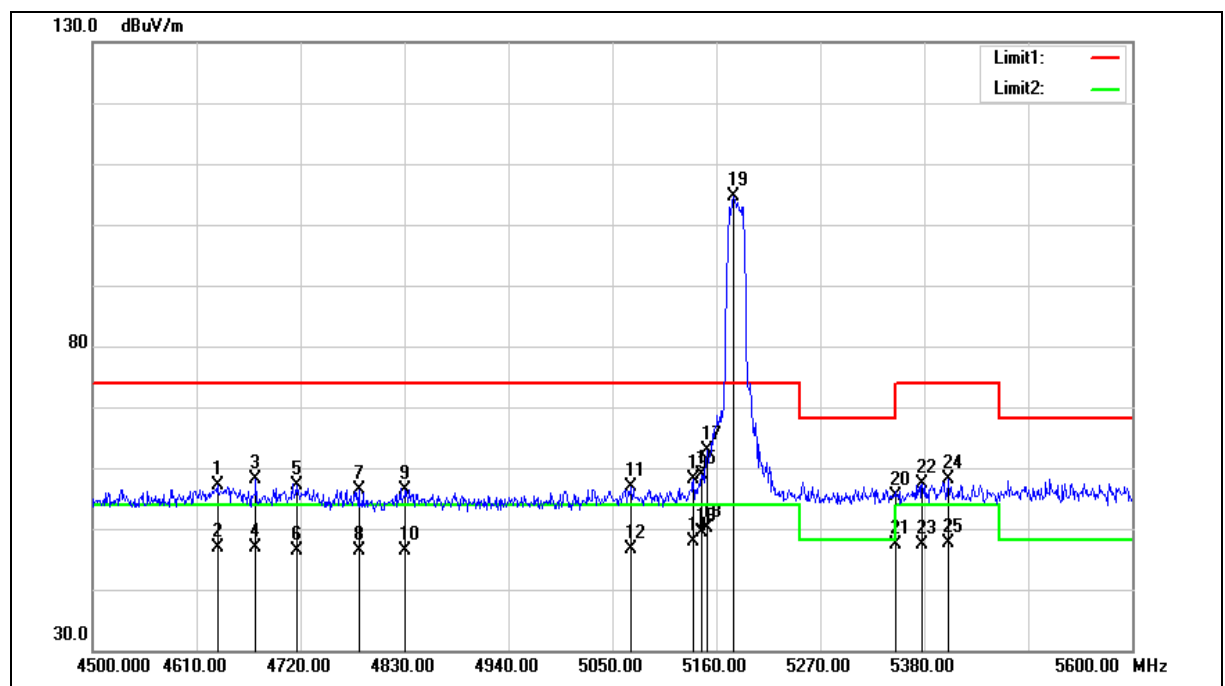


頻帶邊緣

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



Standard:	LP0002	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	4632.000	63.51	-6.27	57.24	74.00	-16.76	peak
2	4632.000	53.14	-6.27	46.87	54.00	-7.13	AVG
3	4672.700	64.39	-6.18	58.21	74.00	-15.79	peak
4	4672.700	53.10	-6.18	46.92	54.00	-7.08	AVG
5	4715.600	63.37	-6.13	57.24	74.00	-16.76	peak
6	4715.600	52.61	-6.13	46.48	54.00	-7.52	AVG
7	4781.600	62.54	-6.09	56.45	74.00	-17.55	peak
8	4781.600	52.51	-6.09	46.42	54.00	-7.58	AVG
9	4831.100	62.46	-6.12	56.34	74.00	-17.66	peak
10	4831.100	52.43	-6.12	46.31	54.00	-7.69	AVG
11	5069.800	62.80	-5.86	56.94	74.00	-17.06	peak
12	5069.800	52.52	-5.86	46.66	54.00	-7.34	AVG
13	5135.800	63.68	-5.67	58.01	74.00	-15.99	peak
14	5135.800	53.55	-5.67	47.88	54.00	-6.12	AVG
15	5144.600	64.42	-5.65	58.77	74.00	-15.23	peak
16	5144.600	55.02	-5.65	49.37	54.00	-4.63	AVG
17	5150.000	68.54	-5.64	62.90	74.00	-11.10	peak
18	5150.000	55.77	-5.64	50.13	54.00	-3.87	AVG
19	5177.600	110.10	-5.47	104.63	--	--	peak
20	5350.000	60.30	-4.92	55.38	74.00	-18.62	peak
21	5350.000	52.21	-4.92	47.29	54.00	-6.71	AVG
22	5377.800	62.15	-4.86	57.29	74.00	-16.71	peak
23	5377.800	52.24	-4.86	47.38	54.00	-6.62	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

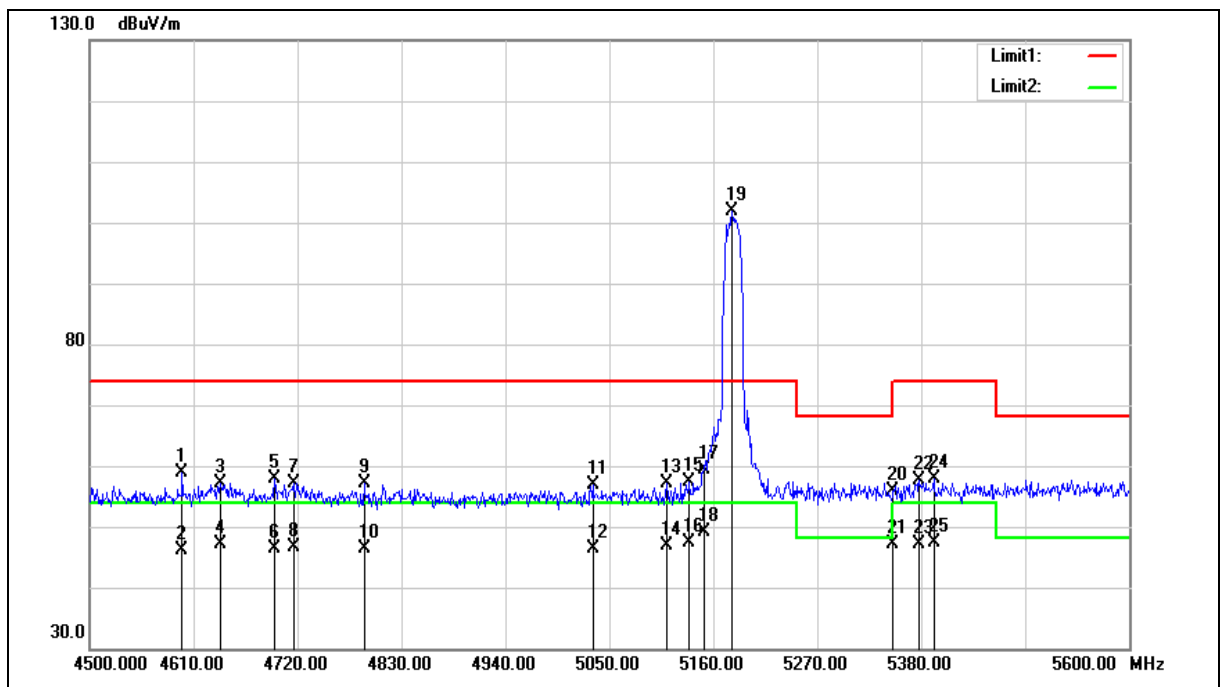
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	5405.300	62.93	-4.82	58.11	74.00	-15.89	peak
25	5405.300	52.52	-4.82	47.70	54.00	-6.30	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



Standard:	LP0002	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	4597.900	65.38	-6.41	58.97	74.00	-15.03	peak
2	4597.900	52.66	-6.41	46.25	54.00	-7.75	AVG
3	4638.600	63.47	-6.24	57.23	74.00	-16.77	peak
4	4638.600	53.30	-6.24	47.06	54.00	-6.94	AVG
5	4695.800	63.96	-6.17	57.79	74.00	-16.21	peak
6	4695.800	52.61	-6.17	46.44	54.00	-7.56	AVG
7	4715.600	63.19	-6.13	57.06	74.00	-16.94	peak
8	4715.600	52.87	-6.13	46.74	54.00	-7.26	AVG
9	4790.400	63.13	-6.12	57.01	74.00	-16.99	peak
10	4790.400	52.54	-6.12	46.42	54.00	-7.58	AVG
11	5032.400	62.82	-5.98	56.84	74.00	-17.16	peak
12	5032.400	52.41	-5.98	46.43	54.00	-7.57	AVG
13	5110.500	62.95	-5.72	57.23	74.00	-16.77	peak
14	5110.500	52.57	-5.72	46.85	54.00	-7.15	AVG
15	5134.700	63.13	-5.67	57.46	74.00	-16.54	peak
16	5134.700	53.00	-5.67	47.33	54.00	-6.67	AVG
17	5150.000	64.96	-5.64	59.32	74.00	-14.68	peak
18	5150.000	54.82	-5.64	49.18	54.00	-4.82	AVG
19	5179.800	107.36	-5.46	101.90	--	--	peak
20	5350.000	60.70	-4.92	55.78	74.00	-18.22	peak
21	5350.000	51.95	-4.92	47.03	54.00	-6.97	AVG
22	5377.800	62.37	-4.86	57.51	74.00	-16.49	peak
23	5377.800	52.03	-4.86	47.17	54.00	-6.83	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		

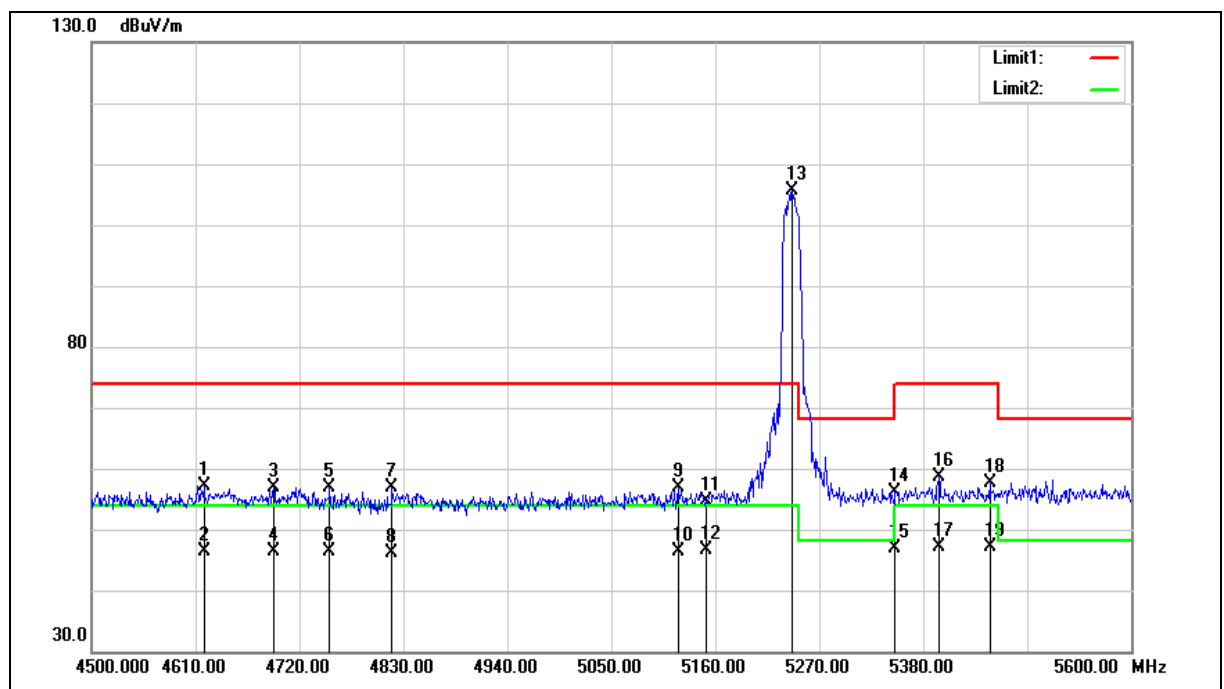
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	5393.200	62.75	-4.83	57.92	74.00	-16.08	peak
25	5393.200	52.10	-4.83	47.27	54.00	-6.73	AVG

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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

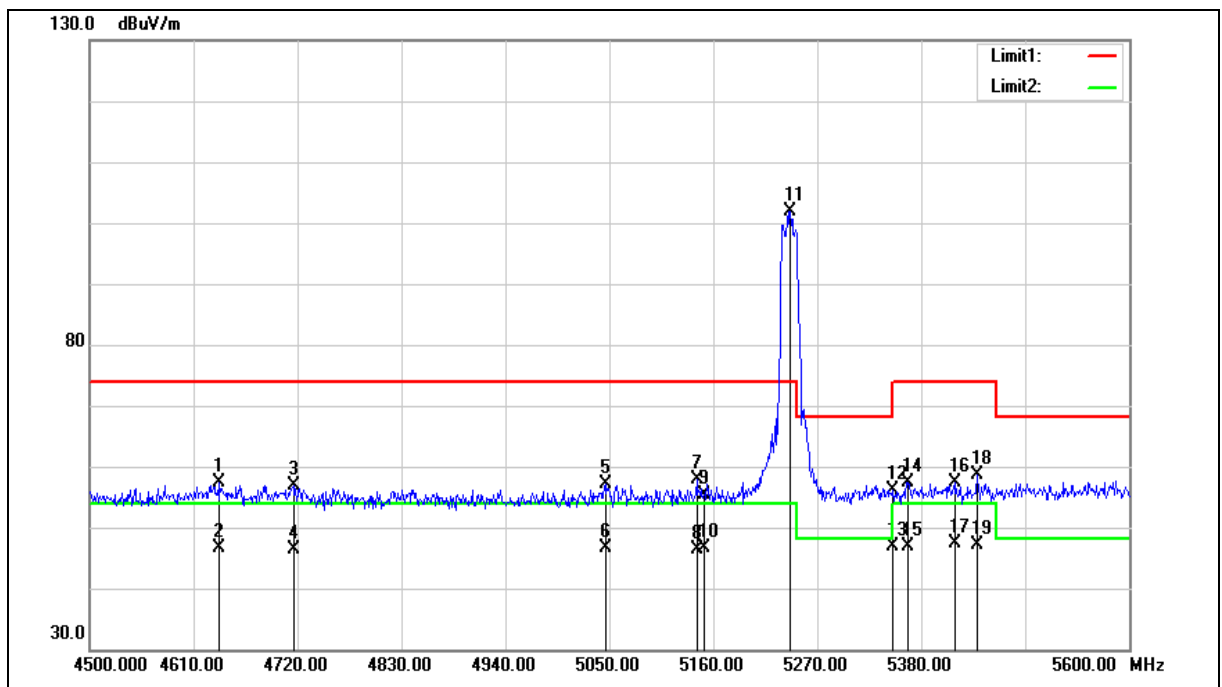
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4618.800	63.34	-6.33	57.01	74.00	-16.99	peak
2	4618.800	52.60	-6.33	46.27	54.00	-7.73	AVG
3	4692.500	63.02	-6.18	56.84	74.00	-17.16	peak
4	4692.500	52.44	-6.18	46.26	54.00	-7.74	AVG
5	4751.900	63.03	-6.05	56.98	74.00	-17.02	peak
6	4751.900	52.41	-6.05	46.36	54.00	-7.64	AVG
7	4817.900	63.13	-6.13	57.00	74.00	-17.00	peak
8	4817.900	52.19	-6.13	46.06	54.00	-7.94	AVG
9	5120.400	62.52	-5.70	56.82	74.00	-17.18	peak
10	5120.400	52.13	-5.70	46.43	54.00	-7.57	AVG
11	5150.000	60.30	-5.64	54.66	74.00	-19.34	peak
12	5150.000	52.30	-5.64	46.66	54.00	-7.34	AVG
13	5241.400	110.75	-5.08	105.67	--	--	peak
14	5350.000	61.13	-4.92	56.21	74.00	-17.79	peak
15	5350.000	51.76	-4.92	46.84	54.00	-7.16	AVG
16	5396.500	63.52	-4.83	58.69	74.00	-15.31	peak
17	5396.500	52.04	-4.83	47.21	54.00	-6.79	AVG
18	5450.400	62.51	-4.81	57.70	74.00	-16.30	peak
19	5450.400	51.98	-4.81	47.17	54.00	-6.83	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		

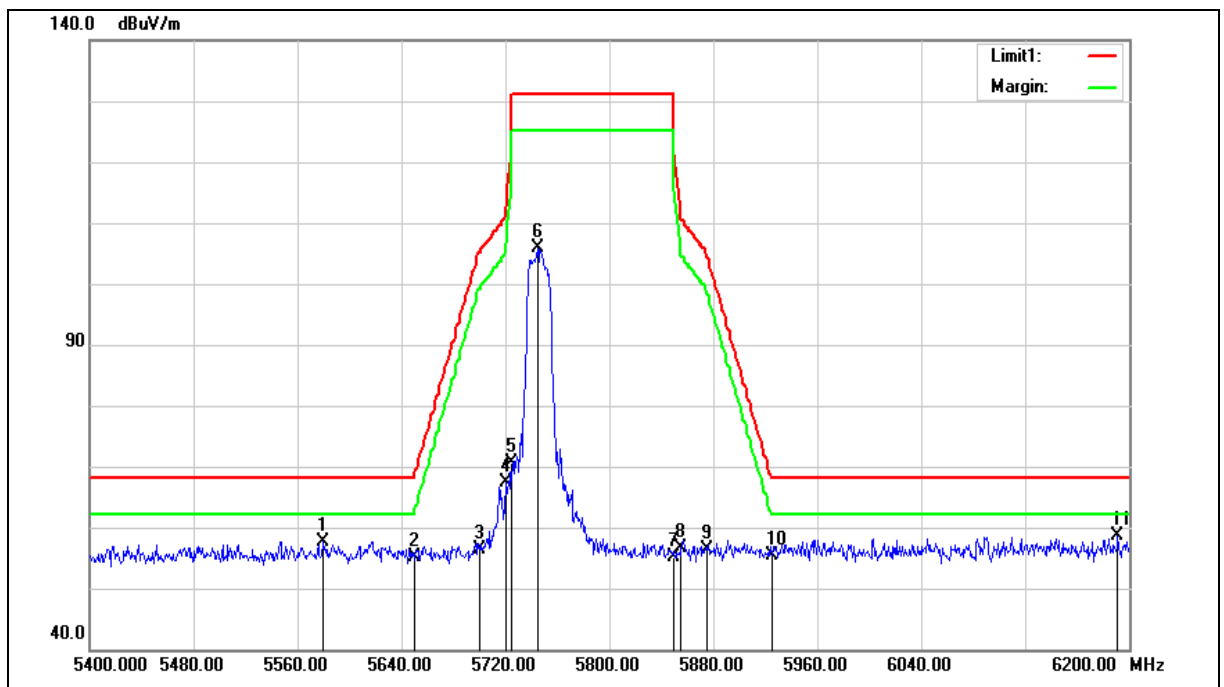
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4637.500	63.57	-6.24	57.33	74.00	-16.67	peak
2	4637.500	52.98	-6.24	46.74	54.00	-7.26	AVG
3	4715.600	63.08	-6.13	56.95	74.00	-17.05	peak
4	4715.600	52.55	-6.13	46.42	54.00	-7.58	AVG
5	5045.600	62.98	-5.96	57.02	74.00	-16.98	peak
6	5045.600	52.53	-5.96	46.57	54.00	-7.43	AVG
7	5142.400	63.64	-5.65	57.99	74.00	-16.01	peak
8	5142.400	51.92	-5.65	46.27	54.00	-7.73	AVG
9	5150.000	60.91	-5.64	55.27	74.00	-18.73	peak
10	5150.000	52.33	-5.64	46.69	54.00	-7.31	AVG
11	5241.400	106.96	-5.08	101.88	--	--	peak
12	5350.000	61.03	-4.92	56.11	74.00	-17.89	peak
13	5350.000	51.72	-4.92	46.80	54.00	-7.20	AVG
14	5365.700	62.35	-4.89	57.46	74.00	-16.54	peak
15	5365.700	51.85	-4.89	46.96	54.00	-7.04	AVG
16	5416.300	62.19	-4.81	57.38	74.00	-16.62	peak
17	5416.300	52.28	-4.81	47.47	54.00	-6.53	AVG
18	5439.400	63.42	-4.82	58.60	74.00	-15.40	peak
19	5439.400	52.05	-4.82	47.23	54.00	-6.77	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

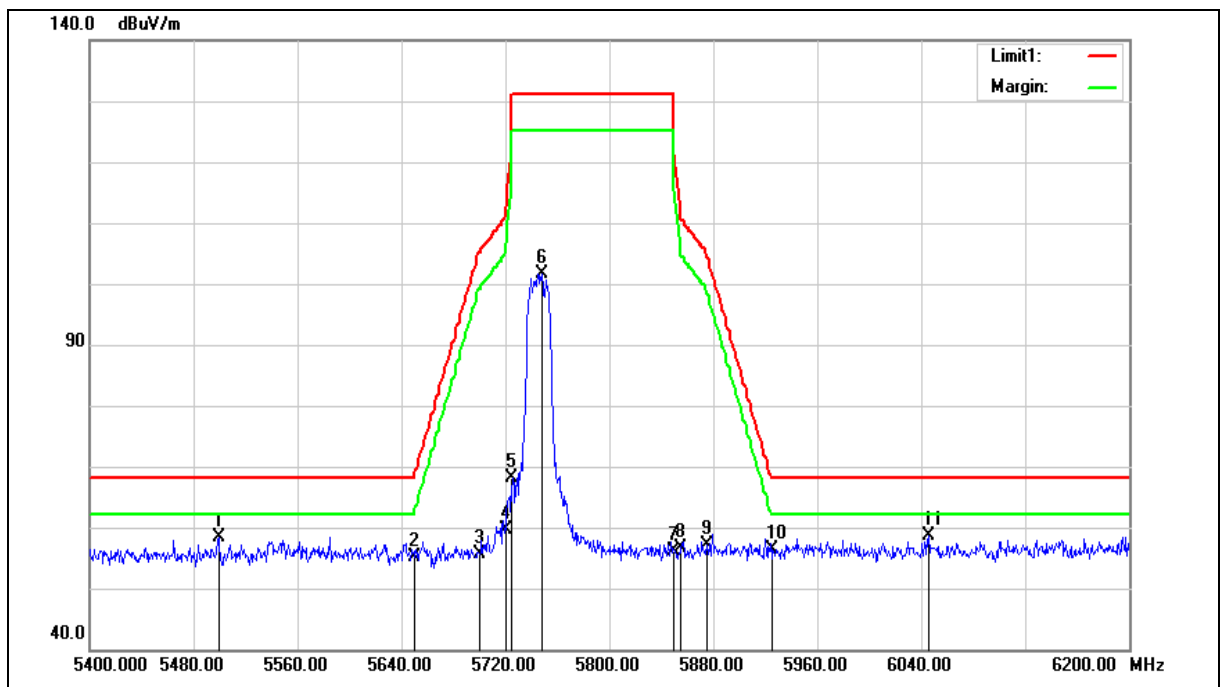
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5580.000	62.12	-4.45	57.67	68.20	-10.53	peak
2	5650.000	59.44	-4.23	55.21	68.20	-12.99	peak
3	5700.000	60.57	-4.27	56.30	105.20	-48.90	peak
4	5720.000	71.44	-4.16	67.28	110.80	-43.52	peak
5	5725.000	74.77	-4.14	70.63	122.20	-51.57	peak
6	5744.800	110.02	-4.04	105.98	--	--	peak
7	5850.000	58.75	-3.69	55.06	122.20	-67.14	peak
8	5855.000	60.29	-3.67	56.62	110.80	-54.18	peak
9	5875.000	60.03	-3.61	56.42	105.20	-48.78	peak
10	5925.000	58.78	-3.40	55.38	68.20	-12.82	peak
11	6191.200	61.48	-2.93	58.55	68.20	-9.65	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		

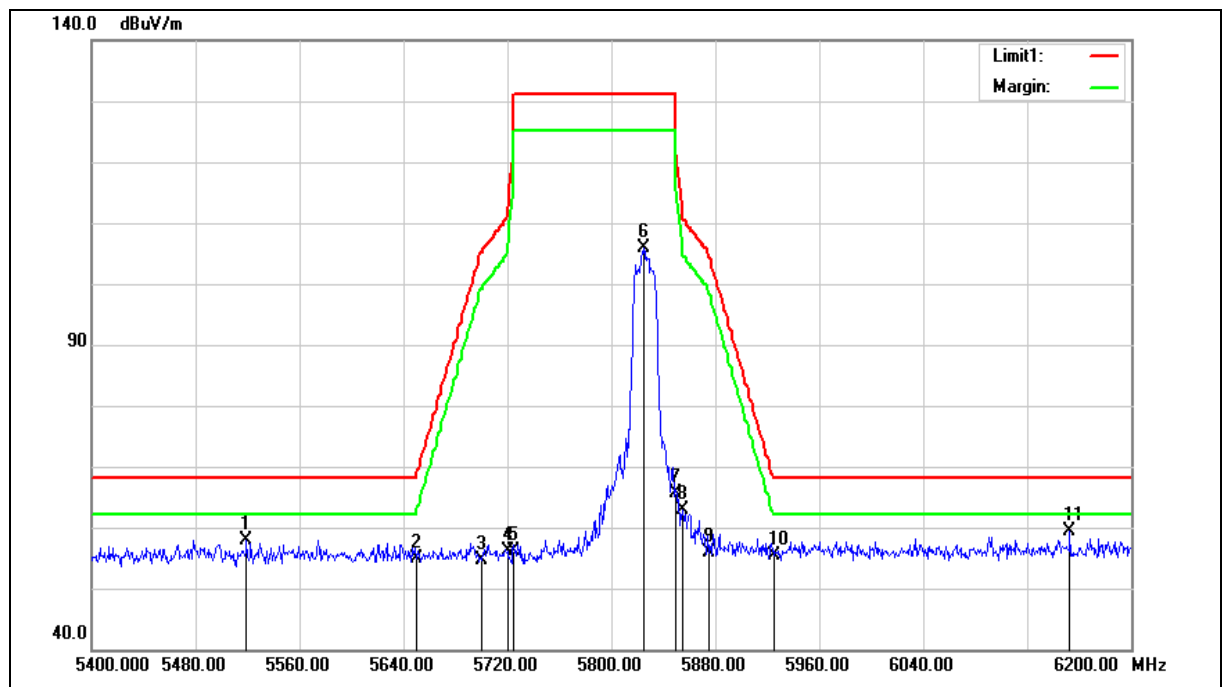
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5499.200	62.98	-4.61	58.37	68.20	-9.83	peak
2	5650.000	59.47	-4.23	55.24	68.20	-12.96	peak
3	5700.000	60.00	-4.27	55.73	105.20	-49.47	peak
4	5720.000	63.68	-4.16	59.52	110.80	-51.28	peak
5	5725.000	72.35	-4.14	68.21	122.20	-53.99	peak
6	5748.000	105.74	-4.03	101.71	--	--	peak
7	5850.000	59.86	-3.69	56.17	122.20	-66.03	peak
8	5855.000	60.21	-3.67	56.54	110.80	-54.26	peak
9	5875.000	60.76	-3.61	57.15	105.20	-48.05	peak
10	5925.000	59.72	-3.40	56.32	68.20	-11.88	peak
11	6045.600	61.75	-3.04	58.71	68.20	-9.49	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

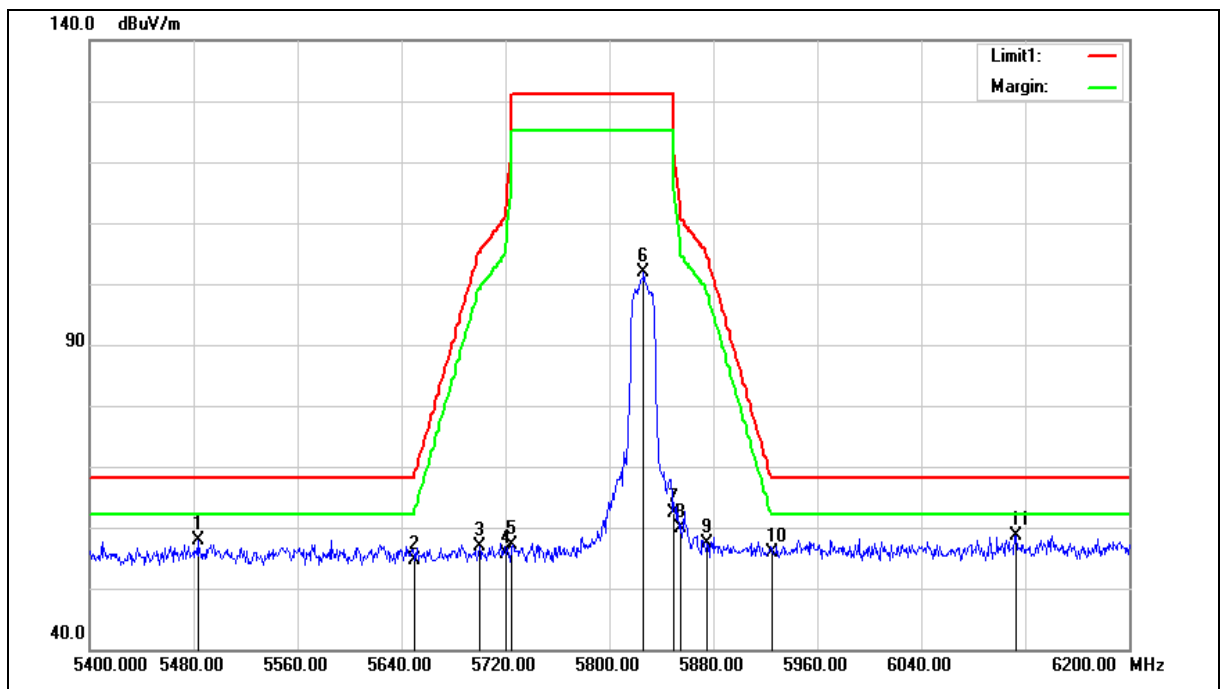
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5519.200	62.54	-4.59	57.95	68.20	-10.25	peak
2	5650.000	59.00	-4.23	54.77	68.20	-13.43	peak
3	5700.000	58.84	-4.27	54.57	105.20	-50.63	peak
4	5720.000	60.26	-4.16	56.10	110.80	-54.70	peak
5	5725.000	60.30	-4.14	56.16	122.20	-66.04	peak
6	5824.800	109.67	-3.77	105.90	--	--	peak
7	5850.000	69.22	-3.69	65.53	122.20	-56.67	peak
8	5855.000	66.53	-3.67	62.86	110.80	-47.94	peak
9	5875.000	59.47	-3.61	55.86	105.20	-49.34	peak
10	5925.000	58.89	-3.40	55.49	68.20	-12.71	peak
11	6152.800	62.08	-2.79	59.29	68.20	-8.91	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 5		
Ant.Polar.:	Vertical		

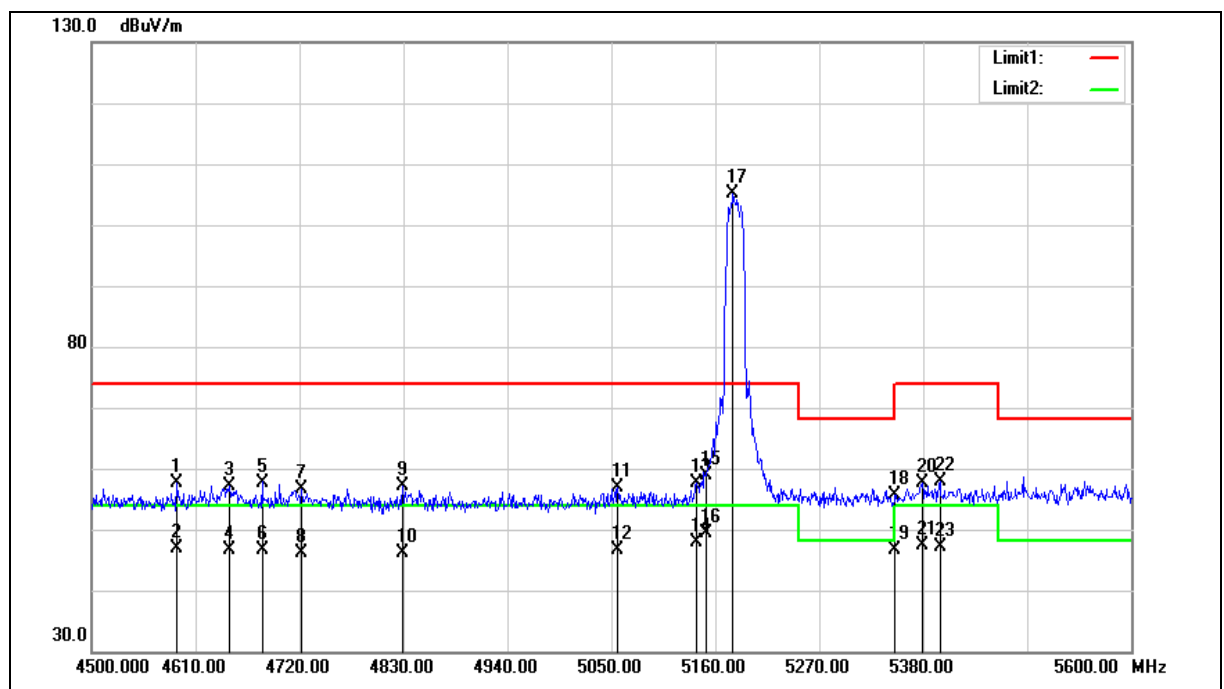
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5483.200	62.67	-4.67	58.00	68.20	-10.20	peak
2	5650.000	58.75	-4.23	54.52	68.20	-13.68	peak
3	5700.000	61.09	-4.27	56.82	105.20	-48.38	peak
4	5720.000	59.70	-4.16	55.54	110.80	-55.26	peak
5	5725.000	61.23	-4.14	57.09	122.20	-65.11	peak
6	5826.400	105.59	-3.77	101.82	--	--	peak
7	5850.000	66.02	-3.69	62.33	122.20	-59.87	peak
8	5855.000	63.57	-3.67	59.90	110.80	-50.90	peak
9	5875.000	60.96	-3.61	57.35	105.20	-47.85	peak
10	5925.000	59.17	-3.40	55.77	68.20	-12.43	peak
11	6112.800	61.66	-3.00	58.66	68.20	-9.54	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

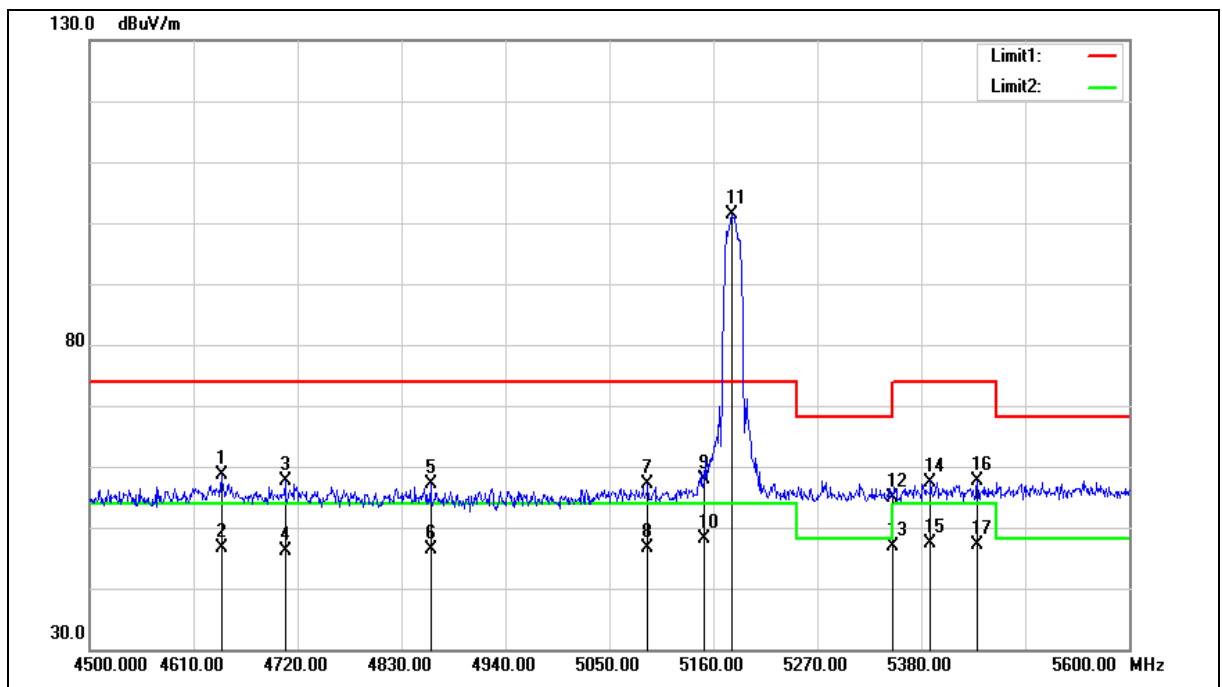
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4590.200	64.06	-6.40	57.66	74.00	-16.34	peak
2	4590.200	53.25	-6.40	46.85	54.00	-7.15	AVG
3	4646.300	63.25	-6.20	57.05	74.00	-16.95	peak
4	4646.300	52.92	-6.20	46.72	54.00	-7.28	AVG
5	4680.400	63.92	-6.17	57.75	74.00	-16.25	peak
6	4680.400	52.80	-6.17	46.63	54.00	-7.37	AVG
7	4722.200	62.82	-6.12	56.70	74.00	-17.30	peak
8	4722.200	52.28	-6.12	46.16	54.00	-7.84	AVG
9	4828.900	63.21	-6.12	57.09	74.00	-16.91	peak
10	4828.900	52.18	-6.12	46.06	54.00	-7.94	AVG
11	5056.600	62.74	-5.92	56.82	74.00	-17.18	peak
12	5056.600	52.60	-5.92	46.68	54.00	-7.32	AVG
13	5140.200	63.20	-5.66	57.54	74.00	-16.46	peak
14	5140.200	53.58	-5.66	47.92	54.00	-6.08	AVG
15	5150.000	64.44	-5.64	58.80	74.00	-15.20	peak
16	5150.000	55.10	-5.64	49.46	54.00	-4.54	AVG
17	5178.700	110.50	-5.47	105.03	--	--	peak
18	5350.000	60.66	-4.92	55.74	74.00	-18.26	peak
19	5350.000	51.60	-4.92	46.68	54.00	-7.32	AVG
20	5378.900	62.59	-4.86	57.73	74.00	-16.27	peak
21	5378.900	52.12	-4.86	47.26	54.00	-6.74	AVG
22	5397.600	62.63	-4.82	57.81	74.00	-16.19	peak
23	5397.600	51.93	-4.82	47.11	54.00	-6.89	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5180 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

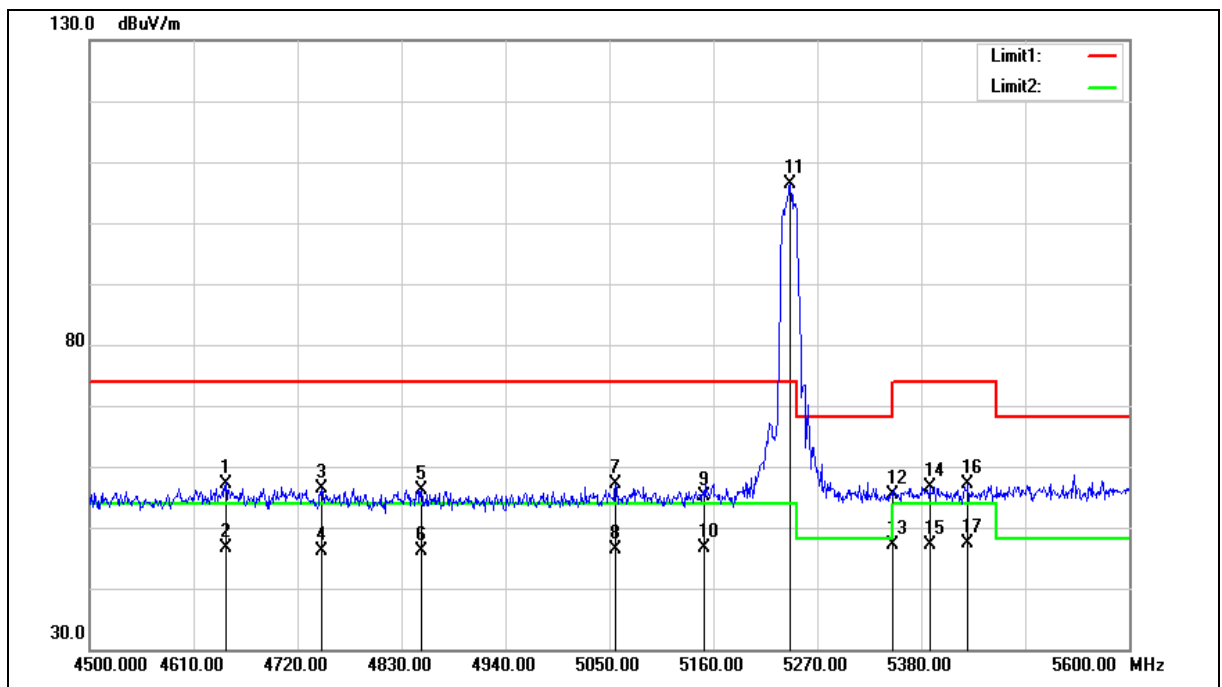
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4639.700	64.81	-6.23	58.58	74.00	-15.42	peak
2	4639.700	52.95	-6.23	46.72	54.00	-7.28	AVG
3	4706.800	63.71	-6.16	57.55	74.00	-16.45	peak
4	4706.800	52.25	-6.16	46.09	54.00	-7.91	AVG
5	4860.800	63.23	-6.11	57.12	74.00	-16.88	peak
6	4860.800	52.57	-6.11	46.46	54.00	-7.54	AVG
7	5090.700	63.00	-5.78	57.22	74.00	-16.78	peak
8	5090.700	52.33	-5.78	46.55	54.00	-7.45	AVG
9	5150.000	63.60	-5.64	57.96	74.00	-16.04	peak
10	5150.000	53.79	-5.64	48.15	54.00	-5.85	AVG
11	5179.800	106.75	-5.46	101.29	--	--	peak
12	5350.000	59.91	-4.92	54.99	74.00	-19.01	peak
13	5350.000	51.71	-4.92	46.79	54.00	-7.21	AVG
14	5389.900	62.34	-4.84	57.50	74.00	-16.50	peak
15	5389.900	52.18	-4.84	47.34	54.00	-6.66	AVG
16	5439.400	62.37	-4.82	57.55	74.00	-16.45	peak
17	5439.400	52.01	-4.82	47.19	54.00	-6.81	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

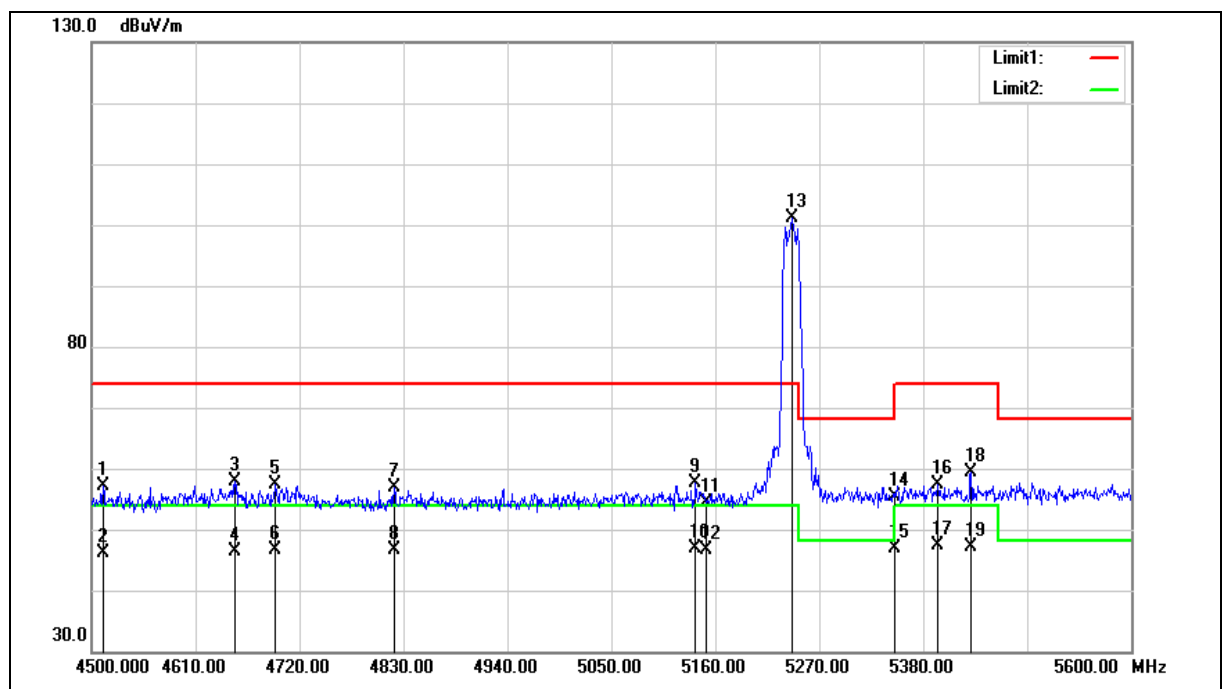
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4644.100	63.46	-6.21	57.25	74.00	-16.75	peak
2	4644.100	52.84	-6.21	46.63	54.00	-7.37	AVG
3	4745.300	62.42	-6.06	56.36	74.00	-17.64	peak
4	4745.300	52.17	-6.06	46.11	54.00	-7.89	AVG
5	4850.900	62.31	-6.11	56.20	74.00	-17.80	peak
6	4850.900	52.33	-6.11	46.22	54.00	-7.78	AVG
7	5056.600	63.12	-5.92	57.20	74.00	-16.80	peak
8	5056.600	52.36	-5.92	46.44	54.00	-7.56	AVG
9	5150.000	60.73	-5.64	55.09	74.00	-18.91	peak
10	5150.000	52.16	-5.64	46.52	54.00	-7.48	AVG
11	5241.400	111.44	-5.08	106.36	--	--	peak
12	5350.000	60.36	-4.92	55.44	74.00	-18.56	peak
13	5350.000	52.09	-4.92	47.17	54.00	-6.83	AVG
14	5388.800	61.51	-4.84	56.67	74.00	-17.33	peak
15	5388.800	52.07	-4.84	47.23	54.00	-6.77	AVG
16	5429.500	61.84	-4.82	57.02	74.00	-16.98	peak
17	5429.500	52.21	-4.82	47.39	54.00	-6.61	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5240 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

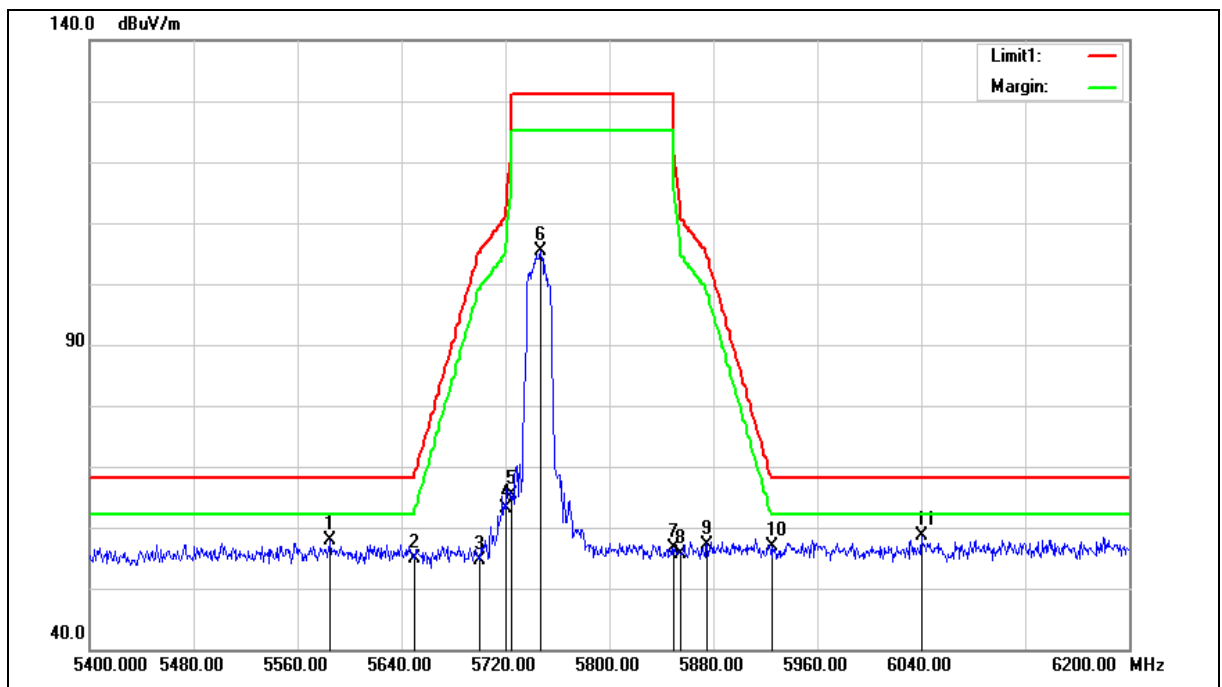
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4512.100	63.45	-6.34	57.11	74.00	-16.89	peak
2	4512.100	52.52	-6.34	46.18	54.00	-7.82	AVG
3	4651.800	63.99	-6.19	57.80	74.00	-16.20	peak
4	4651.800	52.62	-6.19	46.43	54.00	-7.57	AVG
5	4693.600	63.66	-6.17	57.49	74.00	-16.51	peak
6	4693.600	52.80	-6.17	46.63	54.00	-7.37	AVG
7	4820.100	63.04	-6.13	56.91	74.00	-17.09	peak
8	4820.100	52.76	-6.13	46.63	54.00	-7.37	AVG
9	5139.100	63.23	-5.66	57.57	74.00	-16.43	peak
10	5139.100	52.52	-5.66	46.86	54.00	-7.14	AVG
11	5150.000	60.04	-5.64	54.40	74.00	-19.60	peak
12	5150.000	52.18	-5.64	46.54	54.00	-7.46	AVG
13	5241.400	106.24	-5.08	101.16	--	--	peak
14	5350.000	60.18	-4.92	55.26	74.00	-18.74	peak
15	5350.000	51.79	-4.92	46.87	54.00	-7.13	AVG
16	5395.400	62.25	-4.83	57.42	74.00	-16.58	peak
17	5395.400	52.09	-4.83	47.26	54.00	-6.74	AVG
18	5430.600	64.07	-4.81	59.26	74.00	-14.74	peak
19	5430.600	51.99	-4.81	47.18	54.00	-6.82	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

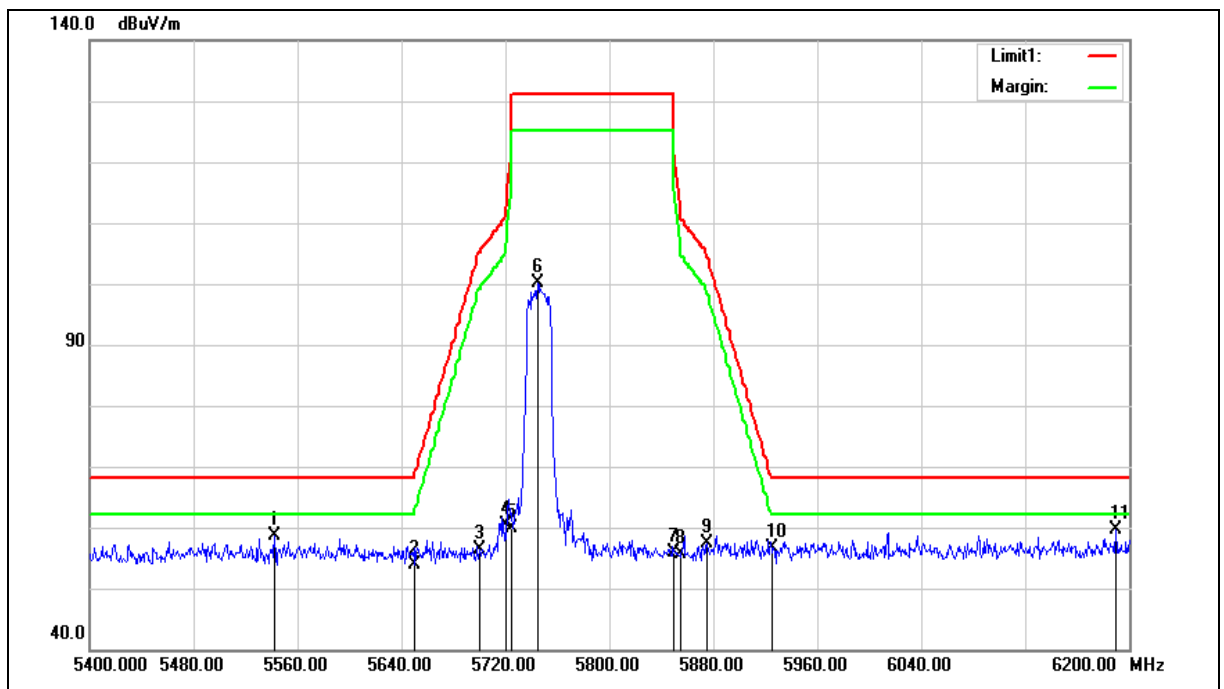
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5584.800	62.27	-4.44	57.83	68.20	-10.37	peak
2	5650.000	59.13	-4.23	54.90	68.20	-13.30	peak
3	5700.000	59.01	-4.27	54.74	105.20	-50.46	peak
4	5720.000	67.17	-4.16	63.01	110.80	-47.79	peak
5	5725.000	69.47	-4.14	65.33	122.20	-56.87	peak
6	5747.200	109.30	-4.03	105.27	--	--	peak
7	5850.000	60.30	-3.69	56.61	122.20	-65.59	peak
8	5855.000	59.20	-3.67	55.53	110.80	-55.27	peak
9	5875.000	60.83	-3.61	57.22	105.20	-47.98	peak
10	5925.000	60.16	-3.40	56.76	68.20	-11.44	peak
11	6040.000	61.81	-3.08	58.73	68.20	-9.47	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5745 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

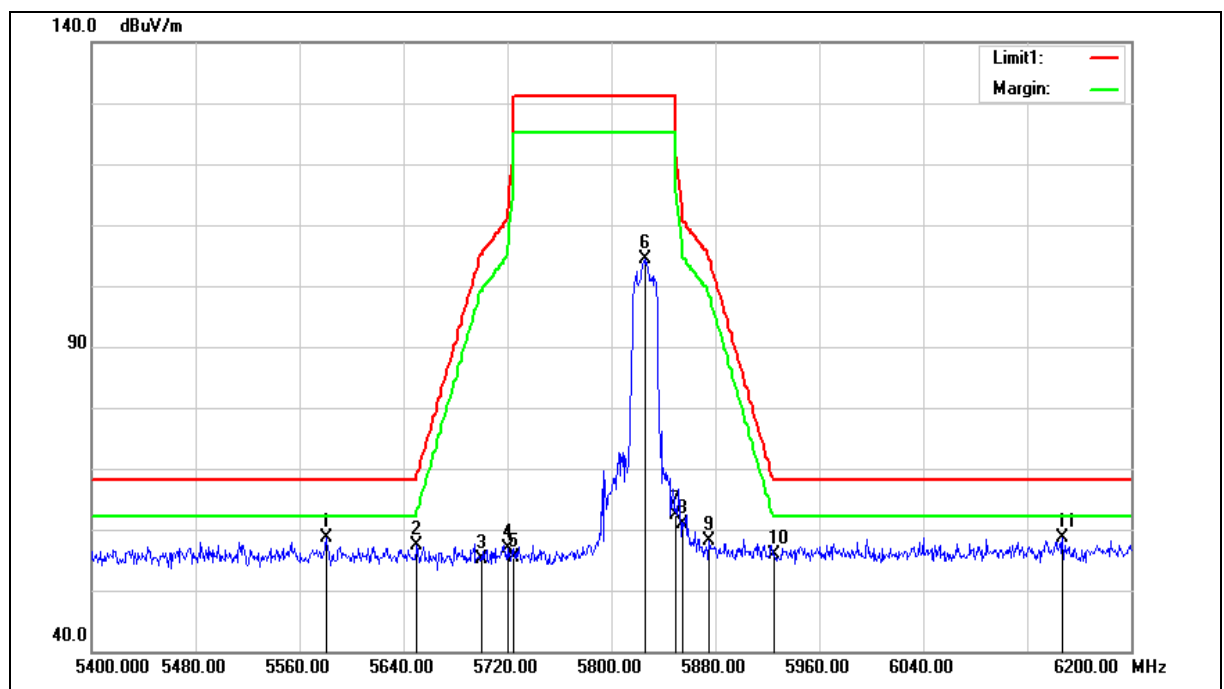
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5542.400	63.23	-4.56	58.67	68.20	-9.53	peak
2	5650.000	58.20	-4.23	53.97	68.20	-14.23	peak
3	5700.000	60.55	-4.27	56.28	105.20	-48.92	peak
4	5720.000	64.65	-4.16	60.49	110.80	-50.31	peak
5	5725.000	63.95	-4.14	59.81	122.20	-62.39	peak
6	5744.800	104.21	-4.04	100.17	--	--	peak
7	5850.000	59.54	-3.69	55.85	122.20	-66.35	peak
8	5855.000	59.29	-3.67	55.62	110.80	-55.18	peak
9	5875.000	61.01	-3.61	57.40	105.20	-47.80	peak
10	5925.000	59.92	-3.40	56.52	68.20	-11.68	peak
11	6189.600	62.66	-2.93	59.73	68.20	-8.47	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		

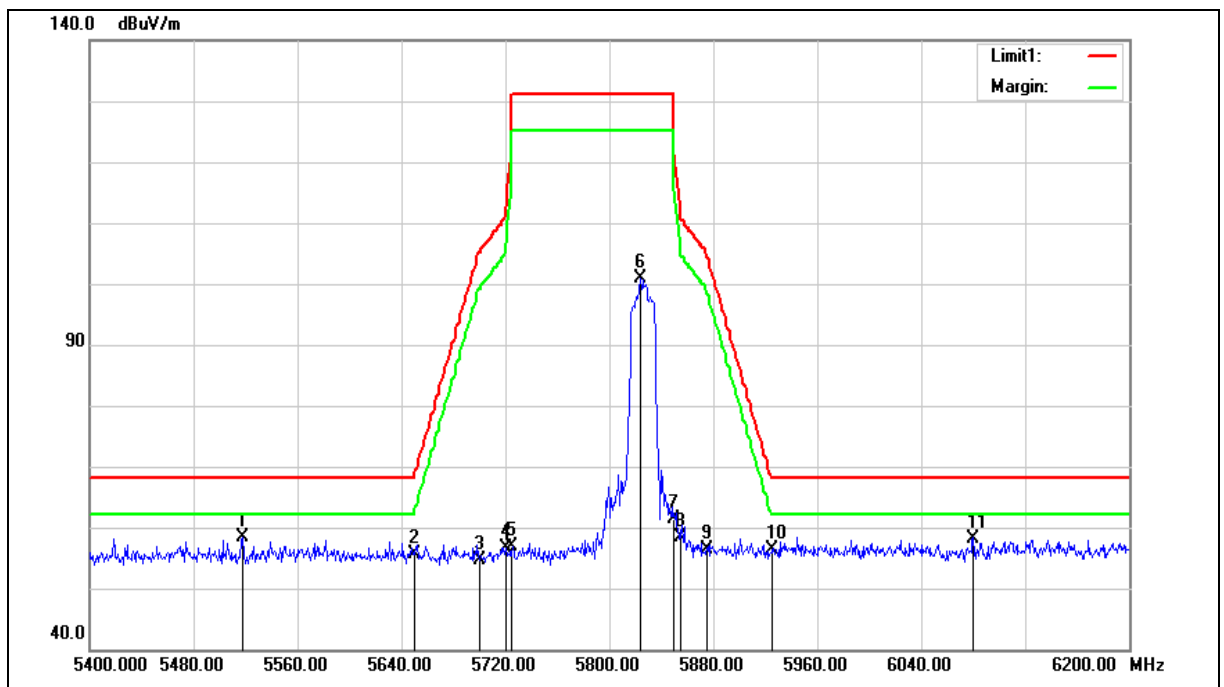
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5580.800	63.10	-4.45	58.65	68.20	-9.55	peak
2	5650.000	61.59	-4.23	57.36	68.20	-10.84	peak
3	5700.000	59.28	-4.27	55.01	105.20	-50.19	peak
4	5720.000	61.01	-4.16	56.85	110.80	-53.95	peak
5	5725.000	59.57	-4.14	55.43	122.20	-66.77	peak
6	5826.400	108.23	-3.77	104.46	--	--	peak
7	5850.000	66.05	-3.69	62.36	122.20	-59.84	peak
8	5855.000	64.67	-3.67	61.00	110.80	-49.80	peak
9	5875.000	61.70	-3.61	58.09	105.20	-47.11	peak
10	5925.000	59.35	-3.40	55.95	68.20	-12.25	peak
11	6147.200	61.50	-2.80	58.70	68.20	-9.50	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5825 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		

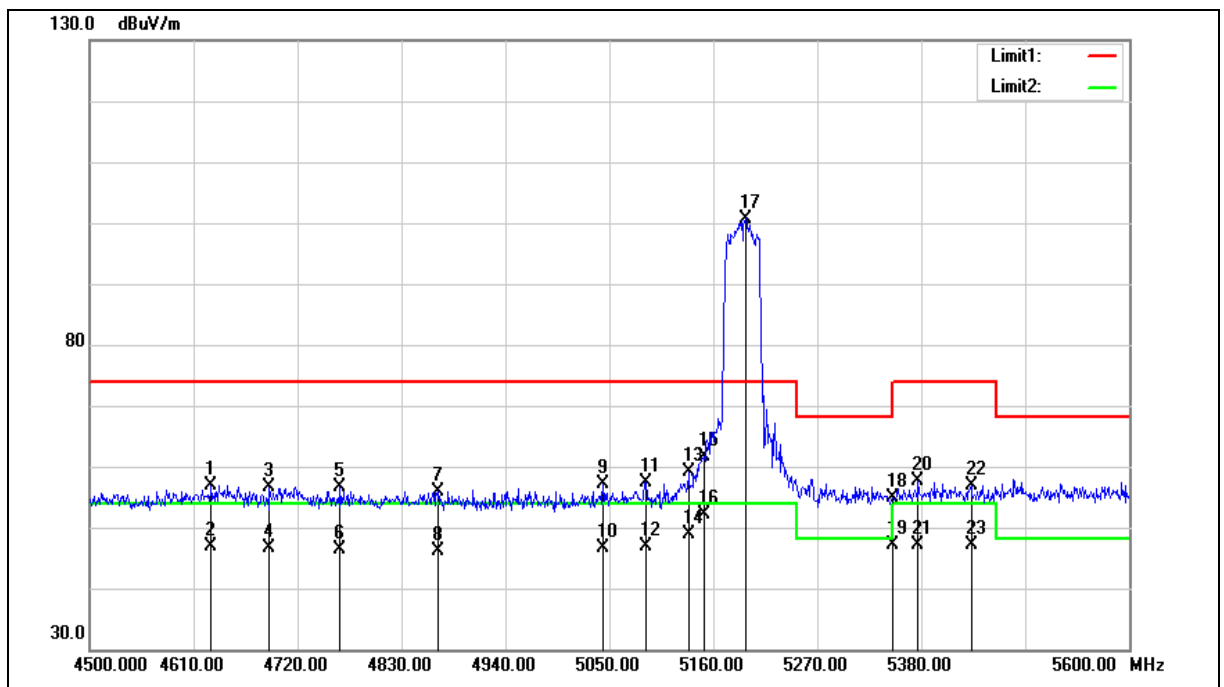
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5517.600	63.03	-4.59	58.44	68.20	-9.76	peak
2	5650.000	59.78	-4.23	55.55	68.20	-12.65	peak
3	5700.000	58.99	-4.27	54.72	105.20	-50.48	peak
4	5720.000	60.88	-4.16	56.72	110.80	-54.08	peak
5	5725.000	61.03	-4.14	56.89	122.20	-65.31	peak
6	5824.000	104.66	-3.77	100.89	--	--	peak
7	5850.000	65.02	-3.69	61.33	122.20	-60.87	peak
8	5855.000	61.97	-3.67	58.30	110.80	-52.50	peak
9	5875.000	59.88	-3.61	56.27	105.20	-48.93	peak
10	5925.000	59.74	-3.40	56.34	68.20	-11.86	peak
11	6080.000	61.30	-3.05	58.25	68.20	-9.95	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

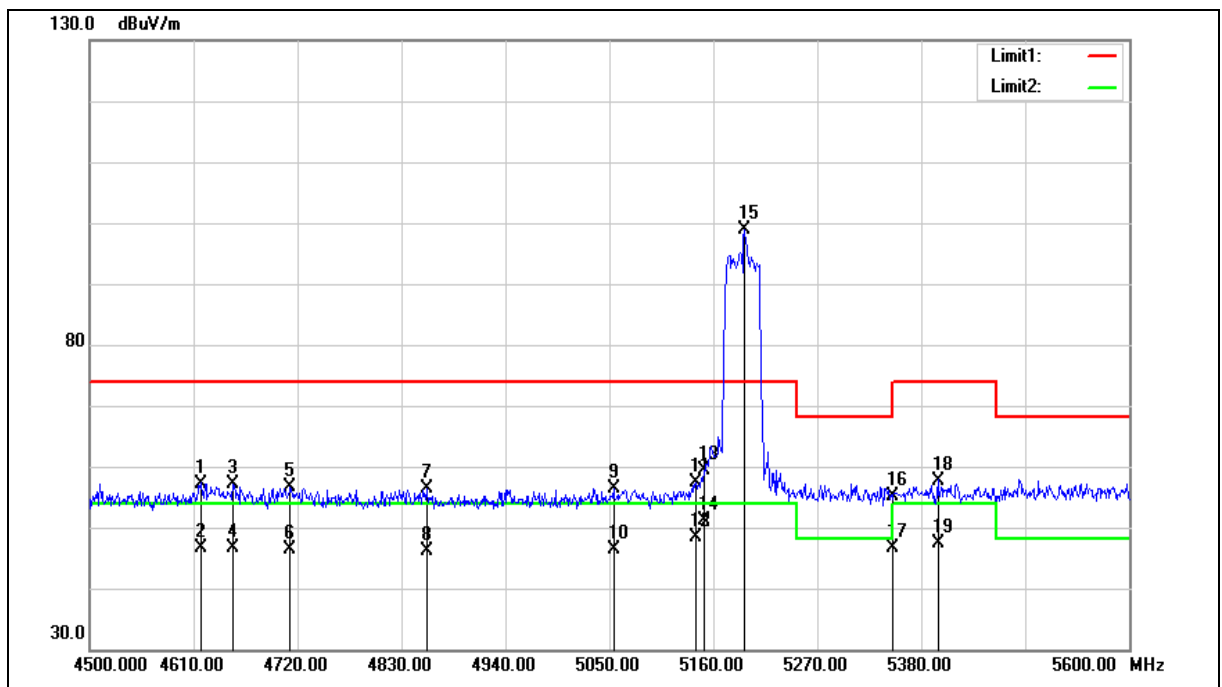
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4628.700	63.20	-6.29	56.91	74.00	-17.09	peak
2	4628.700	53.20	-6.29	46.91	54.00	-7.09	AVG
3	4690.300	62.77	-6.18	56.59	74.00	-17.41	peak
4	4690.300	52.78	-6.18	46.60	54.00	-7.40	AVG
5	4765.100	62.64	-6.07	56.57	74.00	-17.43	peak
6	4765.100	52.42	-6.07	46.35	54.00	-7.65	AVG
7	4868.500	62.05	-6.10	55.95	74.00	-18.05	peak
8	4868.500	52.16	-6.10	46.06	54.00	-7.94	AVG
9	5043.400	63.10	-5.96	57.14	74.00	-16.86	peak
10	5043.400	52.51	-5.96	46.55	54.00	-7.45	AVG
11	5088.500	63.19	-5.79	57.40	74.00	-16.60	peak
12	5088.500	52.63	-5.79	46.84	54.00	-7.16	AVG
13	5133.600	64.87	-5.67	59.20	74.00	-14.80	peak
14	5133.600	54.50	-5.67	48.83	54.00	-5.17	AVG
15	5150.000	67.15	-5.64	61.51	74.00	-12.49	peak
16	5150.000	57.69	-5.64	52.05	54.00	-1.95	AVG
17	5194.100	106.12	-5.37	100.75	--	--	peak
18	5350.000	59.81	-4.92	54.89	74.00	-19.11	peak
19	5350.000	52.03	-4.92	47.11	54.00	-6.89	AVG
20	5376.700	62.49	-4.86	57.63	74.00	-16.37	peak
21	5376.700	52.06	-4.86	47.20	54.00	-6.80	AVG
22	5432.800	61.77	-4.82	56.95	74.00	-17.05	peak
23	5432.800	51.90	-4.82	47.08	54.00	-6.92	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		

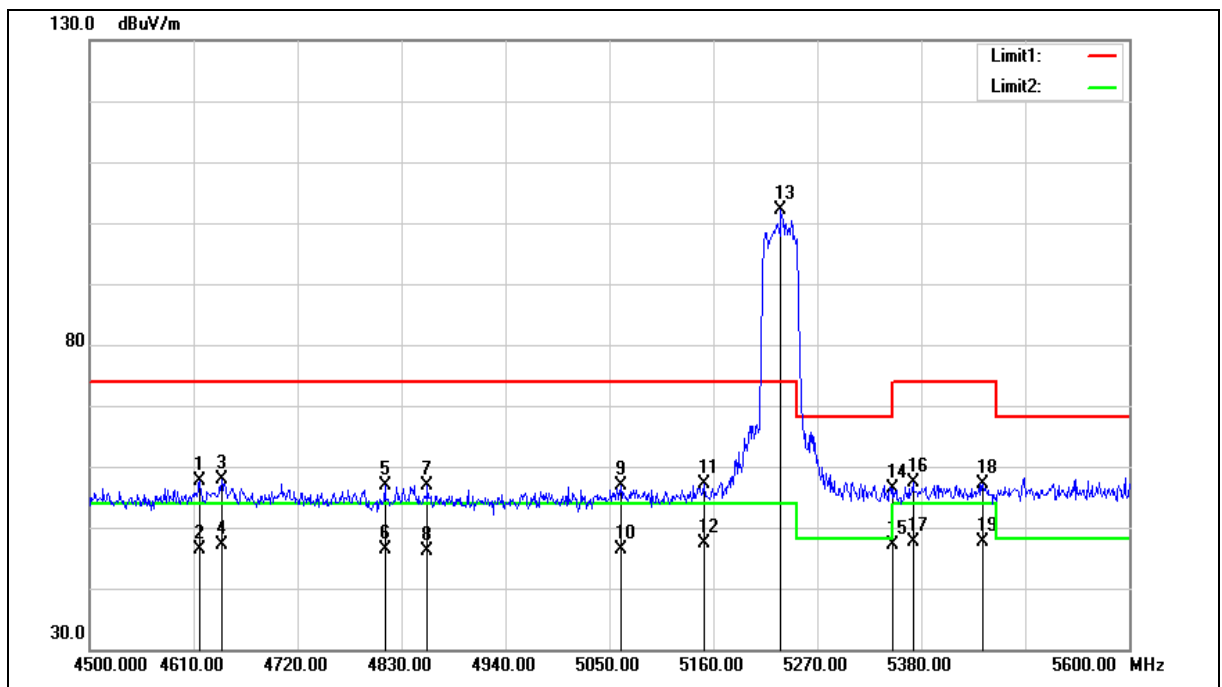
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4617.700	63.59	-6.34	57.25	74.00	-16.75	peak
2	4617.700	52.86	-6.34	46.52	54.00	-7.48	AVG
3	4651.800	63.31	-6.19	57.12	74.00	-16.88	peak
4	4651.800	52.91	-6.19	46.72	54.00	-7.28	AVG
5	4712.300	62.78	-6.14	56.64	74.00	-17.36	peak
6	4712.300	52.42	-6.14	46.28	54.00	-7.72	AVG
7	4856.400	62.43	-6.11	56.32	74.00	-17.68	peak
8	4856.400	52.30	-6.11	46.19	54.00	-7.81	AVG
9	5054.400	62.31	-5.92	56.39	74.00	-17.61	peak
10	5054.400	52.31	-5.92	46.39	54.00	-7.61	AVG
11	5141.300	63.01	-5.66	57.35	74.00	-16.65	peak
12	5141.300	53.97	-5.66	48.31	54.00	-5.69	AVG
13	5150.000	65.14	-5.64	59.50	74.00	-14.50	peak
14	5150.000	56.79	-5.64	51.15	54.00	-2.85	AVG
15	5193.000	104.21	-5.38	98.83	--	--	peak
16	5350.000	60.06	-4.92	55.14	74.00	-18.86	peak
17	5350.000	51.53	-4.92	46.61	54.00	-7.39	AVG
18	5397.600	62.57	-4.82	57.75	74.00	-16.25	peak
19	5397.600	52.31	-4.82	47.49	54.00	-6.51	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

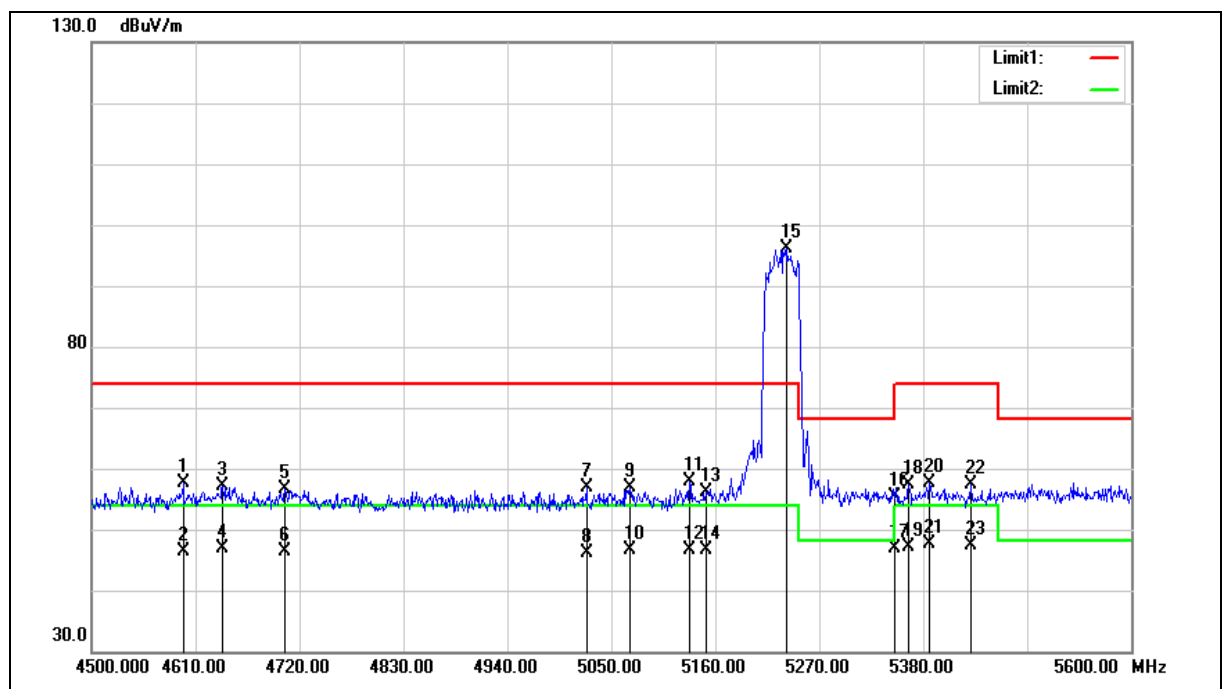
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4616.600	63.95	-6.33	57.62	74.00	-16.38	peak
2	4616.600	52.75	-6.33	46.42	54.00	-7.58	AVG
3	4639.700	63.99	-6.23	57.76	74.00	-16.24	peak
4	4639.700	53.43	-6.23	47.20	54.00	-6.80	AVG
5	4812.400	62.91	-6.12	56.79	74.00	-17.21	peak
6	4812.400	52.47	-6.12	46.35	54.00	-7.65	AVG
7	4857.500	62.88	-6.11	56.77	74.00	-17.23	peak
8	4857.500	52.28	-6.11	46.17	54.00	-7.83	AVG
9	5062.100	62.75	-5.90	56.85	74.00	-17.15	peak
10	5062.100	52.22	-5.90	46.32	54.00	-7.68	AVG
11	5150.000	62.80	-5.64	57.16	74.00	-16.84	peak
12	5150.000	52.91	-5.64	47.27	54.00	-6.73	AVG
13	5231.500	107.17	-5.14	102.03	--	--	peak
14	5350.000	61.22	-4.92	56.30	74.00	-17.70	peak
15	5350.000	51.96	-4.92	47.04	54.00	-6.96	AVG
16	5371.200	62.27	-4.88	57.39	74.00	-16.61	peak
17	5371.200	52.40	-4.88	47.52	54.00	-6.48	AVG
18	5444.900	61.98	-4.82	57.16	74.00	-16.84	peak
19	5444.900	52.42	-4.82	47.60	54.00	-6.40	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		

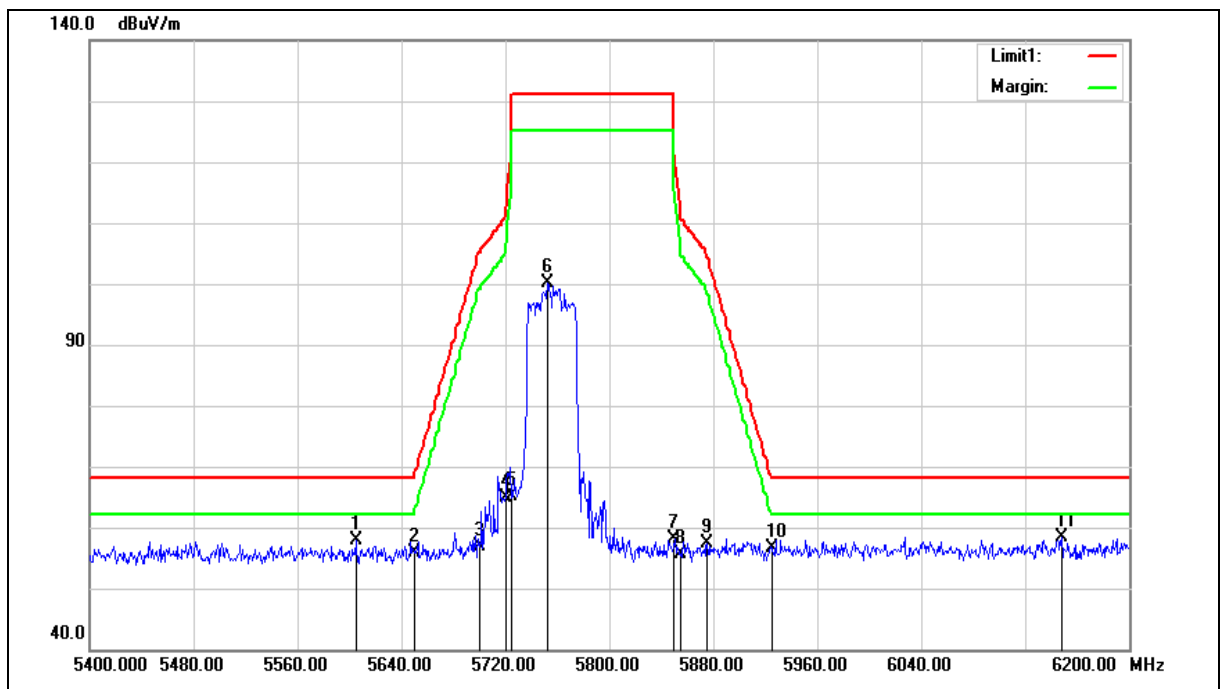
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4596.800	63.94	-6.40	57.54	74.00	-16.46	peak
2	4596.800	52.75	-6.40	46.35	54.00	-7.65	AVG
3	4638.600	63.46	-6.24	57.22	74.00	-16.78	peak
4	4638.600	53.08	-6.24	46.84	54.00	-7.16	AVG
5	4704.600	62.82	-6.16	56.66	74.00	-17.34	peak
6	4704.600	52.66	-6.16	46.50	54.00	-7.50	AVG
7	5023.600	62.82	-6.00	56.82	74.00	-17.18	peak
8	5023.600	52.25	-6.00	46.25	54.00	-7.75	AVG
9	5069.800	62.65	-5.86	56.79	74.00	-17.21	peak
10	5069.800	52.42	-5.86	46.56	54.00	-7.44	AVG
11	5132.500	63.58	-5.67	57.91	74.00	-16.09	peak
12	5132.500	52.30	-5.67	46.63	54.00	-7.37	AVG
13	5150.000	61.67	-5.64	56.03	74.00	-17.97	peak
14	5150.000	52.36	-5.64	46.72	54.00	-7.28	AVG
15	5235.900	101.20	-5.12	96.08	--	--	peak
16	5350.000	60.22	-4.92	55.30	74.00	-18.70	peak
17	5350.000	51.72	-4.92	46.80	54.00	-7.20	AVG
18	5364.600	62.27	-4.89	57.38	74.00	-16.62	peak
19	5364.600	51.96	-4.89	47.07	54.00	-6.93	AVG
20	5386.600	62.53	-4.84	57.69	74.00	-16.31	peak
21	5386.600	52.39	-4.84	47.55	54.00	-6.45	AVG
22	5430.600	62.24	-4.81	57.43	74.00	-16.57	peak
23	5430.600	52.18	-4.81	47.37	54.00	-6.63	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

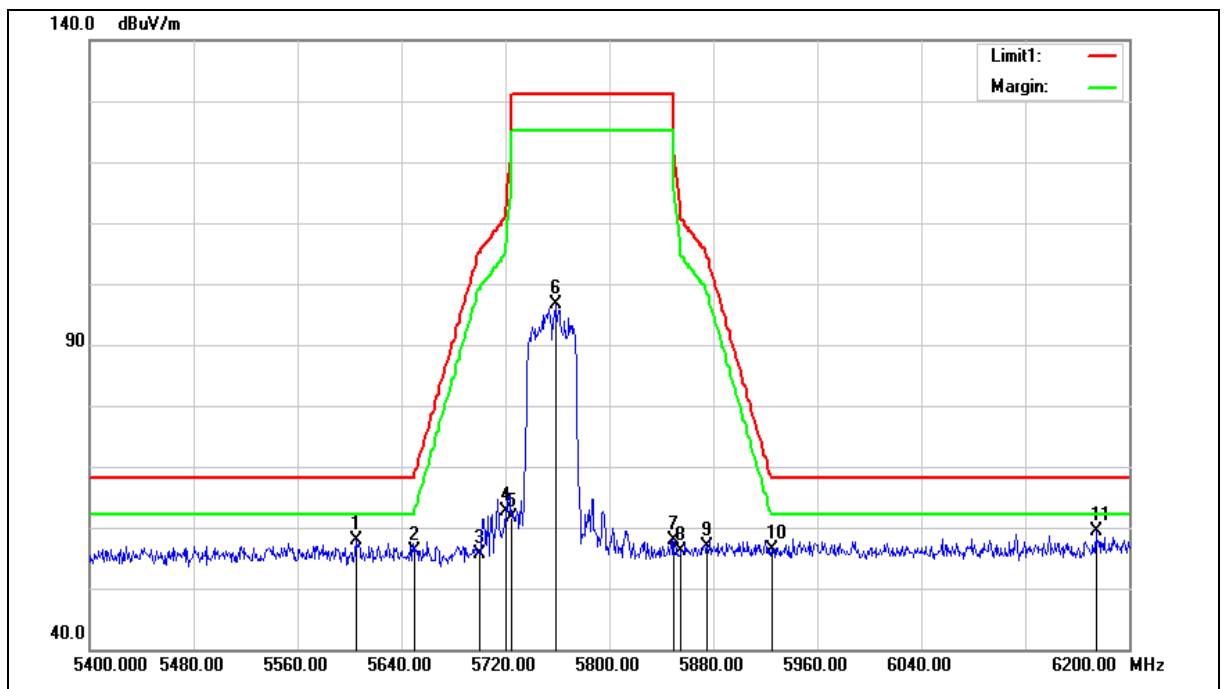
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5604.800	62.36	-4.38	57.98	68.20	-10.22	peak
2	5650.000	60.19	-4.23	55.96	68.20	-12.24	peak
3	5700.000	61.14	-4.27	56.87	105.20	-48.33	peak
4	5720.000	68.99	-4.16	64.83	110.80	-45.97	peak
5	5725.000	69.19	-4.14	65.05	122.20	-57.15	peak
6	5752.000	104.12	-4.00	100.12	--	--	peak
7	5850.000	61.84	-3.69	58.15	122.20	-64.05	peak
8	5855.000	59.41	-3.67	55.74	110.80	-55.06	peak
9	5875.000	60.99	-3.61	57.38	105.20	-47.82	peak
10	5925.000	60.14	-3.40	56.74	68.20	-11.46	peak
11	6148.000	61.06	-2.79	58.27	68.20	-9.93	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5755 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		

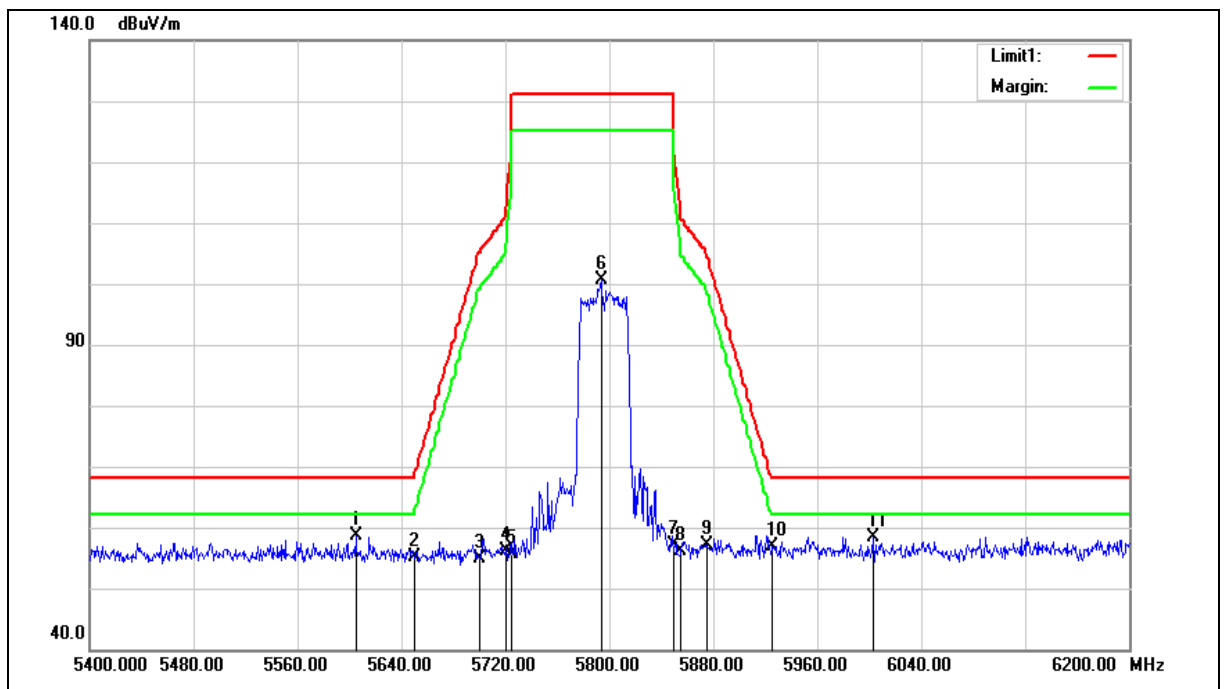
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5604.800	62.14	-4.38	57.76	68.20	-10.44	peak
2	5650.000	60.26	-4.23	56.03	68.20	-12.17	peak
3	5700.000	59.97	-4.27	55.70	105.20	-49.50	peak
4	5720.000	66.77	-4.16	62.61	110.80	-48.19	peak
5	5725.000	65.79	-4.14	61.65	122.20	-60.55	peak
6	5758.400	100.59	-3.98	96.61	--	--	peak
7	5850.000	61.69	-3.69	58.00	122.20	-64.20	peak
8	5855.000	59.84	-3.67	56.17	110.80	-54.63	peak
9	5875.000	60.38	-3.61	56.77	105.20	-48.43	peak
10	5925.000	59.76	-3.40	56.36	68.20	-11.84	peak
11	6174.400	62.24	-2.87	59.37	68.20	-8.83	peak

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		

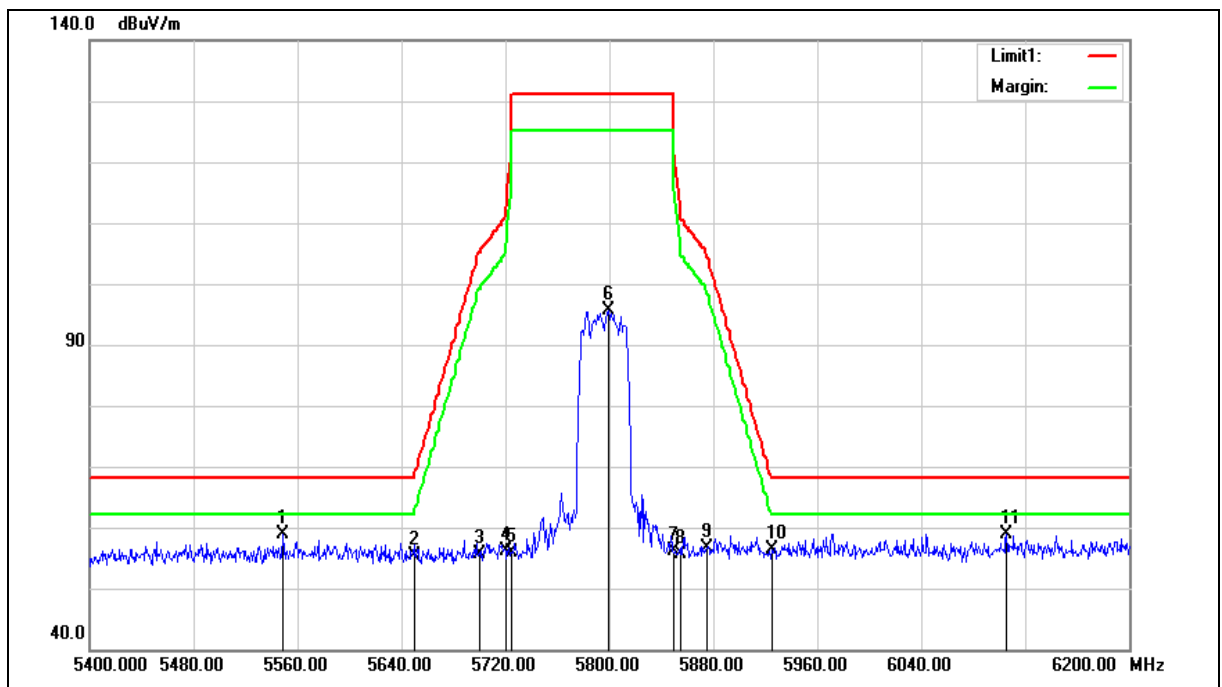
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5604.800	63.08	-4.38	58.70	68.20	-9.50	peak
2	5650.000	59.44	-4.23	55.21	68.20	-12.99	peak
3	5700.000	59.09	-4.27	54.82	105.20	-50.38	peak
4	5720.000	60.20	-4.16	56.04	110.80	-54.76	peak
5	5725.000	59.74	-4.14	55.60	122.20	-66.60	peak
6	5793.600	104.46	-3.87	100.59	--	--	peak
7	5850.000	60.92	-3.69	57.23	122.20	-64.97	peak
8	5855.000	59.78	-3.67	56.11	110.80	-54.69	peak
9	5875.000	60.84	-3.61	57.23	105.20	-47.97	peak
10	5925.000	60.26	-3.40	56.86	68.20	-11.34	peak
11	6003.200	61.87	-3.38	58.49	68.20	-9.71	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5795 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		

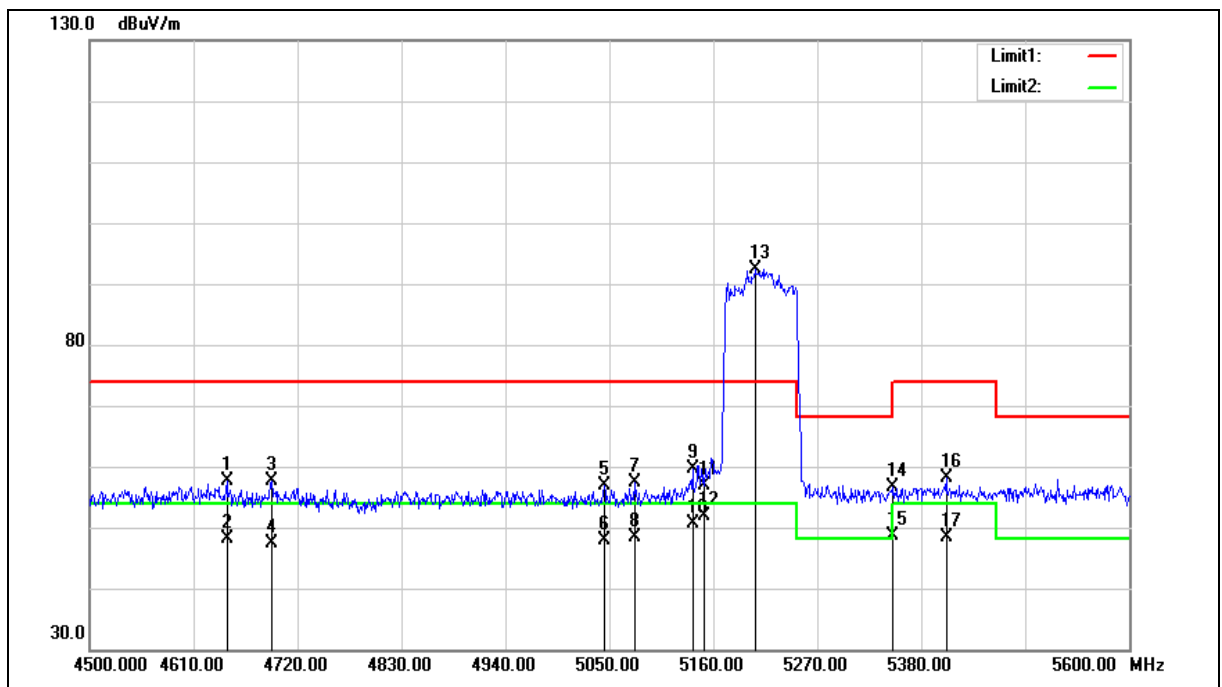
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5548.800	63.38	-4.55	58.83	68.20	-9.37	peak
2	5650.000	59.62	-4.23	55.39	68.20	-12.81	peak
3	5700.000	59.90	-4.27	55.63	105.20	-49.57	peak
4	5720.000	60.35	-4.16	56.19	110.80	-54.61	peak
5	5725.000	59.97	-4.14	55.83	122.20	-66.37	peak
6	5799.200	99.49	-3.85	95.64	--	--	peak
7	5850.000	59.88	-3.69	56.19	122.20	-66.01	peak
8	5855.000	59.18	-3.67	55.51	110.80	-55.29	peak
9	5875.000	60.22	-3.61	56.61	105.20	-48.59	peak
10	5925.000	59.73	-3.40	56.33	68.20	-11.87	peak
11	6105.600	62.01	-3.05	58.96	68.20	-9.24	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		

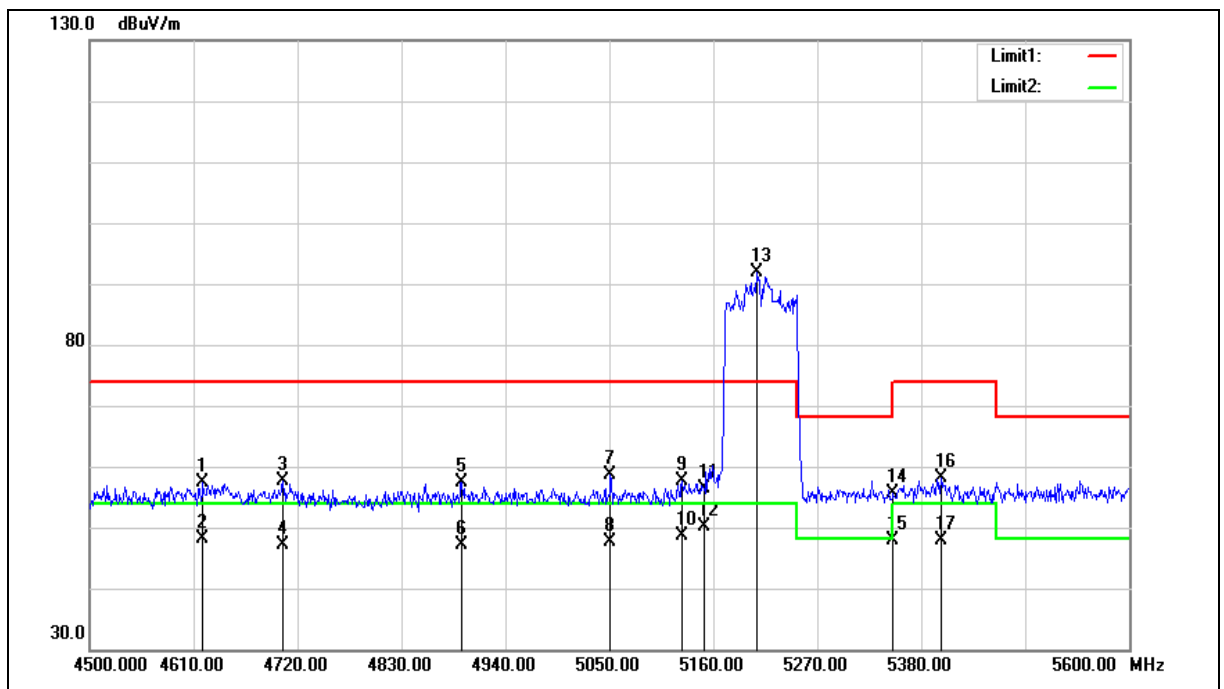
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4645.200	63.80	-6.21	57.59	74.00	-16.41	peak
2	4645.200	54.37	-6.21	48.16	54.00	-5.84	AVG
3	4692.500	63.76	-6.18	57.58	74.00	-16.42	peak
4	4692.500	53.48	-6.18	47.30	54.00	-6.70	AVG
5	5044.500	62.83	-5.96	56.87	74.00	-17.13	peak
6	5044.500	53.87	-5.96	47.91	54.00	-6.09	AVG
7	5076.400	63.25	-5.84	57.41	74.00	-16.59	peak
8	5076.400	54.34	-5.84	48.50	54.00	-5.50	AVG
9	5138.000	65.21	-5.66	59.55	74.00	-14.45	peak
10	5138.000	56.32	-5.66	50.66	54.00	-3.34	AVG
11	5150.000	62.58	-5.64	56.94	74.00	-17.06	peak
12	5150.000	57.49	-5.64	51.85	54.00	-2.15	AVG
13	5204.000	97.66	-5.30	92.36	--	--	peak
14	5350.000	61.54	-4.92	56.62	74.00	-17.38	peak
15	5350.000	53.51	-4.92	48.59	54.00	-5.41	AVG
16	5406.400	62.90	-4.82	58.08	74.00	-15.92	peak
17	5406.400	53.15	-4.82	48.33	54.00	-5.67	AVG

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

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

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

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		

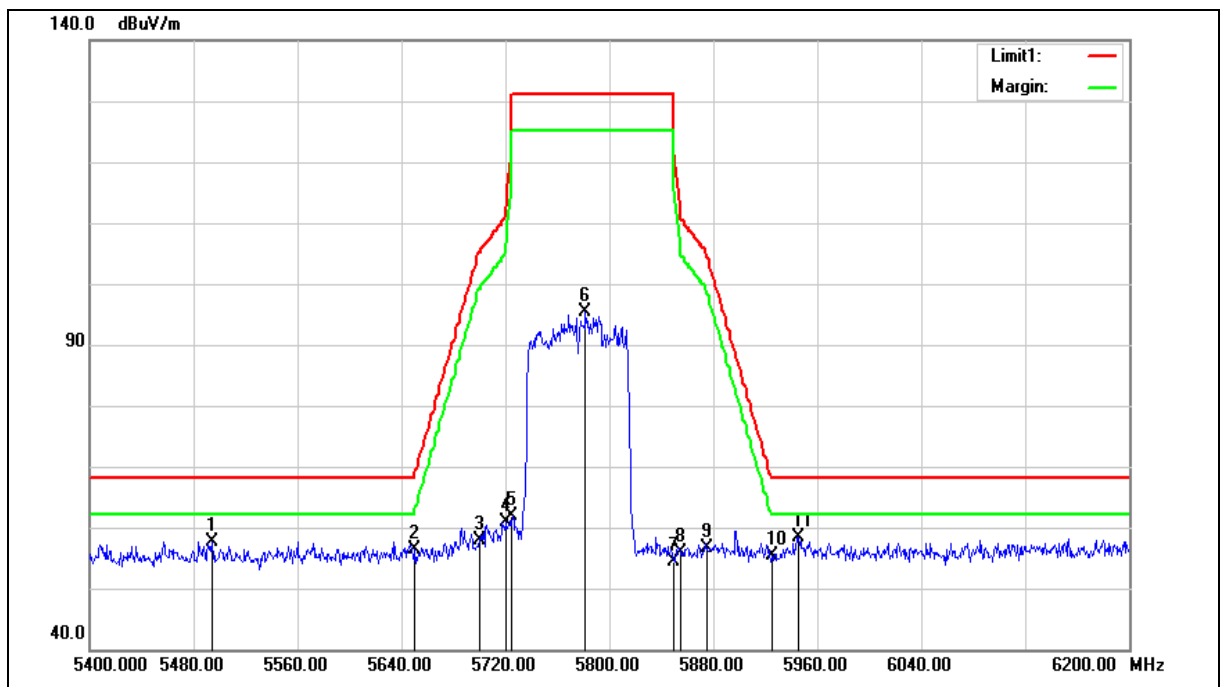
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4619.900	63.79	-6.33	57.46	74.00	-16.54	peak
2	4619.900	54.38	-6.33	48.05	54.00	-5.95	AVG
3	4704.600	63.84	-6.16	57.68	74.00	-16.32	peak
4	4704.600	53.31	-6.16	47.15	54.00	-6.85	AVG
5	4893.800	63.43	-6.09	57.34	74.00	-16.66	peak
6	4893.800	53.27	-6.09	47.18	54.00	-6.82	AVG
7	5051.100	64.57	-5.95	58.62	74.00	-15.38	peak
8	5051.100	53.49	-5.95	47.54	54.00	-6.46	AVG
9	5127.000	63.42	-5.68	57.74	74.00	-16.26	peak
10	5127.000	54.37	-5.68	48.69	54.00	-5.31	AVG
11	5150.000	61.92	-5.64	56.28	74.00	-17.72	peak
12	5150.000	55.84	-5.64	50.20	54.00	-3.80	AVG
13	5206.200	97.14	-5.30	91.84	--	--	peak
14	5350.000	60.47	-4.92	55.55	74.00	-18.45	peak
15	5350.000	52.90	-4.92	47.98	54.00	-6.02	AVG
16	5400.900	62.84	-4.82	58.02	74.00	-15.98	peak
17	5400.900	52.76	-4.82	47.94	54.00	-6.06	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		

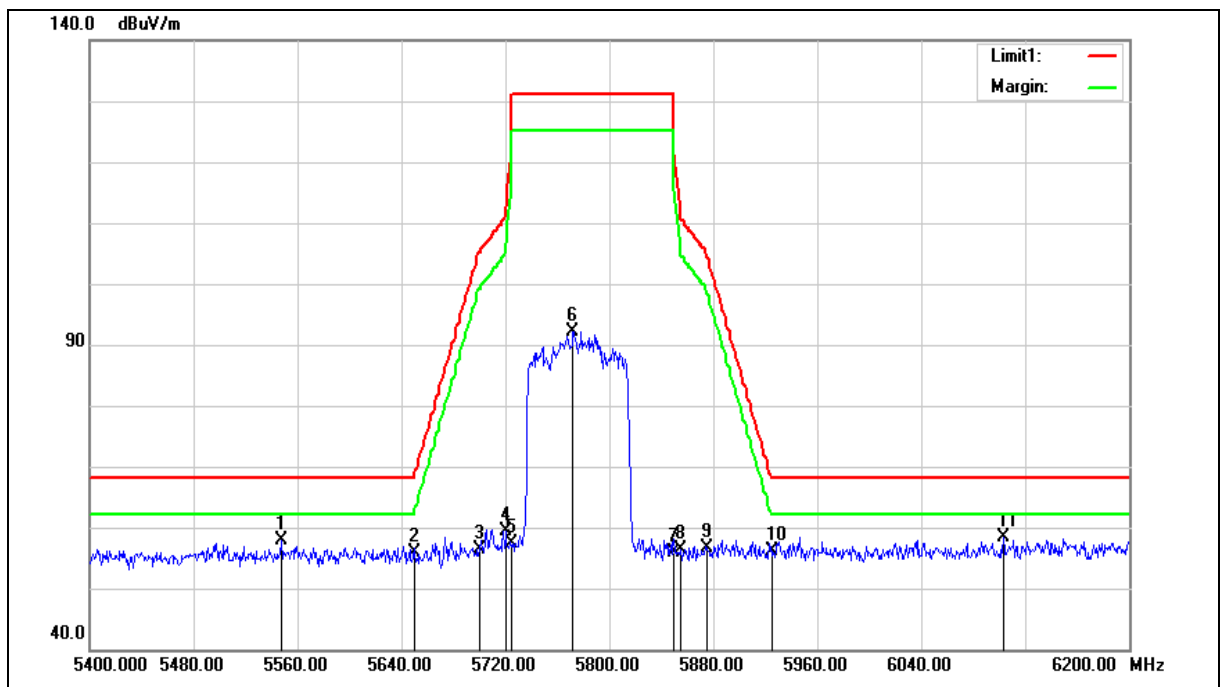
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5494.400	62.36	-4.63	57.73	68.20	-10.47	peak
2	5650.000	60.70	-4.23	56.47	68.20	-11.73	peak
3	5700.000	62.08	-4.27	57.81	105.20	-47.39	peak
4	5720.000	65.07	-4.16	60.91	110.80	-49.89	peak
5	5725.000	65.92	-4.14	61.78	122.20	-60.42	peak
6	5781.600	99.25	-3.91	95.34	--	--	peak
7	5850.000	58.13	-3.69	54.44	122.20	-67.76	peak
8	5855.000	59.49	-3.67	55.82	110.80	-54.98	peak
9	5875.000	60.12	-3.61	56.51	105.20	-48.69	peak
10	5925.000	58.88	-3.40	55.48	68.20	-12.72	peak
11	5945.600	61.68	-3.29	58.39	68.20	-9.81	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:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5775 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5548.000	62.33	-4.55	57.78	68.20	-10.42	peak
2	5650.000	60.03	-4.23	55.80	68.20	-12.40	peak
3	5700.000	60.60	-4.27	56.33	105.20	-48.87	peak
4	5720.000	63.65	-4.16	59.49	110.80	-51.31	peak
5	5725.000	61.54	-4.14	57.40	122.20	-64.80	peak
6	5772.000	96.06	-3.94	92.12	--	--	peak
7	5850.000	59.59	-3.69	55.90	122.20	-66.30	peak
8	5855.000	59.98	-3.67	56.31	110.80	-54.49	peak
9	5875.000	60.27	-3.61	56.66	105.20	-48.54	peak
10	5925.000	59.57	-3.40	56.17	68.20	-12.03	peak
11	6103.200	61.44	-3.06	58.38	68.20	-9.82	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.

Annex E. Conducted Test Results (5 GHz)

Maximum Conducted Output Power

操作模式	Data Rate (Mbps)	頻道 CH	頻率 MHz	最大傳導輸出功率(Average)		
				ANT-0		Limit (dBm)
				dBm	W	
Mode 5	6	36	5180.0	14.24	0.027	≤ 23.65
		40	5200.0	14.52	0.028	≤ 23.65
		44	5220.0	14.17	0.026	≤ 23.65
		48	5240.0	14.03	0.025	≤ 23.65
		149	5745.0	13.53	0.023	≤ 29.65
		153	5765.0	13.12	0.021	≤ 29.65
		157	5785.0	13.51	0.022	≤ 29.65
		161	5805.0	12.30	0.017	≤ 29.65
		165	5825.0	11.47	0.014	≤ 29.65
Mode 6	7.2	36	5180.0	13.33	0.022	≤ 23.65
		40	5200.0	13.96	0.025	≤ 23.65
		44	5220.0	13.61	0.023	≤ 23.65
		48	5240.0	13.48	0.022	≤ 23.65
		149	5745.0	13.07	0.020	≤ 29.65
		153	5765.0	12.48	0.018	≤ 29.65
		157	5785.0	12.72	0.019	≤ 29.65
		161	5805.0	11.98	0.016	≤ 29.65
		165	5825.0	11.69	0.015	≤ 29.65
Mode 7	15	38	5190.0	13.84	0.024	≤ 23.65
		46	5230.0	13.75	0.024	≤ 23.65
		151	5755.0	13.33	0.022	≤ 29.65
		159	5795.0	12.53	0.018	≤ 29.65
Mode 8	7.2	36	5180.0	13.54	0.023	≤ 23.65
		40	5200.0	14.03	0.025	≤ 23.65
		44	5220.0	13.82	0.024	≤ 23.65
		48	5240.0	13.54	0.023	≤ 23.65
		149	5745.0	13.22	0.021	≤ 29.65
		153	5765.0	12.53	0.018	≤ 29.65
		157	5785.0	12.78	0.019	≤ 29.65
		161	5805.0	11.98	0.016	≤ 29.65
		165	5825.0	11.73	0.015	≤ 29.65
Mode 9	15	38	5190.0	13.94	0.025	≤ 23.65
		46	5230.0	13.86	0.024	≤ 23.65
		151	5755.0	13.46	0.022	≤ 29.65
		159	5795.0	12.63	0.018	≤ 29.65
Mode 10	29.3	42	5210.0	13.58	0.023	≤ 23.65
		155	5775.0	12.63	0.018	≤ 29.65

Maximum Power Spectral Density

ANT-0						
操作模式	頻道 (CH)	頻率 (MHz)	量測值 (dBm/MHz)	Duty Factor (dB)	轉換值 (dBm/MHz)	限制值 (dBm/MHz)
Mode 5	36	5180.0	3.769	0.021	3.790	10.65
	40	5200.0	4.139	0.021	4.160	10.65
	48	5240.0	4.095	0.021	4.116	10.65
Mode 8	36	5180.0	2.988	0.022	3.010	10.65
	40	5200.0	3.341	0.022	3.363	10.65
	48	5240.0	3.371	0.022	3.393	10.65
Mode 9	38	5190.0	0.668	0.034	0.702	10.65
	46	5230.0	0.573	0.034	0.607	10.65
Mode 10	42	5210.0	-2.265	0.075	-2.190	10.65

Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.

ANT-0						
操作模式	頻道 (CH)	頻率 (MHz)	量測值 (dBm/100 kHz)	Duty Factor (dB)	轉換值 (dBm/500 kHz)	限制值 (dBm/500 kHz)
Mode 5	149	5745.0	-5.280	0.021	1.730	29.65
	157	5785.0	-6.318	0.021	0.692	29.65
	165	5825.0	-7.022	0.021	-0.012	29.65
Mode 8	149	5745.0	-5.805	0.022	1.207	29.65
	157	5785.0	-6.822	0.022	0.190	29.65
	165	5825.0	-7.581	0.022	-0.569	29.65
Mode 9	151	5755.0	-8.972	0.034	-1.948	29.65
	159	5795.0	-9.987	0.034	-2.963	29.65
Mode 10	155	5775.0	-12.927	0.075	-5.863	29.65

Note: Power Density = measured result + 10 log (1/duty cycle) + Conversion ratio = measured result + duty factory.

Conversion ration = $10 \cdot \log(500 \text{ kHz}/100 \text{ kHz})$

Mode 5: IEEE 802.11a Continuous TX Mode_ANT-0

CH36



CH40

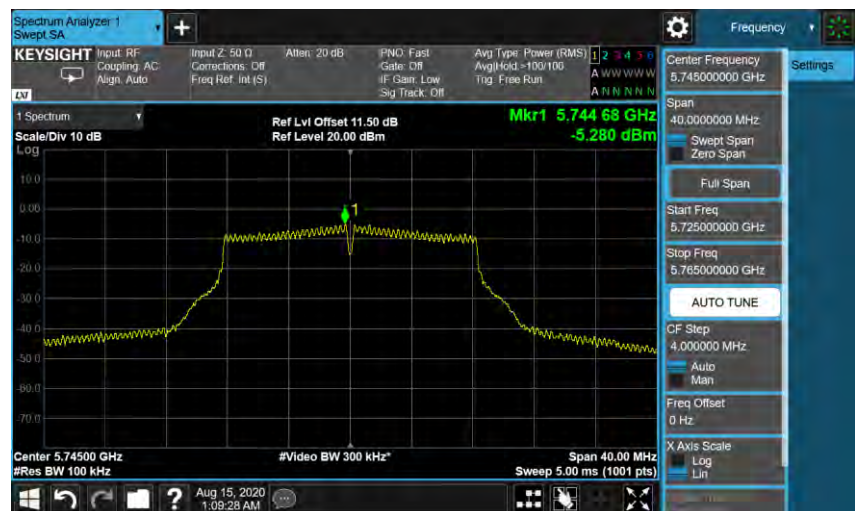


CH48

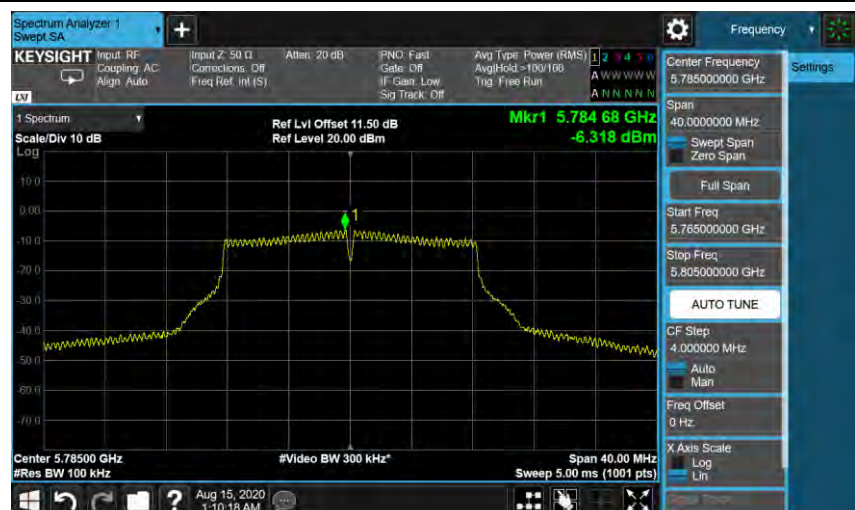


Mode 5: IEEE 802.11a Continuous TX Mode_ANT-0

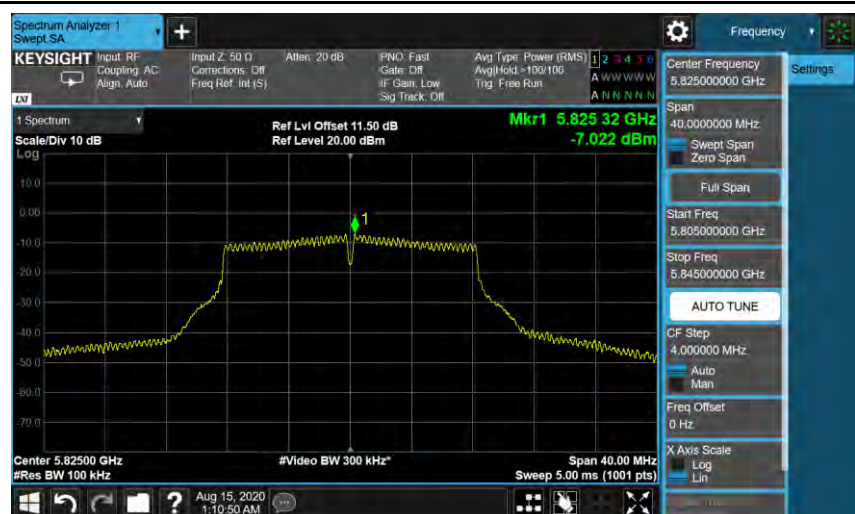
CH149

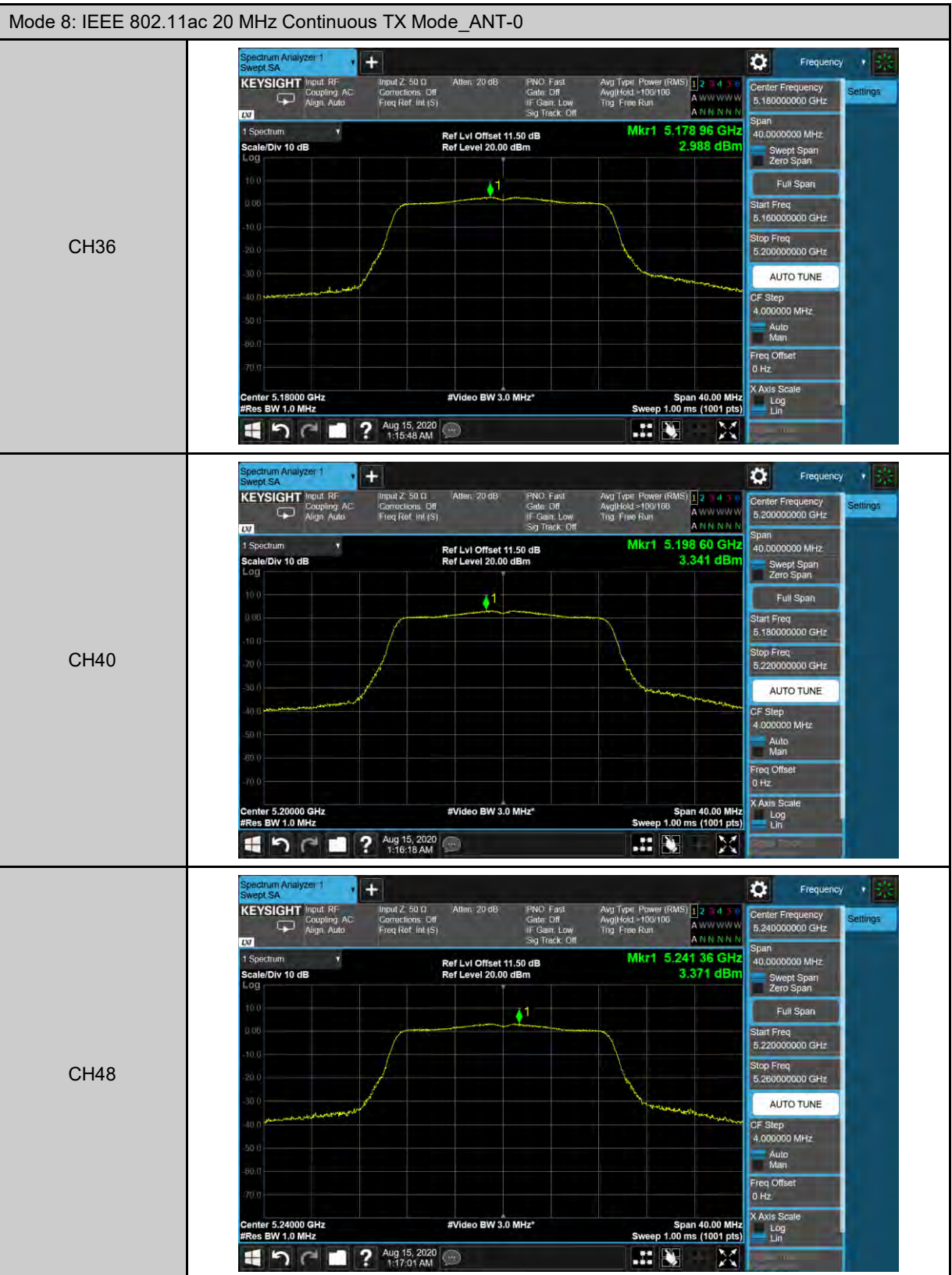


CH157



CH165

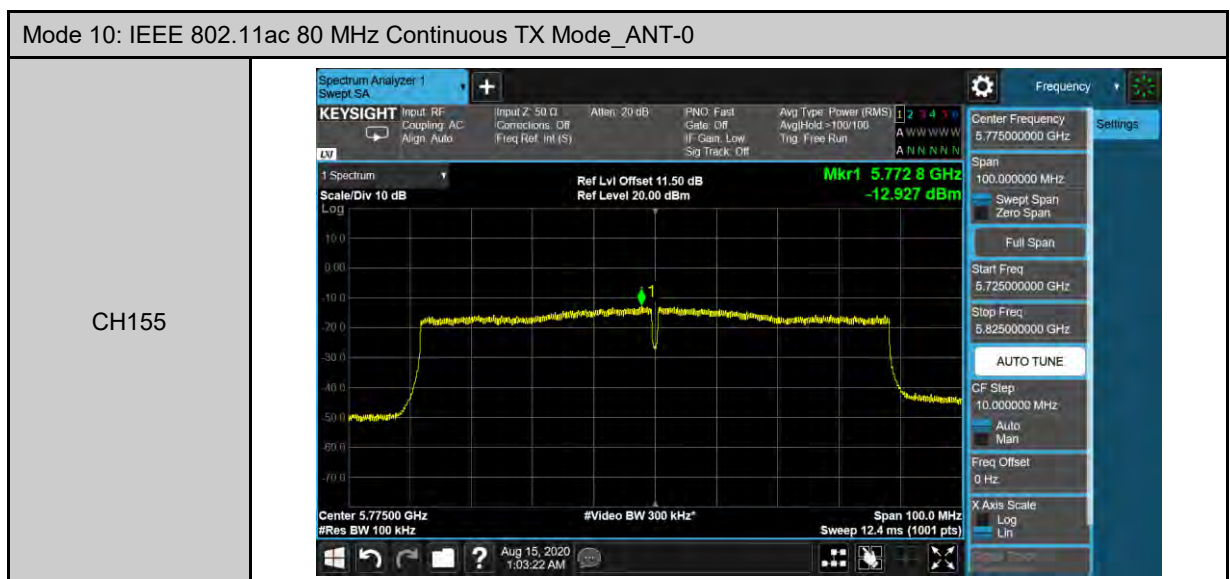
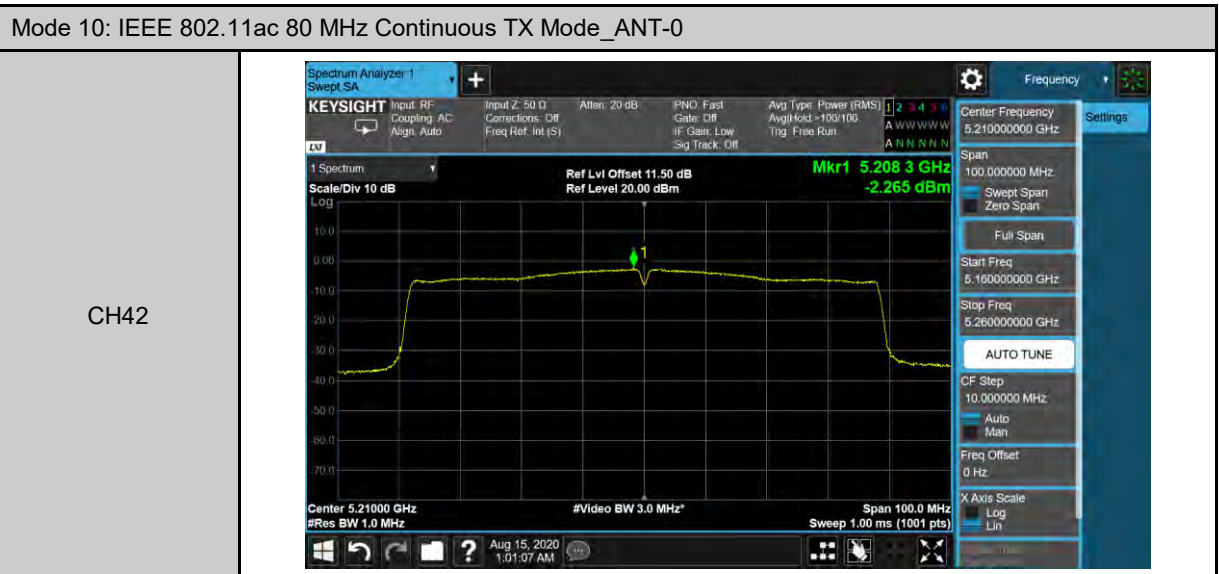












26 dB Bandwidth

操作模式	頻道 (CH)	頻率 (MHz)	26 dB 頻寬量測值 (MHz)
			ANT-0
Mode 5	36	5180.0	21.630
	40	5200.0	21.830
	48	5240.0	21.700
Mode 8	36	5180.0	22.250
	40	5200.0	21.570
	48	5240.0	22.250
Mode 9	38	5190.0	52.950
	46	5230.0	59.620
Mode 10	42	5210.0	88.620

Mode 5: IEEE 802.11a Continuous TX Mode_ANT-0

CH36



CH40



CH48



Mode 8: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0

CH36

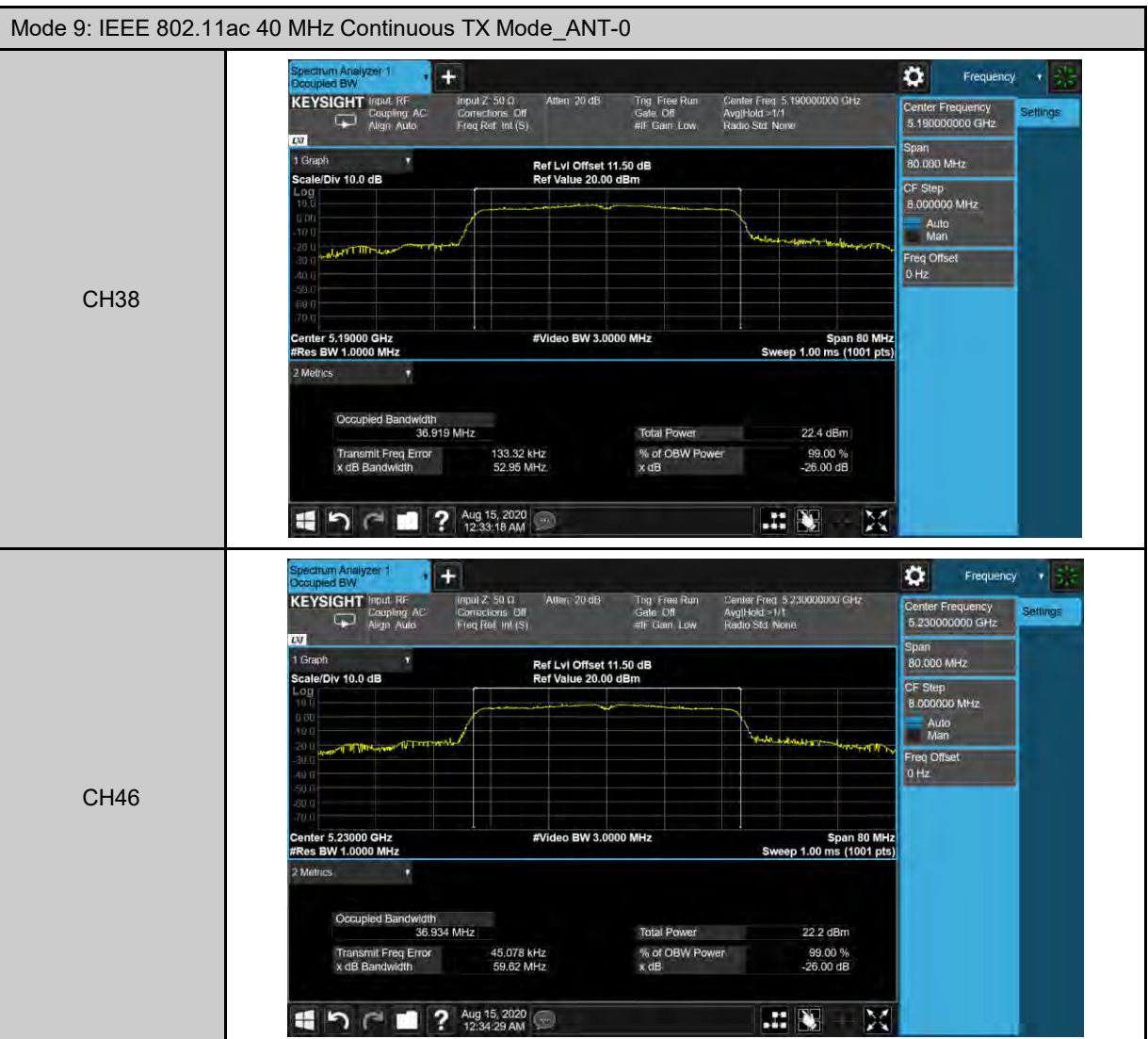


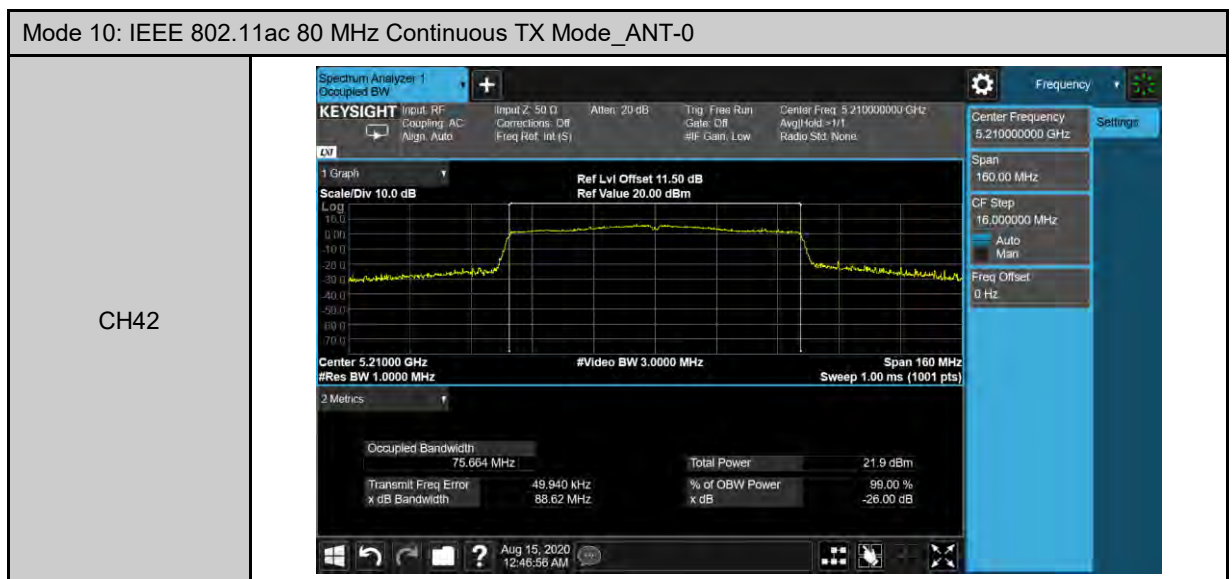
CH40



CH48







6 dB Bandwidth

操作模式	頻道 (CH)	頻率 (MHz)	6 dB 頻寬量測值 (kHz)	限制值 (kHz)
			ANT-0	
Mode 5	149	5745.0	16370	≥ 500
	157	5785.0	16320	≥ 500
	165	5825.0	16340	≥ 500
Mode 8	149	5745.0	17310	≥ 500
	157	5785.0	17300	≥ 500
	165	5825.0	17130	≥ 500
Mode 9	151	5755.0	35760	≥ 500
	159	5795.0	35930	≥ 500
Mode 10	155	5775.0	75490	≥ 500

Mode 5: IEEE 802.11a Continuous TX Mode_ANT-0

CH149

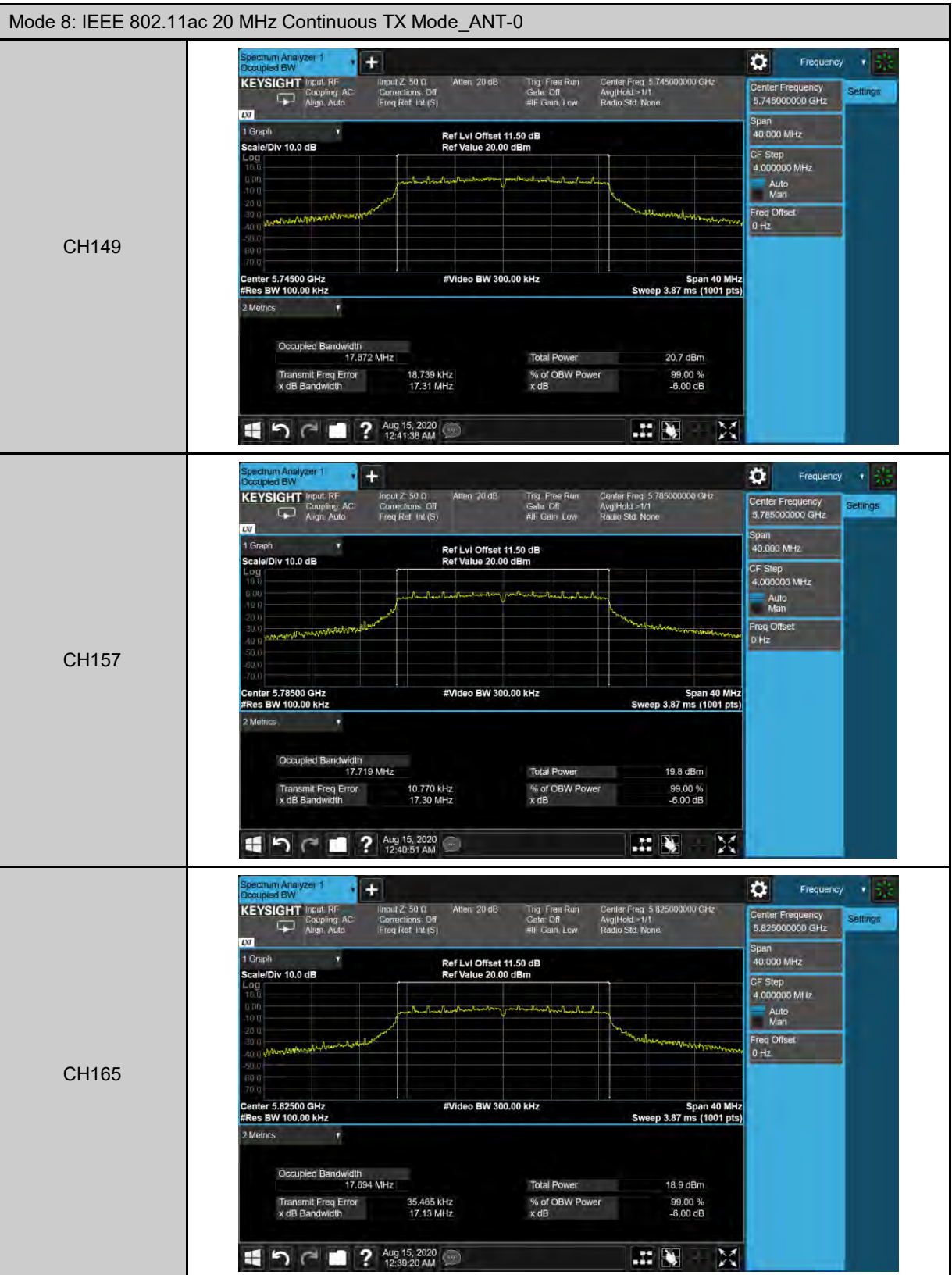


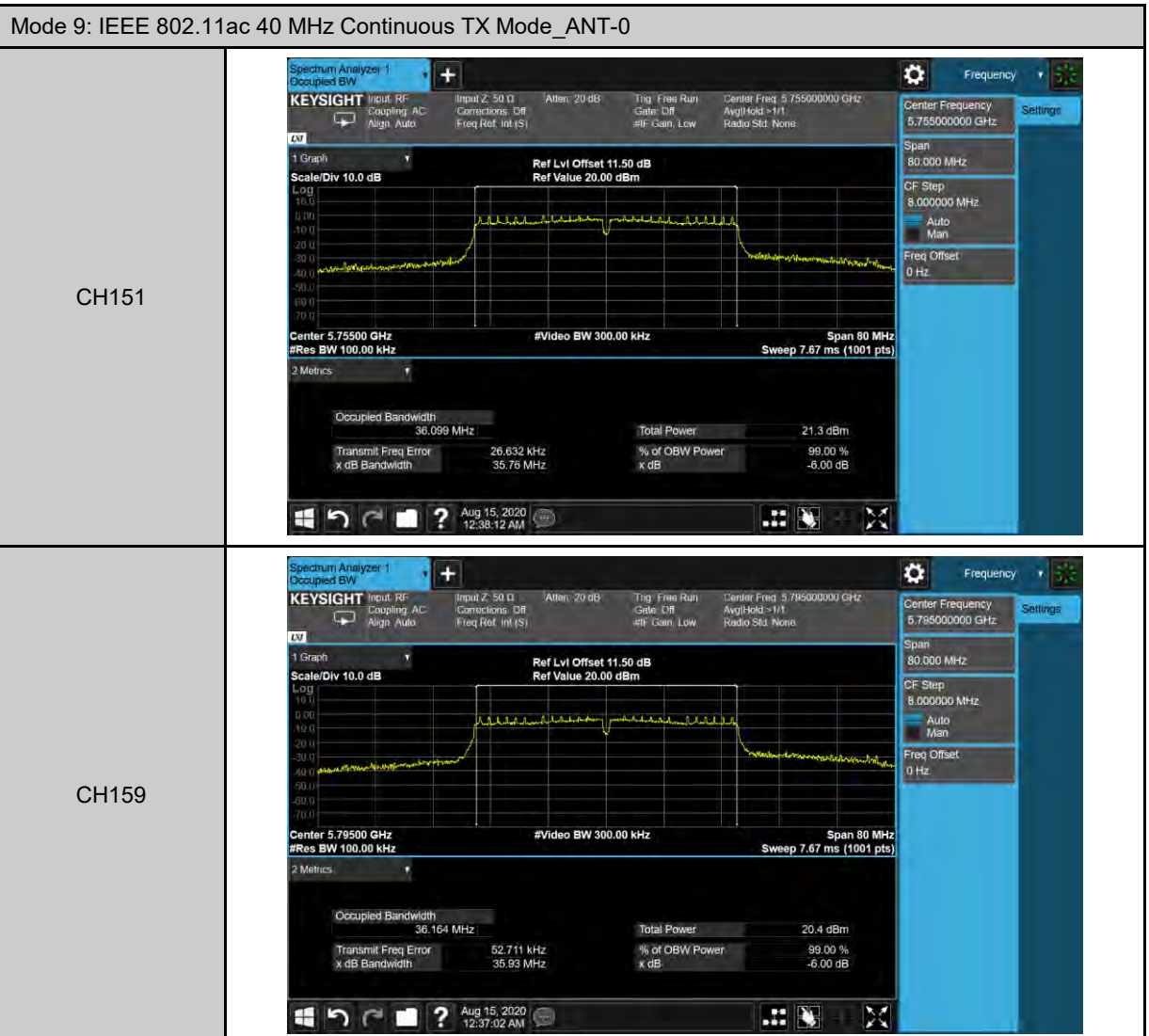
CH157

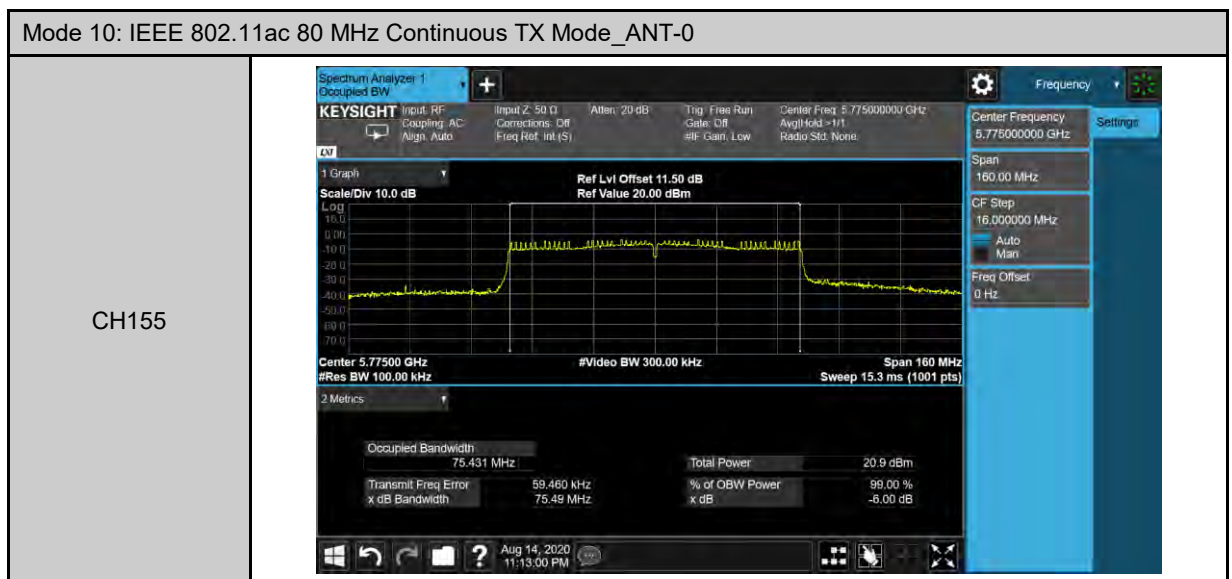


CH165









電波暴露量之評估

Band	Frequency (MHz)	Limit (mW/cm ²)	Distance [R] (cm)	Power [P] (dBm)	ANT Gain (dBi)	Numeric Gain [G] (dBi)	Duty Cycle	With Duty cycle [P] x [G] (mW)	Power Density [S] (mW/cm ²)
WLAN 2.4 GHz	2412~2462	1	20	16.52	5.42	3.48	1	156.163	0.0311
WLAN 5 GHz	5180~5240 5745~5825	1	20	14.52	6.35	4.32	1	122.316	0.0243

---END---