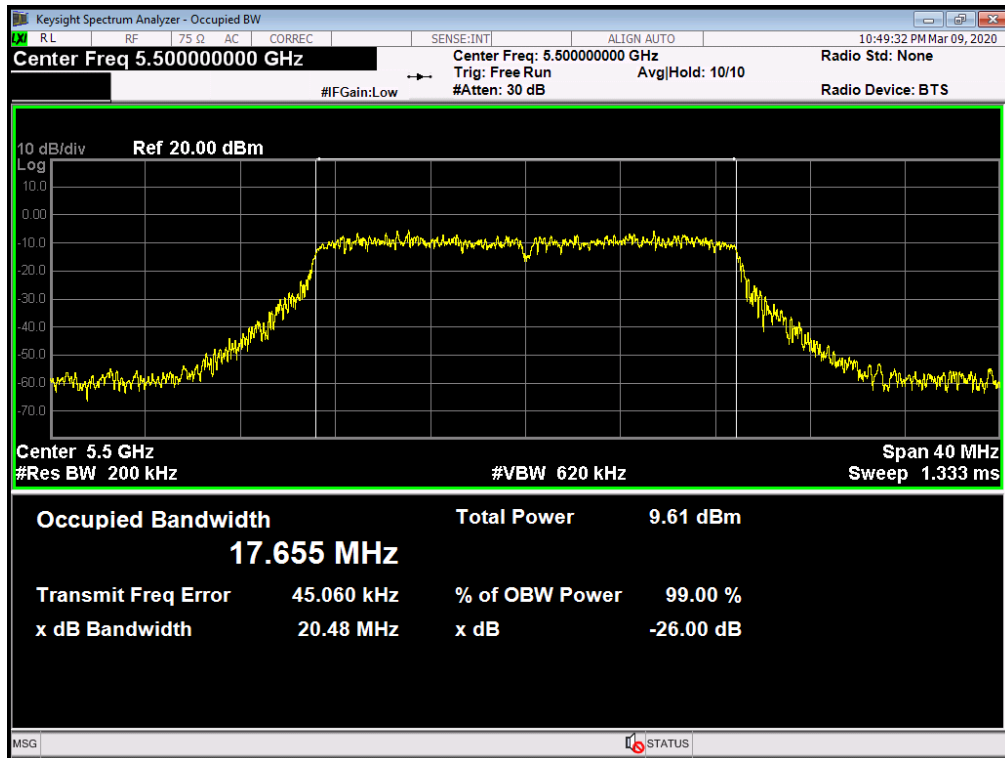


Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11ac(VHT20) Mode (U-NII-2C) Antenna B		
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
100	5500	20.48	17.655
120	5600	20.63	17.666
144	5720	20.30	17.643

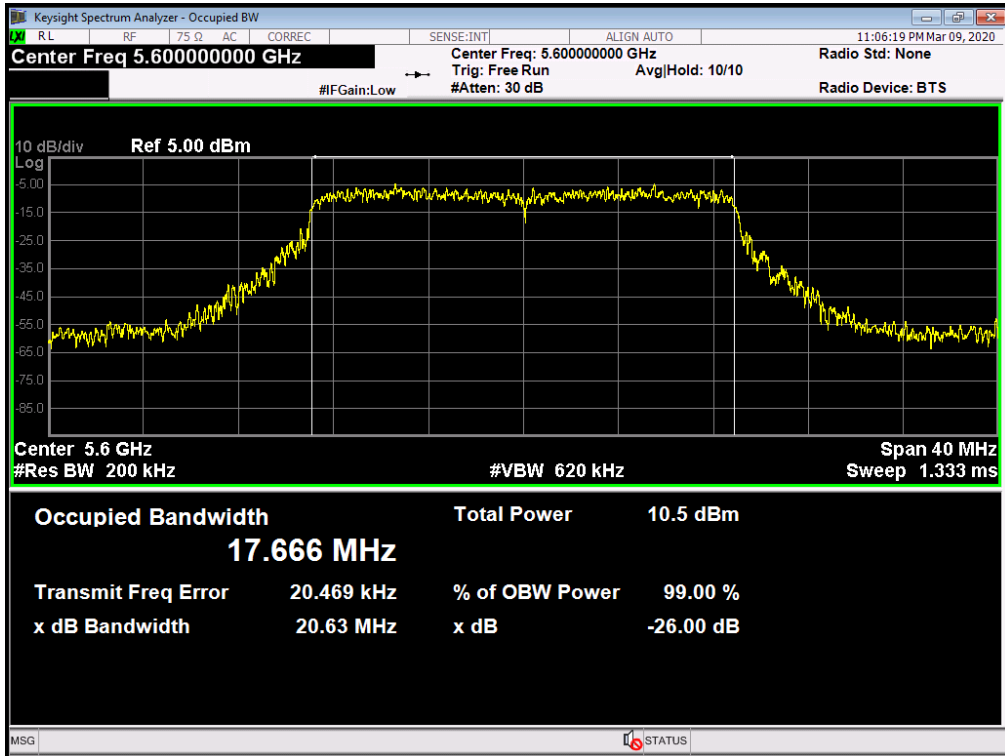
802.11ac(VHT20) Mode

Antenna B---5500 MHz



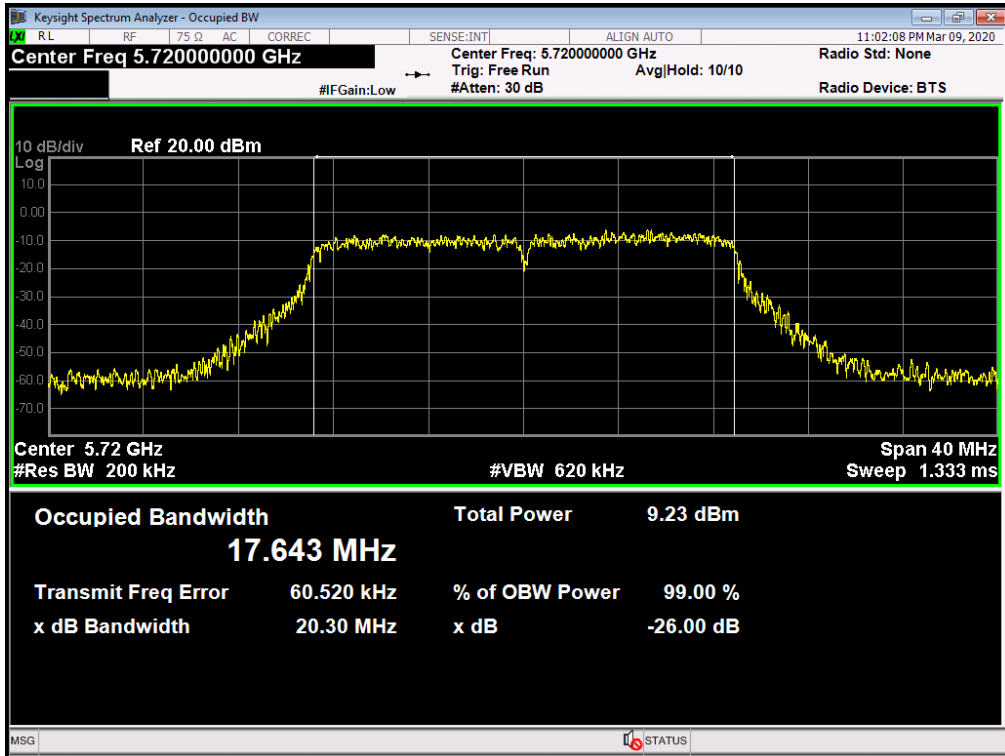
802.11ac(VHT20) Mode

Antenna B---5600 MHz

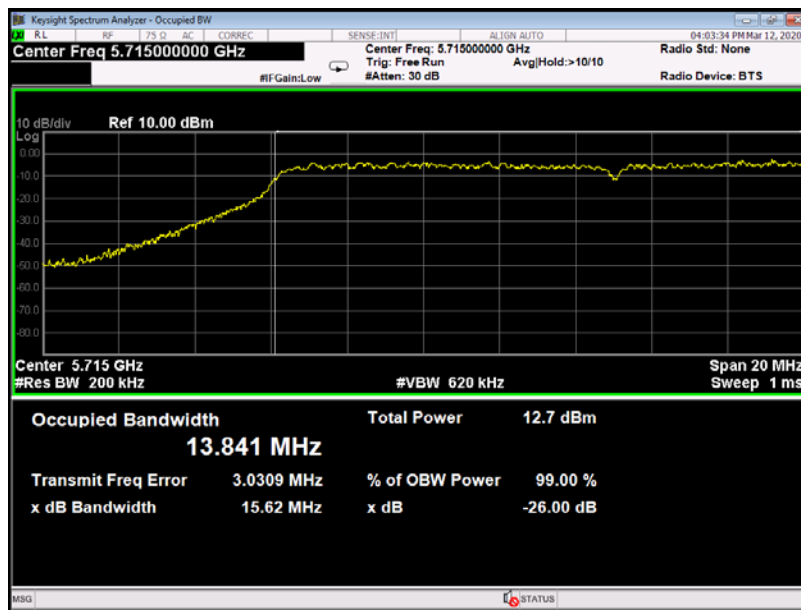
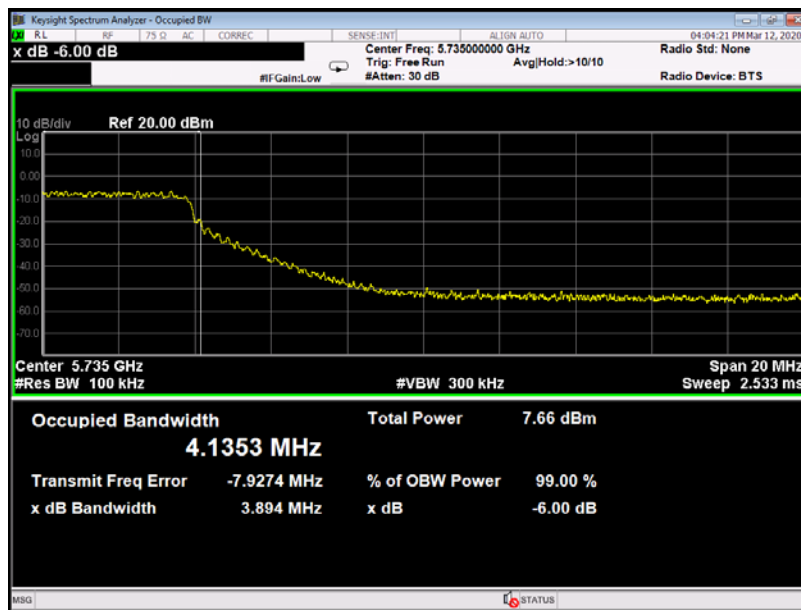


802.11ac(VHT20) Mode

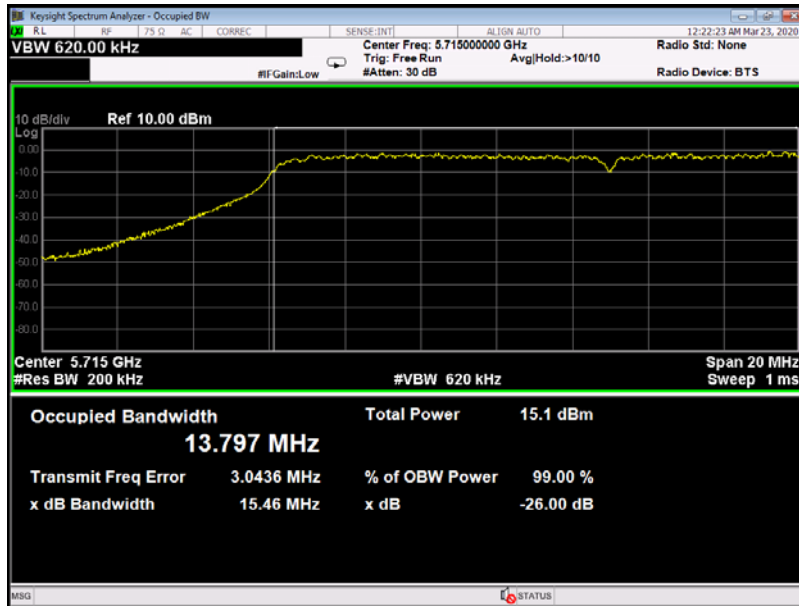
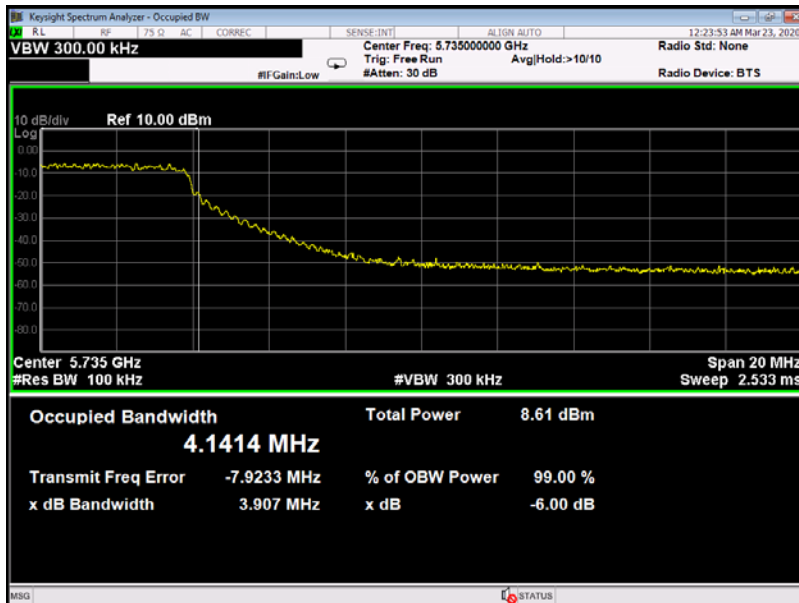
Antenna B---5720 MHz



Temperature:	25 °C	Relative Humidity:	55%	
Test Voltage:	AC 120V/60Hz			
Test Mode:	TX 802.11ac(VHT20) Mode (U-NII-2C) Antenna A			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
144	5720	15.62	----	13.841
		----	3.894	4.1353

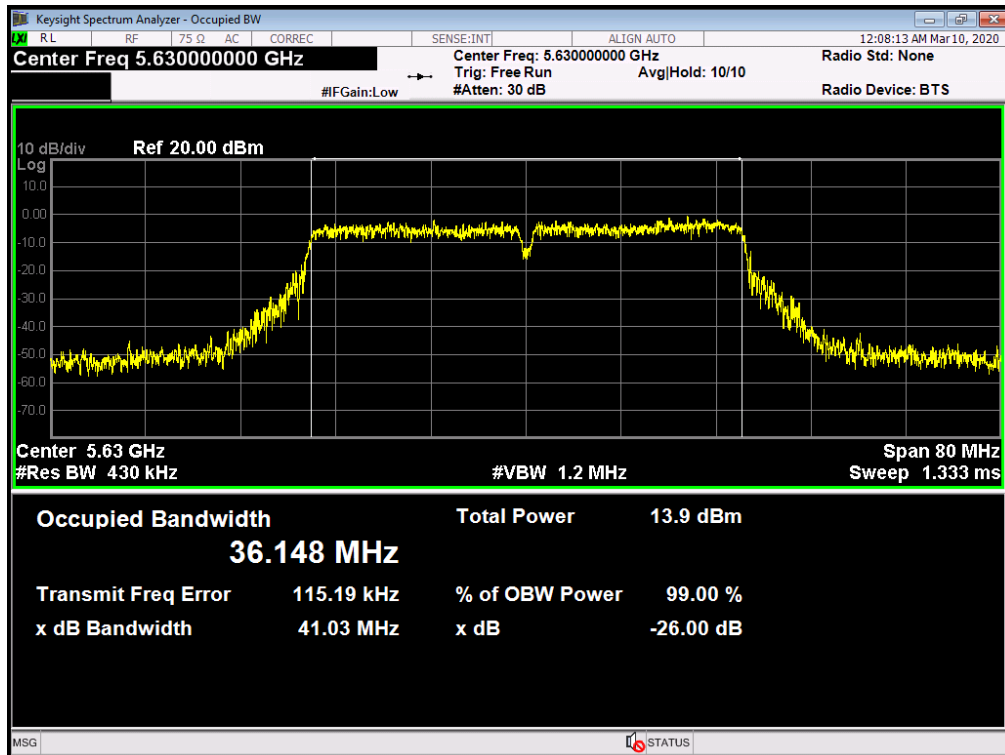
802.11ac(VHT20) Mode
Antenna A---5720 MHz Straddle 5.47-5.725GHz

Antenna A---5720 MHz Straddle 5.725-5.85GHz


Temperature:	25 °C	Relative Humidity:	55%	
Test Voltage:	AC 120V/60Hz			
Test Mode:	TX 802.11ac(VHT20) Mode (U-NII-2C) Antenna B			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
144	5720	15.46	----	13.797
		----	3.907	4.1414

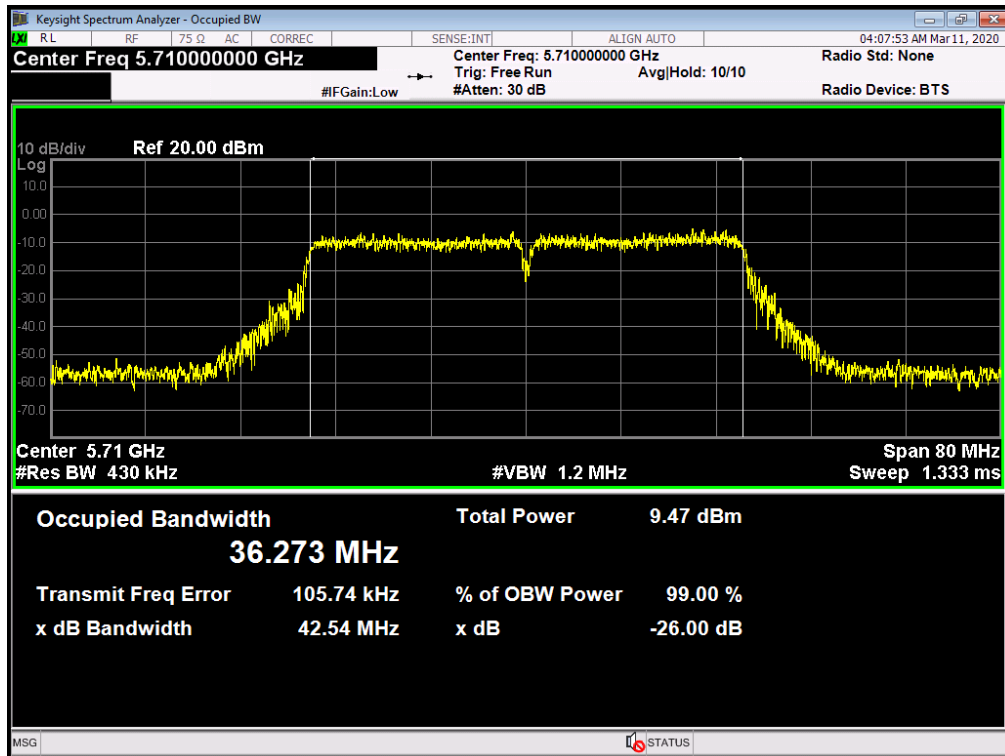
802.11ac(VHT20) Mode
Antenna B---5720 MHz Straddle 5.47-5.725GHz

Antenna B---5720 MHz Straddle 5.725-5.85GHz


Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11n(HT40) Mode (U-NII-2C) Antenna A		
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
102	5510	41.60	36.154
126	5630	41.03	36.148
142	5710	42.54	36.273
802.11n(HT40) Mode			
Antenna A---5510 MHz			
Occupied Bandwidth		Total Power	12.2 dBm
36.154 MHz			
Transmit Freq Error	76.176 kHz	% of OBW Power	99.00 %
x dB Bandwidth	41.60 MHz	x dB	-26.00 dB

802.11n(HT40) Mode
Antenna A---5630 MHz



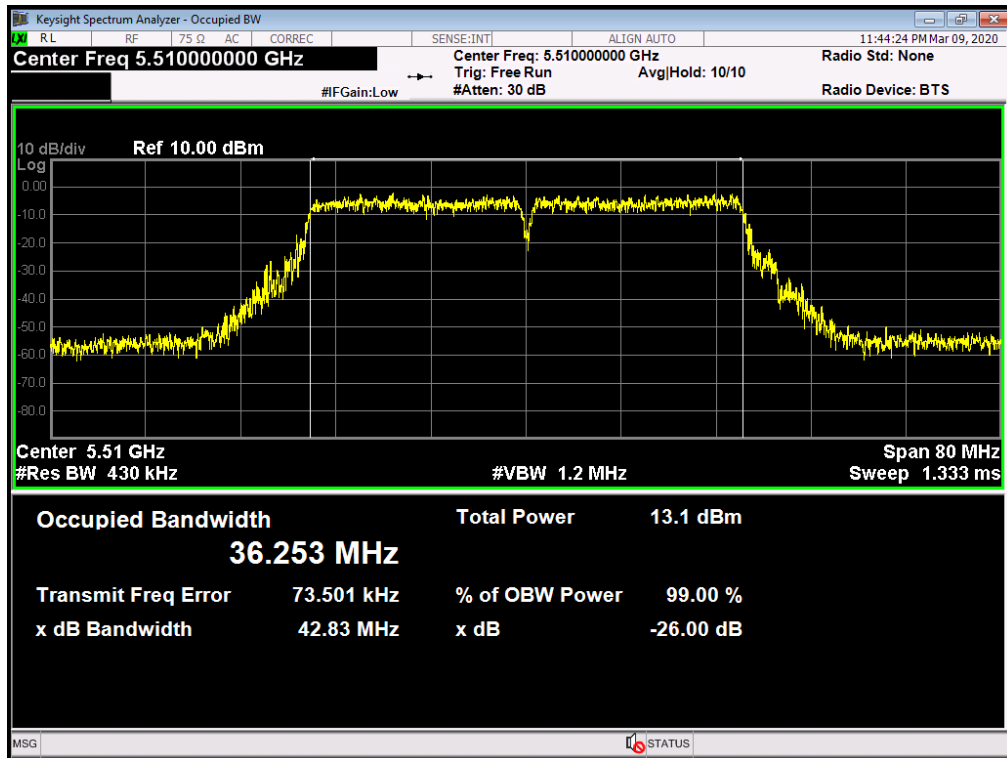
802.11n(HT40) Mode
Antenna A---5710 MHz



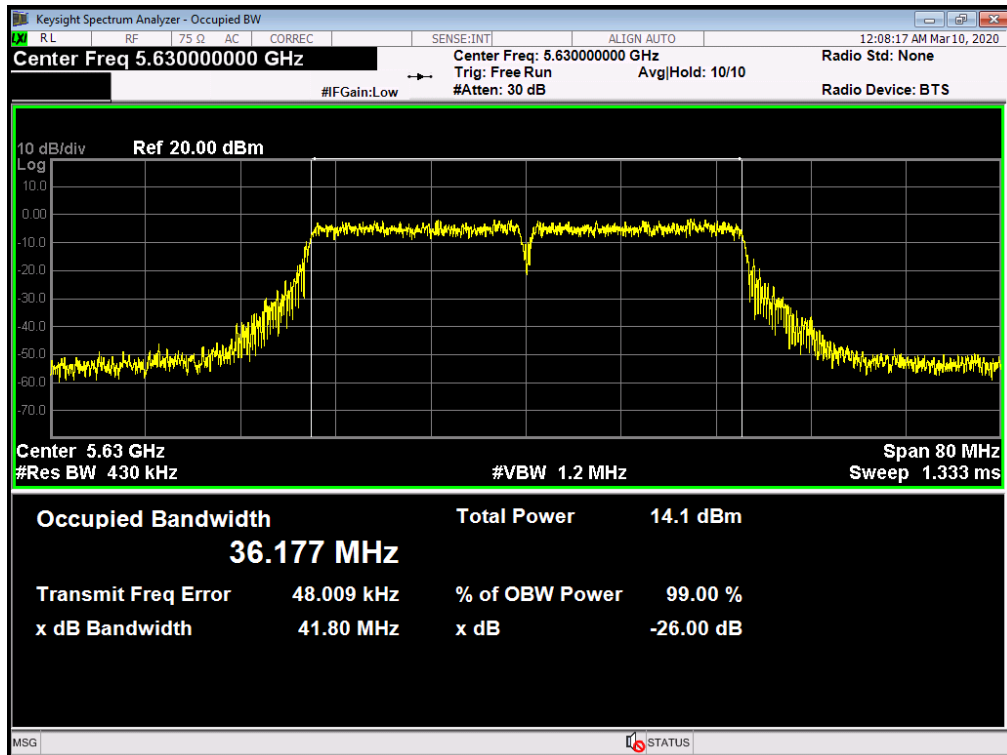
Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11n(HT40) Mode (U-NII-2C) Antenna B		
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
102	5510	42.83	36.253
126	5630	41.80	36.177
142	5710	42.56	36.247

802.11n(HT40) Mode

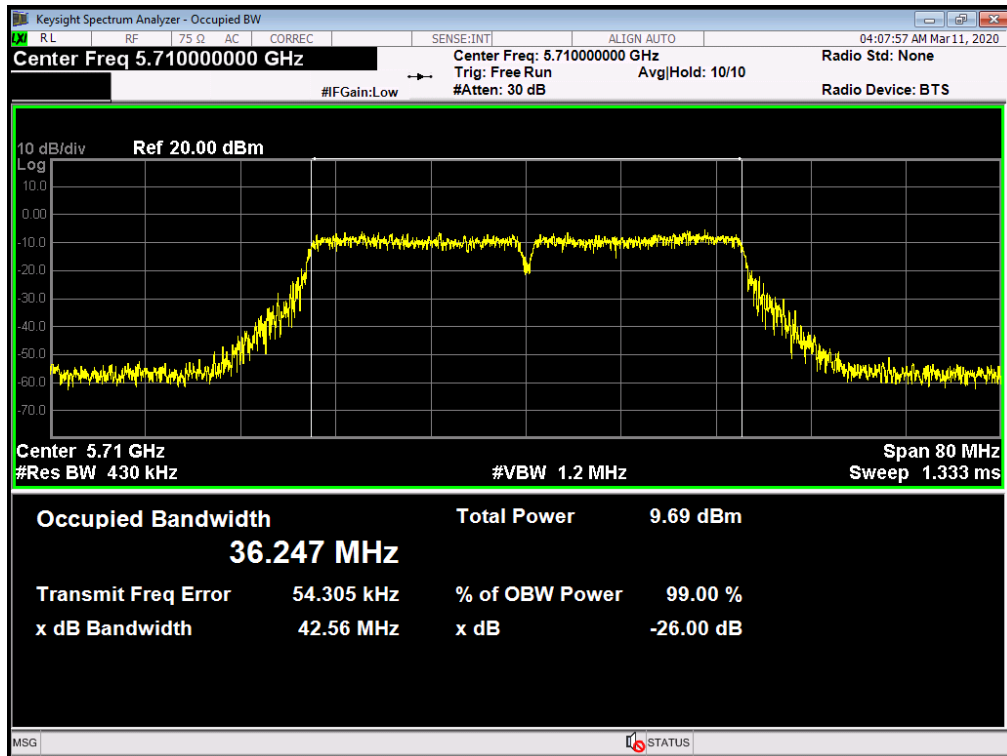
Antenna B---5510 MHz



802.11n(HT40) Mode
Antenna B---5630 MHz

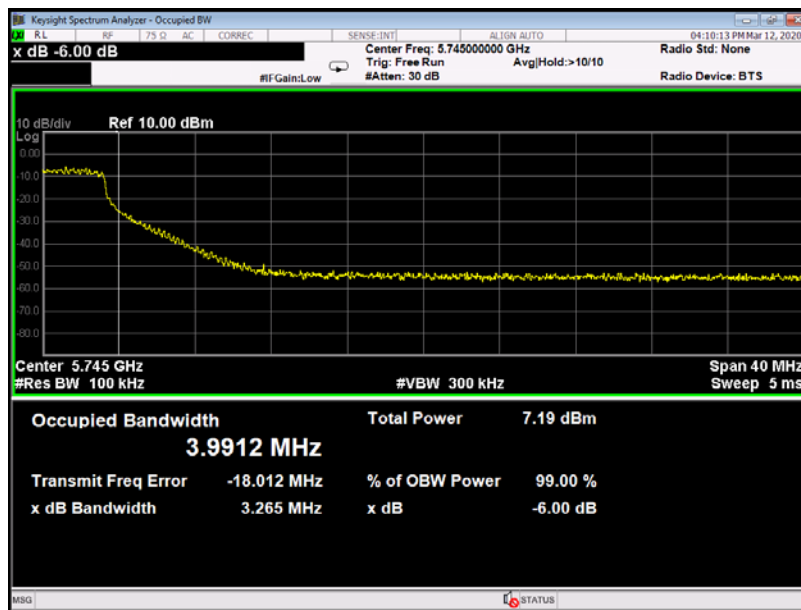


802.11n(HT40) Mode
Antenna B---5710 MHz

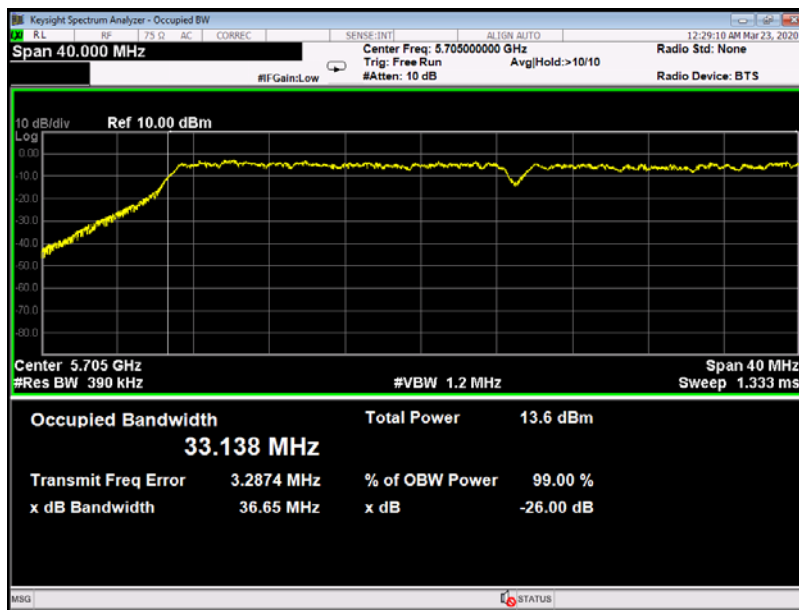
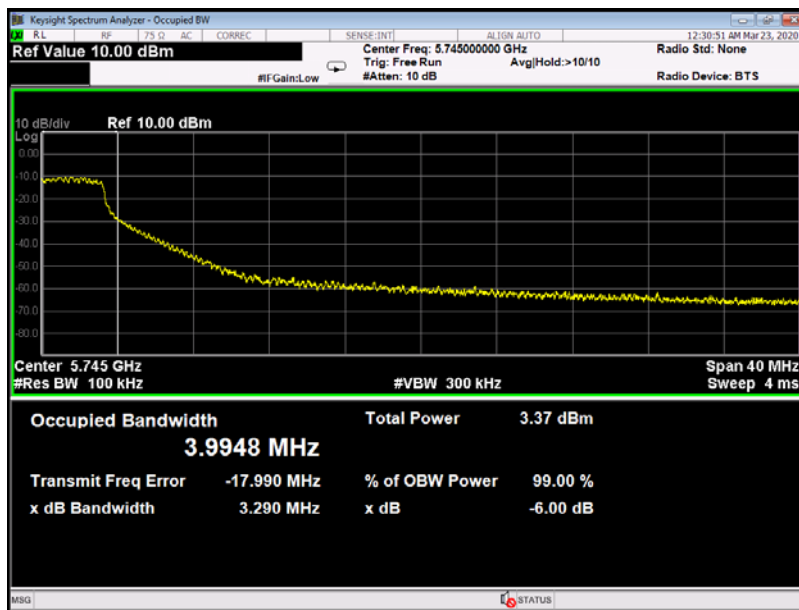


Temperature:	25 °C	Relative Humidity:	55%	
Test Voltage:	AC 120V/60Hz			
Test Mode:	TX 802.11n(HT40) Mode (U-NII-2C) Antenna A			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
142	5710	36.36	----	33.086
		----	3.265	3.9912

802.11n(HT40) Mode
Antenna A---5710 MHz Straddle 5.47-5.725GHz

Antenna A---5710 MHz Straddle 5.725-5.85GHz


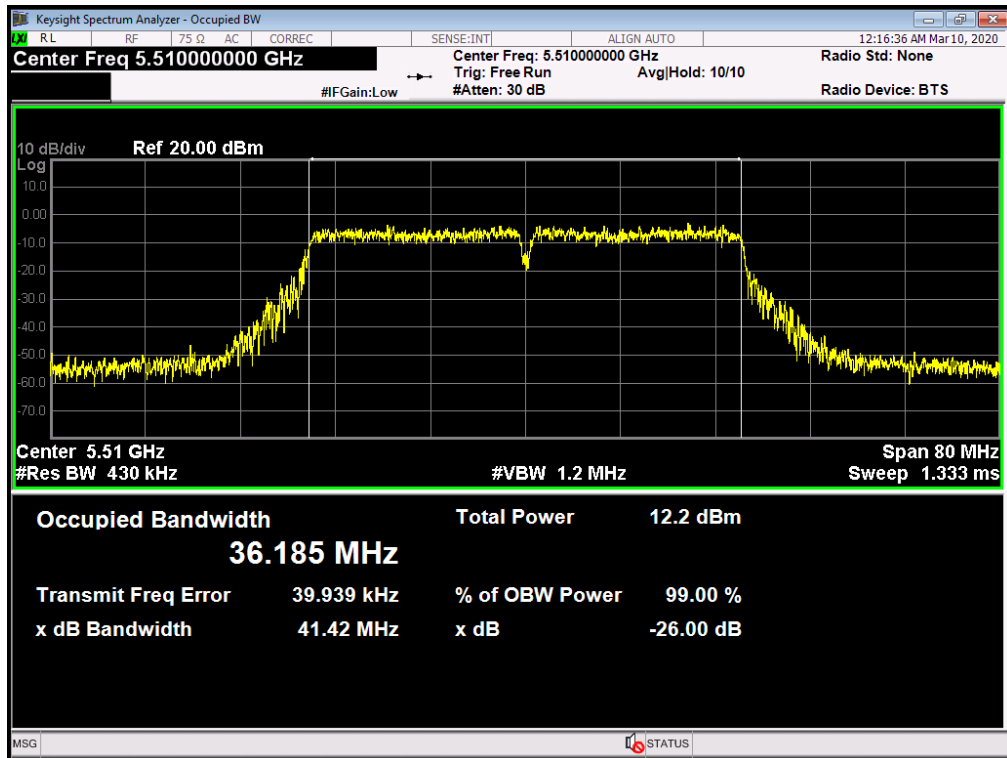
Temperature:	25 °C	Relative Humidity:	55%	
Test Voltage:	AC 120V/60Hz			
Test Mode:	TX 802.11n(HT40) Mode (U-NII-2C) Antenna B			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
142	5710	36.65	----	33.138
		----	3.290	3.9948

802.11n(HT40) Mode
Antenna B---5710 MHz Straddle 5.47-5.725GHz

Antenna B---5710 MHz Straddle 5.725-5.85GHz


Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11 ac(VHT40) Mode (U-NII-2C) Antenna A		
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
102	5510	41.42	36.185
126	5630	42.51	36.212
142	5710	41.08	36.278

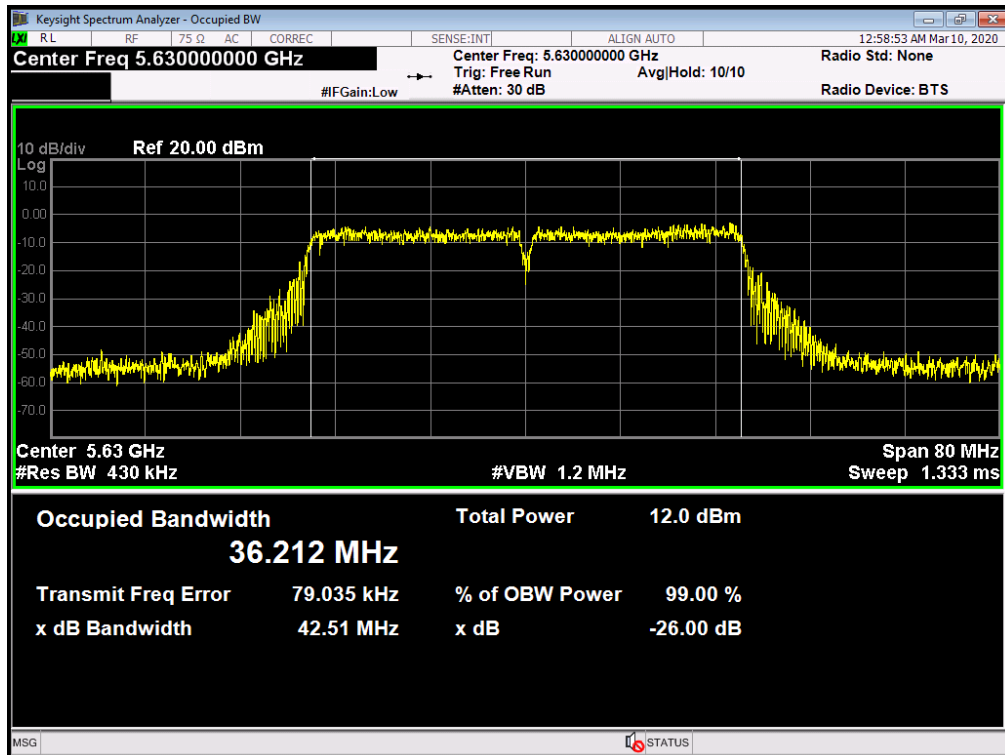
802.11ac(VHT40) Mode

Antenna A---5510 MHz



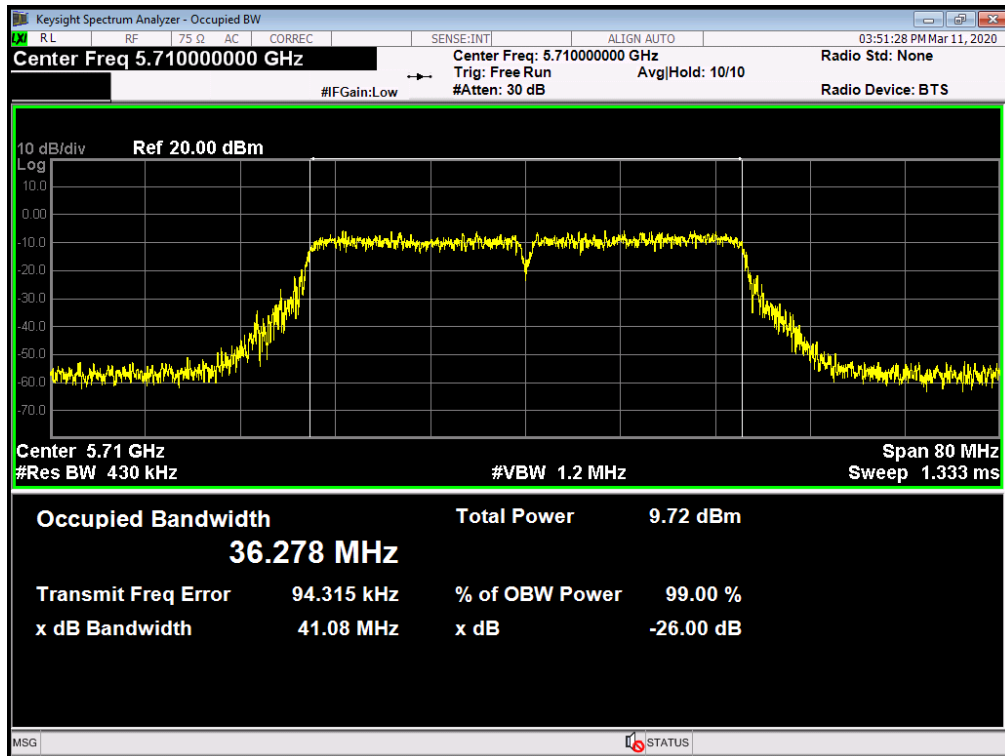
802.11ac(VHT40) Mode

Antenna A---5630 MHz



802.11ac(VHT40) Mode

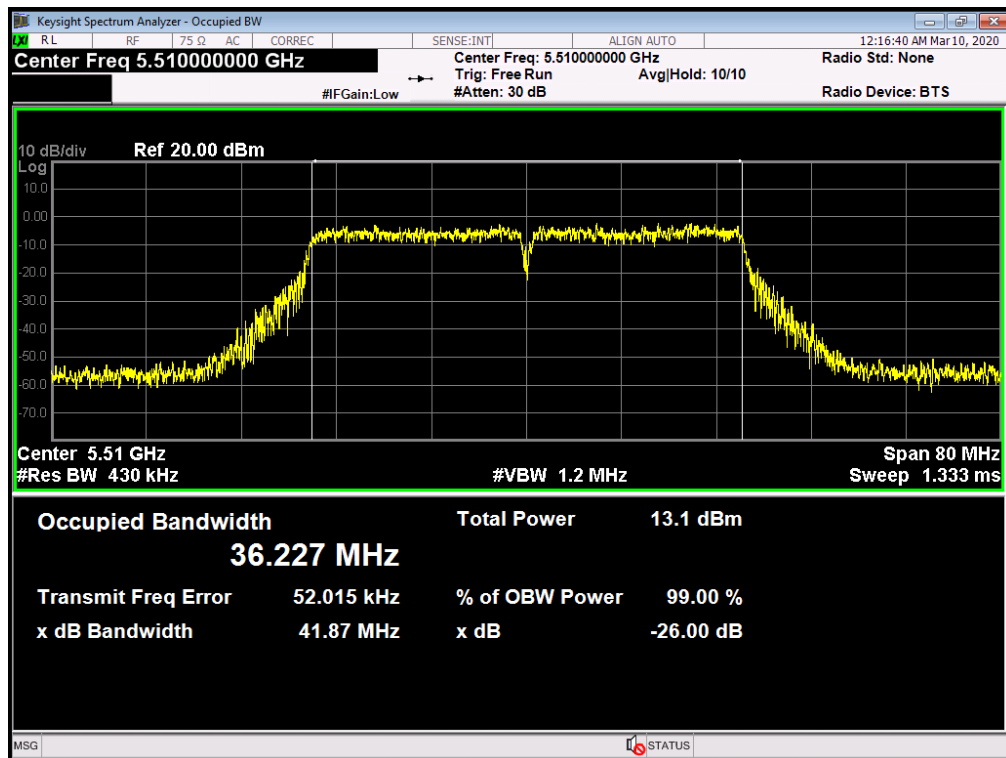
Antenna A---5710 MHz



Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11 ac(VHT40) Mode (U-NII-2C) Antenna B		
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
102	5510	41.87	36.227
126	5630	41.96	36.252
142	5710	41.21	36.215

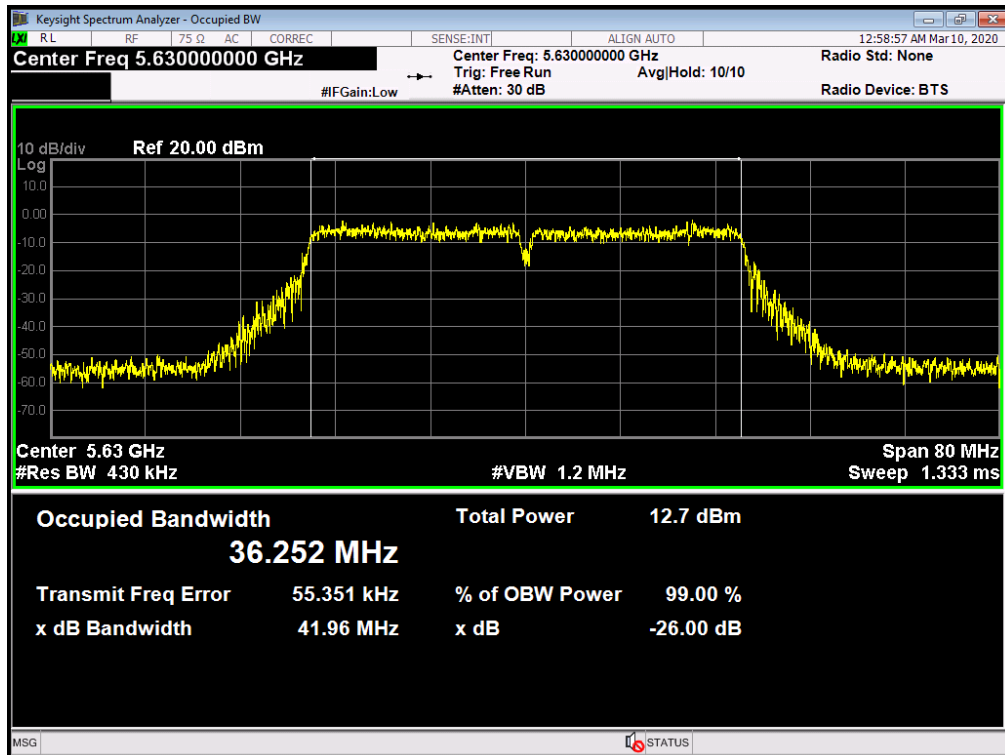
802.11ac(VHT40) Mode

Antenna B---5510 MHz



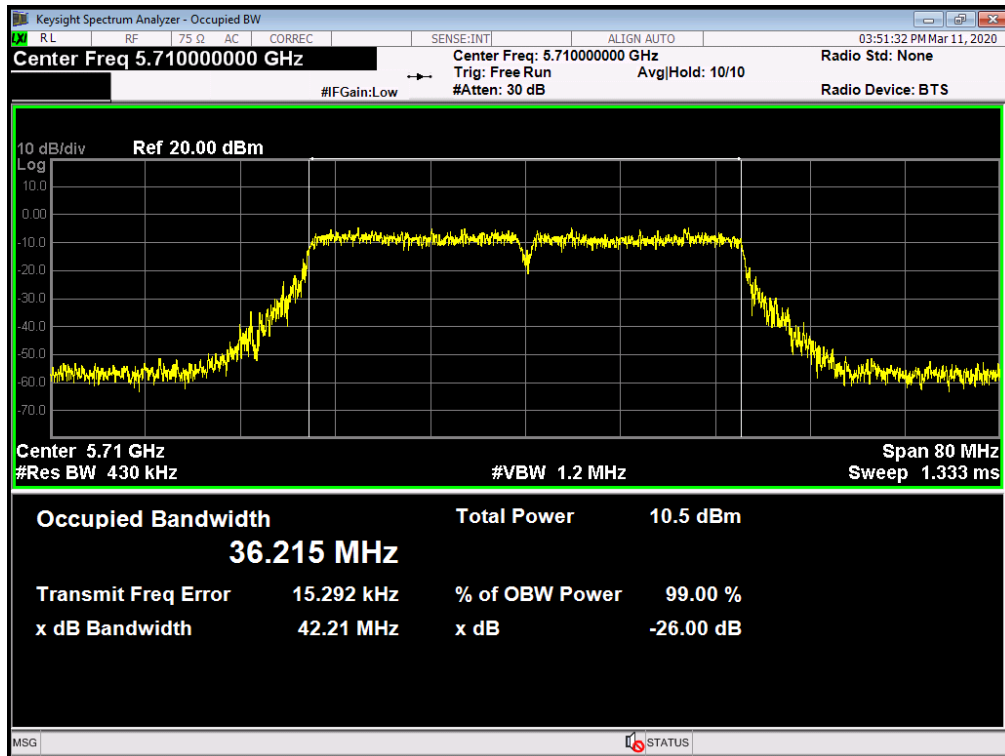
802.11ac(VHT40) Mode

Antenna B---5630 MHz



802.11ac(VHT40) Mode

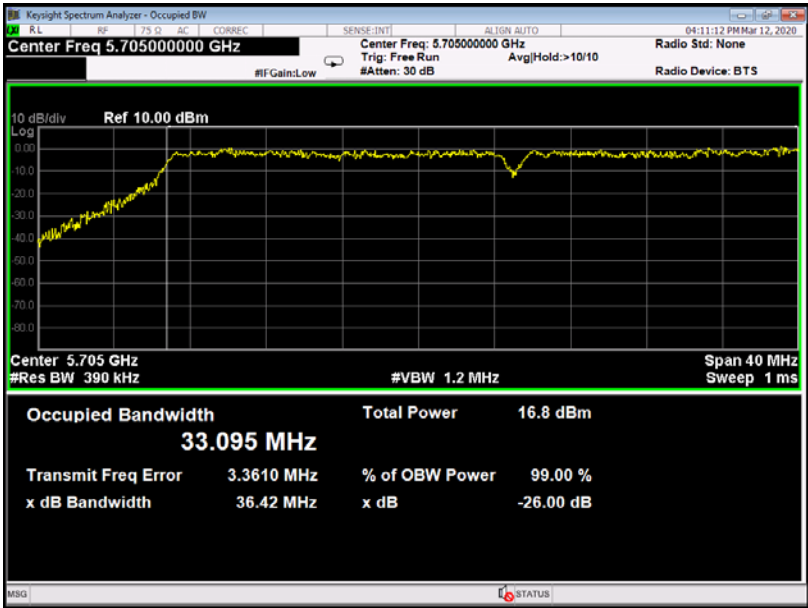
Antenna B---5710 MHz



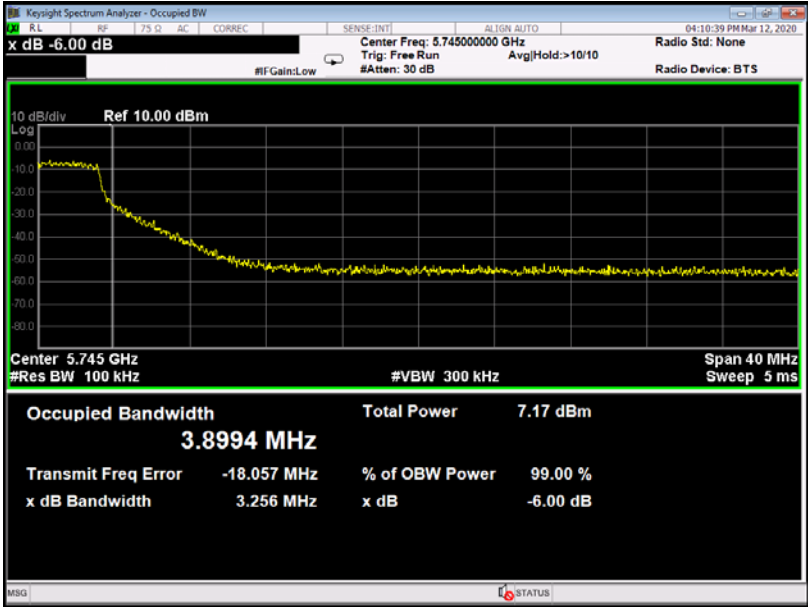
Temperature:	25 °C	Relative Humidity:	55%	
Test Voltage:	AC 120V/60Hz			
Test Mode:	TX 802.11ac(VHT40) Mode (U-NII-2C) Antenna A			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
142	5710	36.42	----	33.095
		----	3.256	3.8994

802.11ac(VHT40) Mode

Antenna A---5710 MHz Straddle 5.47-5.725GHz



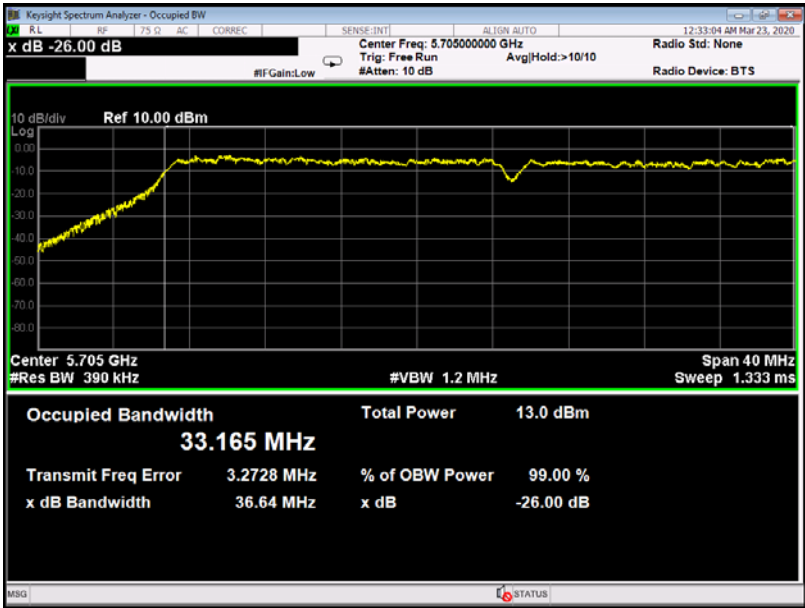
Antenna A---5710 MHz Straddle 5.725-5.85GHz



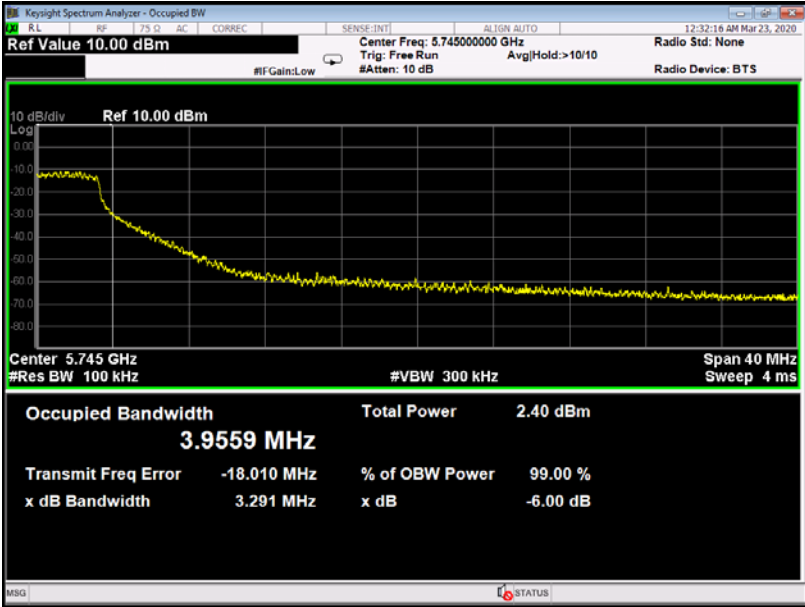
Temperature:	25 °C	Relative Humidity:	55%	
Test Voltage:	AC 120V/60Hz			
Test Mode:	TX 802.11ac(VHT40) Mode (U-NII-2C) Antenna B			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
142	5710	36.64	----	33.165
		----	3.291	3.9559

802.11ac(VHT40) Mode

Antenna B---5710 MHz Straddle 5.47-5.725GHz



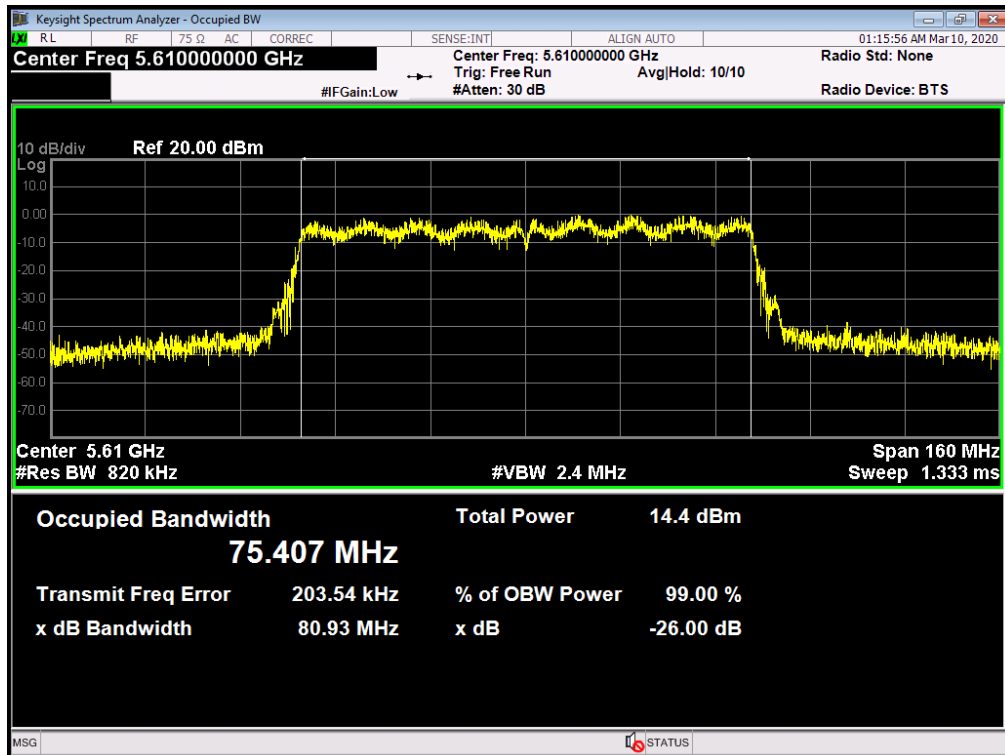
Antenna B---5710 MHz Straddle 5.725-5.85GHz



Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11 ac(VHT80) Mode (U-NII-2C) Antenna A		
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
106	5530	82.03	75.417
122	5610	80.93	75.407
138	5690	80.75	75.484
802.11ac(VHT80) Mode			
Antenna A---5530 MHz			

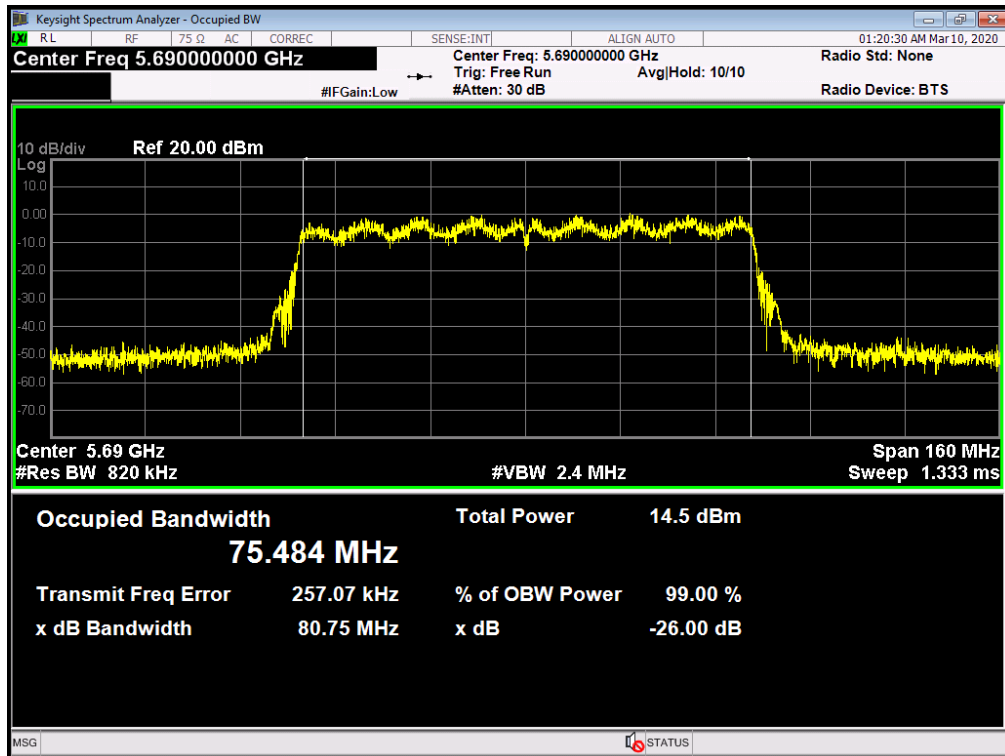
802.11ac(VHT80) Mode

Antenna A---5610 MHz



802.11ac(VHT80) Mode

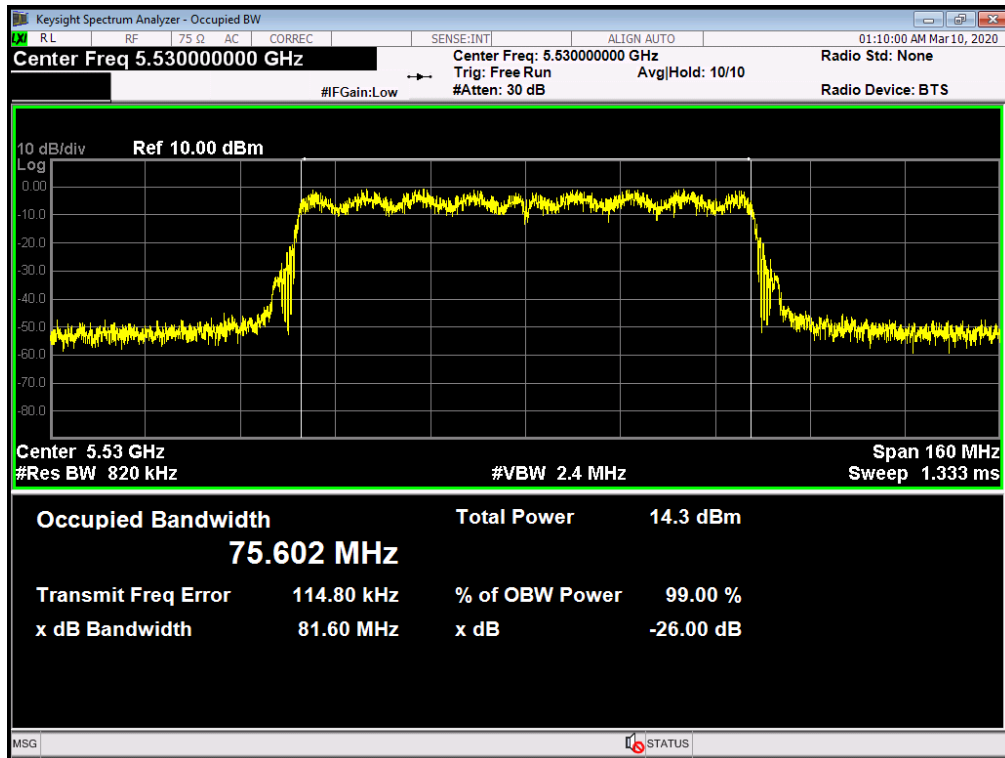
Antenna A---5690 MHz



Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11 ac(VHT80) Mode (U-NII-2C) Antenna B		
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
106	5530	81.60	75.602
122	5610	81.58	75.587
138	5690	82.24	75.625

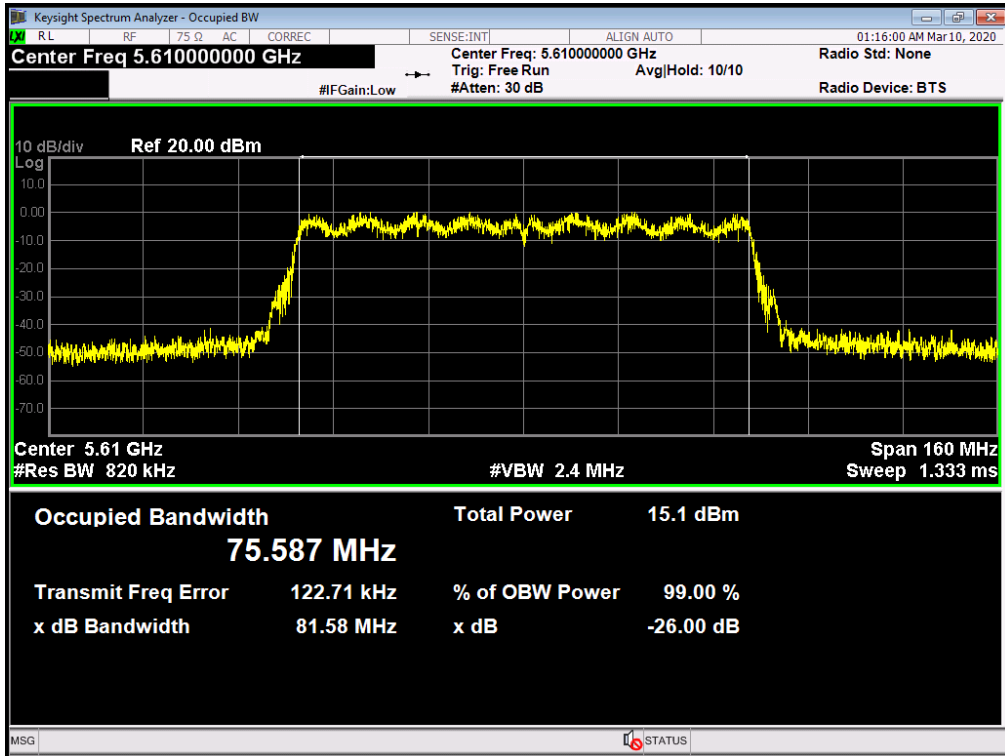
802.11ac(VHT80) Mode

Antenna B---5530 MHz



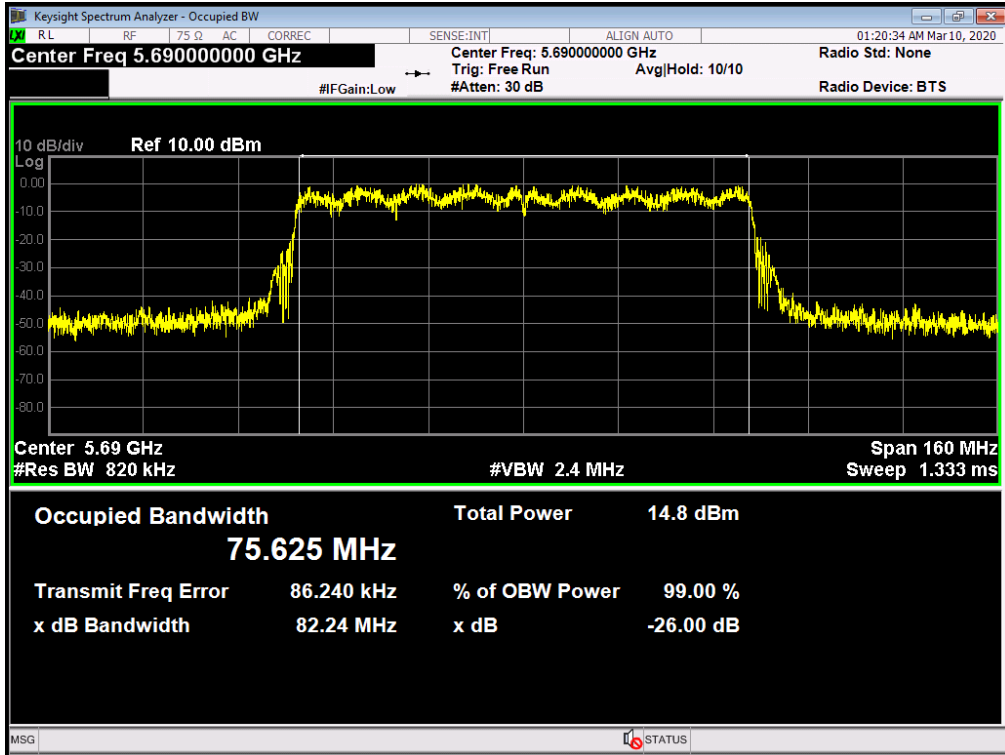
802.11ac(VHT80) Mode

Antenna B---5610 MHz

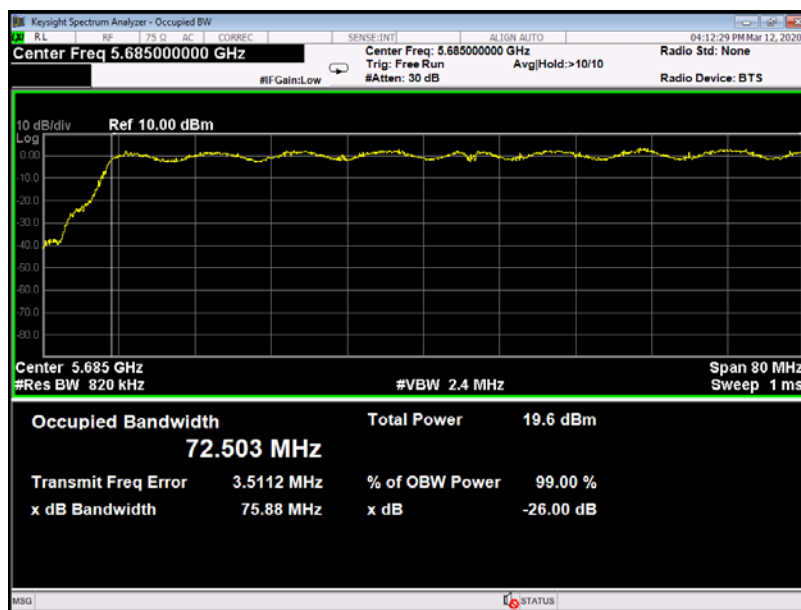
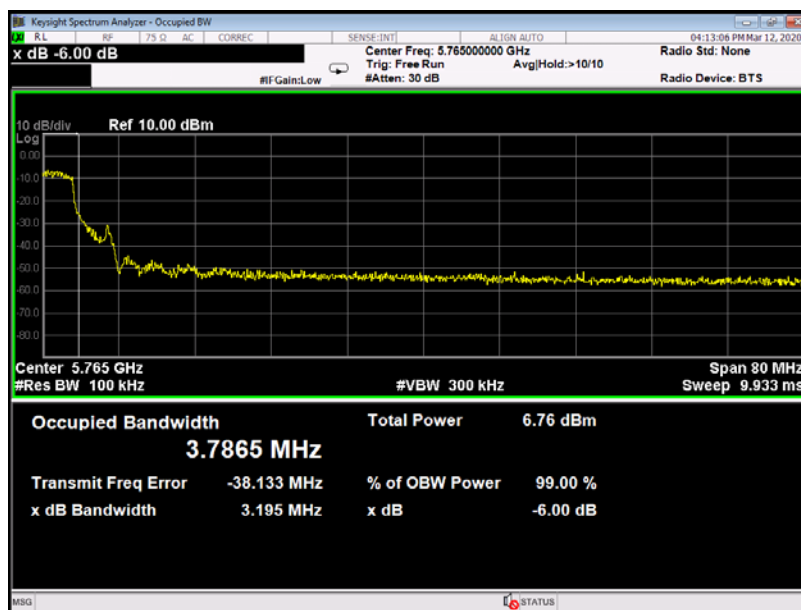


802.11ac(VHT80) Mode

Antenna B---5690 MHz



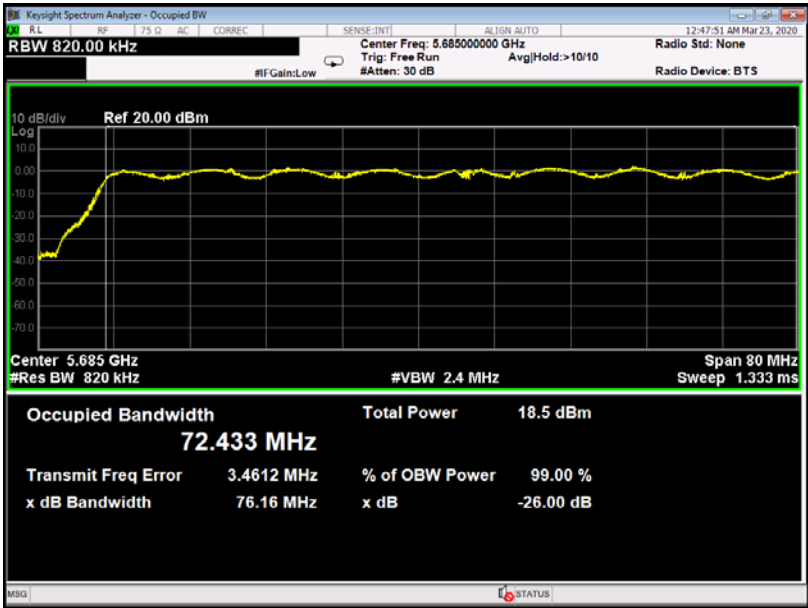
Temperature:	25 °C	Relative Humidity:	55%	
Test Voltage:	AC 120V/60Hz			
Test Mode:	TX 802.11ac(HT80) Mode (U-NII-2C) Antenna A			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
142	5690	75.88	----	72.503
		----	3.195	3.7865

802.11ac(VHT80) Mode
Antenna A---5690 MHz Straddle 5.47-5.725GHz

Antenna A---5690 MHz Straddle 5.725-5.85GHz


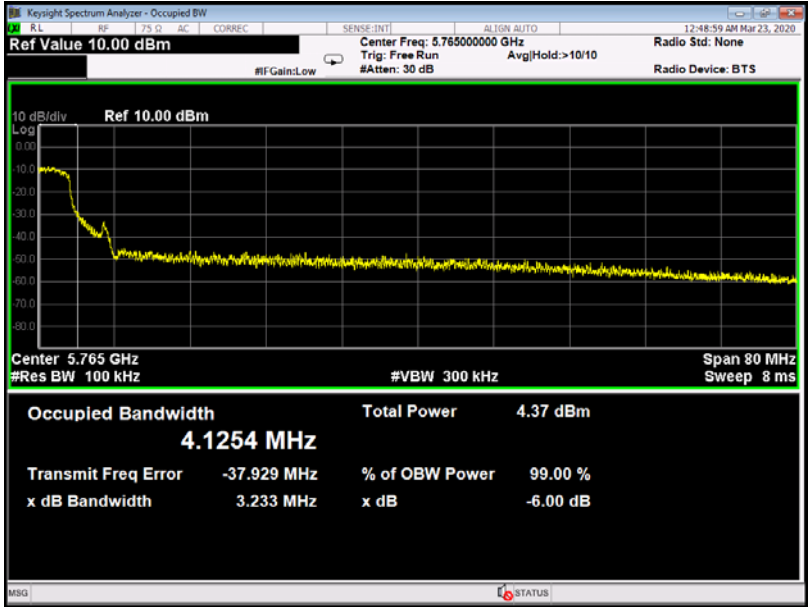
Temperature:	25 °C	Relative Humidity:	55%	
Test Voltage:	AC 120V/60Hz			
Test Mode:	TX 802.11ac(HT80) Mode (U-NII-2C) Antenna B			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
142	5690	76.16	----	72.433
		----	3.233	4.1254

802.11ac(VHT80) Mode

Antenna B---5690 MHz Straddle 5.47-5.725GHz



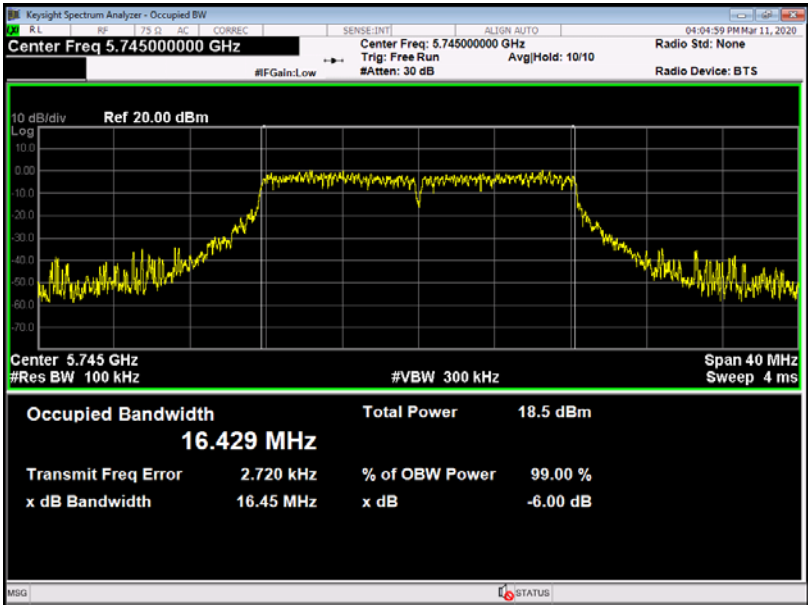
Antenna B---5690 MHz Straddle 5.725-5.85GHz



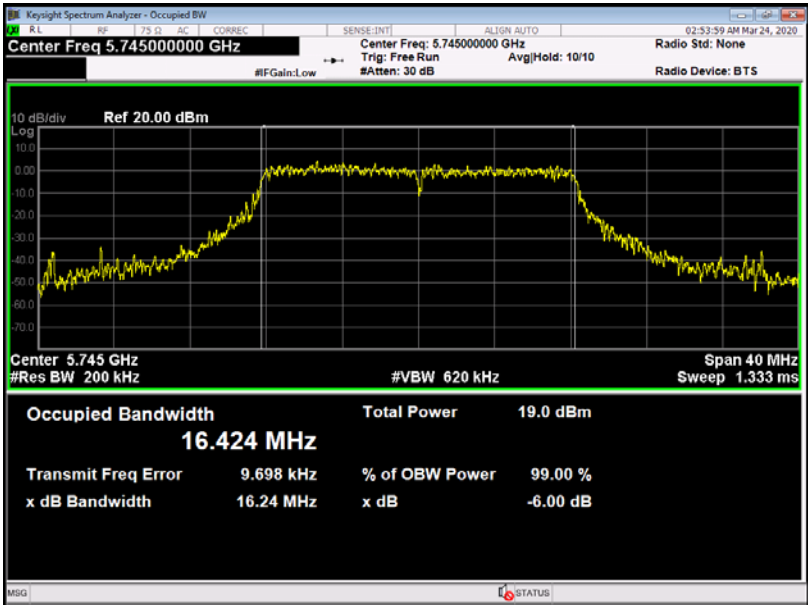
Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11a Mode (U-NII-3) Antenna A		
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
149	5745	16.45	16.424
157	5785	16.38	16.476
165	5825	16.41	16.366

802.11a Mode

Antenna A---5745 MHz-6dB Bandwidth

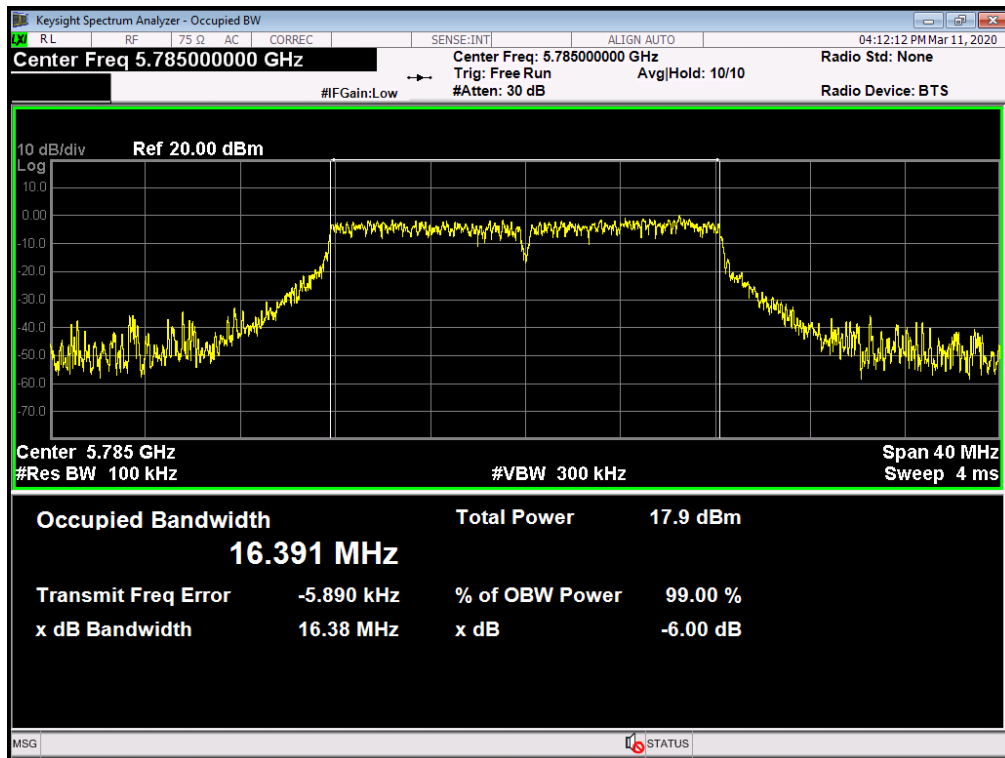


Antenna A---5745 MHz-99%Bandwidth

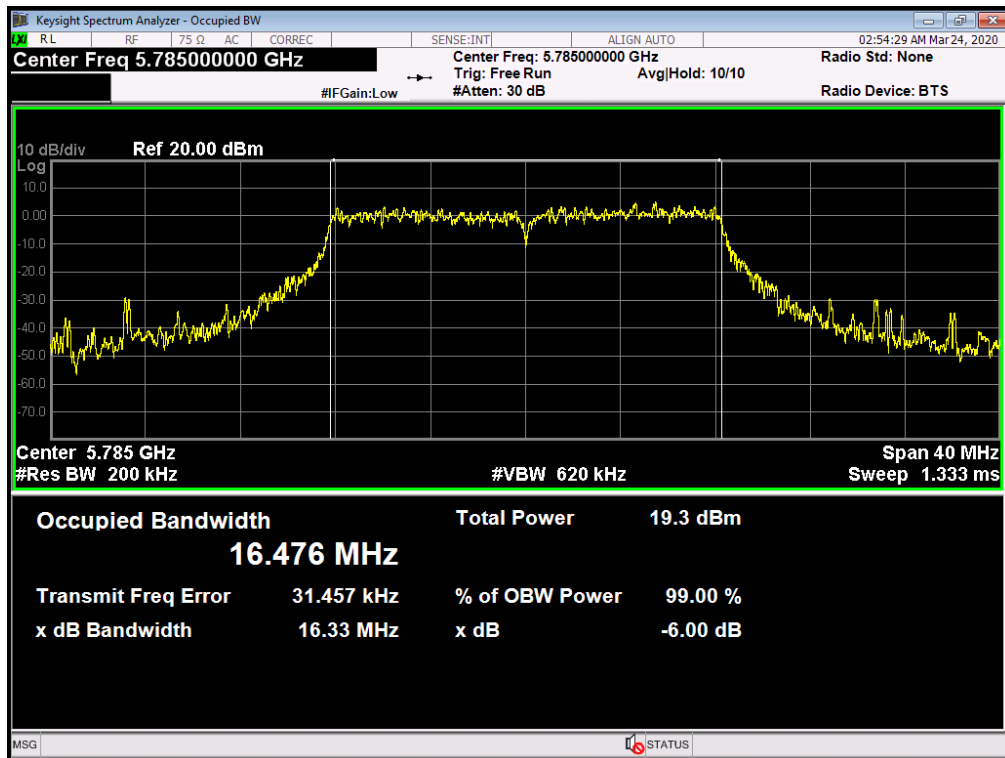


802.11a Mode

Antenna A---5785 MHz-6dB Bandwidth

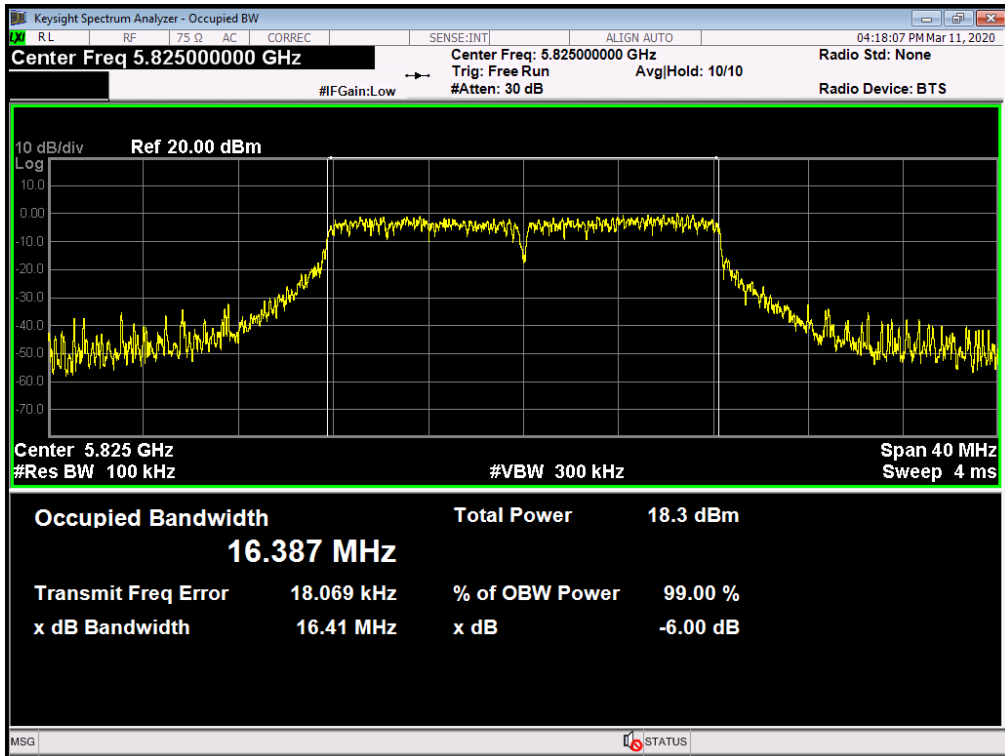


Antenna A---5785 MHz-99%Bandwidth

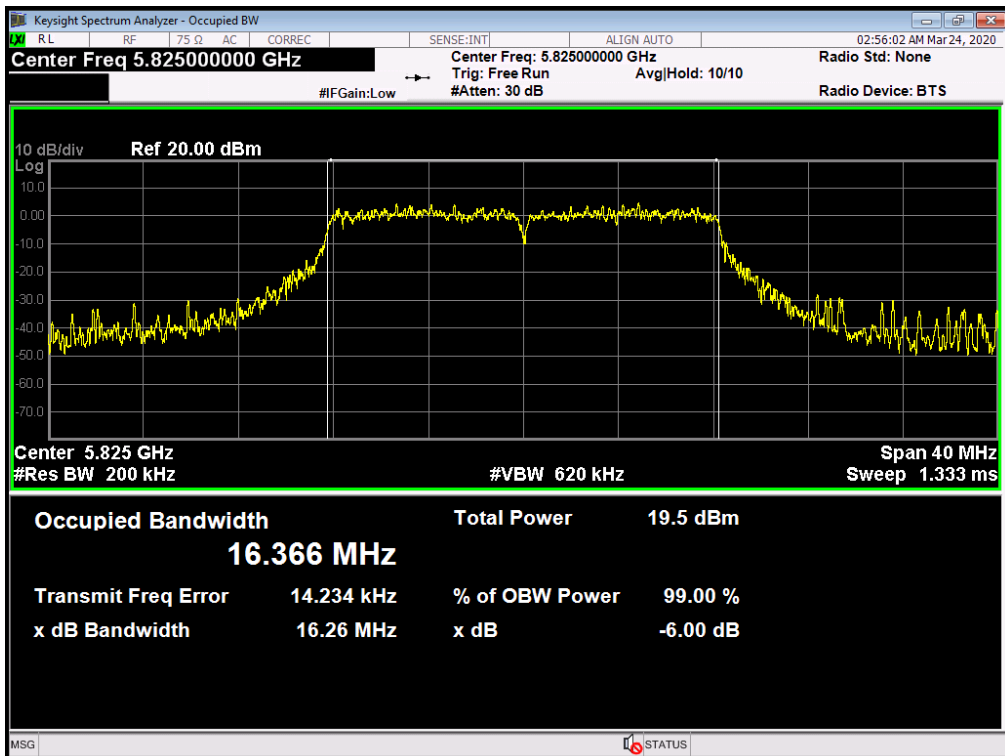


802.11a Mode

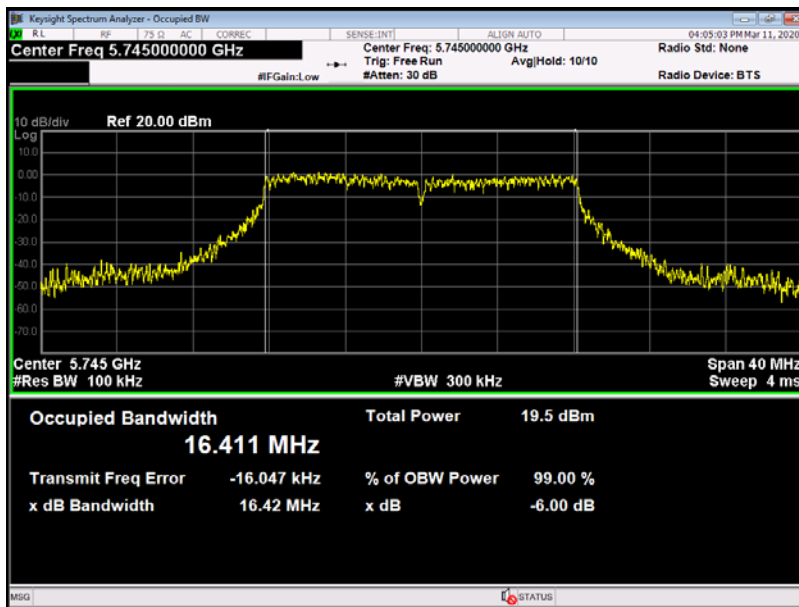
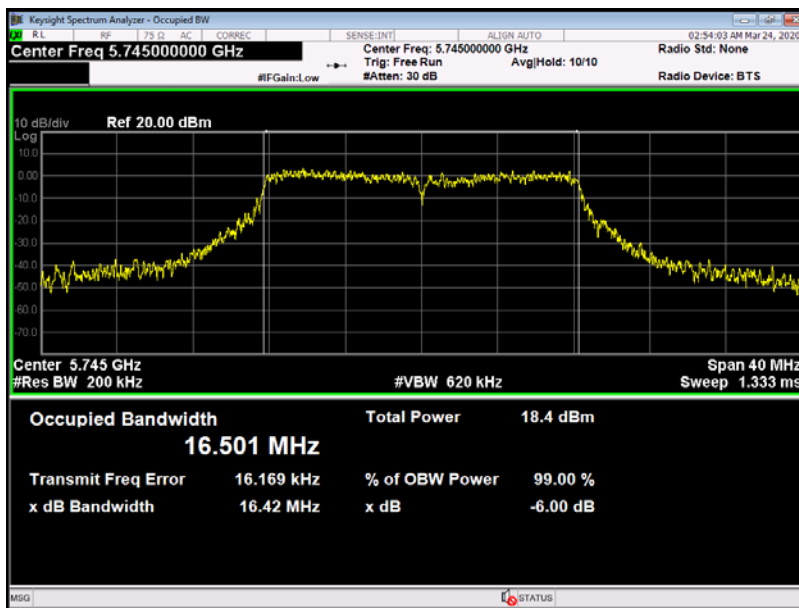
Antenna A---5825 MHz-6dB Bandwidth



Antenna A---5825 MHz-99%Bandwidth

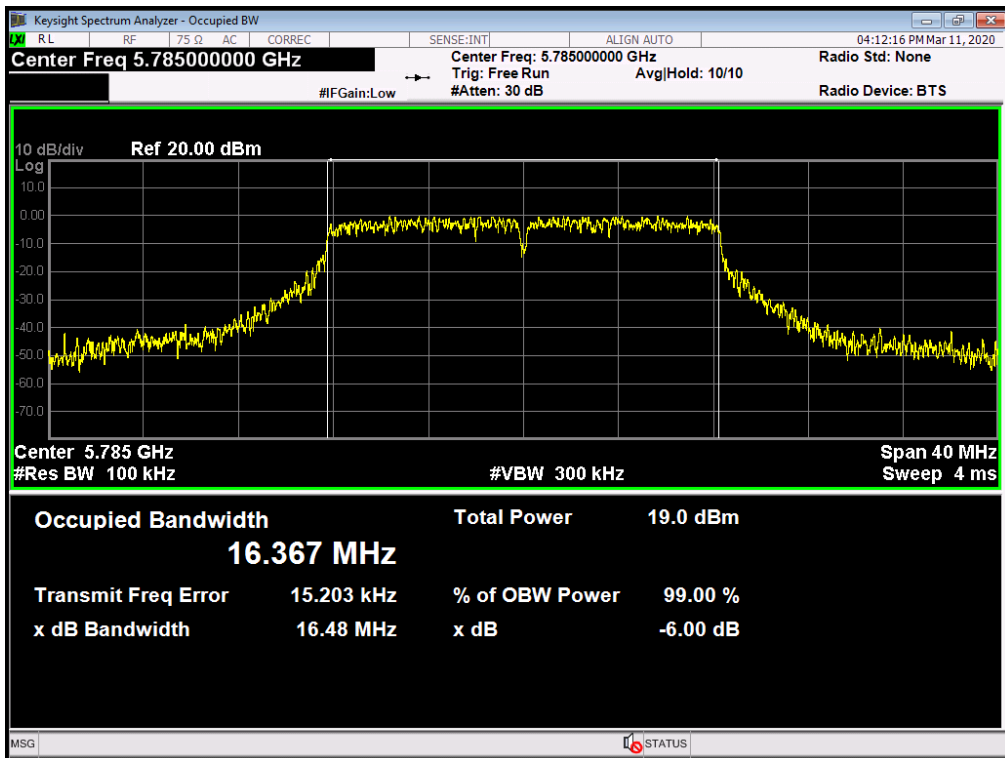


Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11a Mode (U-NII-3) Antenna A		
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
149	5745	16.42	16.501
157	5785	16.48	16.468
165	5825	16.37	16.543

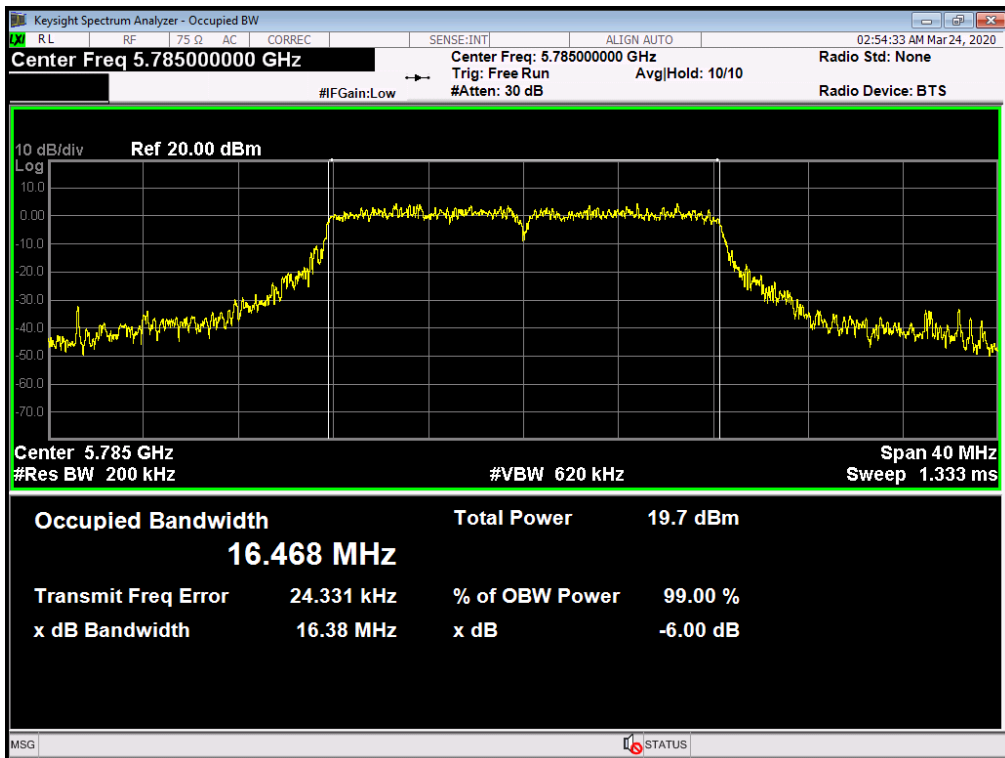
802.11a Mode
Antenna B---5745 MHz-6dB Bandwidth

Antenna B---5745 MHz-99%Bandwidth


802.11a Mode

Antenna B---5785 MHz-6dB Bandwidth

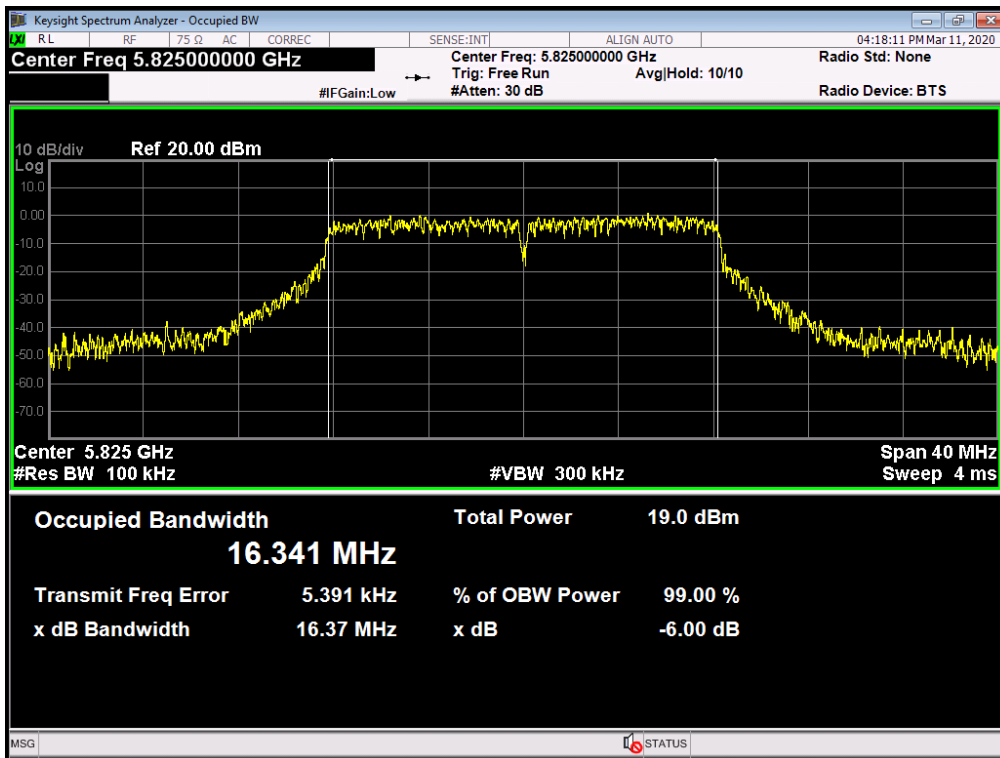


Antenna B---5785 MHz-99%Bandwidth

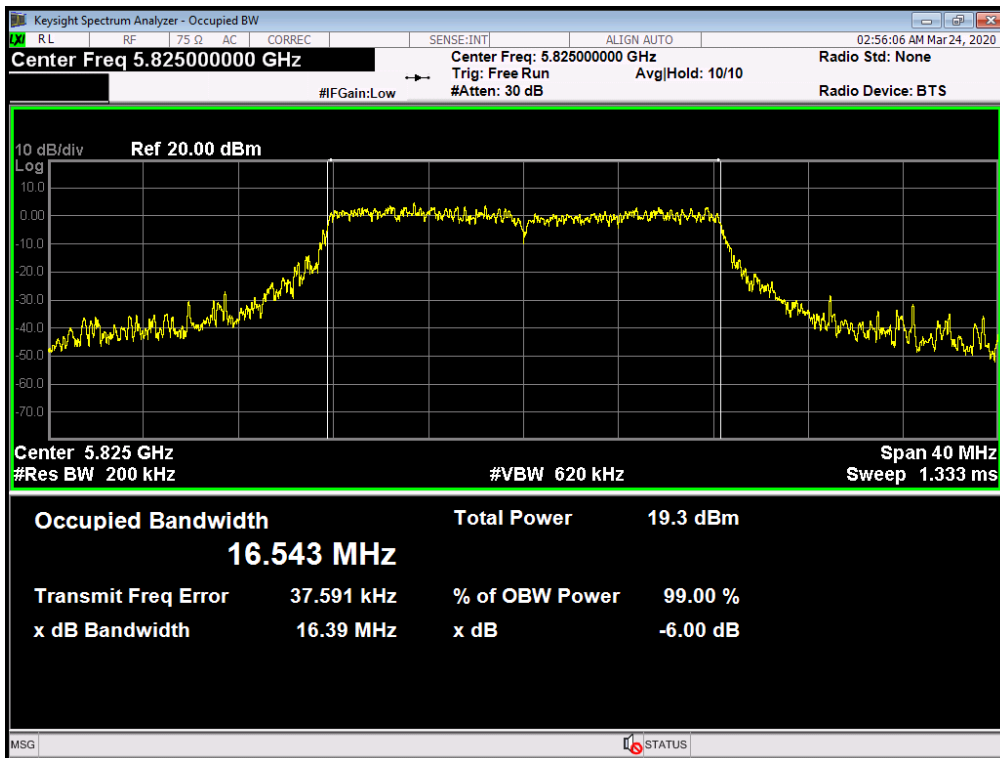


802.11a Mode

Antenna B--- 5825 MHz-6dB Bandwidth



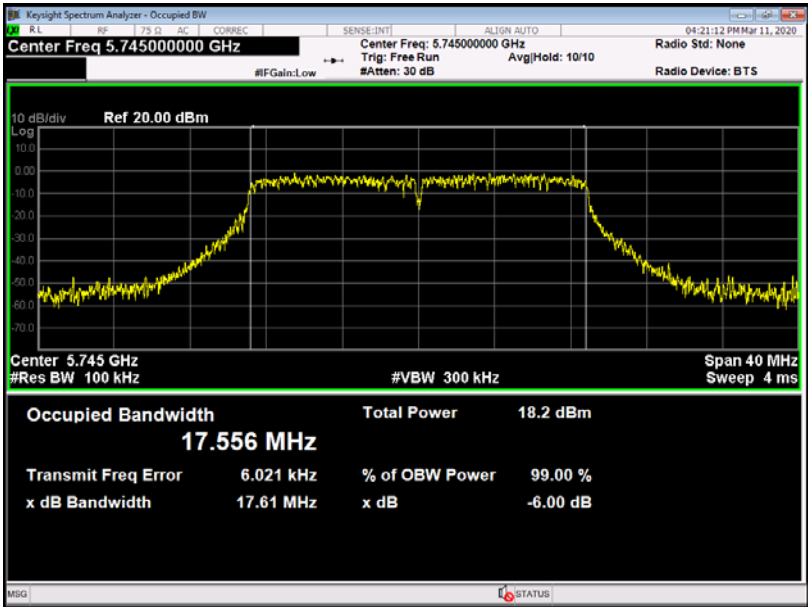
Antenna B--- 5825 MHz-99%Bandwidth



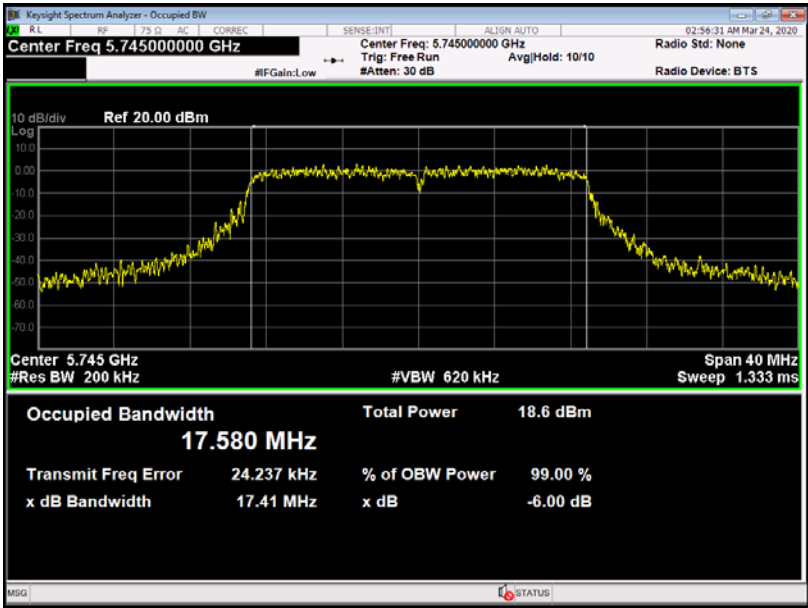
Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11n(HT20) Mode (U-NII-3) Antenna A		
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
149	5745	17.61	17.580
157	5785	17.61	17.592
165	5825	17.65	17.591

802.11n(HT20) Mode

Antenna A---5745 MHz-6dB Bandwidth

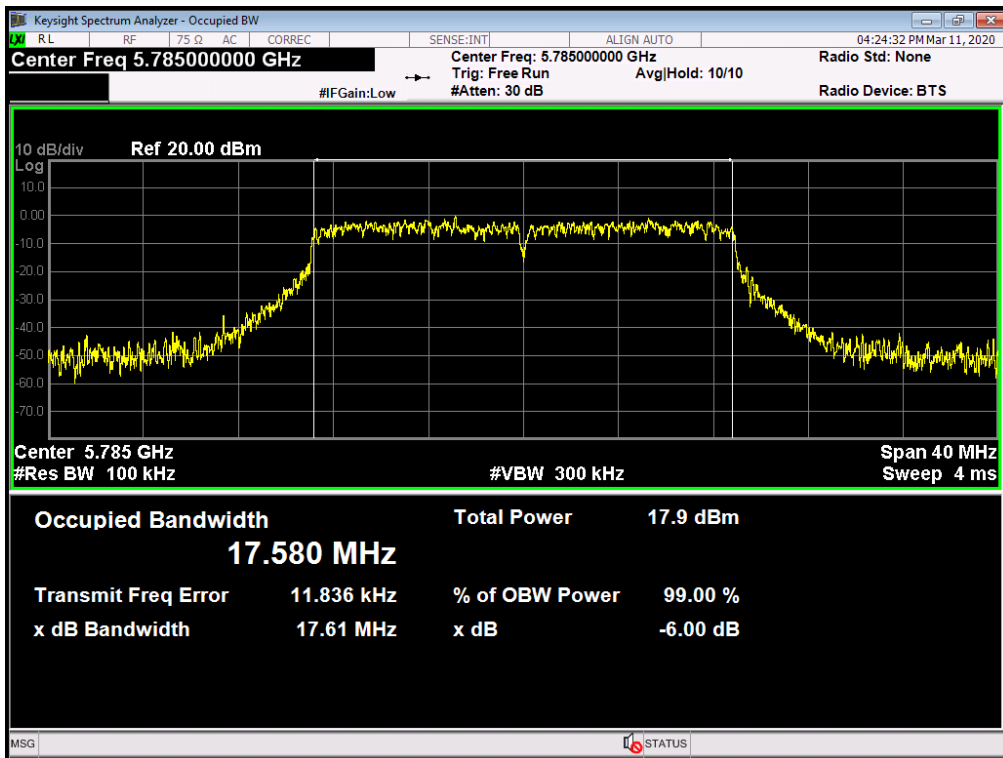


Antenna A---5745 MHz-99%Bandwidth

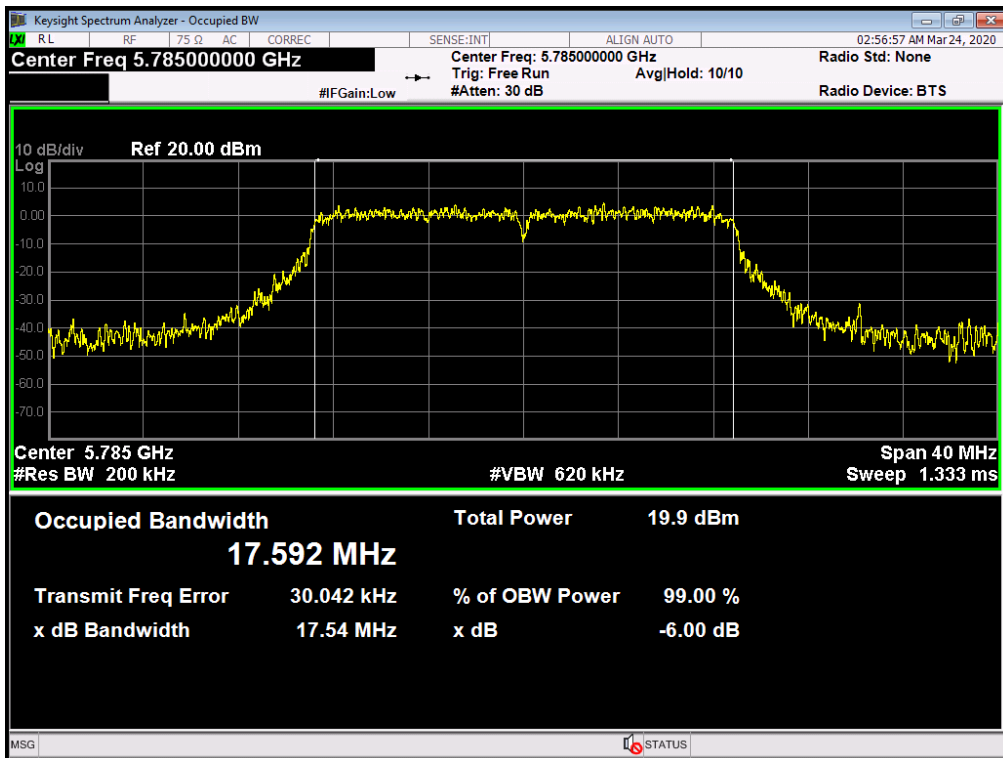


802.11n(HT20) Mode

Antenna A---5785 MHz-6dB Bandwidth

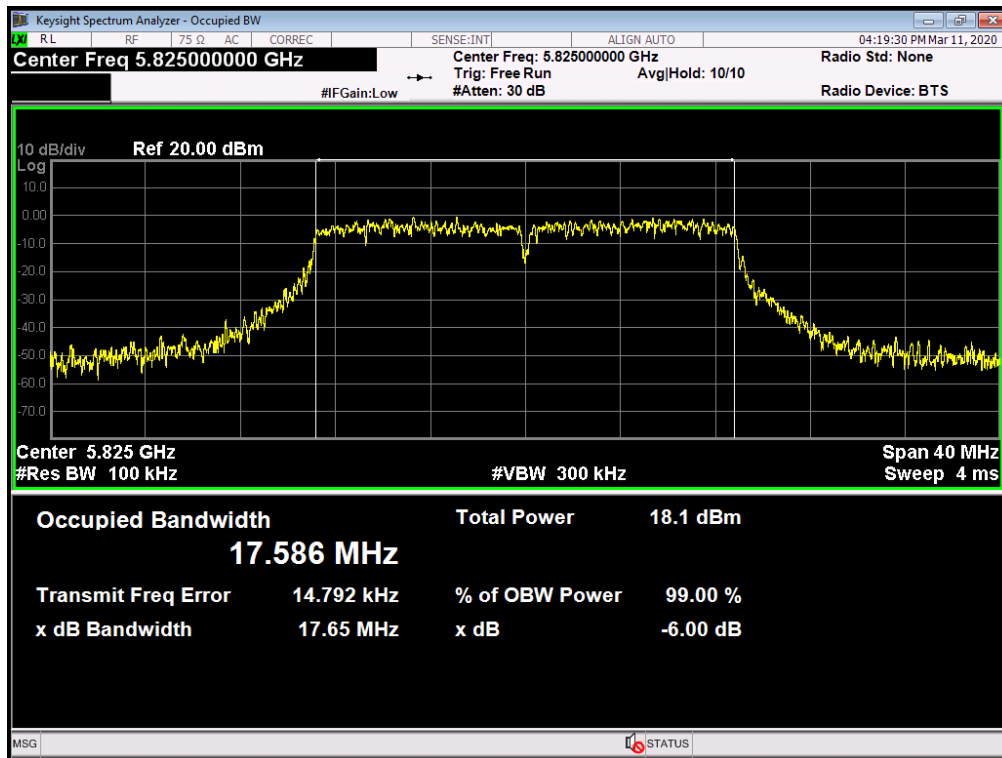


Antenna A---5785 MHz-99%Bandwidth

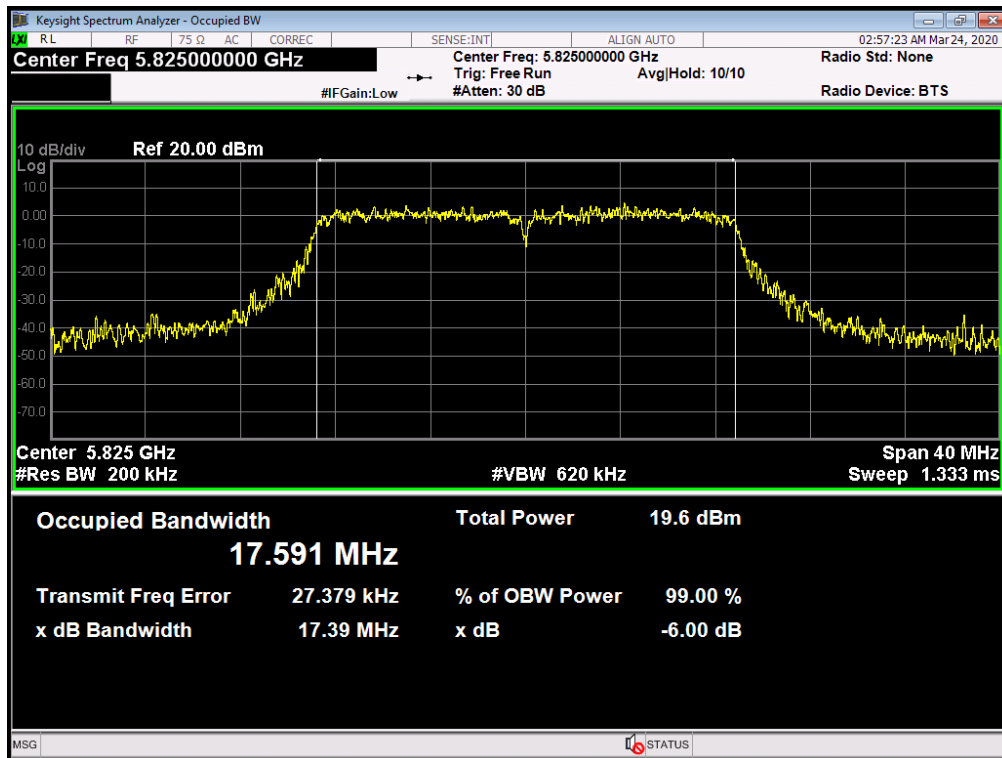


802.11n(HT20) Mode

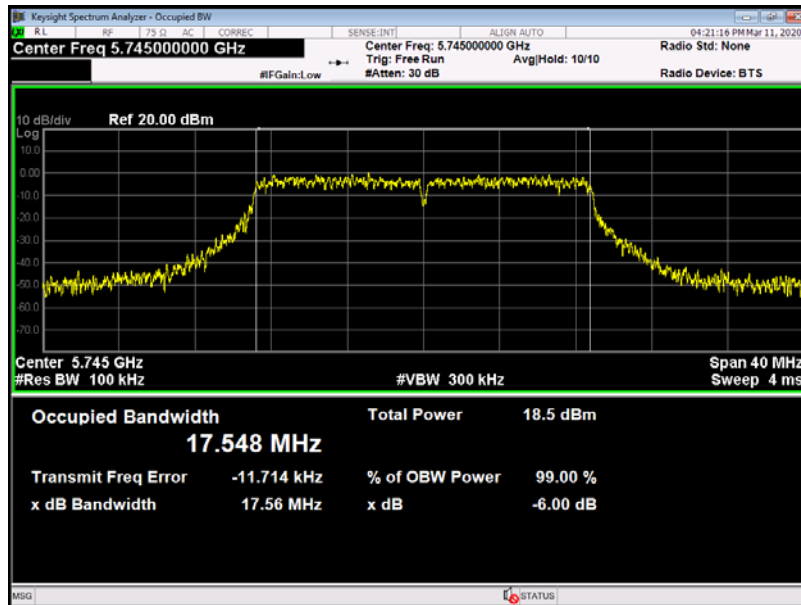
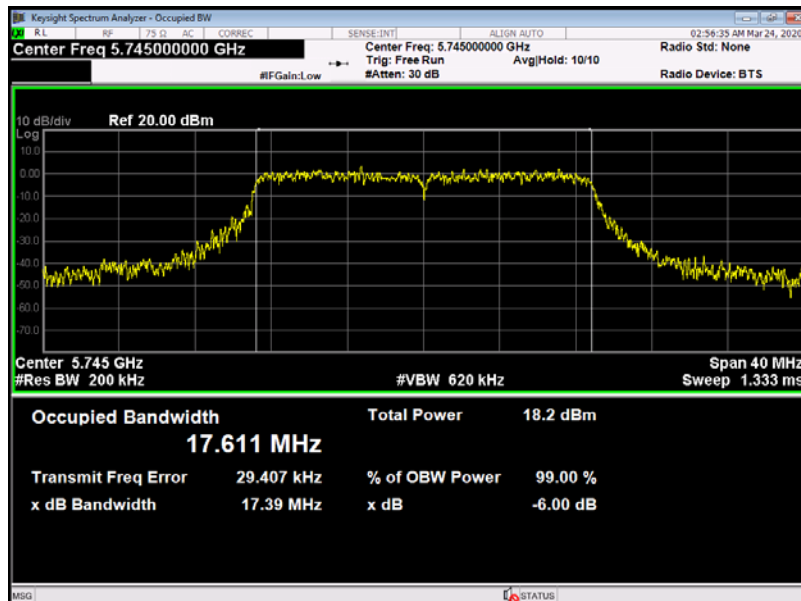
Antenna A---5825 MHz-6dB Bandwidth



Antenna A---5825 MHz-99%Bandwidth

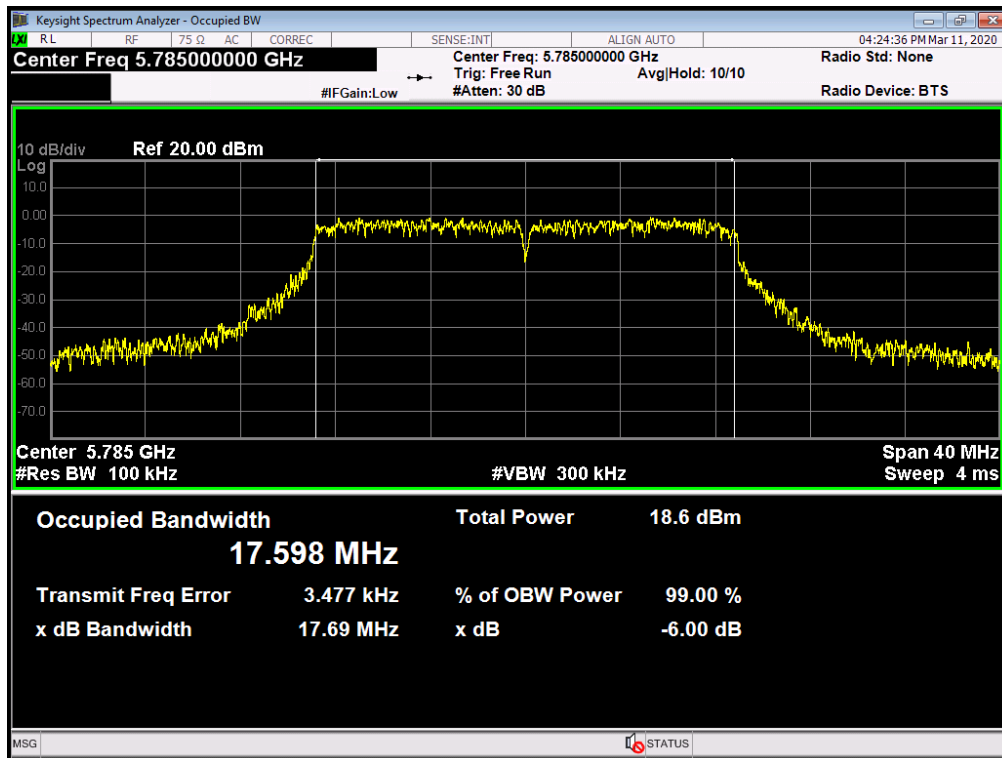


Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11n(HT20) Mode (U-NII-3) Antenna B		
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
149	5745	17.56	17.611
157	5785	17.69	17.638
165	5825	17.59	17.640

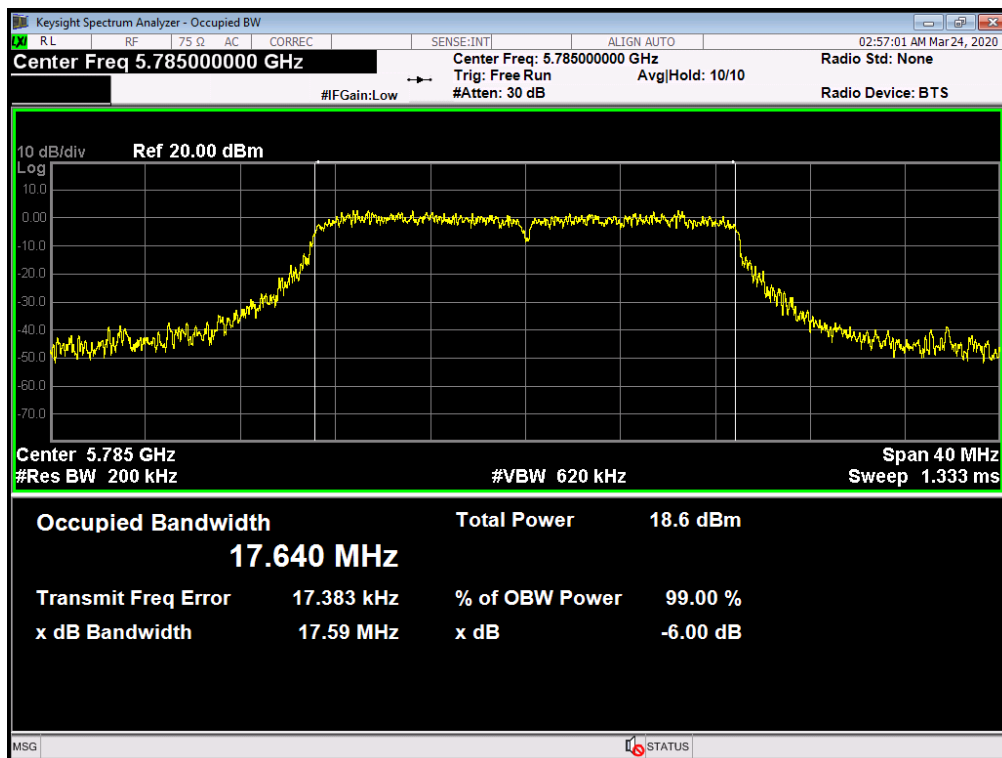
802.11n(HT20) Mode
Antenna B---5745 MHz-6dB Bandwidth

Antenna B---5745 MHz-99%Bandwidth


802.11n(HT20) Mode

Antenna B---5785 MHz-6dB Bandwidth

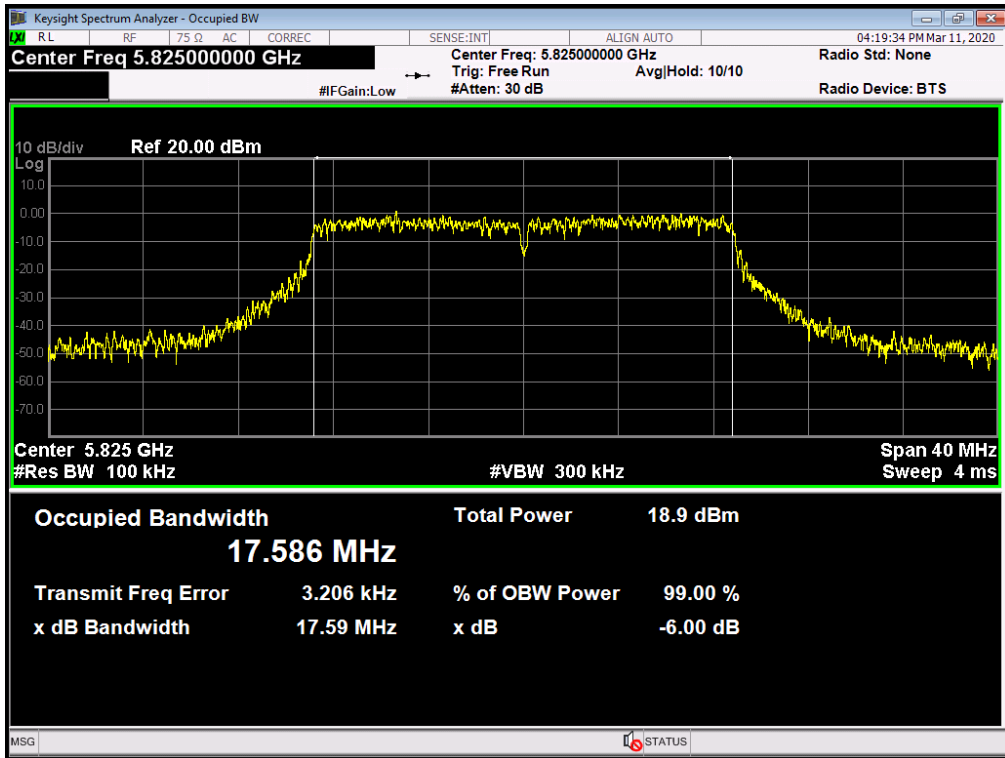


Antenna B---5785 MHz-99%Bandwidth

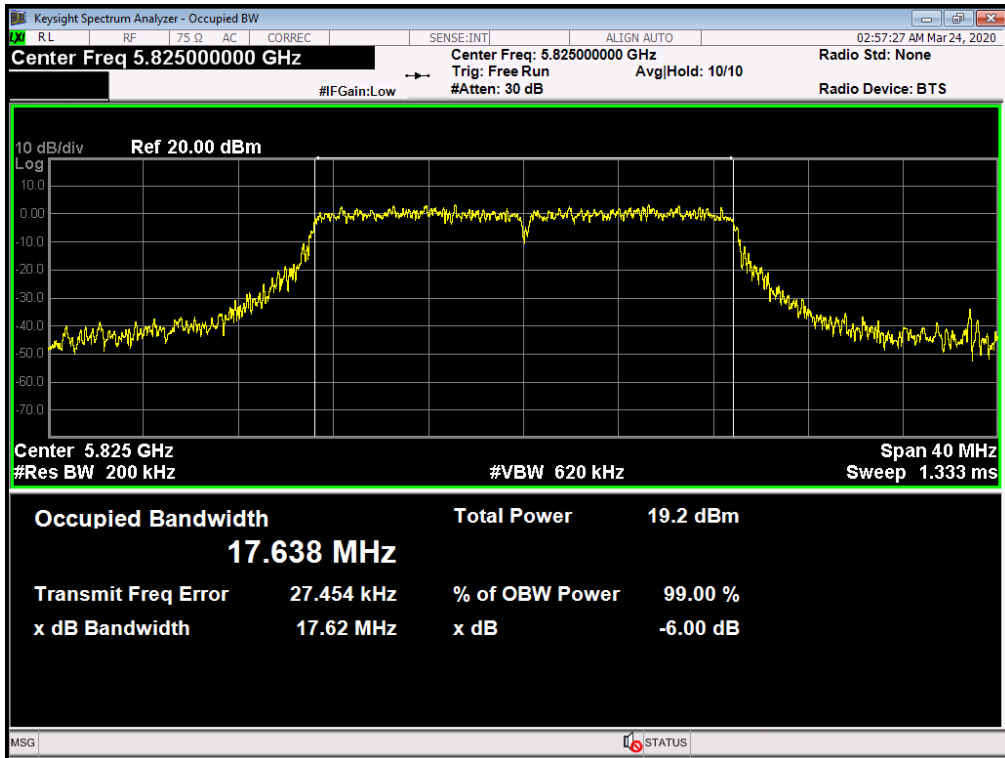


802.11n(HT20) Mode

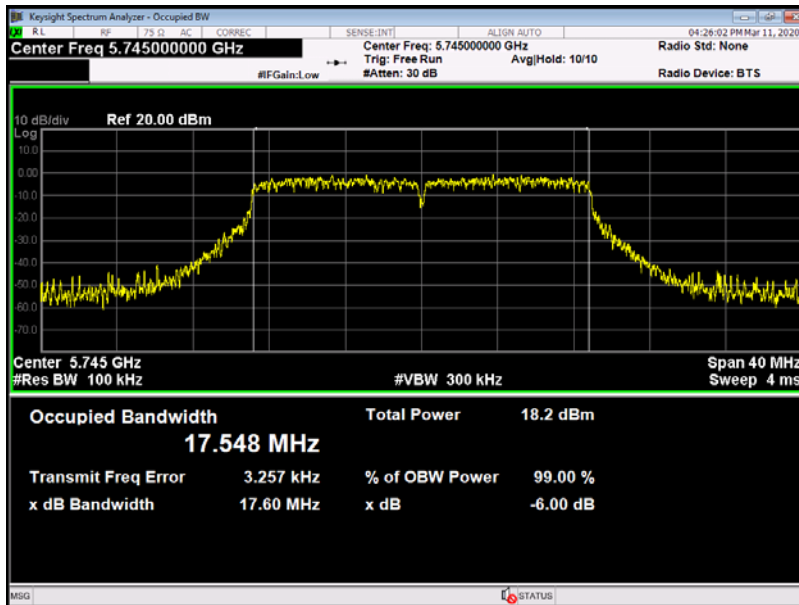
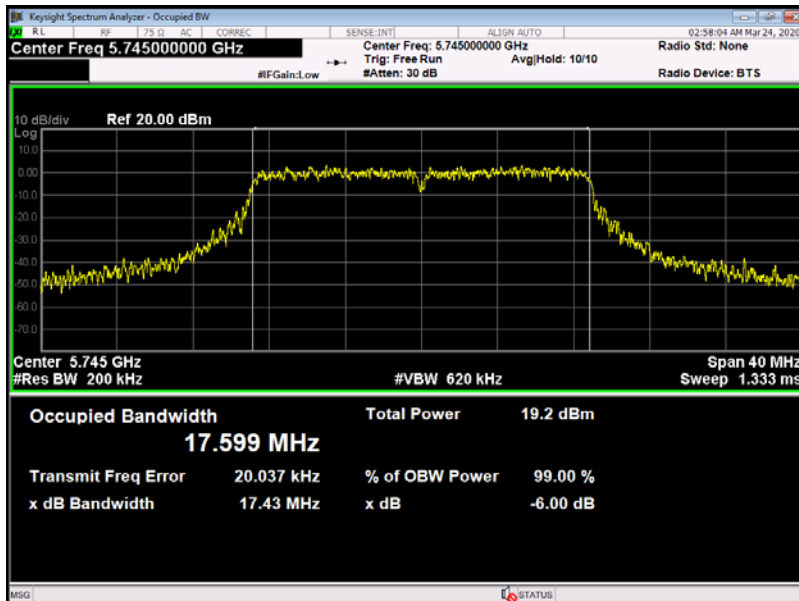
Antenna B---5825 MHz-6dB Bandwidth



Antenna B---5825 MHz-99%Bandwidth

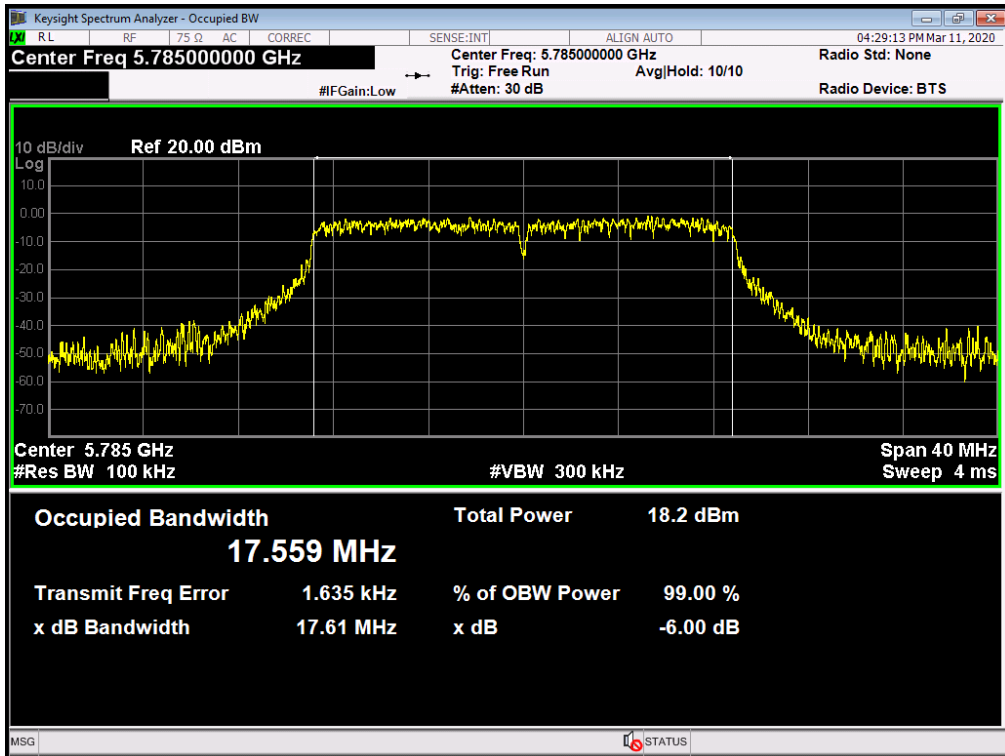


Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11ac(VHT20) Mode (U-NII-3) Antenna A		
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
149	5745	17.60	17.599
157	5785	17.61	17.577
165	5825	17.60	17.638

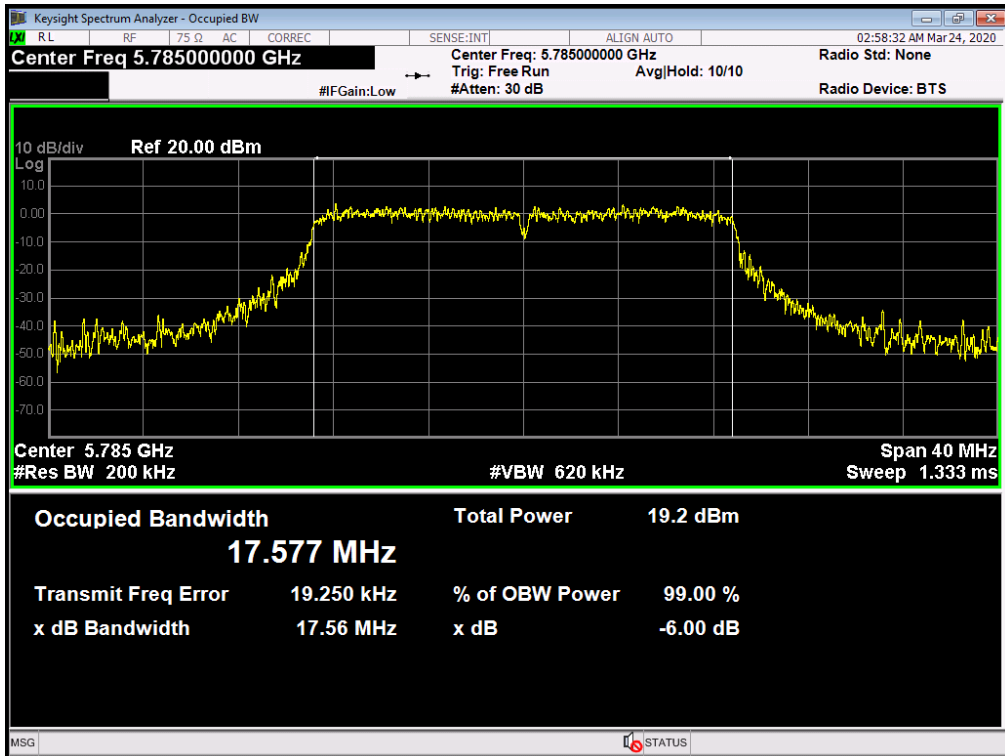
802.11ac(VHT20) Mode
Antenna A---5745 MHz-6dB Bandwidth

Antenna A---5745 MHz-99%Bandwidth


802.11ac(VHT20) Mode

Antenna A---5785 MHz-6dB Bandwidth

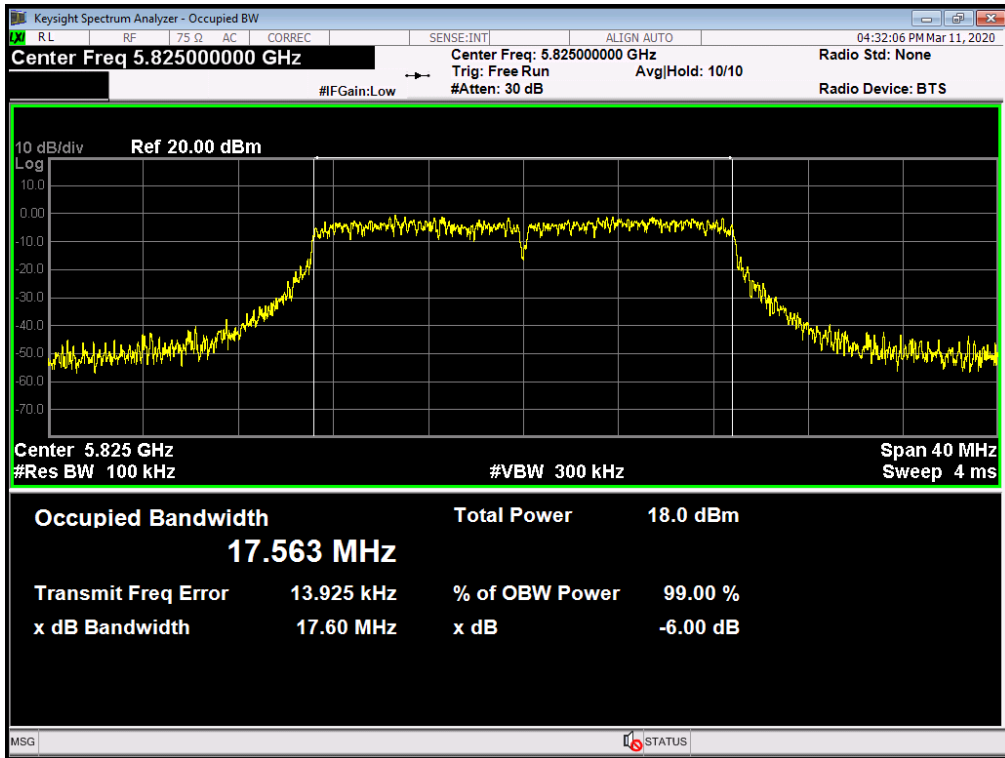


Antenna A---5785 MHz-99% Bandwidth

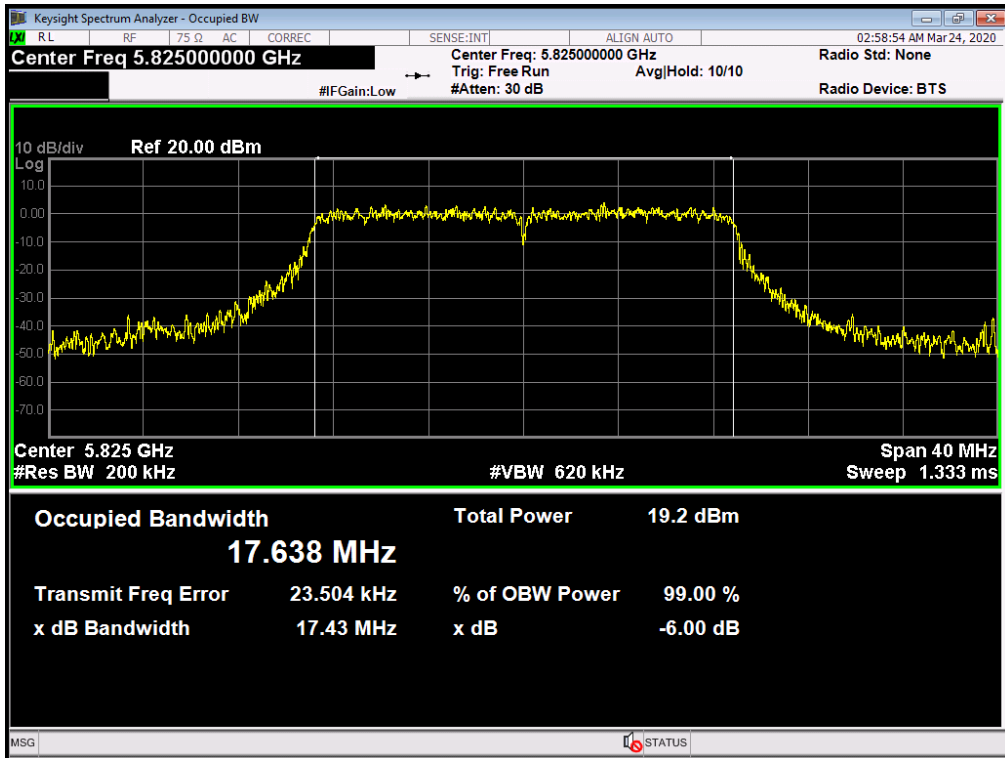


802.11ac(VHT20) Mode

Antenna A---5825 MHz-6dB Bandwidth



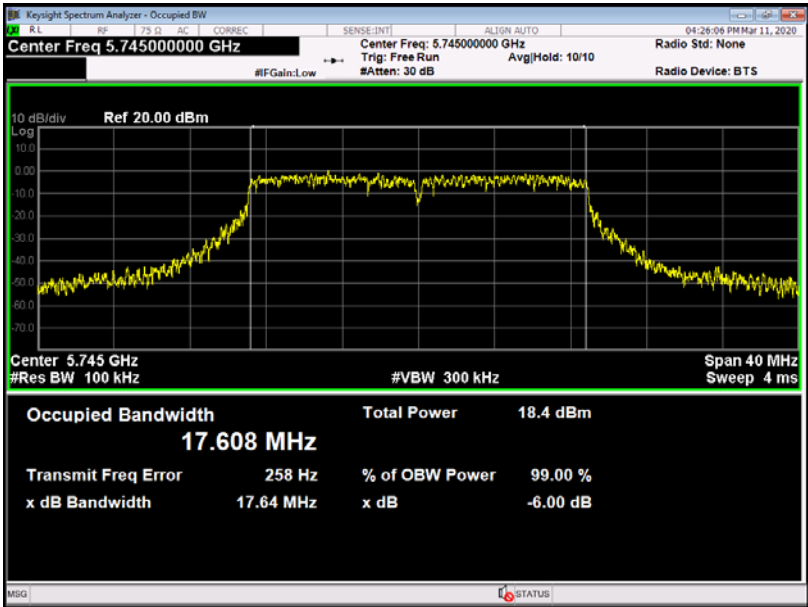
Antenna A---5825 MHz-99%Bandwidth



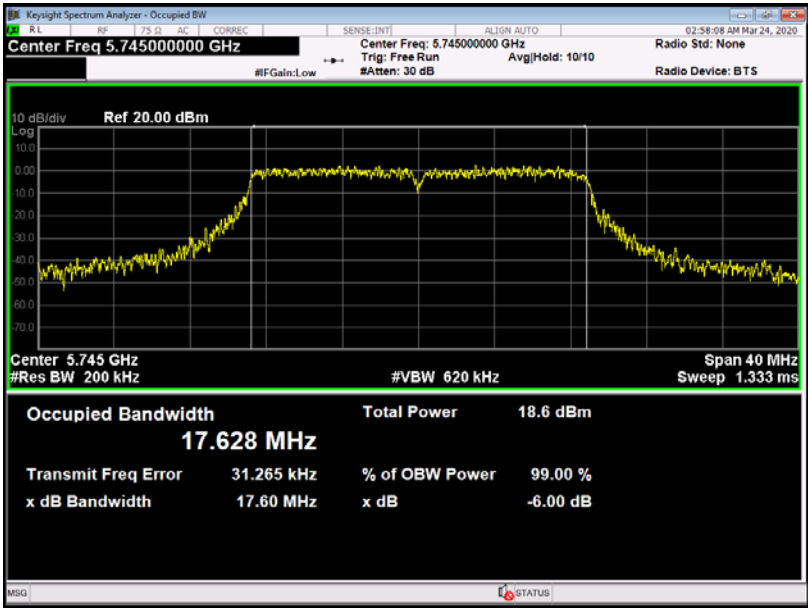
Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11ac(VHT20) Mode (U-NII-3) Antenna B		
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
149	5745	17.64	17.628
157	5785	17.73	17.600
165	5825	17.61	17.612

802.11ac(VHT20) Mode

Antenna B---5745 MHz-6dB Bandwidth

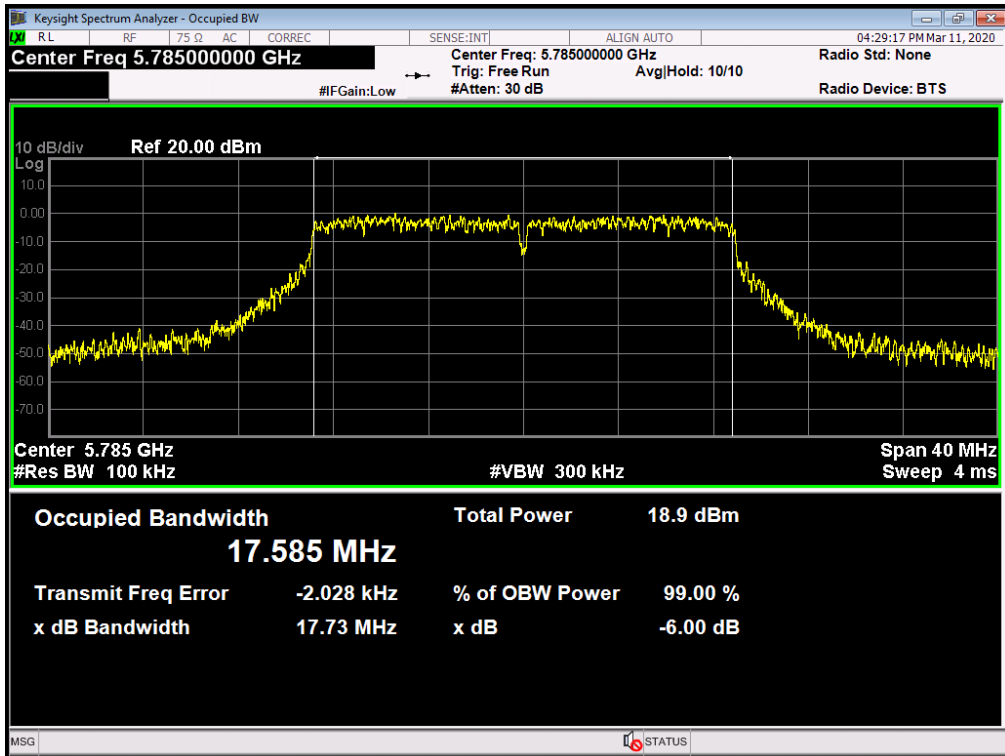


Antenna B---5745 MHz-99%Bandwidth

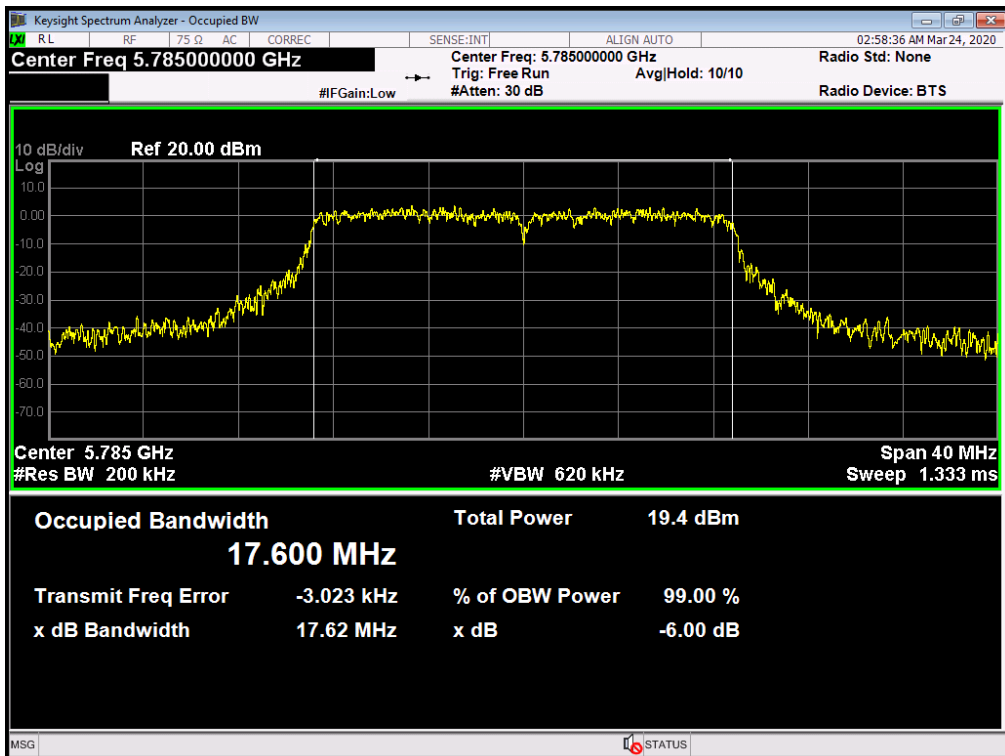


802.11ac(VHT20) Mode

Antenna B---5785 MHz-6dB Bandwidth

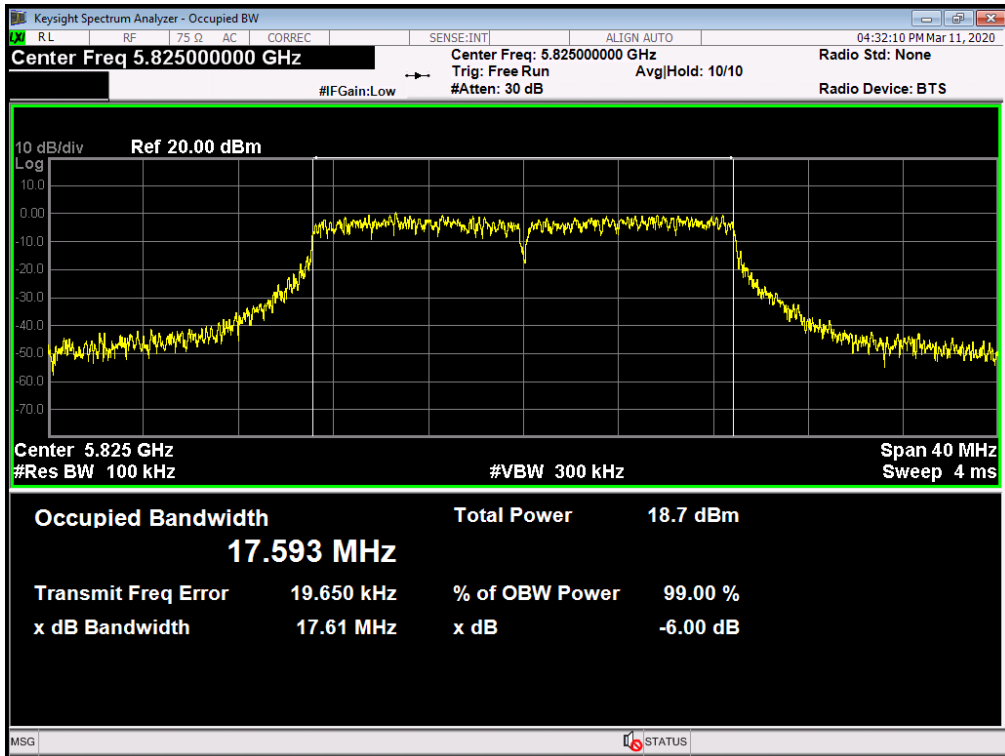


Antenna B---5785 MHz-99%Bandwidth

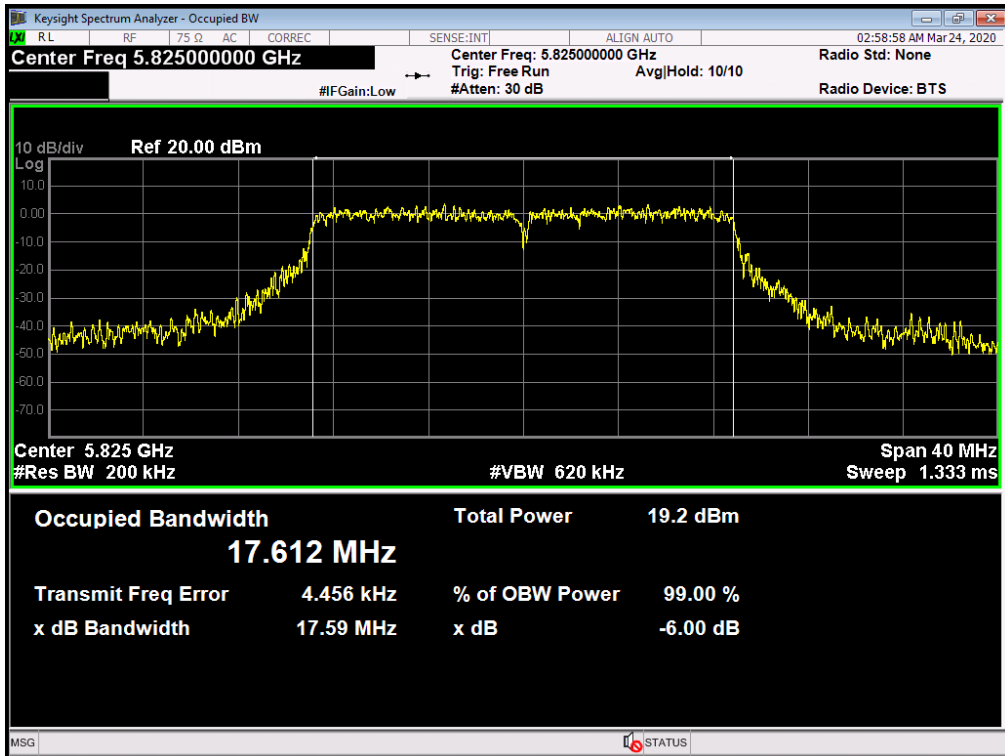


802.11ac(VHT20) Mode

Antenna B---5825 MHz-6dB Bandwidth



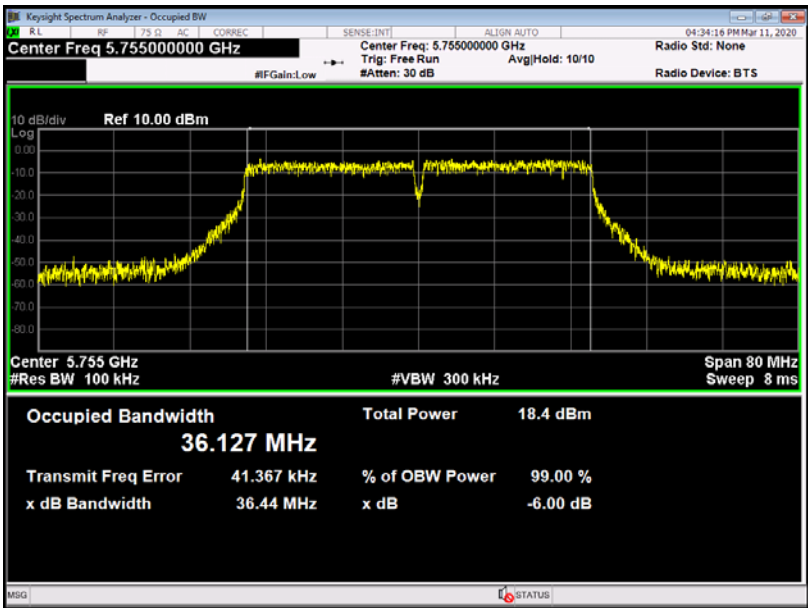
Antenna B---5825 MHz-99% Bandwidth



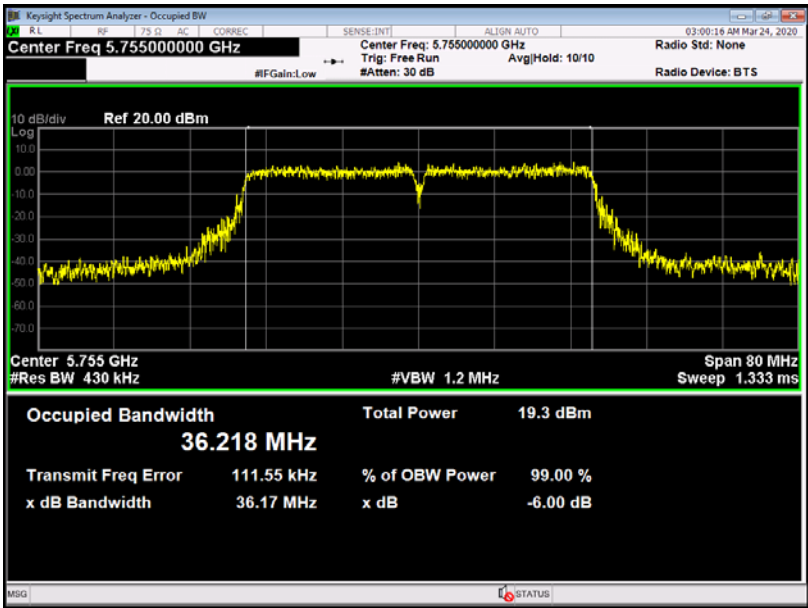
Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11n(HT40) Mode (U-NII-3) Antenna A		
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
151	5755	36.44	36.218
159	5795	36.44	36.145

802.11n(HT40) Mode

Antenna A---5755 MHz-6dB Bandwidth

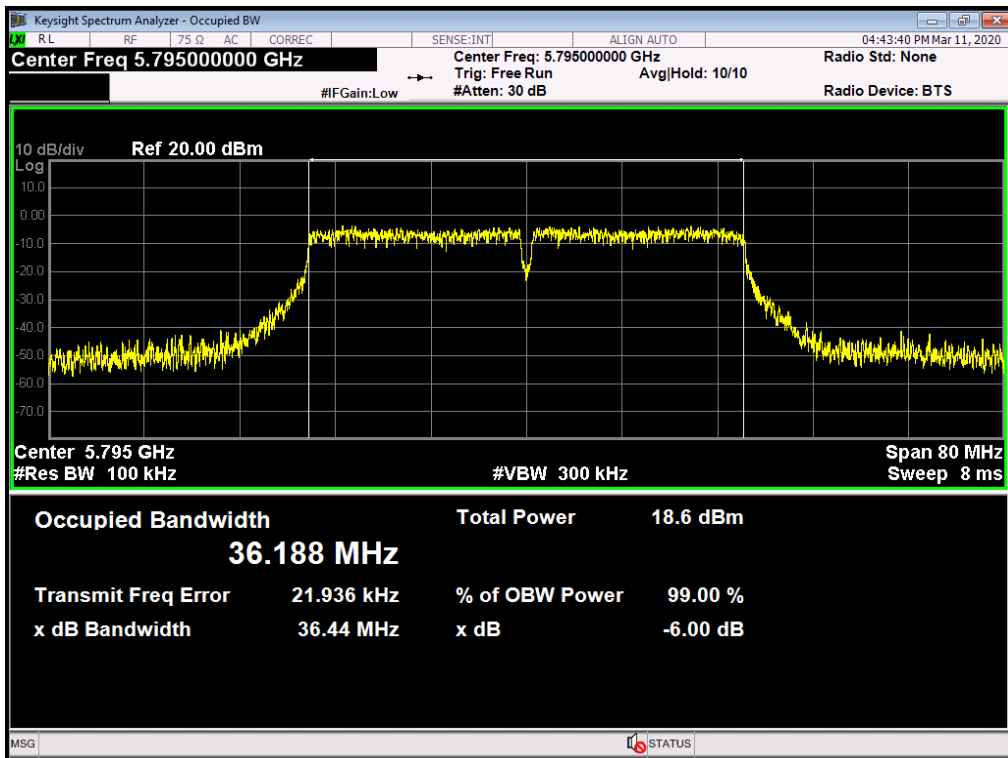


Antenna A---5755 MHz-99%Bandwidth

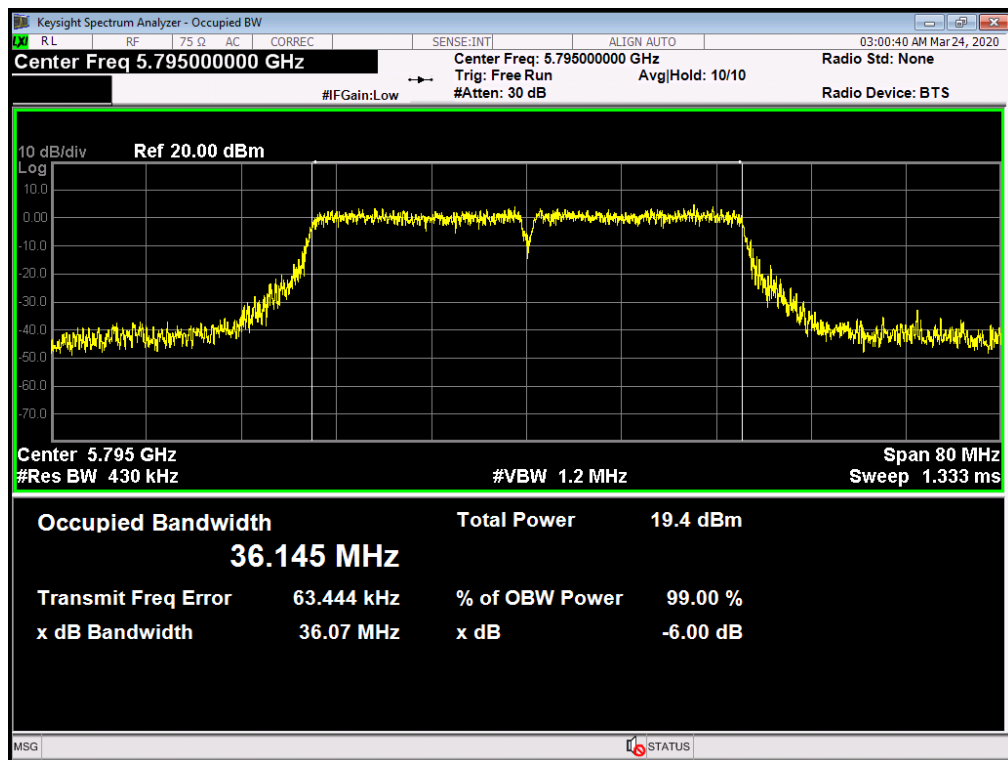


802.11n(HT40) Mode

Antenna A---5795 MHz-6dB Bandwidth



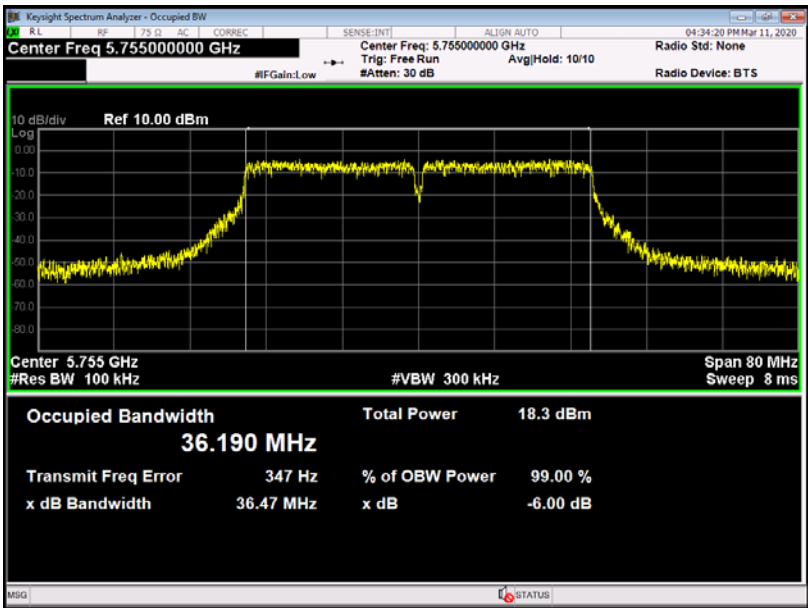
Antenna A---5795 MHz-99%Bandwidth



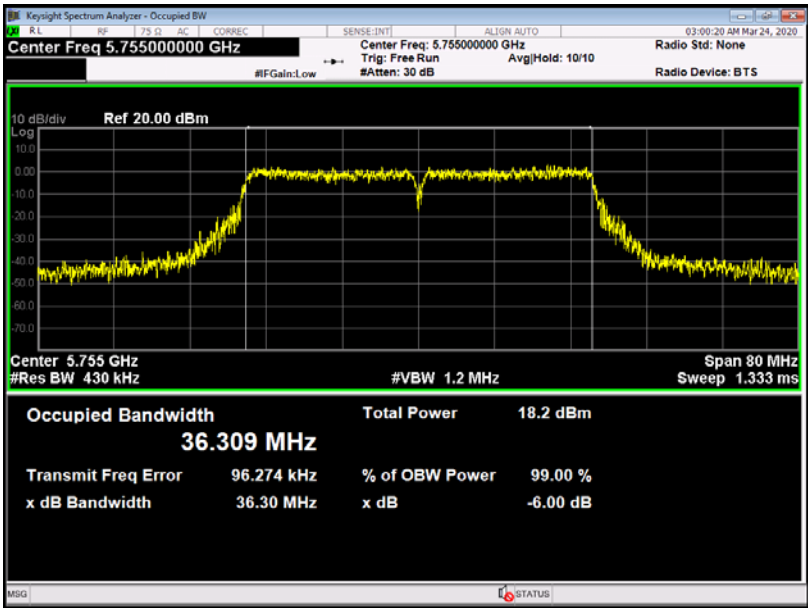
Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11n(HT40) Mode (U-NII-3) Antenna B		
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
151	5755	36.47	36.309
159	5795	36.45	36.221

802.11n(HT40) Mode

Antenna B---5755 MHz-6dB Bandwidth

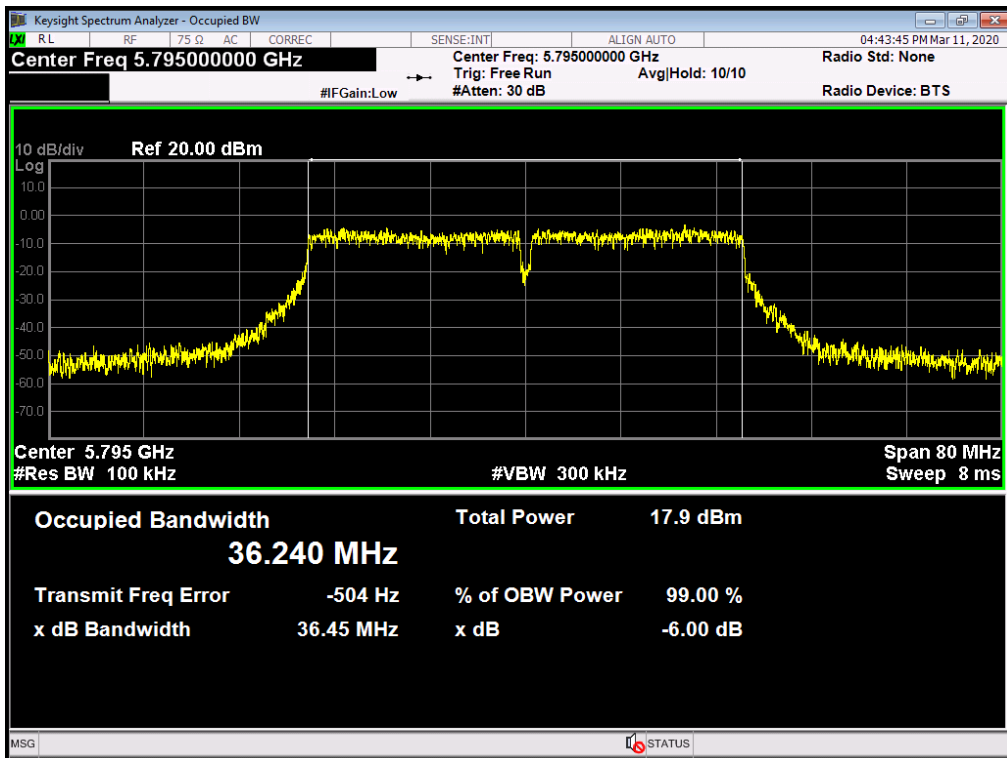


Antenna B---5755 MHz-99%Bandwidth

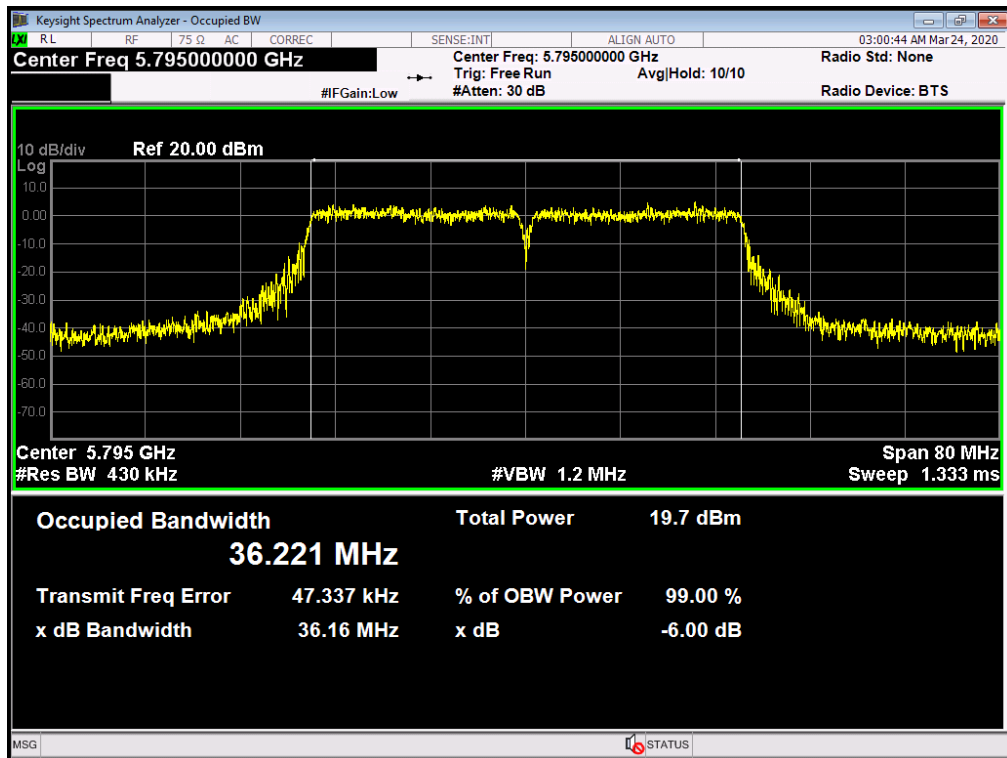


802.11n(HT40) Mode

Antenna B---5795 MHz-6dB Bandwidth



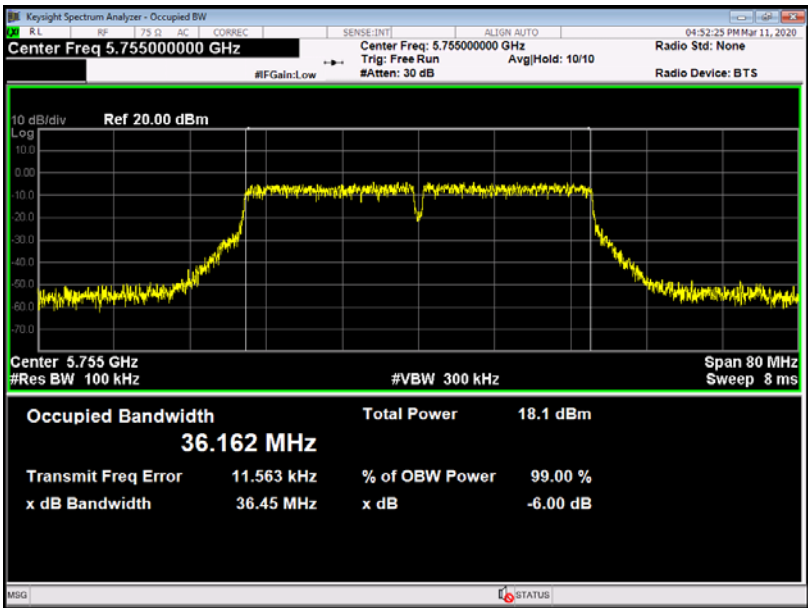
Antenna B---5795 MHz-99%Bandwidth



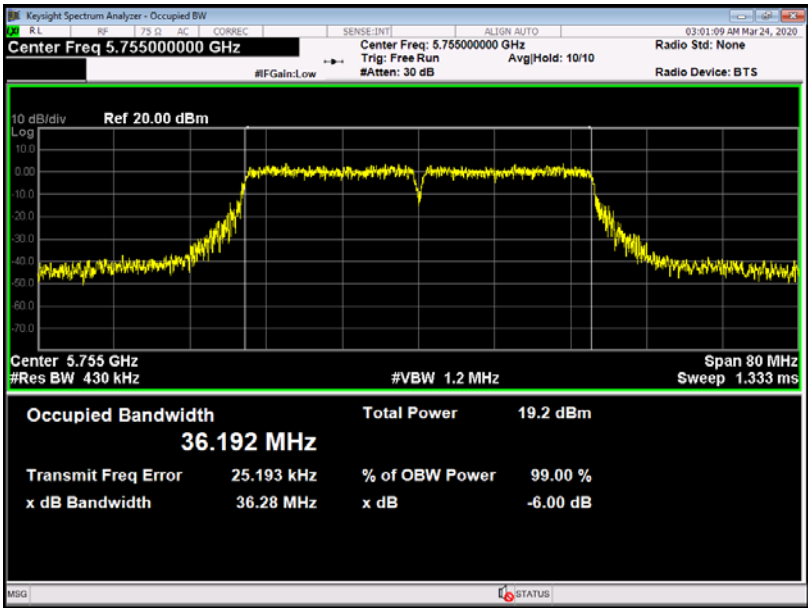
Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11ac(VHT40) Mode (U-NII-3) Antenna A		
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
151	5755	36.45	36.192
159	5795	36.43	36.183

802.11ac(VHT40) Mode

Antenna A---5755 MHz-6dB Bandwidth

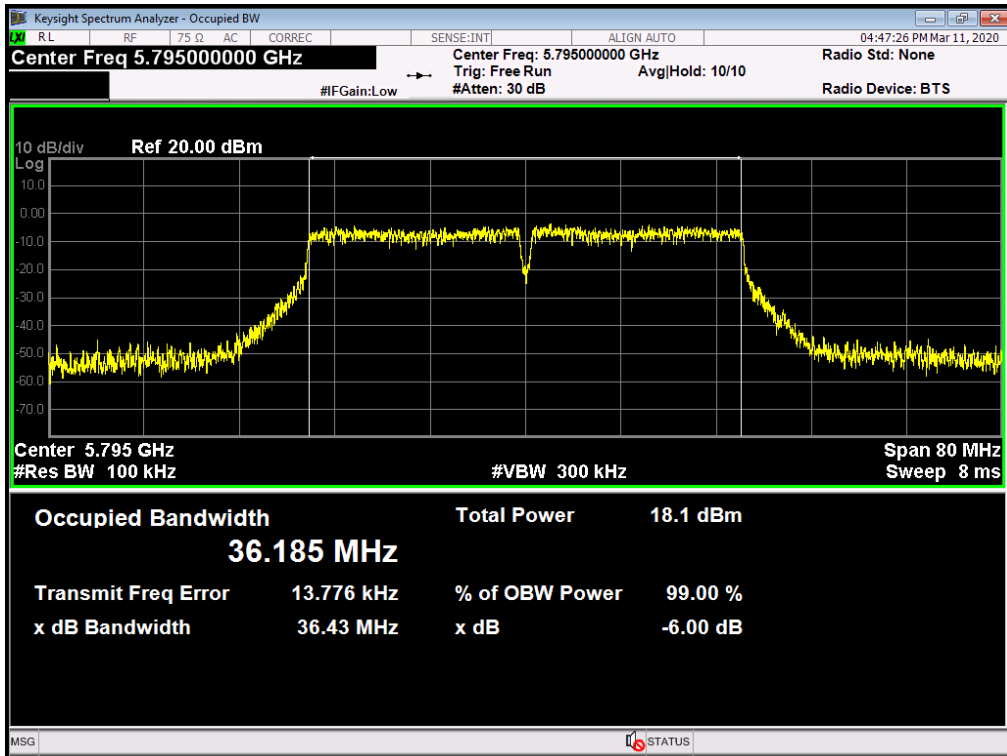


Antenna A---5755 MHz-99%Bandwidth

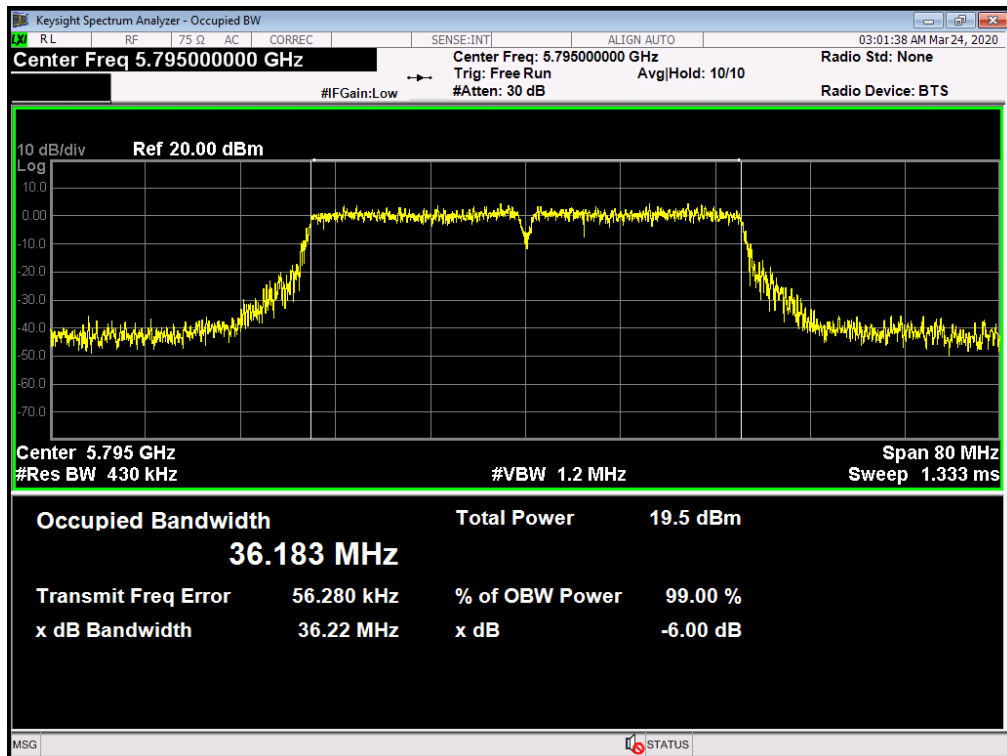


802.11n(HT40) Mode

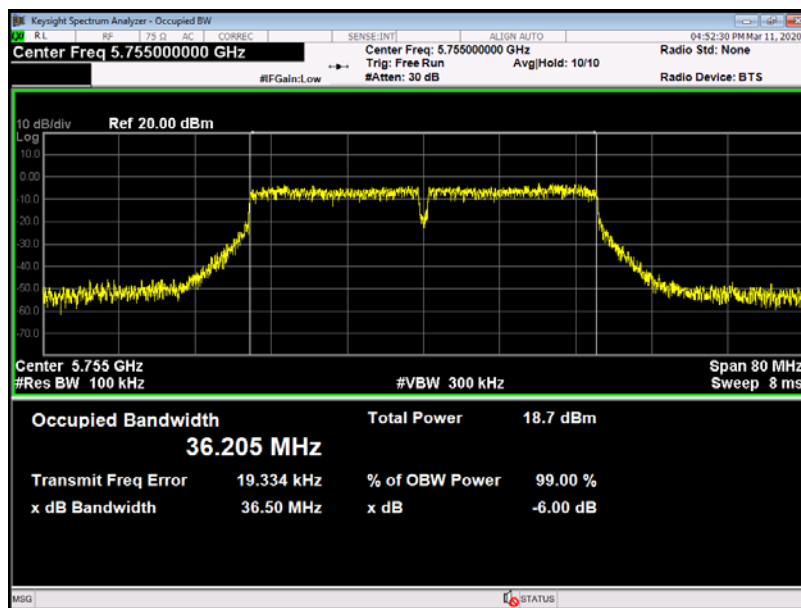
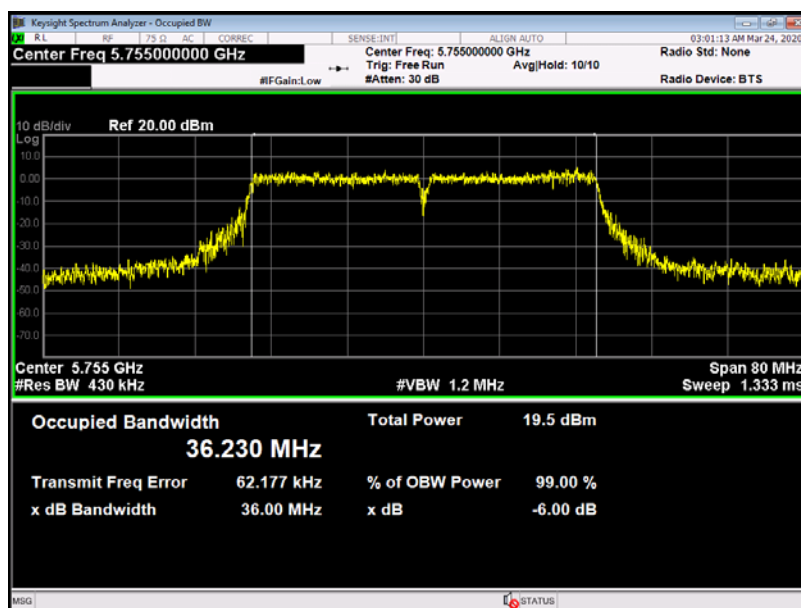
Antenna A---5795 MHz-6dB Bandwidth



Antenna A---5795 MHz-99%Bandwidth

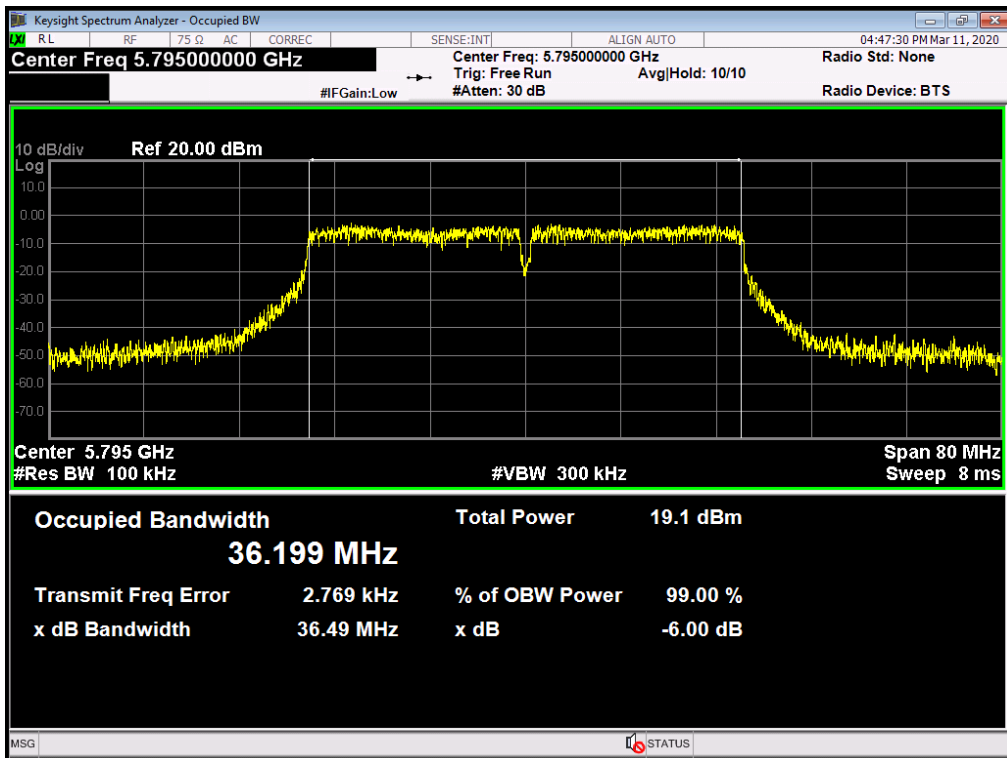


Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11ac(VHT40) Mode (U-NII-3) Antenna B		
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
151	5755	36.50	36.230
159	5795	36.49	36.215

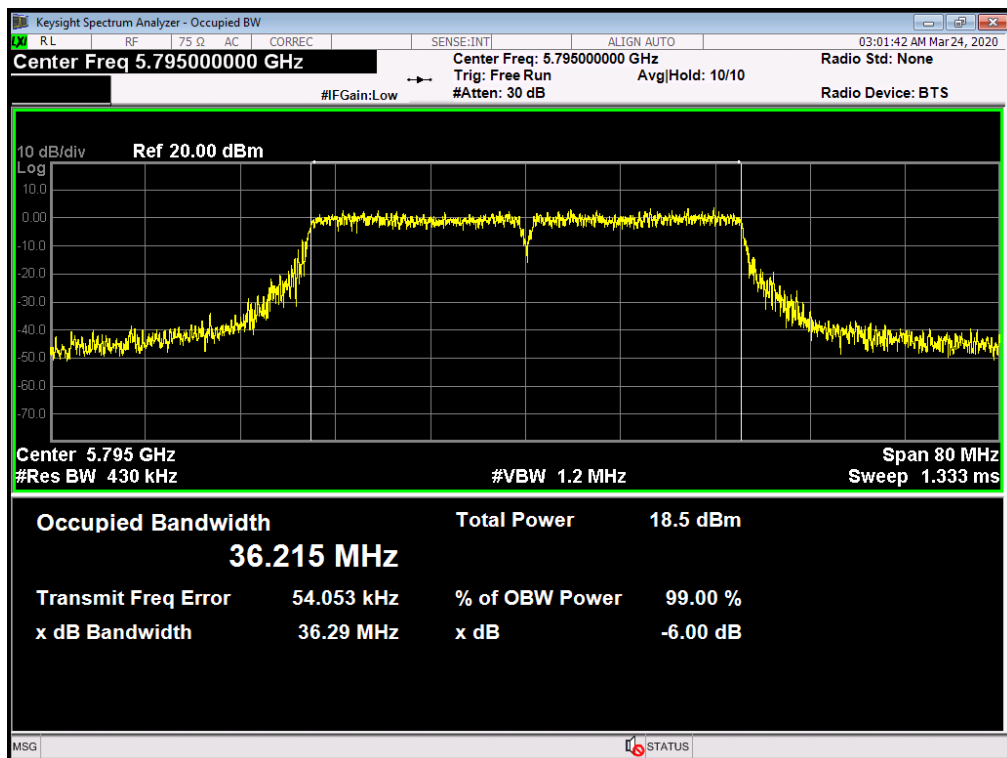
802.11ac(VHT40) Mode
Antenna B---5755 MHz-6dB Bandwidth

Antenna B---5755 MHz-99%Bandwidth


802.11ac(VHT40) Mode

Antenna B---5795 MHz-6dB Bandwidth



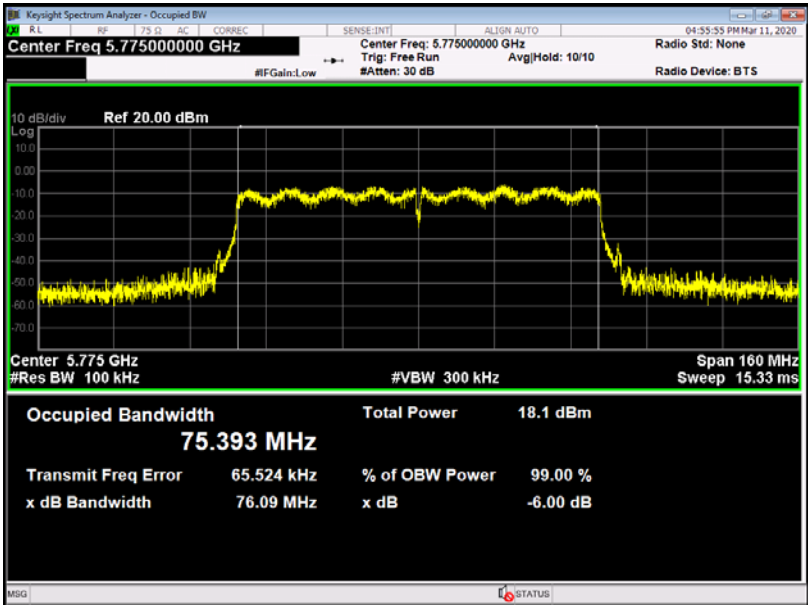
Antenna B---5795 MHz-99%Bandwidth



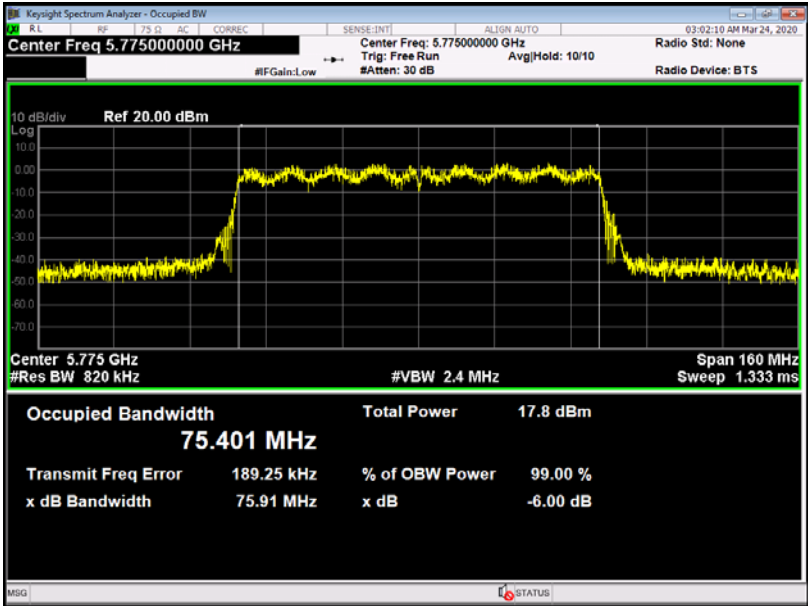
Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11ac(HT80) Mode (U-NII-3) Antenna A		
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
155	5775	76.09	75.401

802.11ac(VHT80) Mode

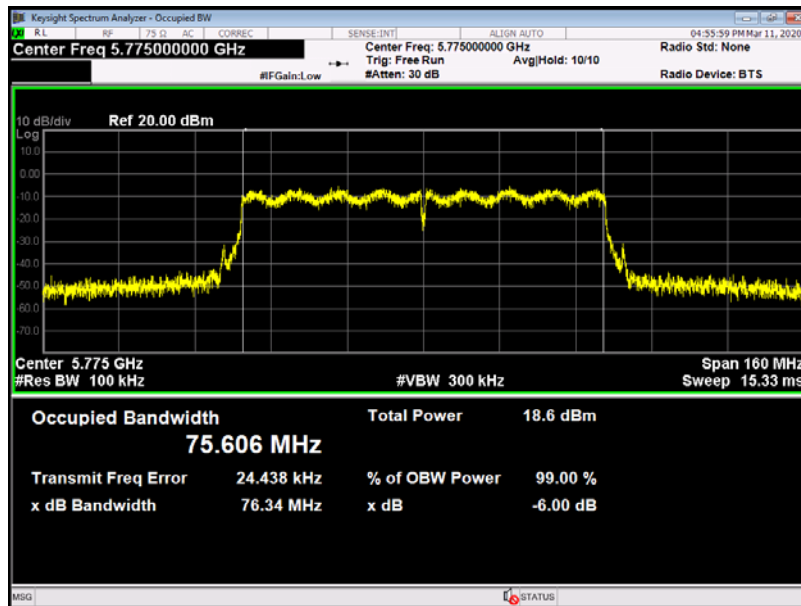
Antenna A---5775 MHz-6dB Bandwidth



Antenna A---5775 MHz-99%Bandwidth



Temperature:	25 °C	Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz		
Test Mode:	TX 802.11ac(HT80) Mode (U-NII-3) Antenna B		
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
155	5775	76.34	75.564

802.11ac(VHT80) Mode
Antenna B---5775 MHz-6dB Bandwidth

Antenna B---5775 MHz-99%Bandwidth
