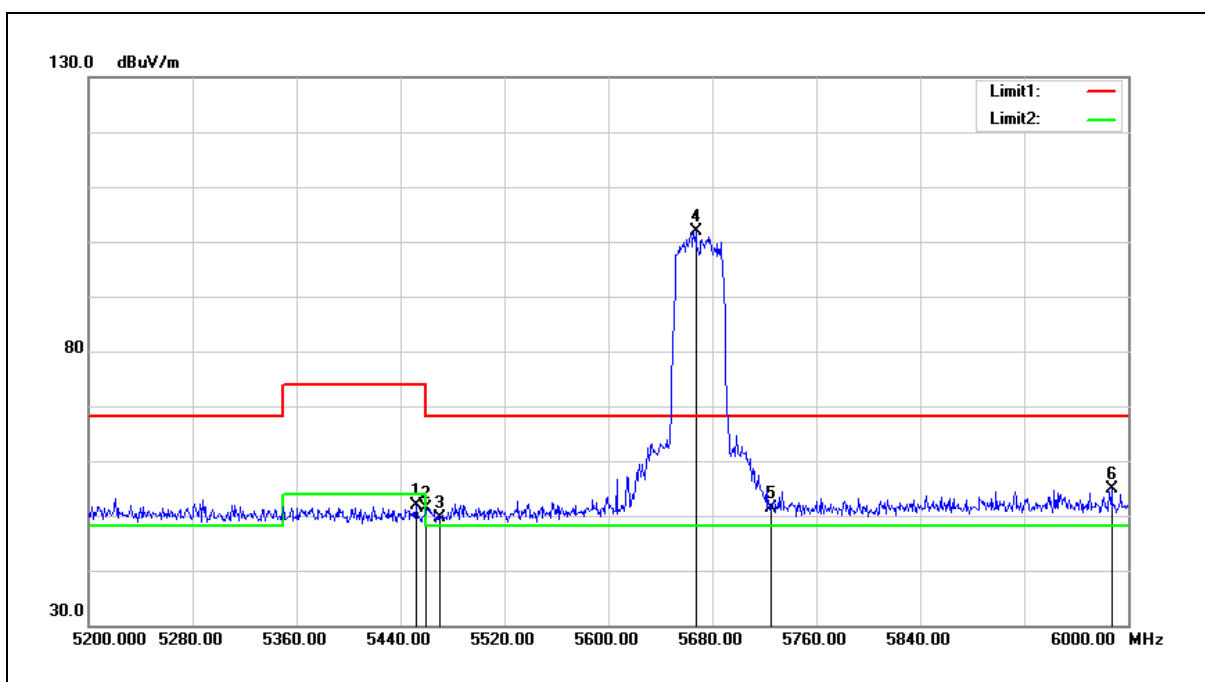
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5452.800	51.96	0.48	52.44	74.00	-21.56	peak
2	5460.000	54.34	0.51	54.85	74.00	-19.15	peak
3	5470.000	55.77	0.52	56.29	68.20	-11.91	peak
4	5513.600	99.32	0.61	99.93	68.20	31.73	peak
5	5725.000	50.35	1.18	51.53	68.20	-16.67	peak
6	5993.600	52.57	1.91	54.48	68.20	-13.72	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:	5670 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



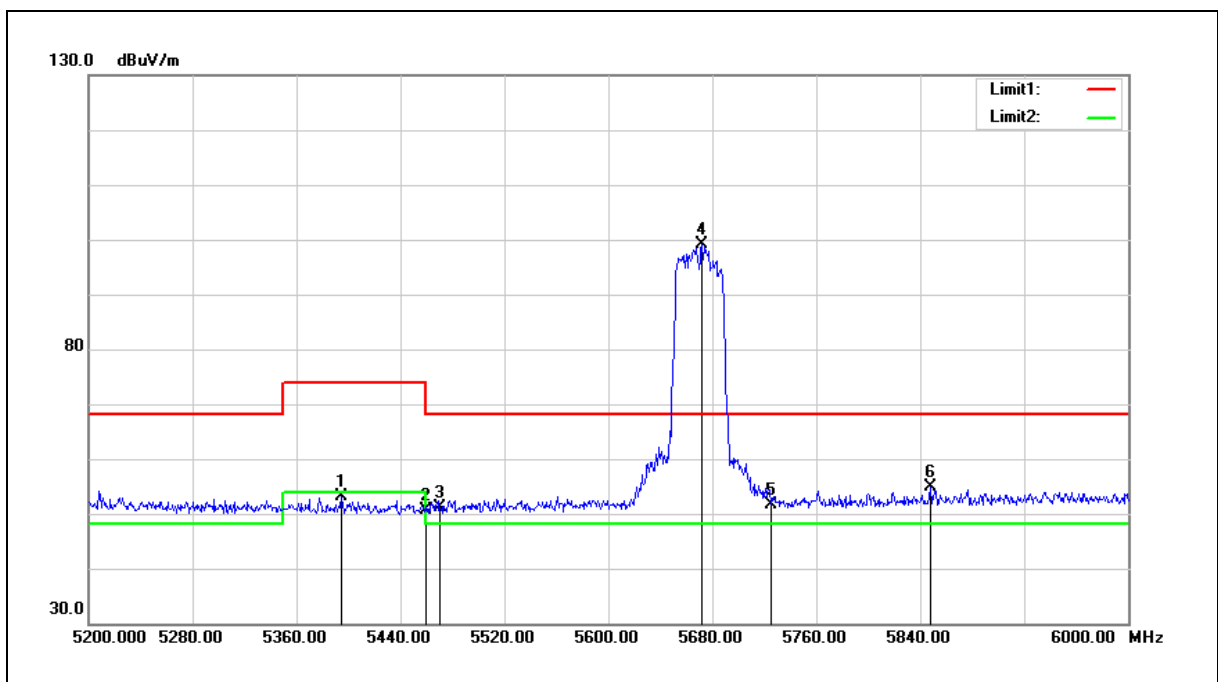
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5452.000	51.31	0.48	51.79	74.00	-22.21	peak
2	5460.000	50.96	0.51	51.47	74.00	-22.53	peak
3	5470.000	49.07	0.52	49.59	68.20	-18.61	peak
4	5667.200	100.97	1.03	102.00	68.20	33.80	peak
5	5725.000	50.20	1.18	51.38	68.20	-16.82	peak
6	5987.200	52.98	1.88	54.86	68.20	-13.34	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:	5670 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



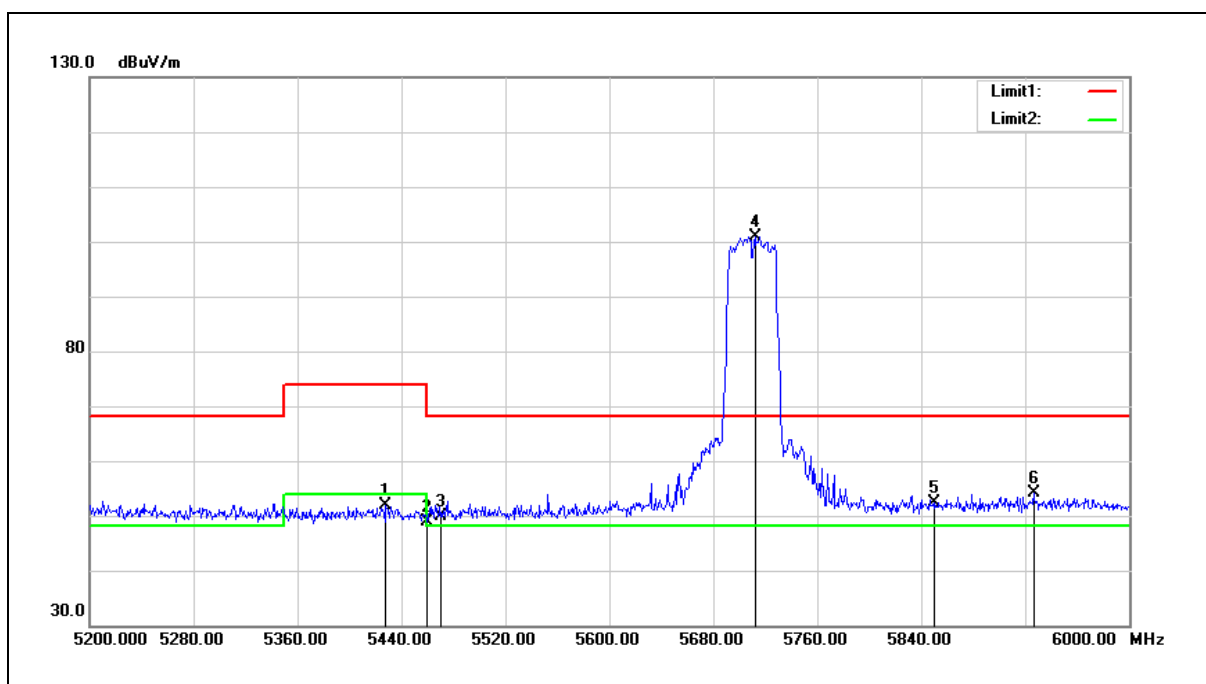
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5394.400	52.65	0.38	53.03	74.00	-20.97	peak
2	5460.000	50.06	0.51	50.57	74.00	-23.43	peak
3	5470.000	50.62	0.52	51.14	68.20	-17.06	peak
4	5672.000	98.07	1.04	99.11	68.20	30.91	peak
5	5725.000	50.47	1.18	51.65	68.20	-16.55	peak
6	5848.000	53.28	1.51	54.79	68.20	-13.41	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:	5710 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



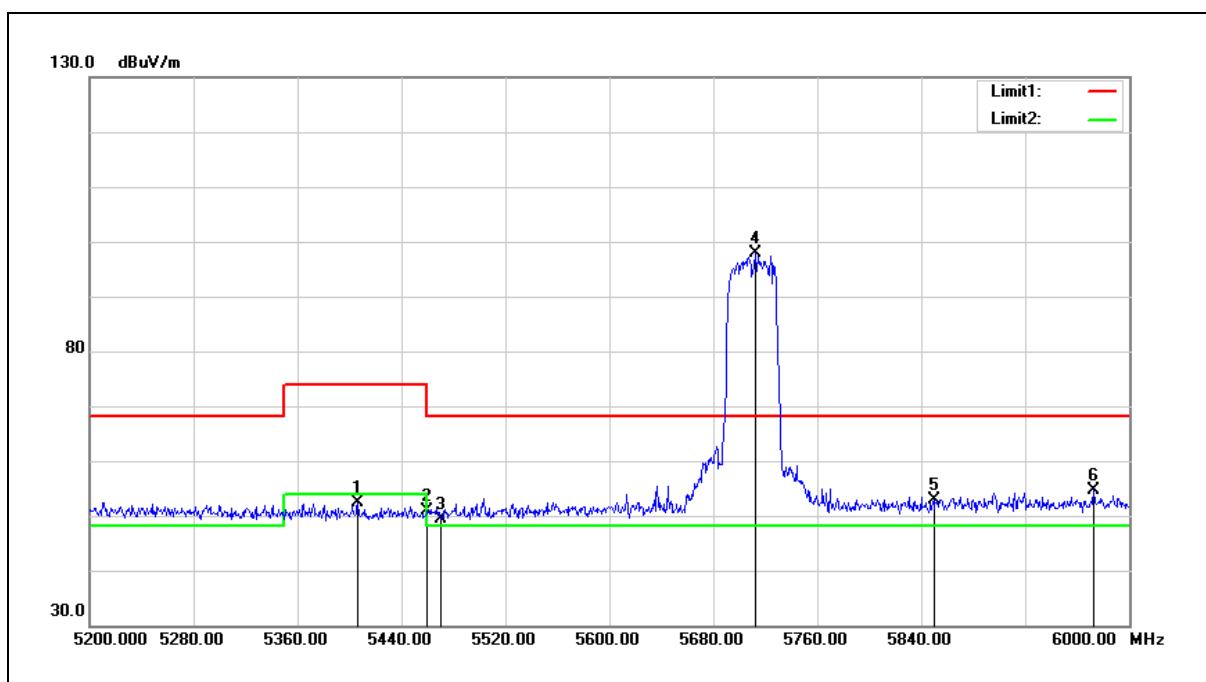
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5428.000	51.48	0.44	51.92	74.00	-22.08	peak
2	5460.000	48.35	0.51	48.86	74.00	-25.14	peak
3	5470.000	49.34	0.52	49.86	68.20	-18.34	peak
4	5712.000	99.76	1.14	100.90	68.20	32.70	peak
5	5850.000	50.82	1.52	52.34	68.20	-15.86	peak
6	5926.400	52.40	1.72	54.12	68.20	-14.08	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:	5710 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



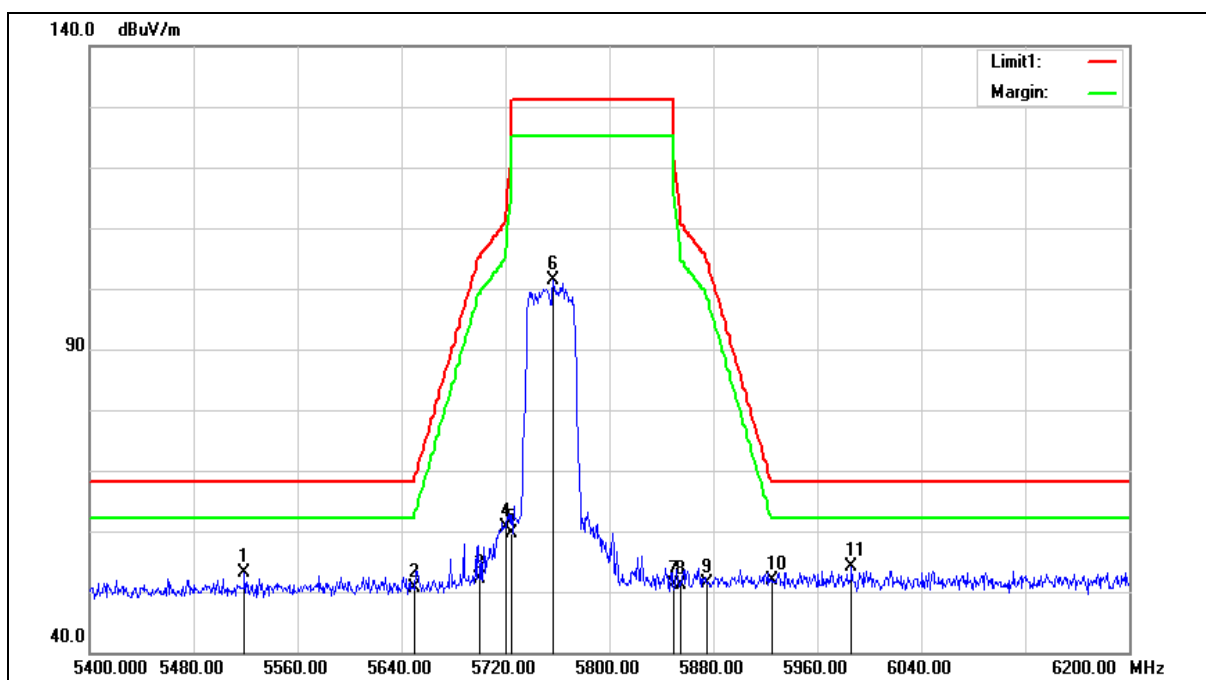
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5406.400	52.02	0.41	52.43	74.00	-21.57	peak
2	5460.000	50.33	0.51	50.84	74.00	-23.16	peak
3	5470.000	48.82	0.52	49.34	68.20	-18.86	peak
4	5712.000	96.76	1.14	97.90	68.20	29.70	peak
5	5850.000	51.32	1.52	52.84	68.20	-15.36	peak
6	5972.800	52.87	1.85	54.72	68.20	-13.48	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:	5755 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

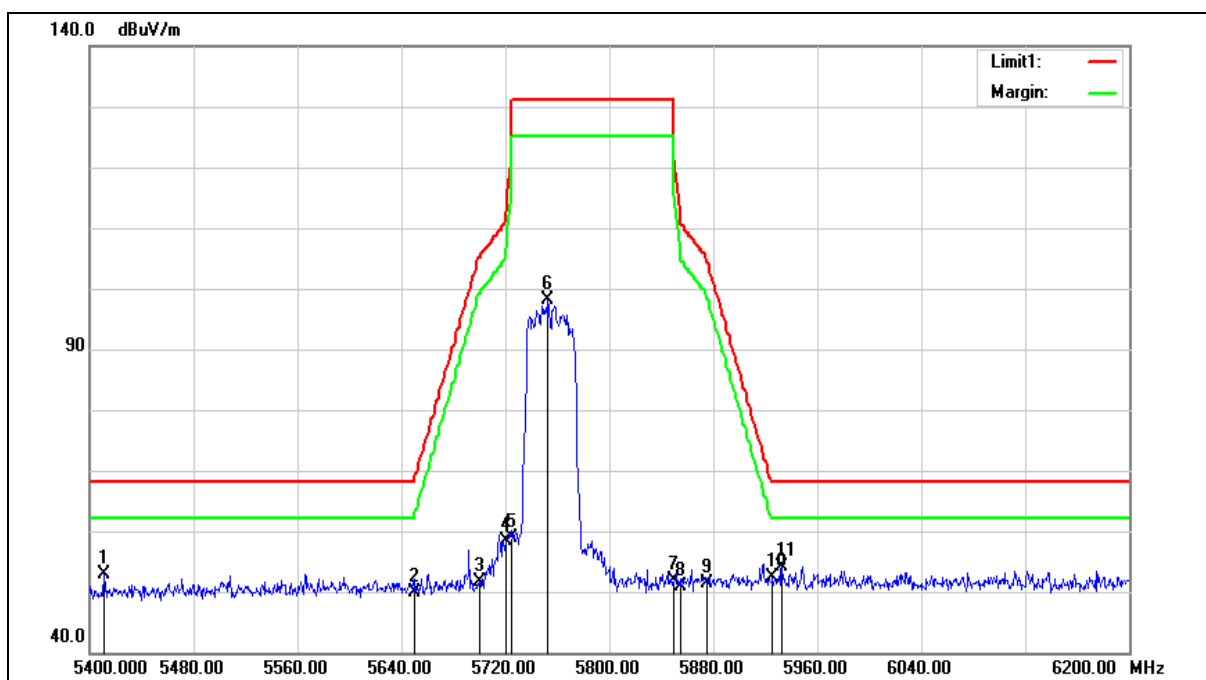
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5519.200	52.45	0.62	53.07	68.20	-15.13	peak
2	5650.000	49.61	0.97	50.58	68.20	-17.62	peak
3	5700.000	51.06	1.11	52.17	105.20	-53.03	peak
4	5720.000	59.54	1.17	60.71	110.80	-50.09	peak
5	5725.000	58.52	1.18	59.70	122.20	-62.50	peak
6	5756.800	100.03	1.27	101.30	131.20	-29.90	peak
7	5850.000	49.58	1.52	51.10	122.20	-71.10	peak
8	5855.000	49.64	1.53	51.17	110.80	-59.63	peak
9	5875.000	49.86	1.59	51.45	105.20	-53.75	peak
10	5925.000	50.17	1.72	51.89	68.20	-16.31	peak
11	5986.400	52.35	1.88	54.23	68.20	-13.97	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:	5755 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

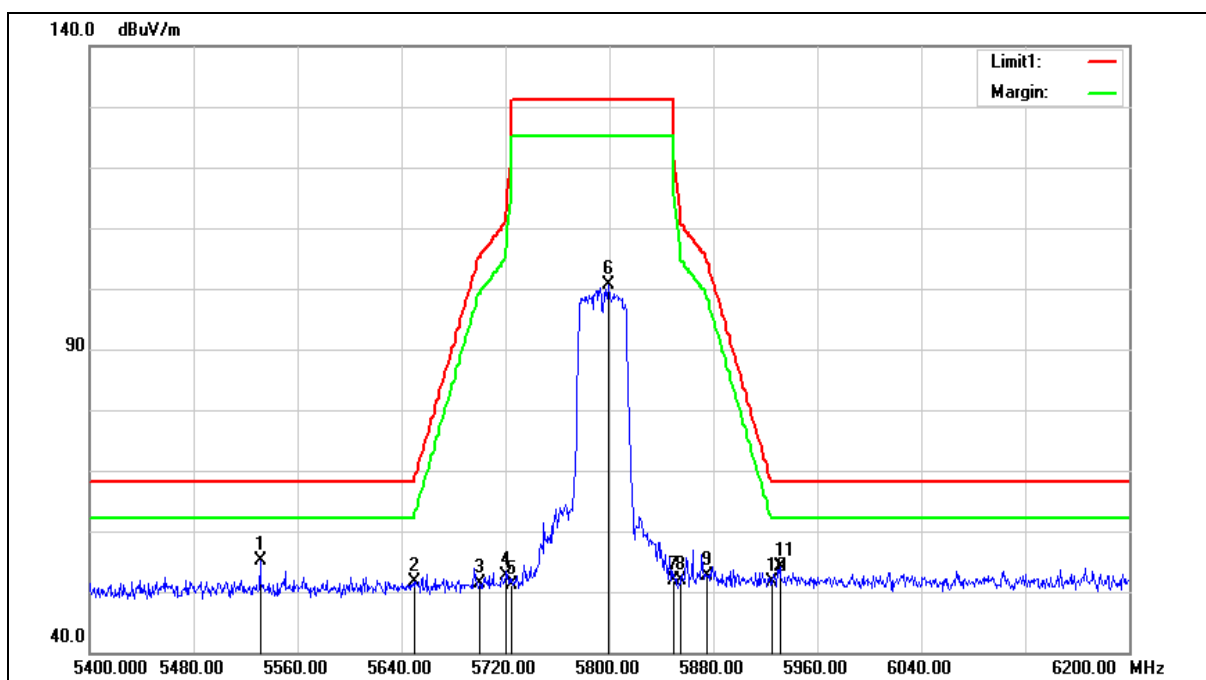
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5411.200	52.43	0.41	52.84	68.20	-15.36	peak
2	5650.000	48.83	0.97	49.80	68.20	-18.40	peak
3	5700.000	50.61	1.11	51.72	105.20	-53.48	peak
4	5720.000	57.21	1.17	58.38	110.80	-52.42	peak
5	5725.000	57.71	1.18	58.89	122.20	-63.31	peak
6	5752.800	96.84	1.25	98.09	131.20	-33.11	peak
7	5850.000	50.34	1.52	51.86	122.20	-70.34	peak
8	5855.000	49.35	1.53	50.88	110.80	-59.92	peak
9	5875.000	49.76	1.59	51.35	105.20	-53.85	peak
10	5925.000	50.68	1.72	52.40	68.20	-15.80	peak
11	5932.800	52.48	1.74	54.22	68.20	-13.98	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		

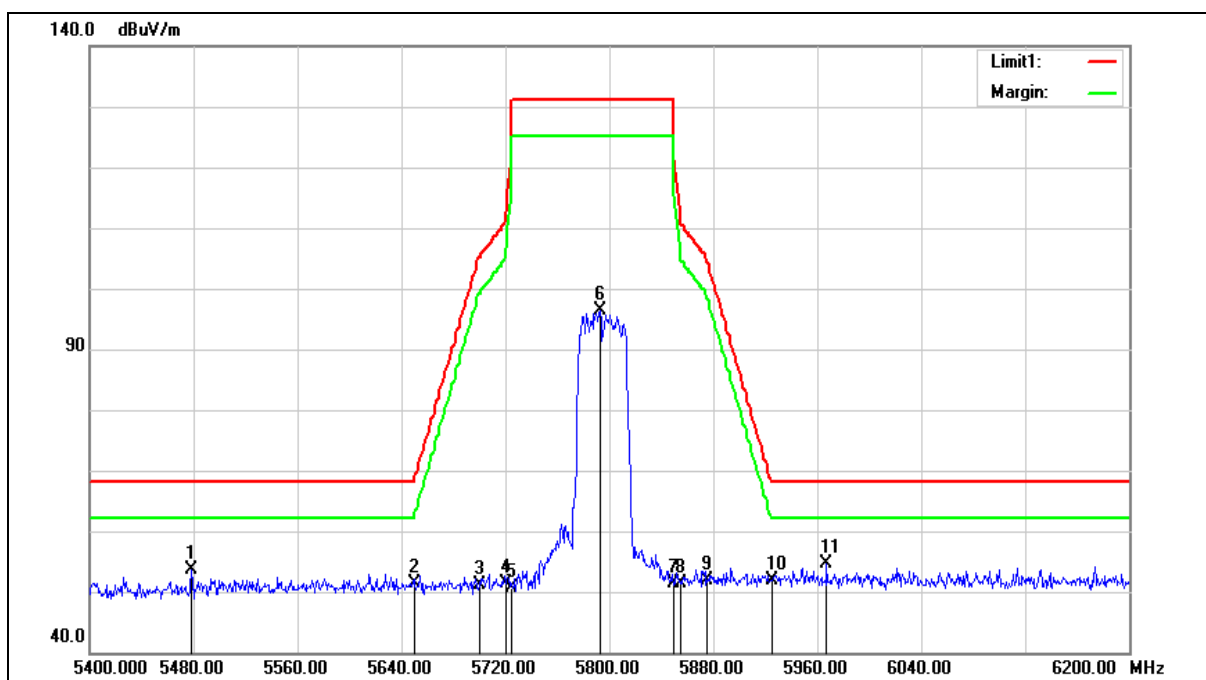
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5531.200	54.54	0.66	55.20	68.20	-13.00	peak
2	5650.000	50.65	0.97	51.62	68.20	-16.58	peak
3	5700.000	50.28	1.11	51.39	105.20	-53.81	peak
4	5720.000	51.36	1.17	52.53	110.80	-58.27	peak
5	5725.000	50.03	1.18	51.21	122.20	-70.99	peak
6	5799.200	99.37	1.38	100.75	131.20	-30.45	peak
7	5850.000	50.26	1.52	51.78	122.20	-70.42	peak
8	5855.000	50.27	1.53	51.80	110.80	-59.00	peak
9	5875.000	51.03	1.59	52.62	105.20	-52.58	peak
10	5925.000	49.87	1.72	51.59	68.20	-16.61	peak
11	5931.200	52.45	1.74	54.19	68.20	-14.01	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		

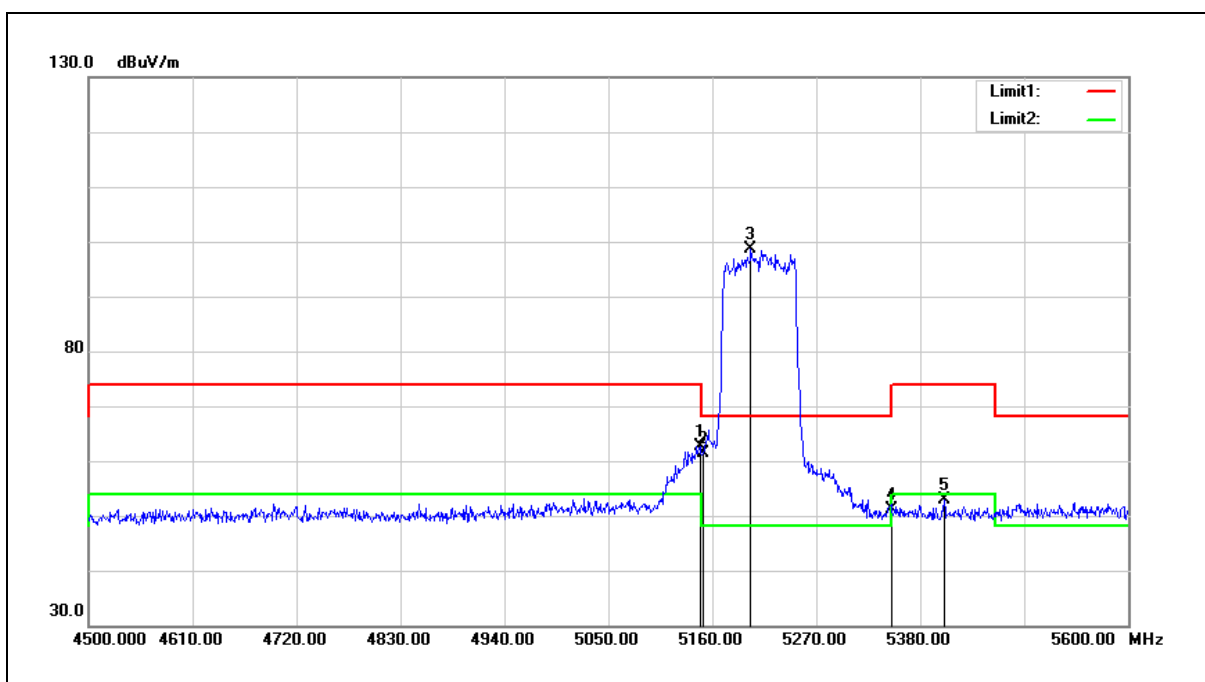
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5478.400	53.12	0.53	53.65	68.20	-14.55	peak
2	5650.000	50.31	0.97	51.28	68.20	-16.92	peak
3	5700.000	49.94	1.11	51.05	105.20	-54.15	peak
4	5720.000	50.24	1.17	51.41	110.80	-59.39	peak
5	5725.000	49.44	1.18	50.62	122.20	-71.58	peak
6	5792.800	94.91	1.36	96.27	131.20	-34.93	peak
7	5850.000	49.87	1.52	51.39	122.20	-70.81	peak
8	5855.000	49.76	1.53	51.29	110.80	-59.51	peak
9	5875.000	50.30	1.59	51.89	105.20	-53.31	peak
10	5925.000	50.11	1.72	51.83	68.20	-16.37	peak
11	5967.200	52.79	1.84	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:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



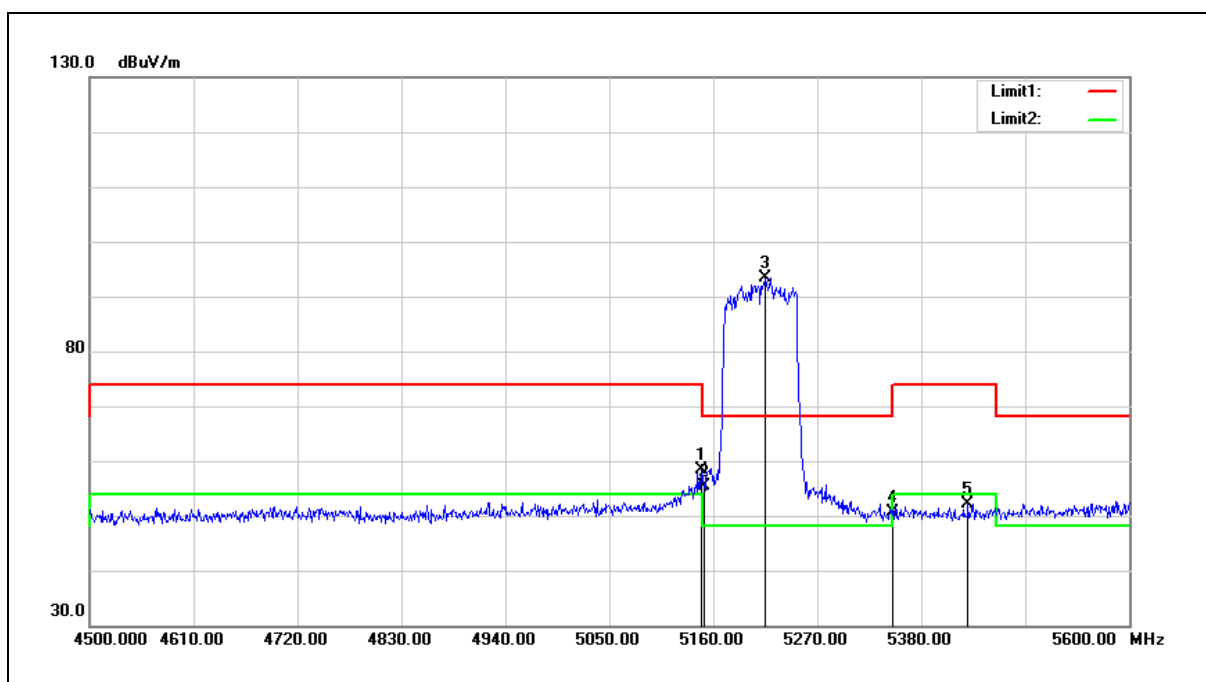
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5146.800	62.76	-0.08	62.68	74.00	-11.32	peak
2	5150.000	61.42	-0.08	61.34	74.00	-12.66	peak
3	5200.700	98.50	0.02	98.52	68.20	30.32	peak
4	5350.000	50.71	0.30	51.01	74.00	-22.99	peak
5	5405.300	52.60	0.40	53.00	74.00	-21.00	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:	5210 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



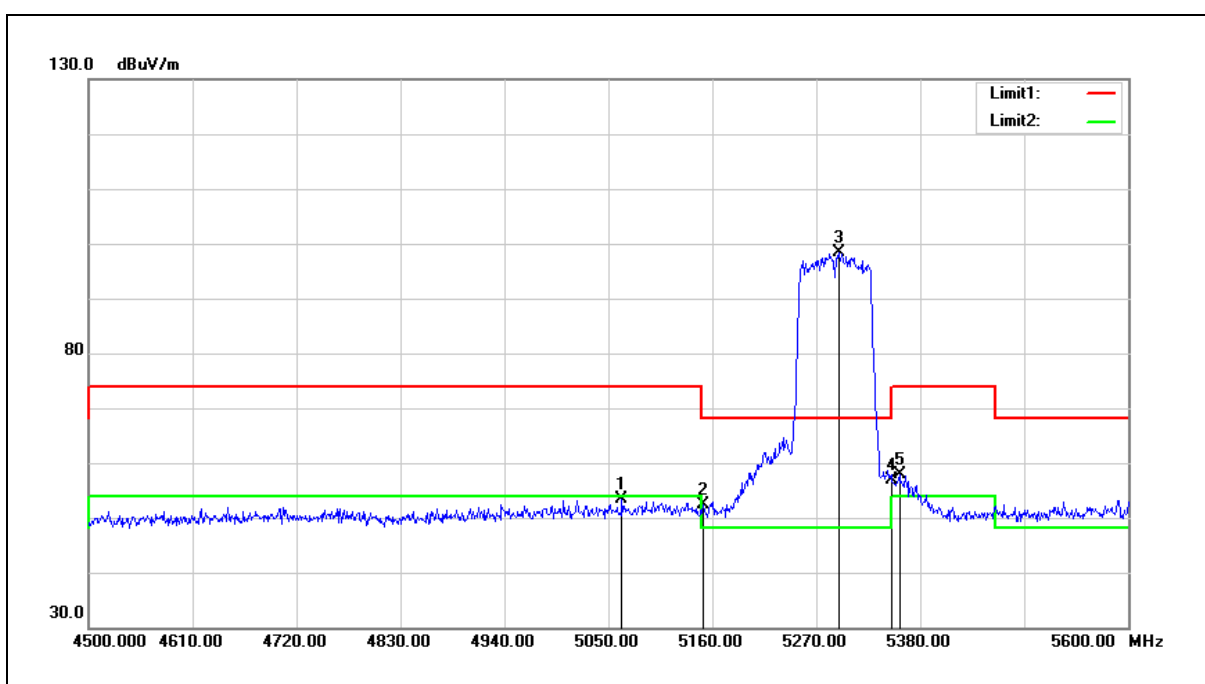
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5147.900	58.56	-0.08	58.48	74.00	-15.52	peak
2	5150.000	55.42	-0.08	55.34	74.00	-18.66	peak
3	5215.000	93.45	0.04	93.49	68.20	25.29	peak
4	5350.000	50.32	0.30	50.62	74.00	-23.38	peak
5	5429.500	51.69	0.44	52.13	74.00	-21.87	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:	5290 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



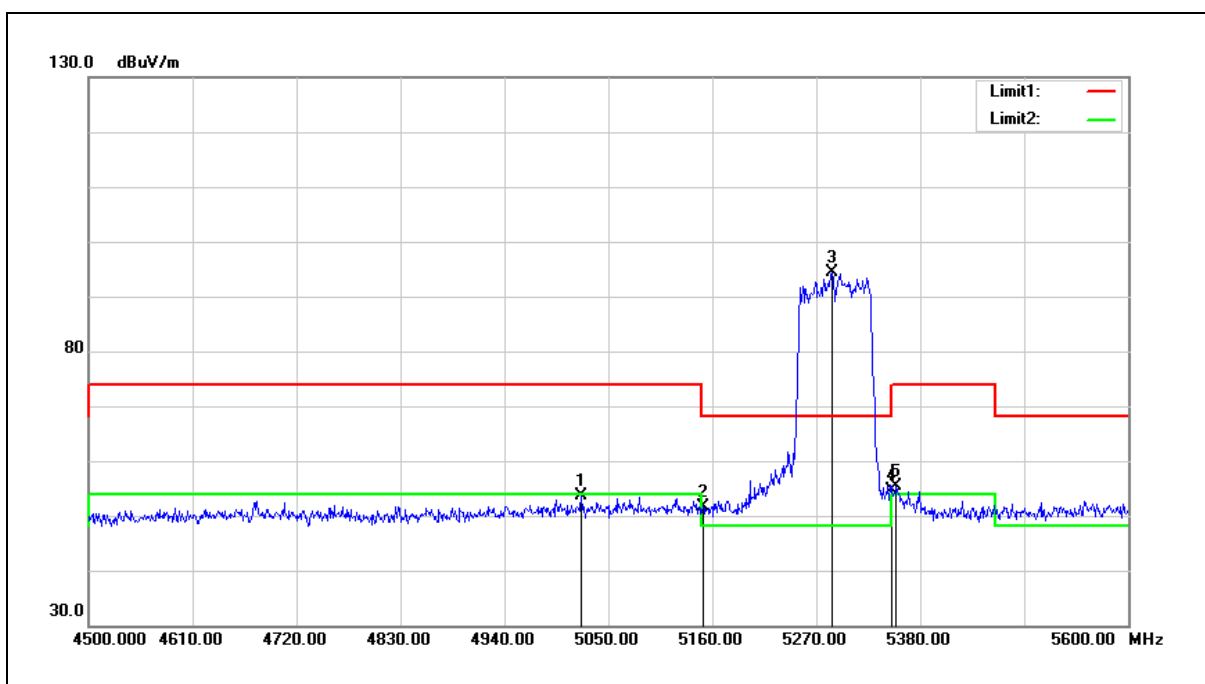
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5064.300	53.56	-0.24	53.32	74.00	-20.68	peak
2	5150.000	52.43	-0.08	52.35	74.00	-21.65	peak
3	5294.200	98.28	0.19	98.47	68.20	30.27	peak
4	5350.000	56.65	0.30	56.95	74.00	-17.05	peak
5	5358.000	57.68	0.31	57.99	74.00	-16.01	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



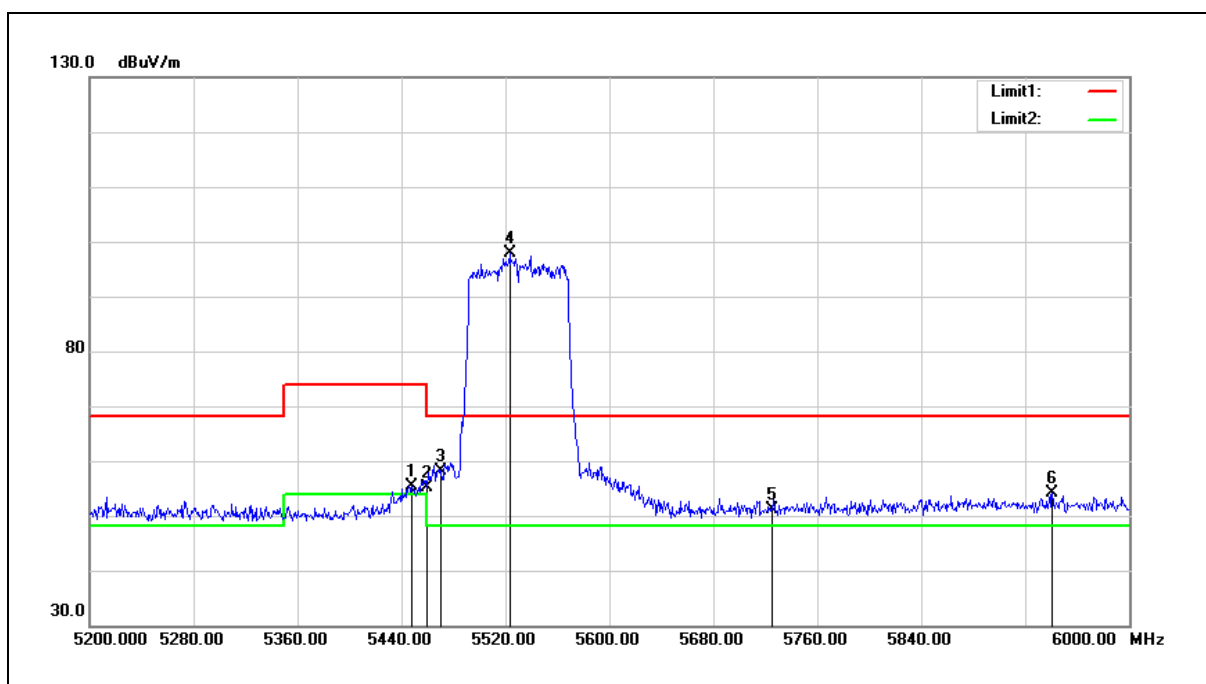
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5021.400	54.01	-0.31	53.70	74.00	-20.30	peak
2	5150.000	51.73	-0.08	51.65	74.00	-22.35	peak
3	5286.500	94.12	0.18	94.30	68.20	26.10	peak
4	5350.000	54.37	0.30	54.67	74.00	-19.33	peak
5	5354.700	55.00	0.30	55.30	74.00	-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:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



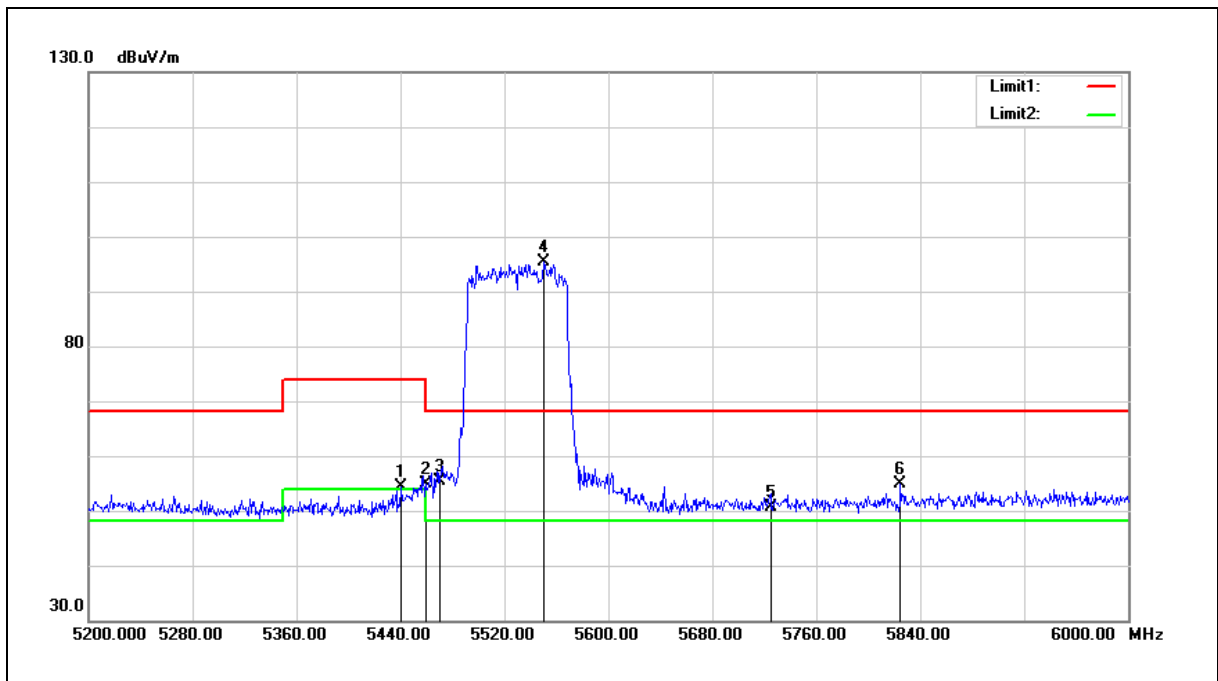
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5448.000	54.90	0.48	55.38	74.00	-18.62	peak
2	5460.000	54.71	0.51	55.22	74.00	-18.78	peak
3	5470.000	57.57	0.52	58.09	68.20	-10.11	peak
4	5523.200	97.17	0.64	97.81	68.20	29.61	peak
5	5725.000	49.90	1.18	51.08	68.20	-17.12	peak
6	5940.800	52.33	1.77	54.10	68.20	-14.10	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:	5530 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



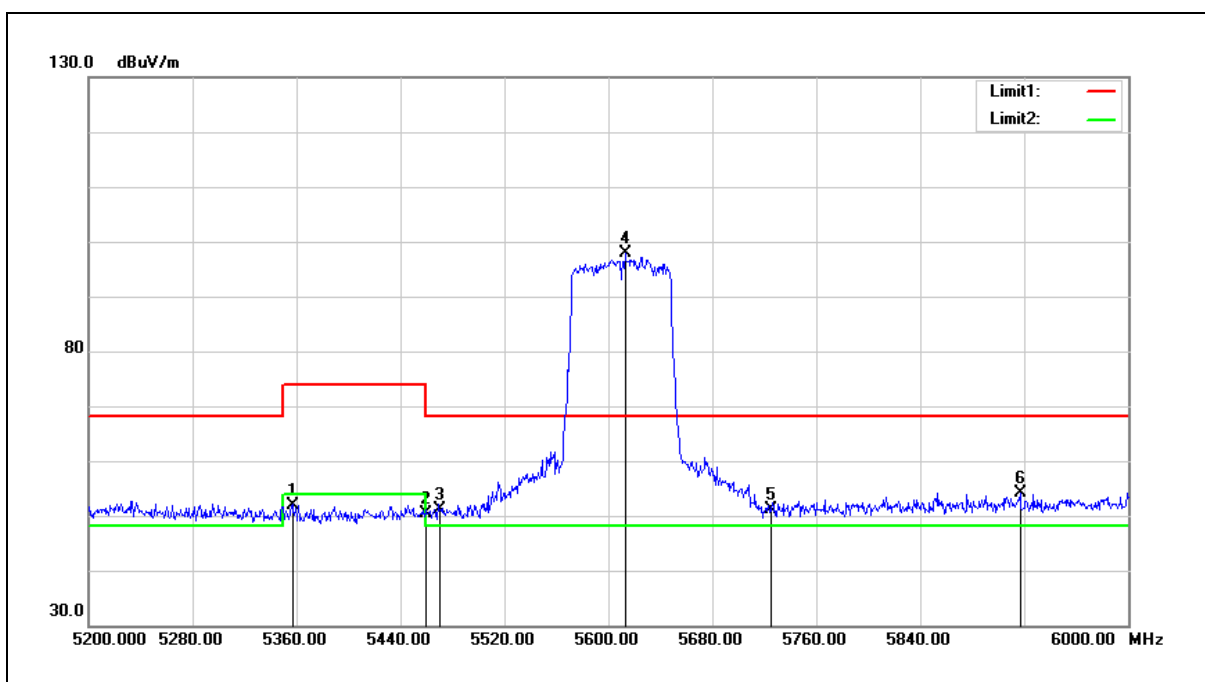
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5440.800	53.80	0.46	54.26	74.00	-19.74	peak
2	5460.000	54.42	0.51	54.93	74.00	-19.07	peak
3	5470.000	54.93	0.52	55.45	68.20	-12.75	peak
4	5550.400	94.60	0.71	95.31	68.20	27.11	peak
5	5725.000	49.47	1.18	50.65	68.20	-17.55	peak
6	5824.800	53.42	1.45	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:	Band edge		
Frequency:	5610 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



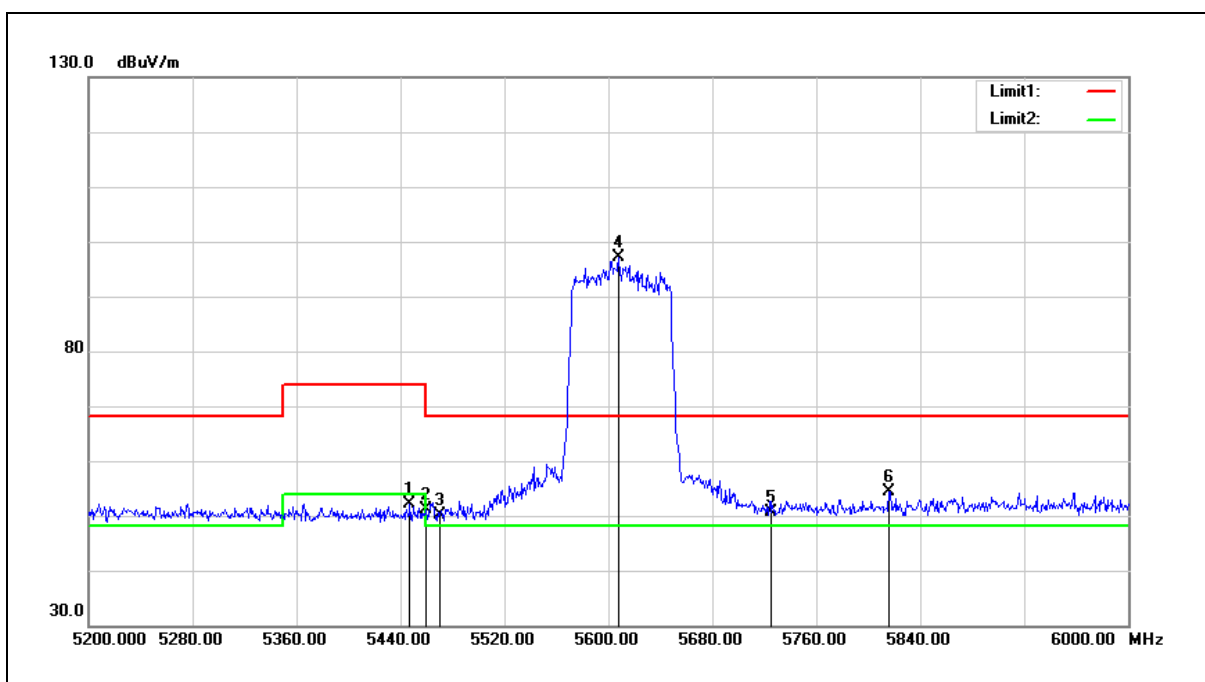
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5356.800	51.69	0.31	52.00	74.00	-22.00	peak
2	5460.000	49.83	0.51	50.34	74.00	-23.66	peak
3	5470.000	50.71	0.52	51.23	68.20	-16.97	peak
4	5612.800	96.91	0.89	97.80	68.20	29.60	peak
5	5725.000	50.02	1.18	51.20	68.20	-17.00	peak
6	5916.800	52.48	1.70	54.18	68.20	-14.02	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:	Band edge		
Frequency:	5610 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



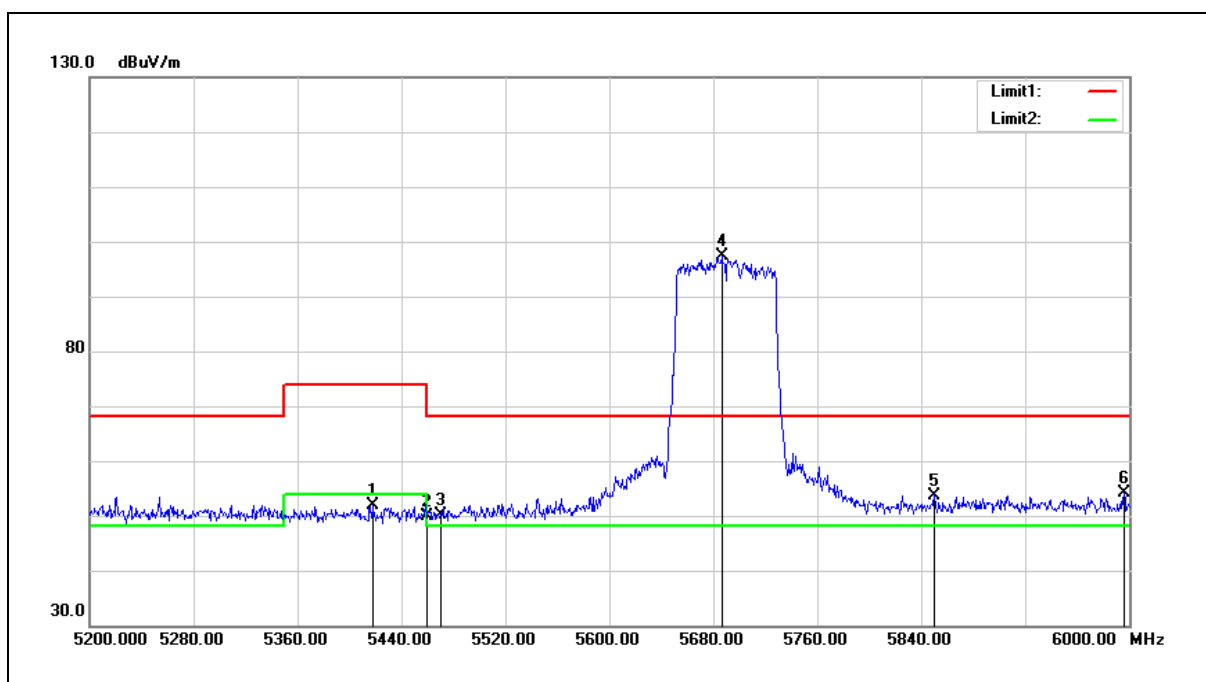
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5447.200	51.65	0.48	52.13	74.00	-21.87	peak
2	5460.000	50.55	0.51	51.06	74.00	-22.94	peak
3	5470.000	49.72	0.52	50.24	68.20	-17.96	peak
4	5608.000	96.35	0.86	97.21	68.20	29.01	peak
5	5725.000	49.48	1.18	50.66	68.20	-17.54	peak
6	5816.000	53.06	1.43	54.49	68.20	-13.71	peak

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5690 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



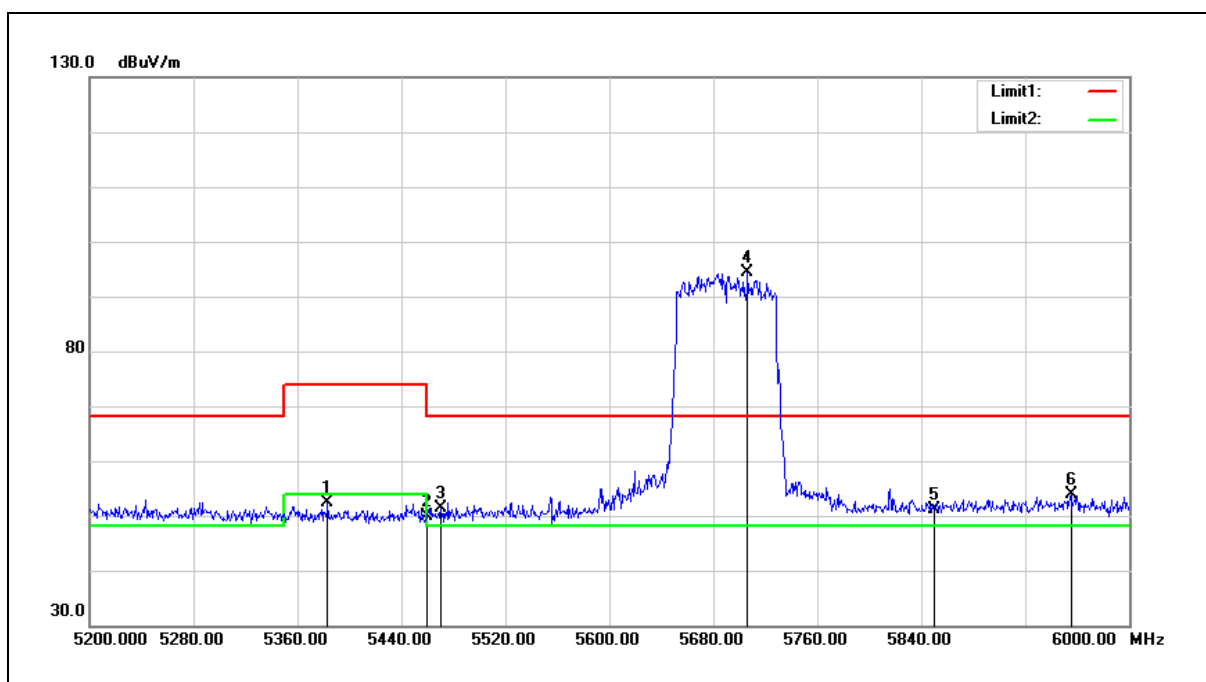
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5417.600	51.45	0.41	51.86	74.00	-22.14	peak
2	5460.000	49.49	0.51	50.00	74.00	-24.00	peak
3	5470.000	49.62	0.52	50.14	68.20	-18.06	peak
4	5686.400	96.36	1.07	97.43	68.20	29.23	peak
5	5850.000	52.18	1.52	53.70	68.20	-14.50	peak
6	5996.000	52.18	1.92	54.10	68.20	-14.10	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:	5690 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



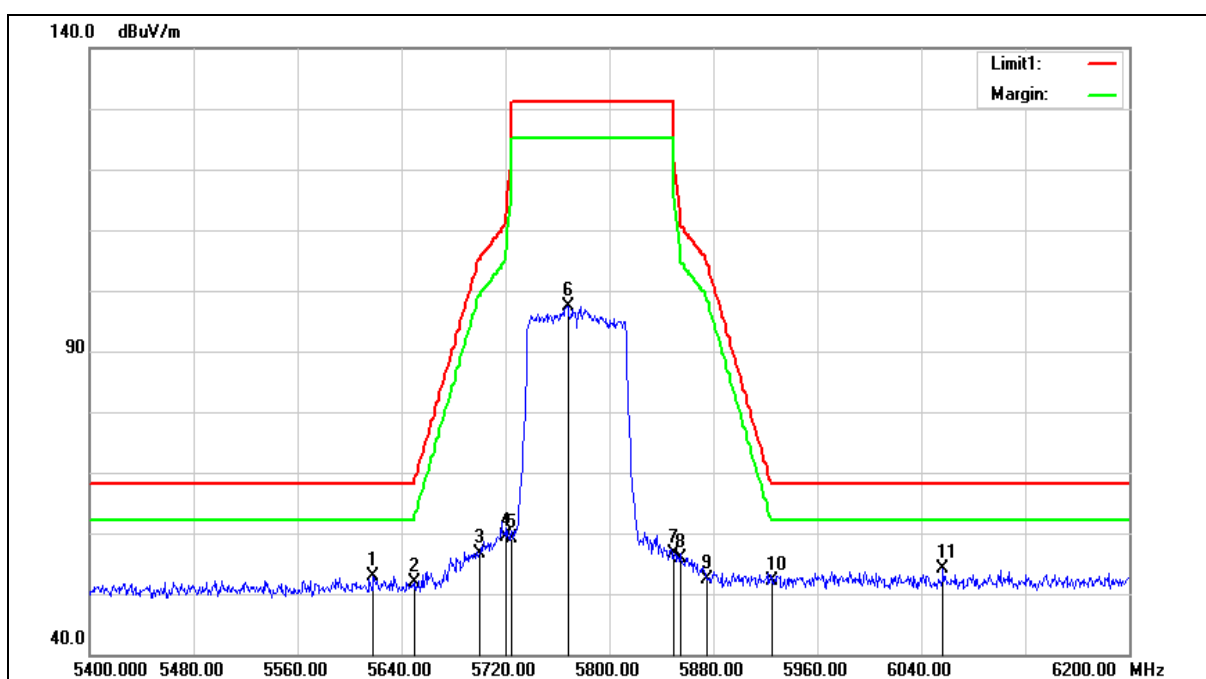
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5383.200	52.11	0.36	52.47	74.00	-21.53	peak
2	5460.000	49.46	0.51	49.97	74.00	-24.03	peak
3	5470.000	50.80	0.52	51.32	68.20	-16.88	peak
4	5706.400	93.25	1.14	94.39	68.20	26.19	peak
5	5850.000	49.52	1.52	51.04	68.20	-17.16	peak
6	5955.200	52.07	1.81	53.88	68.20	-14.32	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:	5775 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		

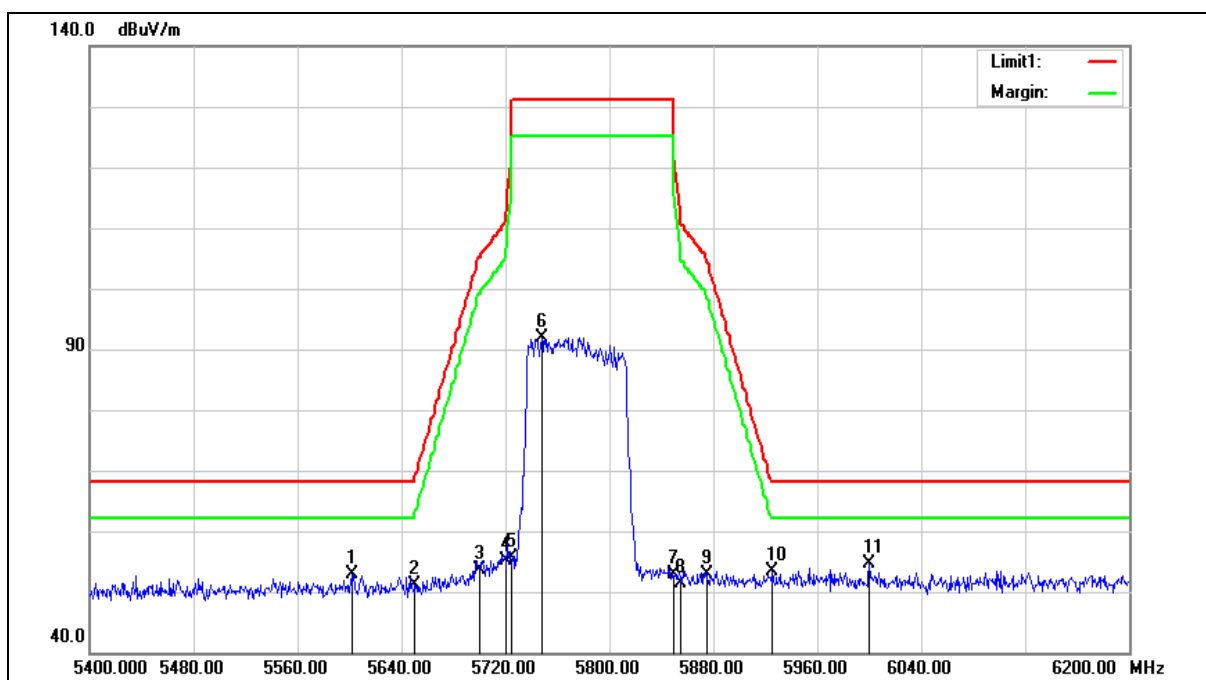
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5618.400	52.06	0.89	52.95	68.20	-15.25	peak
2	5650.000	50.85	0.97	51.82	68.20	-16.38	peak
3	5700.000	55.43	1.11	56.54	105.20	-48.66	peak
4	5720.000	58.11	1.17	59.28	110.80	-51.52	peak
5	5725.000	57.86	1.18	59.04	122.20	-63.16	peak
6	5768.000	96.17	1.29	97.46	131.20	-33.74	peak
7	5850.000	55.09	1.52	56.61	122.20	-65.59	peak
8	5855.000	54.24	1.53	55.77	110.80	-55.03	peak
9	5875.000	50.80	1.59	52.39	105.20	-52.81	peak
10	5925.000	50.38	1.72	52.10	68.20	-16.10	peak
11	6056.800	51.98	2.14	54.12	68.20	-14.08	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:	5775 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5602.400	52.03	0.85	52.88	68.20	-15.32	peak
2	5650.000	50.27	0.97	51.24	68.20	-16.96	peak
3	5700.000	52.47	1.11	53.58	105.20	-51.62	peak
4	5720.000	53.86	1.17	55.03	110.80	-55.77	peak
5	5725.000	54.43	1.18	55.61	122.20	-66.59	peak
6	5748.000	90.74	1.25	91.99	131.20	-39.21	peak
7	5850.000	51.46	1.52	52.98	122.20	-69.22	peak
8	5855.000	49.86	1.53	51.39	110.80	-59.41	peak
9	5875.000	51.19	1.59	52.78	105.20	-52.42	peak
10	5925.000	51.58	1.72	53.30	68.20	-14.90	peak
11	6000.000	52.74	1.92	54.66	68.20	-13.54	peak

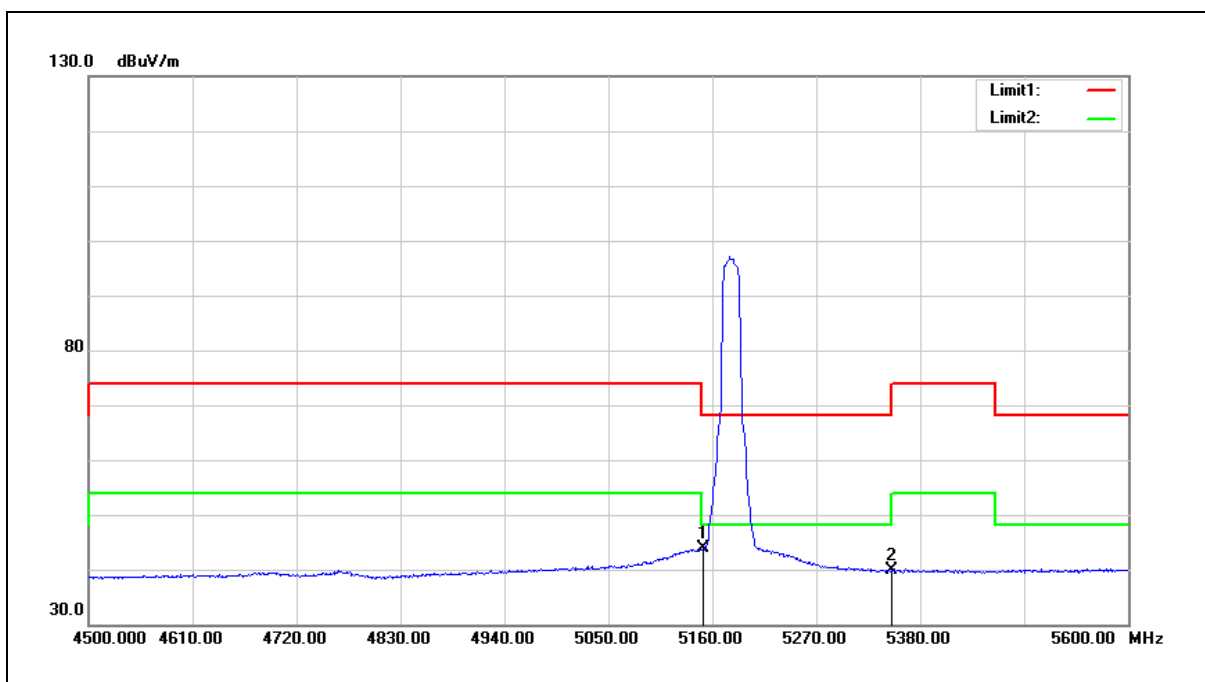
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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.

Average

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



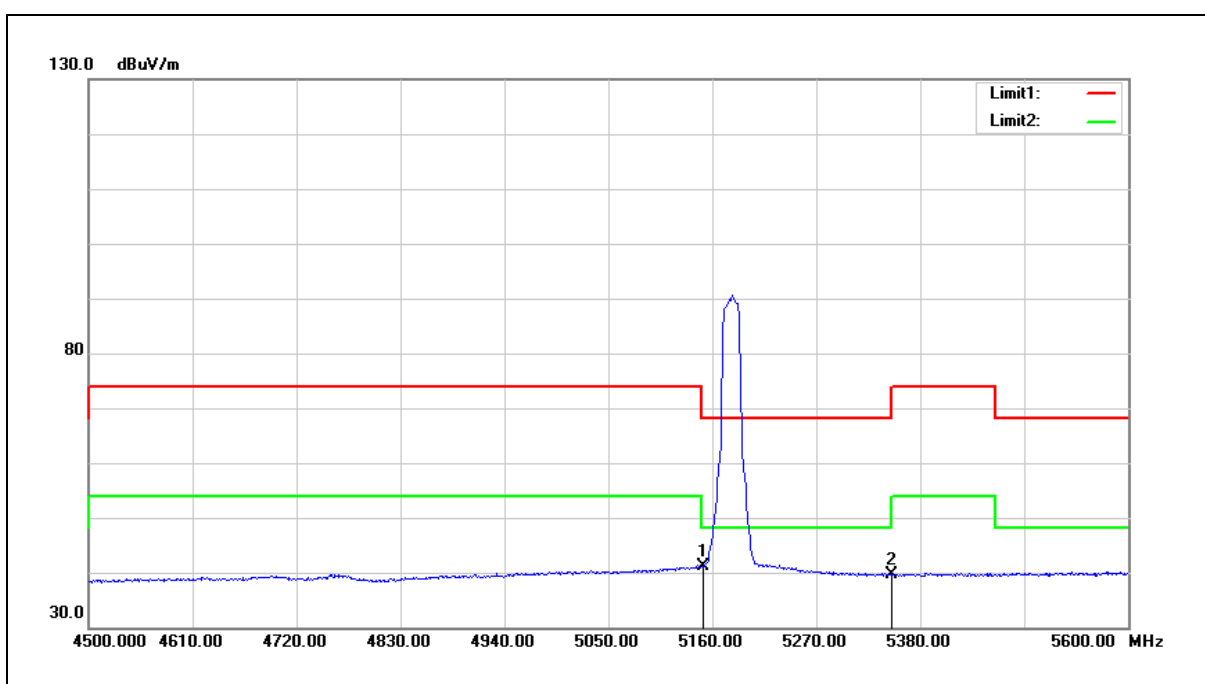
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	43.93	-0.08	43.85	54.00	-10.15	AVG
2	5350.000	39.48	0.30	39.78	54.00	-14.22	AVG

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

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

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

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



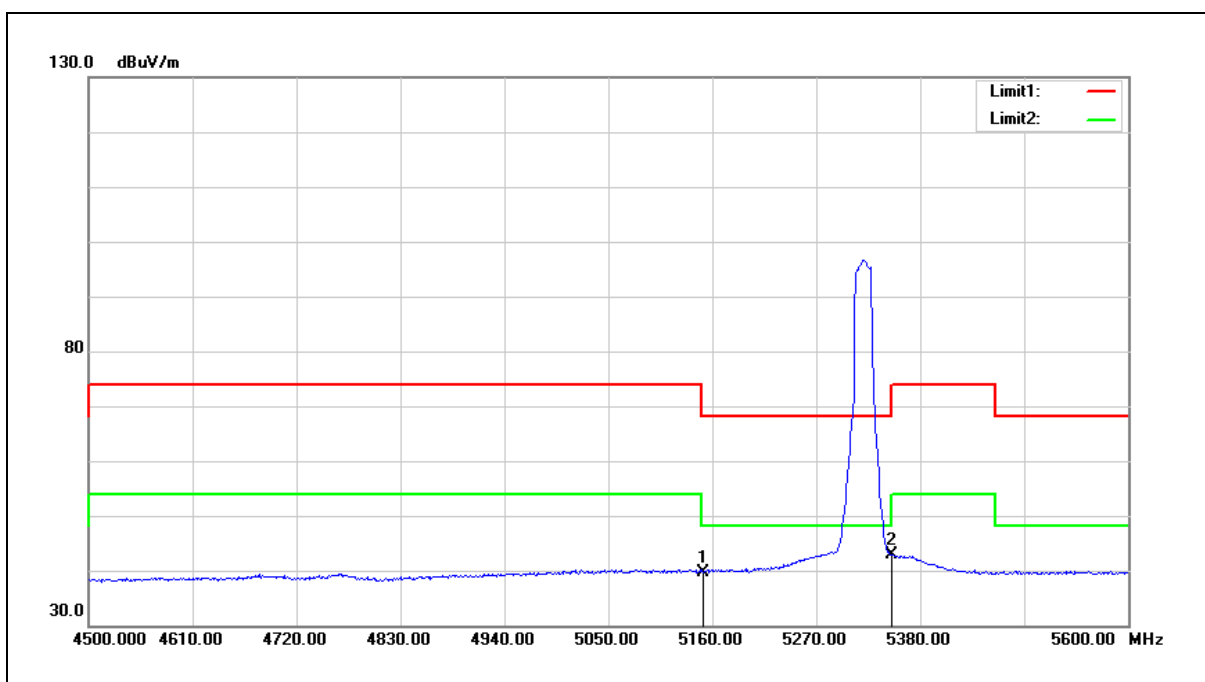
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	41.29	-0.08	41.21	54.00	-12.79	AVG
2	5350.000	39.30	0.30	39.60	54.00	-14.40	AVG

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:	5320 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



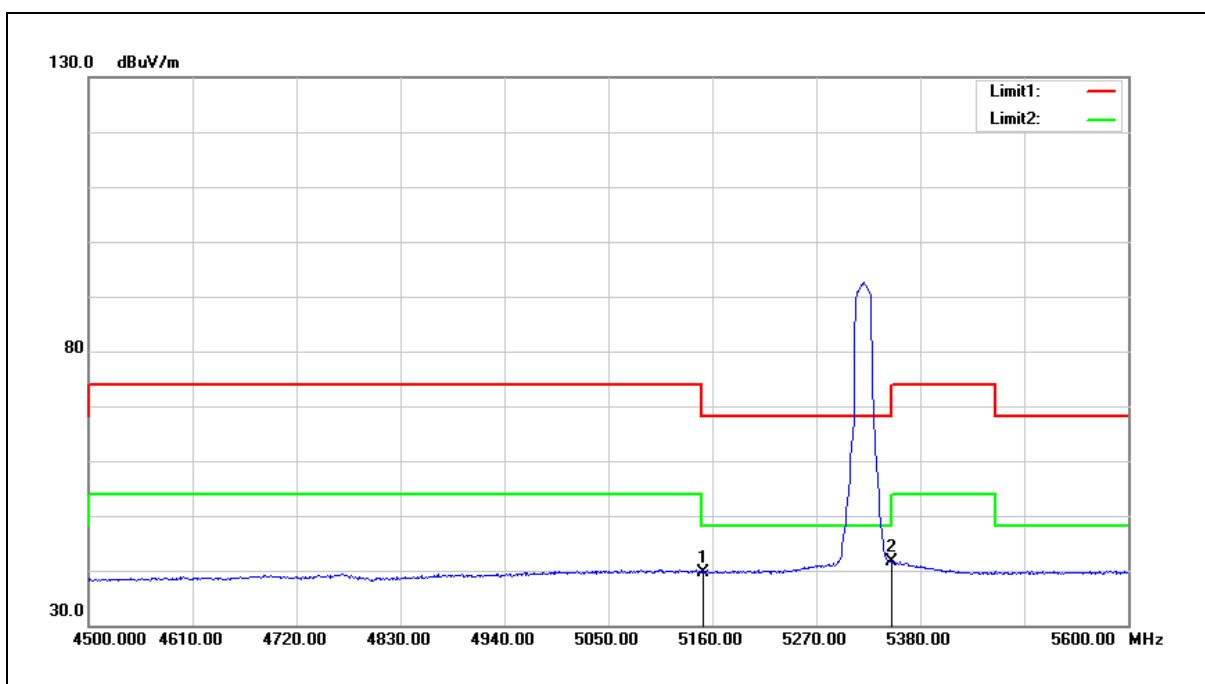
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	39.76	-0.08	39.68	54.00	-14.32	AVG
2	5350.000	42.59	0.30	42.89	54.00	-11.11	AVG

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

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

3.When the peak results are less than average limit, 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		



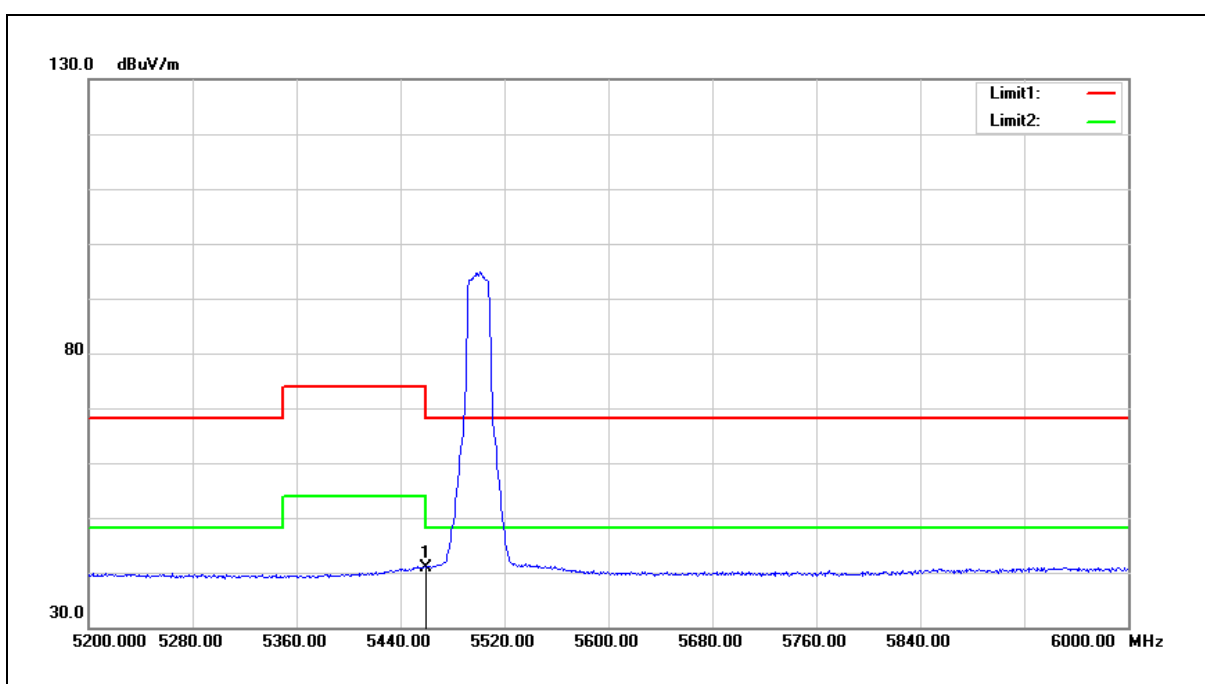
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	39.71	-0.08	39.63	54.00	-14.37	AVG
2	5350.000	41.27	0.30	41.57	54.00	-12.43	AVG

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		



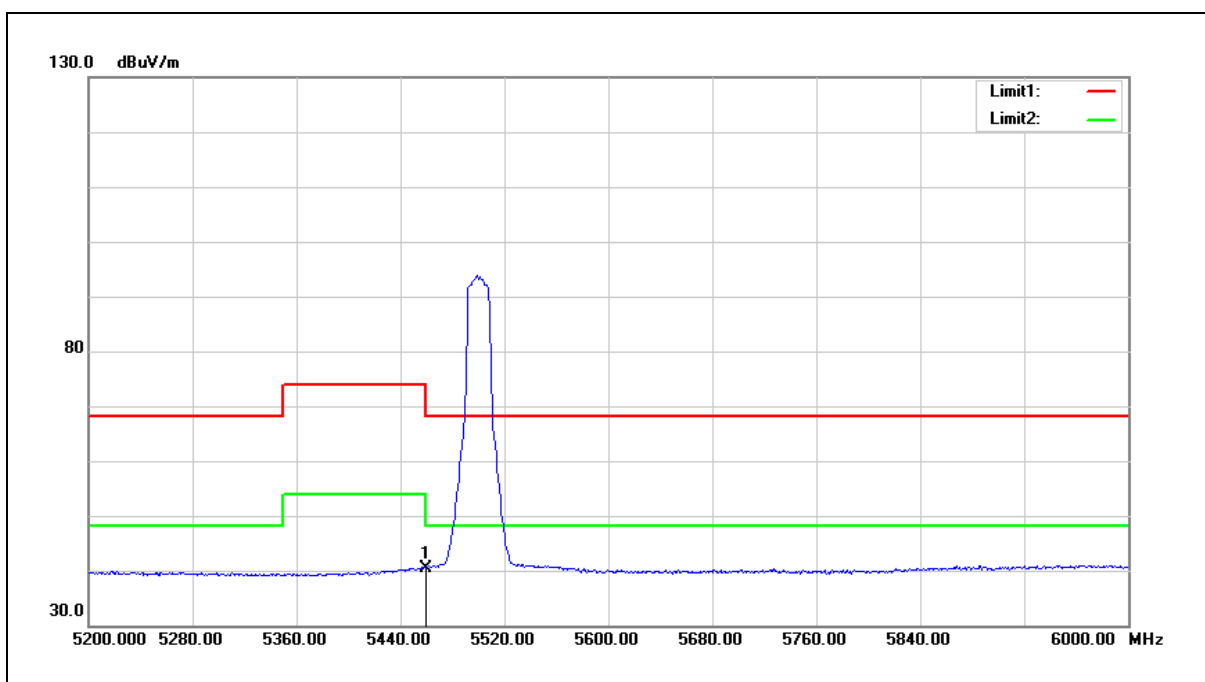
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	40.46	0.51	40.97	54.00	-13.03	AVG

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

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

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

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



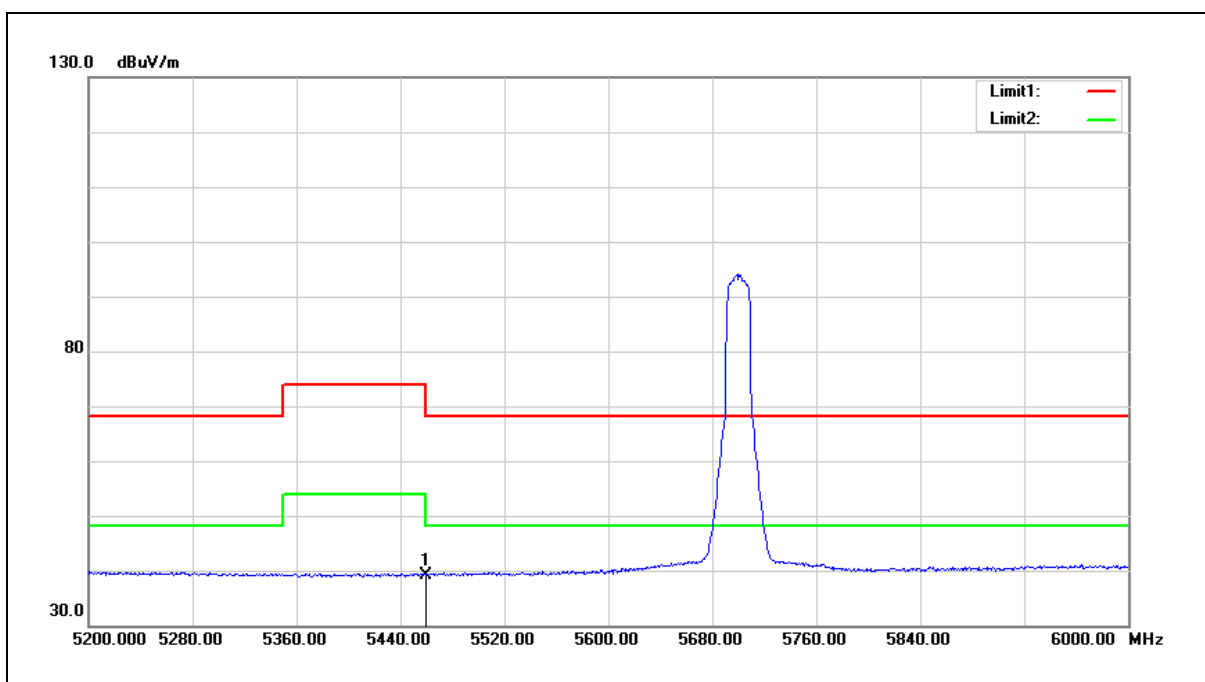
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	39.83	0.51	40.34	54.00	-13.66	AVG

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:	5700 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



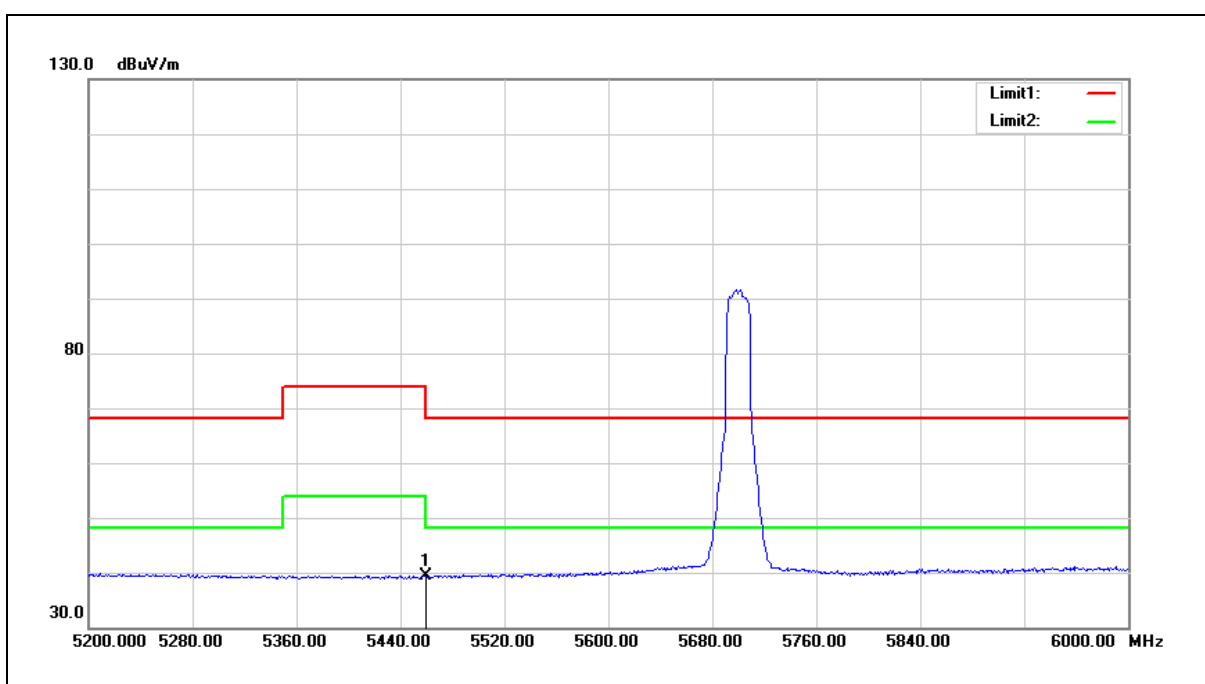
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	38.64	0.51	39.15	54.00	-14.85	AVG

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

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

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

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



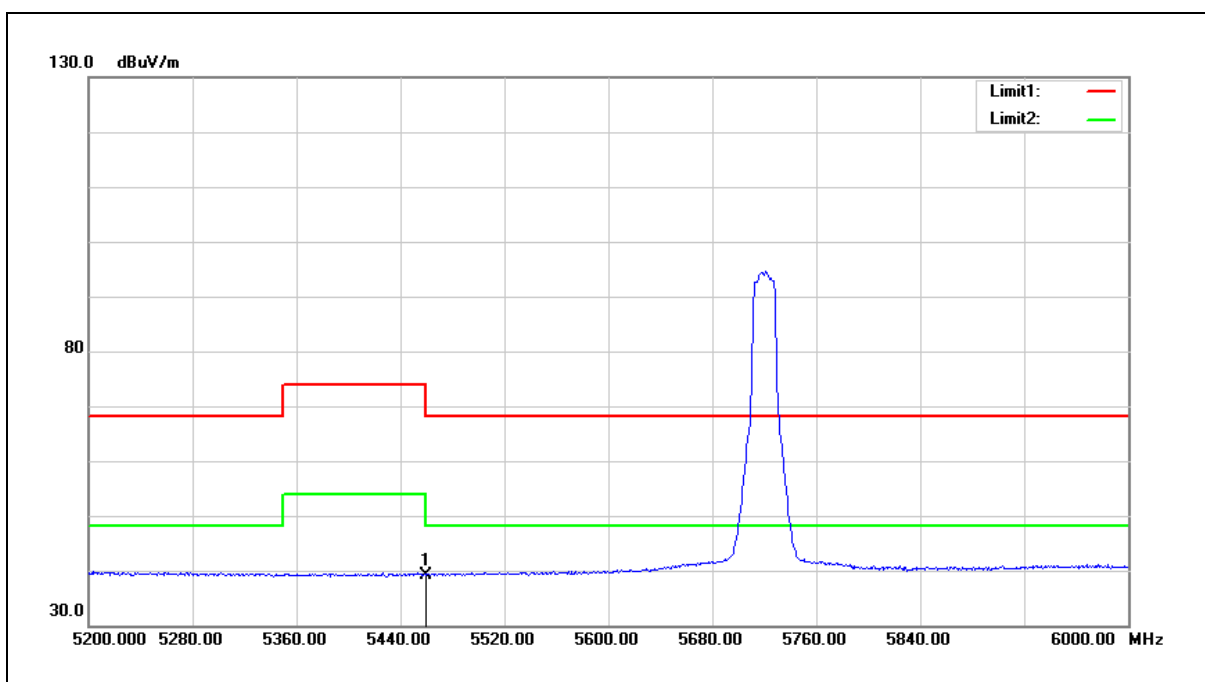
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	38.80	0.51	39.31	54.00	-14.69	AVG

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:	5720 MHz		
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



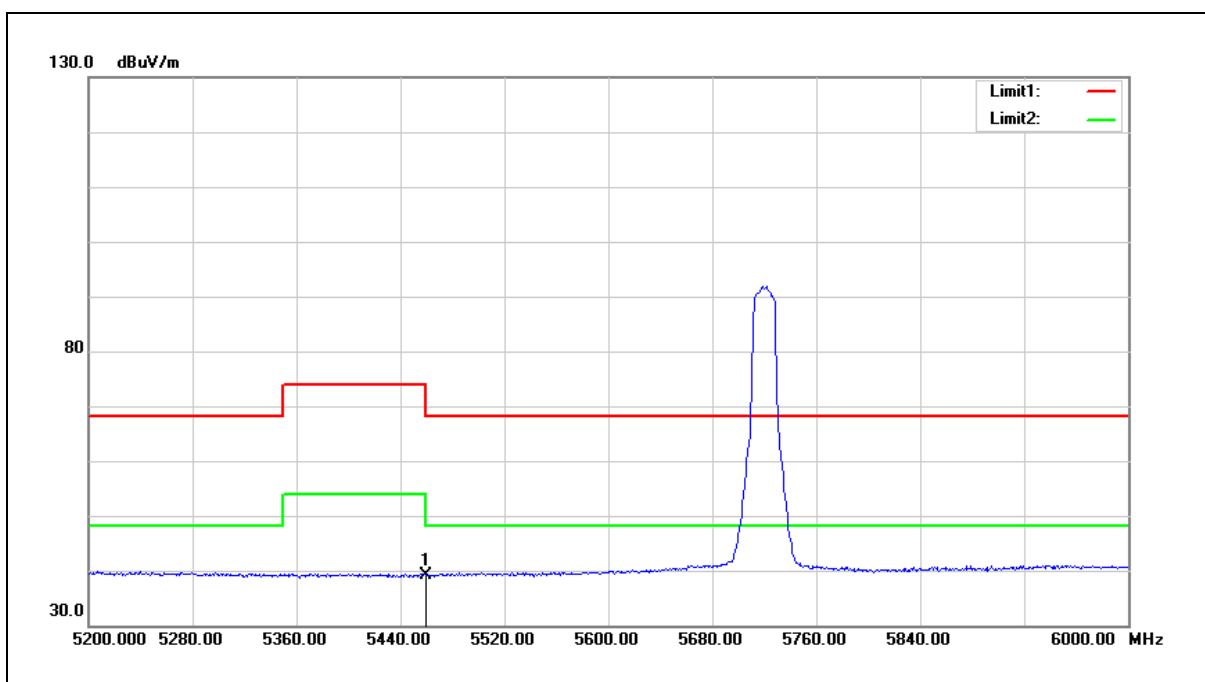
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	38.53	0.51	39.04	54.00	-14.96	AVG

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:	5720 MHz		
Mode:	Mode 2		
Ant.Polar.:	Vertical		



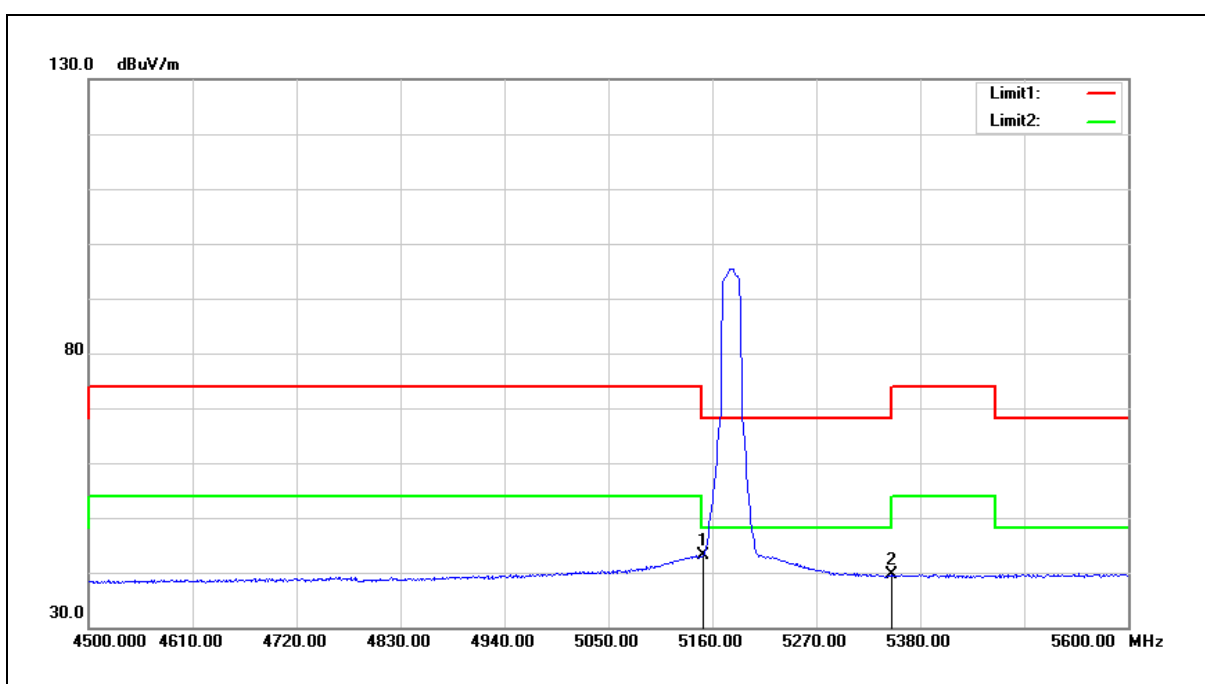
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	38.62	0.51	39.13	54.00	-14.87	AVG

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:	5180 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



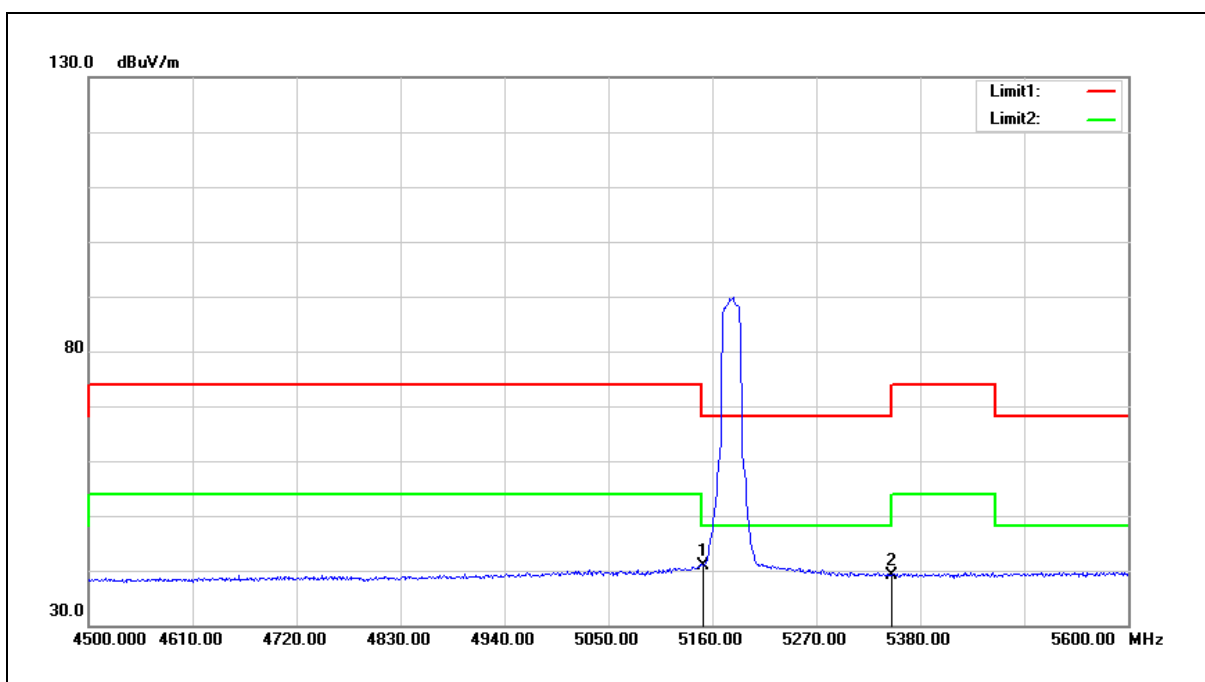
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	43.26	-0.08	43.18	54.00	-10.82	AVG
2	5350.000	39.28	0.30	39.58	54.00	-14.42	AVG

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 5		
Ant.Polar.:	Vertical		



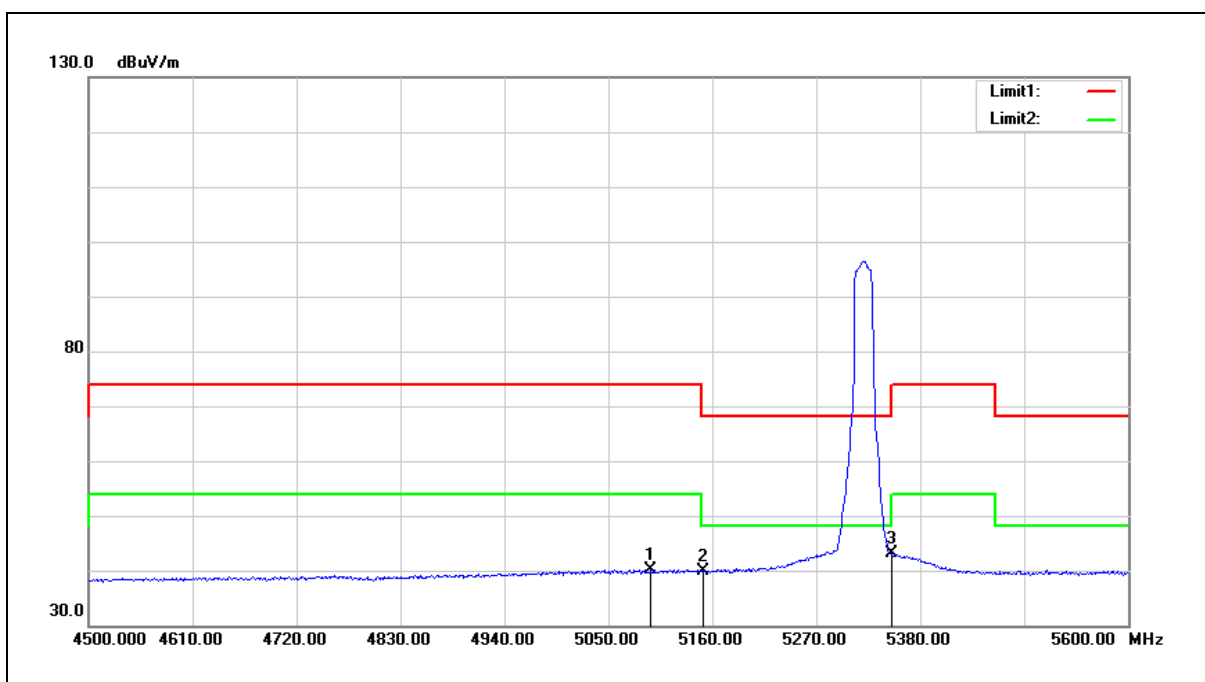
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	40.92	-0.08	40.84	54.00	-13.16	AVG
2	5350.000	38.72	0.30	39.02	54.00	-14.98	AVG

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 5		
Ant.Polar.:	Horizontal		



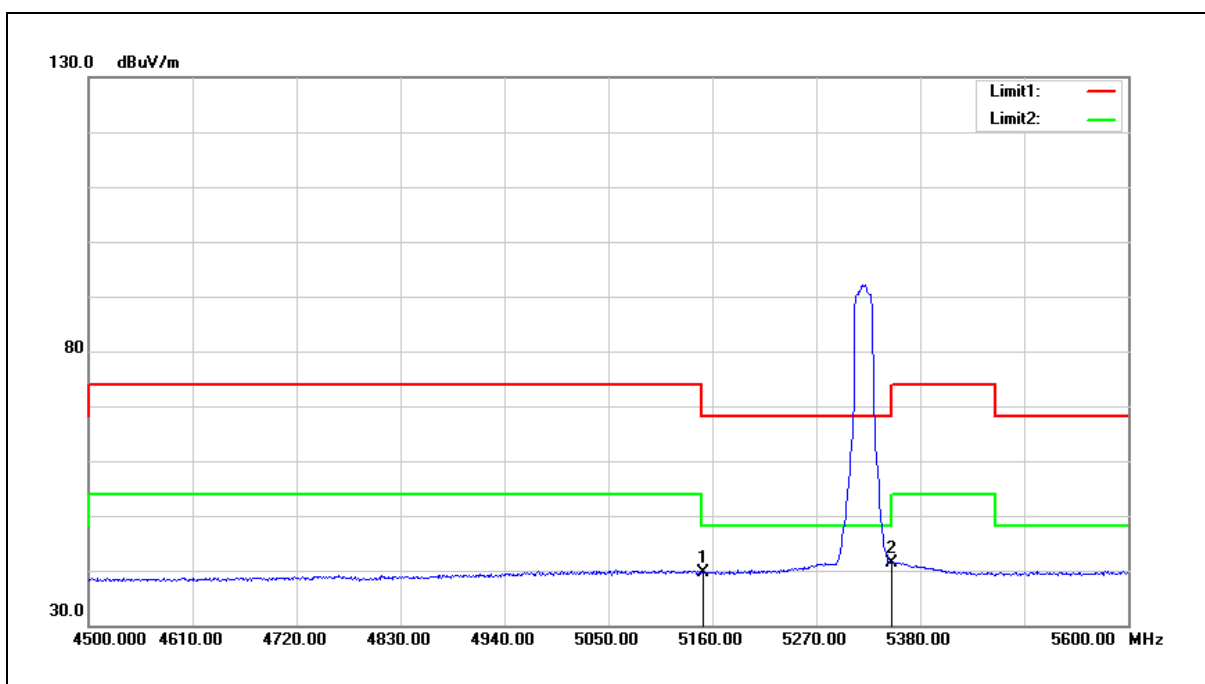
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5095.100	40.42	-0.18	40.24	54.00	-13.76	AVG
2	5150.000	39.97	-0.08	39.89	54.00	-14.11	AVG
3	5350.000	42.72	0.30	43.02	54.00	-10.98	AVG

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 5		
Ant.Polar.:	Vertical		



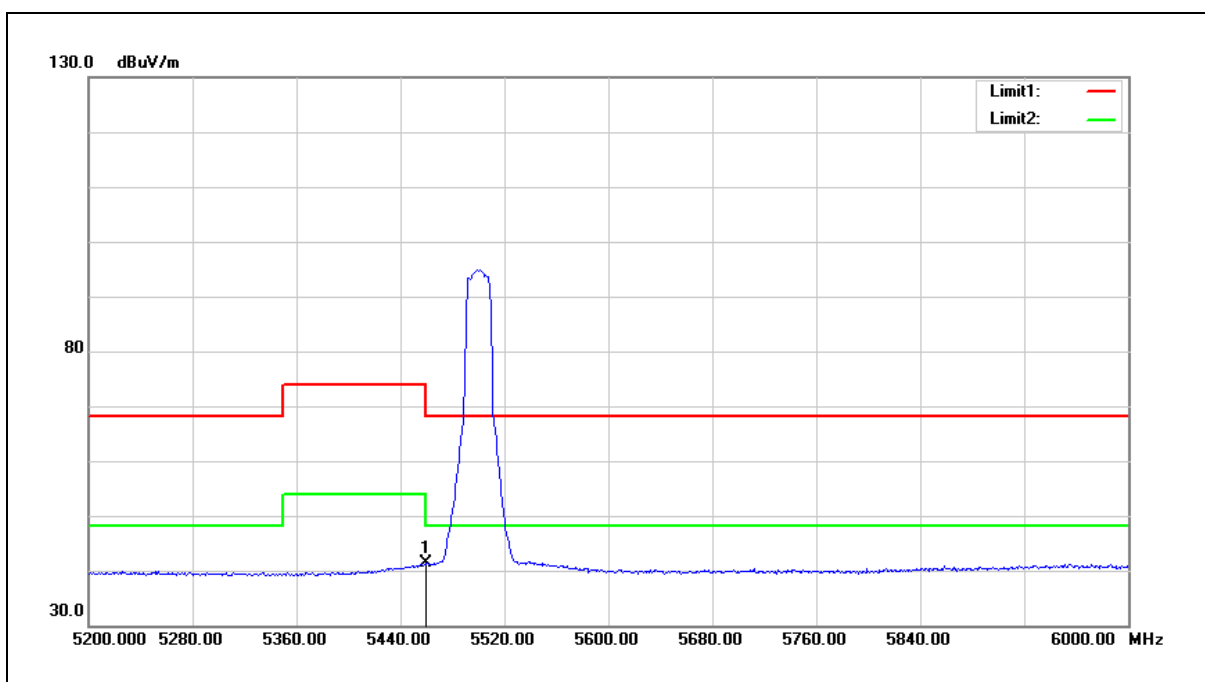
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	39.74	-0.08	39.66	54.00	-14.34	AVG
2	5350.000	40.97	0.30	41.27	54.00	-12.73	AVG

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 5		
Ant.Polar.:	Horizontal		



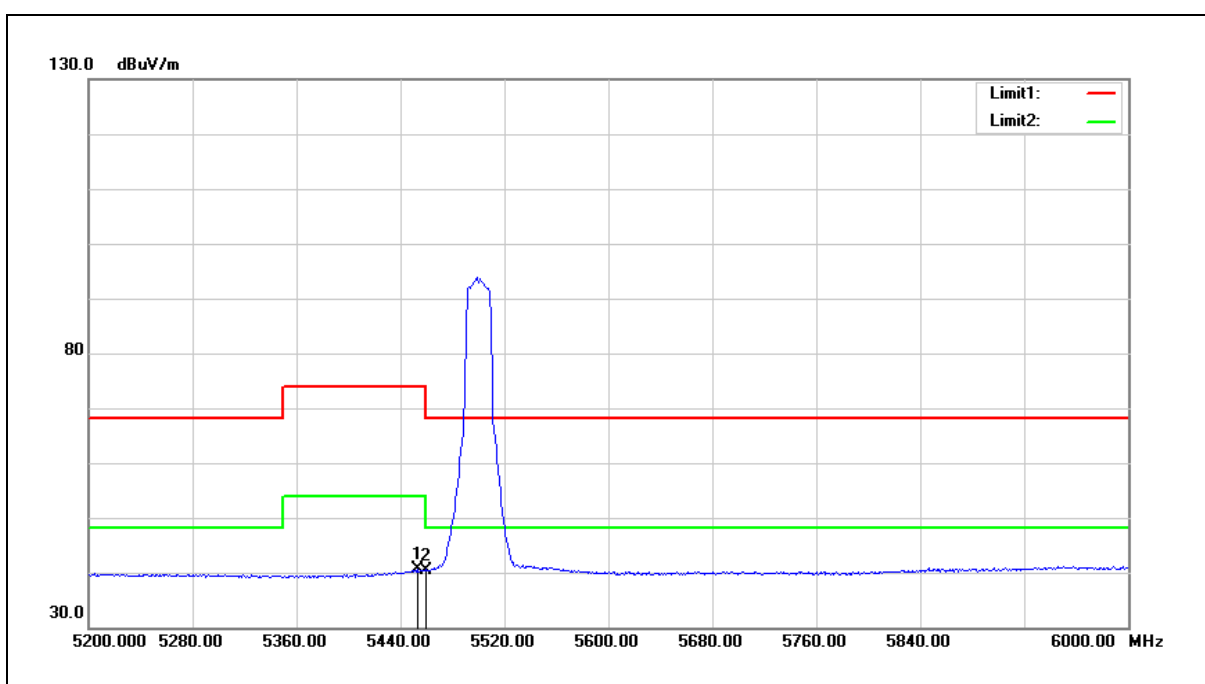
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	40.77	0.51	41.28	54.00	-12.72	AVG

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 5		
Ant.Polar.:	Vertical		



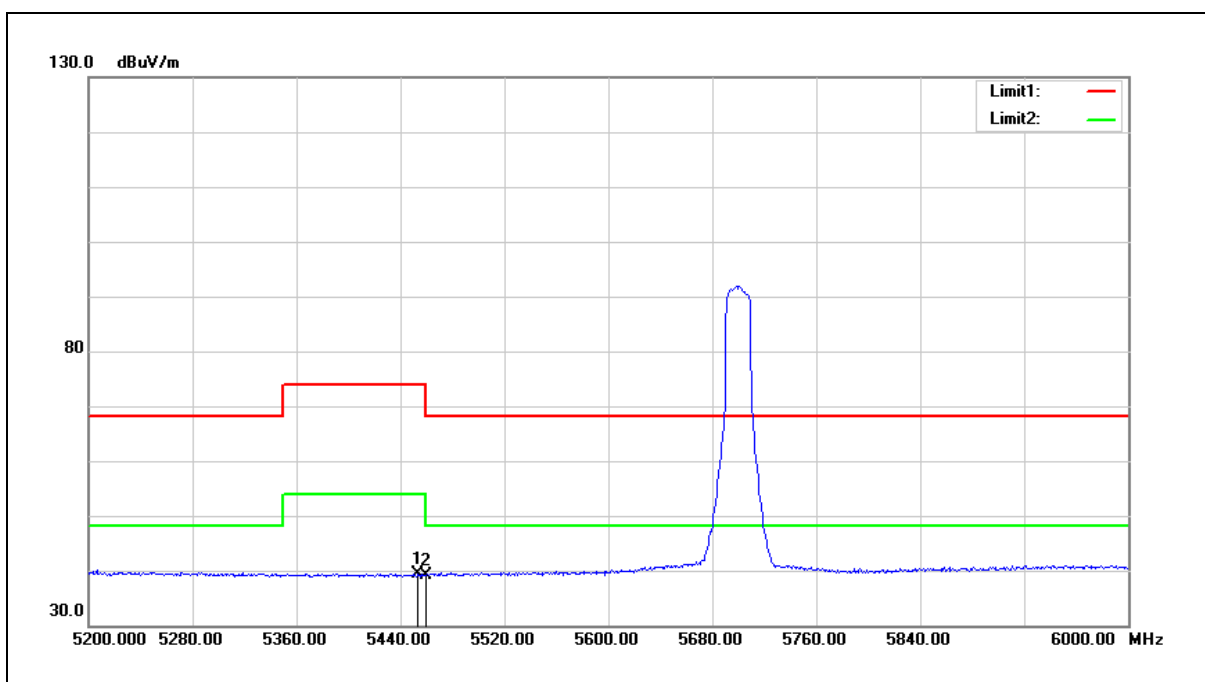
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5452.800	40.14	0.48	40.62	54.00	-13.38	AVG
2	5460.000	39.92	0.51	40.43	54.00	-13.57	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



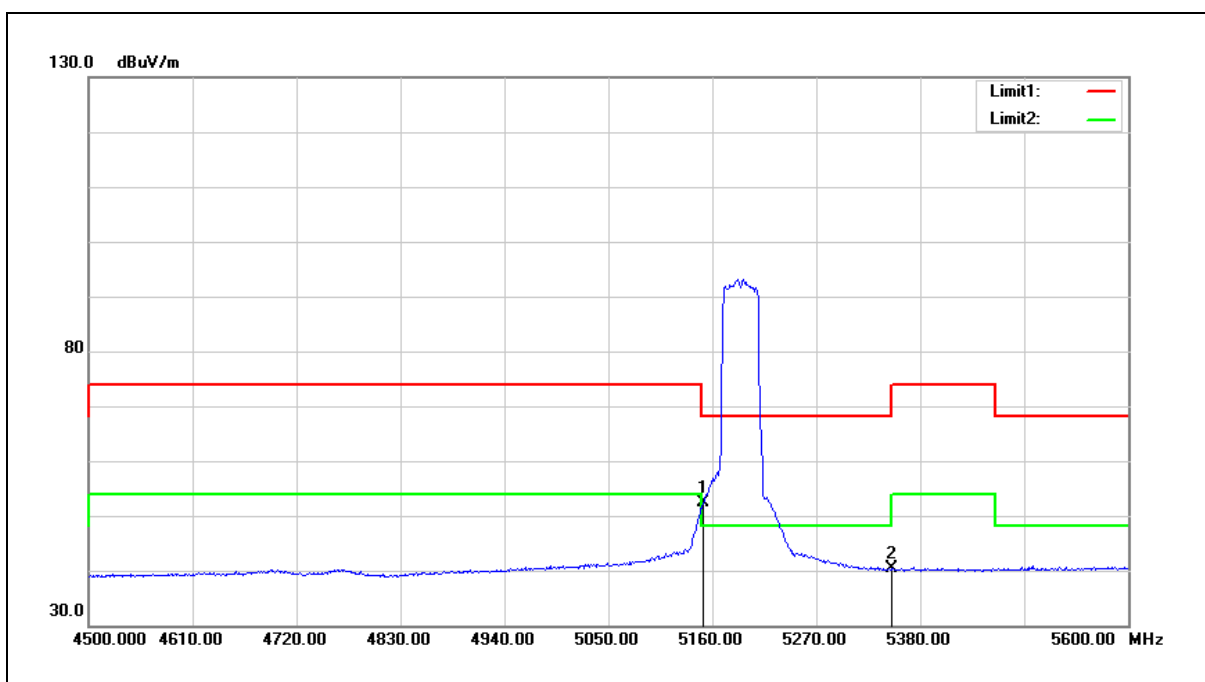
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5453.600	39.01	0.48	39.49	54.00	-14.51	AVG
2	5460.000	38.64	0.51	39.15	54.00	-14.85	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



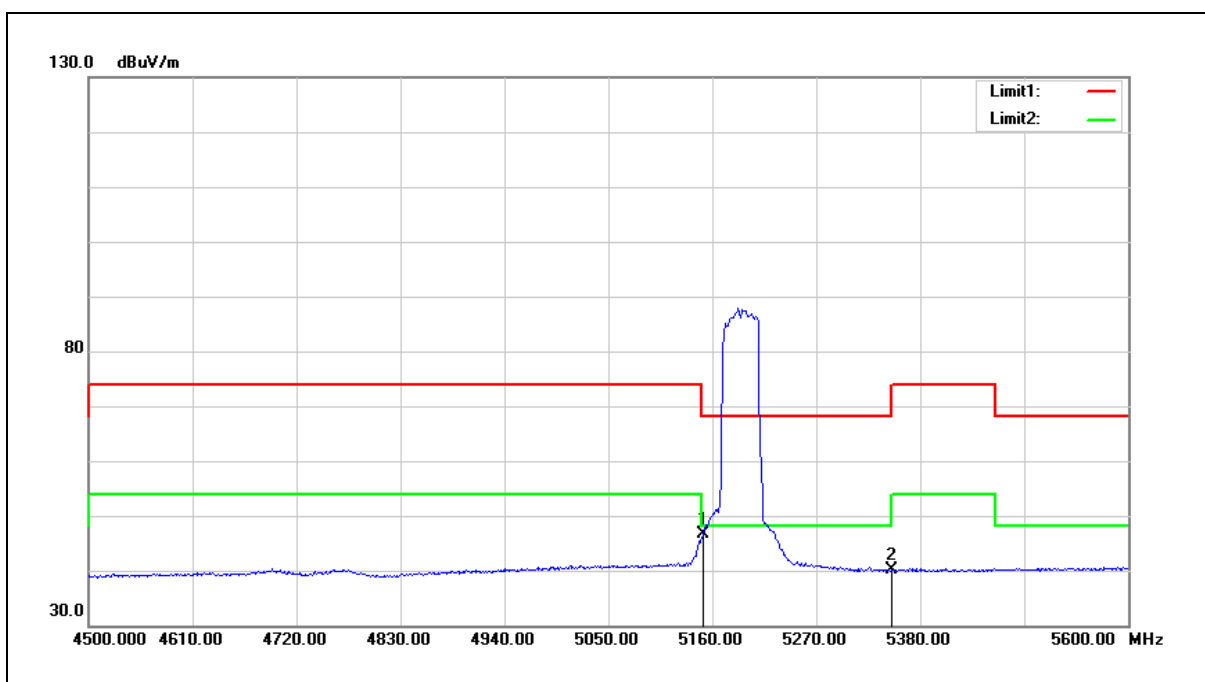
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	52.55	-0.08	52.47	54.00	-1.53	AVG
2	5350.000	40.08	0.30	40.38	54.00	-13.62	AVG

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:	5190 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



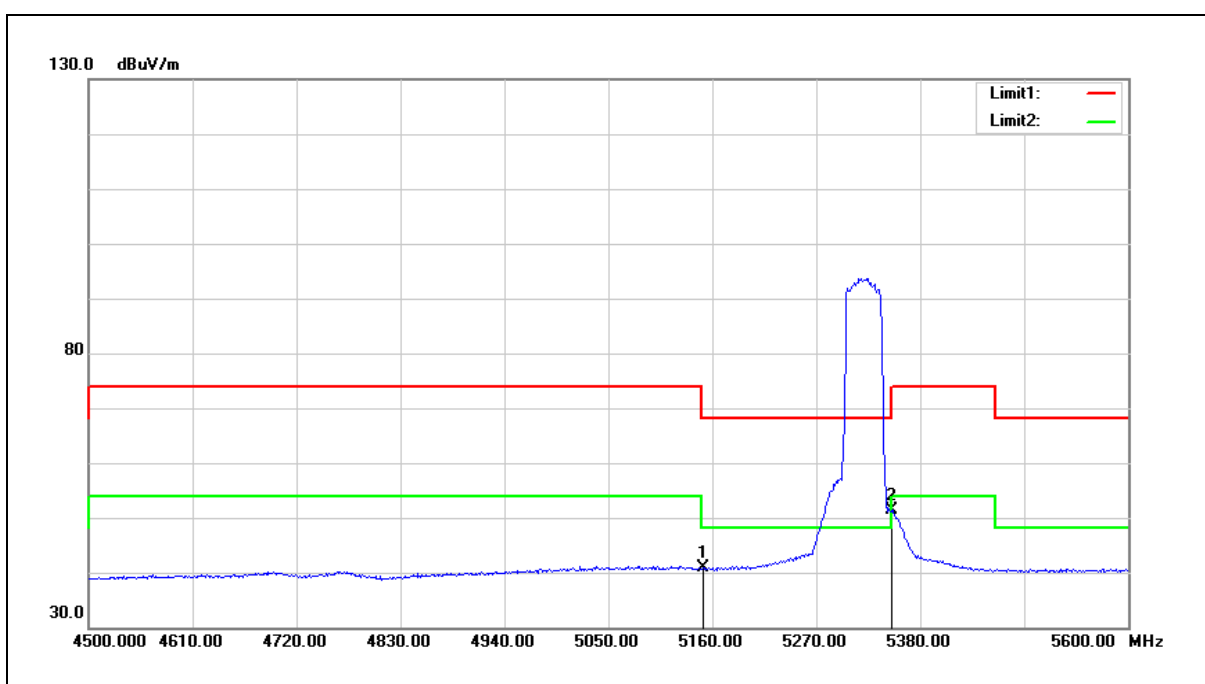
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	46.76	-0.08	46.68	54.00	-7.32	AVG
2	5350.000	39.83	0.30	40.13	54.00	-13.87	AVG

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:	5310 MHz		
Mode:	Mode 6		
Ant.Polar.:	Horizontal		



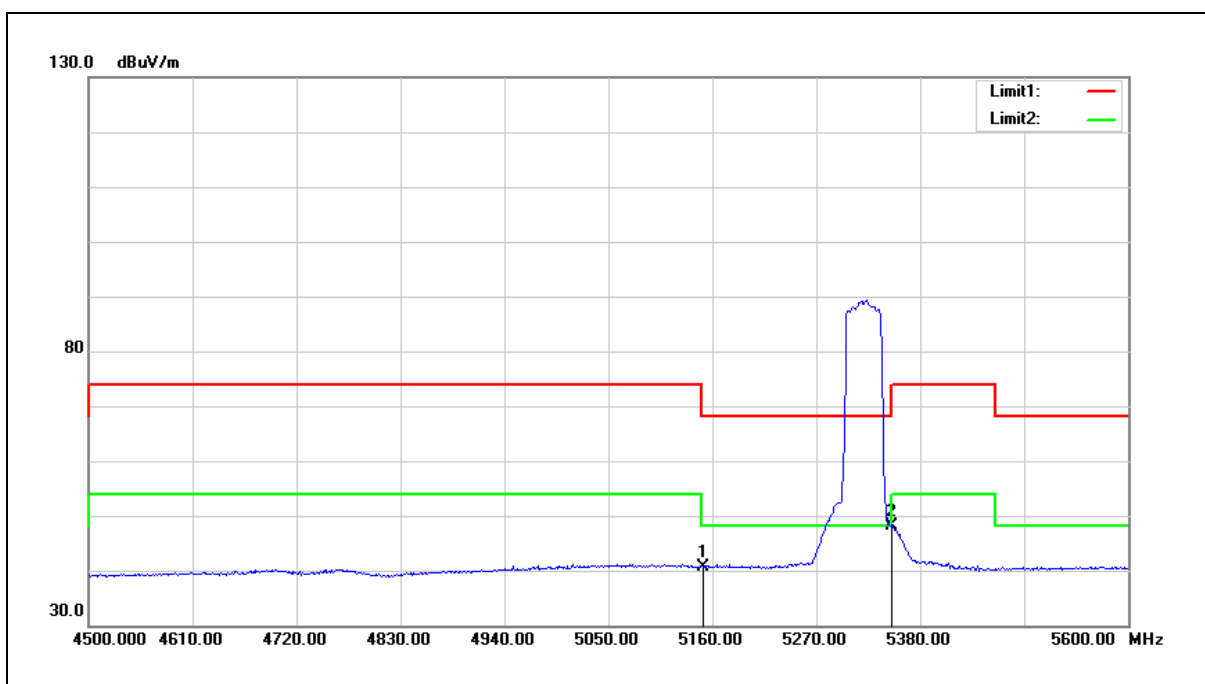
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	41.04	-0.08	40.96	54.00	-13.04	AVG
2	5350.000	51.03	0.30	51.33	54.00	-2.67	AVG

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:	5310 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



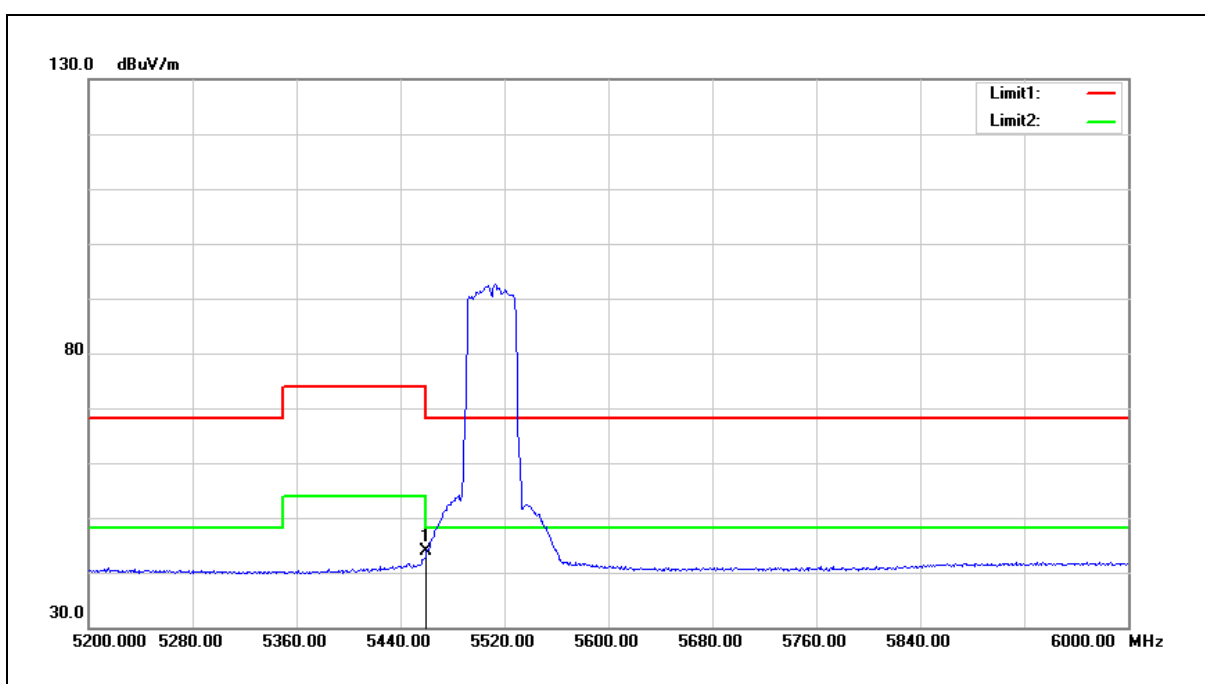
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	40.81	-0.08	40.73	54.00	-13.27	AVG
2	5350.000	47.72	0.30	48.02	54.00	-5.98	AVG

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 6		
Ant.Polar.:	Horizontal		



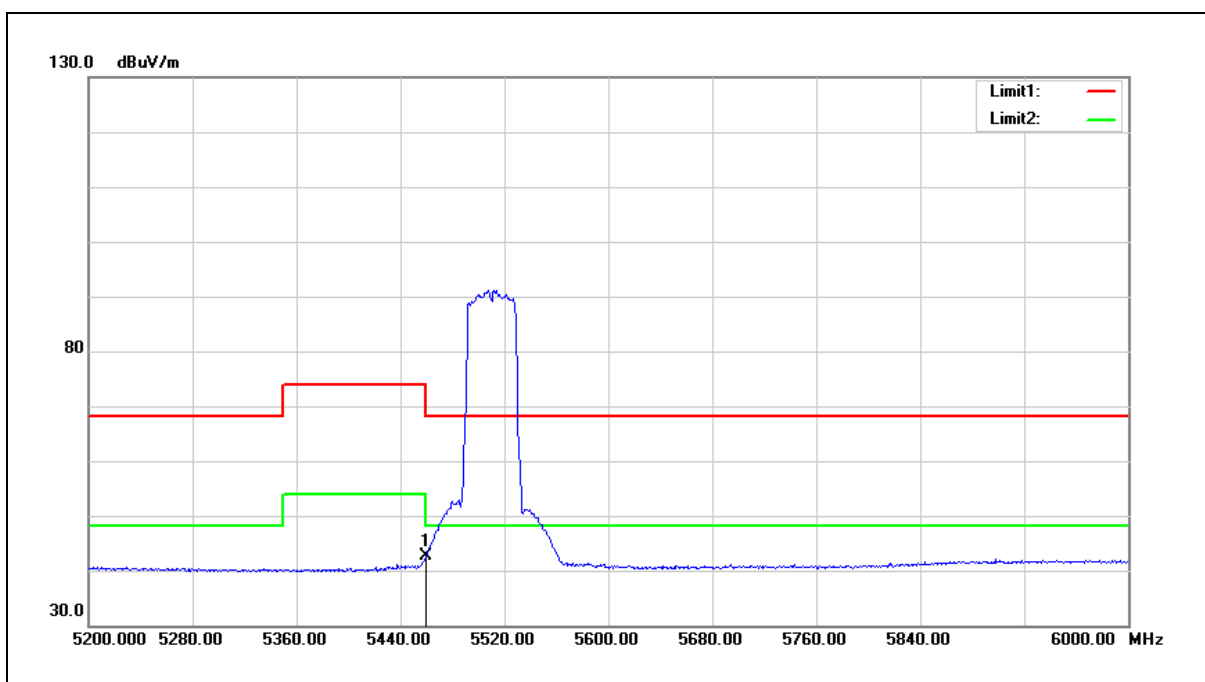
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	43.43	0.51	43.94	54.00	-10.06	AVG

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

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

3.When the peak results are less than average limit, 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 6		
Ant.Polar.:	Vertical		



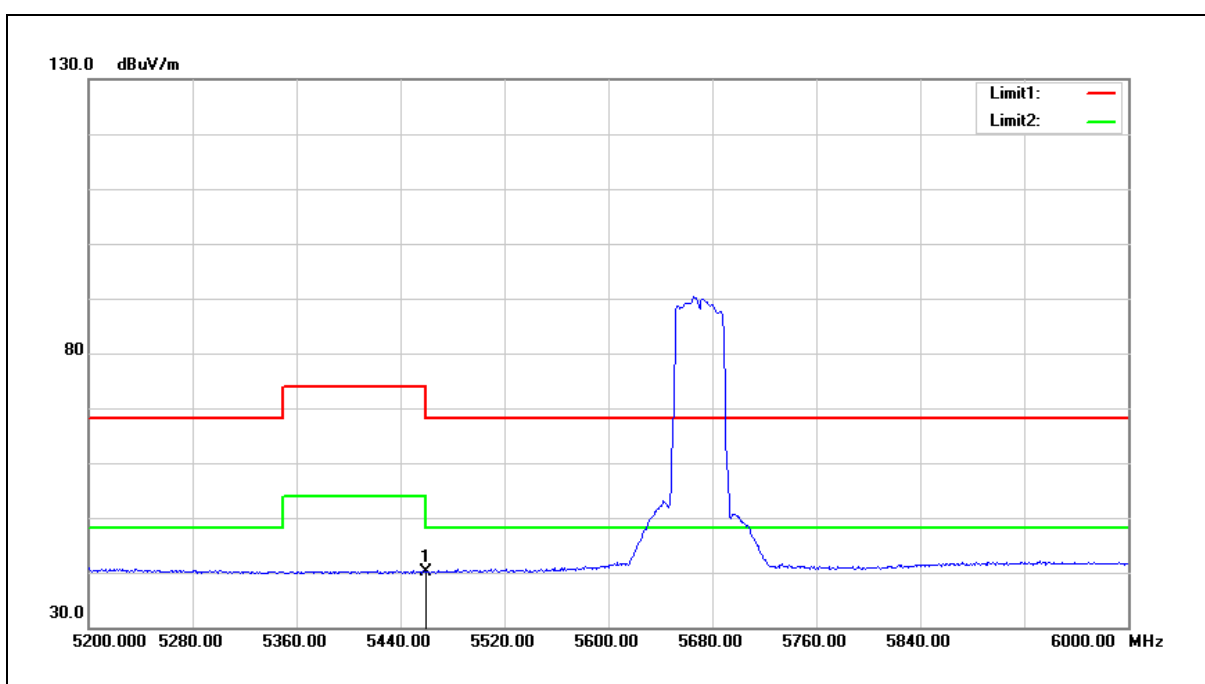
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	42.15	0.51	42.66	54.00	-11.34	AVG

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

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

3.When the peak results are less than average limit, 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 6		
Ant.Polar.:	Vertical		



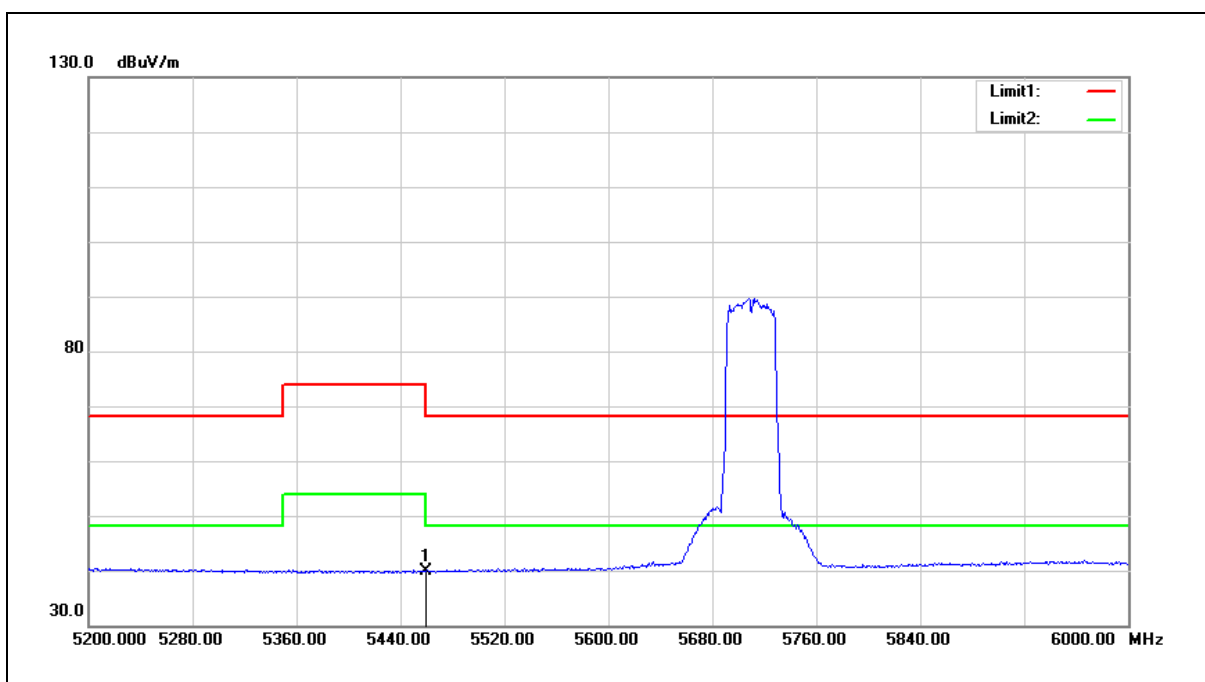
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	39.68	0.51	40.19	54.00	-13.81	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5710 MHz		
Mode:	Mode 6		
Ant.Polar.:	Vertical		



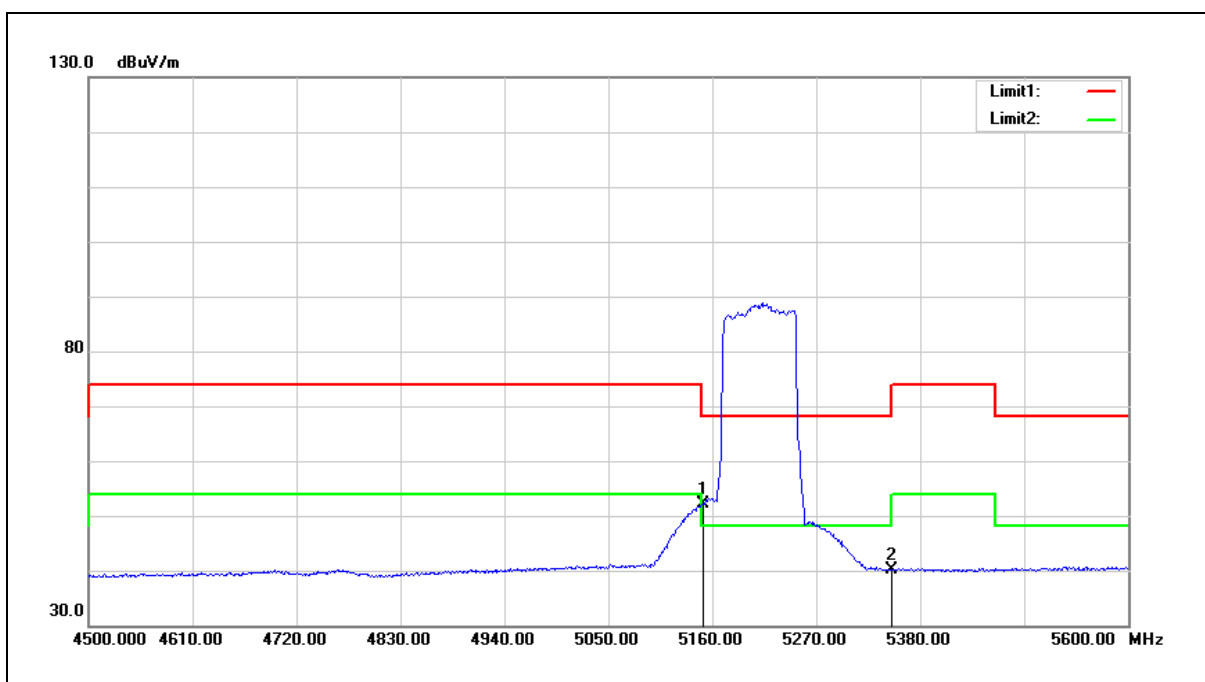
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	39.38	0.51	39.89	54.00	-14.11	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



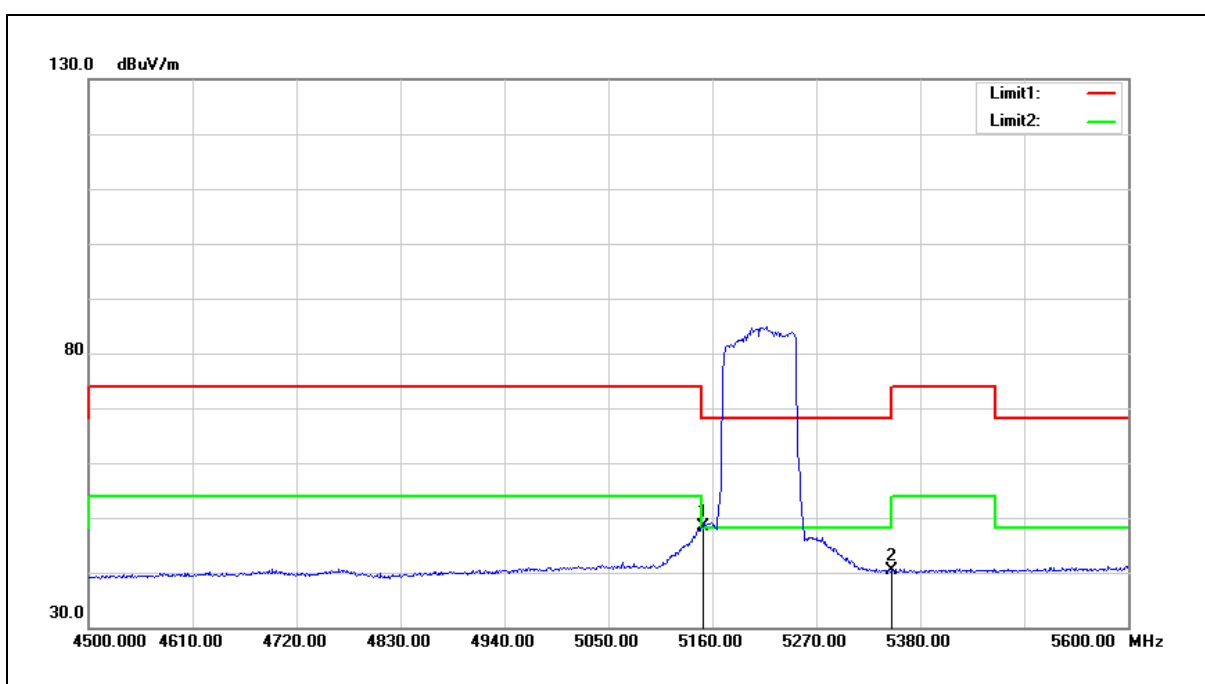
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	52.26	-0.08	52.18	54.00	-1.82	AVG
2	5350.000	39.84	0.30	40.14	54.00	-13.86	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



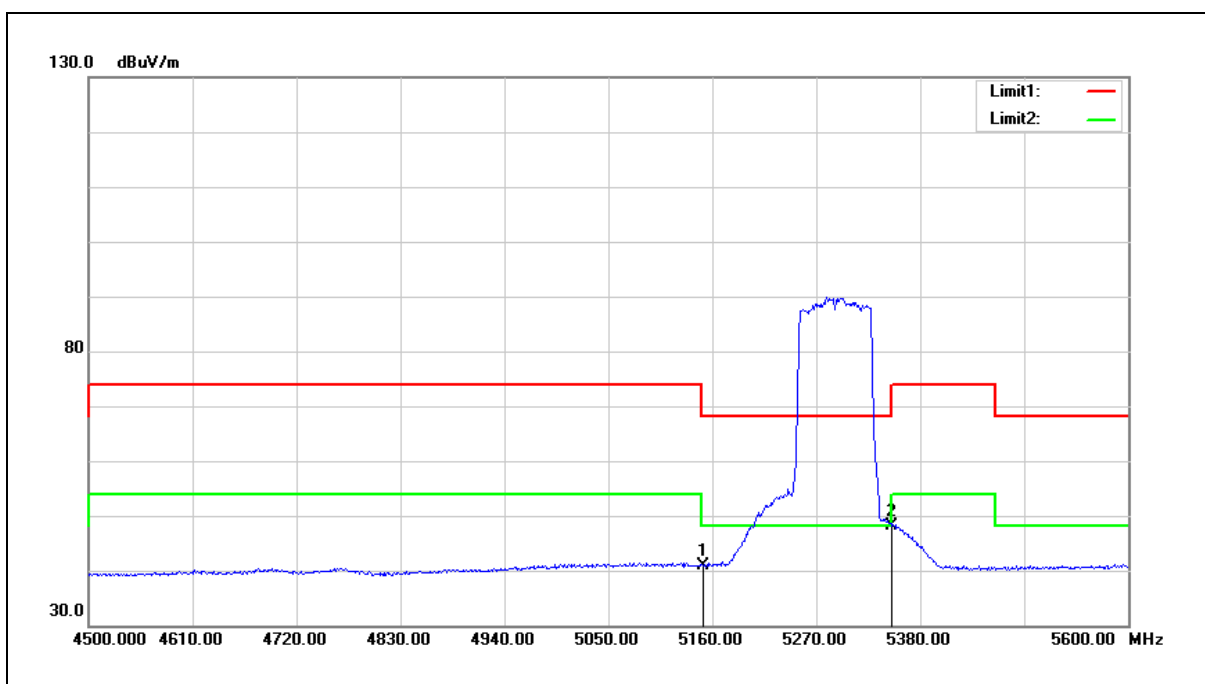
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	48.56	-0.08	48.48	54.00	-5.52	AVG
2	5350.000	40.19	0.30	40.49	54.00	-13.51	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



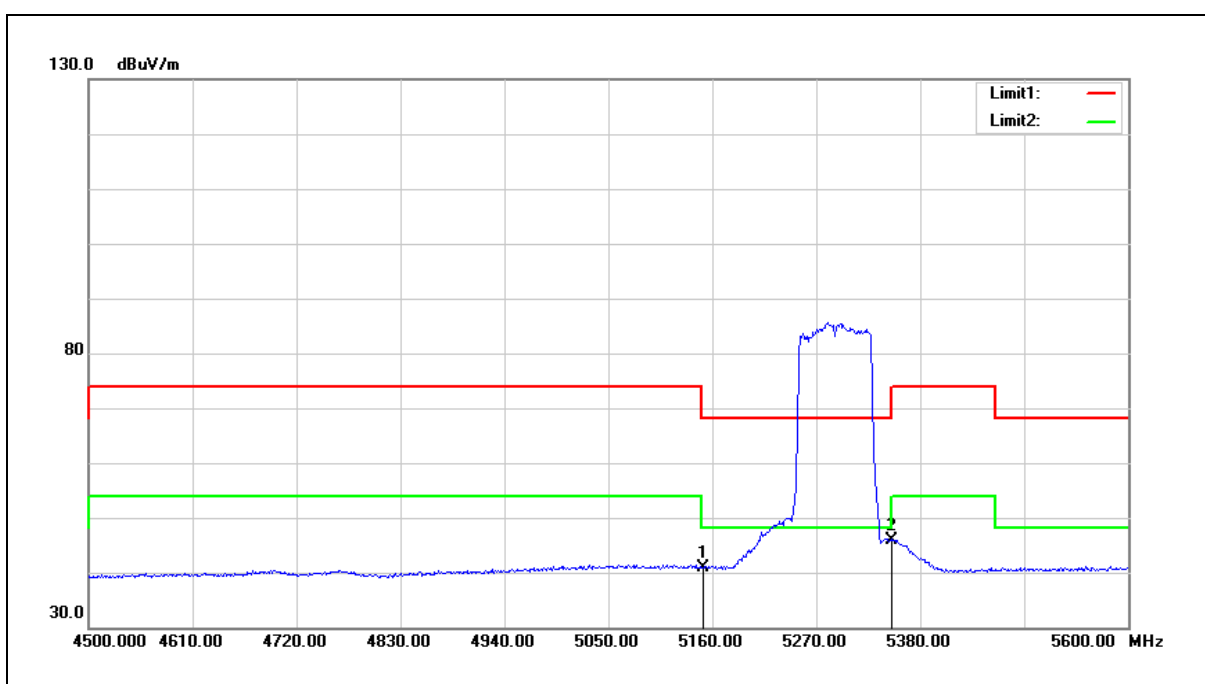
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	40.99	-0.08	40.91	54.00	-13.09	AVG
2	5350.000	47.81	0.30	48.11	54.00	-5.89	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



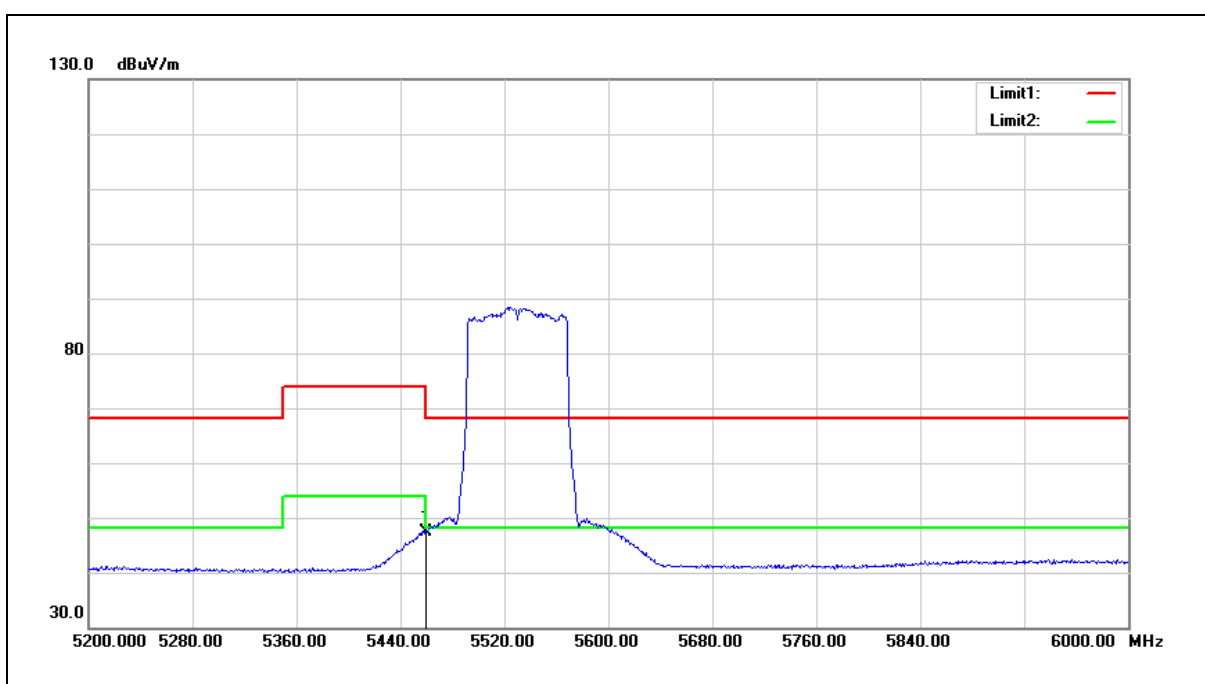
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	41.07	-0.08	40.99	54.00	-13.01	AVG
2	5350.000	45.46	0.30	45.76	54.00	-8.24	AVG

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:	5530 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



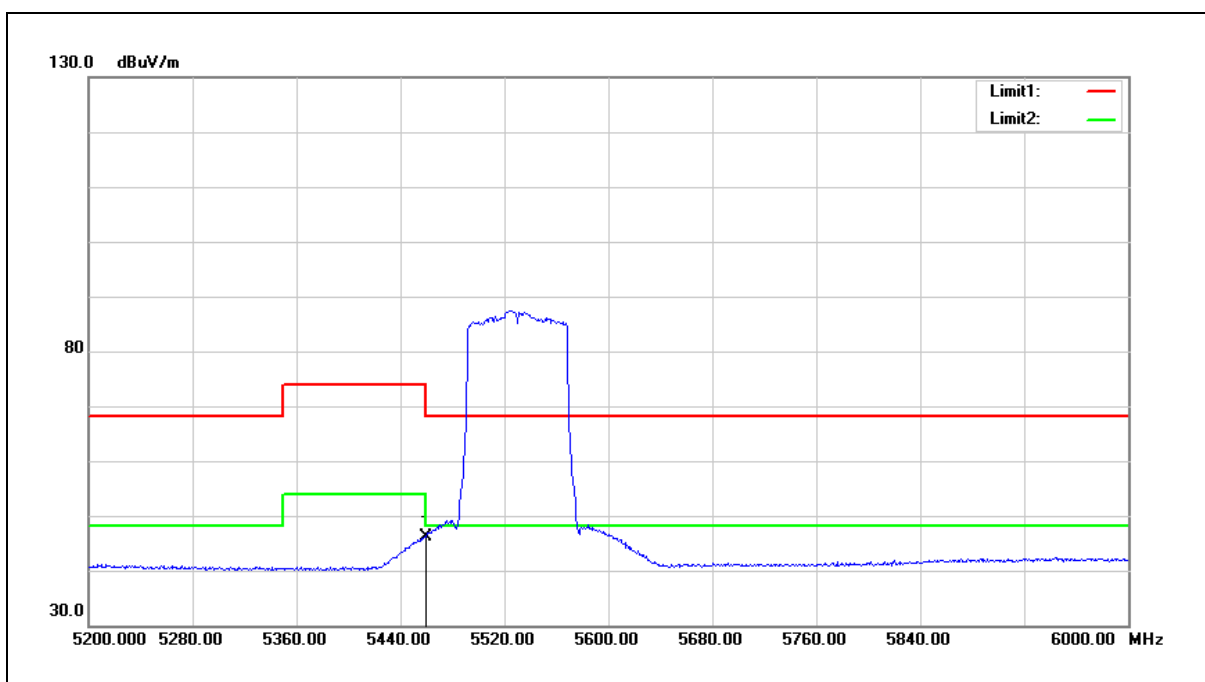
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	46.83	0.51	47.34	54.00	-6.66	AVG

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:	5530 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



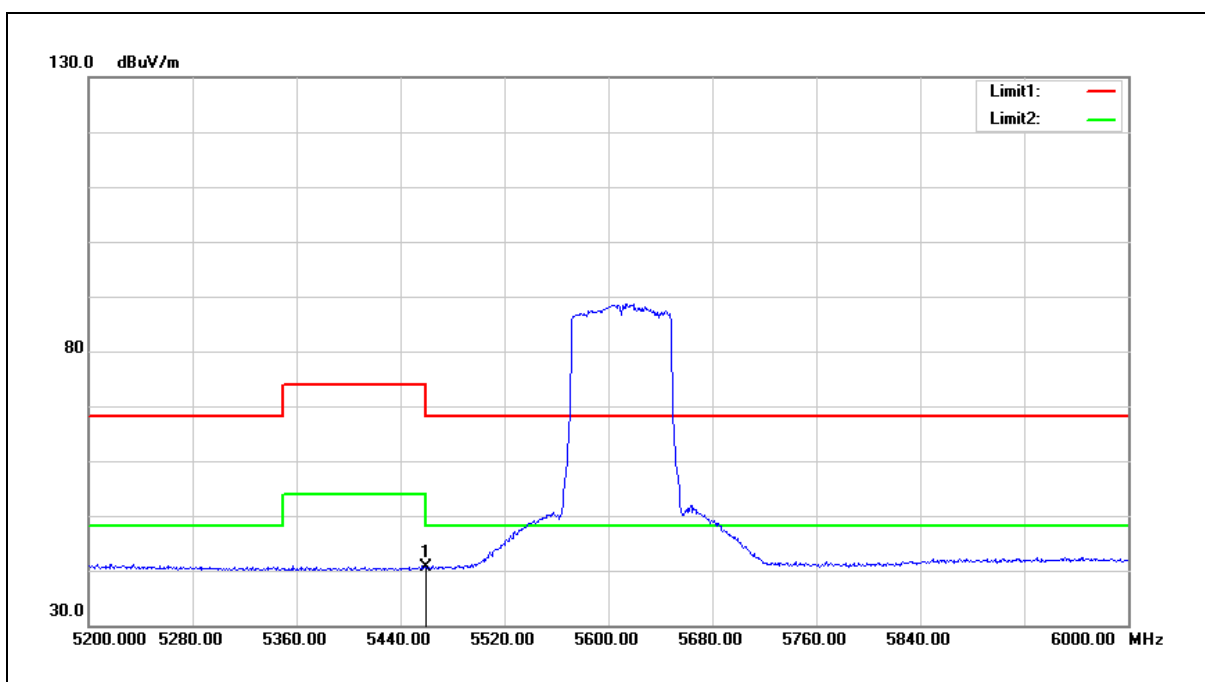
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	45.59	0.51	46.10	54.00	-7.90	AVG

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:	5610 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



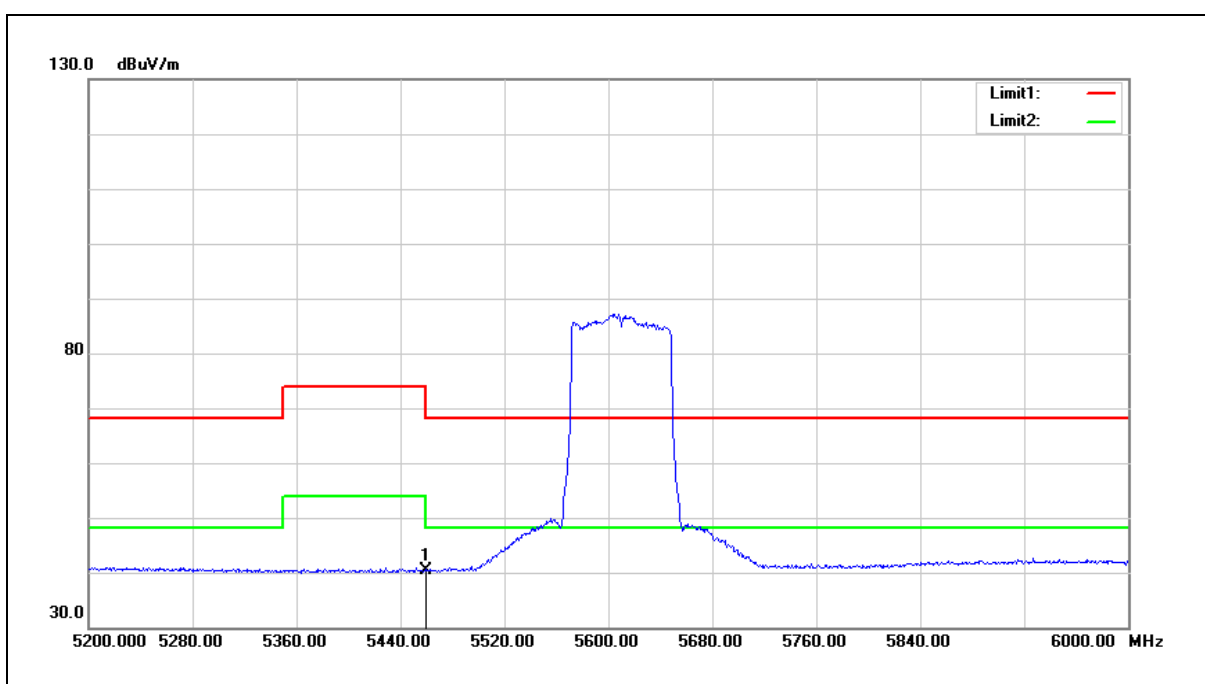
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	40.09	0.51	40.60	54.00	-13.40	AVG

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:	5610 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



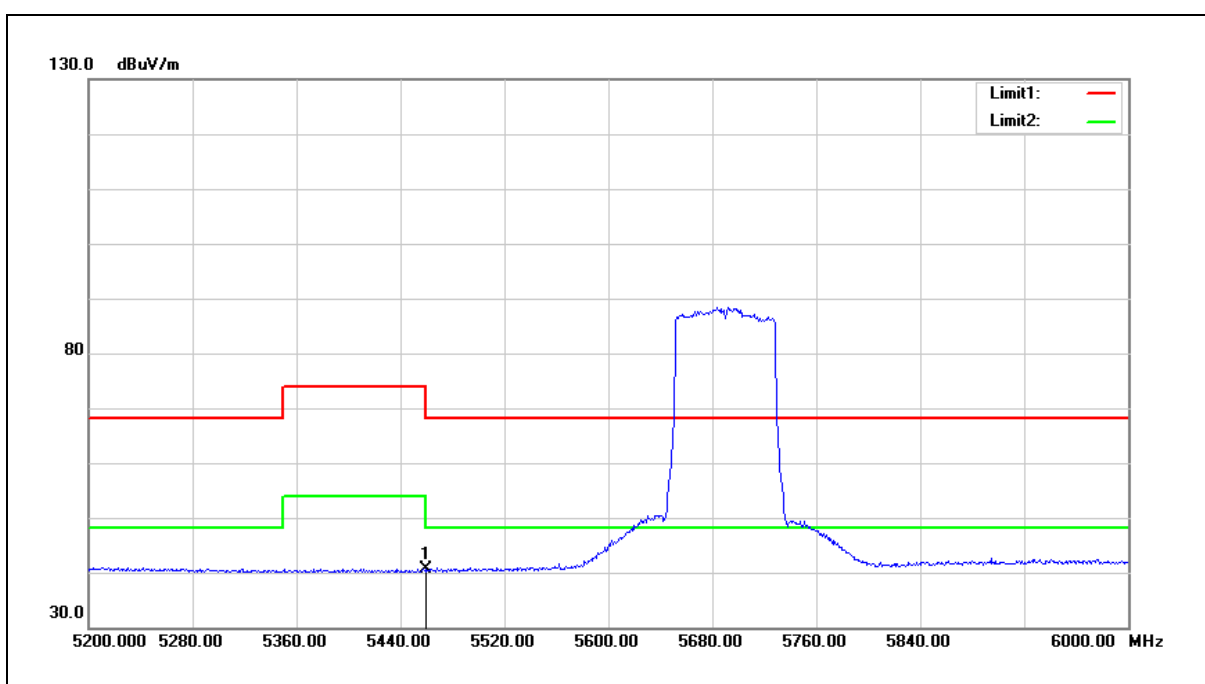
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	39.83	0.51	40.34	54.00	-13.66	AVG

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:	5690 MHz		
Mode:	Mode 7		
Ant.Polar.:	Horizontal		



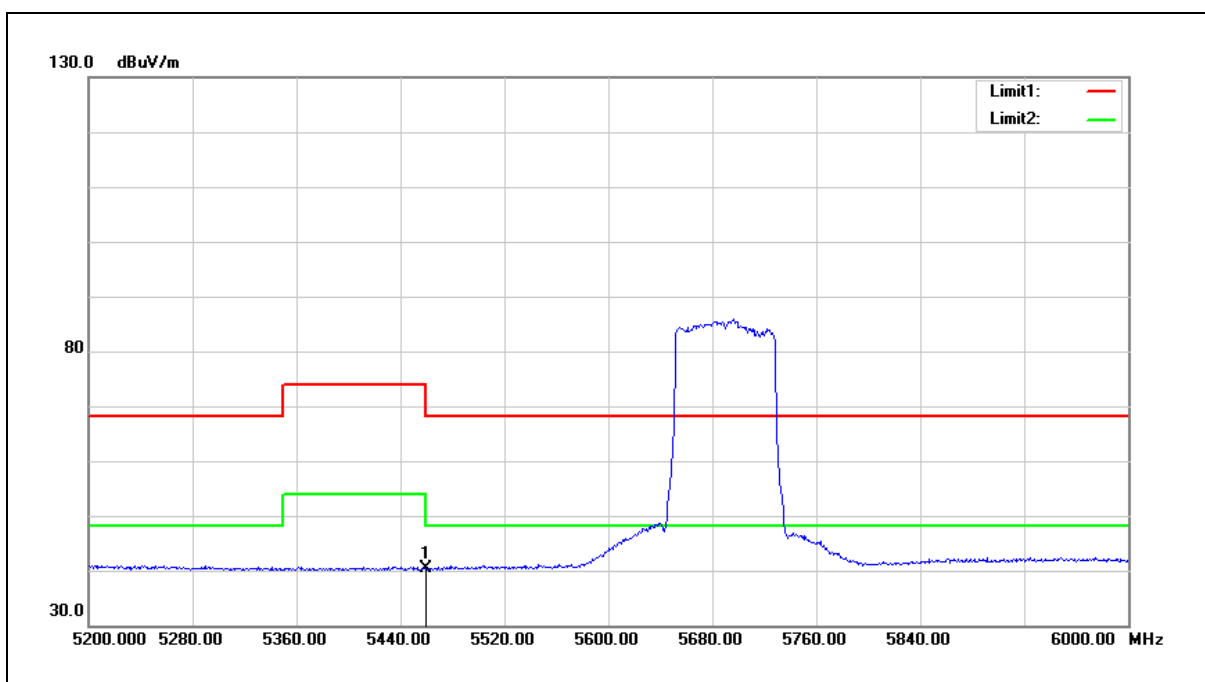
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	40.06	0.51	40.57	54.00	-13.43	AVG

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:	5690 MHz		
Mode:	Mode 7		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	39.79	0.51	40.30	54.00	-13.70	AVG

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

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

3.When the peak results are less than average limit, 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	
Mode 2	5180	15	QCARCT Version 3.0.244.0
	5200	15	
	5220	15	
	5240	15	
	5260	15	
	5280	15	
	5300	15	
	5320	15	
	5500	14	
	5520	14	
	5540	14	
	5560	14	
	5580	14	
	5600	14	
	5620	14	
	5640	14	
	5660	14	
	5680	14	
	5700	13.5	
	5720	13.5	
	5720	13.5	
	5745	14	
	5765	14	
	5785	14	
	5805	14	
	5825	13.5	

Test Mode	Frequency (MHz)	RF Power setting in Test Software	Test Software Version
		ANT-0	
Mode 3	5180	15	QCARCT Version 3.0.244.0
	5200	15.5	
	5220	15.5	
	5240	15.5	
	5260	15.5	
	5280	15.5	
	5300	15.5	
	5320	15	
	5500	14.5	
	5520	14.5	
	5540	14.5	
	5560	14.5	
	5580	14.5	
	5600	14.5	
	5620	14.5	
	5640	14.5	
	5660	14.5	
	5680	14.5	
	5700	14	
	5720	14	
	5720	14	
	5745	14	
	5765	14	
	5785	14	
	5805	14	
	5825	14	
Mode 4	5190	15	
	5230	14.5	
	5270	15	
	5310	14.5	
	5510	14	
	5550	14	
	5590	14	
	5630	14	
	5670	13.5	
	5710	13.5	
	5710	13.5	
	5755	13.5	
	5795	13.5	

Test Mode	Frequency (MHz)	RF Power setting in Test Software	Test Software Version
		ANT-0	
Mode 5	5180	15	QCARCT Version 3.0.244.0
	5200	15.5	
	5220	15.5	
	5240	15.5	
	5260	15.5	
	5280	15.5	
	5300	15.5	
	5320	15	
	5500	14.5	
	5520	14.5	
	5540	14.5	
	5560	14.5	
	5580	14.5	
	5600	14.5	
	5620	14.5	
	5640	14.5	
	5660	14.5	
	5680	14.5	
	5700	14	
	5720	14	
	5720	14	
	5745	14	
	5765	14	
	5785	14	
	5805	14	
	5825	14	
Mode 6	5190	15	
	5230	14.5	
	5270	15	
	5310	14.5	
	5510	14	
	5550	14	
	5590	14	
	5630	14	
	5670	13.5	
	5710	13.5	
	5710	13.5	
	5755	13.5	
	5795	13.5	
Mode 7	5210	13.5	
	5290	14	
	5530	13	
	5610	13	
	5690	12.5	
	5690	12.5	
	5775	12.5	

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		Limit (dBm)
		Max. Output Powe		
		(dBm)	(W)	
5180	6 M	14.18	0.026	≤ 24.00
5200		14.08	0.026	≤ 24.00
5220		14.05	0.025	≤ 24.00
5240		13.89	0.024	≤ 24.00
5260		13.91	0.025	≤ 24.00
5280		13.93	0.025	≤ 24.00
5300		13.89	0.024	≤ 24.00
5320		14.06	0.025	≤ 24.00
5500		13.85	0.024	≤ 23.27
5520		13.77	0.024	≤ 23.27
5540		13.76	0.024	≤ 23.27
5560		13.79	0.024	≤ 23.27
5580		13.75	0.024	≤ 23.27
5600		13.73	0.024	≤ 23.27
5620		13.72	0.024	≤ 23.27
5640		13.69	0.023	≤ 23.27
5660		13.68	0.023	≤ 23.27
5680		13.70	0.023	≤ 23.27
5700		13.76	0.024	≤ 23.27
5720		12.53	0.018	≤ 23.27
5720		5.65	0.004	≤ 30.00
5745		14.18	0.026	≤ 30.00
5765		14.22	0.026	≤ 30.00
5785		14.26	0.027	≤ 30.00
5805		14.21	0.026	≤ 30.00
5825		13.93	0.025	≤ 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		Limit (dBm)
		Max. Output Powe		
		(dBm)	(W)	
5180	6.5 M	13.93	0.025	≤ 24.00
5200		14.30	0.027	≤ 24.00
5220		14.21	0.026	≤ 24.00
5240		14.20	0.026	≤ 24.00
5260		14.15	0.026	≤ 24.00
5280		14.09	0.026	≤ 24.00
5300		14.09	0.026	≤ 24.00
5320		13.77	0.024	≤ 24.00
5500		14.09	0.026	≤ 23.19
5520		14.07	0.026	≤ 23.19
5540		13.96	0.025	≤ 23.19
5560		14.07	0.026	≤ 23.19
5580		14.04	0.025	≤ 23.19
5600		13.97	0.025	≤ 23.19
5620		13.94	0.025	≤ 23.19
5640		13.94	0.025	≤ 23.19
5660		13.93	0.025	≤ 23.19
5680		13.87	0.024	≤ 23.19
5700		13.98	0.025	≤ 23.19
5720		12.52	0.018	≤ 23.19
5720		6.26	0.004	≤ 30.00
5745		13.88	0.024	≤ 30.00
5765		14.02	0.025	≤ 30.00
5785		13.96	0.025	≤ 30.00
5805		14.00	0.025	≤ 30.00
5825		14.16	0.026	≤ 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		Limit (dBm)
		Max. Output Powe		
		(dBm)	(W)	
5190	13.5 M	14.26	0.027	≤ 24.00
5230		13.73	0.024	≤ 24.00
5270		14.05	0.025	≤ 24.00
5310		13.77	0.024	≤ 24.00
5510		13.97	0.025	≤ 24.00
5550		13.96	0.025	≤ 24.00
5590		13.83	0.024	≤ 24.00
5630		13.88	0.024	≤ 24.00
5670		13.87	0.024	≤ 24.00
5710		12.80	0.019	≤ 24.00
5710		1.94	0.002	≤ 30.00
5755		13.96	0.025	≤ 30.00
5795		13.98	0.025	≤ 30.00

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

Test Mode		Mode 5: IEEE 802.11ac 20 MHz Continuous TX mode		
Frequency (MHz)	Data Rate	ANT-0		Limit (dBm)
		Max. Output Powe		
		(dBm)	(W)	
5180	6.5 M	13.99	0.025	≤ 24.00
5200		14.36	0.027	≤ 24.00
5220		14.32	0.027	≤ 24.00
5240		14.27	0.027	≤ 24.00
5260		14.25	0.027	≤ 24.00
5280		14.21	0.026	≤ 24.00
5300		14.19	0.026	≤ 24.00
5320		13.87	0.024	≤ 24.00
5500		14.19	0.026	≤ 23.17
5520		14.09	0.026	≤ 23.17
5540		14.08	0.026	≤ 23.17
5560		14.11	0.026	≤ 23.17
5580		14.07	0.026	≤ 23.17
5600		14.05	0.025	≤ 23.17
5620		14.06	0.025	≤ 23.17
5640		14.03	0.025	≤ 23.17
5660		14.04	0.025	≤ 23.17
5680		14.01	0.025	≤ 23.17
5700		14.08	0.026	≤ 23.17
5720		12.56	0.018	≤ 23.17
5720		6.39	0.004	≤ 30.00
5745		13.93	0.025	≤ 30.00
5765		14.05	0.025	≤ 30.00
5785		14.09	0.026	≤ 30.00
5805		14.06	0.025	≤ 30.00
5825		14.19	0.026	≤ 30.00

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

Test Mode		Mode 6: IEEE 802.11ac 40 MHz Continuous TX mode		
Frequency (MHz)	Data Rate	ANT-0		Limit (dBm)
		Max. Output Powe		
		(dBm)	(W)	
5190	13.5 M	14.27	0.027	≤ 24.00
5230		13.79	0.024	≤ 24.00
5270		14.08	0.026	≤ 24.00
5310		13.81	0.024	≤ 24.00
5510		13.99	0.025	≤ 24.00
5550		13.97	0.025	≤ 24.00
5590		13.92	0.025	≤ 24.00
5630		13.93	0.025	≤ 24.00
5670		13.89	0.024	≤ 24.00
5710		12.91	0.020	≤ 24.00
5710		2.01	0.002	≤ 30.00
5755		13.98	0.025	≤ 30.00
5795		14.02	0.025	≤ 30.00

Test Mode		Mode 7: IEEE 802.11ac 80 MHz Continuous TX mode		
Frequency (MHz)	Data Rate	ANT-0		Limit (dBm)
		Max. Output Power		
		(dBm)	(W)	
5210	29.3 M	12.72	0.019	≤ 24.00
5290		13.07	0.020	≤ 24.00
5530		12.81	0.019	≤ 24.00
5610		12.90	0.019	≤ 24.00
5690		11.37	0.014	≤ 24.00
5690		-2.46	0.001	≤ 30.00
5775		12.47	0.018	≤ 30.00

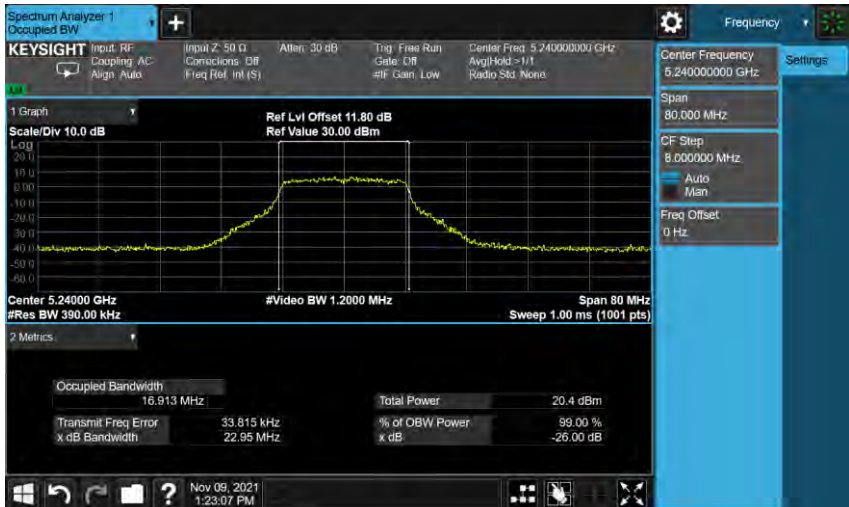
Note: The relevant measured result has the offset with cable loss already.

26 dB RF Bandwidth

Test Mode	Frequency (MHz)	ANT-0
		Measurement Results (MHz)
Mode 2	5180	23.610
	5200	23.440
	5240	22.950
	5260	22.870
	5280	23.410
	5320	23.050
	5500	22.470
	5560	22.840
	5700	23.170
	5720	16.850
Mode 3	5260	23.800
	5280	23.450
	5320	24.030
	5500	23.110
	5560	23.900
	5700	24.510
	5720	16.570
Mode 4	5270	41.400
	5310	41.760
	5510	41.130
	5550	41.670
	5670	41.480
	5710	35.740
Mode 5	5180	23.480
	5200	23.170
	5240	23.640
	5260	23.350
	5280	23.730
	5320	24.820
	5500	24.960
	5560	24.770
	5700	23.780
	5720	16.470

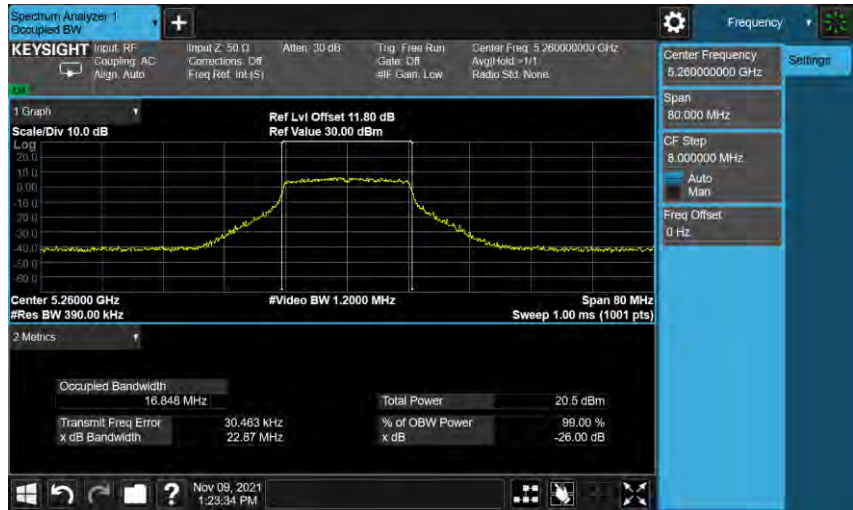
Test Mode	Frequency (MHz)	ANT-0
		Measurement Results (MHz)
Mode 6	5190	41.570
	5230	41.850
	5270	41.840
	5310	41.240
	5510	41.820
	5550	41.530
	5670	41.170
	5710	35.770
Mode 7	5210	82.950
	5290	83.700
	5530	83.360
	5610	83.380
	5690	77.610

Test Graphs

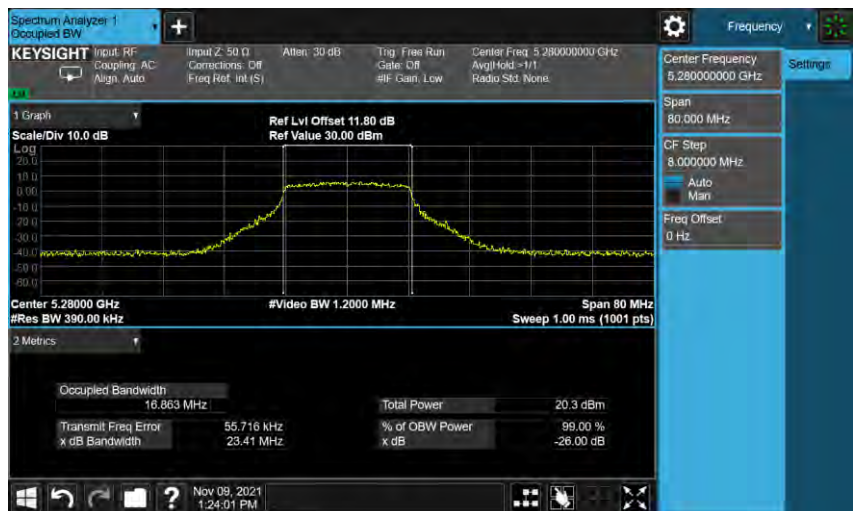
Mode 2: IEEE 802.11a Continuous TX mode_ANT-0	5180 MHz 
	5200 MHz 
	5240 MHz 

Mode 2: IEEE 802.11a Continuous TX mode_ANT-0

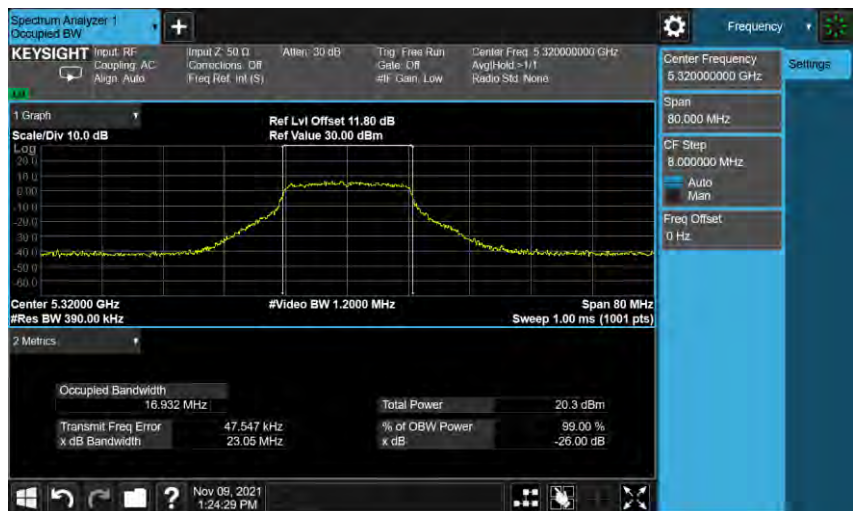
5260 MHz

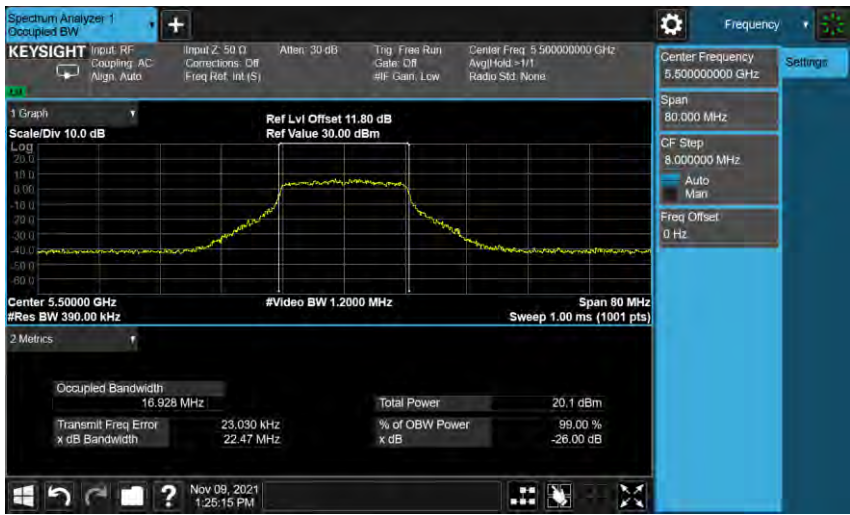
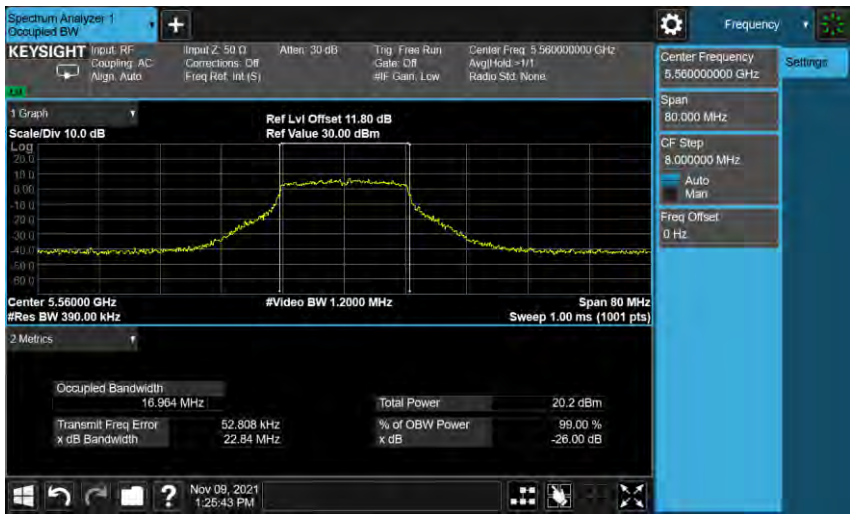


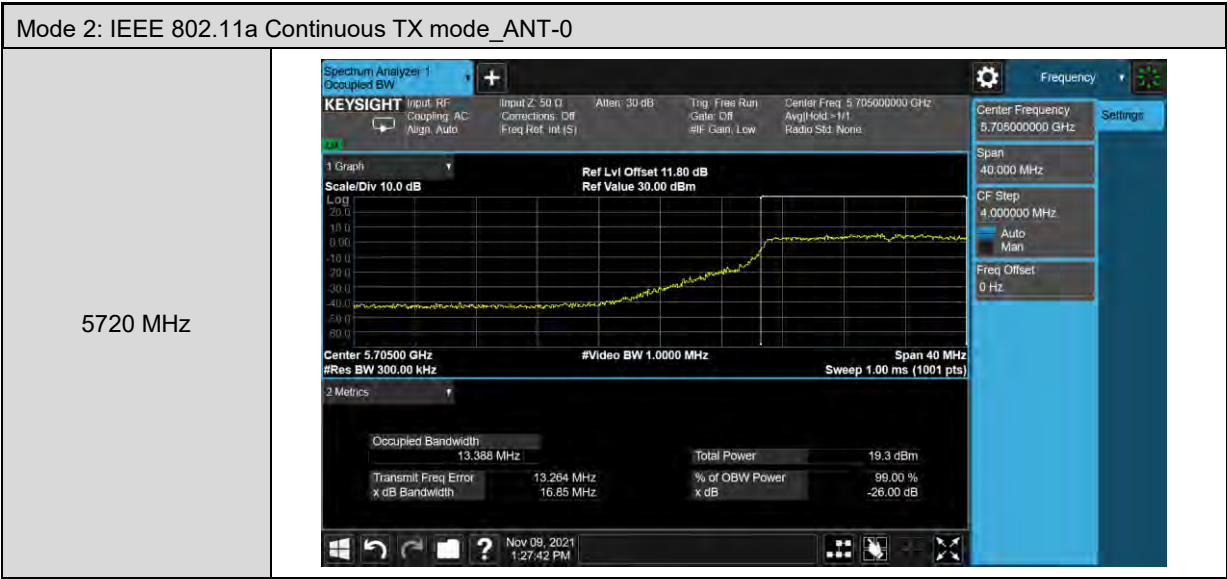
5280 MHz

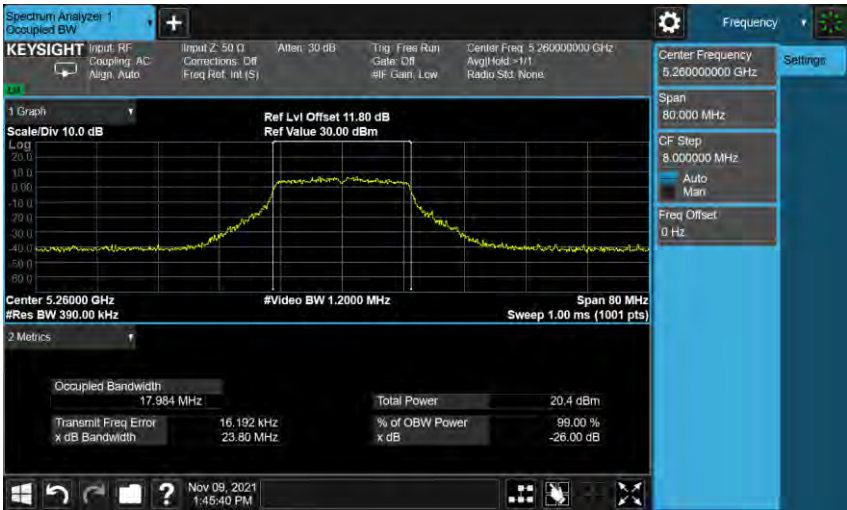
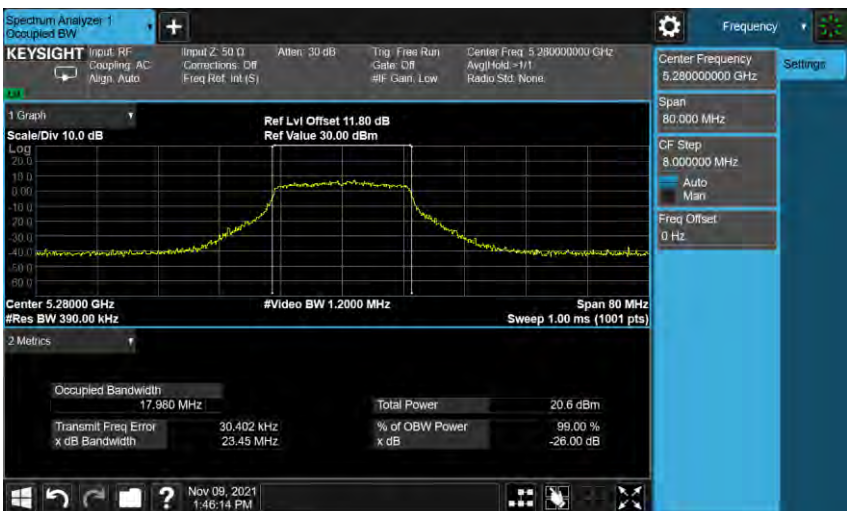


5320 MHz



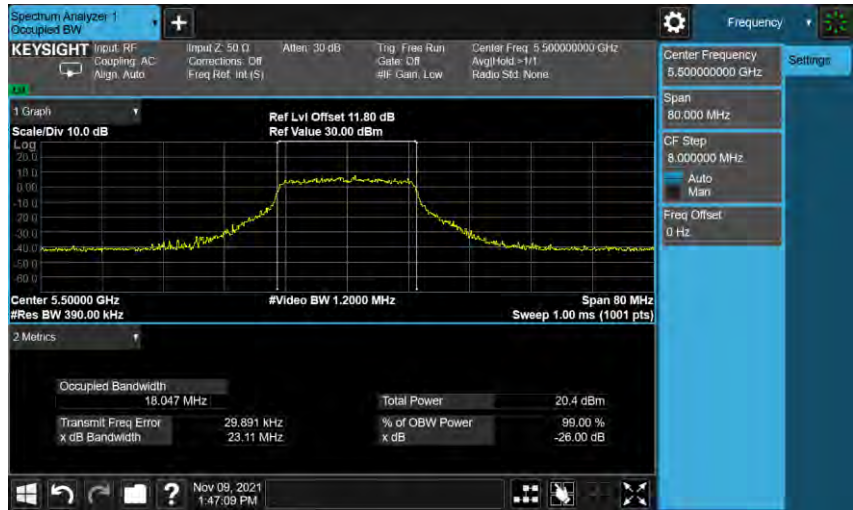
Mode 2: IEEE 802.11a Continuous TX mode_ANT-0	
5500 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5500.000 GHz. The graph displays a signal with a peak at 5500.000 GHz. The scale is 10.0 dB, and the span is 80.000 MHz. The center frequency is 5.50000000 GHz. The video bandwidth is 1.2000 MHz, and the resolution bandwidth is 390.00 kHz. The sweep is 1.00 ms (1001 pts). The metrics show an occupied bandwidth of 16.928 MHz, total power of 20.1 dBm, transmit frequency error of 23.030 kHz, and x dB bandwidth of 22.47 MHz. The % of OBW power is 99.00 %, and the x dB power is -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 5560.000 GHz. The scale is 10.0 dB, and the span is 80.000 MHz. The center frequency is 5.56000000 GHz. The video bandwidth is 1.2000 MHz, and the resolution bandwidth is 390.00 kHz. The sweep is 1.00 ms (1001 pts). The metrics show an occupied bandwidth of 16.964 MHz, total power of 20.2 dBm, transmit frequency error of 52.808 kHz, and x dB bandwidth of 22.84 MHz. The % of OBW power is 99.00 %, and the x dB power is -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 5700.000 GHz. The scale is 10.0 dB, and the span is 80.000 MHz. The center frequency is 5.70000000 GHz. The video bandwidth is 1.2000 MHz, and the resolution bandwidth is 390.00 kHz. The sweep is 1.00 ms (1001 pts). The metrics show an occupied bandwidth of 17.069 MHz, total power of 20.6 dBm, transmit frequency error of 32.642 kHz, and x dB bandwidth of 23.17 MHz. The % of OBW power is 99.00 %, and the x dB power is -26.00 dB.



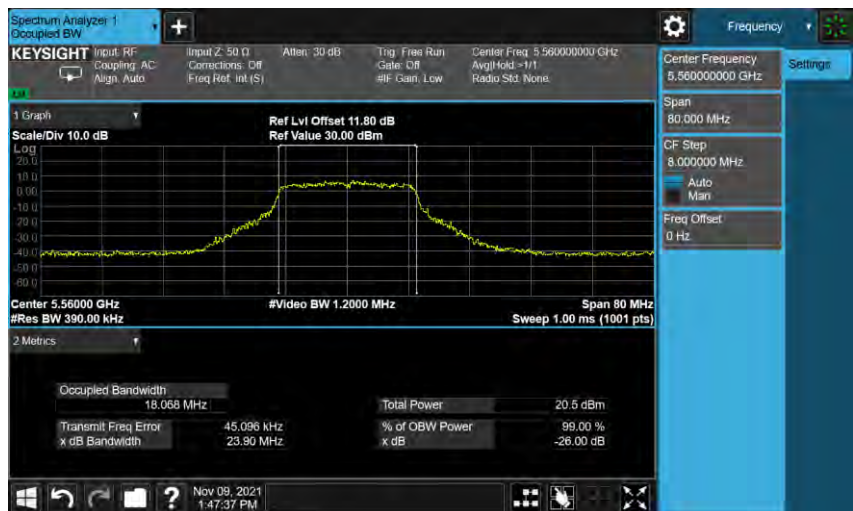
Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-0													
5260 MHz	 Center Frequency: 5.26000000 GHz Span: 80.000 MHz CF Step: 8.000000 MHz Auto Man Freq Offset: 0 Hz Scale/Div 10.0 dB Ref Lvl Offset 11.80 dB Ref Value 30.00 dBm Center 5.26000 GHz #Res BW 390.00 kHz #Video BW 1.2000 MHz Span 80 MHz Sweep 1.00 ms (1001 pts) 2 Metrics <table><tr><td>Occupied Bandwidth</td><td>17.984 MHz</td><td>Total Power</td><td>20.4 dBm</td></tr><tr><td>Transmit Freq Error</td><td>16.192 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>23.80 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> Nov 09, 2021 1:45:40 PM	Occupied Bandwidth	17.984 MHz	Total Power	20.4 dBm	Transmit Freq Error	16.192 kHz	% of OBW Power	99.00 %	x dB Bandwidth	23.80 MHz	x dB	-26.00 dB
Occupied Bandwidth	17.984 MHz	Total Power	20.4 dBm										
Transmit Freq Error	16.192 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	23.80 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 Scale/Div 10.0 dB Ref Lvl Offset 11.80 dB Ref Value 30.00 dBm Center 5.28000 GHz #Res BW 390.00 kHz #Video BW 1.2000 MHz Span 80 MHz Sweep 1.00 ms (1001 pts) 2 Metrics <table><tr><td>Occupied Bandwidth</td><td>17.960 MHz</td><td>Total Power</td><td>20.6 dBm</td></tr><tr><td>Transmit Freq Error</td><td>30.402 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>23.45 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> Nov 09, 2021 1:46:14 PM	Occupied Bandwidth	17.960 MHz	Total Power	20.6 dBm	Transmit Freq Error	30.402 kHz	% of OBW Power	99.00 %	x dB Bandwidth	23.45 MHz	x dB	-26.00 dB
Occupied Bandwidth	17.960 MHz	Total Power	20.6 dBm										
Transmit Freq Error	30.402 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	23.45 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 Scale/Div 10.0 dB Ref Lvl Offset 11.80 dB Ref Value 30.00 dBm Center 5.32000 GHz #Res BW 390.00 kHz #Video BW 1.2000 MHz Span 80 MHz Sweep 1.00 ms (1001 pts) 2 Metrics <table><tr><td>Occupied Bandwidth</td><td>18.030 MHz</td><td>Total Power</td><td>20.3 dBm</td></tr><tr><td>Transmit Freq Error</td><td>60.825 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>24.03 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> Nov 09, 2021 1:46:43 PM	Occupied Bandwidth	18.030 MHz	Total Power	20.3 dBm	Transmit Freq Error	60.825 kHz	% of OBW Power	99.00 %	x dB Bandwidth	24.03 MHz	x dB	-26.00 dB
Occupied Bandwidth	18.030 MHz	Total Power	20.3 dBm										
Transmit Freq Error	60.825 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	24.03 MHz	x dB	-26.00 dB										

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

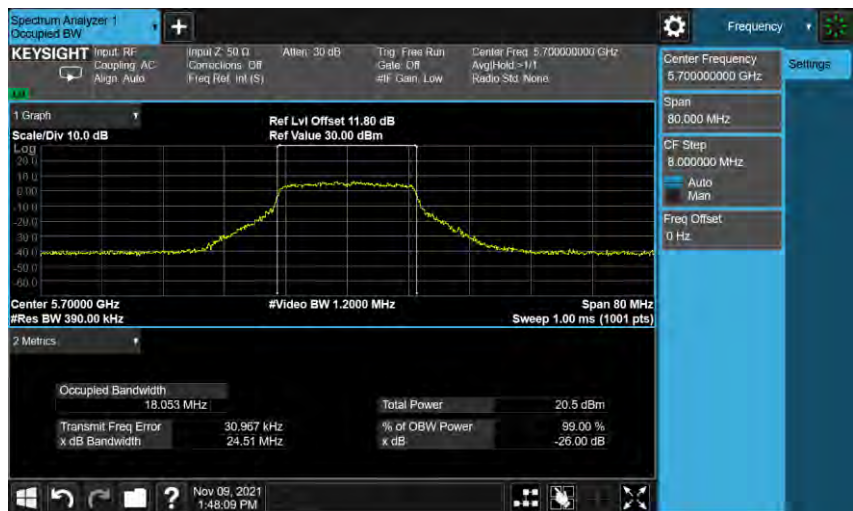
5500 MHz

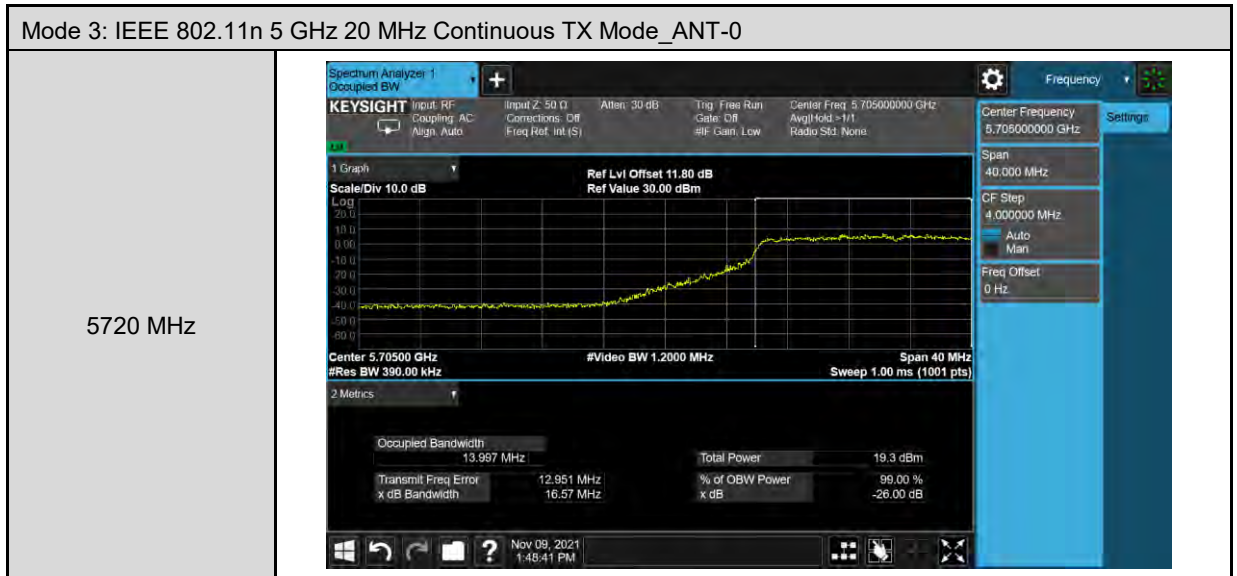


5560 MHz

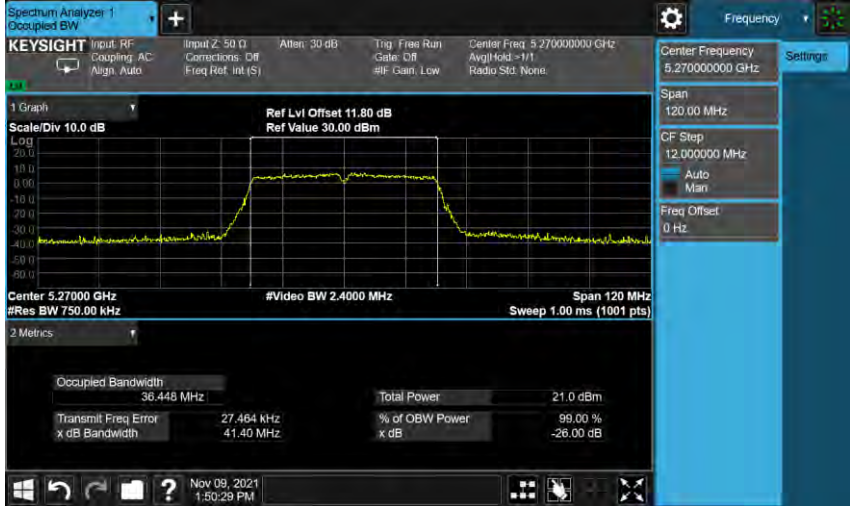
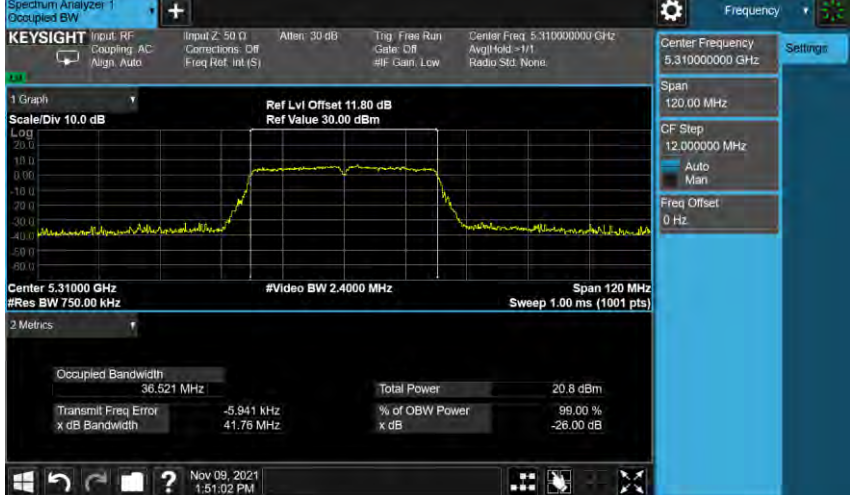


5700 MHz





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

5270 MHz	 Center 5.27000 GHz #Res BW 750.00 kHz #Video BW 2.4000 MHz Span 120 MHz Sweep 1.00 ms (1001 pts) 2 Metrics <table><tr><td>Occupied Bandwidth</td><td>36.448 MHz</td><td>Total Power</td><td>21.0 dBm</td></tr><tr><td>Transmit Freq Error</td><td>27.464 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>41.40 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table>	Occupied Bandwidth	36.448 MHz	Total Power	21.0 dBm	Transmit Freq Error	27.464 kHz	% of OBW Power	99.00 %	x dB Bandwidth	41.40 MHz	x dB	-26.00 dB
Occupied Bandwidth	36.448 MHz	Total Power	21.0 dBm										
Transmit Freq Error	27.464 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	41.40 MHz	x dB	-26.00 dB										
5310 MHz	 Center 5.31000 GHz #Res BW 750.00 kHz #Video BW 2.4000 MHz Span 120 MHz Sweep 1.00 ms (1001 pts) 2 Metrics <table><tr><td>Occupied Bandwidth</td><td>36.521 MHz</td><td>Total Power</td><td>20.8 dBm</td></tr><tr><td>Transmit Freq Error</td><td>-5.941 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>41.76 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table>	Occupied Bandwidth	36.521 MHz	Total Power	20.8 dBm	Transmit Freq Error	-5.941 kHz	% of OBW Power	99.00 %	x dB Bandwidth	41.76 MHz	x dB	-26.00 dB
Occupied Bandwidth	36.521 MHz	Total Power	20.8 dBm										
Transmit Freq Error	-5.941 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	41.76 MHz	x dB	-26.00 dB										
5510 MHz	 Center 5.51000 GHz #Res BW 750.00 kHz #Video BW 2.4000 MHz Span 120 MHz Sweep 1.00 ms (1001 pts) 2 Metrics <table><tr><td>Occupied Bandwidth</td><td>36.358 MHz</td><td>Total Power</td><td>20.6 dBm</td></tr><tr><td>Transmit Freq Error</td><td>62.614 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>41.13 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table>	Occupied Bandwidth	36.358 MHz	Total Power	20.6 dBm	Transmit Freq Error	62.614 kHz	% of OBW Power	99.00 %	x dB Bandwidth	41.13 MHz	x dB	-26.00 dB
Occupied Bandwidth	36.358 MHz	Total Power	20.6 dBm										
Transmit Freq Error	62.614 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	41.13 MHz	x dB	-26.00 dB										

Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-0	
5550 MHz	 Center Frequency: 5.55000000 GHz Span: 120.00 MHz CF Step: 12.000000 MHz FREQ Offset: 0 Hz Occupied Bandwidth: 36.421 MHz Total Power: 20.7 dBm Transmit Freq Error: 60.181 kHz % of OBW Power: 99.00 % x dB Bandwidth: 41.67 MHz x dB: -26.00 dB
5670 MHz	 Center Frequency: 5.67000000 GHz Span: 120.00 MHz CF Step: 12.000000 MHz FREQ Offset: 0 Hz Occupied Bandwidth: 36.358 MHz Total Power: 20.4 dBm Transmit Freq Error: 34.799 kHz % of OBW Power: 99.00 % x dB Bandwidth: 41.48 MHz x dB: -26.00 dB
5710 MHz	 Center Frequency: 5.68500000 GHz Span: 80.00 MHz CF Step: 8.000000 MHz FREQ Offset: 0 Hz Occupied Bandwidth: 33.039 MHz Total Power: 20.1 dBm Transmit Freq Error: 23.319 MHz % of OBW Power: 99.00 % x dB Bandwidth: 35.74 MHz x dB: -26.00 dB

Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0

5180 MHz

Center 5.18000 GHz
#Res BW 390.00 kHz
#Video BW 1.2000 MHz
Span 80 MHz
Sweep 1.00 ms (1001 pts)

2 Metrics

Occupied Bandwidth	18.064 MHz	Total Power	20.6 dBm
Transmit Freq Error	34.749 kHz	% of OBW Power	99.00 %
x dB Bandwidth	23.48 MHz	x dB	-26.00 dB

5200 MHz

Center 5.20000 GHz
#Res BW 390.00 kHz
#Video BW 1.2000 MHz
Span 80 MHz
Sweep 1.00 ms (1001 pts)

2 Metrics

Occupied Bandwidth	18.027 MHz	Total Power	20.7 dBm
Transmit Freq Error	11.673 kHz	% of OBW Power	99.00 %
x dB Bandwidth	23.17 MHz	x dB	-26.00 dB

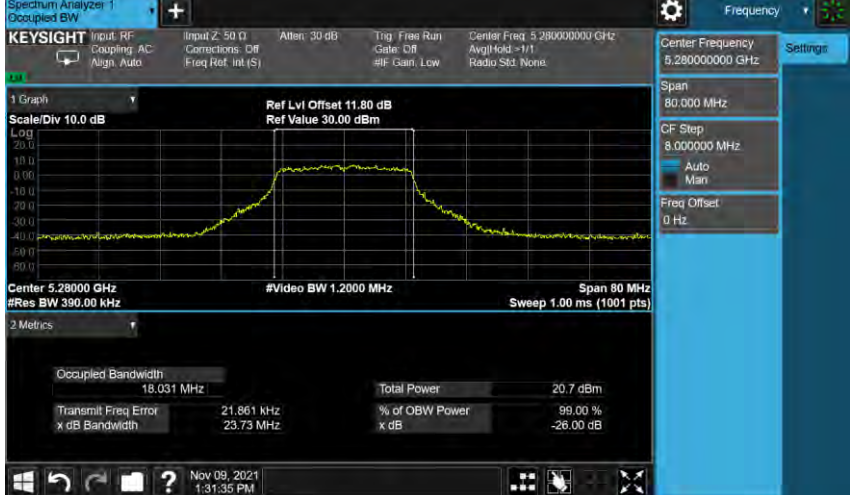
5240 MHz

Center 5.24000 GHz
#Res BW 390.00 kHz
#Video BW 1.2000 MHz
Span 80 MHz
Sweep 1.00 ms (1001 pts)

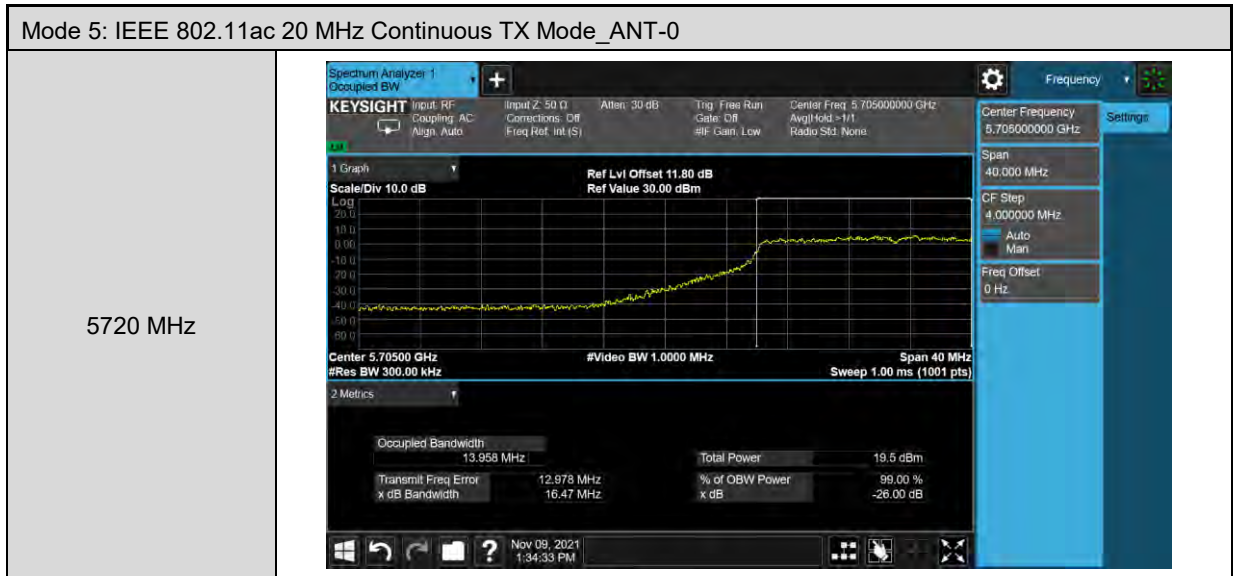
2 Metrics

Occupied Bandwidth	18.101 MHz	Total Power	20.5 dBm
Transmit Freq Error	17.748 kHz	% of OBW Power	99.00 %
x dB Bandwidth	23.64 MHz	x dB	-26.00 dB

Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0

5260 MHz	 Center 5.26000 GHz #Res BW 390.00 kHz Scale/Div 10.0 dB Ref Lvl Offset 11.80 dB Ref Value 30.00 dBm #Video BW 1.2000 MHz Span 80 MHz Sweep 1.00 ms (1001 pts) <table><tr><td>Occupied Bandwidth</td><td>18.002 MHz</td><td>Total Power</td><td>20.7 dBm</td></tr><tr><td>Transmit Freq Error</td><td>49.156 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>23.35 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> Nov 09, 2021 1:31:08 PM	Occupied Bandwidth	18.002 MHz	Total Power	20.7 dBm	Transmit Freq Error	49.156 kHz	% of OBW Power	99.00 %	x dB Bandwidth	23.35 MHz	x dB	-26.00 dB
Occupied Bandwidth	18.002 MHz	Total Power	20.7 dBm										
Transmit Freq Error	49.156 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	23.35 MHz	x dB	-26.00 dB										
5280 MHz	 Center 5.28000 GHz #Res BW 390.00 kHz Scale/Div 10.0 dB Ref Lvl Offset 11.80 dB Ref Value 30.00 dBm #Video BW 1.2000 MHz Span 80 MHz Sweep 1.00 ms (1001 pts) <table><tr><td>Occupied Bandwidth</td><td>18.031 MHz</td><td>Total Power</td><td>20.7 dBm</td></tr><tr><td>Transmit Freq Error</td><td>21.861 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>23.73 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> Nov 09, 2021 1:31:35 PM	Occupied Bandwidth	18.031 MHz	Total Power	20.7 dBm	Transmit Freq Error	21.861 kHz	% of OBW Power	99.00 %	x dB Bandwidth	23.73 MHz	x dB	-26.00 dB
Occupied Bandwidth	18.031 MHz	Total Power	20.7 dBm										
Transmit Freq Error	21.861 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	23.73 MHz	x dB	-26.00 dB										
5320 MHz	 Center 5.32000 GHz #Res BW 390.00 kHz Scale/Div 10.0 dB Ref Lvl Offset 11.80 dB Ref Value 30.00 dBm #Video BW 1.2000 MHz Span 80 MHz Sweep 1.00 ms (1001 pts) <table><tr><td>Occupied Bandwidth</td><td>18.019 MHz</td><td>Total Power</td><td>20.8 dBm</td></tr><tr><td>Transmit Freq Error</td><td>7.201 kHz</td><td>% of OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>24.82 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> Nov 09, 2021 1:32:01 PM	Occupied Bandwidth	18.019 MHz	Total Power	20.8 dBm	Transmit Freq Error	7.201 kHz	% of OBW Power	99.00 %	x dB Bandwidth	24.82 MHz	x dB	-26.00 dB
Occupied Bandwidth	18.019 MHz	Total Power	20.8 dBm										
Transmit Freq Error	7.201 kHz	% of OBW Power	99.00 %										
x dB Bandwidth	24.82 MHz	x dB	-26.00 dB										

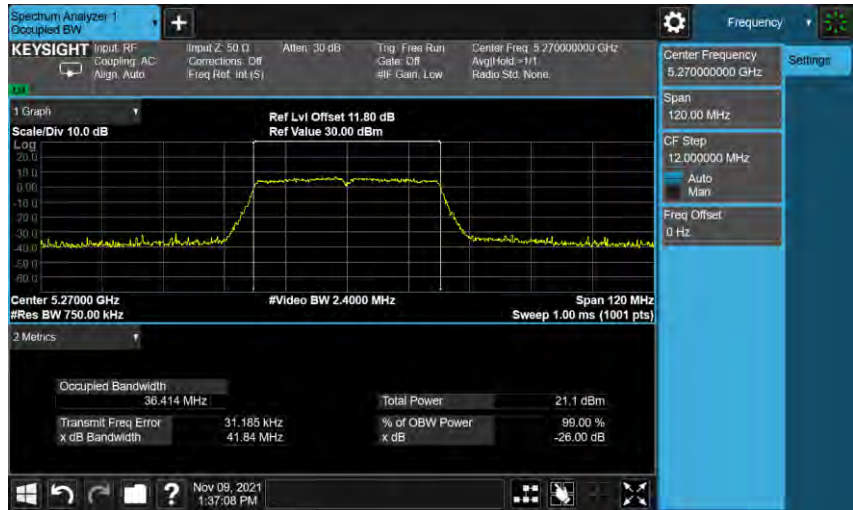
Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0	
5500 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5500.000 GHz. The graph displays a signal with a peak at 5500.000 GHz. The settings are: Center Frequency 5,500,000,000 GHz, Span 80.000 MHz, CF Step 8.000,000 MHz, Freq Offset 0 Hz. The metrics show: Occupied Bandwidth 18.079 MHz, Total Power 20.3 dBm, Transmit Freq Error 51.100 kHz, and x dB Bandwidth 24.96 MHz.
5560 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5560.000 GHz. The graph displays a signal with a peak at 5560.000 GHz. The settings are: Center Frequency 5,560,000,000 GHz, Span 80.000 MHz, CF Step 8.000,000 MHz, Freq Offset 0 Hz. The metrics show: Occupied Bandwidth 18.054 MHz, Total Power 20.5 dBm, Transmit Freq Error 24.930 kHz, and x dB Bandwidth 24.77 MHz.
5700 MHz	 Keysight Spectrum Analyzer 1 screenshot showing a signal at 5700.000 GHz. The graph displays a signal with a peak at 5700.000 GHz. The settings are: Center Frequency 5,700,000,000 GHz, Span 80.000 MHz, CF Step 8.000,000 MHz, Freq Offset 0 Hz. The metrics show: Occupied Bandwidth 18.020 MHz, Total Power 20.5 dBm, Transmit Freq Error 63.276 kHz, and x dB Bandwidth 23.78 MHz.





Mode 6: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0

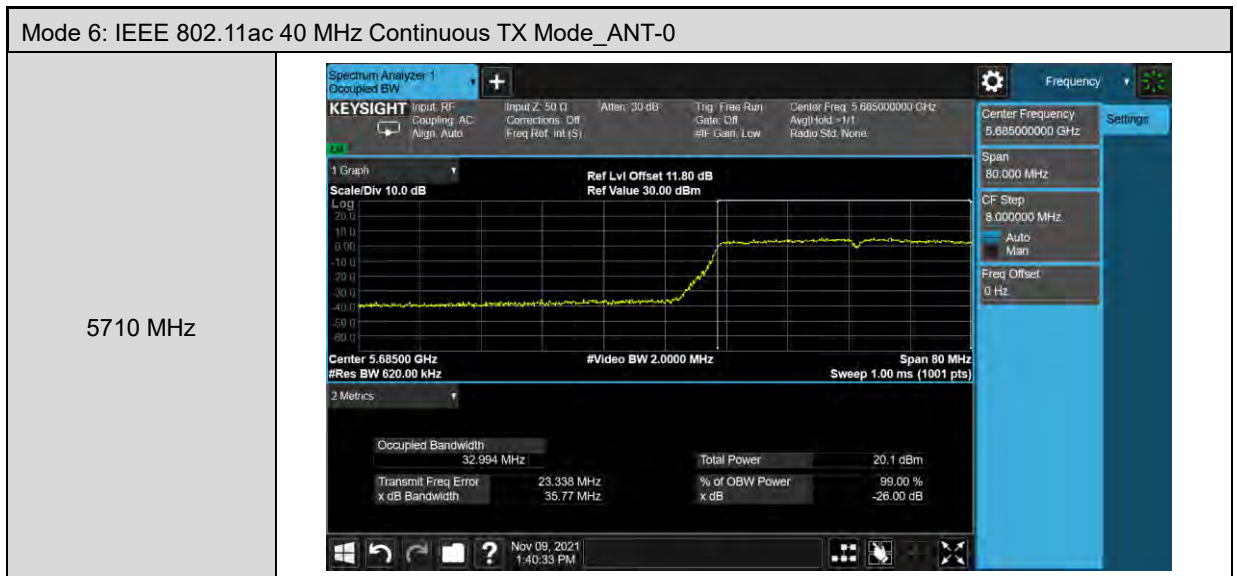
5270 MHz



5310 MHz

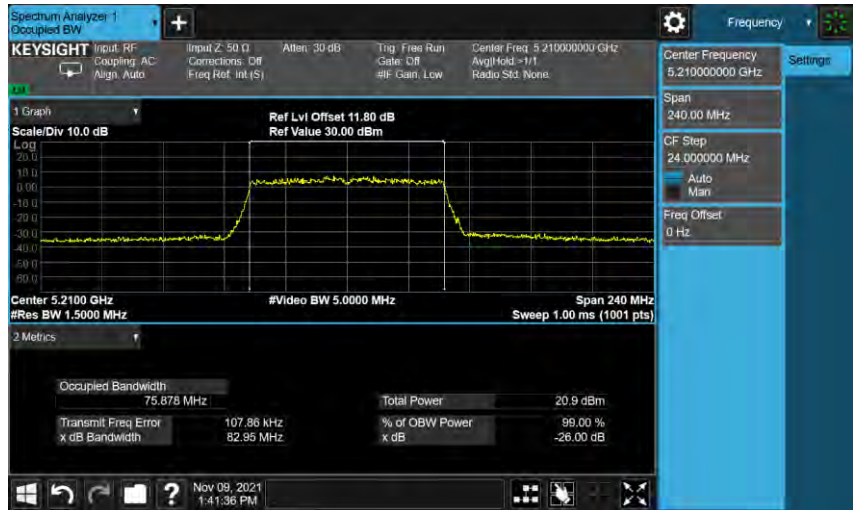


Mode 6: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0	
5510 MHz	 Center 5.51000 GHz #Res BW 750.00 kHz #Video BW 2.4000 MHz Span 120 MHz Sweep 1.00 ms (1001 pts) Occupied Bandwidth: 36.328 MHz Total Power: 20.8 dBm Transmit Freq Error: 42.537 kHz % of OBW Power: 99.00 % x dB Bandwidth: 41.82 MHz x dB: -26.00 dB
5550 MHz	 Center 5.55000 GHz #Res BW 750.00 kHz #Video BW 2.4000 MHz Span 120 MHz Sweep 1.00 ms (1001 pts) Occupied Bandwidth: 36.431 MHz Total Power: 21.0 dBm Transmit Freq Error: 51.472 kHz % of OBW Power: 99.00 % x dB Bandwidth: 41.53 MHz x dB: -26.00 dB
5670 MHz	 Center 5.67000 GHz #Res BW 750.00 kHz #Video BW 2.4000 MHz Span 120 MHz Sweep 1.00 ms (1001 pts) Occupied Bandwidth: 36.343 MHz Total Power: 20.7 dBm Transmit Freq Error: 80.362 kHz % of OBW Power: 99.00 % x dB Bandwidth: 41.17 MHz x dB: -26.00 dB



Mode 7: IEEE 802.11ac 80 MHz Continuous TX Mode_ANT-0

5210 MHz

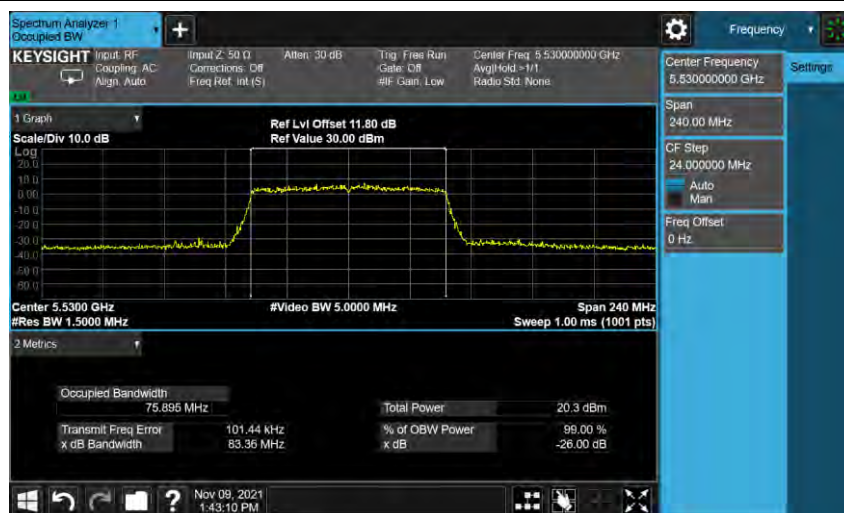


5290 MHz



Mode 7: IEEE 802.11ac 80 MHz Continuous TX Mode_ANT-0

5530 MHz



5610 MHz



5690 MHz

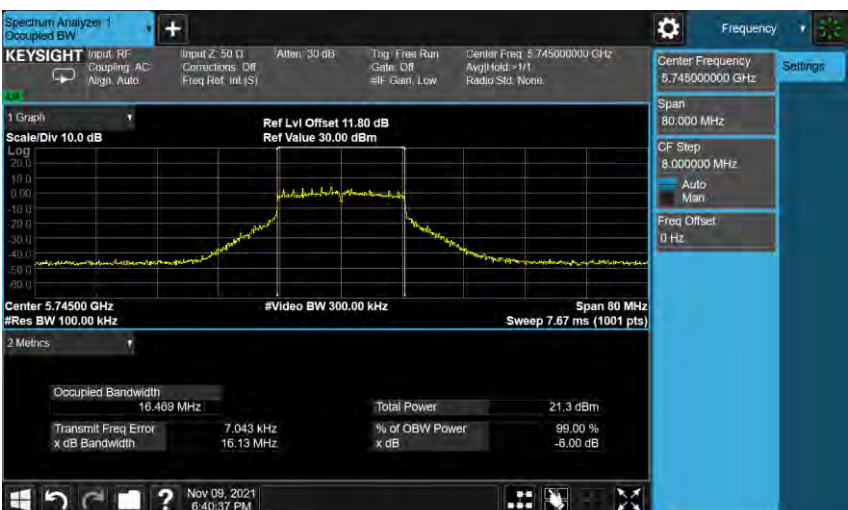


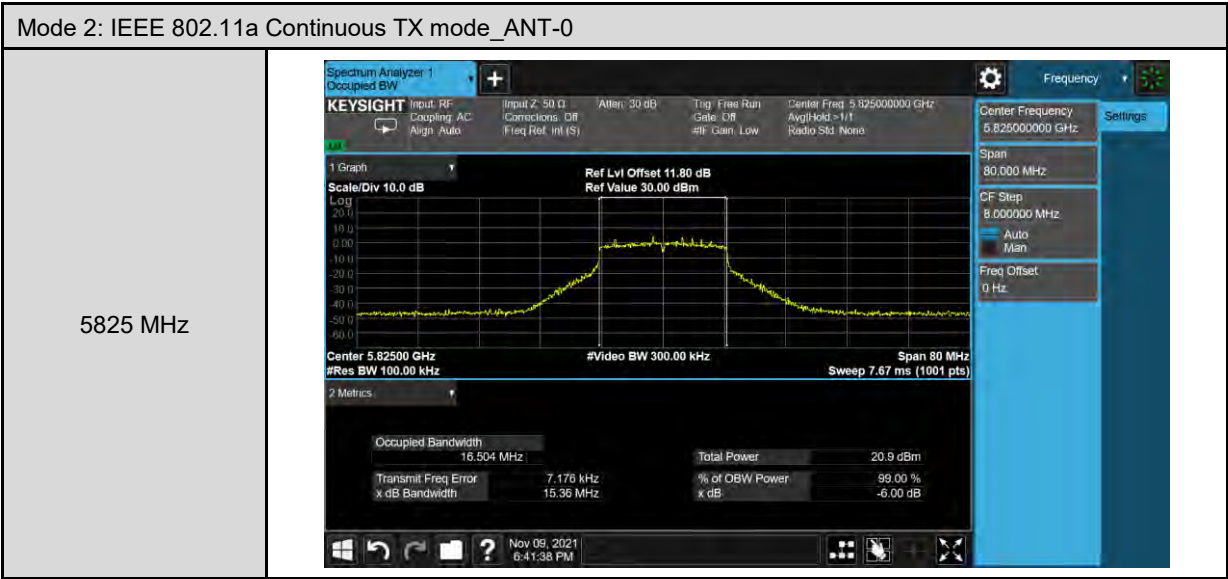
6 dB RF Bandwidth Measurement

Test Mode	Frequency (MHz)	ANT-0	Limit (kHz)
		Measurement Results (MHz)	
Mode 2	5720	3239	≥ 500
	5745	16130	≥ 500
	5785	14710	≥ 500
	5825	15360	≥ 500
Mode 5	5720	3775	≥ 500
	5745	15290	≥ 500
	5785	15900	≥ 500
	5825	12640	≥ 500
Mode 6	5710	3169	≥ 500
	5755	35730	≥ 500
	5795	35420	≥ 500
Mode 7	5690	3143	≥ 500
	5775	75230	≥ 500

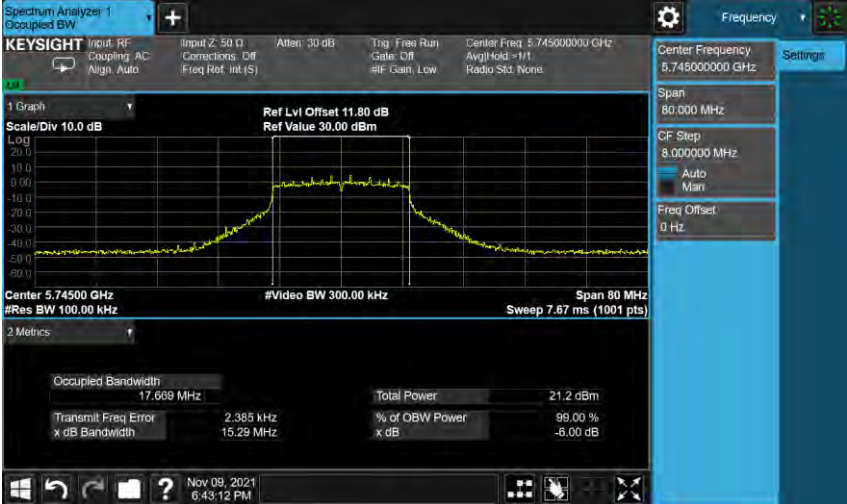
■ Test Graphs

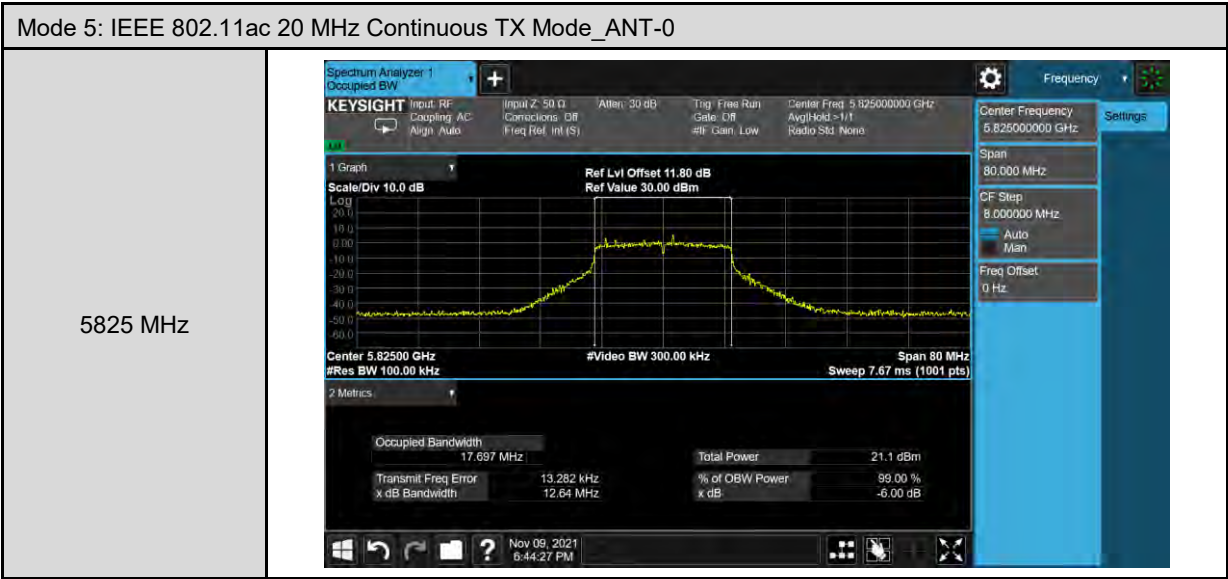
Mode 2: IEEE 802.11a Continuous TX mode_ANT-0

5720 MHz	 Keysight Spectrum Analyzer 1 Occupied BW Center Frequency: 5.73000000 GHz Span: 10.000 MHz CF Step: 1.000000 MHz Freq Offset: 0 Hz Occupied Bandwidth: 4.8688 MHz Total Power: 12.2 dBm Transmit Freq Error: -2.5674 MHz % of OBW Power: 99.00 % x dB Bandwidth: 3.239 MHz x dB
5745 MHz	 Keysight Spectrum Analyzer 1 Occupied BW Center Frequency: 5.74500000 GHz Span: 80.000 MHz CF Step: 8.000000 MHz Freq Offset: 0 Hz Occupied Bandwidth: 16.469 MHz Total Power: 21.3 dBm Transmit Freq Error: 7.043 kHz % of OBW Power: 99.00 % x dB Bandwidth: 16.13 MHz x dB
5785 MHz	 Keysight Spectrum Analyzer 1 Occupied BW Center Frequency: 5.78500000 GHz Span: 80.000 MHz CF Step: 8.000000 MHz Freq Offset: 0 Hz Occupied Bandwidth: 16.510 MHz Total Power: 21.3 dBm Transmit Freq Error: 1.514 kHz % of OBW Power: 99.00 % x dB Bandwidth: 14.71 MHz x dB



Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0

5720 MHz	 Center Frequency: 5.730000000 GHz Span: 10.000 MHz CF Step: 1.000000 MHz Freq Offset: 0 Hz Occupied Bandwidth: 5.0945 MHz Total Power: 13.3 dBm Transmit Freq Error: -2.4472 MHz % of OBW Power: 99.00 % x dB Bandwidth: 3.775 MHz
5745 MHz	 Center Frequency: 5.745000000 GHz Span: 80.000 MHz CF Step: 8.000000 MHz Freq Offset: 0 Hz Occupied Bandwidth: 17.689 MHz Total Power: 21.2 dBm Transmit Freq Error: 2.385 kHz % of OBW Power: 99.00 % x dB Bandwidth: 15.29 MHz
5785 MHz	 Center Frequency: 5.785000000 GHz Span: 80.000 MHz CF Step: 8.000000 MHz Freq Offset: 0 Hz Occupied Bandwidth: 17.686 MHz Total Power: 21.1 dBm Transmit Freq Error: -8.677 kHz % of OBW Power: 99.00 % x dB Bandwidth: 15.90 MHz



Mode 6: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0	
5710 MHz	 Keysight Spectrum Analyzer 1 Occupied BW screenshot at 5710 MHz. The display shows a signal centered at 5.730000 GHz with a span of 10 MHz. The occupied bandwidth is 4.0694 MHz, and the total power is 8.94 dBm. The transmit frequency error is -2.9599 MHz, and the x dB bandwidth is 3.169 MHz. The reference level offset is 11.80 dB, and the reference value is 30.00 dBm. The sweep rate is 1.00 ms (1001 pts).
5755 MHz	 Keysight Spectrum Analyzer 1 Occupied BW screenshot at 5755 MHz. The display shows a signal centered at 5.755000 GHz with a span of 120 MHz. The occupied bandwidth is 36.116 MHz, and the total power is 21.4 dBm. The transmit frequency error is 1.903 kHz, and the x dB bandwidth is 35.73 MHz. The reference level offset is 11.80 dB, and the reference value is 30.00 dBm. The sweep rate is 11.5 ms (1001 pts).
5795 MHz	 Keysight Spectrum Analyzer 1 Occupied BW screenshot at 5795 MHz. The display shows a signal centered at 5.795000 GHz with a span of 120 MHz. The occupied bandwidth is 36.126 MHz, and the total power is 21.4 dBm. The transmit frequency error is -5.563 kHz, and the x dB bandwidth is 35.42 MHz. The reference level offset is 11.80 dB, and the reference value is 30.00 dBm. The sweep rate is 11.5 ms (1001 pts).



Maximum Power Spectral Density Measurement

Test Mode	Frequency (MHz)	ANT-0			Limit
		Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	(dBm/MHz)
Mode 2	5180	3.337	0.187	3.524	≤ 11.00
	5200	3.257	0.187	3.444	≤ 11.00
	5240	3.320	0.187	3.507	≤ 11.00
	5260	3.212	0.187	3.399	≤ 11.00
	5280	3.184	0.187	3.371	≤ 11.00
	5320	3.232	0.187	3.419	≤ 11.00
	5500	3.029	0.187	3.216	≤ 11.00
	5560	3.031	0.187	3.218	≤ 11.00
	5700	3.080	0.187	3.267	≤ 11.00
	5720	3.013	0.187	3.200	≤ 11.00
Mode 5	5180	3.039	0.148	3.187	≤ 11.00
	5200	3.311	0.148	3.459	≤ 11.00
	5240	3.290	0.148	3.438	≤ 11.00
	5260	3.333	0.148	3.481	≤ 11.00
	5280	3.119	0.148	3.267	≤ 11.00
	5320	3.055	0.148	3.203	≤ 11.00
	5500	2.984	0.148	3.132	≤ 11.00
	5560	3.161	0.148	3.309	≤ 11.00
	5700	3.128	0.148	3.276	≤ 11.00
	5720	3.181	0.148	3.329	≤ 11.00
Mode 6	5190	0.039	0.356	0.395	≤ 11.00
	5230	-0.315	0.356	0.041	≤ 11.00
	5270	0.105	0.356	0.461	≤ 11.00
	5310	-0.178	0.356	0.178	≤ 11.00
	5510	-0.246	0.356	0.110	≤ 11.00
	5550	-0.128	0.356	0.228	≤ 11.00
	5670	-0.381	0.356	-0.025	≤ 11.00
	5710	-0.343	0.356	0.013	≤ 11.00
Mode 7	5210	-5.051	0.669	-4.382	≤ 11.00
	5290	-4.705	0.669	-4.036	≤ 11.00
	5530	-4.856	0.669	-4.187	≤ 11.00
	5610	-4.562	0.669	-3.893	≤ 11.00
	5690	-4.711	0.669	-4.042	≤ 11.00

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

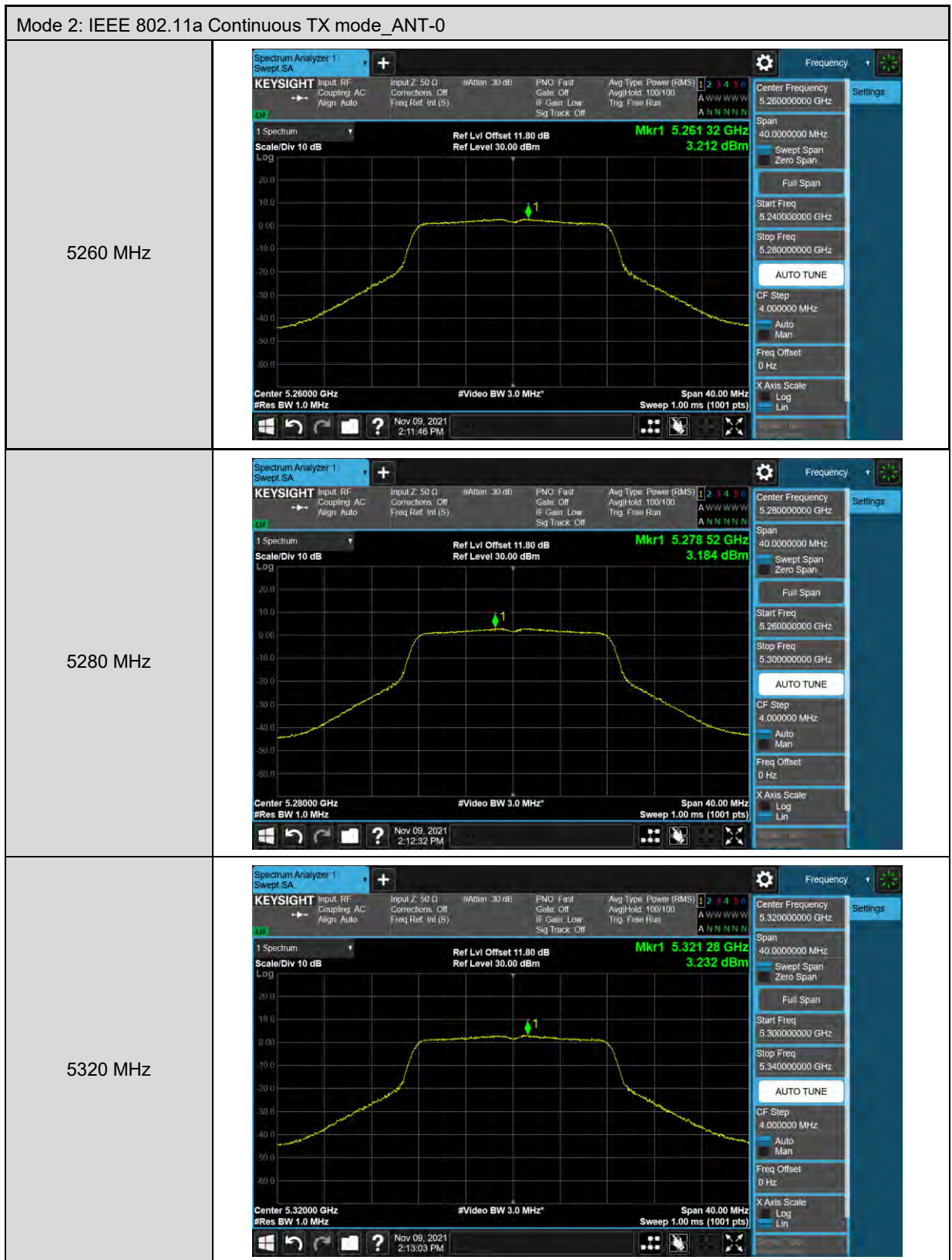
Test Mode	Frequency (MHz)	ANT-0			Limit (dBm/500 kHz)
		Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	
Mode 2	5720	-7.640	0.187	-0.464	≤ 30
	5745	-5.582	0.187	1.594	≤ 30
	5785	-5.505	0.187	1.671	≤ 30
	5825	-5.384	0.187	1.792	≤ 30
Mode 5	5720	-7.151	0.148	-0.013	≤ 30
	5745	-6.103	0.148	1.035	≤ 30
	5785	-5.878	0.148	1.260	≤ 30
	5825	-5.720	0.148	1.418	≤ 30
Mode 6	5710	-10.896	0.356	-3.550	≤ 30
	5755	-9.332	0.356	-1.986	≤ 30
	5795	-9.362	0.356	-2.016	≤ 30
Mode 7	5690	-14.700	0.669	-7.041	≤ 30
	5775	-13.646	0.669	-5.987	≤ 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)

■ Test Graphs





Mode 2: IEEE 802.11a Continuous TX mode_ANT-0

5500 MHz

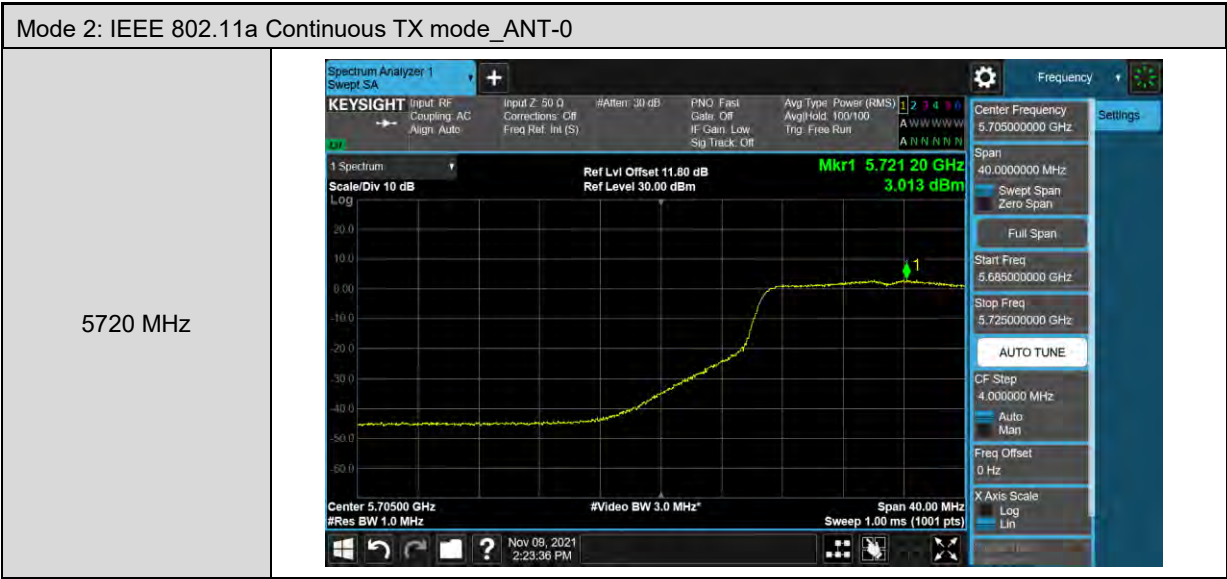


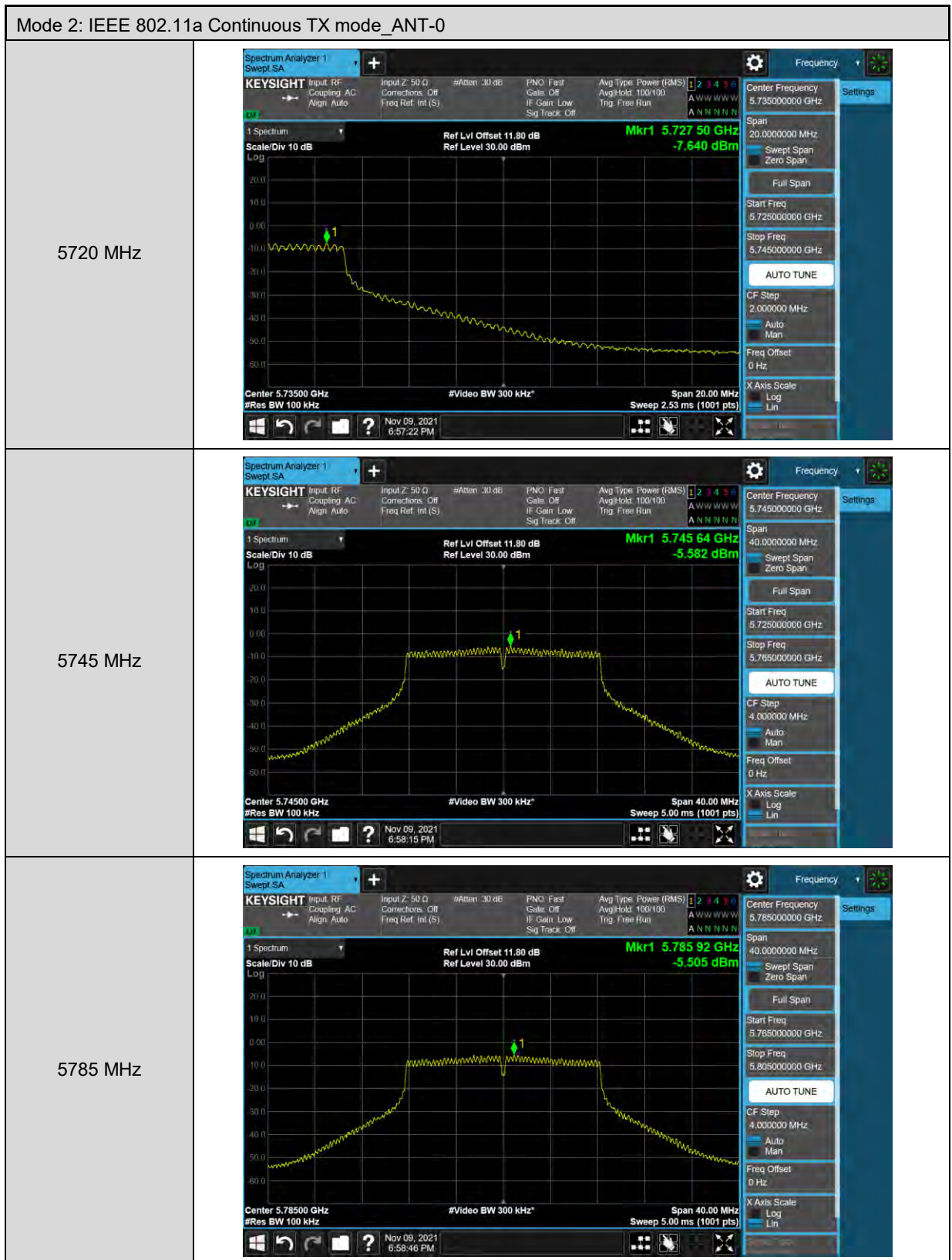
5560 MHz

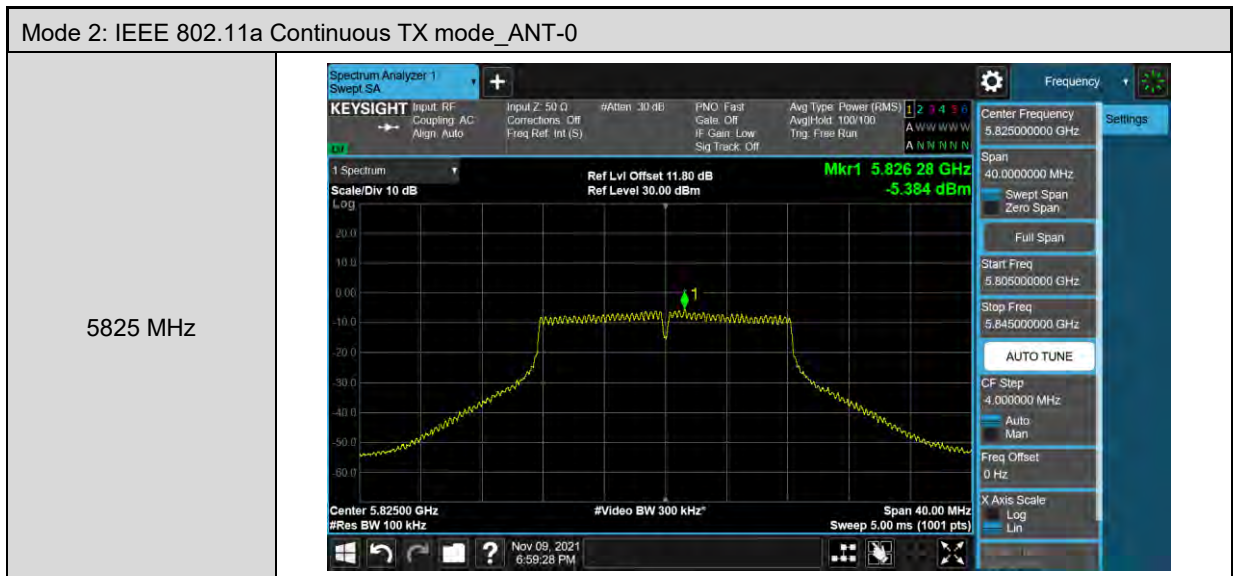


5700 MHz







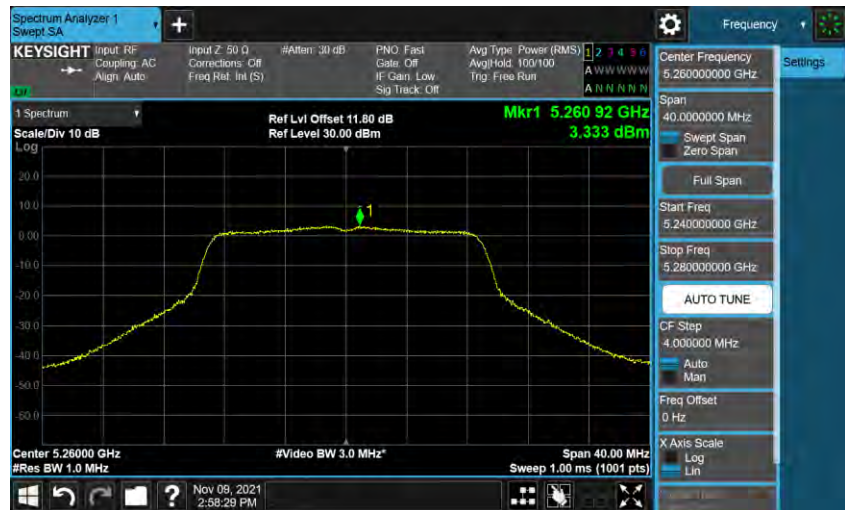


Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0

5180 MHz	
5200 MHz	
5240 MHz	

Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0

5260 MHz



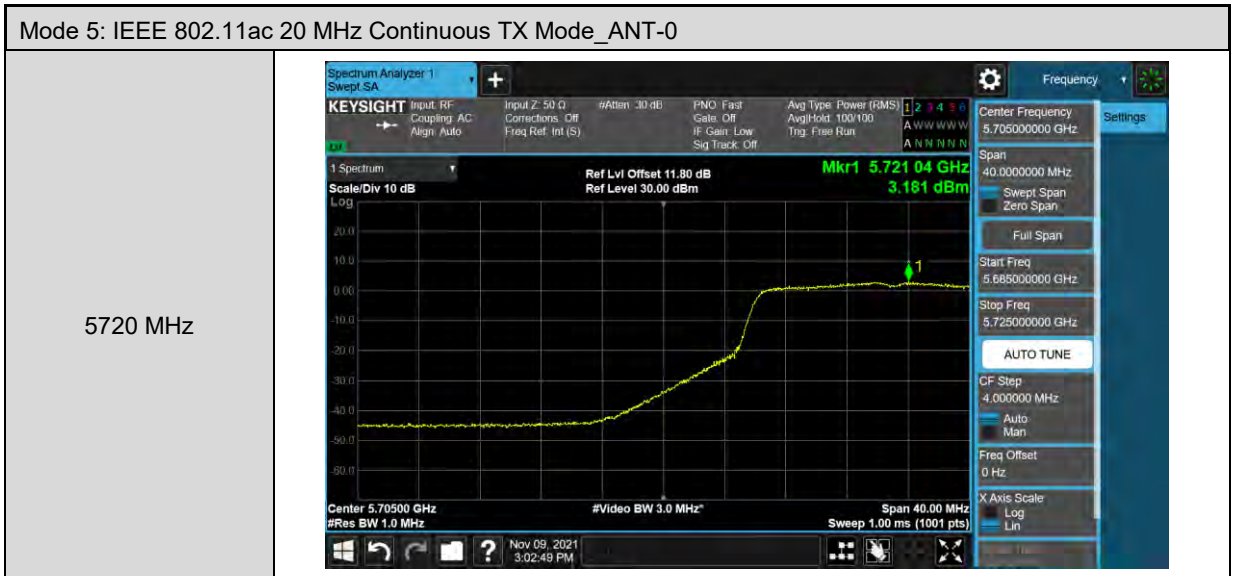
5280 MHz



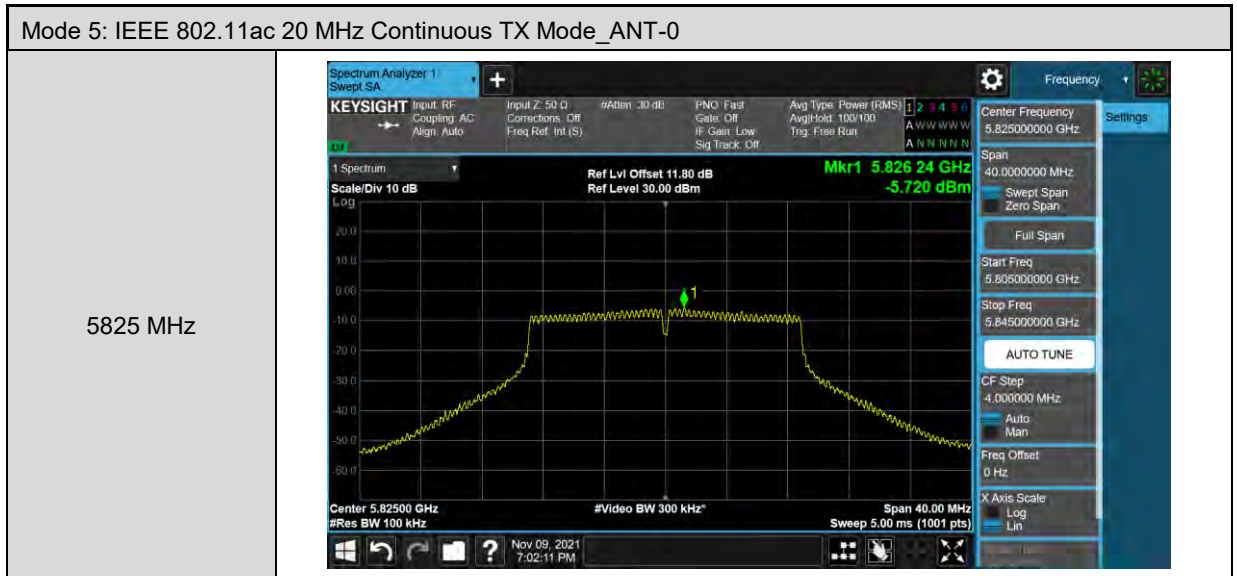
5320 MHz



Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0	
5500 MHz	 Center Frequency: 5.50000000 GHz Span: 40.00000000 MHz Start Freq: 5.480000000 GHz Stop Freq: 5.520000000 GHz Mkr1 5.49868 GHz 2.984 dBm Center 5.50000 GHz #Res BW 1.0 MHz #Video BW 3.0 MHz Sweep 1.00 ms (1001 pts)
5560 MHz	 Center Frequency: 5.56000000 GHz Span: 40.00000000 MHz Start Freq: 5.540000000 GHz Stop Freq: 5.580000000 GHz Mkr1 5.55896 GHz 3.161 dBm Center 5.56000 GHz #Res BW 1.0 MHz #Video BW 3.0 MHz Sweep 1.00 ms (1001 pts)
5700 MHz	 Center Frequency: 5.70000000 GHz Span: 40.00000000 MHz Start Freq: 5.680000000 GHz Stop Freq: 5.720000000 GHz Mkr1 5.70108 GHz 3.128 dBm Center 5.70000 GHz #Res BW 1.0 MHz #Video BW 3.0 MHz Sweep 1.00 ms (1001 pts)







Mode 6: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0

5190 MHz



5230 MHz

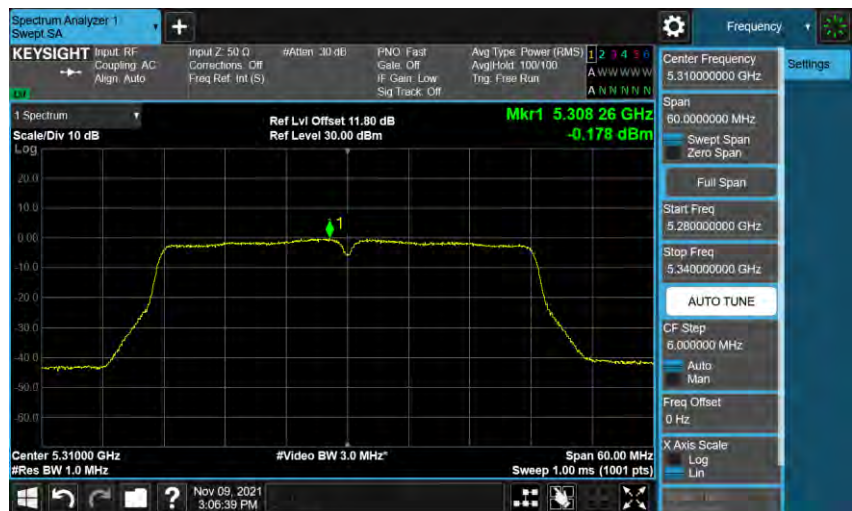


Mode 6: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0

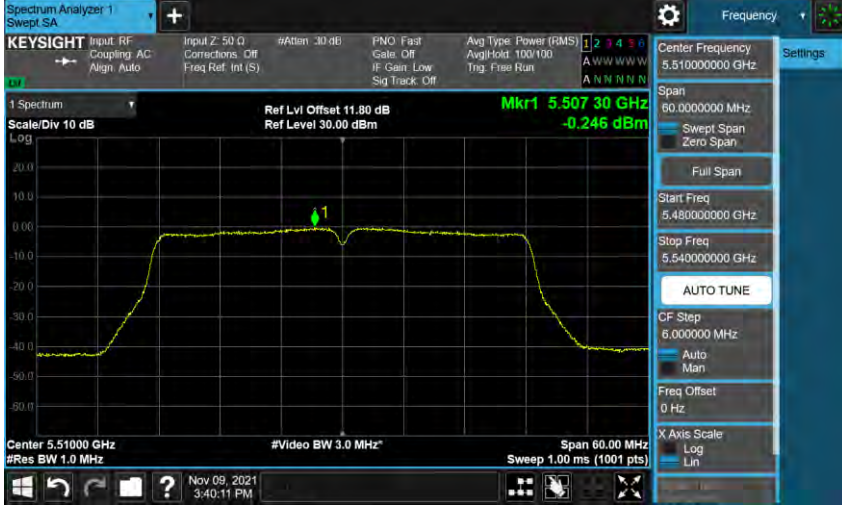
5270 MHz

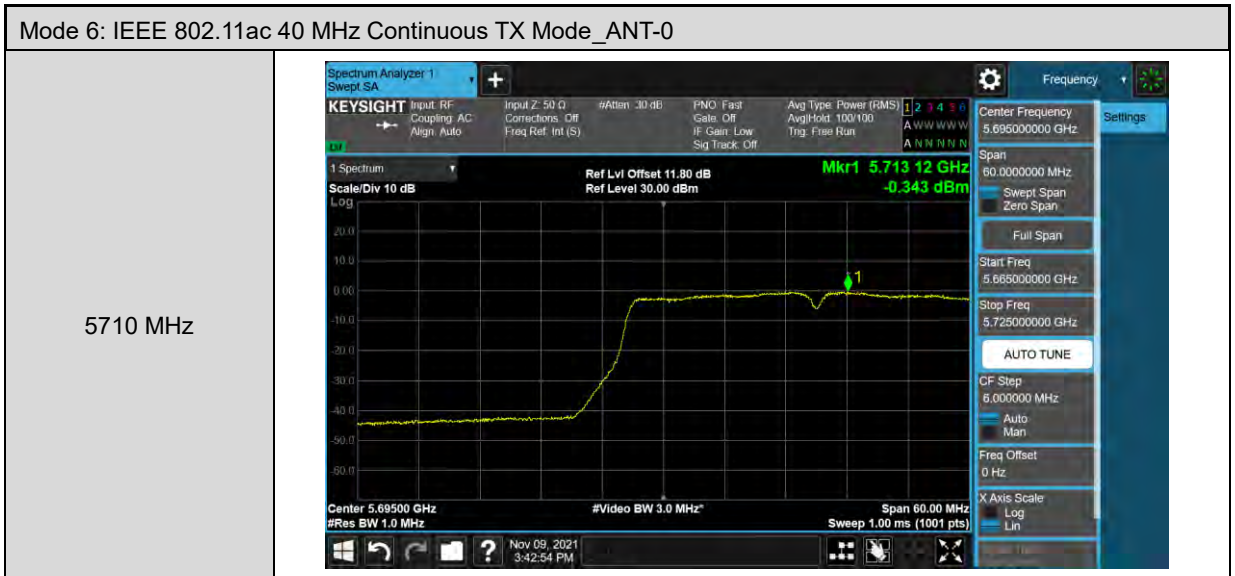


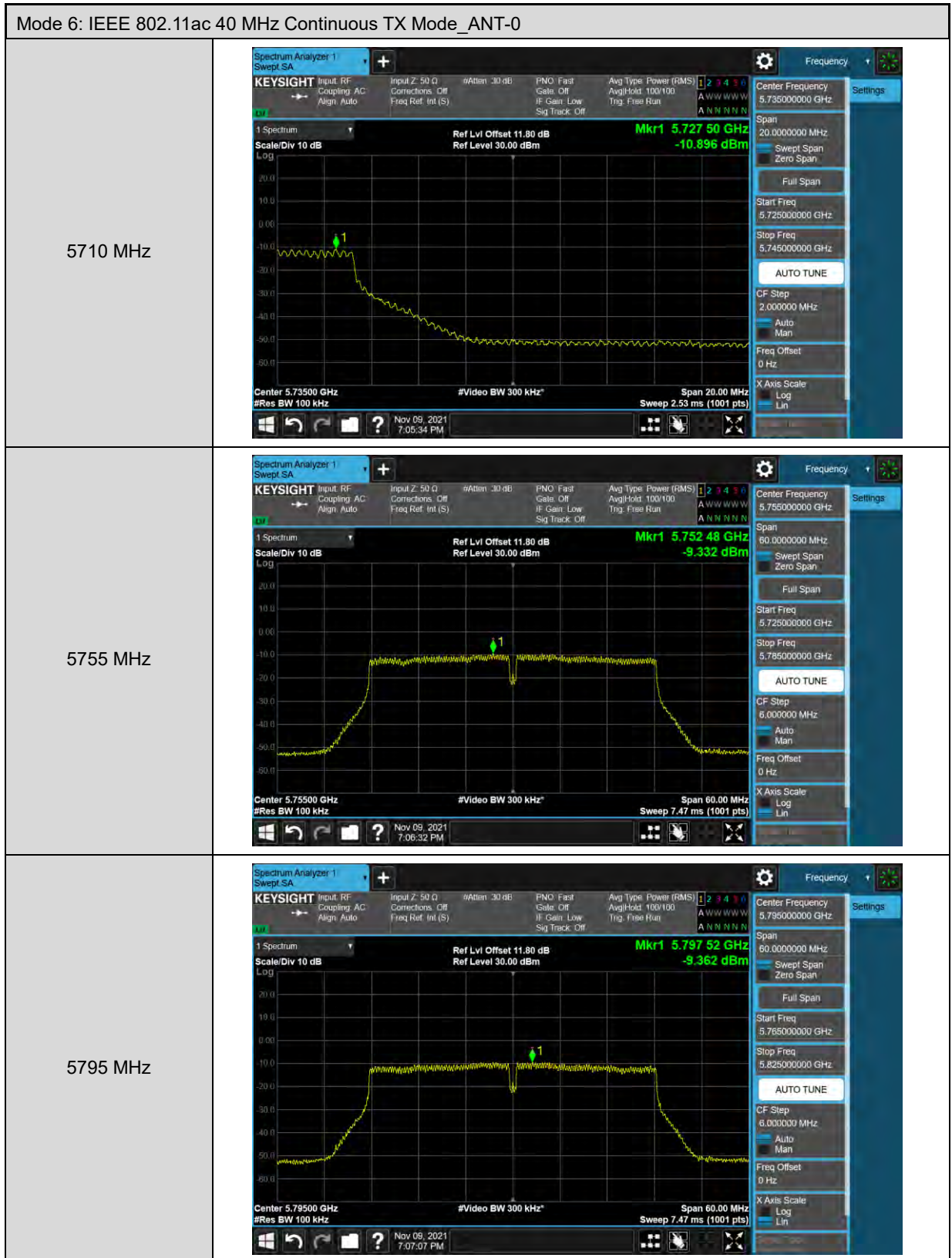
5310 MHz



Mode 6: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0

5510 MHz	
5550 MHz	
5670 MHz	





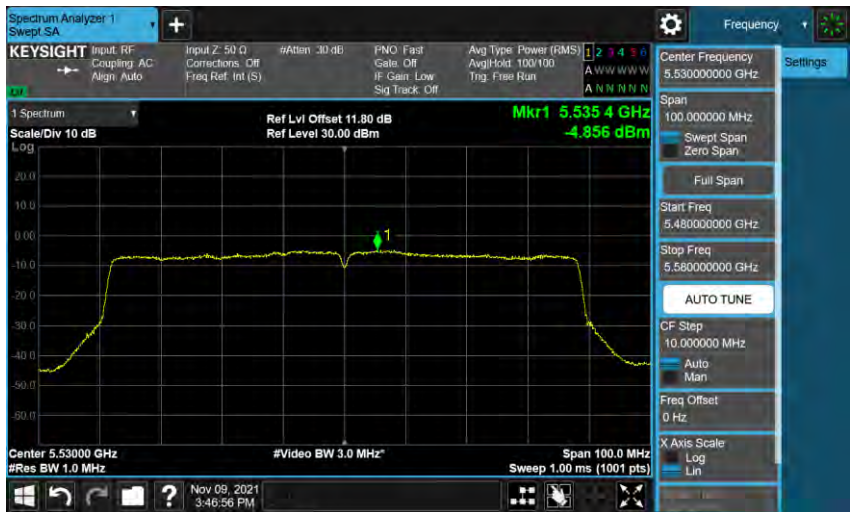
Mode 7: IEEE 802.11ac 80 MHz Continuous TX Mode _ANT-0

5210 MHz



5290 MHz



Mode 7: IEEE 802.11ac 80 MHz Continuous TX Mode _ANT-0	
5530 MHz	 Center Frequency: 5.53000000 GHz Span: 100.000000 MHz Start Freq: 5.480000000 GHz Stop Freq: 5.580000000 GHz Mkr1 5.5354 GHz -4.856 dBm Ref Lvl Offset 11.80 dB Ref Level 30.00 dBm Scale/Div 10 dB Log #Video BW 3.0 MHz Span 100.0 MHz Sweep 1.00 ms (1001 pts) Center 5.53000 GHz Res BW 1.0 MHz Nov 09, 2021 3:46:56 PM
5610 MHz	 Center Frequency: 5.61000000 GHz Span: 100.000000 MHz Start Freq: 5.560000000 GHz Stop Freq: 5.660000000 GHz Mkr1 5.6037 GHz -4.562 dBm Ref Lvl Offset 11.80 dB Ref Level 30.00 dBm Scale/Div 10 dB Log #Video BW 3.0 MHz Span 100.0 MHz Sweep 1.00 ms (1001 pts) Center 5.61000 GHz Res BW 1.0 MHz Nov 09, 2021 3:47:52 PM
5690 MHz	 Center Frequency: 5.67500000 GHz Span: 100.000000 MHz Start Freq: 5.625000000 GHz Stop Freq: 5.725000000 GHz Mkr1 5.6848 GHz -4.711 dBm Ref Lvl Offset 11.80 dB Ref Level 30.00 dBm Scale/Div 10 dB Log #Video BW 3.0 MHz Span 100.0 MHz Sweep 1.00 ms (1001 pts) Center 5.67500 GHz Res BW 1.0 MHz Nov 09, 2021 3:48:33 PM



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