RF TEST REPORT

Applicant	Quectel Wireless Solutions Company Limited
FCC ID	XMR2024FGS060N
Product	Wi-Fi, Bluetooth with Thread Module
Brand	Quectel
Model	FGS060N
Report No.	R2408A1041-R3V2
Issue Date	June 20, 2025

Eurofins TA Technology (Shanghai) Co., Ltd. tested the above equipment in accordance with the requirements in **FCC CFR47 Part 15E (2024)**. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

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Version	Revision Description	Issue Date
Rev.0	Initial issue of report.	June 4, 2025
Rev.1	Updated information.	June 16, 2025
Rev.2	Updated information.	June 20, 2025
Note: This revised report (Report No.: R2408A1041-R3V2) supersedes and replaces the previously issued report (Report No.: R2408A1041-R3V1). Please discard or destroy the previously issued report and dispose of it accordingly.		

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Summary of measurement results

Number	Test Case	Clause in FCC rules	Verdict
1	Average output power	15.407(a)	PASS
2	Occupied bandwidth	15.407(e)	PASS
3	Frequency stability	15.407(g)	PASS
4	Power spectral density	15.407(a)	PASS
5	Unwanted Emissions	15.407(b)	PASS
6	Conducted Emissions	15.207	PASS
Date of Testing: September 2, 2024 ~ December 24, 2024 and March 19, 2025 Date of Sample Received: August 23, 2024			
Note: PASS: The EUT complies with the essential requirements in the standard. FAIL: The EUT does not comply with the essential requirements in the standard. All indications of Pass/Fail in this report are opinions expressed by Eurofins TA Technology (Shanghai) Co., Ltd. based on interpretations and/or observations of test results. Measurement Uncertainties were not taken into account and are published for informational purposes only.			

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1. Test Laboratory

1.1. Notes of the test report

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1.2. Test facility

FCC (Designation number: CN1179, Test Firm Registration Number: 446626)

Eurofins TA Technology (Shanghai) Co., Ltd. has been listed on the US Federal Communications Commission list of test facilities recognized to perform electromagnetic emissions measurements.

A2LA (Certificate Number: 3857.01)

Eurofins TA Technology (Shanghai) Co., Ltd. has been listed by American Association for Laboratory Accreditation to perform electromagnetic emission measurement.

1.3. Testing Location

Company:	Eurofins TA Technology (Shanghai) Co., Ltd.
Address:	Building 3, No.145, Jintang Rd, Pudong Shanghai, P.R.China
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2. General Description of Equipment under Test

2.1. Applicant and Manufacturer Information

Applicant	Quectel Wireless Solutions Company Limited
Applicant address	Building 5, Shanghai Business Park Phase III (Area B), No.1016 Tianlin Road, Minhang District, Shanghai, China, 200233
Manufacturer	Quectel Wireless Solutions Company Limited
Manufacturer address	Building 5, Shanghai Business Park Phase III (Area B), No.1016 Tianlin Road, Minhang District, Shanghai, China, 200233

2.2. General information

EUT Description				
Model	FGS060N			
SN	Conducted	D1Y23H02K000388		
Lab internal SN	Radiated	R2408A1041/S01		
Hardware Version	R1.0			
Software Version	NA			
Power Supply	External power supply			
Antenna Type	PCB Antenna			
Antenna Connector	A permanently attached antenna (meet with the standard FCC Part 15.203 requirement)			
Antenna Gain	U-NII-1	4.52 dBi	U-NII-2C	3.42 dBi
	U-NII-2A	4.70 dBi	U-NII-3	3.39 dBi
Operating Frequency Range(s)	U-NII-1: 5150MHz-5250MHz U-NII-2A: 5250MHz -5350MHz U-NII-2C: 5470MHz-5600MHz, 5650MHz-5725MHz U-NII-3: 5725MHz -5850MHz			
Modulation Type	802.11a: OFDM 802.11n (HT20/HT40): OFDM 802.11ac (VHT20/VHT40/VHT80): OFDM 802.11ax (HE20/ HE40/ HE80): OFDMA			
Max. Output Power	15.95 dBm			
Operating temperature range	-40 ° C to 85 ° C			
Operating voltage range	3.14 V to 3.46			
Testing temperature range	-30 ° C to 50° C			
State voltage	3.3 VDC			
Note: 1. The EUT is sent from the applicant to Eurofins TA and the information of the EUT is declared by the applicant. 2. This device support automatically discontinue transmission, while the device is not				

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transmitting any information, the device can automatically discontinue transmission and become standby mode for power saving. The device can detect the controlling signal of ACK message transmitting from remote device and verify whether it shall resend or discontinue transmission.

3. (a) Manufacturers implements security features in any digitally modulated devices capable of operating in any of the U-NII bands, so that third parties are not able to reprogram the device to operate outside the parameters for which the device was certified. The software prevents the user from operating the transmitter with operating frequencies, output power, modulation types or other radio frequency parameters outside those that were approved for the device. Manufacturers uses means including, but not limited to the use of a private network that allows only authenticated users to download software, electronic signatures in software or coding in hardware that is decoded by software to verify that new software can be legally loaded into a device to meet these requirements and must describe the methods in their application for equipment authorization.

(b) Manufacturers take steps to ensure that DFS functionality cannot be disabled by the operator of the U-NII device.

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3. Applied Standards

According to the specifications of the manufacturer, it must comply with the requirements of the following standards:

Test standards:

FCC CFR47 Part 15E (2024) Unlicensed National Information Infrastructure Devices

ANSI C63.10-2013

Reference standard:

KDB 789033 D02 General UNII Test Procedures New Rules v02r01

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4. Test Configuration

Test Mode

The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application.

The radiated emission was measured in the following position: EUT stand-up position (Z axis), lie-down position (X, Y axis). The worst emission was found in stand-up position (Y axis) and the worst case was recorded.

In order to find the worst case condition, Pre-tests are needed at the presence of different data rate. Preliminary tests have been done on all the configuration for confirming worst case. Data rate below means worst-case rate of each test item.

Worst-case data rates are shown as following table.

Mode	Data Rate
802.11a	6 Mbps
802.11n HT20	MCS0
802.11n HT40	MCS0
802.11ac VHT20	MCS0
802.11ac VHT40	MCS0
802.11ac VHT80	MCS0
802.11ax HE20	MCS0
802.11ax HE40	MCS0
802.11ax HE80	MCS0

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Wireless Technology and Frequency Range

Wireless Technology		Bandwidth	Channel	Frequency
Wi-Fi	U-NII-1	20 MHz	36	5180MHz
			40	5200MHz
			44	5220MHz
			48	5240MHz
		40 MHz	38	5190MHz
			46	5230MHz
		80 MHz	42	5210MHz
	U-NII-2A	20 MHz	52	5260MHz
			56	5280MHz
			60	5300MHz
			64	5320MHz
		40 MHz	54	5270MHz
			62	5310MHz
		80 MHz	58	5290MHz
	U-NII-2C	20 MHz	100	5500MHz
			104	5520MHz
			108	5540MHz
			112	5560MHz
			116	5580MHz
			132	5660MHz
			136	5680MHz
			140	5700MHz
			144	5720MHz
		40 MHz	102	5510MHz
			110	5550MHz
			134	5670MHz
			142	5710MHz
		80 MHz	106	5530MHz
			138	5690MHz
	U-NII-3	20 MHz	149	5745MHz
			153	5765MHz
			157	5785MHz
			161	5805MHz
			165	5825MHz
		40 MHz	151	5755MHz
			159	5795MHz
		80 MHz	155	5775MHz
Does this device support TPC Function? ☐Yes ☒No				
Does this device support TDWR Band? ☐Yes ☒No				

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5. Test Case Results

5.1. Occupied Bandwidth

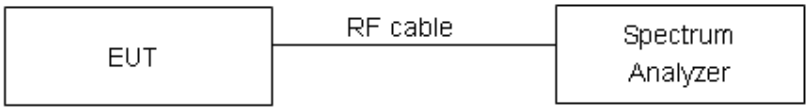
Ambient condition

Temperature	Relative humidity	Pressure
15°C ~ 35°C	20% ~ 80%	86 kPa ~ 106 kPa

Method of Measurement

The EUT was connected to the spectrum analyzer through an external attenuator (20dB) and a known loss cable.
For U-NII-1/U-NII-2A/U-NII-2C, set RBW ≈1% OCB kHz, VBW ≥ 3 × RBW, measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 26 dB relative to the maximum level measured in the fundamental emission.
For U-NII-3, Set RBW = 100 kHz, VBW ≥ 3 × RBW, measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.
Note: The automatic bandwidth measurement capability of a spectrum analyzer or EMI receiver may be employed if it implements the functionality described above.
Use the 99 % power bandwidth function of the instrument

Test Setup



Limits

For U-NII-1/U-NII-2A/U-NII-2C
No specific occupied bandwidth requirements in Part 15.407.
For U-NII-3
Rule FCC Part §15.407(e)
Within the 5.725-5.85 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

Measurement Uncertainty

The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor k = 2, U= 936 Hz.

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Test Results:

U-NII-1

Mode	Carrier frequency (MHz)	99% bandwidth (MHz)	Minimum 26 dB bandwidth (MHz)	Conclusion
802.11a	5180	16.706	19.589	Pass
802.11a	5200	16.729	19.865	Pass
802.11a	5240	16.702	19.709	Pass
802.11ac(VHT20)	5180	17.665	20.081	Pass
802.11ac(VHT20)	5200	17.668	20.160	Pass
802.11ac(VHT20)	5240	17.679	20.058	Pass
802.11ac(VHT40)	5190	36.199	40.458	Pass
802.11ac(VHT40)	5230	36.217	40.798	Pass
802.11ac(VHT80)	5210	76.192	81.965	Pass
802.11ax(HE20)	5180	18.785	20.227	Pass
802.11ax(HE20)	5200	18.789	20.555	Pass
802.11ax(HE20)	5240	18.804	20.270	Pass
802.11ax(HE40)	5190	37.502	40.833	Pass
802.11ax(HE40)	5230	37.592	40.541	Pass
802.11ax(HE80)	5210	77.669	81.178	Pass
802.11n(HT20)	5180	17.681	20.100	Pass
802.11n(HT20)	5200	17.671	20.127	Pass
802.11n(HT20)	5240	17.677	20.121	Pass
802.11n(HT40)	5190	36.166	40.864	Pass
802.11n(HT40)	5230	36.180	40.576	Pass

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U-NII-2A

Mode	Carrier frequency (MHz)	99% bandwidth (MHz)	Minimum 26 dB bandwidth (MHz)	Conclusion
802.11a	5260	16.706	20.014	Pass
802.11a	5300	16.702	19.808	Pass
802.11a	5320	16.694	19.593	Pass
802.11ac(VHT20)	5260	17.684	20.061	Pass
802.11ac(VHT20)	5300	17.661	20.070	Pass
802.11ac(VHT20)	5320	17.673	20.105	Pass
802.11ac(VHT40)	5270	36.169	40.089	Pass
802.11ac(VHT40)	5310	36.252	41.077	Pass
802.11ac(VHT80)	5290	76.138	81.915	Pass
802.11ax(HE20)	5260	18.802	20.164	Pass
802.11ax(HE20)	5300	18.793	20.239	Pass
802.11ax(HE20)	5320	18.802	20.298	Pass
802.11ax(HE40)	5270	37.571	40.488	Pass
802.11ax(HE40)	5310	37.634	40.383	Pass
802.11ax(HE80)	5290	77.714	81.250	Pass
802.11n(HT20)	5260	17.655	20.139	Pass
802.11n(HT20)	5300	17.665	20.120	Pass
802.11n(HT20)	5320	17.684	20.255	Pass
802.11n(HT40)	5270	36.216	40.693	Pass
802.11n(HT40)	5310	36.182	40.555	Pass

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U-NII-2C

Mode	Carrier frequency (MHz)	99% bandwidth (MHz)	Minimum 26 dB bandwidth (MHz)	Conclusion
802.11a	5500	16.754	19.870	Pass
802.11a	5580	16.677	19.879	Pass
802.11a	5700	16.682	19.818	Pass
802.11a	5720	16.711	20.110	Pass
802.11ac(VHT20)	5500	17.679	20.168	Pass
802.11ac(VHT20)	5580	17.670	20.209	Pass
802.11ac(VHT20)	5700	17.695	20.199	Pass
802.11ac(VHT20)	5720	17.719	20.161	Pass
802.11ac(VHT40)	5510	36.173	40.799	Pass
802.11ac(VHT40)	5550	36.282	40.434	Pass
802.11ac(VHT40)	5670	36.232	40.746	Pass
802.11ac(VHT40)	5710	36.195	40.971	Pass
802.11ac(VHT80)	5530	76.219	81.984	Pass
802.11ac(VHT80)	5690	76.211	82.062	Pass
802.11ax(HE20)	5500	18.789	20.243	Pass
802.11ax(HE20)	5580	18.788	20.462	Pass
802.11ax(HE20)	5700	18.742	20.536	Pass
802.11ax(HE20)	5720	18.764	20.154	Pass
802.11ax(HE40)	5510	37.554	40.487	Pass
802.11ax(HE40)	5550	37.540	40.095	Pass
802.11ax(HE40)	5670	37.544	40.723	Pass
802.11ax(HE40)	5710	37.542	40.707	Pass
802.11ax(HE80)	5530	77.645	81.036	Pass
802.11ax(HE80)	5690	77.740	80.970	Pass
802.11n(HT20)	5500	17.685	20.169	Pass
802.11n(HT20)	5580	17.684	20.034	Pass
802.11n(HT20)	5700	17.668	19.902	Pass
802.11n(HT20)	5720	17.665	20.098	Pass
802.11n(HT40)	5510	36.160	40.799	Pass
802.11n(HT40)	5550	36.209	41.965	Pass
802.11n(HT40)	5670	36.279	40.928	Pass
802.11n(HT40)	5710	36.174	40.617	Pass

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U-NII-3

Mode	Carrier frequency (MHz)	99% bandwidth (MHz)	-6 dB Bandwidth (MHz)	Conclusion
802.11a	5720	16.656	16.335	Pass
802.11a	5745	16.690	16.373	Pass
802.11a	5785	16.695	16.353	Pass
802.11a	5825	16.690	16.354	Pass
802.11ac(VHT20)	5720	17.668	17.550	Pass
802.11ac(VHT20)	5745	17.676	17.528	Pass
802.11ac(VHT20)	5785	17.697	17.323	Pass
802.11ac(VHT20)	5825	17.686	17.299	Pass
802.11ac(VHT40)	5710	36.197	35.340	Pass
802.11ac(VHT40)	5755	36.221	35.614	Pass
802.11ac(VHT40)	5795	36.239	35.321	Pass
802.11ac(VHT80)	5690	76.244	76.334	Pass
802.11ac(VHT80)	5775	76.322	76.361	Pass
802.11ax(HE20)	5720	18.808	18.216	Pass
802.11ax(HE20)	5745	18.766	18.007	Pass
802.11ax(HE20)	5785	18.812	18.179	Pass
802.11ax(HE20)	5825	18.828	18.244	Pass
802.11ax(HE40)	5710	37.614	36.764	Pass
802.11ax(HE40)	5755	37.570	36.342	Pass
802.11ax(HE40)	5795	37.586	36.332	Pass
802.11ax(HE80)	5690	77.689	77.893	Pass
802.11ax(HE80)	5775	77.728	77.781	Pass
802.11n(HT20)	5720	17.674	17.532	Pass
802.11n(HT20)	5745	17.695	17.108	Pass
802.11n(HT20)	5785	17.684	17.544	Pass
802.11n(HT20)	5825	17.689	17.519	Pass
802.11n(HT40)	5710	36.180	35.322	Pass
802.11n(HT40)	5755	36.272	35.493	Pass
802.11n(HT40)	5795	36.223	35.174	Pass

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TB Mode

U-NII-1

Mode	Carrier frequency (MHz)	RU Index	99% bandwidth (MHz)	Minimum 26 dB bandwidth (MHz)	Conclusion
802.11ax HE20 26-Tones	5180	0	17.897	19.080	Pass
802.11ax HE20 26-Tones	5200	4	15.852	16.884	Pass
802.11ax HE20 26-Tones	5240	8	18.163	18.944	Pass
802.11ax HE20 52-Tones	5180	37	18.014	19.179	Pass
802.11ax HE20 52-Tones	5200	38	15.669	16.928	Pass
802.11ax HE20 52-Tones	5240	40	18.042	19.318	Pass
802.11ax HE20 106-Tones	5180	53	17.793	18.795	Pass
802.11ax HE20 106-Tones	5200	53	17.570	18.787	Pass
802.11ax HE20 106-Tones	5240	54	18.125	19.675	Pass
802.11ax HE20 242-Tones	5180	61	18.819	20.430	Pass
802.11ax HE20 242-Tones	5240	61	18.822	20.410	Pass
802.11ax HE40 26-Tones	5190	0	21.602	19.273	Pass
802.11ax HE40 26-Tones	5230	17	20.143	21.323	Pass
802.11ax HE40 484-Tones	5190	65	37.567	42.975	Pass
802.11ax HE40 484-Tones	5230	65	37.634	40.815	Pass
802.11ax HE80 26-Tones	5210	36	76.984	80.183	Pass
802.11ax HE80 26-Tones	5210	0	77.330	80.454	Pass
802.11ax HE80 996-Tones	5210	67	77.750	104.297	Pass

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U-NII-2A

Mode	Carrier frequency (MHz)	RU Index	99% bandwidth (MHz)	Minimum 26 dB bandwidth (MHz)	Conclusion
802.11ax HE20 26-Tones	5260	37	17.922	19.125	PASS
802.11ax HE20 26-Tones	5300	38	16.255	17.987	PASS
802.11ax HE20 26-Tones	5320	40	18.165	19.120	PASS
802.11ax HE20 52-Tones	5260	53	17.814	18.967	PASS
802.11ax HE20 52-Tones	5300	53	16.771	18.278	PASS
802.11ax HE20 52-Tones	5320	54	18.127	19.230	PASS
802.11ax HE20 106-Tones	5260	0	17.592	18.946	PASS
802.11ax HE20 106-Tones	5300	4	17.875	19.340	PASS
802.11ax HE20 106-Tones	5320	8	17.872	19.485	PASS
802.11ax HE20 242-Tones	5260	61	18.793	20.411	PASS
802.11ax HE20 242-Tones	5320	61	18.757	20.566	PASS
802.11ax HE40 26-Tones	5270	0	19.503	20.042	PASS
802.11ax HE40 26-Tones	5310	17	20.481	20.897	PASS
802.11ax HE40 484-Tones	5270	65	37.580	41.000	PASS
802.11ax HE40 484-Tones	5310	65	37.566	40.775	PASS
802.11ax HE80 26-Tones	5290	36	78.099	80.497	PASS
802.11ax HE80 26-Tones	5290	0	77.130	79.979	PASS
802.11ax HE80 996-Tones	5290	67	77.693	83.524	PASS

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U-NII-2C

Mode	Carrier frequency (MHz)	RU Index	99% bandwidth (MHz)	Minimum 26 dB bandwidth (MHz)	Conclusion
802.11ax HE20 26-Tones	5500	0	17.524	18.318	PASS
802.11ax HE20 26-Tones	5580	4	16.905	18.052	PASS
802.11ax HE20 26-Tones	5700	8	18.179	19.171	PASS
802.11ax HE20 52-Tones	5500	37	17.629	19.206	PASS
802.11ax HE20 52-Tones	5580	38	16.302	18.315	PASS
802.11ax HE20 52-Tones	5700	40	18.064	19.112	PASS
802.11ax HE20 106-Tones	5500	53	17.897	19.235	PASS
802.11ax HE20 106-Tones	5580	53	17.867	19.196	PASS
802.11ax HE20 106-Tones	5700	54	18.077	19.258	PASS
802.11ax HE20 242-Tones	5500	61	18.803	20.298	PASS
802.11ax HE20 242-Tones	5700	61	18.898	29.779	PASS
802.11ax HE40 26-Tones	5510	0	19.010	20.258	PASS
802.11ax HE40 26-Tones	5670	17	19.909	20.775	PASS
802.11ax HE40 484-Tones	5510	65	37.566	40.648	PASS
802.11ax HE40 484-Tones	5670	65	37.713	49.269	PASS
802.11ax HE80 26-Tones	5530	0	72.725	80.321	PASS
802.11ax HE80 26-Tones	5530	36	78.459	80.414	PASS
802.11ax HE80 996-Tones	5530	67	77.721	98.820	PASS

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U-NII-3

Mode	Carrier frequency (MHz)	RU Index	99% bandwidth (MHz)	Minimum 6 dB bandwidth (MHz)	Limit (kHz)	Conclusion
802.11ax HE20 26-Tones	5745	0	18.131	1.969	500	PASS
802.11ax HE20 26-Tones	5785	4	16.746	2.589	500	PASS
802.11ax HE20 26-Tones	5825	8	18.215	1.889	500	PASS
802.11ax HE20 52-Tones	5745	37	17.815	16.962	500	PASS
802.11ax HE20 52-Tones	5785	38	14.601	13.782	500	PASS
802.11ax HE20 52-Tones	5825	40	17.621	13.204	500	PASS
802.11ax HE20 106-Tones	5745	53	15.862	17.030	500	PASS
802.11ax HE20 106-Tones	5785	53	17.996	16.911	500	PASS
802.11ax HE20 106-Tones	5825	54	18.083	14.205	500	PASS
802.11ax HE20 242-Tones	5745	61	18.784	18.681	500	PASS
802.11ax HE20 242-Tones	5825	61	18.853	18.510	500	PASS
802.11ax HE40 26-Tones	5755	0	20.437	16.562	500	PASS
802.11ax HE40 26-Tones	5795	17	18.879	2.015	500	PASS
802.11ax HE40 484-Tones	5755	65	37.621	36.617	500	PASS
802.11ax HE40 484-Tones	5795	65	37.580	37.043	500	PASS
802.11ax HE80 26-Tones	5775	0	77.670	2.012	500	PASS
802.11ax HE80 26-Tones	5775	36	77.431	2.068	500	PASS
802.11ax HE80 996-Tones	5775	67	77.800	78.104	500	PASS

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ERSU Mode

U-NII-1

Mode	Carrier frequency (MHz)	RU Index	99% bandwidth (MHz)	Minimum 26 dB bandwidth (MHz)	Conclusion
802.11ax HE20 242-Tones	5180	61	18.816	20.534	PASS
802.11ax HE20 242-Tones	5200	61	18.783	20.416	PASS
802.11ax HE20 242-Tones	5240	61	18.811	20.471	PASS

U-NII-2A

Mode	Carrier frequency (MHz)	RU Index	99% bandwidth (MHz)	Minimum 26 dB bandwidth (MHz)	Conclusion
802.11ax HE20 242-Tones	5260	61	18.795	20.290	PASS
802.11ax HE20 242-Tones	5300	61	18.790	20.393	PASS
802.11ax HE20 242-Tones	5320	61	18.774	20.374	PASS

U-NII-2C

Mode	Carrier frequency (MHz)	RU Index	99% bandwidth (MHz)	Minimum 26 dB bandwidth (MHz)	Conclusion
802.11ax HE20 242-Tones	5500	61	18.772	20.376	PASS
802.11ax HE20 242-Tones	5580	61	18.769	20.621	PASS
802.11ax HE20 242-Tones	5700	61	18.781	20.319	PASS

U-NII-3

Mode	Carrier frequency (MHz)	RU Index	99% bandwidth (MHz)	Minimum 6 dB bandwidth (MHz)	Limit (kHz)	Conclusion
802.11ax HE20 242-Tones	5745	61	18.820	18.406	500	PASS
802.11ax HE20 242-Tones	5785	61	18.769	18.427	500	PASS
802.11ax HE20 242-Tones	5825	61	18.839	18.474	500	PASS

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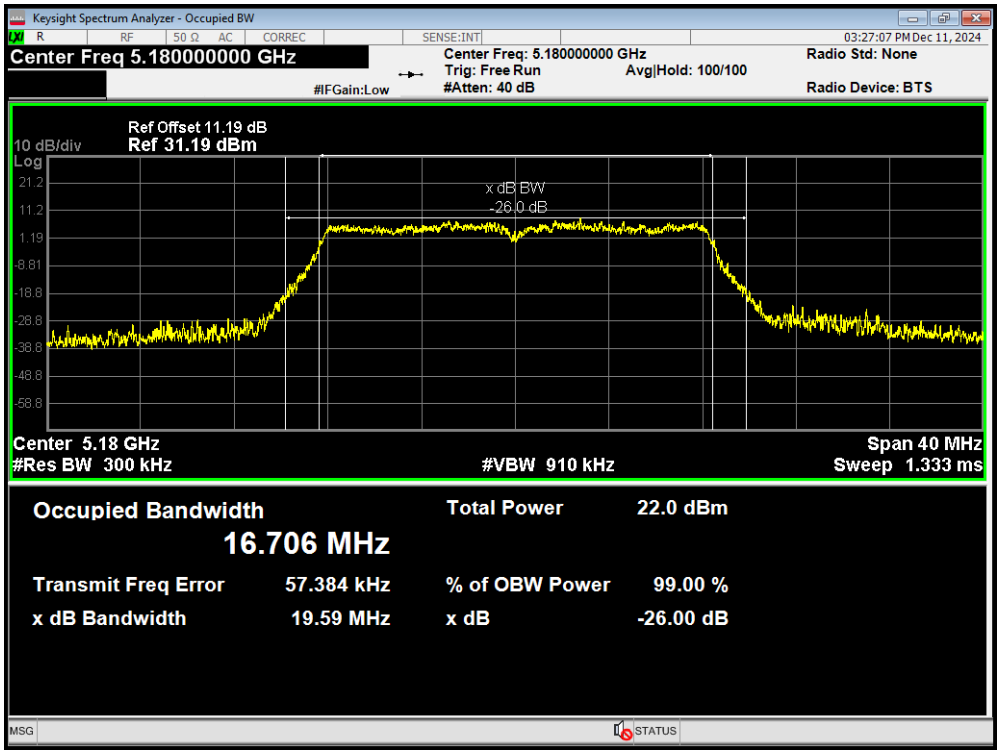
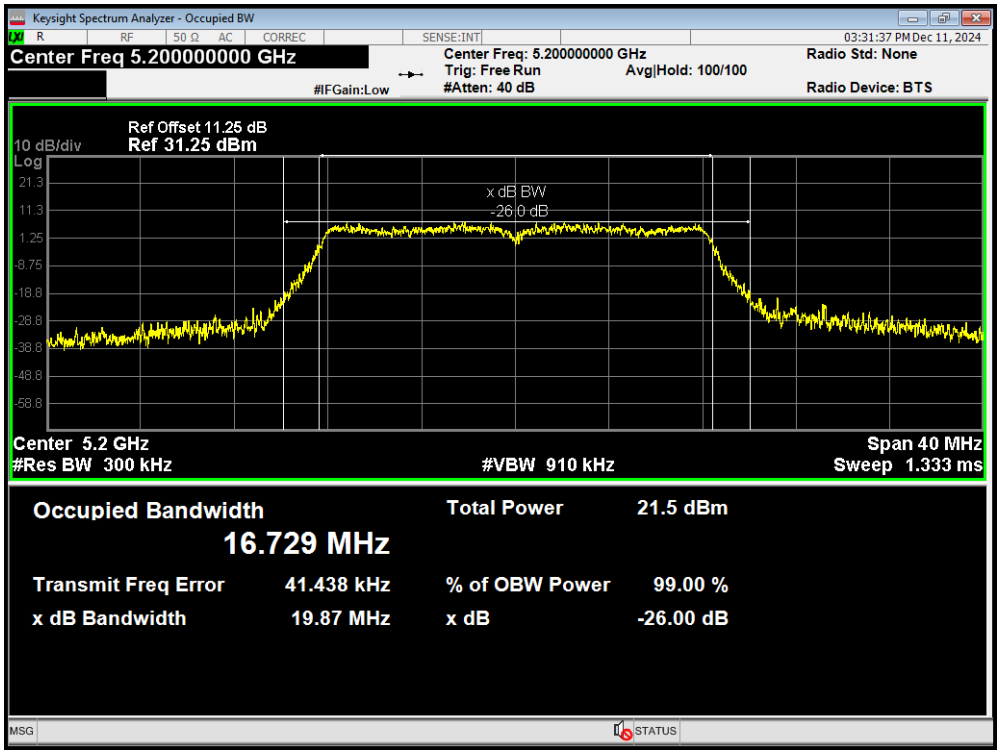
99% bandwidth

U-NII-1

OBW 802.11a 5180MHz



OBW 802.11a 5200MHz



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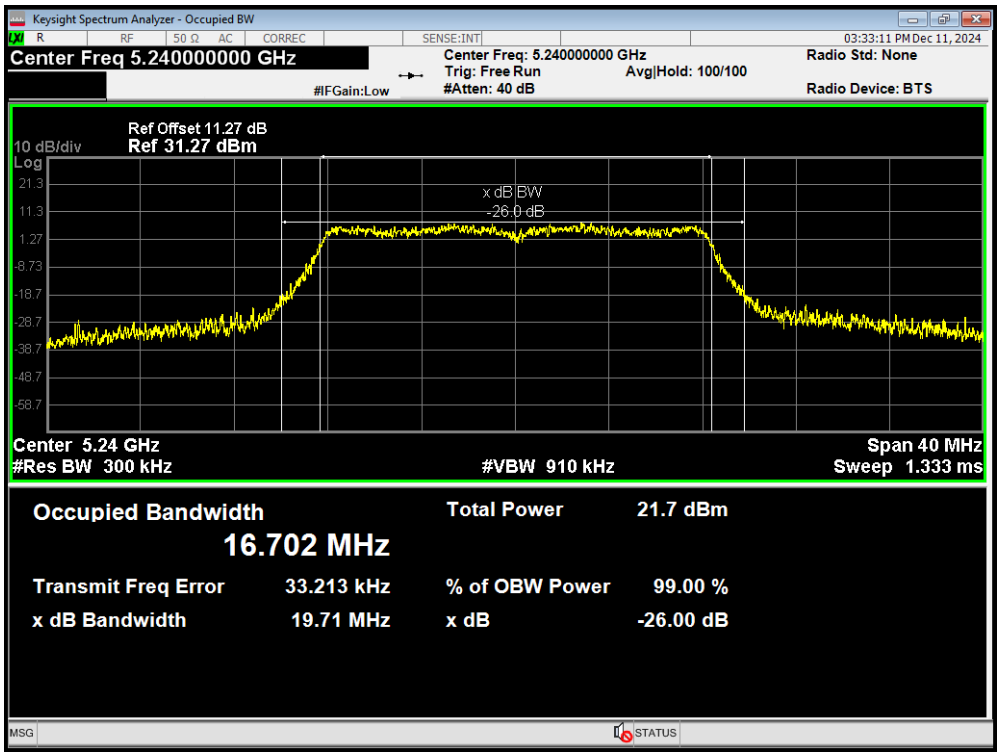
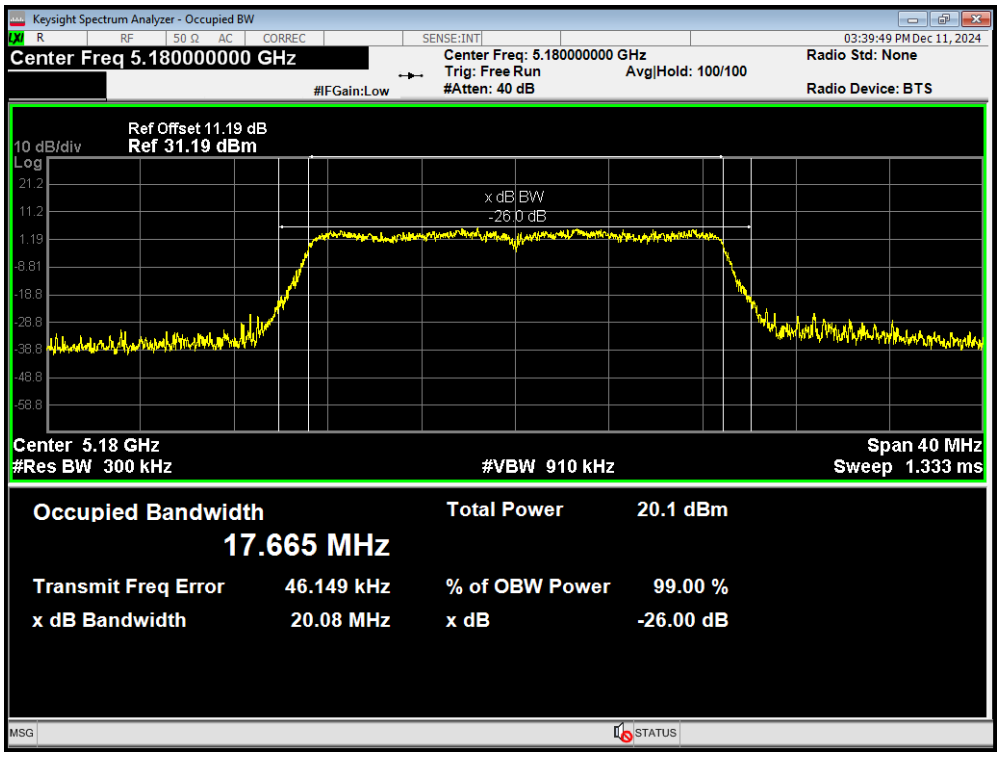
OBW 802.11a 5240MHz



OBW 802.11ac(VHT20) 5180MHz



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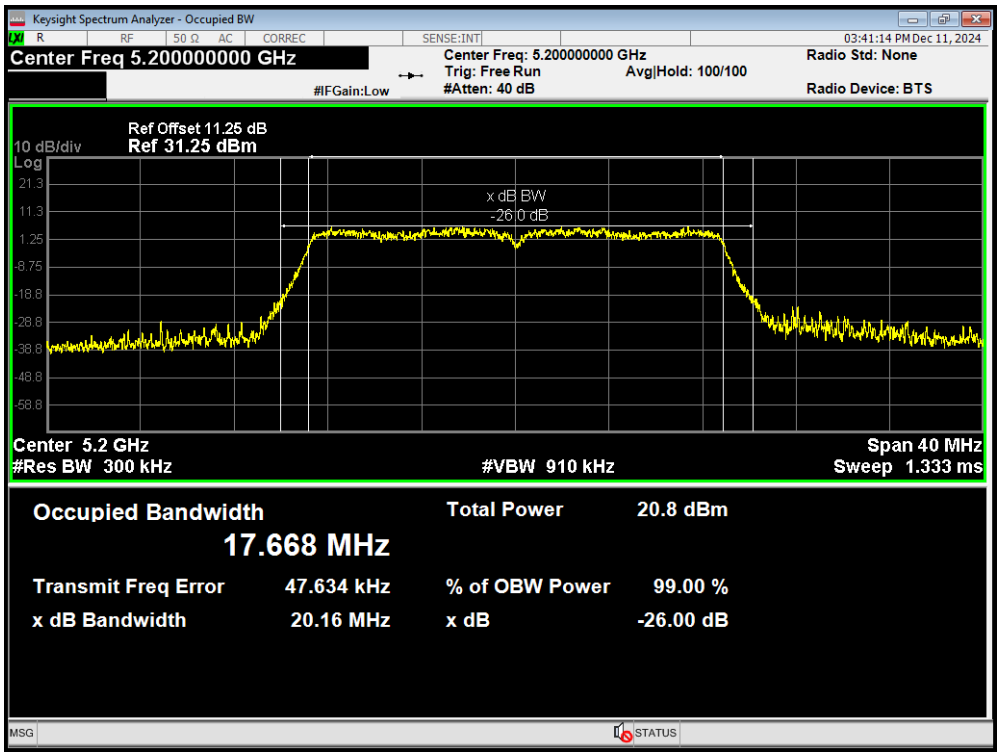
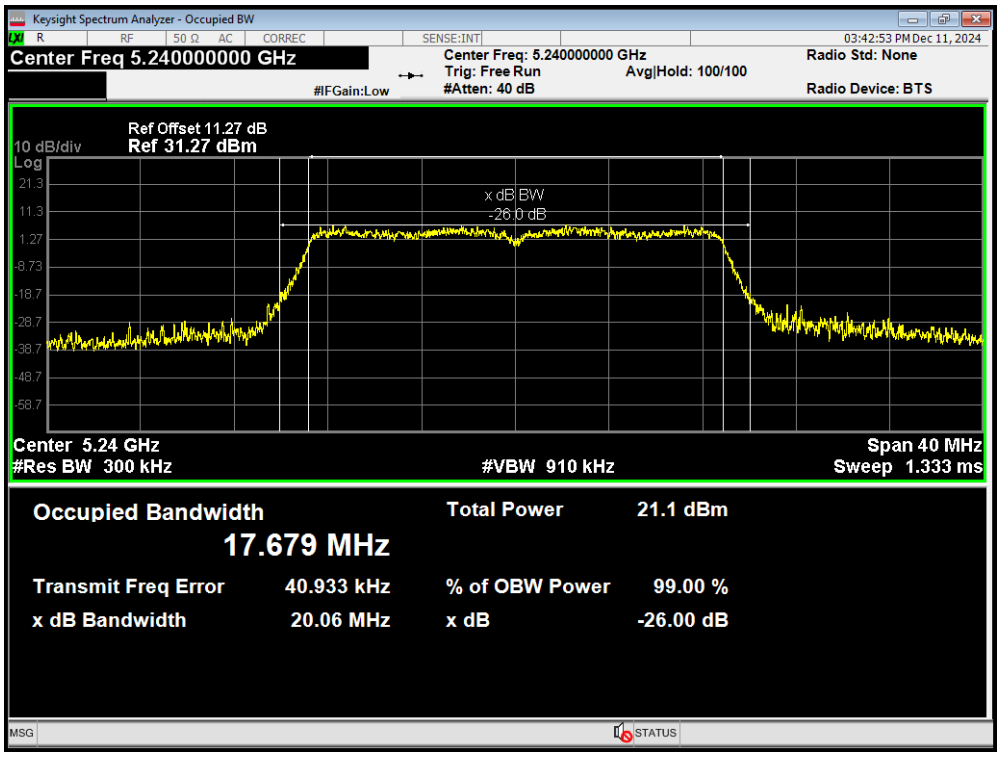
OBW 802.11ac(VHT20) 5200MHz



OBW 802.11ac(VHT20) 5240MHz



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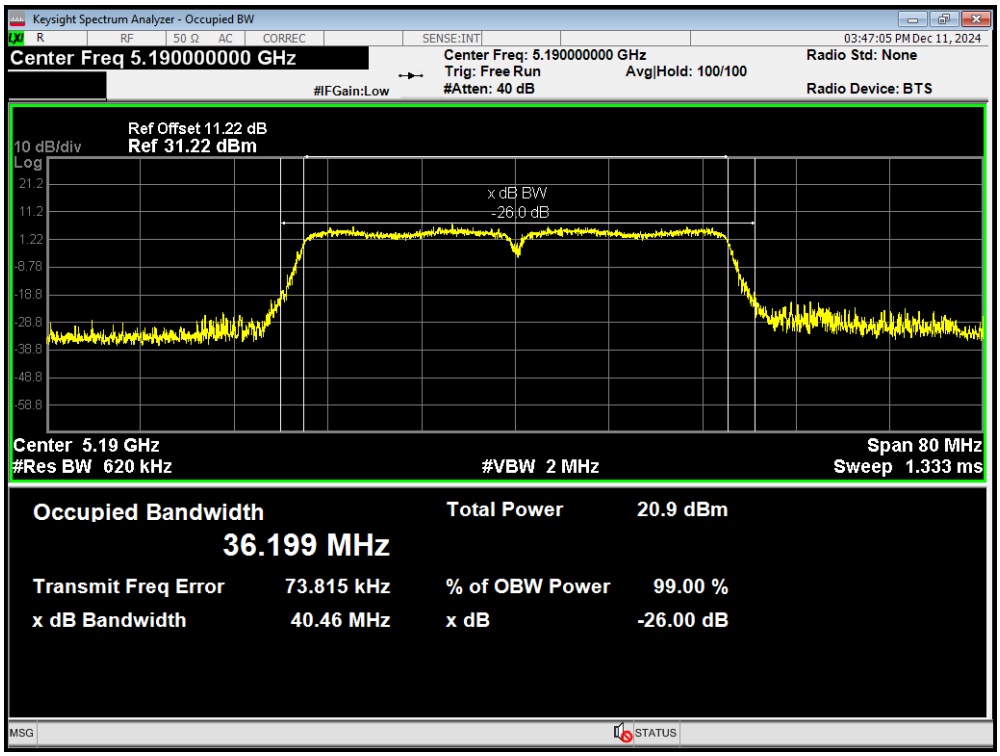
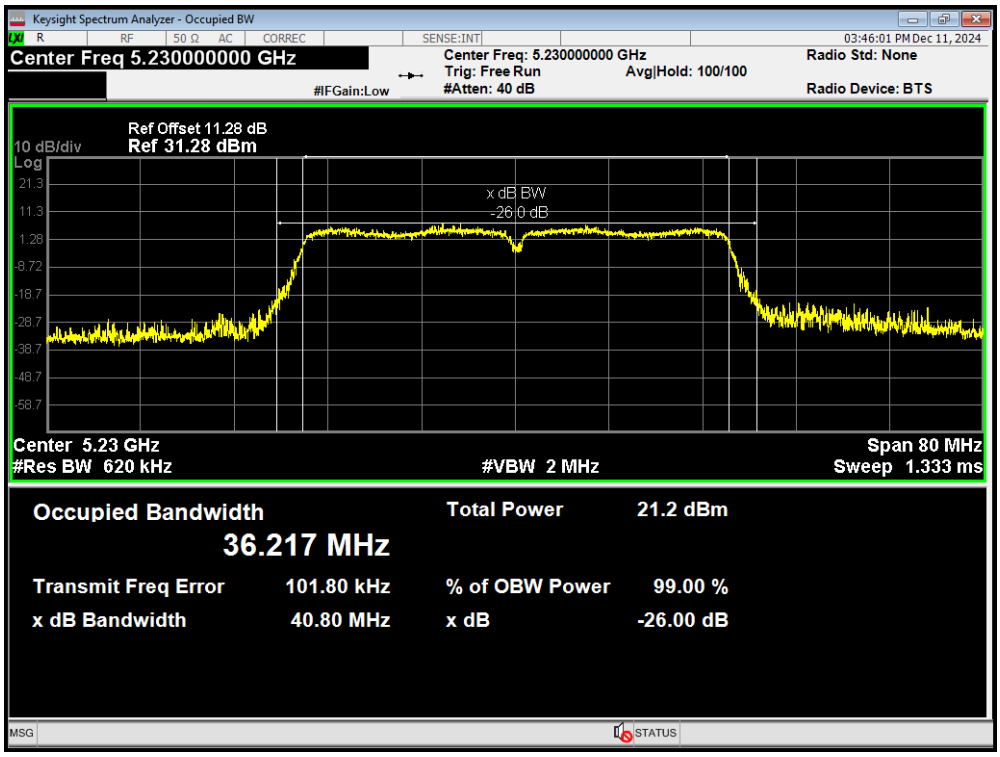
OBW 802.11ac(VHT40) 5190MHz



OBW 802.11ac(VHT40) 5230MHz



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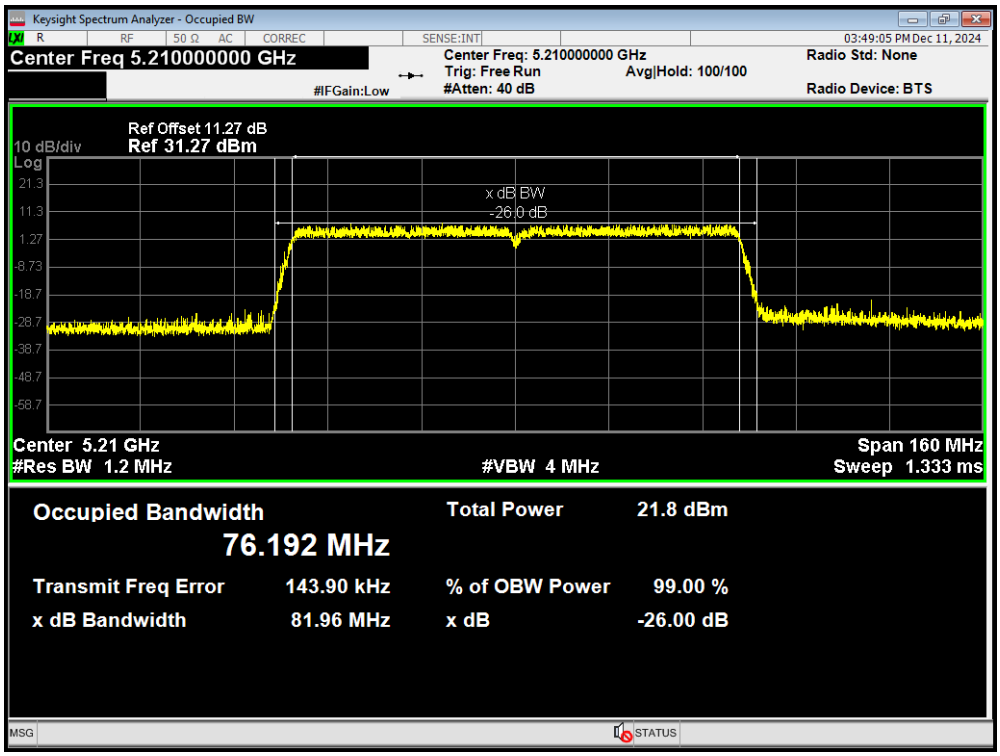
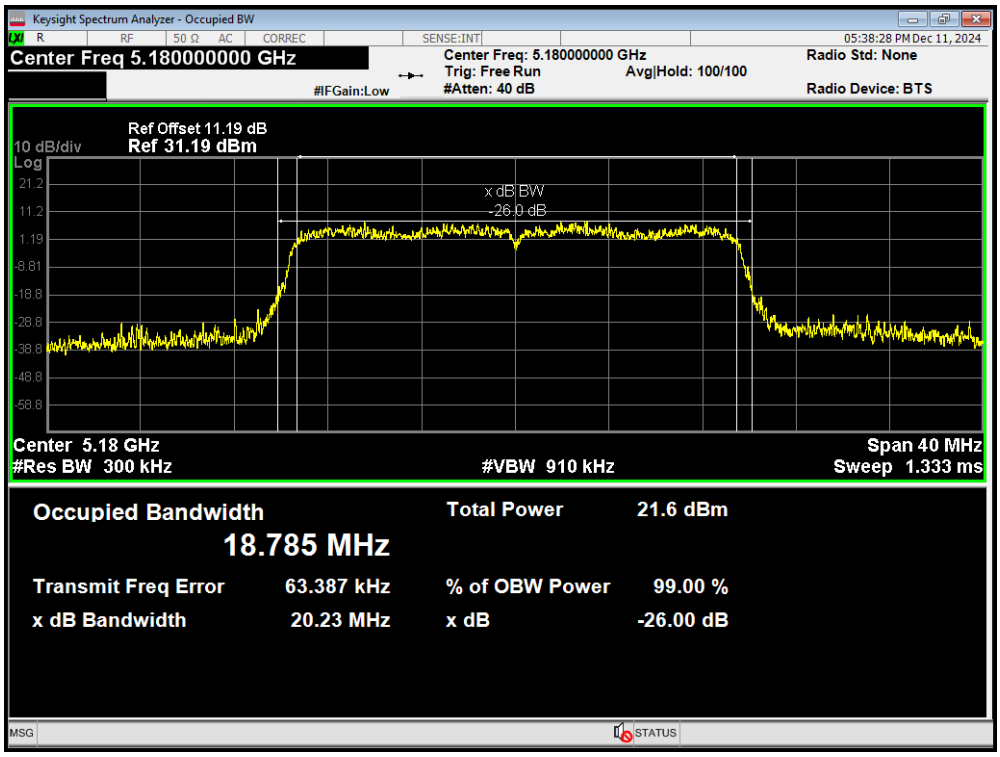
OBW 802.11ac(VHT80) 5210MHz



OBW 802.11ax(HE20) 5180MHz



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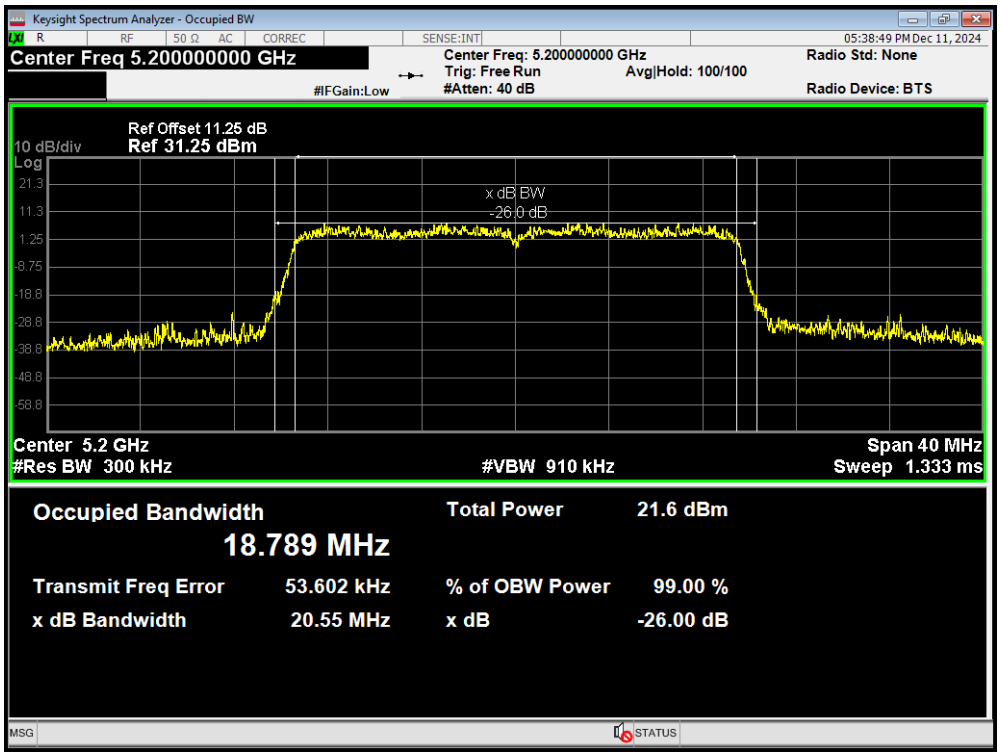
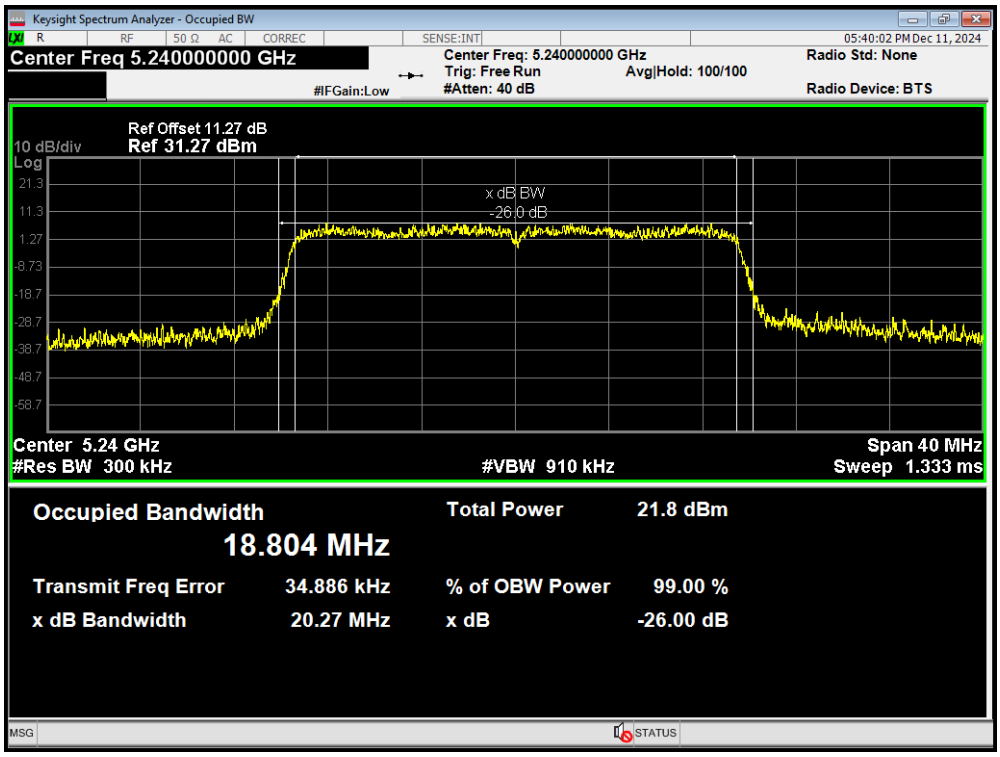
OBW 802.11ax(HE20) 5200MHz



OBW 802.11ax(HE20) 5240MHz



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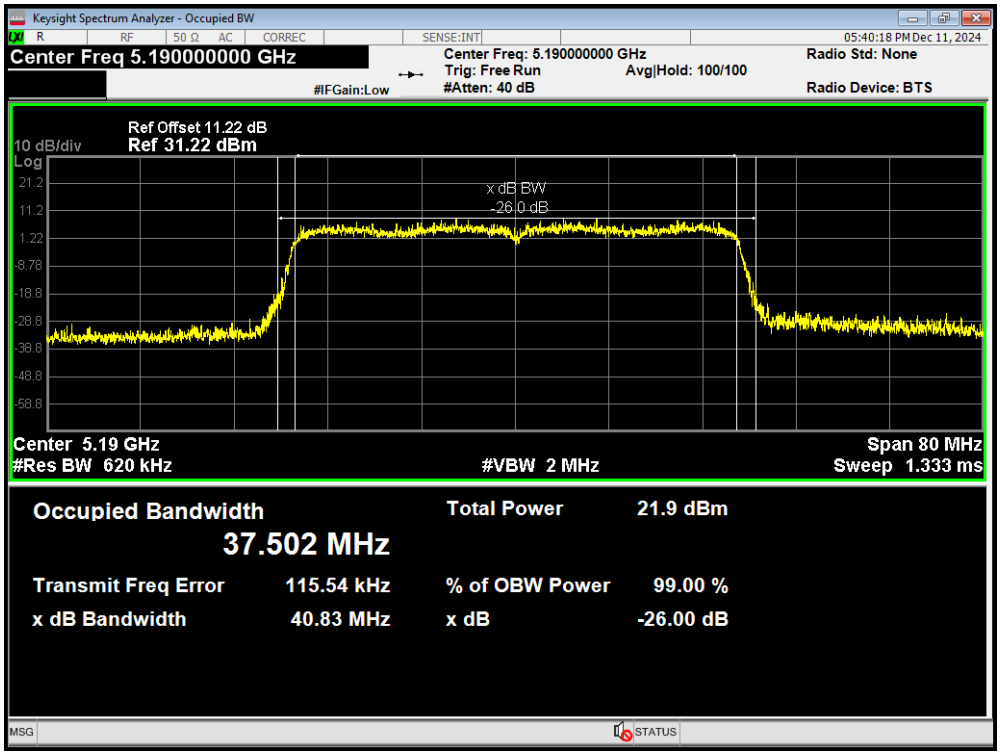
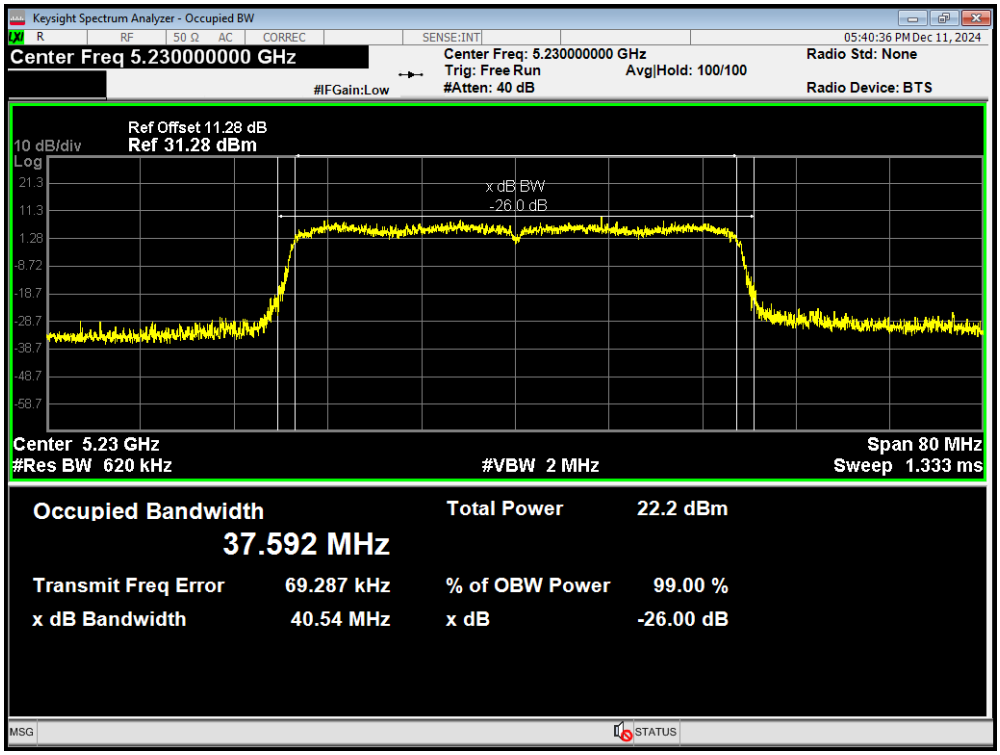
OBW 802.11ax(HE40) 5190MHz



OBW 802.11ax(HE40) 5230MHz



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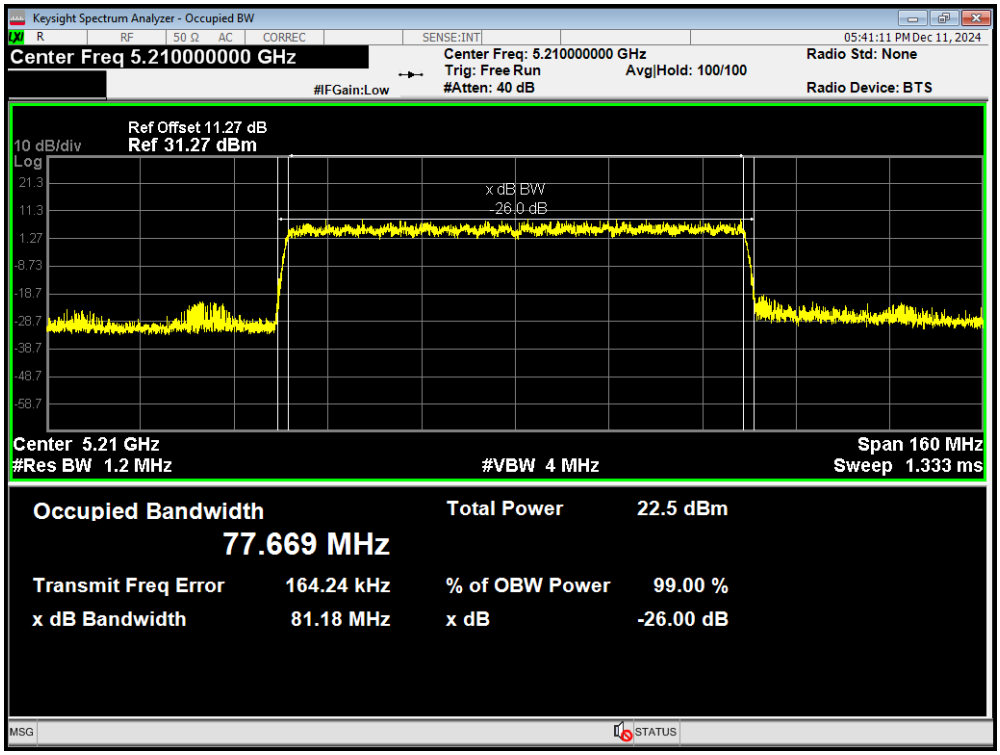
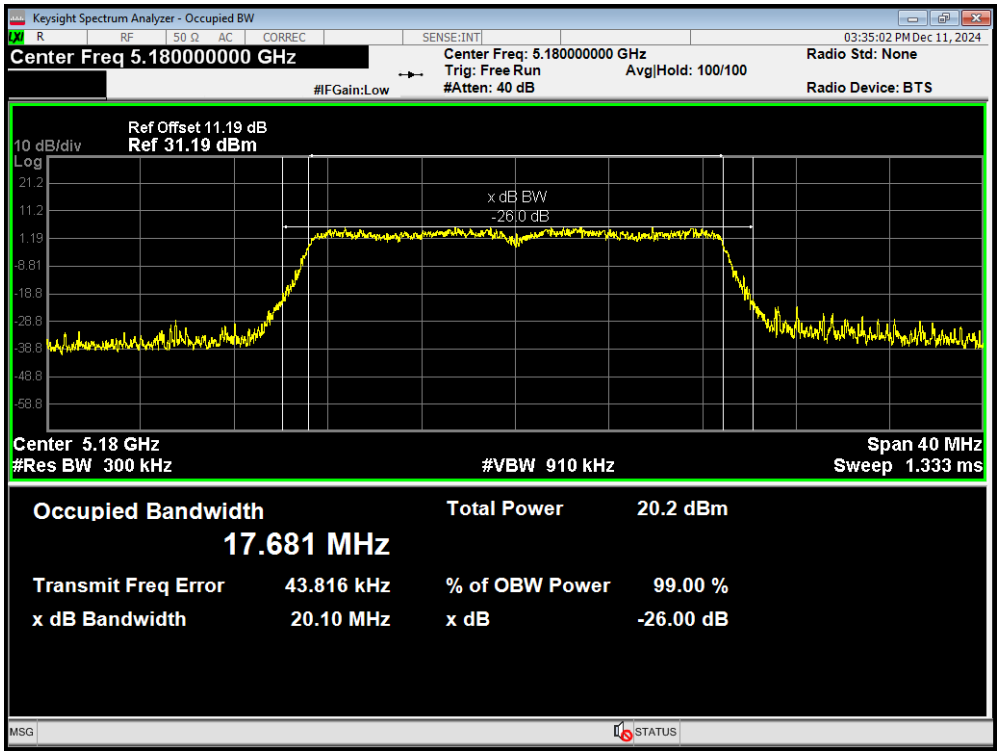
OBW 802.11ax(HE80) 5210MHz



OBW 802.11n(HT20) 5180MHz



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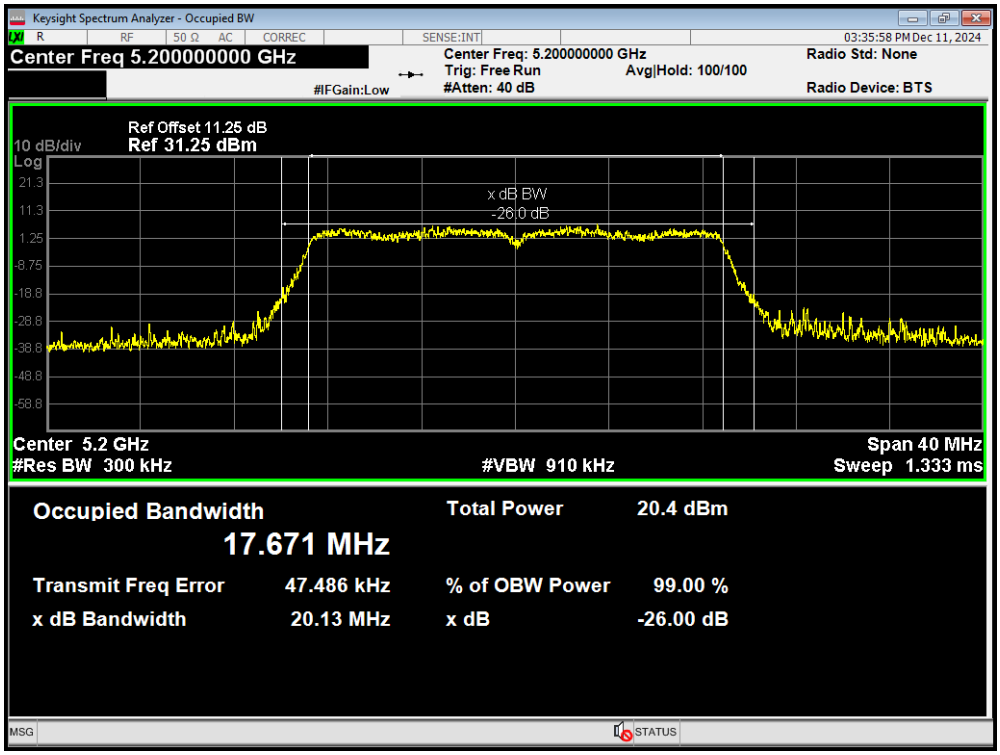
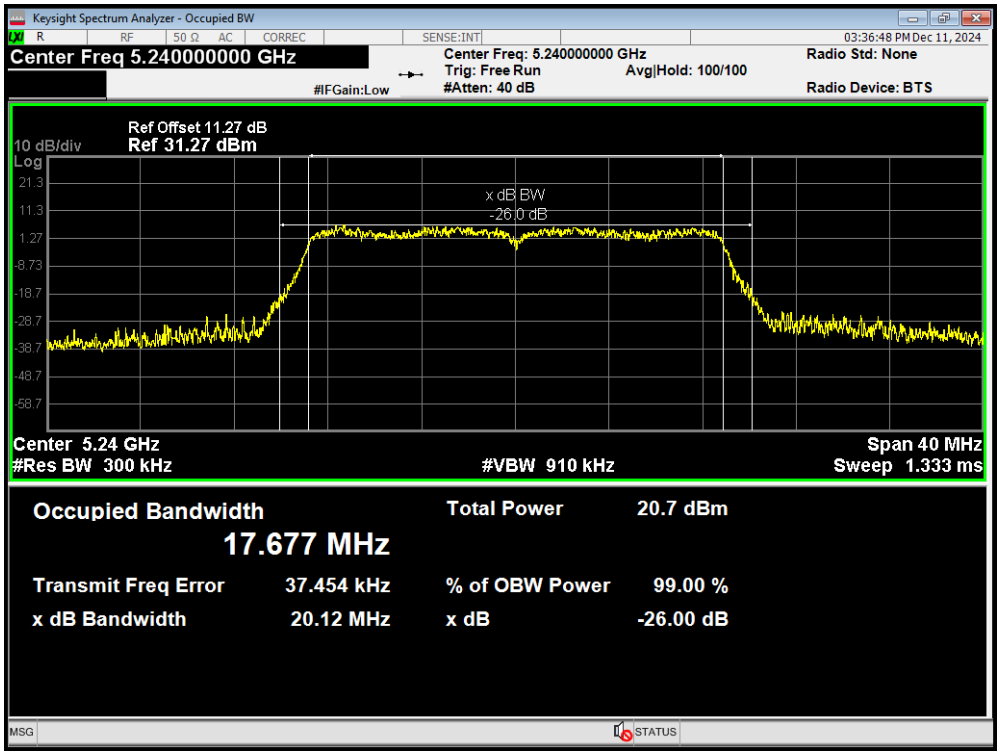
OBW 802.11n(HT20) 5200MHz



OBW 802.11n(HT20) 5240MHz



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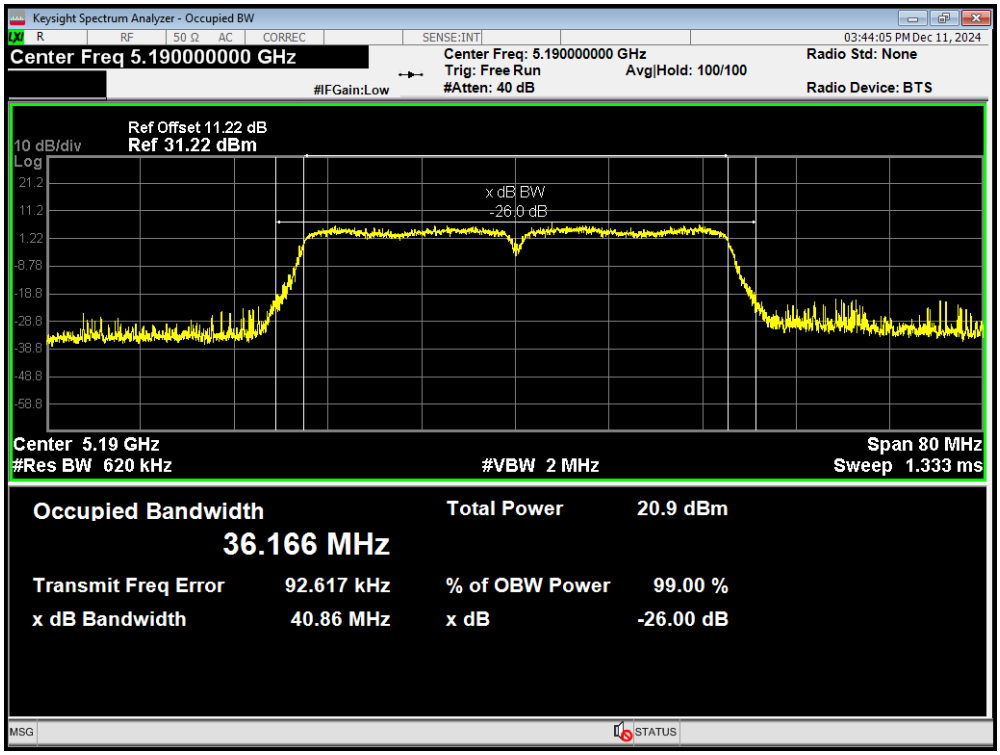
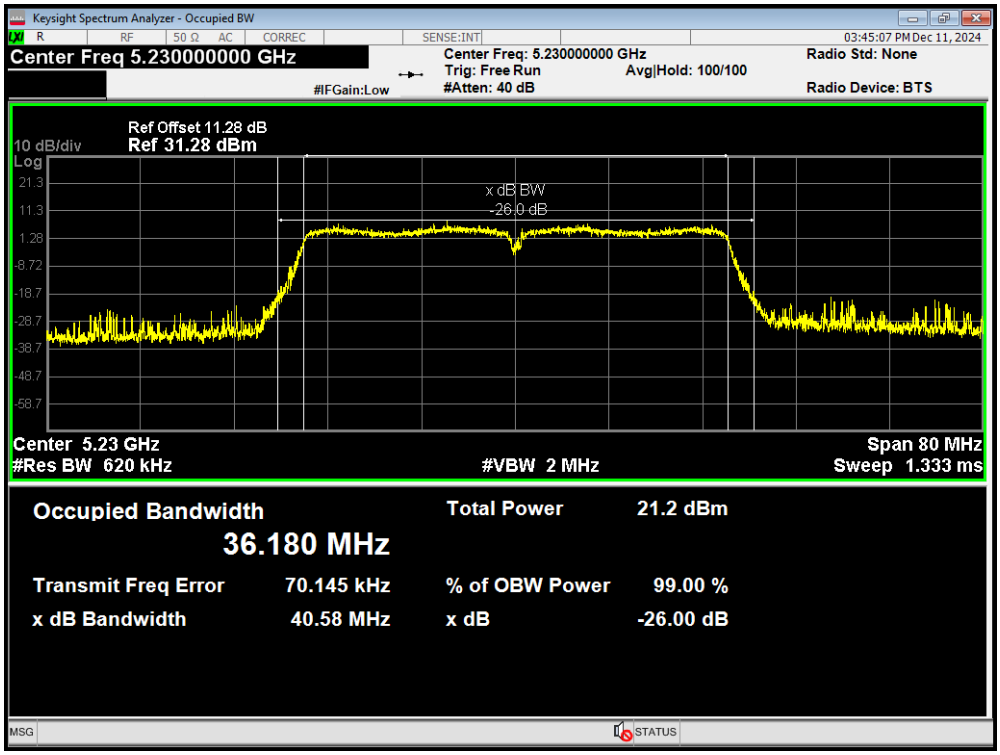
OBW 802.11n(HT40) 5190MHz



OBW 802.11n(HT40) 5230MHz



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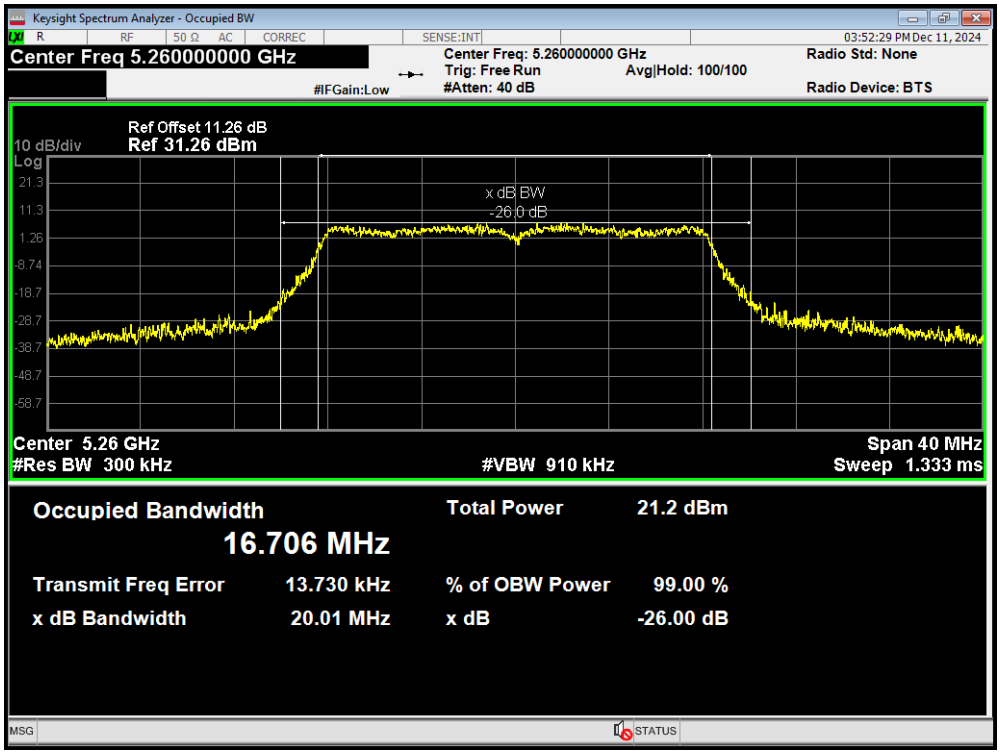
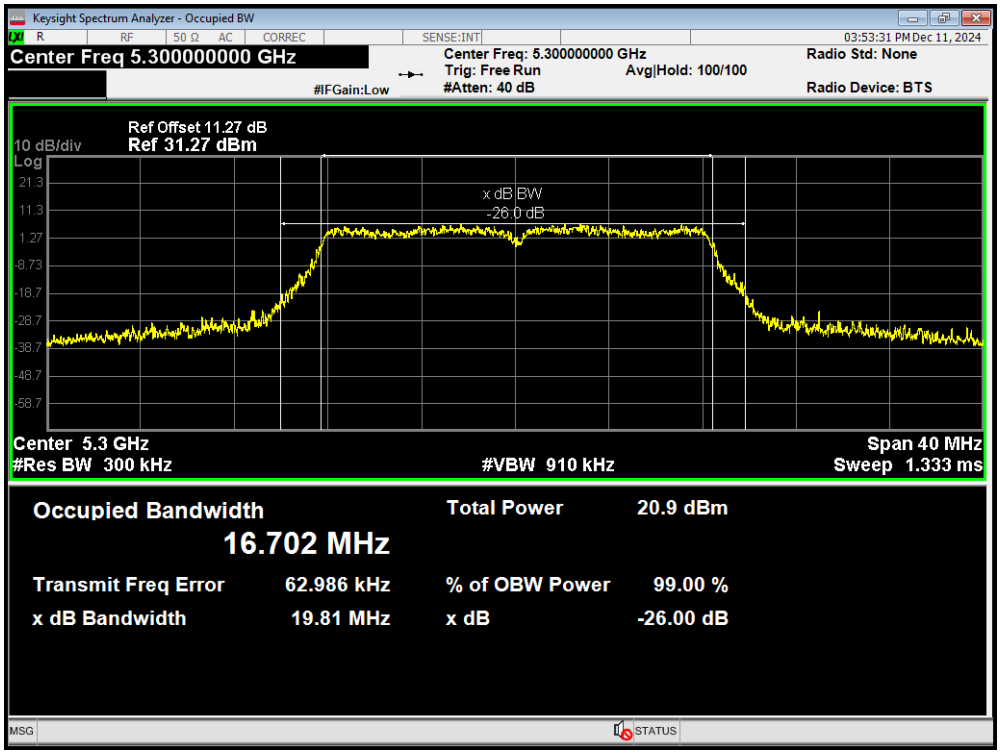
U-NII-2A

OBW 802.11a 5260MHz



OBW 802.11a 5300MHz



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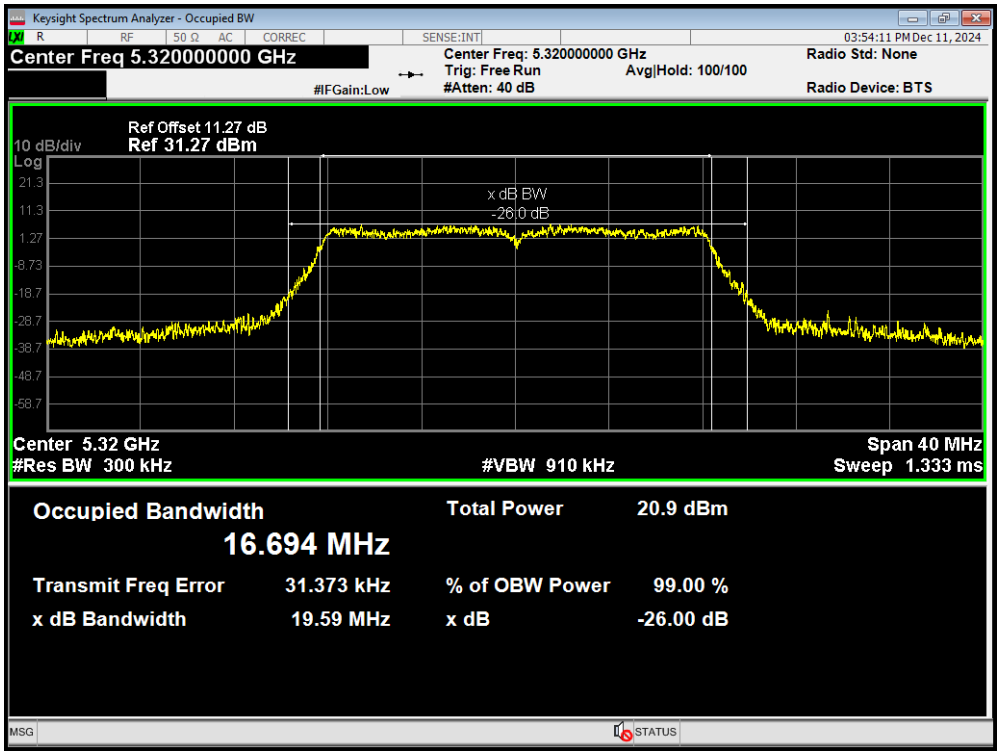
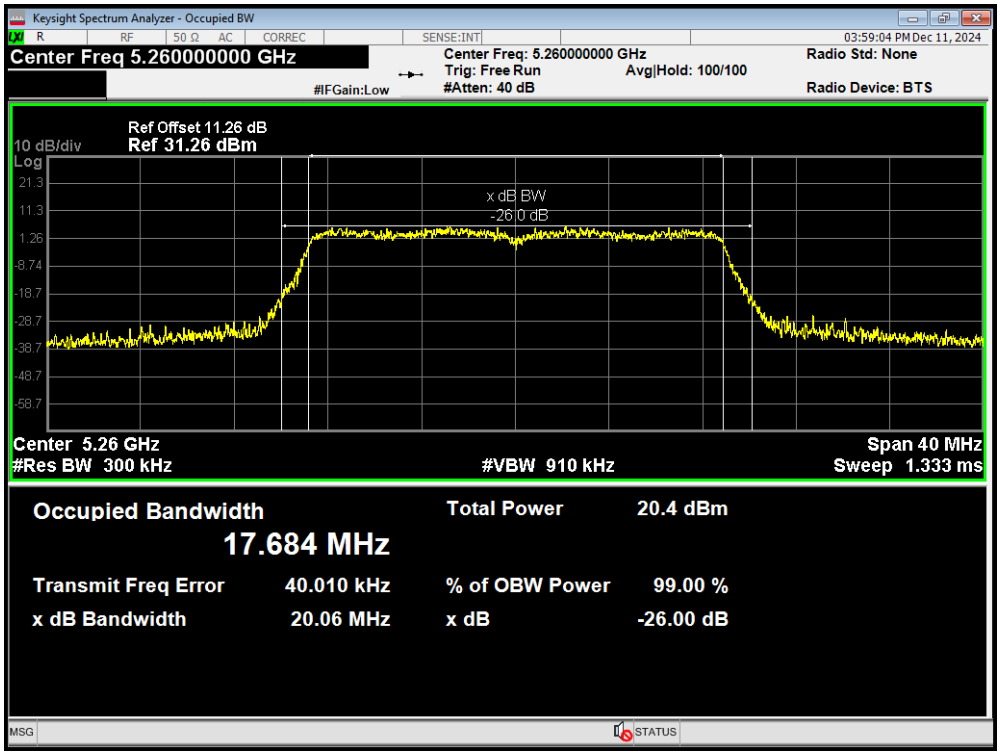
OBW 802.11a 5320MHz



OBW 802.11ac(VHT20) 5260MHz



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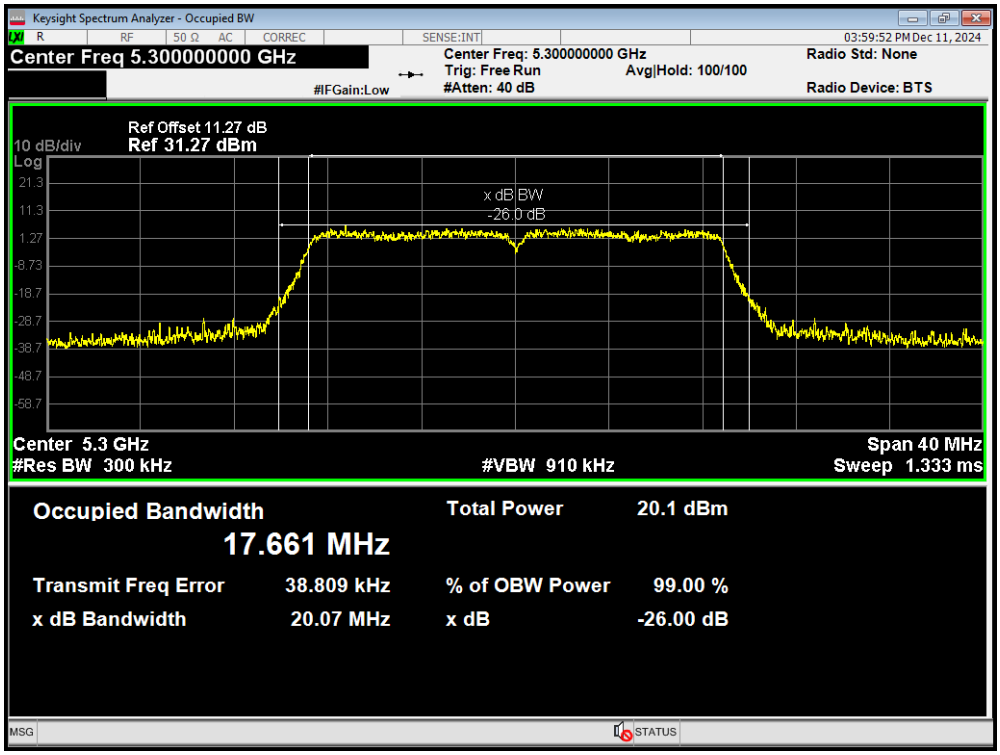
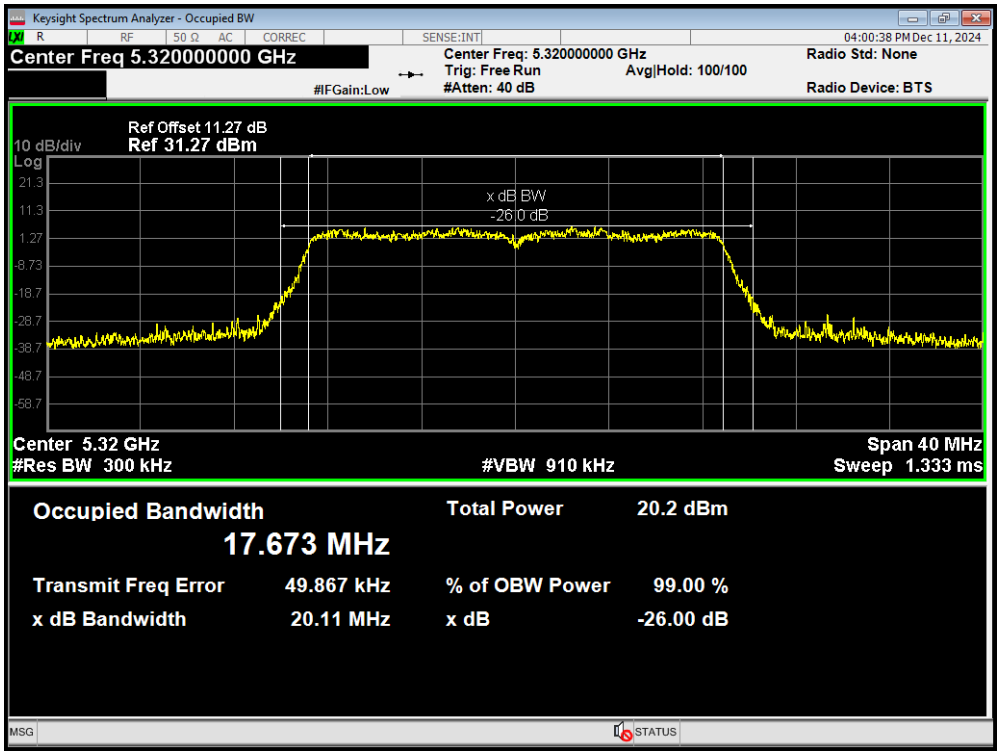
OBW 802.11ac(VHT20) 5300MHz



OBW 802.11ac(VHT20) 5320MHz



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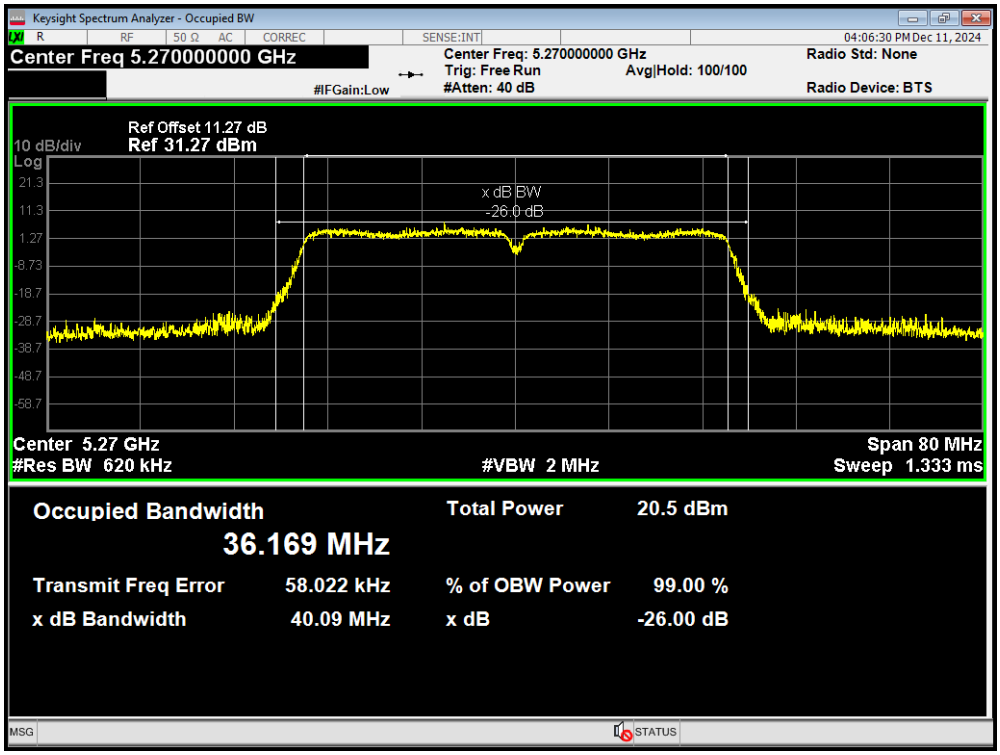
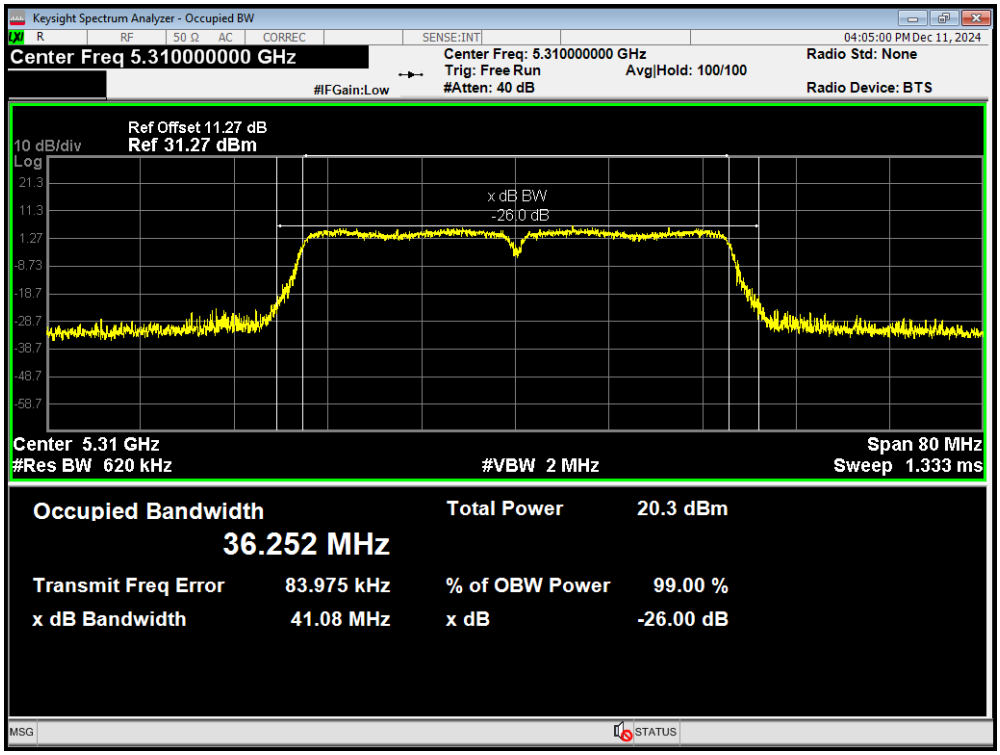
OBW 802.11ac(VHT40) 5270MHz



OBW 802.11ac(VHT40) 5310MHz



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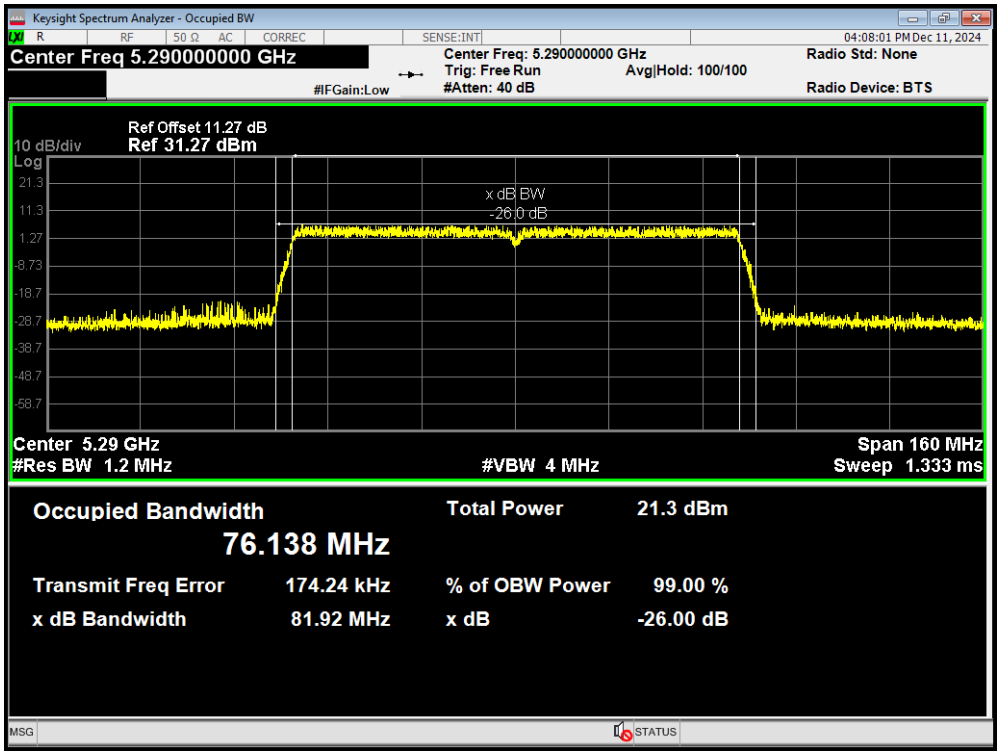
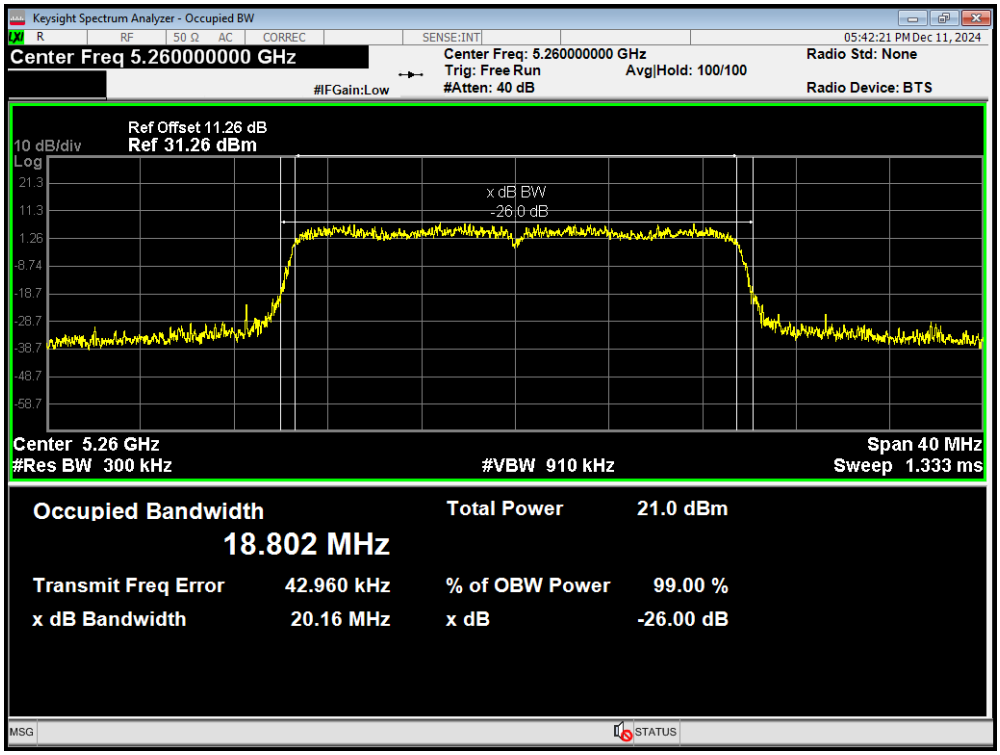
OBW 802.11ac(VHT80) 5290MHz



OBW 802.11ax(HE20) 5260MHz



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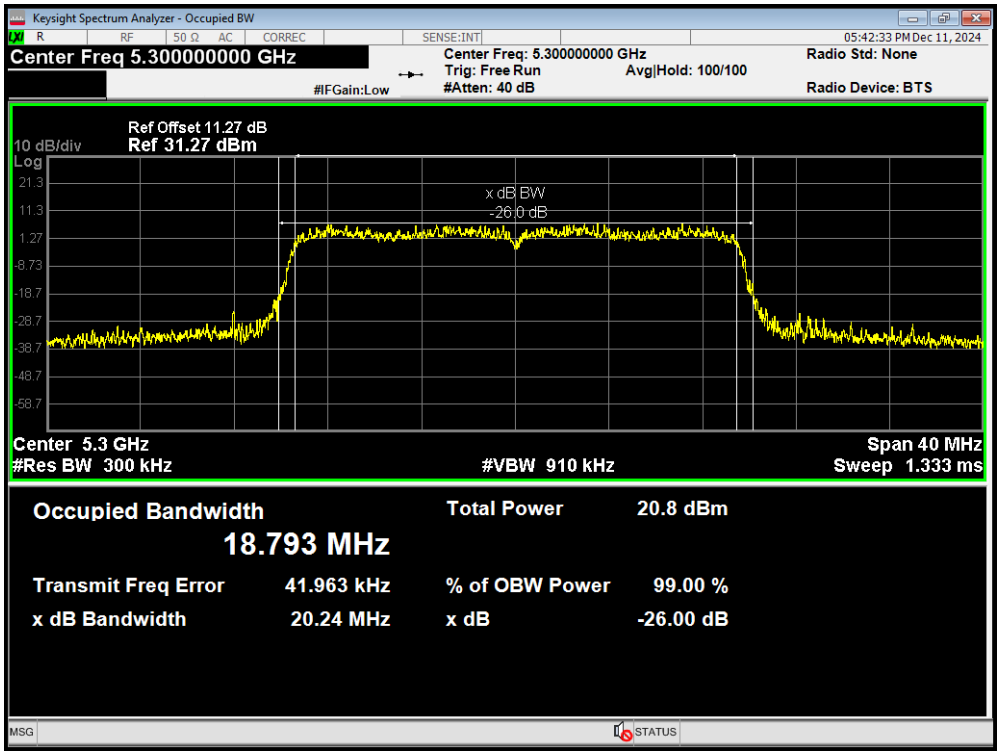
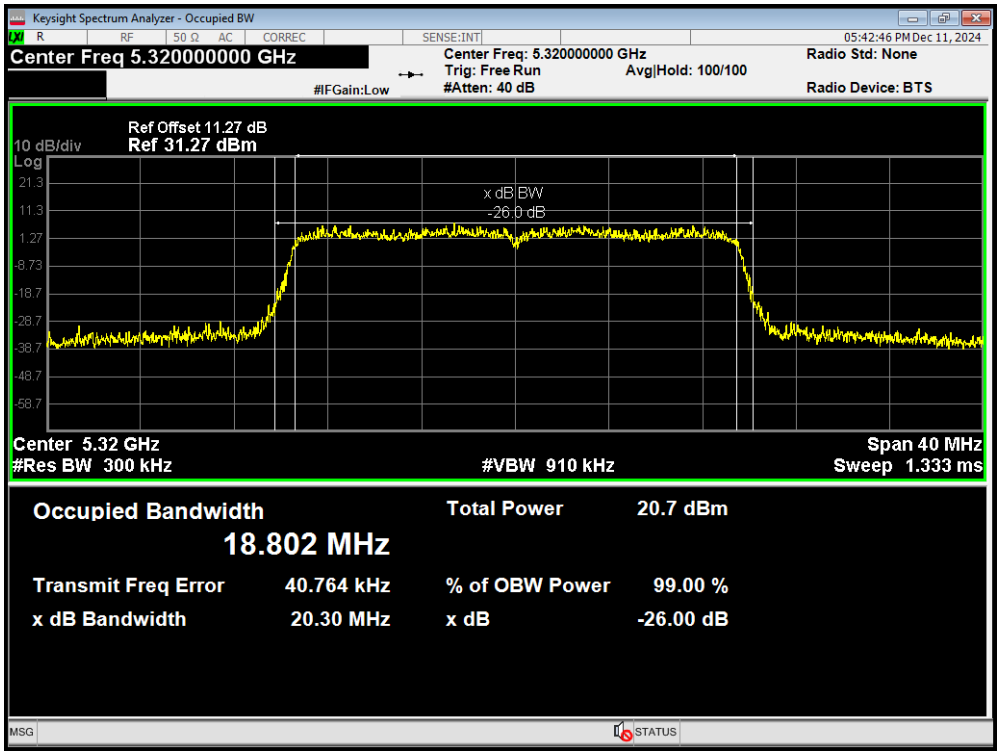
OBW 802.11ax(HE20) 5300MHz



OBW 802.11ax(HE20) 5320MHz



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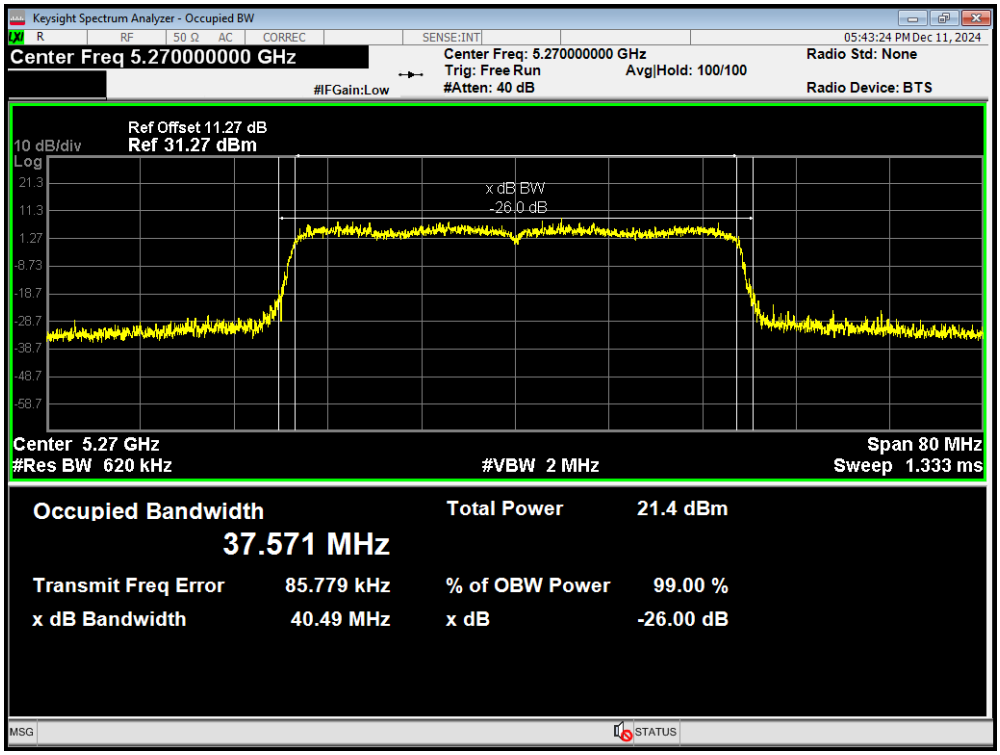
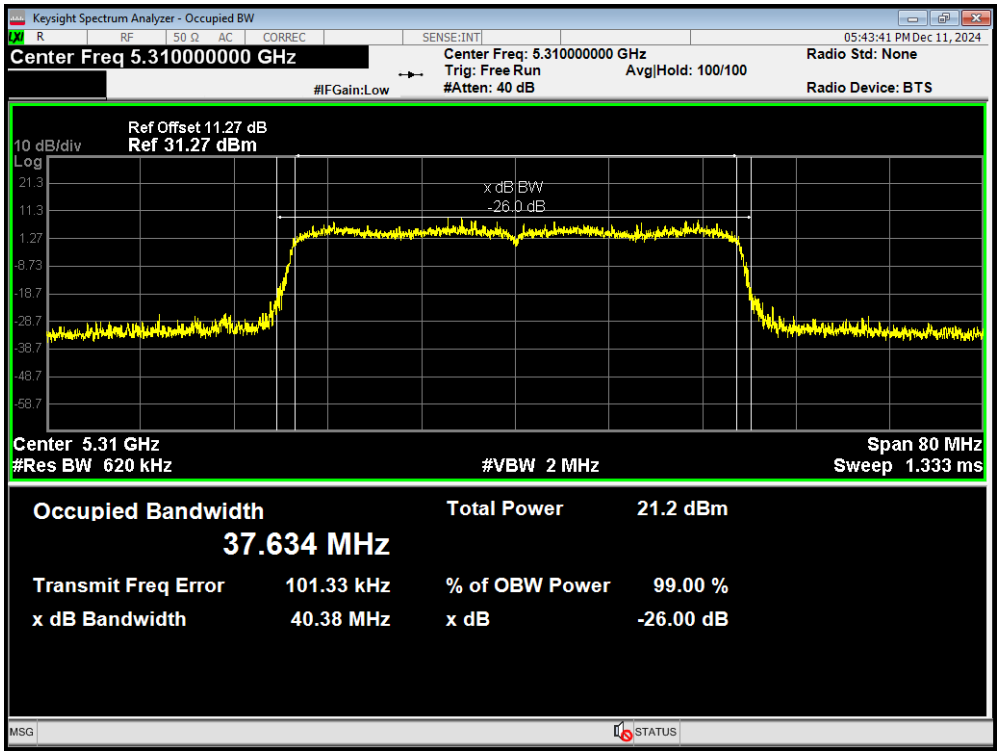
OBW 802.11ax(HE40) 5270MHz



OBW 802.11ax(HE40) 5310MHz



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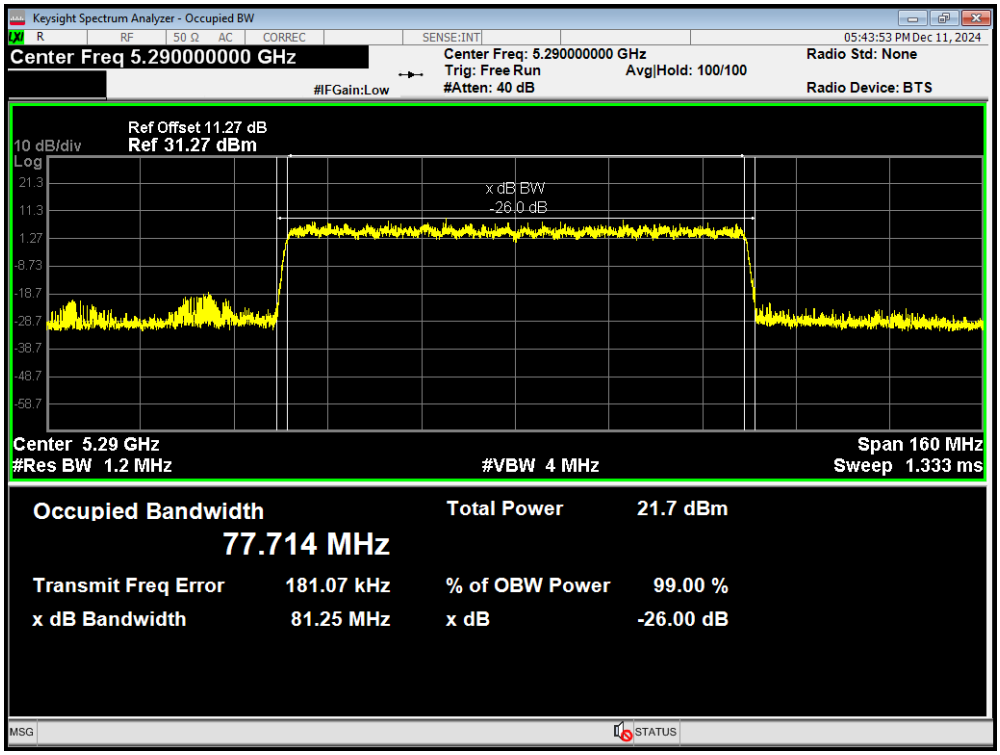
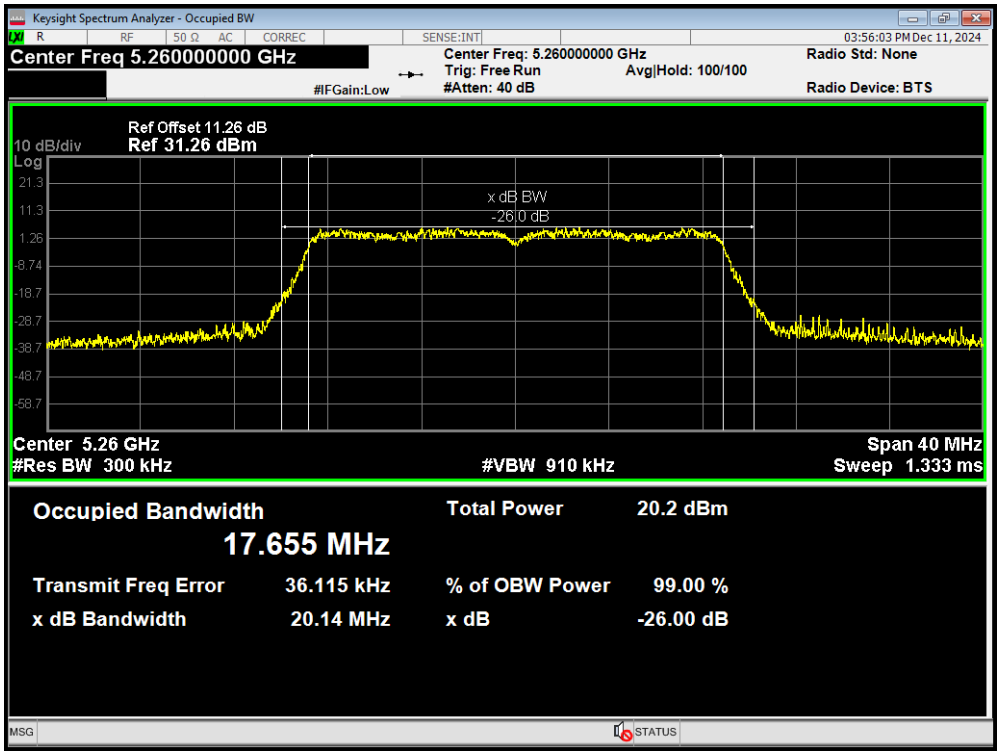
OBW 802.11ax(HE80) 5290MHz



OBW 802.11n(HT20) 5260MHz



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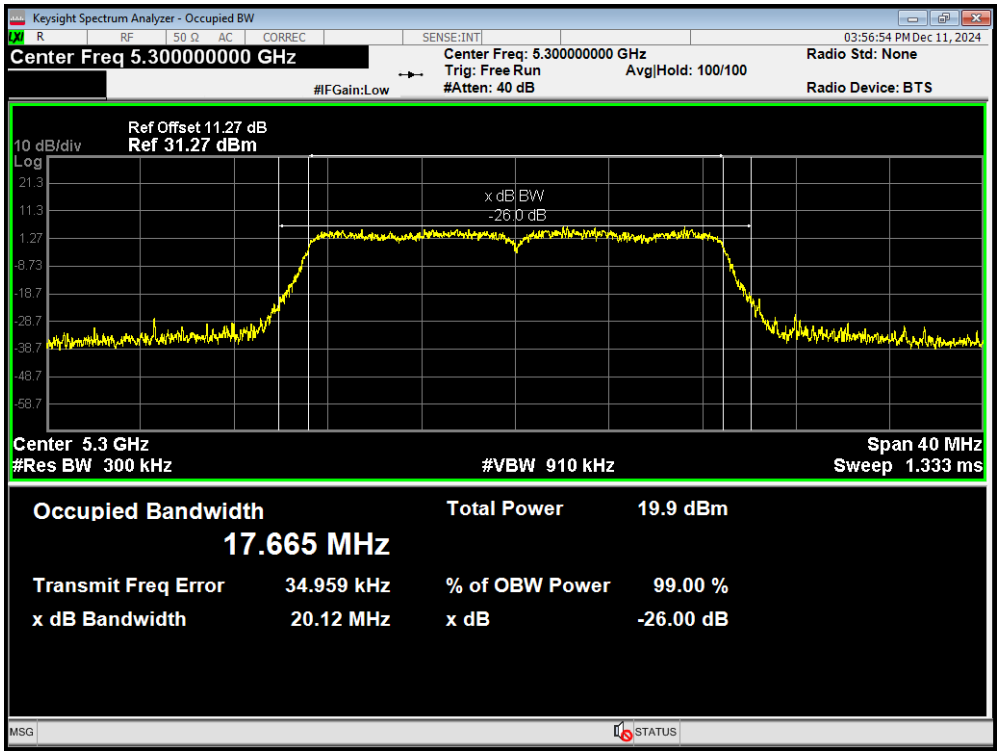
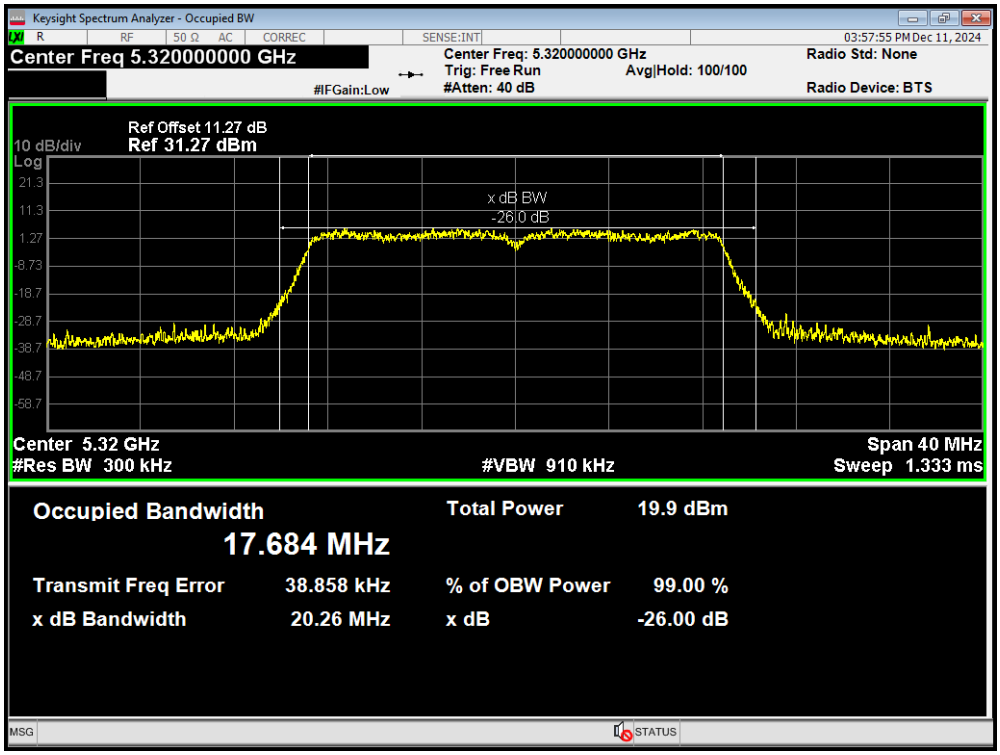
OBW 802.11n(HT20) 5300MHz



OBW 802.11n(HT20) 5320MHz



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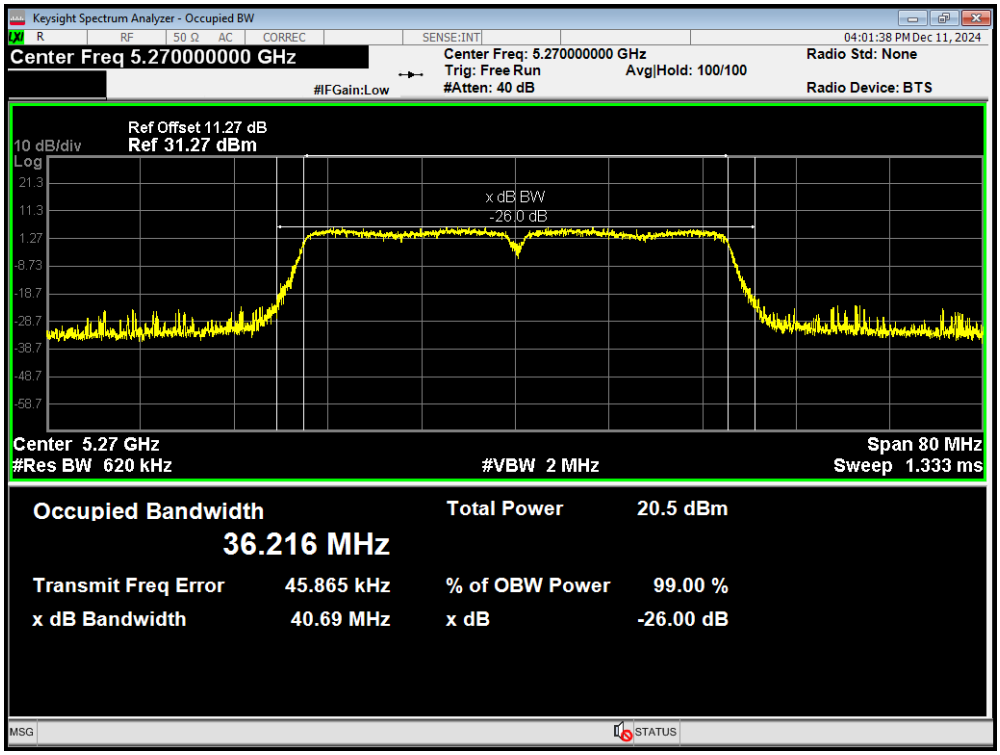
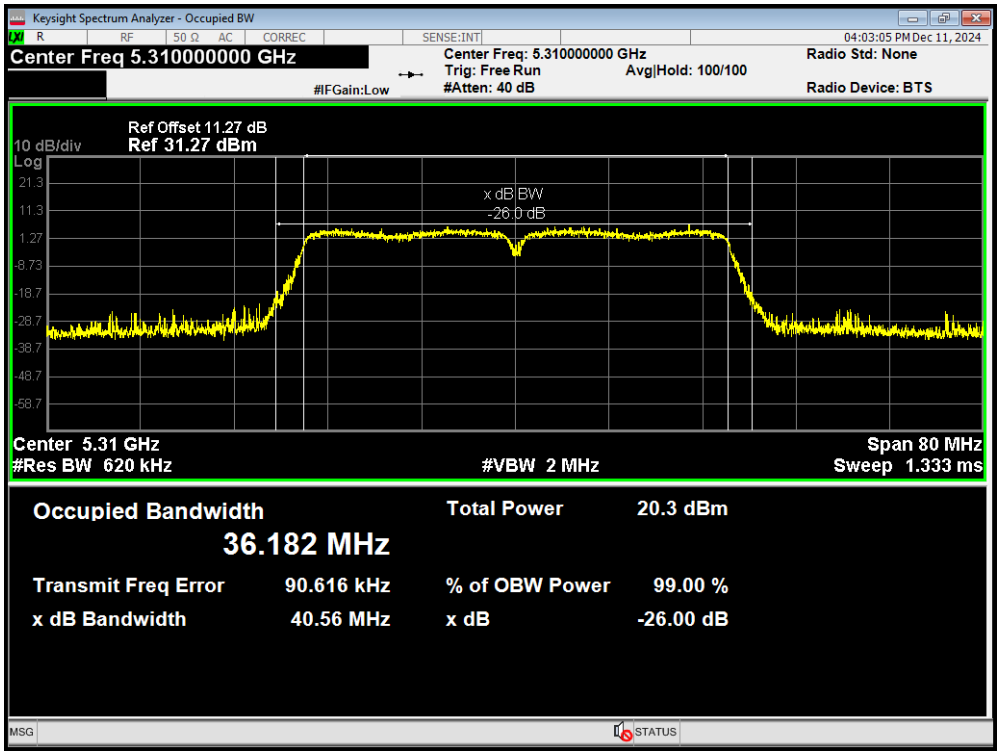
OBW 802.11n(HT40) 5270MHz



OBW 802.11n(HT40) 5310MHz



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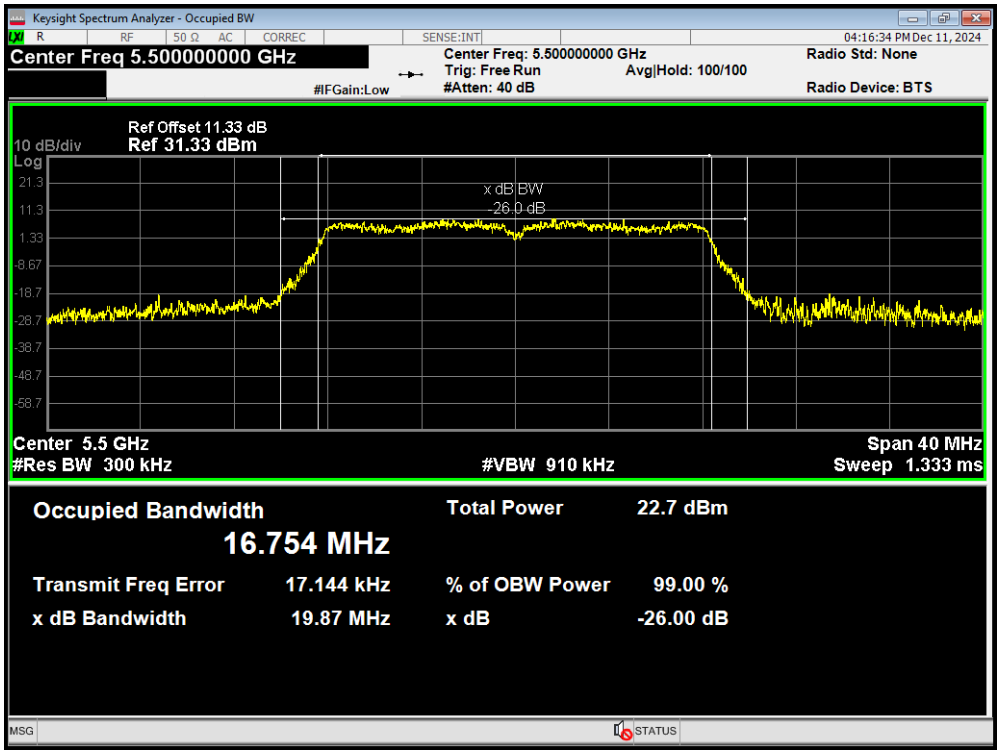
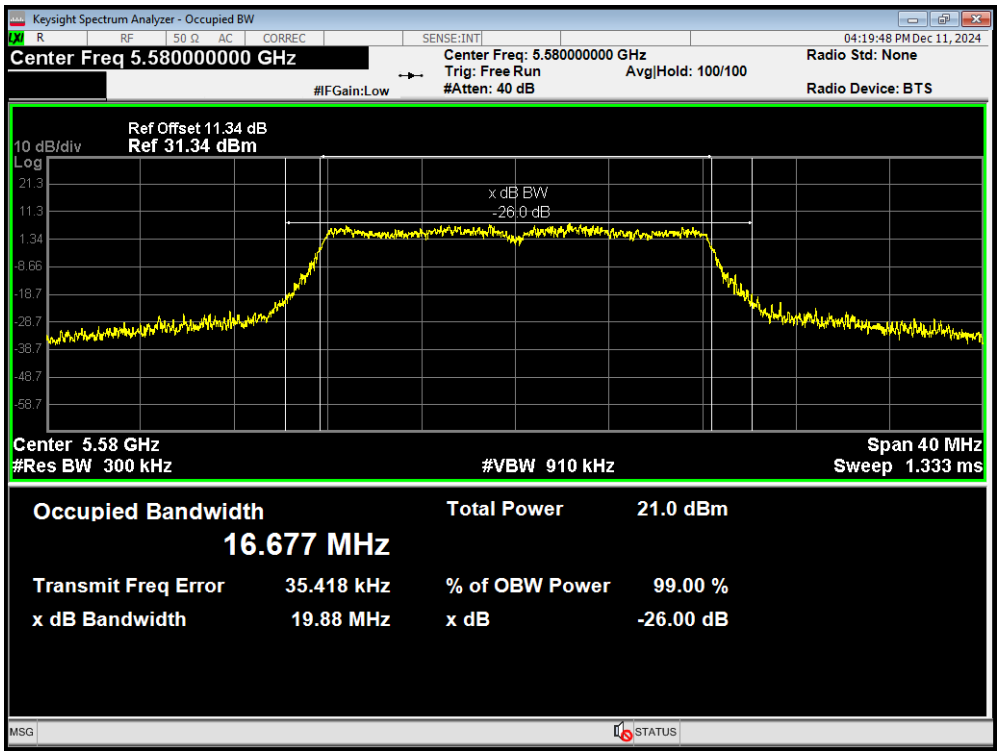
U-NII-2C

OBW 802.11a 5500MHz



OBW 802.11a MHz



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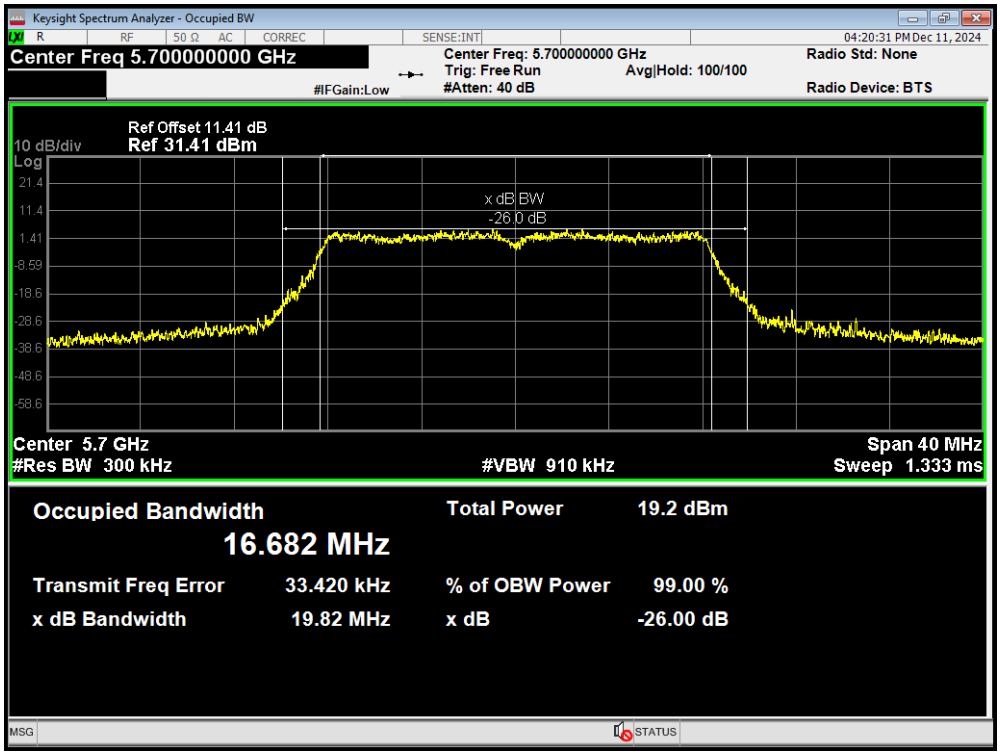
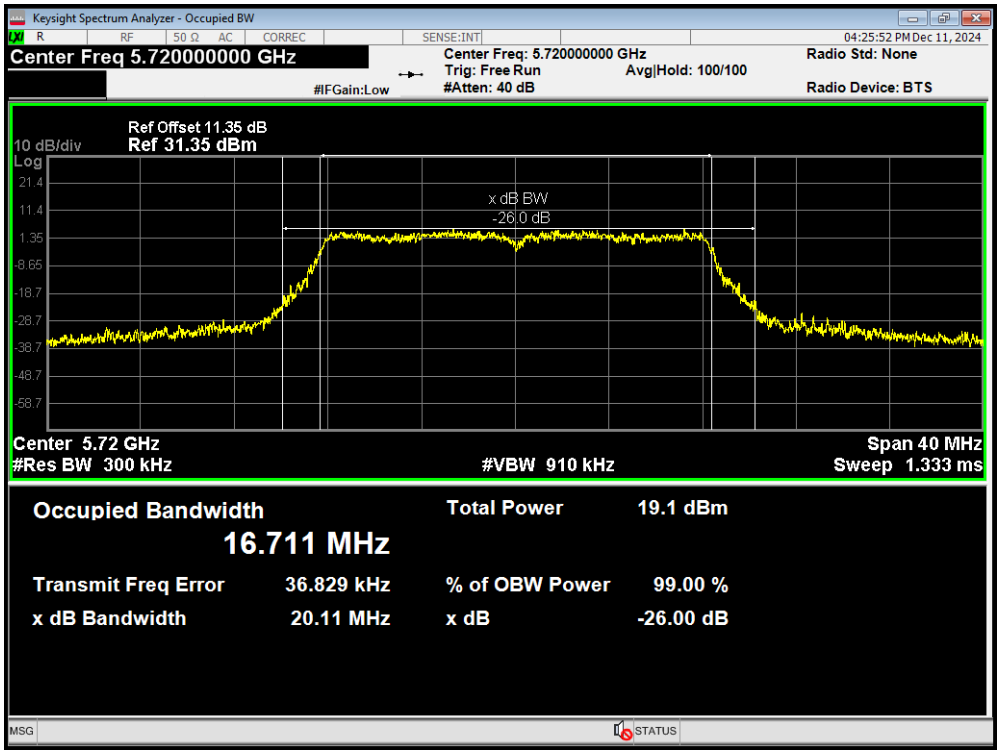
OBW 802.11a 5700MHz



OBW 802.11a 5720MHz



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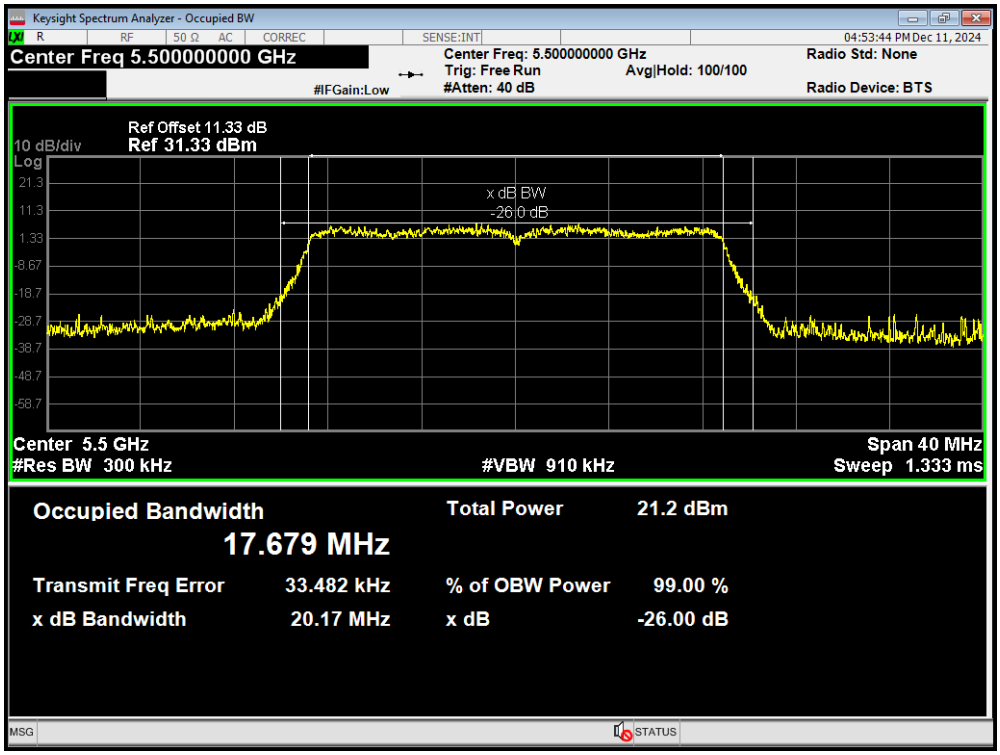
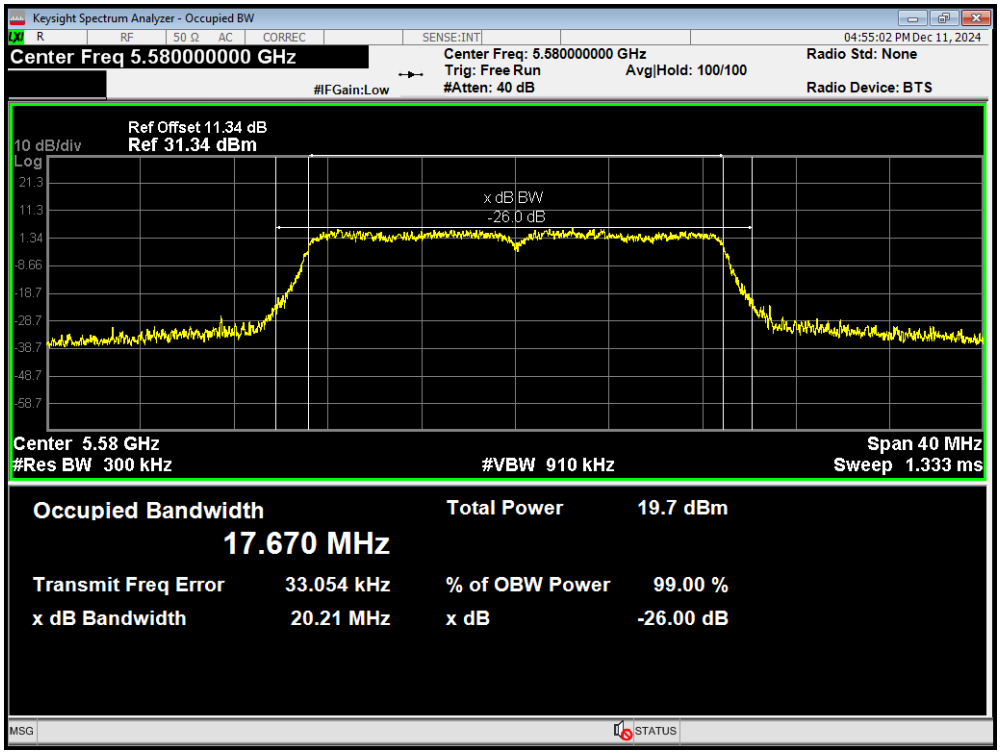
OBW 802.11ac(VHT20) 5500MHz



OBW 802.11ac(VHT20) MHz



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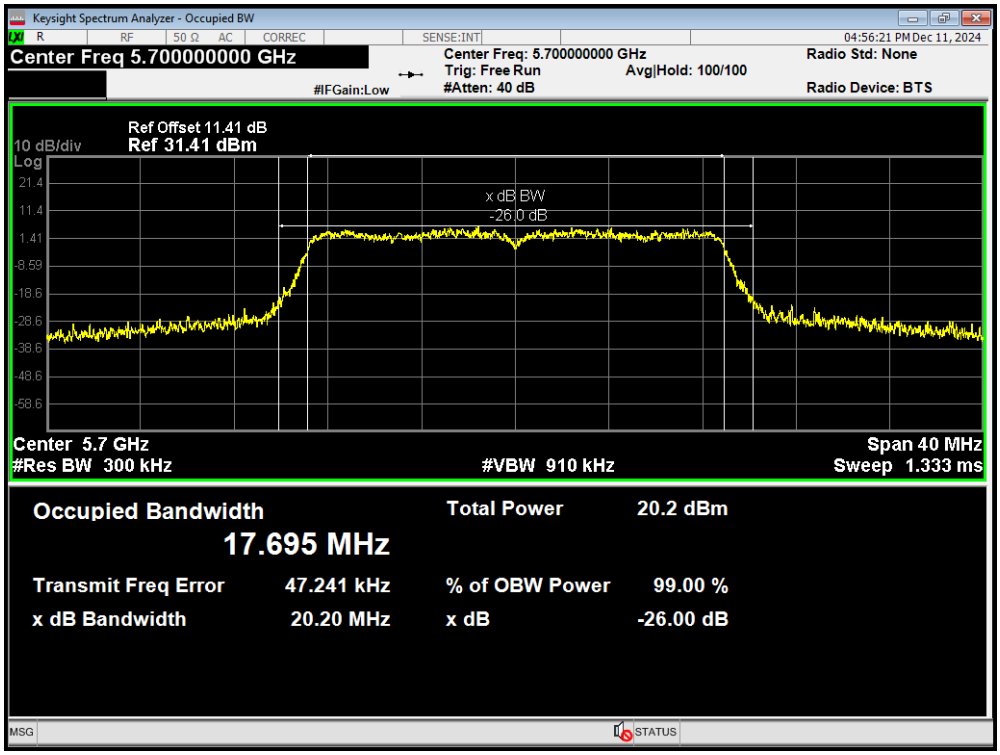
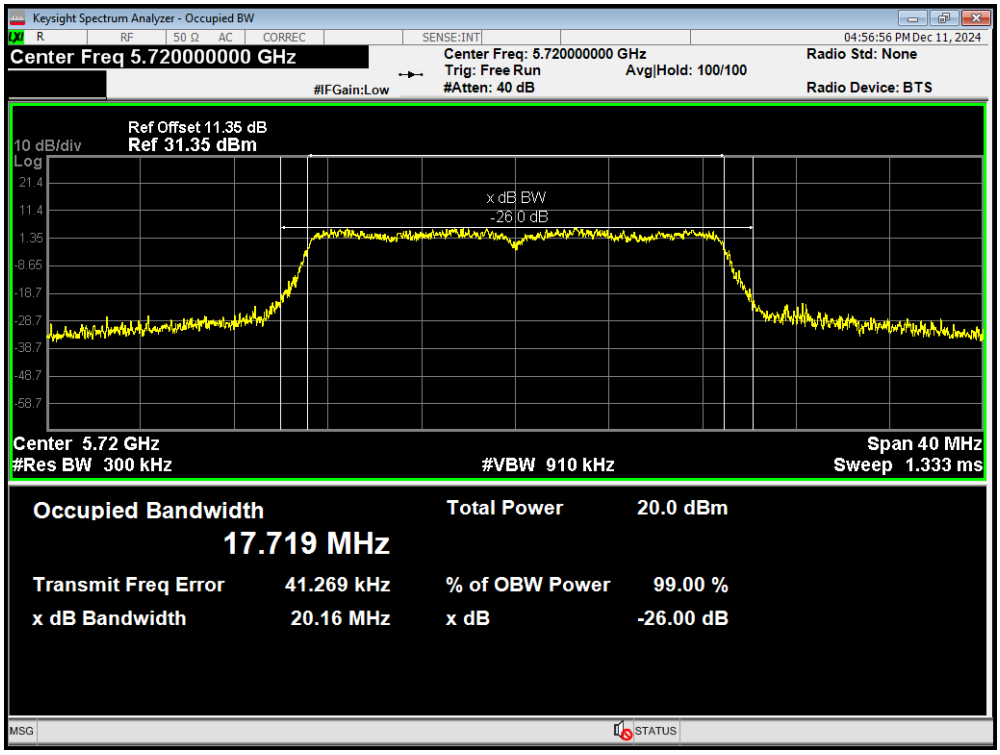
OBW 802.11ac(VHT20) 5700MHz



OBW 802.11ac(VHT20) 5720MHz



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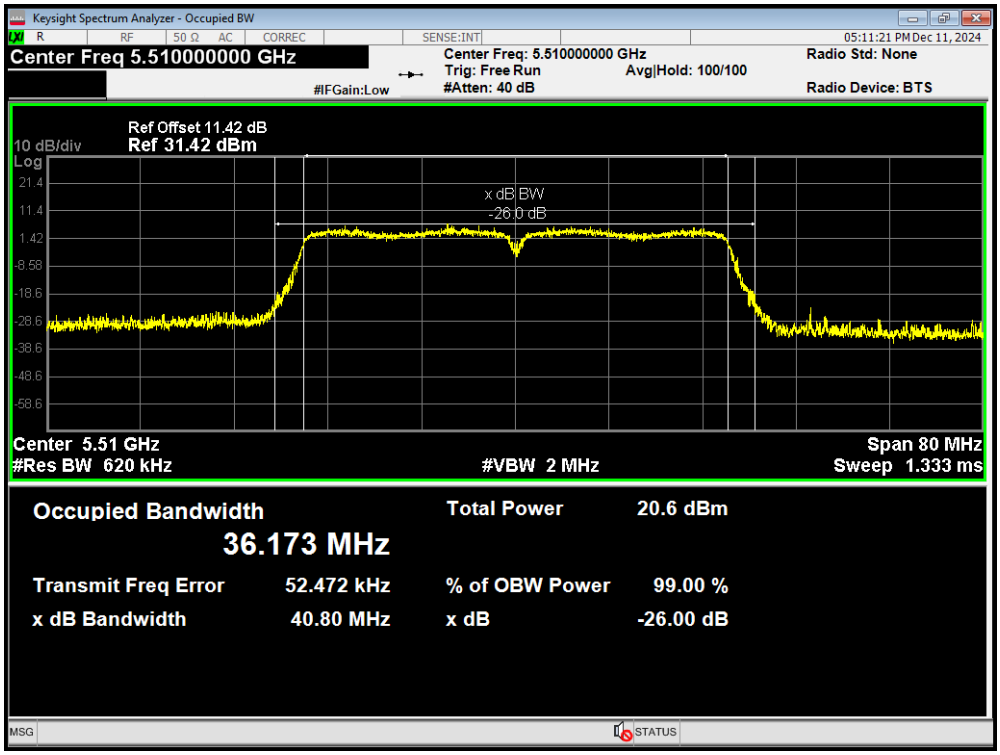
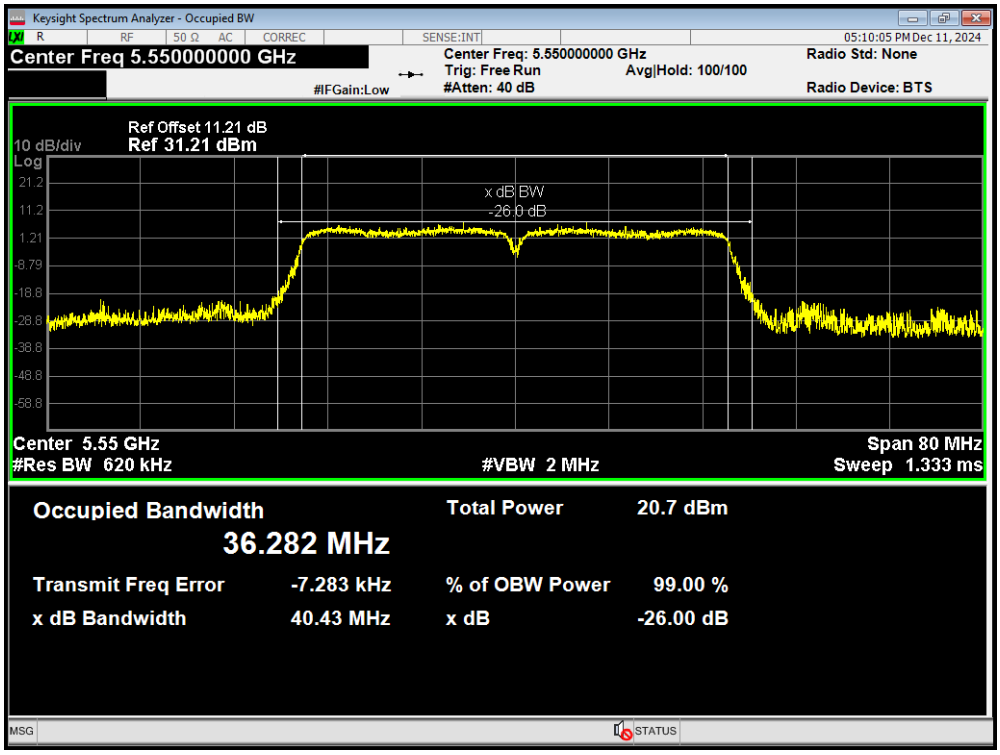
OBW 802.11ac(VHT40) 5510MHz



OBW 802.11ac(VHT40) 5550MHz



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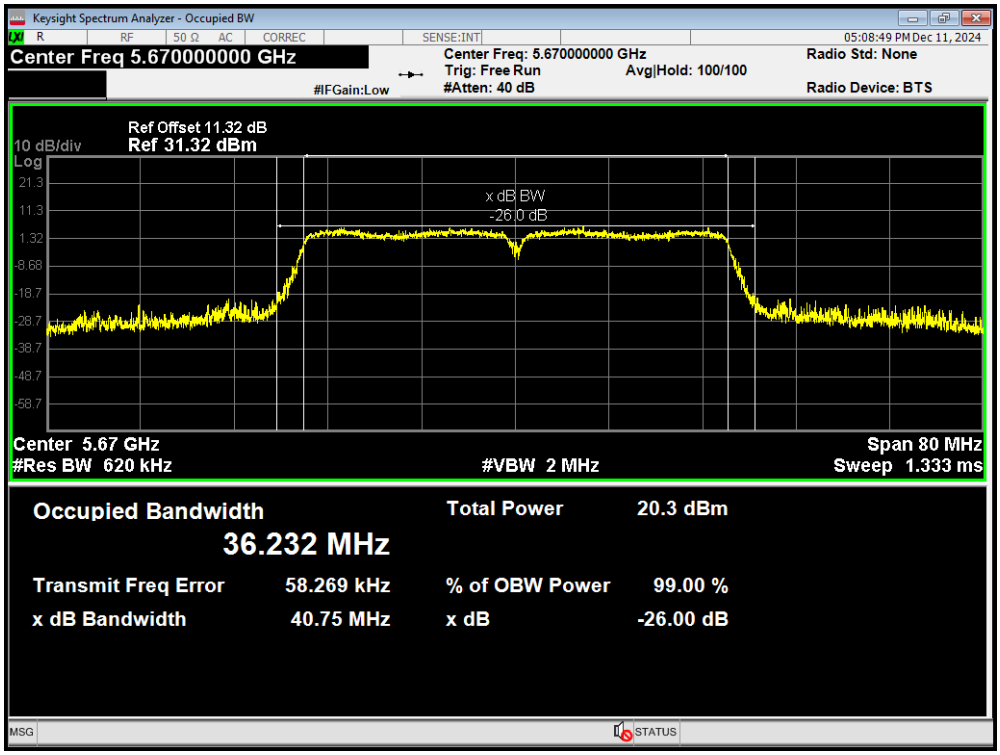
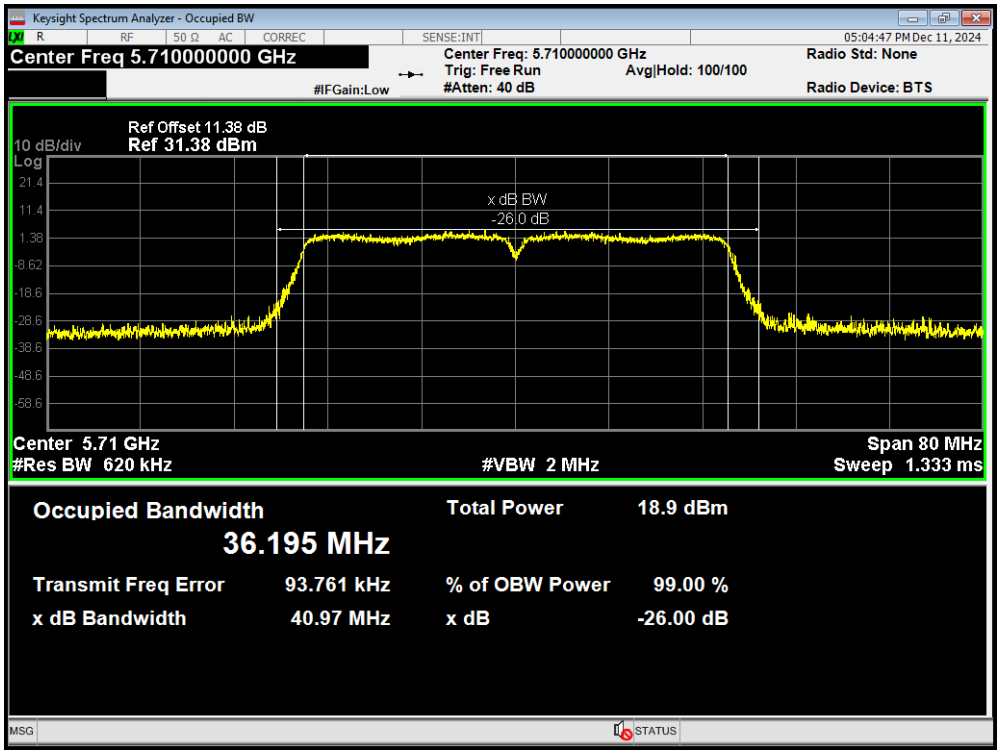
OBW 802.11ac(VHT40) 5670MHz



OBW 802.11ac(VHT40) 5710MHz



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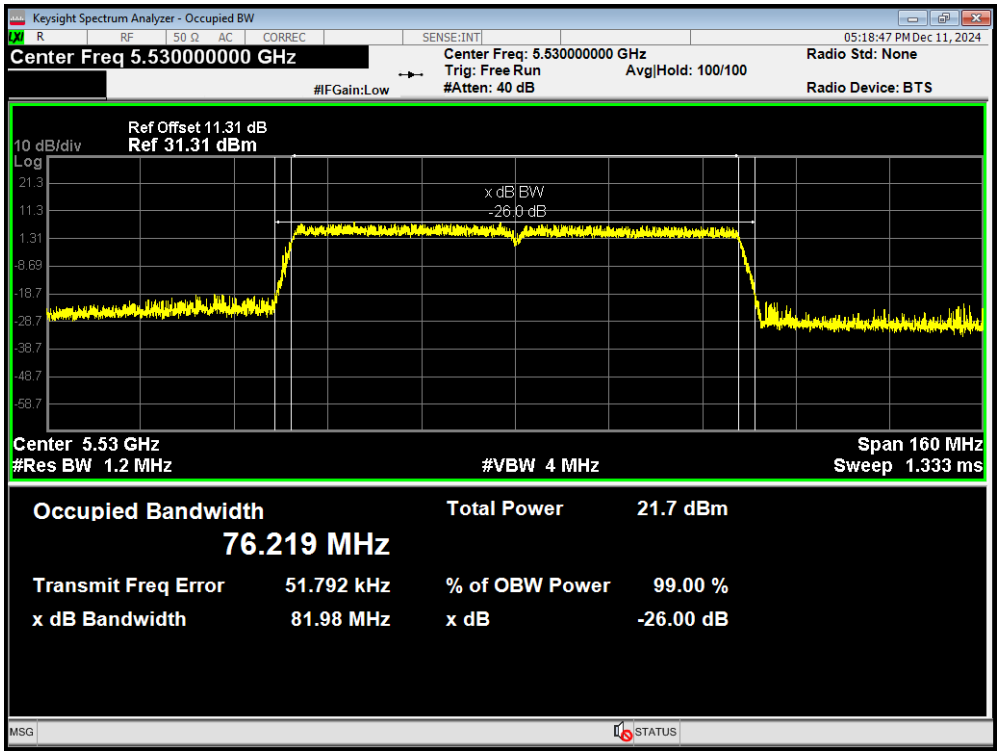
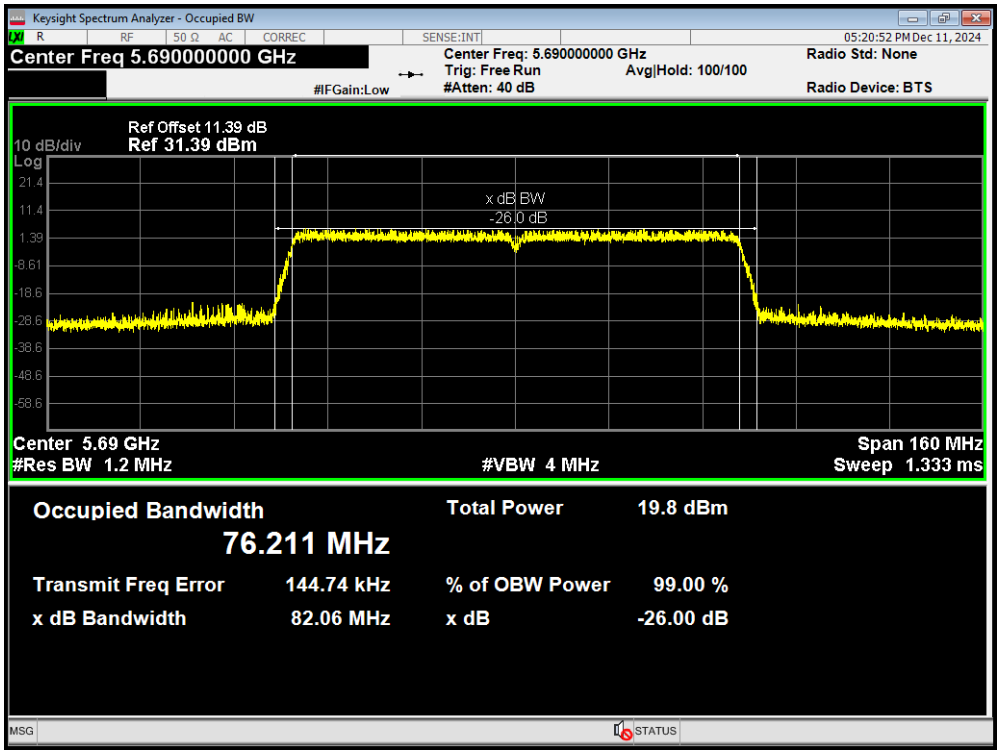
OBW 802.11ac(VHT80) 5530MHz



OBW 802.11ac(VHT80) 5690MHz



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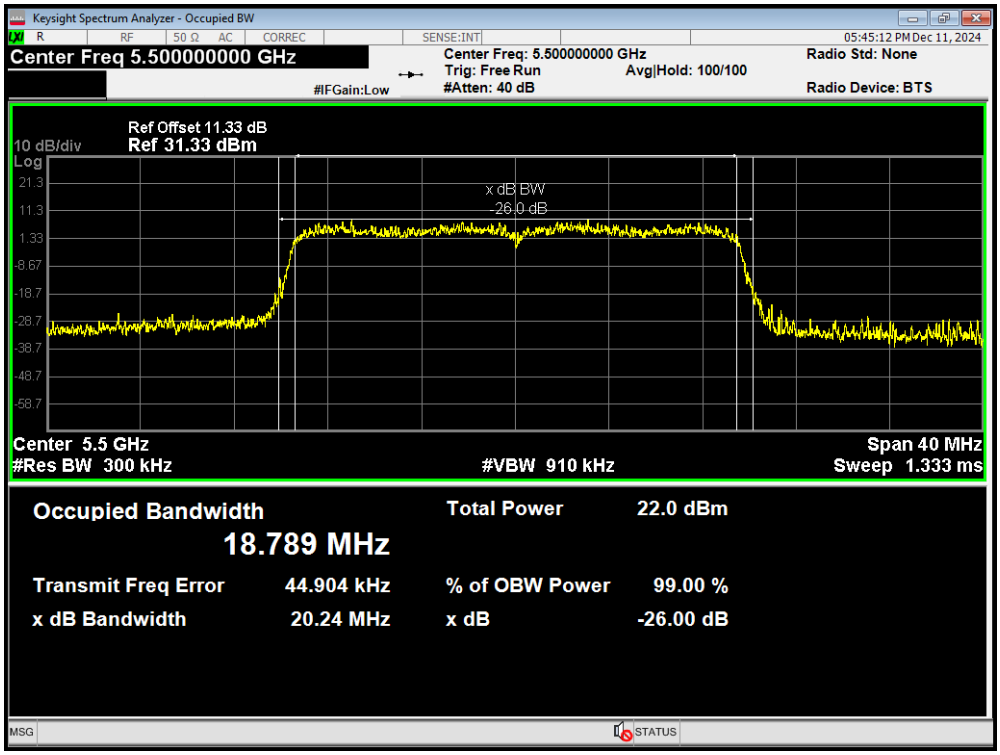
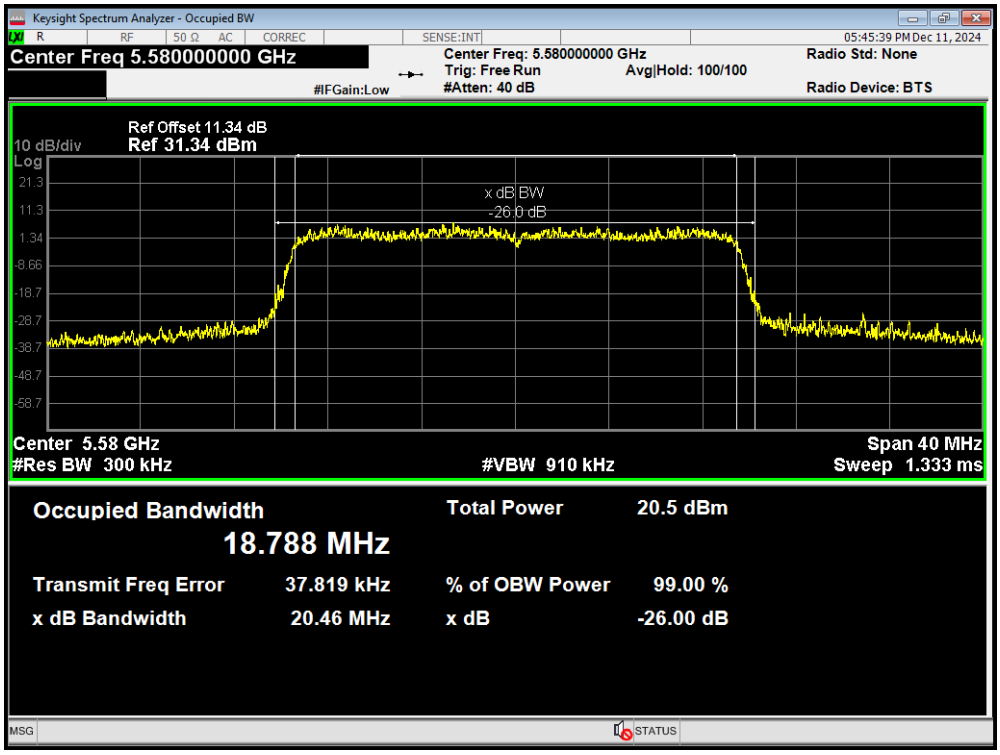
OBW 802.11ax(HE20) 5500MHz



OBW 802.11ax(HE20) MHz



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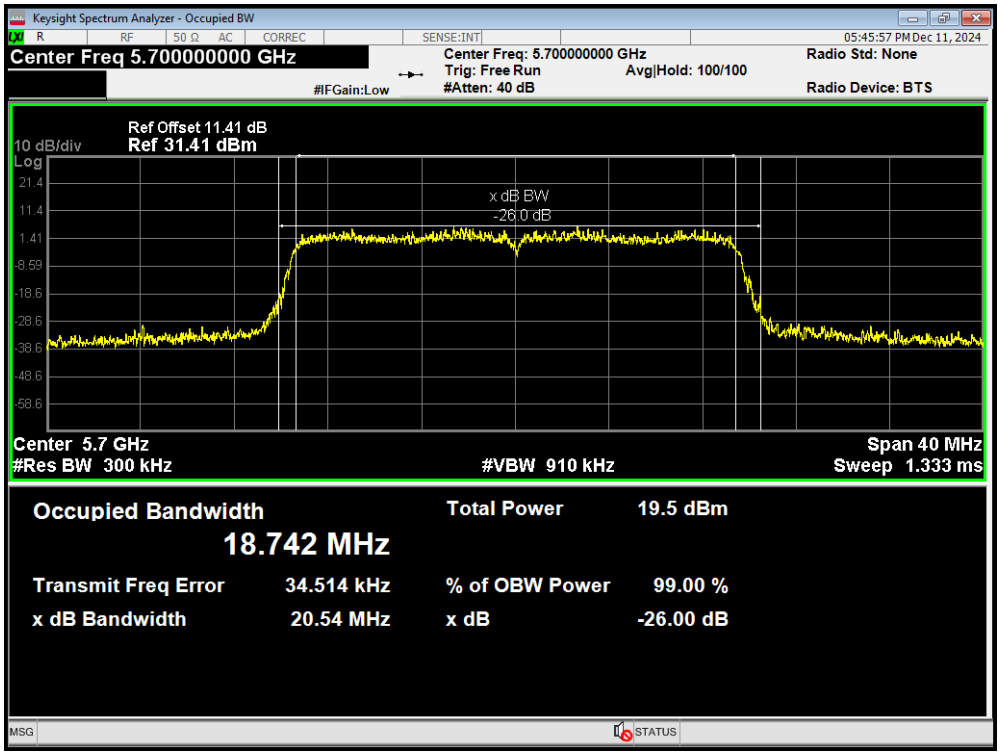
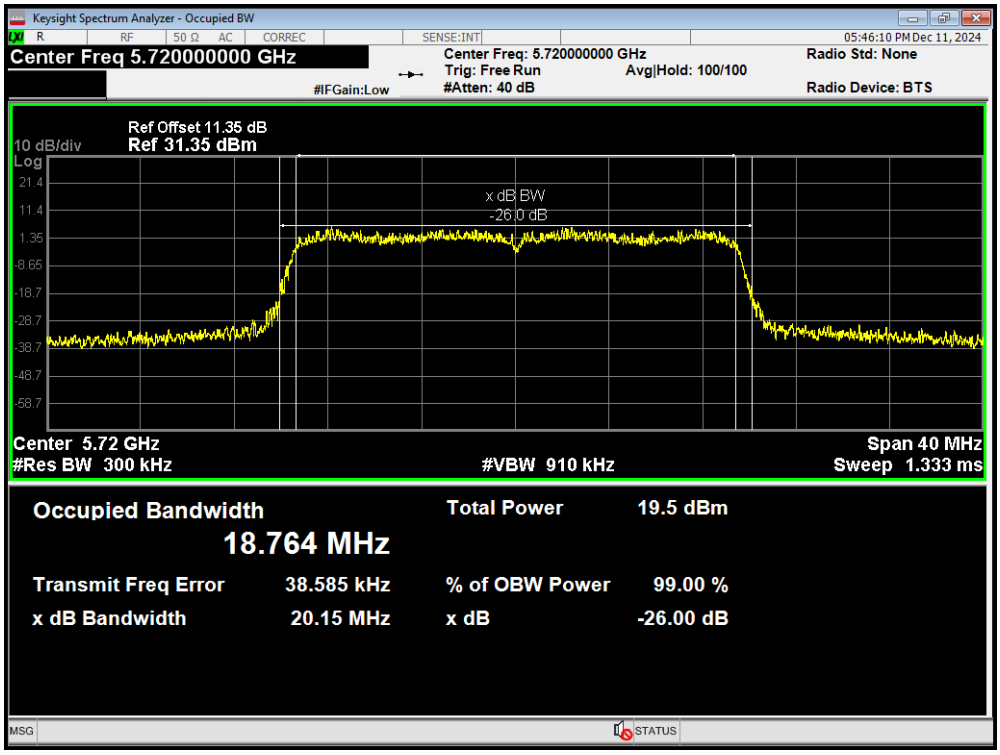
OBW 802.11ax(HE20) 5700MHz



OBW 802.11ax(HE20) 5720MHz



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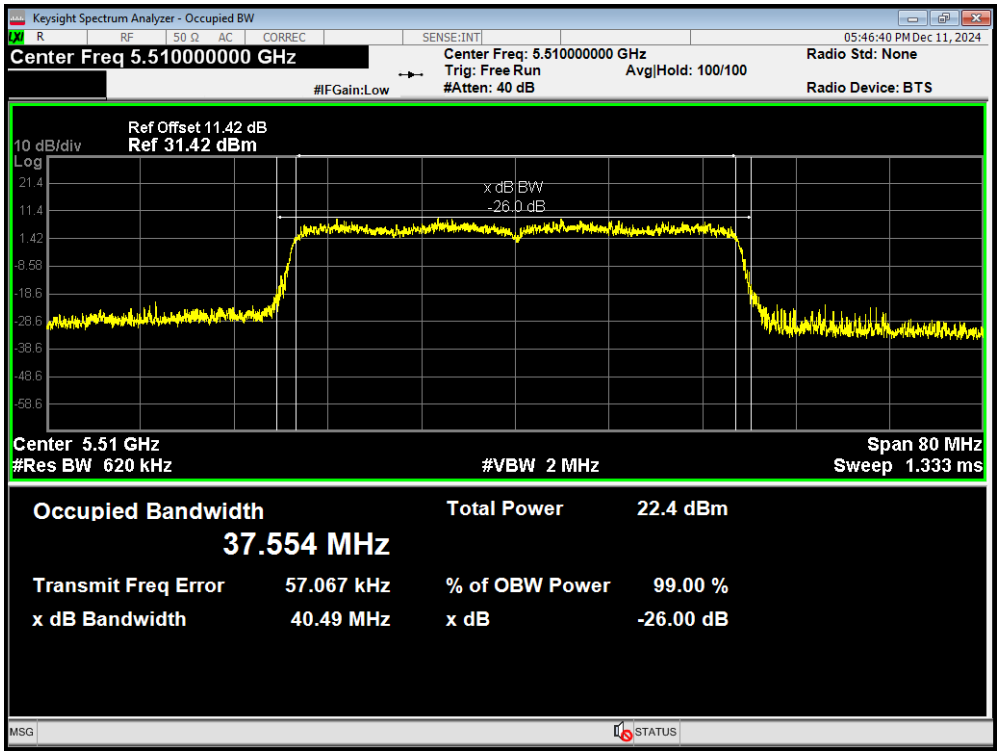
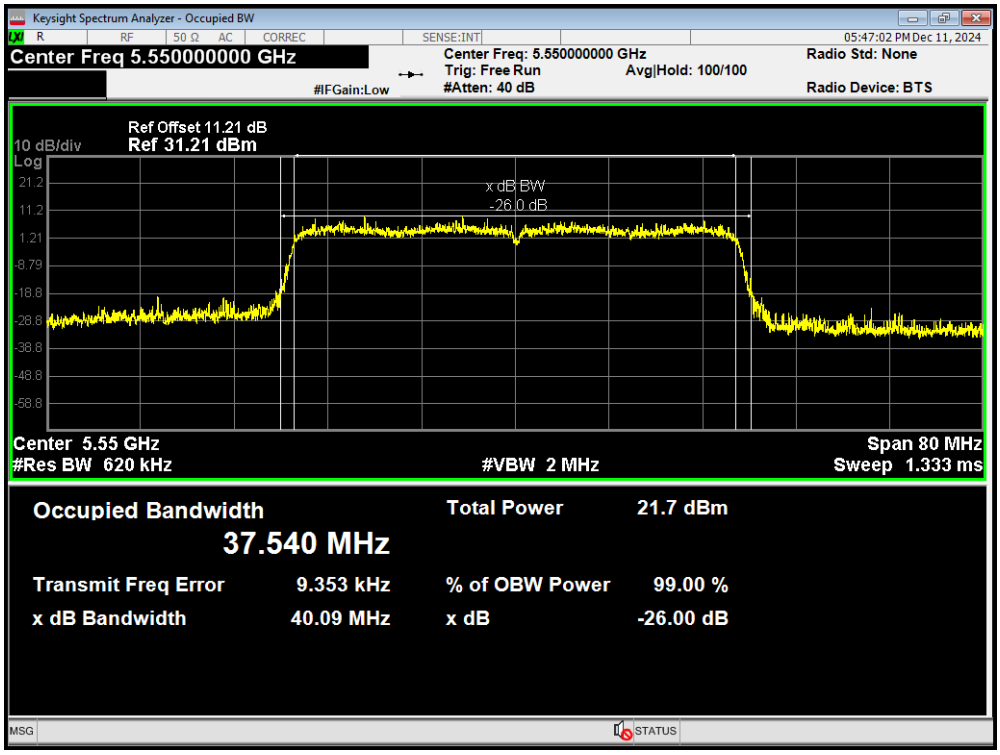
OBW 802.11ax(HE40) 5510MHz



OBW 802.11ax(HE40) 5550MHz



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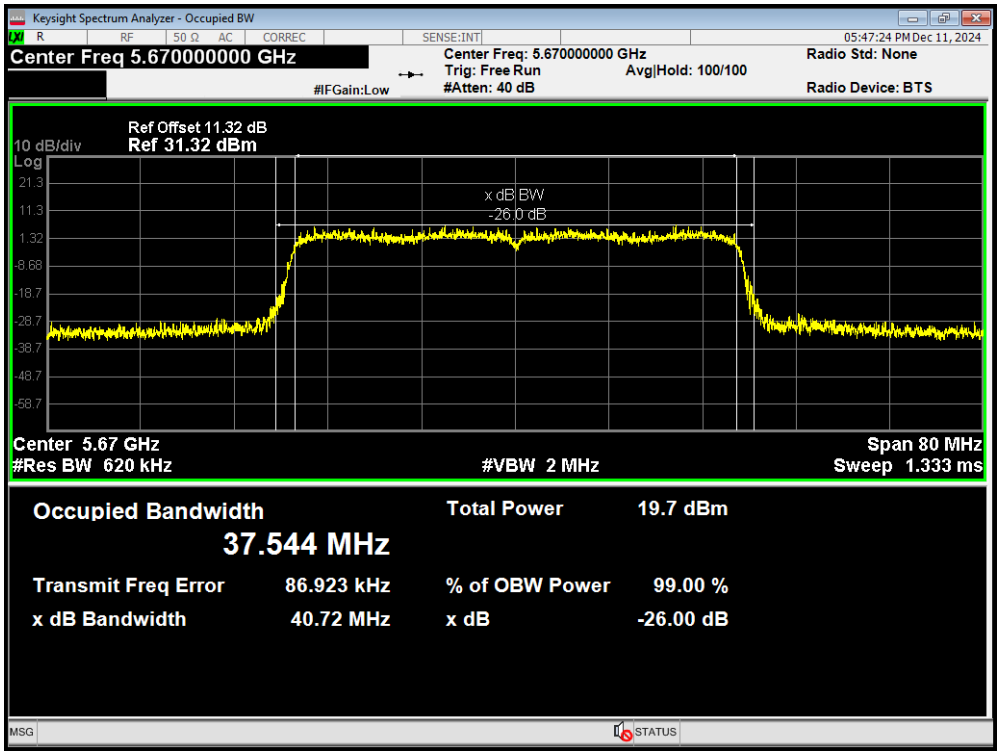
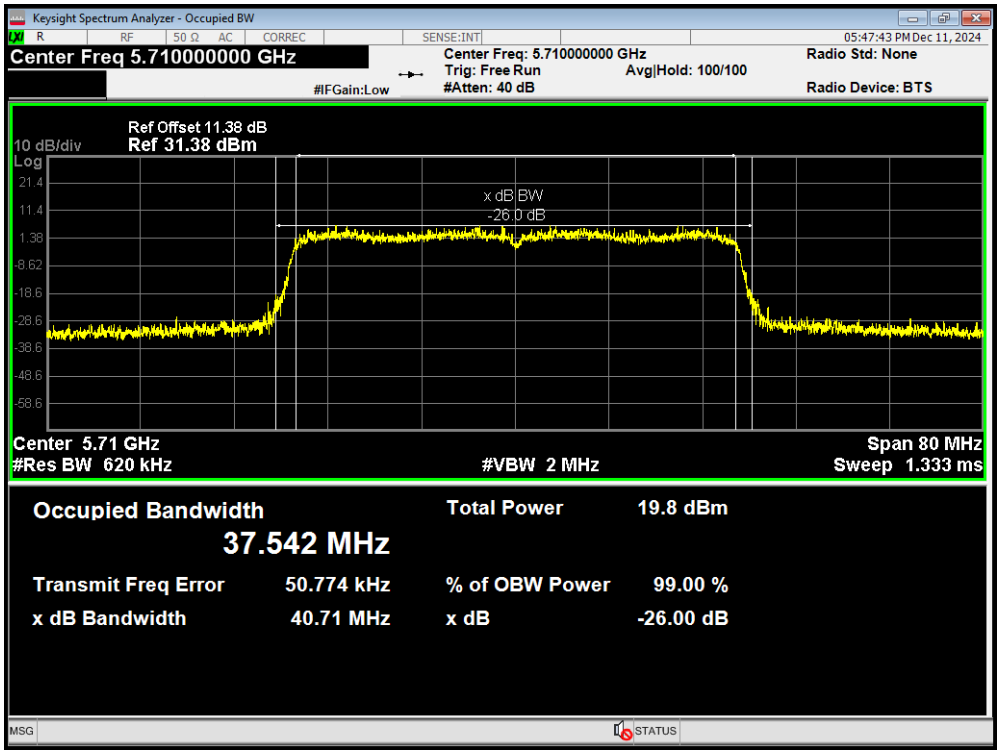
OBW 802.11ax(HE40) 5670MHz



OBW 802.11ax(HE40) 5710MHz



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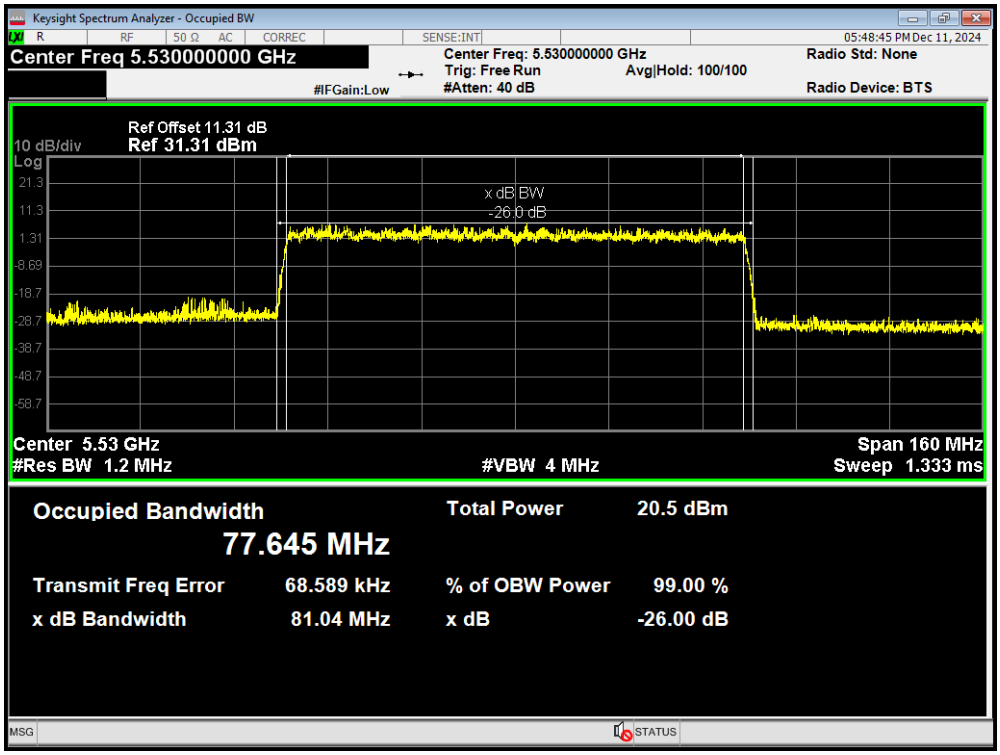
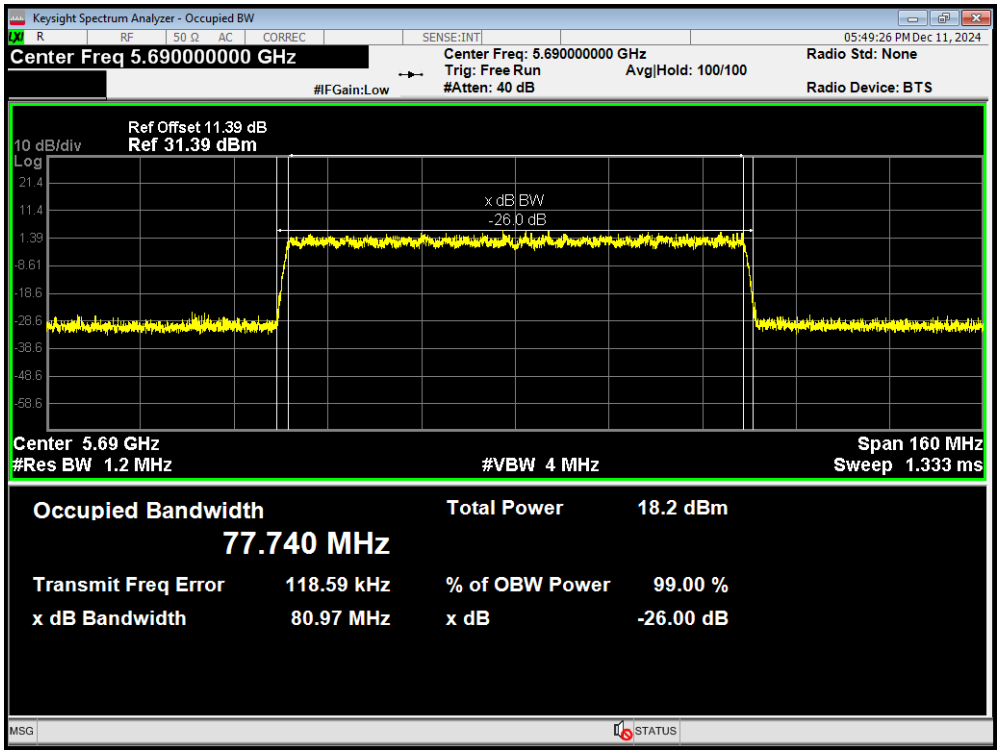
OBW 802.11ax(HE80) 5530MHz



OBW 802.11ax(HE80) 5690MHz



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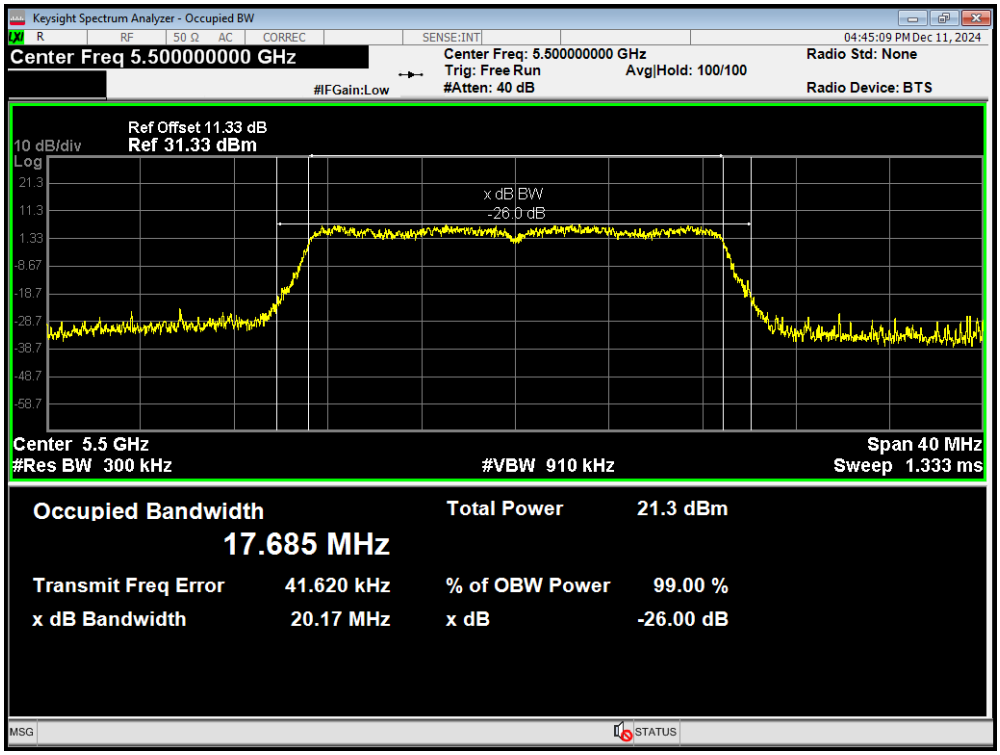
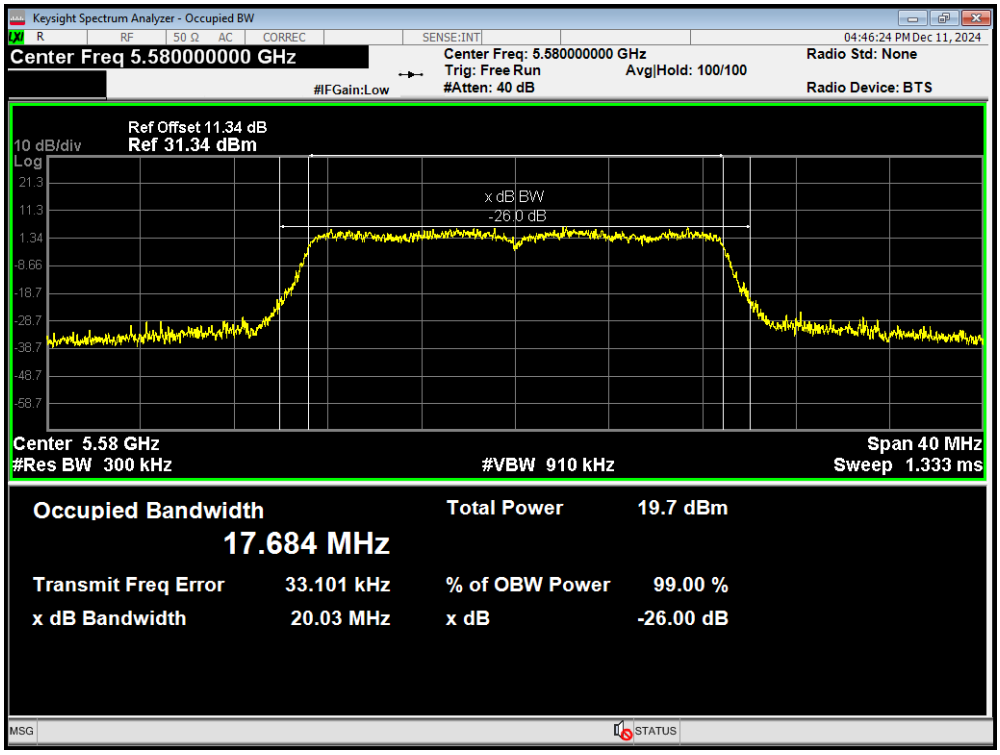
OBW 802.11n(HT20) 5500MHz



OBW 802.11n(HT20) MHz



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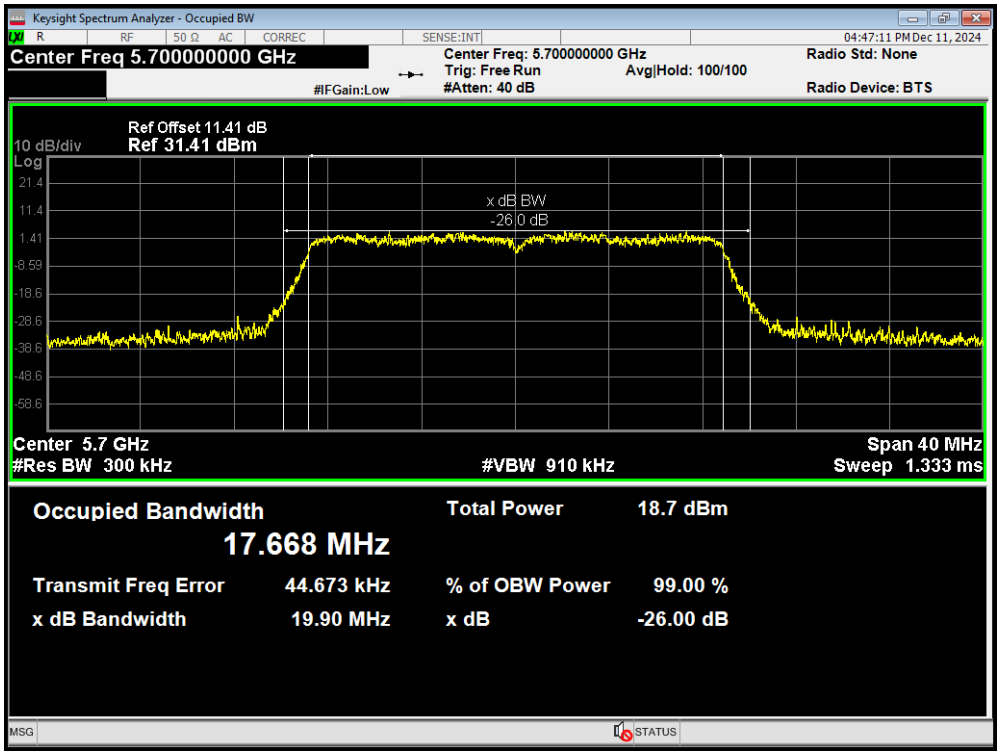
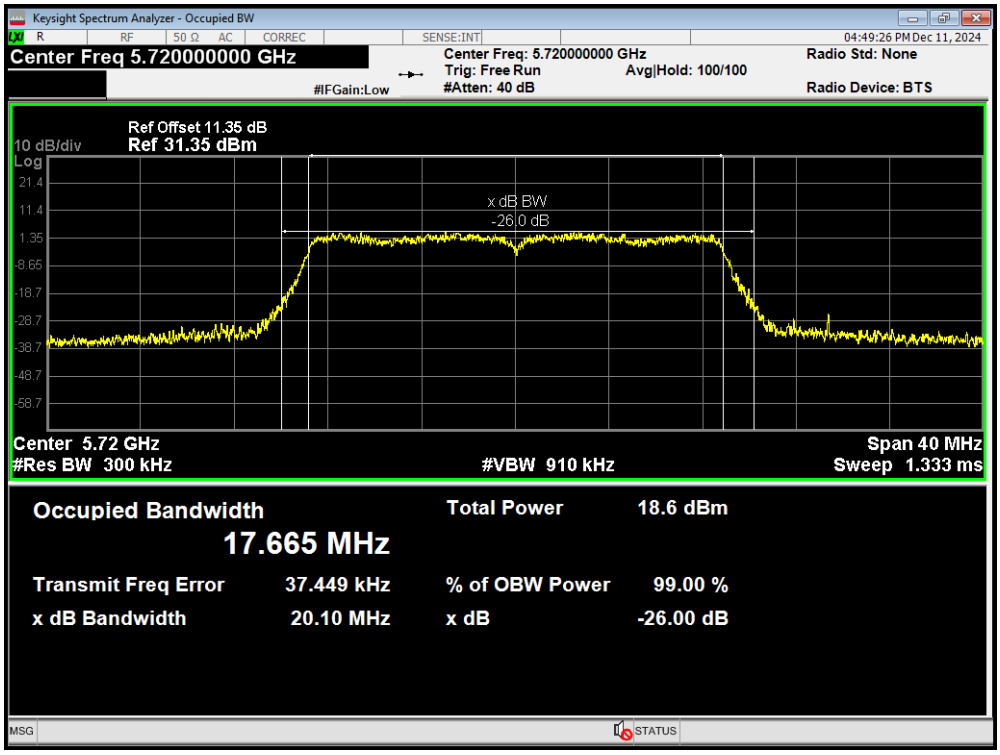
OBW 802.11n(HT20) 5700MHz



OBW 802.11n(HT20) 5720MHz



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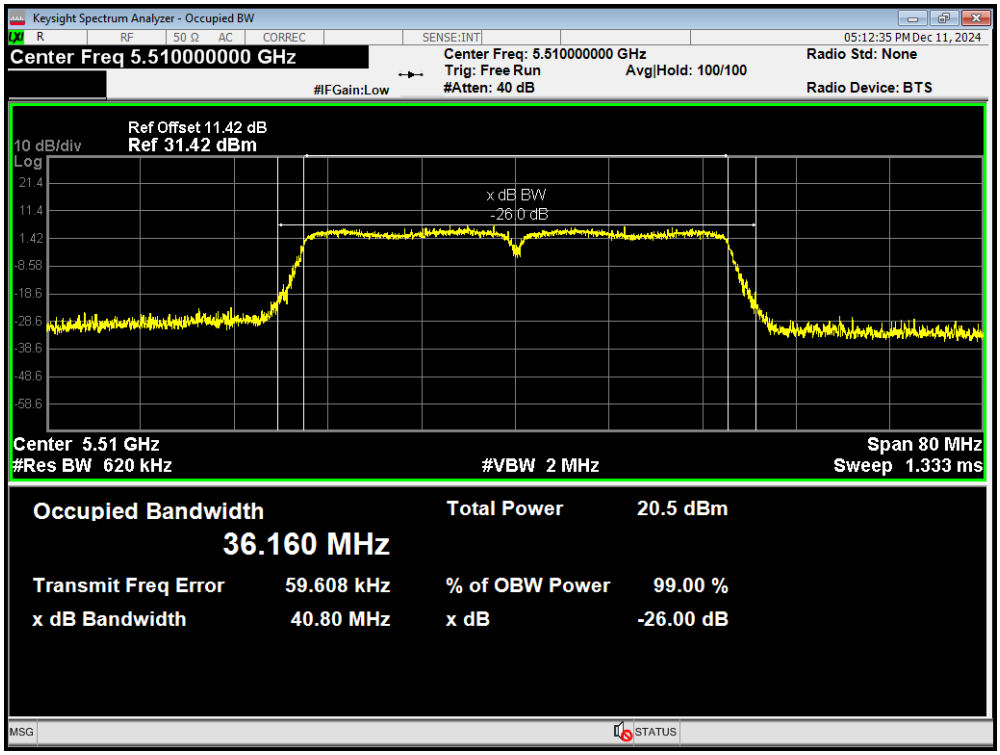
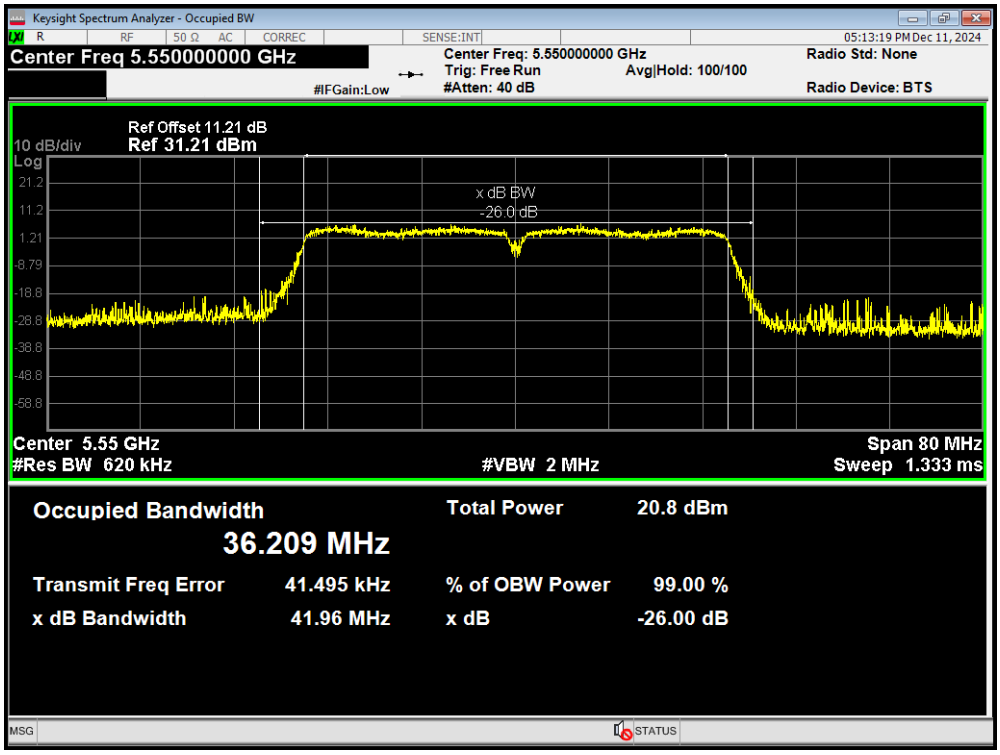
OBW 802.11n(HT40) 5510MHz



OBW 802.11n(HT40) 5550MHz



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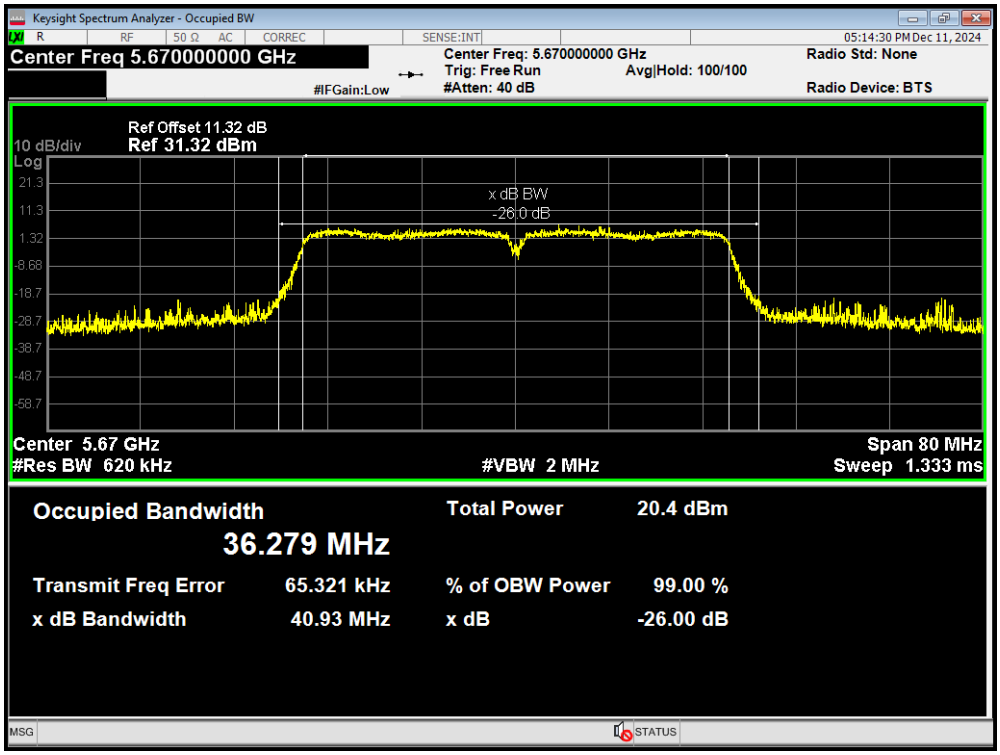
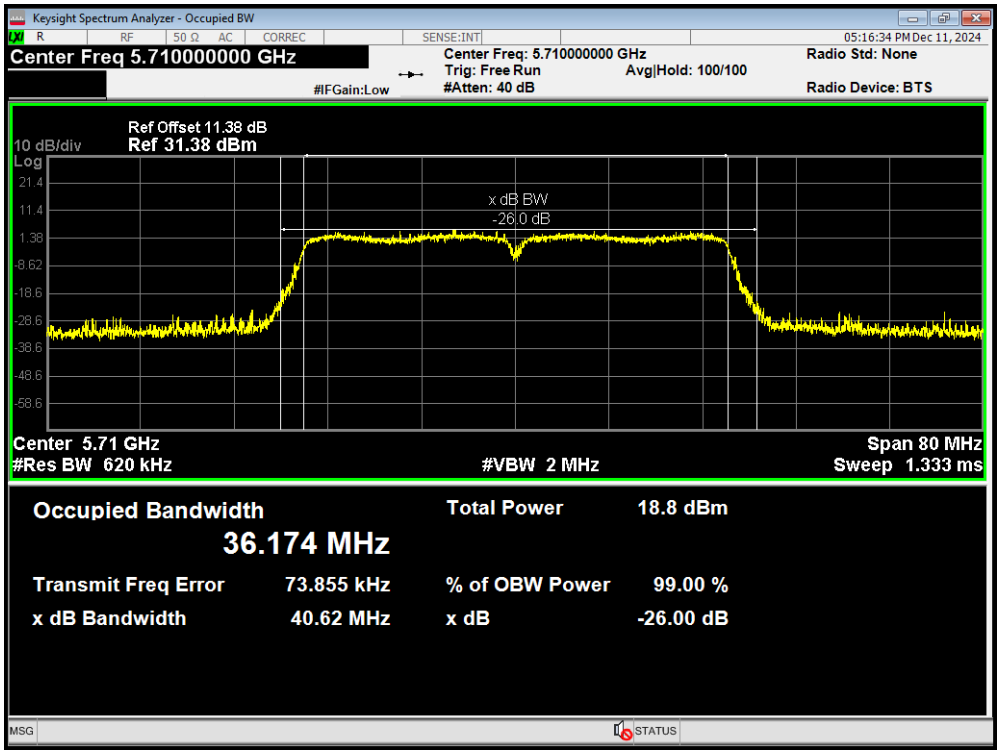
OBW 802.11n(HT40) 5670MHz



OBW 802.11n(HT40) 5710MHz



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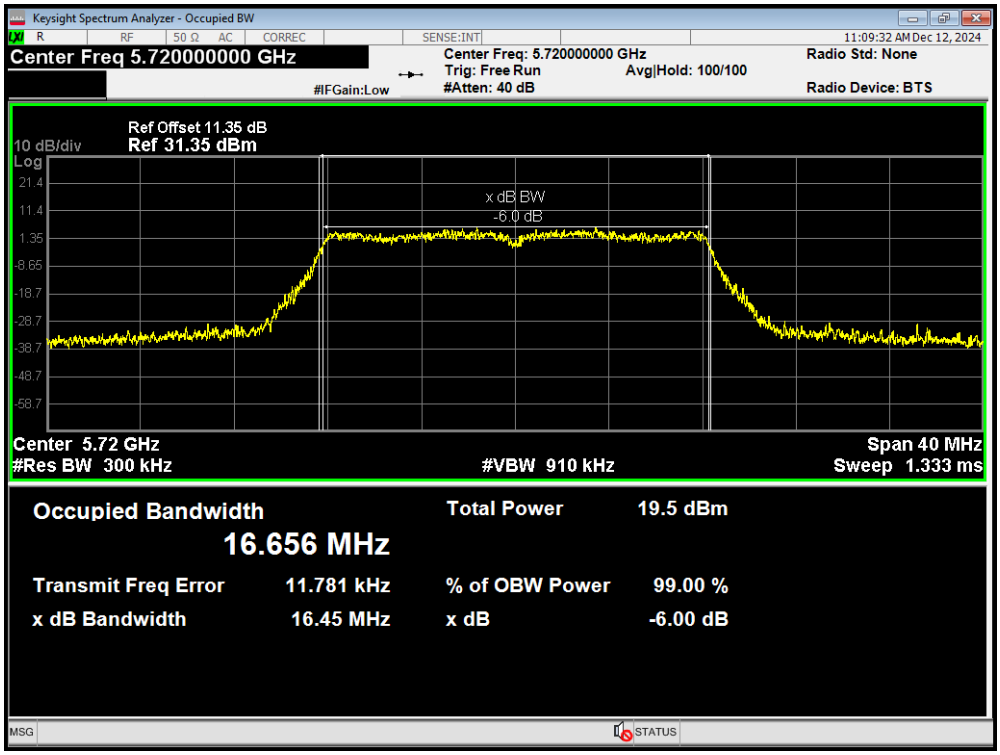
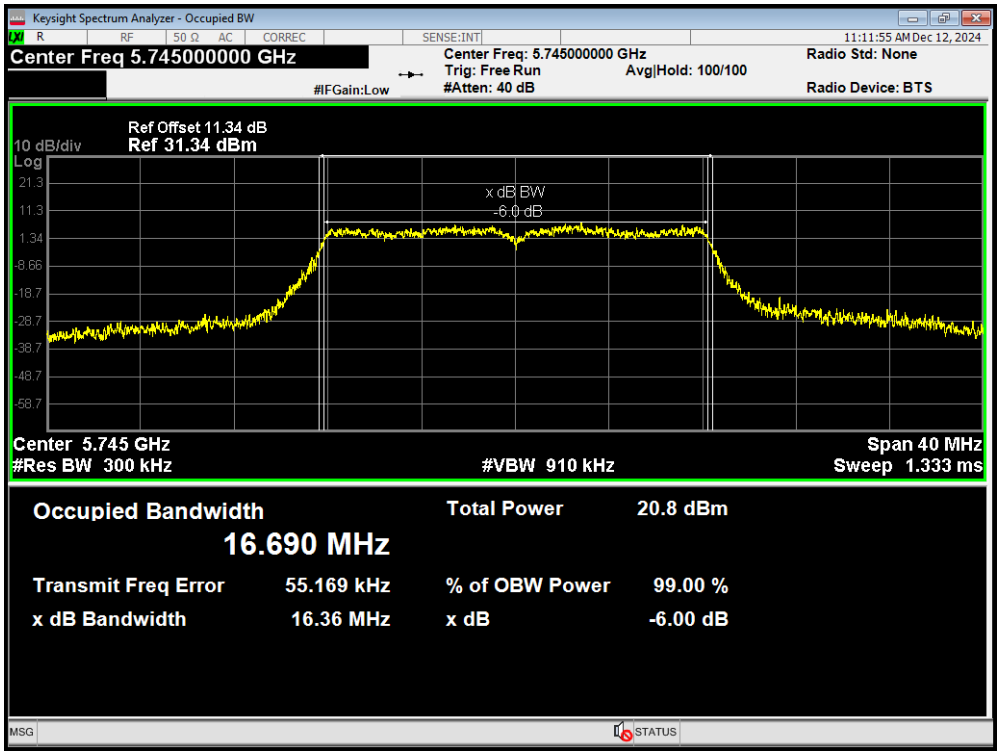
U-NII-3

OBW 802.11a 5720MHz



OBW 802.11a 5745MHz



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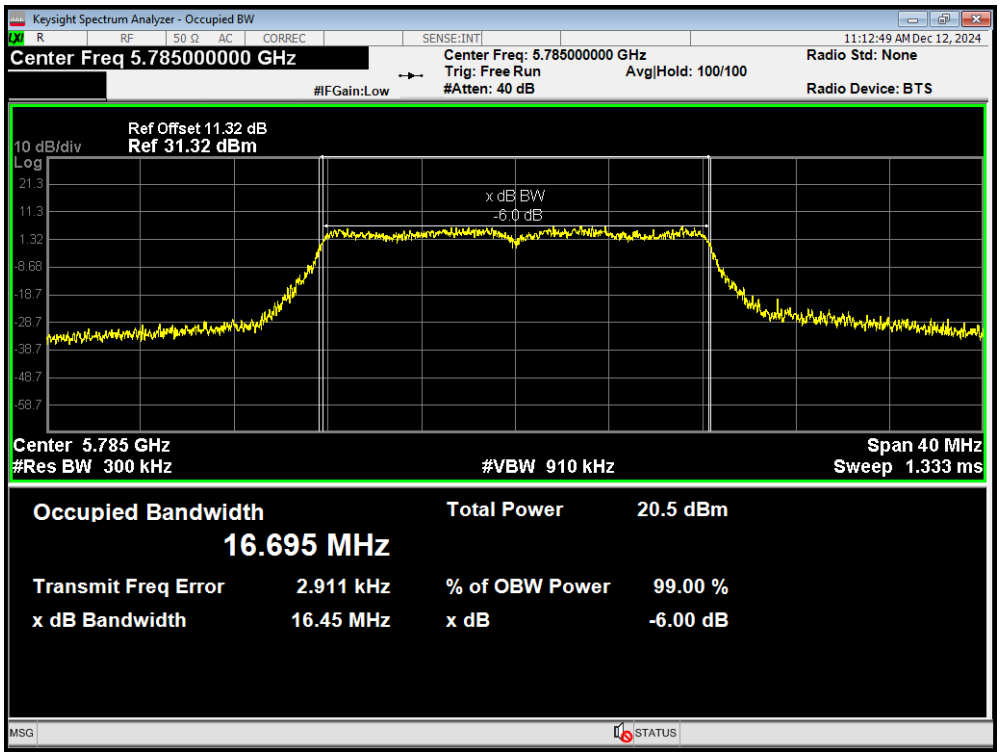
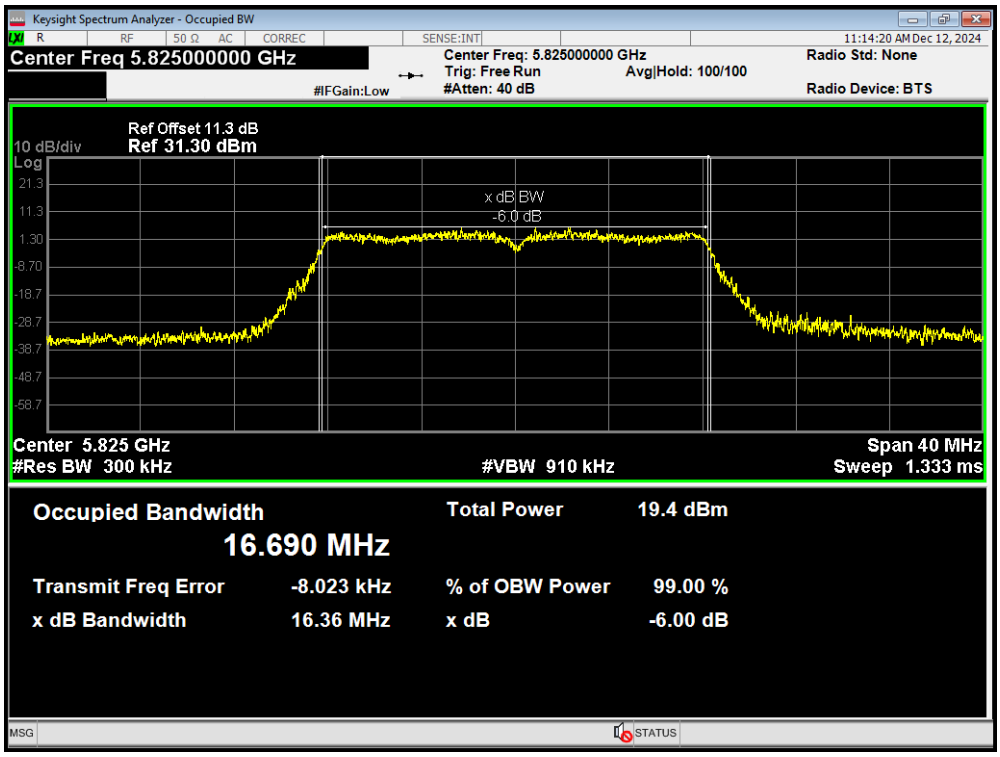
OBW 802.11a 5785MHz



OBW 802.11a 5825MHz



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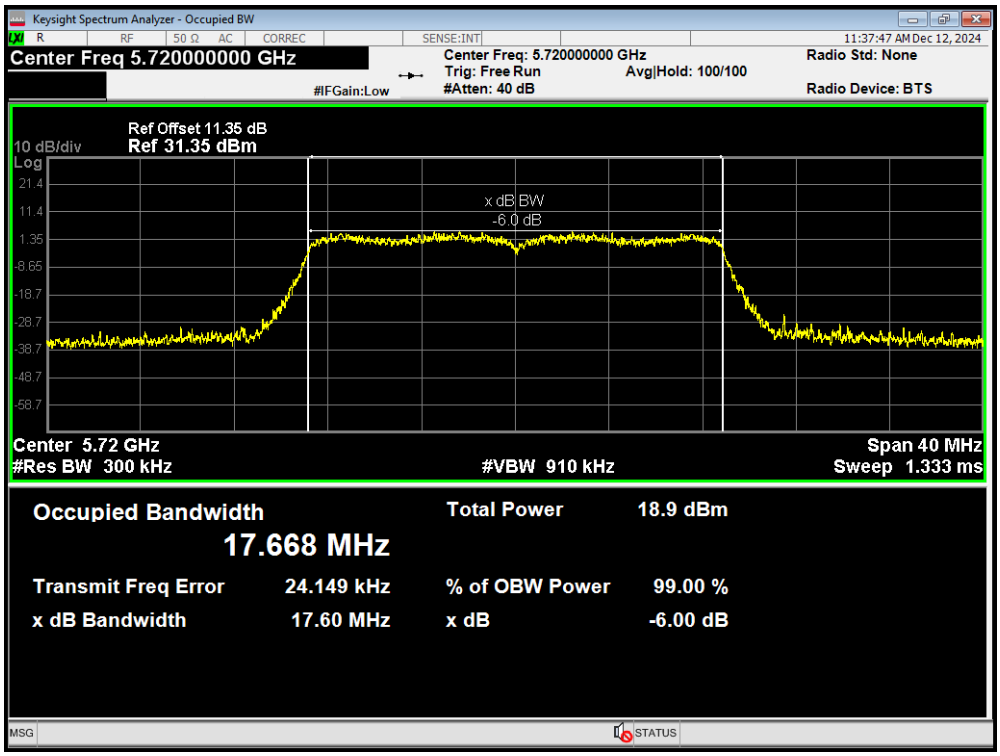
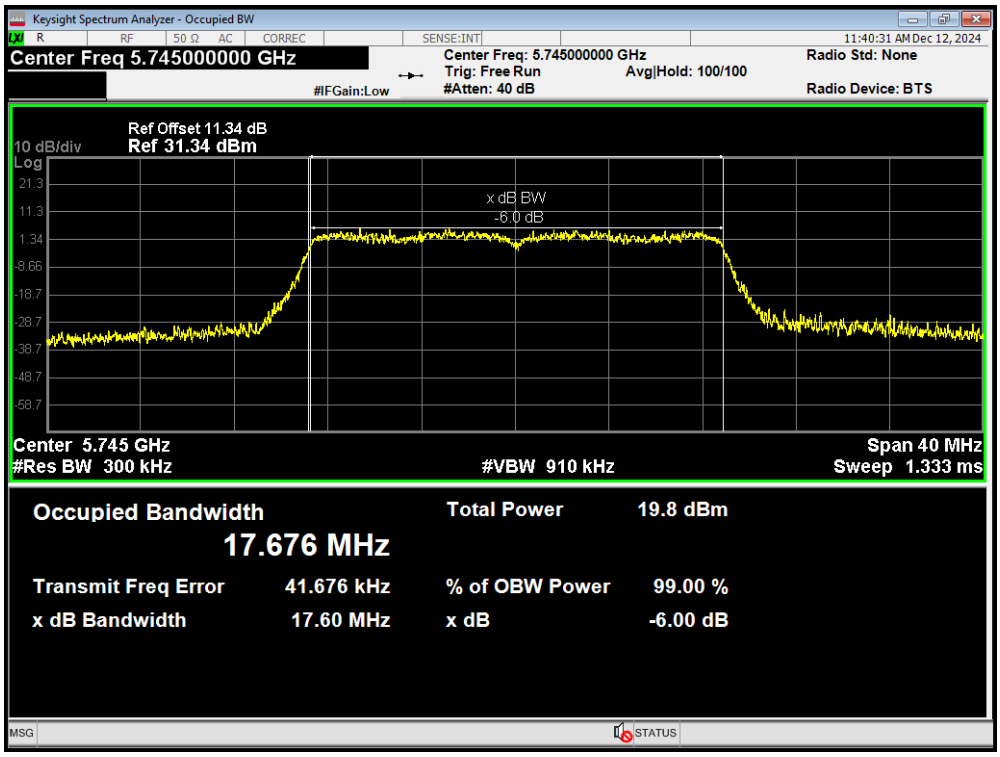
OBW 802.11ac(VHT20) 5720MHz



OBW 802.11ac(VHT20) 5745MHz



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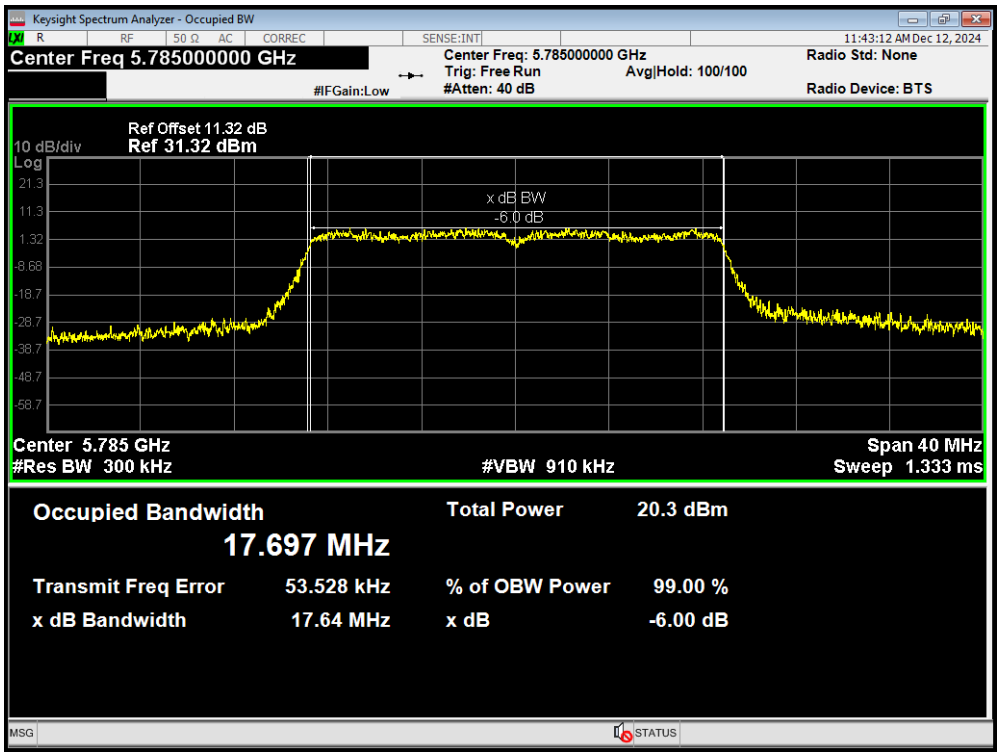
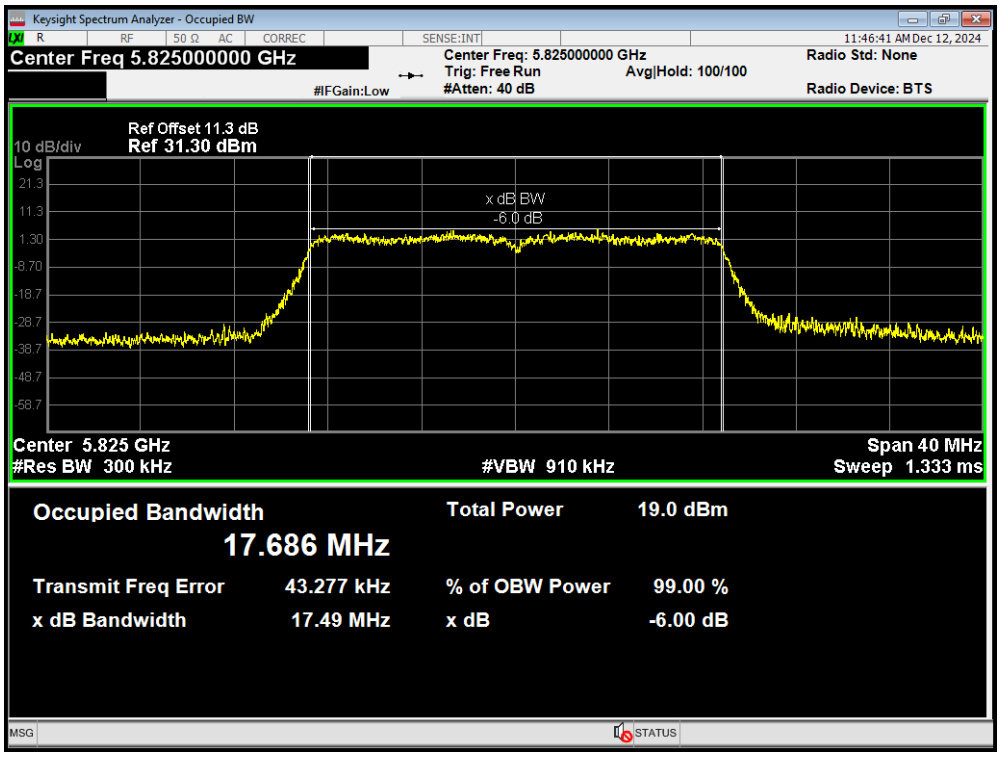
OBW 802.11ac(VHT20) 5785MHz



OBW 802.11ac(VHT20) 5825MHz



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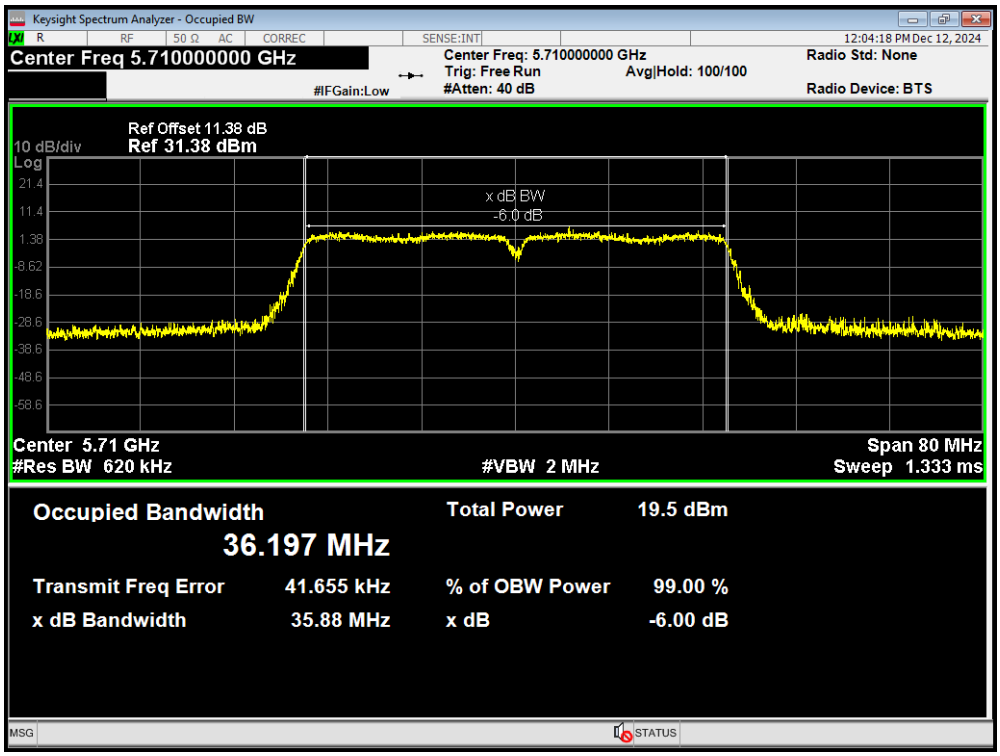
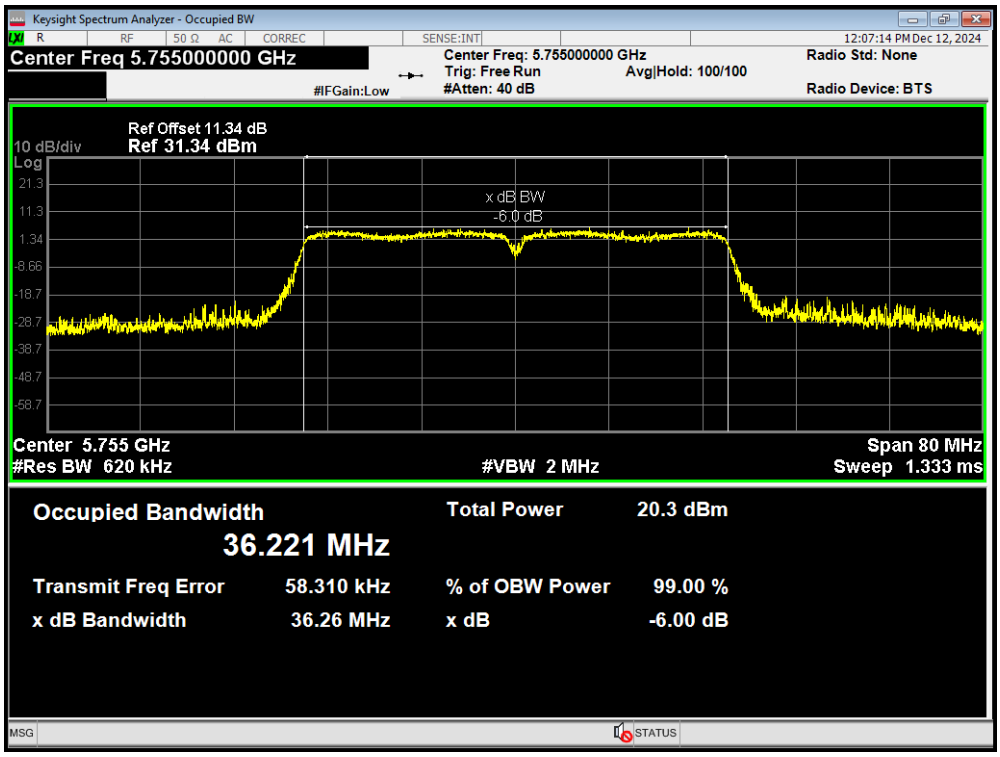
OBW 802.11ac(VHT40) 5710MHz



OBW 802.11ac(VHT40) 5755MHz



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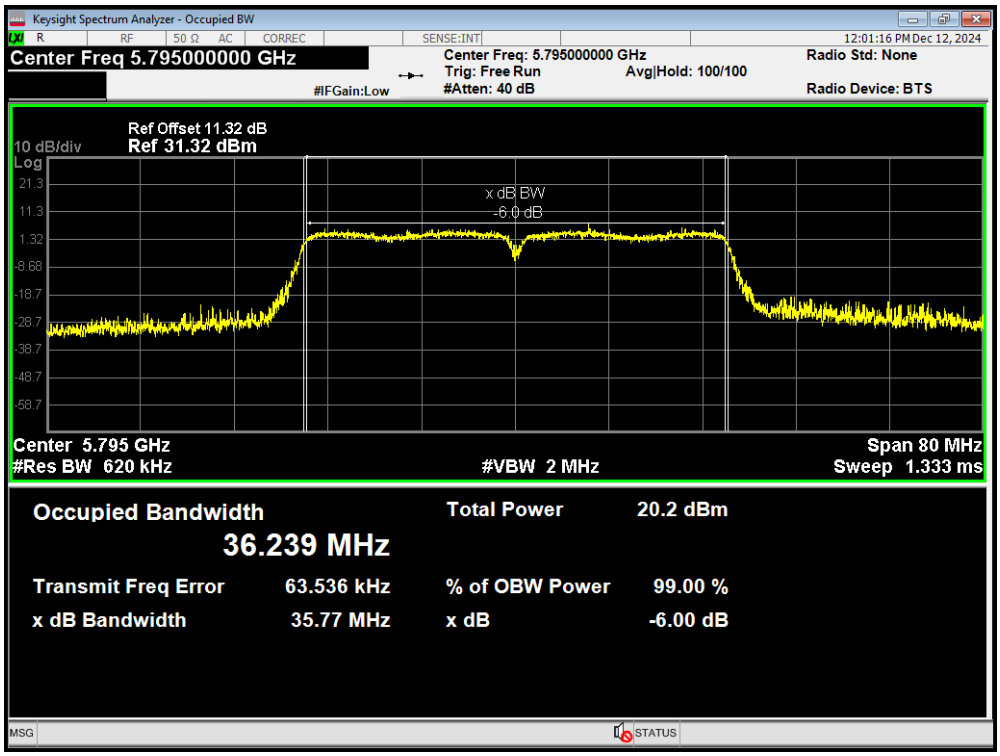
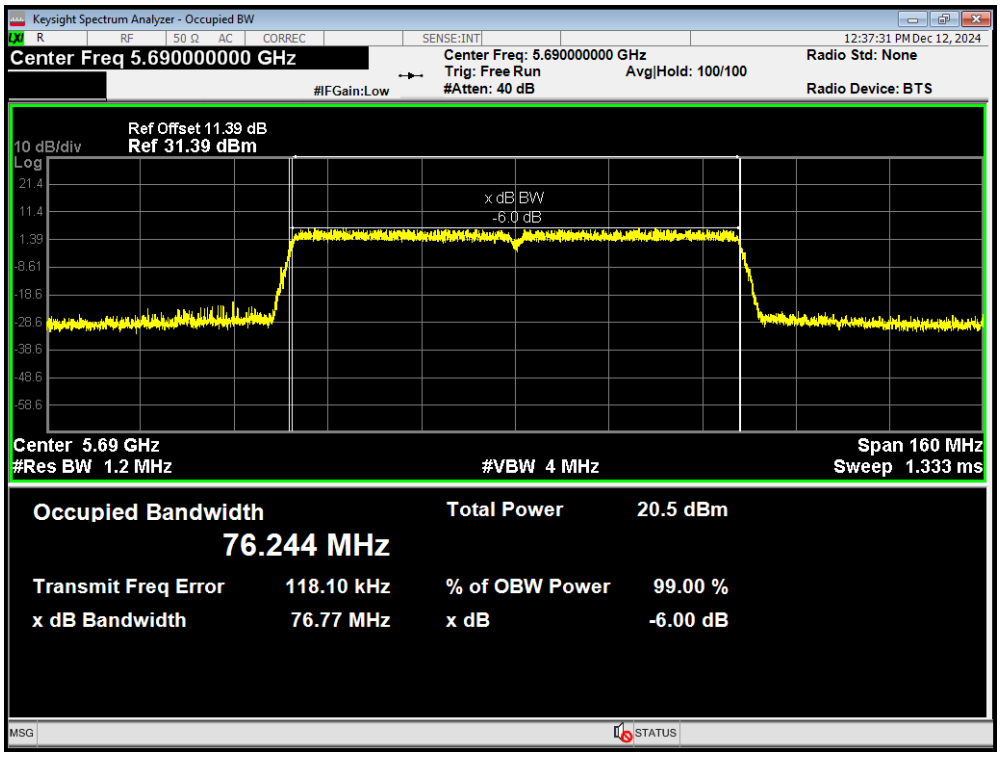
OBW 802.11ac(VHT40) 5795MHz



OBW 802.11ac(VHT80) 5690MHz



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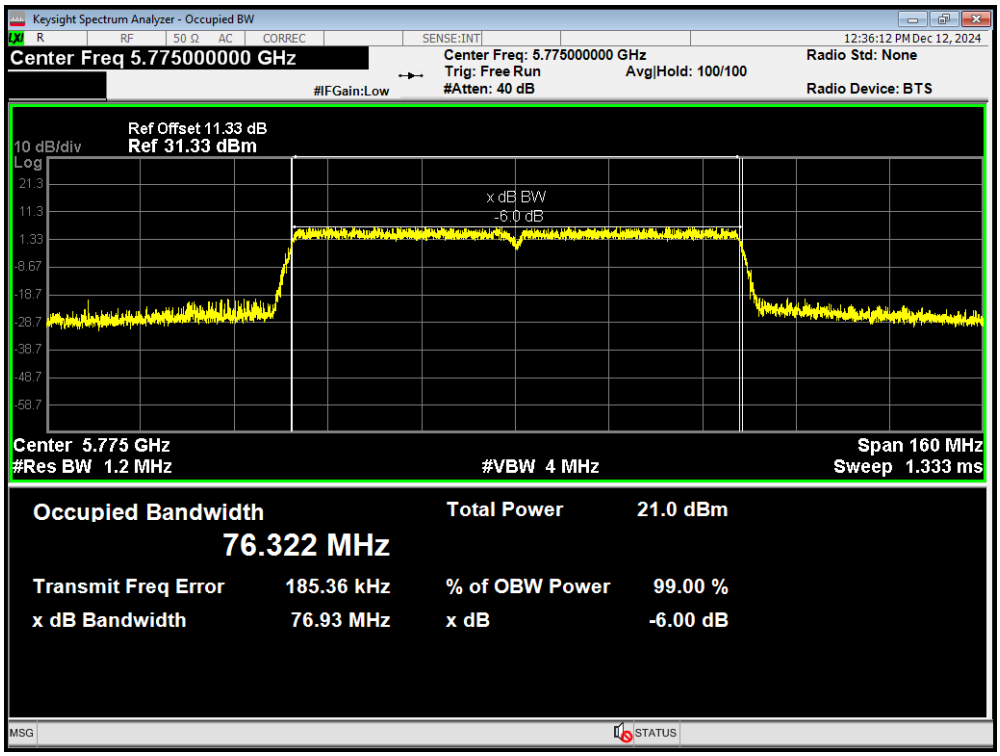
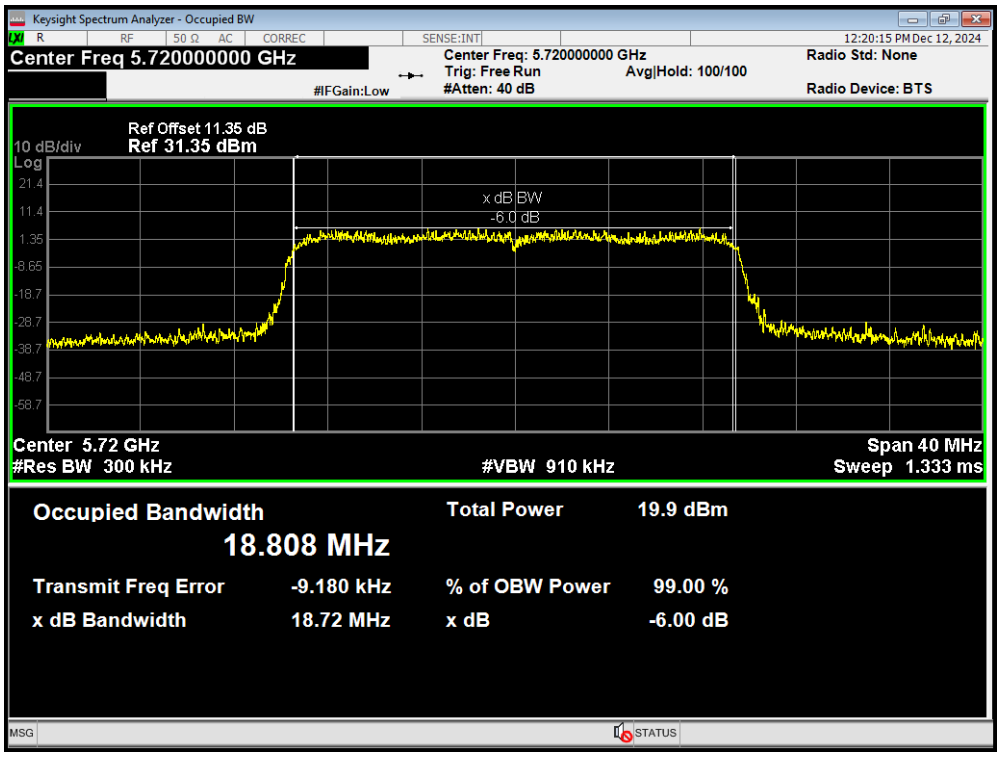
OBW 802.11ac(VHT80) 5775MHz



OBW 802.11ax(HE20) 5720MHz



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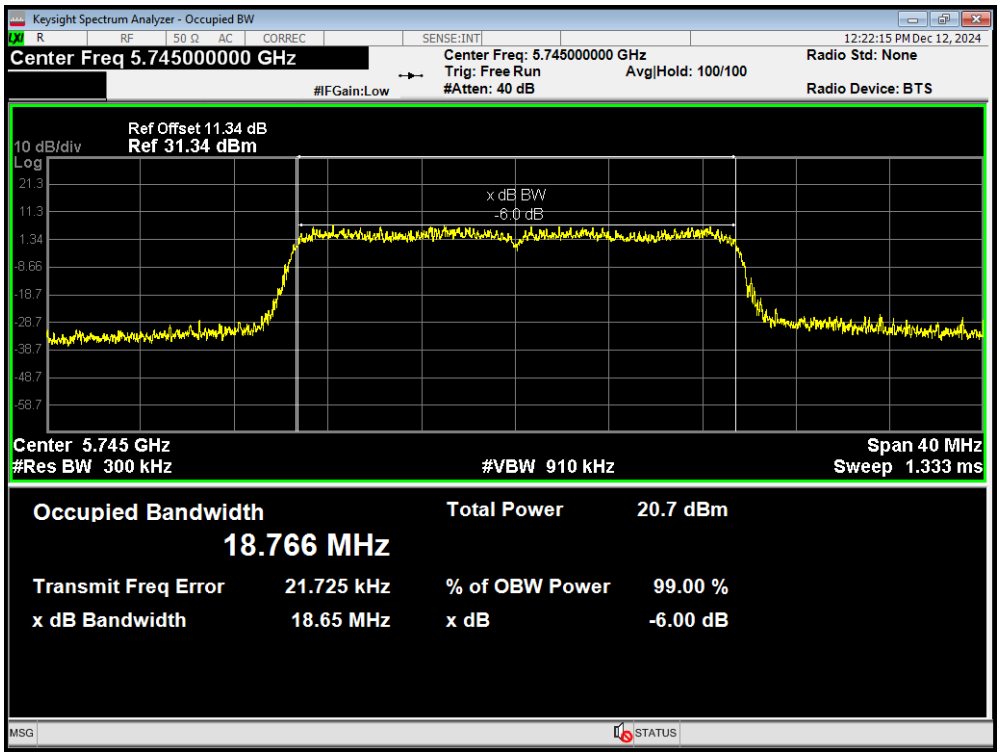
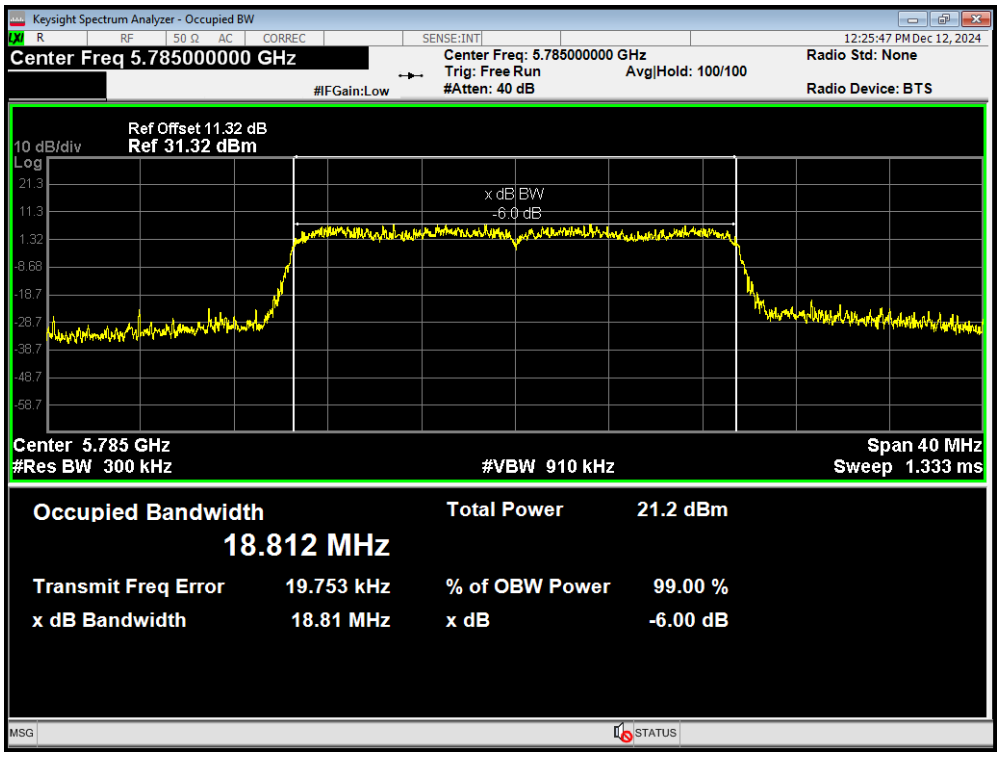
OBW 802.11ax(HE20) 5745MHz



OBW 802.11ax(HE20) 5785MHz



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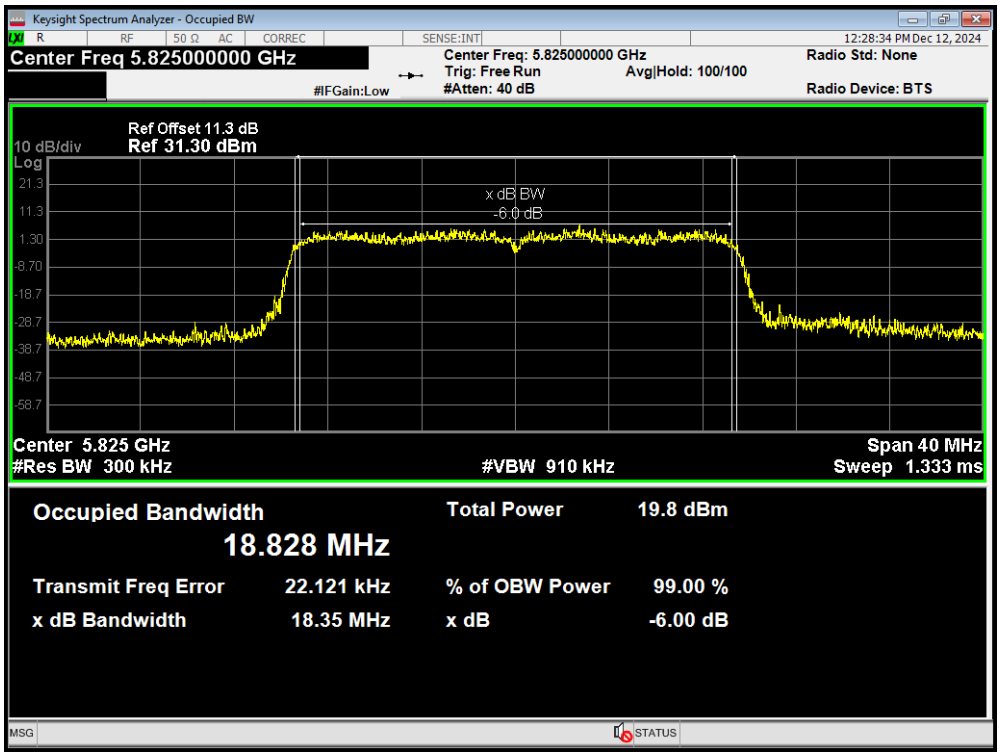
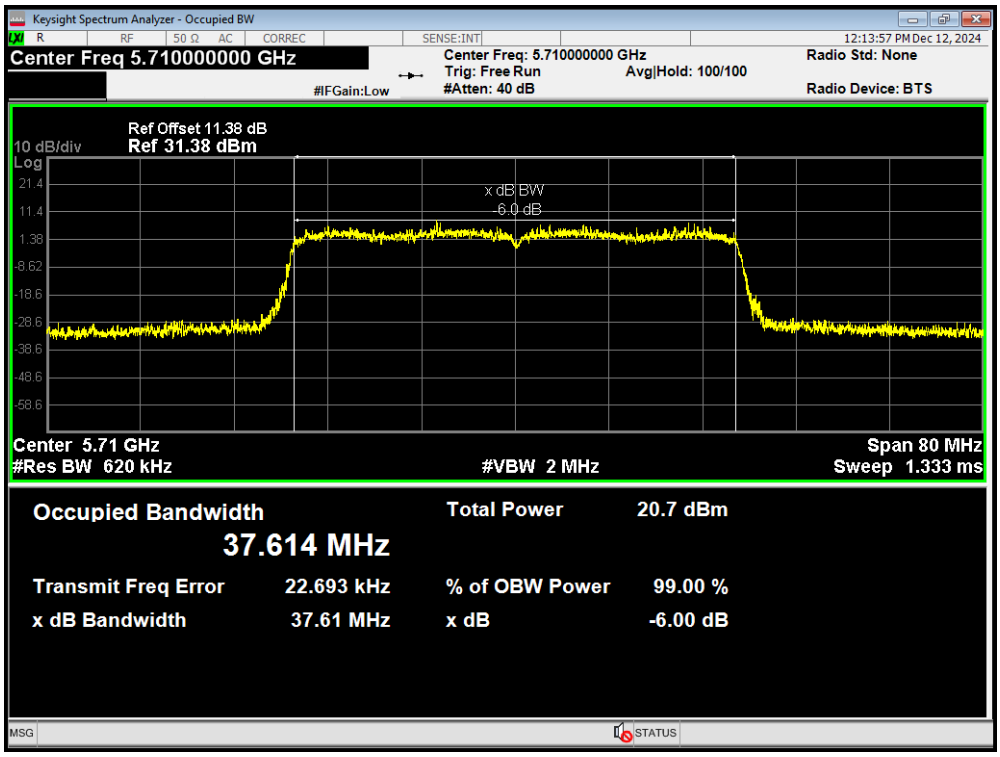
OBW 802.11ax(HE20) 5825MHz



OBW 802.11ax(HE40) 5710MHz



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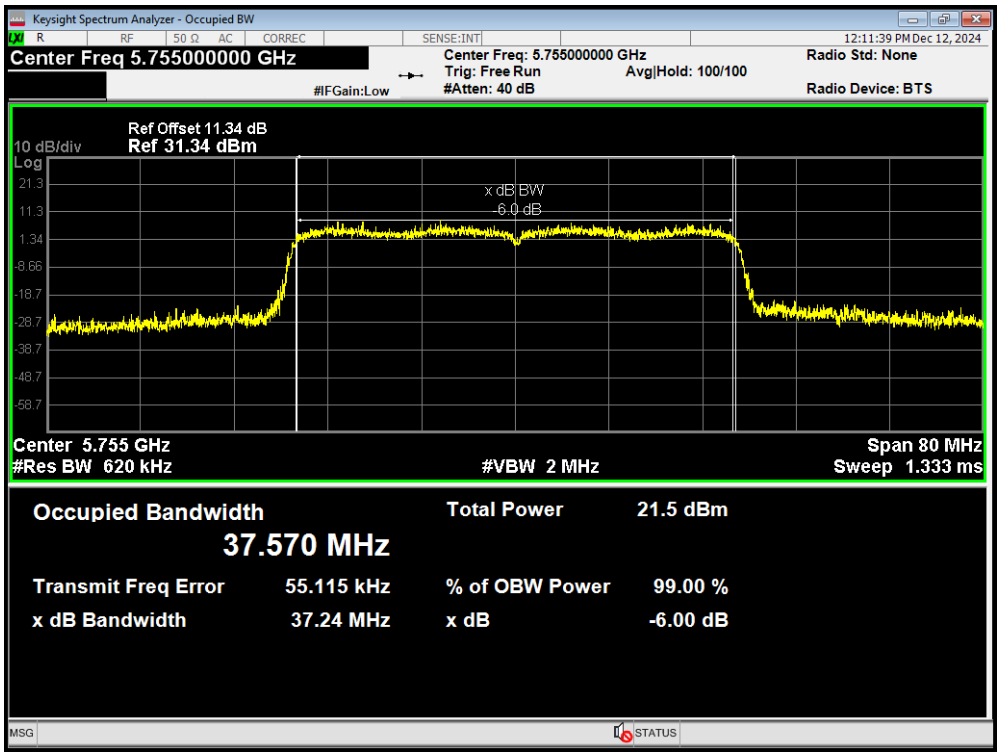
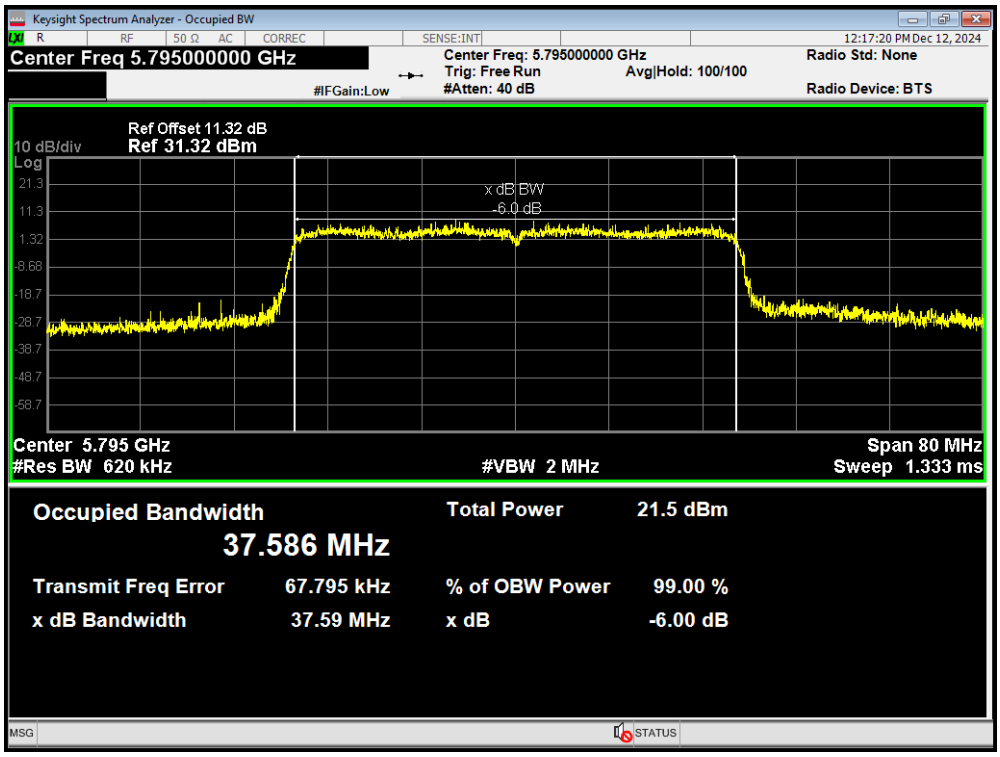
OBW 802.11ax(HE40) 5755MHz



OBW 802.11ax(HE40) 5795MHz



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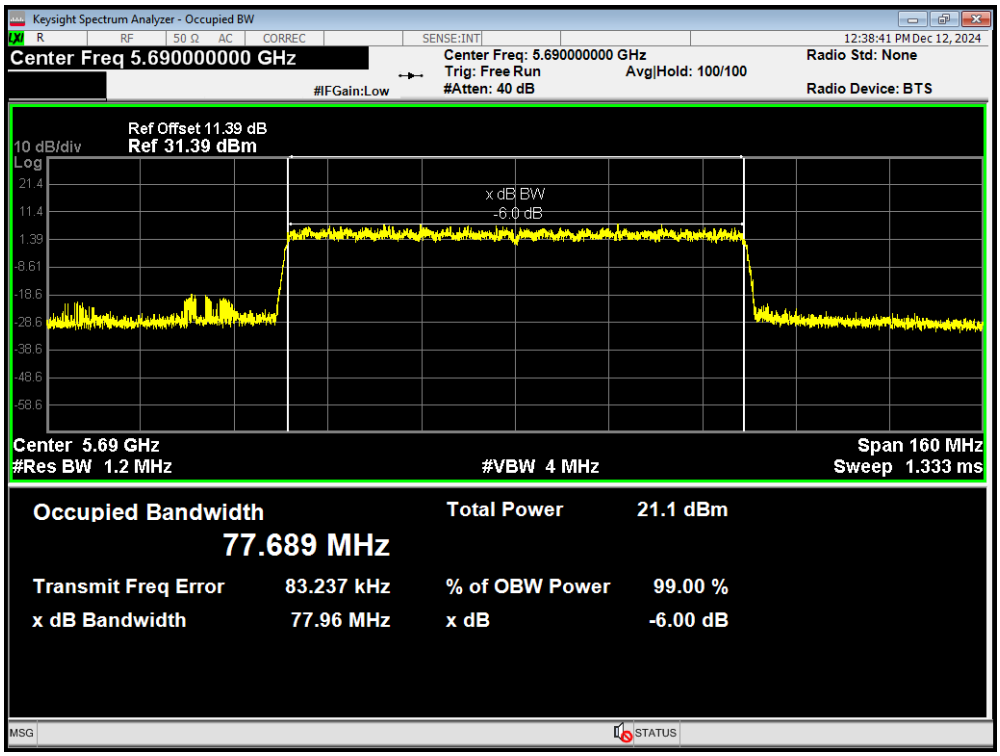
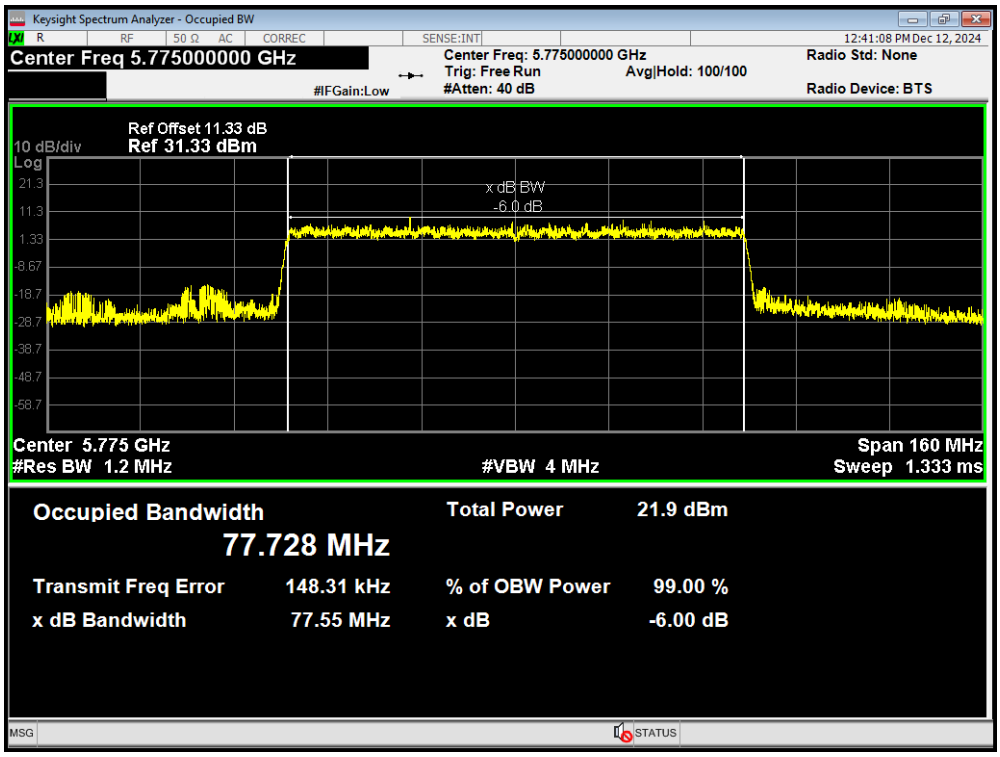
OBW 802.11ax(HE80) 5690MHz



OBW 802.11ax(HE80) 5775MHz



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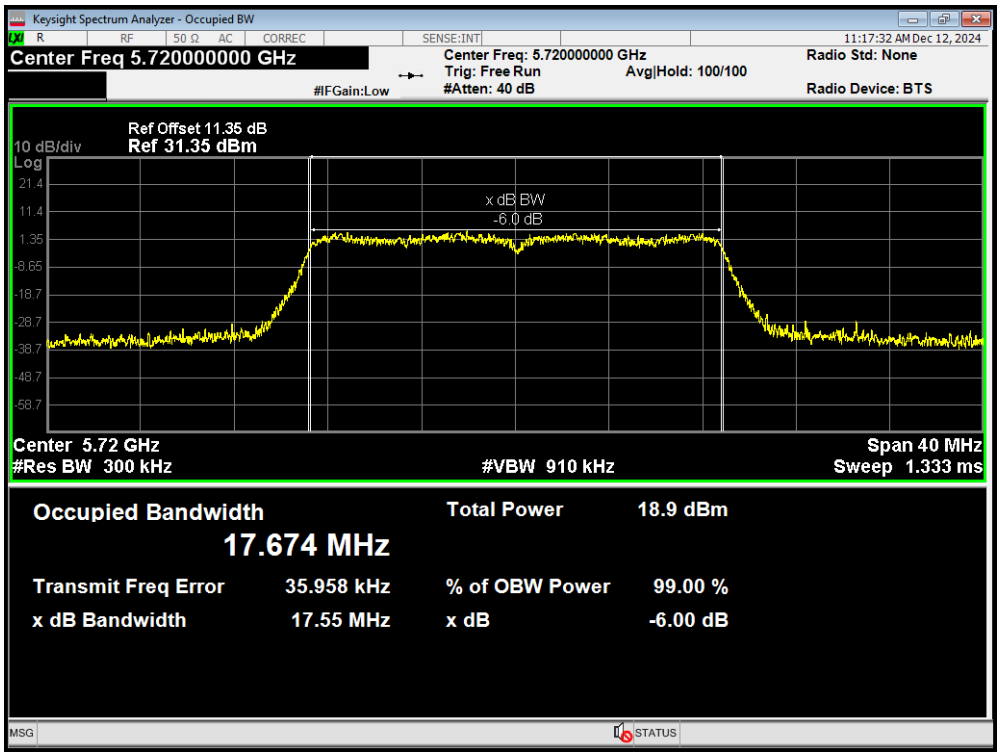
OBW 802.11n(HT20) 5720MHz



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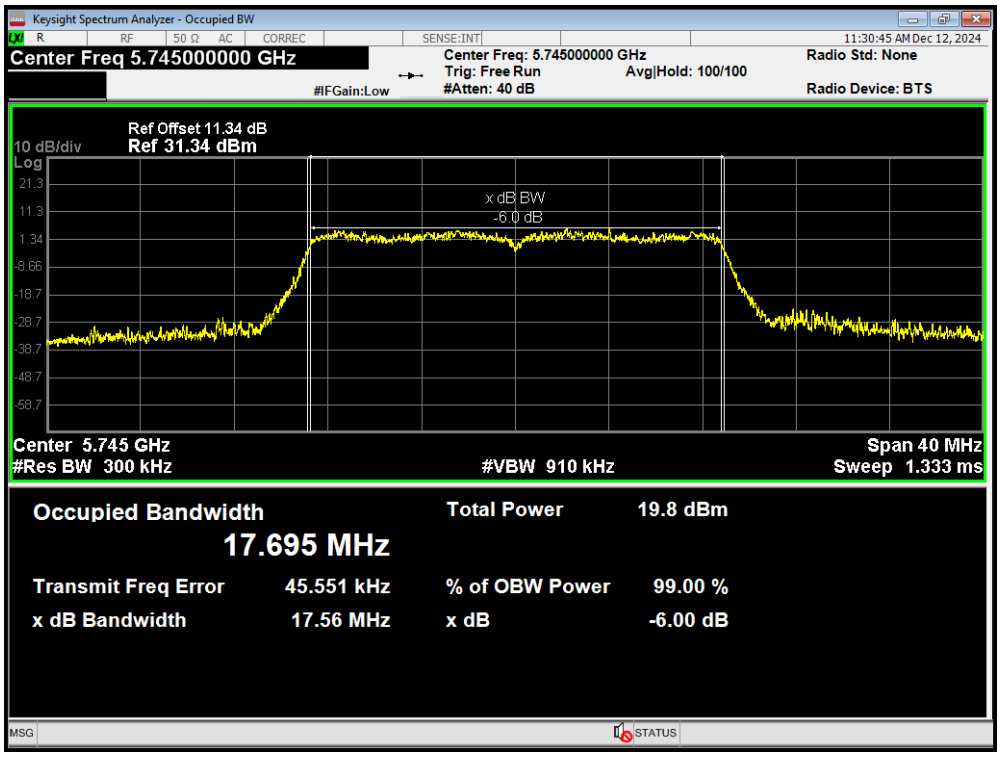

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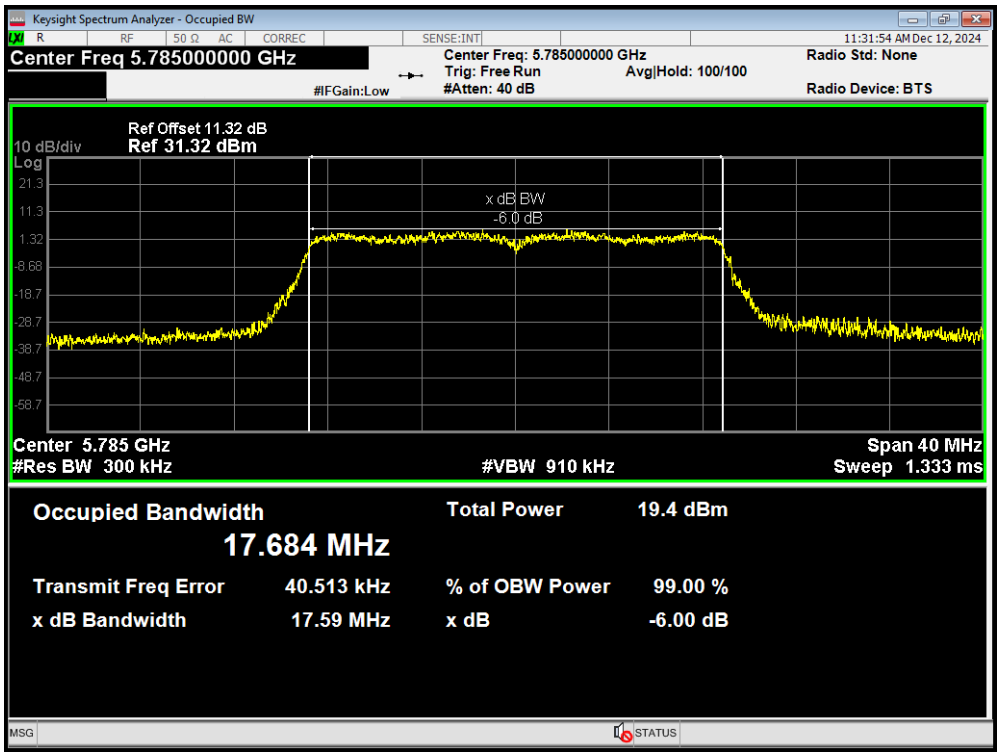
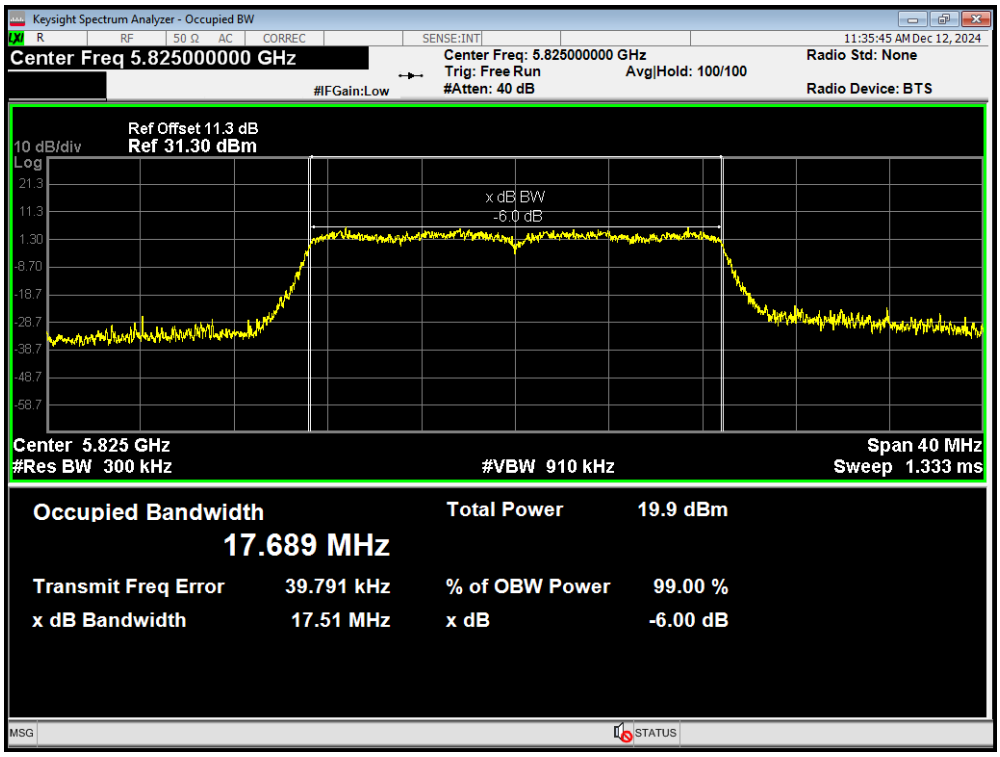
OBW 802.11n(HT20) 5785MHz



OBW 802.11n(HT20) 5825MHz



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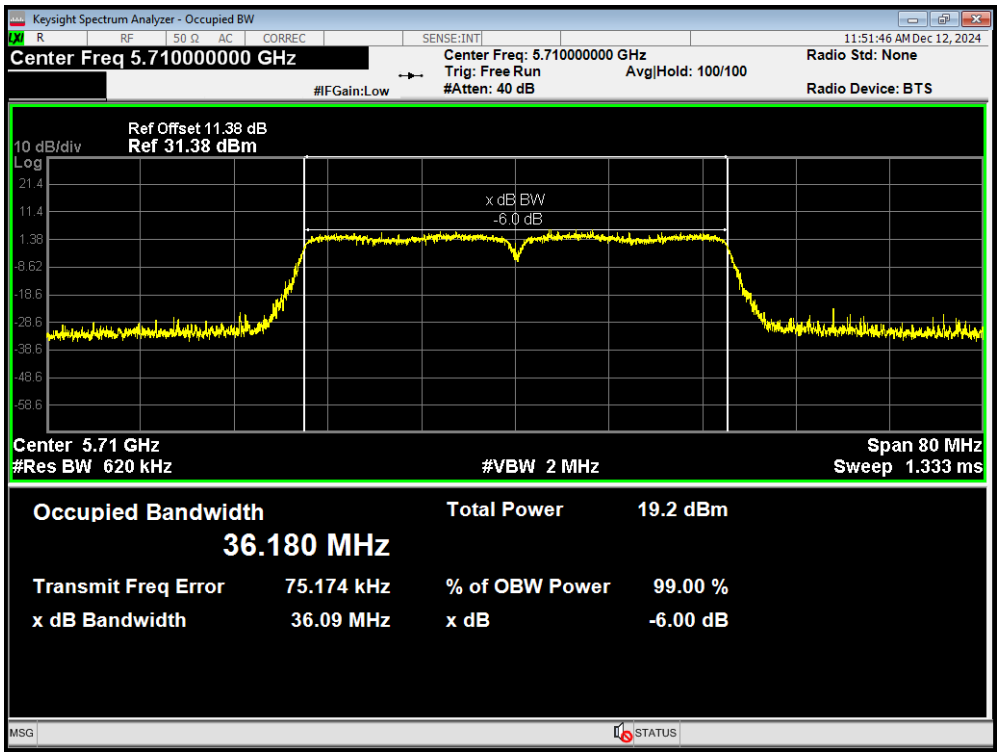
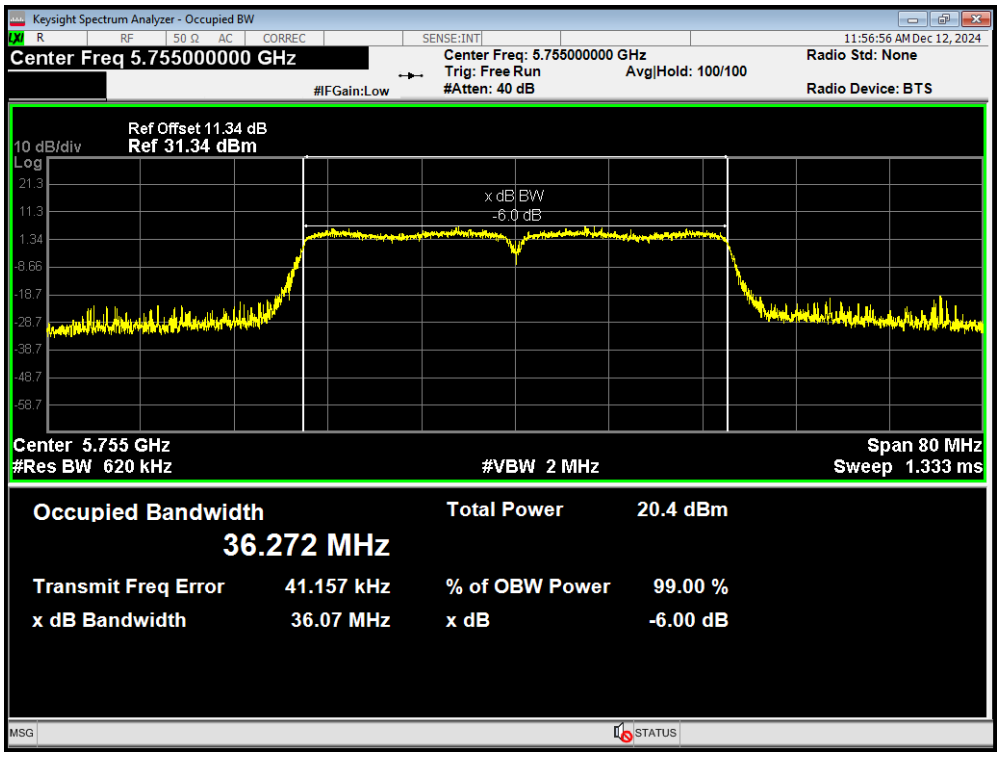
OBW 802.11n(HT40) 5710MHz



OBW 802.11n(HT40) 5755MHz



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