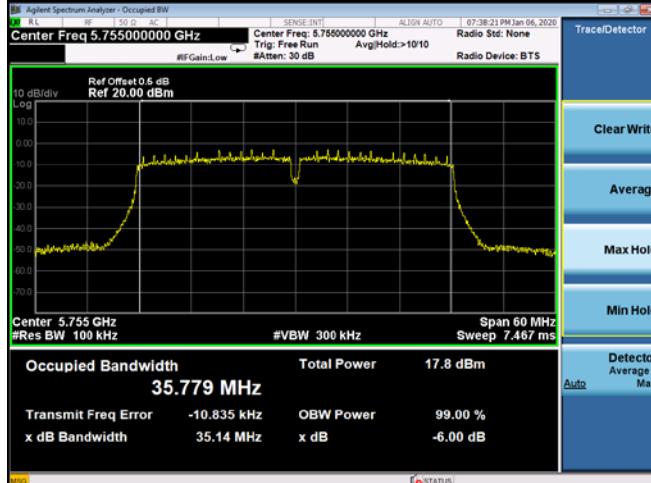
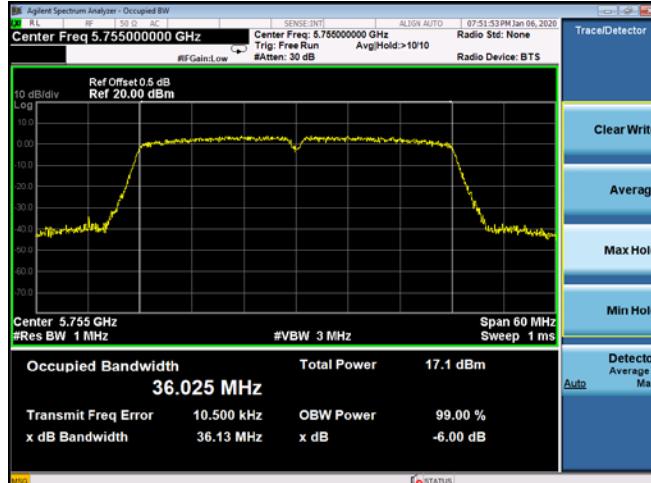
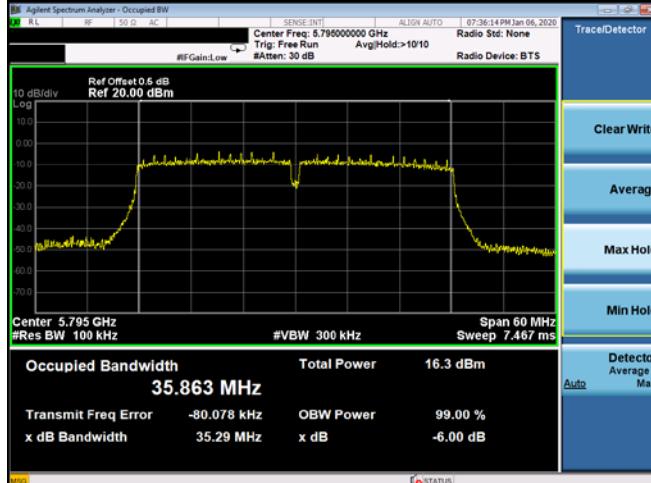
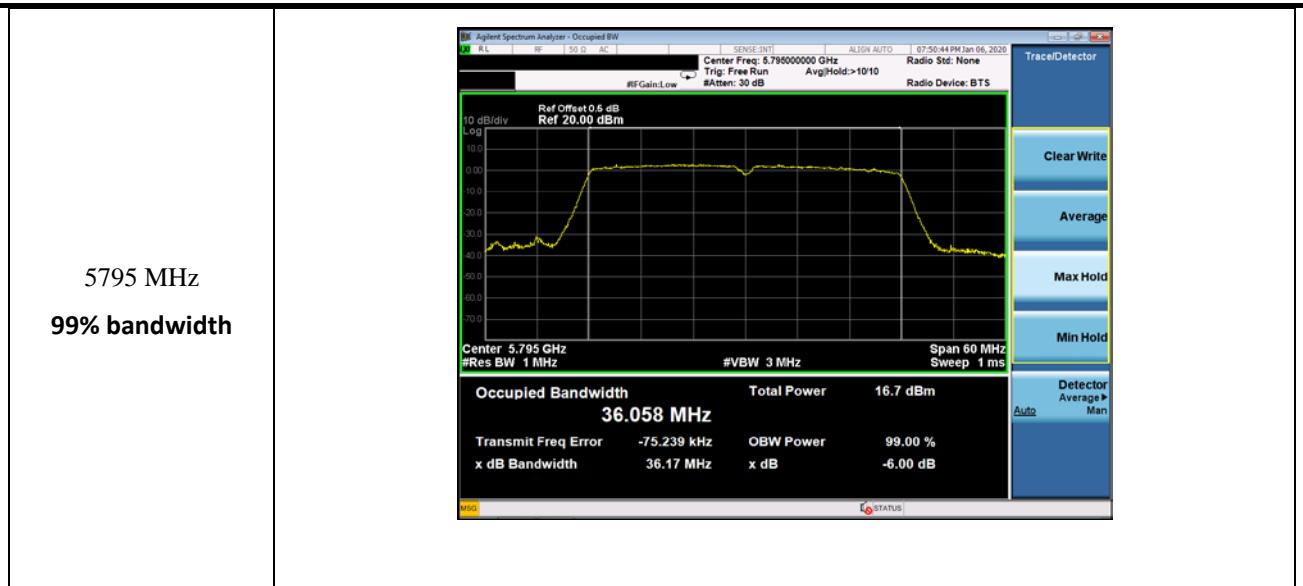
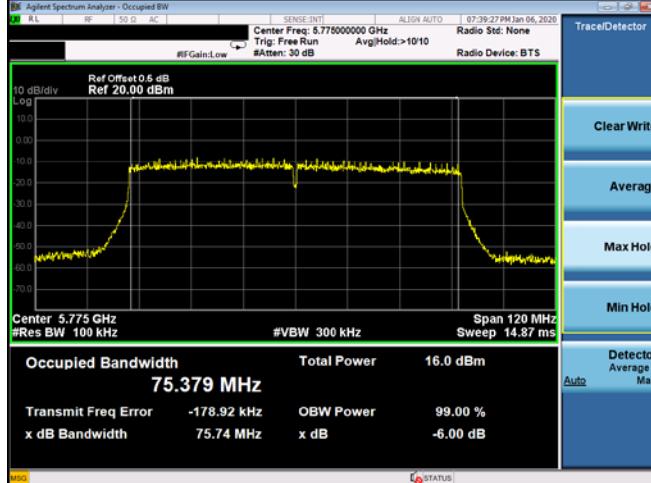
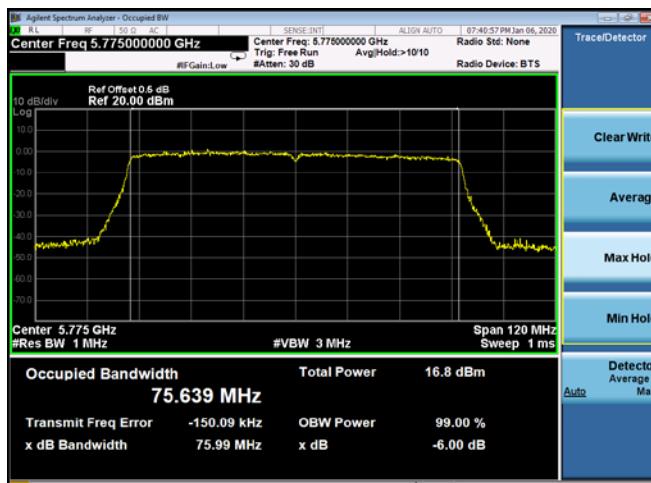


Mode:		802.11ac-HT40												
5755 MHz 6dB bandwidth		 <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>35.779 MHz</td> <td>Total Power</td> <td>17.8 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>-10.835 kHz</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>35.14 MHz</td> <td>x dB</td> <td>-6.00 dB</td> </tr> </table>	Occupied Bandwidth	35.779 MHz	Total Power	17.8 dBm	Transmit Freq Error	-10.835 kHz	OBW Power	99.00 %	x dB Bandwidth	35.14 MHz	x dB	-6.00 dB
Occupied Bandwidth	35.779 MHz	Total Power	17.8 dBm											
Transmit Freq Error	-10.835 kHz	OBW Power	99.00 %											
x dB Bandwidth	35.14 MHz	x dB	-6.00 dB											
5755 MHz 99% bandwidth		 <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>36.025 MHz</td> <td>Total Power</td> <td>17.1 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>10.500 kHz</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>36.13 MHz</td> <td>x dB</td> <td>-6.00 dB</td> </tr> </table>	Occupied Bandwidth	36.025 MHz	Total Power	17.1 dBm	Transmit Freq Error	10.500 kHz	OBW Power	99.00 %	x dB Bandwidth	36.13 MHz	x dB	-6.00 dB
Occupied Bandwidth	36.025 MHz	Total Power	17.1 dBm											
Transmit Freq Error	10.500 kHz	OBW Power	99.00 %											
x dB Bandwidth	36.13 MHz	x dB	-6.00 dB											
5795 MHz 6dB bandwidth		 <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>35.863 MHz</td> <td>Total Power</td> <td>16.3 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>-80.078 kHz</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>35.29 MHz</td> <td>x dB</td> <td>-6.00 dB</td> </tr> </table>	Occupied Bandwidth	35.863 MHz	Total Power	16.3 dBm	Transmit Freq Error	-80.078 kHz	OBW Power	99.00 %	x dB Bandwidth	35.29 MHz	x dB	-6.00 dB
Occupied Bandwidth	35.863 MHz	Total Power	16.3 dBm											
Transmit Freq Error	-80.078 kHz	OBW Power	99.00 %											
x dB Bandwidth	35.29 MHz	x dB	-6.00 dB											



Mode:		802.11ac-HT80
5755 MHz 6dB bandwidth		 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>SENSE INTI ALIGN AUTO 07:39:27 PM Jan 06, 2020</p> <p>Center Freq: 5.775000000 GHz Radio Std: None</p> <p>Trig: Free Run Avg/Hold:&gt;10/10 Radio Device: BTS</p> <p>#RFGain:Low #Atten: 30 dB</p> <p>Ref Offset 0.6 dB Ref 20.00 dBm</p> <p>10 dB/div Log</p> <p>Center 5.775 GHz #Res BW 100 kHz #VBW 300 kHz Span 120 MHz Sweep 14.87 ms</p> <p>Occupied Bandwidth 75.379 MHz Total Power 16.0 dBm</p> <p>Transmit Freq Error -178.92 kHz OBW Power 99.00 %</p> <p>x dB Bandwidth 75.74 MHz x dB -6.00 dB</p> <p>Detector Average Man</p> <p>Auto</p> <p>Clear Write</p> <p>Average</p> <p>Max Hold</p> <p>Min Hold</p> <p>Status</p>
5755 MHz 99% bandwidth		 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>SENSE INTI ALIGN AUTO 07:40:57 PM Jan 06, 2020</p> <p>Center Freq: 5.775000000 GHz Radio Std: None</p> <p>Trig: Free Run Avg/Hold:&gt;10/10 Radio Device: BTS</p> <p>#RFGain:Low #Atten: 30 dB</p> <p>Ref Offset 0.6 dB Ref 20.00 dBm</p> <p>10 dB/div Log</p> <p>Center 5.775 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1 ms</p> <p>Occupied Bandwidth 75.639 MHz Total Power 16.8 dBm</p> <p>Transmit Freq Error -150.09 kHz OBW Power 99.00 %</p> <p>x dB Bandwidth 75.99 MHz x dB -6.00 dB</p> <p>Detector Average Man</p> <p>Auto</p> <p>Clear Write</p> <p>Average</p> <p>Max Hold</p> <p>Min Hold</p> <p>Status</p>

## 6. MAXIMUM CONDUCTED OUTPUT POWER

### 6.1 APPLIED PROCEDURES / LIMIT

#### According to FCC §15.407

The maximum conducted output power should not exceed:

Frequency Band(MHz)	Limit
5150~5250	1W
5725~5850	1W

### 6.2 TEST PROCEDURE

- Maximum conducted output power may be measured using a spectrum analyzer/EMI receiver or an RF power meter.

#### 1. Device Configuration

If possible, configure or modify the operation of the EUT so that it transmits continuously at its maximum power control level (see section II.B.).

a) The intent is to test at 100 percent duty cycle; however a small reduction in duty cycle (to no lower than 98 percent) is permitted if required by the EUT for amplitude control purposes. Manufacturers are expected to provide software to the test lab to permit such continuous operation.

b) If continuous transmission (or at least 98 percent duty cycle) cannot be achieved due to hardware limitations (e.g., overheating), the EUT shall be operated at its maximum power control level with the transmit duration as long as possible and the duty cycle as high as possible.

#### 2. Measurement using a Spectrum Analyzer or EMI Receiver (SA)

Measurement of maximum conducted output power using a spectrum analyzer requires integrating the spectrum across a frequency span that encompasses, at a minimum, either the EBW or the 99-percent occupied bandwidth of the signal.<sup>1</sup> However, the EBW must be used to determine bandwidth dependent limits on maximum conducted output power in accordance with § 15.407(a).

a) The test method shall be selected as follows: (i) Method SA-1 or SA-1 Alternative (averaging with the EUT transmitting at full power throughout each sweep) shall be applied if either of the following conditions can be satisfied:

- The EUT transmits continuously (or with a duty cycle  $\geq$  98 percent).

• Sweep triggering or gating can be implemented in a way that the device transmits at the maximum power control level throughout the duration of each of the instrument sweeps to be averaged. This condition can generally be achieved by triggering the instrument's sweep if the duration of the sweep (with the analyzer configured as in Method SA-1, below) is equal to or shorter than the duration T of each transmission from the EUT and if those transmissions exhibit full power throughout their durations.

(ii) Method SA-2 or SA-2 Alternative (averaging across on and off times of the EUT transmissions, followed by duty cycle correction) shall be applied if the conditions of (i) cannot be achieved and the transmissions exhibit a constant duty cycle during the measurement duration. Duty cycle will be considered to be constant if variations are less than  $\pm 2$  percent.

(iii) Method SA-3 (RMS detection with max hold) or SA-3 Alternative (reduced VBW with max hold) shall be applied if the conditions of (i) and (ii) cannot be achieved.

b) Method SA-1 (trace averaging with the EUT transmitting at full power throughout each sweep): (i) Set span to encompass the entire emission bandwidth (EBW) (or, alternatively, the entire 99% occupied bandwidth) of the signal.

(ii) Set RBW = 1 MHz.

(iii) Set VBW  $\geq$  3 MHz.

(iv) Number of points in sweep  $\geq$  2 Span / RBW. (This ensures that bin-to-bin spacing is  $\leq$  RBW/2, so that narrowband signals are not lost between frequency bins.)

(v) Sweep time = auto.

(vi) Detector = RMS (i.e., power averaging), if available. Otherwise, use sample detector mode.

(vii) If transmit duty cycle  $<$  98 percent, use a video trigger with the trigger level set to enable triggering only on full power pulses. Transmitter must operate at maximum power control level for the entire duration of every sweep. If the EUT transmits continuously (i.e., with no off intervals) or at duty cycle  $\geq$  98 percent, and if each transmission is entirely at the maximum power control level, then the trigger shall be set to "free run".

(viii) Trace average at least 100 traces in power averaging (i.e., RMS) mode.

(ix) Compute power by integrating the spectrum across the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal using the instrument's band power measurement function with band limits set equal to the EBW (or occupied bandwidth) band edges. If the instrument does not have a band power function, sum the spectrum

### 6.3 DEVIATION FROM STANDARD

No deviation.

### 6.4 TEST SETUP



### 6.5 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 2.4 Unless otherwise a special operating condition is specified in the follows during the testing.

## 6.6 TEST RESULTS

Temperature :	26 °C	Relative Humidity :	54%
Pressure :	101kPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX (5G) Mode Frequency U-NII-1 (5180-5240MHz)		

Test Channel	Frequency (MHz)	Maximum output power. Antenna port (AV)			LIMIT	Result
		ANT A(dBm)	ANT B(dBm)	Total(dBm)		
<b>TX 802.11a Mode</b>						
CH36	5180	15.440	15.535	/	30	Pass
CH40	5200	15.830	15.969	/	30	Pass
CH48	5240	14.516	14.482	/	30	Pass
<b>TX 802.11 n20M Mode</b>						
CH36	5180	15.548	15.544	18.56	30	Pass
CH40	5200	15.433	15.521	18.49	30	Pass
CH48	5240	13.255	13.427	16.35	30	Pass
<b>TX 802.11 n40M Mode</b>						
CH38	5190	13.724	13.662	16.70	30	Pass
CH46	5230	11.995	12.116	15.07	30	Pass
<b>TX 802.11 AC20M Mode</b>						
CH36	5180	15.586	15.577	18.59	30	Pass
CH40	5200	15.557	15.467	18.52	30	Pass
CH48	5240	13.927	13.390	16.68	30	Pass
<b>TX 802.11 AC40M Mode</b>						
CH38	5190	13.662	13.629	16.66	30	Pass
CH46	5230	11.797	11.926	14.87	30	Pass
<b>TX 802.11 AC80M Mode</b>						
CH42	5210	10.308	10.318	13.32	30	Pass



Temperature :	26 °C	Relative Humidity :	54%
Pressure :	101kPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX (5G) Mode Frequency U-NII-3 (5745-5825MHz)		

Test Channel	Frequency (MHz)	Maximum output power. Antenna port (AV)			LIMIT	Result
		ANT A(dBm)	ANT B(dBm)	Total(dBm)		
<b>TX 802.11a Mode</b>						
CH 149	5745	15.376	15.287	/	30	Pass
CH 157	5785	15.333	14.507	/	30	Pass
CH 165	5825	12.879	13.370	/	30	Pass
<b>TX 802.11 n20M Mode</b>						
CH 149	5745	14.993	15.182	18.10	30	Pass
CH 157	5785	13.917	13.897	16.92	30	Pass
CH 165	5825	12.162	12.131	15.16	30	Pass
<b>TX 802.11 n40M Mode</b>						
CH 151	5755	13.062	13.082	16.08	30	Pass
CH 159	5795	11.673	11.744	14.72	30	Pass
<b>TX 802.11 AC20M Mode</b>						
CH 149	5745	14.897	14.909	17.91	30	Pass
CH 157	5785	14.486	13.852	17.19	30	Pass
CH 165	5825	12.121	12.162	15.15	30	Pass
<b>TX 802.11 AC40M Mode</b>						
CH 151	5755	13.004	12.925	15.97	30	Pass
CH 159	5795	11.727	11.556	14.65	30	Pass
<b>TX 802.11 AC80M Mode</b>						
CH 155	5775	10.742	10.932	13.85	30	Pass

## 7. OUT OF BAND EMISSIONS

### 7.1 APPLICABLE STANDARD

According to FCC §15.407(b)

Undesirable emission limits. Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

- (1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (2) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

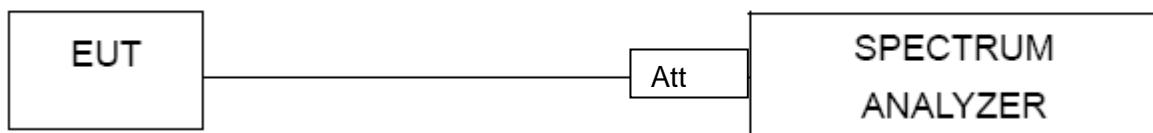
### 7.2 TEST PROCEDURE

1. Check the calibration of the measuring instrument using either an internal calibrator or a known signal from an external generator.
2. Position the EUT without connection to measurement instrument. Turn on the EUT and connect its antenna terminal to measurement instrument via a low loss cable. Then set it to any one measured frequency within its operating range, and make sure the instrument is operated in its linear range.
3. Set RBW of spectrum analyzer to 1 MHz with a convenient frequency span.
4. Measure the highest amplitude appearing on spectral display and set it as a reference level. Plot the graph with marking the highest point and edge frequency.
5. Repeat above procedures until all measured frequencies were complete.

### 7.3 DEVIATION FROM STANDARD

No deviation.

### 7.4 TEST SETUP





## 7.5 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 2.4 Unless otherwise a special operating condition is specified in the follows during the testing.

## 7.6 TEST RESULTS

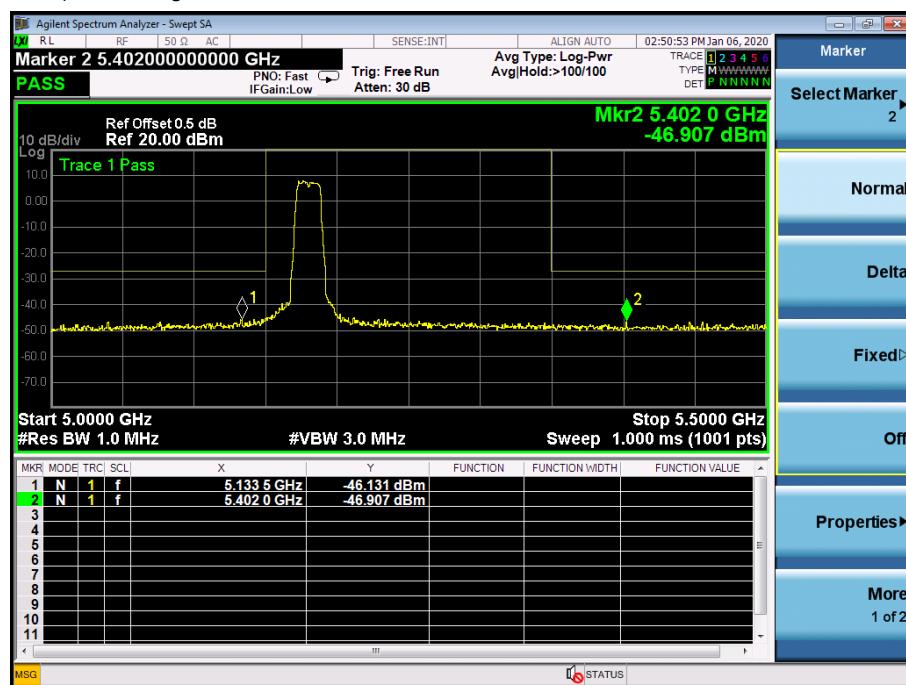
Temperature :	26 °C	Relative Humidity :	54%
Pressure :	101kPa	Test Voltage :	AC 120V/60Hz

Note: A(B) Represent the value of antenna A and B, The worst data is Antenna B ,only shown  
Antenna B . Plot.Antenna B: 5180-5240MHz

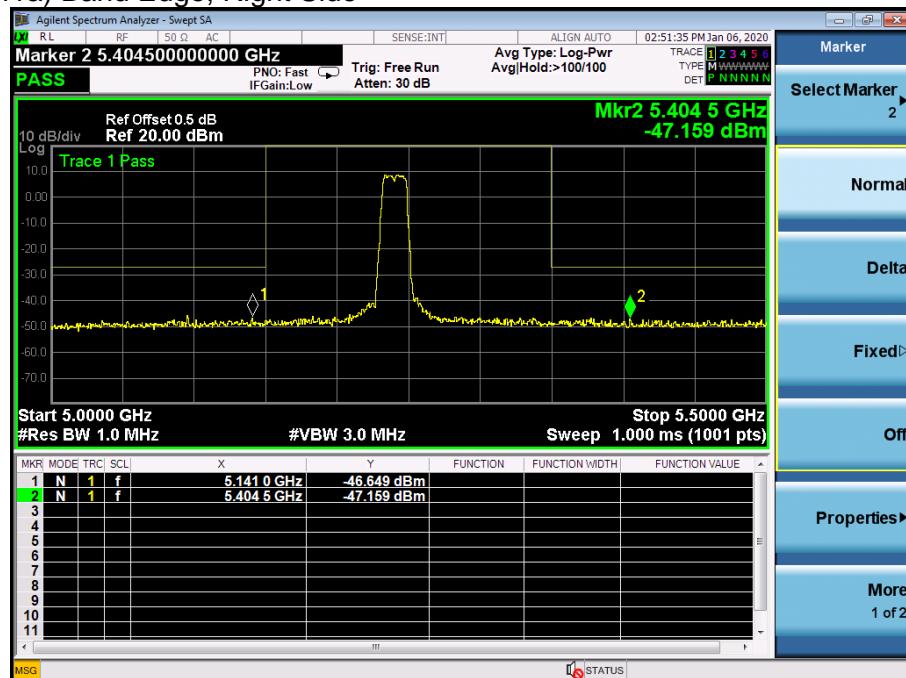
5.2G

**5.180~5.240 GHz**

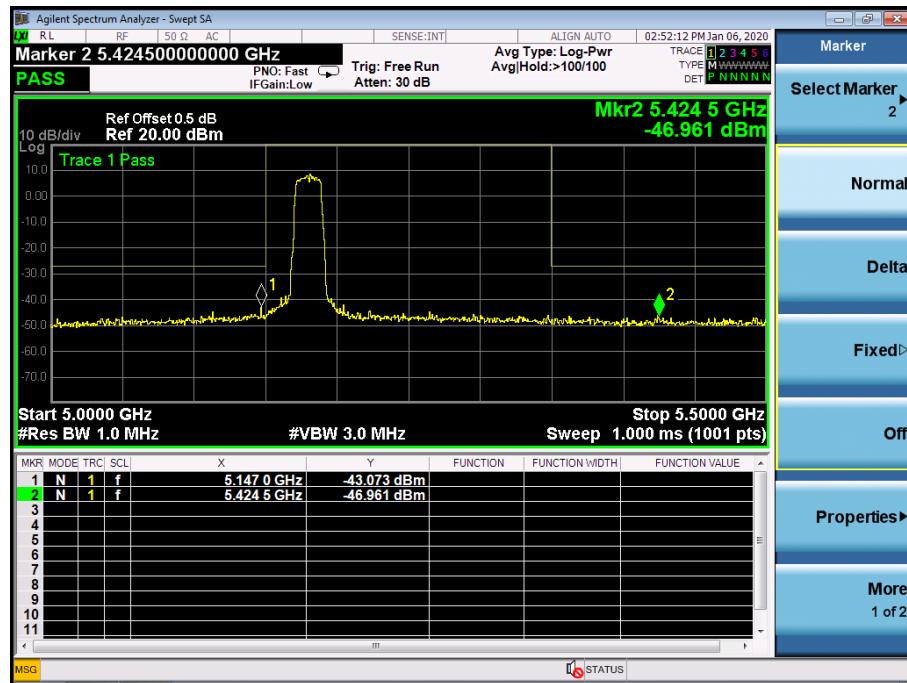
(802.11a) Band Edge, Left Side



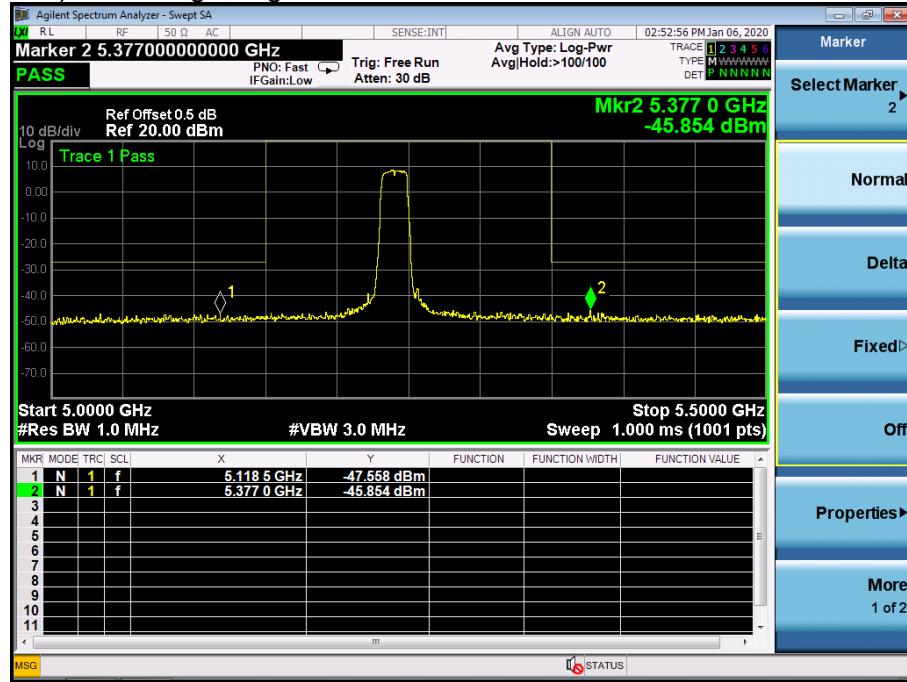
(802.11a) Band Edge, Right Side



## (802.11n20) Band Edge, Left Side

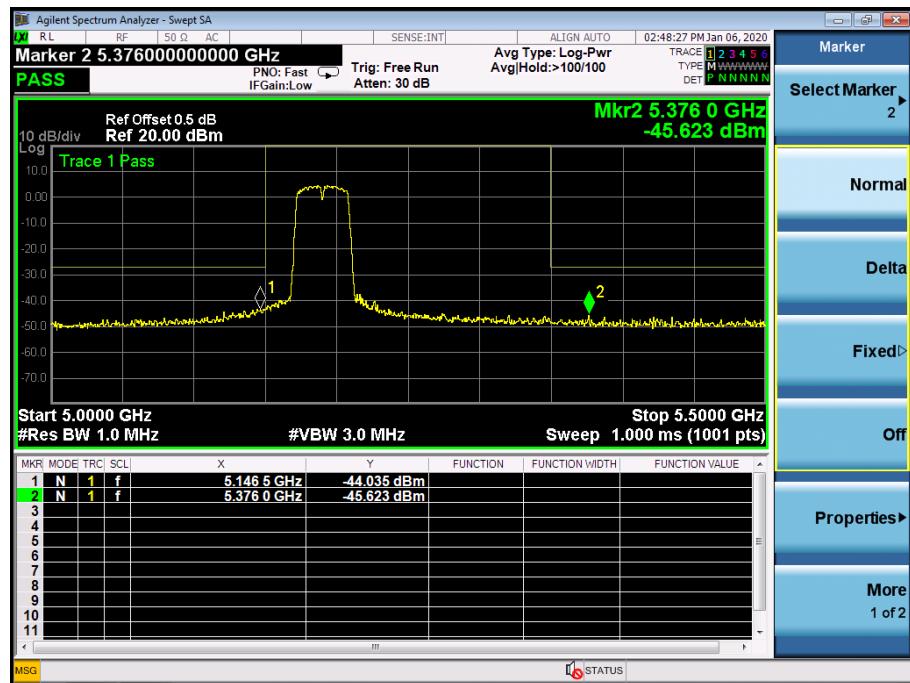


## (802.11n20) Band Edge, Right Side

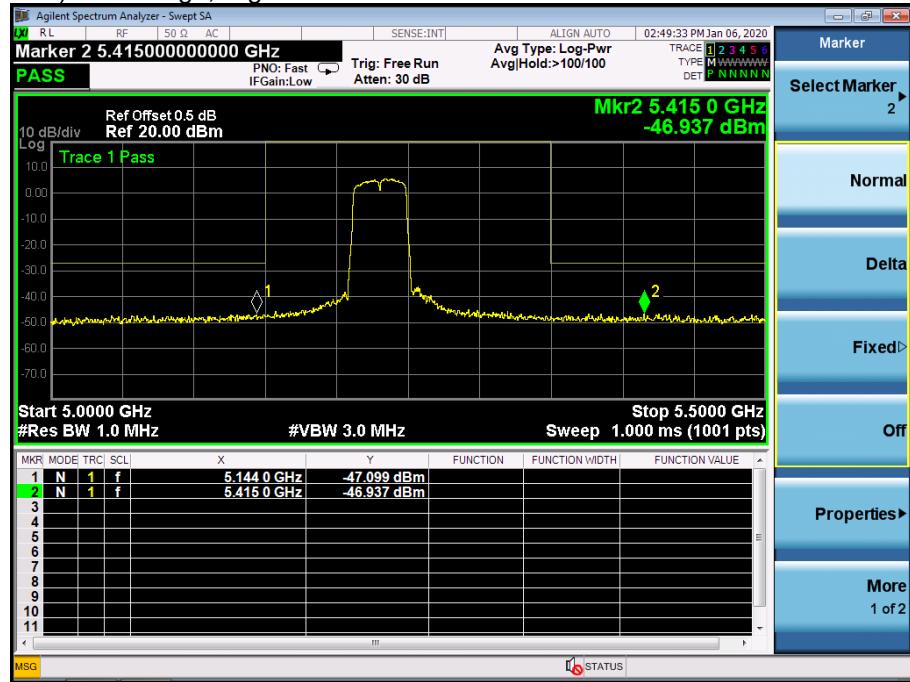


## 5.180~5.240 GHz

(802.11n40) Band Edge, Left Side

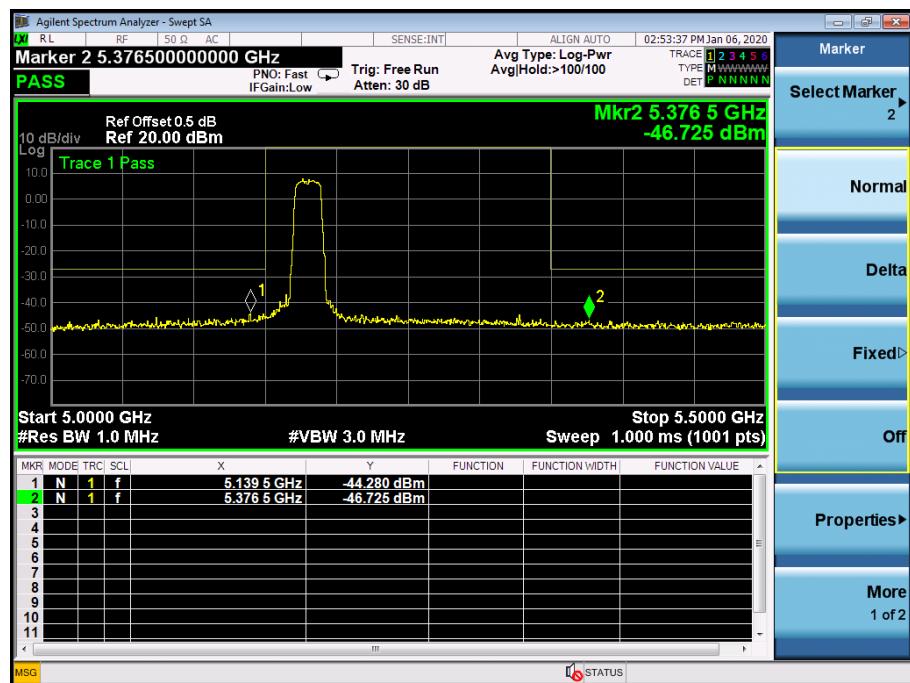


(802.11n40) Band Edge, Right Side

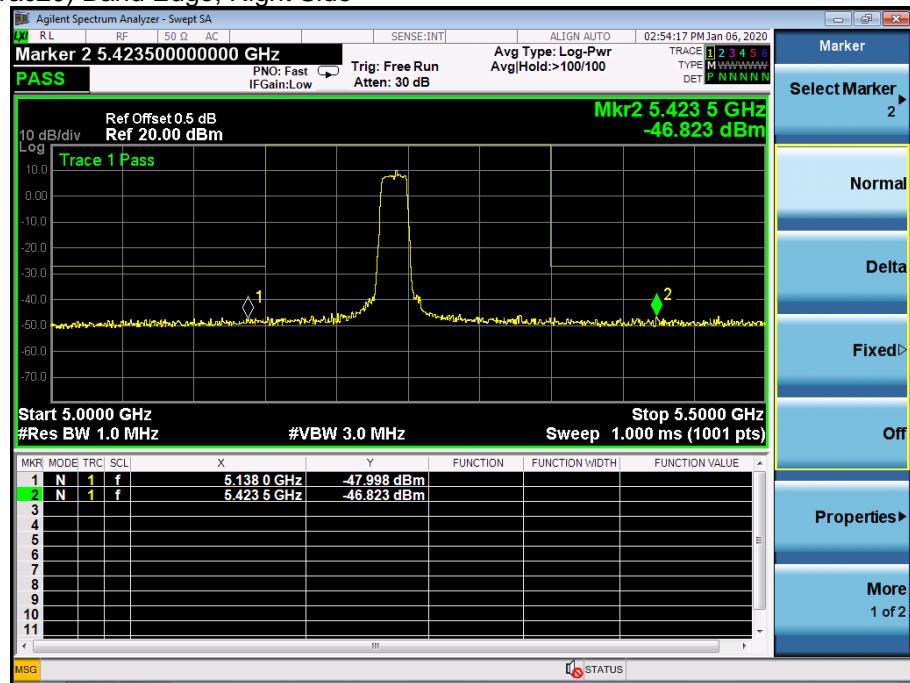


## 5.180~5.240 GHz

(802.11ac20) Band Edge, Left Side

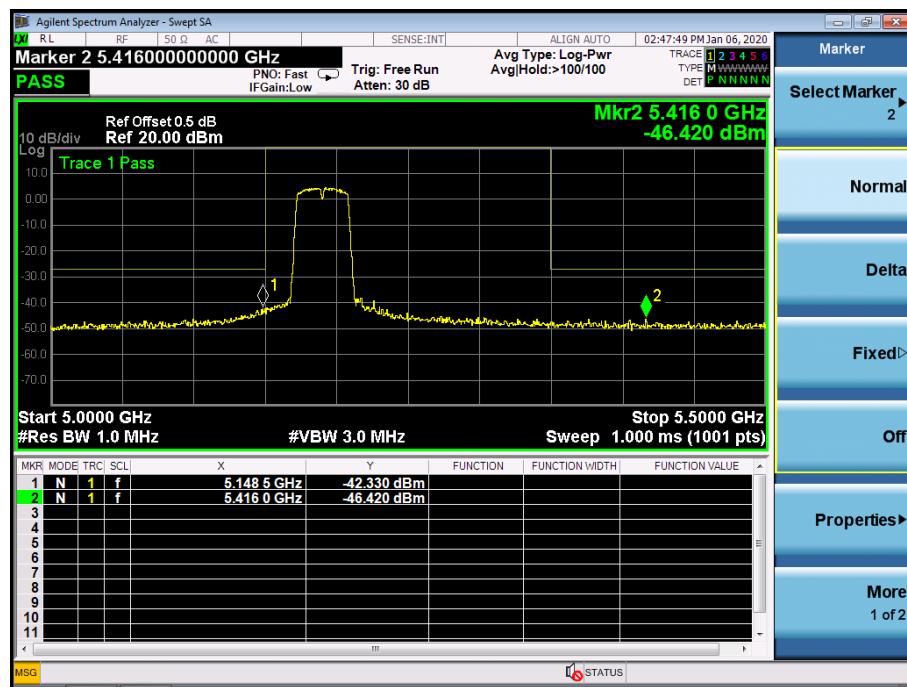


(802.11ac20) Band Edge, Right Side

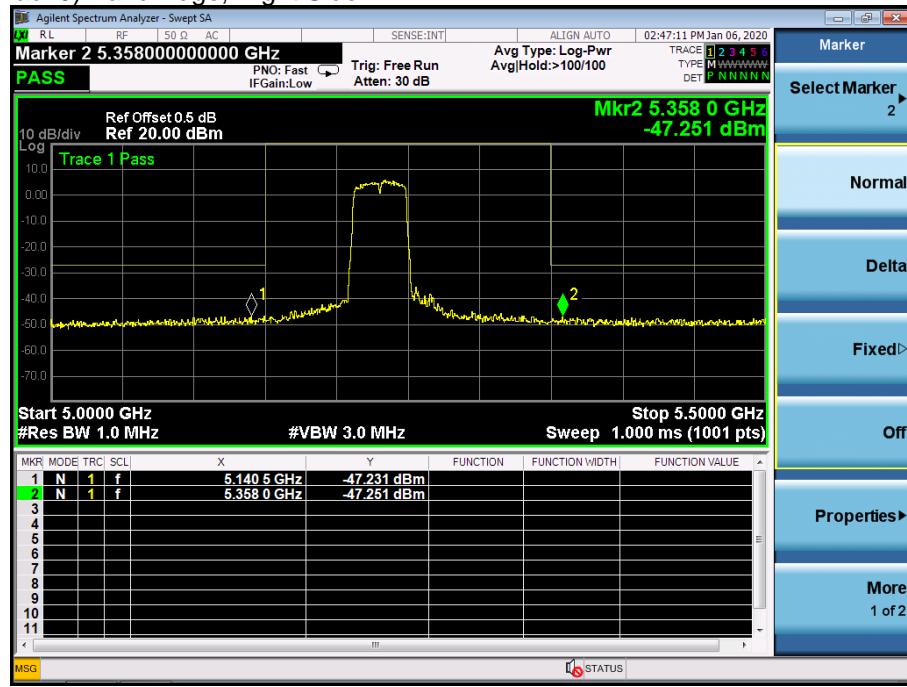


## 5.180~5.240 GHz

(802.11ac40) Band Edge, Left Side

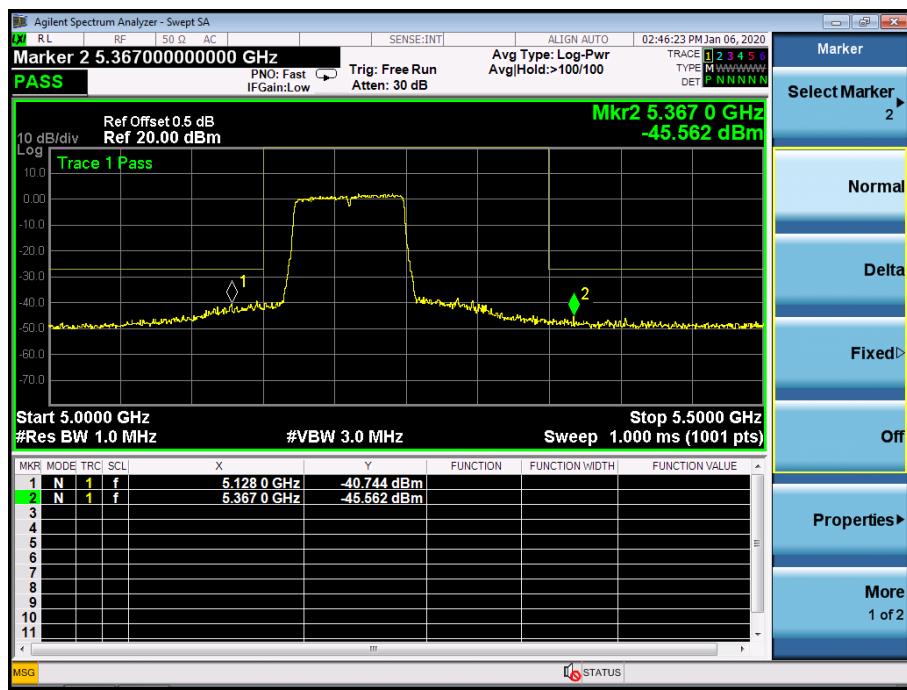


(802.11ac40) Band Edge, Right Side

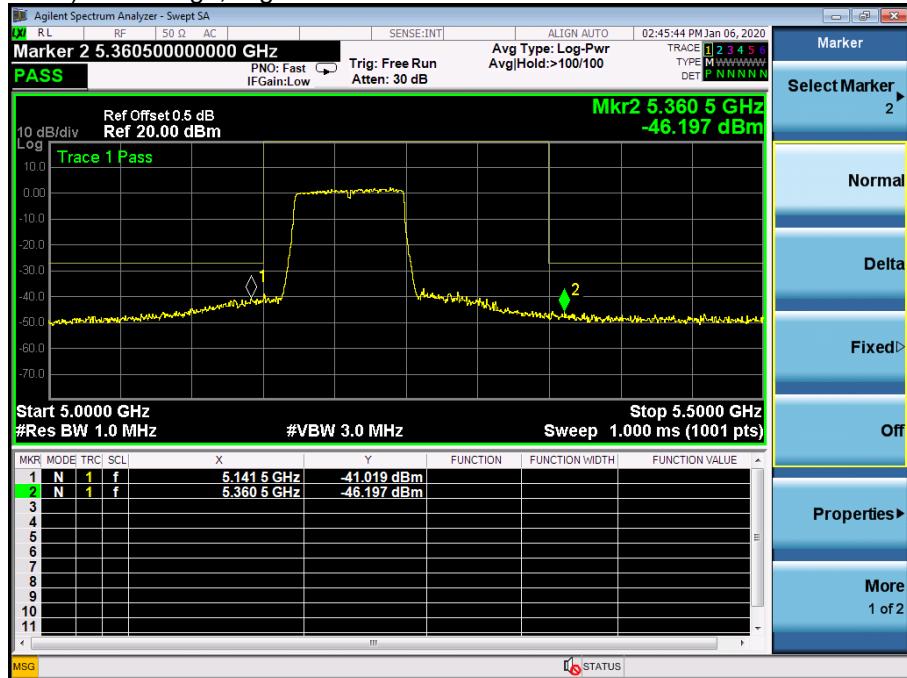


## 5.180~5.240 GHz

(802.11 ac80) Band Edge, Left Side



(802.11ac80) Band Edge, Right Side

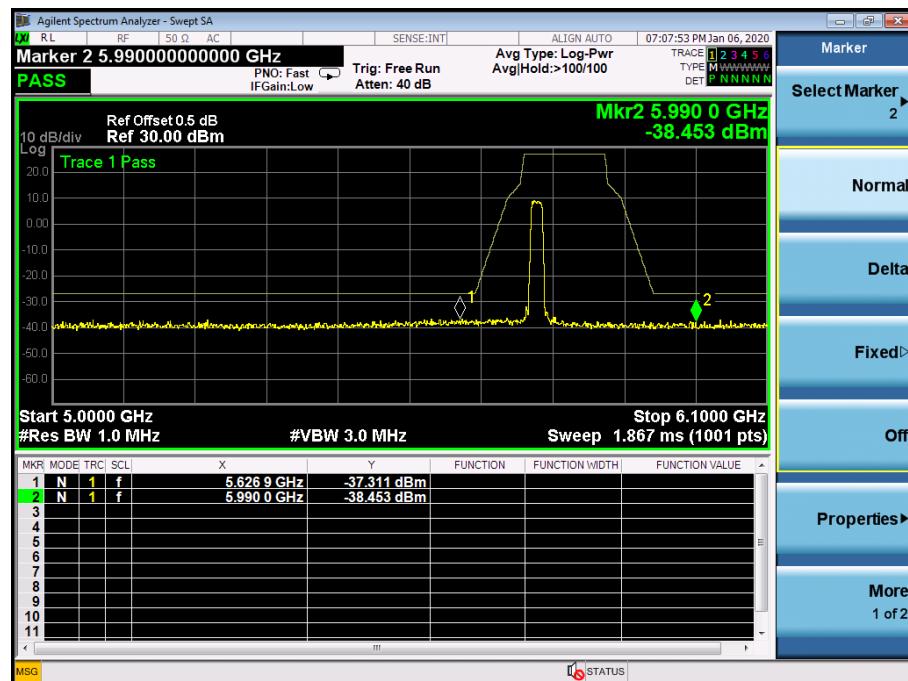


Antenna B: 5745-58250MHz

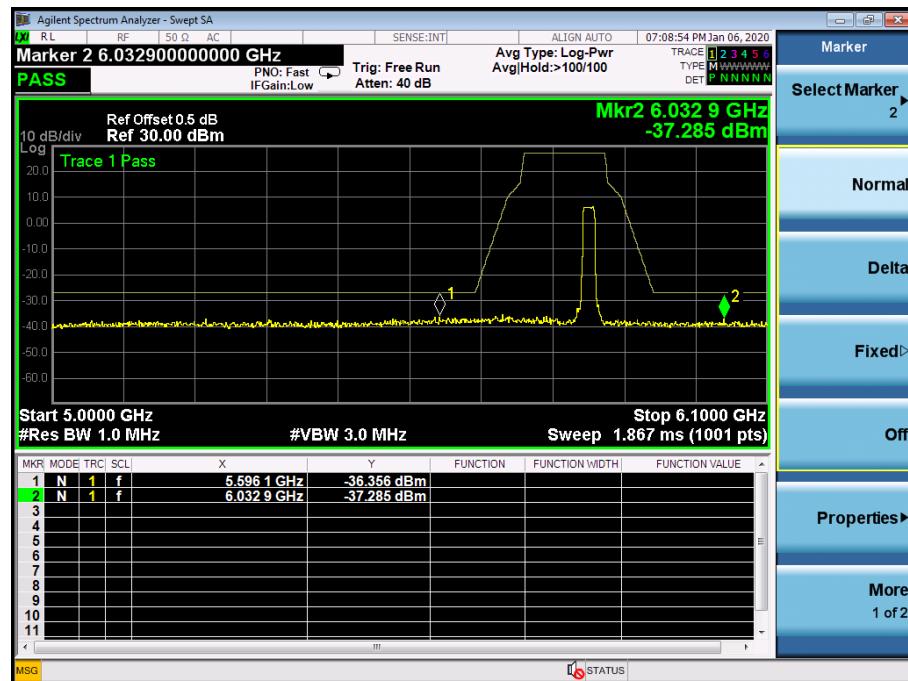
5.8G

**5.745~5.825 GHz**

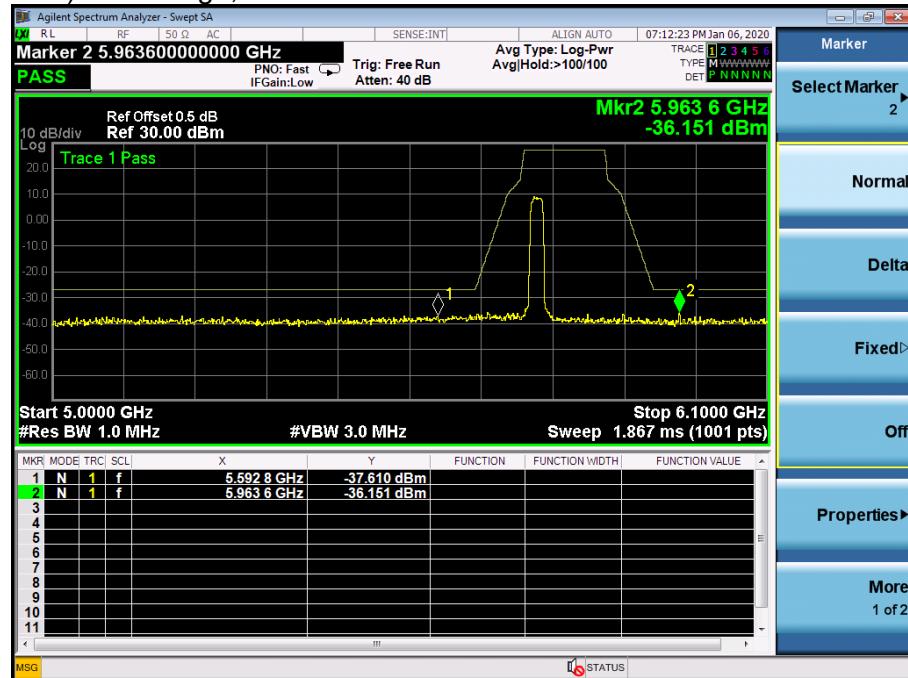
(802.11a) Band Edge, Left Side



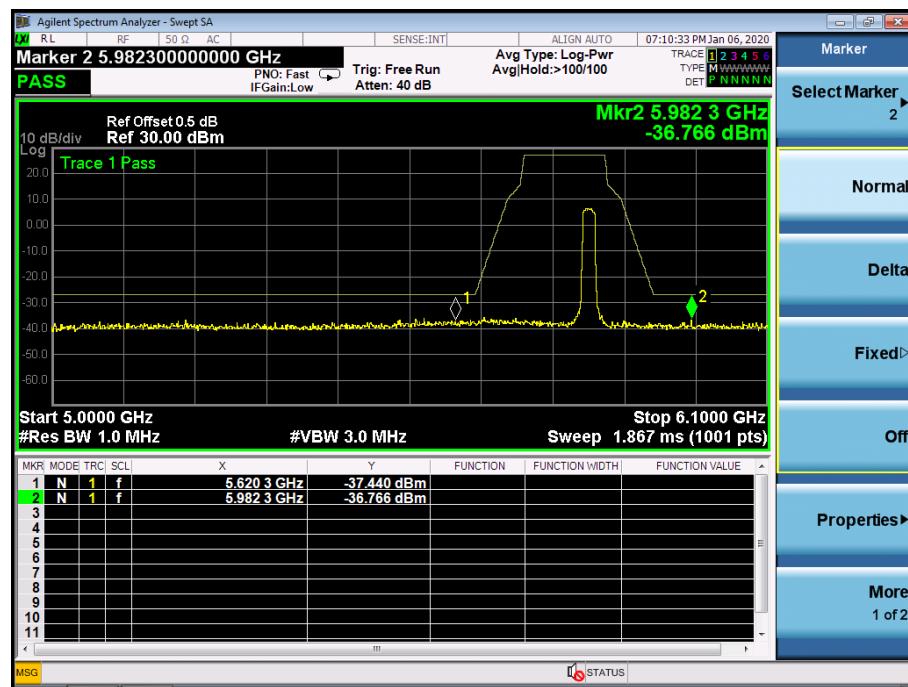
(802.11a) Band Edge, Right Side



## (802.11 n20) Band Edge, Left Side

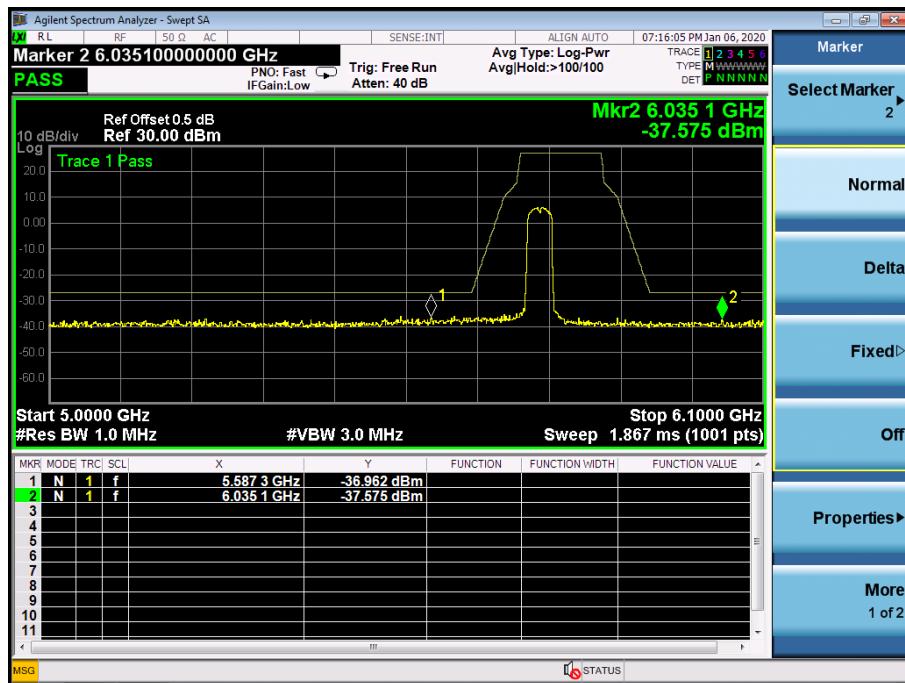


## (802.11n20) Band Edge, Right Side

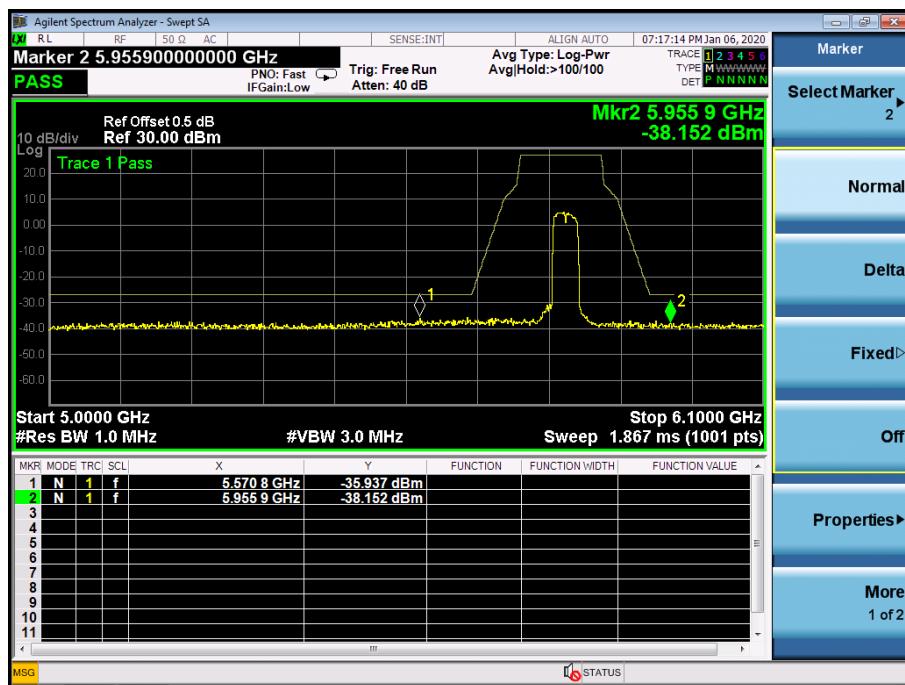


## 5.745~5.825 GHz

(802.11n40) Band Edge, Left Side

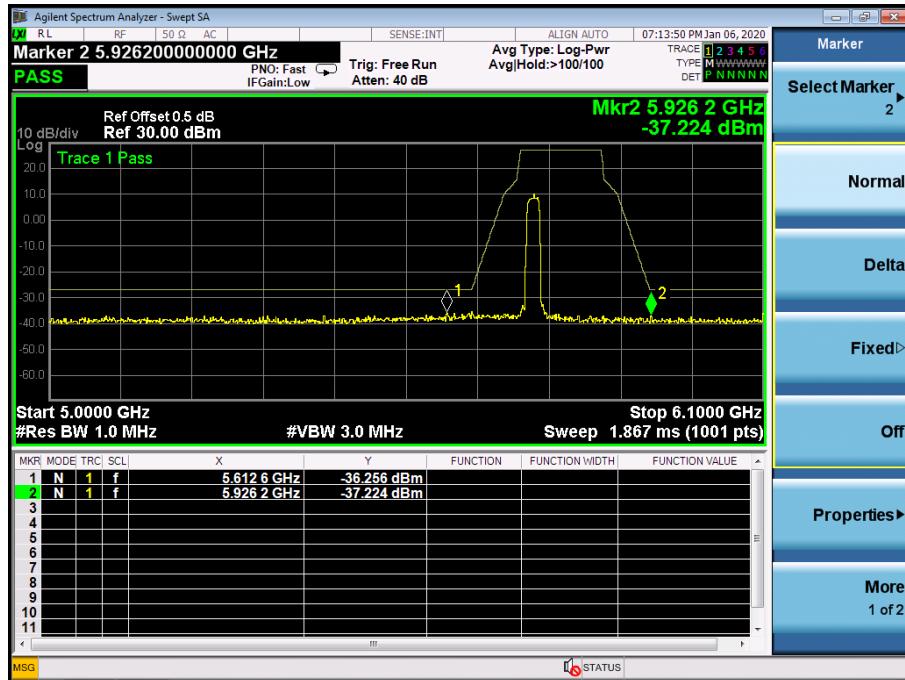


(802.11n40) Band Edge, Right Side

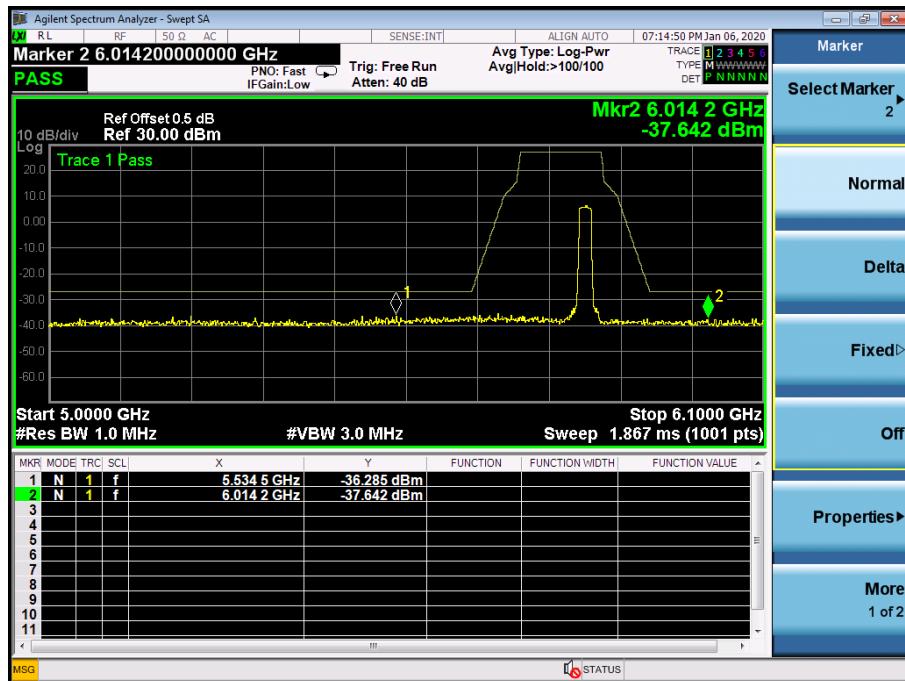


### 5.745~5.825 GHz

(802.11ac20) Band Edge, Left Side

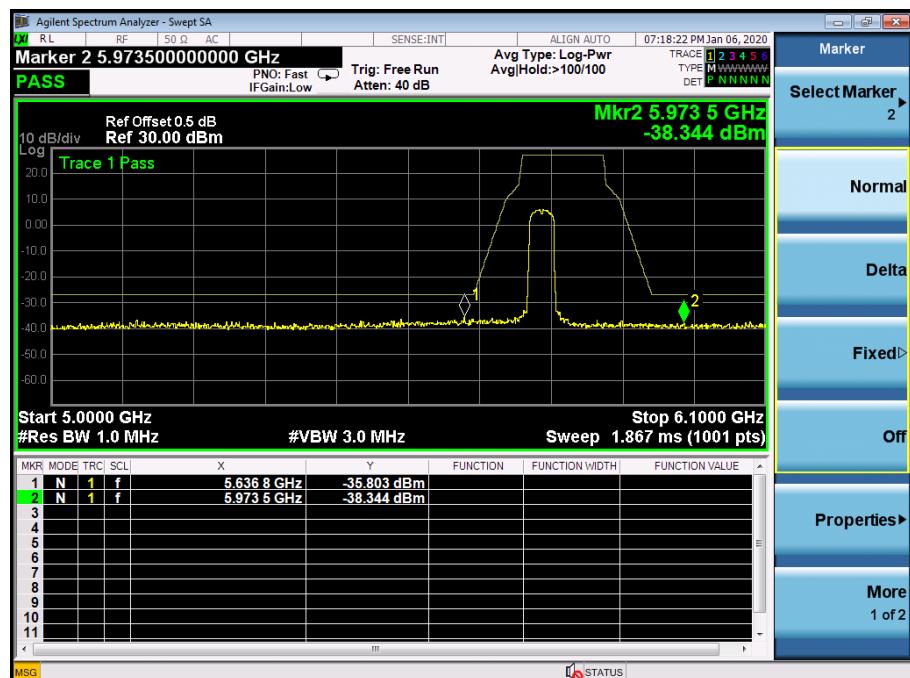


(802.11 ac20) Band Edge, Right Side

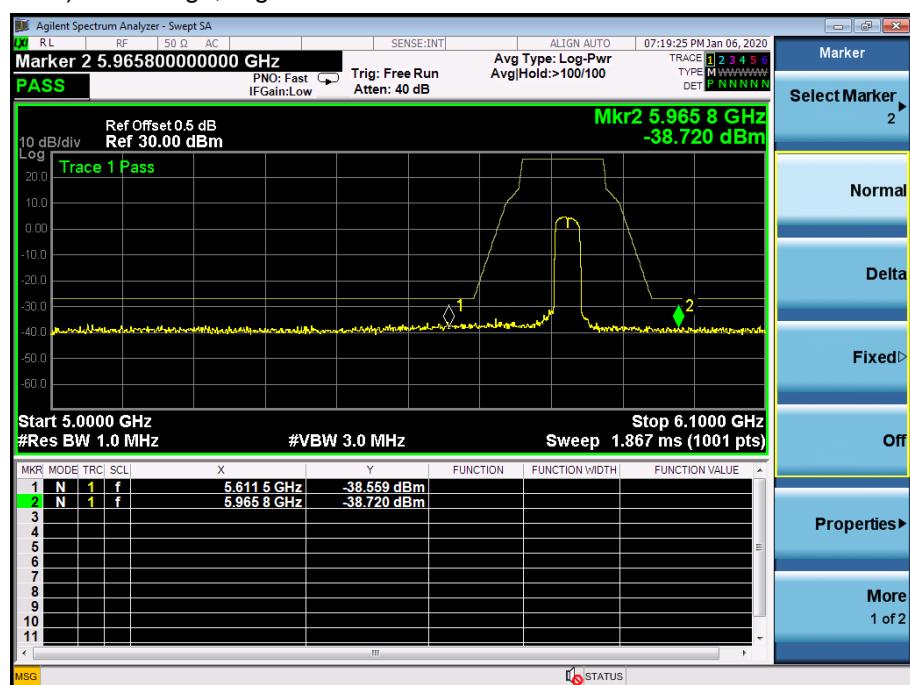


## 5.745~5.825 GHz

(802.11ac40) Band Edge, Left Side

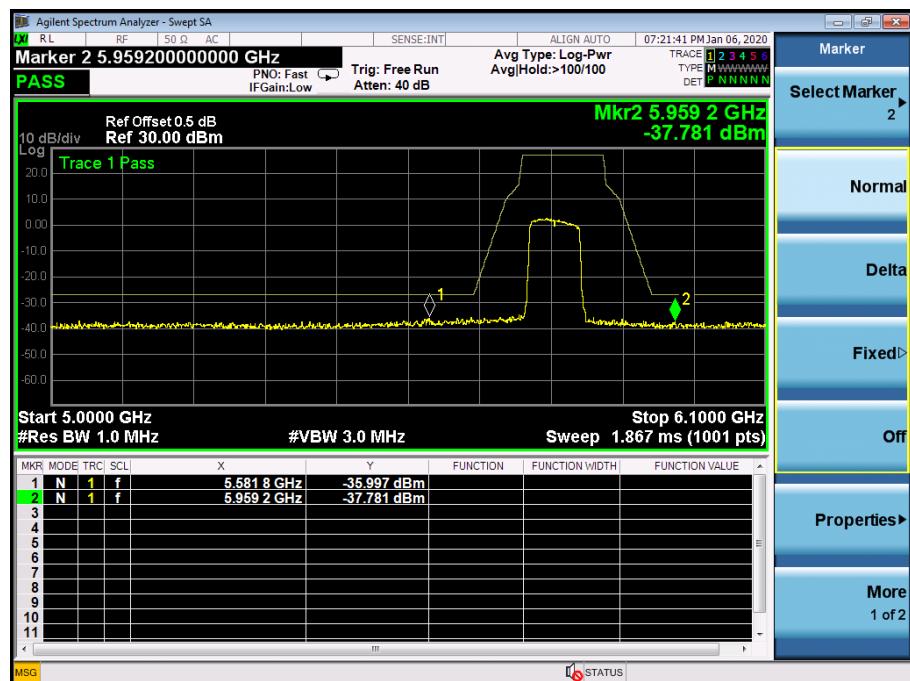


(802.11ac40) Band Edge, Right Side

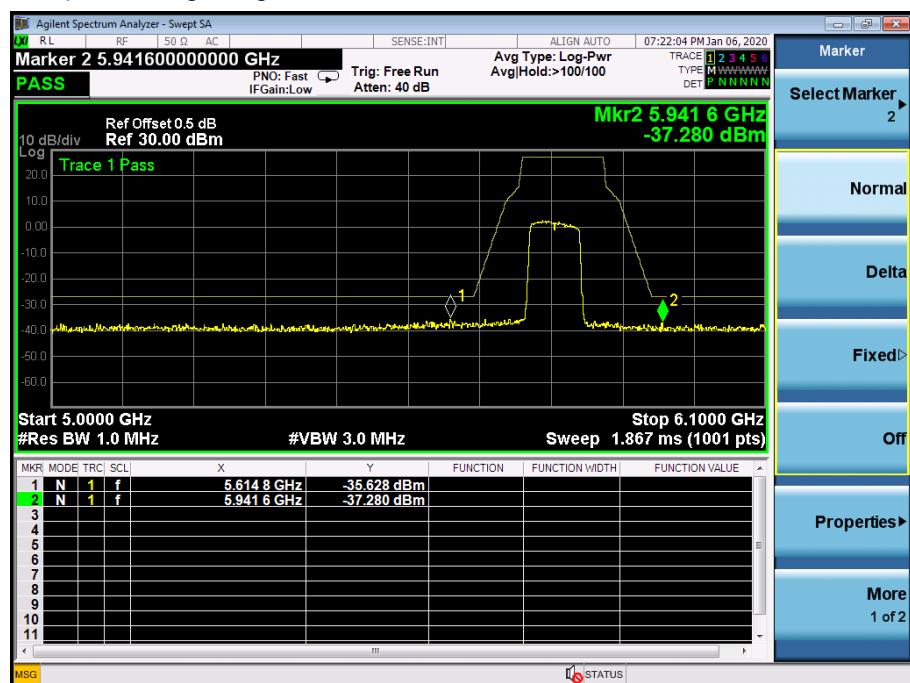


## 5.745~5.825 GHz

(802.11ac80) Band Edge, Left Side



(802.11ac80) Band Edge, Right Side



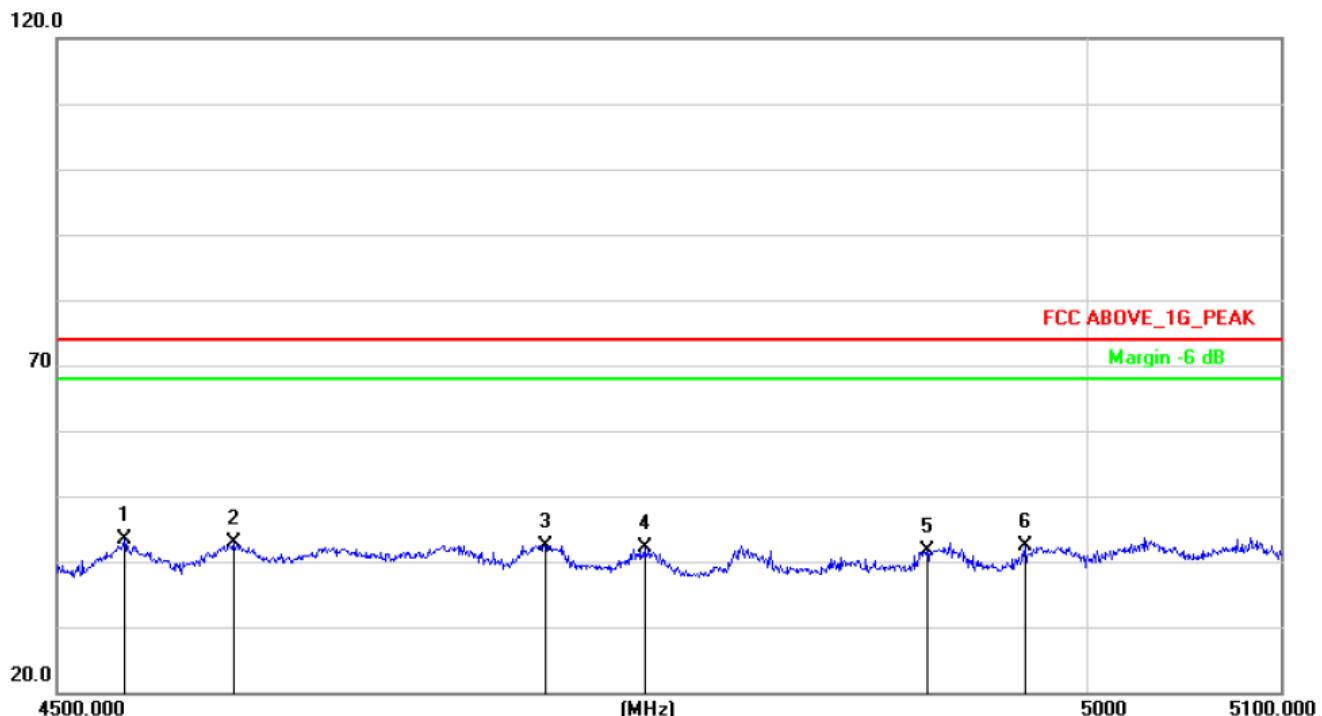


倍测检测  
BCTC TEST

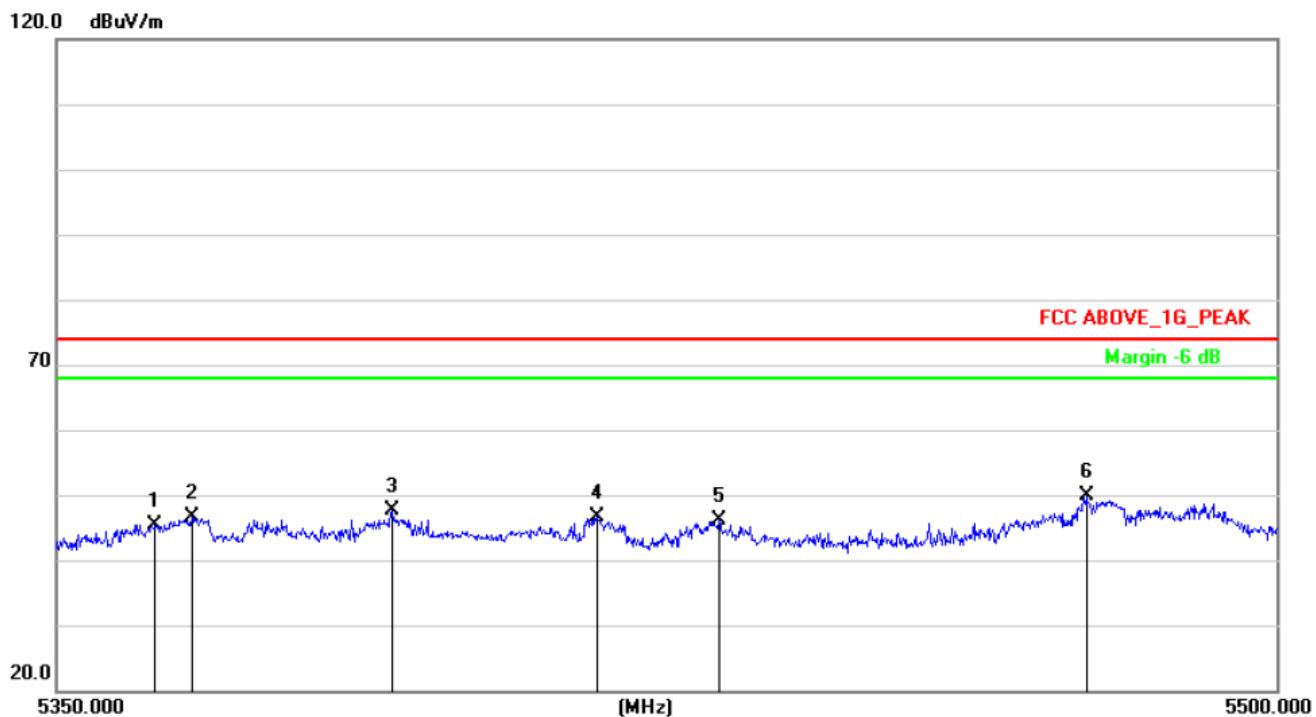
Shenzhen BCTC Testing Co., Ltd.

Report No.: BCTC1912000759E

## Radiated bandedge



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	Factor(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	4531.200	43.99	-0.63	43.36	74.00	-30.64	peak
2	4582.200	43.44	-0.59	42.85	74.00	-31.15	peak
3	4731.000	42.96	-0.48	42.48	74.00	-31.52	peak
4	4779.000	42.46	-0.45	42.01	74.00	-31.99	peak
5	4919.400	42.06	-0.35	41.71	74.00	-32.29	peak
6	4968.600	42.63	-0.31	42.32	74.00	-31.68	peak

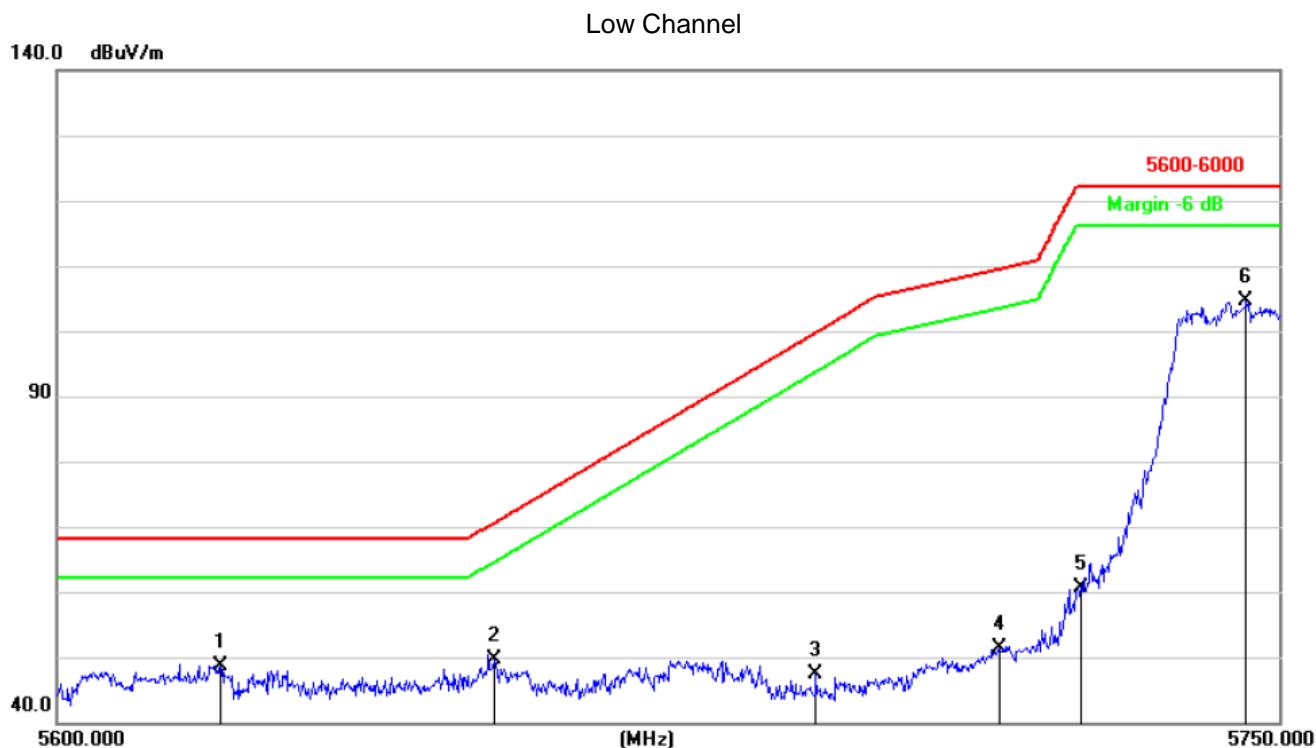


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5362.000	44.17	1.25	45.42	74.00	-28.58	peak
2	5366.500	45.24	1.27	46.51	74.00	-27.49	peak
3	5390.950	46.23	1.37	47.60	74.00	-26.40	peak
4	5416.000	45.24	1.48	46.72	74.00	-27.28	peak
5	5431.000	44.55	1.54	46.09	74.00	-27.91	peak
6	5476.450	48.24	1.73	49.97	68.20	-18.23	peak

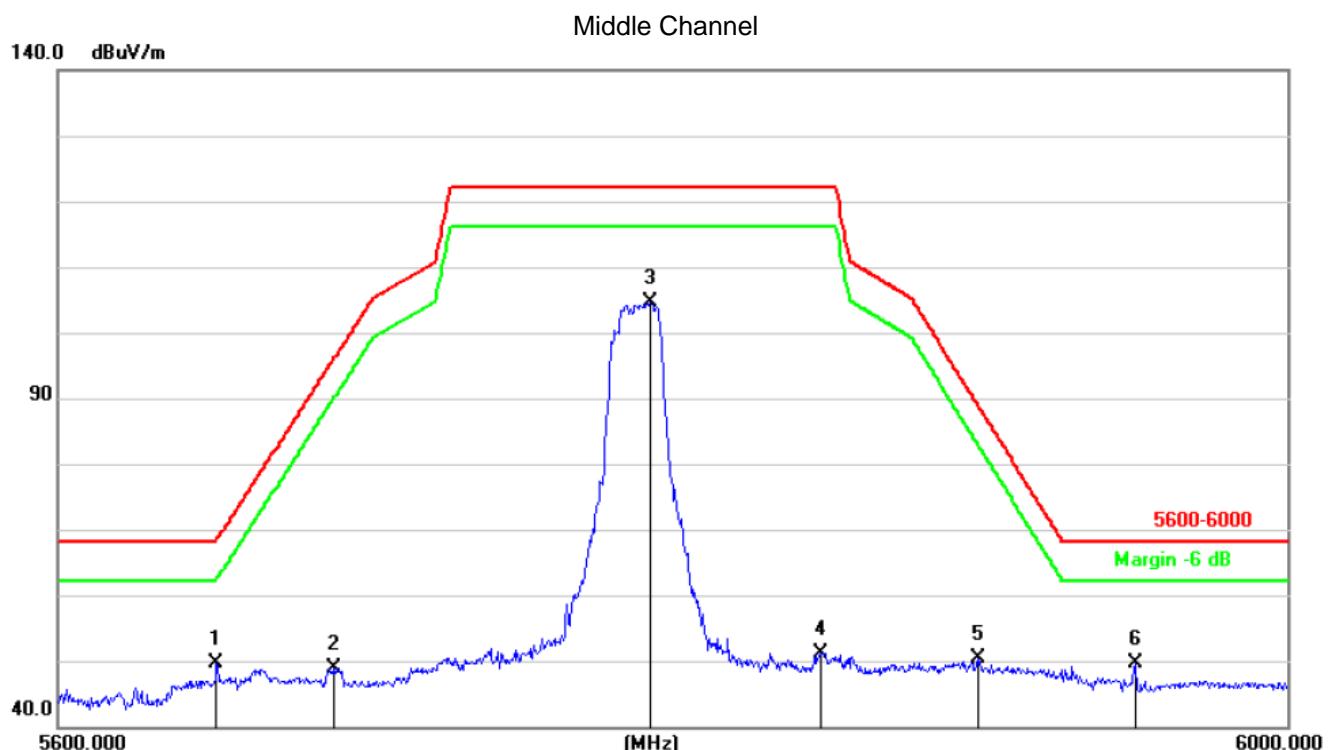
### Note:

1. This EUT was tested in 802.11a/n(HT20), n(HT40) mode and 802.11a Antenna A the worst case position data was reported.

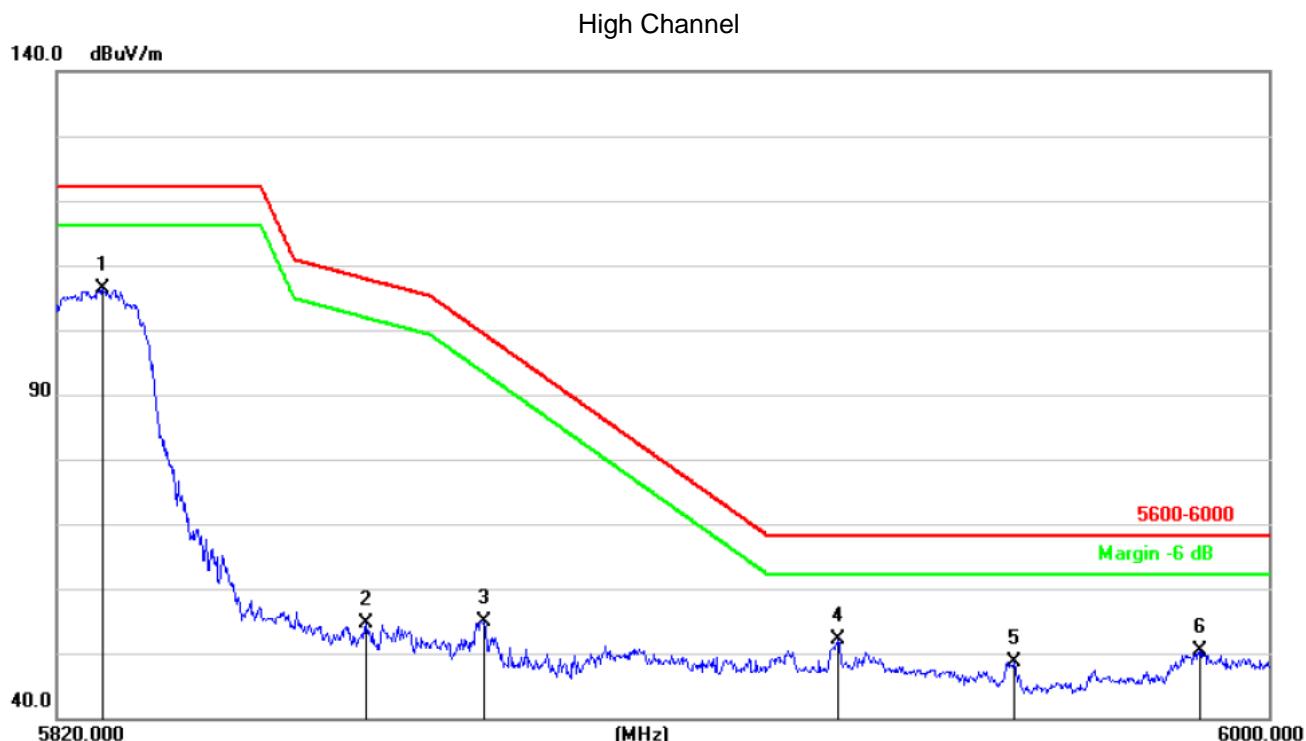
802.11n(HT20)  
 For the frequency band 5745-5825MHz



No.	Frequency (MHz)	Reading (dB <sub>uV/m</sub> )	Correct Factor(dB/m)	Result (dB <sub>uV/m</sub> )	Limit (dB <sub>uV/m</sub> )	Margin (dB)	Remark
1	5619.950	46.40	2.34	48.74	68.20	-19.46	peak
2	5653.250	47.11	2.49	49.60	70.61	-21.01	peak
3	5692.700	44.75	2.65	47.40	99.82	-52.42	peak
4	5715.350	48.54	2.75	51.29	109.50	-58.21	peak
5	5725.550	57.91	2.79	60.70	122.20	-61.50	peak
6	5745.950	101.76	2.88	104.64	122.20	-17.56	peak



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5650.400	47.16	2.47	49.63	68.50	-18.87	peak
2	5687.600	46.29	2.63	48.92	96.05	-47.13	peak
3	5789.600	101.60	3.07	104.67	122.20	-17.53	peak
4	5845.200	47.80	3.30	51.10	122.20	-71.10	peak
5	5896.800	46.79	3.52	50.31	89.03	-38.72	peak
6	5949.600	45.95	3.75	49.70	68.20	-18.50	peak

**Note:**

1. This EUT was tested in 802.11a/n/ac(HT20), n/ac(HT40), ac(HT80) mode and 802.11n(HT20) Antenna A the worst case position data was reported.

## 8.SPURIOUS RF CONDUCTED EMISSIONS

### 8.1CONFORMANCE LIMIT

Undesirable emission limits. Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

- (1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (2) For transmitters operating in the 5.725-5.85 GHz band(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

### 8.2MEASURING INSTRUMENTS

The Measuring equipment is listed in the section 6.3 of this test report.

### 8.3TEST SETUP

Please refer to Section 6.1 of this test report.

### 8.4TEST PROCEDURE

1. Check the calibration of the measuring instrument using either an internal calibrator or a known signal from an external generator.
2. Position the EUT without connection to measurement instrument. Turn on the EUT and connect its antenna terminal to measurement instrument via a low loss cable. Then set it to any one measured frequency within its operating range, and make sure the instrument is operated in its linear range.
3. Set RBW of spectrum analyzer to 1 MHz with a convenient frequency span.
4. Measure the highest amplitude appearing on spectral display and set it as a reference level. Plot the graph with marking the highest point and edge frequency.
5. Repeat above procedures until all measured frequencies were complete.

### 8.5TEST RESULTS

Remark: The measurement frequency range is from 9KHz to the 10th harmonic of the fundamental frequency. The lowest, middle and highest channels are tested to verify the spurious emissions and bandege measurement data.

About:26.5GHz-40GHz, The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

Note: A(B) Represent the value of antenna A and B, The worst data is Antenna B ,only shown Antenna B Plot.

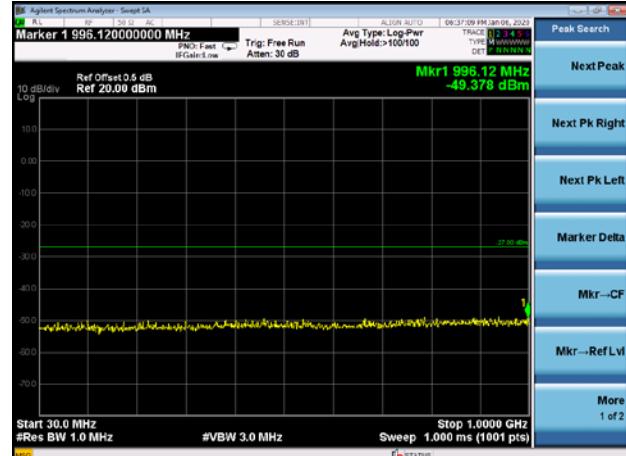
## 5.2G

### Test Plot

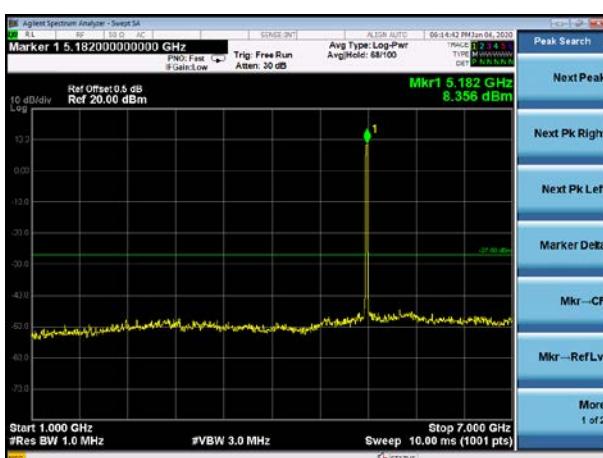
802.11a on channel 36



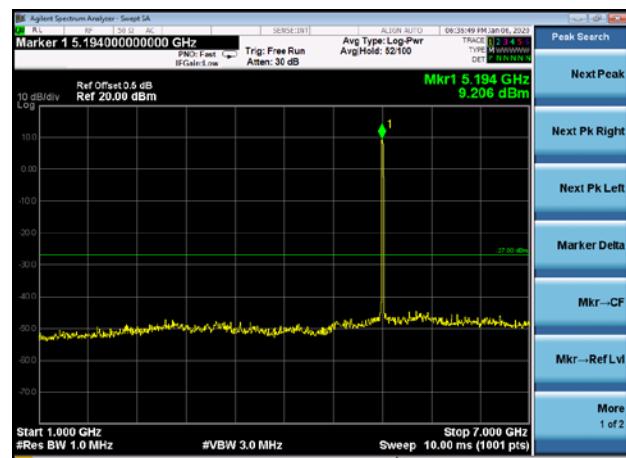
802.11a on channel 40



802.11a on channel 36



802.11a on channel 40



802.11a on channel 36



802.11a on channel 40

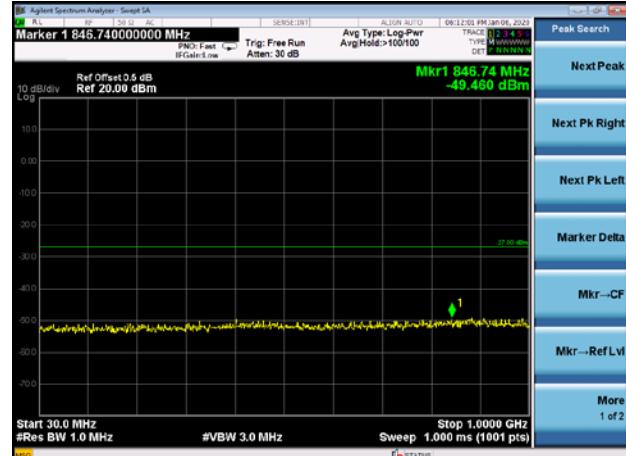


### Test Plot

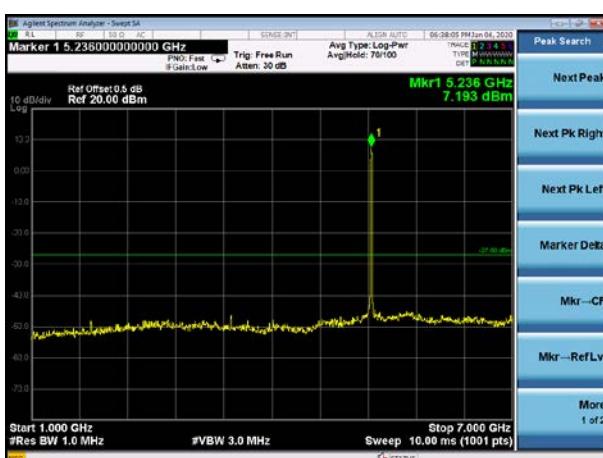
802.11a on channel 48



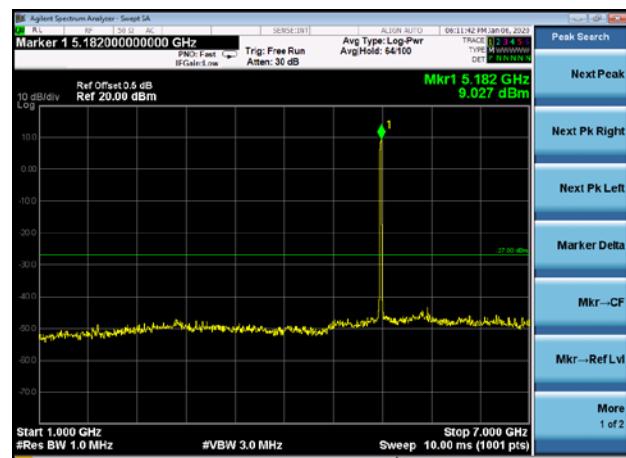
802.11n20 on channel 36



802.11a on channel 48



802.11n20 on channel 36



802.11a on channel 48

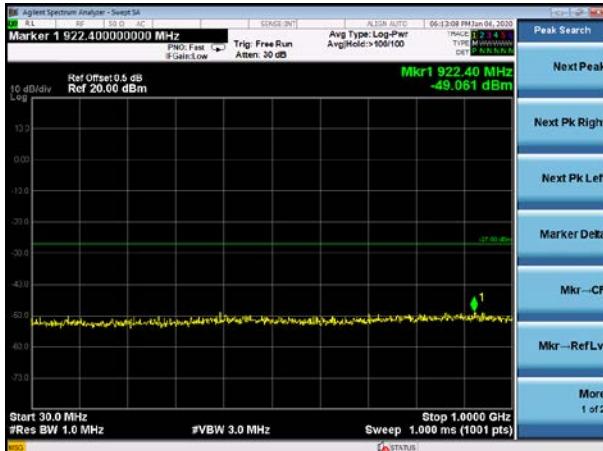


802.11n20 on channel 36

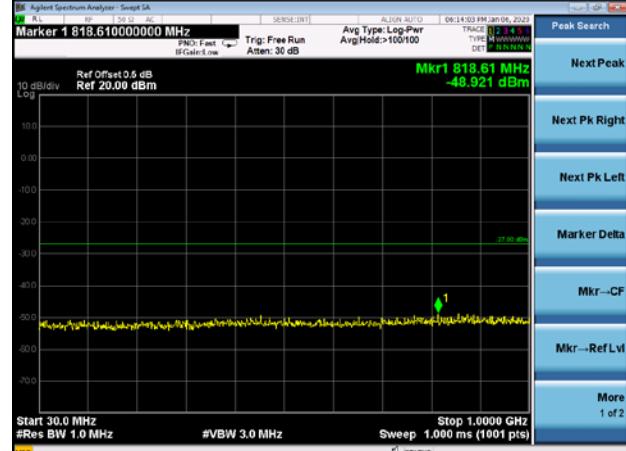


### Test Plot

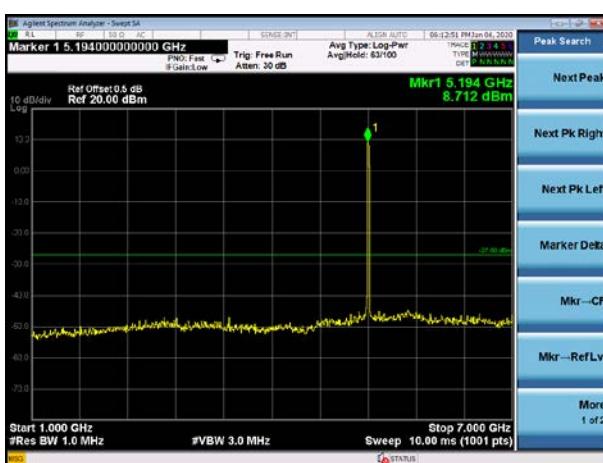
802.11n20 on channel 40



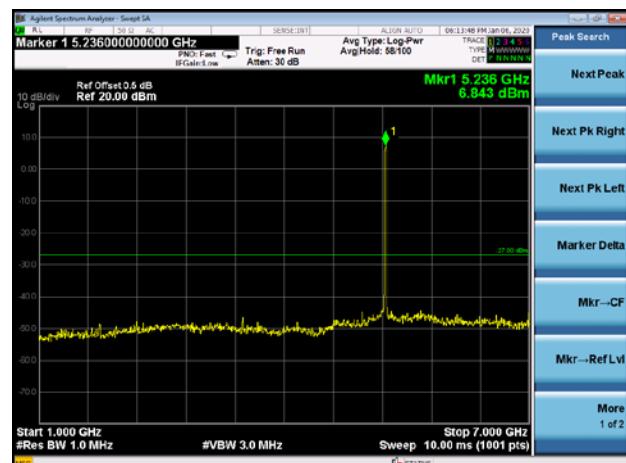
802.11n20 on channel 48



802.11n20 on channel 40



802.11n20 on channel 48



802.11n20 on channel 40

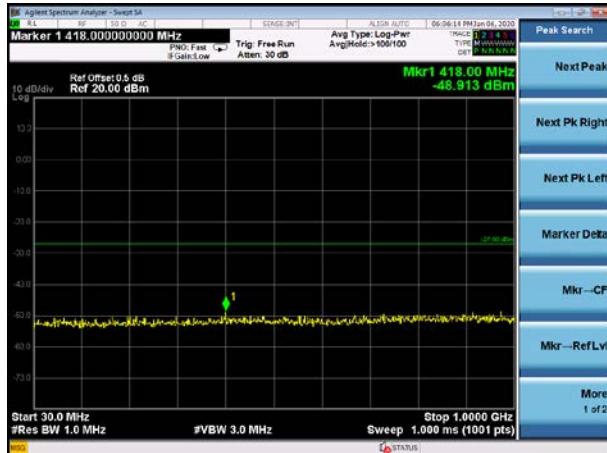


802.11n20 on channel 48

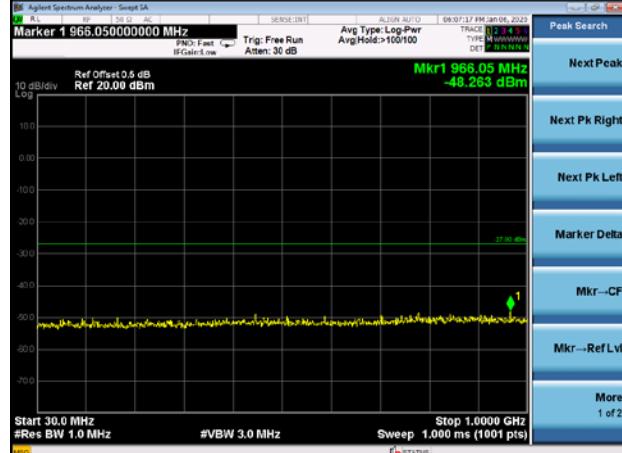


### Test Plot

802.11n40 on channel 38



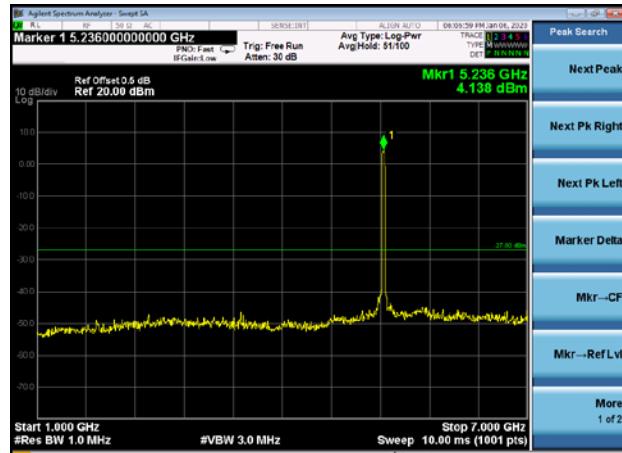
802.11n40 on channel 46



802.11n40 on channel 38



802.11n40 on channel 46



802.11n40 on channel 38

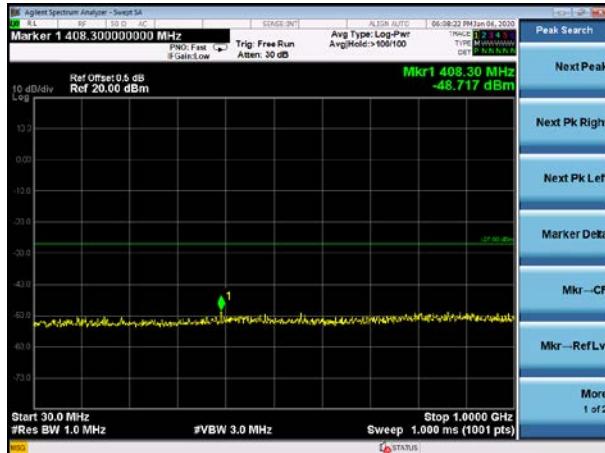


802.11n40 on channel 46

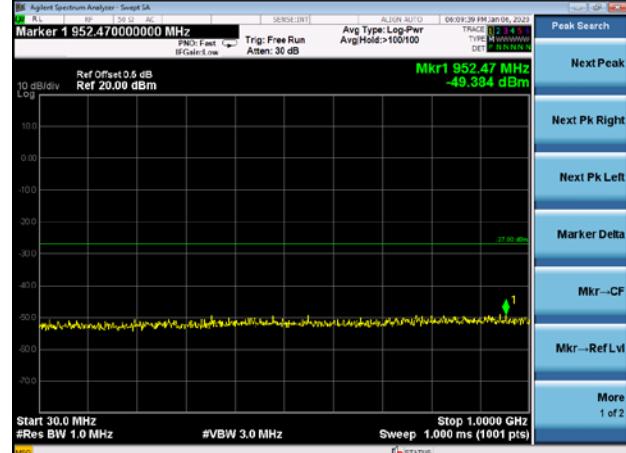


**Test Plot**

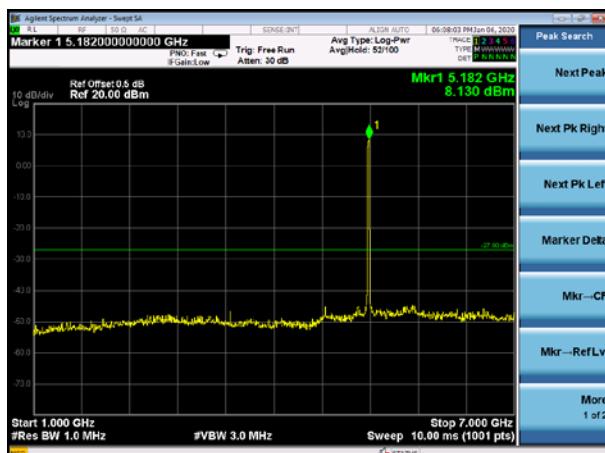
802.11ac20 on channel 36



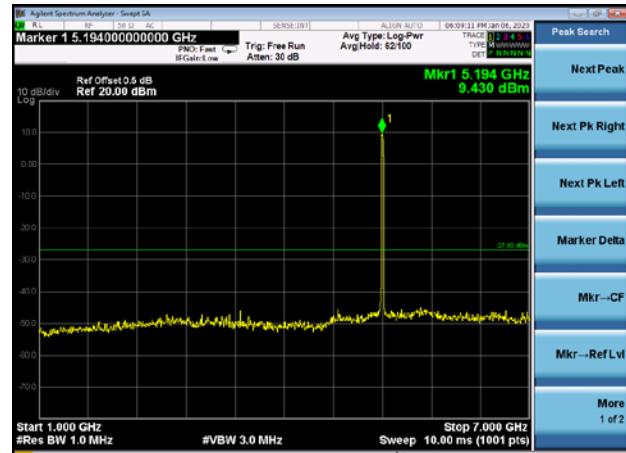
802.11ac20 on channel 40



802.11ac20 on channel 36



802.11ac20 on channel 40



802.11ac20 on channel 36

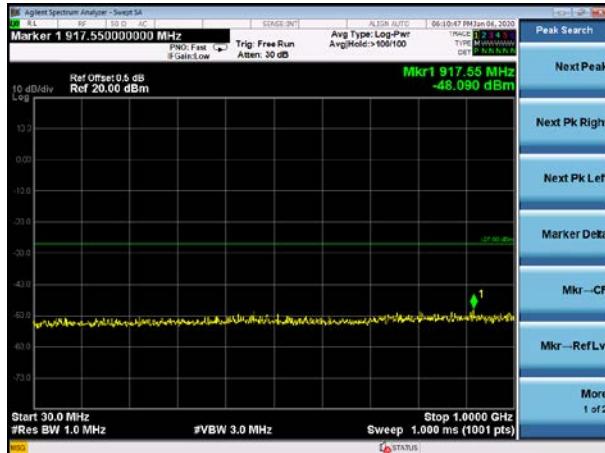


802.11ac20 on channel 40

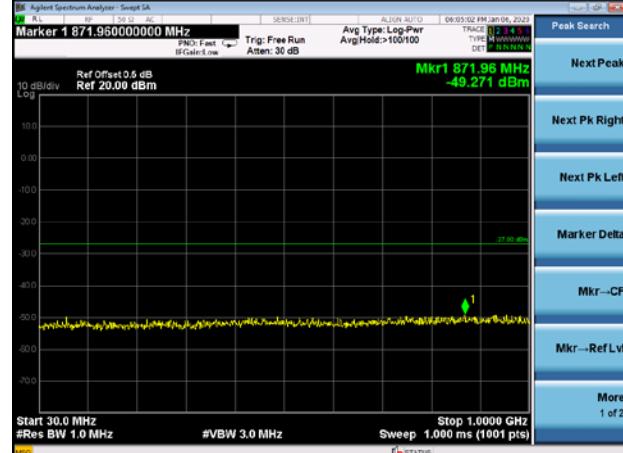


### Test Plot

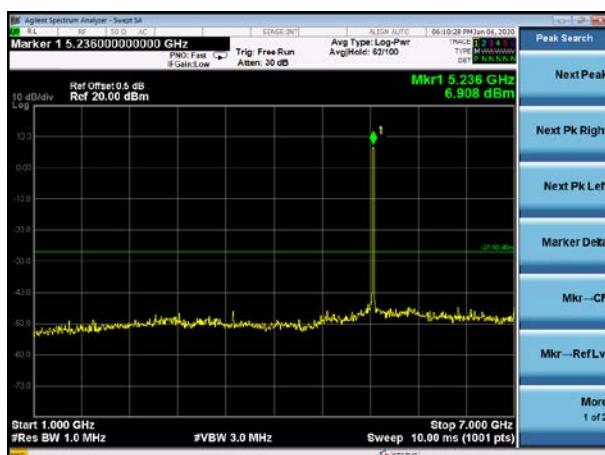
802.11ac20 on channel 48



802.11ac40 on channel 38



802.11ac20 on channel 48



802.11ac40 on channel 38



802.11ac20 on channel 48

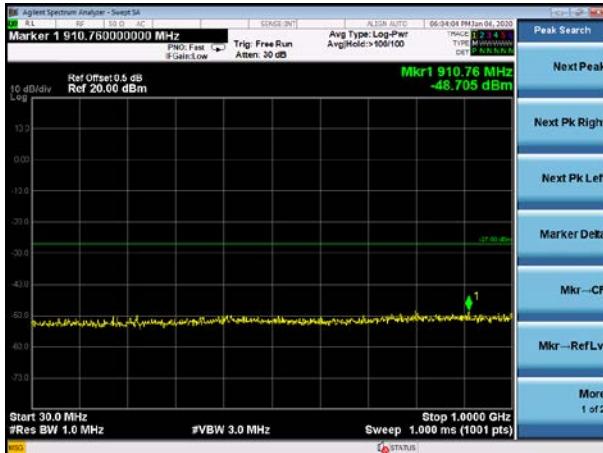


802.11ac40 on channel 38

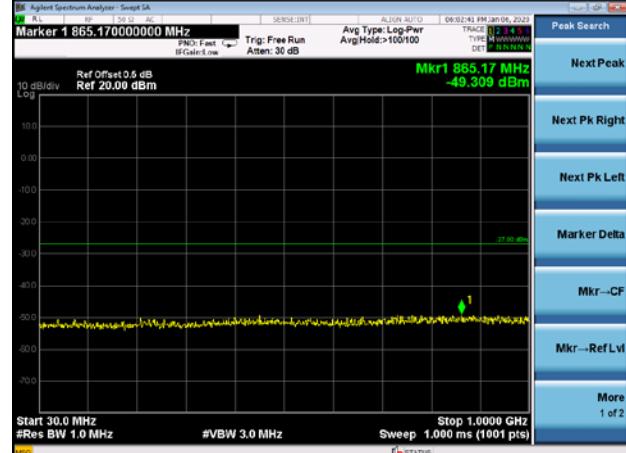


### Test Plot

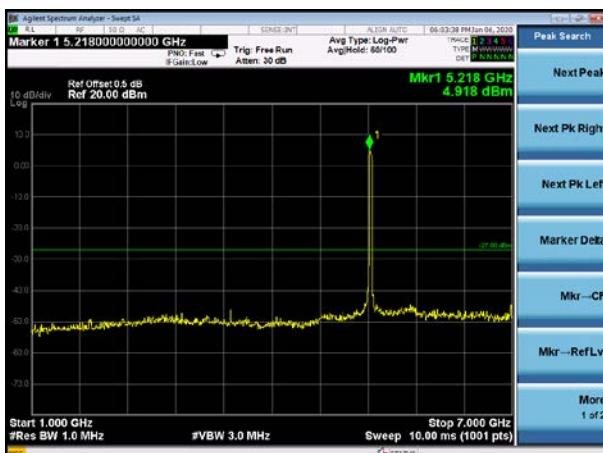
802.11ac40 on channel 46



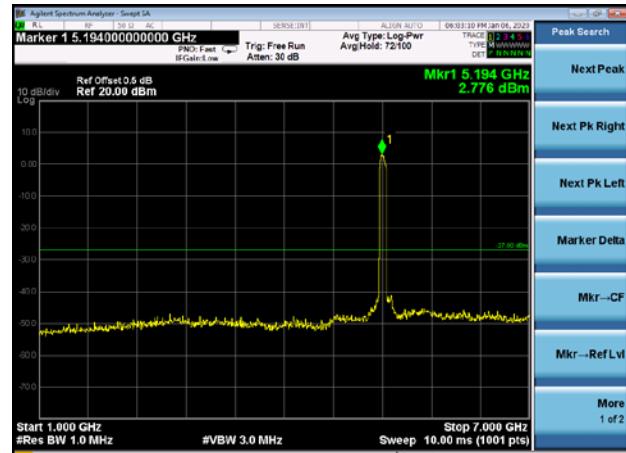
802.11ac80 on channel 42



802.11 ac40 on channel 46



802.11 ac80 on channel 42



802.11 ac40 on channel 46



802.11 ac80 on channel 42



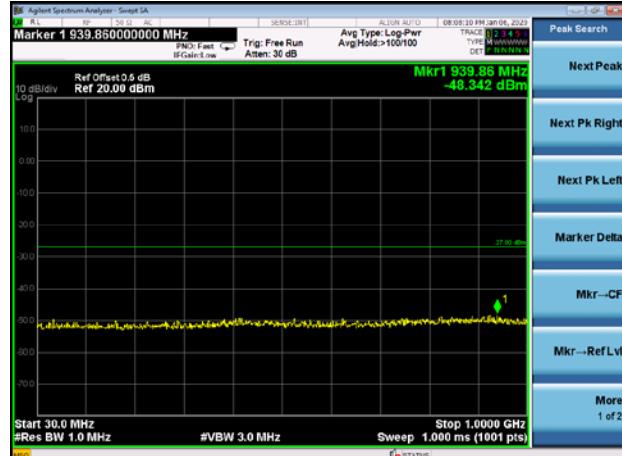
## 5.8G

### Test Plot

802.11a on channel 149



802.11a on channel 157



802.11a on channel 149



802.11a on channel 157



802.11a on channel 149

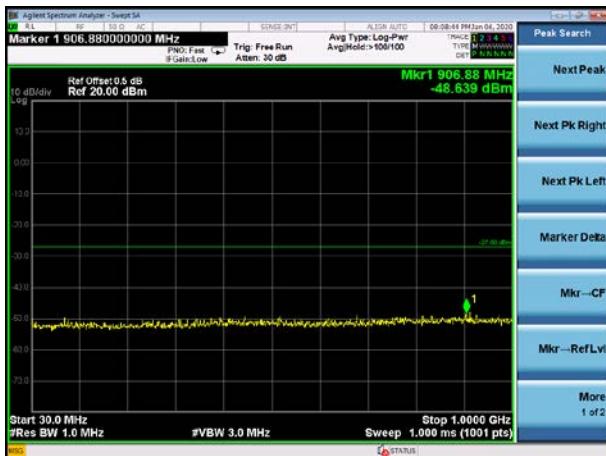


802.11a on channel 157



### Test Plot

802.11a on channel 165



802.11n20 on channel 149



802.11a on channel 165



802.11n20 on channel 149



802.11a on channel 165



802.11n20 on channel 149

