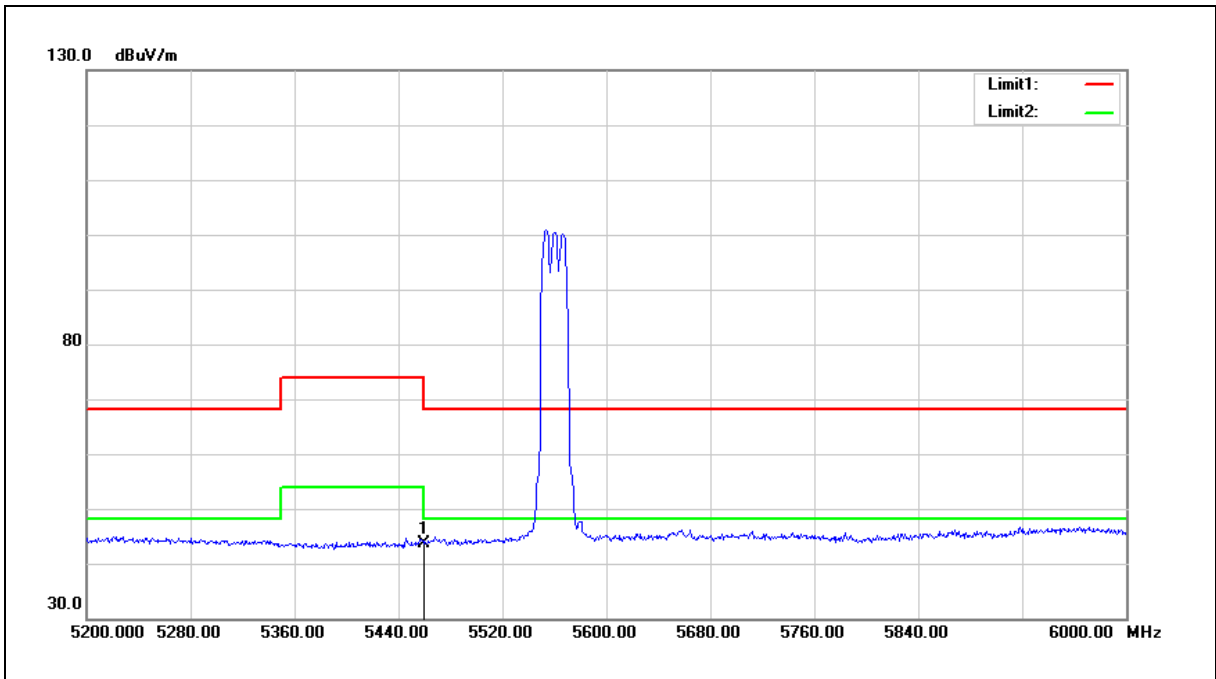


Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



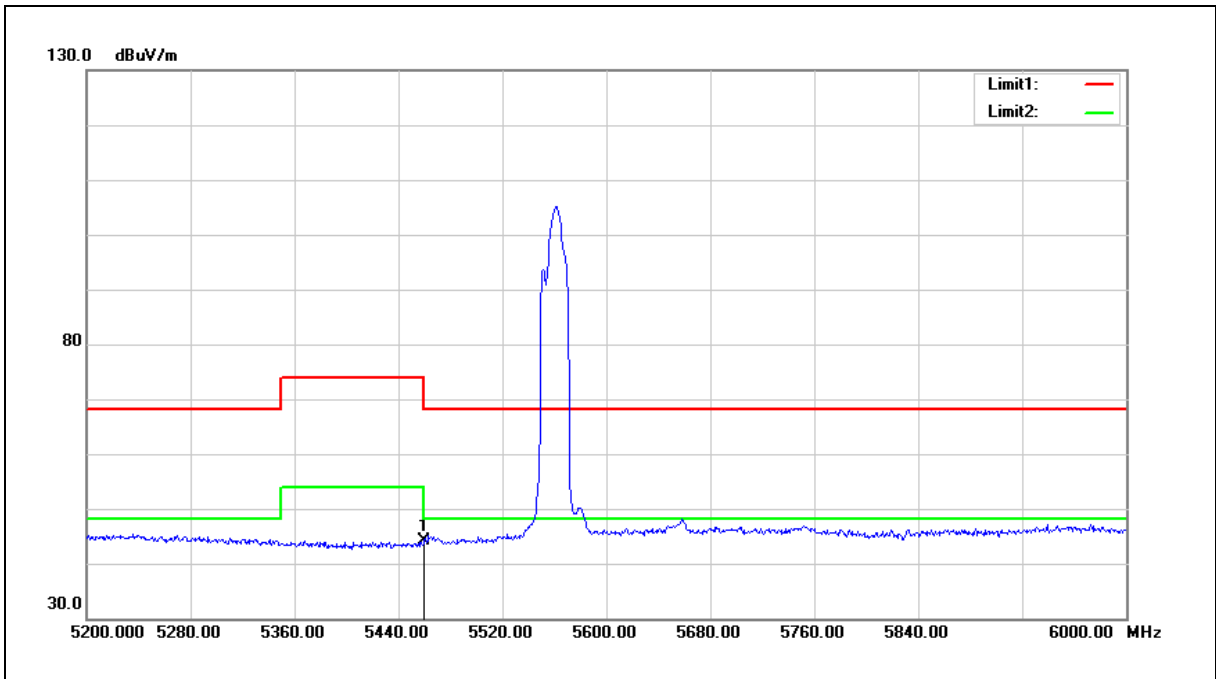
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	43.18	0.51	43.69	54.00	-10.31	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5560 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



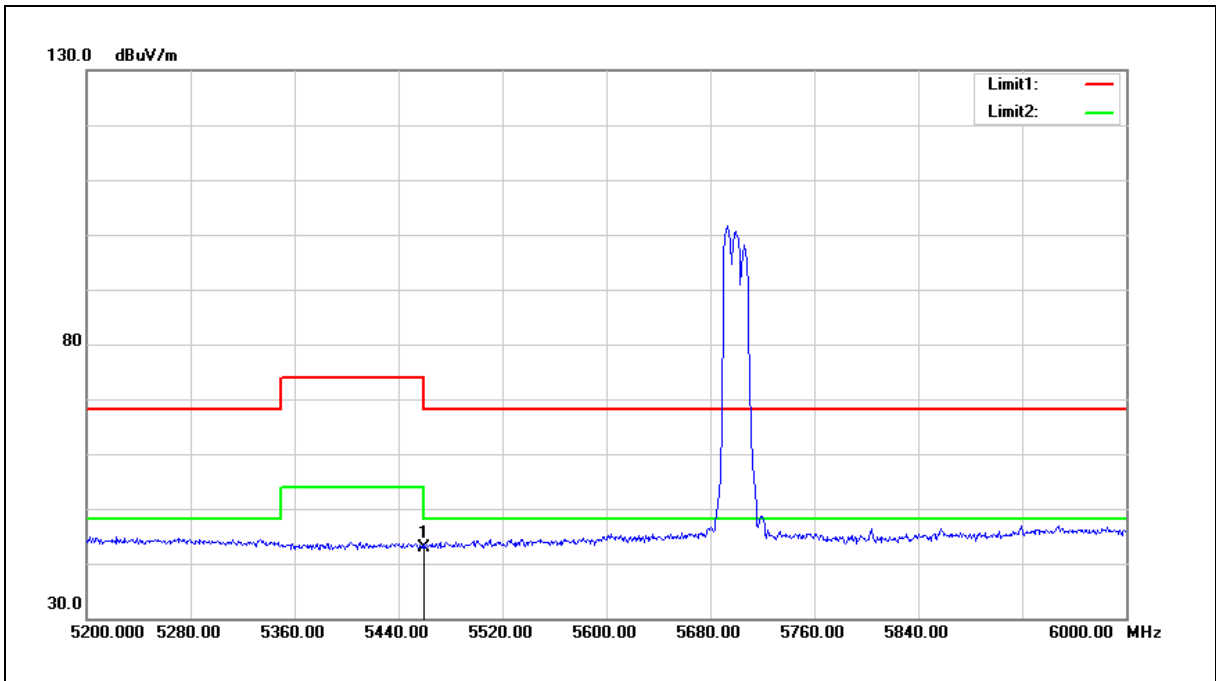
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	43.50	0.51	44.01	54.00	-9.99	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 8		
Ant.Polar.:	Horizontal		



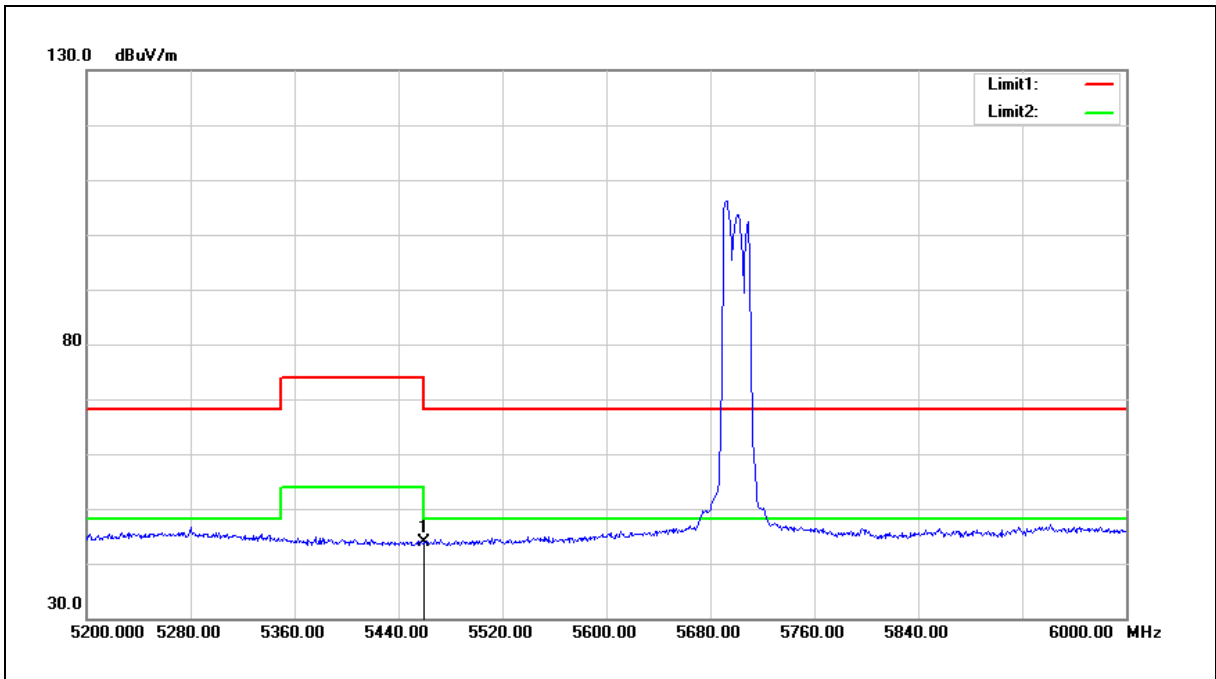
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	42.38	0.51	42.89	54.00	-11.11	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5700 MHz		
Mode:	Mode 8		
Ant.Polar.:	Vertical		



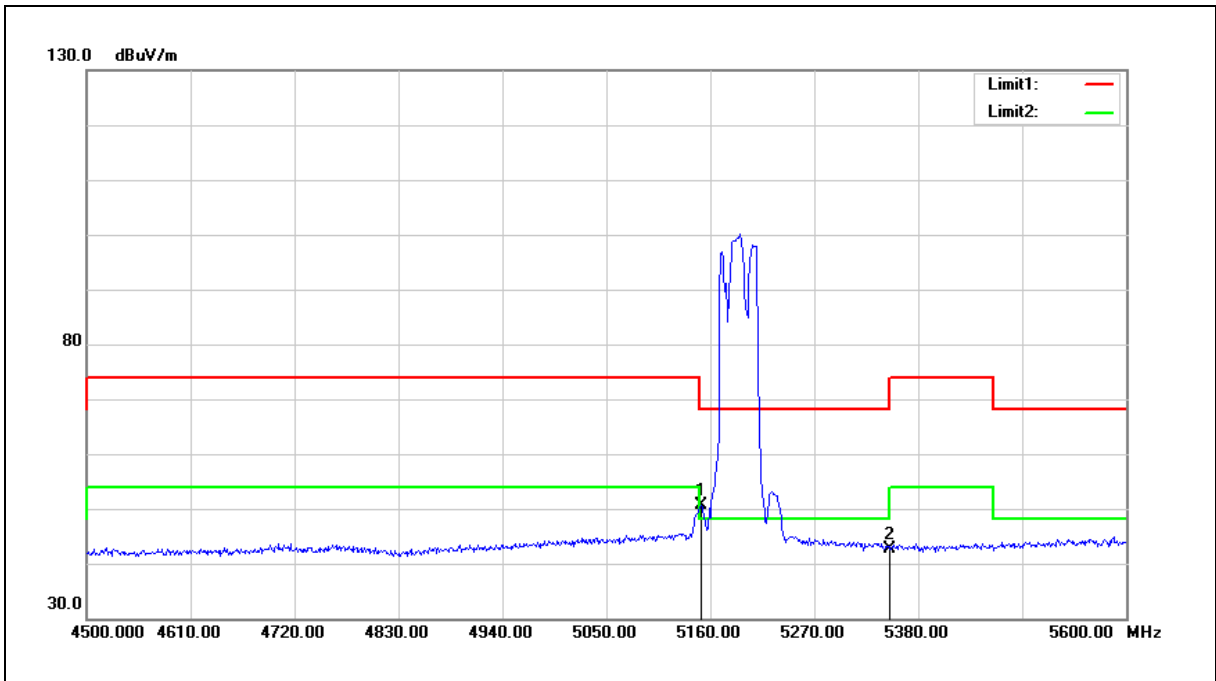
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	43.31	0.51	43.82	54.00	-10.18	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



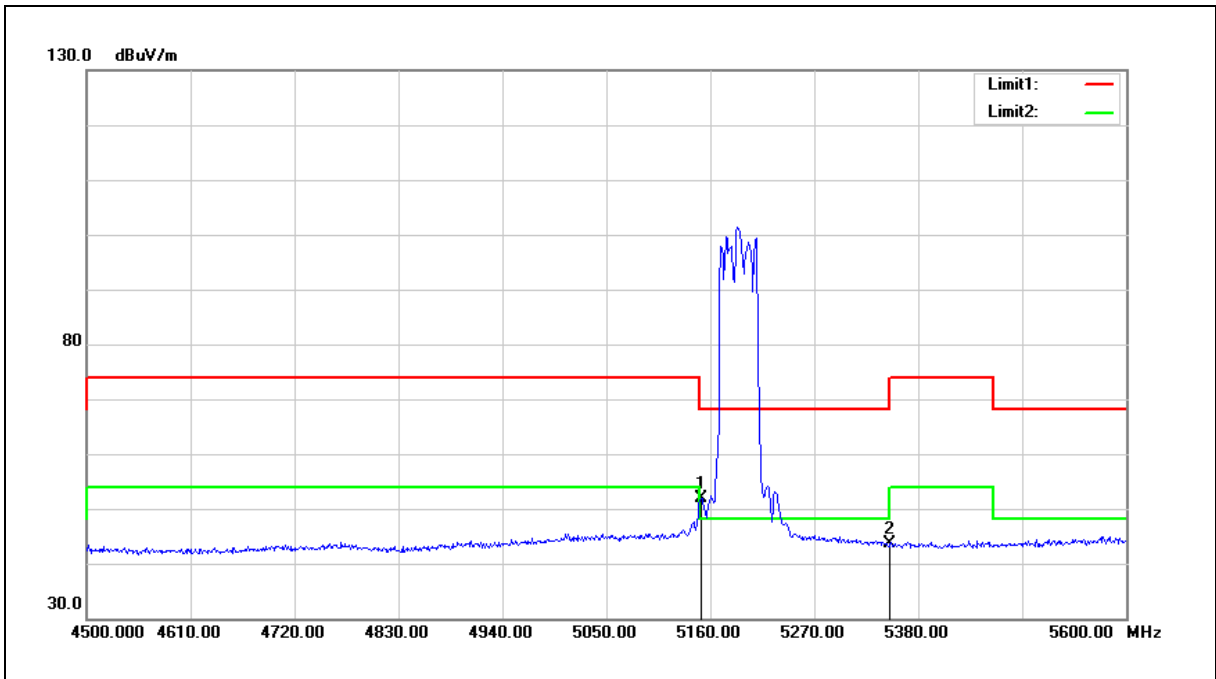
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	50.60	-0.08	50.52	54.00	-3.48	AVG
2	5350.000	42.40	0.30	42.70	54.00	-11.30	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5190 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



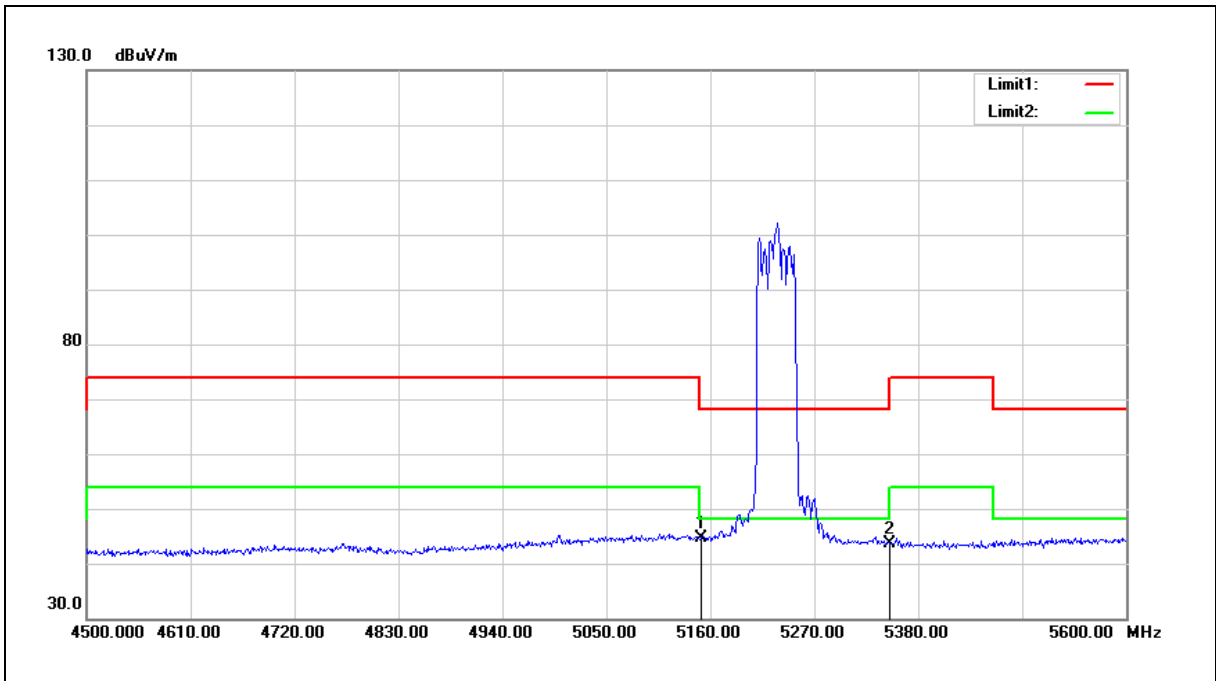
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	51.96	-0.08	51.88	54.00	-2.12	AVG
2	5350.000	43.22	0.30	43.52	54.00	-10.48	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



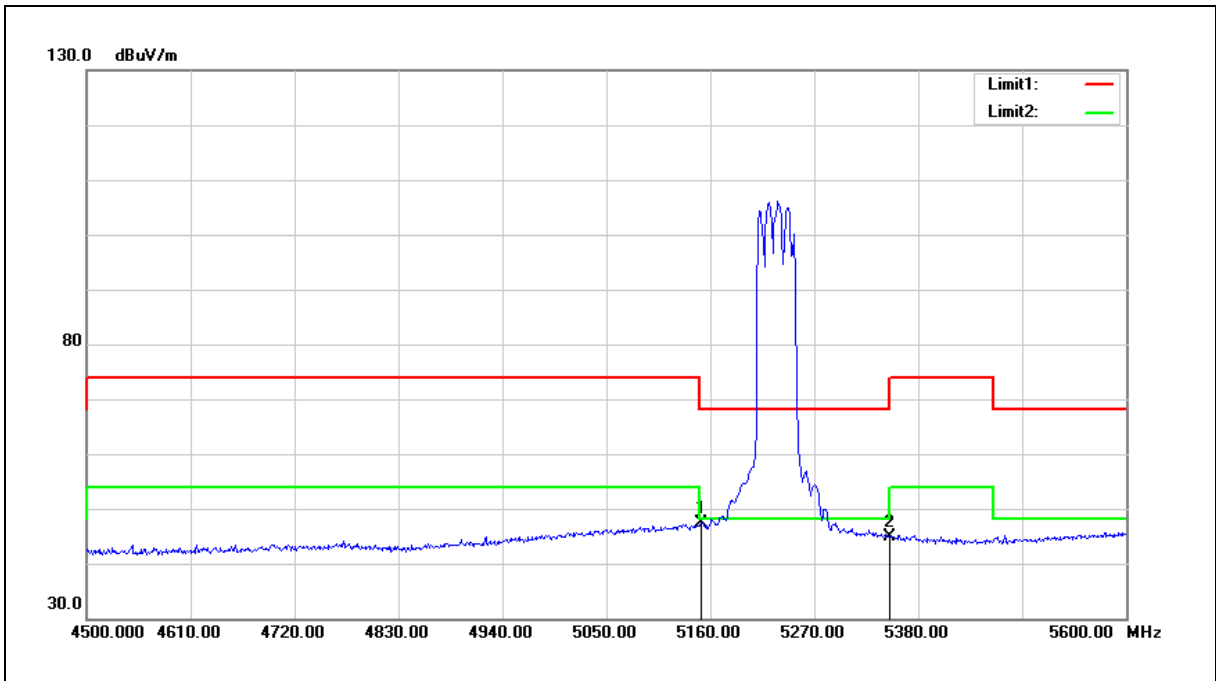
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	44.70	-0.08	44.62	54.00	-9.38	AVG
2	5350.000	43.36	0.30	43.66	54.00	-10.34	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5230 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



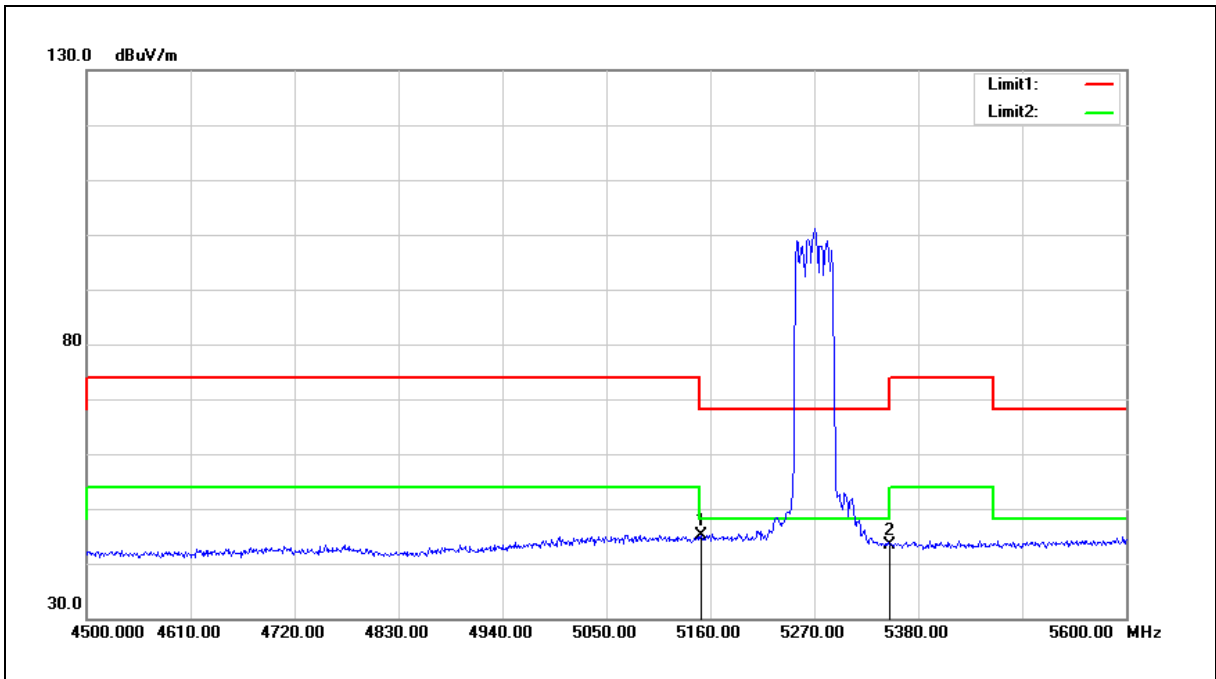
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	47.52	-0.08	47.44	54.00	-6.56	AVG
2	5350.000	44.69	0.30	44.99	54.00	-9.01	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



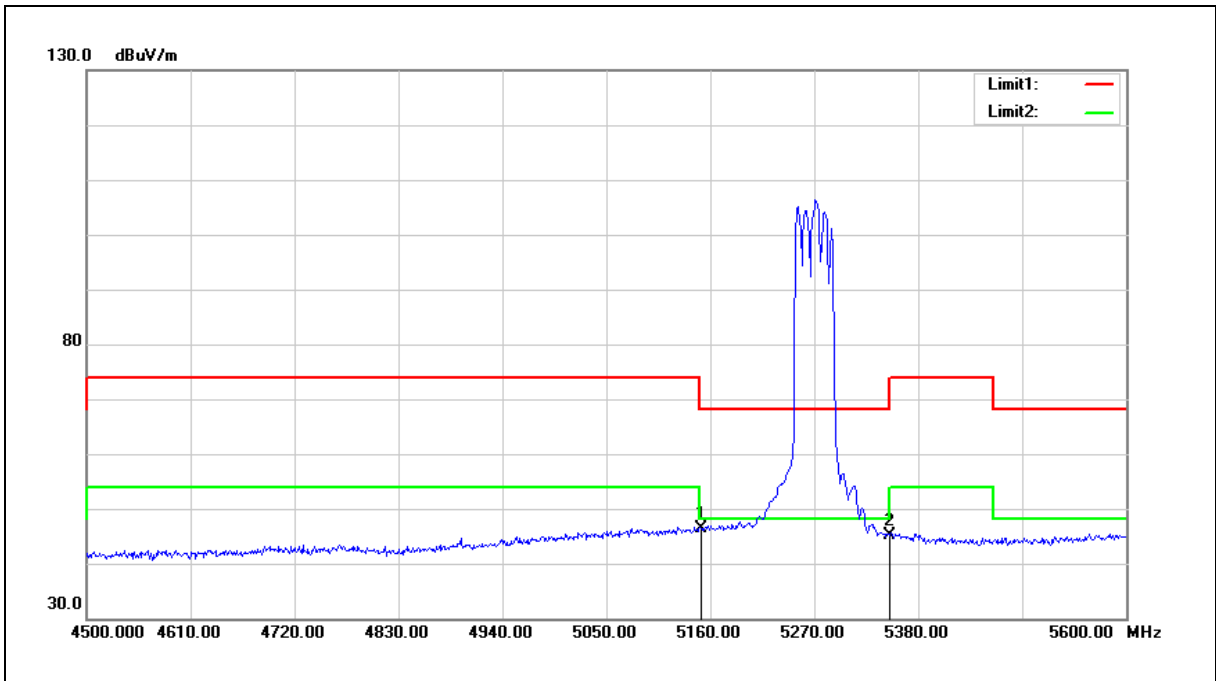
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	45.17	-0.08	45.09	54.00	-8.91	AVG
2	5350.000	43.19	0.30	43.49	54.00	-10.51	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5270 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



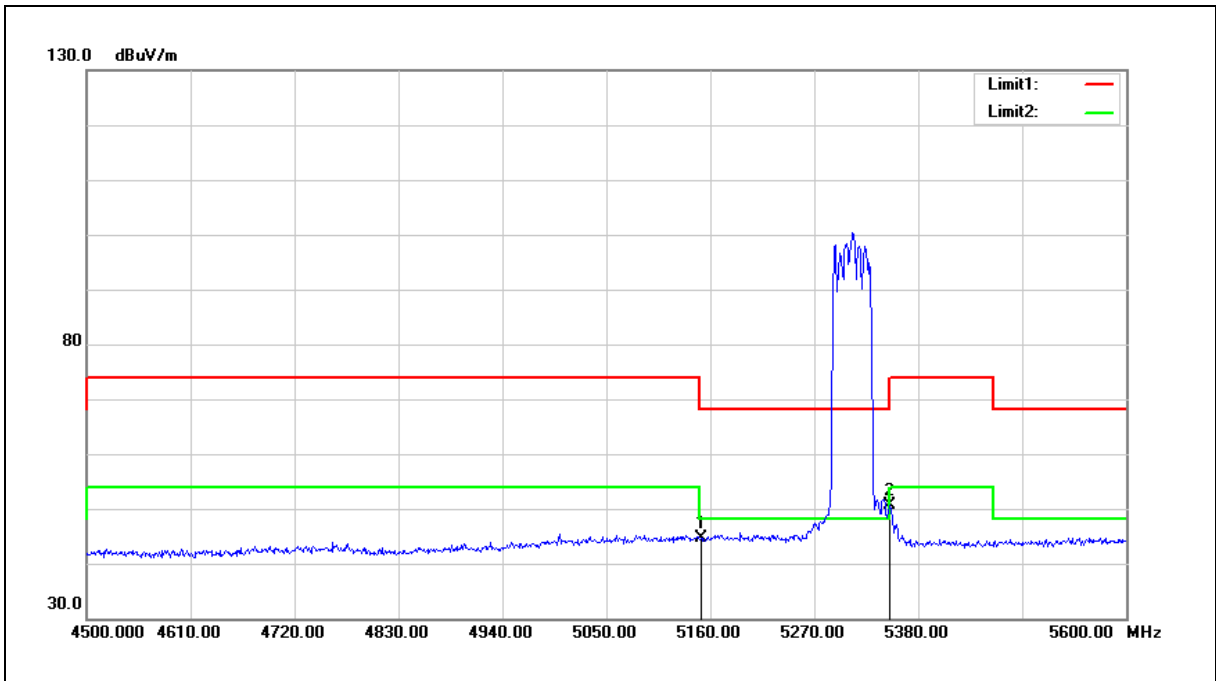
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	46.35	-0.08	46.27	54.00	-7.73	AVG
2	5350.000	44.76	0.30	45.06	54.00	-8.94	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



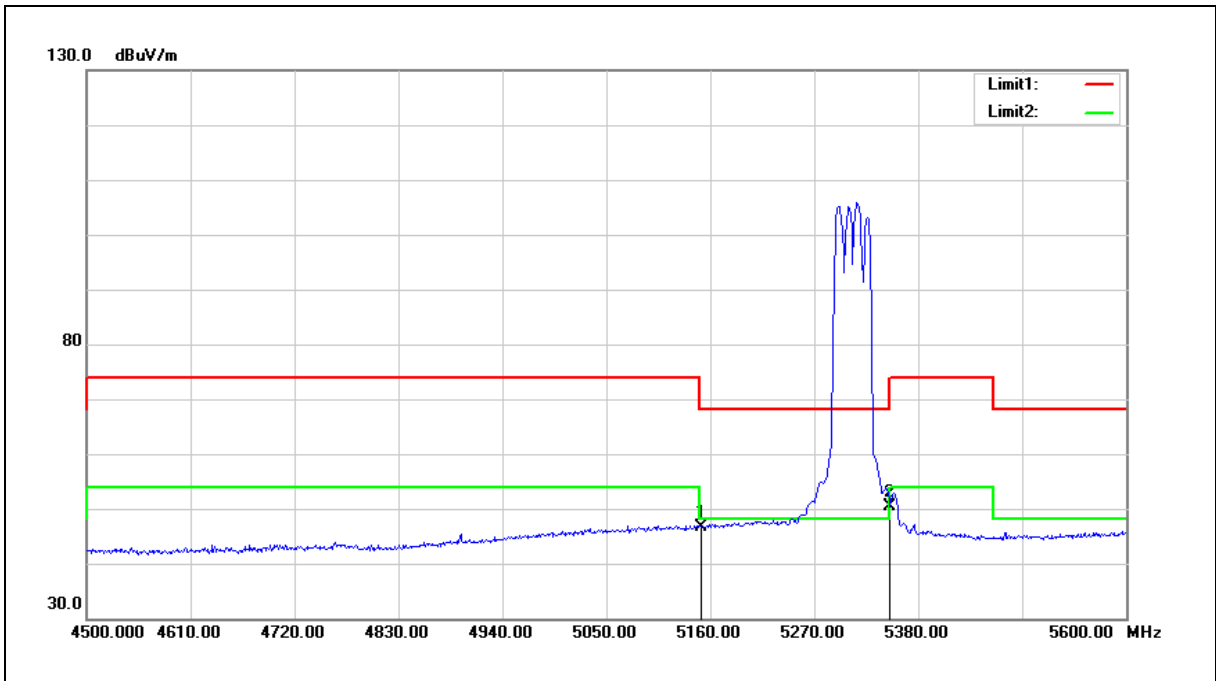
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	44.79	-0.08	44.71	54.00	-9.29	AVG
2	5350.000	50.34	0.30	50.64	54.00	-3.36	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5310 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



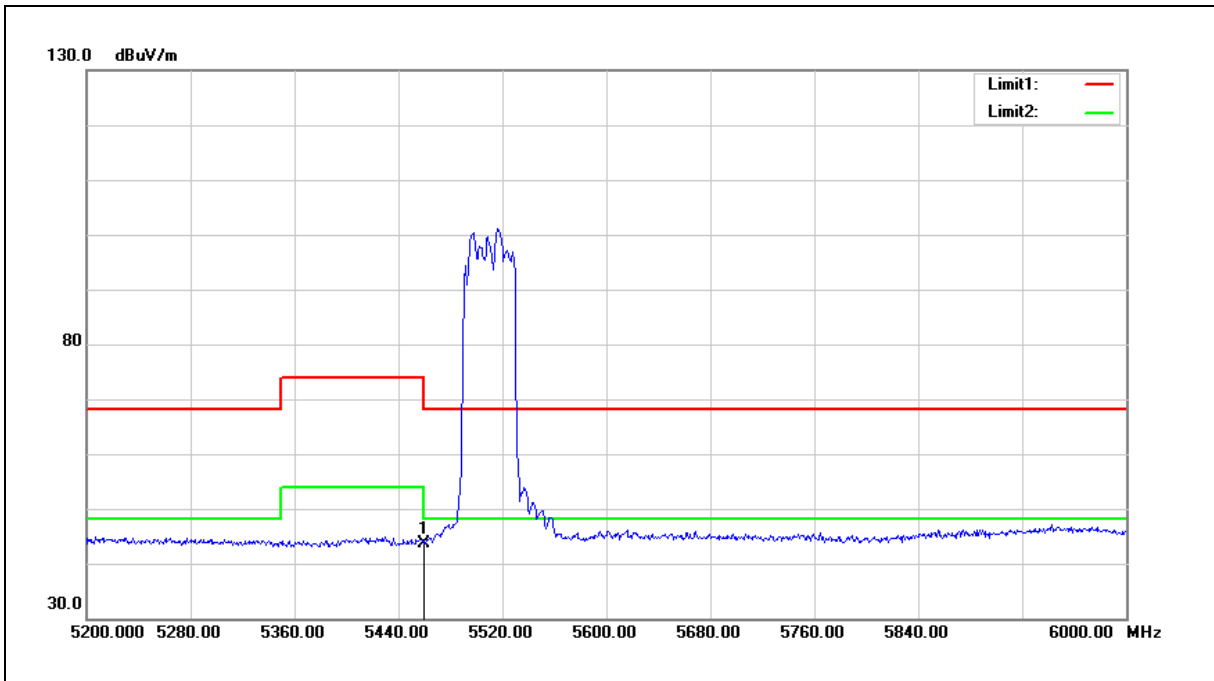
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	46.68	-0.08	46.60	54.00	-7.40	AVG
2	5350.000	50.10	0.30	50.40	54.00	-3.60	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



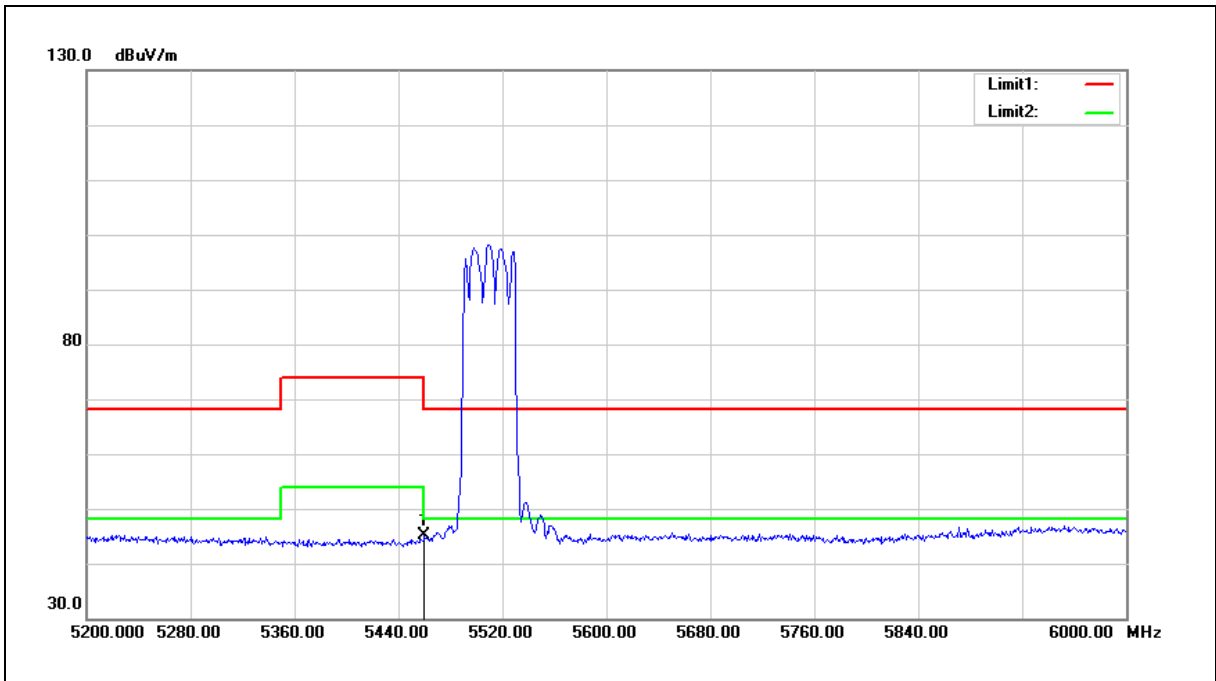
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	43.12	0.51	43.63	54.00	-10.37	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5510 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



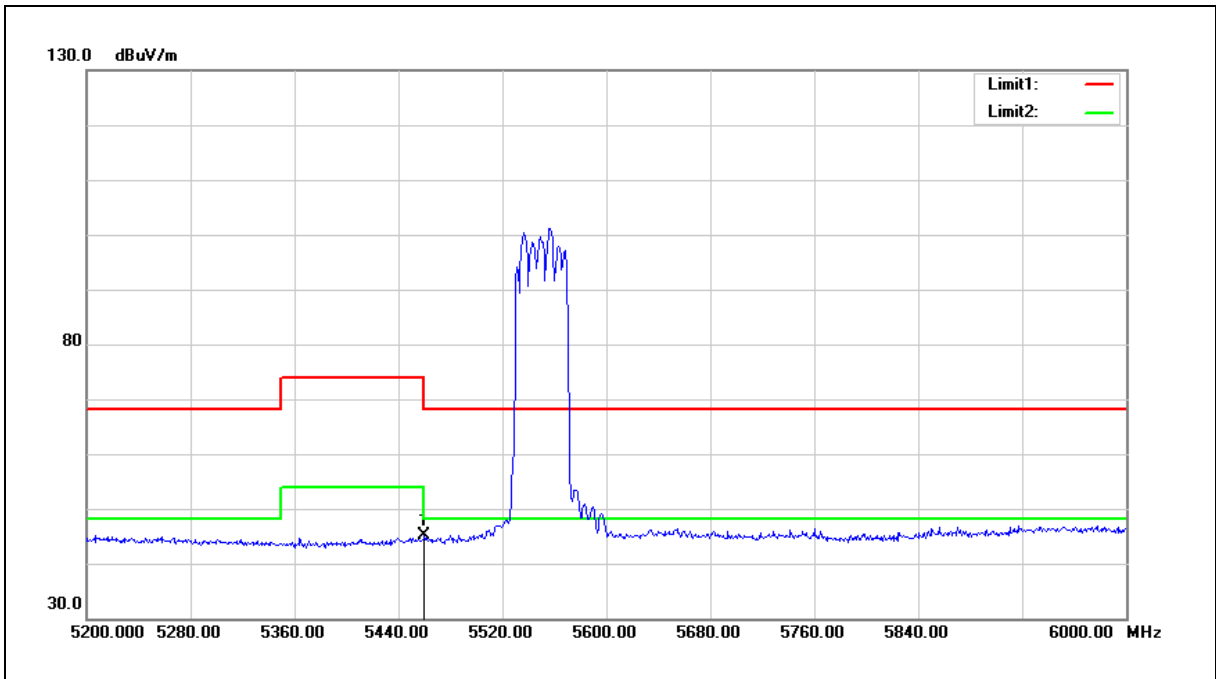
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	44.53	0.51	45.04	54.00	-8.96	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



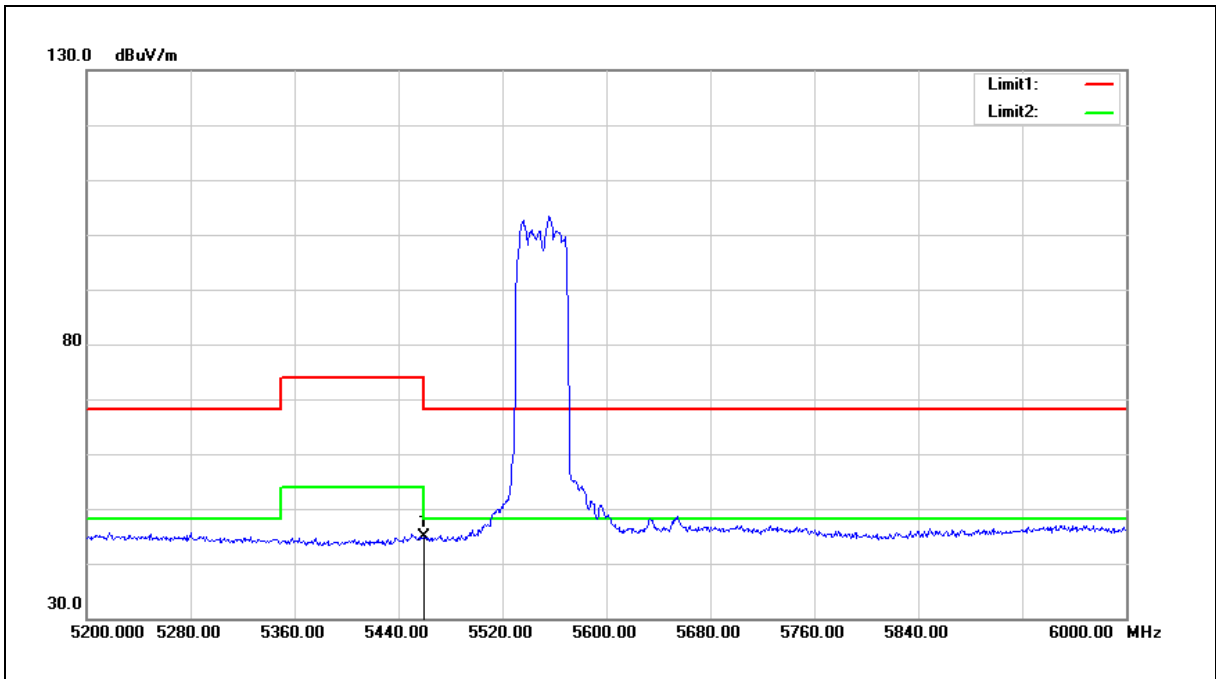
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	44.62	0.51	45.13	54.00	-8.87	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5550 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



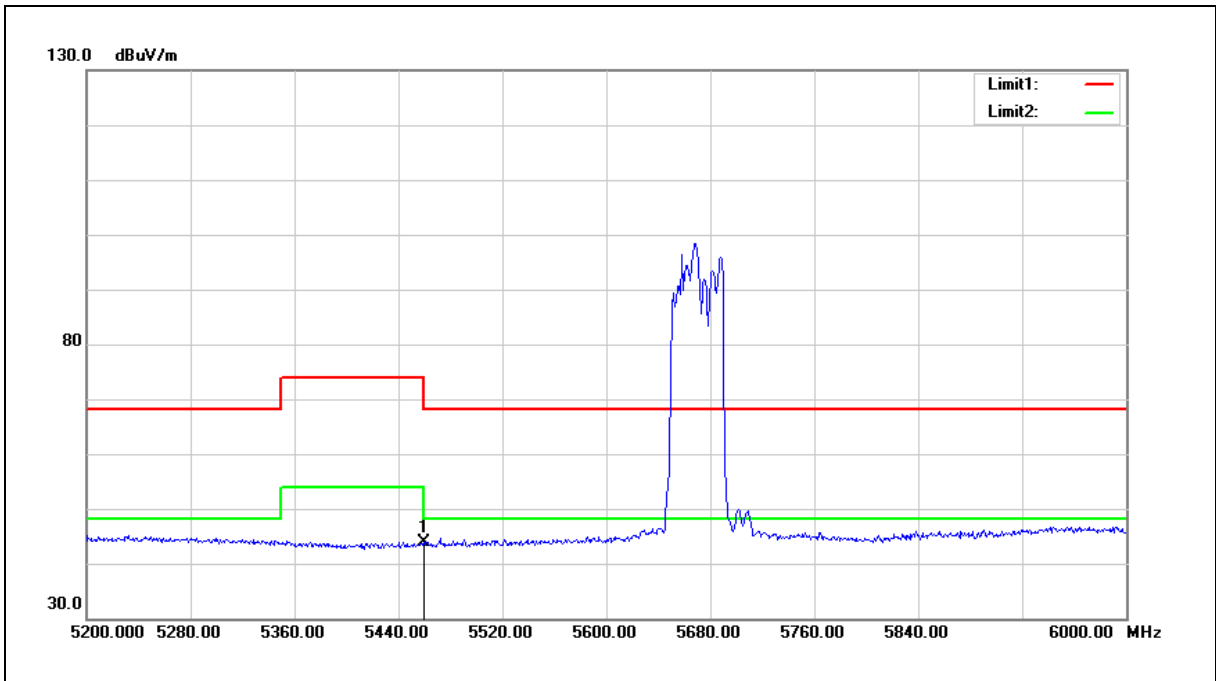
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	44.32	0.51	44.83	54.00	-9.17	AVG

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:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 9		
Ant.Polar.:	Horizontal		



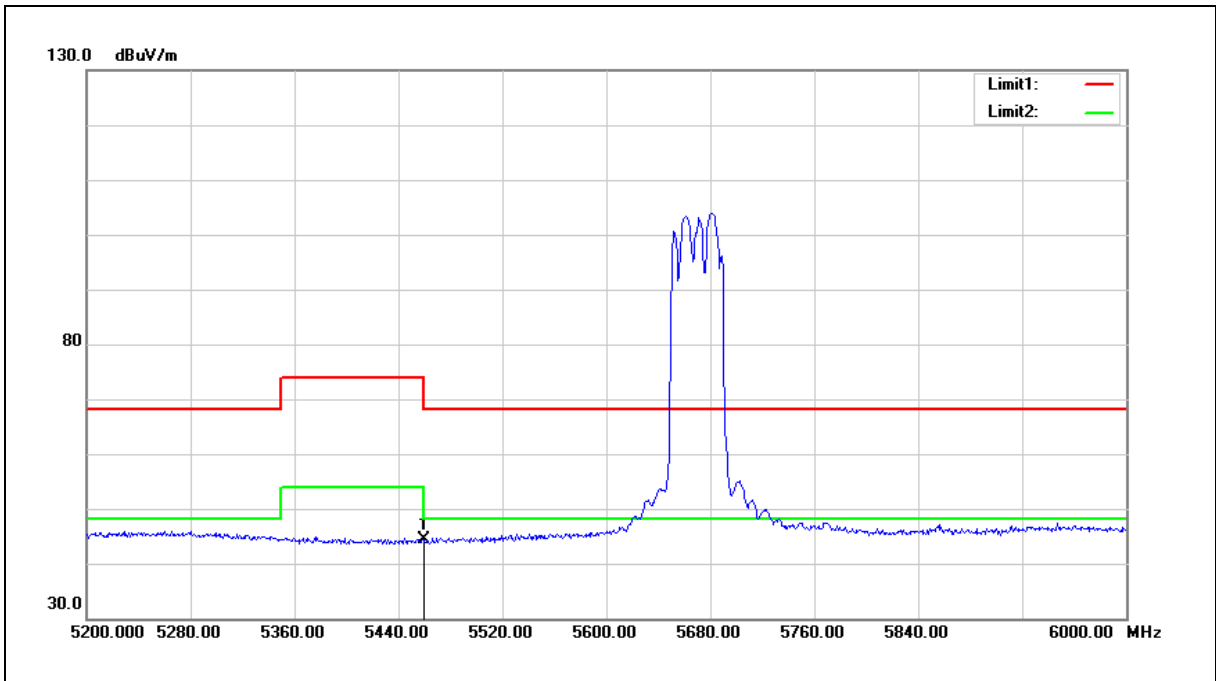
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	43.42	0.51	43.93	54.00	-10.07	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5670 MHz		
Mode:	Mode 9		
Ant.Polar.:	Vertical		



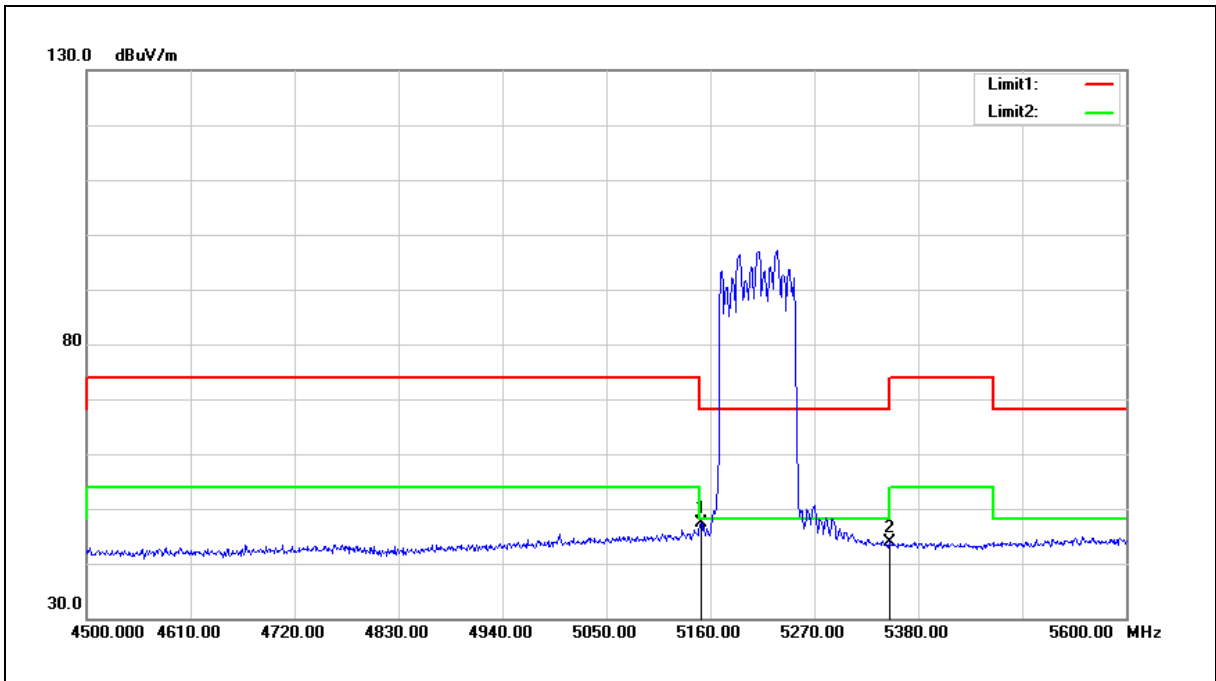
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	43.92	0.51	44.43	54.00	-9.57	AVG

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



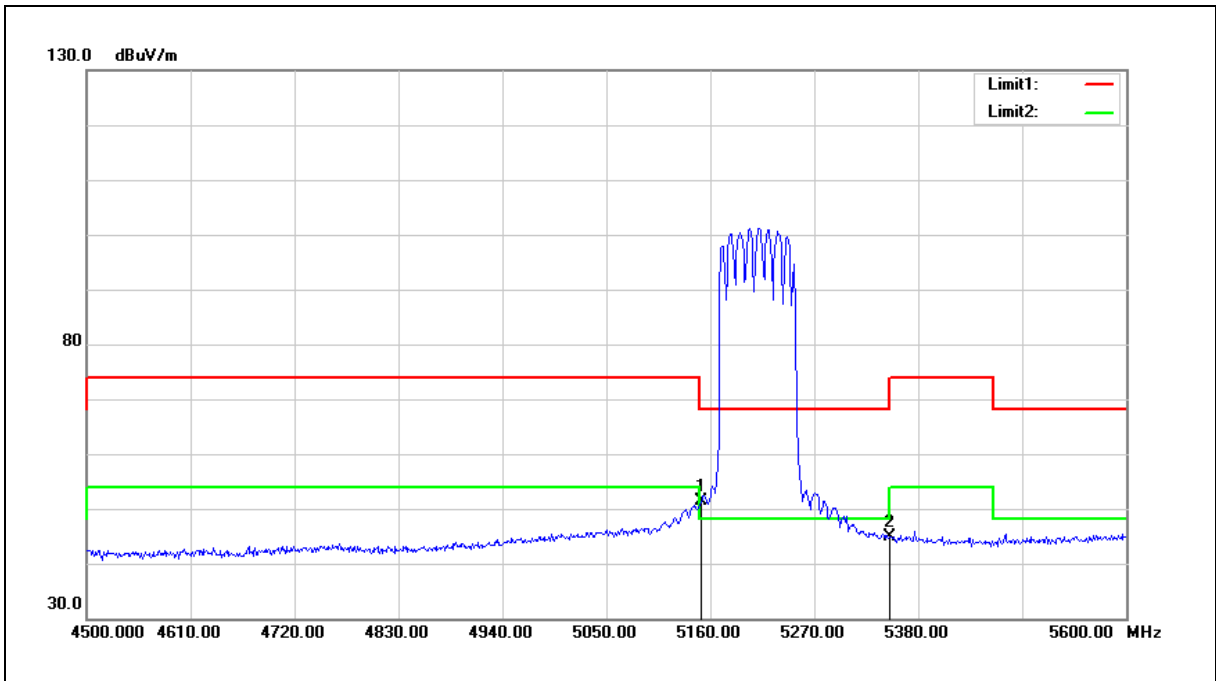
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	47.38	-0.08	47.30	54.00	-6.70	AVG
2	5350.000	43.70	0.30	44.00	54.00	-10.00	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5210 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



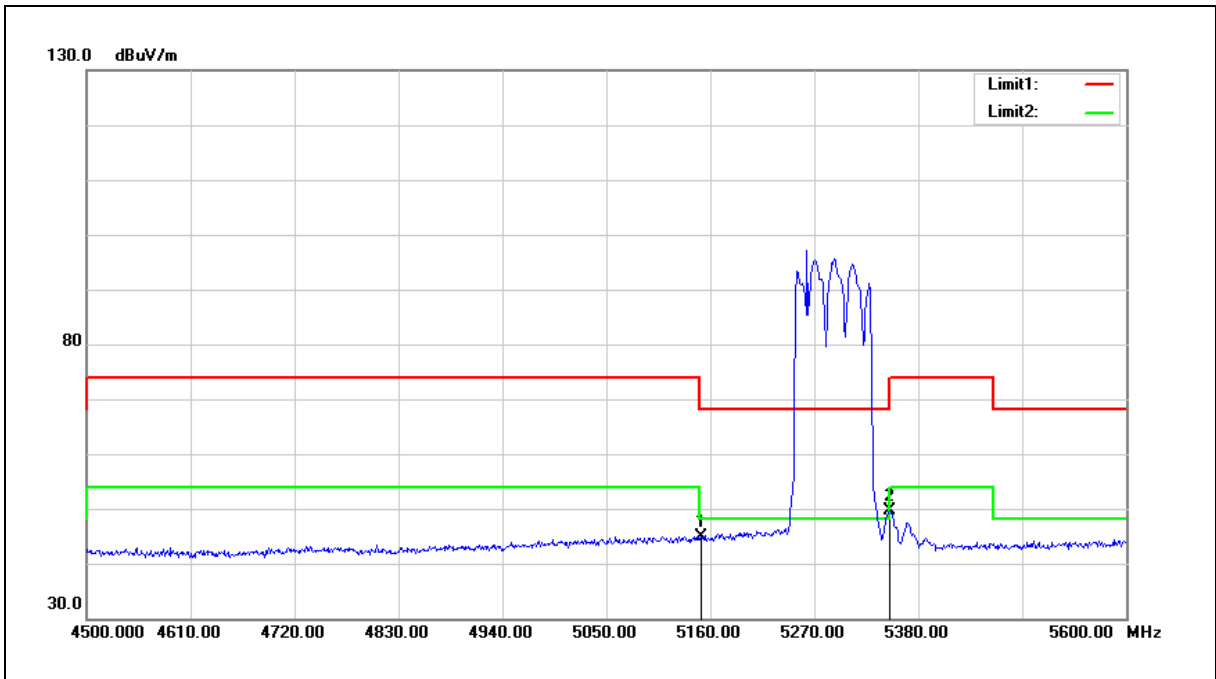
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	51.46	-0.08	51.38	54.00	-2.62	AVG
2	5350.000	44.63	0.30	44.93	54.00	-9.07	AVG

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.

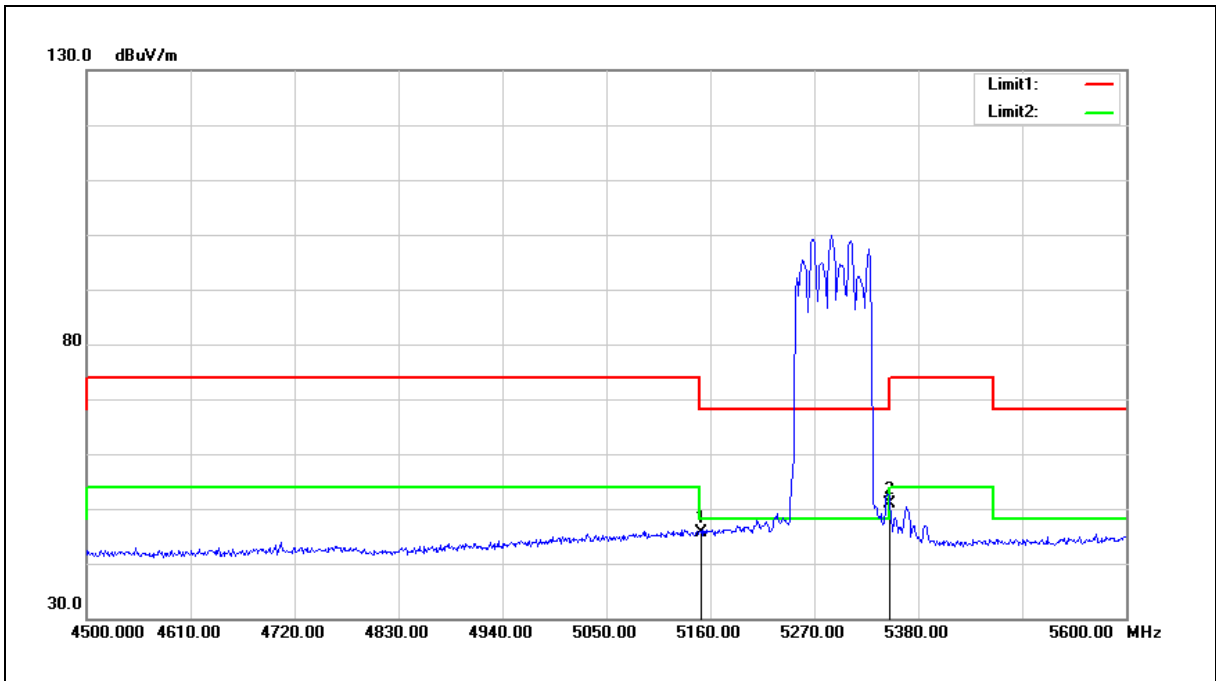
Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	45.06	-0.08	44.98	54.00	-9.02	AVG
2	5350.000	49.44	0.30	49.74	54.00	-4.26	AVG

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5290 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



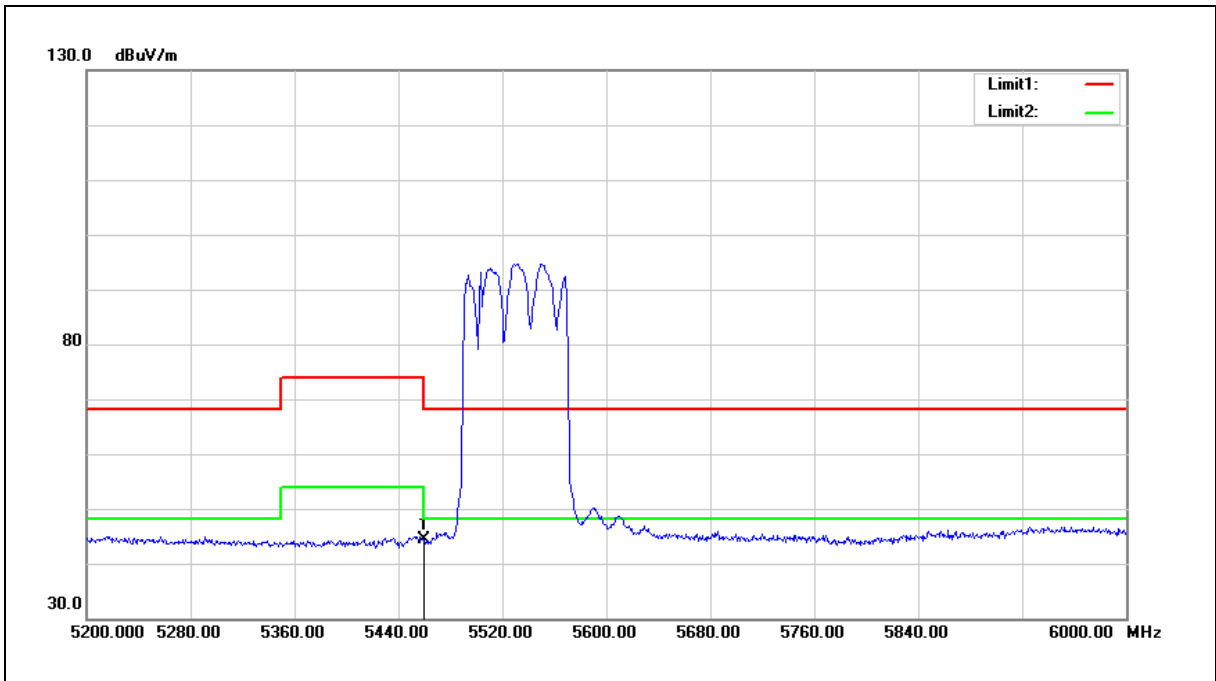
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	45.81	-0.08	45.73	54.00	-8.27	AVG
2	5350.000	50.50	0.30	50.80	54.00	-3.20	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 10		
Ant.Polar.:	Horizontal		



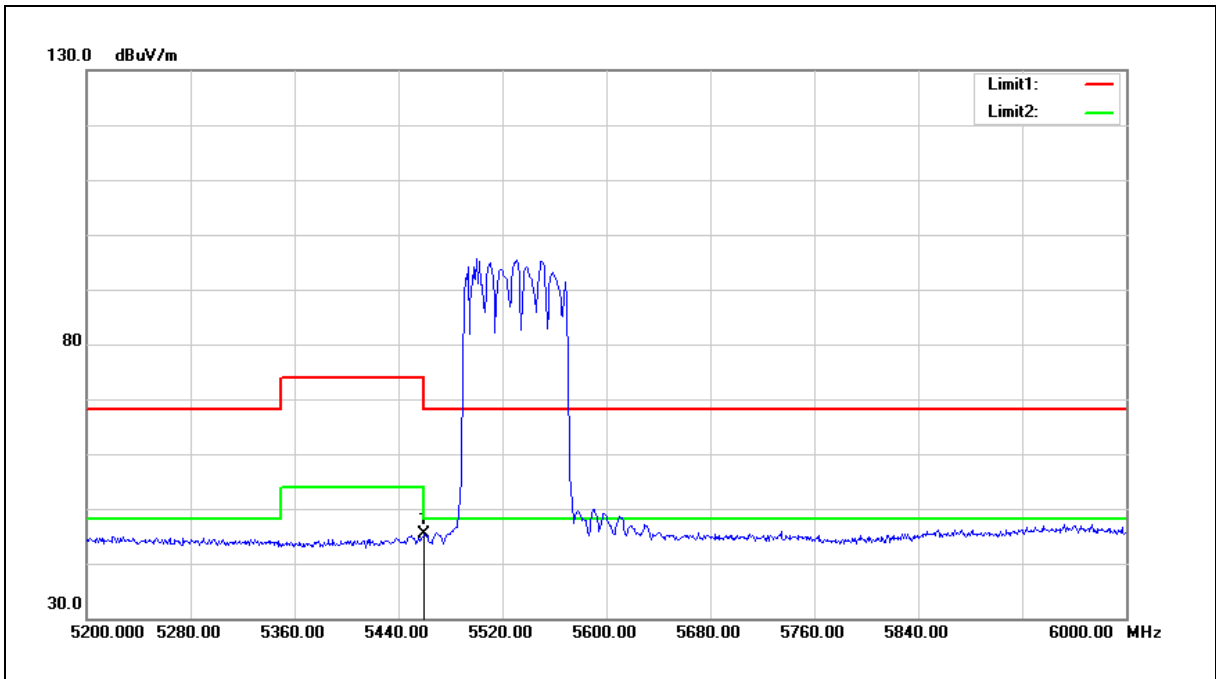
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	43.77	0.51	44.28	54.00	-9.72	AVG

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

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

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

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge		
Frequency:	5530 MHz		
Mode:	Mode 10		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	44.81	0.51	45.32	54.00	-8.68	AVG

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

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

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

5.3 Conducted Test Results

Maximum Conducted Output Power Measurement

Test Mode	Frequency (MHz)	RF Power setting in Test Software				Test Software Version
		ANT-0	ANT-1	ANT-2	ANT-3	
Mode 2	5180	15.5	15.5	15.5	15.5	QSPR Version 5.0-00196
	5200	15.5	15.5	15.5	15.5	
	5220	15.5	15.5	15.5	15.5	
	5240	15.5	15.5	15.5	15.5	
	5260	9.5	9.5	9.5	9.5	
	5280	10	10	10	10	
	5300	10	10	10	10	
	5320	9.5	9.5	9.5	9.5	
	5500	11	11	11	11	
	5520	10.5	10.5	10.5	10.5	
	5540	10.5	10.5	10.5	10.5	
	5560	10.5	10.5	10.5	10.5	
	5580	10.5	10.5	10.5	10.5	
	5660	10.5	10.5	10.5	10.5	
	5680	10.5	10.5	10.5	10.5	
	5700	9.5	9.5	9.5	9.5	
	5745	23	23	23	23	
	5765	23	23	23	23	
	5785	23	23	23	23	
	5805	23	23	23	23	
5825	23	23	23	23		

Test Mode	Frequency (MHz)	RF Power setting in Test Software				Test Software Version
		ANT-0	ANT-1	ANT-2	ANT-3	
Mode 3	5180	15.5	15.5	15.5	15.5	QSPR Version 5.0-00196
	5200	15.5	15.5	15.5	15.5	
	5220	15.5	15.5	15.5	15.5	
	5240	15.5	15.5	15.5	15.5	
	5260	9.5	9.5	9.5	9.5	
	5280	10	10	10	10	
	5300	10	10	10	10	
	5320	10	10	10	10	
	5500	11.5	11.5	11.5	11.5	
	5520	11	11	11	11	
	5540	11	11	11	11	
	5560	11	11	11	11	
	5580	11	11	11	11	
	5660	11	11	11	11	
	5680	11	11	11	11	
	5700	9.5	9.5	9.5	9.5	
	5745	23	23	23	23	
	5765	23	23	23	23	
	5785	23	23	23	23	
	5805	23	23	23	23	
5825	23	23	23	23		
Mode 4	5190	18	18	18	18	
	5230	18.5	18.5	18.5	18.5	
	5270	12.5	12.5	12.5	12.5	
	5310	12.5	12.5	12.5	12.5	
	5510	14.5	14.5	14.5	14.5	
	5550	14	14	14	14	
	5670	12.5	12.5	12.5	12.5	
	5755	23	23	23	23	
	5795	23	23	23	23	

Test Mode	Frequency (MHz)	RF Power setting in Test Software				Test Software Version
		ANT-0	ANT-1	ANT-2	ANT-3	
Mode 5	5180	15.5	15.5	15.5	15.5	QSPR Version 5.0-00196
	5200	15.5	15.5	15.5	15.5	
	5220	15.5	15.5	15.5	15.5	
	5240	15.5	15.5	15.5	15.5	
	5260	9.5	9.5	9.5	9.5	
	5280	10	10	10	10	
	5300	10	10	10	10	
	5320	10	10	10	10	
	5500	11.5	11.5	11.5	11.5	
	5520	11	11	11	11	
	5540	11	11	11	11	
	5560	11	11	11	11	
	5580	11	11	11	11	
	5660	11	11	11	11	
	5680	11	11	11	11	
	5700	9.5	9.5	9.5	9.5	
	5745	23	23	23	23	
	5765	23	23	23	23	
	5785	23	23	23	23	
	5805	23	23	23	23	
5825	23	23	23	23		
Mode 6	5190	18	18	18	18	
	5230	18.5	18.5	18.5	18.5	
	5270	12.5	12.5	12.5	12.5	
	5310	12.5	12.5	12.5	12.5	
	5510	14	14	14	14	
	5550	13.5	13.5	13.5	13.5	
	5670	12	12	12	12	
	5755	23	23	23	23	
	5795	23	23	23	23	

Test Mode	Frequency (MHz)	RF Power setting in Test Software				Test Software Version
		ANT-0	ANT-1	ANT-2	ANT-3	
Mode 7	5210	16.5	16.5	16.5	16.5	QSPR Version 5.0-00196
	5290	15	15	15	15	
	5530	17	17	17	17	
	5775	22	22	22	22	
Mode 8	5180	15.5	15.5	15.5	15.5	
	5200	15.5	15.5	15.5	15.5	
	5220	15.5	15.5	15.5	15.5	
	5240	15.5	15.5	15.5	15.5	
	5260	9.5	9.5	9.5	9.5	
	5280	10	10	10	10	
	5300	10	10	10	10	
	5320	10	10	10	10	
	5500	11.5	11.5	11.5	11.5	
	5520	11	11	11	11	
	5540	11	11	11	11	
	5560	11	11	11	11	
	5580	11	11	11	11	
	5660	11	11	11	11	
	5680	11	11	11	11	
	5700	9.5	9.5	9.5	9.5	
	5745	23	23	23	23	
	5765	23	23	23	23	
	5785	23	23	23	23	
	5805	23	23	23	23	
5825	23	23	23	23		

Test Mode	Frequency (MHz)	RF Power setting in Test Software				Test Software Version
		ANT-0	ANT-1	ANT-2	ANT-3	
Mode 9	5190	18	18	18	18	QSPR Version 5.0-00196
	5230	18.5	18.5	18.5	18.5	
	5270	12.5	12.5	12.5	12.5	
	5310	12.5	12.5	12.5	12.5	
	5510	14	14	14	14	
	5550	13.5	13.5	13.5	13.5	
	5670	12	12	12	12	
	5755	23	23	23	23	
	5795	23	23	23	23	
Mode 10	5210	16.5	16.5	16.5	16.5	
	5290	15	15	15	15	
	5530	17	17	17	17	
	5775	22	22	22	22	

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-2		ANT-3		Limit (dBm)
		Max. Output Power								
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5180.0	6 M	16.05	0.040	16.09	0.041	16.19	0.042	16.11	0.041	≤ 30.00
5200.0		16.09	0.041	16.16	0.041	16.32	0.043	16.26	0.042	≤ 30.00
5220.0		16.07	0.040	16.12	0.041	16.28	0.042	16.22	0.042	≤ 30.00
5240.0		16.31	0.043	16.42	0.044	16.35	0.043	16.45	0.044	≤ 30.00
5260.0		10.18	0.010	10.49	0.011	10.25	0.011	10.52	0.011	≤ 23.77
5280.0		10.79	0.012	11.08	0.013	10.91	0.012	10.92	0.012	≤ 23.77
5300.0		10.75	0.012	11.05	0.013	10.88	0.012	10.88	0.012	≤ 23.77
5320.0		9.82	0.010	9.77	0.009	9.79	0.010	9.46	0.009	≤ 23.77
5500.0		11.32	0.014	10.94	0.012	10.89	0.012	10.48	0.011	≤ 23.72
5520.0		10.29	0.011	10.44	0.011	10.30	0.011	10.37	0.011	≤ 23.72
5540.0		10.30	0.011	10.41	0.011	10.27	0.011	10.39	0.011	≤ 23.72
5560.0		10.32	0.011	10.49	0.011	10.39	0.011	10.41	0.011	≤ 23.72
5580.0		10.28	0.011	10.44	0.011	10.34	0.011	10.40	0.011	≤ 23.72
5660.0		10.30	0.011	10.45	0.011	10.31	0.011	10.37	0.011	≤ 23.72
5680.0		10.31	0.011	10.47	0.011	10.33	0.011	10.39	0.011	≤ 23.72
5700.0		9.32	0.009	9.72	0.009	9.84	0.010	9.58	0.009	≤ 23.72
5745.0		23.50	0.224	23.82	0.241	23.81	0.240	23.49	0.223	≤ 30.00
5765.0		23.36	0.217	23.36	0.217	23.68	0.233	23.70	0.234	≤ 30.00
5785.0		23.59	0.229	23.42	0.220	23.76	0.238	23.91	0.246	≤ 30.00
5805.0		23.46	0.222	23.13	0.206	23.28	0.213	23.65	0.232	≤ 30.00
5825.0	23.05	0.202	22.82	0.191	22.86	0.193	23.48	0.223	≤ 30.00	

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

Test Mode		Mode 2: IEEE 802.11a Continuous TX mode		
Frequency (MHz)	Data Rate	ANT-0+1+2+3		Limit (dBm)
		(dBm)	(W)	
5180.0	6 M	22.13	0.163	≤ 30.00
5200.0		22.23	0.167	≤ 30.00
5220.0		22.19	0.166	≤ 30.00
5240.0		22.40	0.174	≤ 30.00
5260.0		16.38	0.043	≤ 23.77
5280.0		16.95	0.050	≤ 23.77
5300.0		16.91	0.049	≤ 23.77
5320.0		15.73	0.037	≤ 23.77
5500.0		16.94	0.049	≤ 23.72
5520.0		16.37	0.043	≤ 23.72
5540.0		16.36	0.043	≤ 23.72
5560.0		16.42	0.044	≤ 23.72
5580.0		16.39	0.044	≤ 23.72
5660.0		16.38	0.043	≤ 23.72
5680.0		16.40	0.044	≤ 23.72
5700.0		15.64	0.037	≤ 23.72
5745.0		29.68	0.929	≤ 30.00
5765.0		29.55	0.901	≤ 30.00
5785.0		29.69	0.932	≤ 30.00
5805.0		29.40	0.872	≤ 30.00
5825.0	29.08	0.809	≤ 30.00	

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

Test Mode		Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX mode								
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-2		ANT-3		Limit (dBm)
		Max. Output Power								
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5180.0	26 M	15.91	0.039	16.16	0.041	16.17	0.041	15.99	0.040	≤ 30.00
5200.0		16.14	0.041	16.25	0.042	16.20	0.042	16.21	0.042	≤ 30.00
5220.0		16.16	0.041	16.19	0.042	16.16	0.041	16.21	0.042	≤ 30.00
5240.0		15.97	0.040	16.12	0.041	16.27	0.042	16.42	0.044	≤ 30.00
5260.0		10.67	0.012	10.49	0.011	10.52	0.011	10.38	0.011	≤ 24.00
5280.0		10.92	0.012	11.06	0.013	10.64	0.012	10.79	0.012	≤ 24.00
5300.0		10.76	0.012	10.93	0.012	10.64	0.012	10.64	0.012	≤ 24.00
5320.0		10.28	0.011	9.80	0.010	10.17	0.010	10.09	0.010	≤ 24.00
5500.0		11.40	0.014	11.38	0.014	11.37	0.014	11.28	0.013	≤ 23.99
5520.0		10.73	0.012	10.72	0.012	10.74	0.012	10.71	0.012	≤ 23.99
5540.0		10.88	0.012	10.73	0.012	10.71	0.012	10.84	0.012	≤ 23.99
5560.0		10.92	0.012	10.81	0.012	10.64	0.012	10.74	0.012	≤ 23.99
5580.0		10.77	0.012	10.87	0.012	10.66	0.012	10.65	0.012	≤ 23.99
5660.0		10.91	0.012	10.70	0.012	10.67	0.012	10.74	0.012	≤ 23.99
5680.0		10.77	0.012	10.80	0.012	10.55	0.011	10.80	0.012	≤ 23.99
5700.0		9.33	0.009	9.50	0.009	9.59	0.009	9.40	0.009	≤ 23.99
5745.0		23.23	0.210	23.08	0.203	22.99	0.199	22.96	0.198	≤ 30.00
5765.0		23.34	0.216	23.37	0.217	22.87	0.194	23.02	0.200	≤ 30.00
5785.0		23.41	0.219	23.57	0.228	22.78	0.190	23.32	0.215	≤ 30.00
5805.0		23.19	0.208	22.88	0.194	22.88	0.194	23.12	0.205	≤ 30.00
5825.0	23.10	0.204	22.35	0.172	22.69	0.186	22.86	0.193	≤ 30.00	

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

Test Mode		Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX mode		
Frequency (MHz)	Data Rate	ANT-0+1+2+3		Limit (dBm)
		(dBm)	(W)	
5180.0	26 M	22.08	0.161	≤ 30.00
5200.0		22.22	0.167	≤ 30.00
5220.0		22.20	0.166	≤ 30.00
5240.0		22.22	0.167	≤ 30.00
5260.0		16.54	0.045	≤ 24.00
5280.0		16.88	0.049	≤ 24.00
5300.0		16.76	0.047	≤ 24.00
5320.0		16.11	0.041	≤ 24.00
5500.0		17.38	0.055	≤ 23.99
5520.0		16.75	0.047	≤ 23.99
5540.0		16.81	0.048	≤ 23.99
5560.0		16.80	0.048	≤ 23.99
5580.0		16.76	0.047	≤ 23.99
5660.0		16.78	0.048	≤ 23.99
5680.0		16.75	0.047	≤ 23.99
5700.0		15.48	0.035	≤ 23.99
5745.0		29.09	0.810	≤ 30.00
5765.0		29.18	0.827	≤ 30.00
5785.0		29.30	0.851	≤ 30.00
5805.0		29.04	0.802	≤ 30.00
5825.0	28.78	0.755	≤ 30.00	

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

Test Mode		Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX mode								
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-2		ANT-3		Limit (dBm)
		Max. Output Power								
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5190.0	54 M	18.63	0.073	18.61	0.073	18.66	0.073	18.64	0.073	≤ 30.00
5230.0		19.36	0.086	19.16	0.082	19.45	0.088	19.17	0.083	≤ 30.00
5270.0		13.05	0.020	13.10	0.020	13.11	0.020	13.31	0.021	≤ 24.00
5310.0		13.20	0.021	13.14	0.021	13.10	0.020	13.28	0.021	≤ 24.00
5510.0		13.41	0.022	13.29	0.021	13.26	0.021	13.03	0.020	≤ 24.00
5550.0		13.02	0.020	13.13	0.021	13.33	0.022	13.21	0.021	≤ 24.00
5670.0		11.76	0.015	12.45	0.018	12.91	0.020	12.84	0.019	≤ 24.00
5755.0		23.50	0.224	23.34	0.216	23.68	0.233	23.15	0.207	≤ 30.00
5795.0		23.60	0.229	23.11	0.205	23.26	0.212	23.24	0.211	≤ 30.00

Test Mode		Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX mode			
Frequency (MHz)	Data Rate	Max. Transmitter Output Power (ANT-0+1+2+3)			Limit (dBm)
		(dBm)		(W)	
5190.0	54 M	24.66		0.292	≤ 30.00
5230.0		25.31		0.339	≤ 30.00
5270.0		19.16		0.082	≤ 24.00
5310.0		19.20		0.083	≤ 24.00
5510.0		19.27		0.085	≤ 24.00
5550.0		19.19		0.083	≤ 24.00
5670.0		18.53		0.071	≤ 24.00
5755.0		29.44		0.880	≤ 30.00
5795.0		29.33		0.856	≤ 30.00

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

Test Mode		Mode 5: IEEE 802.11ac 20 MHz Continuous TX mode								
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-2		ANT-3		Limit (dBm)
		Max. Output Power								
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5180.0	26 M	15.96	0.039	16.23	0.042	16.24	0.042	16.09	0.041	≤ 30.00
5200.0		16.20	0.042	16.26	0.042	16.25	0.042	16.34	0.043	≤ 30.00
5220.0		16.23	0.042	16.23	0.042	16.27	0.042	16.27	0.042	≤ 30.00
5240.0		16.08	0.041	16.13	0.041	16.32	0.043	16.45	0.044	≤ 30.00
5260.0		10.73	0.012	10.62	0.012	10.56	0.011	10.47	0.011	≤ 24.00
5280.0		10.95	0.012	11.09	0.013	10.68	0.012	10.92	0.012	≤ 24.00
5300.0		10.89	0.012	10.95	0.012	10.65	0.012	10.77	0.012	≤ 24.00
5320.0		10.33	0.011	9.85	0.010	10.31	0.011	10.13	0.010	≤ 24.00
5500.0		11.48	0.014	11.43	0.014	11.39	0.014	11.31	0.014	≤ 24.00
5520.0		10.82	0.012	10.84	0.012	10.75	0.012	10.84	0.012	≤ 24.00
5540.0		10.92	0.012	10.83	0.012	10.72	0.012	10.86	0.012	≤ 24.00
5560.0		10.97	0.013	10.84	0.012	10.73	0.012	10.83	0.012	≤ 24.00
5580.0		10.84	0.012	10.88	0.012	10.76	0.012	10.78	0.012	≤ 24.00
5660.0		10.93	0.012	10.79	0.012	10.79	0.012	10.78	0.012	≤ 24.00
5680.0		10.87	0.012	10.86	0.012	10.69	0.012	10.81	0.012	≤ 24.00
5700.0		9.47	0.009	9.53	0.009	9.63	0.009	9.53	0.009	≤ 24.00
5745.0		23.51	0.224	23.26	0.212	23.15	0.207	23.19	0.208	≤ 30.00
5765.0		23.59	0.229	23.62	0.230	23.04	0.201	23.32	0.215	≤ 30.00
5785.0		23.66	0.232	23.74	0.237	23.06	0.202	23.45	0.221	≤ 30.00
5805.0		23.47	0.222	23.15	0.207	23.00	0.200	23.30	0.214	≤ 30.00
5825.0	23.22	0.210	22.63	0.183	22.90	0.195	23.07	0.203	≤ 30.00	

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

Test Mode		Mode 5: IEEE 802.11ac 20 MHz Continuous TX mode ode		
Frequency (MHz)	Data Rate	Max. Transmitter Output Power (ANT-0+1+2+3)		Limit (dBm)
		(dBm)	(W)	
5180.0	26 M	22.15	0.164	≤ 30.00
5200.0		22.28	0.169	≤ 30.00
5220.0		22.27	0.169	≤ 30.00
5240.0		22.27	0.169	≤ 30.00
5260.0		16.62	0.046	≤ 24.00
5280.0		16.93	0.049	≤ 24.00
5300.0		16.84	0.048	≤ 24.00
5320.0		16.18	0.041	≤ 24.00
5500.0		17.42	0.055	≤ 24.00
5520.0		16.83	0.048	≤ 24.00
5540.0		16.85	0.048	≤ 24.00
5560.0		16.86	0.049	≤ 24.00
5580.0		16.84	0.048	≤ 24.00
5660.0		16.84	0.048	≤ 24.00
5680.0		16.83	0.048	≤ 24.00
5700.0		15.56	0.036	≤ 24.00
5745.0		29.30	0.851	≤ 30.00
5765.0		29.42	0.875	≤ 30.00
5785.0		29.51	0.892	≤ 30.00
5805.0		29.25	0.842	≤ 30.00
5825.0	28.98	0.791	≤ 30.00	

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

Test Mode		Mode 6: IEEE 802.11ac 40 MHz Continuous TX mode								
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-2		ANT-3		Limit (dBm)
		Max. Output Power								
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5190.0	54 M	18.77	0.075	18.65	0.073	18.76	0.075	18.69	0.074	≤ 30.00
5230.0		19.48	0.089	19.27	0.085	19.51	0.089	19.30	0.085	≤ 30.00
5270.0		13.12	0.021	13.21	0.021	13.25	0.021	13.36	0.022	≤ 24.00
5310.0		13.25	0.021	13.24	0.021	13.22	0.021	13.37	0.022	≤ 24.00
5510.0		13.59	0.023	13.43	0.022	13.48	0.022	13.17	0.021	≤ 24.00
5550.0		13.19	0.021	13.23	0.021	13.45	0.022	13.32	0.021	≤ 24.00
5670.0		11.94	0.016	12.58	0.018	13.01	0.020	12.99	0.020	≤ 24.00
5755.0		23.65	0.232	23.49	0.223	23.88	0.244	23.32	0.215	≤ 30.00
5795.0		23.79	0.239	23.28	0.213	23.49	0.223	23.51	0.224	≤ 30.00

Test Mode		Mode 6: IEEE 802.11ac 40 MHz Continuous TX mode				
Frequency (MHz)	Data Rate	Max. Transmitter Output Power (ANT-0+1+2+3)				Limit (dBm)
		(dBm)		(W)		
5190.0	54 M	24.74		0.298		≤ 30.00
5230.0		25.41		0.348		≤ 30.00
5270.0		19.26		0.084		≤ 24.00
5310.0		19.29		0.085		≤ 24.00
5510.0		19.44		0.088		≤ 24.00
5550.0		19.32		0.085		≤ 24.00
5670.0		18.67		0.074		≤ 24.00
5755.0		29.61		0.914		≤ 30.00
5795.0		29.54		0.900		≤ 30.00

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

Test Mode		Mode 7: IEEE 802.11ac 80 MHz Continuous TX mode								
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-2		ANT-3		Limit (dBm)
		Max. Output Power								
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5210.0	117.2 M	17.45	0.056	17.21	0.053	17.35	0.054	16.98	0.050	≤ 30.00
5290.0		15.27	0.034	15.62	0.036	15.44	0.035	15.13	0.033	≤ 24.00
5530.0		16.35	0.043	16.02	0.040	16.31	0.043	16.10	0.041	≤ 24.00
5775.0		22.50	0.178	21.95	0.157	22.13	0.163	21.75	0.150	≤ 30.00

Test Mode		Mode 7: IEEE 802.11ac 80 MHz Continuous TX mode		
Frequency (MHz)	Data Rate	Max. Transmitter Output Power (ANT-0+1+2+3)		Limit (dBm)
		(dBm)	(W)	
5210.0	117.2 M	23.27	0.212	≤ 30.00
5290.0		21.39	0.138	≤ 24.00
5530.0		22.22	0.167	≤ 24.00
5775.0		28.11	0.647	≤ 30.00

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

Test Mode		Mode 8: IEEE 802.11ax 20 MHz Continuous TX mode								
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-2		ANT-3		Limit (dBm)
		Max. Output Power								
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5180.0	MCS 0	16.09	0.041	16.28	0.042	16.29	0.043	16.15	0.041	≤ 30.00
5200.0		16.29	0.043	16.32	0.043	16.35	0.043	16.37	0.043	≤ 30.00
5220.0		16.25	0.042	16.29	0.043	16.31	0.043	16.32	0.043	≤ 30.00
5240.0		16.21	0.042	16.23	0.042	16.42	0.044	16.49	0.045	≤ 30.00
5260.0		10.81	0.012	10.64	0.012	10.62	0.012	10.59	0.011	≤ 24.00
5280.0		11.05	0.013	11.11	0.013	10.81	0.012	10.95	0.012	≤ 24.00
5300.0		11.02	0.013	11.08	0.013	10.77	0.012	10.91	0.012	≤ 24.00
5320.0		10.45	0.011	9.93	0.010	10.41	0.011	10.25	0.011	≤ 24.00
5500.0		11.57	0.014	11.53	0.014	11.41	0.014	11.44	0.014	≤ 24.00
5520.0		10.96	0.012	10.93	0.012	10.84	0.012	10.89	0.012	≤ 24.00
5540.0		10.94	0.012	10.91	0.012	10.82	0.012	10.92	0.012	≤ 24.00
5560.0		11.00	0.013	10.94	0.012	10.87	0.012	10.95	0.012	≤ 24.00
5580.0		10.93	0.012	10.92	0.012	10.83	0.012	10.91	0.012	≤ 24.00
5660.0		10.95	0.012	10.93	0.012	10.81	0.012	10.90	0.012	≤ 24.00
5680.0		10.97	0.013	10.90	0.012	10.82	0.012	10.93	0.012	≤ 24.00
5700.0		9.49	0.009	9.66	0.009	9.75	0.009	9.58	0.009	≤ 24.00
5745.0		23.73	0.236	23.63	0.231	23.38	0.218	23.53	0.225	≤ 30.00
5765.0		23.94	0.248	23.85	0.243	23.35	0.216	23.60	0.229	≤ 30.00
5785.0		23.96	0.249	24.00	0.251	23.42	0.220	23.69	0.234	≤ 30.00
5805.0		23.81	0.240	23.45	0.221	23.40	0.219	23.50	0.224	≤ 30.00
5825.0	23.46	0.222	22.95	0.197	23.20	0.209	23.41	0.219	≤ 30.00	

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

Test Mode		Mode 8: IEEE 802.11ax 20 MHz Continuous TX mode		
Frequency (MHz)	Data Rate	Max. Transmitter Output Power (ANT-0+1+2+3)		Limit (dBm)
		(dBm)	(W)	
5180.0	MCS 0	22.22	0.167	≤ 30.00
5200.0		22.35	0.172	≤ 30.00
5220.0		22.31	0.170	≤ 30.00
5240.0		22.36	0.172	≤ 30.00
5260.0		16.69	0.047	≤ 24.00
5280.0		17.00	0.050	≤ 24.00
5300.0		16.97	0.050	≤ 24.00
5320.0		16.29	0.043	≤ 24.00
5500.0		17.51	0.056	≤ 24.00
5520.0		16.93	0.049	≤ 24.00
5540.0		16.92	0.049	≤ 24.00
5560.0		16.96	0.050	≤ 24.00
5580.0		16.92	0.049	≤ 24.00
5660.0		16.92	0.049	≤ 24.00
5680.0		16.93	0.049	≤ 24.00
5700.0		15.64	0.037	≤ 24.00
5745.0		29.59	0.910	≤ 30.00
5765.0		29.71	0.936	≤ 30.00
5785.0		29.79	0.954	≤ 30.00
5805.0		29.56	0.904	≤ 30.00
5825.0	29.28	0.847	≤ 30.00	

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

Test Mode		Mode 9: IEEE 802.11ax 40 MHz Continuous TX mode								
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-2		ANT-3		Limit (dBm)
		Max. Output Power								
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5190.0	MCS 0	18.79	0.076	18.72	0.074	18.83	0.076	18.72	0.074	≤ 30.00
5230.0		19.59	0.091	19.36	0.086	19.62	0.092	19.38	0.087	≤ 30.00
5270.0		13.26	0.021	13.31	0.021	13.33	0.022	13.42	0.022	≤ 24.00
5310.0		13.31	0.021	13.28	0.021	13.31	0.021	13.39	0.022	≤ 24.00
5510.0		13.90	0.025	13.70	0.023	13.72	0.024	13.40	0.022	≤ 24.00
5550.0		13.48	0.022	13.55	0.023	13.67	0.023	13.65	0.023	≤ 24.00
5670.0		12.15	0.016	12.85	0.019	13.24	0.021	13.30	0.021	≤ 24.00
5755.0		23.85	0.243	23.86	0.243	24.10	0.257	23.63	0.231	≤ 30.00
5795.0		24.06	0.255	23.62	0.230	23.69	0.234	23.82	0.241	≤ 30.00

Test Mode		Mode 9: IEEE 802.11ax 40 MHz Continuous TX mode				
Frequency (MHz)	Data Rate	Max. Transmitter Output Power (ANT-0+1+2+3)				Limit (dBm)
		(dBm)		(W)		
5190.0	MCS 0	24.79		0.301		≤ 30.00
5230.0		25.51		0.356		≤ 30.00
5270.0		19.35		0.086		≤ 24.00
5310.0		19.34		0.086		≤ 24.00
5510.0		19.70		0.093		≤ 24.00
5550.0		19.61		0.091		≤ 24.00
5670.0		18.93		0.078		≤ 24.00
5755.0		29.88		0.974		≤ 30.00
5795.0		29.82		0.960		≤ 30.00

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

Test Mode		Mode 10: IEEE 802.11ax 80 MHz Continuous TX mode								
Frequency (MHz)	Data Rate	ANT-0		ANT-1		ANT-2		ANT-3		Limit (dBm)
		Max. Output Power								
		(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	(dBm)	(W)	
5210.0	MCS 0	17.46	0.056	17.32	0.054	17.49	0.056	17.03	0.050	≤ 30.00
5290.0		15.55	0.036	15.91	0.039	15.75	0.038	15.46	0.035	≤ 24.00
5530.0		16.57	0.045	16.35	0.043	16.60	0.046	16.32	0.043	≤ 24.00
5775.0		22.63	0.183	22.17	0.165	22.32	0.171	21.90	0.155	≤ 30.00

Test Mode		Mode 10: IEEE 802.11ax 80 MHz Continuous TX mode				
Frequency (MHz)	Data Rate	Max. Transmitter Output Power (ANT-0+1+2+3)				Limit (dBm)
		(dBm)		(W)		
5210.0	MCS 0	23.35		0.216		≤ 30.00
5290.0		21.69		0.148		≤ 24.00
5530.0		22.48		0.177		≤ 24.00
5775.0		28.28		0.674		≤ 30.00

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

Transmit power control Measurement

Test Mode	Data Rate	Frequency (MHz)	ANT-0+1+2+3				E.I.R.P. Limit (dBm)
			Max. Outup Power	Max. Gain	E.I.R.P.		
			(dBm)	(dBi)	(dBm)	(W)	
Mode 2	6 M	5260	16.38	5.28	21.66	0.147	≤ 24.00
		5280	16.95	5.28	22.23	0.167	≤ 24.00
		5300	16.91	5.28	22.19	0.166	≤ 24.00
		5320	15.73	5.28	21.01	0.126	≤ 24.00
		5500	16.94	4.65	21.59	0.144	≤ 24.00
		5520	16.37	4.65	21.02	0.127	≤ 24.00
		5540	16.36	4.65	21.01	0.126	≤ 24.00
		5560	16.42	4.65	21.07	0.128	≤ 24.00
		5580	16.39	4.65	21.04	0.127	≤ 24.00
		5660	16.38	4.65	21.03	0.127	≤ 24.00
		5680	16.40	4.65	21.05	0.127	≤ 24.00
Mode 3	26 M	5260	16.54	5.28	21.82	0.152	≤ 24.00
		5280	16.88	5.28	22.16	0.164	≤ 24.00
		5300	16.76	5.28	22.04	0.160	≤ 24.00
		5320	16.11	5.28	21.39	0.138	≤ 24.00
		5500	17.38	4.65	22.03	0.160	≤ 24.00
		5520	16.75	4.65	21.40	0.138	≤ 24.00
		5540	16.81	4.65	21.46	0.140	≤ 24.00
		5560	16.80	4.65	21.45	0.140	≤ 24.00
		5580	16.76	4.65	21.41	0.138	≤ 24.00
		5660	16.78	4.65	21.43	0.139	≤ 24.00
		5680	16.75	4.65	21.40	0.138	≤ 24.00
5700	15.48	4.65	20.13	0.103	≤ 24.00		

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

Test Mode	Data Rate	Frequency (MHz)	ANT-0+1+2+3				E.I.R.P. Limit (dBm)
			Max. Outup Power	Max. Gain	E.I.R.P.		
			(dBm)	(dBi)	(dBm)	(W)	
Mode 4	54 M	5270	18.65	5.28	23.93	0.247	≤ 24.00
		5310	18.71	5.28	23.99	0.250	≤ 24.00
		5510	19.27	4.65	23.92	0.247	≤ 24.00
		5550	19.19	4.65	23.84	0.242	≤ 24.00
		5670	18.53	4.65	23.18	0.208	≤ 24.00
Mode 5	26 M	5260	16.62	5.28	21.90	0.155	≤ 24.00
		5280	16.93	5.28	22.21	0.166	≤ 24.00
		5300	16.84	5.28	22.12	0.163	≤ 24.00
		5320	16.18	5.28	21.46	0.140	≤ 24.00
		5500	17.42	4.65	22.07	0.161	≤ 24.00
		5520	16.83	4.65	21.48	0.141	≤ 24.00
		5540	16.85	4.65	21.50	0.141	≤ 24.00
		5560	16.86	4.65	21.51	0.142	≤ 24.00
		5580	16.84	4.65	21.49	0.141	≤ 24.00
		5660	16.84	4.65	21.49	0.141	≤ 24.00
		5680	16.83	4.65	21.48	0.141	≤ 24.00
5700	15.56	4.65	20.21	0.105	≤ 24.00		
Mode 6	54 M	5270	18.48	5.28	23.76	0.237	≤ 24.00
		5310	18.46	5.28	23.74	0.237	≤ 24.00
		5510	18.96	4.65	23.61	0.230	≤ 24.00
		5550	19.32	4.65	23.97	0.249	≤ 24.00
		5670	18.67	4.65	23.32	0.215	≤ 24.00
Mode 7	117.2 M	5290	18.58	5.28	23.86	0.243	≤ 24.00
		5530	19.31	4.65	23.96	0.249	≤ 24.00

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

Test Mode	Data Rate	Frequency (MHz)	ANT-0+1+2+3				E.I.R.P. Limit (dBm)
			Max. Outup Power	Max. Gain	E.I.R.P.		
			(dBm)	(dBi)	(dBm)	(W)	
Mode 8	MCS 0	5260	16.69	5.28	21.97	0.157	≤ 24.00
		5280	17.00	5.28	22.28	0.169	≤ 24.00
		5300	16.97	5.28	22.25	0.168	≤ 24.00
		5320	16.29	5.28	21.57	0.143	≤ 24.00
		5500	17.51	4.65	22.16	0.164	≤ 24.00
		5520	16.93	4.65	21.58	0.144	≤ 24.00
		5540	16.92	4.65	21.57	0.143	≤ 24.00
		5560	16.96	4.65	21.61	0.145	≤ 24.00
		5580	16.92	4.65	21.57	0.143	≤ 24.00
		5660	16.92	4.65	21.57	0.143	≤ 24.00
		5680	16.93	4.65	21.58	0.144	≤ 24.00
Mode 9	MCS 0	5700	15.64	4.65	20.29	0.107	≤ 24.00
		5270	18.68	5.28	23.96	0.249	≤ 24.00
		5310	18.39	5.28	23.67	0.233	≤ 24.00
		5510	19.25	4.65	23.90	0.245	≤ 24.00
		5550	19.15	4.65	23.80	0.240	≤ 24.00
Mode 10	MCS 0	5670	18.93	4.65	23.58	0.228	≤ 24.00
		5290	18.60	5.28	23.88	0.244	≤ 24.00
		5530	19.07	4.65	23.72	0.236	≤ 24.00

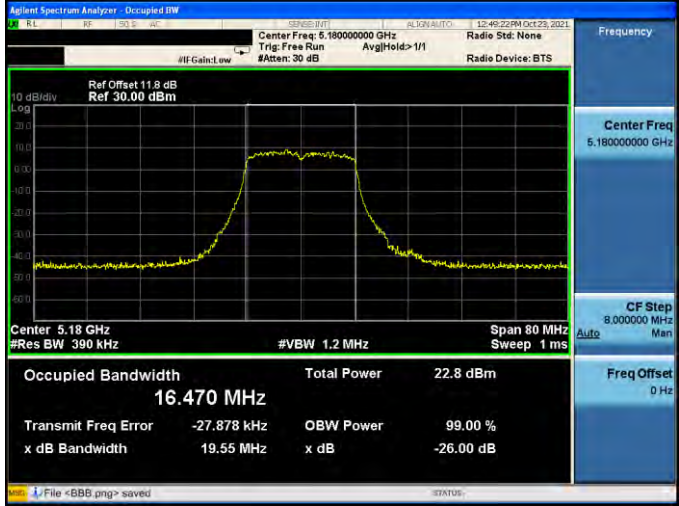
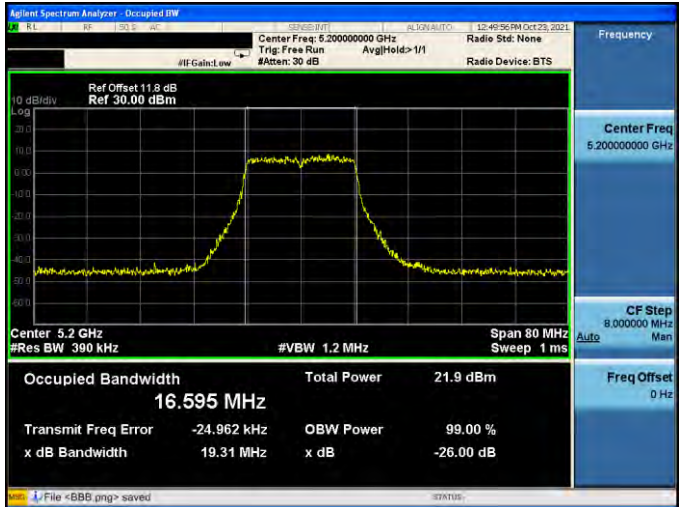
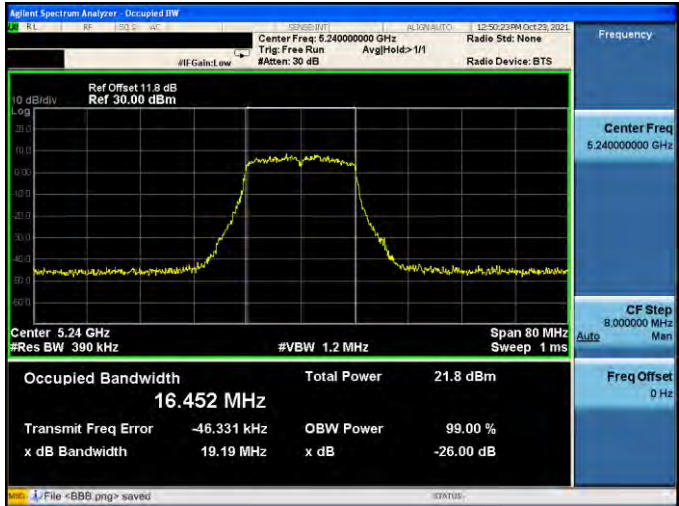
Note: The relevant measured result has the offset with cable loss already.

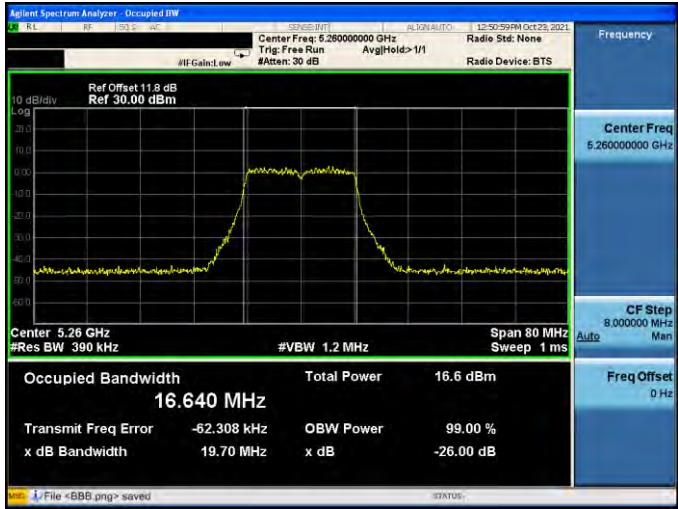
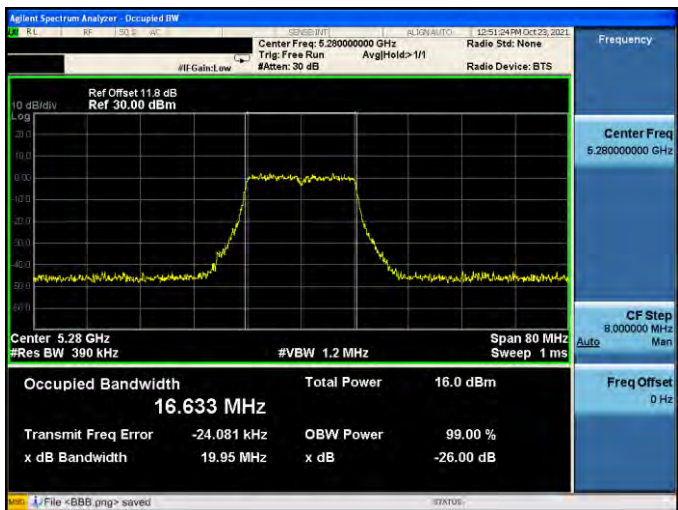
26 dB RF Bandwidth

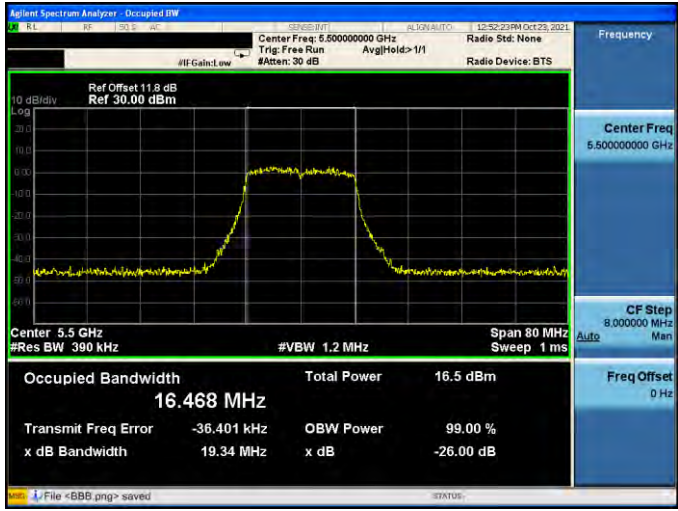
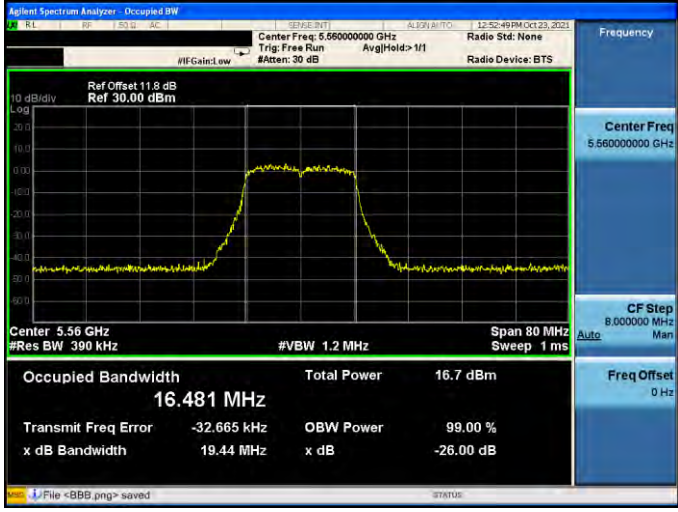
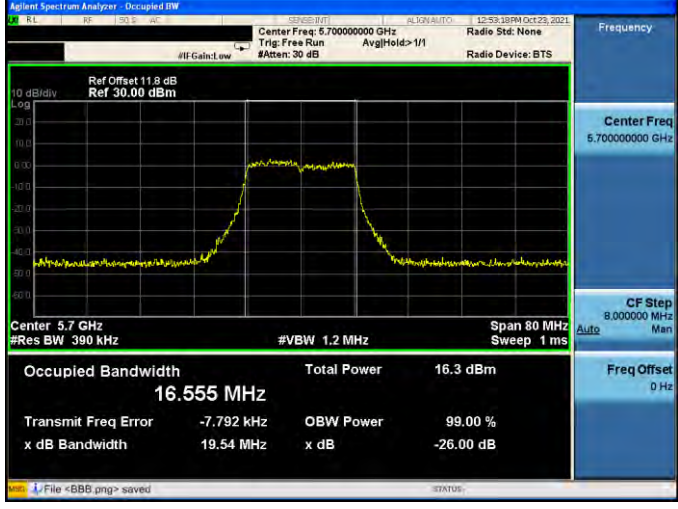
Test Mode	Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
		Measurement Results (MHz)	Measurement Results (MHz)	Measurement Results (MHz)	Measurement Results (MHz)
Mode 2	5180	19.550	19.780	19.460	18.960
	5200	19.310	19.680	19.470	18.690
	5240	19.190	19.410	19.320	19.280
	5260	19.700	19.490	19.040	19.520
	5280	19.950	19.600	19.150	19.150
	5320	19.560	19.340	18.940	19.250
	5500	19.340	19.190	19.660	19.050
	5560	19.440	19.470	19.230	19.390
	5700	19.540	18.710	18.910	19.090
Mode 3	5260	20.570	20.550	20.550	20.940
	5280	20.800	20.850	20.800	20.670
	5320	20.310	20.640	20.590	21.100
	5500	20.630	20.660	20.310	20.350
	5560	20.580	20.440	20.150	20.720
	5700	20.580	19.890	20.260	20.770
Mode 4	5270	40.880	40.800	40.790	40.570
	5310	40.340	40.450	40.620	40.850
	5510	41.170	40.530	40.650	40.880
	5550	40.580	41.050	40.790	40.390
	5670	40.300	40.020	40.730	40.530
Mode 5	5260	20.390	20.880	20.700	20.330
	5280	20.490	20.560	20.700	20.410
	5320	20.580	20.270	20.270	20.810
	5500	20.690	20.880	20.480	20.830
	5560	20.630	20.490	20.460	20.910
	5700	20.480	20.080	20.220	20.670
Mode 6	5270	40.210	40.810	40.580	40.640
	5310	40.240	40.380	40.380	40.400
	5510	41.030	40.380	40.330	40.670
	5550	40.690	40.520	40.460	40.700
	5670	40.240	39.860	40.220	40.230
Mode 7	5290	81.150	82.770	81.690	81.950
	5530	81.190	81.730	81.410	82.030

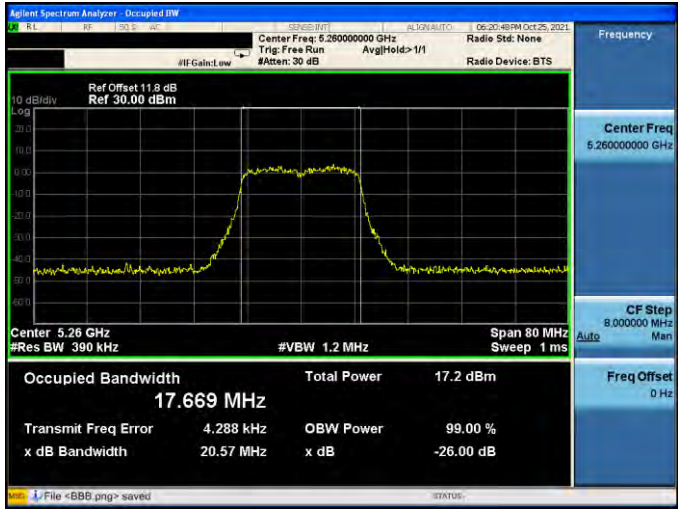
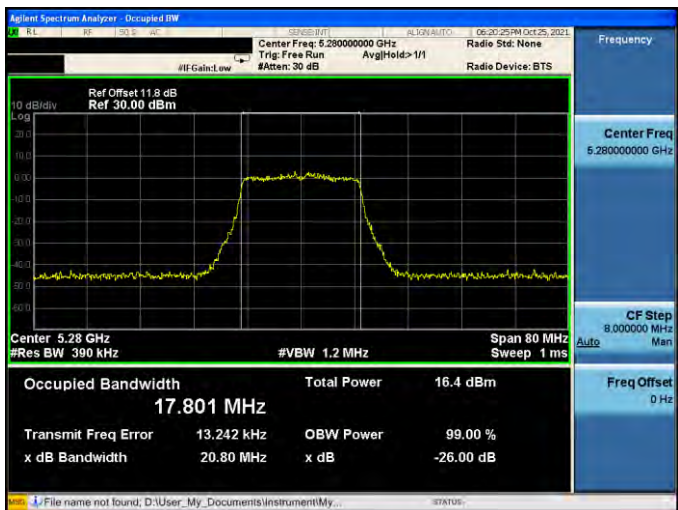
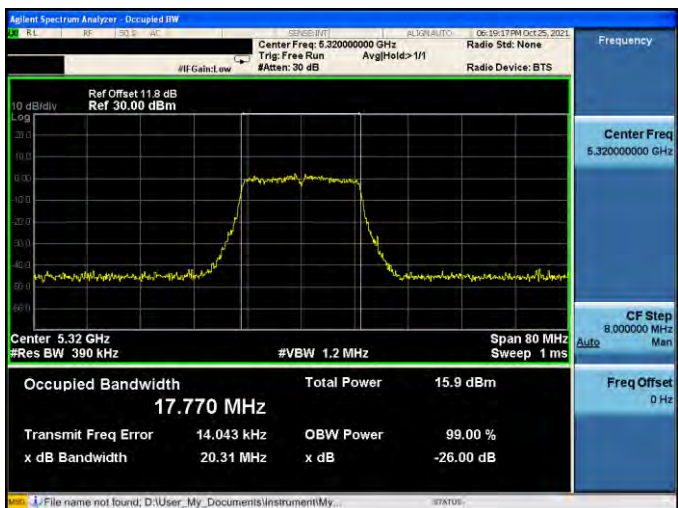
Test Mode	Frequency (MHz)	ANT-0	ANT-1	ANT-2	ANT-3
		Measurement Results (MHz)	Measurement Results (MHz)	Measurement Results (MHz)	Measurement Results (MHz)
Mode 8	5180	20.940	21.010	21.000	20.900
	5200	21.110	21.100	21.110	21.280
	5240	21.240	20.690	21.030	20.860
	5260	20.940	21.000	20.690	20.740
	5280	21.220	21.100	21.000	21.100
	5320	20.980	21.550	21.060	20.600
	5500	21.040	20.960	21.060	20.720
	5560	20.980	21.140	20.900	20.730
	5700	21.010	20.500	20.990	20.730
Mode 9	5190	40.660	40.750	40.760	40.880
	5230	40.820	40.750	40.480	40.980
	5270	40.390	41.120	40.420	40.790
	5310	41.160	40.690	41.270	40.920
	5510	40.820	40.840	40.780	40.920
	5550	41.320	40.470	40.960	41.100
	5670	40.860	40.240	40.690	40.820
Mode 10	5210	82.670	81.980	82.290	81.990
	5290	82.690	82.380	82.030	81.860
	5530	81.710	81.590	81.780	82.100

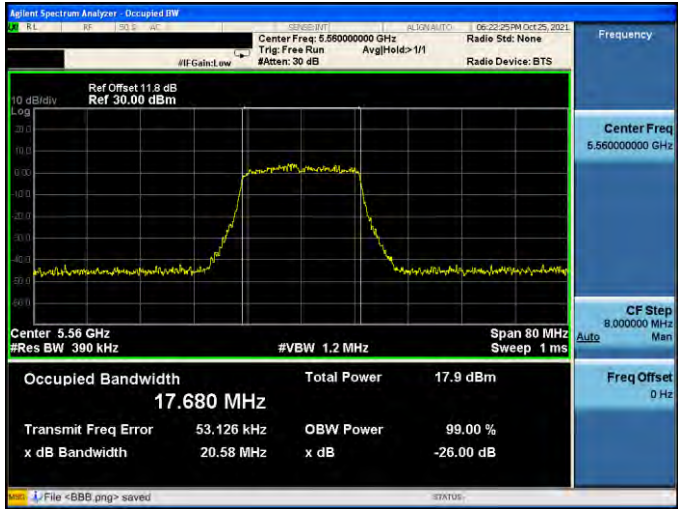
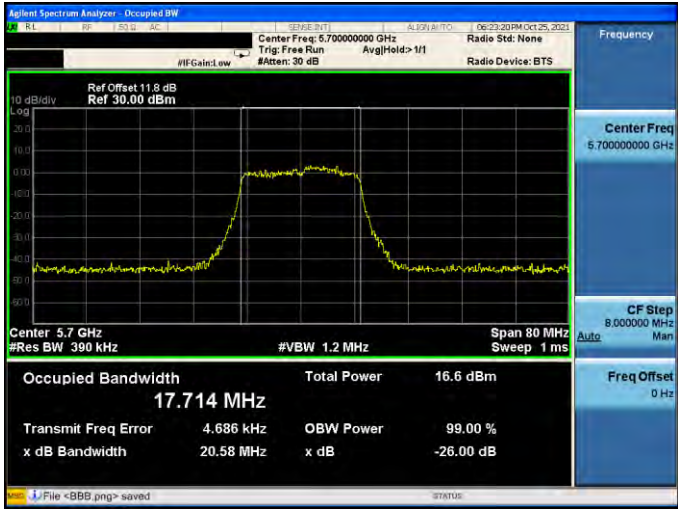
■ Test Graphs

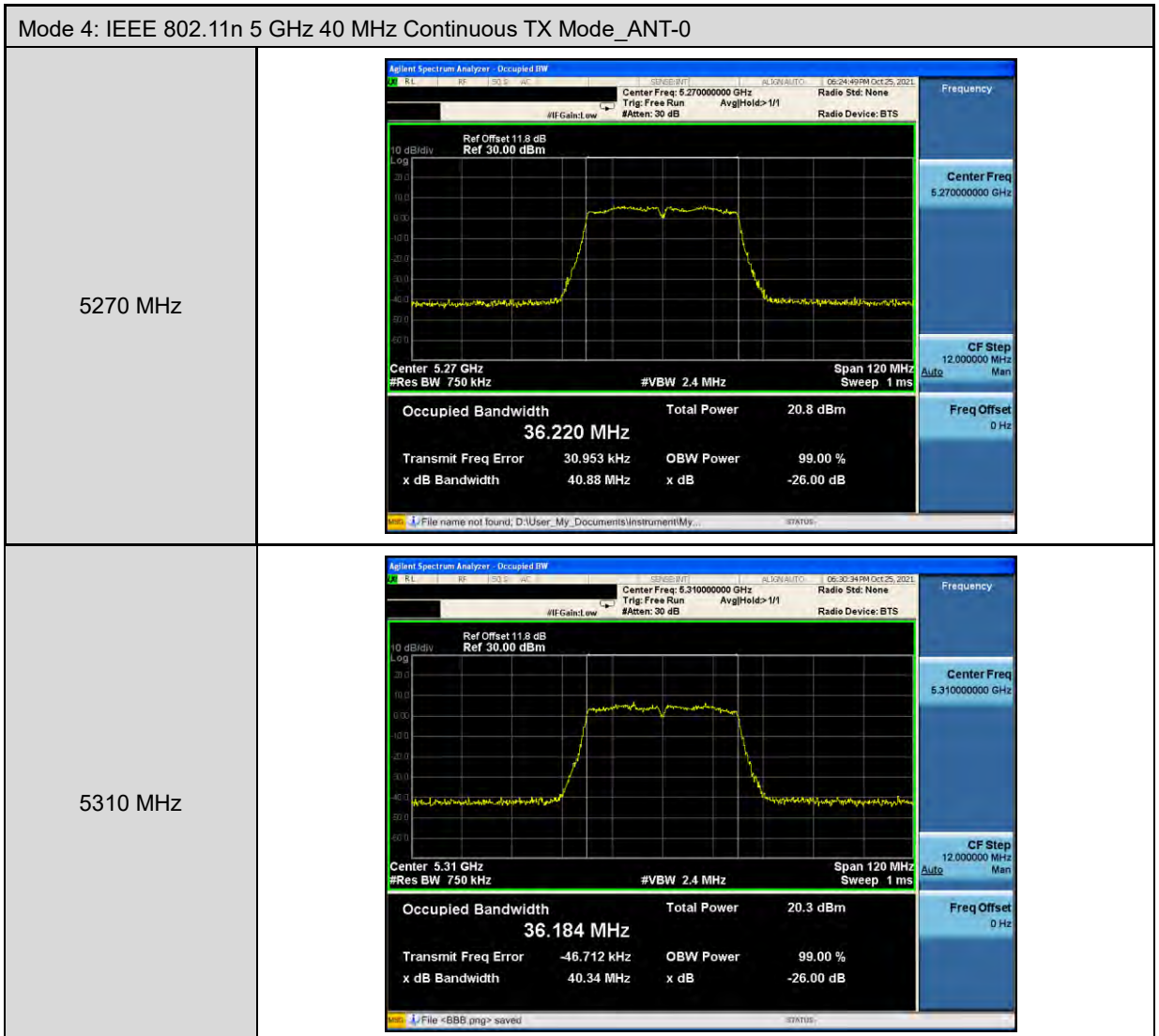
Mode 2: IEEE 802.11a Continuous TX mode_ ANT-0	
5180 MHz	 <p>Center Freq: 5.18000000 GHz</p> <p>Occupied Bandwidth: 16.470 MHz</p> <p>Total Power: 22.8 dBm</p> <p>Transmit Freq Error: -27.878 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 19.55 MHz</p> <p>x dB: -26.00 dB</p>
5200 MHz	 <p>Center Freq: 5.20000000 GHz</p> <p>Occupied Bandwidth: 16.595 MHz</p> <p>Total Power: 21.9 dBm</p> <p>Transmit Freq Error: -24.962 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 19.31 MHz</p> <p>x dB: -26.00 dB</p>
5240 MHz	 <p>Center Freq: 5.24000000 GHz</p> <p>Occupied Bandwidth: 16.452 MHz</p> <p>Total Power: 21.8 dBm</p> <p>Transmit Freq Error: -46.331 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 19.19 MHz</p> <p>x dB: -26.00 dB</p>

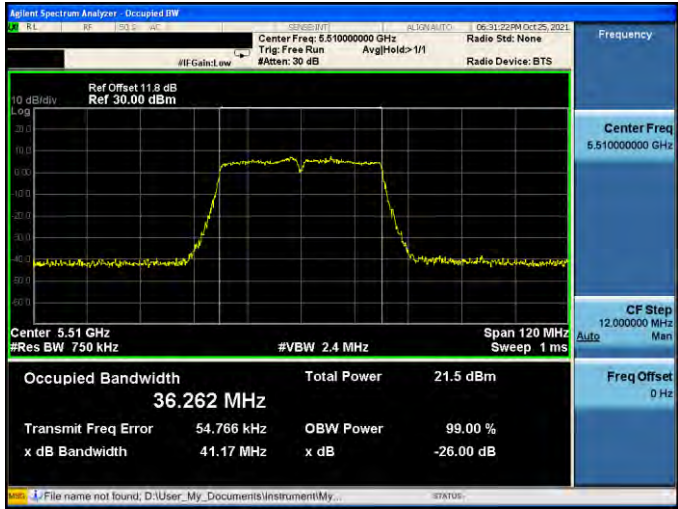
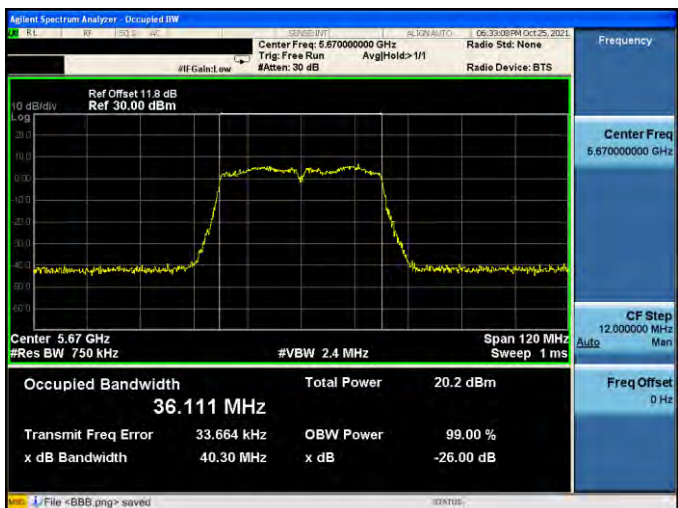
Mode 2: IEEE 802.11a Continuous TX mode _ANT-0	
5260 MHz	 <p>Center Freq: 5.26000000 GHz</p> <p>Occupied Bandwidth: 16.640 MHz</p> <p>Total Power: 16.6 dBm</p> <p>Transmit Freq Error: -62.308 kHz</p> <p>x dB Bandwidth: 19.70 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5280 MHz	 <p>Center Freq: 5.28000000 GHz</p> <p>Occupied Bandwidth: 16.633 MHz</p> <p>Total Power: 16.0 dBm</p> <p>Transmit Freq Error: -24.081 kHz</p> <p>x dB Bandwidth: 19.95 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5320 MHz	 <p>Center Freq: 5.32000000 GHz</p> <p>Occupied Bandwidth: 16.642 MHz</p> <p>Total Power: 15.7 dBm</p> <p>Transmit Freq Error: -59.602 kHz</p> <p>x dB Bandwidth: 19.56 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

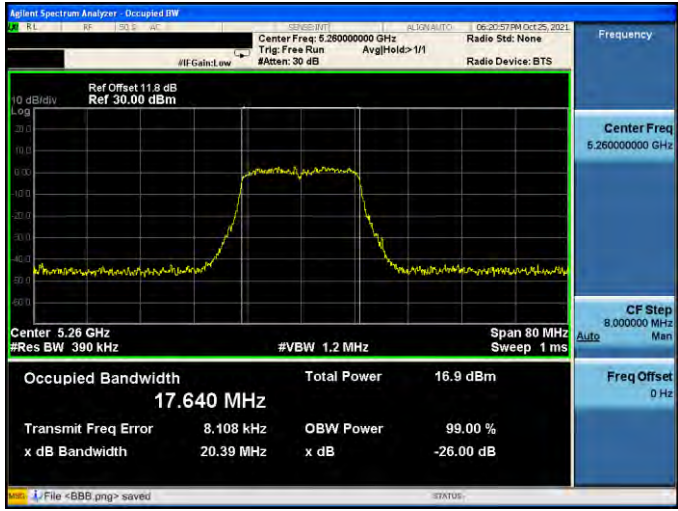
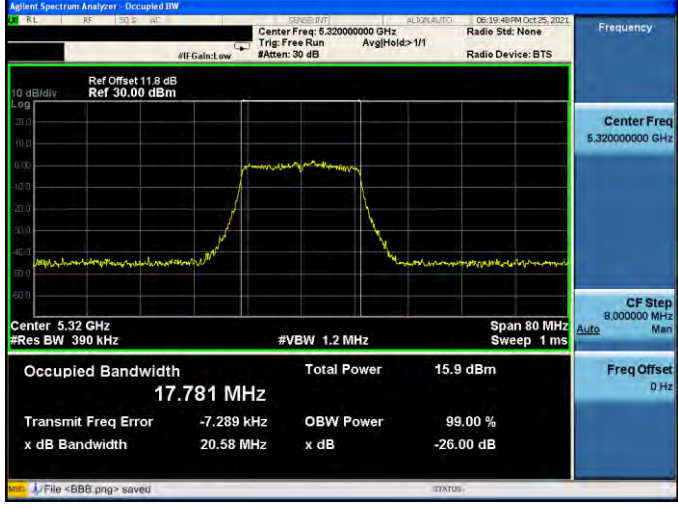
Mode 2: IEEE 802.11a Continuous TX mode _ANT-0	
5500 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.50000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 16.468 MHz</p> <p>Total Power: 16.5 dBm</p> <p>Transmit Freq Error: -36.401 kHz</p> <p>x dB Bandwidth: 19.34 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5560 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.56000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 16.481 MHz</p> <p>Total Power: 16.7 dBm</p> <p>Transmit Freq Error: -32.665 kHz</p> <p>x dB Bandwidth: 19.44 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5700 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.70000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 16.555 MHz</p> <p>Total Power: 16.3 dBm</p> <p>Transmit Freq Error: -7.792 kHz</p> <p>x dB Bandwidth: 19.54 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

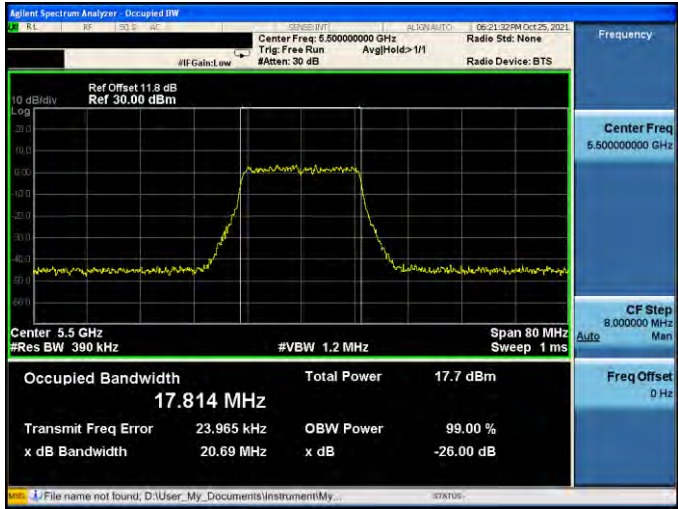
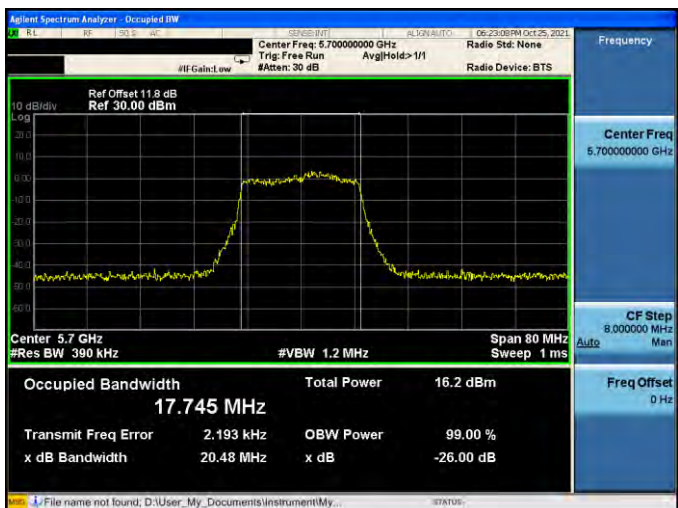
Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-0	
5260 MHz	 <p>Center Freq: 5.26000000 GHz</p> <p>Occupied Bandwidth: 17.669 MHz</p> <p>Total Power: 17.2 dBm</p> <p>Transmit Freq Error: 4.288 kHz</p> <p>x dB Bandwidth: 20.57 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5280 MHz	 <p>Center Freq: 5.28000000 GHz</p> <p>Occupied Bandwidth: 17.801 MHz</p> <p>Total Power: 16.4 dBm</p> <p>Transmit Freq Error: 13.242 kHz</p> <p>x dB Bandwidth: 20.80 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5320 MHz	 <p>Center Freq: 5.32000000 GHz</p> <p>Occupied Bandwidth: 17.770 MHz</p> <p>Total Power: 15.9 dBm</p> <p>Transmit Freq Error: 14.043 kHz</p> <p>x dB Bandwidth: 20.31 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

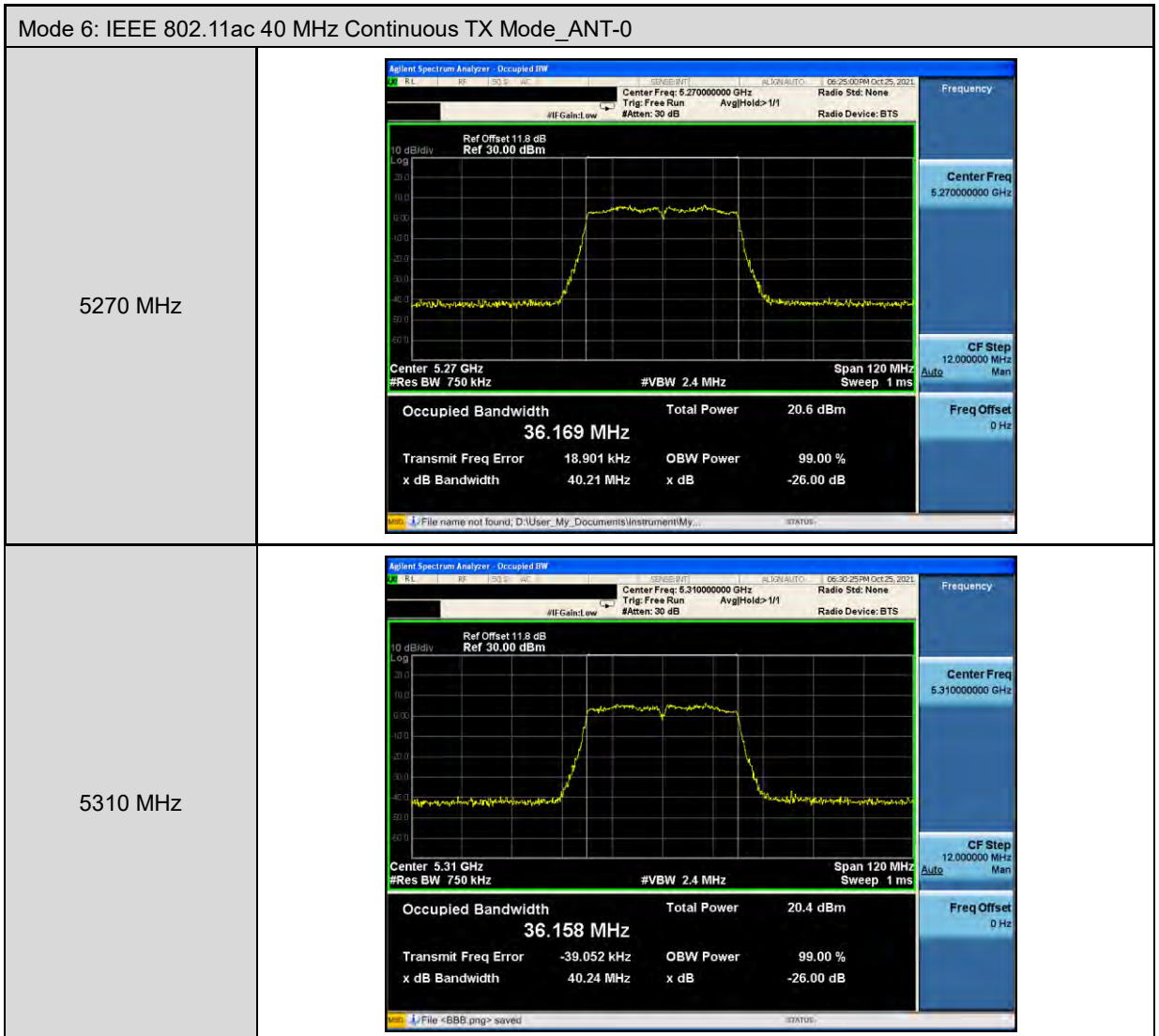
Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-0	
5500 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.5 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.797 MHz</p> <p>Total Power 17.8 dBm</p> <p>Transmit Freq Error 29.124 kHz x dB Bandwidth 20.63 MHz</p> <p>OBW Power 99.00 % x dB -26.00 dB</p> <p>Frequency: 5.500000000 GHz Center Freq: 5.500000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>
5560 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.56 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.680 MHz</p> <p>Total Power 17.9 dBm</p> <p>Transmit Freq Error 53.126 kHz x dB Bandwidth 20.58 MHz</p> <p>OBW Power 99.00 % x dB -26.00 dB</p> <p>Frequency: 5.560000000 GHz Center Freq: 5.560000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>
5700 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.7 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.714 MHz</p> <p>Total Power 16.6 dBm</p> <p>Transmit Freq Error 4.686 kHz x dB Bandwidth 20.58 MHz</p> <p>OBW Power 99.00 % x dB -26.00 dB</p> <p>Frequency: 5.700000000 GHz Center Freq: 5.700000000 GHz CF Step: 8.000000 MHz Freq Offset: 0 Hz</p>

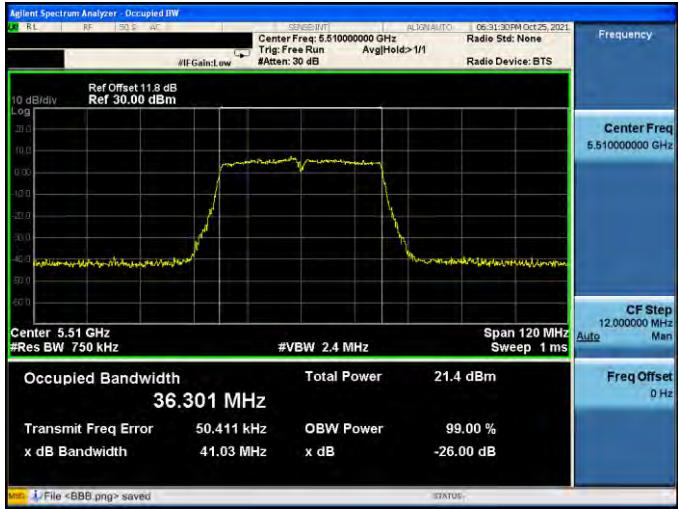
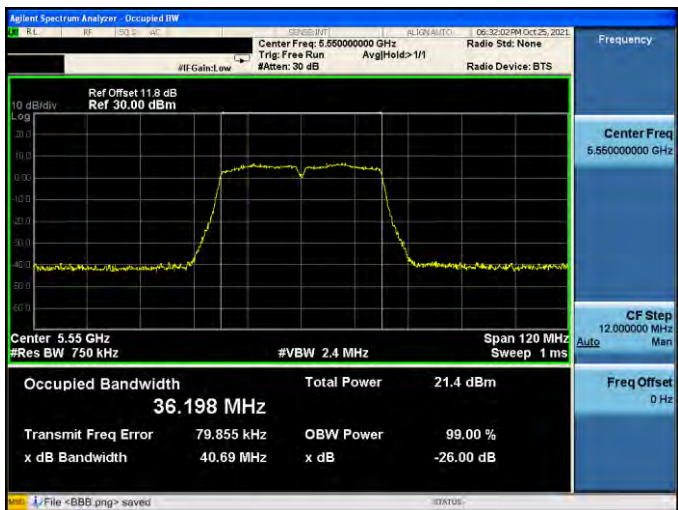
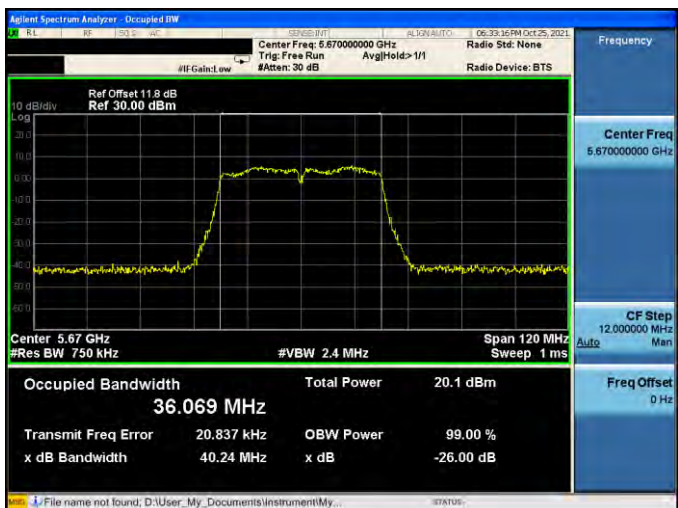


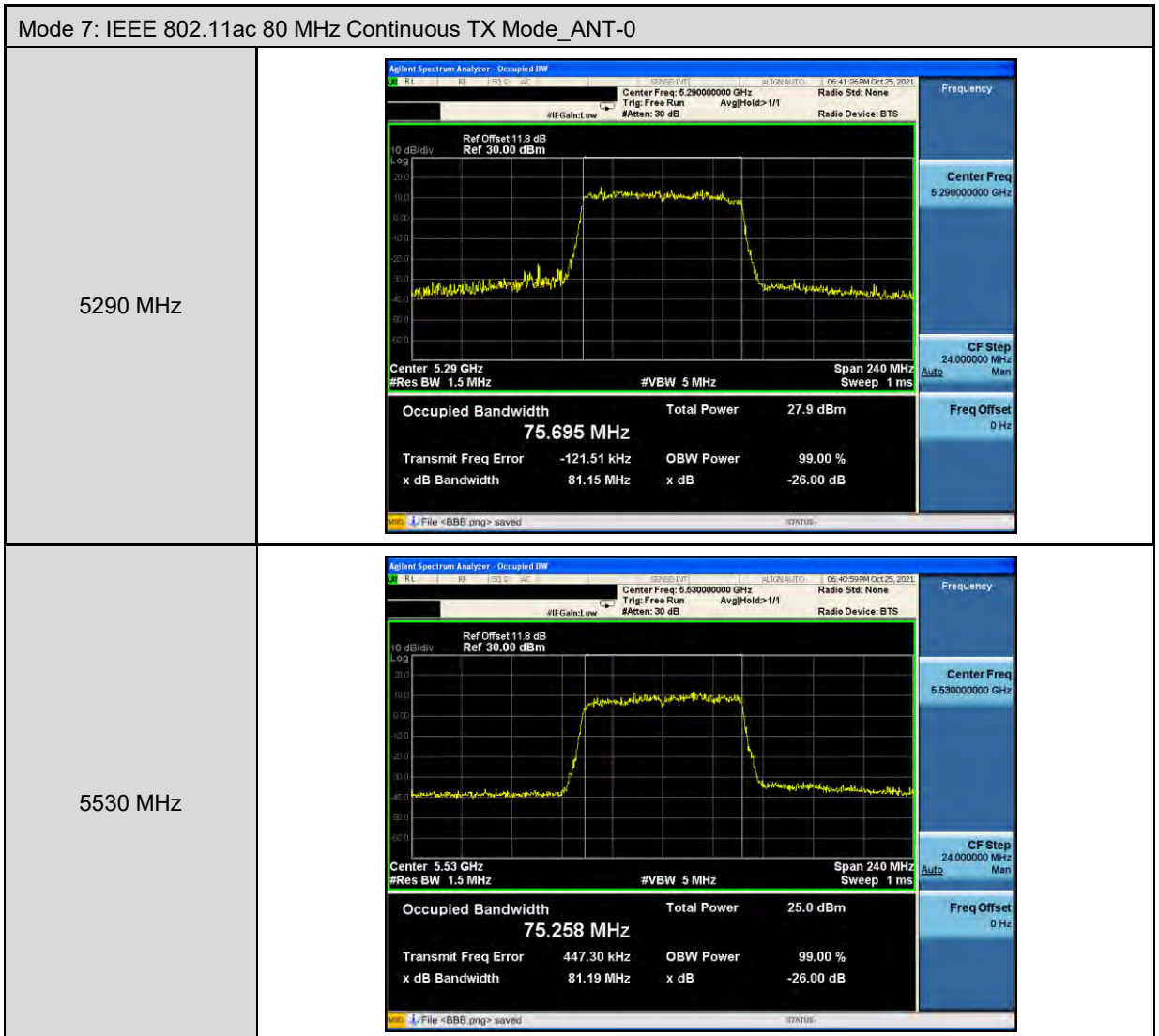
Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-0	
5510 MHz	 <p>Center Freq: 5.510000000 GHz</p> <p>Occupied Bandwidth: 36.262 MHz</p> <p>Total Power: 21.5 dBm</p> <p>Transmit Freq Error: 54.766 kHz</p> <p>x dB Bandwidth: 41.17 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5550 MHz	 <p>Center Freq: 5.550000000 GHz</p> <p>Occupied Bandwidth: 36.178 MHz</p> <p>Total Power: 21.4 dBm</p> <p>Transmit Freq Error: 73.341 kHz</p> <p>x dB Bandwidth: 40.58 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5670 MHz	 <p>Center Freq: 5.670000000 GHz</p> <p>Occupied Bandwidth: 36.111 MHz</p> <p>Total Power: 20.2 dBm</p> <p>Transmit Freq Error: 33.664 kHz</p> <p>x dB Bandwidth: 40.30 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

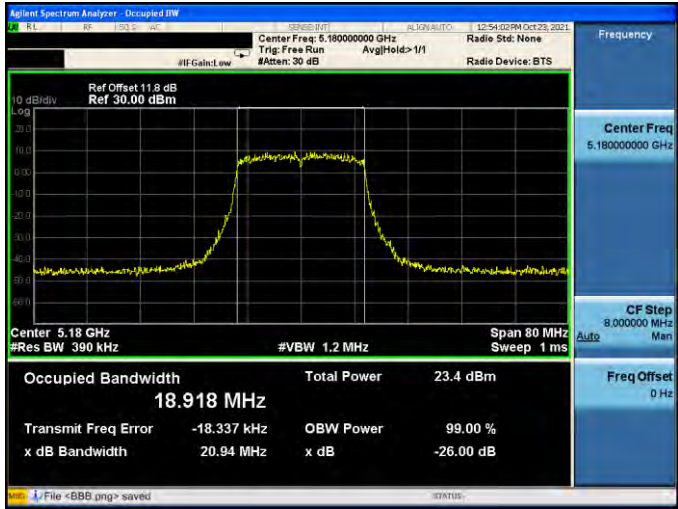
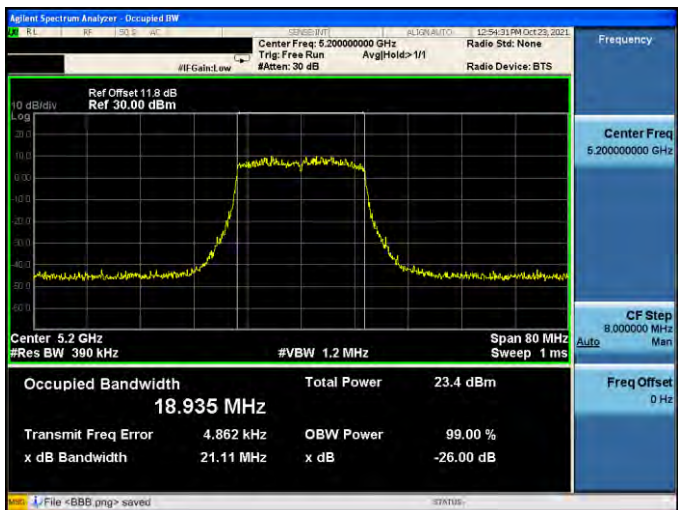
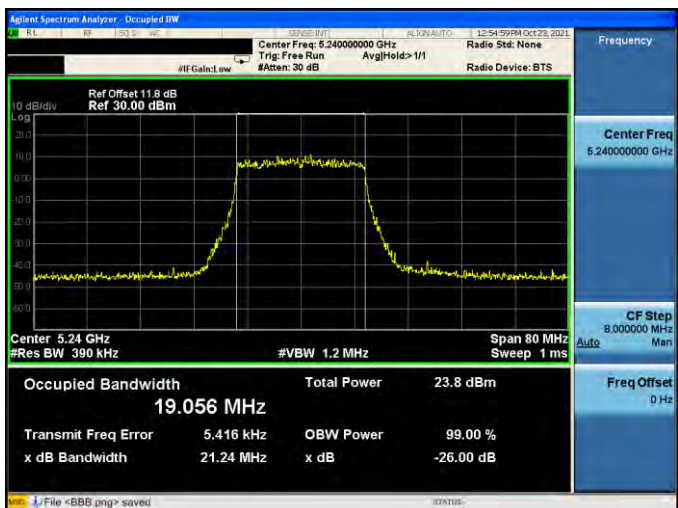
Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0	
5260 MHz	 <p>Center Freq: 5.26000000 GHz</p> <p>Occupied Bandwidth: 17.640 MHz</p> <p>Total Power: 16.9 dBm</p> <p>Transmit Freq Error: 8.108 kHz</p> <p>x dB Bandwidth: 20.39 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5280 MHz	 <p>Center Freq: 5.28000000 GHz</p> <p>Occupied Bandwidth: 17.765 MHz</p> <p>Total Power: 16.4 dBm</p> <p>Transmit Freq Error: 2.273 kHz</p> <p>x dB Bandwidth: 20.49 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5320 MHz	 <p>Center Freq: 5.32000000 GHz</p> <p>Occupied Bandwidth: 17.781 MHz</p> <p>Total Power: 15.9 dBm</p> <p>Transmit Freq Error: -7.289 kHz</p> <p>x dB Bandwidth: 20.58 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

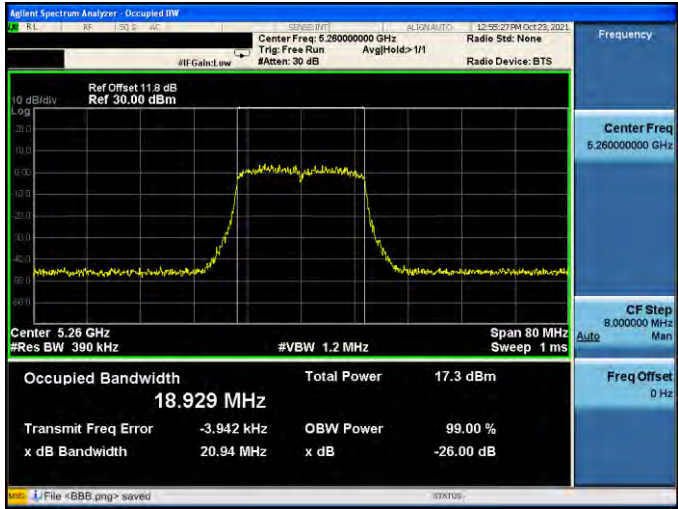
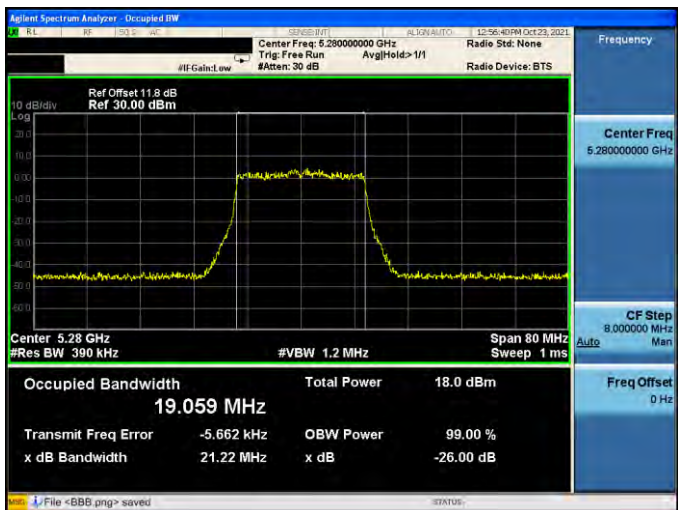
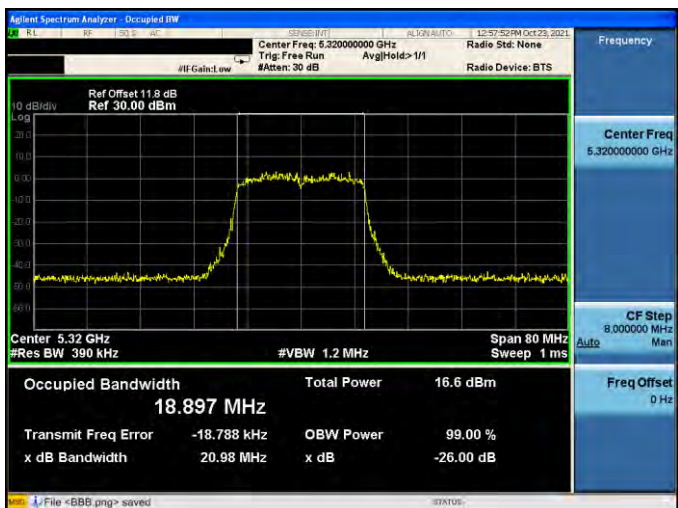
Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-0	
5500 MHz	 <p>Center Freq: 5.500000000 GHz</p> <p>Occupied Bandwidth: 17.814 MHz</p> <p>Total Power: 17.7 dBm</p> <p>Transmit Freq Error: 23.965 kHz</p> <p>x dB Bandwidth: 20.69 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5560 MHz	 <p>Center Freq: 5.560000000 GHz</p> <p>Occupied Bandwidth: 17.704 MHz</p> <p>Total Power: 17.7 dBm</p> <p>Transmit Freq Error: 46.885 kHz</p> <p>x dB Bandwidth: 20.63 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5700 MHz	 <p>Center Freq: 5.700000000 GHz</p> <p>Occupied Bandwidth: 17.745 MHz</p> <p>Total Power: 16.2 dBm</p> <p>Transmit Freq Error: 2.193 kHz</p> <p>x dB Bandwidth: 20.48 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

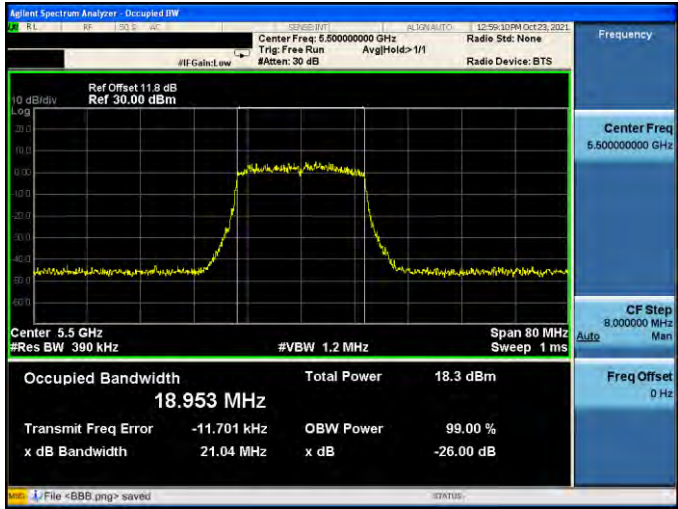
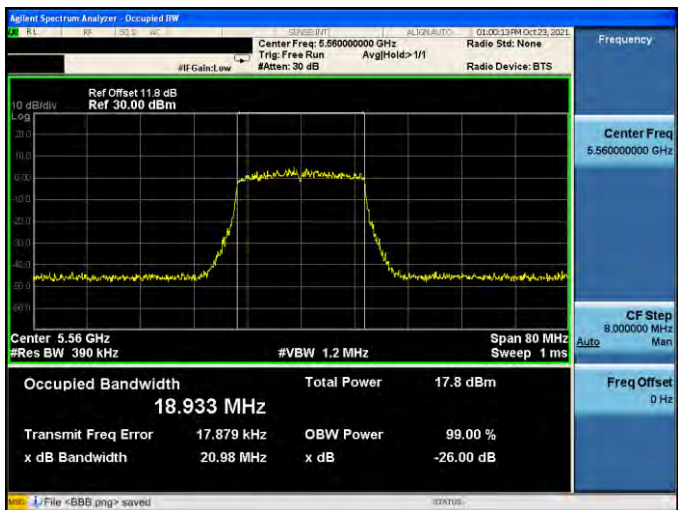
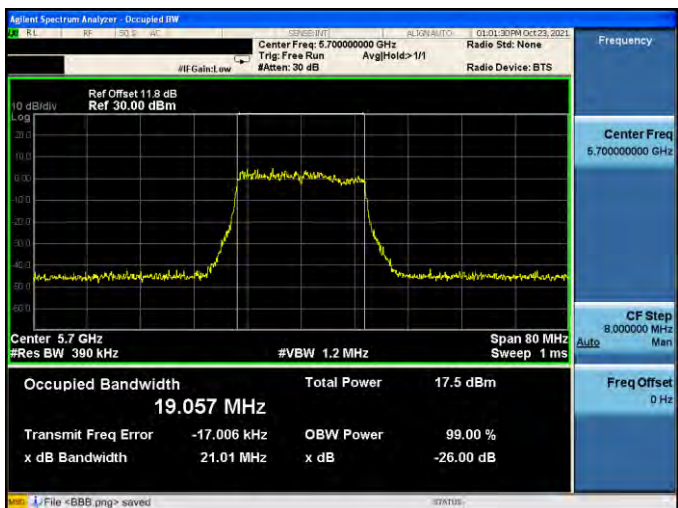


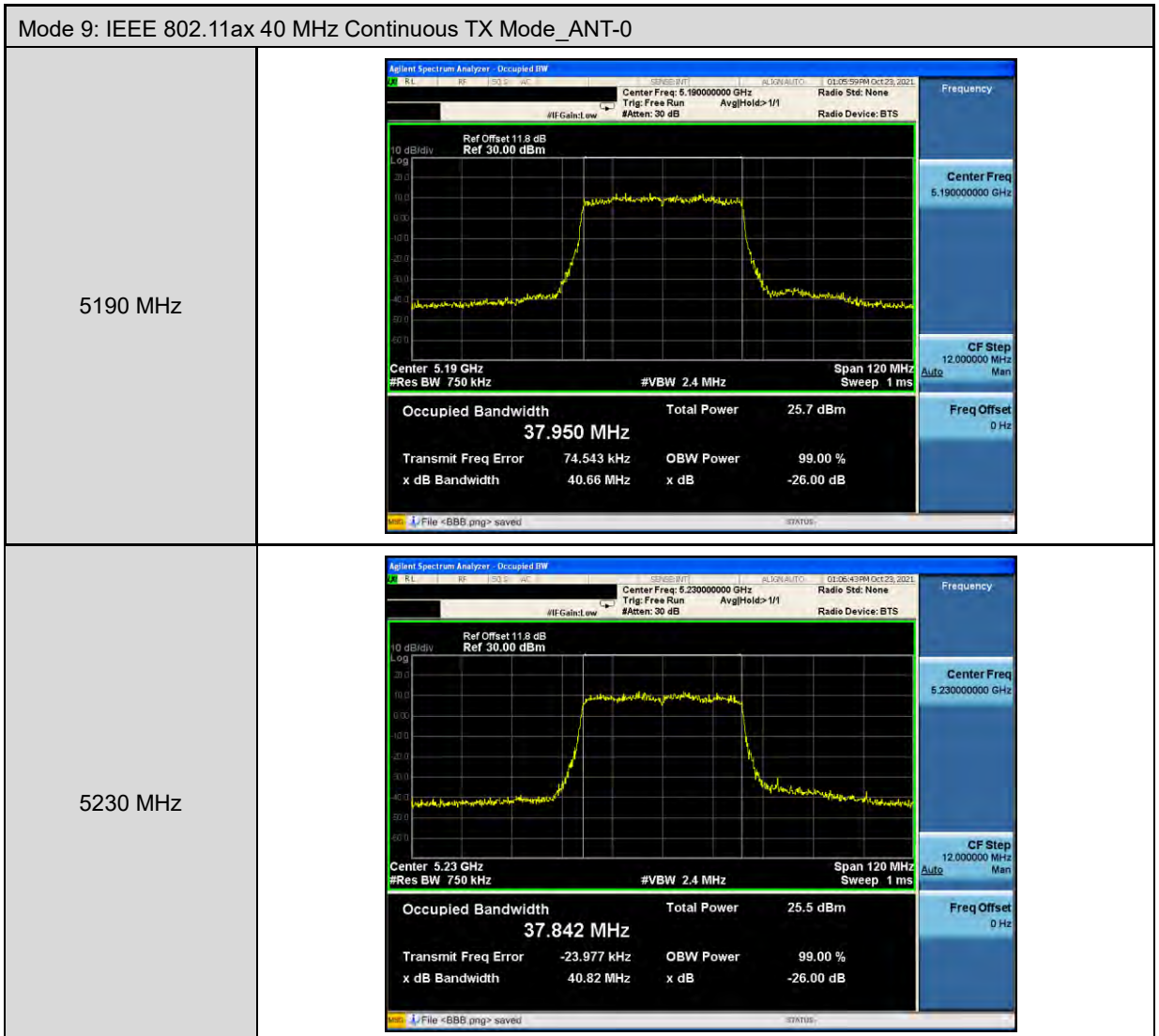
Mode 6: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-0	
5510 MHz	 <p>Center Freq: 5.510000000 GHz</p> <p>Occupied Bandwidth: 36.301 MHz</p> <p>Total Power: 21.4 dBm</p> <p>Transmit Freq Error: 50.411 kHz</p> <p>x dB Bandwidth: 41.03 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5550 MHz	 <p>Center Freq: 5.550000000 GHz</p> <p>Occupied Bandwidth: 36.198 MHz</p> <p>Total Power: 21.4 dBm</p> <p>Transmit Freq Error: 79.855 kHz</p> <p>x dB Bandwidth: 40.69 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5670 MHz	 <p>Center Freq: 5.670000000 GHz</p> <p>Occupied Bandwidth: 36.069 MHz</p> <p>Total Power: 20.1 dBm</p> <p>Transmit Freq Error: 20.837 kHz</p> <p>x dB Bandwidth: 40.24 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

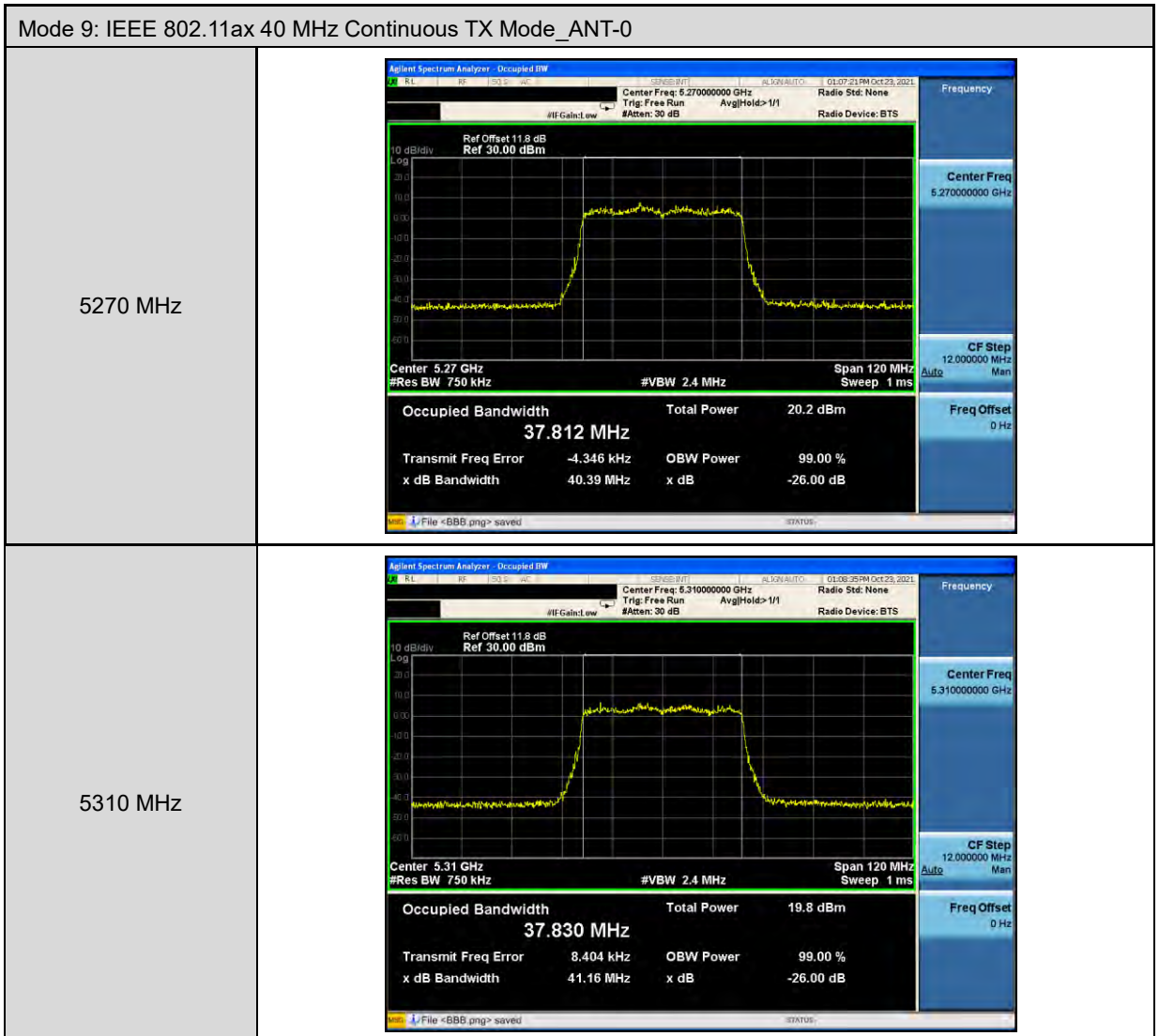


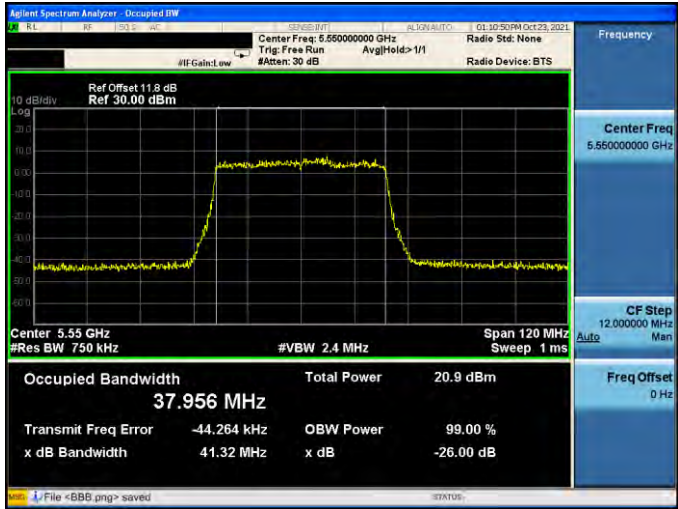
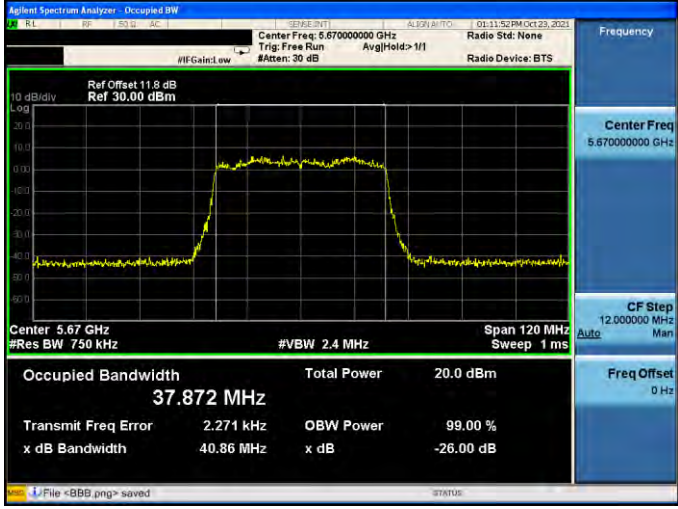
Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-0	
5180 MHz	 <p>Center Freq: 5.18000000 GHz</p> <p>Occupied Bandwidth: 18.918 MHz</p> <p>Total Power: 23.4 dBm</p> <p>Transmit Freq Error: -18.337 kHz</p> <p>x dB Bandwidth: 20.94 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5200 MHz	 <p>Center Freq: 5.20000000 GHz</p> <p>Occupied Bandwidth: 18.935 MHz</p> <p>Total Power: 23.4 dBm</p> <p>Transmit Freq Error: 4.862 kHz</p> <p>x dB Bandwidth: 21.11 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5240 MHz	 <p>Center Freq: 5.24000000 GHz</p> <p>Occupied Bandwidth: 19.056 MHz</p> <p>Total Power: 23.8 dBm</p> <p>Transmit Freq Error: 5.416 kHz</p> <p>x dB Bandwidth: 21.24 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>


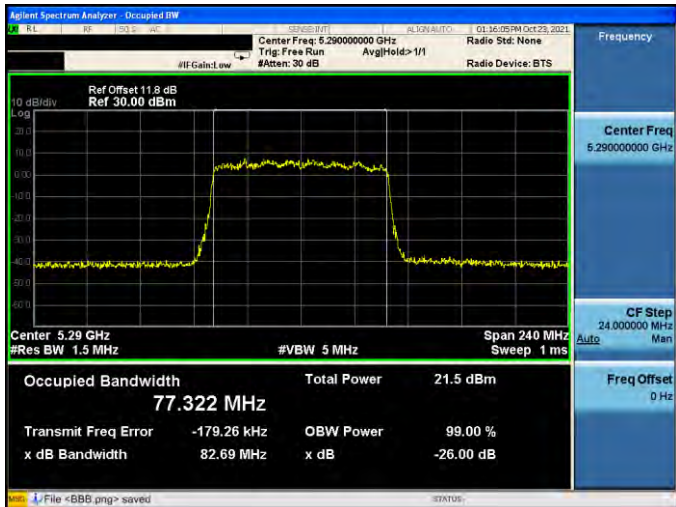
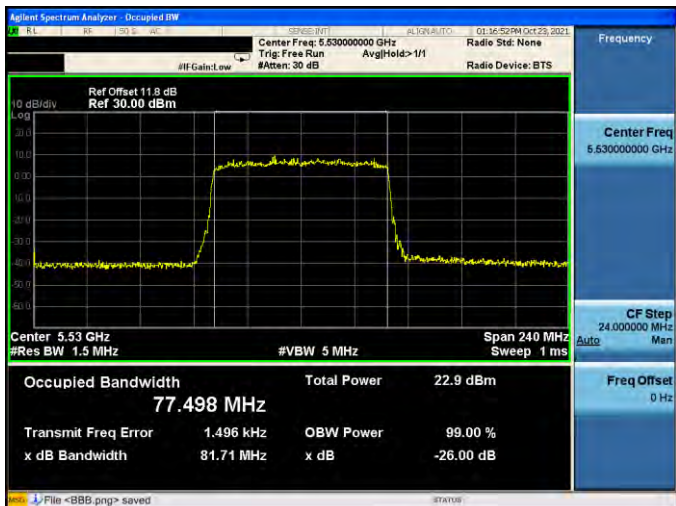
Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-0	
5260 MHz	 <p>Center Freq: 5.26000000 GHz</p> <p>Occupied Bandwidth: 18.929 MHz</p> <p>Total Power: 17.3 dBm</p> <p>Transmit Freq Error: -3.942 kHz</p> <p>x dB Bandwidth: 20.94 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5280 MHz	 <p>Center Freq: 5.28000000 GHz</p> <p>Occupied Bandwidth: 19.059 MHz</p> <p>Total Power: 18.0 dBm</p> <p>Transmit Freq Error: -5.662 kHz</p> <p>x dB Bandwidth: 21.22 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5320 MHz	 <p>Center Freq: 5.32000000 GHz</p> <p>Occupied Bandwidth: 18.897 MHz</p> <p>Total Power: 16.6 dBm</p> <p>Transmit Freq Error: -18.788 kHz</p> <p>x dB Bandwidth: 20.98 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

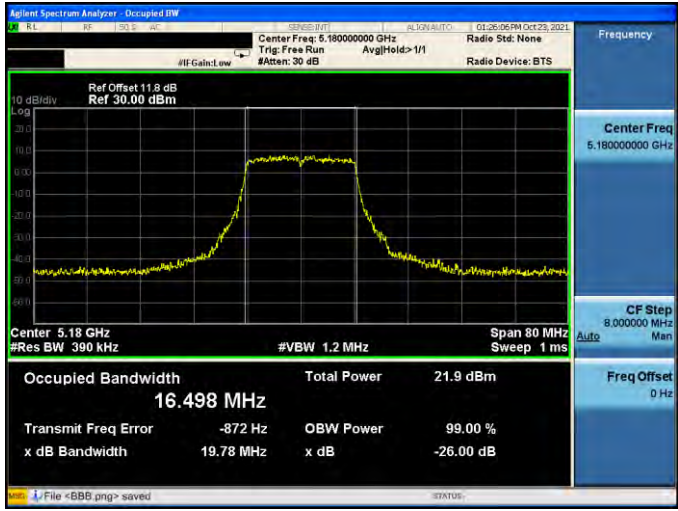
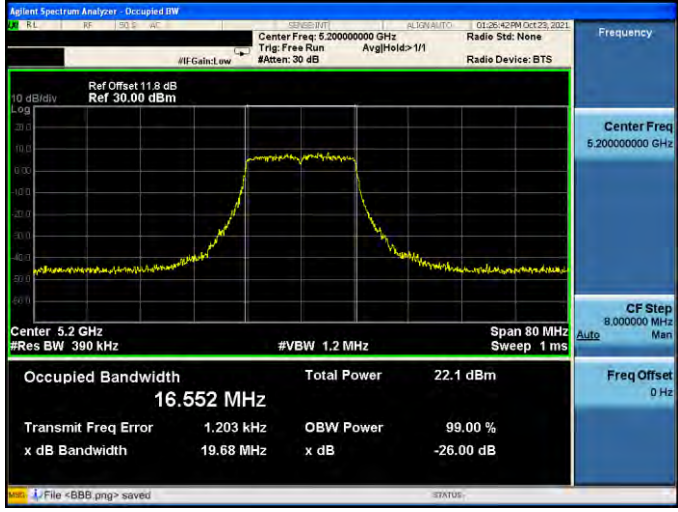
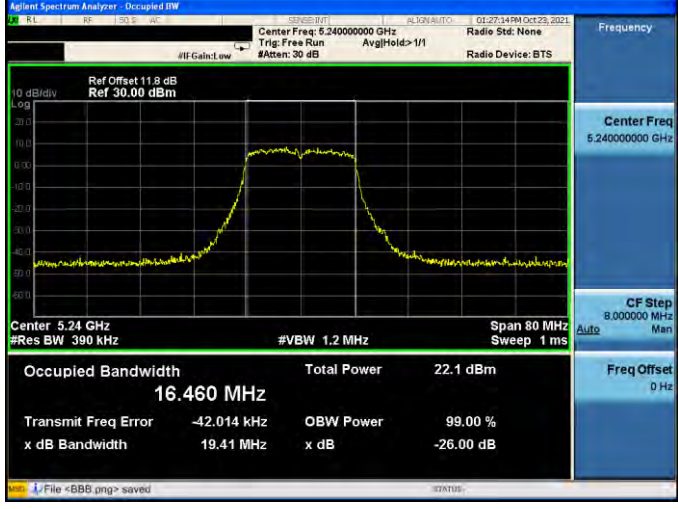
Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-0	
5500 MHz	 <p>Center Freq: 5.50000000 GHz</p> <p>Occupied Bandwidth: 18.953 MHz</p> <p>Total Power: 18.3 dBm</p> <p>Transmit Freq Error: -11.701 kHz</p> <p>x dB Bandwidth: 21.04 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5560 MHz	 <p>Center Freq: 5.56000000 GHz</p> <p>Occupied Bandwidth: 18.933 MHz</p> <p>Total Power: 17.8 dBm</p> <p>Transmit Freq Error: 17.879 kHz</p> <p>x dB Bandwidth: 20.98 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5700 MHz	 <p>Center Freq: 5.70000000 GHz</p> <p>Occupied Bandwidth: 19.057 MHz</p> <p>Total Power: 17.5 dBm</p> <p>Transmit Freq Error: -17.006 kHz</p> <p>x dB Bandwidth: 21.01 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

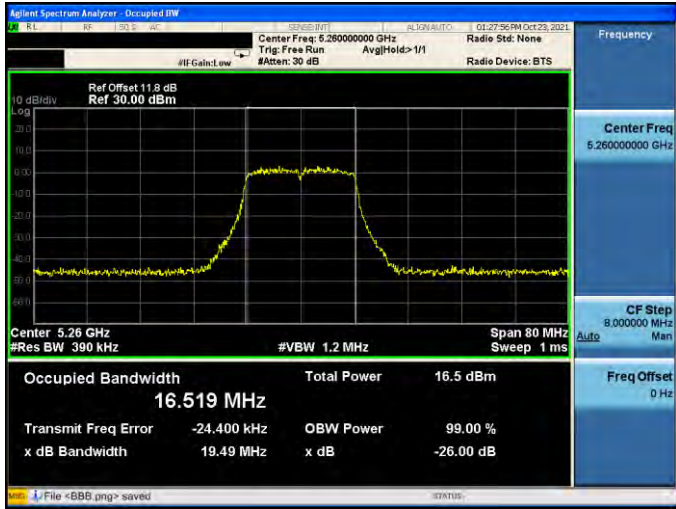

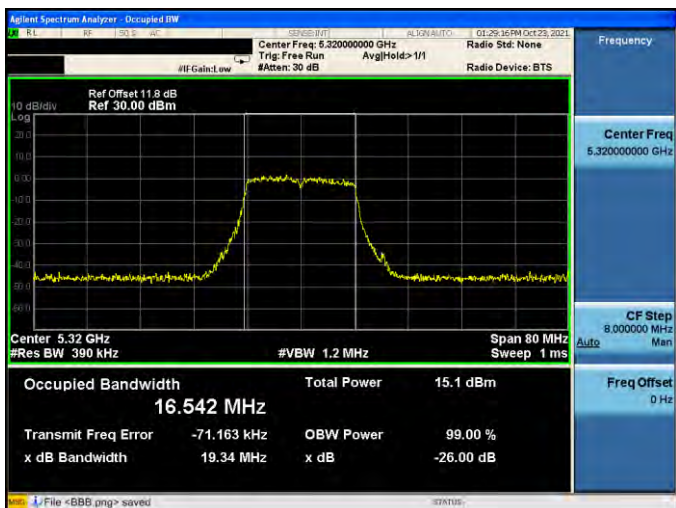


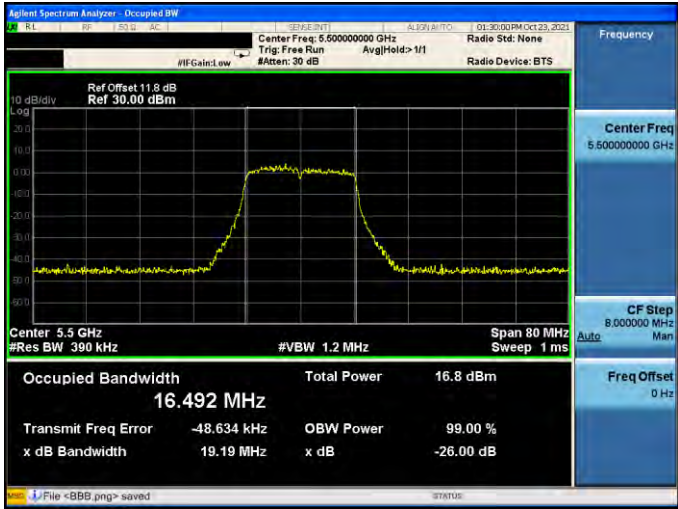
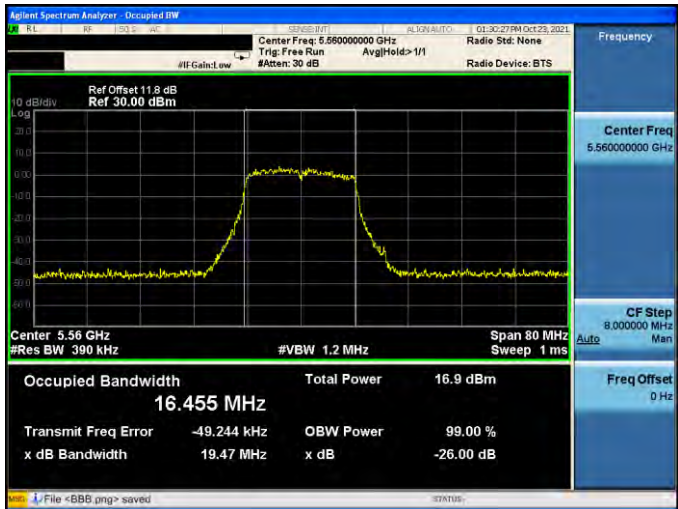
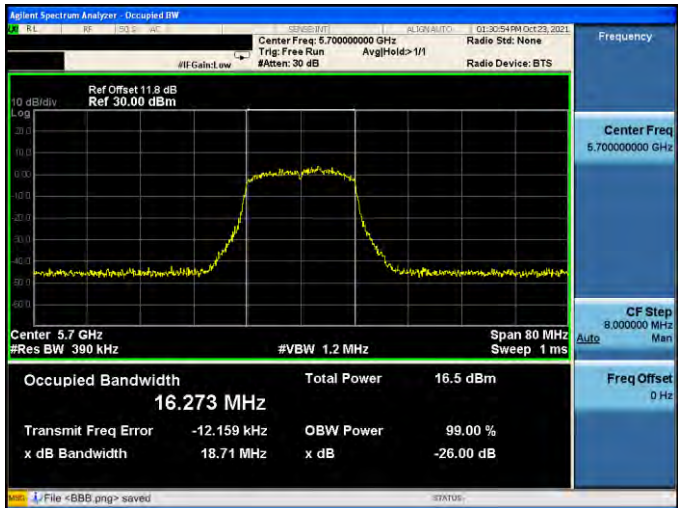


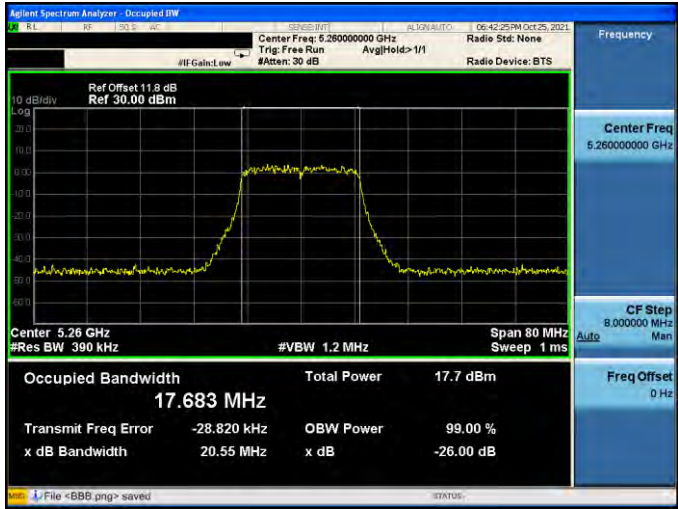
Mode 9: IEEE 802.11ax 40 MHz Continuous TX Mode_ANT-0	
5510 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.510000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 37.949 MHz</p> <p>Total Power: 20.9 dBm</p> <p>Transmit Freq Error: 74.498 kHz</p> <p>x dB Bandwidth: 40.82 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5550 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.550000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 37.956 MHz</p> <p>Total Power: 20.9 dBm</p> <p>Transmit Freq Error: -44.264 kHz</p> <p>x dB Bandwidth: 41.32 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5670 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.670000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 37.872 MHz</p> <p>Total Power: 20.0 dBm</p> <p>Transmit Freq Error: 2.271 kHz</p> <p>x dB Bandwidth: 40.86 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

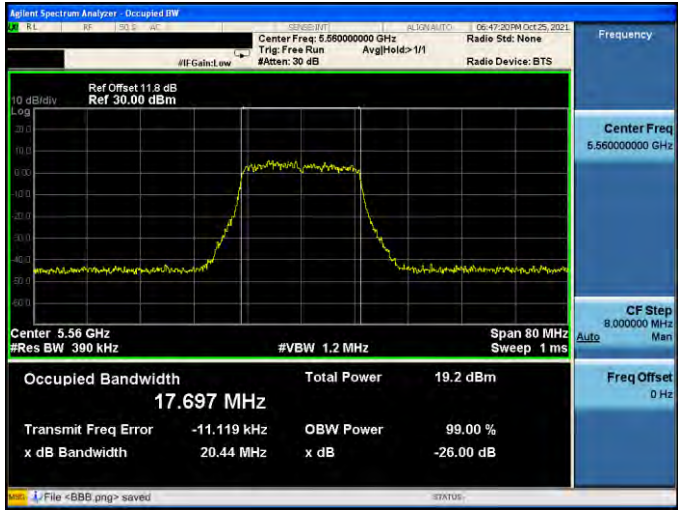
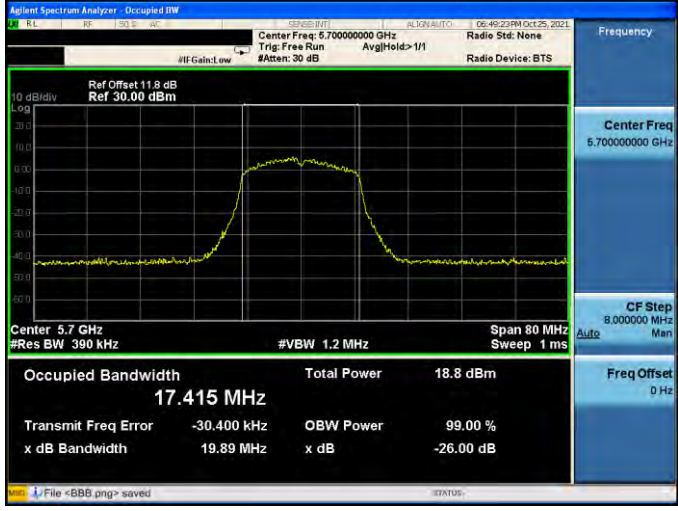
Mode 10: IEEE 802.11ax 80 MHz Continuous TX Mode_ANT-0	
5210 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.210000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 77.610 MHz</p> <p>Total Power: 24.0 dBm</p> <p>Transmit Freq Error: -123.25 kHz</p> <p>x dB Bandwidth: 82.67 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5290 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.290000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 77.322 MHz</p> <p>Total Power: 21.5 dBm</p> <p>Transmit Freq Error: -179.26 kHz</p> <p>x dB Bandwidth: 82.69 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5530 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.530000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 77.498 MHz</p> <p>Total Power: 22.9 dBm</p> <p>Transmit Freq Error: 1.496 kHz</p> <p>x dB Bandwidth: 81.71 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

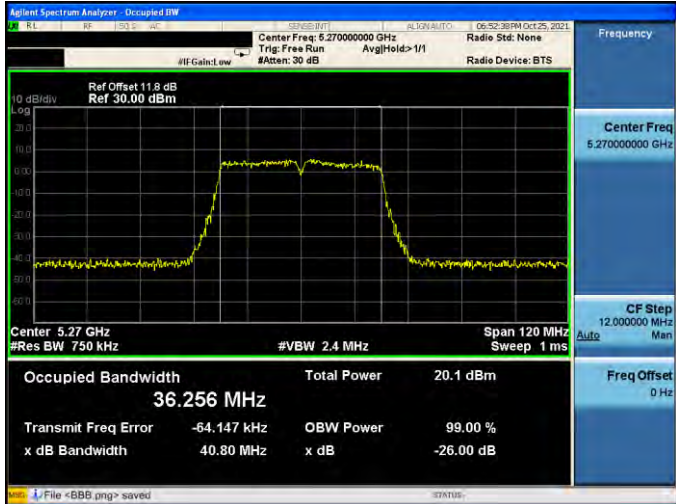
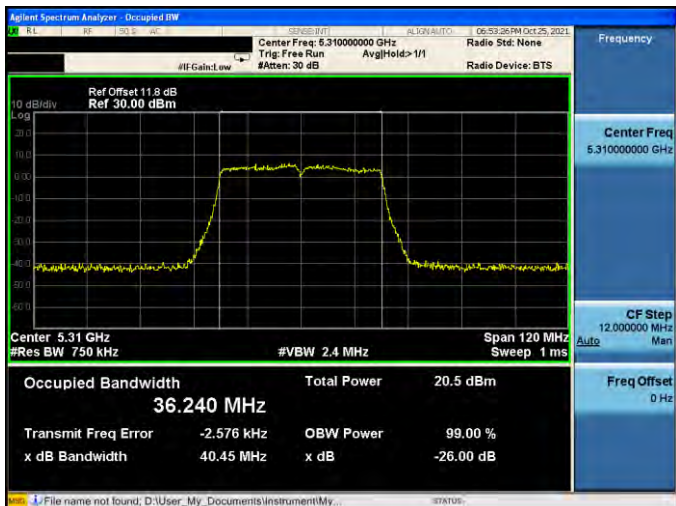
Mode 2: IEEE 802.11a Continuous TX mode _ANT-1	
5180 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.18000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 16.498 MHz</p> <p>Total Power: 21.9 dBm</p> <p>Transmit Freq Error: -872 Hz</p> <p>x dB Bandwidth: 19.78 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5200 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.20000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 16.552 MHz</p> <p>Total Power: 22.1 dBm</p> <p>Transmit Freq Error: 1.203 kHz</p> <p>x dB Bandwidth: 19.68 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5240 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.24000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 16.460 MHz</p> <p>Total Power: 22.1 dBm</p> <p>Transmit Freq Error: -42.014 kHz</p> <p>x dB Bandwidth: 19.41 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

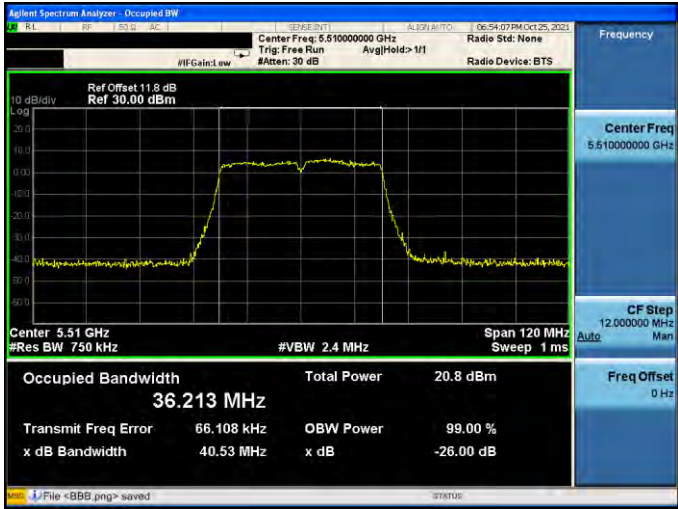
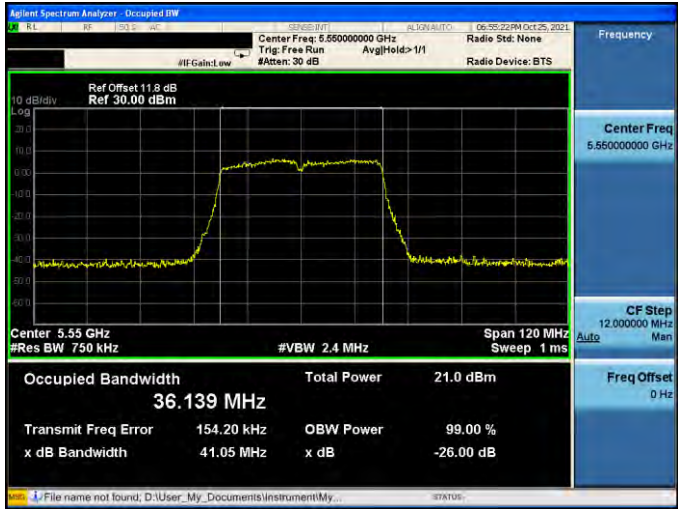
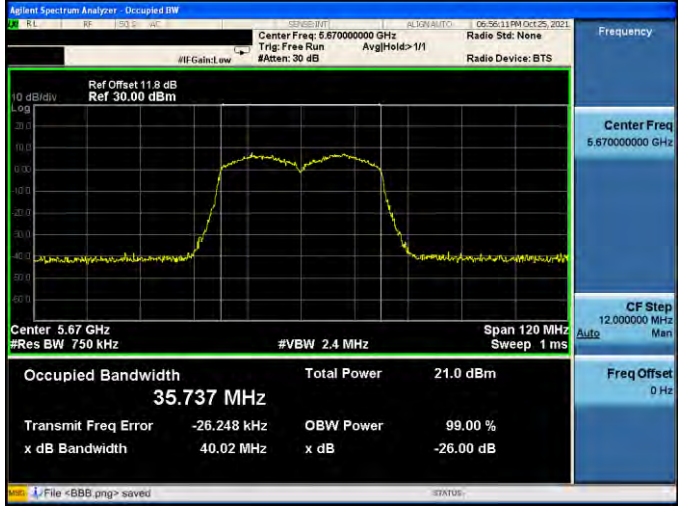
Mode 2: IEEE 802.11a Continuous TX mode _ANT-1	
5260 MHz	 <p>Center Freq: 5.26000000 GHz</p> <p>Occupied Bandwidth: 16.519 MHz</p> <p>Total Power: 16.5 dBm</p> <p>Transmit Freq Error: -24.400 kHz</p> <p>x dB Bandwidth: 19.49 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5280 MHz	 <p>Center Freq: 5.28000000 GHz</p> <p>Occupied Bandwidth: 16.576 MHz</p> <p>Total Power: 16.5 dBm</p> <p>Transmit Freq Error: -27.759 kHz</p> <p>x dB Bandwidth: 19.60 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5320 MHz	 <p>Center Freq: 5.32000000 GHz</p> <p>Occupied Bandwidth: 16.542 MHz</p> <p>Total Power: 15.1 dBm</p> <p>Transmit Freq Error: -71.163 kHz</p> <p>x dB Bandwidth: 19.34 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

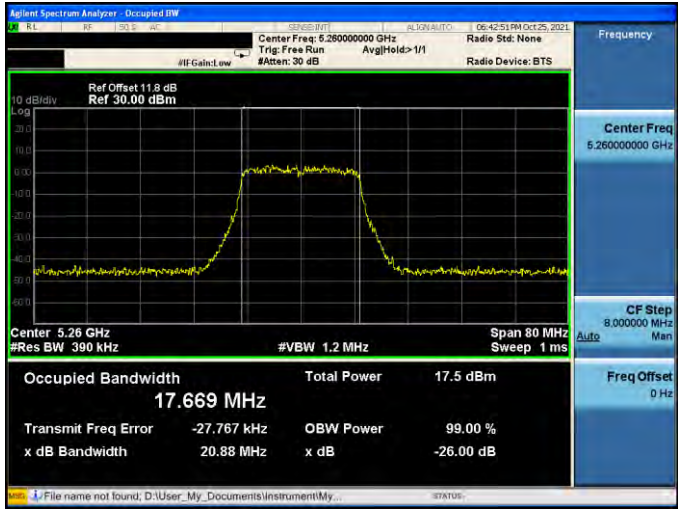
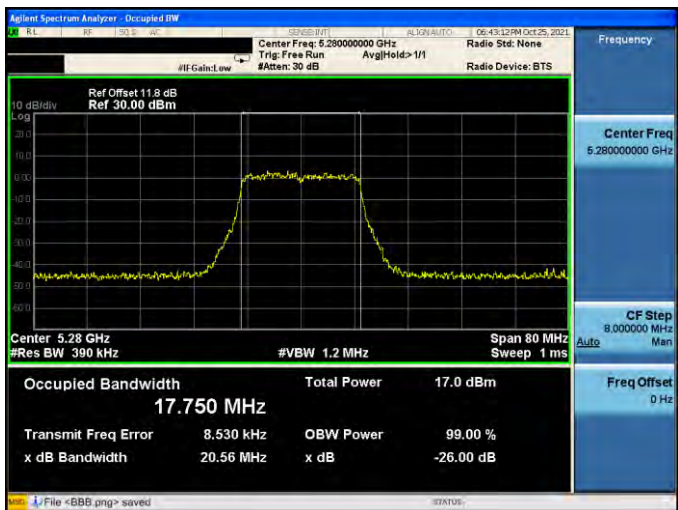
Mode 2: IEEE 802.11a Continuous TX mode _ANT-1																			
5500 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.5 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>16.8 dBm</td> </tr> <tr> <td>16.492 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-48.634 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>19.19 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	16.8 dBm	16.492 MHz			Transmit Freq Error	OBW Power	99.00 %	-48.634 kHz	x dB	-26.00 dB	x dB Bandwidth			19.19 MHz		
Occupied Bandwidth	Total Power	16.8 dBm																	
16.492 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-48.634 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
19.19 MHz																			
5560 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.56 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>16.9 dBm</td> </tr> <tr> <td>16.455 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-49.244 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>19.47 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	16.9 dBm	16.455 MHz			Transmit Freq Error	OBW Power	99.00 %	-49.244 kHz	x dB	-26.00 dB	x dB Bandwidth			19.47 MHz		
Occupied Bandwidth	Total Power	16.9 dBm																	
16.455 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-49.244 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
19.47 MHz																			
5700 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.7 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>16.5 dBm</td> </tr> <tr> <td>16.273 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-12.159 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>18.71 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	16.5 dBm	16.273 MHz			Transmit Freq Error	OBW Power	99.00 %	-12.159 kHz	x dB	-26.00 dB	x dB Bandwidth			18.71 MHz		
Occupied Bandwidth	Total Power	16.5 dBm																	
16.273 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-12.159 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
18.71 MHz																			

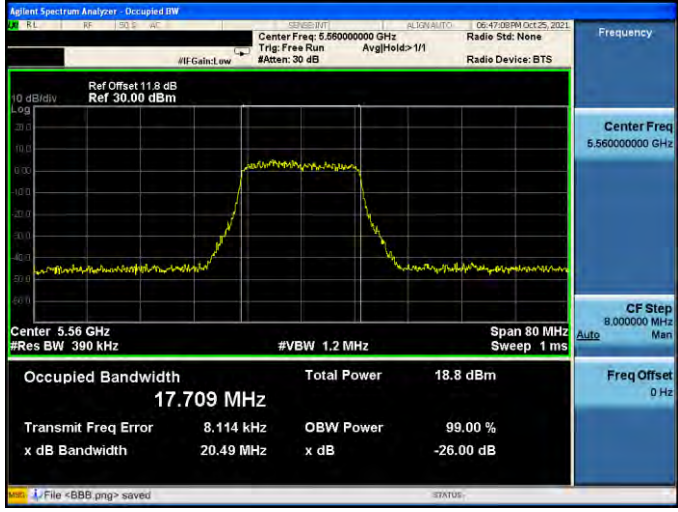
Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-1	
5260 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.26000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 17.683 MHz</p> <p>Total Power: 17.7 dBm</p> <p>Transmit Freq Error: -28.820 kHz</p> <p>x dB Bandwidth: 20.55 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5280 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.28000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 17.783 MHz</p> <p>Total Power: 16.9 dBm</p> <p>Transmit Freq Error: -312 Hz</p> <p>x dB Bandwidth: 20.85 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5320 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.32000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 17.655 MHz</p> <p>Total Power: 16.0 dBm</p> <p>Transmit Freq Error: -15.549 kHz</p> <p>x dB Bandwidth: 20.64 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

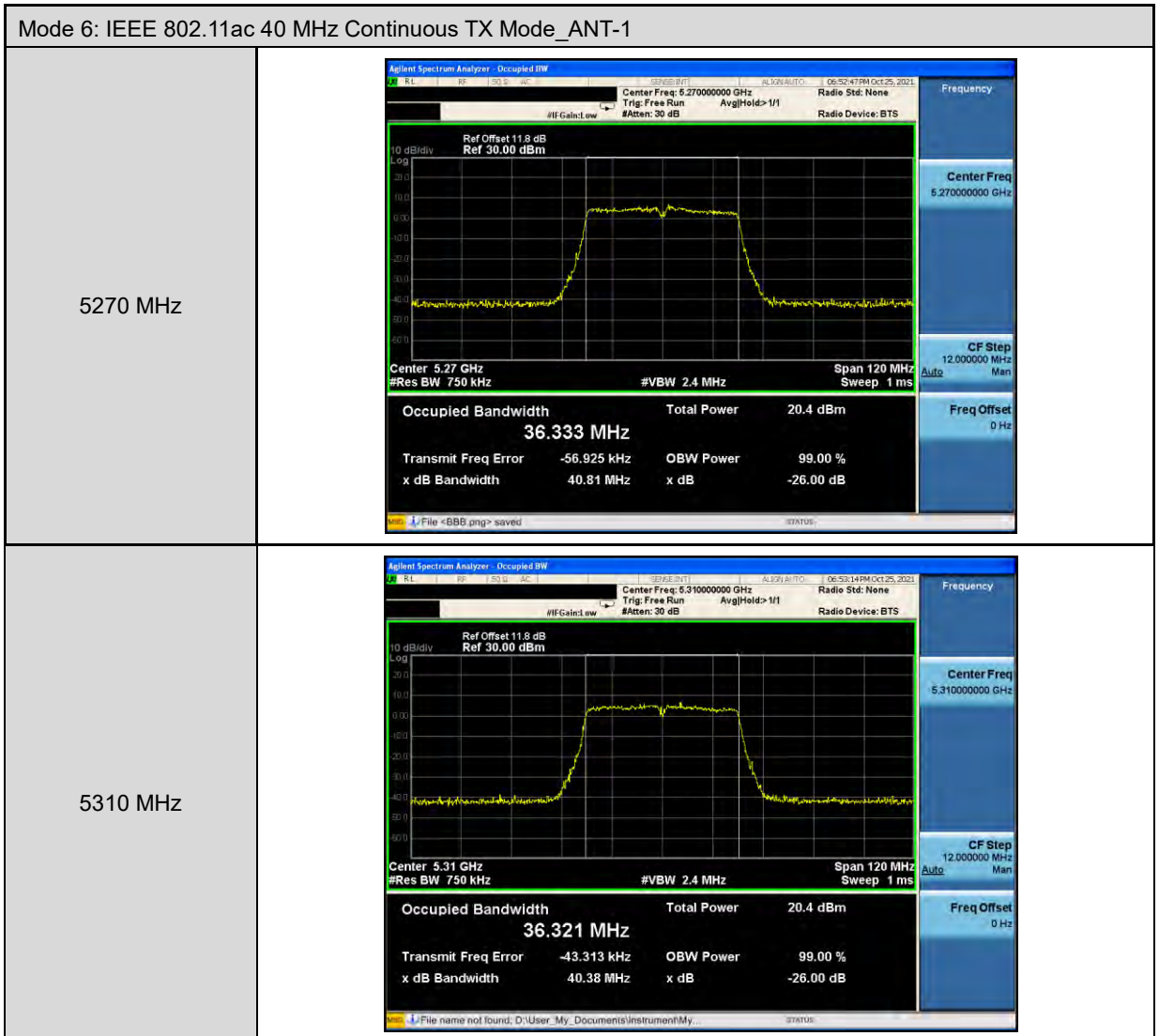
Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-1													
5500 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.5 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.9 dBm</td> </tr> <tr> <td>17.782 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <688.png> saved</p>	Occupied Bandwidth	Total Power	17.9 dBm	17.782 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	17.9 dBm											
17.782 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											
5560 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.56 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>19.2 dBm</td> </tr> <tr> <td>17.697 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <688.png> saved</p>	Occupied Bandwidth	Total Power	19.2 dBm	17.697 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	19.2 dBm											
17.697 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											
5700 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.7 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>18.8 dBm</td> </tr> <tr> <td>17.415 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>File <688.png> saved</p>	Occupied Bandwidth	Total Power	18.8 dBm	17.415 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB
Occupied Bandwidth	Total Power	18.8 dBm											
17.415 MHz													
Transmit Freq Error	OBW Power	99.00 %											
x dB Bandwidth	x dB	-26.00 dB											

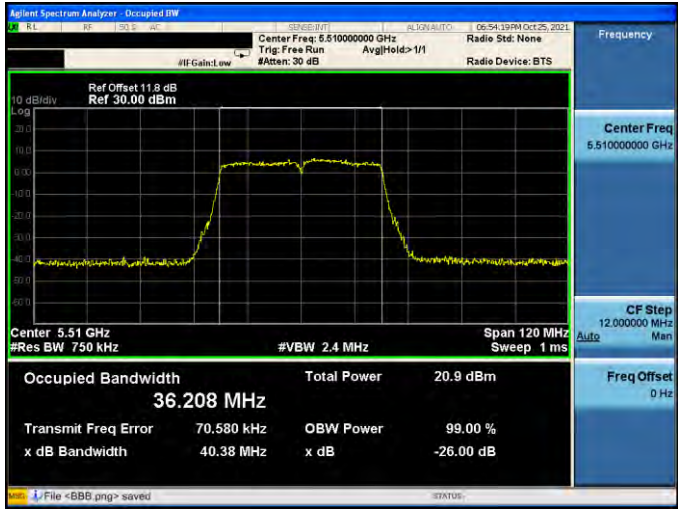
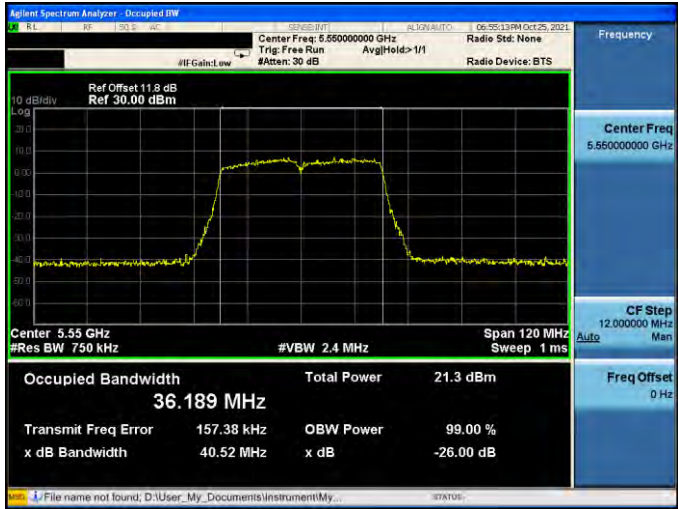
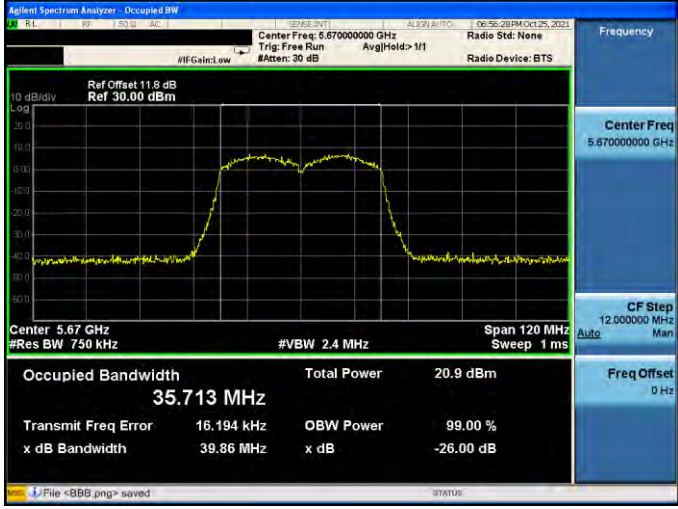
Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-1																			
5270 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.270000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.27 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 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>36.256 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-64.147 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>40.80 MHz</td> <td></td> <td></td> </tr> </table> <p>File <BBB.png> saved</p>	Occupied Bandwidth	Total Power	20.1 dBm	36.256 MHz			Transmit Freq Error	OBW Power	99.00 %	-64.147 kHz	x dB	-26.00 dB	x dB Bandwidth			40.80 MHz		
Occupied Bandwidth	Total Power	20.1 dBm																	
36.256 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-64.147 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
40.80 MHz																			
5310 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.310000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.31 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 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>36.240 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-2.576 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>40.45 MHz</td> <td></td> <td></td> </tr> </table> <p>File name not found; D:\User_My_Documents\InstrumentMy...</p>	Occupied Bandwidth	Total Power	20.5 dBm	36.240 MHz			Transmit Freq Error	OBW Power	99.00 %	-2.576 kHz	x dB	-26.00 dB	x dB Bandwidth			40.45 MHz		
Occupied Bandwidth	Total Power	20.5 dBm																	
36.240 MHz																			
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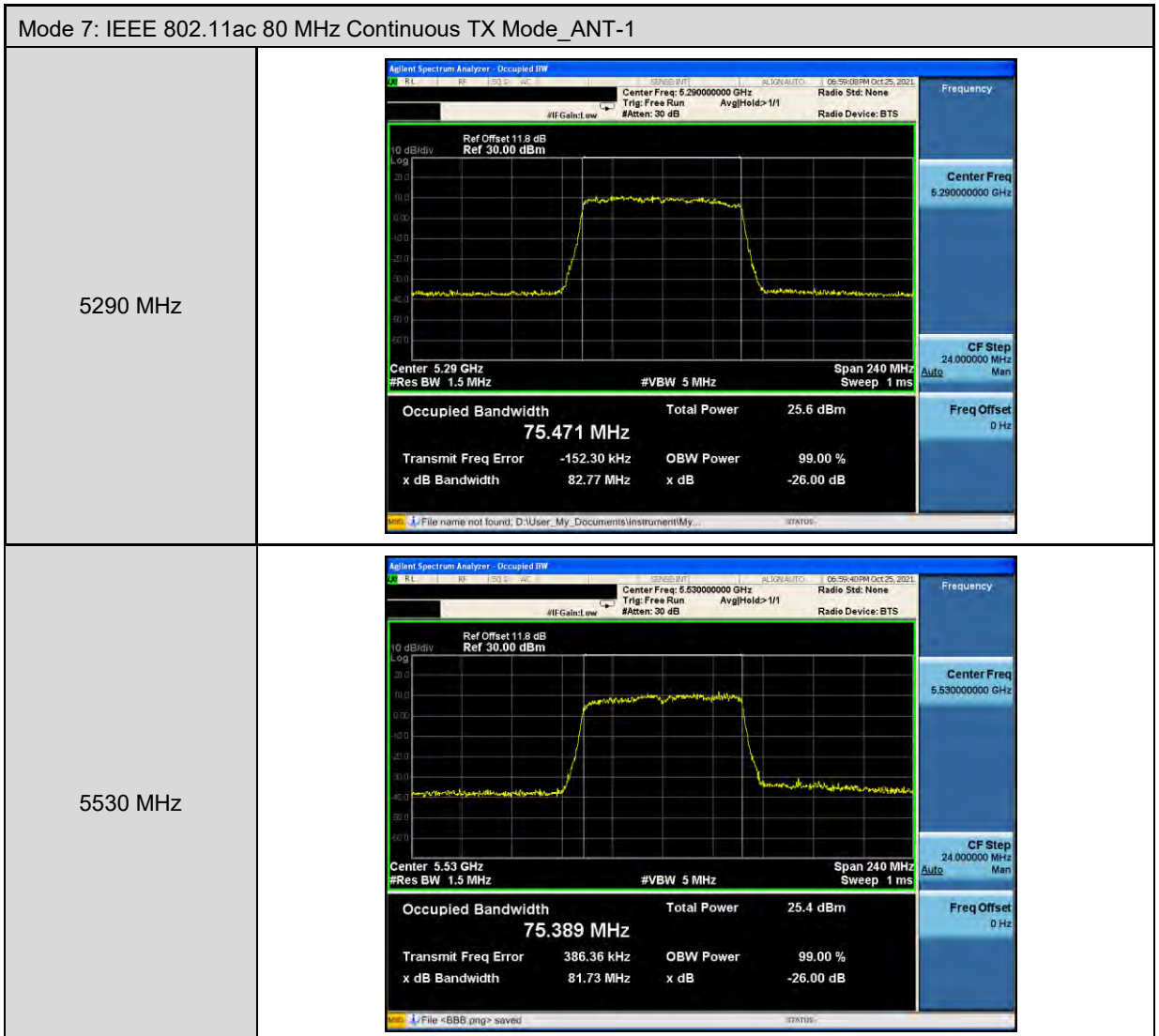
Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-1	
5510 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.510000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.51 GHz #Res BW 750 kHz</p> <p>Occupied Bandwidth 36.213 MHz</p> <p>Total Power 20.8 dBm</p> <p>Transmit Freq Error 66.108 kHz</p> <p>x dB Bandwidth 40.53 MHz</p> <p>OBW Power 99.00 %</p> <p>x dB -26.00 dB</p>
5550 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.550000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.55 GHz #Res BW 750 kHz</p> <p>Occupied Bandwidth 36.139 MHz</p> <p>Total Power 21.0 dBm</p> <p>Transmit Freq Error 154.20 kHz</p> <p>x dB Bandwidth 41.05 MHz</p> <p>OBW Power 99.00 %</p> <p>x dB -26.00 dB</p>
5670 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.670000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.67 GHz #Res BW 750 kHz</p> <p>Occupied Bandwidth 35.737 MHz</p> <p>Total Power 21.0 dBm</p> <p>Transmit Freq Error -26.248 kHz</p> <p>x dB Bandwidth 40.02 MHz</p> <p>OBW Power 99.00 %</p> <p>x dB -26.00 dB</p>

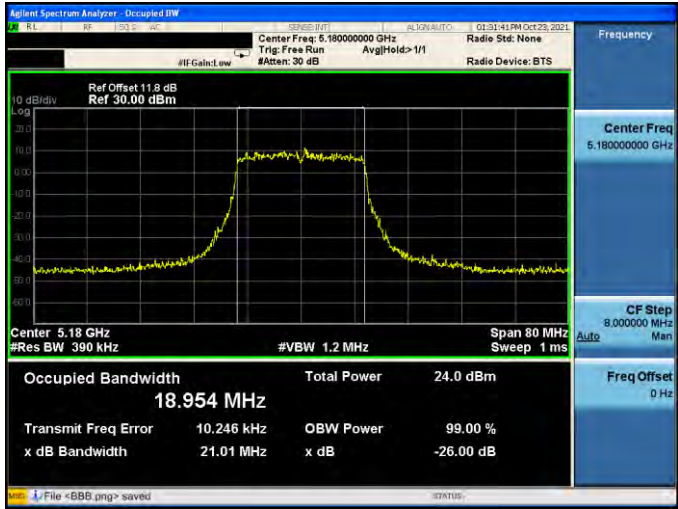
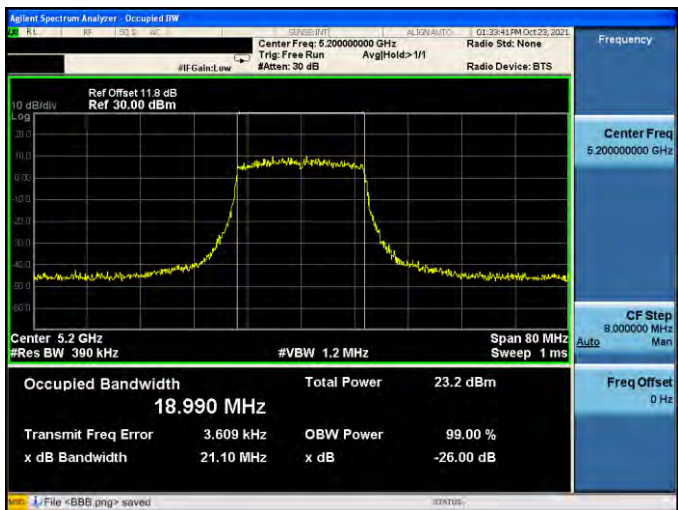
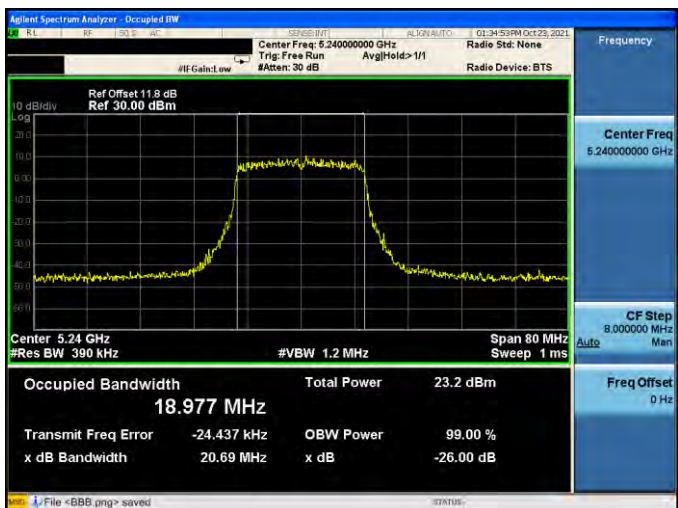
Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-1	
5260 MHz	 <p>Center Freq: 5.26000000 GHz</p> <p>Occupied Bandwidth: 17.669 MHz</p> <p>Total Power: 17.5 dBm</p> <p>Transmit Freq Error: -27.767 kHz</p> <p>x dB Bandwidth: 20.88 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5280 MHz	 <p>Center Freq: 5.28000000 GHz</p> <p>Occupied Bandwidth: 17.750 MHz</p> <p>Total Power: 17.0 dBm</p> <p>Transmit Freq Error: 8.530 kHz</p> <p>x dB Bandwidth: 20.56 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5320 MHz	 <p>Center Freq: 5.32000000 GHz</p> <p>Occupied Bandwidth: 17.618 MHz</p> <p>Total Power: 16.3 dBm</p> <p>Transmit Freq Error: -30.605 kHz</p> <p>x dB Bandwidth: 20.27 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

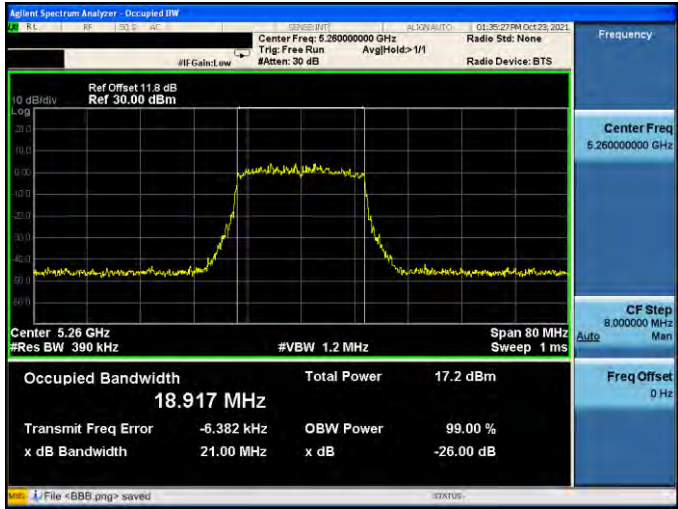
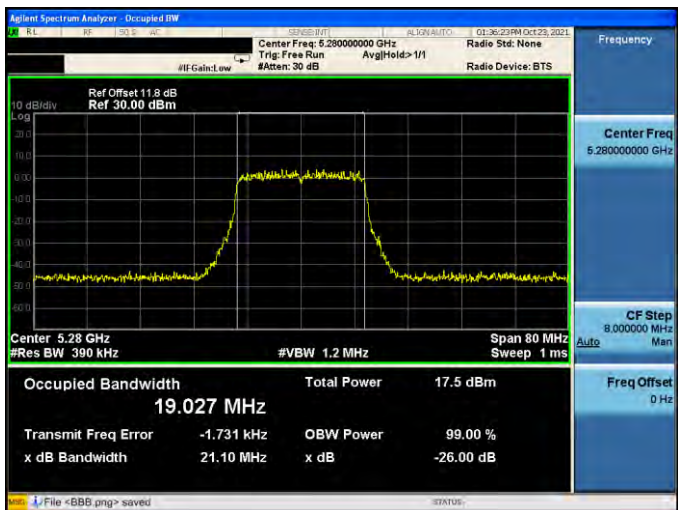
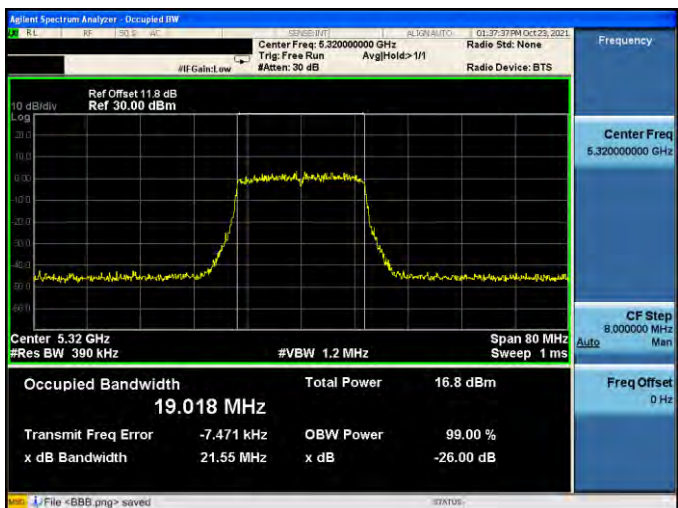
Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-1	
5500 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.5 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.778 MHz Total Power 18.0 dBm Transmit Freq Error -18.569 kHz x dB Bandwidth 20.88 MHz OBW Power 99.00 % x dB -26.00 dB</p> <p>Frequency Center Freq 5.50000000 GHz CF Step 8.000000 MHz Freq Offset 0 Hz</p> <p>File <BBB.png> saved</p>
5560 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.56 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.709 MHz Total Power 18.8 dBm Transmit Freq Error 8.114 kHz x dB Bandwidth 20.49 MHz OBW Power 99.00 % x dB -26.00 dB</p> <p>Frequency Center Freq 5.560000000 GHz CF Step 8.000000 MHz Freq Offset 0 Hz</p> <p>File <BBB.png> saved</p>
5700 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.7 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 17.421 MHz Total Power 18.6 dBm Transmit Freq Error -18.817 kHz x dB Bandwidth 20.08 MHz OBW Power 99.00 % x dB -26.00 dB</p> <p>Frequency Center Freq 5.700000000 GHz CF Step 8.000000 MHz Freq Offset 0 Hz</p> <p>File <BBB.png> saved</p>



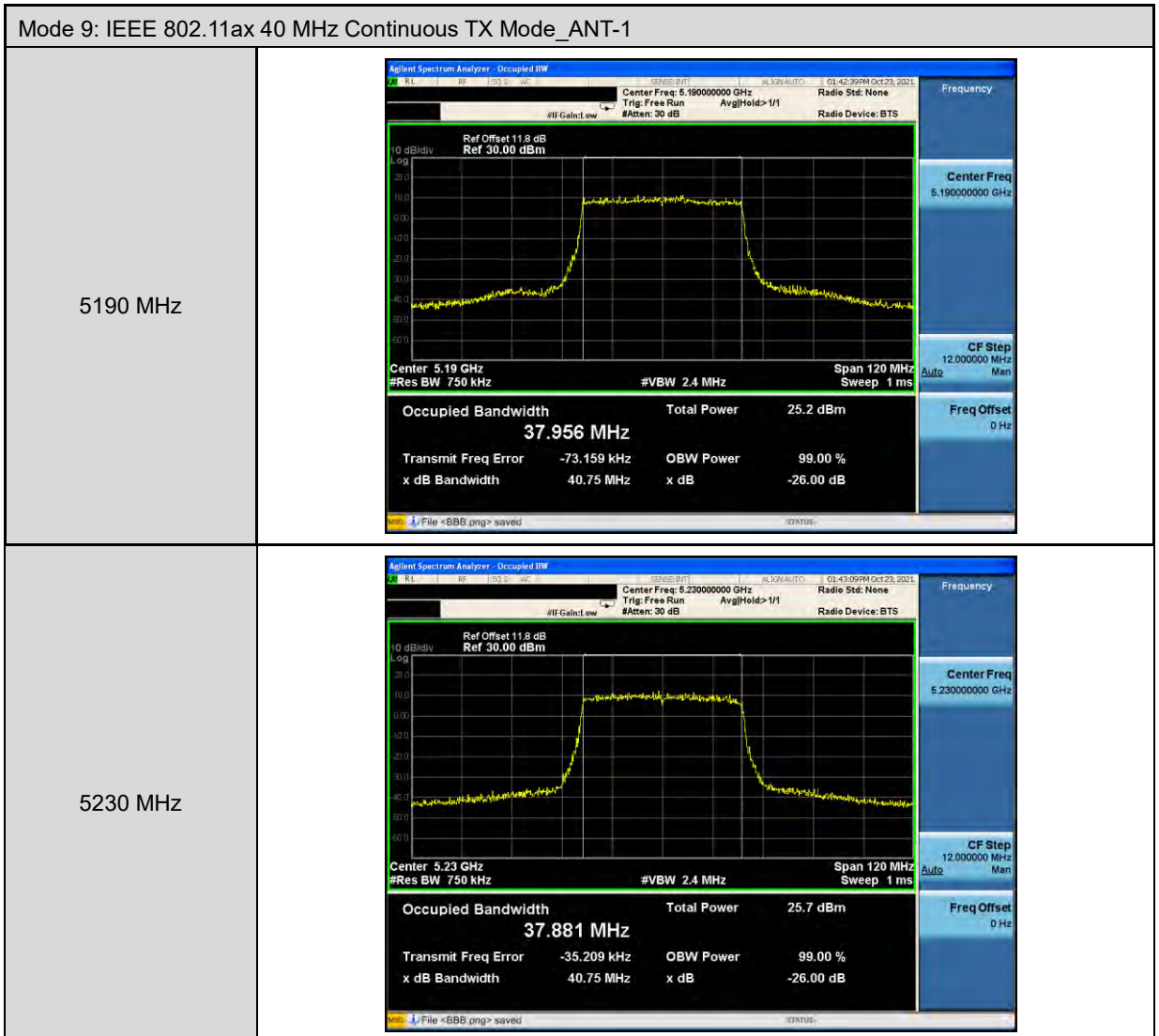
Mode 6: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-1	
5510 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.510000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 36.208 MHz</p> <p>Total Power: 20.9 dBm</p> <p>Transmit Freq Error: 70.580 kHz</p> <p>x dB Bandwidth: 40.38 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5550 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.550000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 36.189 MHz</p> <p>Total Power: 21.3 dBm</p> <p>Transmit Freq Error: 157.38 kHz</p> <p>x dB Bandwidth: 40.52 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5670 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.670000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 35.713 MHz</p> <p>Total Power: 20.9 dBm</p> <p>Transmit Freq Error: 16.194 kHz</p> <p>x dB Bandwidth: 39.86 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

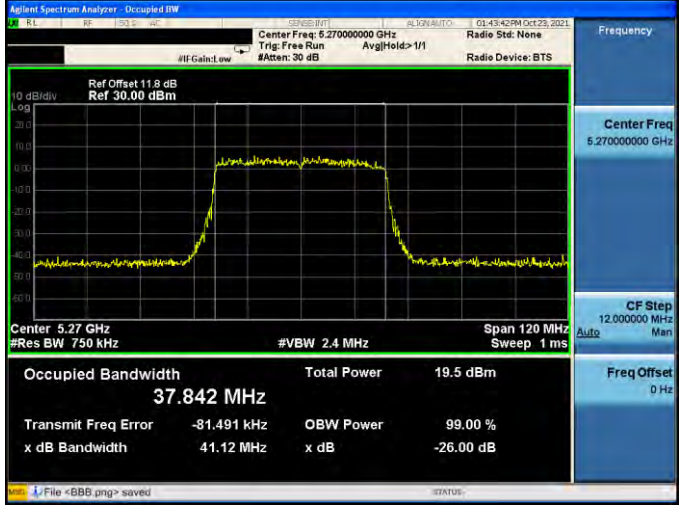
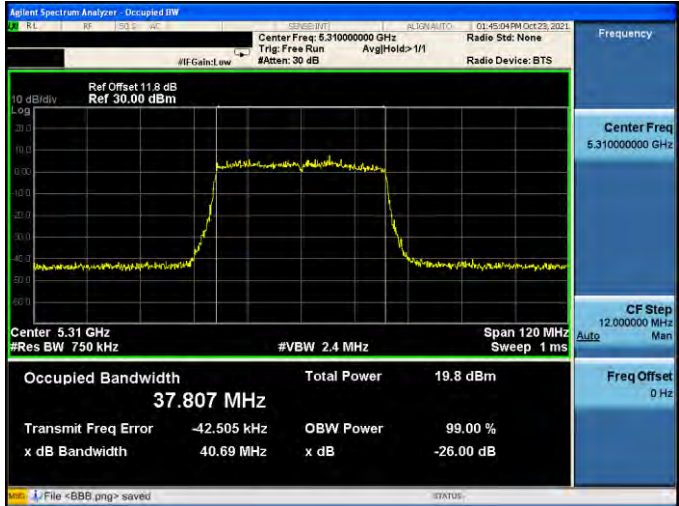


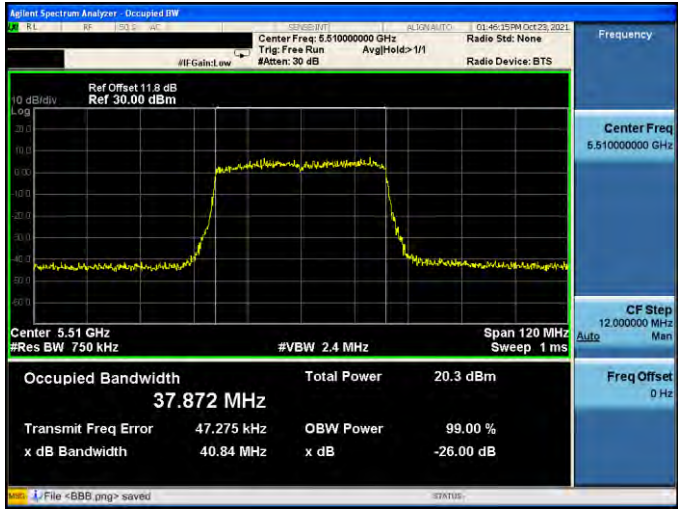
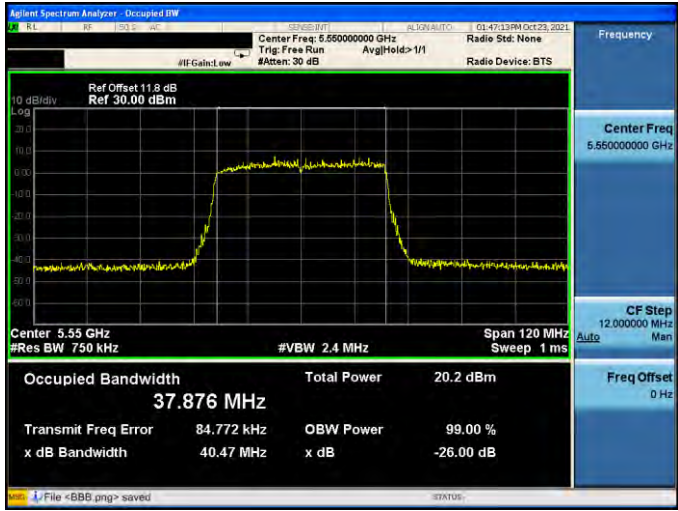
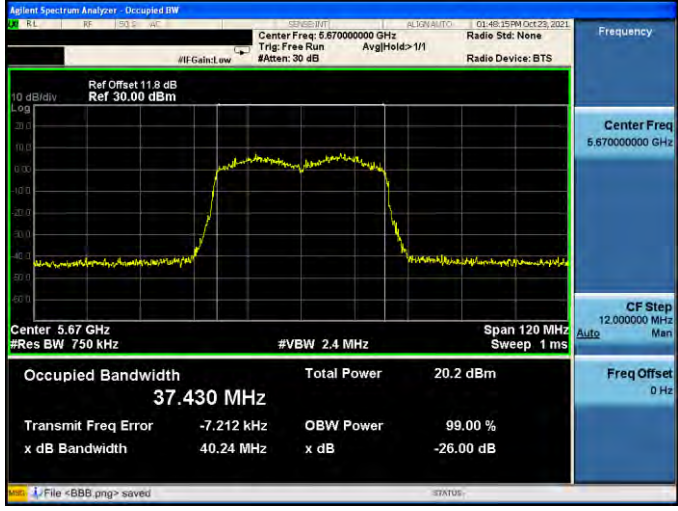
Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-1	
5180 MHz	 <p>Center Freq: 5.18000000 GHz</p> <p>Occupied Bandwidth: 18.954 MHz</p> <p>Total Power: 24.0 dBm</p> <p>Transmit Freq Error: 10.246 kHz</p> <p>x dB Bandwidth: 21.01 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5200 MHz	 <p>Center Freq: 5.20000000 GHz</p> <p>Occupied Bandwidth: 18.990 MHz</p> <p>Total Power: 23.2 dBm</p> <p>Transmit Freq Error: 3.609 kHz</p> <p>x dB Bandwidth: 21.10 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5240 MHz	 <p>Center Freq: 5.24000000 GHz</p> <p>Occupied Bandwidth: 18.977 MHz</p> <p>Total Power: 23.2 dBm</p> <p>Transmit Freq Error: -24.437 kHz</p> <p>x dB Bandwidth: 20.69 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

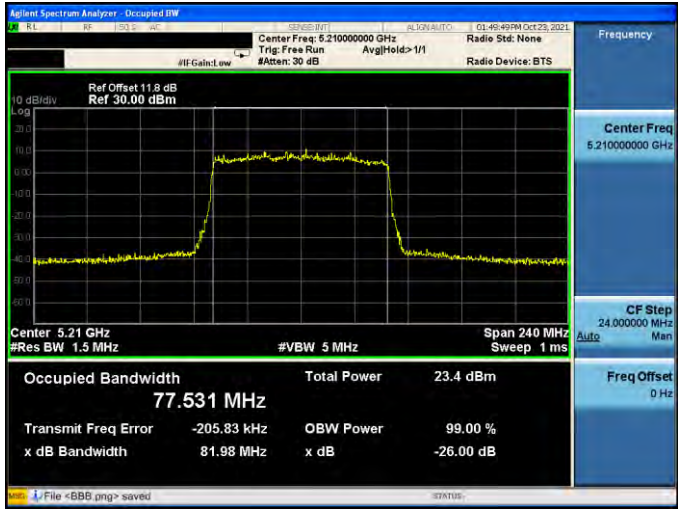
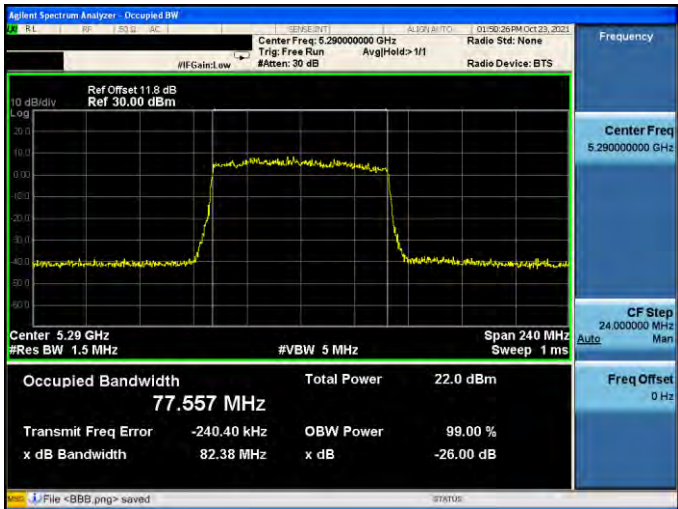

Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-1	
5260 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.26000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 18.917 MHz</p> <p>Total Power: 17.2 dBm</p> <p>Transmit Freq Error: -6.382 kHz</p> <p>x dB Bandwidth: 21.00 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5280 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.28000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 19.027 MHz</p> <p>Total Power: 17.5 dBm</p> <p>Transmit Freq Error: -1.731 kHz</p> <p>x dB Bandwidth: 21.10 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5320 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.32000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 19.018 MHz</p> <p>Total Power: 16.8 dBm</p> <p>Transmit Freq Error: -7.471 kHz</p> <p>x dB Bandwidth: 21.55 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

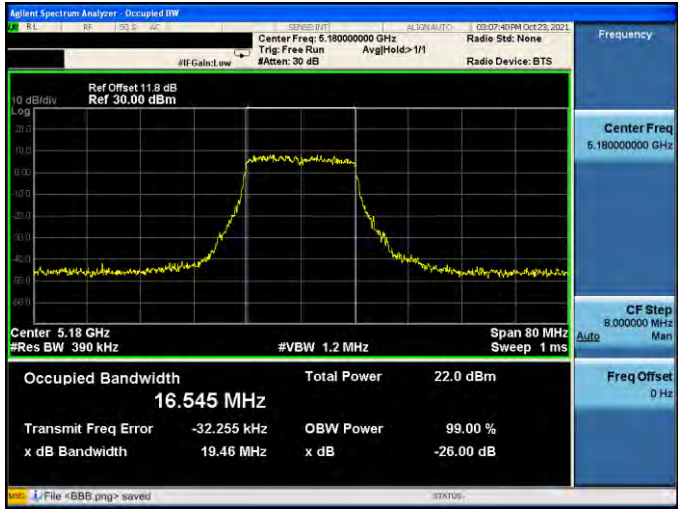
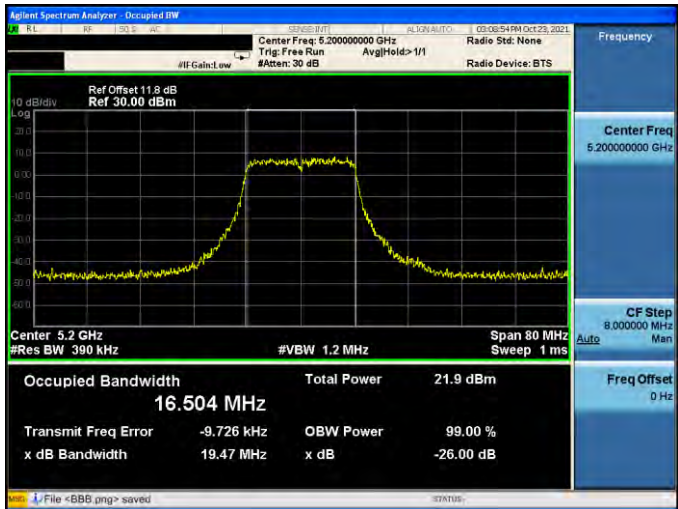
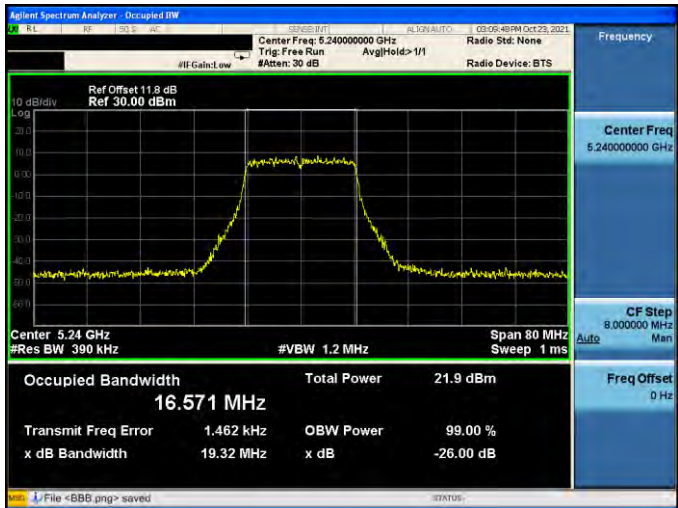
Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-1																			
5500 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.5 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>18.2 dBm</td> </tr> <tr> <td>18.881 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>22.141 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>20.96 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	18.2 dBm	18.881 MHz			Transmit Freq Error	OBW Power	99.00 %	22.141 kHz	x dB	-26.00 dB	x dB Bandwidth			20.96 MHz		
Occupied Bandwidth	Total Power	18.2 dBm																	
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22.141 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
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5560 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.56 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>18.9 dBm</td> </tr> <tr> <td>19.040 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>234 Hz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>x dB Bandwidth</td> <td></td> <td></td> </tr> <tr> <td>21.14 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	18.9 dBm	19.040 MHz			Transmit Freq Error	OBW Power	99.00 %	234 Hz	x dB	-26.00 dB	x dB Bandwidth			21.14 MHz		
Occupied Bandwidth	Total Power	18.9 dBm																	
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x dB Bandwidth																			
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5700 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.7 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>17.4 dBm</td> </tr> <tr> <td>18.874 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-9.786 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>	Occupied Bandwidth	Total Power	17.4 dBm	18.874 MHz			Transmit Freq Error	OBW Power	99.00 %	-9.786 kHz	x dB	-26.00 dB	x dB Bandwidth			20.50 MHz		
Occupied Bandwidth	Total Power	17.4 dBm																	
18.874 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
-9.786 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
20.50 MHz																			



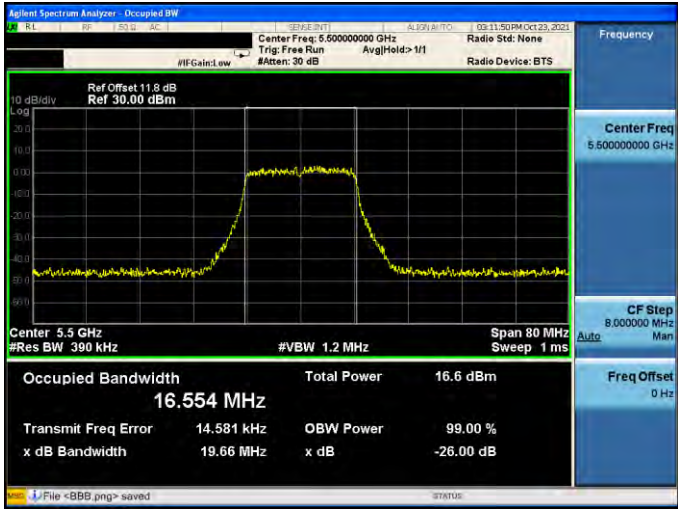
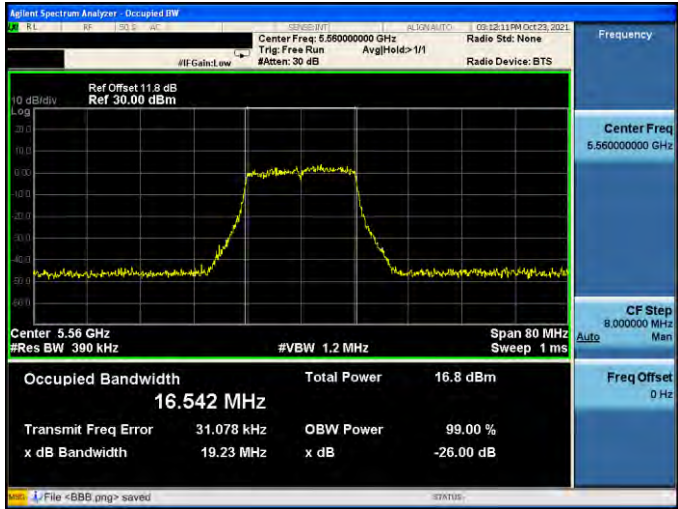
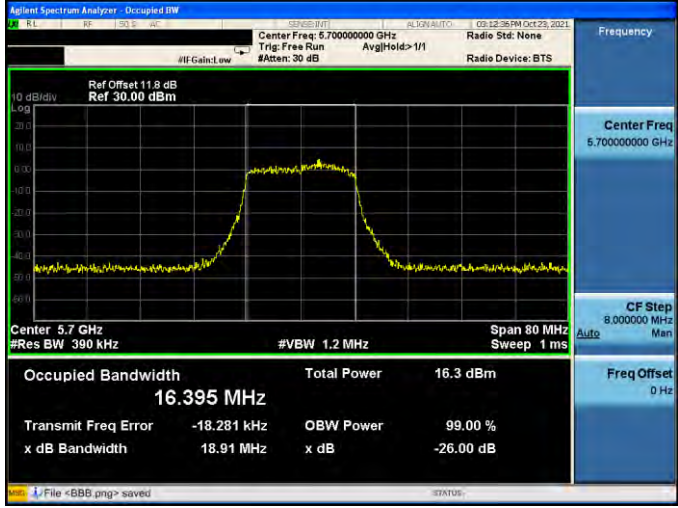
Mode 9: IEEE 802.11ax 40 MHz Continuous TX Mode_ANT-1																			
5270 MHz	 <p>Center Freq: 5.27000000 GHz Res BW: 750 kHz Span: 120 MHz Sweep: 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>19.5 dBm</td> </tr> <tr> <td>37.842 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-81.491 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>41.12 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	19.5 dBm	37.842 MHz			Transmit Freq Error	OBW Power	99.00 %	-81.491 kHz	x dB	-26.00 dB	x dB Bandwidth			41.12 MHz		
Occupied Bandwidth	Total Power	19.5 dBm																	
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Transmit Freq Error	OBW Power	99.00 %																	
-81.491 kHz	x dB	-26.00 dB																	
x dB Bandwidth																			
41.12 MHz																			
5310 MHz	 <p>Center Freq: 5.31000000 GHz Res BW: 750 kHz Span: 120 MHz Sweep: 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>19.8 dBm</td> </tr> <tr> <td>37.807 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>-42.505 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>40.69 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	19.8 dBm	37.807 MHz			Transmit Freq Error	OBW Power	99.00 %	-42.505 kHz	x dB	-26.00 dB	x dB Bandwidth			40.69 MHz		
Occupied Bandwidth	Total Power	19.8 dBm																	
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x dB Bandwidth																			
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Mode 9: IEEE 802.11ax 40 MHz Continuous TX Mode_ANT-1	
5510 MHz	 <p>Center Freq: 5.51000000 GHz</p> <p>Occupied Bandwidth: 37.872 MHz</p> <p>Total Power: 20.3 dBm</p> <p>Transmit Freq Error: 47.275 kHz</p> <p>x dB Bandwidth: 40.84 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5550 MHz	 <p>Center Freq: 5.55000000 GHz</p> <p>Occupied Bandwidth: 37.876 MHz</p> <p>Total Power: 20.2 dBm</p> <p>Transmit Freq Error: 84.772 kHz</p> <p>x dB Bandwidth: 40.47 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5670 MHz	 <p>Center Freq: 5.67000000 GHz</p> <p>Occupied Bandwidth: 37.430 MHz</p> <p>Total Power: 20.2 dBm</p> <p>Transmit Freq Error: -7.212 kHz</p> <p>x dB Bandwidth: 40.24 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

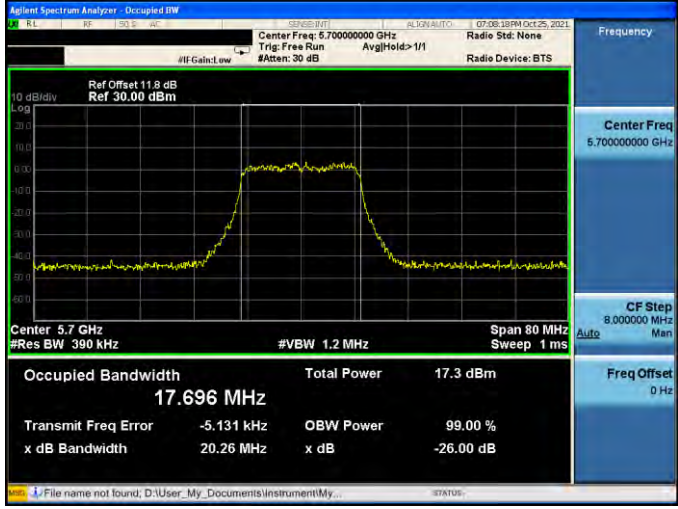
Mode 10: IEEE 802.11ax 80 MHz Continuous TX Mode_ANT-1	
5210 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.210000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 77.531 MHz</p> <p>Total Power: 23.4 dBm</p> <p>Transmit Freq Error: -205.83 kHz</p> <p>x dB Bandwidth: 81.98 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5290 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.290000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 77.557 MHz</p> <p>Total Power: 22.0 dBm</p> <p>Transmit Freq Error: -240.40 kHz</p> <p>x dB Bandwidth: 82.38 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5530 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.530000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 77.456 MHz</p> <p>Total Power: 22.5 dBm</p> <p>Transmit Freq Error: 154.73 kHz</p> <p>x dB Bandwidth: 81.59 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

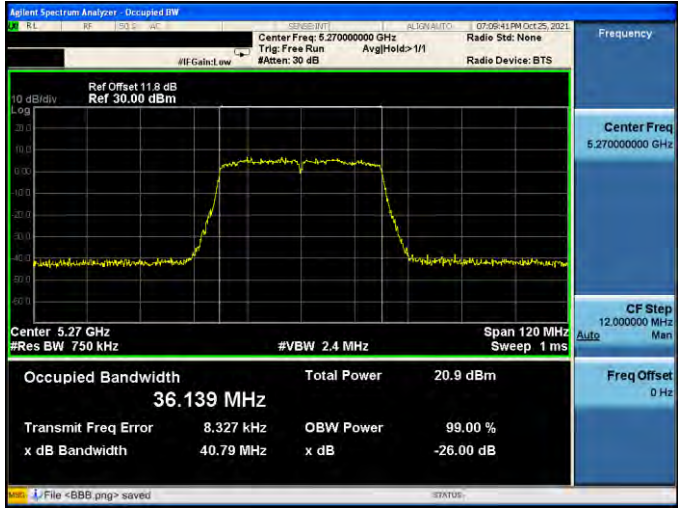
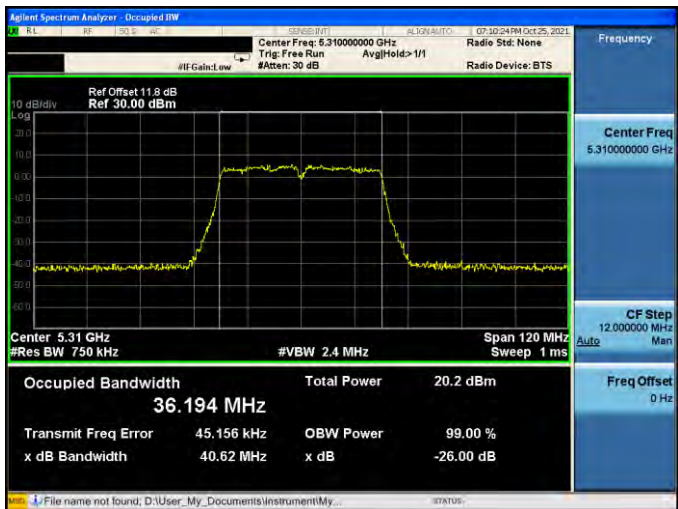
Mode 2: IEEE 802.11a Continuous TX mode_ANT-2	
5180 MHz	 <p>Center Freq: 5.18000000 GHz</p> <p>Occupied Bandwidth: 16.545 MHz</p> <p>Total Power: 22.0 dBm</p> <p>Transmit Freq Error: -32.255 kHz</p> <p>x dB Bandwidth: 19.46 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5200 MHz	 <p>Center Freq: 5.20000000 GHz</p> <p>Occupied Bandwidth: 16.504 MHz</p> <p>Total Power: 21.9 dBm</p> <p>Transmit Freq Error: -9.726 kHz</p> <p>x dB Bandwidth: 19.47 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5240 MHz	 <p>Center Freq: 5.24000000 GHz</p> <p>Occupied Bandwidth: 16.571 MHz</p> <p>Total Power: 21.9 dBm</p> <p>Transmit Freq Error: 1.462 kHz</p> <p>x dB Bandwidth: 19.32 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

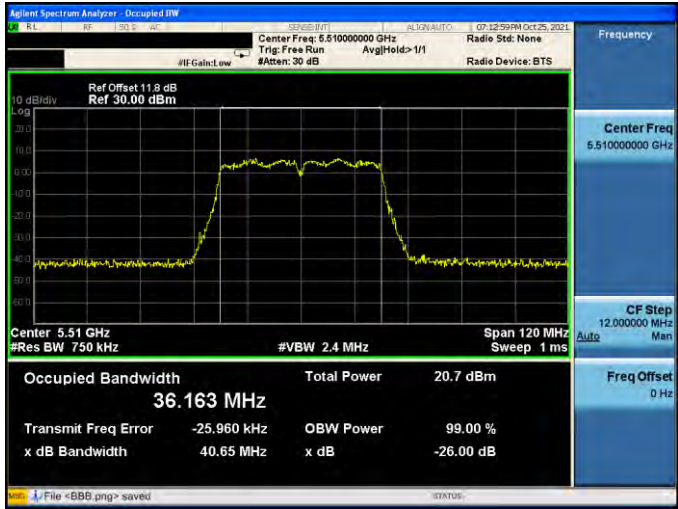
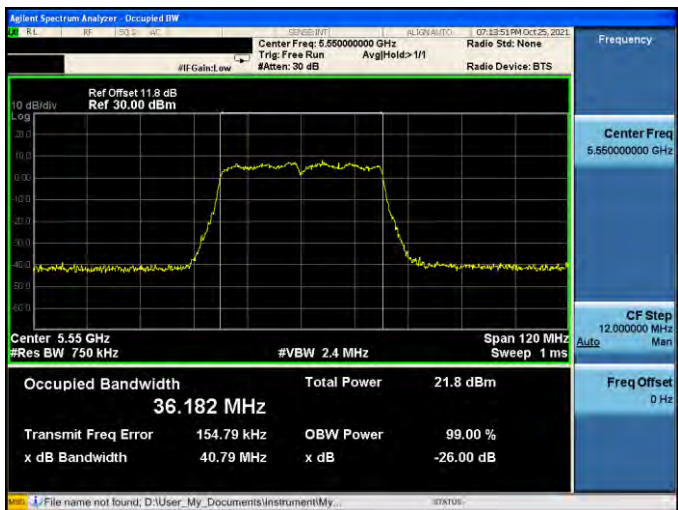
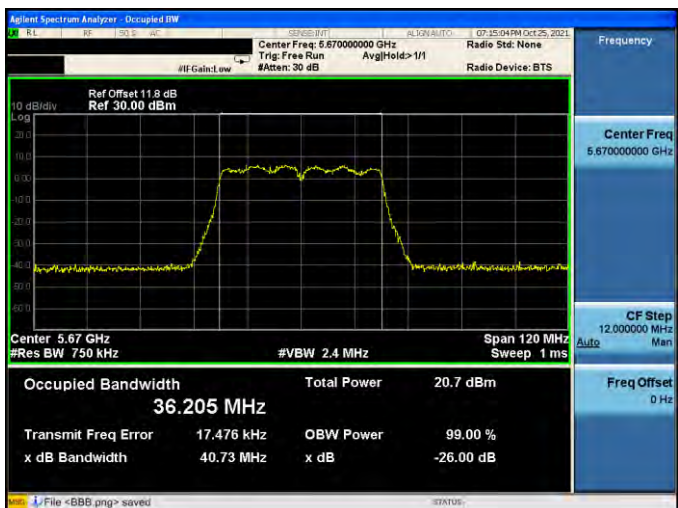
Mode 2: IEEE 802.11a Continuous TX mode_ANT-2	
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.26 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.514 MHz Total Power 16.1 dBm Transmit Freq Error 9.480 kHz OBW Power 99.00 % x dB Bandwidth 19.04 MHz x dB -26.00 dB</p> <p>Frequency Center Freq 5.26000000 GHz CF Step 8.000000 MHz Freq Offset 0 Hz</p> <p>File <BBB.png> saved</p>
5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.28 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.470 MHz Total Power 16.3 dBm Transmit Freq Error -17.772 kHz OBW Power 99.00 % x dB Bandwidth 19.15 MHz x dB -26.00 dB</p> <p>Frequency Center Freq 5.28000000 GHz CF Step 8.000000 MHz Freq Offset 0 Hz</p> <p>File <BBB.png> saved</p>
5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.32 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.447 MHz Total Power 15.4 dBm Transmit Freq Error -193 Hz OBW Power 99.00 % x dB Bandwidth 18.94 MHz x dB -26.00 dB</p> <p>Frequency Center Freq 5.32000000 GHz CF Step 8.000000 MHz Freq Offset 0 Hz</p> <p>File <BBB.png> saved</p>

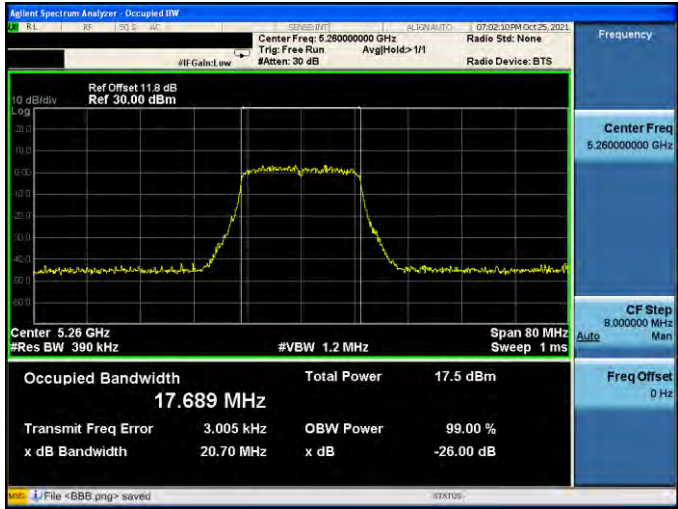
Mode 2: IEEE 802.11a Continuous TX mode_ANT-2	
5500 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.5 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.554 MHz Total Power 16.6 dBm Transmit Freq Error 14.581 kHz x dB Bandwidth 19.66 MHz</p> <p>OBW Power 99.00 % x dB -26.00 dB</p> <p>Frequency: Center Freq 5.500000000 GHz CF Step 8.000000 MHz Freq Offset 0 Hz</p>
5560 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.560000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.56 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.542 MHz Total Power 16.8 dBm Transmit Freq Error 31.078 kHz x dB Bandwidth 19.23 MHz</p> <p>OBW Power 99.00 % x dB -26.00 dB</p> <p>Frequency: Center Freq 5.560000000 GHz CF Step 8.000000 MHz Freq Offset 0 Hz</p>
5700 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.700000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.7 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 16.395 MHz Total Power 16.3 dBm Transmit Freq Error -18.281 kHz x dB Bandwidth 18.91 MHz</p> <p>OBW Power 99.00 % x dB -26.00 dB</p> <p>Frequency: Center Freq 5.700000000 GHz CF Step 8.000000 MHz Freq Offset 0 Hz</p>

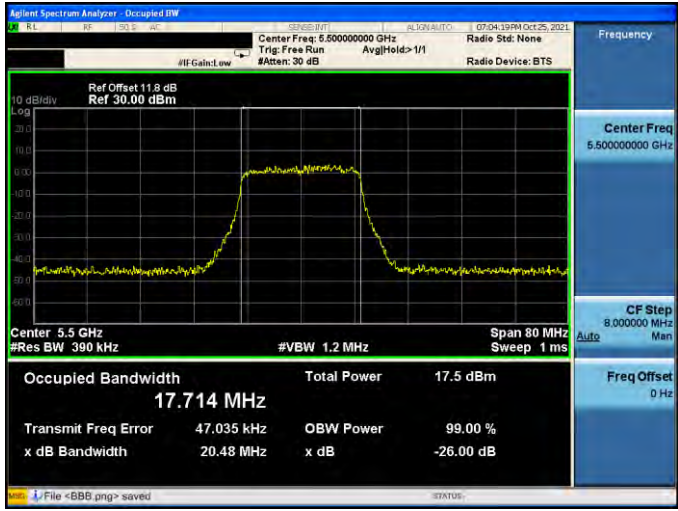
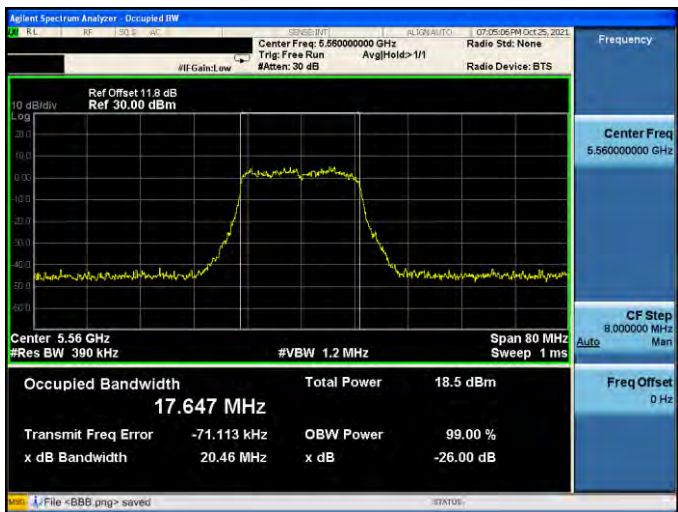
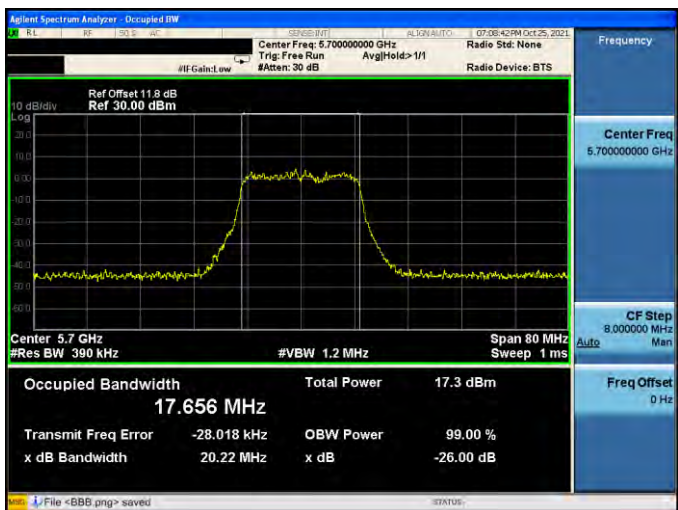
Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-2	
5260 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.26000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.26 GHz #Res BW 390 kHz</p> <p>Occupied Bandwidth 17.746 MHz</p> <p>Total Power 17.3 dBm</p> <p>Transmit Freq Error -6.075 kHz</p> <p>x dB Bandwidth 20.55 MHz</p> <p>OBW Power 99.00 %</p> <p>x dB -26.00 dB</p>
5280 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.28000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.28 GHz #Res BW 390 kHz</p> <p>Occupied Bandwidth 18.873 MHz</p> <p>Total Power 16.7 dBm</p> <p>Transmit Freq Error -12.888 kHz</p> <p>x dB Bandwidth 20.80 MHz</p> <p>OBW Power 99.00 %</p> <p>x dB -26.00 dB</p>
5320 MHz	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.32000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.32 GHz #Res BW 390 kHz</p> <p>Occupied Bandwidth 17.761 MHz</p> <p>Total Power 16.2 dBm</p> <p>Transmit Freq Error -35.380 kHz</p> <p>x dB Bandwidth 20.59 MHz</p> <p>OBW Power 99.00 %</p> <p>x dB -26.00 dB</p>

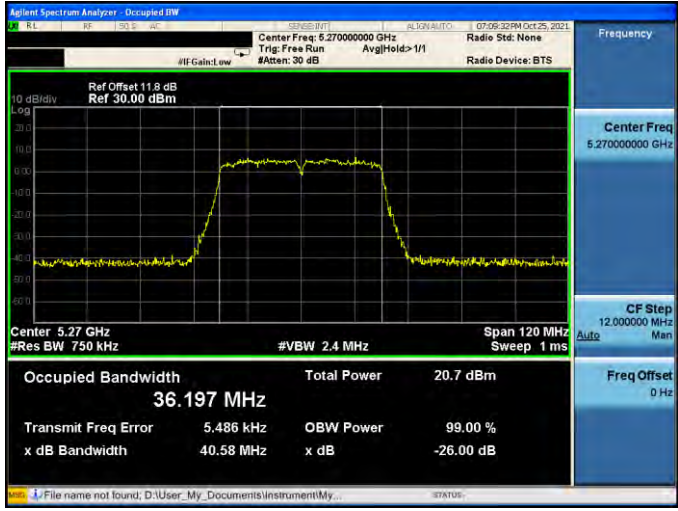
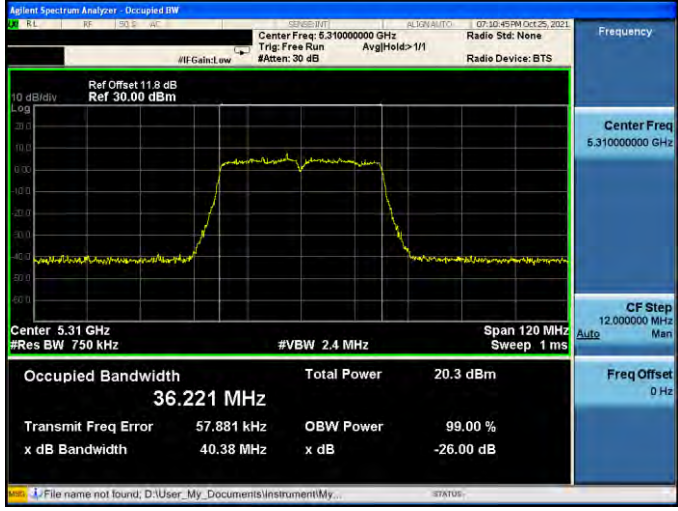
Mode 3: IEEE 802.11n 5 GHz 20 MHz Continuous TX Mode_ANT-2	
5500 MHz	 <p>Center Freq: 5.50000000 GHz</p> <p>Occupied Bandwidth: 17.670 MHz</p> <p>Total Power: 18.1 dBm</p> <p>Transmit Freq Error: 49.875 kHz</p> <p>x dB Bandwidth: 20.31 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5560 MHz	 <p>Center Freq: 5.56000000 GHz</p> <p>Occupied Bandwidth: 17.680 MHz</p> <p>Total Power: 18.6 dBm</p> <p>Transmit Freq Error: -69.891 kHz</p> <p>x dB Bandwidth: 20.15 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5700 MHz	 <p>Center Freq: 5.70000000 GHz</p> <p>Occupied Bandwidth: 17.696 MHz</p> <p>Total Power: 17.3 dBm</p> <p>Transmit Freq Error: -5.131 kHz</p> <p>x dB Bandwidth: 20.26 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

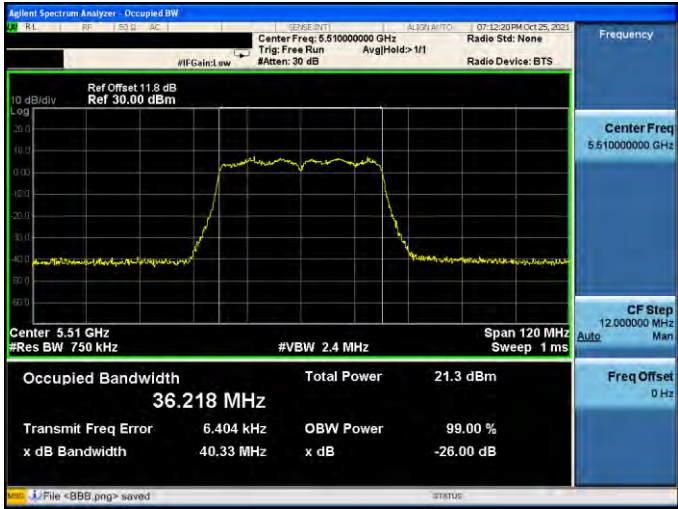
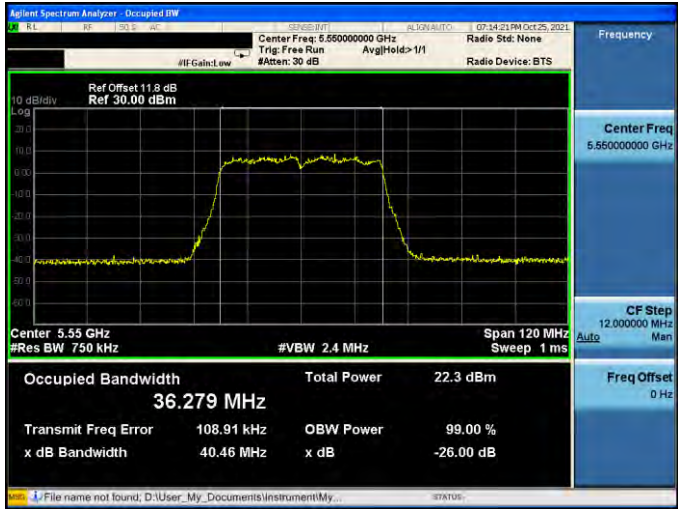
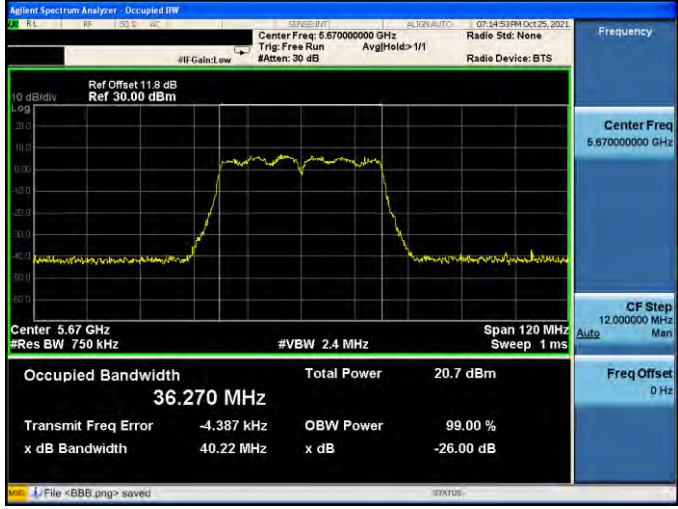
Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-2	
5270 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.270000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 36.139 MHz</p> <p>Total Power: 20.9 dBm</p> <p>Transmit Freq Error: 8.327 kHz</p> <p>x dB Bandwidth: 40.79 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5310 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.310000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 36.194 MHz</p> <p>Total Power: 20.2 dBm</p> <p>Transmit Freq Error: 45.156 kHz</p> <p>x dB Bandwidth: 40.62 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

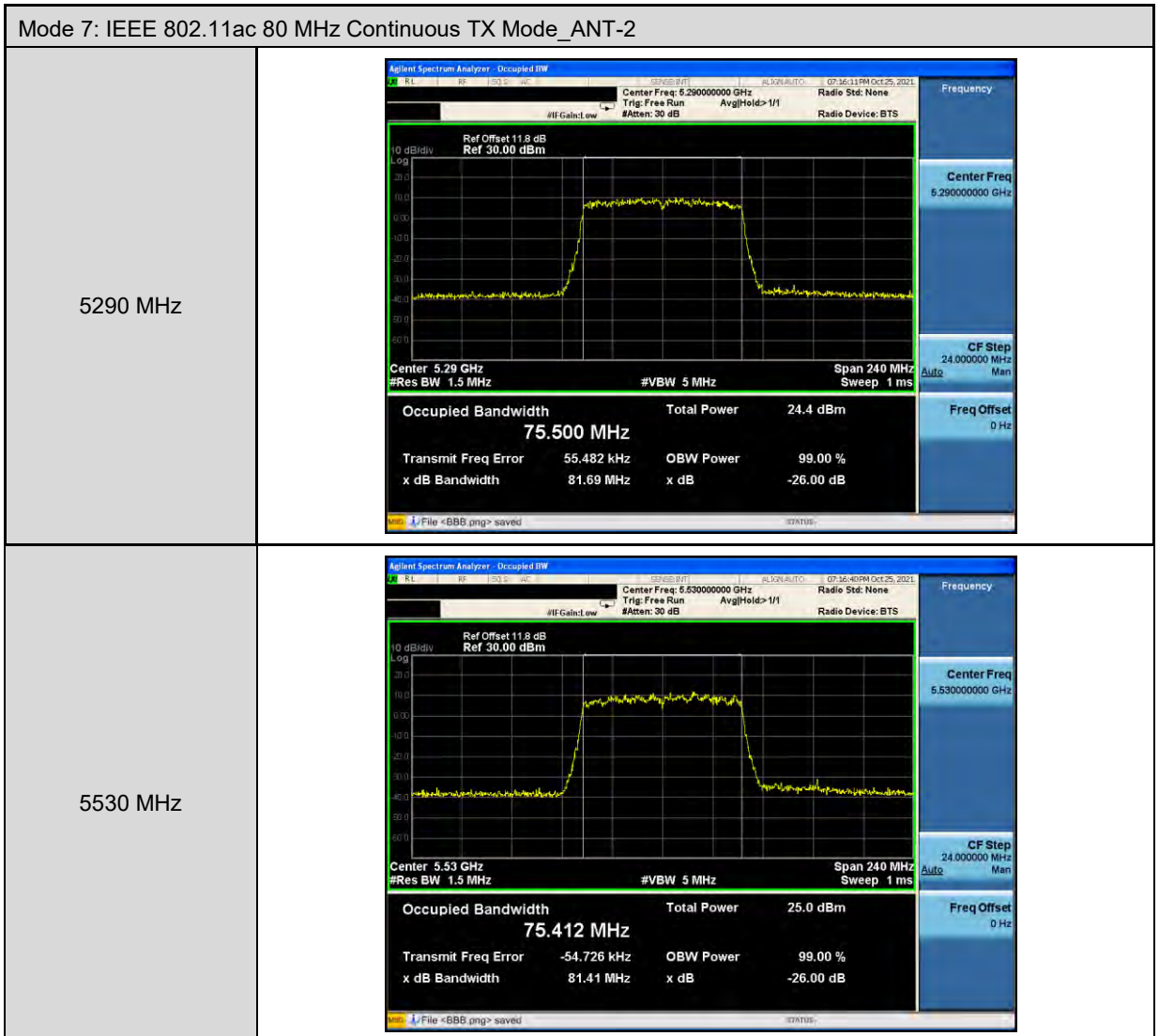
Mode 4: IEEE 802.11n 5 GHz 40 MHz Continuous TX Mode_ANT-2	
5510 MHz	 <p>Center Freq: 5.51000000 GHz</p> <p>Occupied Bandwidth: 36.163 MHz</p> <p>Total Power: 20.7 dBm</p> <p>Transmit Freq Error: -25.960 kHz</p> <p>x dB Bandwidth: 40.65 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5550 MHz	 <p>Center Freq: 5.55000000 GHz</p> <p>Occupied Bandwidth: 36.182 MHz</p> <p>Total Power: 21.8 dBm</p> <p>Transmit Freq Error: 154.79 kHz</p> <p>x dB Bandwidth: 40.79 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5670 MHz	 <p>Center Freq: 5.67000000 GHz</p> <p>Occupied Bandwidth: 36.205 MHz</p> <p>Total Power: 20.7 dBm</p> <p>Transmit Freq Error: 17.476 kHz</p> <p>x dB Bandwidth: 40.73 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-2	
5260 MHz	 <p>Center Freq: 5.26000000 GHz</p> <p>Occupied Bandwidth: 17.689 MHz</p> <p>Total Power: 17.5 dBm</p> <p>Transmit Freq Error: 3.005 kHz</p> <p>x dB Bandwidth: 20.70 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5280 MHz	 <p>Center Freq: 5.28000000 GHz</p> <p>Occupied Bandwidth: 17.742 MHz</p> <p>Total Power: 17.0 dBm</p> <p>Transmit Freq Error: -31.169 kHz</p> <p>x dB Bandwidth: 20.70 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5320 MHz	 <p>Center Freq: 5.32000000 GHz</p> <p>Occupied Bandwidth: 17.753 MHz</p> <p>Total Power: 15.8 dBm</p> <p>Transmit Freq Error: -26.648 kHz</p> <p>x dB Bandwidth: 20.27 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

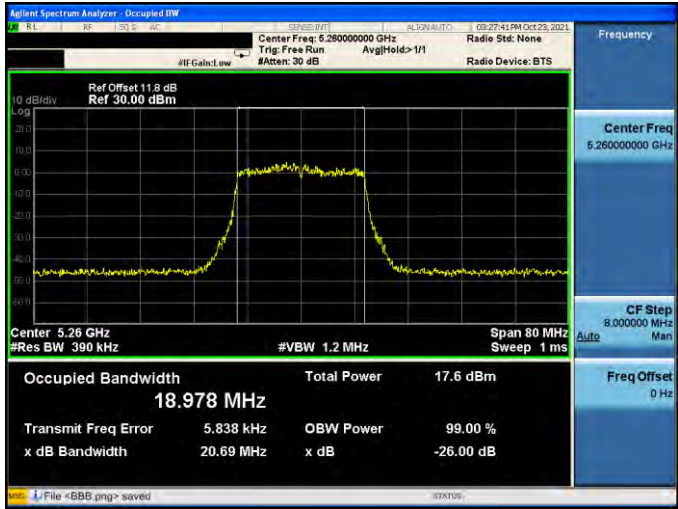
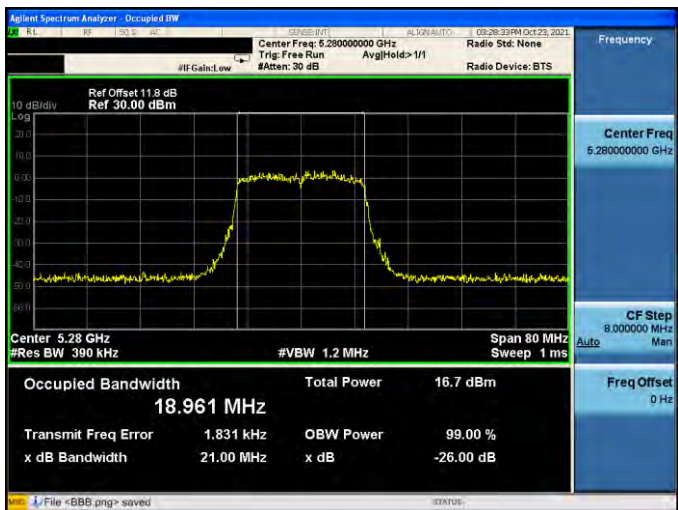
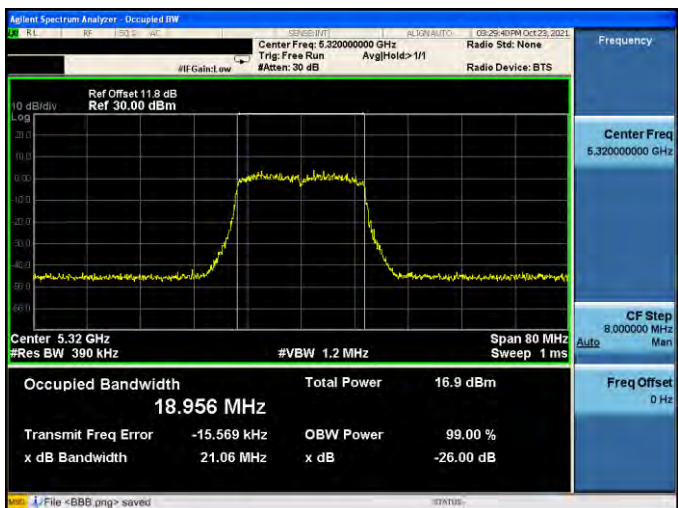
Mode 5: IEEE 802.11ac 20 MHz Continuous TX Mode_ANT-2	
5500 MHz	 <p>Center Freq: 5.500000000 GHz Total Power: 17.5 dBm Occupied Bandwidth: 17.714 MHz Transmit Freq Error: 47.035 kHz x dB Bandwidth: 20.48 MHz</p>
5560 MHz	 <p>Center Freq: 5.560000000 GHz Total Power: 18.5 dBm Occupied Bandwidth: 17.647 MHz Transmit Freq Error: -71.113 kHz x dB Bandwidth: 20.46 MHz</p>
5700 MHz	 <p>Center Freq: 5.700000000 GHz Total Power: 17.3 dBm Occupied Bandwidth: 17.656 MHz Transmit Freq Error: -28.018 kHz x dB Bandwidth: 20.22 MHz</p>

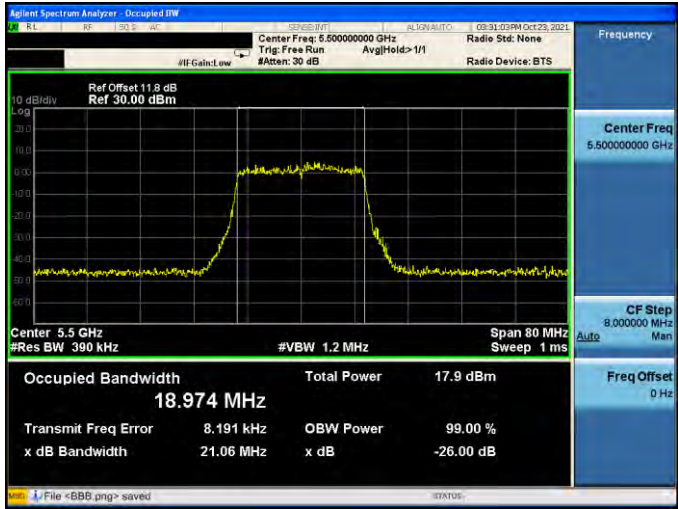
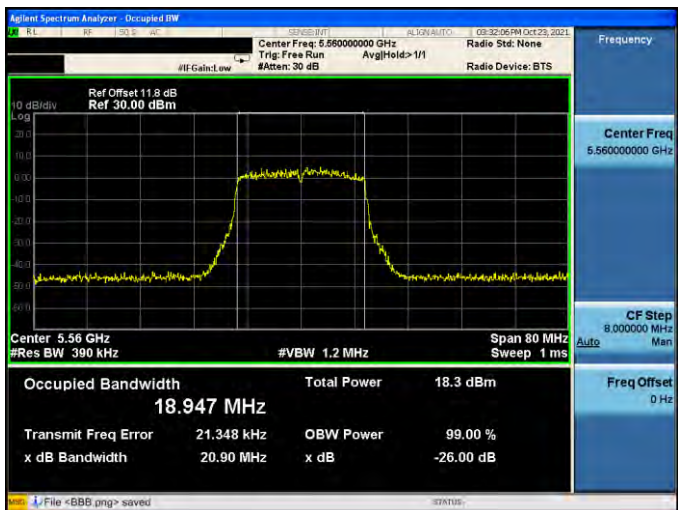
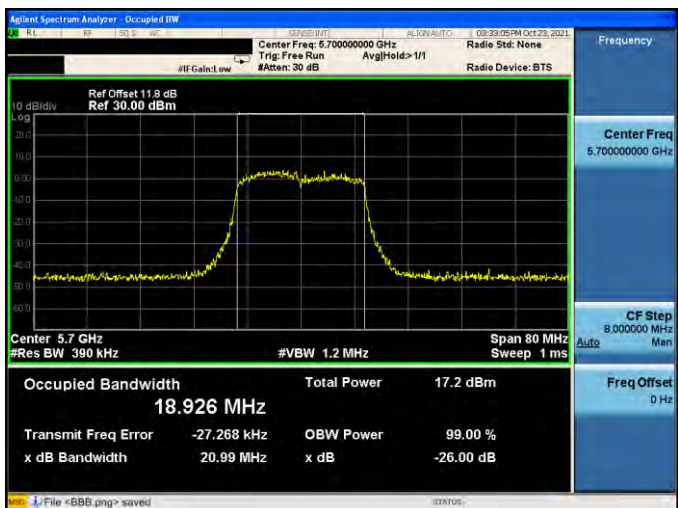
Mode 6: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-2																			
5270 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.270000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.27 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.7 dBm</td> </tr> <tr> <td>36.197 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>5.486 kHz</td> <td></td> <td></td> </tr> <tr> <td>40.58 MHz</td> <td></td> <td></td> </tr> </table> <p>Frequency: 5.27000000 GHz CF Step: 12.000000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	20.7 dBm	36.197 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB	5.486 kHz			40.58 MHz		
Occupied Bandwidth	Total Power	20.7 dBm																	
36.197 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
x dB Bandwidth	x dB	-26.00 dB																	
5.486 kHz																			
40.58 MHz																			
5310 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.310000000 GHz Trig: Free Run #Atten: 30 dB</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.31 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 MHz Sweep 1 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>20.3 dBm</td> </tr> <tr> <td>36.221 MHz</td> <td></td> <td></td> </tr> <tr> <td>Transmit Freq Error</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>x dB</td> <td>-26.00 dB</td> </tr> <tr> <td>57.881 kHz</td> <td></td> <td></td> </tr> <tr> <td>40.38 MHz</td> <td></td> <td></td> </tr> </table> <p>Frequency: 5.31000000 GHz CF Step: 12.000000 MHz Freq Offset: 0 Hz</p>	Occupied Bandwidth	Total Power	20.3 dBm	36.221 MHz			Transmit Freq Error	OBW Power	99.00 %	x dB Bandwidth	x dB	-26.00 dB	57.881 kHz			40.38 MHz		
Occupied Bandwidth	Total Power	20.3 dBm																	
36.221 MHz																			
Transmit Freq Error	OBW Power	99.00 %																	
x dB Bandwidth	x dB	-26.00 dB																	
57.881 kHz																			
40.38 MHz																			

Mode 6: IEEE 802.11ac 40 MHz Continuous TX Mode_ANT-2	
5510 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.510000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.51 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 36.218 MHz Total Power 21.3 dBm Transmit Freq Error 6.404 kHz OBW Power 99.00 % x dB Bandwidth 40.33 MHz x dB -26.00 dB</p> <p>Frequency Center Freq 5.510000000 GHz CF Step 12.000000 MHz Freq Offset 0 Hz</p>
5550 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.550000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.55 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 36.279 MHz Total Power 22.3 dBm Transmit Freq Error 108.91 kHz OBW Power 99.00 % x dB Bandwidth 40.46 MHz x dB -26.00 dB</p> <p>Frequency Center Freq 5.550000000 GHz CF Step 12.000000 MHz Freq Offset 0 Hz</p>
5670 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.670000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 1/1 Radio Std: None Radio Device: BTS</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Center 5.67 GHz #Res BW 750 kHz #VBW 2.4 MHz Span 120 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 36.270 MHz Total Power 20.7 dBm Transmit Freq Error -4.387 kHz OBW Power 99.00 % x dB Bandwidth 40.22 MHz x dB -26.00 dB</p> <p>Frequency Center Freq 5.670000000 GHz CF Step 12.000000 MHz Freq Offset 0 Hz</p>



Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-2	
5180 MHz	<p>Center Freq: 5.18000000 GHz</p> <p>Center 5.18 GHz</p> <p>Occupied Bandwidth 19.020 MHz</p> <p>Total Power 23.3 dBm</p> <p>Transmit Freq Error 3.619 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 21.00 MHz</p> <p>x dB -26.00 dB</p>
5200 MHz	<p>Center Freq: 5.20000000 GHz</p> <p>Center 5.2 GHz</p> <p>Occupied Bandwidth 19.003 MHz</p> <p>Total Power 22.7 dBm</p> <p>Transmit Freq Error 29.867 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 21.11 MHz</p> <p>x dB -26.00 dB</p>
5240 MHz	<p>Center Freq: 5.24000000 GHz</p> <p>Center 5.24 GHz</p> <p>Occupied Bandwidth 19.008 MHz</p> <p>Total Power 22.9 dBm</p> <p>Transmit Freq Error 19.072 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 21.03 MHz</p> <p>x dB -26.00 dB</p>

Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-2	
5260 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.260000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 18.978 MHz</p> <p>Total Power: 17.6 dBm</p> <p>Transmit Freq Error: 5.838 kHz</p> <p>x dB Bandwidth: 20.69 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5280 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.280000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 18.961 MHz</p> <p>Total Power: 16.7 dBm</p> <p>Transmit Freq Error: 1.831 kHz</p> <p>x dB Bandwidth: 21.00 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5320 MHz	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.320000000 GHz</p> <p>Ref Offset 11.8 dB Ref 30.00 dBm</p> <p>Occupied Bandwidth: 18.956 MHz</p> <p>Total Power: 16.9 dBm</p> <p>Transmit Freq Error: -15.569 kHz</p> <p>x dB Bandwidth: 21.06 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>

Mode 8: IEEE 802.11ax 20 MHz Continuous TX Mode_ANT-2	
5500 MHz	 <p>Center Freq: 5.50000000 GHz</p> <p>Occupied Bandwidth: 18.974 MHz</p> <p>Total Power: 17.9 dBm</p> <p>Transmit Freq Error: 8.191 kHz</p> <p>x dB Bandwidth: 21.06 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5560 MHz	 <p>Center Freq: 5.56000000 GHz</p> <p>Occupied Bandwidth: 18.947 MHz</p> <p>Total Power: 18.3 dBm</p> <p>Transmit Freq Error: 21.348 kHz</p> <p>x dB Bandwidth: 20.90 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>
5700 MHz	 <p>Center Freq: 5.70000000 GHz</p> <p>Occupied Bandwidth: 18.926 MHz</p> <p>Total Power: 17.2 dBm</p> <p>Transmit Freq Error: -27.268 kHz</p> <p>x dB Bandwidth: 20.99 MHz</p> <p>OBW Power: 99.00 %</p> <p>x dB: -26.00 dB</p>