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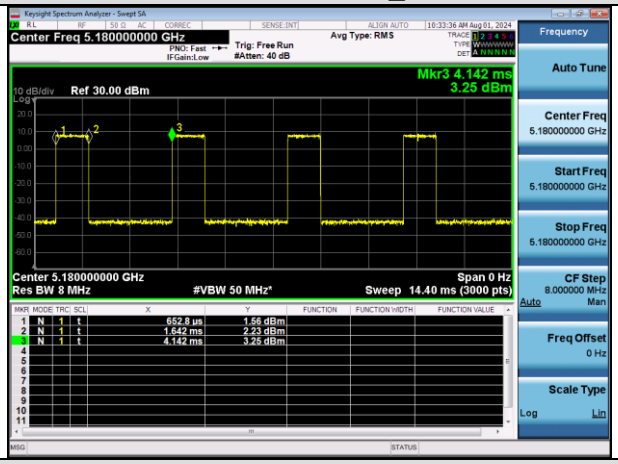	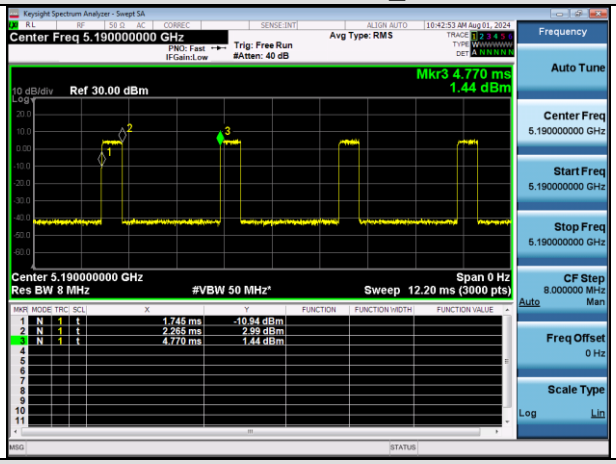
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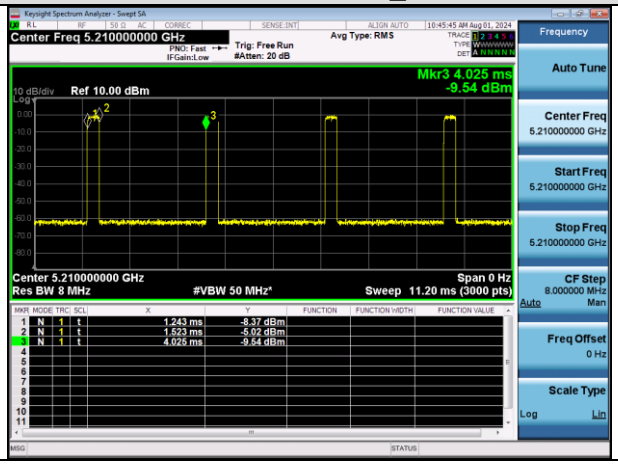	/

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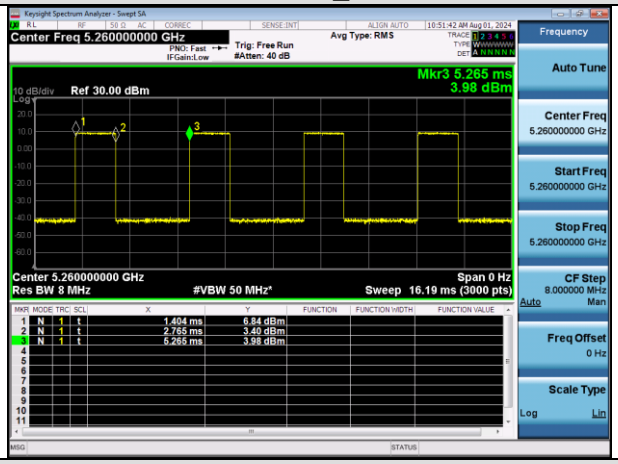	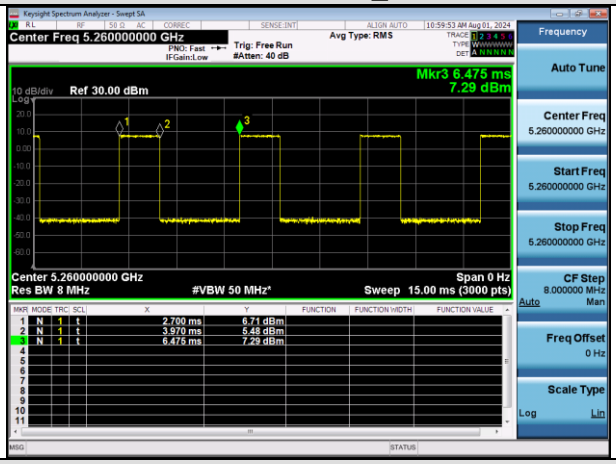
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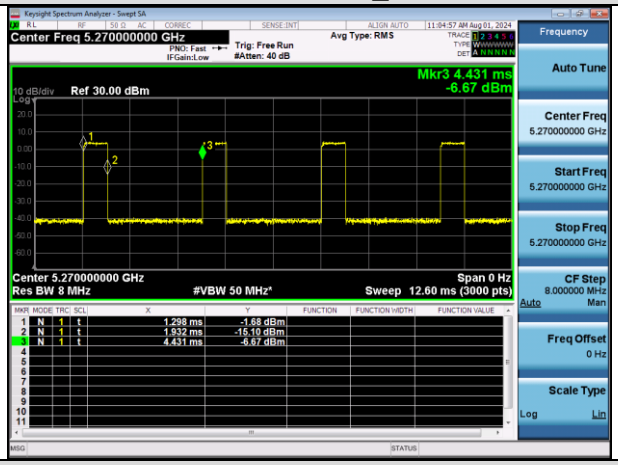	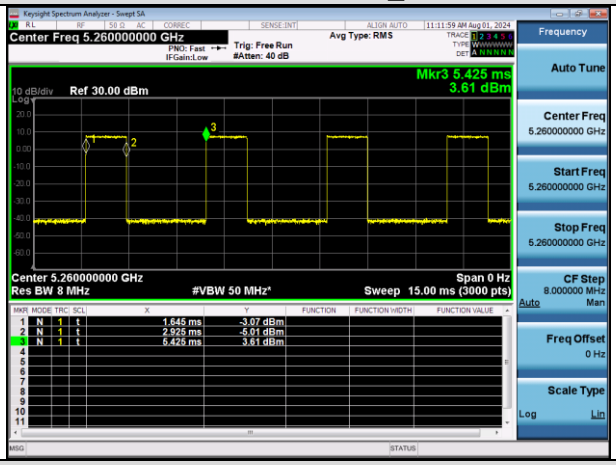
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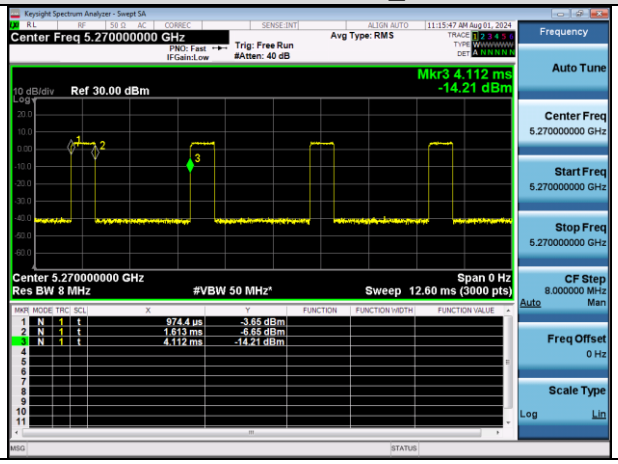	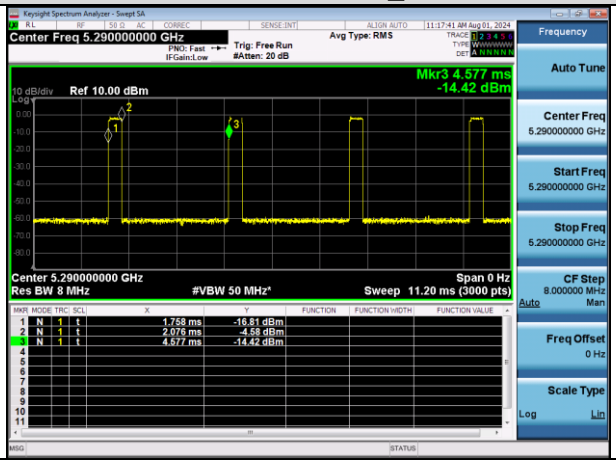

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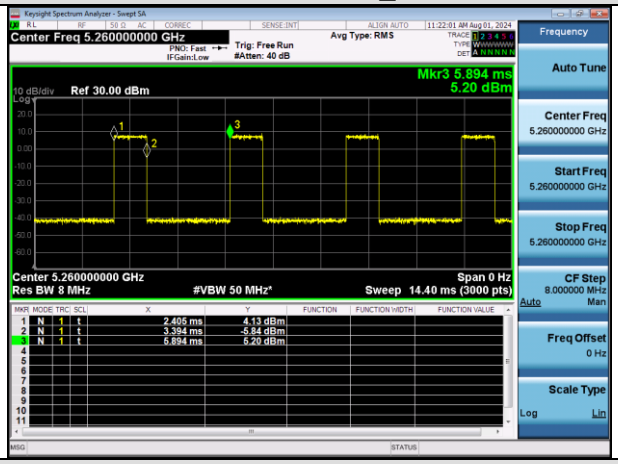	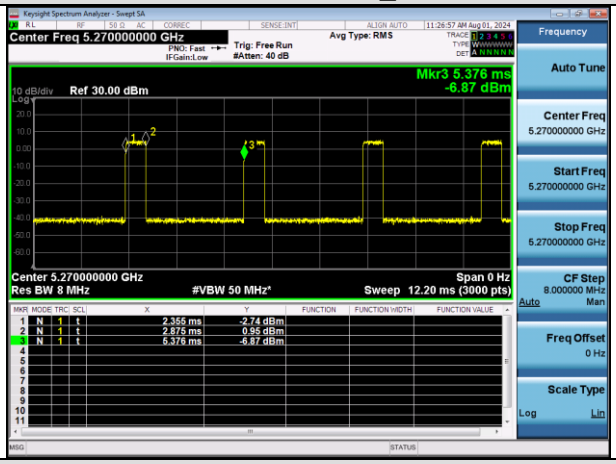
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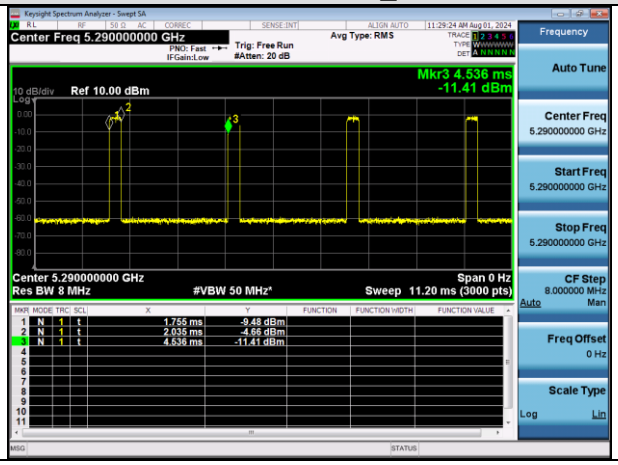	/

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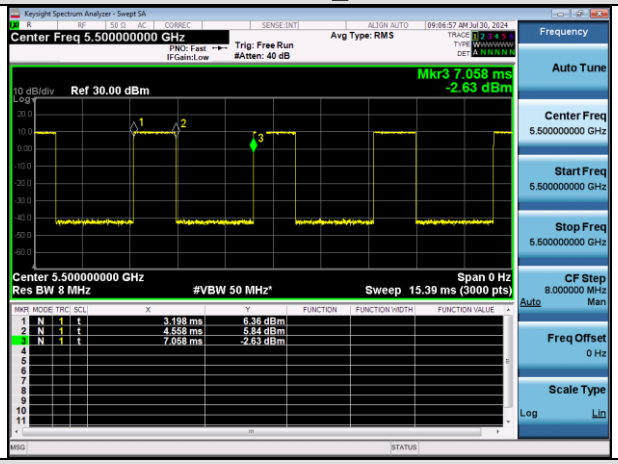	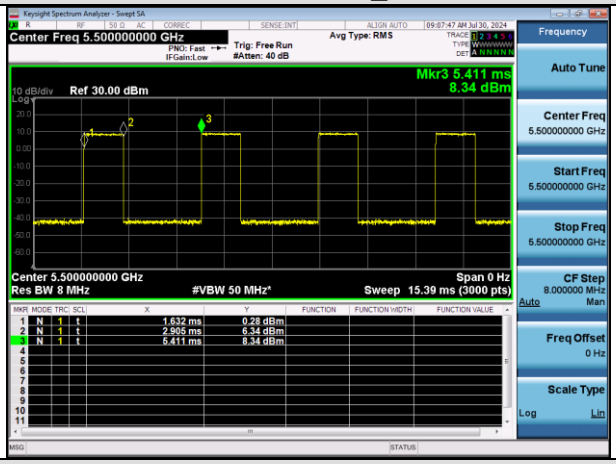
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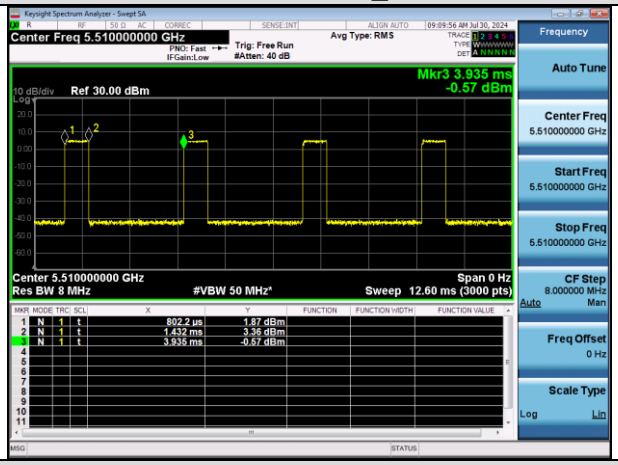	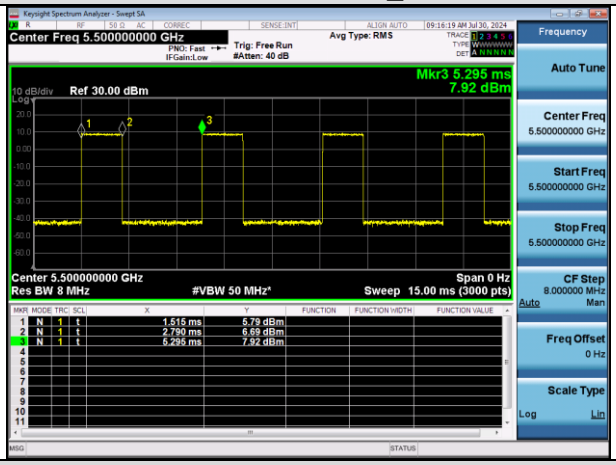
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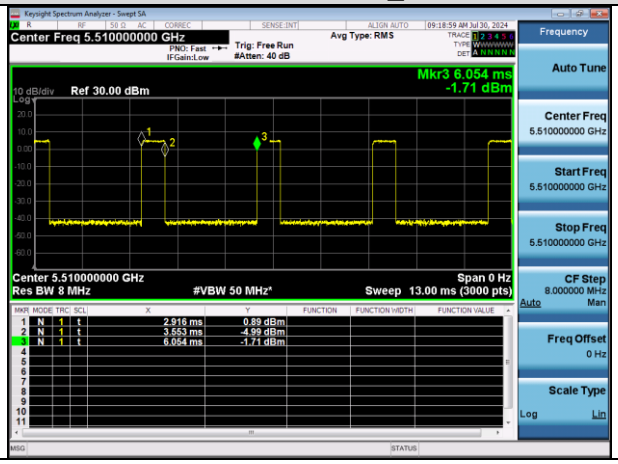
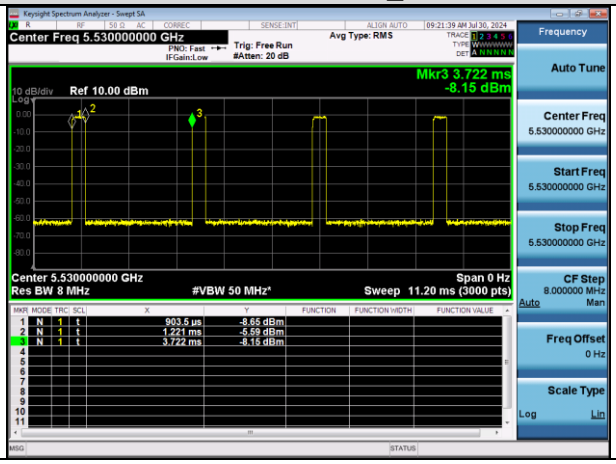
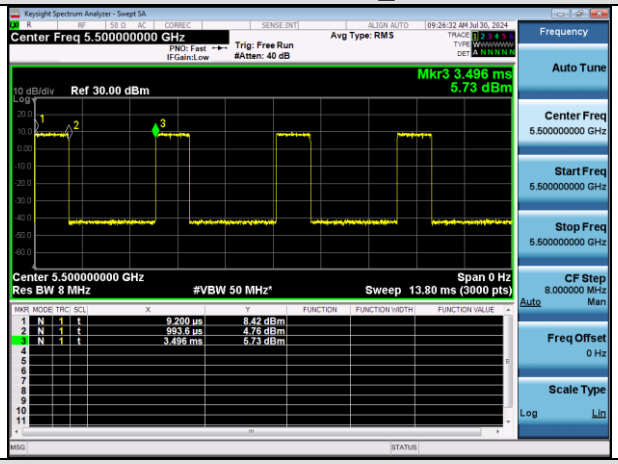
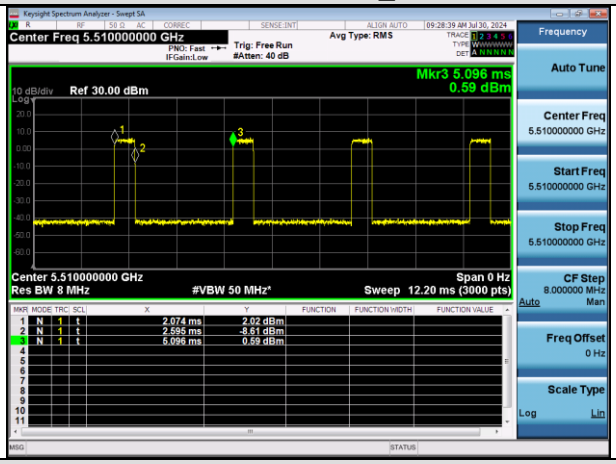
	

IEEE 802.11ax-HE20_U-NII 2C	IEEE 802.11ax-HE40_U-NII 2C
	
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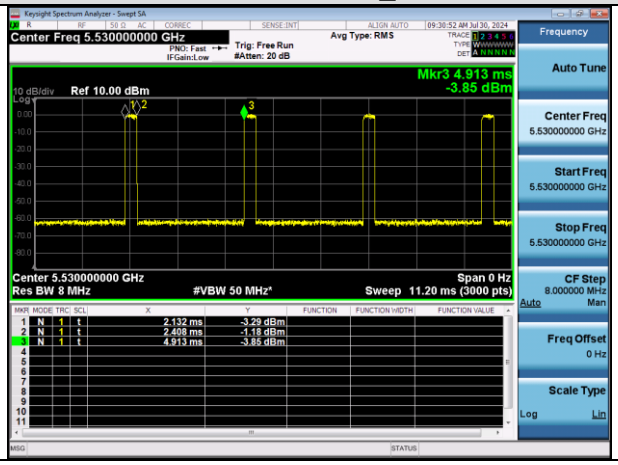	/

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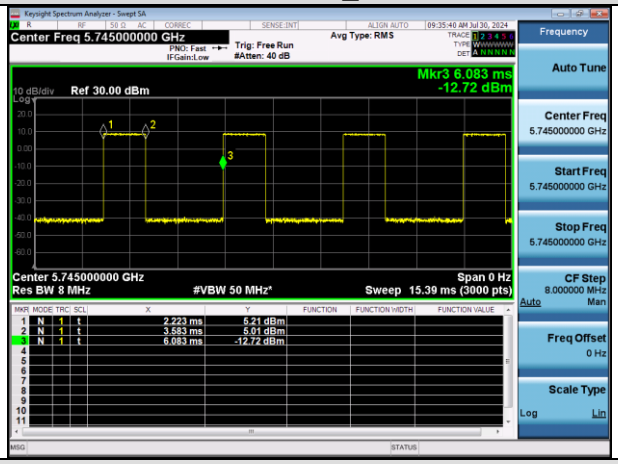	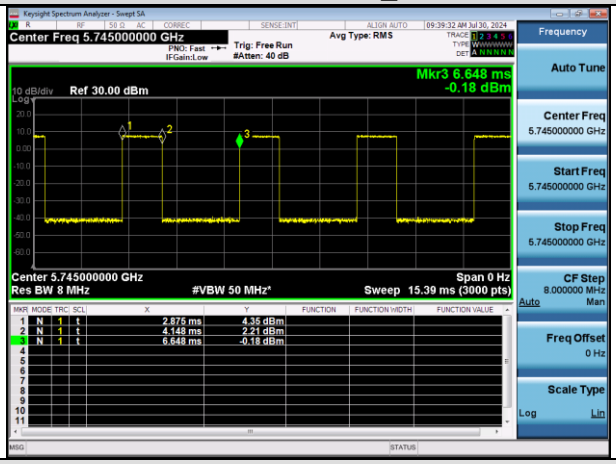
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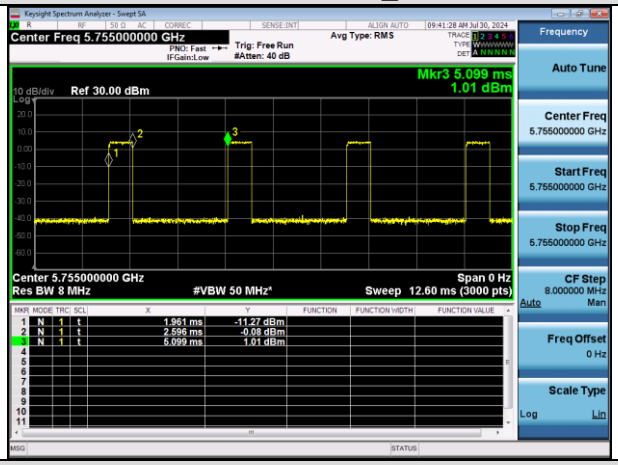	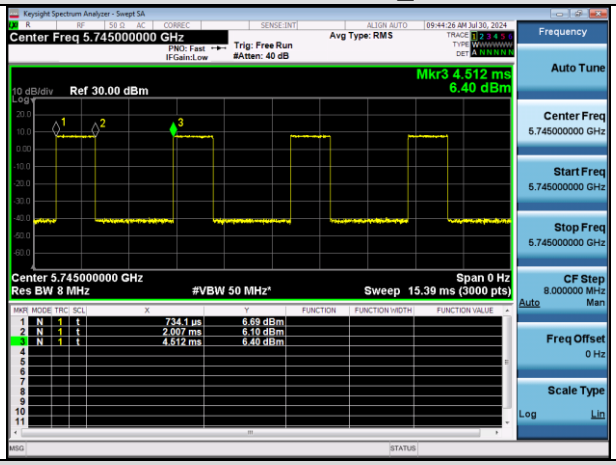
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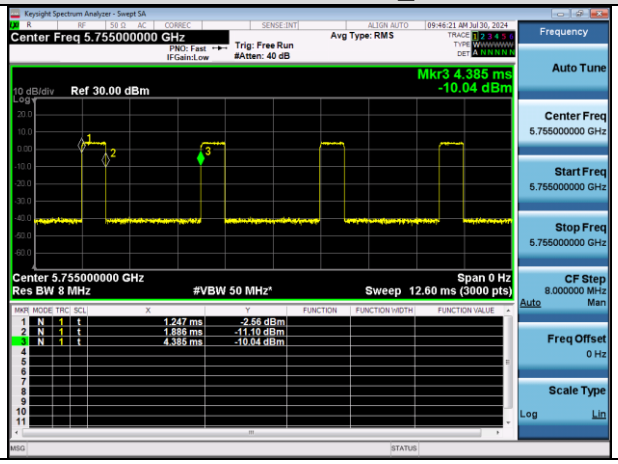	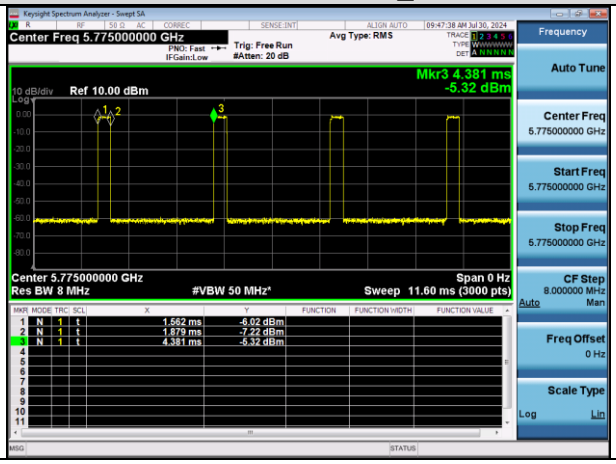

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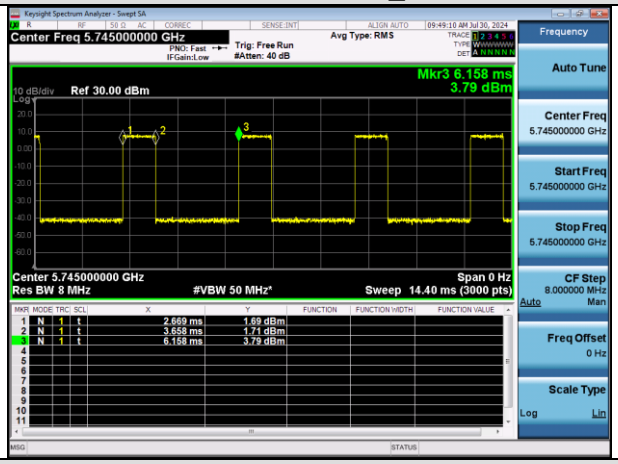	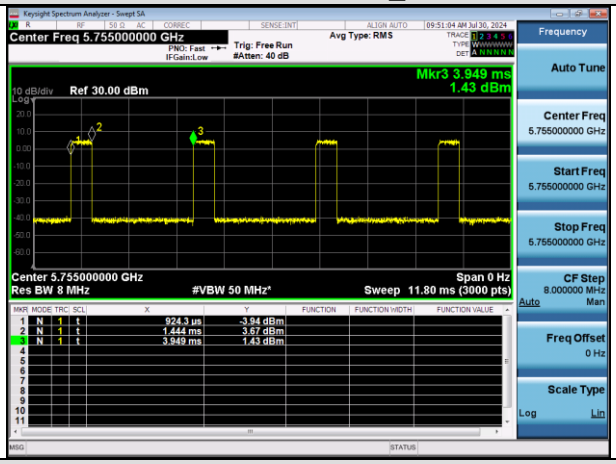
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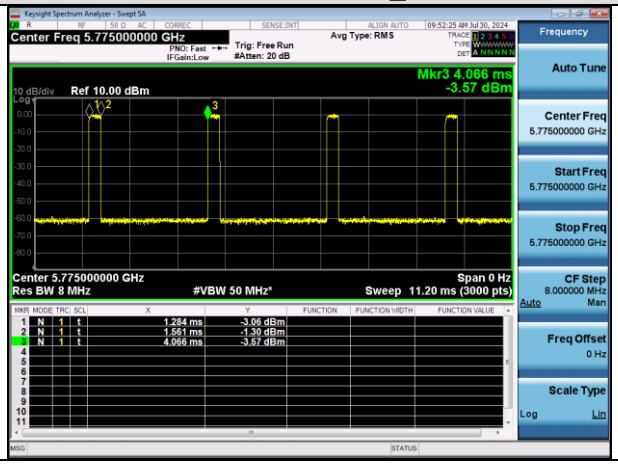
	/

7. RF Output Power Measurement

7.1 Provisions Applicable

Operation Band	EUT Category		LIMIT
U-NII-1	☐	Outdoor Access Point	1 Watt (30 dBm) (Max. e.i.r.p < 125mW(21 dBm) at any elevation angle above 30 degrees as measured from the horizon)
	☐	Fixed point-to-point Access Point	1 Watt (30 dBm)
	☐	Indoor Access Point	1 Watt (30 dBm)
	☒	Client devices	250mW (23.98 dBm)
U-NII-2A	/		250mW (23.98 dBm) or 11 dBm+10 log B*
U-NII-2C	/		250mW (23.98 dBm) or 11 dBm+10 log B*
U-NII-3	/		1 Watt (30 dBm)

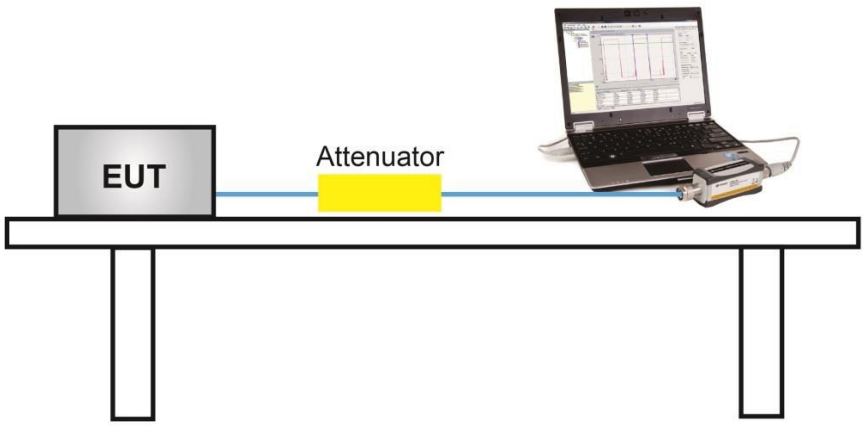
Note: Where B is the 26dB emission bandwidth in MHz.

7.2 Measurement Procedure

☒Method PM is Measurement using an RF average power meter. The procedure for this method is as follows:

1. The testing follows the ANSI C63.10 Section 12.3.3.1
2. Measurements may be performed using a wideband RF power meter with a thermocouple detector or equivalent if all of the following conditions are satisfied:
3. The EUT is configured to transmit continuously, or to transmit with a constant duty cycle.
4. At all times when the EUT is transmitting, it shall be transmitting at its maximum power control level.
5. The integration period of the power meter exceeds the repetition period of the transmitted signal by at least a factor of five.
6. Determine according to the duty cycle of the equipment: when it is less than 98%, follow the steps below.
7. Measure the average power of the transmitter. This measurement is an average over both the ON and OFF periods of the transmitter.
8. Adjust the measurement in dBm by adding [10 log (1 / D)], where D is the duty cycle {e.g., [10 log (1 / 0.25)], if the duty cycle is 25%}.
9. The final test results have been increased by the duty cycle factor and recorded in the report.

7.3 Measurement Setup (Block Diagram of Configuration)



7.4 Measurement Result

Test Data of Conducted Output Power for band 5.15-5.25 GHz-Chain A				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5180	12.42	23.98	Pass
	5200	12.41	23.98	Pass
	5240	13.08	23.98	Pass
802.11n20	5180	11.47	23.98	Pass
	5200	11.05	23.98	Pass
	5240	11.80	23.98	Pass
802.11n40	5190	11.08	23.98	Pass
	5230	11.09	23.98	Pass
802.11ac20	5180	11.35	23.98	Pass
	5200	11.15	23.98	Pass
	5240	11.61	23.98	Pass
802.11ac40	5190	11.26	23.98	Pass
	5230	11.73	23.98	Pass
802.11ac80	5210	11.18	23.98	Pass
802.11ax20	5180	10.90	23.98	Pass
	5200	11.36	23.98	Pass
	5240	11.79	23.98	Pass
802.11ax40	5190	10.89	23.98	Pass
	5230	11.62	23.98	Pass
802.11ax80	5210	9.62	23.98	Pass

Test Data of Conducted Output Power for band 5.15-5.25 GHz-Chain B				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5180	12.08	23.98	Pass
	5200	11.70	23.98	Pass
	5240	11.68	23.98	Pass
802.11n20	5180	10.93	23.98	Pass
	5200	10.56	23.98	Pass
	5240	10.25	23.98	Pass
802.11n40	5190	10.47	23.98	Pass
	5230	10.24	23.98	Pass
802.11ac20	5180	11.06	23.98	Pass
	5200	10.38	23.98	Pass
	5240	10.66	23.98	Pass
802.11ac40	5190	10.77	23.98	Pass
	5230	11.24	23.98	Pass
802.11ac80	5210	9.65	23.98	Pass
802.11ax20	5180	11.10	23.98	Pass
	5200	10.64	23.98	Pass
	5240	10.15	23.98	Pass
802.11ax40	5190	10.51	23.98	Pass
	5230	9.18	23.98	Pass
802.11ax80	5210	9.45	23.98	Pass

Test Data of Conducted Output Power for band 5.25-5.35 GHz-Chain A				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5260	12.43	23.98	Pass
	5300	12.47	23.98	Pass
	5320	12.31	23.98	Pass
802.11n20	5260	11.27	23.98	Pass
	5300	11.41	23.98	Pass
	5320	11.51	23.98	Pass
802.11n40	5270	10.65	23.98	Pass
	5310	10.88	23.98	Pass
802.11ac20	5260	11.39	23.98	Pass
	5300	11.41	23.98	Pass
	5320	11.64	23.98	Pass
802.11ac40	5270	11.13	23.98	Pass
	5310	11.56	23.98	Pass
802.11ac80	5290	9.54	23.98	Pass
802.11ax20	5260	11.46	23.98	Pass
	5300	10.82	23.98	Pass
	5320	11.76	23.98	Pass
802.11ax40	5270	11.55	23.98	Pass
	5310	11.51	23.98	Pass
802.11ax80	5290	9.98	23.98	Pass

Test Data of Conducted Output Power for band 5.25-5.35 GHz-Chain B				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5260	12.18	23.98	Pass
	5300	11.66	23.98	Pass
	5320	10.45	23.98	Pass
802.11n20	5260	10.98	23.98	Pass
	5300	9.98	23.98	Pass
	5320	9.74	23.98	Pass
802.11n40	5270	10.86	23.98	Pass
	5310	10.16	23.98	Pass
802.11ac20	5260	10.24	23.98	Pass
	5300	10.16	23.98	Pass
	5320	10.10	23.98	Pass
802.11ac40	5270	10.48	23.98	Pass
	5310	10.30	23.98	Pass
802.11ac80	5290	9.82	23.98	Pass
802.11ax20	5260	10.26	23.98	Pass
	5300	10.36	23.98	Pass
	5320	10.27	23.98	Pass
802.11ax40	5270	10.57	23.98	Pass
	5310	10.27	23.98	Pass
802.11ax80	5290	9.43	23.98	Pass

Test Data of Conducted Output Power for band 5.470-5.725 GHz-Chain A				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5500	11.43	23.98	Pass
	5580	11.77	23.98	Pass
	5700	12.42	23.98	Pass
802.11n20	5500	10.83	23.98	Pass
	5580	11.34	23.98	Pass
	5700	11.34	23.98	Pass
802.11n40	5510	10.17	23.98	Pass
	5550	11.20	23.98	Pass
	5670	11.61	23.98	Pass
802.11ac20	5500	10.51	23.98	Pass
	5580	11.38	23.98	Pass
	5700	11.63	23.98	Pass
802.11ac40	5510	8.89	23.98	Pass
	5550	11.83	23.98	Pass
	5670	11.75	23.98	Pass
802.11ac80	5530	9.17	23.98	Pass
	5610	9.72	23.98	Pass
802.11ax20	5500	11.02	23.98	Pass
	5580	11.11	23.98	Pass
	5700	11.48	23.98	Pass
802.11ax40	5510	10.47	23.98	Pass
	5550	10.64	23.98	Pass
	5670	11.23	23.98	Pass
802.11ax80	5530	9.38	23.98	Pass
	5610	10.02	23.98	Pass

Test Data of Conducted Output Power for band 5.470-5.725 GHz-Chain B				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5500	12.51	23.98	Pass
	5580	11.58	23.98	Pass
	5700	10.58	23.98	Pass
802.11n20	5500	11.88	23.98	Pass
	5580	11.68	23.98	Pass
	5700	9.89	23.98	Pass
802.11n40	5510	10.53	23.98	Pass
	5550	9.58	23.98	Pass
	5670	10.31	23.98	Pass
802.11ac20	5500	12.05	23.98	Pass
	5580	11.68	23.98	Pass
	5700	10.01	23.98	Pass
802.11ac40	5510	11.26	23.98	Pass
	5550	9.24	23.98	Pass
	5670	9.39	23.98	Pass
802.11ac80	5530	9.76	23.98	Pass
	5610	9.86	23.98	Pass
802.11ax20	5500	12.11	23.98	Pass
	5580	11.92	23.98	Pass
	5700	9.81	23.98	Pass
802.11ax40	5510	11.71	23.98	Pass
	5550	11.37	23.98	Pass
	5670	9.33	23.98	Pass
802.11ax80	5530	10.14	23.98	Pass
	5610	9.47	23.98	Pass

Test Data of Conducted Output Power for band 5.725-5.850 GHz-Chain A				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5745	11.60	30	Pass
	5785	12.12	30	Pass
	5825	12.83	30	Pass
802.11n20	5745	11.67	30	Pass
	5785	11.29	30	Pass
	5825	11.53	30	Pass
802.11n40	5755	12.18	30	Pass
	5795	11.75	30	Pass
802.11ac20	5745	12.00	30	Pass
	5785	11.50	30	Pass
	5825	11.76	30	Pass
802.11ac40	5755	12.29	30	Pass
	5795	11.98	30	Pass
802.11ac80	5775	9.88	30	Pass
802.11ax20	5745	11.83	30	Pass
	5785	11.53	30	Pass
	5825	11.54	30	Pass
802.11ax40	5755	11.91	30	Pass
	5795	11.64	30	Pass
802.11ax80	5775	10.48	30	Pass

Test Data of Conducted Output Power for band 5.725-5.850 GHz-Chain B				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5745	11.98	30	Pass
	5785	11.65	30	Pass
	5825	12.27	30	Pass
802.11n20	5745	10.74	30	Pass
	5785	11.04	30	Pass
	5825	11.38	30	Pass
802.11n40	5755	10.71	30	Pass
	5795	10.54	30	Pass
802.11ac20	5745	10.58	30	Pass
	5785	10.36	30	Pass
	5825	11.20	30	Pass
802.11ac40	5755	10.23	30	Pass
	5795	9.12	30	Pass
802.11ac80	5775	9.10	30	Pass
802.11ax20	5745	10.40	30	Pass
	5785	10.75	30	Pass
	5825	11.83	30	Pass
802.11ax40	5755	10.43	30	Pass
	5795	11.20	30	Pass
802.11ax80	5775	9.86	*30*	Pass

Test Data of Conducted Output Power for band 5.15-5.25 GHz-MIMO				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11n20	5180	14.22	23.98	Pass
	5200	13.82	23.98	Pass
	5240	14.10	23.98	Pass
802.11n40	5190	13.80	23.98	Pass
	5230	13.70	23.98	Pass
802.11ac20	5180	14.22	23.98	Pass
	5200	13.79	23.98	Pass
	5240	14.17	23.98	Pass
802.11ac40	5190	14.03	23.98	Pass
	5230	14.50	23.98	Pass
802.11ac80	5210	13.49	23.98	Pass
802.11ax20	5180	14.01	23.98	Pass
	5200	14.03	23.98	Pass
	5240	14.06	23.98	Pass
802.11ax40	5190	13.71	23.98	Pass
	5230	13.58	23.98	Pass
802.11ax80	5210	12.55	23.98	Pass

Test Data of Conducted Output Power for band 5.25-5.35 GHz-MIMO				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11n20	5260	14.14	23.98	Pass
	5300	13.76	23.98	Pass
	5320	13.72	23.98	Pass
802.11n40	5270	13.77	23.98	Pass
	5310	13.55	23.98	Pass
802.11ac20	5260	13.86	23.98	Pass
	5300	13.84	23.98	Pass
	5320	13.95	23.98	Pass
802.11ac40	5270	13.83	23.98	Pass
	5310	13.99	23.98	Pass
802.11ac80	5290	12.69	23.98	Pass
802.11ax20	5260	13.91	23.98	Pass
	5300	13.61	23.98	Pass
	5320	14.09	23.98	Pass
802.11ax40	5270	14.10	23.98	Pass
	5310	13.94	23.98	Pass
802.11ax80	5290	12.72	23.98	Pass

Test Data of Conducted Output Power for band 5.470-5.725 GHz-MIMO				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11n20	5500	14.40	23.98	Pass
	5580	14.52	23.98	Pass
	5700	13.69	23.98	Pass
802.11n40	5510	13.36	23.98	Pass
	5550	13.48	23.98	Pass
	5670	14.02	23.98	Pass
802.11ac20	5500	14.36	23.98	Pass
	5580	14.54	23.98	Pass
	5700	13.91	23.98	Pass
802.11ac40	5510	13.25	23.98	Pass
	5550	13.74	23.98	Pass
	5670	13.74	23.98	Pass
802.11ac80	5530	12.49	23.98	Pass
	5610	12.80	23.98	Pass
802.11ax20	5500	14.61	23.98	Pass
	5580	14.54	23.98	Pass
	5700	13.74	23.98	Pass
802.11ax40	5510	14.14	23.98	Pass
	5550	14.03	23.98	Pass
	5670	13.39	23.98	Pass
802.11ax80	5530	12.79	23.98	Pass
	5610	12.76	23.98	Pass

Test Data of Conducted Output Power for band 5.725-5.85 GHz-MIMO				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11n20	5745	14.24	30	Pass
	5785	14.18	30	Pass
	5825	14.47	30	Pass
802.11n40	5755	14.52	30	Pass
	5795	14.20	30	Pass
802.11ac20	5745	14.36	30	Pass
	5785	13.98	30	Pass
	5825	14.50	30	Pass
802.11ac40	5755	14.39	30	Pass
	5795	13.79	30	Pass
802.11ac80	5775	12.52	30	Pass
802.11ax20	5745	14.18	30	Pass
	5785	14.17	30	Pass
	5825	14.70	30	Pass
802.11ax40	5755	14.24	30	Pass
	5795	14.44	30	Pass
802.11ax80	5775	13.19	30	Pass

8. 6dB&26dB Bandwidth Measurement

8.1 Provisions Applicable

The minimum 6dB bandwidth shall be at least 500 kHz.

8.2 Measurement Procedure

◆ **-6dB bandwidth (DTS bandwidth) Test setting:**

1. Connect EUT RF output port to the Spectrum Analyzer through an RF attenuator
2. Set the EUT Work on operation frequency individually.
3. Set RBW = 100kHz.
4. Set the VBW ≥3*RBW. Detector = Peak. Trace mode = max hold.
5. Measure the maximum width of the emission that is 6 dB down from the peak of the emission.

◆ **99% occupied bandwidth test setting:**

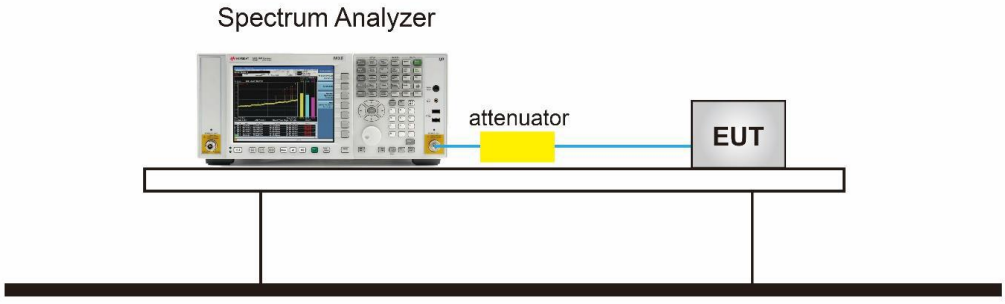
1. Connect EUT RF output port to the Spectrum Analyzer through an RF attenuator
2. Set the EUT Work on the top, the middle and the bottom operation frequency individually.
3. Set Span = approximately 1.5 to 5 times the OBW, centered on a nominal channel
   The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW and video bandwidth (VBW) shall be approximately three times RBW; Sweep = auto; Detector function = peak
4. Set SPA Trace 1 Max hold, then View.

◆ **-26dB Bandwidth test setting:**

1. Set RBW = approximately 1% of the emission bandwidth.
2. Set the VBW > RBW.
3. Detector = Peak.
4. Trace mode = max hold.
5. Measure the maximum width of the emission that is 26 dB down from the maximum of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

Note: The EUT was tested according to KDB 789033 for compliance to FCC 47CFR 15.407 requirements.

8.3 Measurement Setup (Block Diagram of Configuration)



8.4 Measurement Results

Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.15-5.25 GHz-Chain A					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5180	16.344	17.945	N/A	Pass
	5200	16.335	18.420	N/A	Pass
	5240	16.352	18.307	N/A	Pass
802.11n20	5180	17.546	19.267	N/A	Pass
	5200	17.492	19.268	N/A	Pass
	5240	17.485	19.252	N/A	Pass
802.11n40	5190	36.020	39.051	N/A	Pass
	5230	35.967	38.889	N/A	Pass
802.11ac20	5180	17.489	19.218	N/A	Pass
	5200	17.495	19.307	N/A	Pass
	5240	17.500	19.292	N/A	Pass
802.11ac40	5190	36.081	38.769	N/A	Pass
	5230	36.029	38.961	N/A	Pass
802.11ac80	5210	76.396	87.383	N/A	Pass
802.11ax20	5180	18.831	19.934	N/A	Pass
	5200	18.881	20.345	N/A	Pass
	5240	18.902	20.422	N/A	Pass
802.11ax40	5190	37.688	39.350	N/A	Pass
	5230	37.636	39.629	N/A	Pass
802.11ax80	5210	77.437	81.495	N/A	Pass

Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.15-5.25 GHz-Chain B					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5180	16.346	18.371	N/A	Pass
	5200	16.349	18.391	N/A	Pass
	5240	16.344	18.375	N/A	Pass
802.11n20	5180	17.491	19.182	N/A	Pass
	5200	17.492	19.221	N/A	Pass
	5240	17.497	19.079	N/A	Pass
802.11n40	5190	36.021	38.792	N/A	Pass
	5230	35.980	38.964	N/A	Pass
802.11ac20	5180	17.507	19.241	N/A	Pass
	5200	17.497	19.179	N/A	Pass
	5240	17.536	19.228	N/A	Pass
802.11ac40	5190	36.039	38.800	N/A	Pass
	5230	36.031	38.806	N/A	Pass
802.11ac80	5210	76.275	87.086	N/A	Pass
802.11ax20	5180	18.893	20.283	N/A	Pass
	5200	18.901	20.106	N/A	Pass
	5240	18.887	20.470	N/A	Pass
802.11ax40	5190	37.706	38.997	N/A	Pass
	5230	37.605	39.561	N/A	Pass
802.11ax80	5210	77.173	80.766	N/A	Pass

Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.25-5.35 GHz-Chain A					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5260	16.362	18.205	N/A	Pass
	5300	16.334	18.261	N/A	Pass
	5320	16.344	18.362	N/A	Pass
802.11n20	5260	17.492	19.168	N/A	Pass
	5300	17.485	19.154	N/A	Pass
	5320	17.490	19.268	N/A	Pass
802.11n40	5270	36.045	38.999	N/A	Pass
	5310	36.025	38.482	N/A	Pass
802.11ac20	5260	17.538	19.214	N/A	Pass
	5300	17.480	19.236	N/A	Pass
	5320	17.494	19.213	N/A	Pass
802.11ac40	5270	36.024	38.767	N/A	Pass
	5310	36.049	38.750	N/A	Pass
802.11ac80	5290	76.252	86.483	N/A	Pass
802.11ax20	5260	18.894	20.290	N/A	Pass
	5300	18.880	20.405	N/A	Pass
	5320	18.891	20.204	N/A	Pass
802.11ax40	5270	37.613	39.656	N/A	Pass
	5310	37.642	39.501	N/A	Pass
802.11ax80	5290	77.059	80.827	N/A	Pass

Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.25-5.35 GHz-Chain B					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5260	16.334	18.191	N/A	Pass
	5300	16.341	18.359	N/A	Pass
	5320	16.336	18.332	N/A	Pass
802.11n20	5260	17.518	19.185	N/A	Pass
	5300	17.511	19.226	N/A	Pass
	5320	17.497	19.231	N/A	Pass
802.11n40	5270	35.994	38.880	N/A	Pass
	5310	36.035	38.978	N/A	Pass
802.11ac20	5260	17.504	19.233	N/A	Pass
	5300	17.495	19.197	N/A	Pass
	5320	17.519	19.265	N/A	Pass
802.11ac40	5270	36.041	38.739	N/A	Pass
	5310	35.985	38.475	N/A	Pass
802.11ac80	5290	76.278	87.049	N/A	Pass
802.11ax20	5260	18.932	20.291	N/A	Pass
	5300	18.923	20.025	N/A	Pass
	5320	18.905	20.308	N/A	Pass
802.11ax40	5270	37.627	39.650	N/A	Pass
	5310	37.687	39.712	N/A	Pass
802.11ax80	5290	77.437	81.531	N/A	Pass

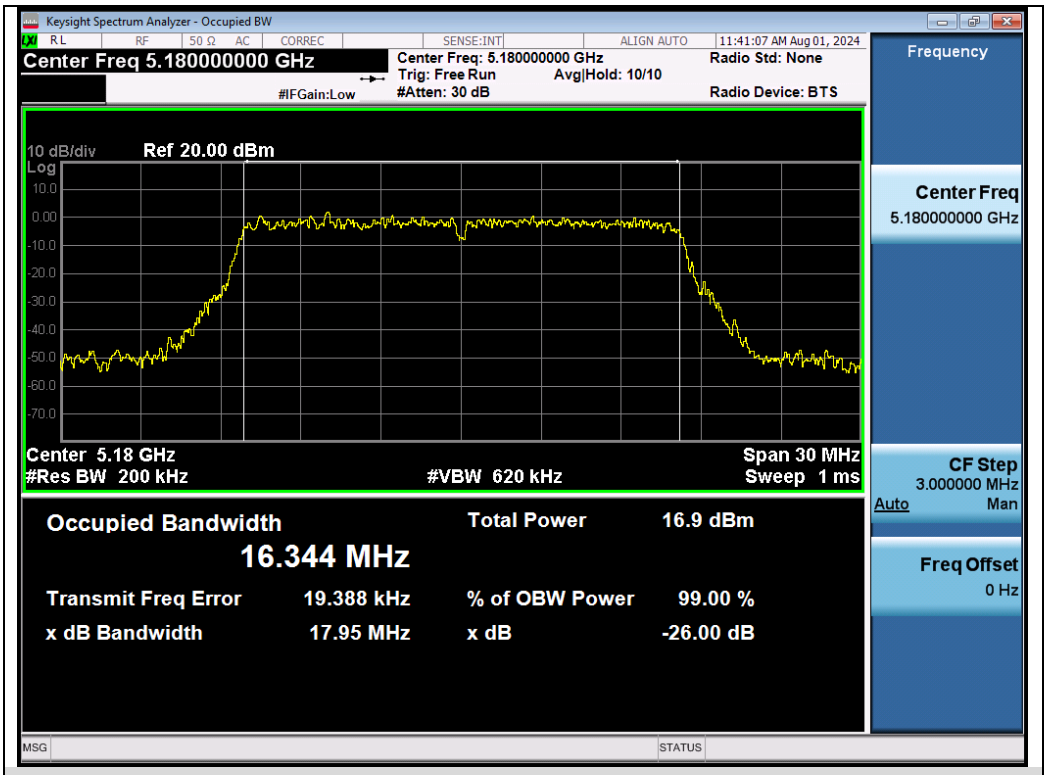
Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.47-5.725 GHz-Chain A					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5500	16.371	18.150	N/A	Pass
	5580	16.367	18.458	N/A	Pass
	5700	16.335	18.059	N/A	Pass
802.11n20	5500	17.522	19.208	N/A	Pass
	5580	17.532	19.173	N/A	Pass
	5700	17.531	19.192	N/A	Pass
802.11n40	5510	36.099	38.577	N/A	Pass
	5550	36.004	38.907	N/A	Pass
	5670	36.016	38.882	N/A	Pass
802.11ac20	5500	17.525	19.085	N/A	Pass
	5580	17.553	19.212	N/A	Pass
	5700	17.563	18.863	N/A	Pass
802.11ac40	5510	36.039	38.641	N/A	Pass
	5550	36.073	38.625	N/A	Pass
	5670	36.049	38.451	N/A	Pass
802.11ac80	5530	76.330	86.603	N/A	Pass
	5610	76.174	86.581	N/A	Pass
802.11ax20	5500	18.892	20.280	N/A	Pass
	5580	18.885	20.307	N/A	Pass
	5700	18.877	20.362	N/A	Pass
802.11ax40	5510	37.644	39.546	N/A	Pass
	5550	37.616	39.869	N/A	Pass
	5670	37.693	39.518	N/A	Pass
802.11ac80	5530	77.348	80.535	N/A	Pass
	5610	77.279	81.244	N/A	Pass

Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.47-5.725 GHz-Chain B					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5500	16.349	18.064	N/A	Pass
	5580	16.383	18.107	N/A	Pass
	5700	16.344	18.181	N/A	Pass
802.11n20	5500	17.535	19.004	N/A	Pass
	5580	17.515	19.104	N/A	Pass
	5700	17.534	19.136	N/A	Pass
802.11n40	5510	35.957	38.333	N/A	Pass
	5550	35.965	38.960	N/A	Pass
	5670	36.031	38.666	N/A	Pass
802.11ac20	5500	17.510	19.085	N/A	Pass
	5580	17.518	19.363	N/A	Pass
	5700	17.528	19.104	N/A	Pass
802.11ac40	5510	36.013	38.913	N/A	Pass
	5550	36.006	38.815	N/A	Pass
	5670	36.034	36.810	N/A	Pass
802.11ac80	5530	76.123	86.667	N/A	Pass
	5610	75.989	85.103	N/A	Pass
802.11ax20	5500	18.837	20.029	N/A	Pass
	5580	18.893	19.775	N/A	Pass
	5700	18.913	20.197	N/A	Pass
802.11ax40	5510	37.736	39.384	N/A	Pass
	5550	37.650	39.406	N/A	Pass
	5670	37.735	39.711	N/A	Pass
802.11ax80	5530	77.442	80.661	N/A	Pass
	5610	77.101	80.743	N/A	Pass

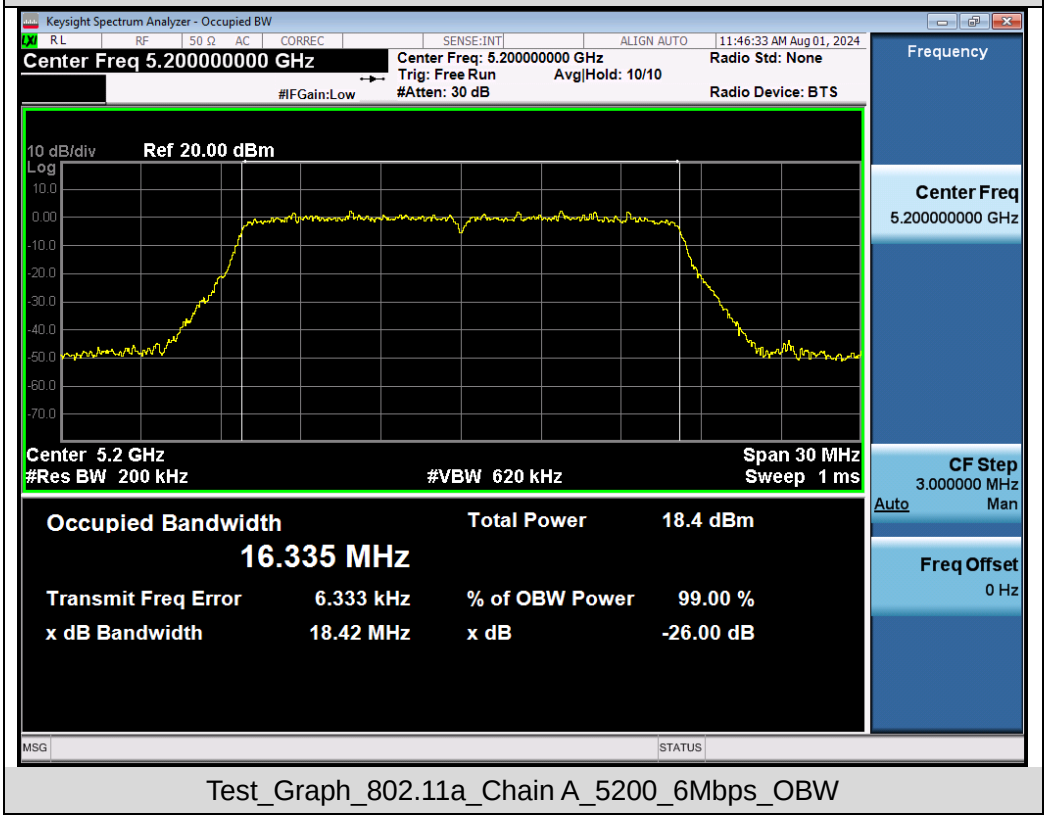
Test Data of Occupied Bandwidth and DTS Bandwidth for band 5.725-5.85 GHz-Chain A					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	DTS Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5745	16.349	16.370	0.5	Pass
	5785	16.336	16.213	0.5	Pass
	5825	16.348	16.346	0.5	Pass
802.11n20	5745	17.486	16.936	0.5	Pass
	5785	17.545	17.650	0.5	Pass
	5825	17.554	17.293	0.5	Pass
802.11n40	5755	35.965	35.737	0.5	Pass
	5795	36.039	35.117	0.5	Pass
802.11ac20	5745	17.488	17.273	0.5	Pass
	5785	17.485	16.913	0.5	Pass
	5825	17.509	16.931	0.5	Pass
802.11ac40	5755	35.982	35.347	0.5	Pass
	5795	36.012	35.430	0.5	Pass
802.11ac80	5775	76.315	76.406	0.5	Pass
802.11ax20	5745	18.890	18.003	0.5	Pass
	5785	18.890	17.739	0.5	Pass
	5825	18.887	17.991	0.5	Pass
802.11ax40	5755	37.617	36.615	0.5	Pass
	5795	37.612	37.540	0.5	Pass
802.11ax80	5775	77.321	77.630	0.5	Pass

Test Data of Occupied Bandwidth and DTS Bandwidth for band 5.725-5.85 GHz-Chain B					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	DTS Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5745	16.355	16.319	0.5	Pass
	5785	16.379	16.356	0.5	Pass
	5825	16.355	16.159	0.5	Pass
802.11n20	5745	17.551	17.164	0.5	Pass
	5785	17.560	17.644	0.5	Pass
	5825	17.536	16.706	0.5	Pass
802.11n40	5755	35.994	36.390	0.5	Pass
	5795	36.039	36.433	0.5	Pass
802.11ac20	5745	17.566	17.666	0.5	Pass
	5785	17.566	16.991	0.5	Pass
	5825	17.542	17.560	0.5	Pass
802.11ac40	5755	36.050	35.501	0.5	Pass
	5795	36.081	29.785	0.5	Pass
802.11ac80	5775	76.199	75.624	0.5	Pass
802.11ax20	5745	18.890	17.870	0.5	Pass
	5785	18.925	17.487	0.5	Pass
	5825	18.921	18.318	0.5	Pass
802.11ax40	5755	37.651	36.396	0.5	Pass
	5795	37.697	36.724	0.5	Pass
802.11ax80	5775	77.121	77.273	0.5	Pass

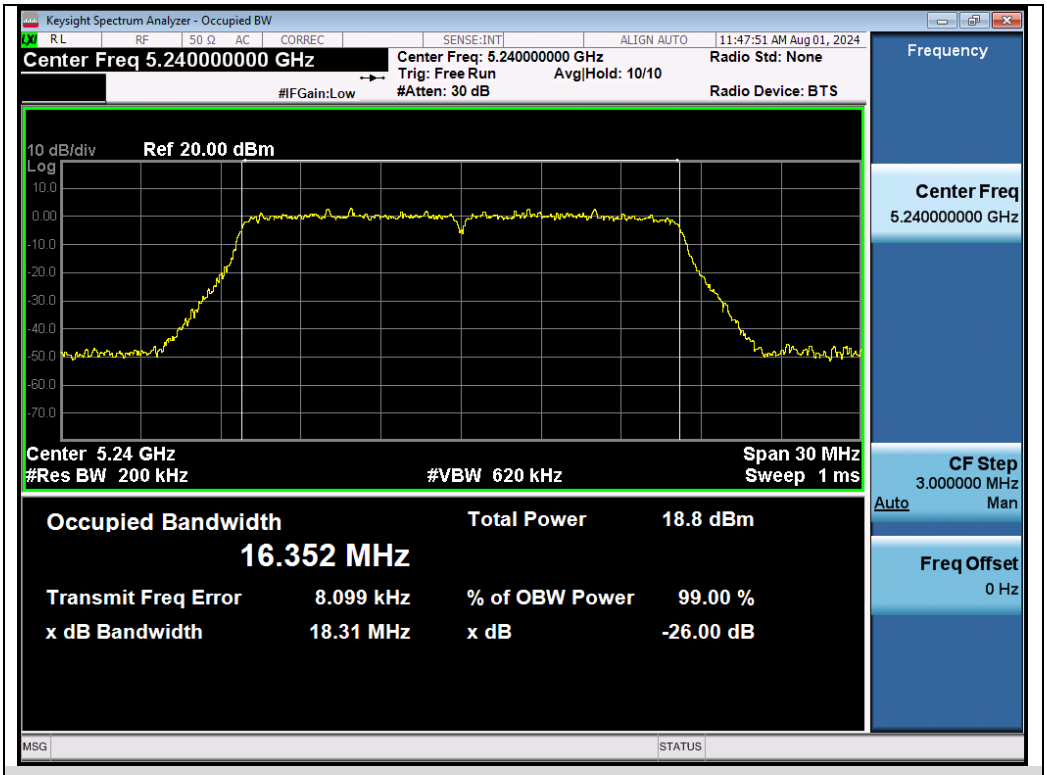
Test Graphs of Occupied Bandwidth and -26dB Bandwidth for band 5.15-5.25 GHz



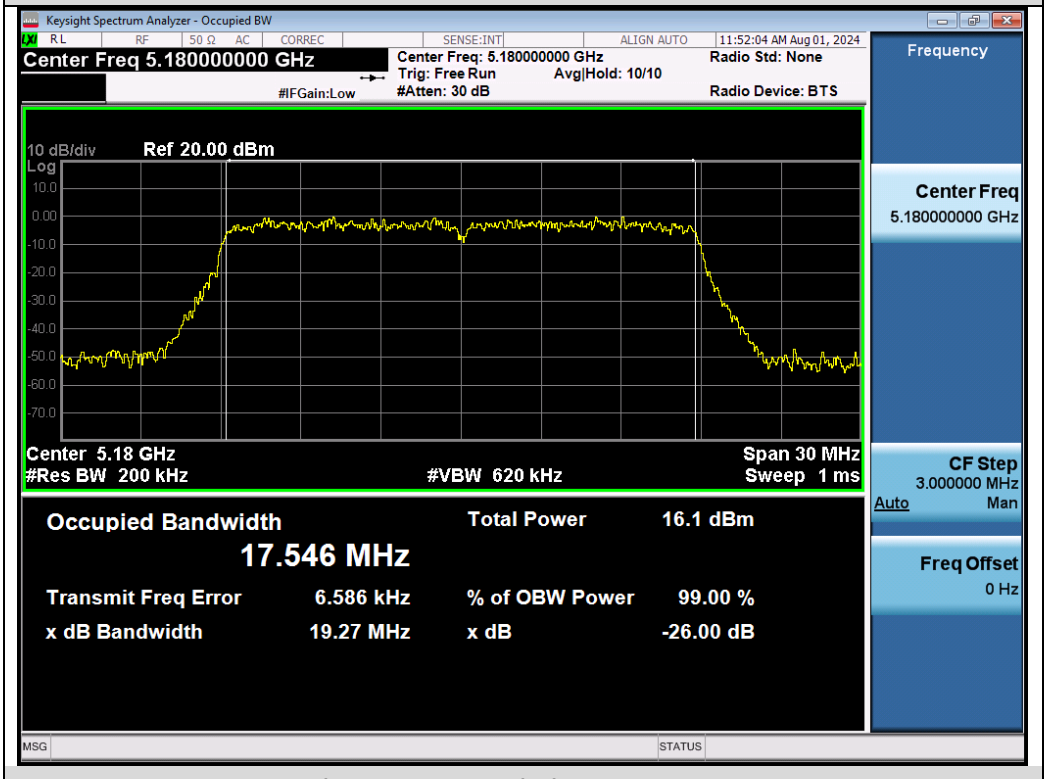
Test_Graph_802.11a_Chain A_5180_6Mbps_OBW



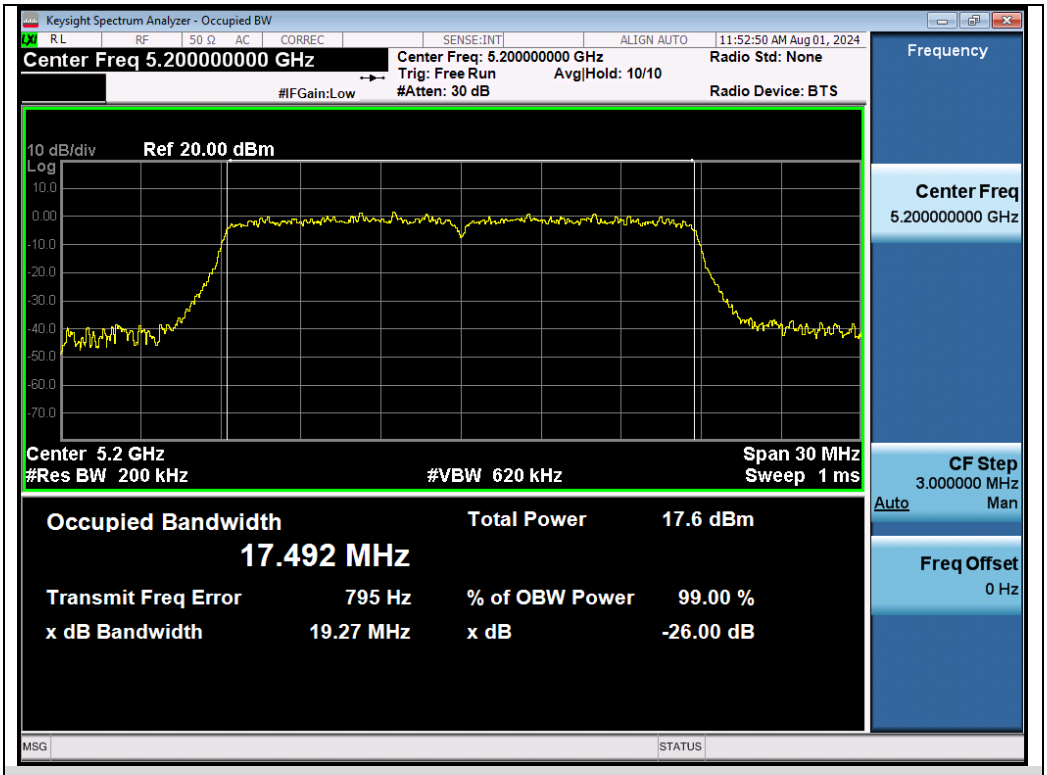
Test_Graph_802.11a_Chain A_5200_6Mbps_OBW



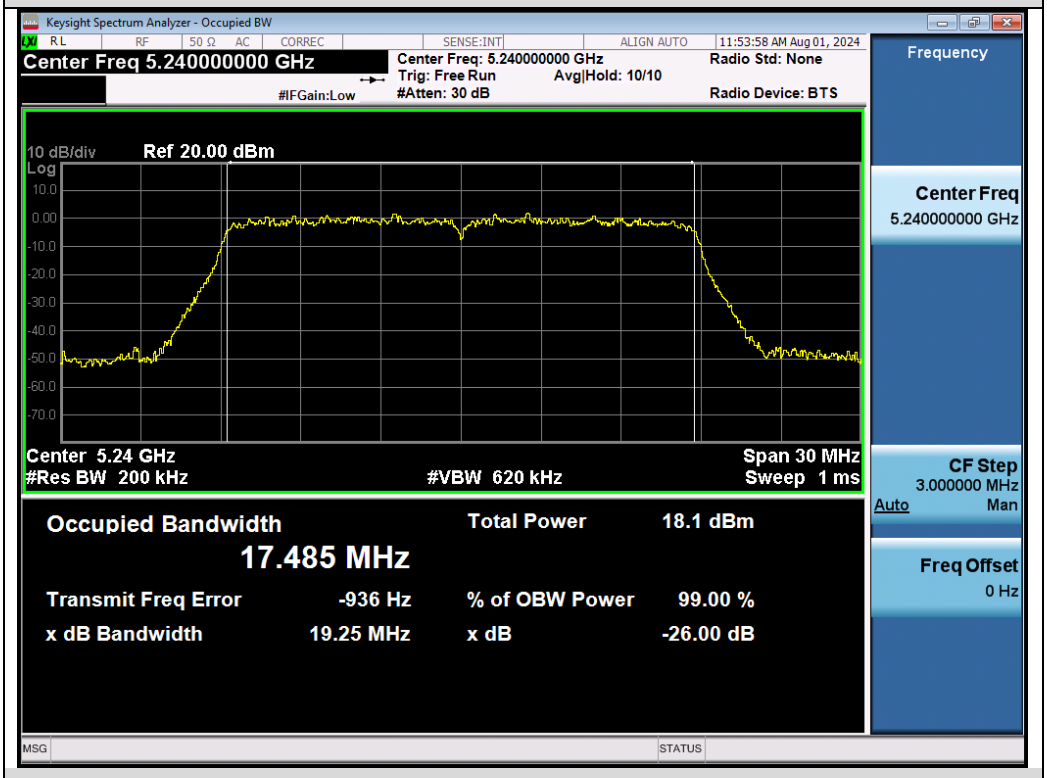
Test_Graph_802.11a_Chain A_5240_6Mbps_OBW



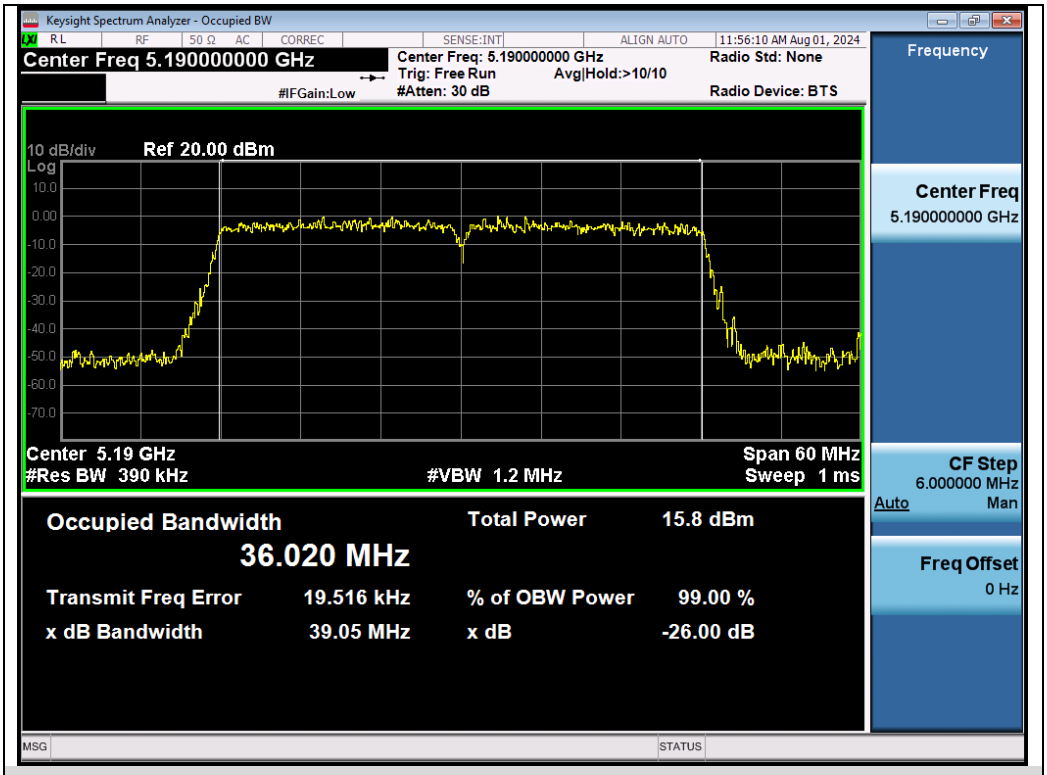
Test_Graph_802.11n20_Chain A_5180_MCS0_OBW



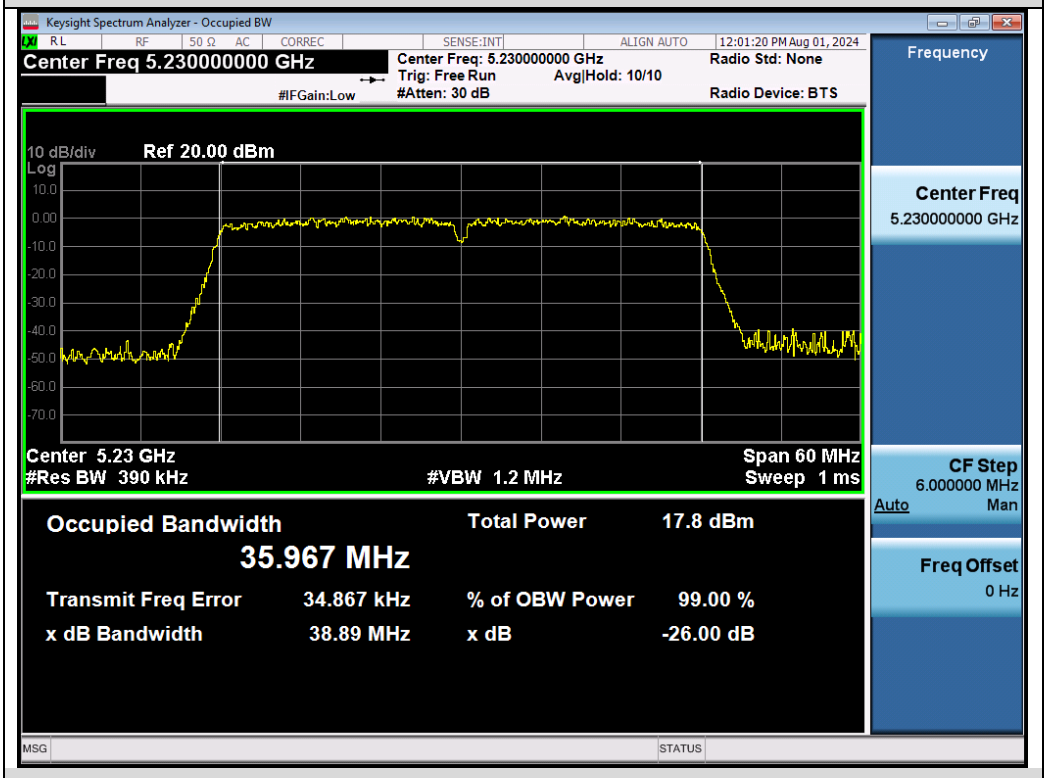
Test_Graph_802.11n20_Chain A_5200_MCS0_OBW



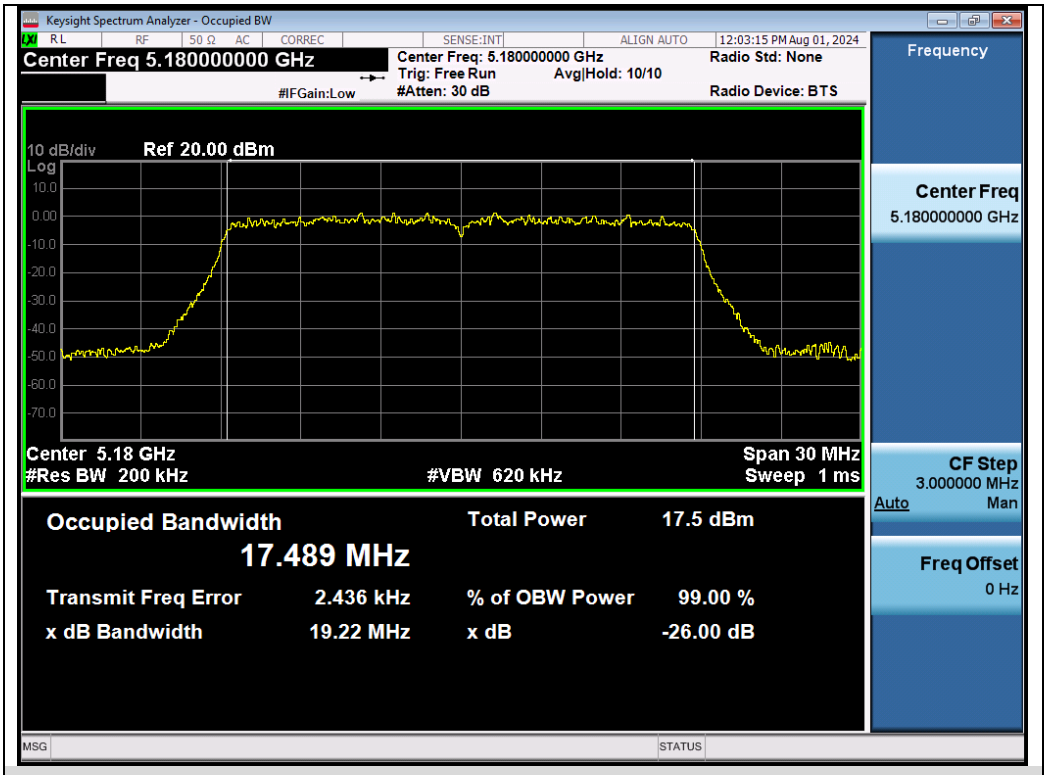
Test_Graph_802.11n20_Chain A_5240_MCS0_OBW



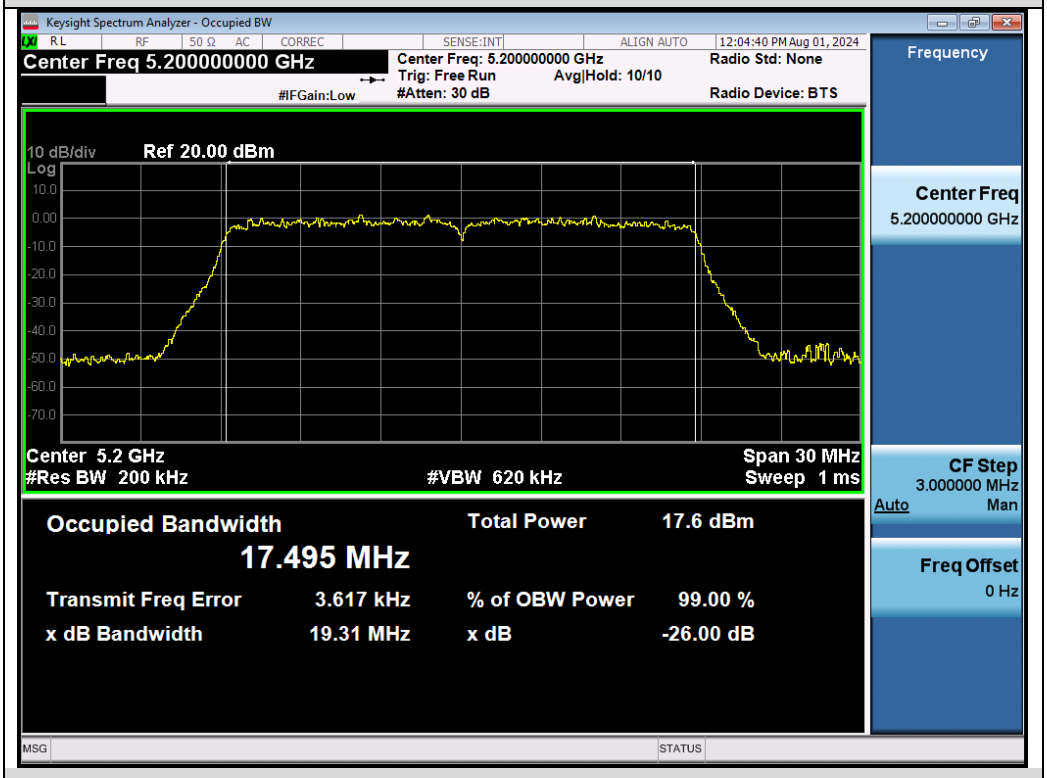
Test_Graph_802.11n40_Chain A_5190_MCS0_OBW



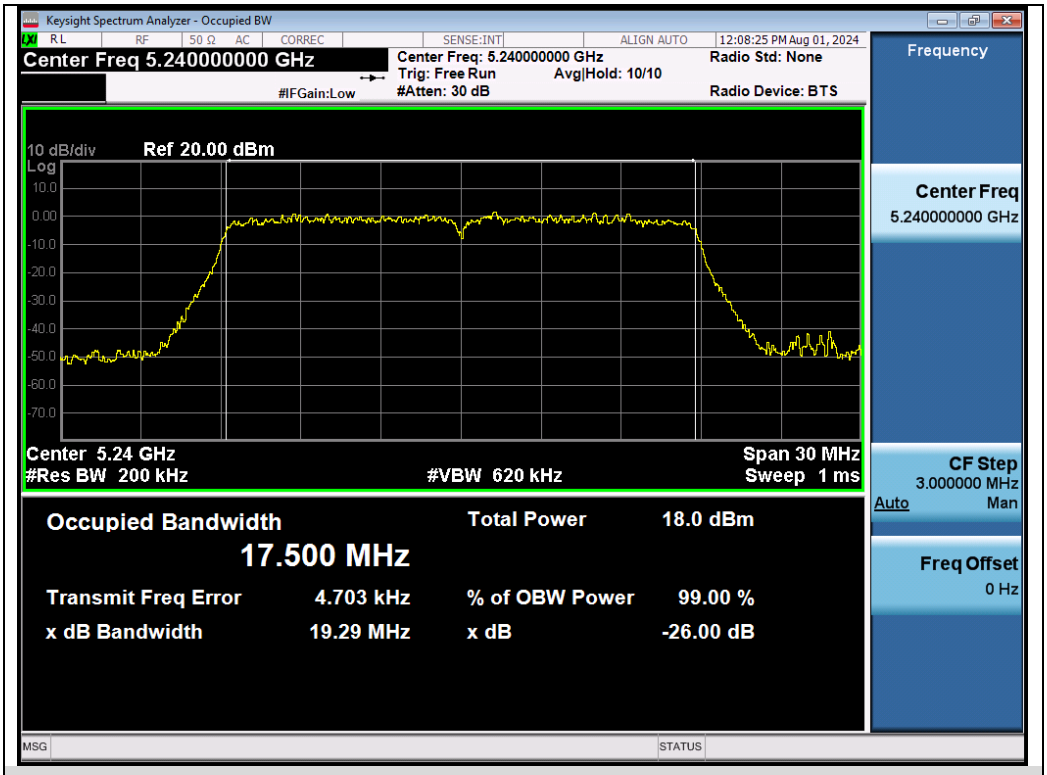
Test_Graph_802.11n40_Chain A_5230_MCS0_OBW



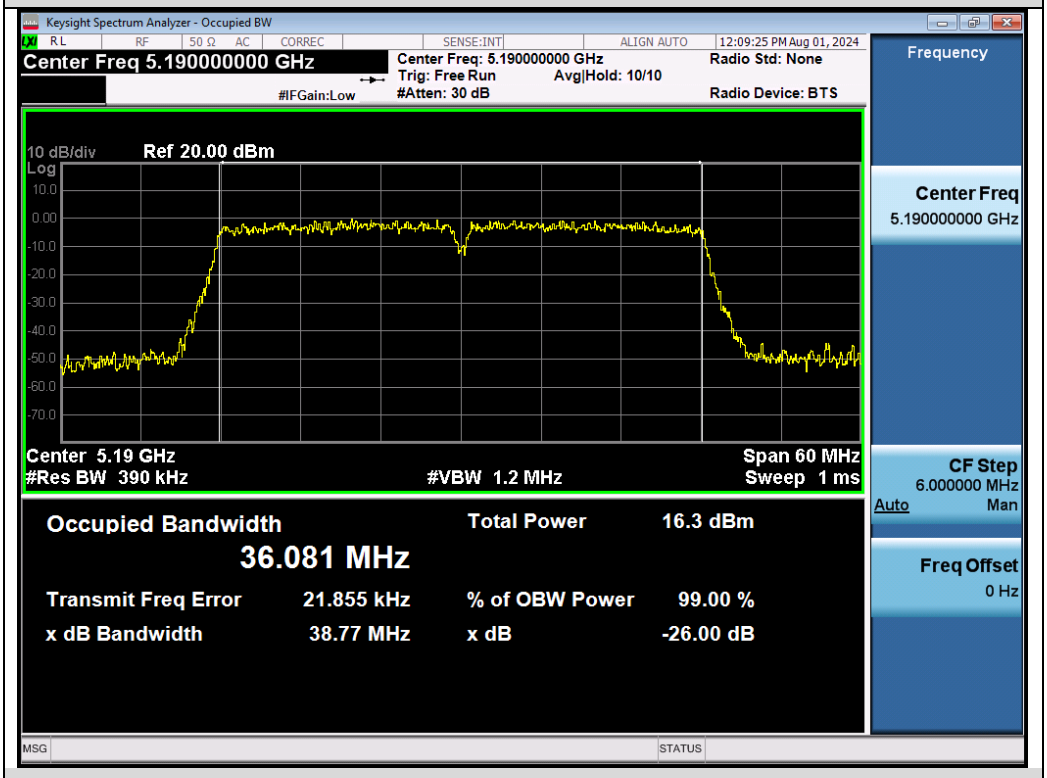
Test_Graph_802.11ac20_Chain A_5180_MCS0_OBW



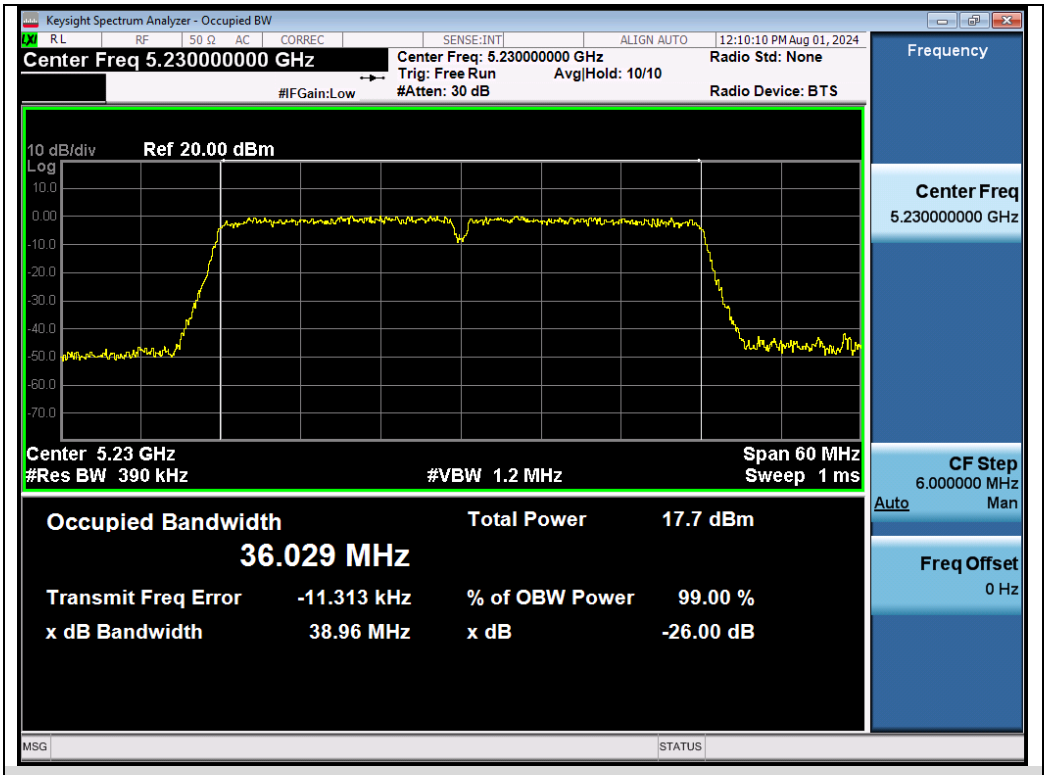
Test_Graph_802.11ac20_Chain A_5200_MCS0_OBW



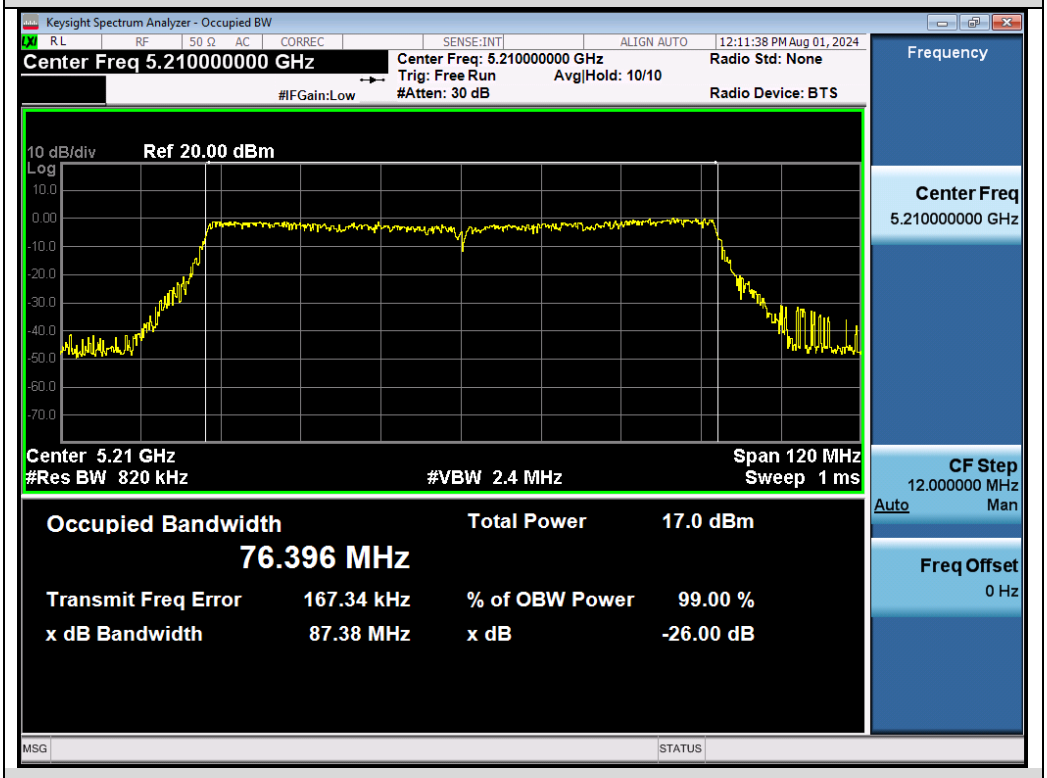
Test_Graph_802.11ac20_Chain A_5240_MCS0_OBW



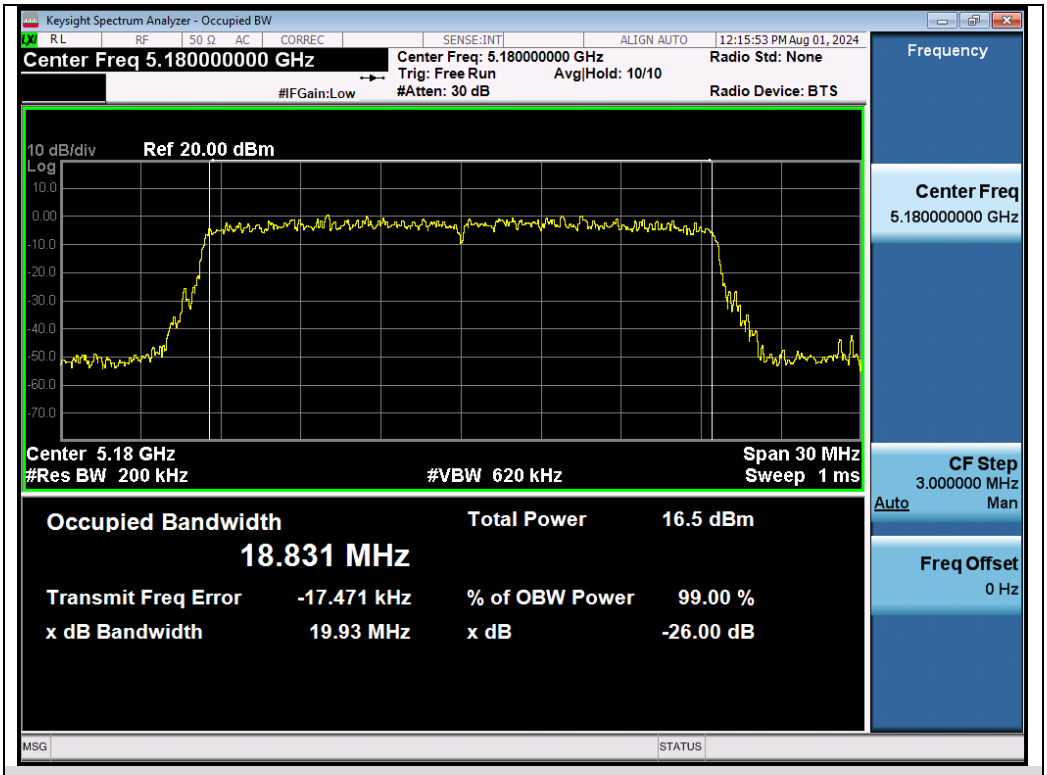
Test_Graph_802.11ac40_Chain A_5190_MCS0_OBW



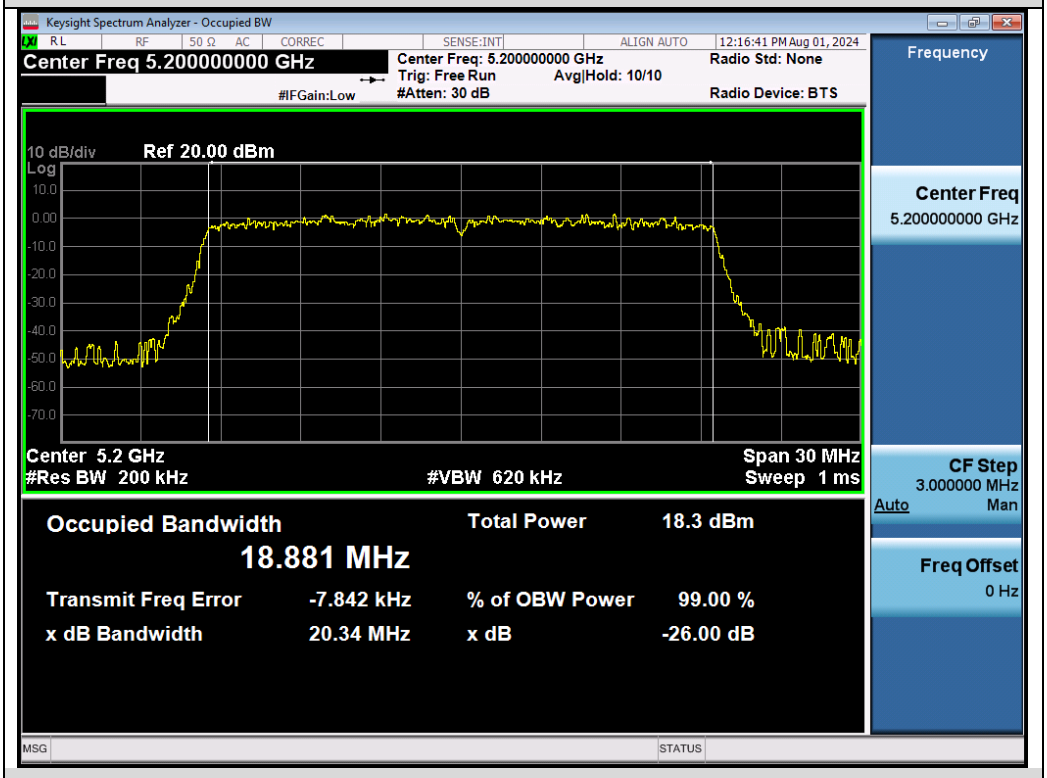
Test_Graph_802.11ac40_Chain A_5230_MCS0_OBW



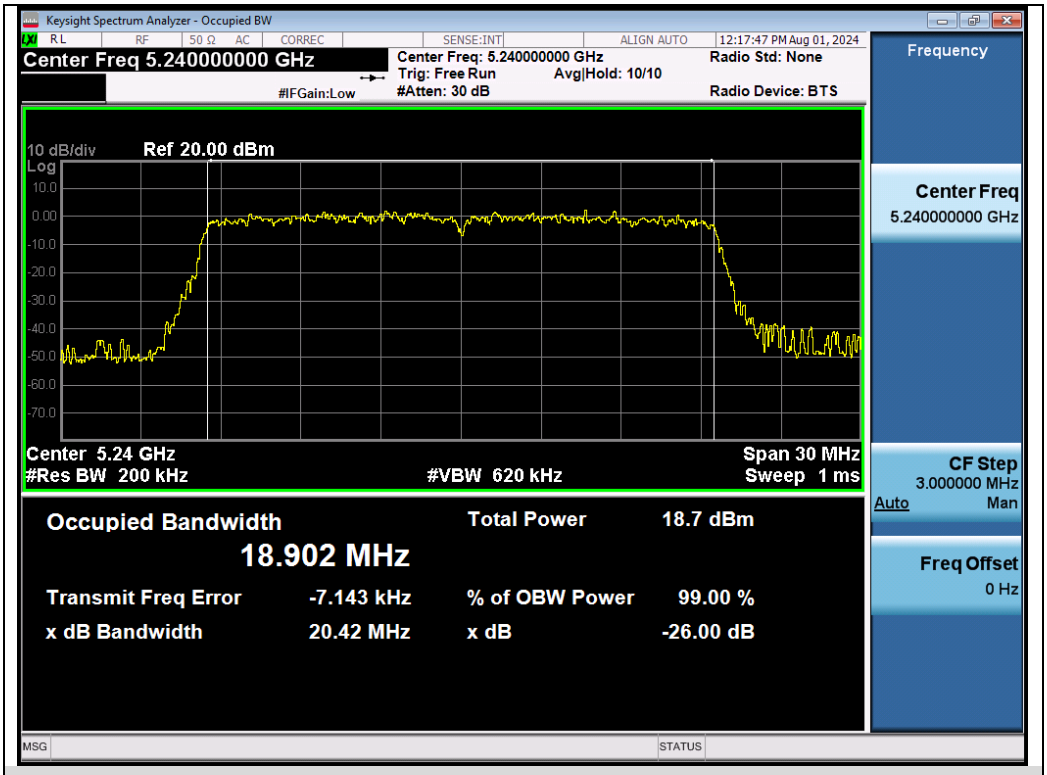
Test_Graph_802.11ac80_Chain A_5210_MCS0_OBW



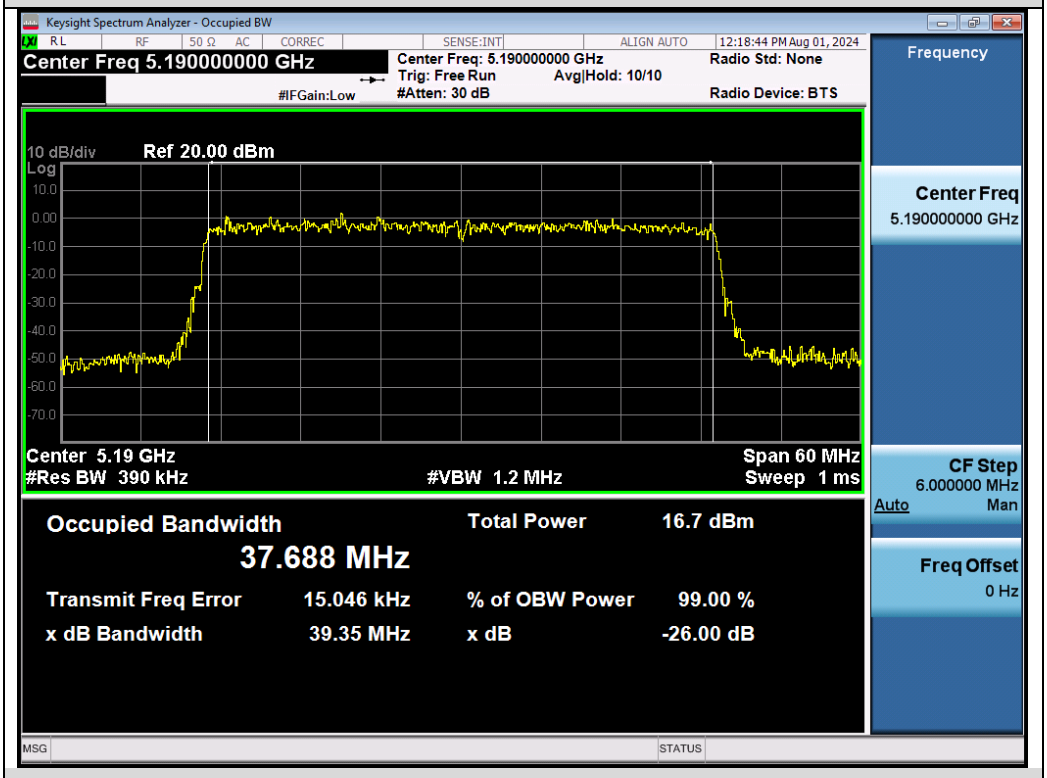
Test_Graph_802.11ax20_Chain A_5180_MCS0_OBW



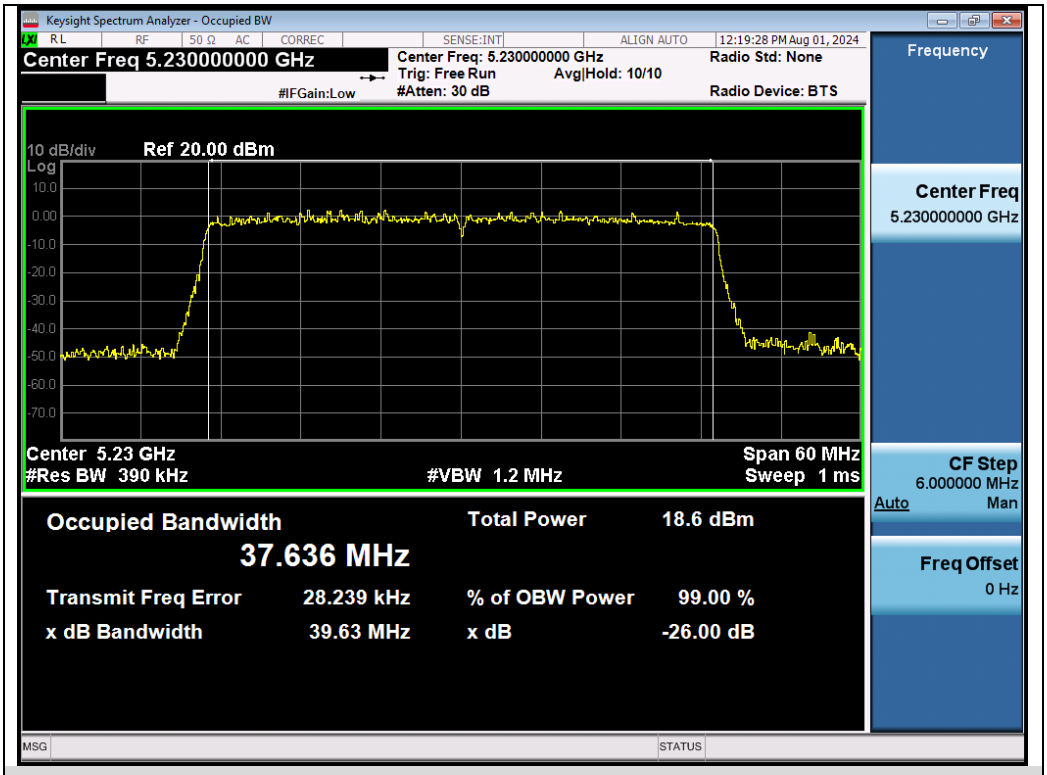
Test_Graph_802.11ax20_Chain A_5200_MCS0_OBW



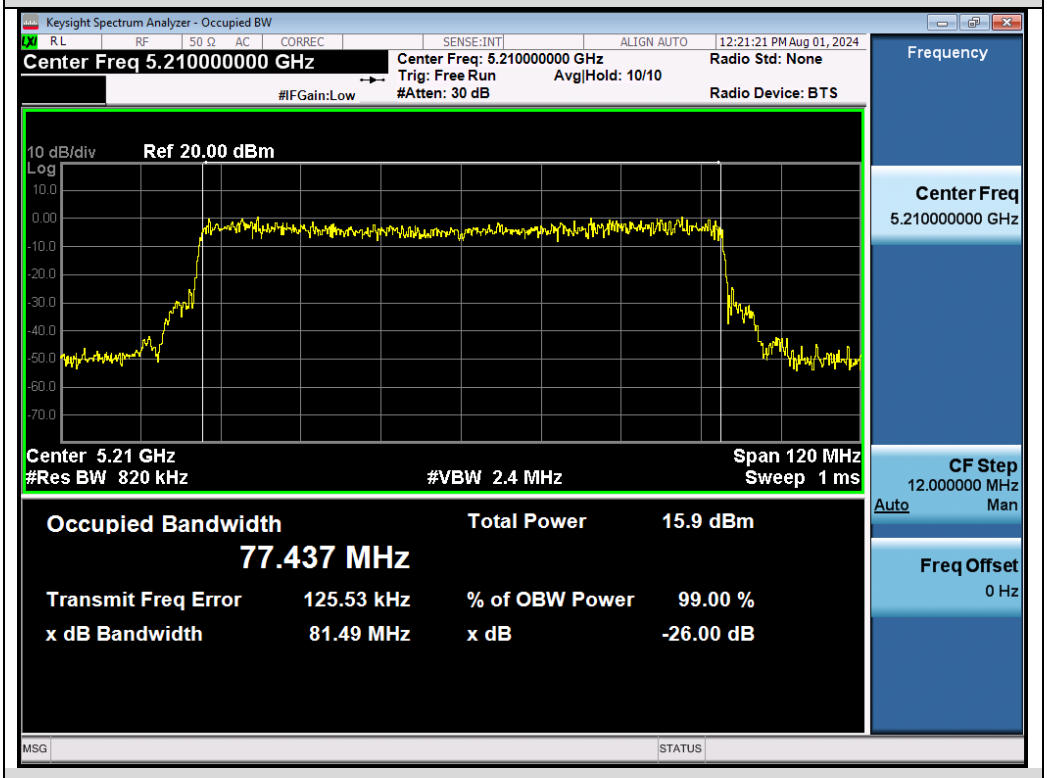
Test_Graph_802.11ax20_Chain A_5240_MCS0_OBW



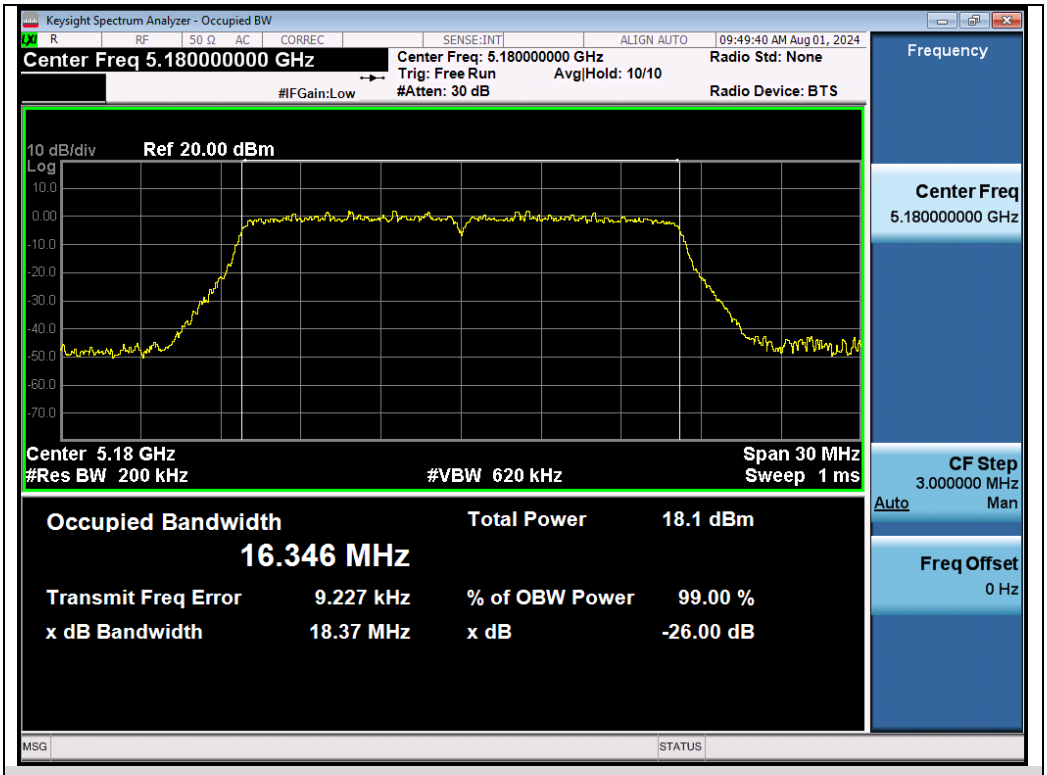
Test_Graph_802.11ax40_Chain A_5190_MCS0_OBW



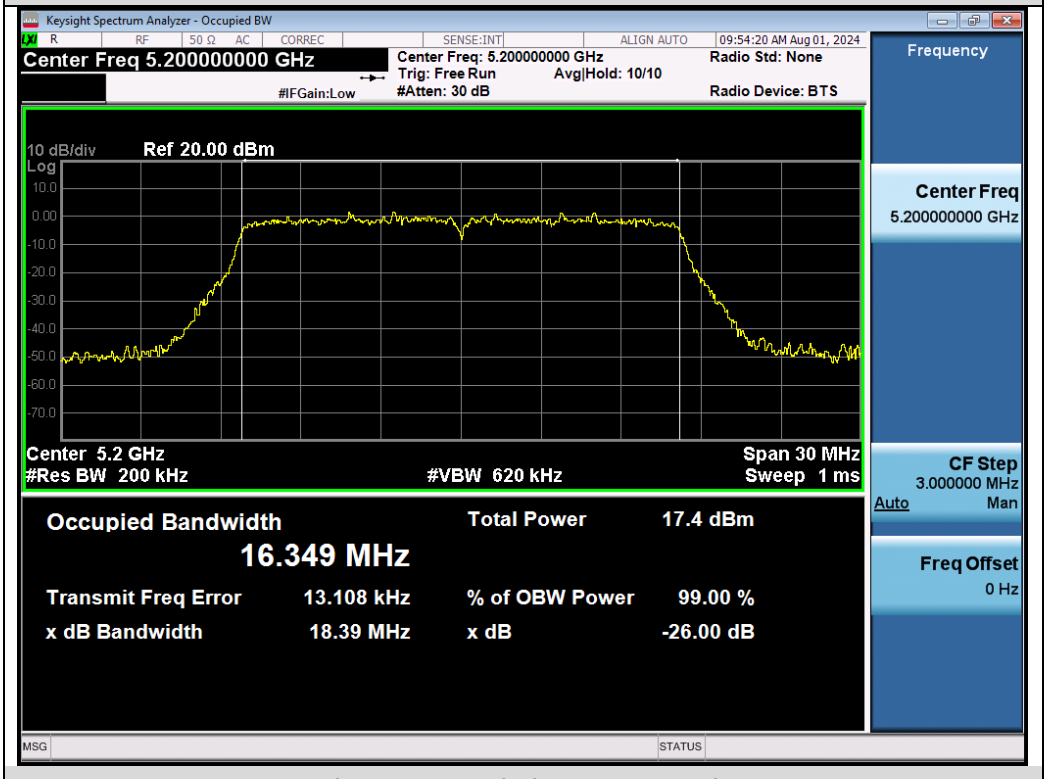
Test_Graph_802.11ax40_Chain A_5230_MCS0_OBW



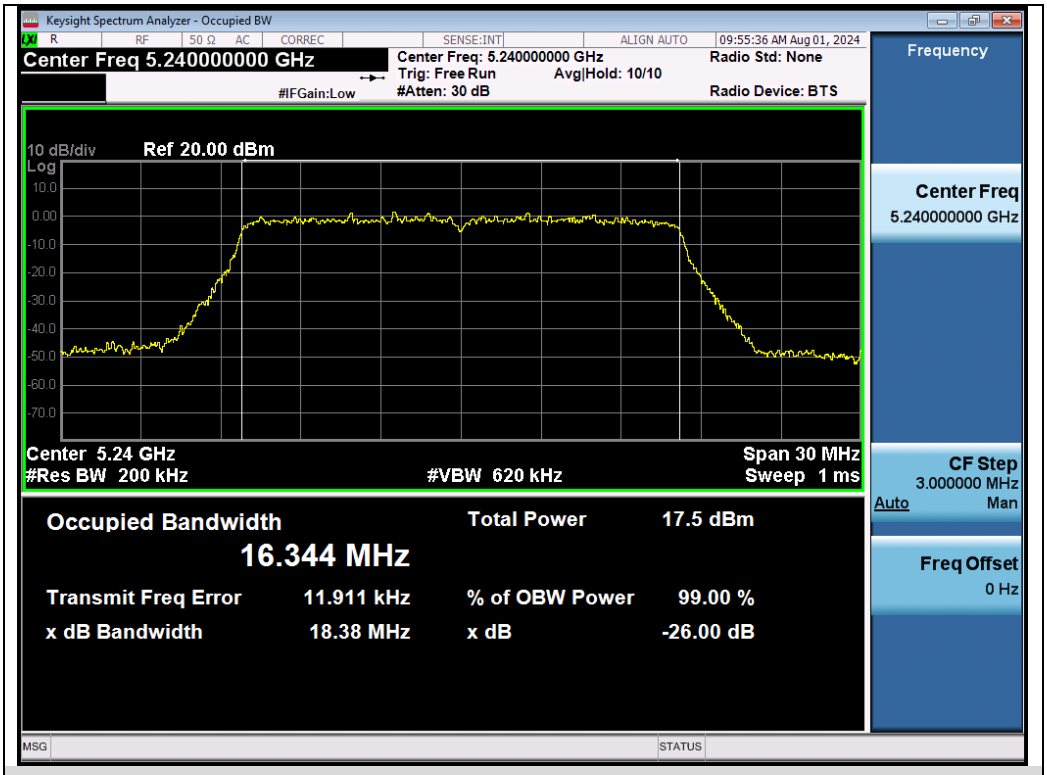
Test_Graph_802.11ax80_Chain A_5210_MCS0_OBW



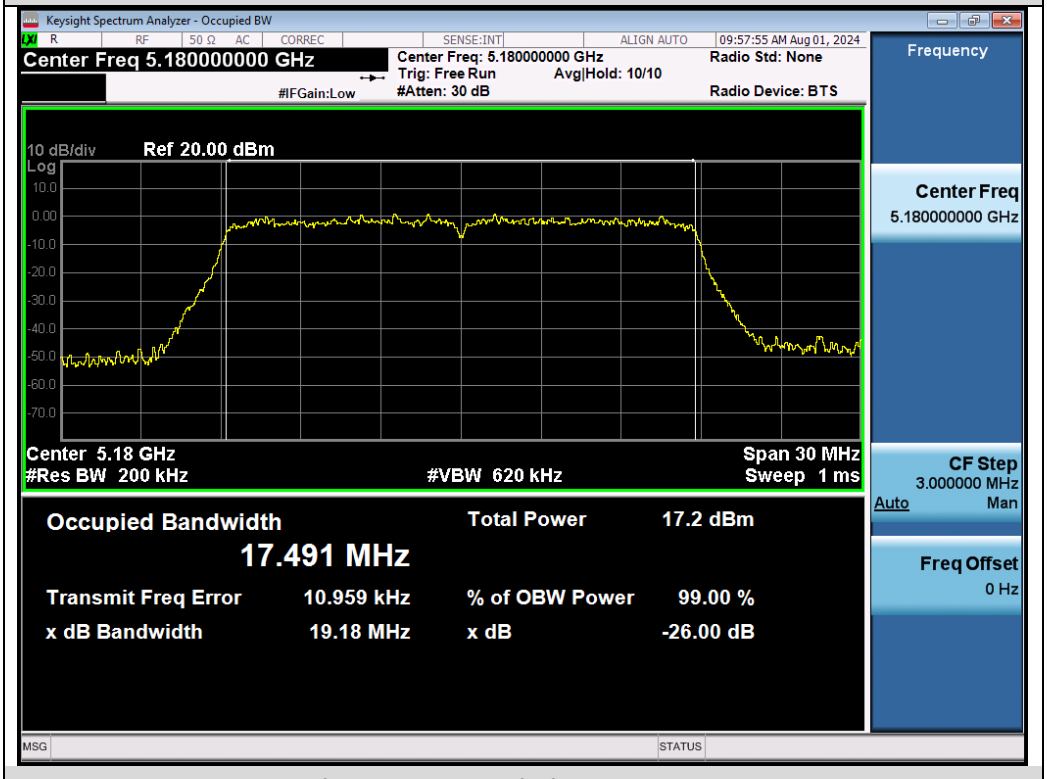
Test_Graph_802.11a_Chain B_5180_6Mbps_OBW



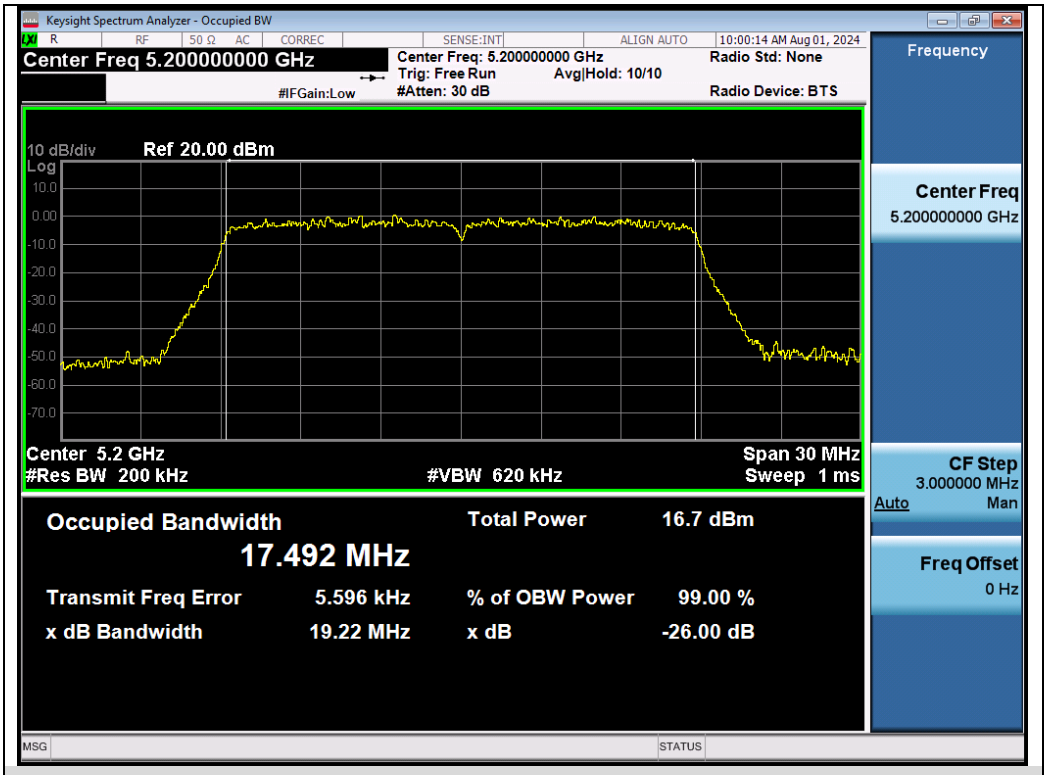
Test_Graph_802.11a_Chain B_5200_6Mbps_OBW



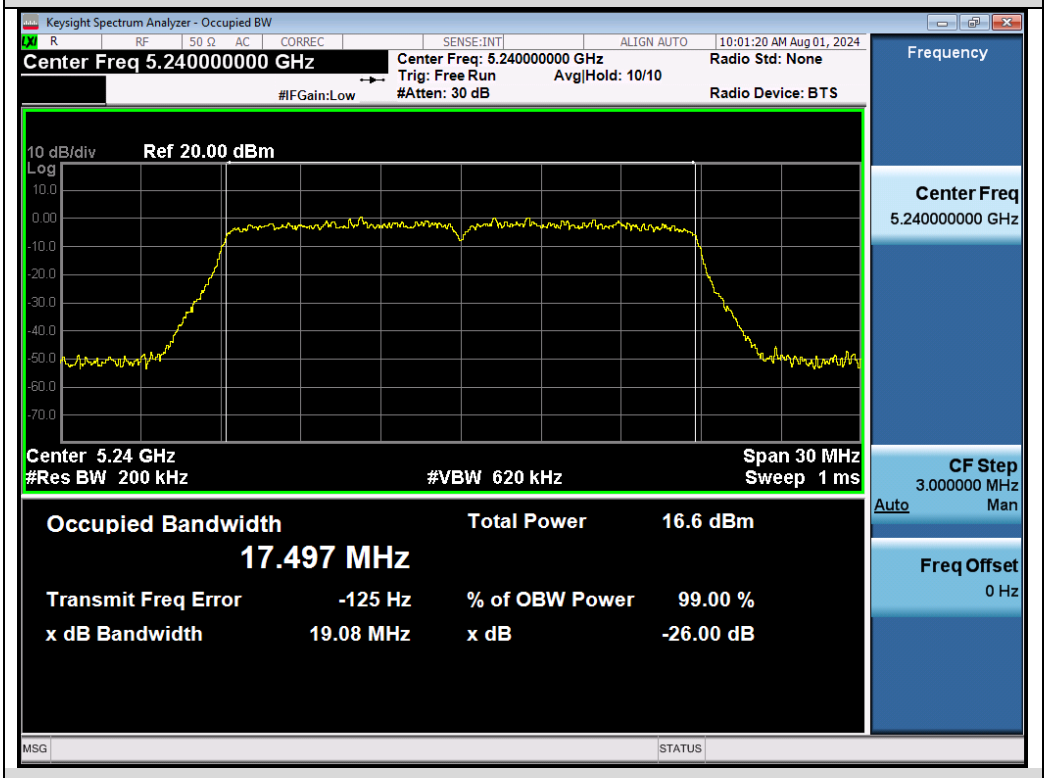
Test_Graph_802.11a_Chain B_5240_6Mbps_OBW



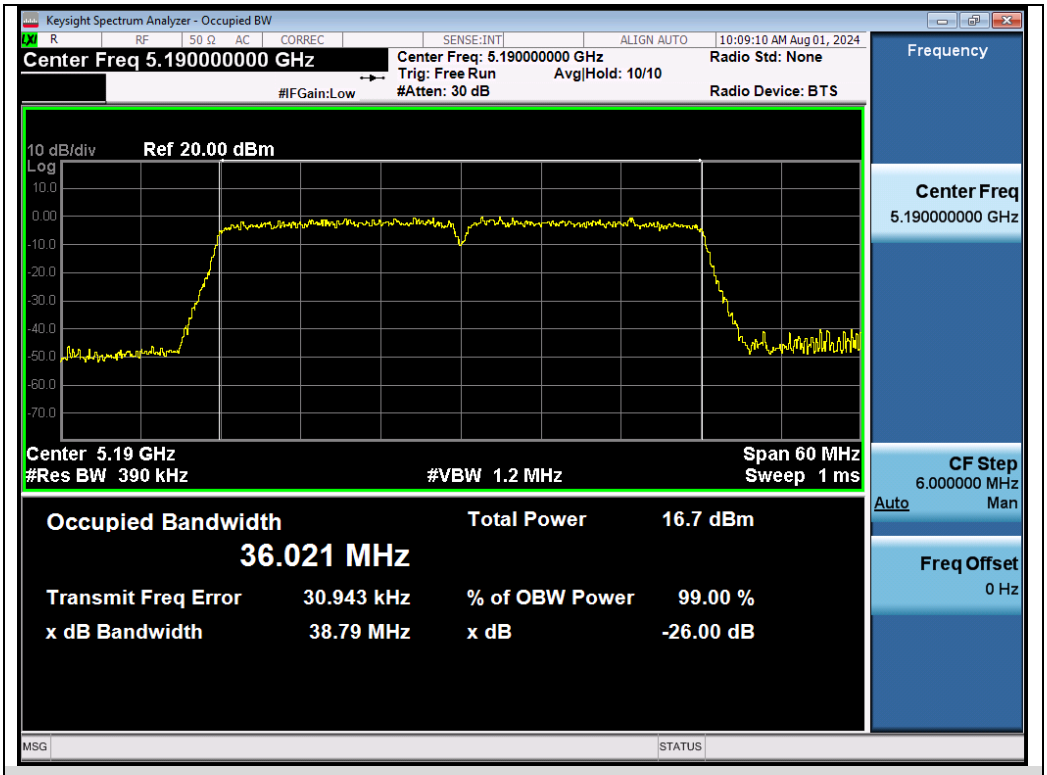
Test_Graph_802.11n20_Chain B_5180_MCS0_OBW



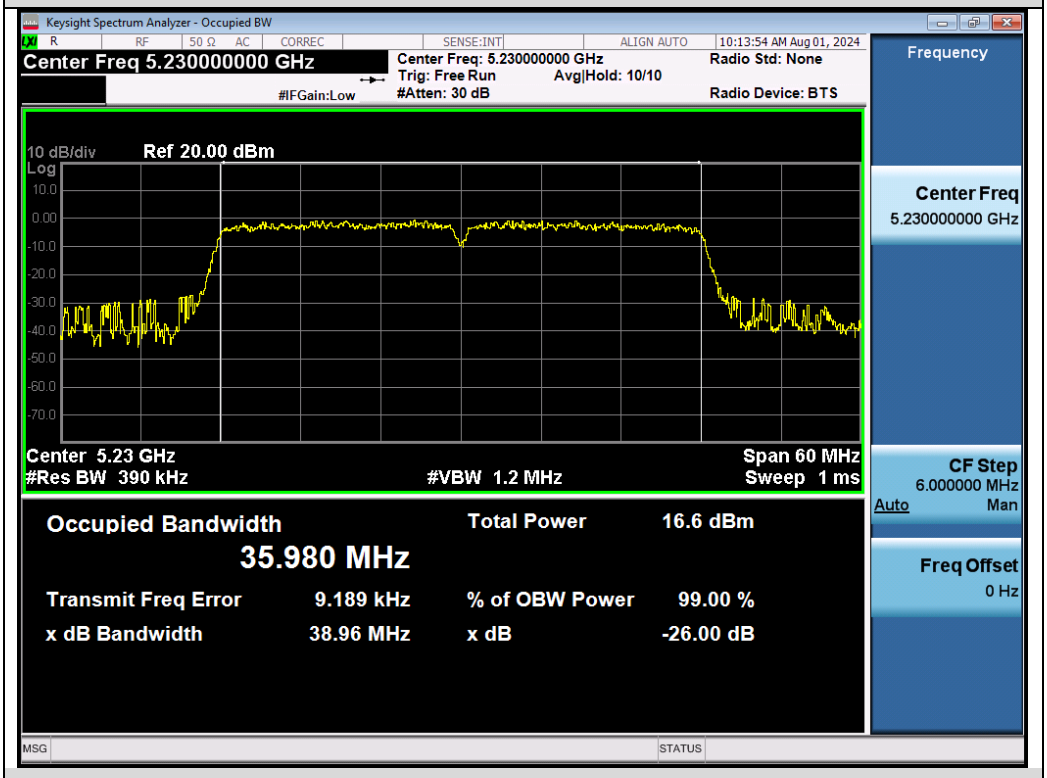
Test_Graph_802.11n20_Chain B_5200_MCS0_OBW



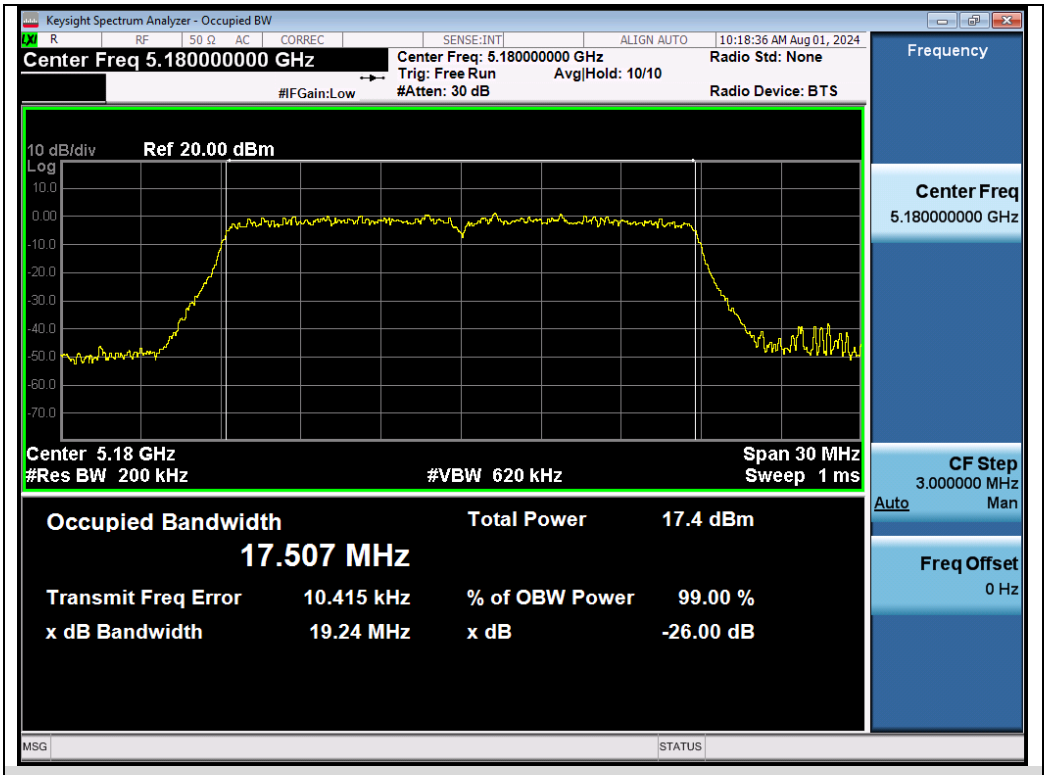
Test_Graph_802.11n20_Chain B_5240_MCS0_OBW



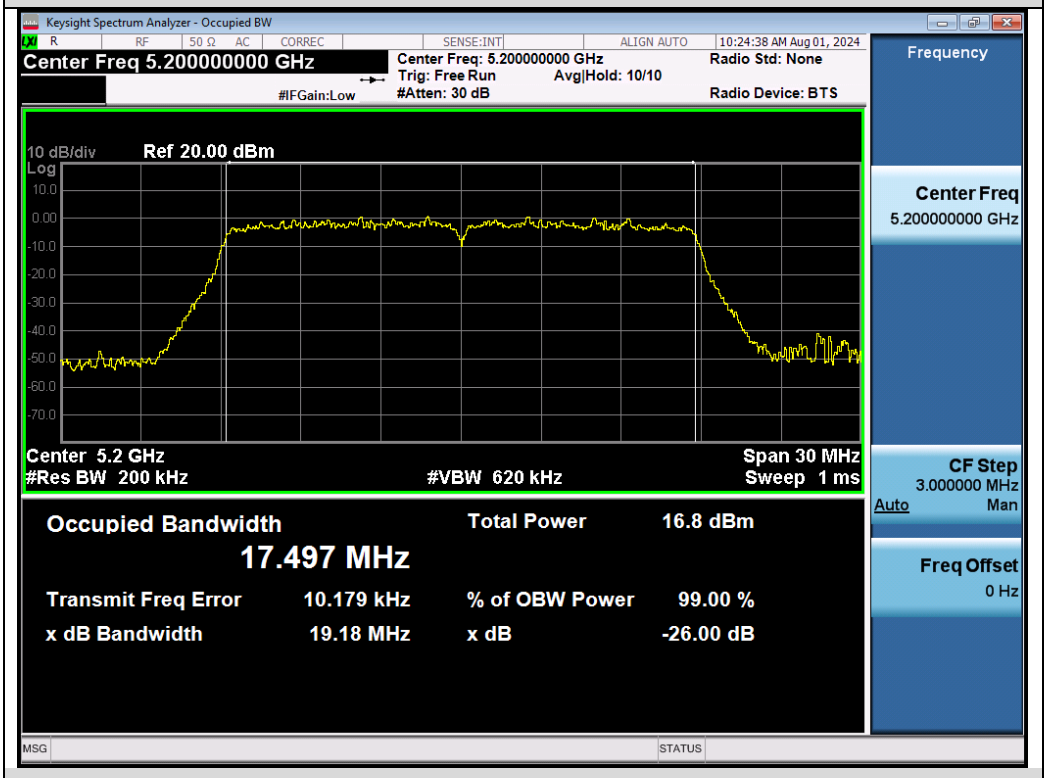
Test_Graph_802.11n40_Chain B_5190_MCS0_OBW



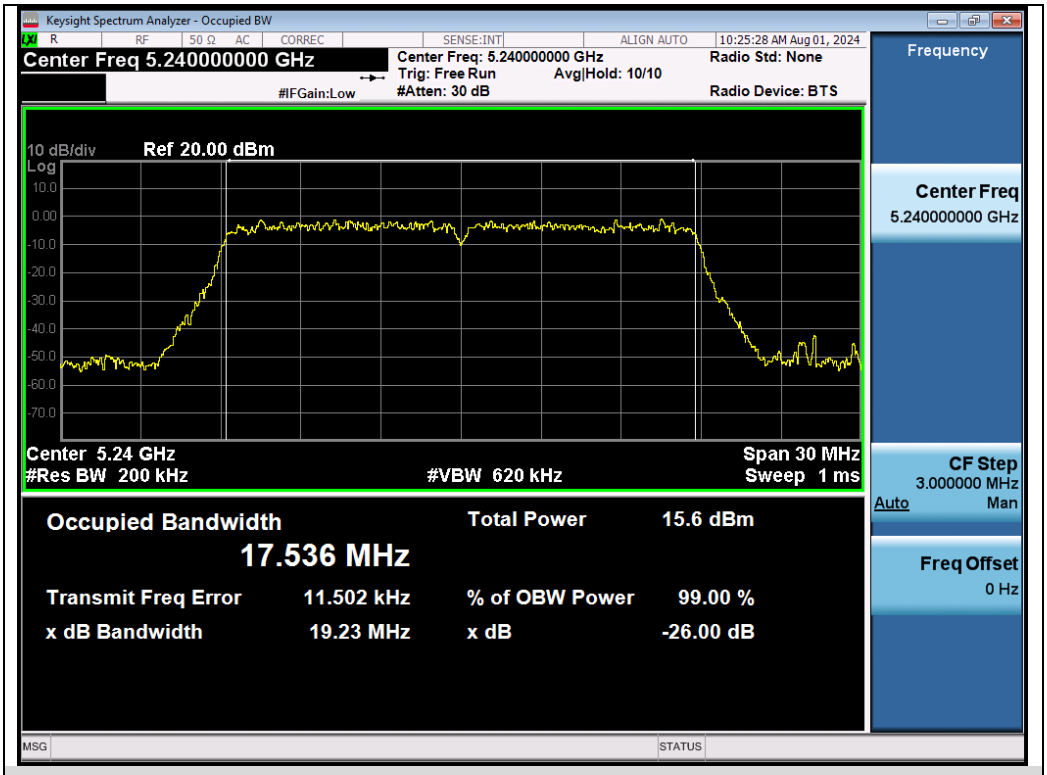
Test_Graph_802.11n40_Chain B_5230_MCS0_OBW



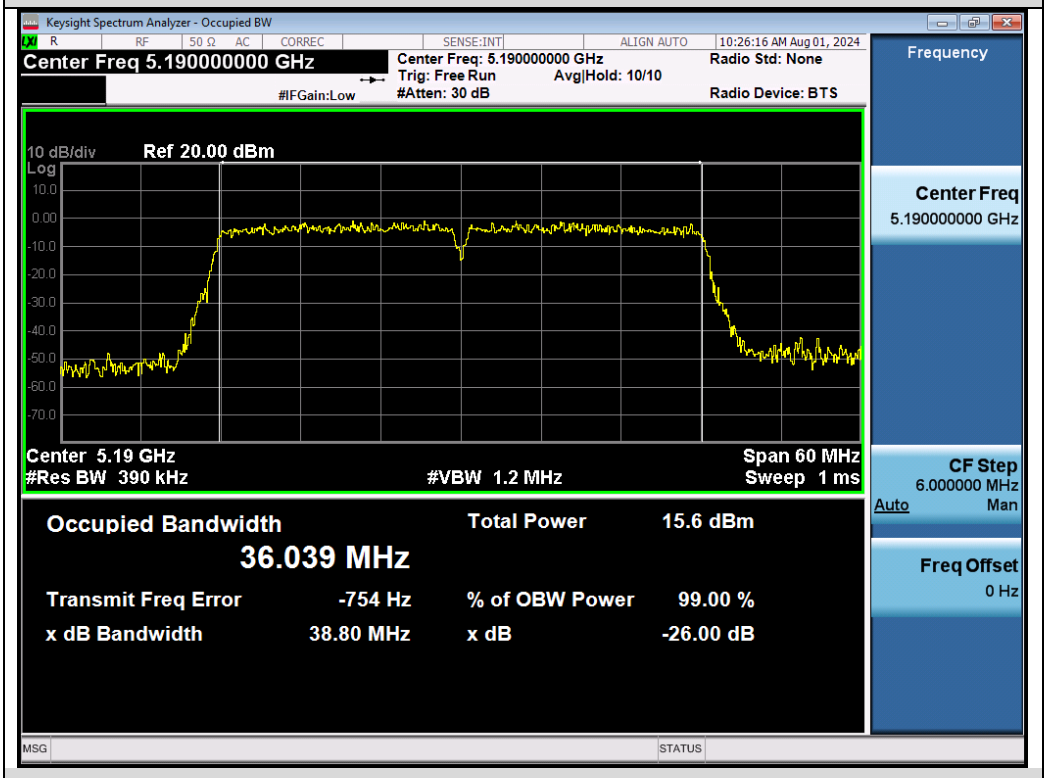
Test_Graph_802.11ac20_Chain B_5180_MCS0_OBW



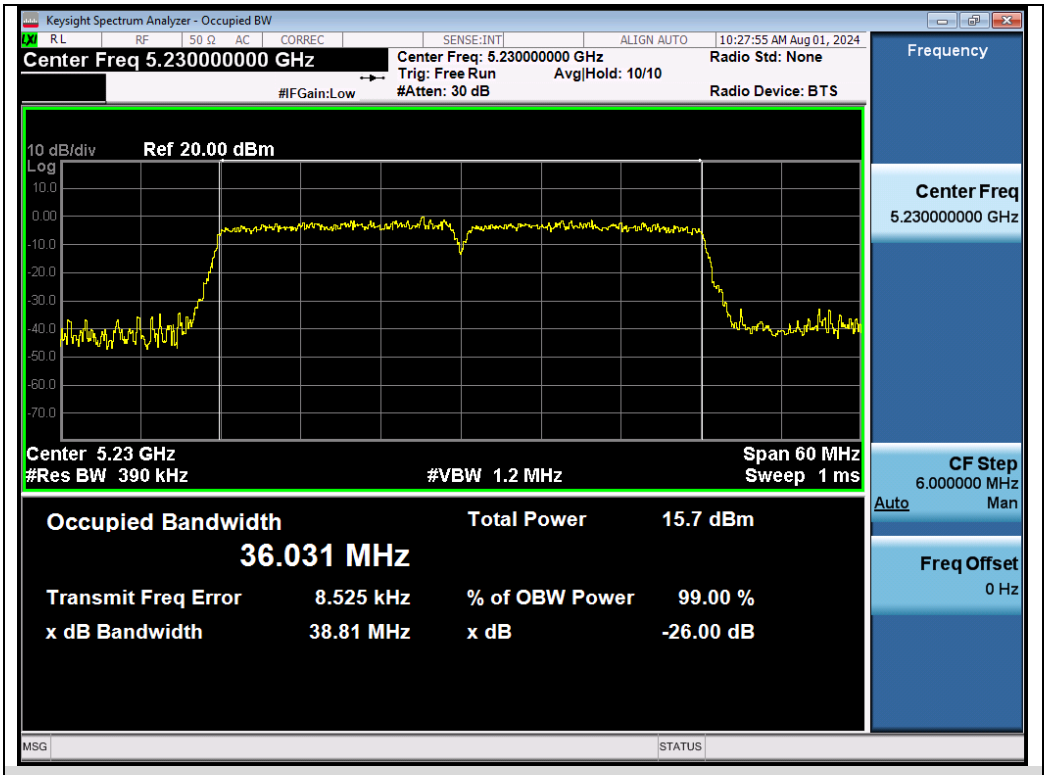
Test_Graph_802.11ac20_Chain B_5200_MCS0_OBW



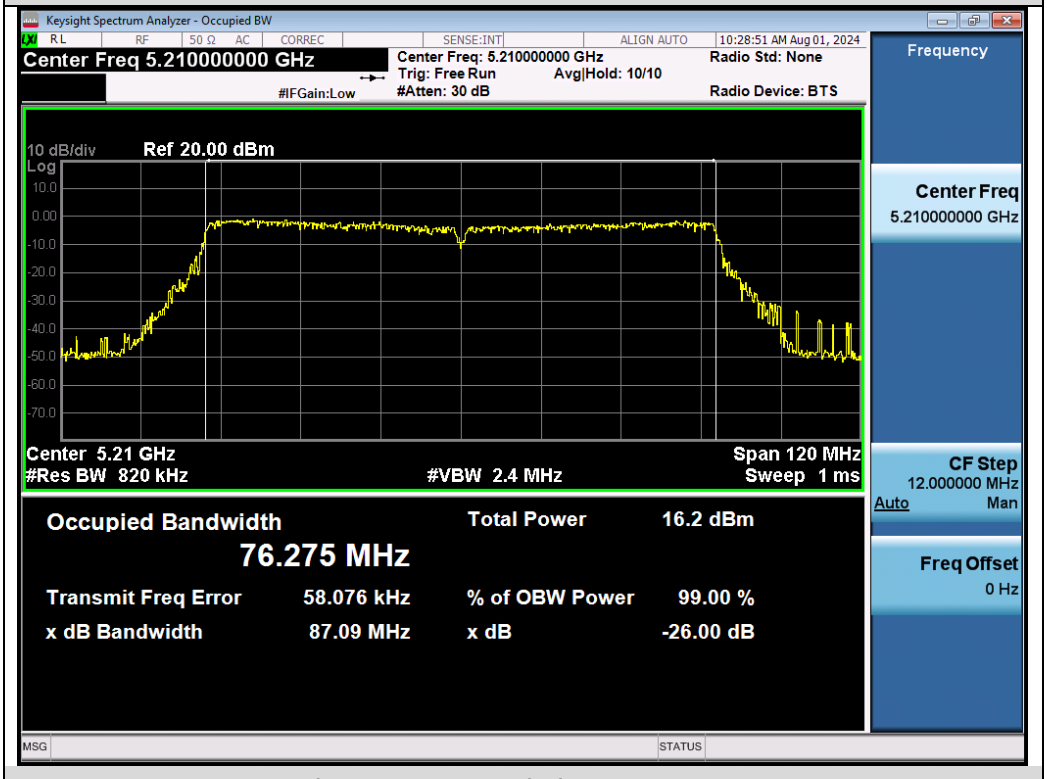
Test_Graph_802.11ac20_Chain B_5240_MCS0_OBW



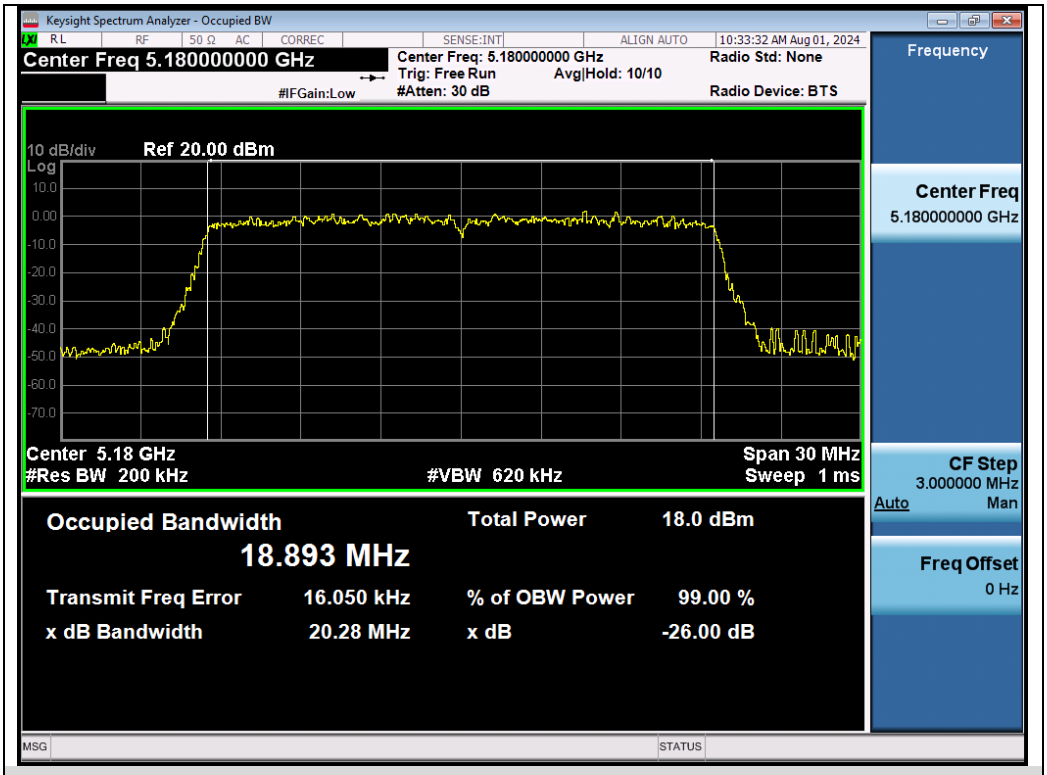
Test_Graph_802.11ac40_Chain B_5190_MCS0_OBW



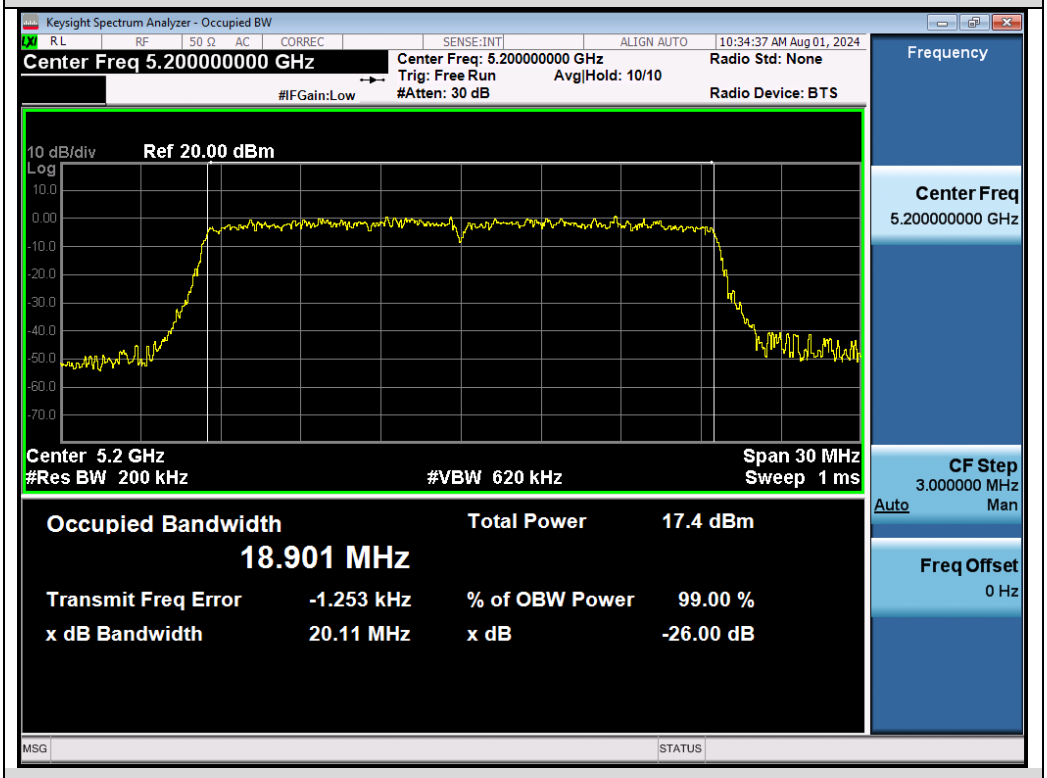
Test_Graph_802.11ac40_Chain B_5230_MCS0_OBW



Test_Graph_802.11ac80_Chain B_5210_MCS0_OBW



Test_Graph_802.11ax20_Chain B_5180_MCS0_OBW



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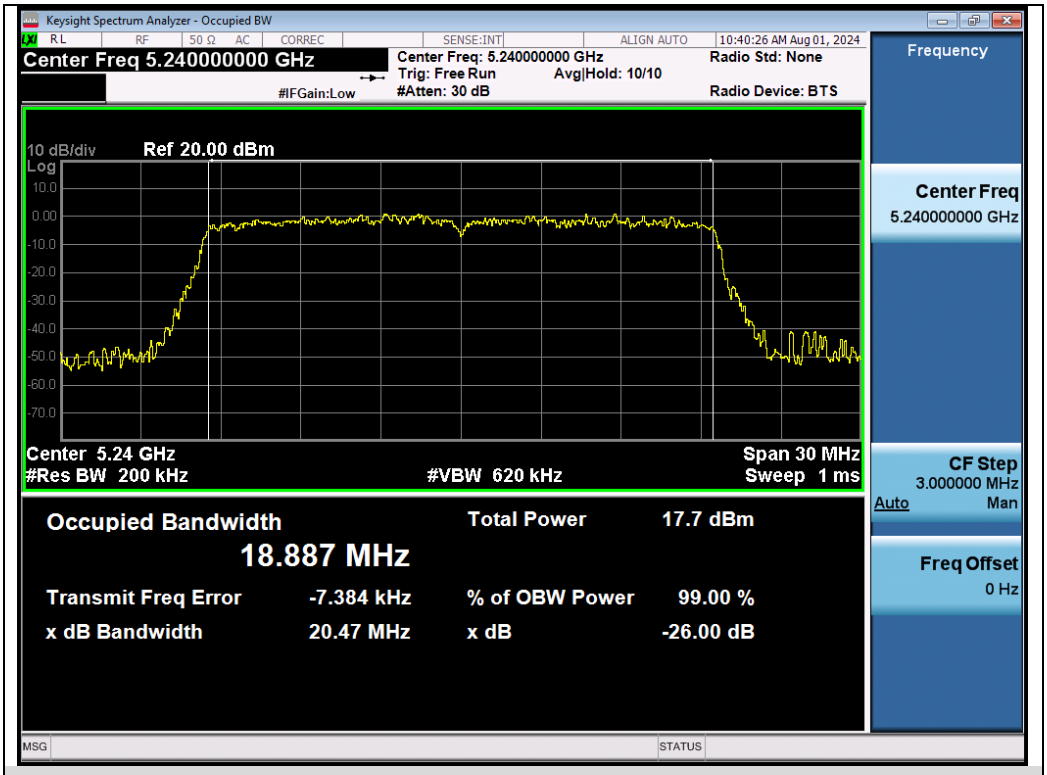
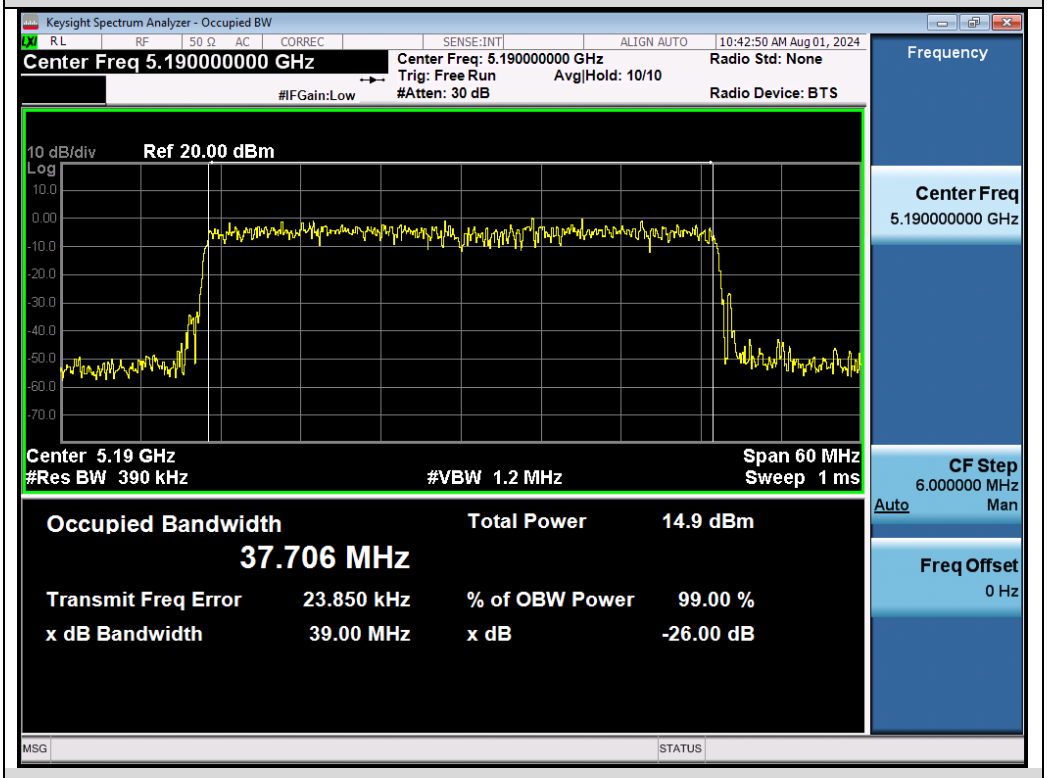
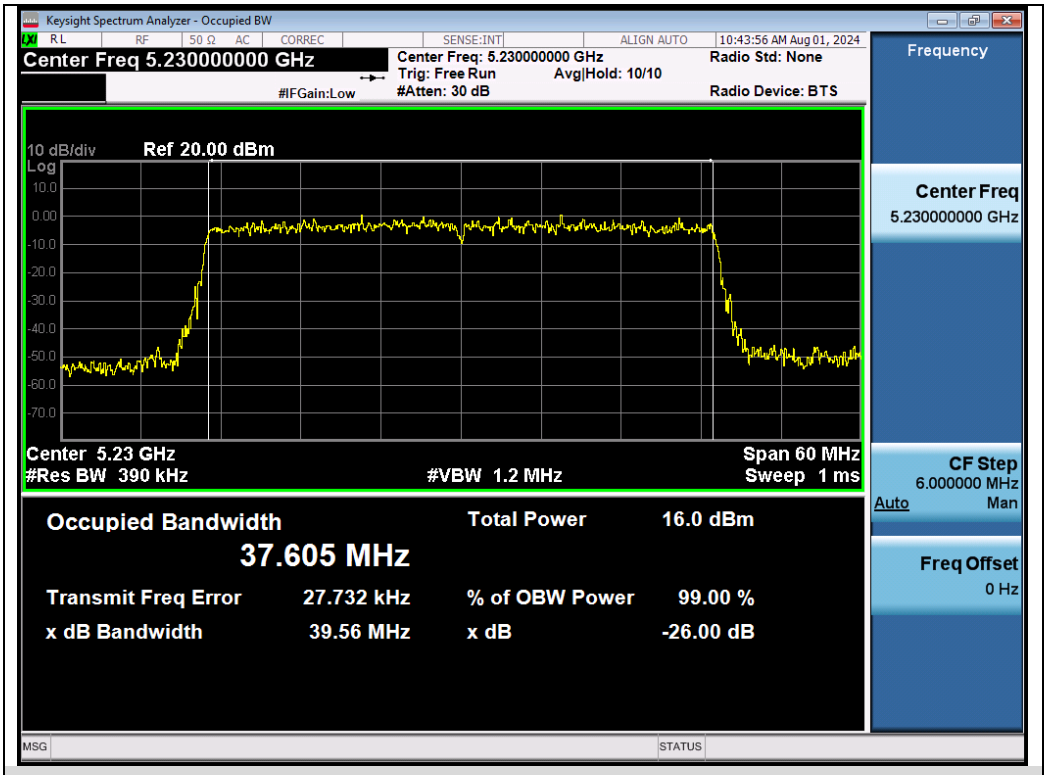


Test_Graph_802.11ax20_Chain B_5240_MCS0_OBW



Test_Graph_802.11ax40_Chain B_5190_MCS0_OBW



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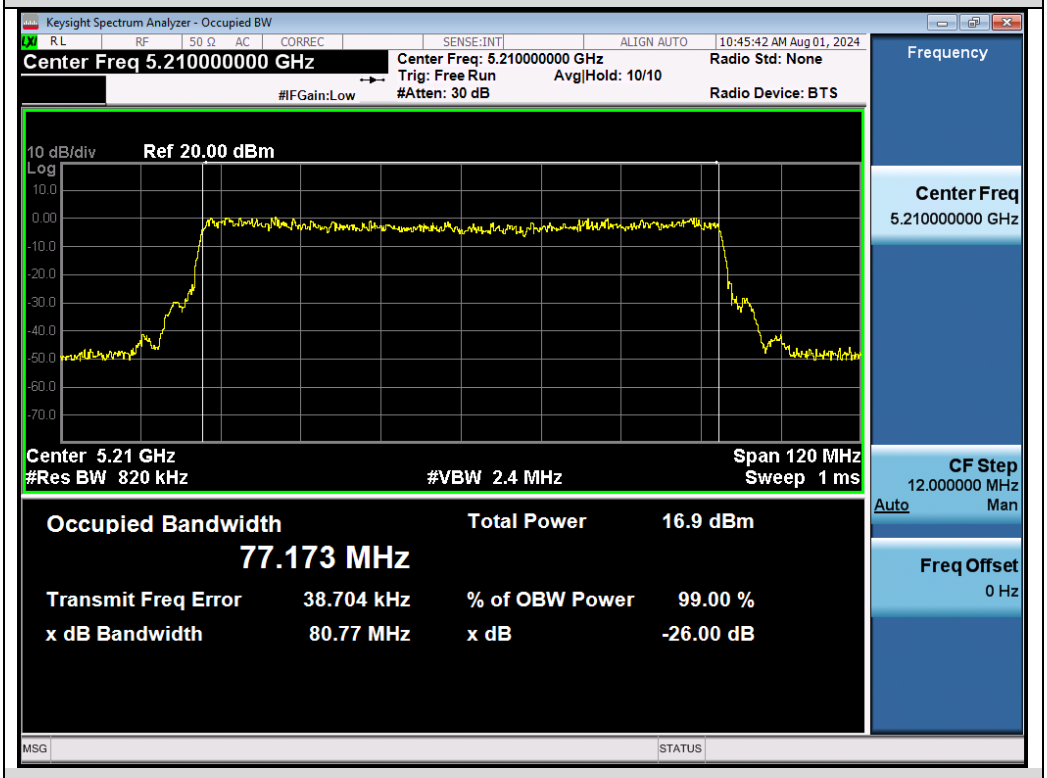
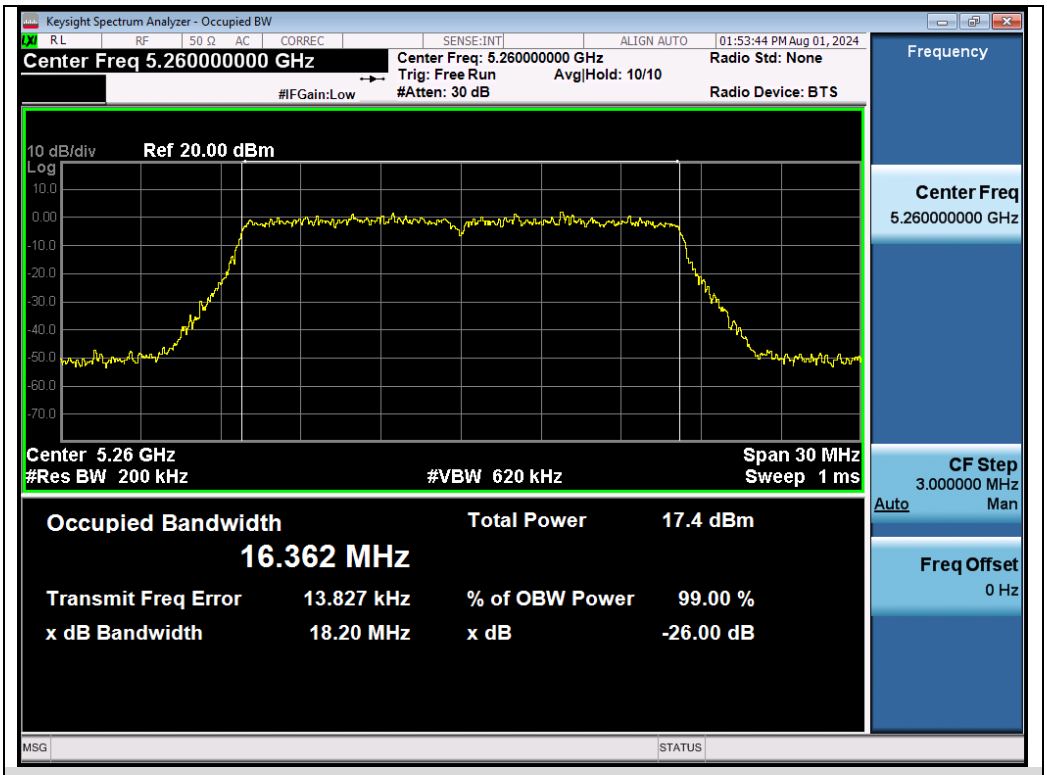
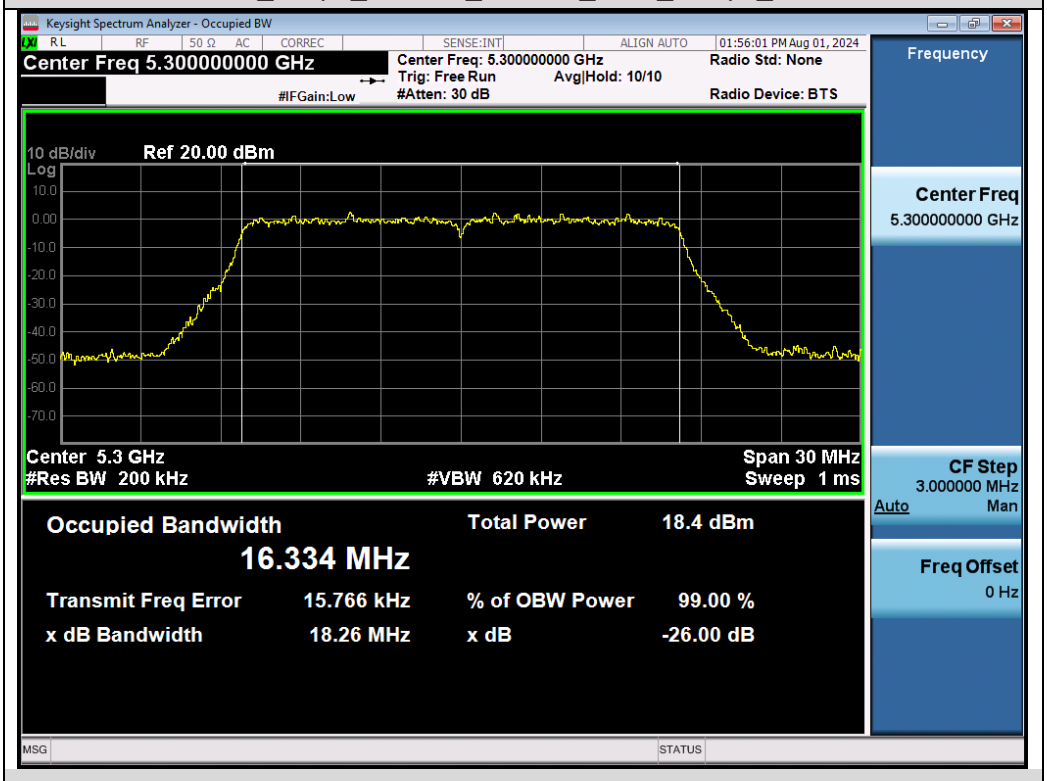


Test_Graph_802.11ax80_Chain B_5210_MCS0_OBW

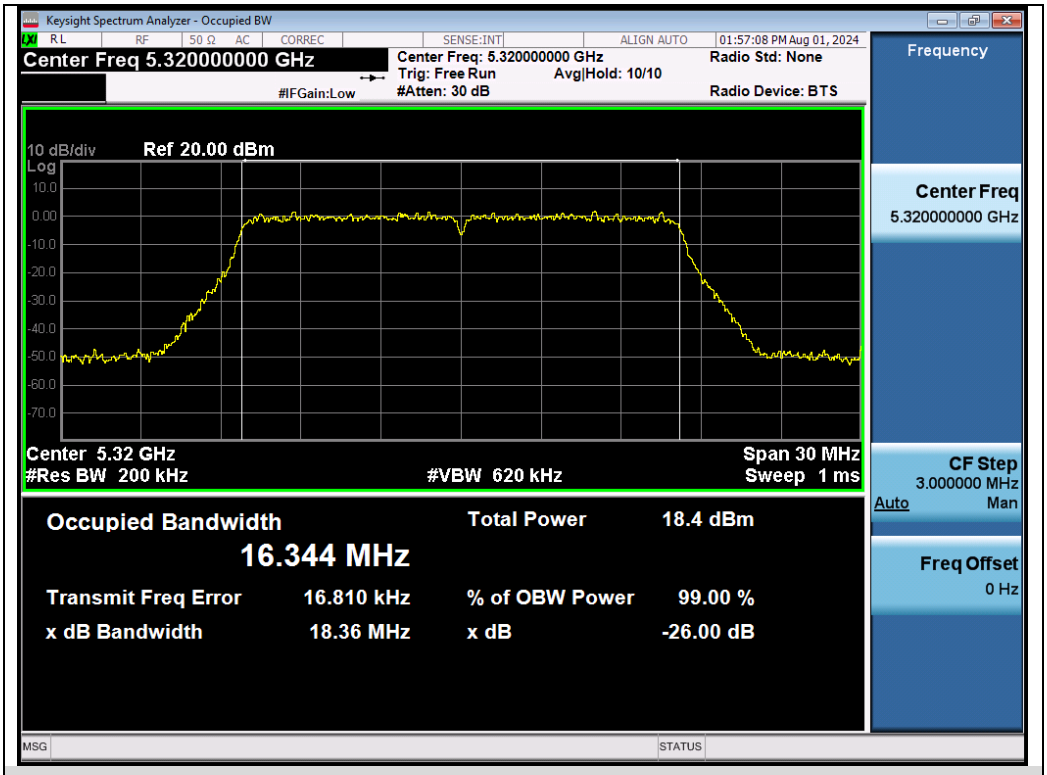
Test Graphs of Occupied Bandwidth for band 5.25-5.35 GHz



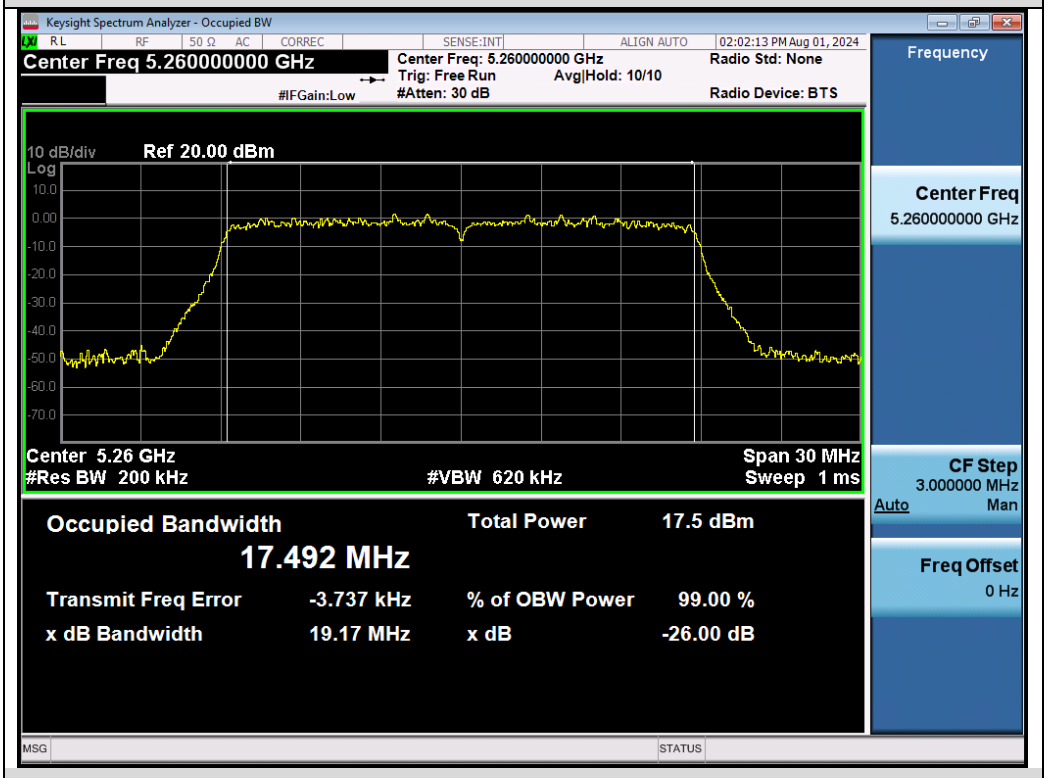
Test_Graph_802.11a_Chain A_5260_6Mbps_OBW



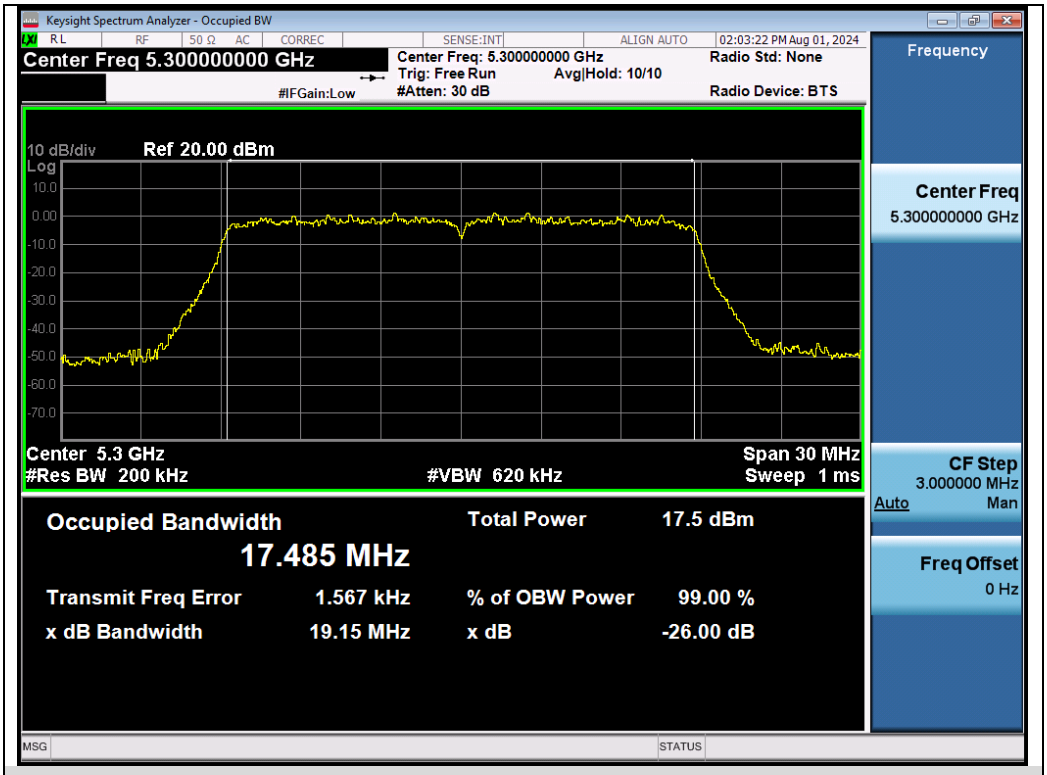
Test_Graph_802.11a_Chain A_5300_6Mbps_OBW



Test_Graph_802.11a_Chain A_5320_6Mbps_OBW



Test_Graph_802.11n20_Chain A_5260_MCS0_OBW



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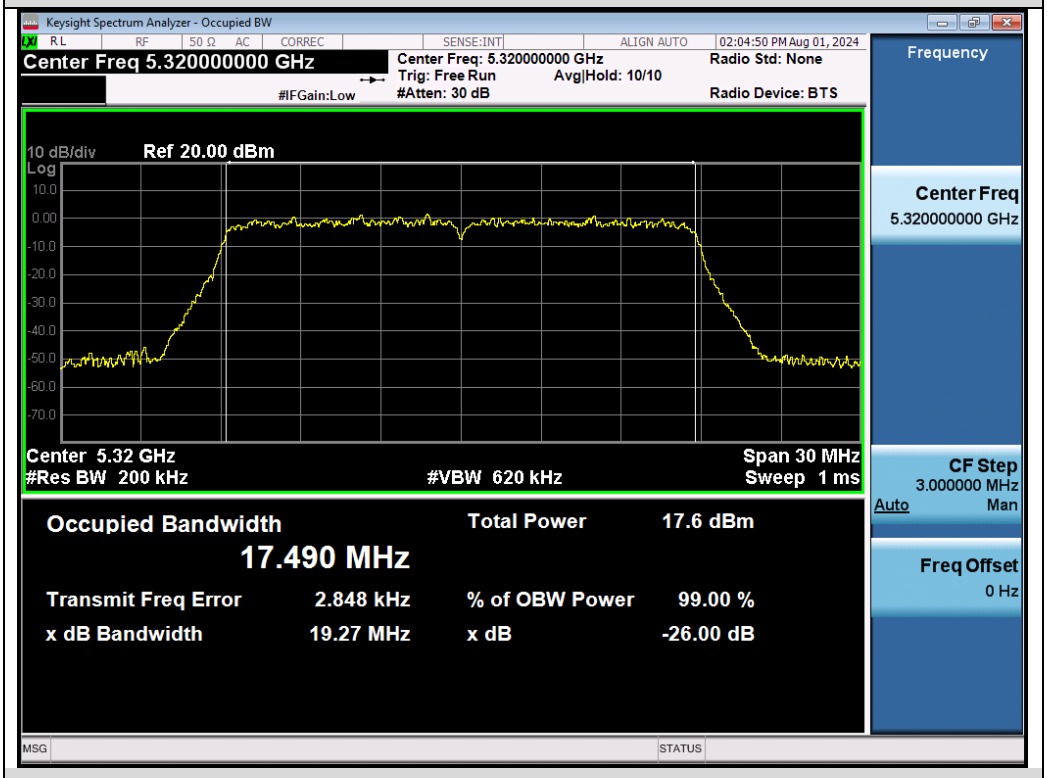

Test_Graph_802.11n20_Chain A_5320_MCS0_OBW