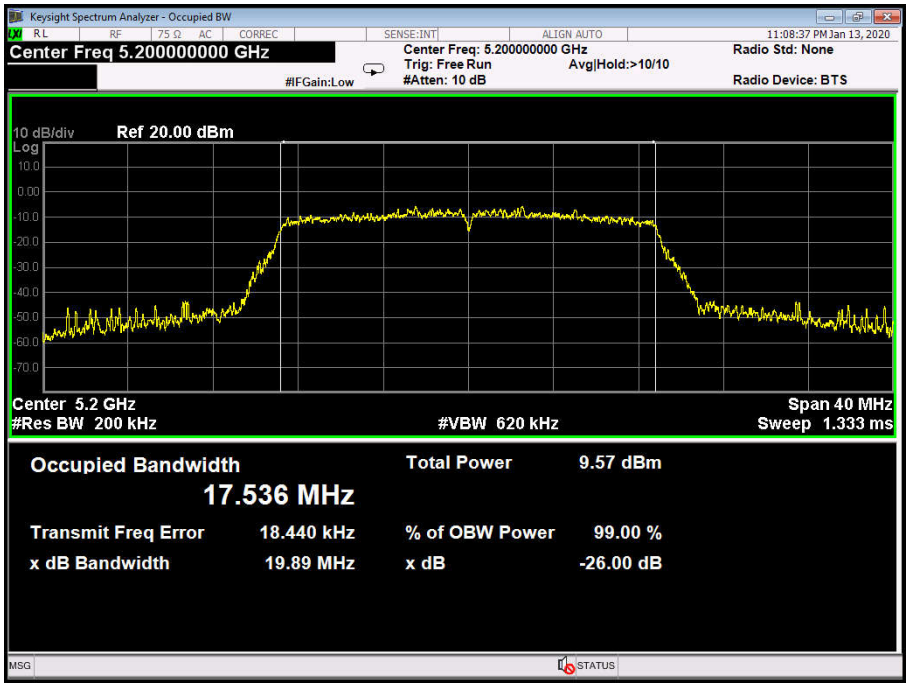
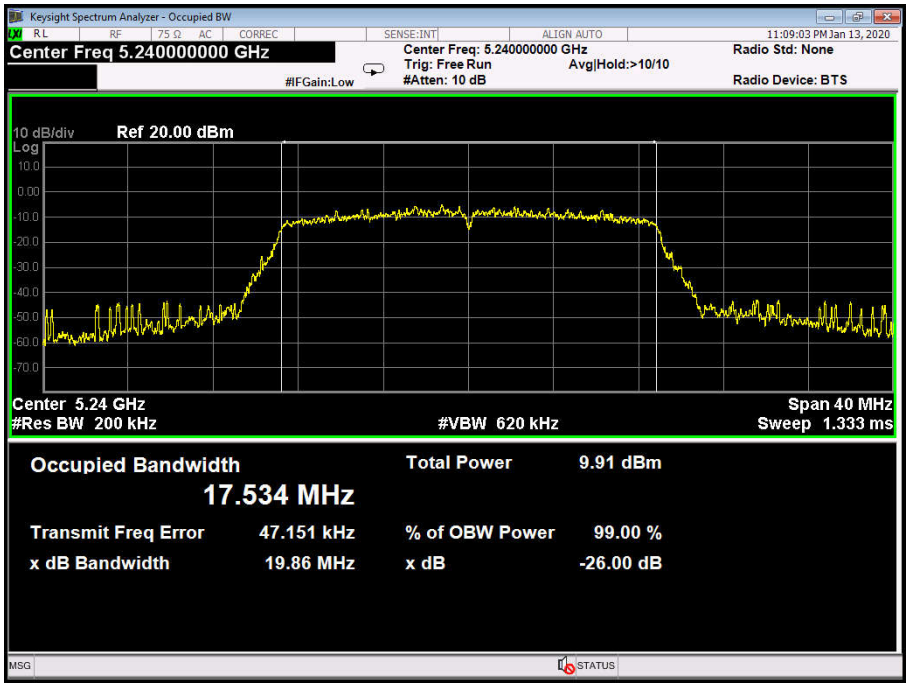
802.11n(HT20) Mode
5200 MHz



802.11n(HT20) Mode
5240 MHz

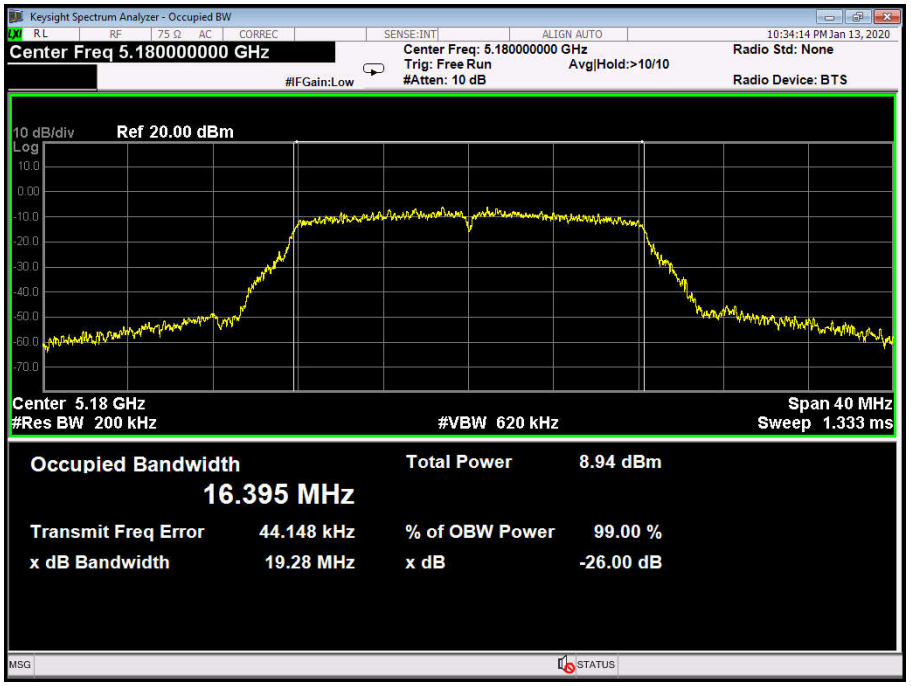


Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	DC 3.8V		
Test Mode:	TX 802.11ac(VHT20) Mode (U-NII-1)		

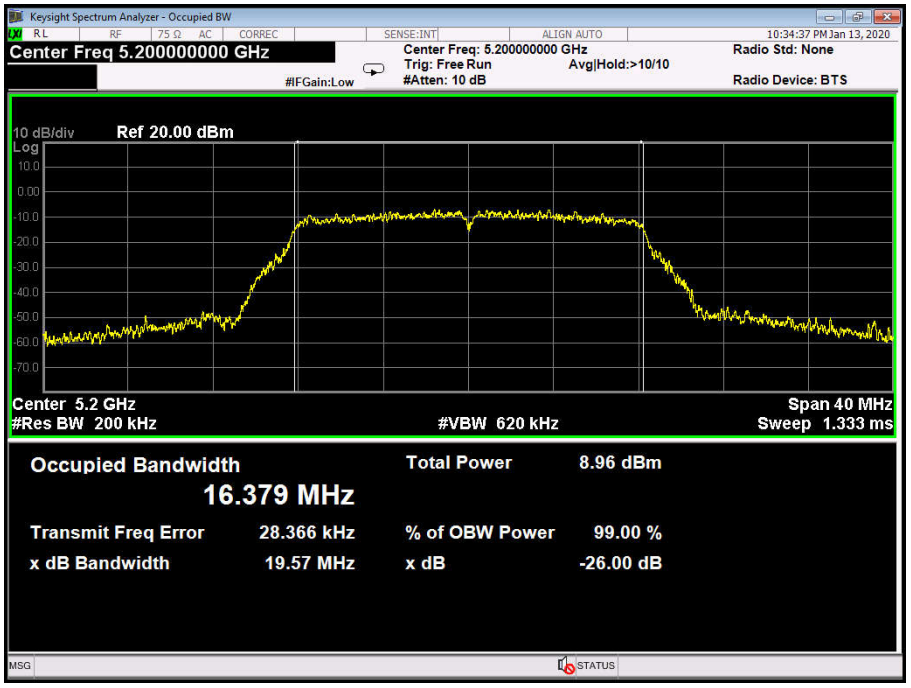
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
36	5180	20.67	17.723
40	5200	20.38	17.710
48	5240	20.59	17.718

802.11ac(VHT20) Mode

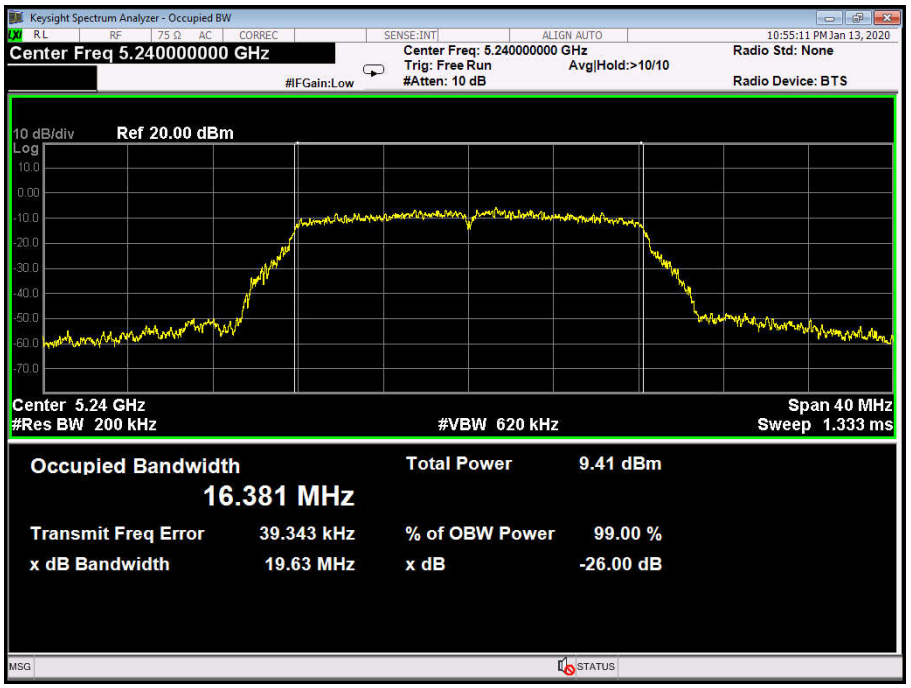
5180 MHz



802.11ac(VHT20) Mode
5200 MHz



802.11ac(VHT20) Mode
5240 MHz

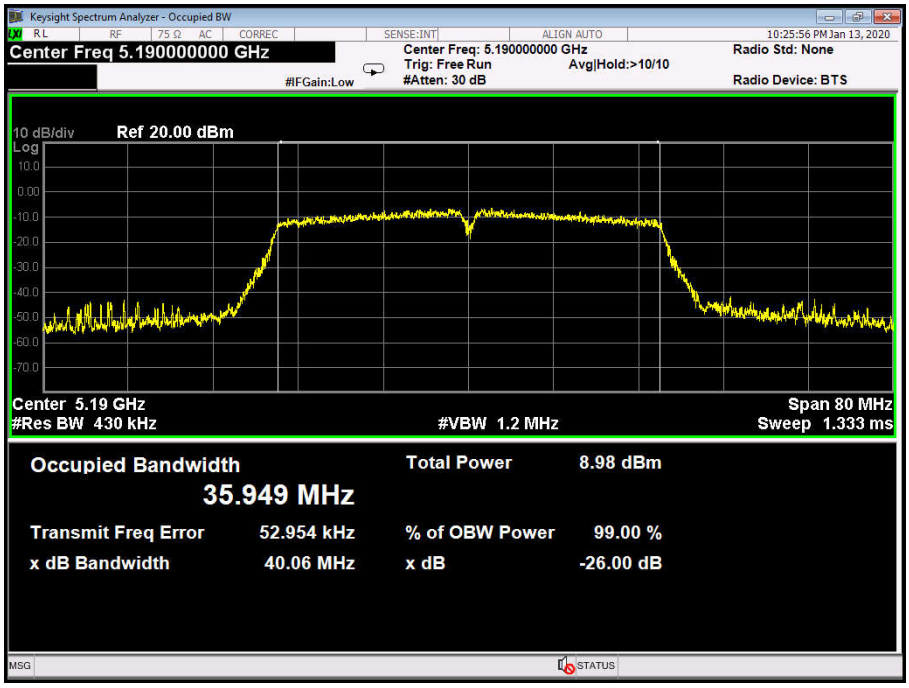


Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	DC 3.8V		
Test Mode:	TX 802.11N(HT40) Mode (U-NII-1)		

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
38	5190	40.95	36.047
46	5230	46.63	36.087

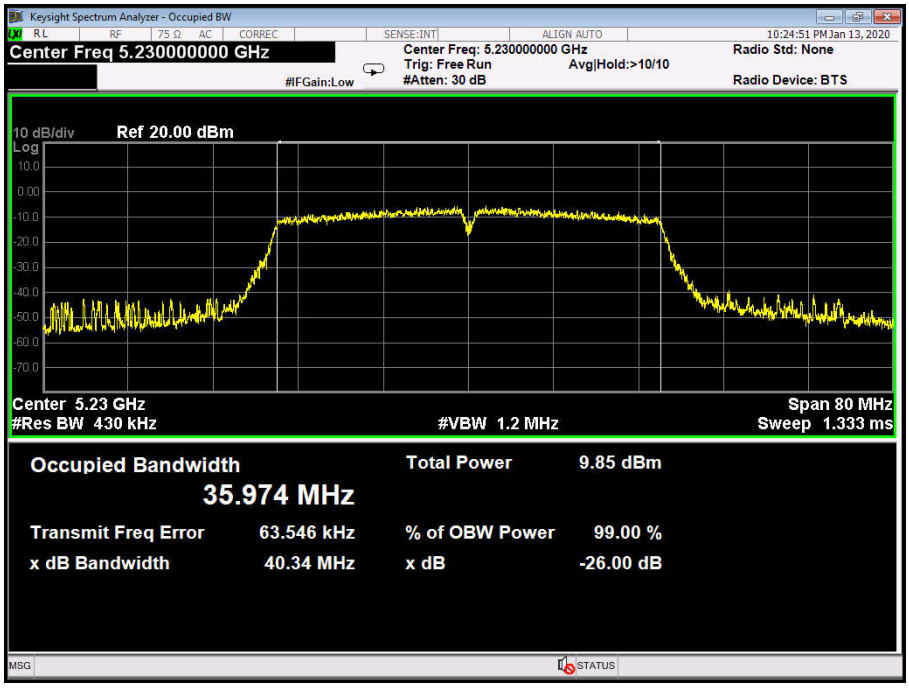
802.11N(HT40) Mode

5190 MHz



802.11N(HT40) Mode

5230 MHz

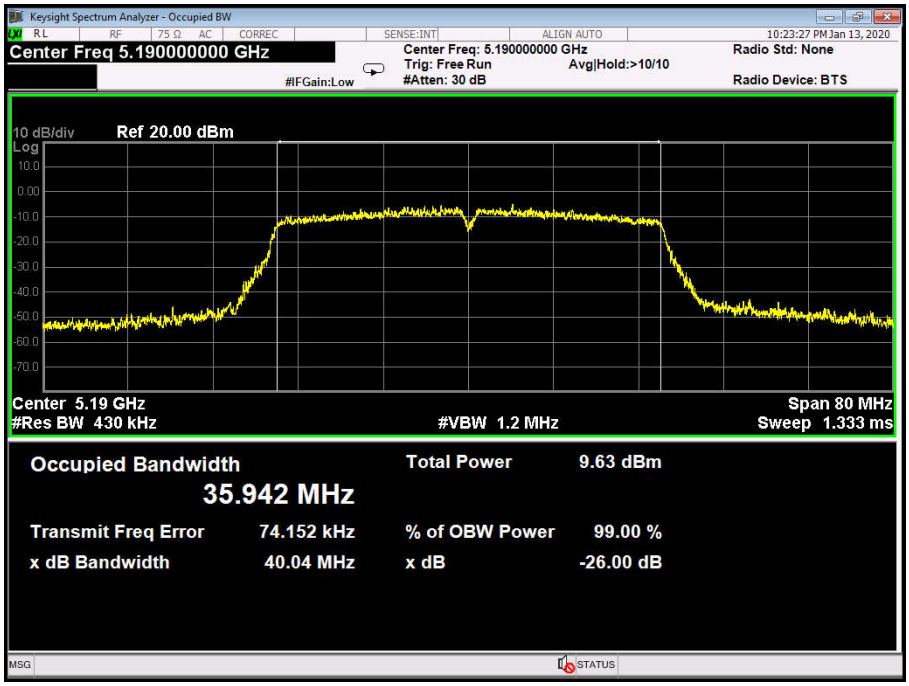


Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	DC 3.8V		
Test Mode:	TX 802.11ac(VHT40) Mode (U-NII-1)		

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
38	5190	40.79	36.090
46	5230	40.86	36.035

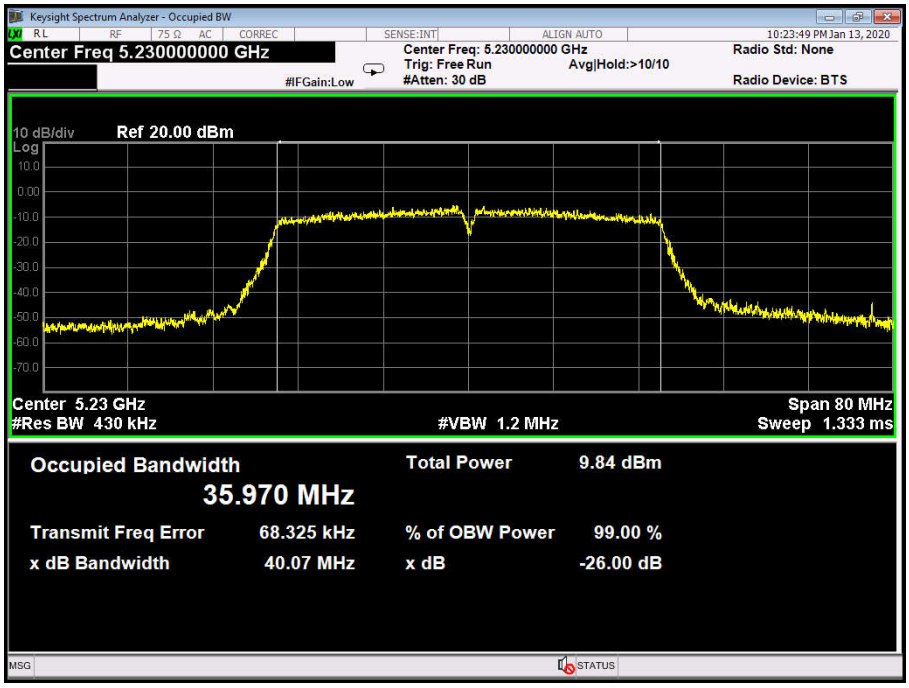
802.11ac(VHT40) Mode

5190 MHz



802.11ac(VHT40) Mode

5230 MHz

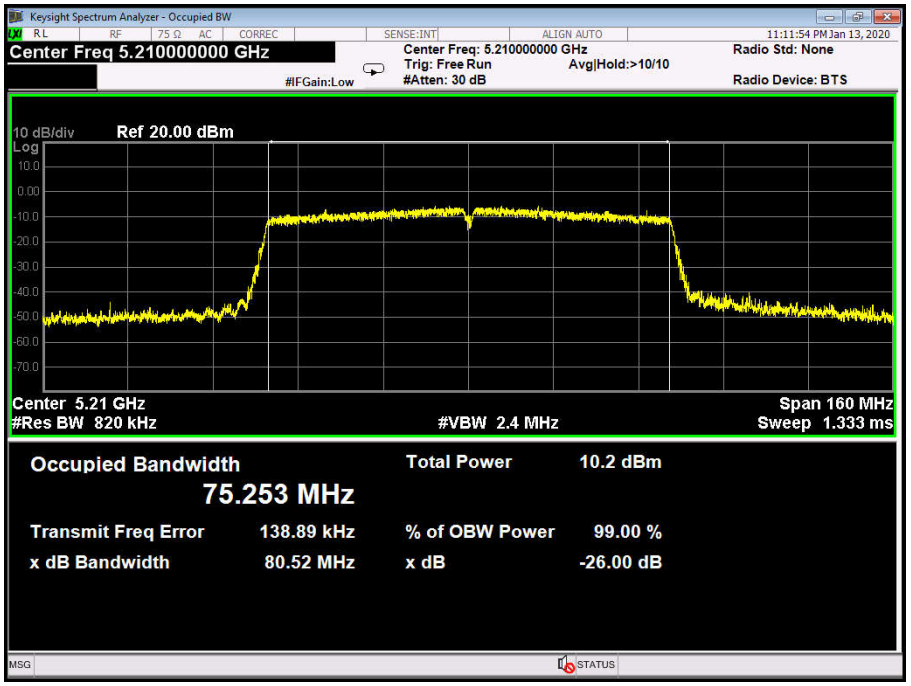


Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	DC 3.8V		
Test Mode:	TX 802.11ac(VHT80) Mode (U-NII-1)		

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
42	5210	75.465	81.80

802.11ac(VHT80) Mode

5210 MHz

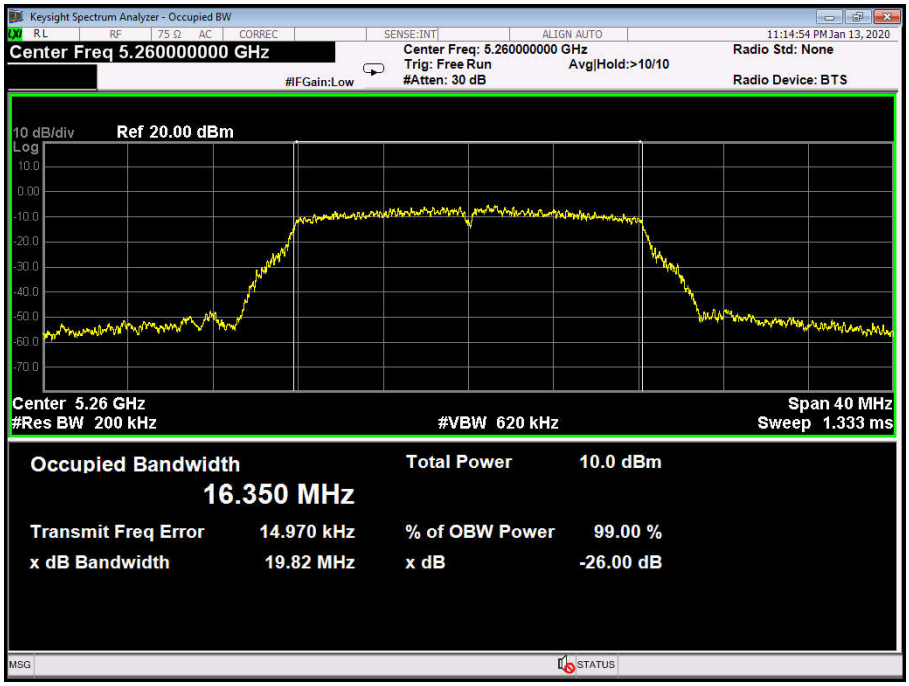


Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	DC 3.8V		
Test Mode:	TX 802.11a Mode (U-NII-2A)		

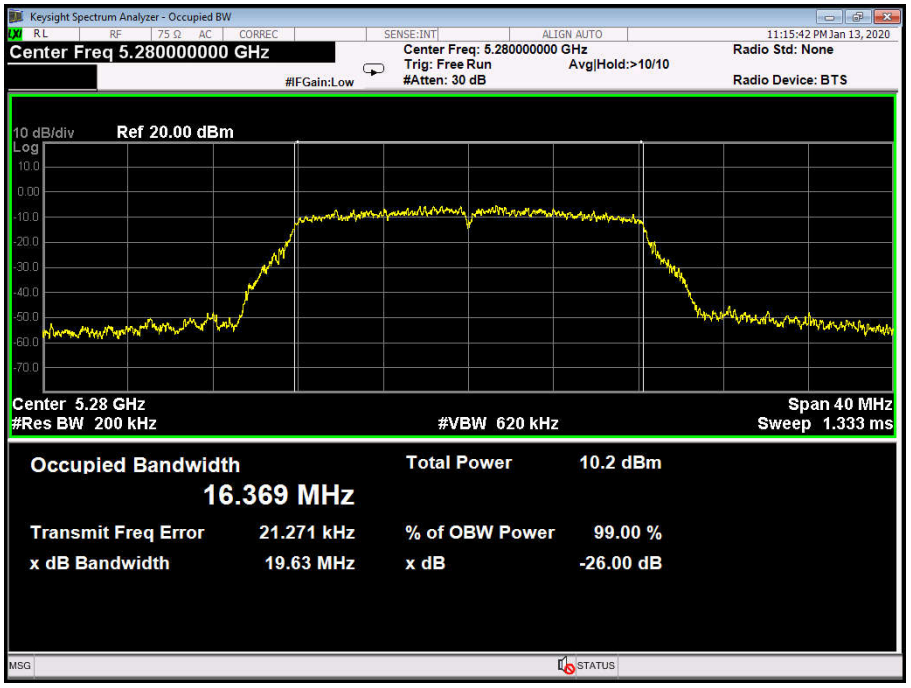
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
52	5260	20.20	16.672
56	5280	20.04	16.664
64	5320	20.32	16.684

802.11a Mode

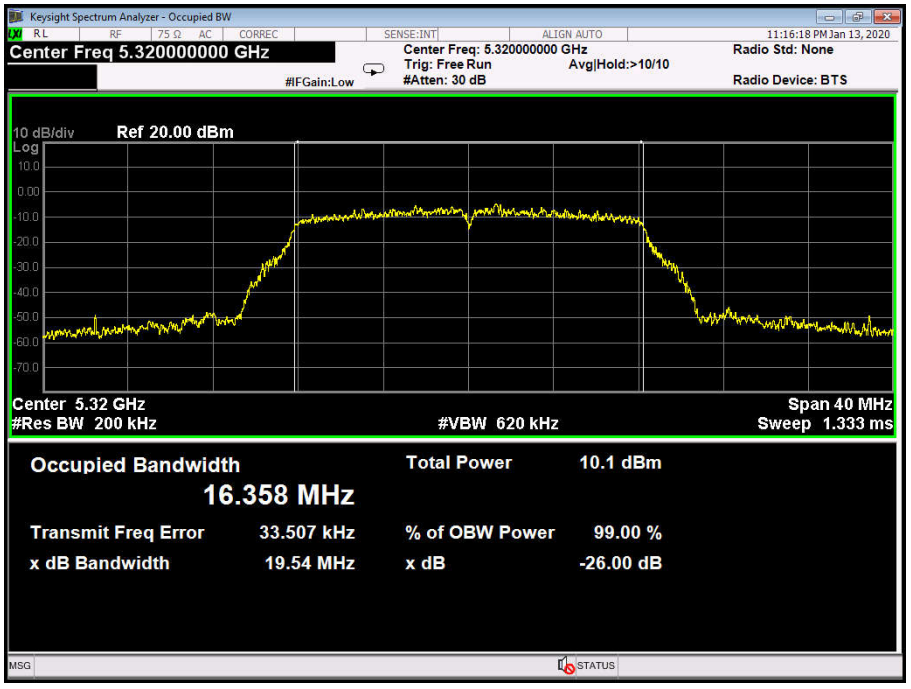
5260 MHz



802.11a Mode
5280 MHz



802.11a Mode
5320 MHz

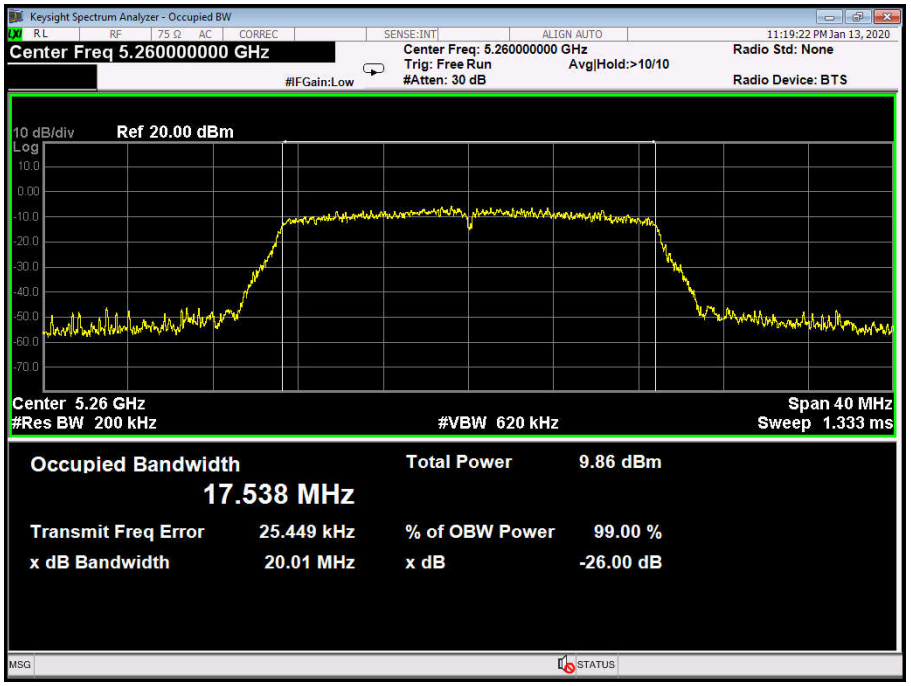


Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	DC 3.8V		
Test Mode:	TX 802.11n(HT20) Mode (U-NII-2A)		

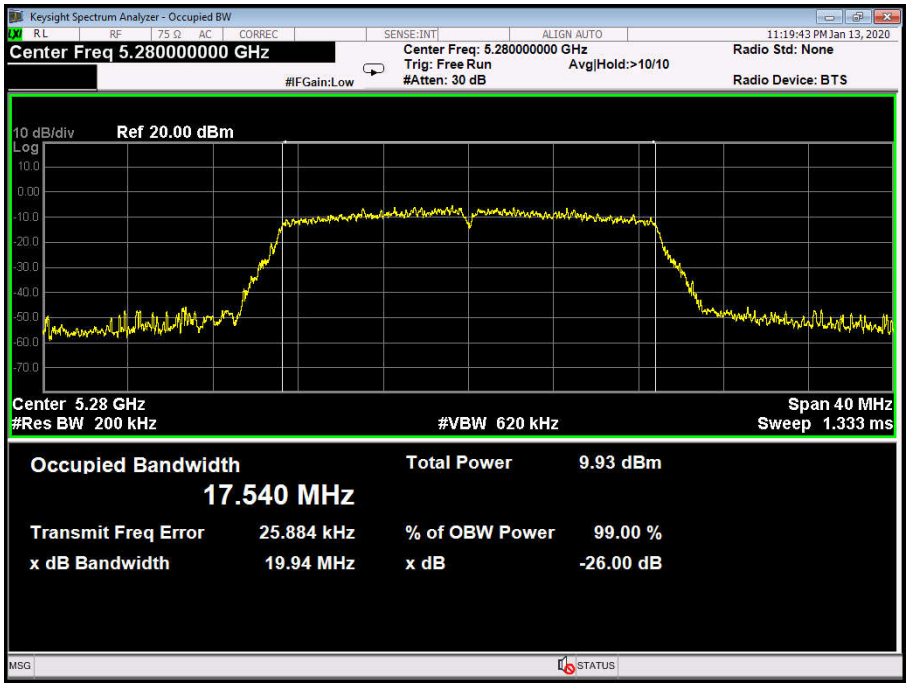
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
52	5260	22.56	17.766
56	5280	23.76	17.755
64	5320	20.23	17.731

802.11n(HT20) Mode

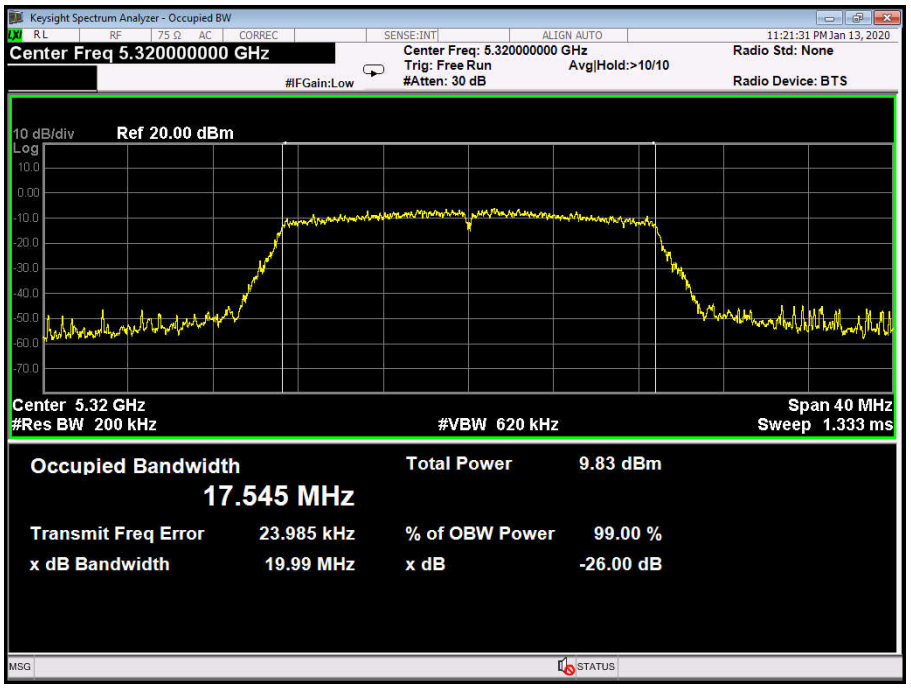
5260 MHz



802.11n(HT20) Mode
5280 MHz



802.11n(HT20) Mode
5320 MHz

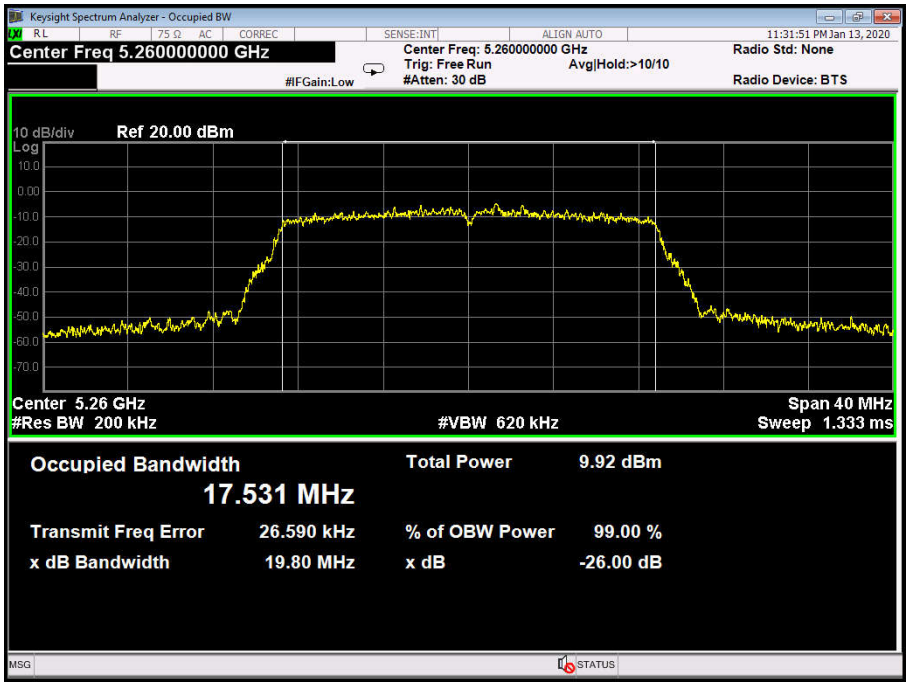


Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	DC 3.8V		
Test Mode:	TX 802.11ac(VHT20) Mode (U-NII-2A)		

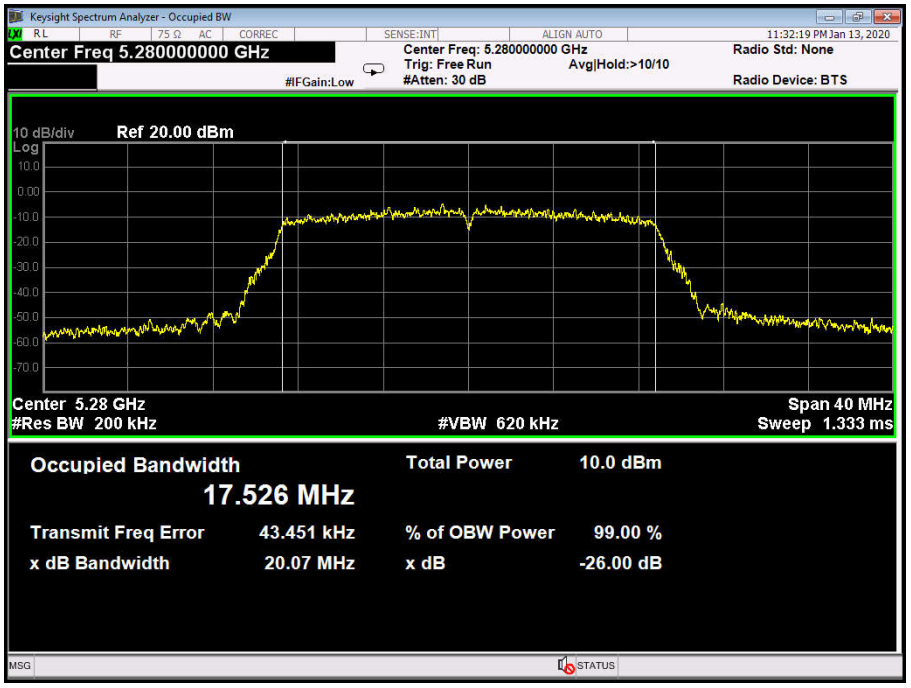
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
52	5260	20.54	17.694
56	5280	20.54	17.684
64	5320	20.63	17.708

802.11ac(VHT20) Mode

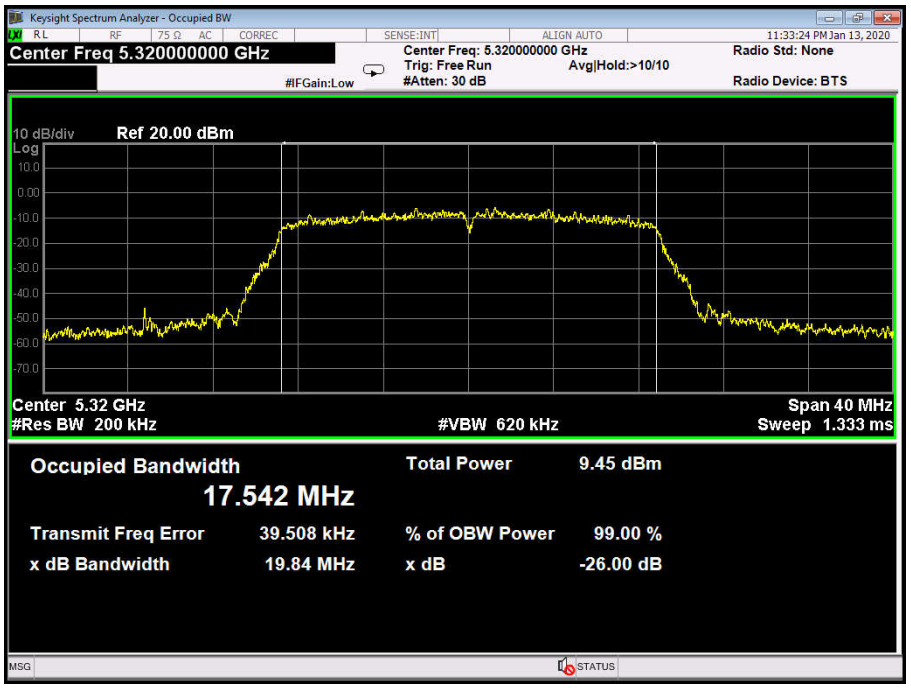
5260 MHz



802.11ac(VHT20) Mode
5280 MHz



802.11ac(VHT20) Mode
5320 MHz

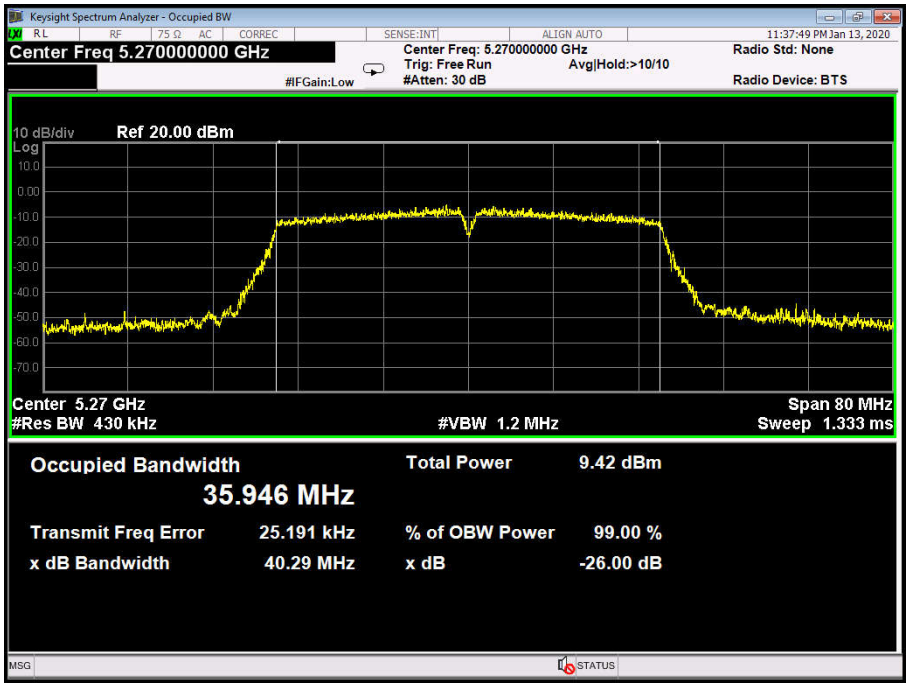


Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	DC 3.8V		
Test Mode:	TX 802.11N(HT40) Mode (U-NII-2A)		

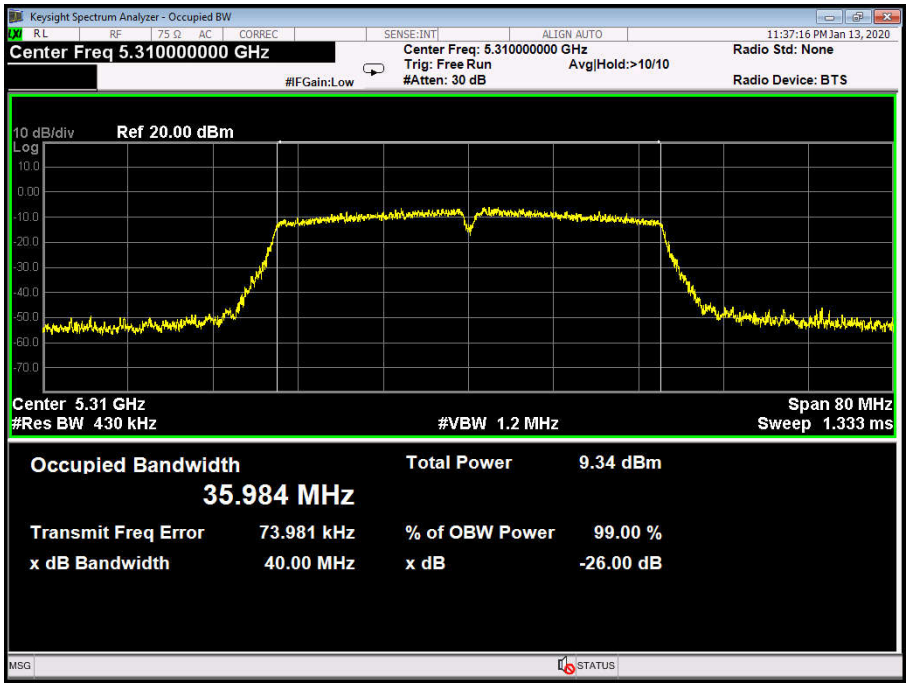
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
54	5270	40.92	36.043
62	5310	40.97	36.004

802.11N(HT40) Mode

5270 MHz



802.11N(HT40) Mode
5310 MHz

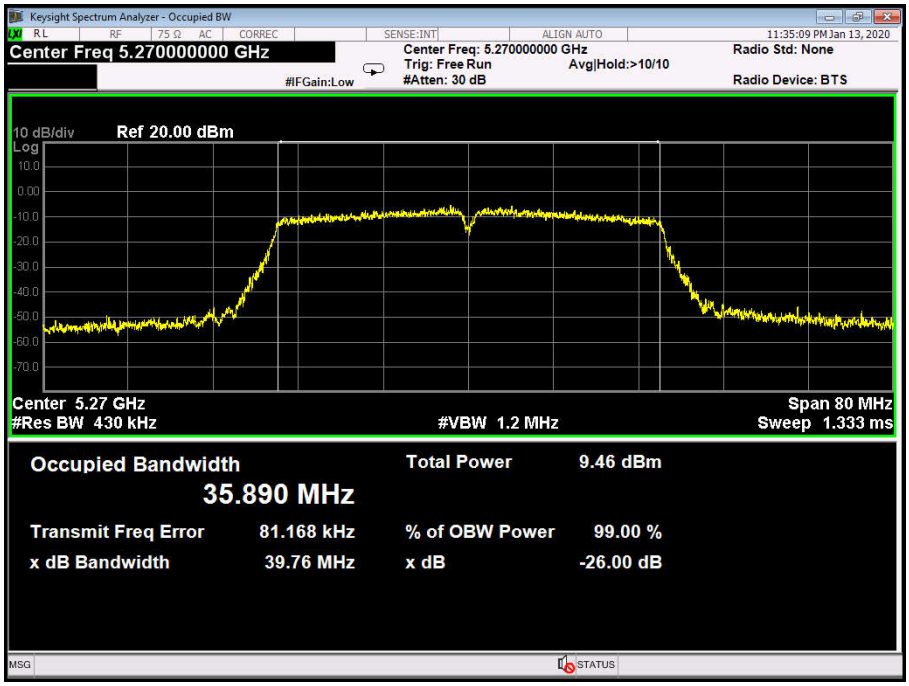


Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	DC 3.8V		
Test Mode:	TX 802.11ac(VHT40) Mode (U-NII-2A)		

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
54	5270	40.65	35.995
62	5310	41.05	35.935

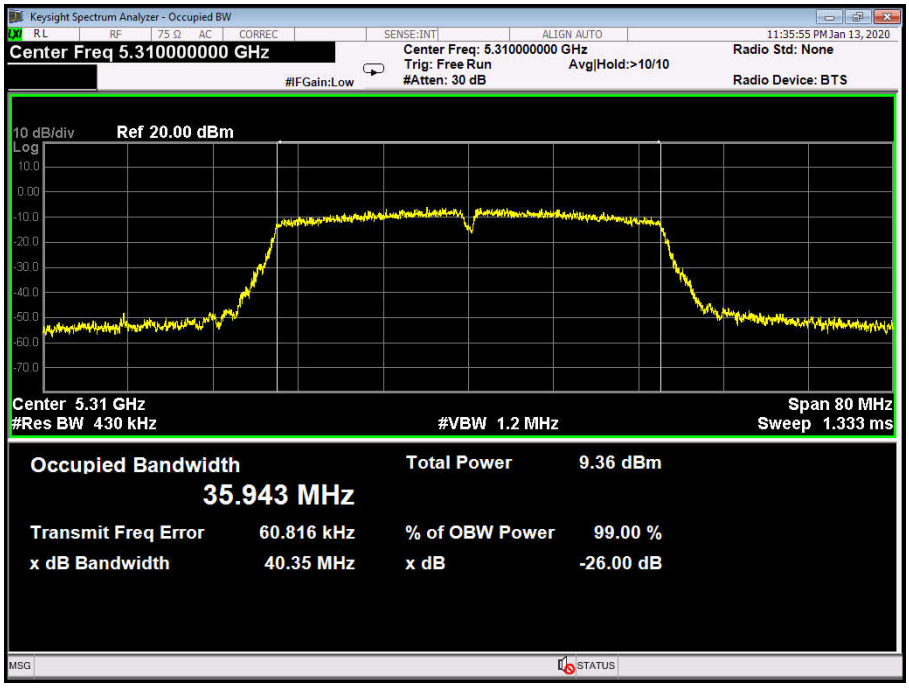
802.11ac(VHT40) Mode

5270 MHz



802.11ac(VHT40) Mode

5310 MHz

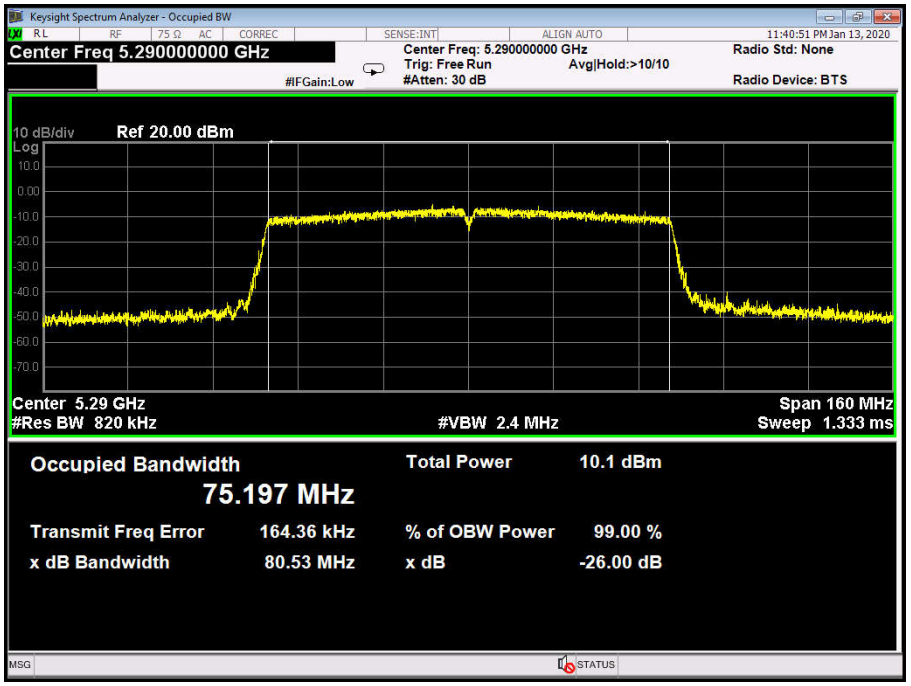


Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	DC 3.8V		
Test Mode:	TX 802.11ac(VHT80) Mode (U-NII-2A)		

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
58	5290	80.97	75.277

802.11ac(VHT80) Mode

5290 MHz

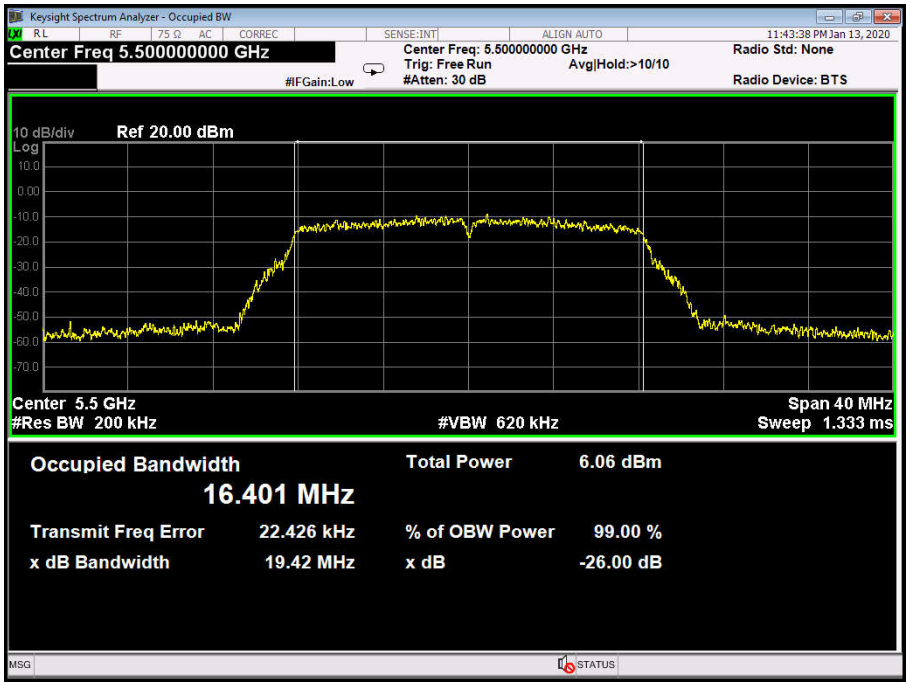


Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	DC 3.8V		
Test Mode:	TX 802.11a Mode (U-NII-2C)		

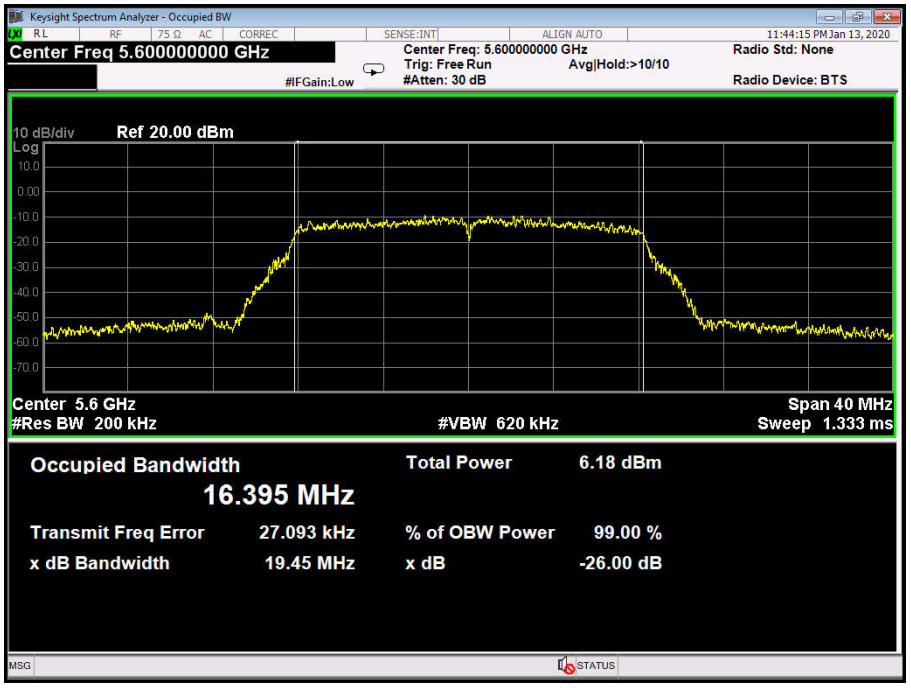
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
100	5500	19.42	16.401
116	5600	19.45	16.395
144	5700	19.29	16.397

802.11a Mode

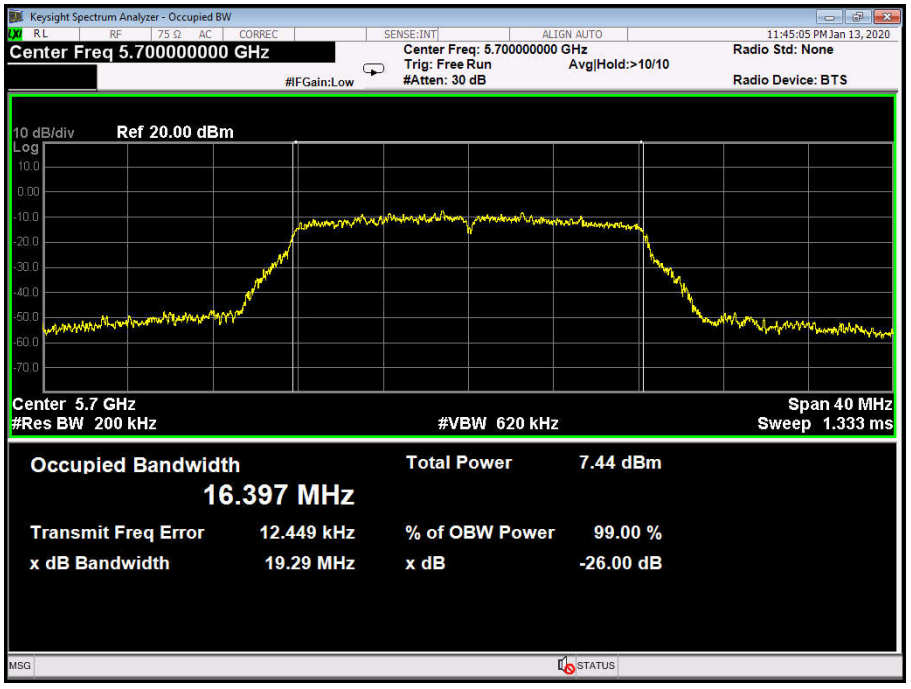
5500 MHz



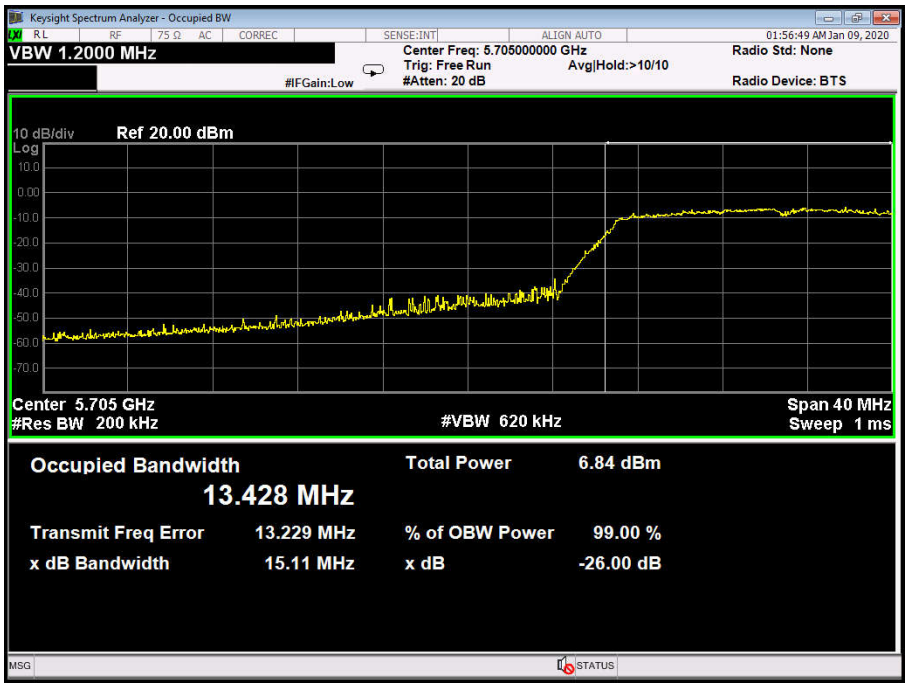
802.11a Mode
5600 MHz



802.11a Mode
5700 MHz

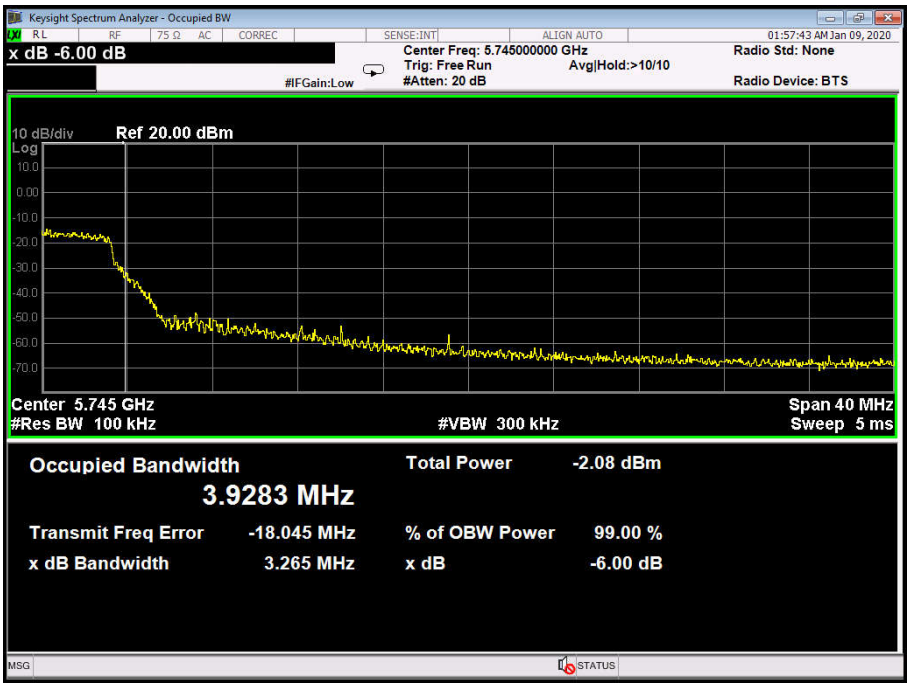


Temperature:	25 ℃	Relative Humidity:	55%	
Test Voltage:	DC 3.8V			
Test Mode:	TX 802.11a Mode (U-NII-2C)			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
144	5720	15.11	----	13.428
		----	3.265	3.9283
802.11a Mode				
5720 MHz Straddle 5.47-5.725GHz				



802.11a Mode

5720 MHz Straddle 5.725-5.85GHz

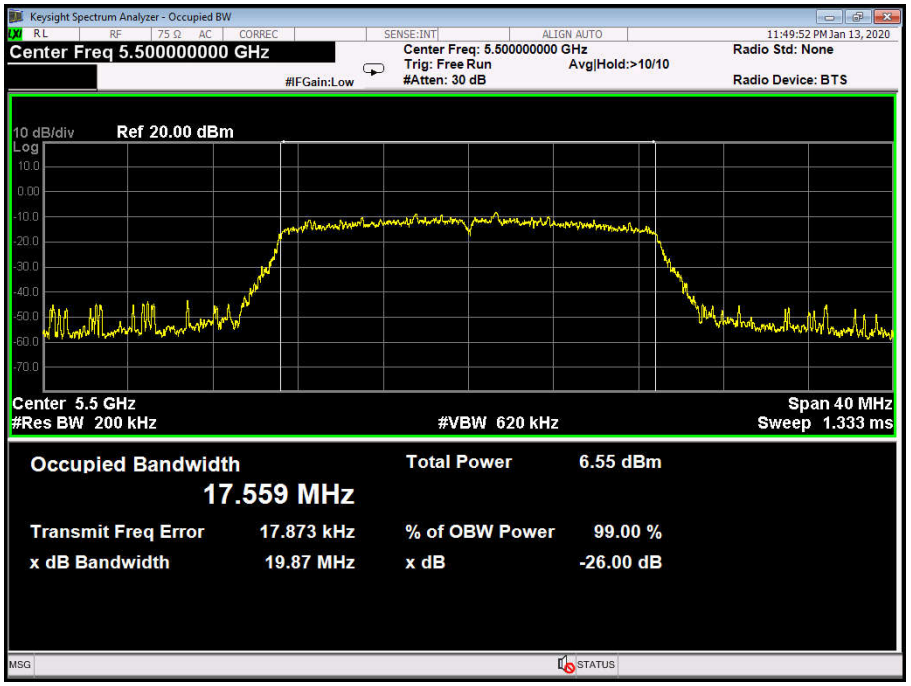


Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	DC 3.8V		
Test Mode:	TX 802.11n(HT20) Mode (U-NII-2C)		

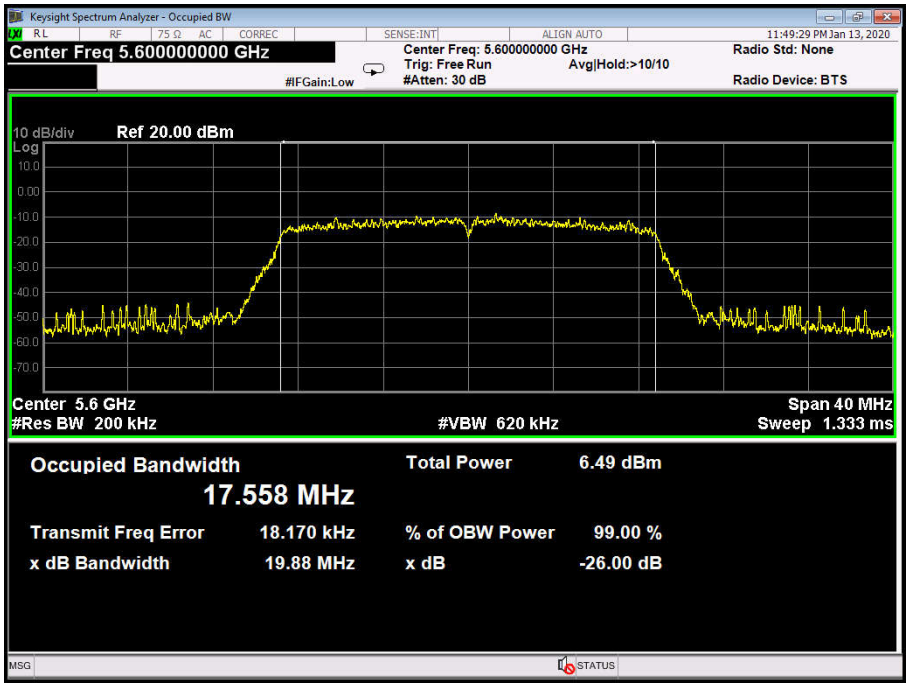
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
100	5500	19.87	17.559
116	5600	19.88	17.558
144	5700	20.01	17.522

802.11n(HT20) Mode

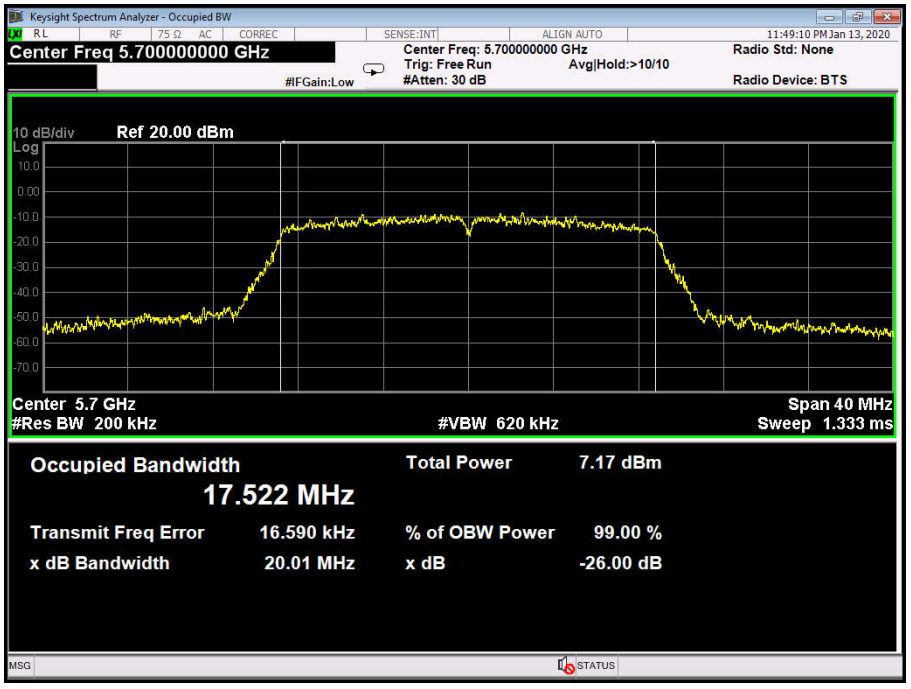
5500 MHz



802.11n(HT20) Mode
5600 MHz



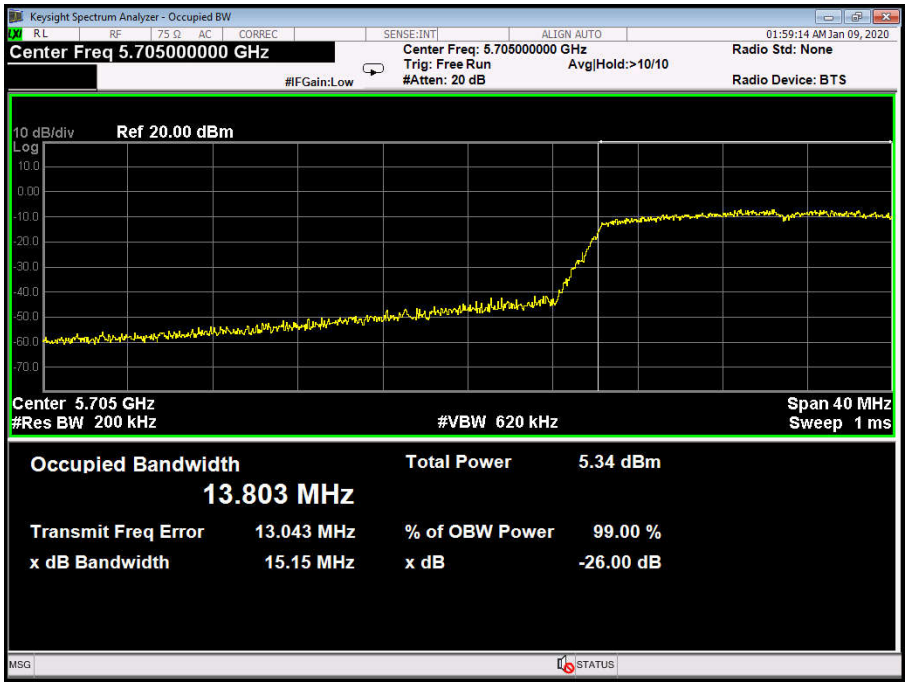
802.11n(HT20) Mode
5700 MHz



Temperature:	25 ℃	Relative Humidity:	55%	
Test Voltage:	DC 3.8V			
Test Mode:	TX 802.11n(HT20) Mode (U-NII-2C)			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
144	5720	15.15	----	13.803
		----	3.876	4.2248

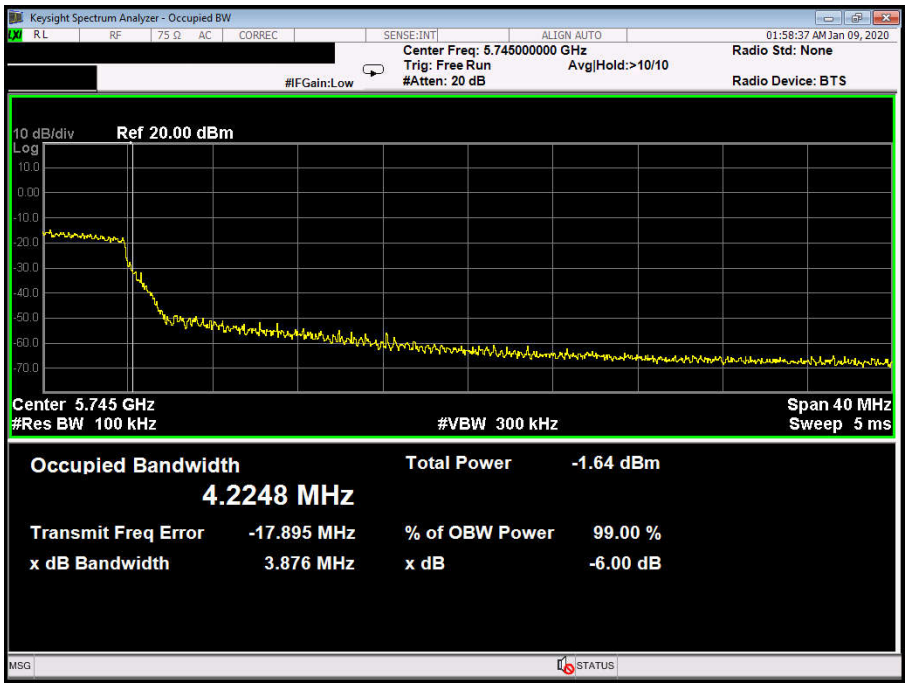
802.11n(HT20) Mode

5720 MHz Straddle 5.47-5.725GHz



802.11n(HT20) Mode

5720 MHz Straddle 5.725-5.85GHz

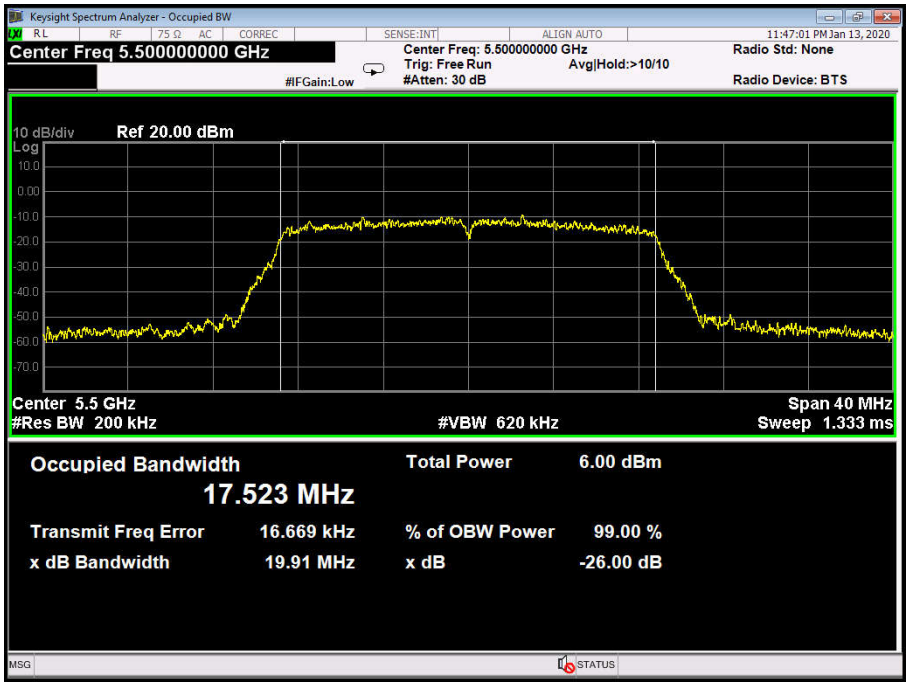


Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	DC 3.8V		
Test Mode:	TX 802.11ac(VHT20) Mode (U-NII-2C)		

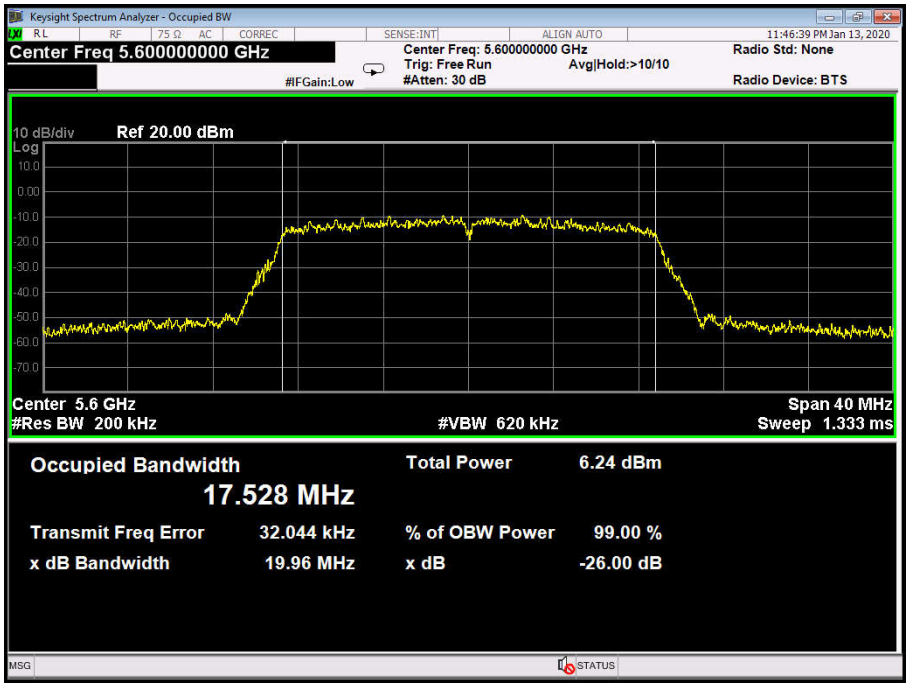
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
100	5500	19.91	17.523
116	5600	19.96	17.528
144	5700	20.03	17.573

802.11ac(VHT20) Mode

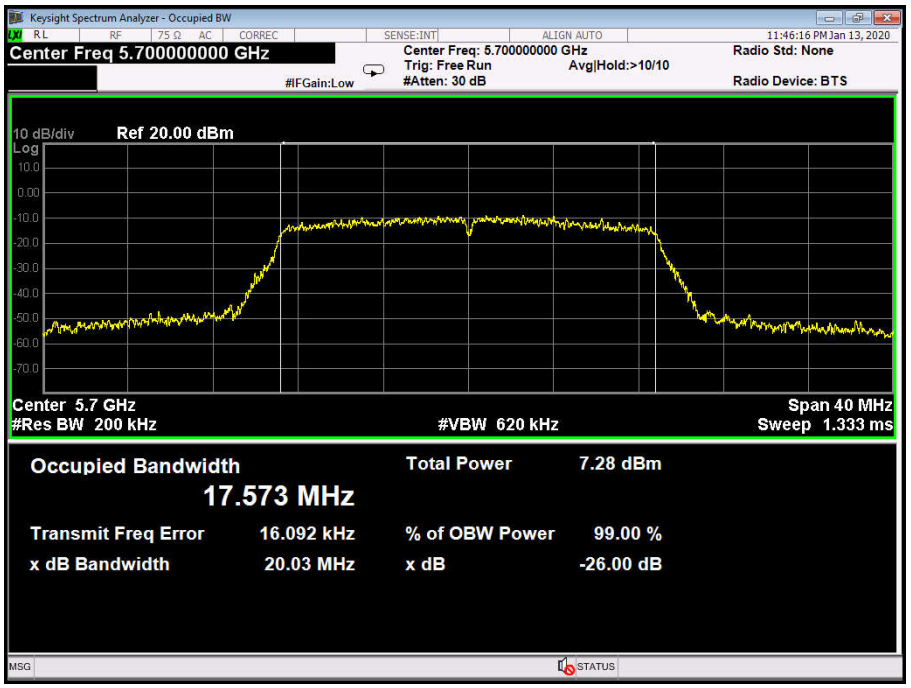
5500 MHz



802.11ac(VHT20) Mode
5600 MHz



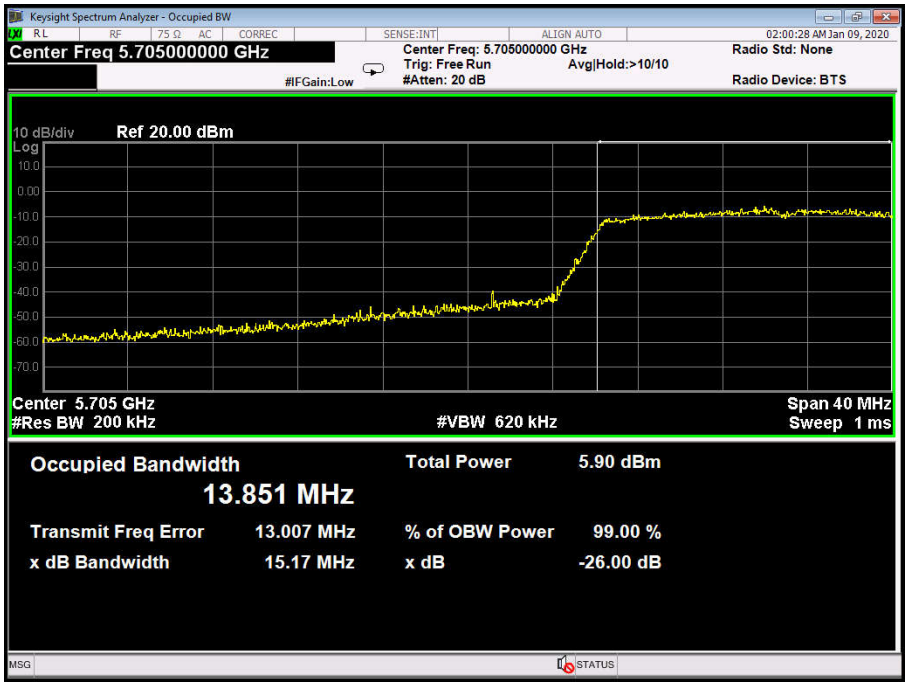
802.11ac(VHT20) Mode
5700 MHz



Temperature:	25 ℃	Relative Humidity:	55%	
Test Voltage:	DC 3.8V			
Test Mode:	TX 802.11ac(VHT20) Mode (U-NII-2C)			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
144	5720	15.17	----	13.851
		----	3.892	4.1934

802.11ac(VHT20) Mode

5720 MHz Straddle 5.47-5.725GHz



802.11ac(VHT20) Mode

5720 MHz Straddle 5.725-5.85GHz