

FCC Test Report

Report No.: AGC11563210703FE06

FCC ID : 2ATFO-CP100

APPLICATION PURPOSE : Original Equipment

PRODUCT DESIGNATION : Intelligent conference control tablet

BRAND NAME : N/A

MODEL NAME : CP100, CP100W, CT100, CM100, CP100M, RT10,
VHD-CP100, VHD-CP100W, VHD-CT100, VHD-CM100,
VHD-CP100M, VHD-RT10, CM800, VHD-CM800

APPLICANT : ValueHD Corporation

DATE OF ISSUE : Sep. 22, 2021

STANDARD(S) : FCC Part 15.407

TEST PROCEDURE(S) : KDB 789033 D02 v02r01

REPORT VERSION : V1.0

Attestation of Global Compliance (Shenzhen) Co., Ltd



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REPORT REVISE RECORD

Report Version	Revise Time	Issued Date	Valid Version	Notes
V1.0	/	Sep. 22, 2021	Valid	Initial Release

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TABLE OF CONTENTS

1. VERIFICATION OF CONFORMITY.....	5
2. GENERAL INFORMATION	6
2.1. PRODUCT DESCRIPTION	6
2.2. TABLE OF CARRIER FREQUENCIES	7
2.3. RELATED SUBMITTAL(S) / GRANT (S)	10
2.4. TEST METHODOLOGY	10
2.5. SPECIAL ACCESSORIES	10
2.6. EQUIPMENT MODIFICATIONS.....	10
2.7. ANTENNA REQUIREMENT.....	10
3. MEASUREMENT UNCERTAINTY	11
4. DESCRIPTION OF TEST MODES	12
5. SYSTEM TEST CONFIGURATION	13
5.1. CONFIGURATION OF EUT SYSTEM.....	13
5.2. EQUIPMENT USED IN EUT SYSTEM.....	13
5.3. SUMMARY OF TEST RESULTS.....	13
6. TEST FACILITY	14
7. MAXIMUM CONDUCTED OUTPUT POWER.....	15
7.1. MEASUREMENT PROCEDURE	15
7.2. TEST SET-UP.....	15
7.3. LIMITS AND MEASUREMENT RESULT.....	16
8. BANDWIDTH	18
8.1. MEASUREMENT PROCEDURE	18
8.2. TEST SET-UP (BLOCK DIAGRAM OF CONFIGURATION)	18
8.3. LIMITS AND MEASUREMENT RESULTS	19
9. MAXIMUM CONDUCTED OUTPUT AVERAGE POWER SPECTRAL DENSITY	58
9.1. MEASUREMENT PROCEDURE	58
9.2. TEST SET-UP (BLOCK DIAGRAM OF CONFIGURATION)	58
9.3. MEASUREMENT EQUIPMENT USED	58
9.4. LIMITS AND MEASUREMENT RESULT.....	58
10. CONDUCTED SPURIOUS EMISSION	91

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10.1. MEASUREMENT PROCEDURE	91
10.2. TEST SET-UP (BLOCK DIAGRAM OF CONFIGURATION)	91
10.3. MEASUREMENT EQUIPMENT USED	91
10.4. LIMITS AND MEASUREMENT RESULT	91
11. RADIATED EMISSION	149
11.1. MEASUREMENT PROCEDURE.....	149
11.2. TEST SETUP	150
11.3. LIMITS AND MEASUREMENT RESULT	151
11.4. TEST RESULT	151
12. LINE CONDUCTED EMISSION TEST	185
12.1. LIMITS OF LINE CONDUCTED EMISSION TEST	185
12.2. BLOCK DIAGRAM OF LINE CONDUCTED EMISSION TEST	185
12.3. PRELIMINARY PROCEDURE OF LINE CONDUCTED EMISSION TEST	186
12.4. FINAL PROCEDURE OF LINE CONDUCTED EMISSION TEST	186
12.5. TEST RESULT OF LINE CONDUCTED EMISSION TEST	187
APPENDIX A: PHOTOGRAPHS OF TEST SETUP	189
APPENDIX B: PHOTOGRAPHS OF EUT	191

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1. VERIFICATION OF CONFORMITY

Applicant	ValueHD Corporation
Address	2-3/F, No. 2;1F, 2F, 9F, No.1, Honghui Industrial Park, Xin'an Street, Bao'an District, Shenzhen
Manufacturer	ValueHD Corporation
Address	2-3/F, No. 2;1F, 2F, 9F, No.1, Honghui Industrial Park, Xin'an Street, Bao'an District, Shenzhen
Factory	ValueHD Corporation
Address	2-3/F, No. 2;1F, 2F, 9F, No.1, Honghui Industrial Park, Xin'an Street, Bao'an District, Shenzhen
Product Designation	Intelligent conference control tablet
Brand Name	N/A
Test Model	CP100
Series Model	CP100W, CT100, CM100, CP100M, RT10, VHD-CP100, VHD-CP100W, VHD-CT100, VHD-CM100, VHD-CP100M, VHD-RT10, CM800, VHD-CM800
Declaration of Difference	All the series models are the same as the test model except for the model names.
Date of test	Jul. 12, 2021 to Sep. 21, 2021
Deviation	No any deviation from the test method
Condition of Test Sample	Normal
Test Result	Pass
Report Template	AGCRT-US-BGN/RF

We hereby certify that:

The above equipment was tested by Attestation of Global Compliance (Shenzhen) Co., Ltd. The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.10 (2013) and the energy emitted by the sample EUT tested as described in this report is in compliance with requirement of FCC Part 15 Rules requirement.

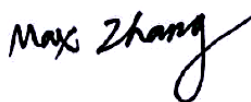
Prepared By



John Zeng
(Project Engineer)

Sep. 22, 2021

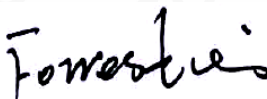
Reviewed By



Max Zhang
(Reviewer)

Sep. 22, 2021

Approved By



Forrest Lei
(Authorized Officer)

Sep. 22, 2021

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2. GENERAL INFORMATION

2.1. PRODUCT DESCRIPTION

The EUT is designed as “Intelligent conference control tablet”. It is designed by way of utilizing the OFDM technology to achieve the system operation.

A major technical description of EUT is described as following

Operation Frequency	5150 MHz~5250MHz; 5250 MHz~5350MHz, 5470 MHz~5725MHz; 5725 MHz~5850MHz
Test Frequency Range:	For 802.11a/n-HT20/ac-VHT20: 5180~5240MHz, 5260 MHz~5320MHz, 5500 MHz~5720MHz, 5745~5825MHz For 802.11n-HT40/ac-VHT40: 5190~5230MHz, 5270 MHz~5310MHz, 5510 MHz~5710MHz, 5755~5795MHz For 802.11ac-VHT80: 5210MHz, 5290MHz, 5530 MHz~5610MHz, 5775MHz
Output Power	IEEE 802.11a:13.58dBm; IEEE 802.11n-HT20:13.08dBm; IEEE 802.11n-HT40:15.57dBm; IEEE 802.11ac-VHT20:13.79dBm; IEEE 802.11ac-VHT40:13.33dBm; IEEE 802.11ac-VHT80:11.60dBm
Modulation	BPSK, QPSK, 16QAM, 64QAM, 128QAM, 256QAM, OFDM
Data Rate	802.11a: 6/9/12/18/24/36/48/54Mbps 802.11n: up to 300Mbps 802.11ac: up to 400Mbps
Number of channels	7 channels of U-NII-1 Band 7 channels of U-NII-2A Band 21 channels of U-NII-2C Band 8 channels of U-NII-3 Band
Hardware Version	1.0
Software Version	1.0
Antenna Designation	FPC Antenna (Comply with requirements of the FCC part 15.203)
Antenna Gain	1.45dBi
Power Supply	DC 3.85V by battery or DC 5V by adapter

Note:

1. The EUT is designed as client devices without radar detection.
2. The device do not support TPC.

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2.2. TABLE OF CARRIER FREQUENCIES

For 5180~5240MHz:

4 channels are provided for 802.11a, 802.11n (HT20), 802.11ac (VHT20):

Channel	Frequency	Channel	Frequency
36	5180 MHz	44	5220 MHz
40	5200 MHz	48	5240 MHz

2 channels are provided for 802.11n (HT40), 802.11ac (VHT40):

Channel	Frequency	Channel	Frequency
38	5190 MHz	46	5230 MHz

1 channel is provided for 802.11ac (VHT80):

Channel	Frequency	Channel	Frequency
42	5210 MHz	--	--

For 5260~5320MHz:

4 channels are provided for 802.11a, 802.11n (HT20), 802.11ac (VHT20):

Channel	Frequency	Channel	Frequency
52	5260 MHz	60	5300 MHz
56	5280 MHz	64	5320 MHz

2 channels are provided for 802.11n (HT40), 802.11ac (VHT40):

Channel	Frequency	Channel	Frequency
54	5270 MHz	62	5310 MHz

1 channel is provided for 802.11ac (VHT80):

Channel	Frequency	Channel	Frequency
58	5290 MHz	--	--

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For 5500~5720MHz:

12 channels are provided for 802.11a, 802.11n (HT20), 802.11ac (VHT20):

Channel	Frequency	Channel	Frequency
100	5500 MHz	124	5620 MHz
104	5520 MHz	128	5640 MHz
108	5540 MHz	132	5660 MHz
112	5560 MHz	136	5680 MHz
116	5580 MHz	140	5700 MHz
120	5600 MHz	144	5720 MHz

6 channels are provided for 802.11n (HT40), 802.11ac (VHT40):

Channel	Frequency	Channel	Frequency
102	5510 MHz	126	5630 MHz
110	5550 MHz	134	5670 MHz
118	5590 MHz	142	5710 MHz

3 channel is provided for 802.11ac (VHT80):

Channel	Frequency	Channel	Frequency
106	5530 MHz	122	5610 MHz
138	5690 MHz	--	--

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For 5745~5825MHz:

5 channels are provided for 802.11a, 802.11n (HT20), 802.11ac (VHT20):

Channel	Frequency	Channel	Frequency
149	5745 MHz	161	5805 MHz
153	5765 MHz	165	5825 MHz
157	5785 MHz	--	--

2 channels are provided for 802.11n (HT40), 802.11ac (VHT40):

Channel	Frequency	Channel	Frequency
151	5755 MHz	159	5795 MHz

1 channel is provided for 802.11ac (VHT80):

Channel	Frequency	Channel	Frequency
155	5775 MHz	--	--

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2.3. RELATED SUBMITTAL(S) / GRANT (S)

This submittal(s) (test report) is intended for **FCC ID: 2ATFO-CP100** filing to comply with the FCC Part 15 requirements.

2.4. TEST METHODOLOGY

Both conducted and radiated testing was performed according to the procedures in ANSI C63.10 (2013).

Radiated testing was performed at an antenna to EUT distance 3 meters.

Others testing (listed at item 5.3) was performed according to the procedures in FCC Part 15.407 rules KDB 789033 D02

2.5. SPECIAL ACCESSORIES

Refer to section 5.2.

2.6. EQUIPMENT MODIFICATIONS

Not available for this EUT intended for grant.

2.7. ANTENNA REQUIREMENT

This intentional radiator is designed with a permanently attached antenna of an antenna to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

For more information of the antenna, please refer to the APPENDIX B: PHOTOGRAPHS OF EUT.

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3. MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement $y \pm U$, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95%.

Item	Measurement Uncertainty
Uncertainty of Conducted Emission for AC Port	$U_c = \pm 3.1 \text{ dB}$
Uncertainty of Radiated Emission below 1GHz	$U_c = \pm 4.0 \text{ dB}$
Uncertainty of Radiated Emission above 1GHz	$U_c = \pm 4.8 \text{ dB}$
Uncertainty of total RF power, conducted	$U_c = \pm 0.8 \text{ dB}$
Uncertainty of RF power density, conducted	$U_c = \pm 2.6 \text{ dB}$
Uncertainty of spurious emissions, conducted	$U_c = \pm 2 \%$
Uncertainty of Occupied Channel Bandwidth	$U_c = \pm 2 \%$

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4. DESCRIPTION OF TEST MODES

Mode	Available channel	Tested channel	Modulation	Date rate(Mbps)
802.11a/n20	36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140, 149, 153, 157, 161, 165	36, 40, 48, 52, 60, 64, 100, 120, 140, 149, 157, 165	OFDM	6Mbps/MCS0
802.11n40	38, 46, 54, 62, 102, 110, 118, 126, 134, 151, 159;	38, 46, 54, 62, 102, 118, 134, 151, 159	OFDM	MCS0
802.11ac80	42, 58, 106, 122, 155	42, 58, 106, 122, 155	OFDM	MCS0

Note:

1. The EUT has been set to operate continuously on tested channel individually, and the EUT is operating at its maximum duty cycle>or equal 98%.
2. All modes under which configure applicable have been tested and the worst mode test data recording in the test report, if no other mode data.
3. The test software is cmd which can sent the EUT into individual test modes.

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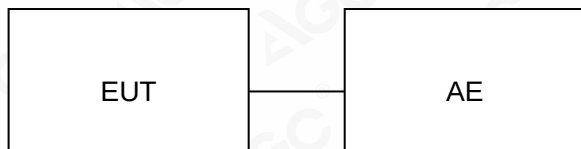
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5. SYSTEM TEST CONFIGURATION

5.1. CONFIGURATION OF EUT SYSTEM

Configure 1:



5.2. EQUIPMENT USED IN EUT SYSTEM

Item	Equipment	Model No.	ID or Specification	Remark
1	Intelligent conference control tablet	CP100	2ATFO-CP100	EUT
2	Adapter	FJ-SW112A0502000U	Input:100-240v, 50/60Hz, 0.4A Output:5V, 2A	AE

5.3. SUMMARY OF TEST RESULTS

FCC RULES	DESCRIPTION OF TEST	RESULT
§15.407	6dB Bandwidth	Compliant
§15.407	Emission Bandwidth	Compliant
§15.407	Maximum conducted output power	Compliant
§15.407	Conducted Spurious Emission	Compliant
§15.407	Maximum Conducted Output Power Density	Compliant
§15.209	Radiated Emission	Compliant
§15.407	Band Edges	Compliant
§15.207	Line Conduction Emission	Compliant

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6. TEST FACILITY

Test Site	Attestation of Global Compliance (Shenzhen) Co., Ltd
Location	1-2/F, Building 19, Junfeng Industrial Park, Chongqing Road, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China
Designation Number	CN1259
FCC Test Firm Registration Number	975832
A2LA Cert. No.	5054.02
Description	Attestation of Global Compliance(Shenzhen) Co., Ltd is accredited by A2LA

TEST EQUIPMENT OF CONDUCTED EMISSION TEST

Equipment	Manufacturer	Model	S/N	Cal. Date	Cal. Due
TEST RECEIVER	R&S	ESPI	101206	May 15, 2021	May 14, 2022
LISN	R&S	ESH2-Z5	100086	Jun. 09, 2021	Jun. 08, 2022
Test software	R&S	ES-K1 (Ver V1.71)	N/A	N/A	N/A

TEST EQUIPMENT OF RADIATED EMISSION TEST

Equipment	Manufacturer	Model	S/N	Cal. Date	Cal. Due
TEST RECEIVER	R&S	ESCI	10096	May 15, 2021	May 14, 2022
EXA Signal Analyzer	Aglient	N9010A	MY53470504	Dec. 07, 2020	Dec. 06, 2021
5GHz Fliter	EM Electronics	5150-5880MHz	N/A	Mar. 23, 2020	Mar. 22, 2022
Attenuator	ZHINAN	E-002	N/A	Sep. 03, 2020	Sep. 02, 2022
Horn antenna	SCHWARZBECK	BBHA 9170	#768	Oct. 09, 2019	Oct. 08, 2021
Active loop antenna (9K-30MHz)	ZHINAN	ZN30900C	18051	May 22, 2020	May 21, 2022
Double-Ridged Waveguide Horn	ETS LINDGREN	3117	00034609	Apr. 23, 2021	Apr. 22, 2022
Broadband Preamplifier	ETS LINDGREN	3117PA	00225134	Sep. 03, 2020	Sep. 02, 2022
ANTENNA	SCHWARZBECK	VULB9168	494	Apr. 28, 2021	Apr. 27, 2023
Test software	Tonscend	JS32-RE (Ver.2.5)	N/A	N/A	N/A

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7. MAXIMUM CONDUCTED OUTPUT POWER

7.1. MEASUREMENT PROCEDURE

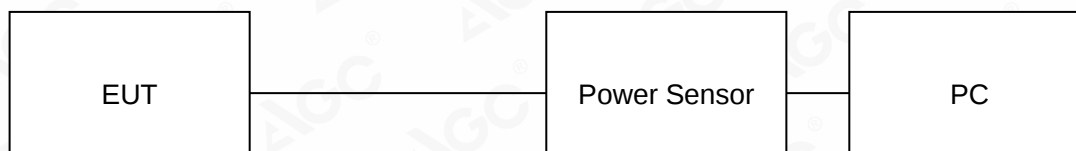
For average power test:

1. Connect EUT RF output port to power sensor through an RF attenuator.
2. Connect the power sensor to the PC.
3. Set the EUT Work on the top, the middle and the bottom operation frequency individually.
4. Record the maximum power from the software.

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

7.2. TEST SET-UP

AVERAGE POWER SETUP



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7.3. LIMITS AND MEASUREMENT RESULT

Test Data of Conducted Output Power for band 5.15-5.25 GHz				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5180	12.20	23.98	Pass
	5200	12.79	23.98	Pass
	5240	13.06	23.98	Pass
802.11n20	5180	11.87	23.98	Pass
	5200	12.28	23.98	Pass
	5240	12.76	23.98	Pass
802.11n40	5190	14.89	23.98	Pass
	5230	15.57	23.98	Pass
802.11ac20	5180	12.96	23.98	Pass
	5200	13.47	23.98	Pass
	5240	13.79	23.98	Pass
802.11ac40	5190	11.89	23.98	Pass
	5230	12.59	23.98	Pass
802.11ac80	5210	11.24	23.98	Pass

Test Data of Conducted Output Power for band 5.25-5.35 GHz				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5260	13.29	23.98	Pass
	5300	13.06	23.98	Pass
	5320	13.00	23.98	Pass
802.11n20	5260	12.77	23.98	Pass
	5300	12.71	23.98	Pass
	5320	12.77	23.98	Pass
802.11n40	5270	12.60	23.98	Pass
	5310	12.53	23.98	Pass
802.11ac20	5260	12.38	23.98	Pass
	5300	12.21	23.98	Pass
	5320	11.52	23.98	Pass
802.11ac40	5270	12.07	23.98	Pass
	5310	12.39	23.98	Pass
802.11ac80	5290	10.80	23.98	Pass

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Test Data of Conducted Output Power for band 5.47-5.725 GHz				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5500	11.63	23.98	Pass
	5600	13.58	23.98	Pass
	5700	12.93	23.98	Pass
802.11n20	5500	11.25	23.98	Pass
	5600	13.08	23.98	Pass
	5700	12.58	23.98	Pass
802.11n40	5510	11.41	23.98	Pass
	5590	11.03	23.98	Pass
	5670	12.05	23.98	Pass
802.11ac20	5500	11.66	23.98	Pass
	5600	12.47	23.98	Pass
	5700	13.60	23.98	Pass
802.11ac40	5510	11.08	23.98	Pass
	5590	11.47	23.98	Pass
	5670	13.33	23.98	Pass
802.11ac80	5530	11.60	23.98	Pass
	5610	11.49	23.98	Pass

Test Data of Conducted Output Power for band 5.725-5.85 GHz				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5745	12.61	30	Pass
	5785	12.59	30	Pass
	5825	12.57	30	Pass
802.11n20	5745	12.27	30	Pass
	5785	12.27	30	Pass
	5825	12.23	30	Pass
802.11n40	5755	11.99	30	Pass
	5795	12.08	30	Pass
802.11ac20	5745	13.13	30	Pass
	5785	12.54	30	Pass
	5825	12.29	30	Pass
802.11ac40	5755	12.84	30	Pass
	5795	12.33	30	Pass
802.11ac80	5775	10.12	30	Pass

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8. BANDWIDTH

8.1. MEASUREMENT PROCEDURE

-6dB bandwidth (DTS bandwidth):

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 $\geq 3 \times$ 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:

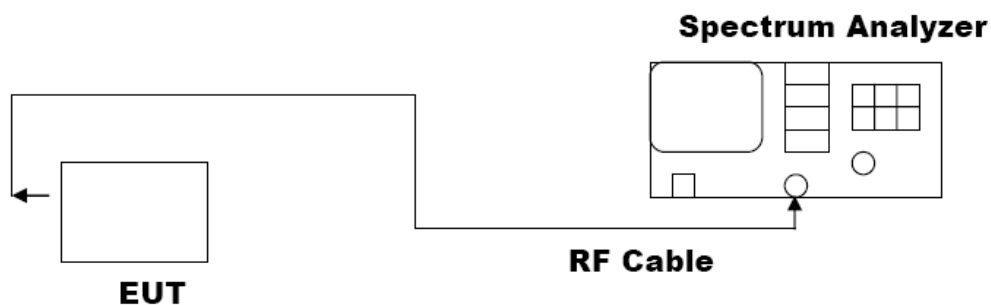
1. Connect EUT RF output port to the Spectrum Analyzer through an RF attenuator
2. Set the EUT Work on the top, the middle and the bottom operation frequency individually.
3. Set Span = approximately 1.5 to 5 times the OBW, centered on a nominal channel
The nominal IF filter bandwidth (3 dB RBW) shall 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:

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.

8.2. TEST SET-UP (BLOCK DIAGRAM OF CONFIGURATION)



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8.3. LIMITS AND MEASUREMENT RESULTS

Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.15-5.25 GHz					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5180	16.562	21.05	N/A	Pass
	5200	16.591	21.03	N/A	Pass
	5240	16.578	21.01	N/A	Pass
802.11n20	5180	17.727	21.53	N/A	Pass
	5200	17.762	21.57	N/A	Pass
	5240	17.728	21.29	N/A	Pass
802.11n40	5190	36.142	39.58	N/A	Pass
	5230	36.136	39.69	N/A	Pass
802.11ac20	5180	17.727	21.10	N/A	Pass
	5200	17.718	21.15	N/A	Pass
	5240	17.723	20.98	N/A	Pass
802.11ac40	5190	36.410	39.83	N/A	Pass
	5230	36.365	39.85	N/A	Pass
802.11ac80	5210	75.570	80.25	N/A	Pass

Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.25-5.35 GHz					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5260	16.566	20.88	N/A	Pass
	5300	16.590	21.18	N/A	Pass
	5320	16.575	20.96	N/A	Pass
802.11n20	5260	17.714	21.32	N/A	Pass
	5300	17.724	21.19	N/A	Pass
	5320	17.710	21.51	N/A	Pass
802.11n40	5270	36.158	39.30	N/A	Pass
	5310	36.145	39.53	N/A	Pass
802.11ac20	5260	17.713	21.18	N/A	Pass
	5300	17.731	21.28	N/A	Pass
	5320	17.732	21.14	N/A	Pass
802.11ac40	5270	36.388	39.95	N/A	Pass
	5310	36.381	42.85	N/A	Pass
802.11ac80	5290	75.592	80.73	N/A	Pass

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Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.47-5.725 GHz					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5500	16.605	21.15	N/A	Pass
	5600	16.619	21.16	N/A	Pass
	5700	16.585	20.87	N/A	Pass
802.11n20	5500	17.748	21.37	N/A	Pass
	5600	17.751	21.30	N/A	Pass
	5700	17.743	21.28	N/A	Pass
802.11n40	5510	36.195	39.77	N/A	Pass
	5590	36.149	39.48	N/A	Pass
	5670	36.148	39.36	N/A	Pass
802.11ac20	5500	17.752	21.30	N/A	Pass
	5600	17.734	20.99	N/A	Pass
	5700	17.743	21.12	N/A	Pass
802.11ac40	5510	36.361	43.07	N/A	Pass
	5590	36.365	40.15	N/A	Pass
	5670	36.380	39.94	N/A	Pass
802.11ac80	5530	75.783	93.78	N/A	Pass
	5610	75.653	80.63	N/A	Pass

Test Data of Occupied Bandwidth and DTS Bandwidth for band 5.725-5.85 GHz					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	DTS Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5745	16.605	16.34	0.5	Pass
	5785	16.616	16.34	0.5	Pass
	5825	16.586	16.33	0.5	Pass
802.11n20	5745	17.738	16.91	0.5	Pass
	5785	17.743	17.55	0.5	Pass
	5825	17.739	17.30	0.5	Pass
802.11n40	5755	36.158	35.77	0.5	Pass
	5795	36.189	36.32	0.5	Pass
802.11ac20	5745	17.697	17.67	0.5	Pass
	5785	17.747	17.66	0.5	Pass
	5825	17.715	17.63	0.5	Pass
802.11ac40	5755	36.357	36.30	0.5	Pass
	5795	36.424	36.38	0.5	Pass
802.11ac80	5775	75.625	75.26	0.5	Pass

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



Test_Graph_802.11a_ANT1_5180_6Mbps_OBW



Test_Graph_802.11a_ANT1_5200_6Mbps_OBW

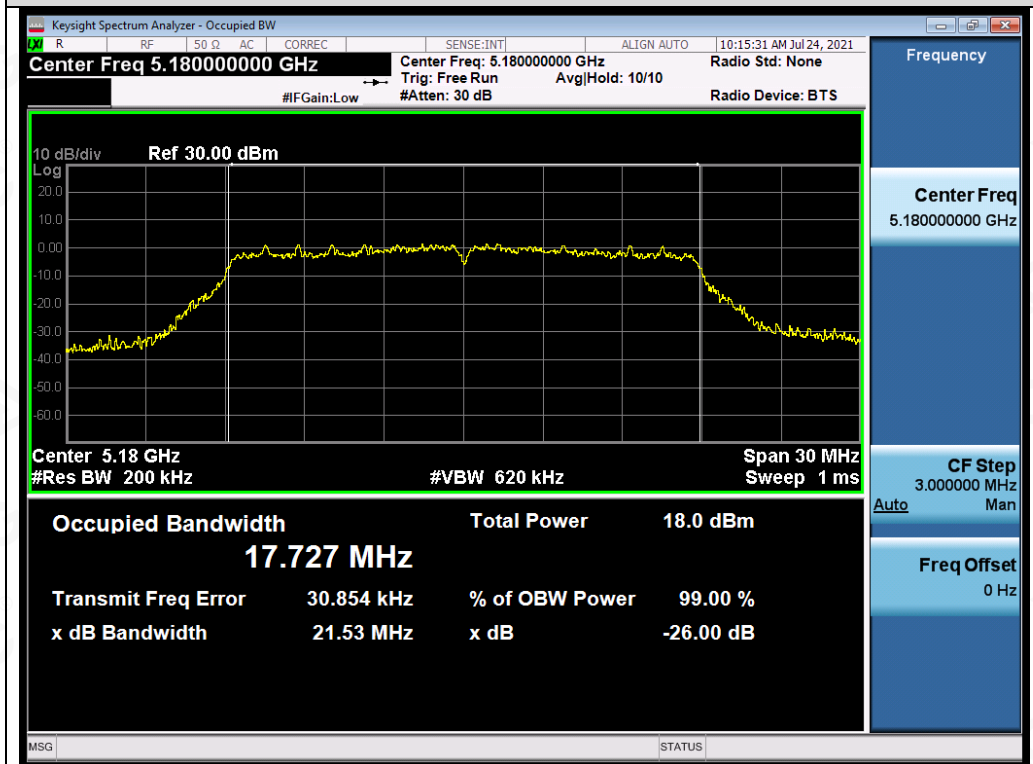
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Test_Graph_802.11a_ANT1_5240_6Mbps_OBW

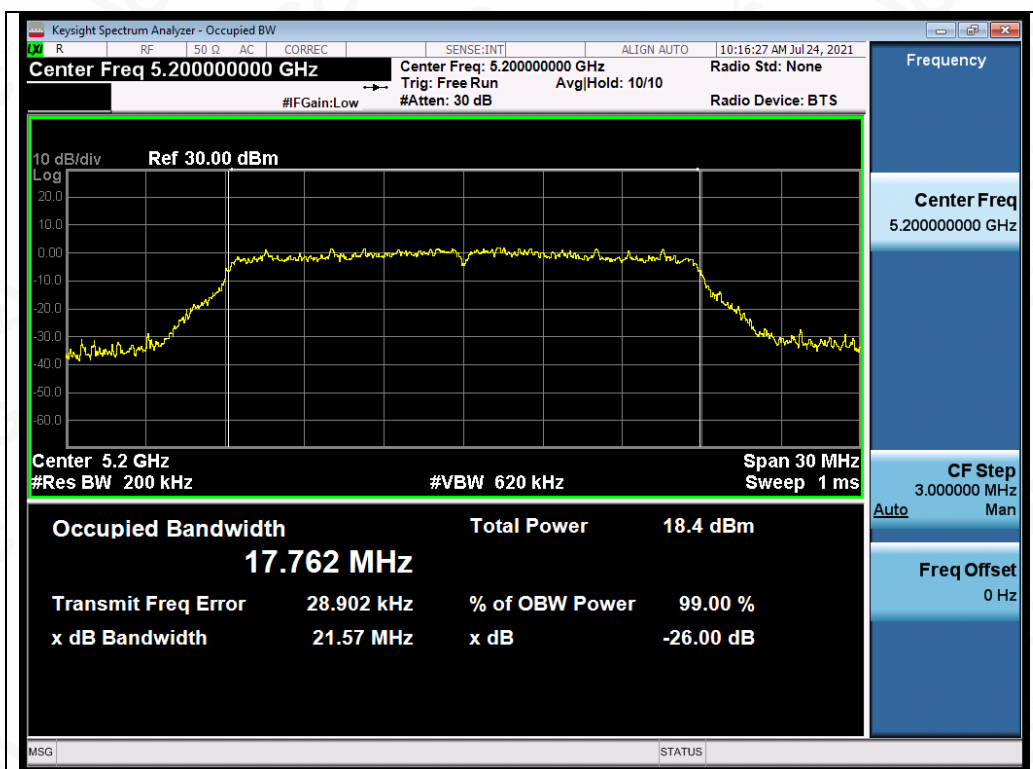


Test_Graph_802.11n20_ANT1_5180_MCS0_OBW

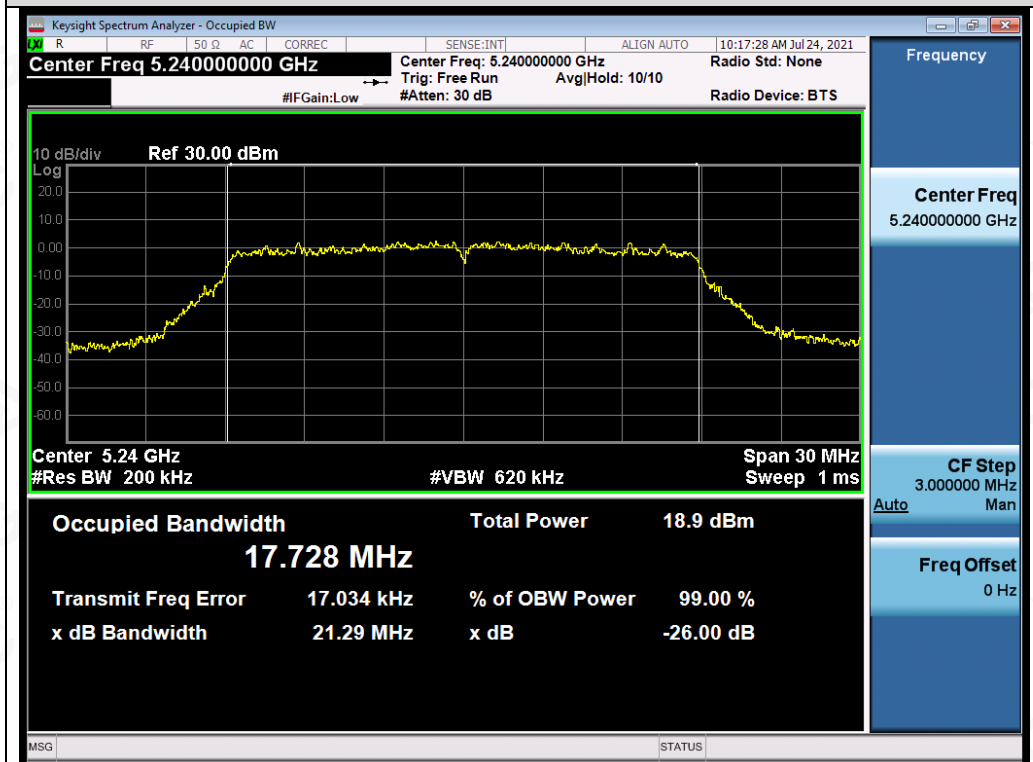
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Test_Graph_802.11n20_ANT1_5200_MCS0_OBW

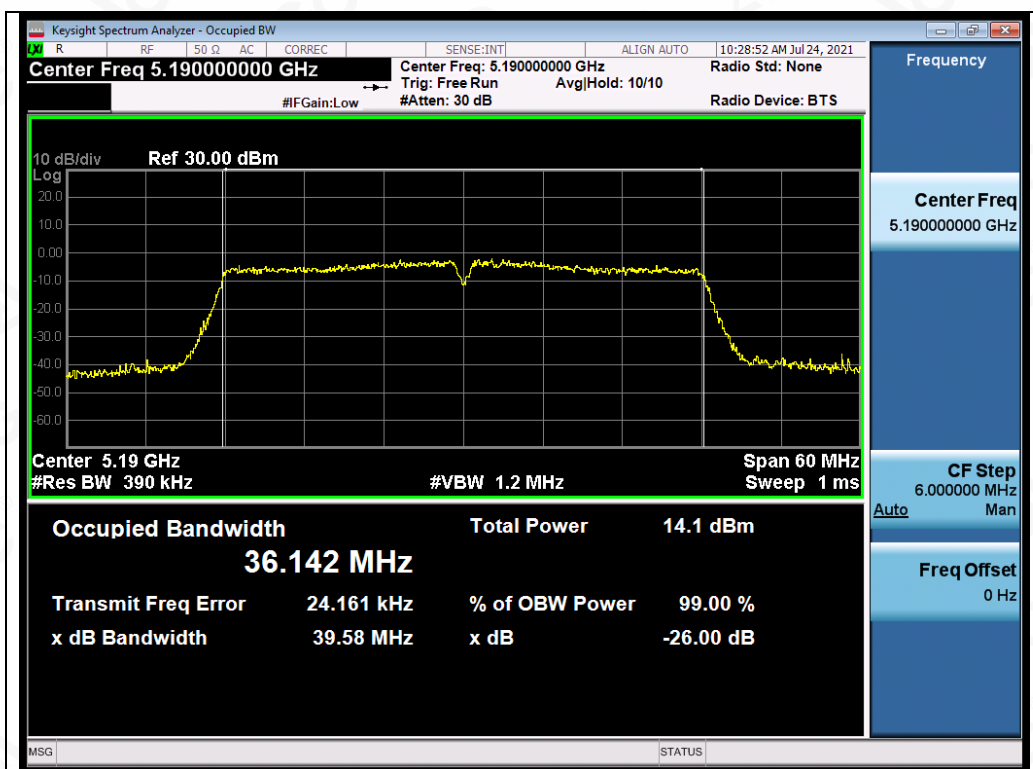


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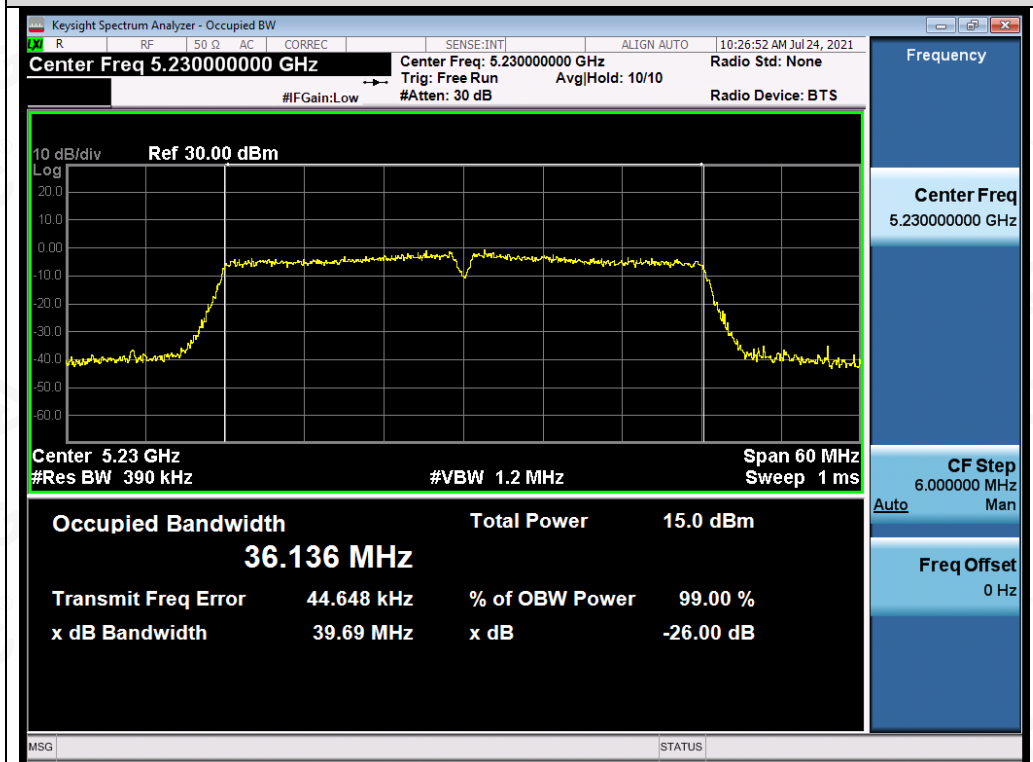
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Test_Graph_802.11n40_ANT1_5190_MCS0_OBW

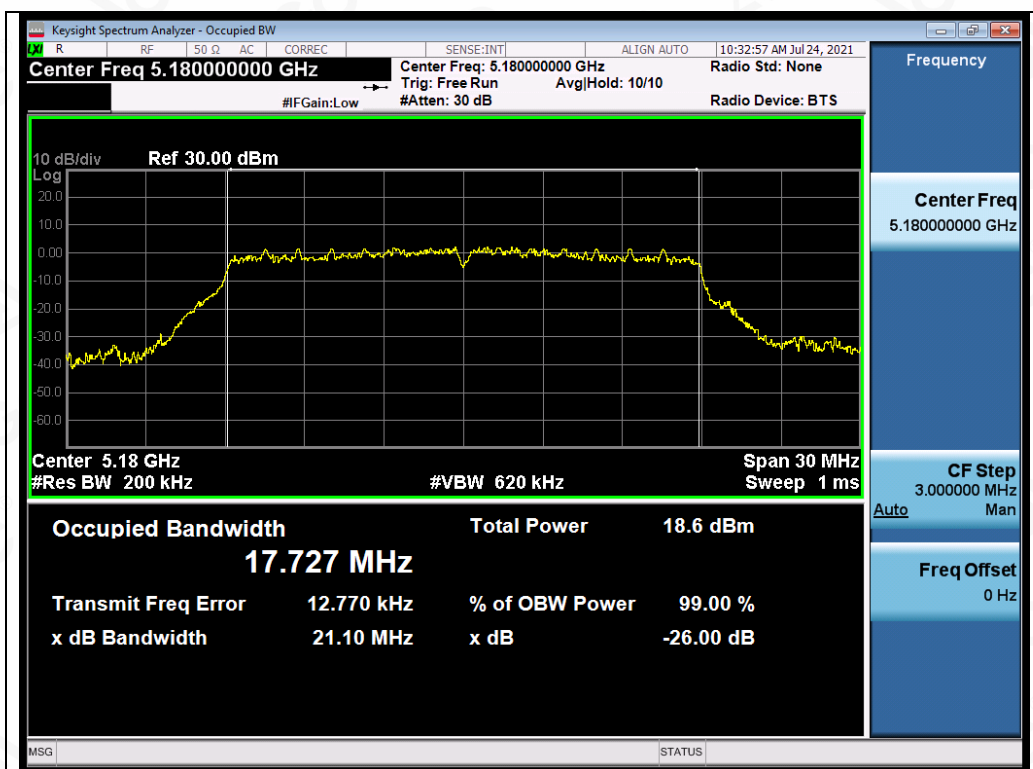


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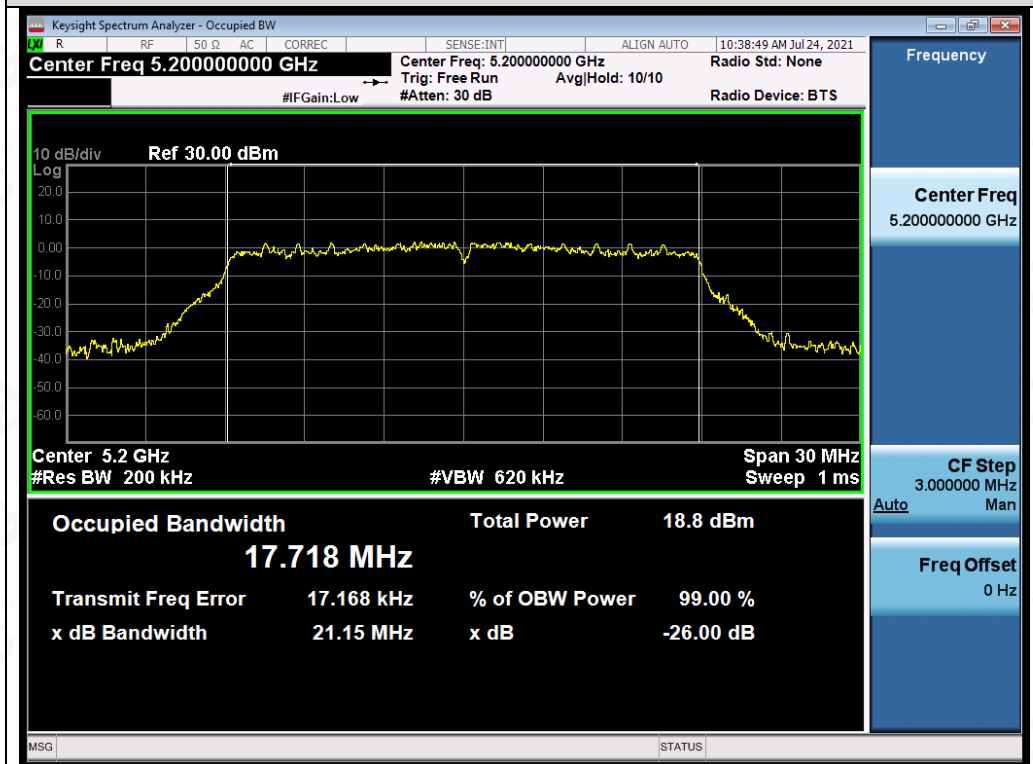
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Test_Graph_802.11ac20_ANT1_5180_MCS0_OBW

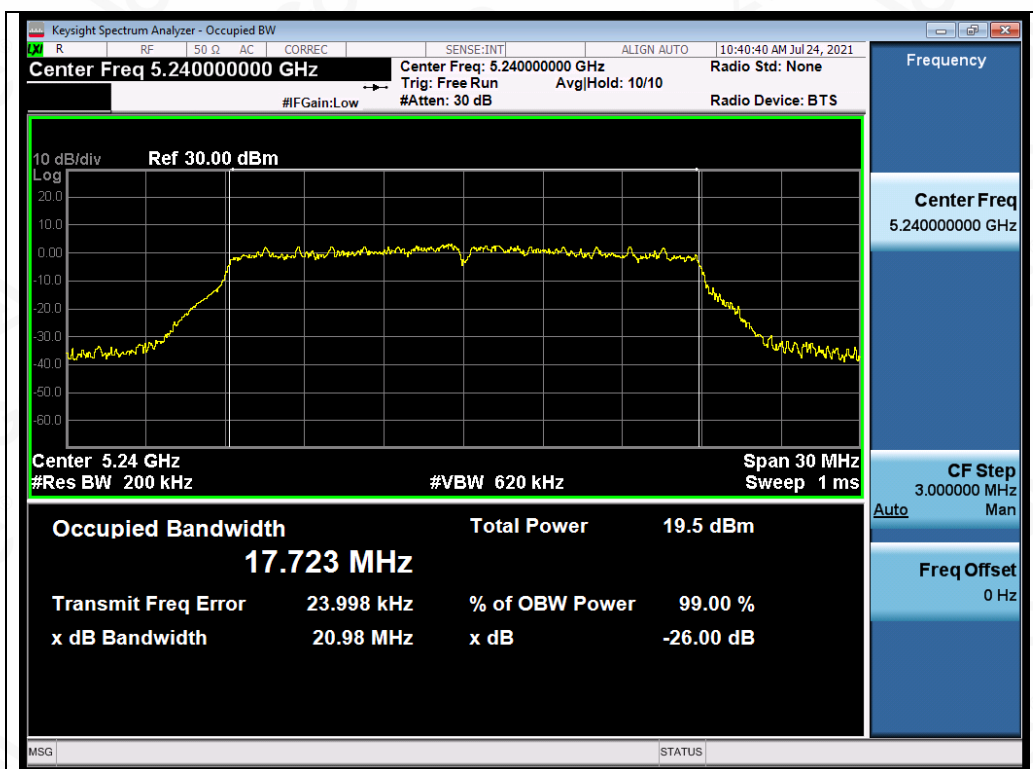


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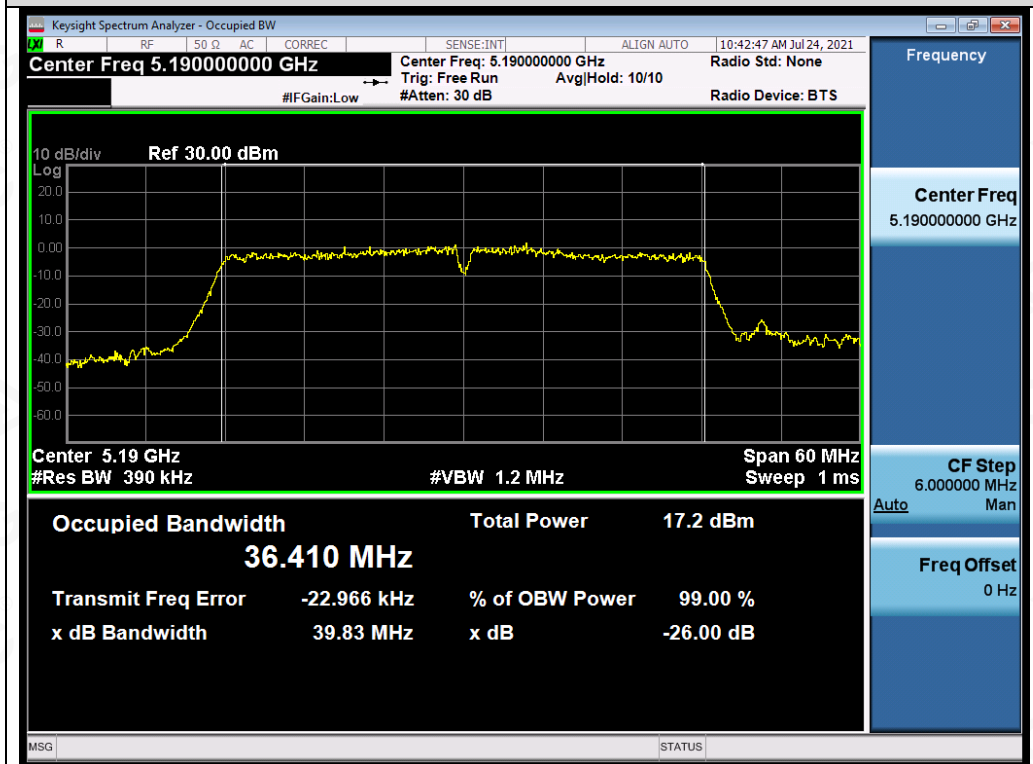
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Test_Graph_802.11ac20_ANT1_5240_MCS9_OBW

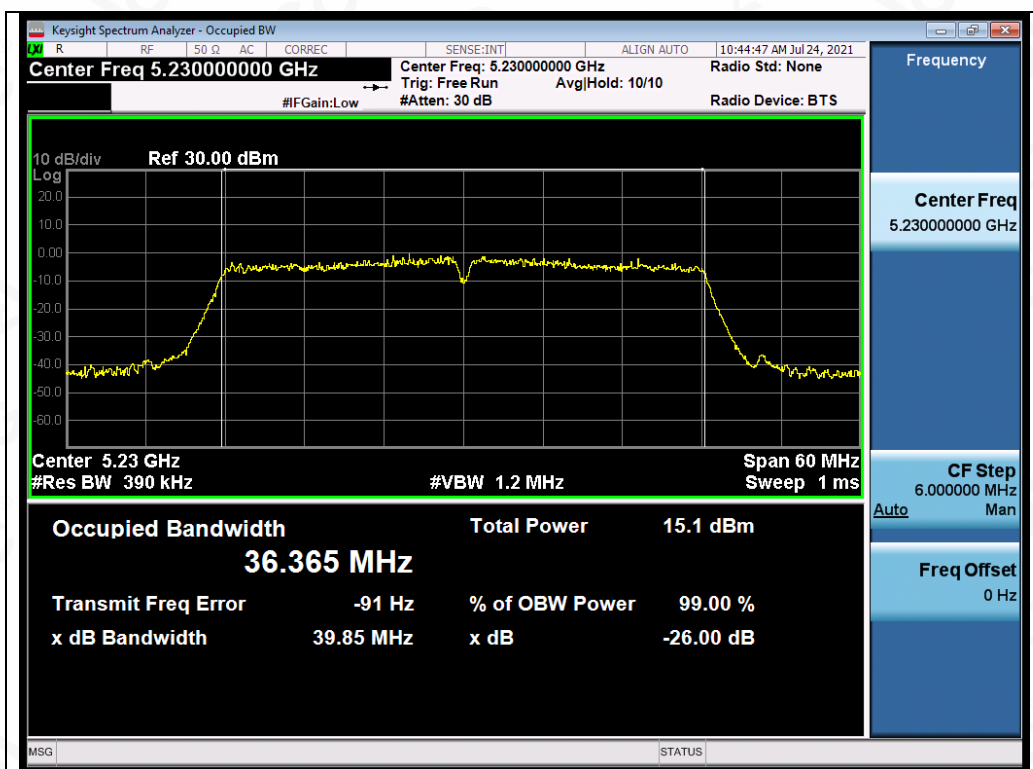


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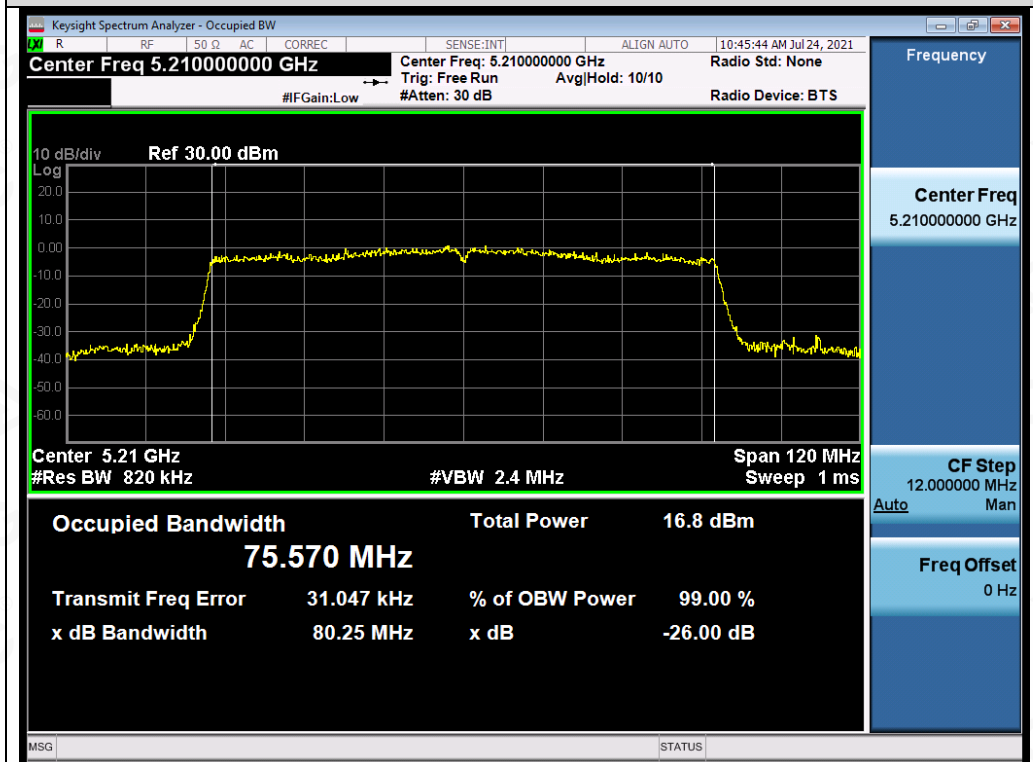
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Test_Graph_802.11ac40_ANT1_5230_MCS9_OBW



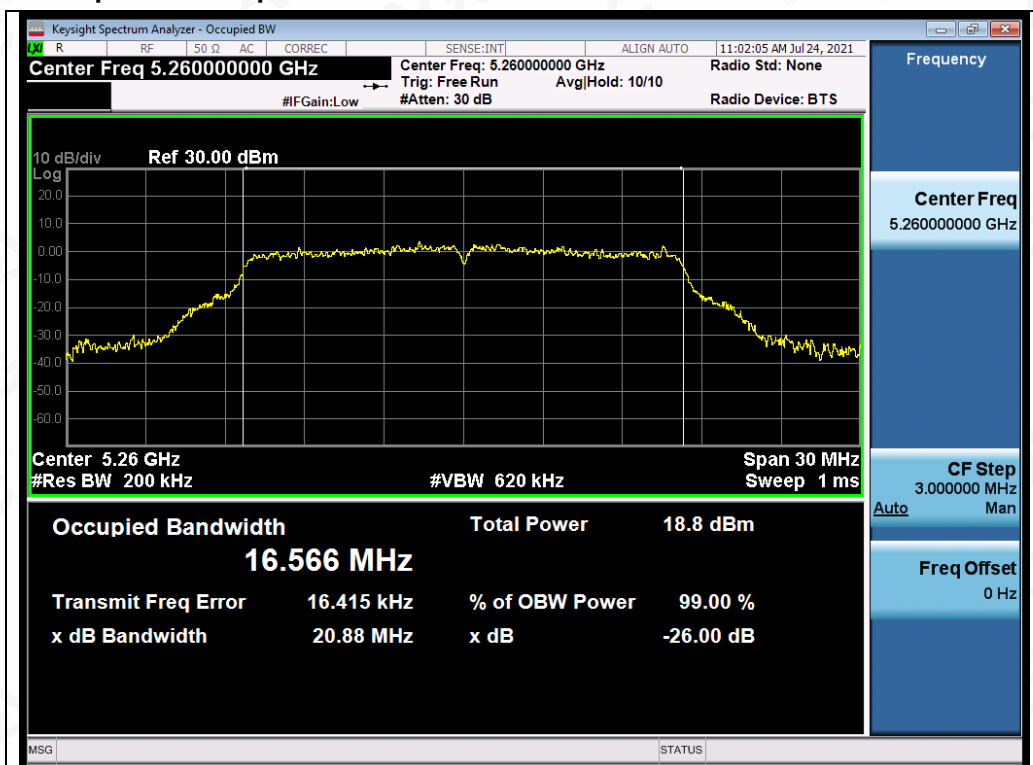
Test_Graph_802.11ac80_ANT1_5210_MCS9_OBW

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Test Graphs of Occupied Bandwidth and -26dB Bandwidth for band 5.25-5.35 GHz



Test_Graph_802.11a_ANT1_5260_6Mbps_OBW

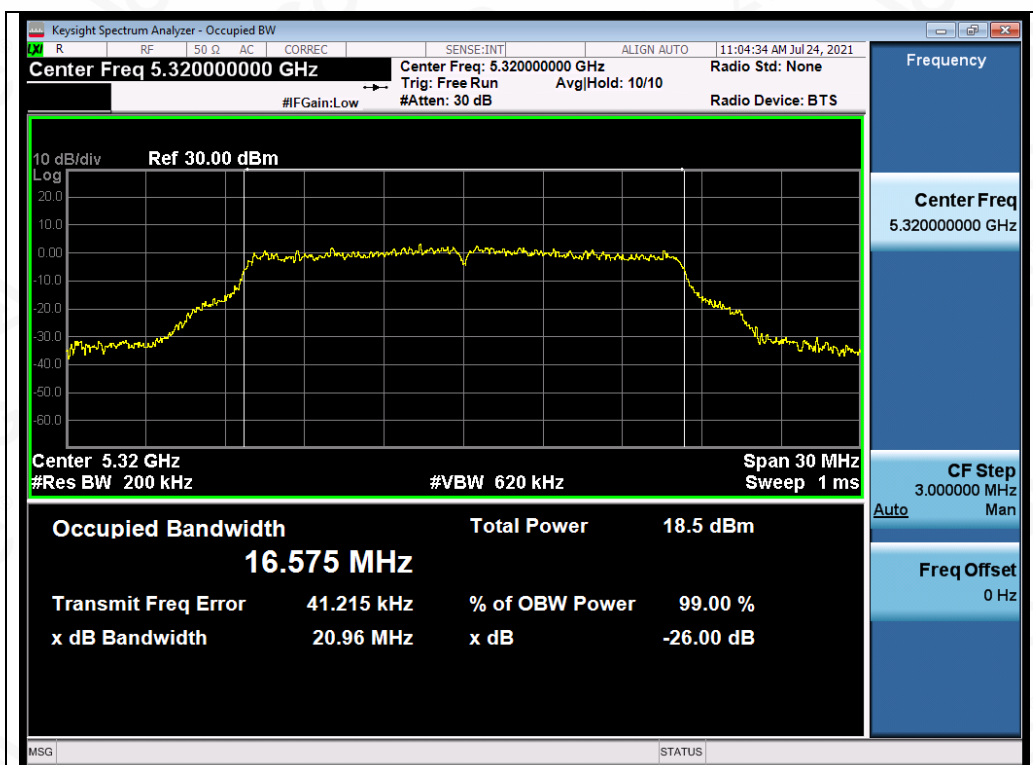


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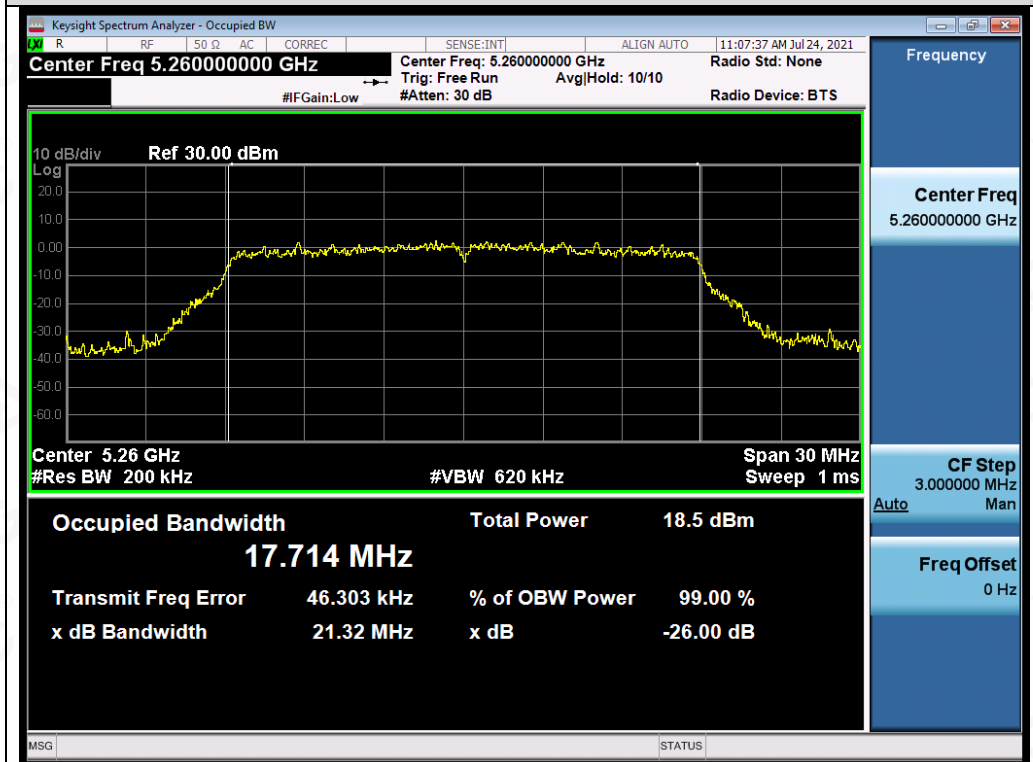
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Test_Graph_802.11a_ANT1_5320_6Mbps_OBW

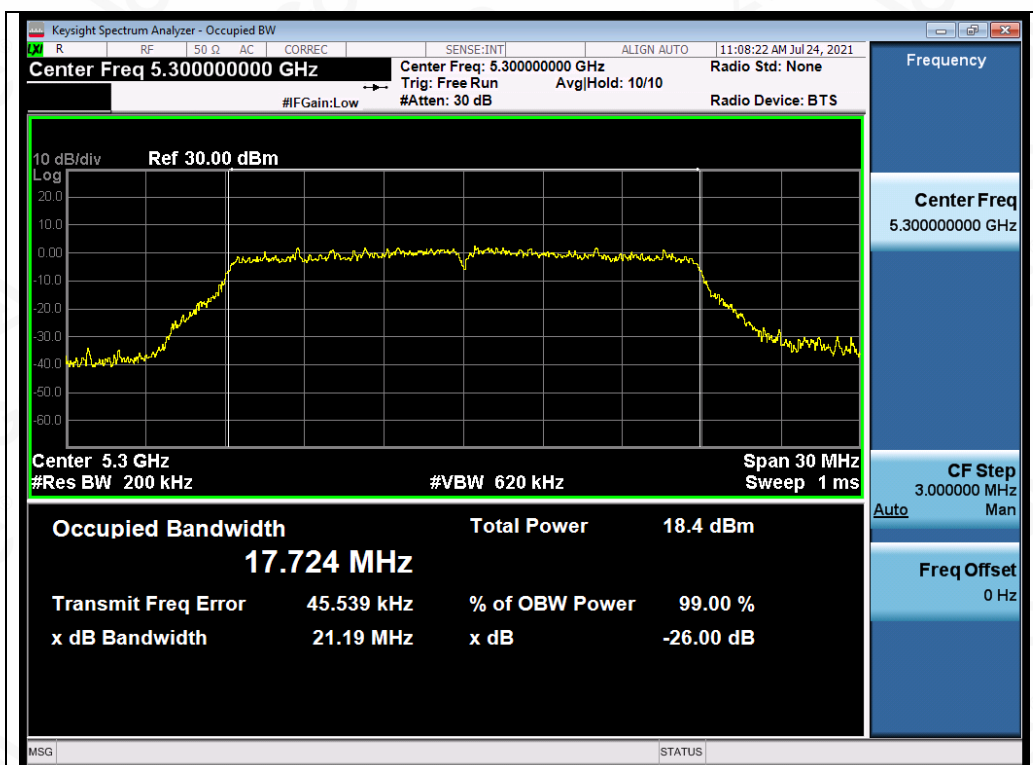


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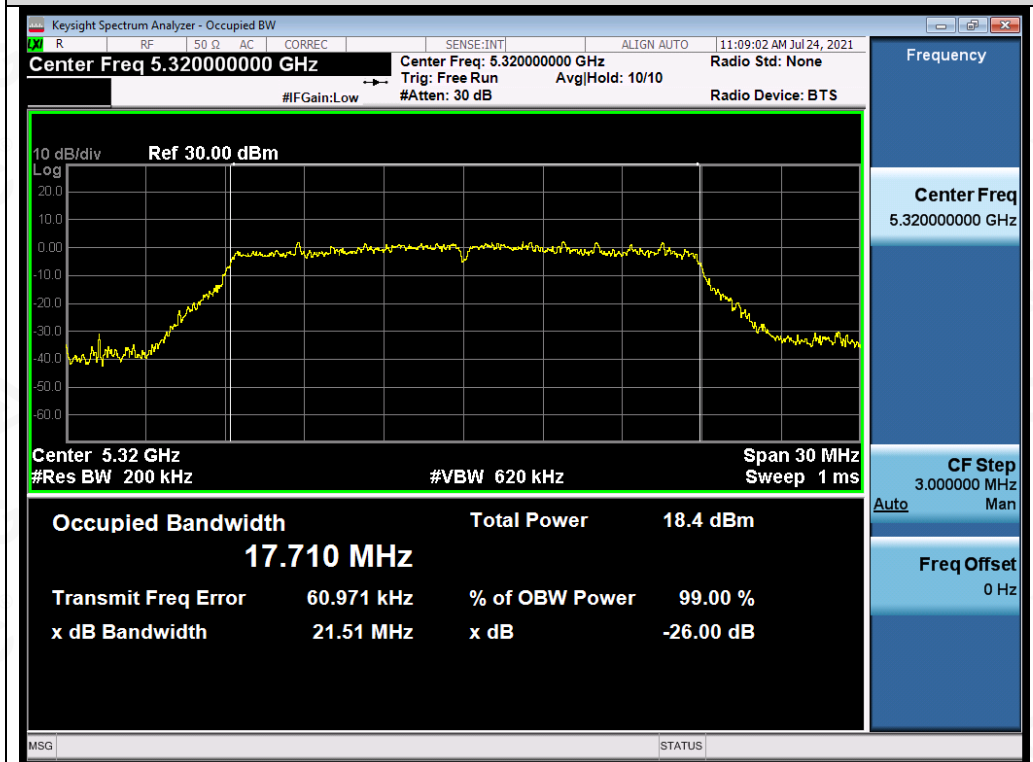
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Test_Graph_802.11n20_ANT1_5300_MCS0_OBW

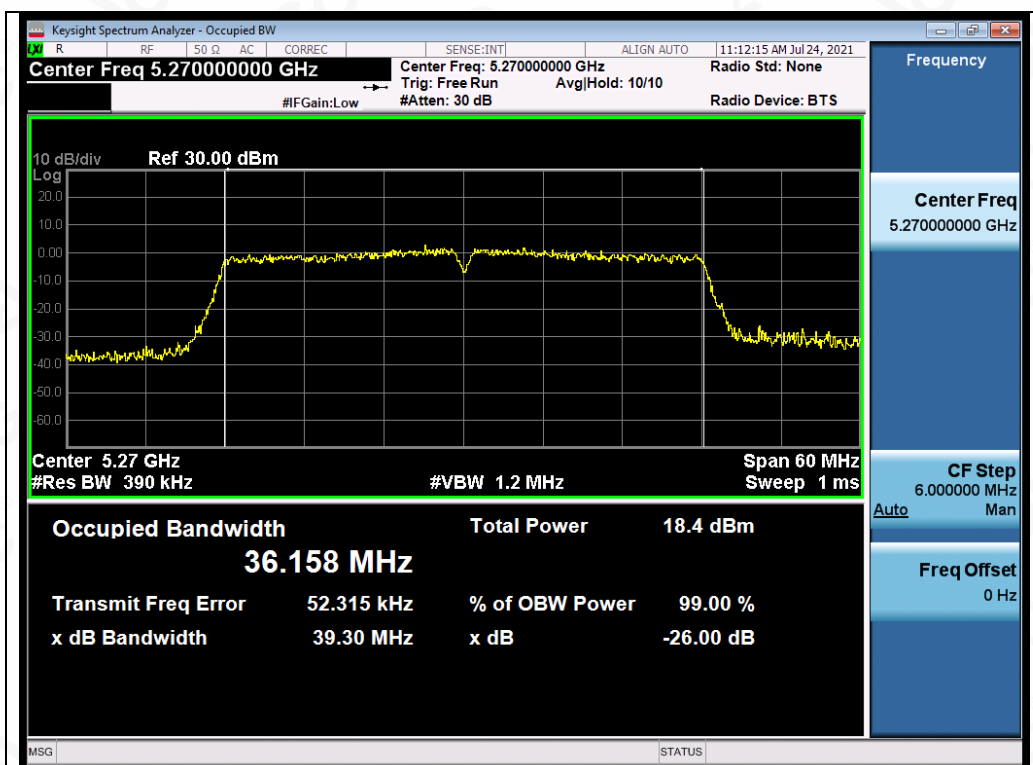


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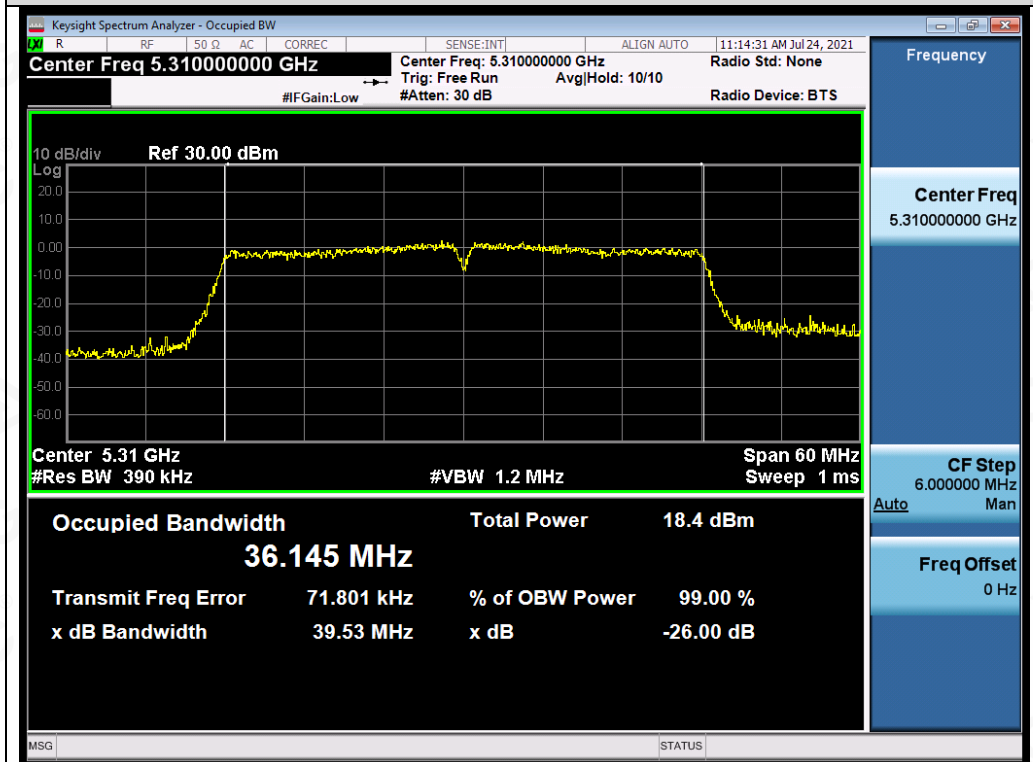
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Test_Graph_802.11n40_ANT1_5270_MCS0_OBW

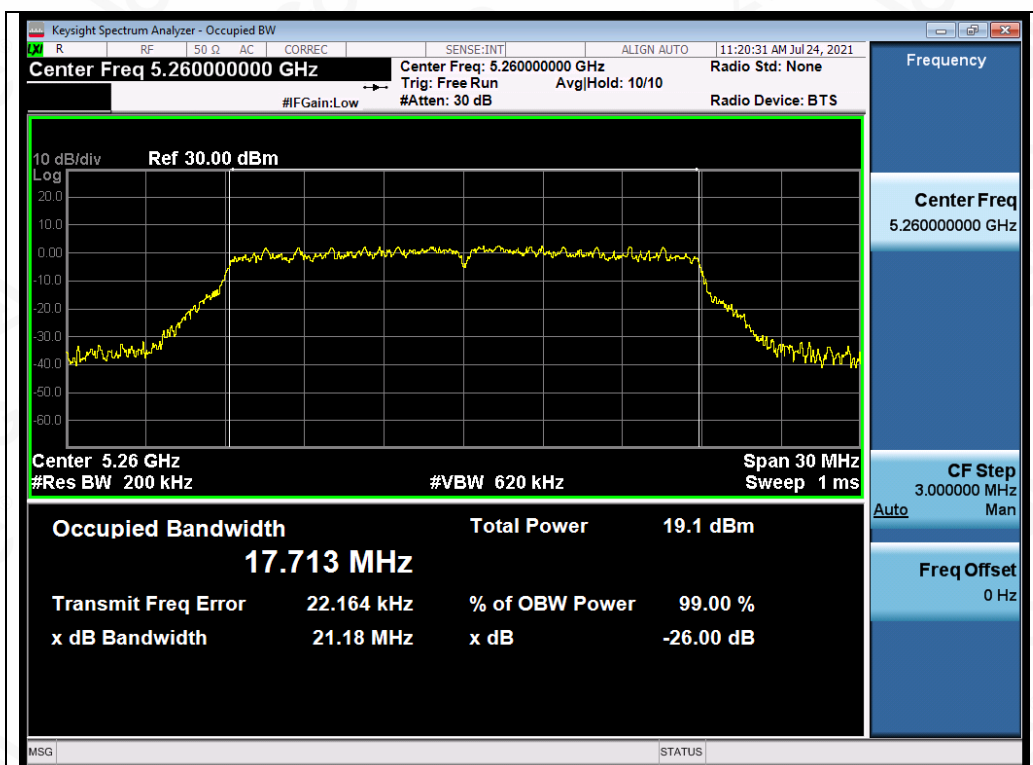


Test_Graph_802.11n40_ANT1_5310_MCS0_OBW

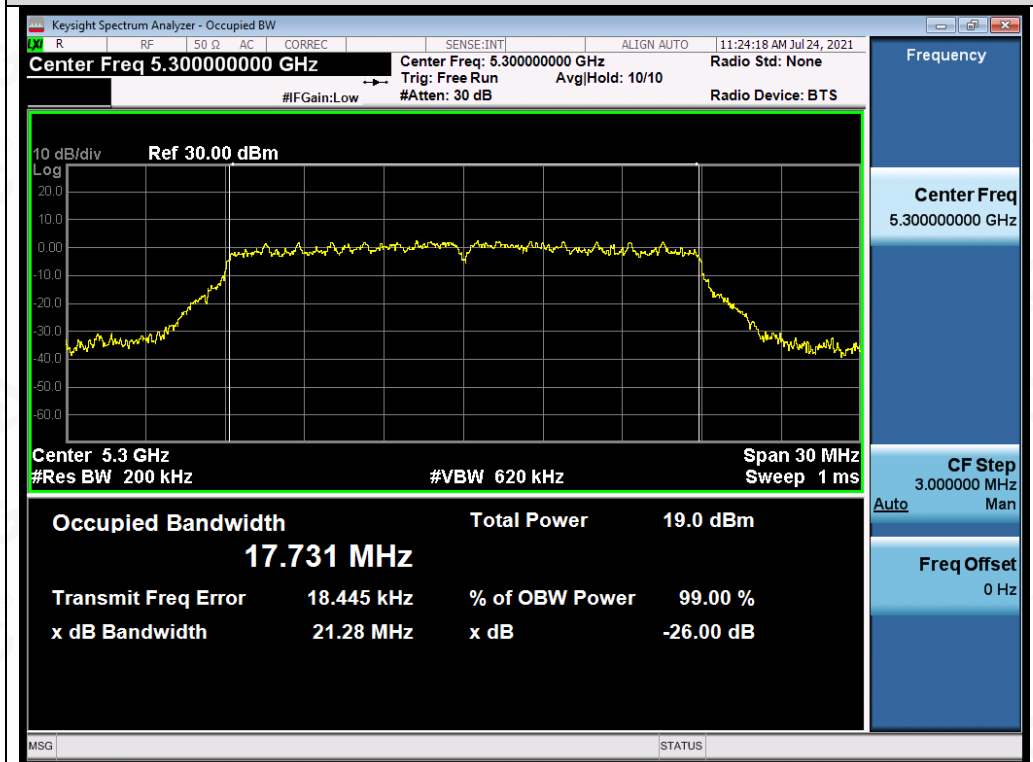
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Test_Graph_802.11ac20_ANT1_5260_MCS0_OBW

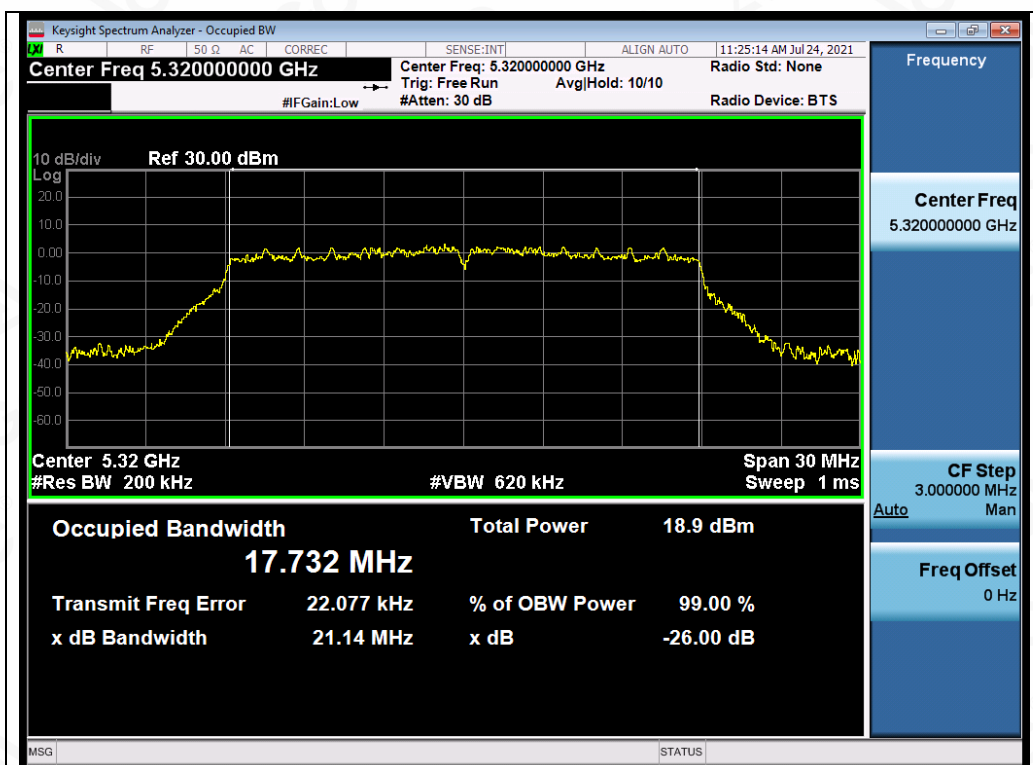


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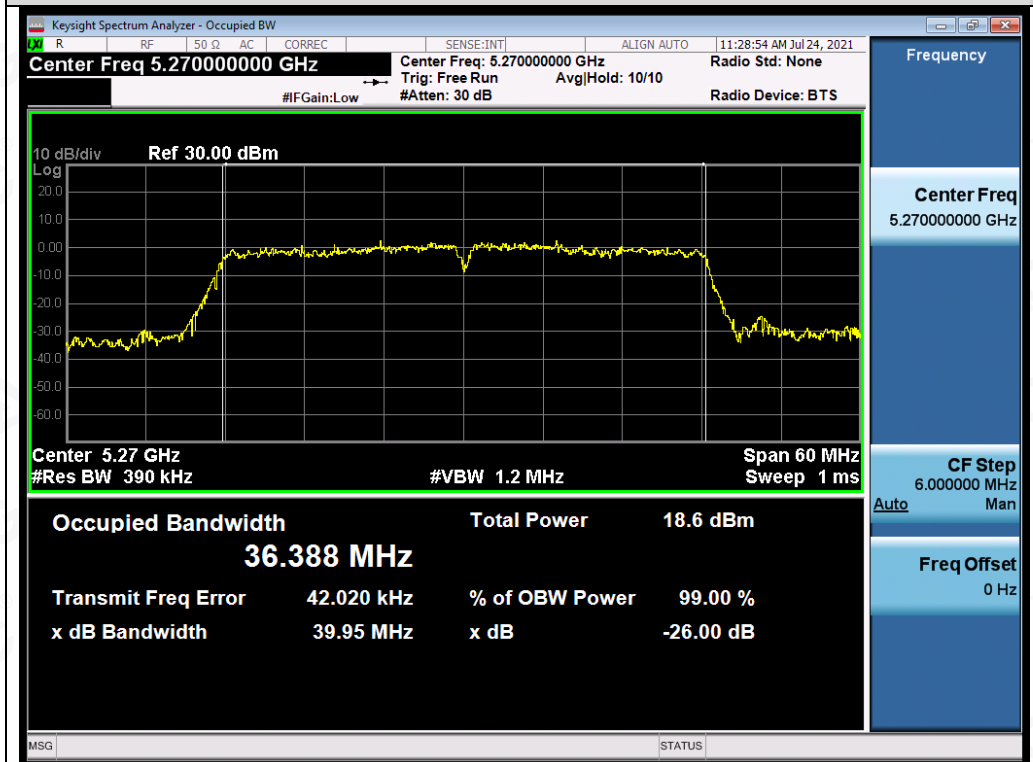
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Test_Graph_802.11ac20_ANT1_5320_MCS9_OBW

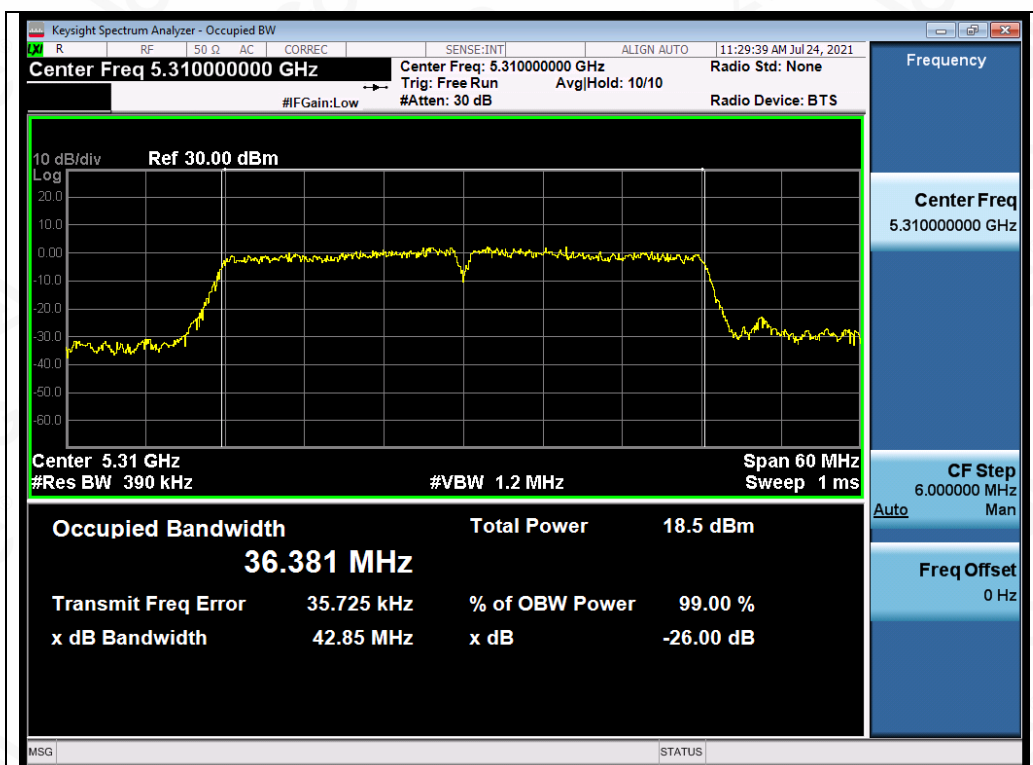


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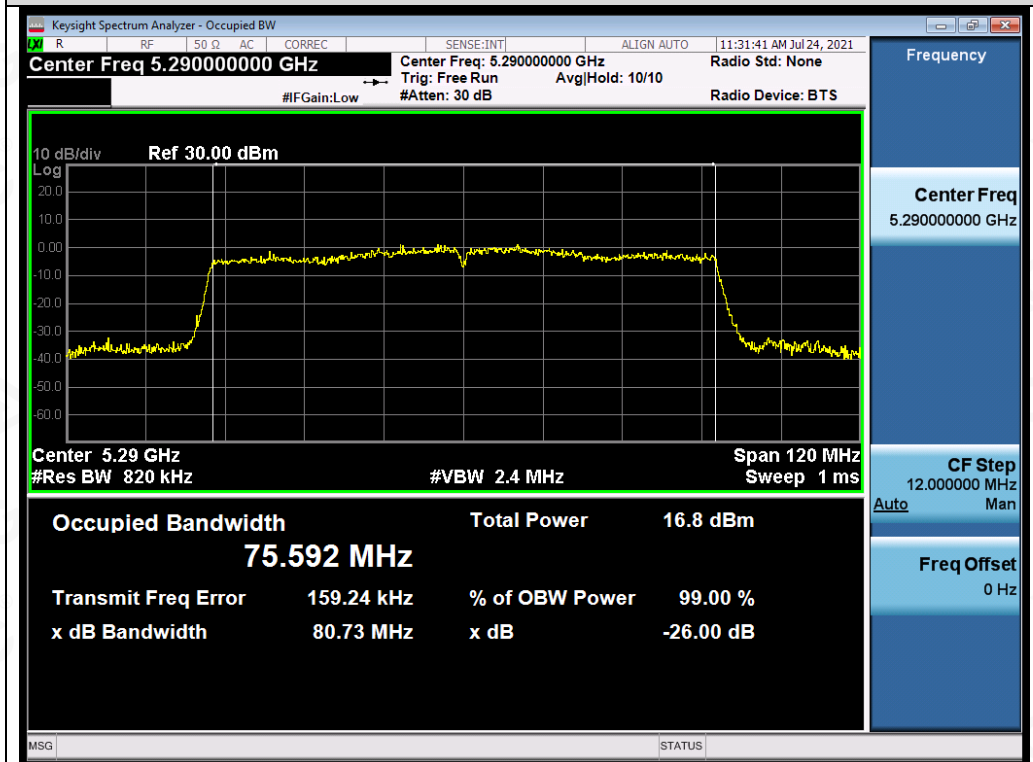
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Test_Graph_802.11ac40_ANT1_5310_MCS9_OBW



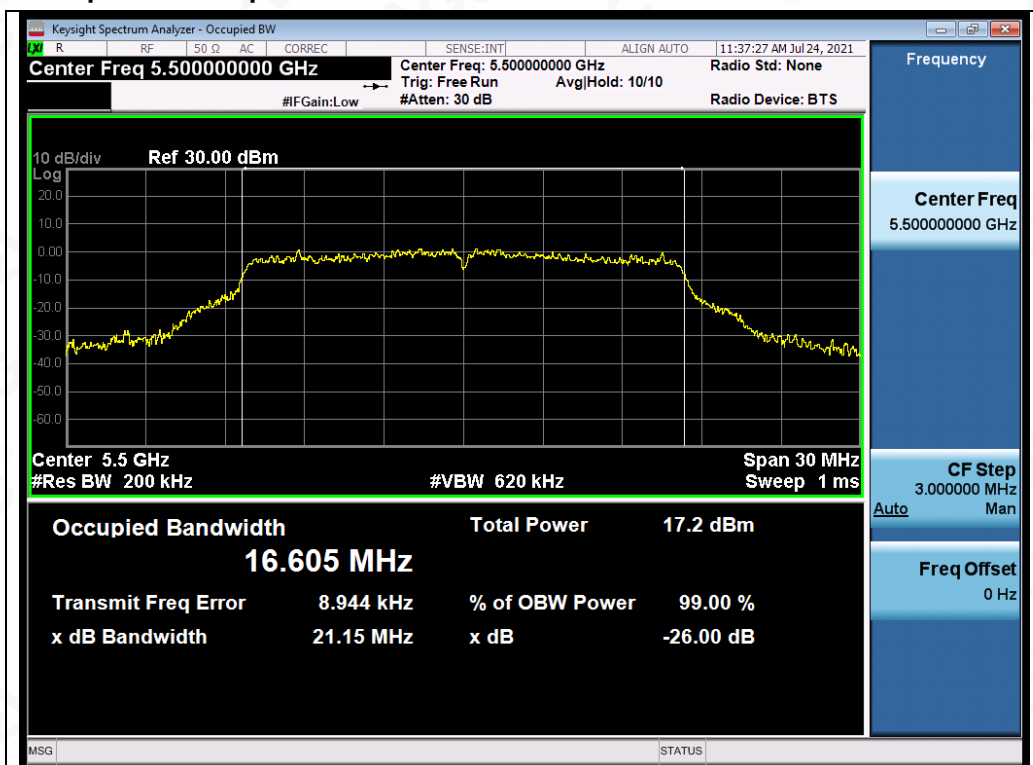
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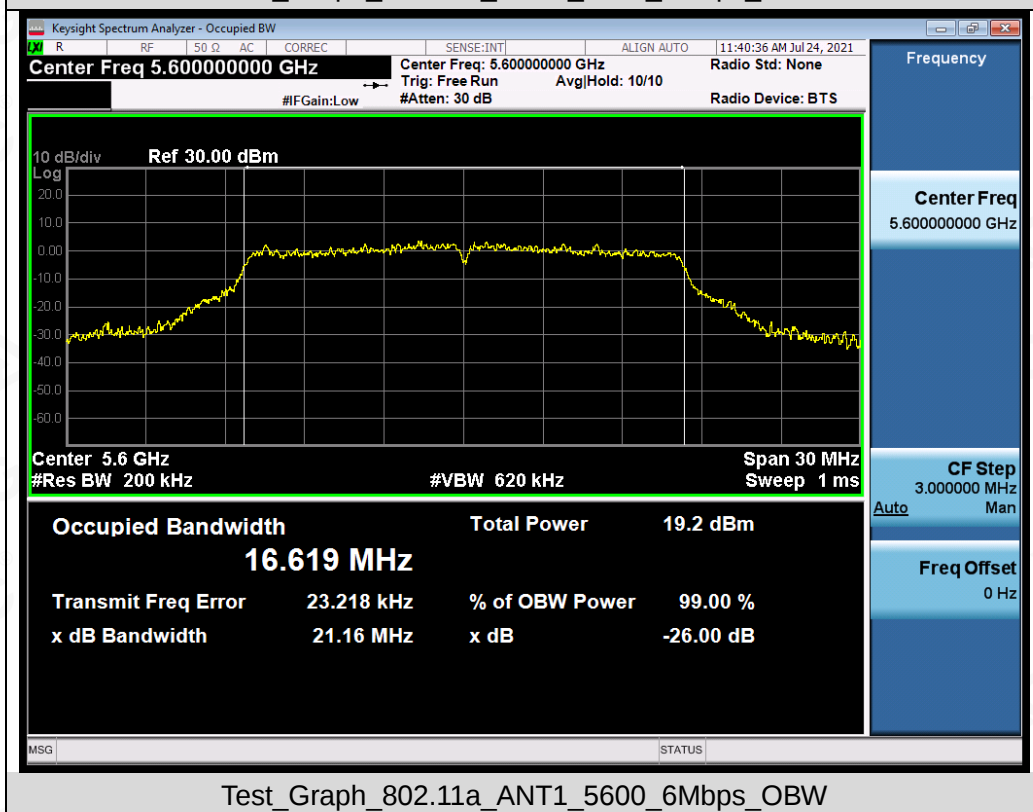
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Test Graphs of Occupied Bandwidth and -26dB Bandwidth for band 5.47-5.725 GHz



Test_Graph_802.11a_ANT1_5500_6Mbps_OBW



Test_Graph_802.11a_ANT1_5600_6Mbps_OBW

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Test_Graph_802.11a_ANT1_5700_6Mbps_OBW

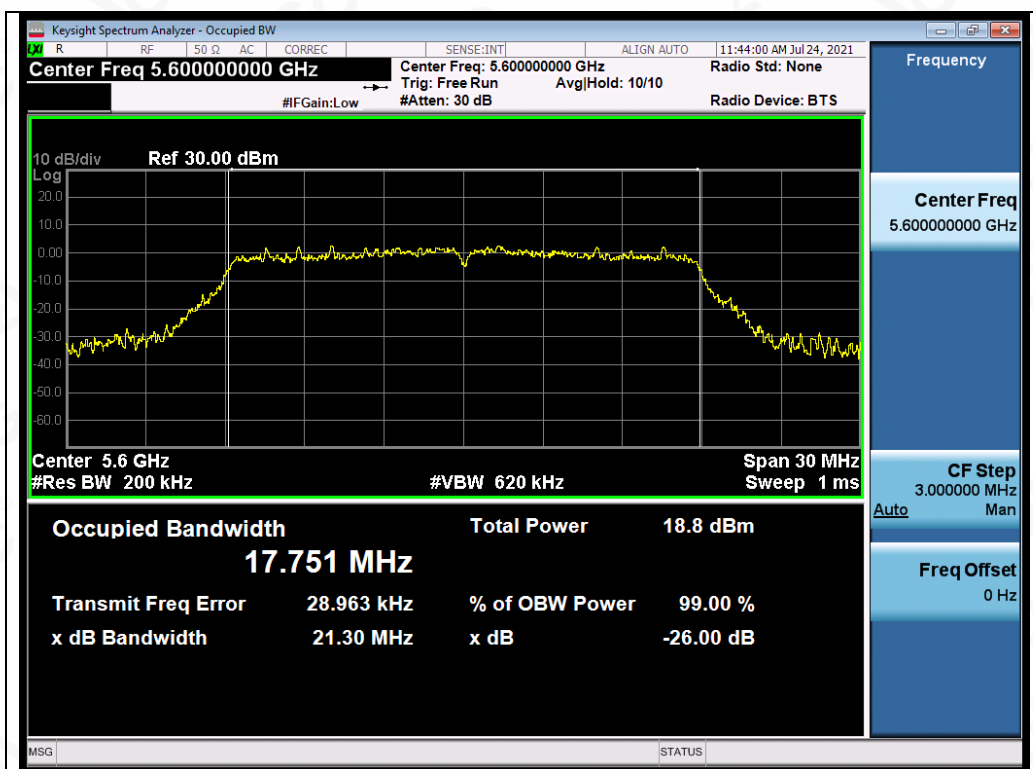


Test_Graph_802.11n20_ANT1_5500_MCS0_OBW

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Test_Graph_802.11n20_ANT1_5600_MCS0_OBW

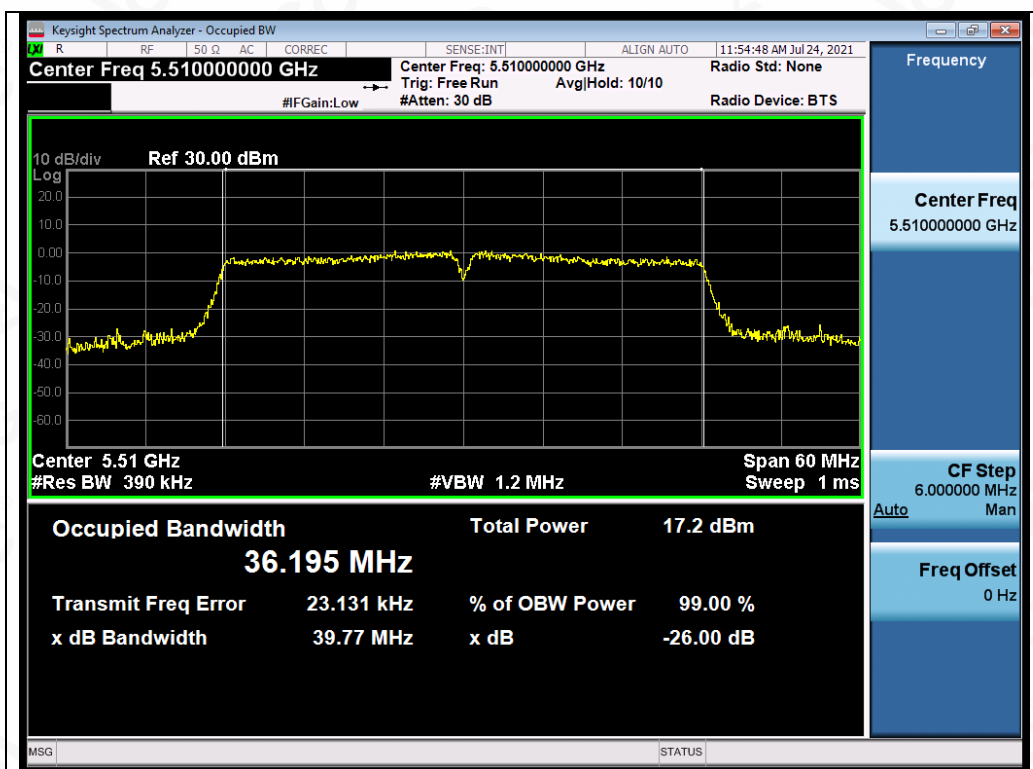


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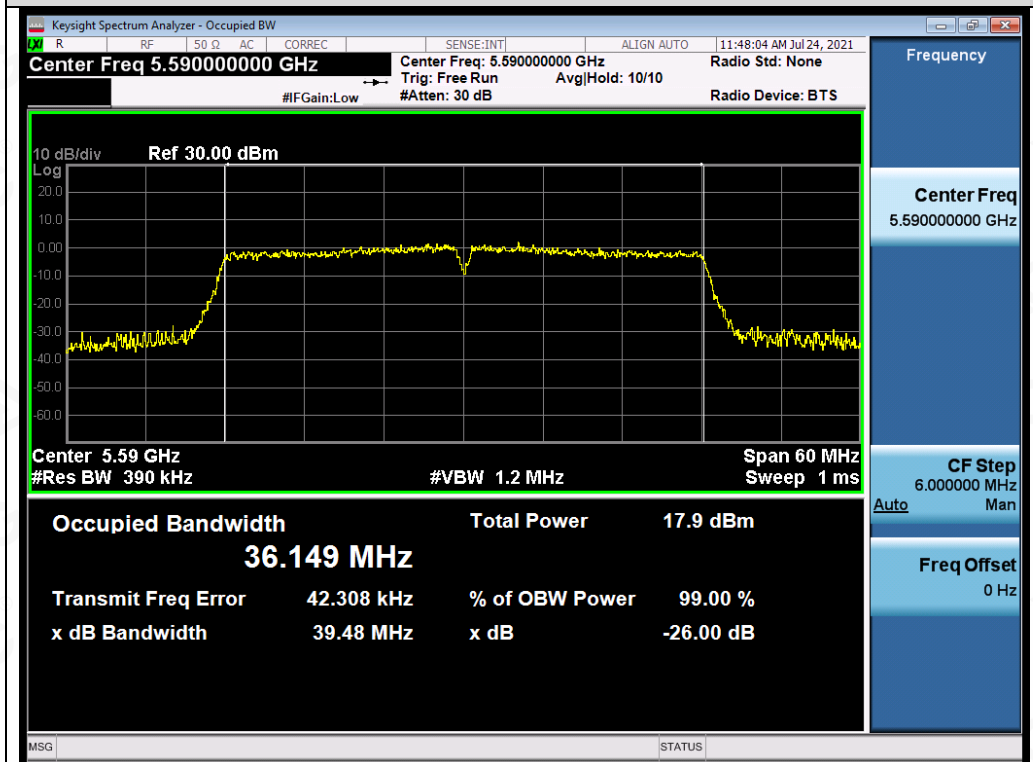
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Test_Graph_802.11n40_ANT1_5510_MCS0_OBW

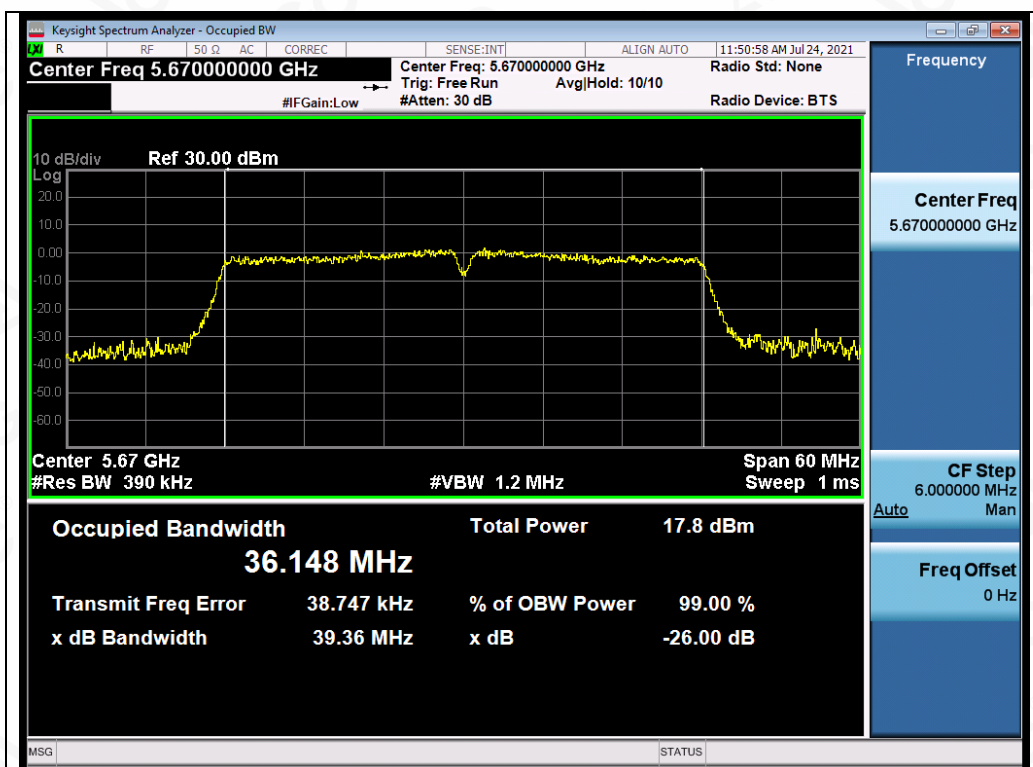


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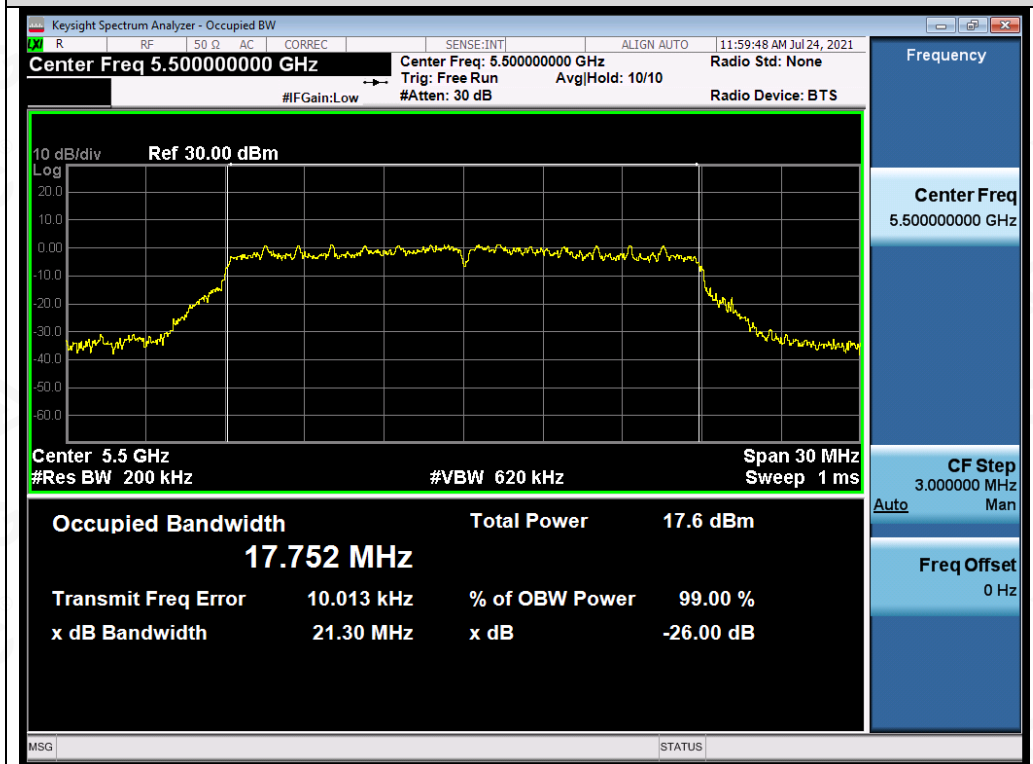
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Test_Graph_802.11n40_ANT1_5670_MCS0_OBW



Test_Graph_802.11ac20_ANT1_5500_MCS0_OBW

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Test_Graph_802.11ac20_ANT1_5600_MCS0_OBW

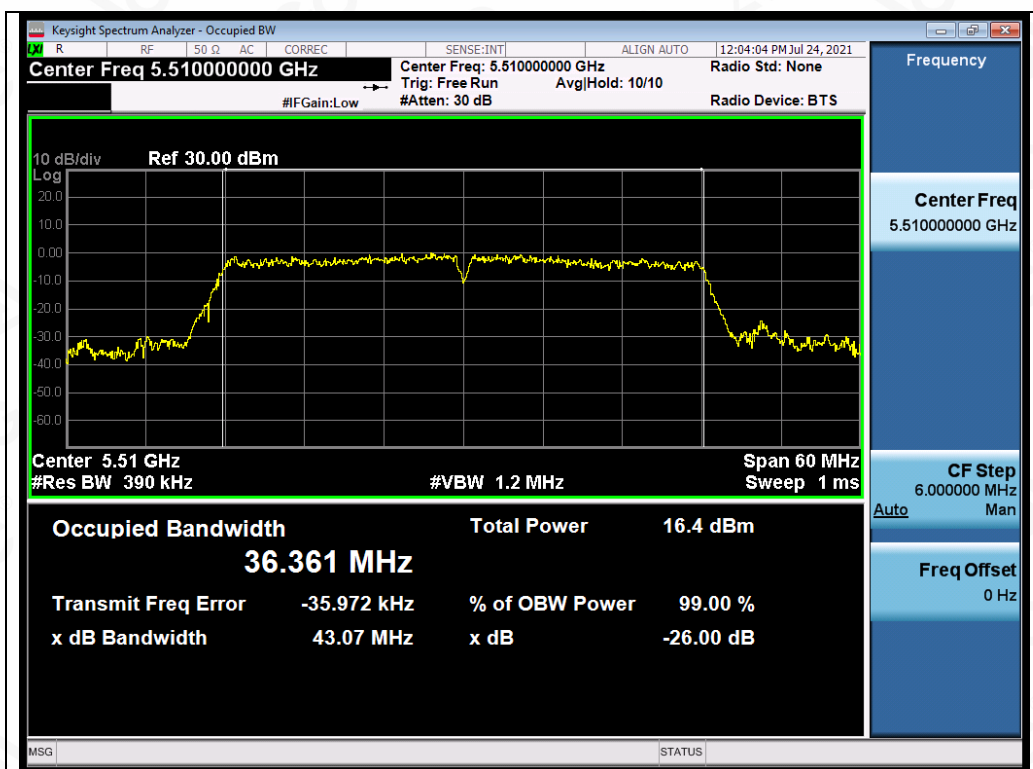


Test_Graph_802.11ac20_ANT1_5700_MCS9_OBW

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Test_Graph_802.11ac40_ANT1_5510_MCS9_OBW

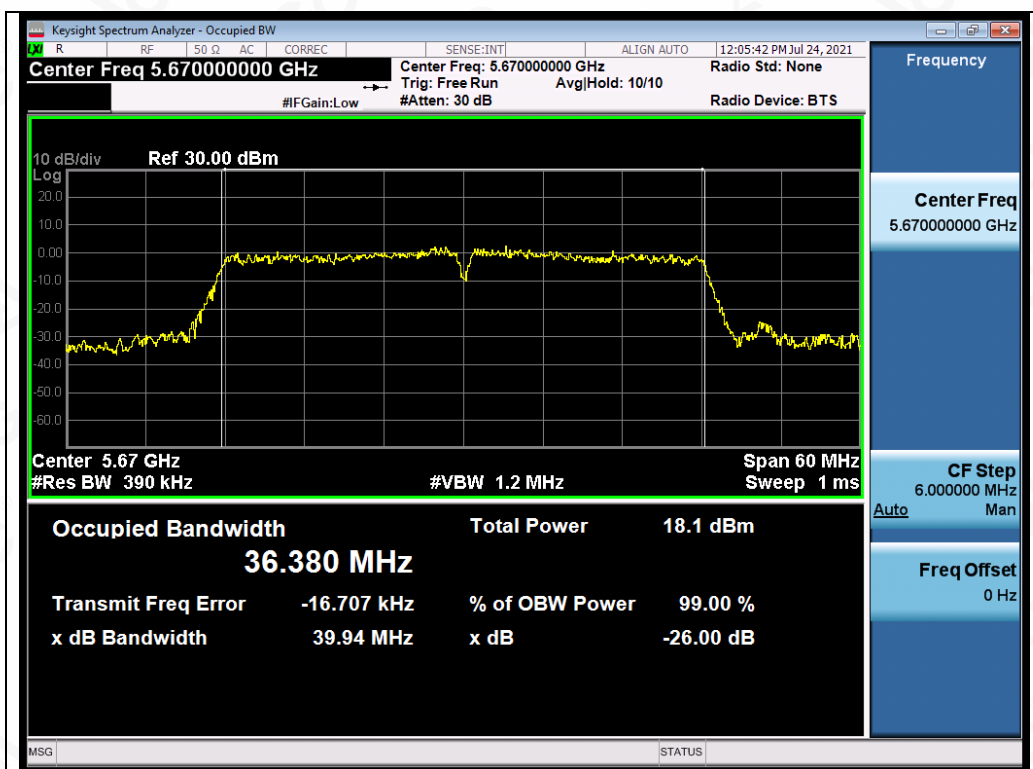


Test_Graph_802.11ac40_ANT1_5590_MCS9_OBW

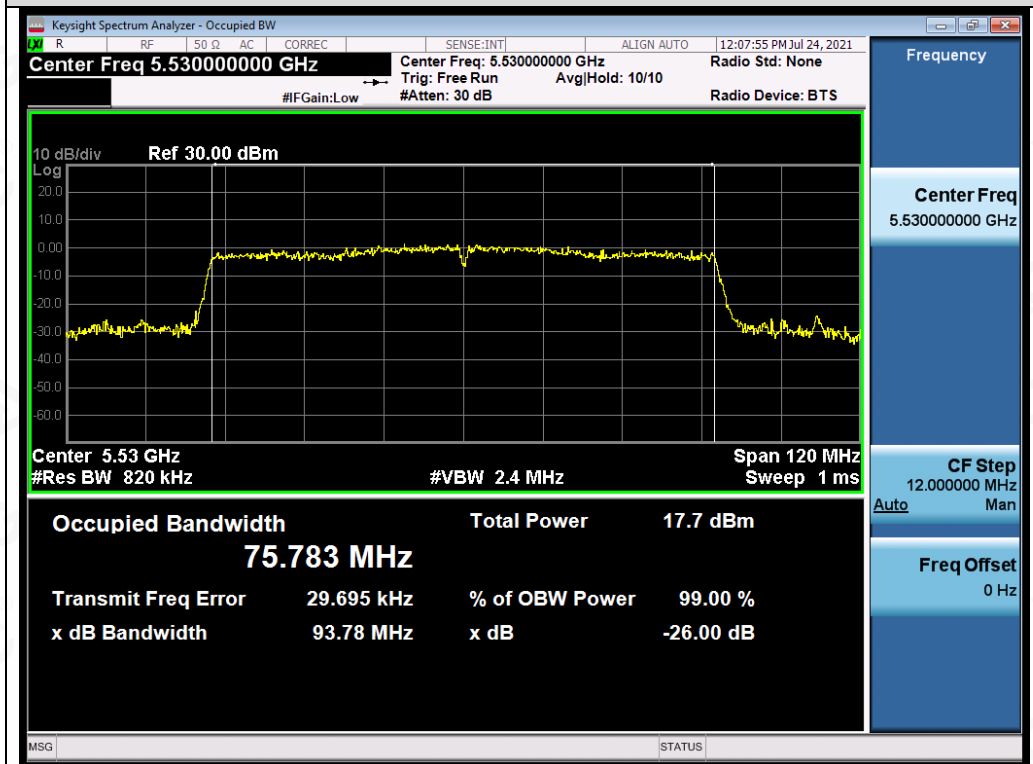
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Test_Graph_802.11ac40_ANT1_5670_MCS9_OBW

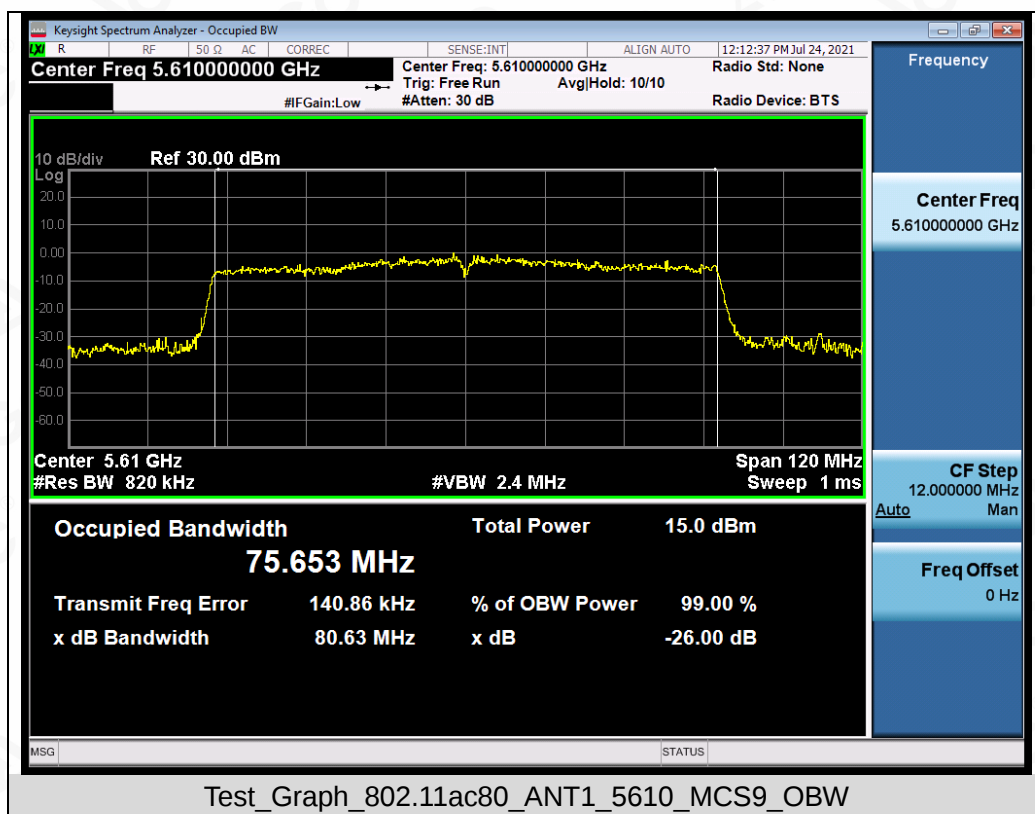


Test_Graph_802.11ac80_ANT1_5530_MCS9_OBW

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