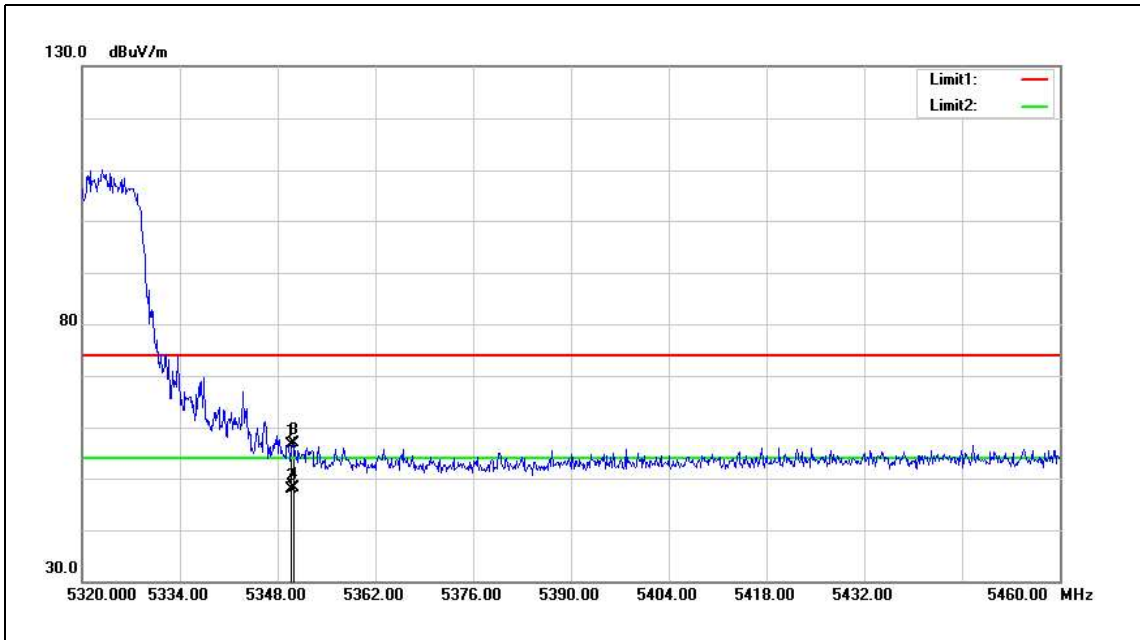




Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5320MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	50.08	6.47	56.55	74.00	-17.45	peak
2	5350.000	41.30	6.47	47.77	54.00	-6.23	AVG
3	5350.380	50.32	6.47	56.79	74.00	-17.21	peak
4	5350.380	41.71	6.47	48.18	54.00	-5.82	AVG

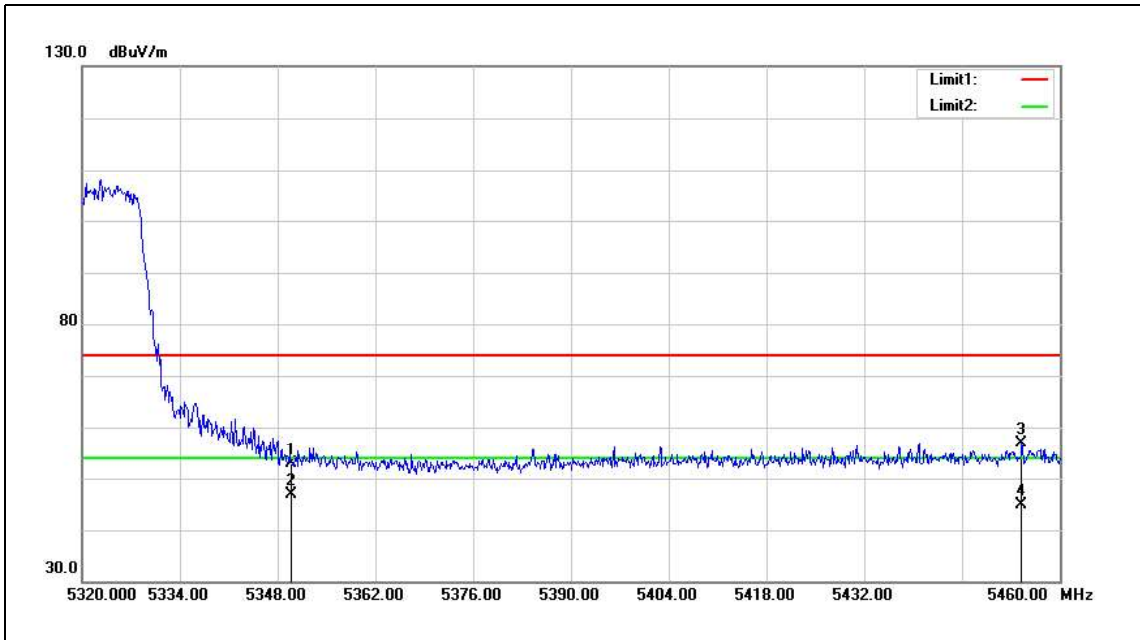
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5320MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	46.36	6.47	52.83	74.00	-21.17	peak
2	5350.000	40.45	6.47	46.92	54.00	-7.08	AVG
3	5454.540	50.32	6.62	56.94	74.00	-17.06	peak
4	5454.540	38.31	6.62	44.93	54.00	-9.07	AVG

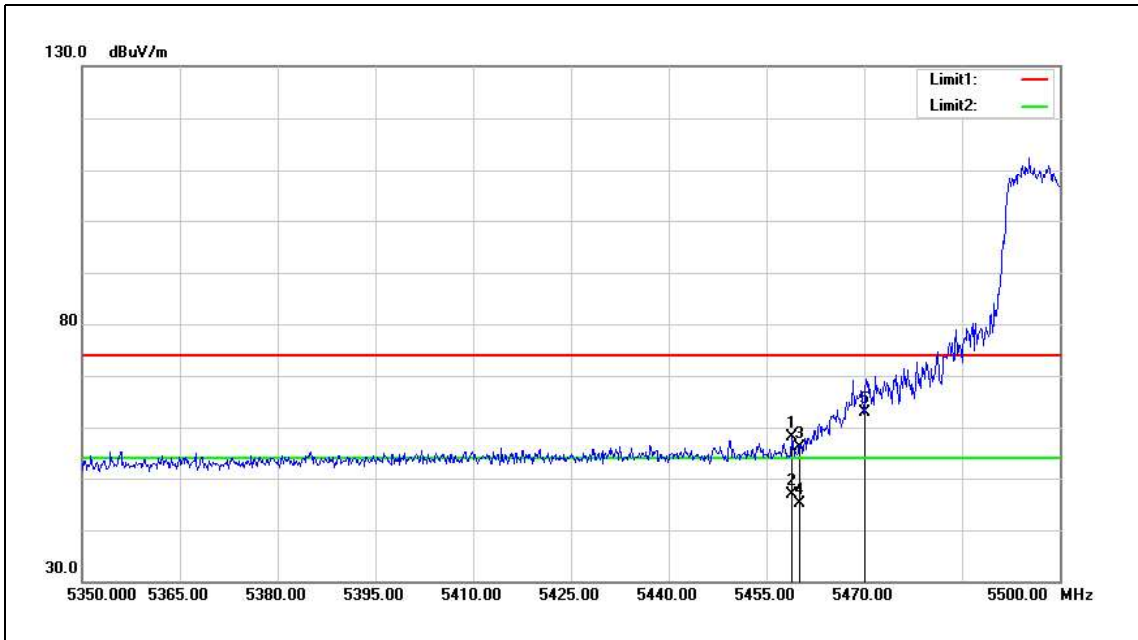
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5500MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5458.900	51.54	6.63	58.17	74.00	-15.83	peak
2	5458.900	40.20	6.63	46.83	54.00	-7.17	AVG
3	5460.000	49.60	6.63	56.23	74.00	-17.77	peak
4	5460.000	38.61	6.63	45.24	54.00	-8.76	AVG
5	5470.000	56.20	6.64	62.84	68.20	-5.36	peak

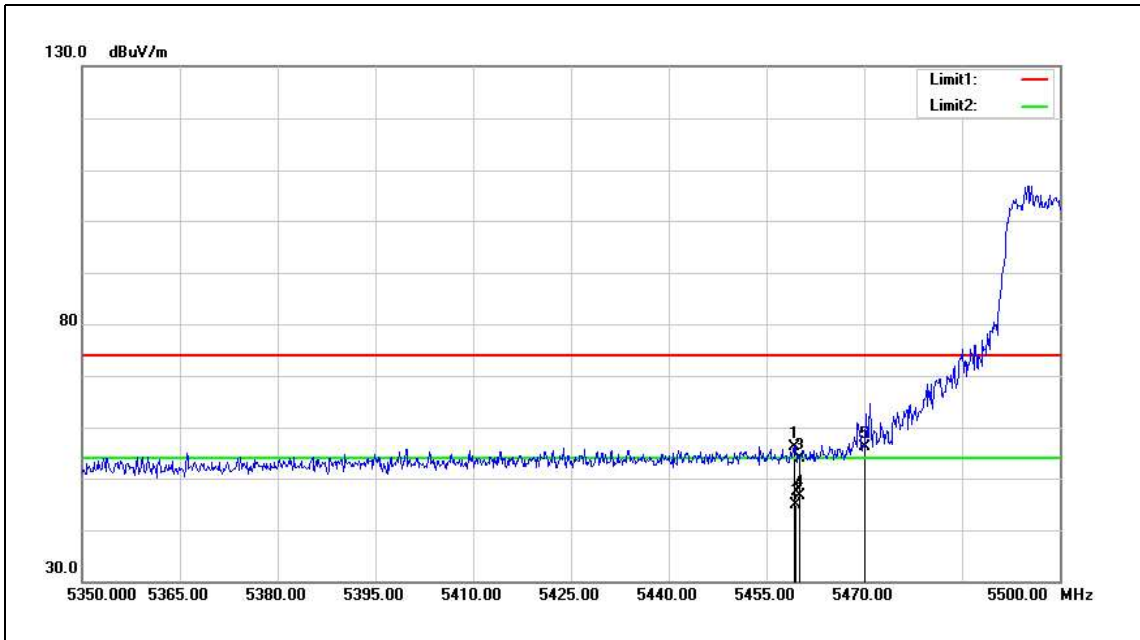
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5500MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5459.350	49.50	6.63	56.13	74.00	-17.87	peak
2	5459.500	38.20	6.63	44.83	54.00	-9.17	AVG
3	5460.000	47.20	6.63	53.83	74.00	-20.17	peak
4	5460.000	39.95	6.63	46.58	54.00	-7.42	AVG
5	5470.000	49.44	6.64	56.08	68.20	-12.12	peak

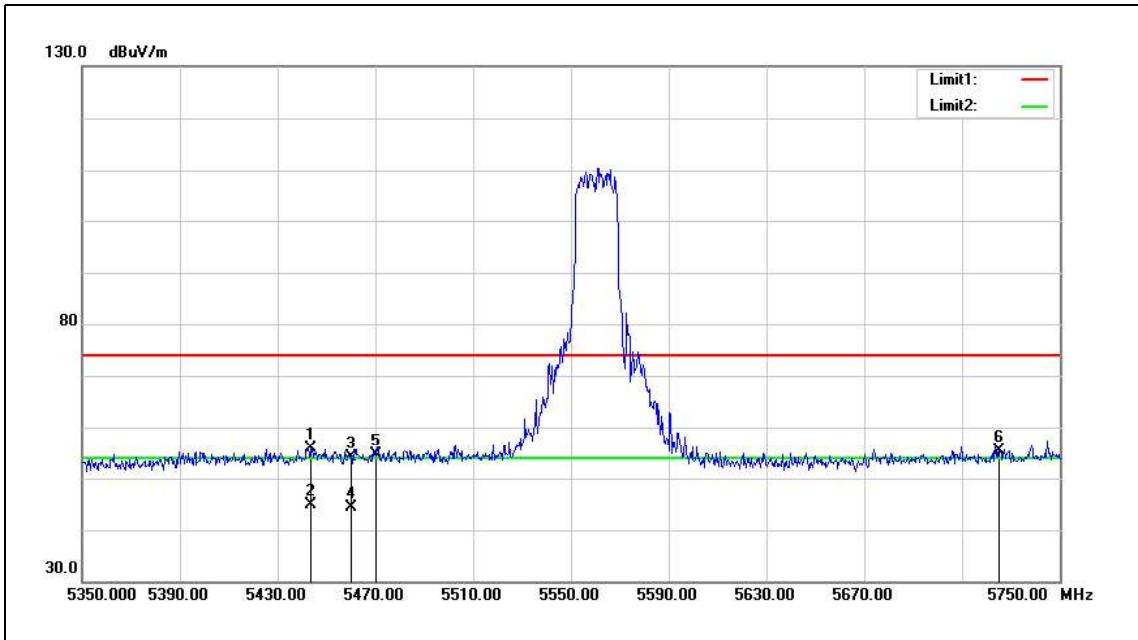
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5560MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5443.600	49.36	6.61	55.97	74.00	-18.03	peak
2	5443.600	38.24	6.61	44.85	74.00	-29.15	peak
3	5460.000	47.43	6.63	54.06	74.00	-19.94	peak
4	5460.000	37.66	6.63	44.29	74.00	-29.71	peak
5	5470.000	48.09	6.64	54.73	68.20	-13.47	peak
6	5725.000	48.04	7.30	55.34	68.20	-12.86	peak

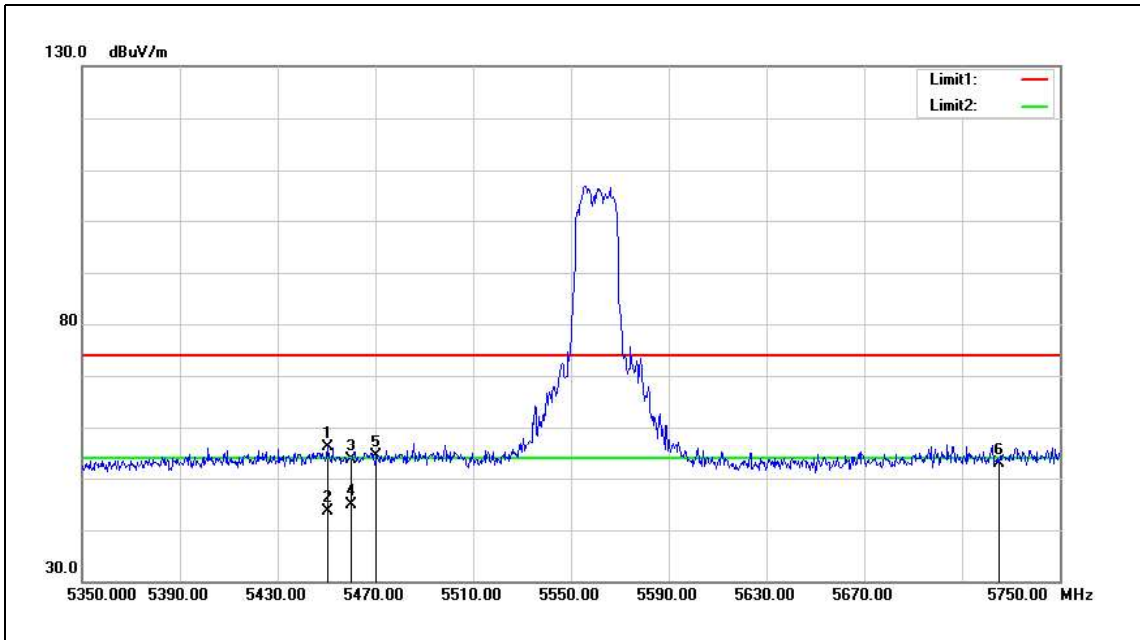
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5560MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		

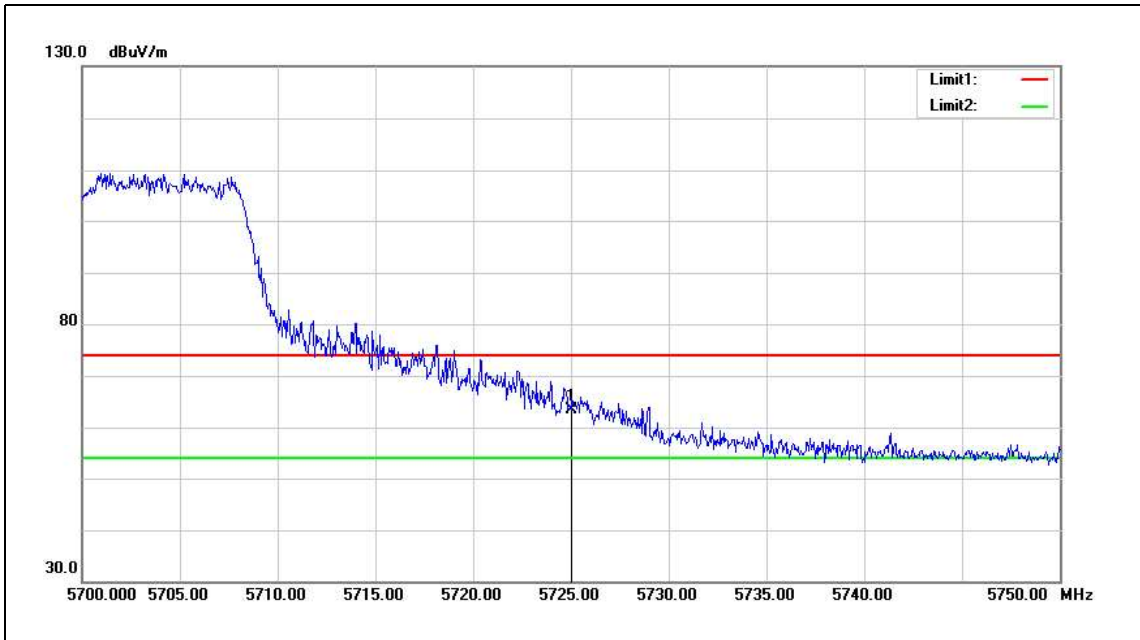


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5450.400	49.63	6.62	56.25	74.00	-17.75	peak
2	5450.400	36.90	6.62	43.52	74.00	-30.48	peak
3	5460.000	47.03	6.63	53.66	74.00	-20.34	peak
4	5460.000	38.20	6.63	44.83	74.00	-29.17	peak
5	5470.000	47.83	6.64	54.47	68.20	-13.73	peak
6	5725.000	45.66	7.30	52.96	68.20	-15.24	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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5700MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5725.000	55.99	7.30	63.29	68.20	-4.91	peak

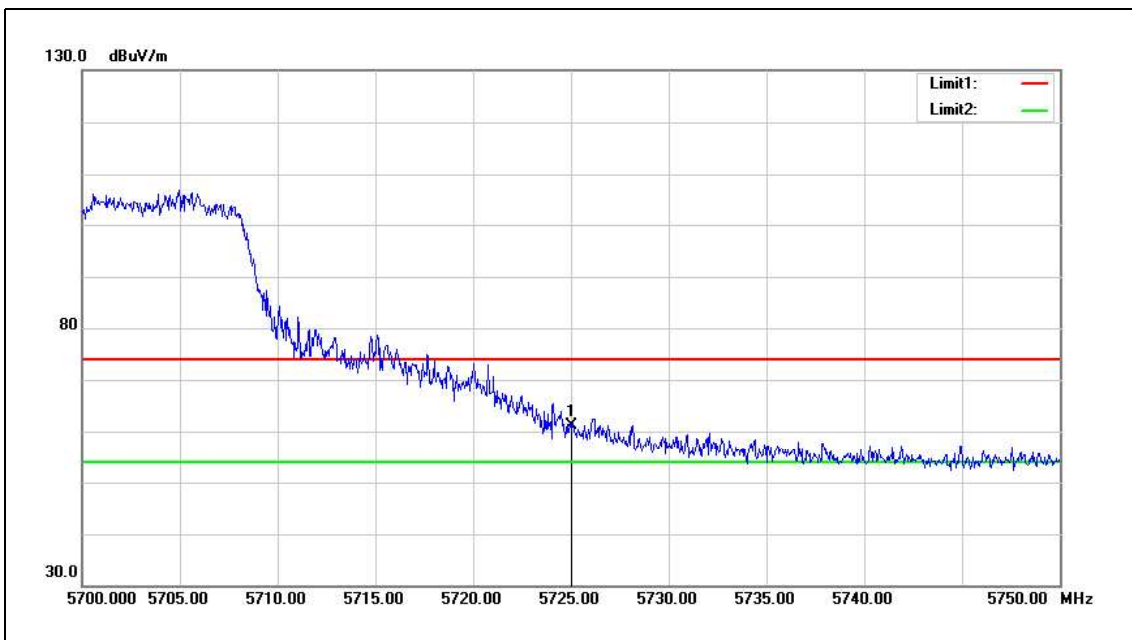
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5700MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5725.000	53.82	7.30	61.12	68.20	-7.08	peak

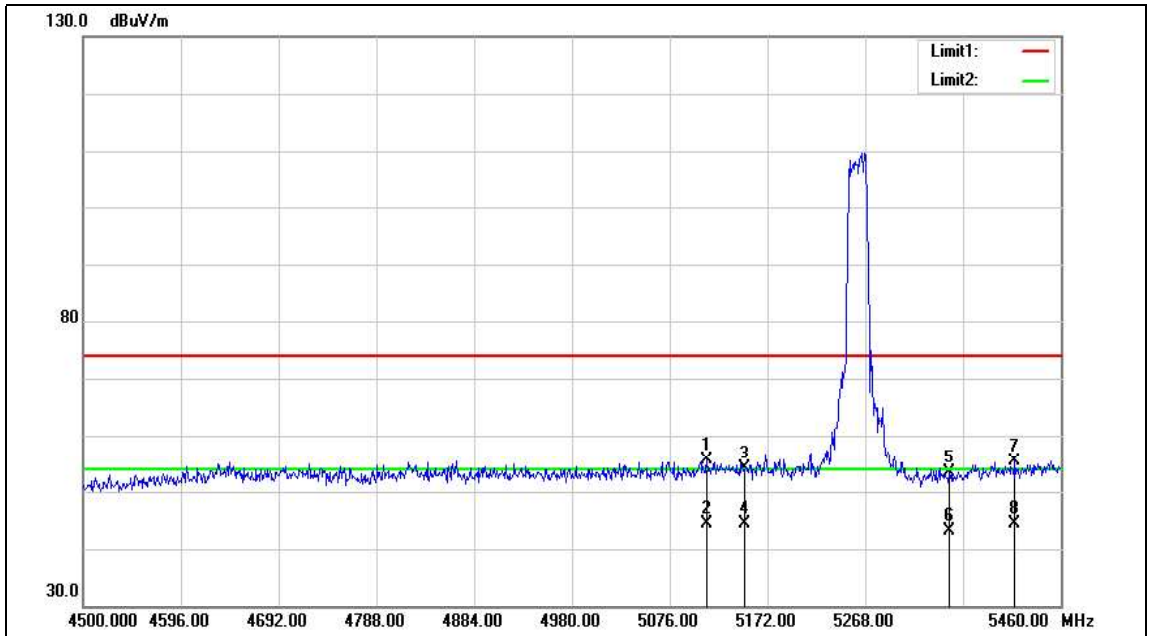
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5260MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5260MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5112.480	49.48	6.11	55.59	74.00	-18.41	peak
2	5112.480	38.22	6.11	44.33	54.00	-9.67	AVG
3	5150.000	48.02	6.16	54.18	74.00	-19.82	peak
4	5150.000	38.32	6.16	44.48	54.00	-9.52	AVG
5	5350.000	47.00	6.47	53.47	74.00	-20.53	peak
6	5350.000	36.75	6.47	43.22	54.00	-10.78	AVG
7	5414.880	48.77	6.57	55.34	74.00	-18.66	peak
8	5414.880	37.84	6.57	44.41	54.00	-9.59	AVG

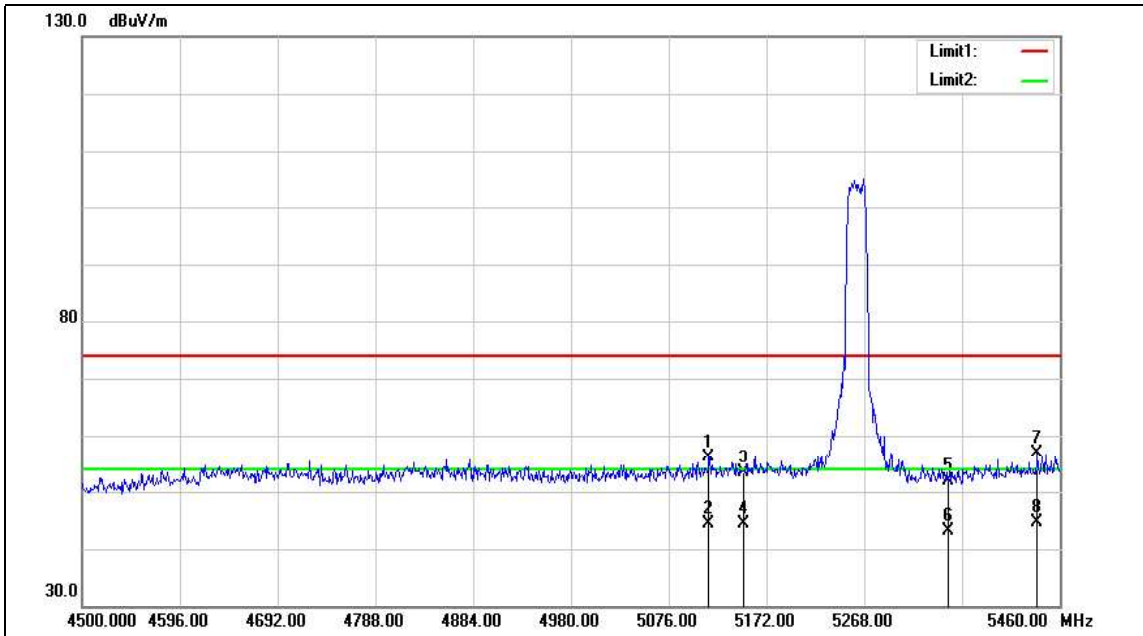
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5260MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5260MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5115.360	50.02	6.11	56.13	74.00	-17.87	peak
2	5115.360	38.18	6.11	44.29	54.00	-9.71	AVG
3	5150.000	47.33	6.16	53.49	74.00	-20.51	peak
4	5150.000	38.29	6.16	44.45	54.00	-9.55	AVG
5	5350.000	45.43	6.47	51.90	74.00	-22.10	peak
6	5350.000	36.76	6.47	43.23	54.00	-10.77	AVG
7	5437.920	50.16	6.60	56.76	74.00	-17.24	peak
8	5437.920	38.14	6.60	44.74	54.00	-9.26	AVG

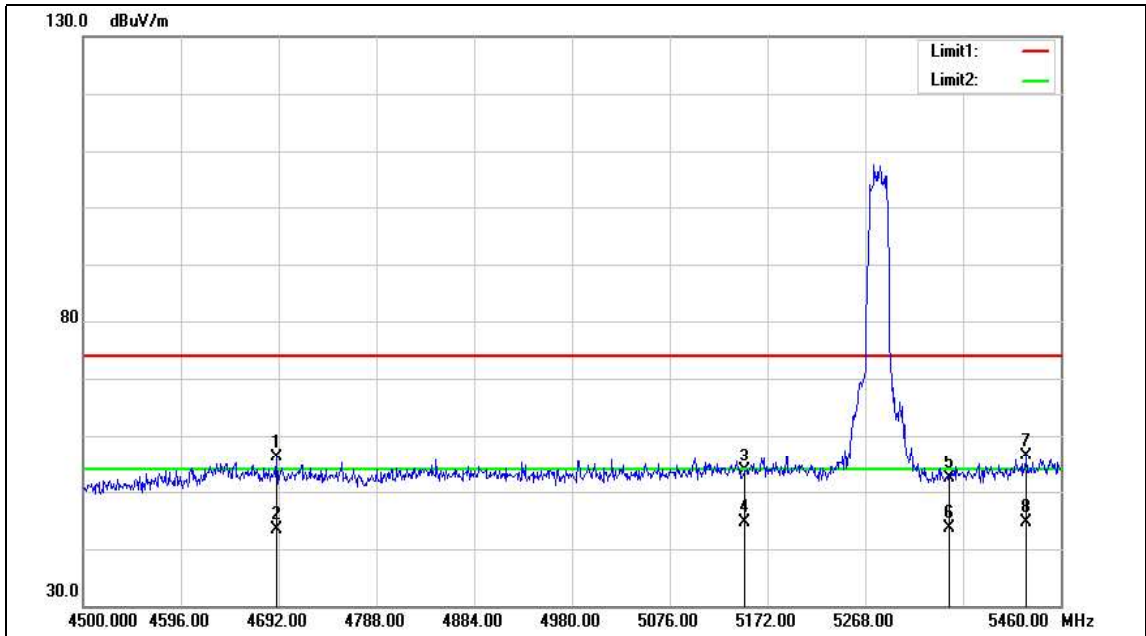
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5280MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5280MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4690.080	51.24	4.95	56.19	74.00	-17.81	peak
2	4690.080	38.51	4.95	43.46	54.00	-10.54	AVG
3	5150.000	47.41	6.16	53.57	74.00	-20.43	peak
4	5150.000	38.44	6.16	44.60	54.00	-9.40	AVG
5	5350.000	45.87	6.47	52.34	74.00	-21.66	peak
6	5350.000	37.07	6.47	43.54	54.00	-10.46	AVG
7	5426.400	49.72	6.59	56.31	74.00	-17.69	peak
8	5426.400	37.95	6.59	44.54	54.00	-9.46	AVG

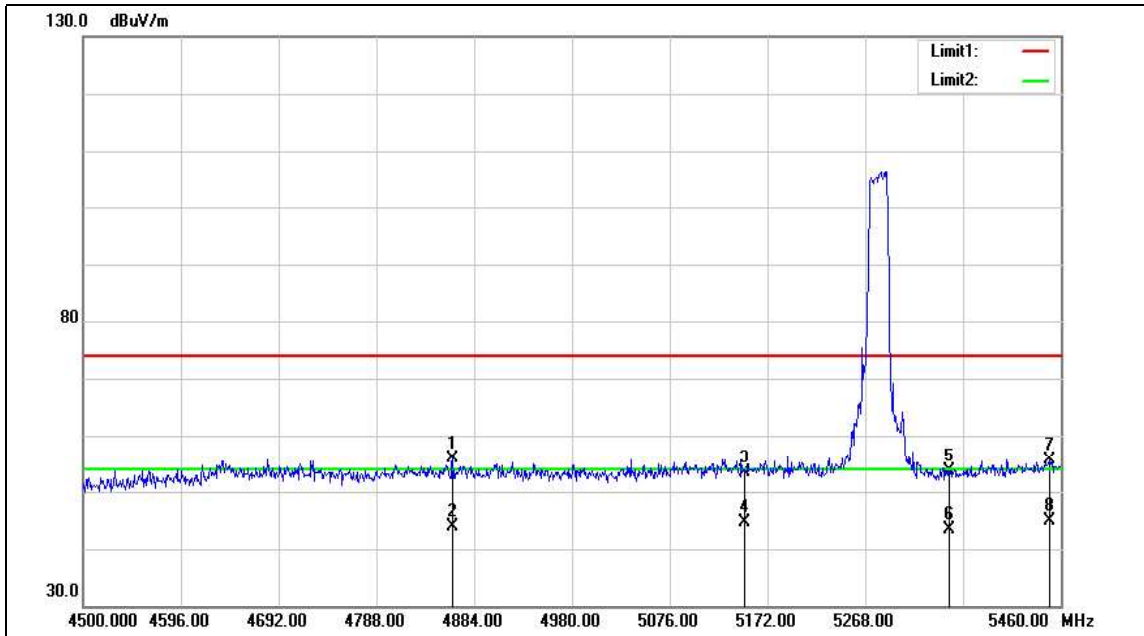
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5280MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5280MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4862.880	50.27	5.51	55.78	74.00	-18.22	peak
2	4862.880	38.42	5.51	43.93	54.00	-10.07	AVG
3	5150.000	47.11	6.16	53.27	74.00	-20.73	peak
4	5150.000	38.39	6.16	44.55	54.00	-9.45	AVG
5	5350.000	47.27	6.47	53.74	74.00	-20.26	peak
6	5350.000	36.79	6.47	43.26	54.00	-10.74	AVG
7	5448.480	49.09	6.61	55.70	74.00	-18.30	peak
8	5448.480	38.26	6.61	44.87	54.00	-9.13	AVG

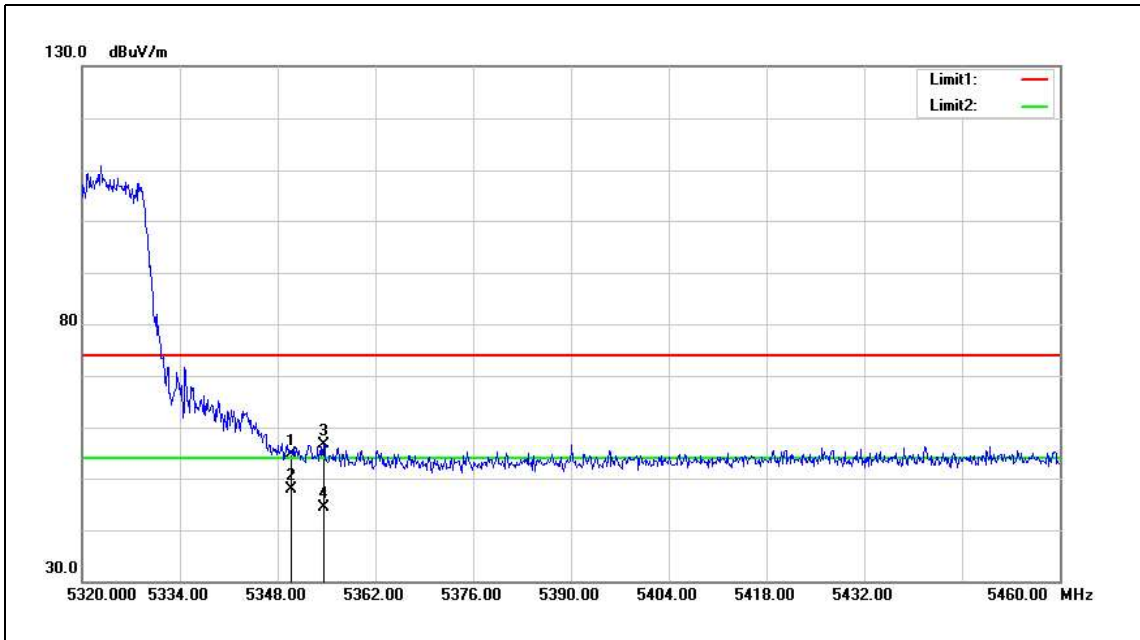
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5320MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	48.20	6.47	54.67	74.00	-19.33	peak
2	5350.000	41.46	6.47	47.93	54.00	-6.07	AVG
3	5354.580	50.28	6.47	56.75	74.00	-17.25	peak
4	5354.580	37.91	6.47	44.38	54.00	-9.62	AVG

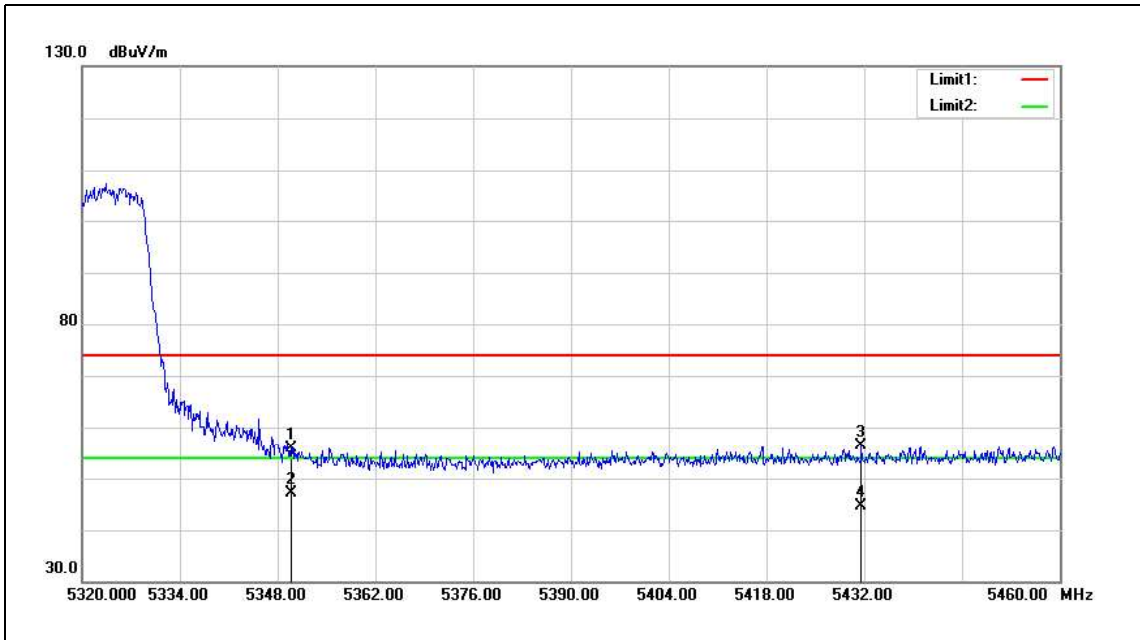
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5320MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	49.50	6.47	55.97	74.00	-18.03	peak
2	5350.000	40.77	6.47	47.24	54.00	-6.76	AVG
3	5431.580	49.78	6.59	56.37	74.00	-17.63	peak
4	5431.580	38.07	6.59	44.66	54.00	-9.34	AVG

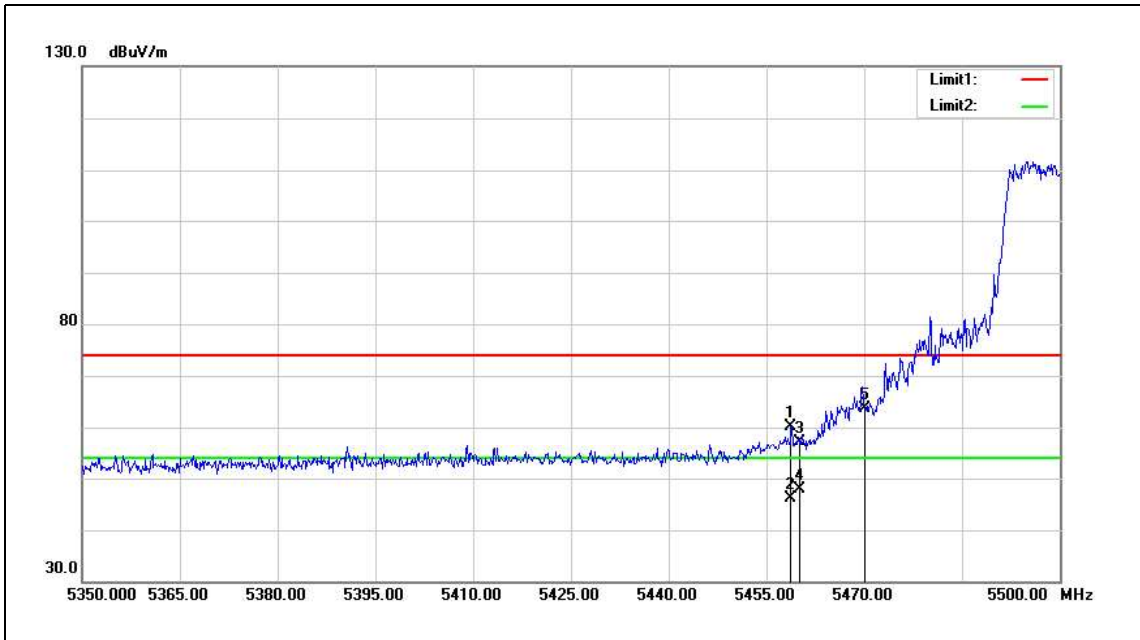
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5500MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5458.750	53.46	6.63	60.09	74.00	-13.91	peak
2	5458.750	39.51	6.63	46.14	54.00	-7.86	AVG
3	5460.000	50.62	6.63	57.25	74.00	-16.75	peak
4	5460.000	41.26	6.63	47.89	54.00	-6.11	AVG
5	5470.000	56.92	6.64	63.56	68.20	-4.64	peak

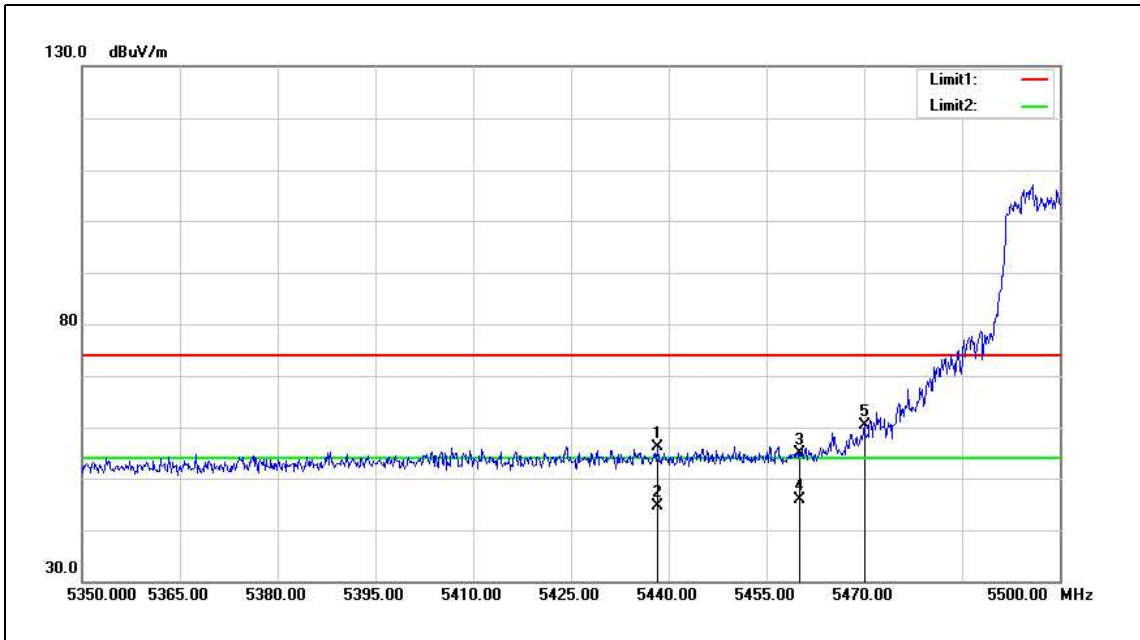
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5500MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5438.200	49.59	6.60	56.19	74.00	-17.81	peak
2	5438.200	38.10	6.60	44.70	54.00	-9.30	AVG
3	5460.000	48.14	6.63	54.77	74.00	-19.23	peak
4	5460.000	39.32	6.63	45.95	54.00	-8.05	AVG
5	5470.000	53.77	6.64	60.41	68.20	-7.79	peak

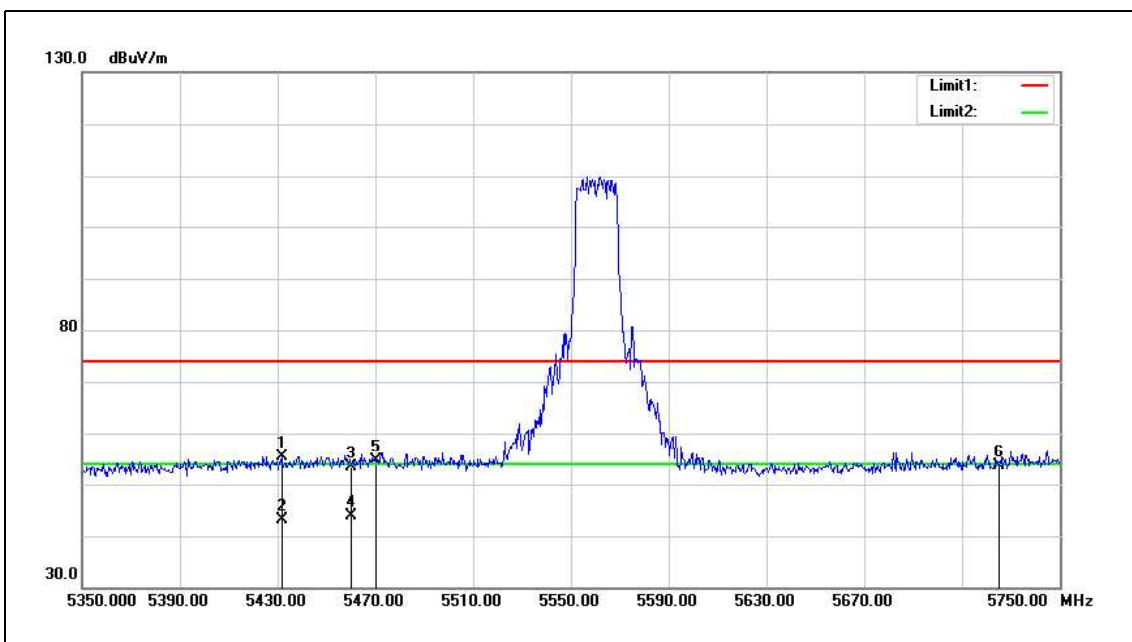
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5560MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5431.600	48.82	6.59	55.41	74.00	-18.59	peak
2	5431.600	36.60	6.59	43.19	54.00	-10.81	AVG
3	5460.000	46.87	6.63	53.50	74.00	-20.50	peak
4	5460.000	37.24	6.63	43.87	54.00	-10.13	AVG
5	5470.000	48.07	6.64	54.71	68.20	-13.49	peak
6	5725.000	46.33	7.30	53.63	68.20	-14.57	peak

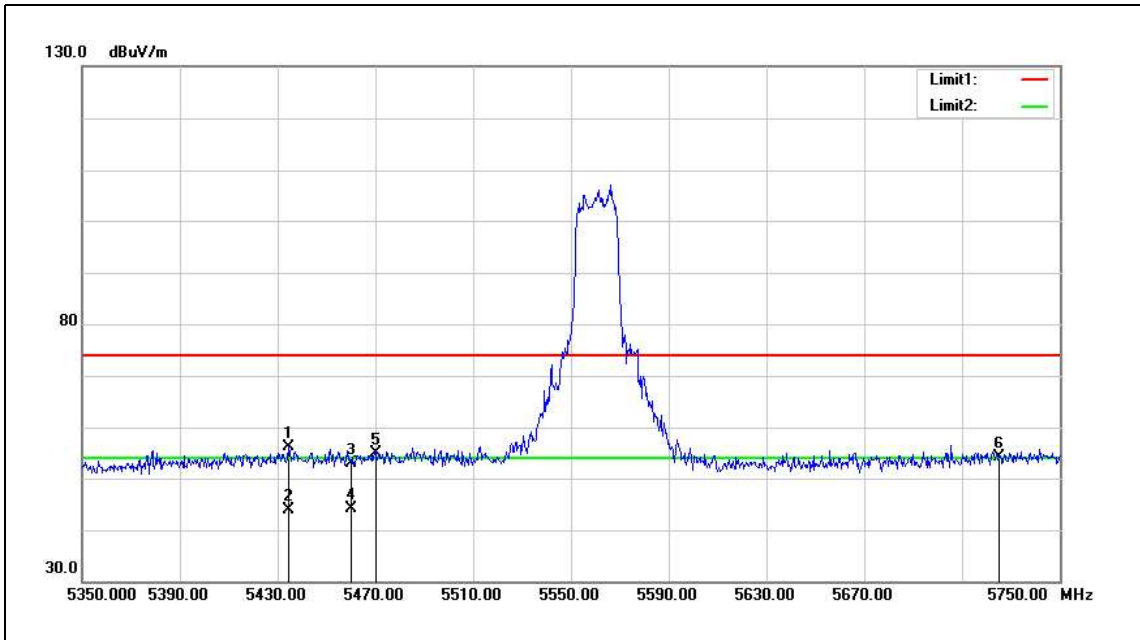
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5560MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5434.400	49.46	6.59	56.05	74.00	-17.95	peak
2	5434.400	37.19	6.59	43.78	54.00	-10.22	AVG
3	5460.000	46.13	6.63	52.76	74.00	-21.24	peak
4	5460.000	37.55	6.63	44.18	54.00	-9.82	AVG
5	5470.000	48.18	6.64	54.82	68.20	-13.38	peak
6	5725.000	46.71	7.30	54.01	68.20	-14.19	peak

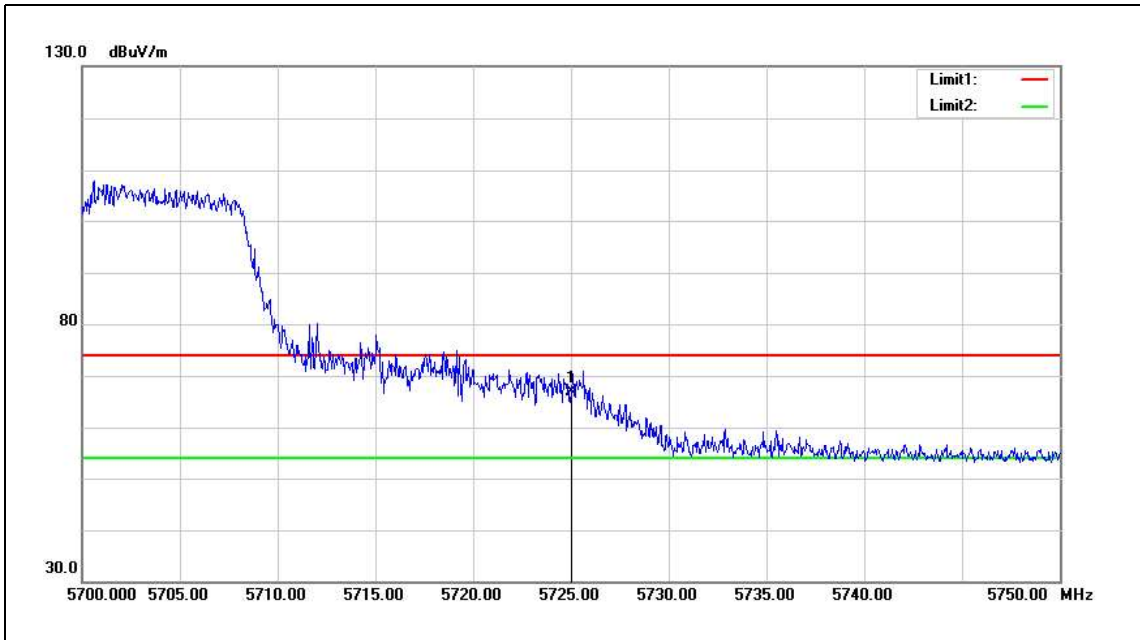
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5700MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5725.000	59.65	7.30	66.95	68.20	-1.25	peak

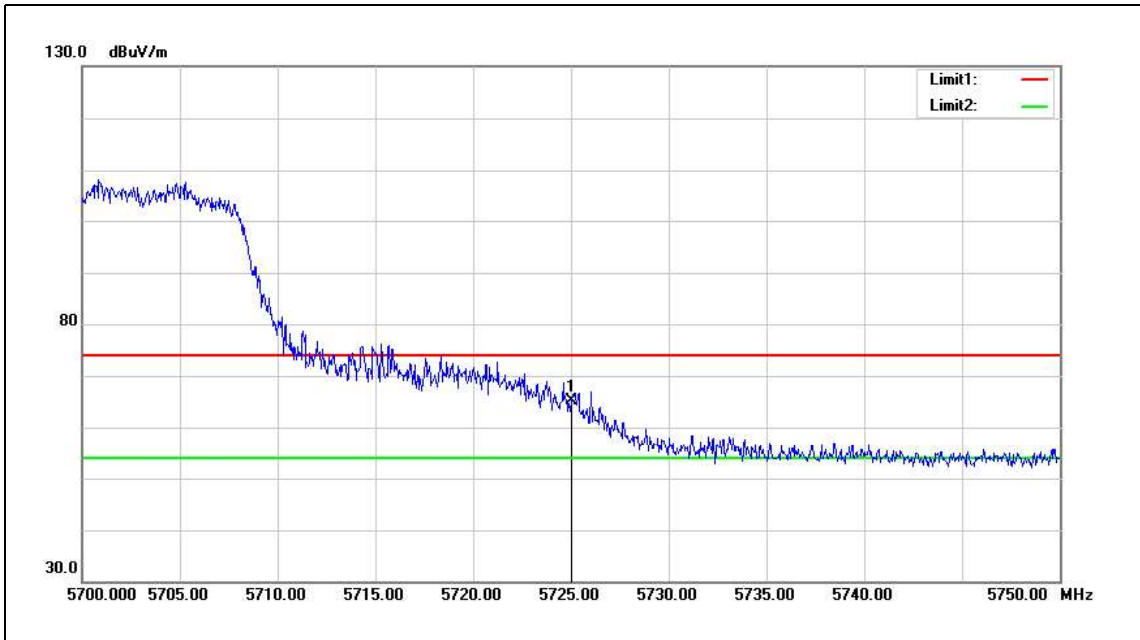
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5700MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5725.000	57.89	7.30	65.19	68.20	-3.01	peak

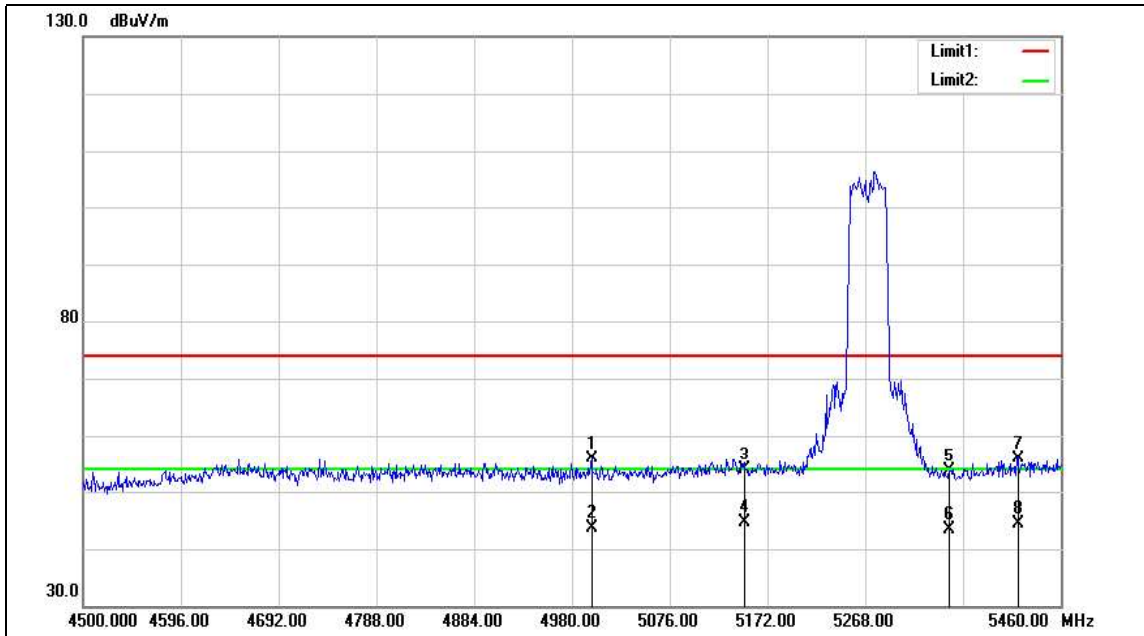
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5270MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5270MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4999.200	50.00	5.93	55.93	74.00	-18.07	peak
2	4999.200	37.71	5.93	43.64	54.00	-10.36	AVG
3	5150.000	47.74	6.16	53.90	74.00	-20.10	peak
4	5150.000	38.44	6.16	44.60	54.00	-9.40	AVG
5	5350.000	47.18	6.47	53.65	74.00	-20.35	peak
6	5350.000	36.84	6.47	43.31	54.00	-10.69	AVG
7	5417.760	49.27	6.57	55.84	74.00	-18.16	peak
8	5417.760	37.86	6.57	44.43	54.00	-9.57	AVG

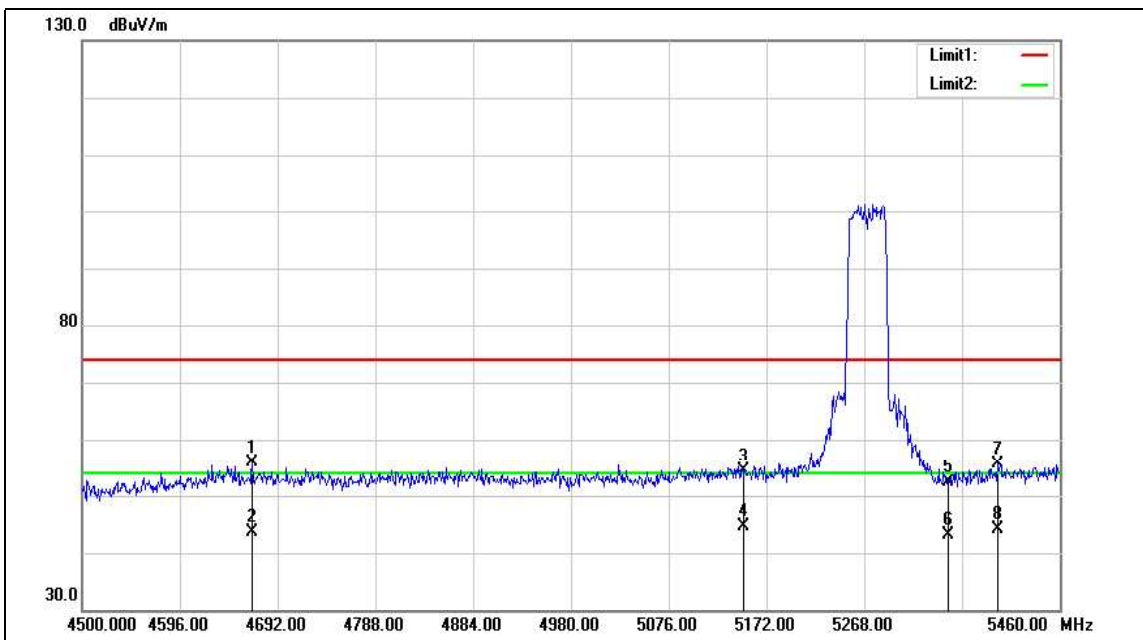
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5270MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5270MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4667.040	50.90	4.89	55.79	74.00	-18.21	peak
2	4667.040	38.83	4.89	43.72	54.00	-10.28	AVG
3	5150.000	48.13	6.16	54.29	74.00	-19.71	peak
4	5150.000	38.35	6.16	44.51	54.00	-9.49	AVG
5	5350.000	45.79	6.47	52.26	74.00	-21.74	peak
6	5350.000	36.74	6.47	43.21	54.00	-10.79	AVG
7	5398.560	49.14	6.54	55.68	74.00	-18.32	peak
8	5398.560	37.63	6.54	44.17	54.00	-9.83	AVG

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

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5310MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	47.39	6.47	53.86	74.00	-20.14	peak
2	5350.000	41.32	6.47	47.79	54.00	-6.21	AVG
3	5352.480	49.72	6.47	56.19	74.00	-17.81	peak
4	5352.480	41.36	6.47	47.83	54.00	-6.17	AVG

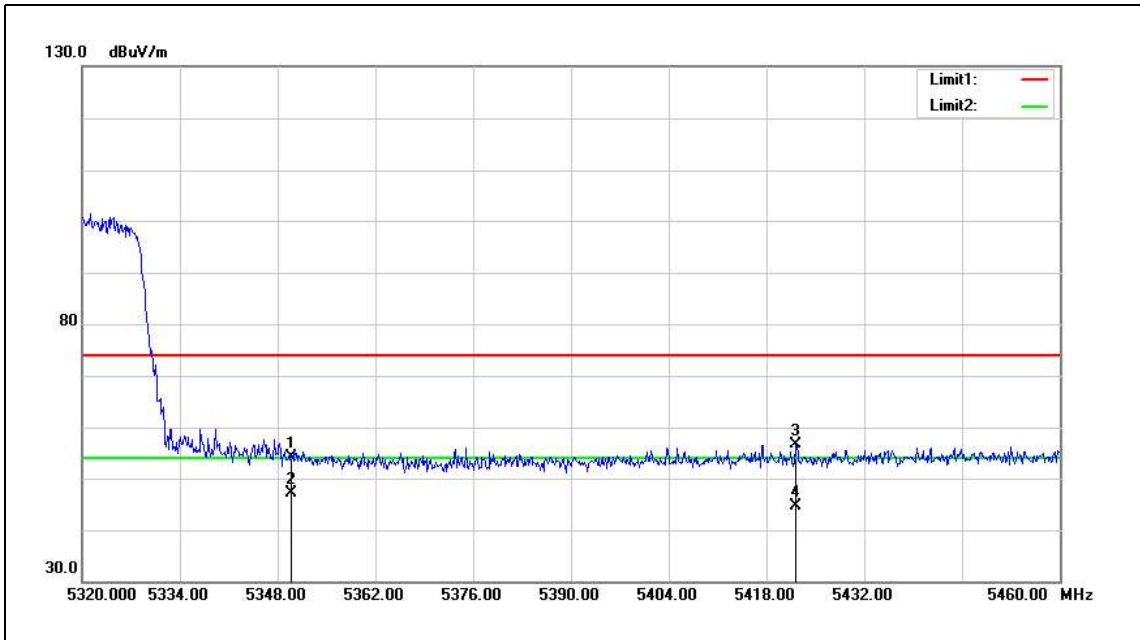
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5310MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5350.000	47.70	6.47	54.17	74.00	-19.83	peak
2	5350.000	40.76	6.47	47.23	54.00	-6.77	AVG
3	5422.200	50.09	6.57	56.66	74.00	-17.34	peak
4	5422.200	37.96	6.57	44.53	54.00	-9.47	AVG

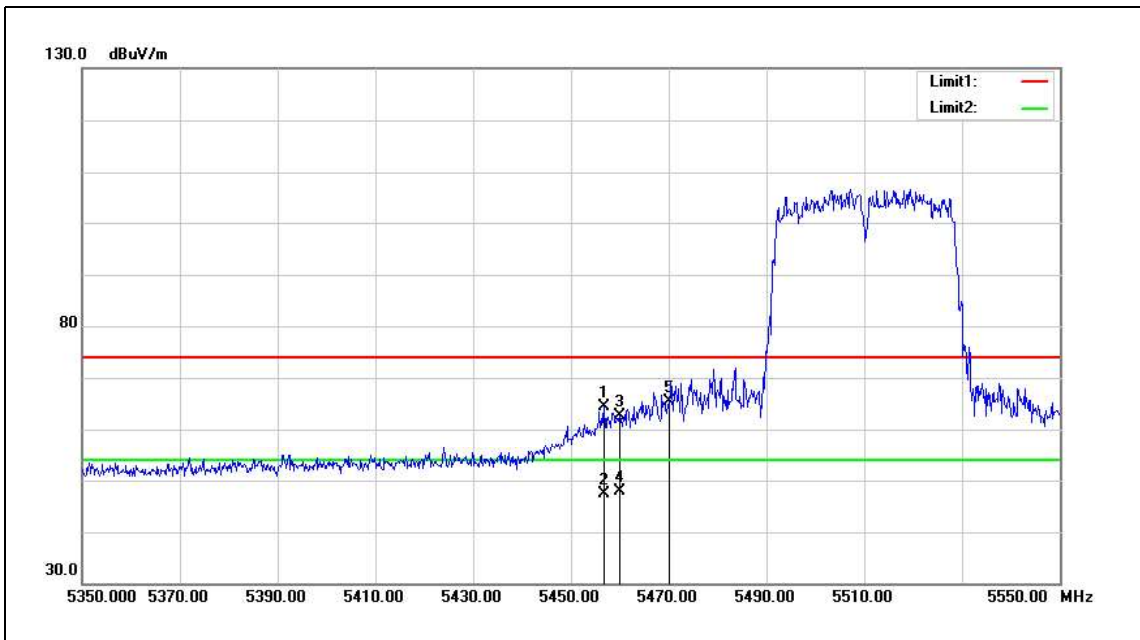
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5510MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5456.800	57.69	6.62	64.31	74.00	-9.69	peak
2	5456.800	40.83	6.62	47.45	54.00	-6.55	AVG
3	5460.000	56.07	6.63	62.70	74.00	-11.30	peak
4	5460.000	41.26	6.63	47.89	54.00	-6.11	AVG
5	5470.000	58.71	6.64	65.35	68.20	-2.85	peak

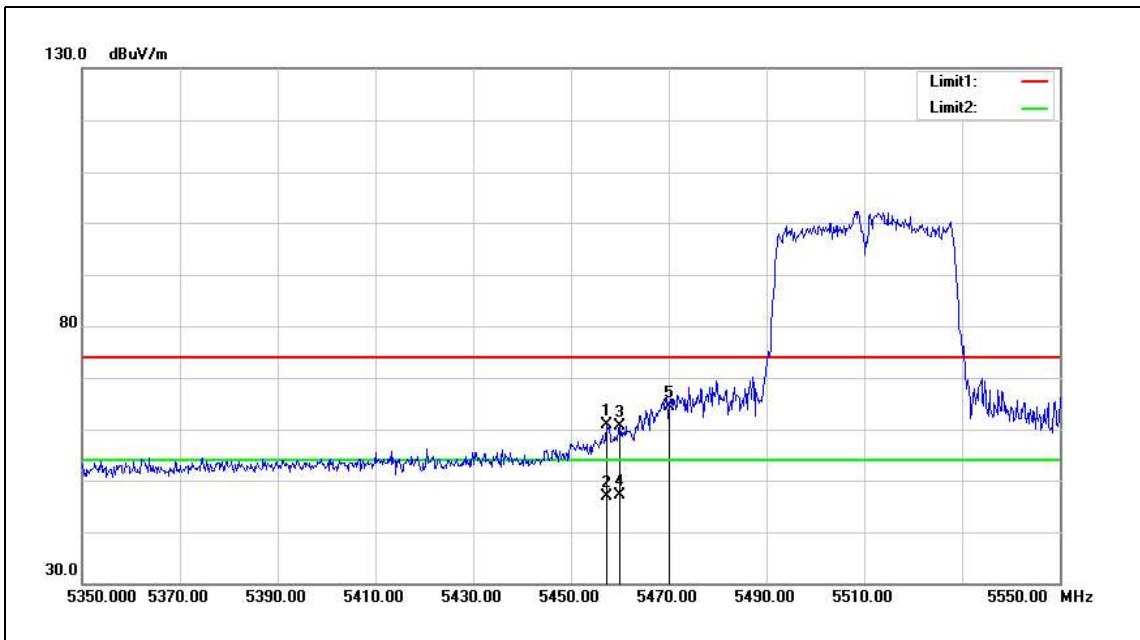
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5510MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5457.400	54.37	6.62	60.99	74.00	-13.01	peak
2	5457.400	40.19	6.62	46.81	54.00	-7.19	AVG
3	5460.000	53.91	6.63	60.54	74.00	-13.46	peak
4	5460.000	40.45	6.63	47.08	68.20	-21.12	AVG
5	5470.000	57.80	6.64	64.44	68.20	-3.76	peak

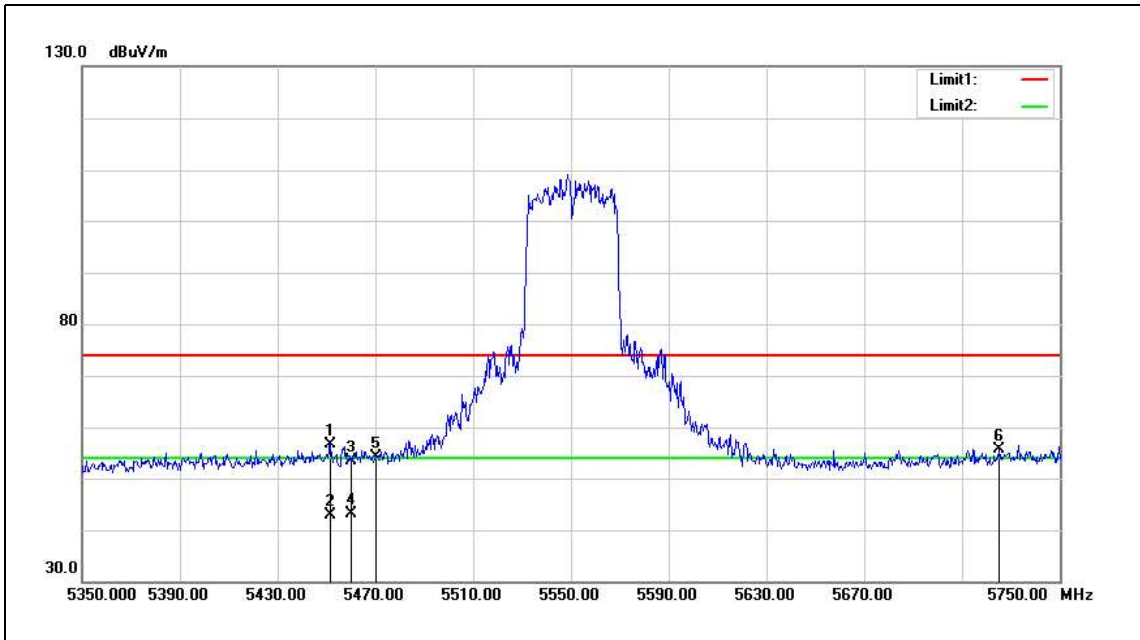
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5550MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5451.600	50.05	6.62	56.67	74.00	-17.33	peak
2	5451.600	36.24	6.62	42.86	54.00	-11.14	AVG
3	5460.000	46.65	6.63	53.28	74.00	-20.72	peak
4	5460.000	36.55	6.63	43.18	54.00	-10.82	AVG
5	5470.000	47.42	6.64	54.06	68.20	-14.14	peak
6	5725.000	48.39	7.30	55.69	68.20	-12.51	peak

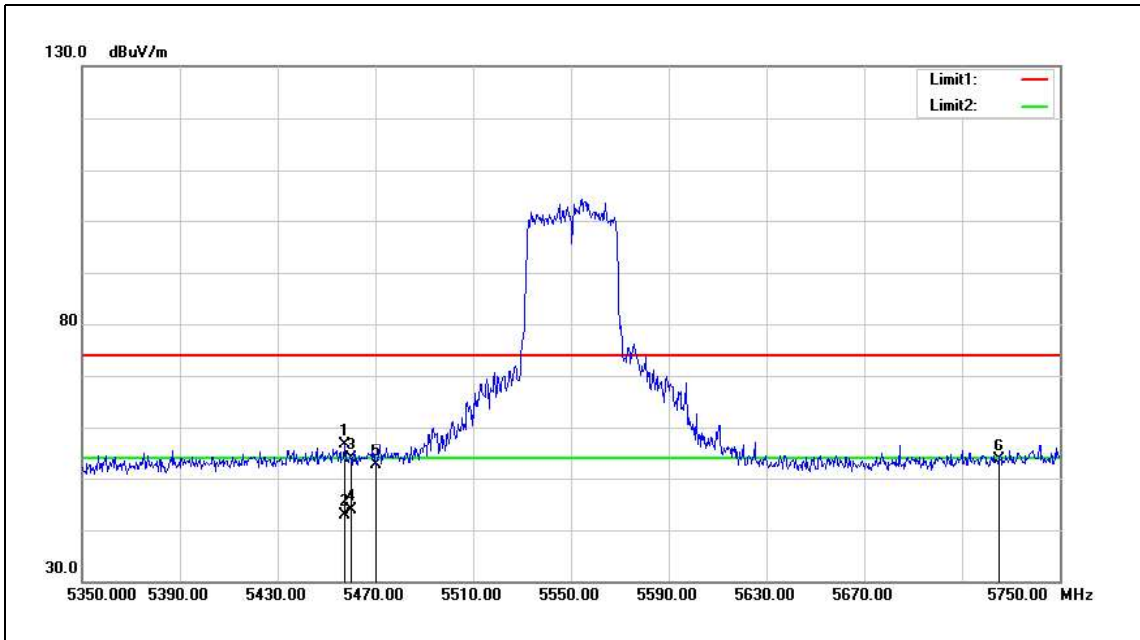
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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

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



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5550MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

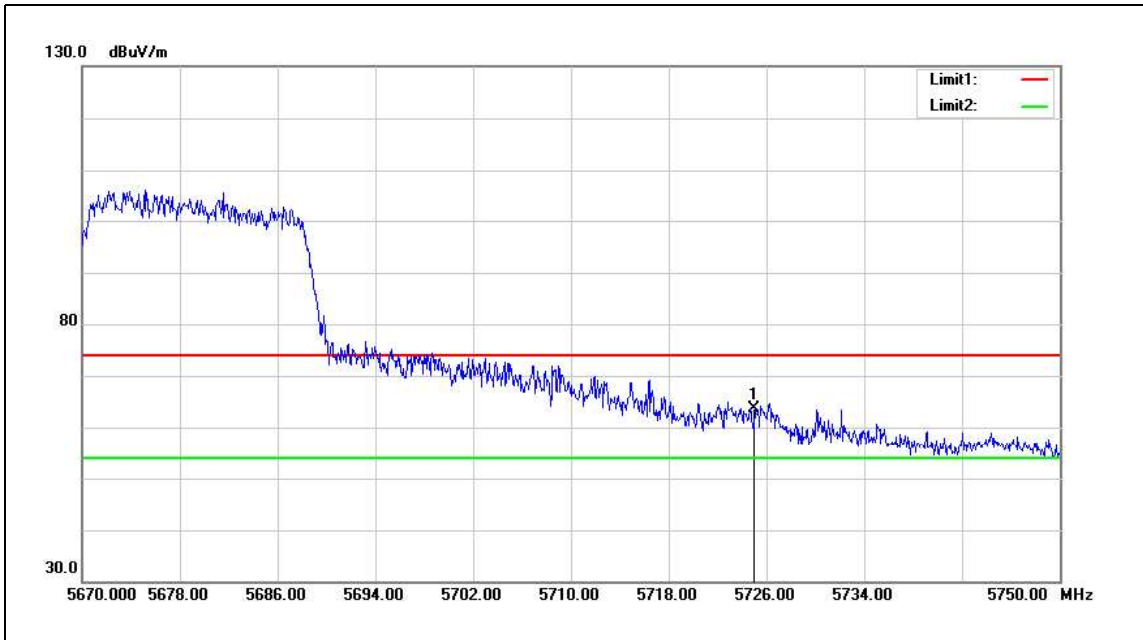


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5457.200	50.02	6.62	56.64	74.00	-17.36	peak
2	5457.200	36.30	6.62	42.92	54.00	-11.08	AVG
3	5460.000	47.33	6.63	53.96	74.00	-20.04	peak
4	5460.000	37.24	6.63	43.87	54.00	-10.13	AVG
5	5470.000	45.97	6.64	52.61	68.20	-15.59	peak
6	5725.000	46.44	7.30	53.74	68.20	-14.46	peak

- Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).
 2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).
 3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5670MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5725.000	56.28	7.30	63.58	68.20	-4.62	peak

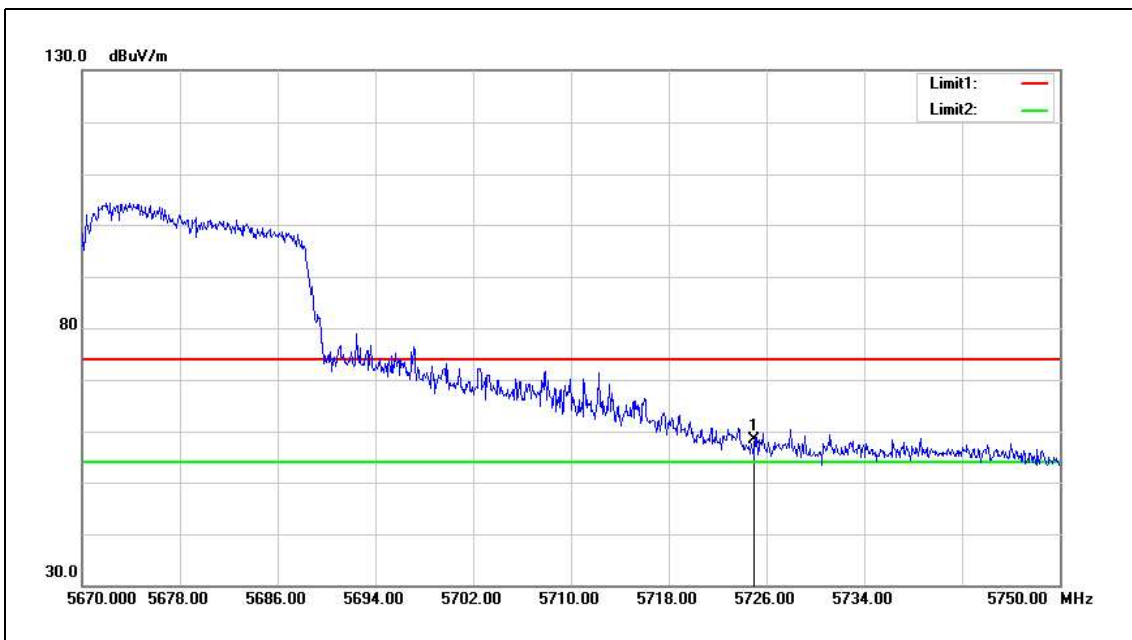
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5670MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5725.000	51.00	7.30	58.30	68.20	-9.9	peak

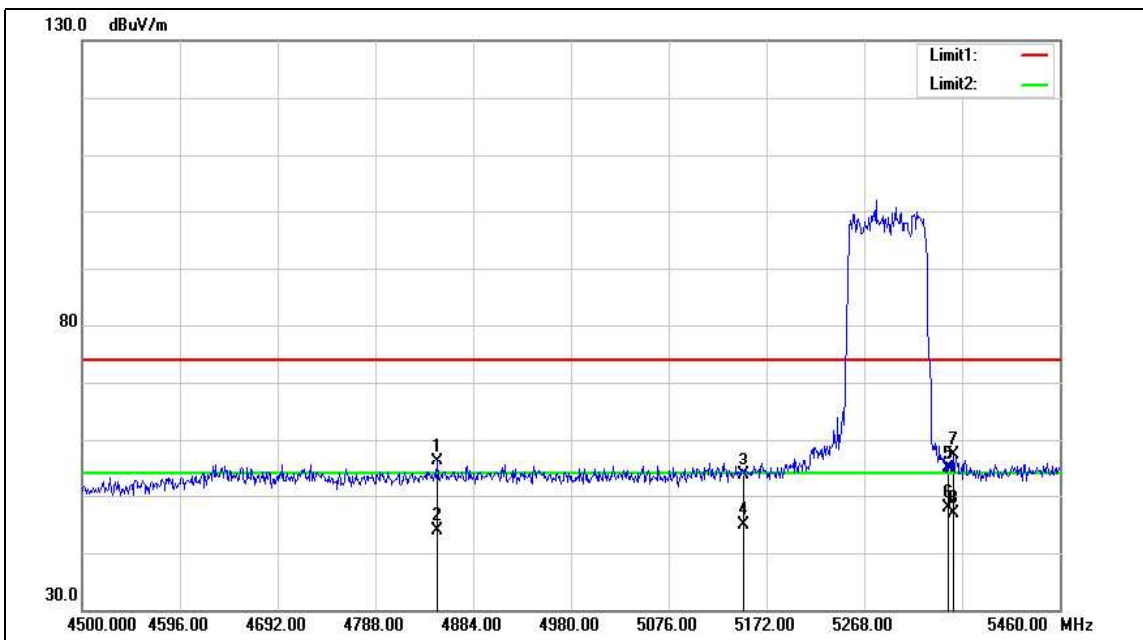
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5290MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5290MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4848.480	50.73	5.45	56.18	74.00	-17.82	peak
2	4848.480	38.42	5.45	43.87	54.00	-10.13	AVG
3	5150.000	47.52	6.16	53.68	74.00	-20.32	peak
4	5150.000	38.64	6.16	44.80	54.00	-9.20	AVG
5	5350.000	48.49	6.47	54.96	74.00	-19.04	peak
6	5350.000	41.37	6.47	47.84	54.00	-6.16	AVG
7	5355.360	50.83	6.47	57.30	74.00	-16.70	peak
8	5355.360	40.39	6.47	46.86	54.00	-7.14	AVG

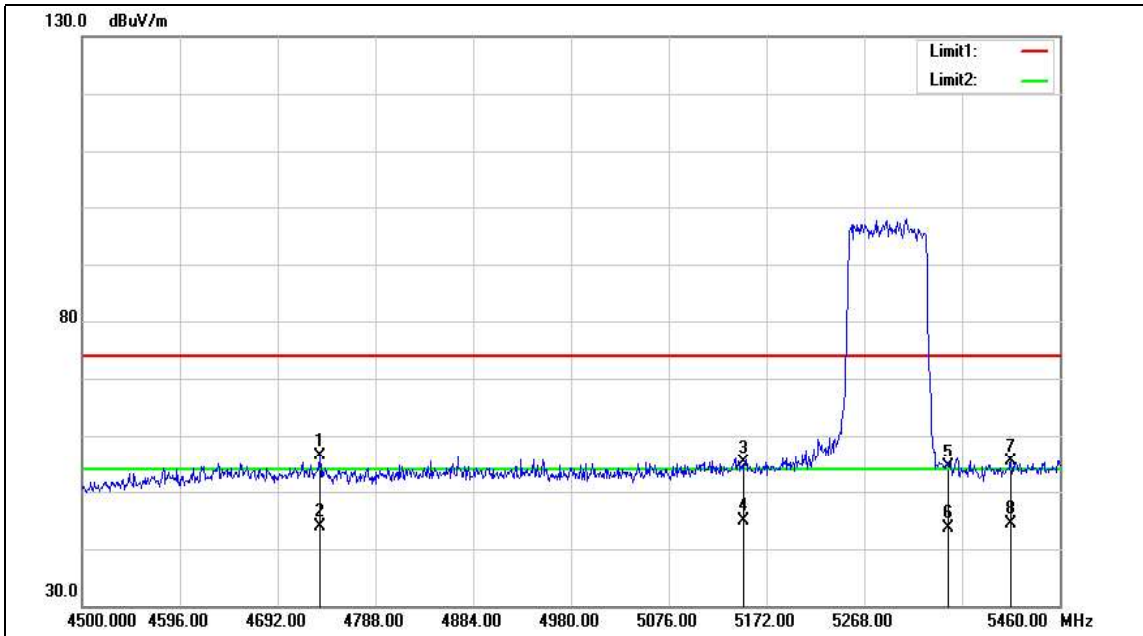
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5290MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5290MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4733.280	51.25	5.09	56.34	74.00	-17.66	peak
2	4733.280	38.70	5.09	43.79	54.00	-10.21	AVG
3	5150.000	48.98	6.16	55.14	74.00	-18.86	peak
4	5150.000	38.62	6.16	44.78	54.00	-9.22	AVG
5	5350.000	47.91	6.47	54.38	74.00	-19.62	peak
6	5350.000	37.11	6.47	43.58	54.00	-10.42	AVG
7	5412.000	48.73	6.56	55.29	74.00	-18.71	peak
8	5412.000	37.82	6.56	44.38	54.00	-9.62	AVG

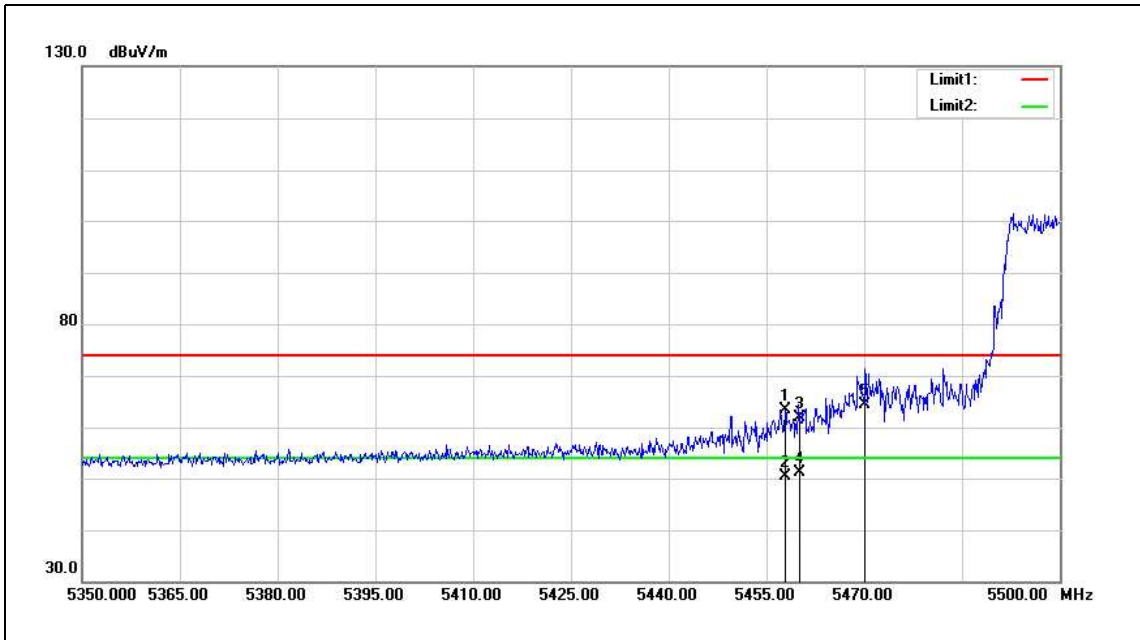
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5530MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5457.850	56.85	6.62	63.47	74.00	-10.53	peak
2	5457.850	43.71	6.62	50.33	54.00	-3.67	AVG
3	5460.000	55.22	6.63	61.85	74.00	-12.15	peak
4	5460.000	44.50	6.63	51.13	54.00	-2.87	AVG
5	5470.000	57.75	6.64	64.39	68.20	-3.81	peak

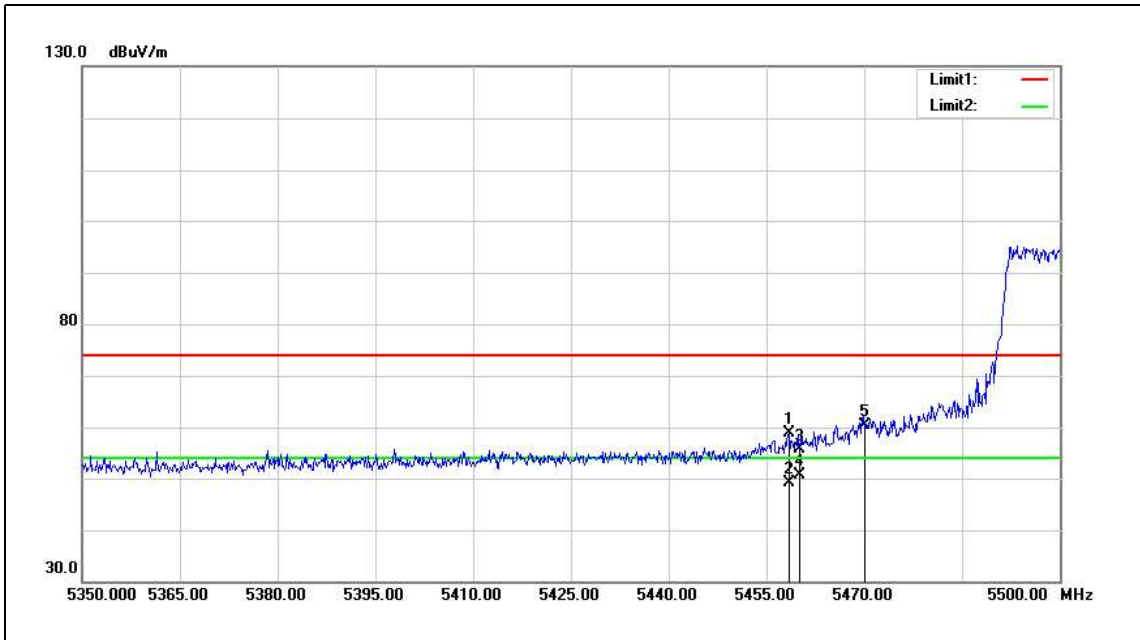
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	3m
Test item:	Band edge	Power:	AC 120V/60Hz
Frequency:	5530MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60%RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5458.450	52.14	6.63	58.77	74.00	-15.23	peak
2	5458.450	42.54	6.63	49.17	54.00	-4.83	AVG
3	5460.000	49.07	6.63	55.70	74.00	-18.30	peak
4	5460.000	43.95	6.63	50.58	54.00	-3.42	AVG
5	5470.000	53.73	6.64	60.37	68.20	-7.83	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.



5.3. Maximum Conducted Output Power and Transmit power control Measurement

Test Mode		Mode 2: IEEE 802.11a Continuous TX mode							
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-0+1		FCC Limit (dBm)	
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)		
5260.0	6M	18.29	0.067	17.95	0.062	21.13	0.130	≤ 23.38	
5280.0		18.35	0.068	18.06	0.064	21.22	0.132	≤ 23.38	
5300.0		18.50	0.071	18.24	0.067	21.38	0.137	≤ 23.38	
5320.0		18.30	0.068	18.21	0.066	21.27	0.134	≤ 23.38	
5500.0		17.89	0.062	17.53	0.057	20.72	0.118	≤ 22.71	
5520.0		17.95	0.062	17.73	0.059	20.85	0.122	≤ 22.71	
5540.0		17.84	0.061	17.68	0.059	20.77	0.119	≤ 22.71	
5560.0		18.03	0.064	17.61	0.058	20.84	0.121	≤ 22.71	
5580.0		18.00	0.063	17.62	0.058	20.82	0.121	≤ 22.71	
5660.0		17.73	0.059	17.48	0.056	20.62	0.115	≤ 22.71	
5680.0		17.64	0.058	17.42	0.055	20.54	0.113	≤ 22.71	
5700.0		17.95	0.062	17.43	0.055	20.71	0.118	≤ 22.71	
5260.0		54M	18.24	0.067	17.82	0.061	21.05	0.127	≤ 23.38
5280.0			18.28	0.067	17.98	0.063	21.14	0.130	≤ 23.38
5300.0	18.42		0.070	18.18	0.066	21.31	0.135	≤ 23.38	
5320.0	18.21		0.066	18.12	0.065	21.18	0.131	≤ 23.38	
5500.0	17.80		0.060	17.46	0.056	20.64	0.116	≤ 22.71	
5520.0	17.88		0.061	17.66	0.058	20.78	0.120	≤ 22.71	
5540.0	17.79		0.060	17.62	0.058	20.72	0.118	≤ 22.71	
5560.0	17.97		0.063	17.55	0.057	20.78	0.120	≤ 22.71	
5580.0	17.94		0.062	17.57	0.057	20.77	0.119	≤ 22.71	
5660.0	17.68		0.059	17.42	0.055	20.56	0.114	≤ 22.71	
5680.0	17.60		0.058	17.35	0.054	20.49	0.112	≤ 22.71	
5700.0	17.89		0.062	17.36	0.054	20.64	0.116	≤ 22.71	

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



Test Mode		Mode 3: IEEE 802.11ac 20MHz Continuous TX mode							
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-0+1		FCC Limit (dBm)	
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)		
5260.0	13M	18.65	0.073	18.42	0.070	21.55	0.143	≤ 23.39	
5280.0		18.84	0.077	18.51	0.071	21.69	0.148	≤ 23.39	
5300.0		18.92	0.078	18.65	0.073	21.80	0.151	≤ 23.39	
5320.0		18.52	0.071	18.56	0.072	21.55	0.143	≤ 23.39	
5500.0		18.33	0.068	17.92	0.062	21.14	0.130	≤ 22.94	
5520.0		17.96	0.063	17.68	0.059	20.83	0.121	≤ 22.94	
5540.0		18.04	0.064	17.65	0.058	20.86	0.122	≤ 22.94	
5560.0		18.01	0.063	17.67	0.058	20.85	0.122	≤ 22.94	
5580.0		18.03	0.064	17.49	0.056	20.78	0.120	≤ 22.94	
5660.0		17.99	0.063	17.60	0.058	20.81	0.120	≤ 22.94	
5680.0		17.87	0.061	17.51	0.056	20.70	0.118	≤ 22.94	
5700.0		17.84	0.061	17.63	0.058	20.75	0.119	≤ 22.94	
5260.0		173.4M	18.56	0.072	18.35	0.068	21.47	0.140	≤ 23.39
5280.0			18.77	0.075	18.45	0.070	21.62	0.145	≤ 23.39
5300.0	18.84		0.077	18.58	0.072	21.72	0.149	≤ 23.39	
5320.0	18.41		0.069	18.49	0.071	21.46	0.140	≤ 23.39	
5500.0	18.26		0.067	17.88	0.061	21.08	0.128	≤ 22.94	
5520.0	17.91		0.062	17.64	0.058	20.79	0.120	≤ 22.94	
5540.0	17.99		0.063	17.59	0.057	20.80	0.120	≤ 22.94	
5560.0	17.95		0.062	17.61	0.058	20.79	0.120	≤ 22.94	
5580.0	17.96		0.063	17.42	0.055	20.71	0.118	≤ 22.94	
5660.0	17.93		0.062	17.56	0.057	20.76	0.119	≤ 22.94	
5680.0	17.83		0.061	17.46	0.056	20.66	0.116	≤ 22.94	
5700.0	17.79	0.060	17.57	0.057	20.69	0.117	≤ 22.94		

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



Test Mode		Mode 4: IEEE 802.11ac 40MHz Continuous TX mode						
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-0+1		FCC Limit (dBm)
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5270.0	27M	19.64	0.092	19.55	0.090	22.61	0.182	≤ 23.39
5310.0		18.33	0.068	18.15	0.065	21.25	0.133	≤ 23.39
5510.0		17.97	0.063	17.90	0.062	20.95	0.124	≤ 22.94
5550.0		18.57	0.072	18.31	0.068	21.45	0.140	≤ 22.94
5670.0		18.47	0.070	18.18	0.066	21.34	0.136	≤ 22.94
5270.0	400M	19.52	0.090	19.45	0.088	22.50	0.178	≤ 23.39
5310.0		18.23	0.067	18.07	0.064	21.16	0.131	≤ 23.39
5510.0		17.91	0.062	17.85	0.061	20.89	0.123	≤ 22.94
5550.0		18.50	0.071	18.26	0.067	21.39	0.138	≤ 22.94
5670.0		18.43	0.070	18.11	0.065	21.28	0.134	≤ 22.94

Test Mode		Mode 5: IEEE 802.11ac 80MHz Continuous TX mode						
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-0+1		FCC Limit (dBm)
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5290.0	58.6M	17.70	0.059	17.52	0.056	20.62	0.115	≤ 23.39
5530.0		18.23	0.067	17.94	0.062	21.10	0.129	≤ 22.94
5290.0	866.6M	17.60	0.058	17.46	0.056	20.54	0.113	≤ 23.39
5530.0		18.20	0.066	17.89	0.062	21.06	0.128	≤ 22.94

Test Mode		Mode 6: IEEE 802.11ac 80MHz+80MHz Continuous TX mode						
Indoor								
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-0+1		FCC Limit (dBm)
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5210.0	29.3M	18.99	0.079	18.73	0.075			≤ 30.00
5290.0		17.54	0.057	17.67	0.059			≤ 24.00
5210.0	433.3M	18.67	0.074	18.56	0.072			≤ 30.00
5290.0		17.42	0.055	17.50	0.056			≤ 24.00
Outdoor								
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-0+1		FCC Limit (dBm)
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5210.0	29.3M	17.34	0.054	17.30	0.054			≤ 30.00
5290.0		17.54	0.057	17.67	0.059			≤ 24.00
5210.0	433.3M	17.10	0.051	17.04	0.051			≤ 30.00
5290.0		17.42	0.055	17.50	0.056			≤ 24.00

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



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Test Mode		Mode 2: IEEE 802.11a Continuous TX mode							
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-0+1		FCC Limit (dBm)	
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)		
5260.0	6M	15.21	0.033	14.93	0.031	18.08	0.064	≤ 23.26	
5280.0		15.02	0.032	14.95	0.031	18.00	0.063	≤ 23.26	
5300.0		15.25	0.033	15.21	0.033	18.24	0.067	≤ 23.26	
5320.0		15.06	0.032	15.00	0.032	18.04	0.064	≤ 23.26	
5500.0		14.69	0.029	14.60	0.029	17.66	0.058	≤ 22.74	
5520.0		14.82	0.030	14.74	0.030	17.79	0.060	≤ 22.74	
5540.0		14.76	0.030	14.64	0.029	17.71	0.059	≤ 22.74	
5560.0		14.84	0.030	14.67	0.029	17.77	0.060	≤ 22.74	
5580.0		14.81	0.030	14.69	0.029	17.76	0.060	≤ 22.74	
5660.0		14.64	0.029	14.33	0.027	17.50	0.056	≤ 22.74	
5680.0		14.59	0.029	14.26	0.027	17.44	0.055	≤ 22.74	
5700.0		14.55	0.029	14.46	0.028	17.52	0.056	≤ 22.74	
5260.0		54M	15.15	0.033	14.85	0.031	18.01	0.063	≤ 23.26
5280.0			14.95	0.031	14.88	0.031	17.93	0.062	≤ 23.26
5300.0	15.20		0.033	15.14	0.033	18.18	0.066	≤ 23.26	
5320.0	14.99		0.032	14.91	0.031	17.96	0.063	≤ 23.26	
5500.0	14.62		0.029	14.52	0.028	17.58	0.057	≤ 22.74	
5520.0	14.75		0.030	14.66	0.029	17.72	0.059	≤ 22.74	
5540.0	14.68		0.029	14.55	0.029	17.63	0.058	≤ 22.74	
5560.0	14.76		0.030	14.59	0.029	17.69	0.059	≤ 22.74	
5580.0	14.75		0.030	14.61	0.029	17.69	0.059	≤ 22.74	
5660.0	14.55		0.029	14.25	0.027	17.41	0.055	≤ 22.74	
5680.0	14.51		0.028	14.19	0.026	17.36	0.054	≤ 22.74	
5700.0	14.46	0.028	14.40	0.028	17.44	0.055	≤ 22.74		

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



Test Mode		Mode 3: IEEE 802.11ac 20MHz Continuous TX mode							
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-0+1		FCC Limit (dBm)	
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)		
5260.0	13M	15.53	0.036	15.40	0.035	18.48	0.070	≤ 23.39	
5280.0		15.61	0.036	15.55	0.036	18.59	0.072	≤ 23.39	
5300.0		15.79	0.038	15.62	0.036	18.72	0.074	≤ 23.39	
5320.0		15.48	0.035	15.35	0.034	18.43	0.070	≤ 23.39	
5500.0		14.99	0.032	14.78	0.030	17.90	0.062	≤ 22.94	
5520.0		14.82	0.030	14.69	0.029	17.77	0.060	≤ 22.94	
5540.0		14.72	0.030	14.64	0.029	17.69	0.059	≤ 22.94	
5560.0		14.67	0.029	14.55	0.029	17.62	0.058	≤ 22.94	
5580.0		14.56	0.029	14.47	0.028	17.53	0.057	≤ 22.94	
5660.0		14.77	0.030	14.70	0.030	17.75	0.060	≤ 22.94	
5680.0		14.72	0.030	14.54	0.028	17.64	0.058	≤ 22.94	
5700.0		14.66	0.029	14.58	0.029	17.63	0.058	≤ 22.94	
5260.0		173.4M	15.44	0.035	15.33	0.034	18.40	0.069	≤ 23.39
5280.0			15.52	0.036	15.48	0.035	18.51	0.071	≤ 23.39
5300.0	15.71		0.037	15.55	0.036	18.64	0.073	≤ 23.39	
5320.0	15.41		0.035	15.30	0.034	18.37	0.069	≤ 23.39	
5500.0	14.92		0.031	14.72	0.030	17.83	0.061	≤ 22.94	
5520.0	14.75		0.030	14.63	0.029	17.70	0.059	≤ 22.94	
5540.0	14.64		0.029	14.55	0.029	17.61	0.058	≤ 22.94	
5560.0	14.62		0.029	14.47	0.028	17.56	0.057	≤ 22.94	
5580.0	14.49		0.028	14.41	0.028	17.46	0.056	≤ 22.94	
5660.0	14.72		0.030	14.64	0.029	17.69	0.059	≤ 22.94	
5680.0	14.67		0.029	14.48	0.028	17.59	0.057	≤ 22.94	
5700.0	14.60		0.029	14.53	0.028	17.58	0.057	≤ 22.94	

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



Test Mode		Mode 4: IEEE 802.11ac 40MHz Continuous TX mode						
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-0+1		FCC Limit (dBm)
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5270.0	27M	16.58	0.045	16.43	0.044	19.52	0.089	≤ 23.39
5310.0		15.23	0.033	15.11	0.032	18.18	0.066	≤ 23.39
5510.0		14.67	0.029	14.53	0.028	17.61	0.058	≤ 22.94
5550.0		15.15	0.033	15.09	0.032	18.13	0.065	≤ 22.94
5670.0		15.11	0.032	14.99	0.032	18.06	0.064	≤ 22.94
5270.0	400M	16.52	0.045	16.37	0.043	19.46	0.088	≤ 23.39
5310.0		15.18	0.033	15.04	0.032	18.12	0.065	≤ 23.39
5510.0		14.63	0.029	14.49	0.028	17.57	0.057	≤ 22.94
5550.0		15.10	0.032	15.02	0.032	18.07	0.064	≤ 22.94
5670.0		15.03	0.032	14.91	0.031	17.98	0.063	≤ 22.94

Test Mode		Mode 5: IEEE 802.11ac 80MHz Continuous TX mode						
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-0+1		FCC Limit (dBm)
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5290.0	58.6M	14.63	0.029	14.52	0.028	17.59	0.057	≤ 23.39
5530.0		15.17	0.033	14.93	0.031	18.06	0.064	≤ 22.94
5290.0	866.6M	14.55	0.029	14.47	0.028	17.52	0.056	≤ 23.39
5530.0		15.10	0.032	14.87	0.031	18.00	0.063	≤ 22.94

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



5.4. 26dB RF Bandwidth

Test Mode	Mode 2: IEEE 802.11a Continuous TX mode	
Frequency (MHz)	26dB Bandwidth (MHz)	
	ANT-0	ANT-1
5260.0	21.780	21.130
5280.0	19.890	21.690
5320.0	20.700	21.280
5500.0	21.170	18.940
5560.0	19.330	19.160
5700.0	20.840	19.040

Test Mode	Mode 3: IEEE 802.11ac 20MHz Continuous TX mode	
Frequency (MHz)	26dB Bandwidth (MHz)	
	ANT-0	ANT-1
5260.0	20.760	20.760
5280.0	20.630	20.970
5320.0	20.920	20.540
5500.0	21.840	20.490
5560.0	20.190	20.170
5700.0	21.320	20.180



Test Mode	Mode 4: IEEE 802.11ac 40MHz Continuous TX mode	
Frequency (MHz)	26dB Bandwidth (MHz)	
	ANT-0	ANT-1
5270.0	40.370	40.500
5310.0	40.250	39.950
5510.0	40.470	40.150
5550.0	40.090	40.150
5670.0	40.250	40.460

Test Mode	Mode 5: IEEE 802.11ac 80MHz Continuous TX mode	
Frequency (MHz)	26dB Bandwidth (MHz)	
	ANT-0	ANT-1
5290.0	82.990	83.470
5530.0	83.060	82.820

Test Mode	Mode 6: IEEE 802.11ac 80MHz+80MHz Continuous TX mode	
Indoor		
Frequency (MHz)	26dB Bandwidth (MHz)	
	ANT-0	
5210.0	83.710	
5290.0	83.480	
Outdoor		
5210.0	82.490	
5290.0	83.480	



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Test Mode	Mode 2: IEEE 802.11a Continuous TX mode	
Frequency (MHz)	26dB Bandwidth (MHz)	
	ANT-0	ANT-1
5260.0	19.630	19.500
5280.0	19.370	19.430
5320.0	19.560	19.400
5500.0	19.300	19.120
5560.0	19.330	19.040
5700.0	19.660	19.280

Test Mode	Mode 3: IEEE 802.11ac 20MHz Continuous TX mode	
Frequency (MHz)	26dB Bandwidth (MHz)	
	ANT-0	ANT-1
5260.0	20.380	20.290
5280.0	20.510	20.490
5320.0	20.220	20.430
5500.0	20.500	20.190
5560.0	20.320	20.150
5700.0	20.290	20.270




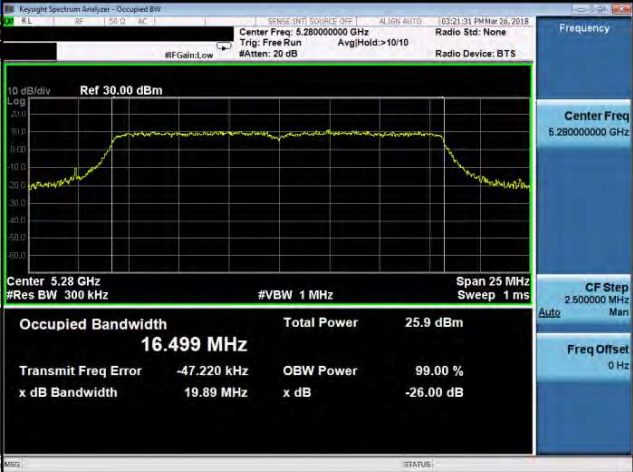

Test Mode	Mode 4: IEEE 802.11ac 40MHz Continuous TX mode	
Frequency (MHz)	26dB Bandwidth (MHz)	
	ANT-0	ANT-1
5270.0	40.150	40.210
5310.0	40.380	40.320
5510.0	40.180	40.180
5550.0	40.420	40.450
5670.0	40.300	40.040

Test Mode	Mode 5: IEEE 802.11ac 80MHz Continuous TX mode	
Frequency (MHz)	26dB Bandwidth (MHz)	
	ANT-0	ANT-1
5290.0	83.360	82.970
5530.0	83.490	83.240



■ Test Graphs

Mode 2: IEEE 802.11a Continuous TX mode_ANT-0

5260	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.26 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>26.4 dBm</td></tr><tr><td>16.496 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>-46.151 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>21.78 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table>	Occupied Bandwidth	Total Power	26.4 dBm	16.496 MHz			Transmit Freq Error	-46.151 kHz	OBW Power	99.00 %	x dB Bandwidth	21.78 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	26.4 dBm													
16.496 MHz															
Transmit Freq Error	-46.151 kHz	OBW Power	99.00 %												
x dB Bandwidth	21.78 MHz	x dB	-26.00 dB												
5280	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.28 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>25.9 dBm</td></tr><tr><td>16.499 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>-47.220 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>19.89 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table>	Occupied Bandwidth	Total Power	25.9 dBm	16.499 MHz			Transmit Freq Error	-47.220 kHz	OBW Power	99.00 %	x dB Bandwidth	19.89 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	25.9 dBm													
16.499 MHz															
Transmit Freq Error	-47.220 kHz	OBW Power	99.00 %												
x dB Bandwidth	19.89 MHz	x dB	-26.00 dB												
5320	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.32 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>25.8 dBm</td></tr><tr><td>16.519 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>-55.562 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>20.70 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table>	Occupied Bandwidth	Total Power	25.8 dBm	16.519 MHz			Transmit Freq Error	-55.562 kHz	OBW Power	99.00 %	x dB Bandwidth	20.70 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	25.8 dBm													
16.519 MHz															
Transmit Freq Error	-55.562 kHz	OBW Power	99.00 %												
x dB Bandwidth	20.70 MHz	x dB	-26.00 dB												



Mode 2: IEEE 802.11a Continuous TX mode_ANT-0															
5500	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.50000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>24.9 dBm</td></tr><tr><td>16.483 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>24.211 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>21.17 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.9 dBm	16.483 MHz			Transmit Freq Error	24.211 kHz	OBW Power	99.00 %	x dB Bandwidth	21.17 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	24.9 dBm													
16.483 MHz															
Transmit Freq Error	24.211 kHz	OBW Power	99.00 %												
x dB Bandwidth	21.17 MHz	x dB	-26.00 dB												
5560	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.56000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>24.2 dBm</td></tr><tr><td>16.447 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>27.234 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>19.33 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.2 dBm	16.447 MHz			Transmit Freq Error	27.234 kHz	OBW Power	99.00 %	x dB Bandwidth	19.33 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	24.2 dBm													
16.447 MHz															
Transmit Freq Error	27.234 kHz	OBW Power	99.00 %												
x dB Bandwidth	19.33 MHz	x dB	-26.00 dB												
5700	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.70000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>24.9 dBm</td></tr><tr><td>16.488 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>11.215 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>20.84 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.9 dBm	16.488 MHz			Transmit Freq Error	11.215 kHz	OBW Power	99.00 %	x dB Bandwidth	20.84 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	24.9 dBm													
16.488 MHz															
Transmit Freq Error	11.215 kHz	OBW Power	99.00 %												
x dB Bandwidth	20.84 MHz	x dB	-26.00 dB												



Mode 3: IEEE 802.11ac 20MHz Continuous TX mode_ANT-0																			
5260	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.26 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>25.4 dBm</td></tr><tr><td>17.644 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-48.107 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>20.76 MHz</td><td></td><td></td></tr></table>	Occupied Bandwidth	Total Power	25.4 dBm	17.644 MHz			Transmit Freq Error	OBW Power	99.00 %	-48.107 kHz	x dB	-26.00 dB	x dB Bandwidth			20.76 MHz		
Occupied Bandwidth	Total Power	25.4 dBm																	
17.644 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-48.107 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.76 MHz																			
5280	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.28 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>25.5 dBm</td></tr><tr><td>17.678 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-52.644 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>20.63 MHz</td><td></td><td></td></tr></table>	Occupied Bandwidth	Total Power	25.5 dBm	17.678 MHz			Transmit Freq Error	OBW Power	99.00 %	-52.644 kHz	x dB	-26.00 dB	x dB Bandwidth			20.63 MHz		
Occupied Bandwidth	Total Power	25.5 dBm																	
17.678 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-52.644 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.63 MHz																			
5320	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.32 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>25.8 dBm</td></tr><tr><td>17.680 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-55.250 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>20.92 MHz</td><td></td><td></td></tr></table>	Occupied Bandwidth	Total Power	25.8 dBm	17.680 MHz			Transmit Freq Error	OBW Power	99.00 %	-55.250 kHz	x dB	-26.00 dB	x dB Bandwidth			20.92 MHz		
Occupied Bandwidth	Total Power	25.8 dBm																	
17.680 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-55.250 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.92 MHz																			

Mode 3: IEEE 802.11ac 20MHz Continuous TX mode_ANT-0	
5500	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.50000000 GHz</p> <p>Occupied Bandwidth: 17.657 MHz</p> <p>Total Power: 24.1 dBm</p> <p>Transmit Freq Error: 24.387 kHz</p> <p>x dB Bandwidth: 21.84 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5560	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.56000000 GHz</p> <p>Occupied Bandwidth: 17.624 MHz</p> <p>Total Power: 24.0 dBm</p> <p>Transmit Freq Error: 31.670 kHz</p> <p>x dB Bandwidth: 20.19 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5700	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.70000000 GHz</p> <p>Occupied Bandwidth: 17.649 MHz</p> <p>Total Power: 24.0 dBm</p> <p>Transmit Freq Error: 4.373 kHz</p> <p>x dB Bandwidth: 21.32 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>



Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-0															
5270	 <p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.27000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.27 GHz #Res BW 1 MHz #VBW 3 MHz Span 50 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>26.7 dBm</td></tr><tr><td>36.086 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>-51.200 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>40.37 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table>	Occupied Bandwidth	Total Power	26.7 dBm	36.086 MHz			Transmit Freq Error	-51.200 kHz	OBW Power	99.00 %	x dB Bandwidth	40.37 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	26.7 dBm													
36.086 MHz															
Transmit Freq Error	-51.200 kHz	OBW Power	99.00 %												
x dB Bandwidth	40.37 MHz	x dB	-26.00 dB												
5310	 <p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.31000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.31 GHz #Res BW 1 MHz #VBW 3 MHz Span 50 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>25.3 dBm</td></tr><tr><td>36.112 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>-85.986 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>40.25 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table>	Occupied Bandwidth	Total Power	25.3 dBm	36.112 MHz			Transmit Freq Error	-85.986 kHz	OBW Power	99.00 %	x dB Bandwidth	40.25 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	25.3 dBm													
36.112 MHz															
Transmit Freq Error	-85.986 kHz	OBW Power	99.00 %												
x dB Bandwidth	40.25 MHz	x dB	-26.00 dB												

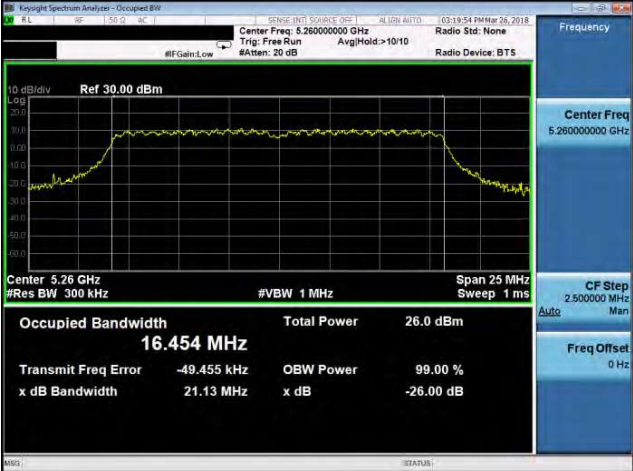
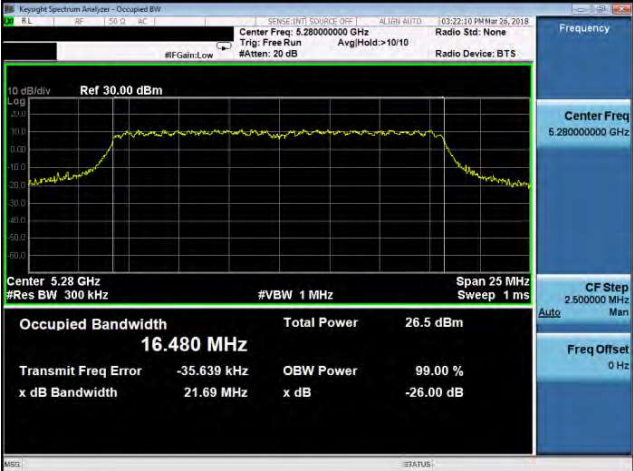


Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-0	
5510	<p>Center Freq: 5.510000000 GHz</p> <p>Occupied Bandwidth: 36.087 MHz</p> <p>Total Power: 25.4 dBm</p> <p>Transmit Freq Error: 84.691 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 40.47 MHz</p> <p>x dB: -26.00 dB</p>
5550	<p>Center Freq: 5.550000000 GHz</p> <p>Occupied Bandwidth: 36.065 MHz</p> <p>Total Power: 25.7 dBm</p> <p>Transmit Freq Error: 84.586 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 40.09 MHz</p> <p>x dB: -26.00 dB</p>
5670	<p>Center Freq: 5.670000000 GHz</p> <p>Occupied Bandwidth: 36.081 MHz</p> <p>Total Power: 25.2 dBm</p> <p>Transmit Freq Error: 2.997 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 40.25 MHz</p> <p>x dB: -26.00 dB</p>

Mode 5: IEEE 802.11ac 80MHz Continuous TX mode_ANT-0																			
5290	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.29000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None #F Gain: Low #Atten: 20 dB Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.29 GHz Span 90 MHz #Res BW 1 MHz #VBW 3 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.2 dBm</td> </tr> <tr> <td>75.710 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>10.379 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>82.99 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.2 dBm	75.710 MHz			Transmit Freq Error	OBW Power	99.00 %	10.379 kHz	x dB	-26.00 dB	x dB Bandwidth			82.99 MHz		
Occupied Bandwidth	Total Power	25.2 dBm																	
75.710 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
10.379 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
82.99 MHz																			
5530	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.53000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None #F Gain: Low #Atten: 20 dB Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.53 GHz Span 90 MHz #Res BW 1 MHz #VBW 3 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.4 dBm</td> </tr> <tr> <td>75.599 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>266.50 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>83.06 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.4 dBm	75.599 MHz			Transmit Freq Error	OBW Power	99.00 %	266.50 kHz	x dB	-26.00 dB	x dB Bandwidth			83.06 MHz		
Occupied Bandwidth	Total Power	25.4 dBm																	
75.599 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
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x dB Bandwidth																			
83.06 MHz																			



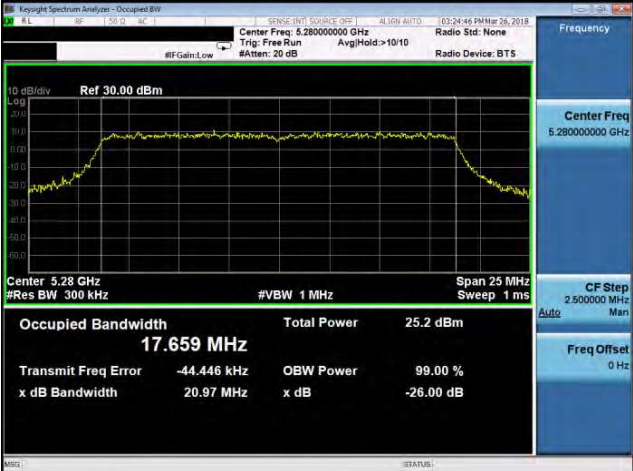
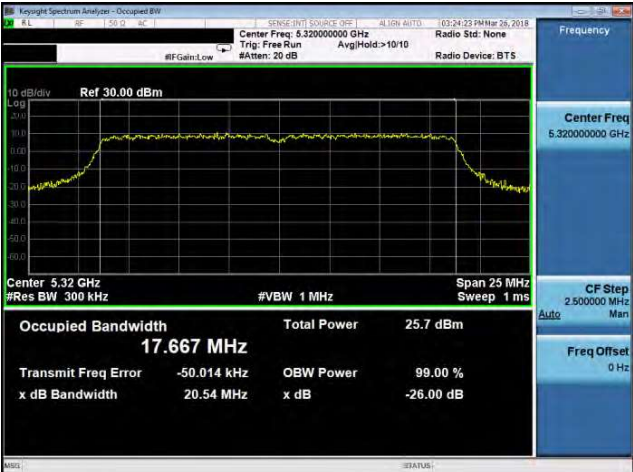


Mode 2: IEEE 802.11a Continuous TX mode_ANT-1																			
5260	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.26 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>26.0 dBm</td></tr><tr><td>16.454 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-49.455 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>21.13 MHz</td><td></td><td></td></tr></table>	Occupied Bandwidth	Total Power	26.0 dBm	16.454 MHz			Transmit Freq Error	OBW Power	99.00 %	-49.455 kHz	x dB	-26.00 dB	x dB Bandwidth			21.13 MHz		
Occupied Bandwidth	Total Power	26.0 dBm																	
16.454 MHz																			
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5280	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.28 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>26.5 dBm</td></tr><tr><td>16.480 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-35.639 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>21.69 MHz</td><td></td><td></td></tr></table>	Occupied Bandwidth	Total Power	26.5 dBm	16.480 MHz			Transmit Freq Error	OBW Power	99.00 %	-35.639 kHz	x dB	-26.00 dB	x dB Bandwidth			21.69 MHz		
Occupied Bandwidth	Total Power	26.5 dBm																	
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5320	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.32 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>26.1 dBm</td></tr><tr><td>16.494 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-42.142 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td></td><td></td></tr><tr><td>21.28 MHz</td><td></td><td></td></tr></table>	Occupied Bandwidth	Total Power	26.1 dBm	16.494 MHz			Transmit Freq Error	OBW Power	99.00 %	-42.142 kHz	x dB	-26.00 dB	x dB Bandwidth			21.28 MHz		
Occupied Bandwidth	Total Power	26.1 dBm																	
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Transmit Freq Error	OBW Power	99.00 %																	
-42.142 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
21.28 MHz																			



Mode 2: IEEE 802.11a Continuous TX mode_ANT-1															
5500	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.50000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>24.0 dBm</td></tr><tr><td>16.428 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>23.660 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>18.94 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.0 dBm	16.428 MHz			Transmit Freq Error	23.660 kHz	OBW Power	99.00 %	x dB Bandwidth	18.94 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	24.0 dBm													
16.428 MHz															
Transmit Freq Error	23.660 kHz	OBW Power	99.00 %												
x dB Bandwidth	18.94 MHz	x dB	-26.00 dB												
5560	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.56000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>24.4 dBm</td></tr><tr><td>16.414 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>13.961 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>19.16 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	24.4 dBm	16.414 MHz			Transmit Freq Error	13.961 kHz	OBW Power	99.00 %	x dB Bandwidth	19.16 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	24.4 dBm													
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5700	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>23.6 dBm</td></tr><tr><td>16.441 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>20.887 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>19.04 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	23.6 dBm	16.441 MHz			Transmit Freq Error	20.887 kHz	OBW Power	99.00 %	x dB Bandwidth	19.04 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	23.6 dBm													
16.441 MHz															
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Mode 2: IEEE 802.11a Continuous TX mode_ANT-1																
5260	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None #FGain: Low #Atten: 20 dB Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.26 GHz Span 25 MHz #Res BW 300 kHz #VBW 1 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.7 dBm</td> </tr> <tr> <td>17.650 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-50.972 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.76 MHz</td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.7 dBm	17.650 MHz			Transmit Freq Error	OBW Power	99.00 %	-50.972 kHz	x dB	-26.00 dB	x dB Bandwidth	20.76 MHz	
Occupied Bandwidth	Total Power	25.7 dBm														
17.650 MHz																
Transmit Freq Error	OBW Power	99.00 %														
-50.972 kHz	x dB	-26.00 dB														
x dB Bandwidth	20.76 MHz															
5280	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None #FGain: Low #Atten: 20 dB Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.28 GHz Span 25 MHz #Res BW 300 kHz #VBW 1 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.2 dBm</td> </tr> <tr> <td>17.659 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-44.446 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.97 MHz</td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.2 dBm	17.659 MHz			Transmit Freq Error	OBW Power	99.00 %	-44.446 kHz	x dB	-26.00 dB	x dB Bandwidth	20.97 MHz	
Occupied Bandwidth	Total Power	25.2 dBm														
17.659 MHz																
Transmit Freq Error	OBW Power	99.00 %														
-44.446 kHz	x dB	-26.00 dB														
x dB Bandwidth	20.97 MHz															
5320	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None #FGain: Low #Atten: 20 dB Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.32 GHz Span 25 MHz #Res BW 300 kHz #VBW 1 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>25.7 dBm</td> </tr> <tr> <td>17.667 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-50.014 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.54 MHz</td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	25.7 dBm	17.667 MHz			Transmit Freq Error	OBW Power	99.00 %	-50.014 kHz	x dB	-26.00 dB	x dB Bandwidth	20.54 MHz	
Occupied Bandwidth	Total Power	25.7 dBm														
17.667 MHz																
Transmit Freq Error	OBW Power	99.00 %														
-50.014 kHz	x dB	-26.00 dB														
x dB Bandwidth	20.54 MHz															



Mode 2: IEEE 802.11a Continuous TX mode_ANT-1																			
5500	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.50000000 GHz</p> <p>Trig: Free Run AvgHold: >10/10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.2 dBm</td> </tr> <tr> <td>17.612 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>23.678 kHz</td> <td>OBW Power</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.49 MHz</td> <td>x dB</td> </tr> <tr> <td></td> <td></td> <td>99.00 %</td> </tr> <tr> <td></td> <td></td> <td>-26.00 dB</td> </tr> </table> <p>Center Freq: 5.50000000 GHz</p> <p>CF Step: 2.500000 MHz</p> <p>Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	24.2 dBm	17.612 MHz			Transmit Freq Error	23.678 kHz	OBW Power	x dB Bandwidth	20.49 MHz	x dB			99.00 %			-26.00 dB
Occupied Bandwidth	Total Power	24.2 dBm																	
17.612 MHz																			
Transmit Freq Error	23.678 kHz	OBW Power																	
x dB Bandwidth	20.49 MHz	x dB																	
		99.00 %																	
		-26.00 dB																	
5560	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.56000000 GHz</p> <p>Trig: Free Run AvgHold: >10/10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>24.1 dBm</td> </tr> <tr> <td>17.593 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>14.591 kHz</td> <td>OBW Power</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.17 MHz</td> <td>x dB</td> </tr> <tr> <td></td> <td></td> <td>99.00 %</td> </tr> <tr> <td></td> <td></td> <td>-26.00 dB</td> </tr> </table> <p>Center Freq: 5.56000000 GHz</p> <p>CF Step: 2.500000 MHz</p> <p>Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	24.1 dBm	17.593 MHz			Transmit Freq Error	14.591 kHz	OBW Power	x dB Bandwidth	20.17 MHz	x dB			99.00 %			-26.00 dB
Occupied Bandwidth	Total Power	24.1 dBm																	
17.593 MHz																			
Transmit Freq Error	14.591 kHz	OBW Power																	
x dB Bandwidth	20.17 MHz	x dB																	
		99.00 %																	
		-26.00 dB																	
5700	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.70000000 GHz</p> <p>Trig: Free Run AvgHold: >10/10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.8 dBm</td> </tr> <tr> <td>17.627 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>9.840 kHz</td> <td>OBW Power</td> </tr> <tr> <td>x dB Bandwidth</td> <td>20.18 MHz</td> <td>x dB</td> </tr> <tr> <td></td> <td></td> <td>99.00 %</td> </tr> <tr> <td></td> <td></td> <td>-26.00 dB</td> </tr> </table> <p>Center Freq: 5.70000000 GHz</p> <p>CF Step: 2.500000 MHz</p> <p>Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	23.8 dBm	17.627 MHz			Transmit Freq Error	9.840 kHz	OBW Power	x dB Bandwidth	20.18 MHz	x dB			99.00 %			-26.00 dB
Occupied Bandwidth	Total Power	23.8 dBm																	
17.627 MHz																			
Transmit Freq Error	9.840 kHz	OBW Power																	
x dB Bandwidth	20.18 MHz	x dB																	
		99.00 %																	
		-26.00 dB																	



Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-1															
5270	 <p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.27000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.27 GHz #Res BW 1 MHz #VBW 3 MHz Span 50 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>27.3 dBm</td></tr><tr><td>36.160 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>-21.187 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>40.50 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table>	Occupied Bandwidth	Total Power	27.3 dBm	36.160 MHz			Transmit Freq Error	-21.187 kHz	OBW Power	99.00 %	x dB Bandwidth	40.50 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	27.3 dBm													
36.160 MHz															
Transmit Freq Error	-21.187 kHz	OBW Power	99.00 %												
x dB Bandwidth	40.50 MHz	x dB	-26.00 dB												
5310	 <p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.31000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 30.00 dBm</p> <p>Center 5.31 GHz #Res BW 1 MHz #VBW 3 MHz Span 50 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>25.0 dBm</td></tr><tr><td>36.103 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>-35.498 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>39.95 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table>	Occupied Bandwidth	Total Power	25.0 dBm	36.103 MHz			Transmit Freq Error	-35.498 kHz	OBW Power	99.00 %	x dB Bandwidth	39.95 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	25.0 dBm													
36.103 MHz															
Transmit Freq Error	-35.498 kHz	OBW Power	99.00 %												
x dB Bandwidth	39.95 MHz	x dB	-26.00 dB												

Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-1	
5510	<p>Center Freq: 5.51000000 GHz</p> <p>Occupied Bandwidth: 36.085 MHz</p> <p>Total Power: 25.2 dBm</p> <p>Transmit Freq Error: 120.77 kHz</p> <p>x dB Bandwidth: 40.15 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5550	<p>Center Freq: 5.55000000 GHz</p> <p>Occupied Bandwidth: 36.114 MHz</p> <p>Total Power: 25.6 dBm</p> <p>Transmit Freq Error: 92.551 kHz</p> <p>x dB Bandwidth: 40.15 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5670	<p>Center Freq: 5.67000000 GHz</p> <p>Occupied Bandwidth: 36.110 MHz</p> <p>Total Power: 25.0 dBm</p> <p>Transmit Freq Error: 51.608 kHz</p> <p>x dB Bandwidth: 40.46 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>



Mode 5: IEEE 802.11ac 80MHz Continuous TX mode_ANT-1															
5290	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.290000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>Ref 30.00 dBm</p> <p>Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 90 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>24.5 dBm</td></tr><tr><td>75.718 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>34.601 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>83.47 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table>	Occupied Bandwidth	Total Power	24.5 dBm	75.718 MHz			Transmit Freq Error	34.601 kHz	OBW Power	99.00 %	x dB Bandwidth	83.47 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	24.5 dBm													
75.718 MHz															
Transmit Freq Error	34.601 kHz	OBW Power	99.00 %												
x dB Bandwidth	83.47 MHz	x dB	-26.00 dB												
5530	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.530000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.53 GHz #Res BW 1 MHz #VBW 3 MHz Span 90 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>26.0 dBm</td></tr><tr><td>75.585 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>231.86 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>82.82 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table>	Occupied Bandwidth	Total Power	26.0 dBm	75.585 MHz			Transmit Freq Error	231.86 kHz	OBW Power	99.00 %	x dB Bandwidth	82.82 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	26.0 dBm													
75.585 MHz															
Transmit Freq Error	231.86 kHz	OBW Power	99.00 %												
x dB Bandwidth	82.82 MHz	x dB	-26.00 dB												






Beamforming on

Mode 2: IEEE 802.11a Continuous TX mode_ANT-0																
5260	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.26000000 GHz Trig: Free Run #Attenu: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center: 5.26 GHz #Res BW: 300 kHz #VBW: 1 MHz Span: 25 MHz Sweep: 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>21.3 dBm</td></tr><tr><td>16.443 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-17.119 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td>19.63 MHz</td><td></td></tr></table>	Occupied Bandwidth	Total Power	21.3 dBm	16.443 MHz			Transmit Freq Error	OBW Power	99.00 %	-17.119 kHz	x dB	-26.00 dB	x dB Bandwidth	19.63 MHz	
Occupied Bandwidth	Total Power	21.3 dBm														
16.443 MHz																
Transmit Freq Error	OBW Power	99.00 %														
-17.119 kHz	x dB	-26.00 dB														
x dB Bandwidth	19.63 MHz															
5280	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.28000000 GHz Trig: Free Run #Attenu: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center: 5.28 GHz #Res BW: 300 kHz #VBW: 1 MHz Span: 25 MHz Sweep: 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>21.2 dBm</td></tr><tr><td>16.448 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-16.390 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td>19.37 MHz</td><td></td></tr></table>	Occupied Bandwidth	Total Power	21.2 dBm	16.448 MHz			Transmit Freq Error	OBW Power	99.00 %	-16.390 kHz	x dB	-26.00 dB	x dB Bandwidth	19.37 MHz	
Occupied Bandwidth	Total Power	21.2 dBm														
16.448 MHz																
Transmit Freq Error	OBW Power	99.00 %														
-16.390 kHz	x dB	-26.00 dB														
x dB Bandwidth	19.37 MHz															
5320	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.32000000 GHz Trig: Free Run #Attenu: 20 dB Radio Std: None Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center: 5.32 GHz #Res BW: 300 kHz #VBW: 1 MHz Span: 25 MHz Sweep: 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>20.8 dBm</td></tr><tr><td>16.468 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>-19.869 kHz</td><td>x dB</td><td>-26.00 dB</td></tr><tr><td>x dB Bandwidth</td><td>19.56 MHz</td><td></td></tr></table>	Occupied Bandwidth	Total Power	20.8 dBm	16.468 MHz			Transmit Freq Error	OBW Power	99.00 %	-19.869 kHz	x dB	-26.00 dB	x dB Bandwidth	19.56 MHz	
Occupied Bandwidth	Total Power	20.8 dBm														
16.468 MHz																
Transmit Freq Error	OBW Power	99.00 %														
-19.869 kHz	x dB	-26.00 dB														
x dB Bandwidth	19.56 MHz															



Mode 2: IEEE 802.11a Continuous TX mode_ANT-0															
5500	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.50000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.5 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>21.2 dBm</td></tr><tr><td>16.434 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>20.567 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>19.30 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	21.2 dBm	16.434 MHz			Transmit Freq Error	20.567 kHz	OBW Power	99.00 %	x dB Bandwidth	19.30 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	21.2 dBm													
16.434 MHz															
Transmit Freq Error	20.567 kHz	OBW Power	99.00 %												
x dB Bandwidth	19.30 MHz	x dB	-26.00 dB												
5560	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.56000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.56 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>20.1 dBm</td></tr><tr><td>16.437 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>13.567 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>19.33 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	20.1 dBm	16.437 MHz			Transmit Freq Error	13.567 kHz	OBW Power	99.00 %	x dB Bandwidth	19.33 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	20.1 dBm													
16.437 MHz															
Transmit Freq Error	13.567 kHz	OBW Power	99.00 %												
x dB Bandwidth	19.33 MHz	x dB	-26.00 dB												
5700	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.7 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>20.5 dBm</td></tr><tr><td>16.457 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>6.841 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>19.66 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	20.5 dBm	16.457 MHz			Transmit Freq Error	6.841 kHz	OBW Power	99.00 %	x dB Bandwidth	19.66 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	20.5 dBm													
16.457 MHz															
Transmit Freq Error	6.841 kHz	OBW Power	99.00 %												
x dB Bandwidth	19.66 MHz	x dB	-26.00 dB												



Mode 3: IEEE 802.11ac 20MHz Continuous TX mode_ANT-0															
5260	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.26000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.26 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>21.7 dBm</td></tr><tr><td>17.615 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>-8.098 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>20.38 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	21.7 dBm	17.615 MHz			Transmit Freq Error	-8.098 kHz	OBW Power	99.00 %	x dB Bandwidth	20.38 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	21.7 dBm													
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Transmit Freq Error	-8.098 kHz	OBW Power	99.00 %												
x dB Bandwidth	20.38 MHz	x dB	-26.00 dB												
5280	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.28000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.28 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>21.7 dBm</td></tr><tr><td>17.631 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>-17.808 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>20.51 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	21.7 dBm	17.631 MHz			Transmit Freq Error	-17.808 kHz	OBW Power	99.00 %	x dB Bandwidth	20.51 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	21.7 dBm													
17.631 MHz															
Transmit Freq Error	-17.808 kHz	OBW Power	99.00 %												
x dB Bandwidth	20.51 MHz	x dB	-26.00 dB												
5320	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.32000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: >10/10 Radio Std: None Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.32 GHz #Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>21.5 dBm</td></tr><tr><td>17.619 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>-13.798 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>20.22 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	21.5 dBm	17.619 MHz			Transmit Freq Error	-13.798 kHz	OBW Power	99.00 %	x dB Bandwidth	20.22 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	21.5 dBm													
17.619 MHz															
Transmit Freq Error	-13.798 kHz	OBW Power	99.00 %												
x dB Bandwidth	20.22 MHz	x dB	-26.00 dB												



Mode 3: IEEE 802.11ac 20MHz Continuous TX mode_ANT-0																			
5500	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.50000000 GHz</p> <p>Trig: Free Run Avg/Hold: >10/10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.5 GHz</p> <p>#Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.6 dBm</td> </tr> <tr> <td>17.629 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>18.809 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>20.50 MHz</td> <td></td> <td></td> </tr> </table> <p>Center Freq: 5.50000000 GHz</p> <p>CF Step: 2.500000 MHz</p> <p>Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	20.6 dBm	17.629 MHz			Transmit Freq Error	OBW Power	99.00 %	18.809 kHz	x dB	-26.00 dB	x dB Bandwidth			20.50 MHz		
Occupied Bandwidth	Total Power	20.6 dBm																	
17.629 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
18.809 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.50 MHz																			
5560	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.56000000 GHz</p> <p>Trig: Free Run Avg/Hold: >10/10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.56 GHz</p> <p>#Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.1 dBm</td> </tr> <tr> <td>17.620 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>29.982 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>20.32 MHz</td> <td></td> <td></td> </tr> </table> <p>Center Freq: 5.56000000 GHz</p> <p>CF Step: 2.500000 MHz</p> <p>Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	20.1 dBm	17.620 MHz			Transmit Freq Error	OBW Power	99.00 %	29.982 kHz	x dB	-26.00 dB	x dB Bandwidth			20.32 MHz		
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5700	<p>KeySight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.70000000 GHz</p> <p>Trig: Free Run Avg/Hold: >10/10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.7 GHz</p> <p>#Res BW 300 kHz #VBW 1 MHz Span 25 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.2 dBm</td> </tr> <tr> <td>17.635 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>16.668 kHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>20.29 MHz</td> <td></td> <td></td> </tr> </table> <p>Center Freq: 5.70000000 GHz</p> <p>CF Step: 2.500000 MHz</p> <p>Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	20.2 dBm	17.635 MHz			Transmit Freq Error	OBW Power	99.00 %	16.668 kHz	x dB	-26.00 dB	x dB Bandwidth			20.29 MHz		
Occupied Bandwidth	Total Power	20.2 dBm																	
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16.668 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.29 MHz																			

Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-0																			
5270	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.27000000 GHz Trig: Free Run Avg/Hold: >10/10 #F Gain: Low #Atten: 20 dB Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.27 GHz #Res BW 1 MHz #VBW 3 MHz Span 50 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>23.8 dBm</td> </tr> <tr> <td>36.040 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>26.485 kHz</td> <td>OBW Power</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.15 MHz</td> <td>x dB</td> </tr> <tr> <td></td> <td></td> <td>99.00 %</td> </tr> <tr> <td></td> <td></td> <td>-26.00 dB</td> </tr> </table> <p>Center Freq: 5.27000000 GHz CF Step: 5.000000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	23.8 dBm	36.040 MHz			Transmit Freq Error	26.485 kHz	OBW Power	x dB Bandwidth	40.15 MHz	x dB			99.00 %			-26.00 dB
Occupied Bandwidth	Total Power	23.8 dBm																	
36.040 MHz																			
Transmit Freq Error	26.485 kHz	OBW Power																	
x dB Bandwidth	40.15 MHz	x dB																	
		99.00 %																	
		-26.00 dB																	
5310	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.31000000 GHz Trig: Free Run Avg/Hold: >10/10 #F Gain: Low #Atten: 20 dB Radio Device: BTS</p> <p>Ref 20.00 dBm</p> <p>Center 5.31 GHz #Res BW 1 MHz #VBW 3 MHz Span 50 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>22.2 dBm</td> </tr> <tr> <td>36.098 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>-12.044 kHz</td> <td>OBW Power</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.38 MHz</td> <td>x dB</td> </tr> <tr> <td></td> <td></td> <td>99.00 %</td> </tr> <tr> <td></td> <td></td> <td>-26.00 dB</td> </tr> </table> <p>Center Freq: 5.31000000 GHz CF Step: 5.000000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	22.2 dBm	36.098 MHz			Transmit Freq Error	-12.044 kHz	OBW Power	x dB Bandwidth	40.38 MHz	x dB			99.00 %			-26.00 dB
Occupied Bandwidth	Total Power	22.2 dBm																	
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Transmit Freq Error	-12.044 kHz	OBW Power																	
x dB Bandwidth	40.38 MHz	x dB																	
		99.00 %																	
		-26.00 dB																	



Mode 4: IEEE 802.11ac 40MHz Continuous TX mode_ANT-0	
5510	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.510000000 GHz</p> <p>Ref 20.00 dBm</p> <p>Center 5.51 GHz</p> <p>Res BW 1 MHz</p> <p>Span 50 MHz</p> <p>Occupied Bandwidth 36.094 MHz</p> <p>Total Power 22.2 dBm</p> <p>Transmit Freq Error 83.989 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 40.18 MHz</p> <p>x dB -26.00 dB</p>
5550	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.550000000 GHz</p> <p>Ref 20.00 dBm</p> <p>Center 5.55 GHz</p> <p>Res BW 1 MHz</p> <p>Span 50 MHz</p> <p>Occupied Bandwidth 36.156 MHz</p> <p>Total Power 22.4 dBm</p> <p>Transmit Freq Error 81.649 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 40.42 MHz</p> <p>x dB -26.00 dB</p>
5670	<p>Keysight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.670000000 GHz</p> <p>Ref 20.00 dBm</p> <p>Center 5.67 GHz</p> <p>Res BW 1 MHz</p> <p>Span 50 MHz</p> <p>Occupied Bandwidth 36.006 MHz</p> <p>Total Power 22.3 dBm</p> <p>Transmit Freq Error 64.114 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 40.30 MHz</p> <p>x dB -26.00 dB</p>



Mode 5: IEEE 802.11ac 80MHz Continuous TX mode_ANT-0															
5290	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.290000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None #FGain: Low #Atten: 20 dB Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 90 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>22.0 dBm</td></tr><tr><td>75.729 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>104.23 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>83.36 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>Frequency: 5.290000000 GHz CF Step: 9.000000 MHz Freq Offset: 0 Hz</p> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	22.0 dBm	75.729 MHz			Transmit Freq Error	104.23 kHz	OBW Power	99.00 %	x dB Bandwidth	83.36 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	22.0 dBm													
75.729 MHz															
Transmit Freq Error	104.23 kHz	OBW Power	99.00 %												
x dB Bandwidth	83.36 MHz	x dB	-26.00 dB												
5530	 <p>Keyight Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.530000000 GHz Trig: Free Run Avg/Hold: >10/10 Radio Std: None #FGain: Low #Atten: 20 dB Radio Device: BTS</p> <p>10 dB/div Ref 20.00 dBm</p> <p>Center 5.53 GHz #Res BW 1 MHz #VBW 3 MHz Span 90 MHz Sweep 1 ms</p> <table border="1"><tr><td>Occupied Bandwidth</td><td>Total Power</td><td>22.6 dBm</td></tr><tr><td>75.813 MHz</td><td></td><td></td></tr><tr><td>Transmit Freq Error</td><td>227.64 kHz</td><td>OBW Power</td><td>99.00 %</td></tr><tr><td>x dB Bandwidth</td><td>83.49 MHz</td><td>x dB</td><td>-26.00 dB</td></tr></table> <p>Frequency: 5.530000000 GHz CF Step: 9.000000 MHz Freq Offset: 0 Hz</p> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	22.6 dBm	75.813 MHz			Transmit Freq Error	227.64 kHz	OBW Power	99.00 %	x dB Bandwidth	83.49 MHz	x dB	-26.00 dB
Occupied Bandwidth	Total Power	22.6 dBm													
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x dB Bandwidth	83.49 MHz	x dB	-26.00 dB												