FCC Test Report

Report No.: AGC13525230201FE08

FCC ID	:	2AATLK265B-PR
APPLICATION PURPOSE	:	Original Equipment
PRODUCT DESIGNATION	:	WiFi/BT module
BRAND NAME	:	FN-LINK
MODEL NAME	:	K265B-PR
APPLICANT	:	FN-LINK TECHNOLOGY LIMITED
DATE OF ISSUE	:	Jul. 10, 2023
STANDARD(S)	:	FCC Part 15 Subpart E §15.407
REPORT VERSION	:	V1.0

***A**ttestation of **G**lobal **C**ompliance (Shenzhen) Co., Ltd*

REPORT REVISE RECORD

Report Version	Revise Time	Issued Date	Valid Version	Notes
V1.0	/	Jul. 10, 2023	Valid	Initial Release

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1. VERIFICATION OF CONFORMITY

Applicant	FN-LINK TECHNOLOGY LIMITED
Address	No.8, Litong Road, Liuyang Economic & Technical Development Zone, Changsha, Hunan, CHINA
Manufacturer	FN-LINK TECHNOLOGY LIMITED
Address	No.8, Litong Road, Liuyang Economic & Technical Development Zone, Changsha, Hunan, CHINA
Factory	FN-LINK TECHNOLOGY LIMITED
Address	No.8, Litong Road, Liuyang Economic & Technical Development Zone, Changsha, Hunan, CHINA
Product Designation	WiFi/BT module
Brand Name	FN-LINK
Test Model	K265B-PR
Date of receipt of test item	Feb. 12, 2023
Date of Test	Feb. 12, 2023 to Jul. 10, 2023
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	Alan Duan (Project Engineer)	Jul. 10, 20232
Reviewed By	Calvin Liu (Reviewer)	Jul. 10, 20232
Approved By	Max Zhang (Authorized Officer)	Jul. 10, 20232

2. GENERAL INFORMATION

2.1. PRODUCT DESCRIPTION

Equipment Type	☐ Outdoor access points ☐ Indoor access points ☐ Fixed P2P access points ☒ Client devices
Operation Frequency	☒ U-NII 1:5150MHz~5250MHz ☒ U-NII 2A: 5250MHz~5350MHz ☒ U-NII 2C:5470MHz~5725MHz ☒ U-NII 3: 5725MHz~5850MHz
DFS Design Type	☐ Master ☐ Slave with radar detection ☒ Slave without radar detection
TPC Function	☐ Yes ☒ No
Hardware Version	1.0
Software Version	1.0
Test Frequency Range:	For 802.11a/n/ax-HT20-VHT20: 5180~5240MHz, 5260~5320MHz, 5500~5720MHz, 5745~5825MHz For 802.11n/ax-HT40-HE 40: 5190~5230MHz, 5270~5310MHz, 5510~5710MHz, 5755~5795MHz For 802.11ac/ax-VHT80-HE80: 5210MHz, 5290MHz, 5530~5690MHz, 5775MHz
Output Power-SISO	IEEE 802.11a(HT20):9.98dBm; IEEE 802.11n(HT20):9.79dBm; IEEE802.11n(HT40):9.20dBm; IEEE 802.11ac(VHT20):10.24dBm; IEEE802.11ac(VHT40):9.14dBm; IEEE802.11ac(VHT80):8.65dBm; IEEE802.11ax(HE20):10.27dBm; IEEE802.11ax(HE40):8.96dBm; IEEE802.11ax(HE80):8.46dBm
Output Power-MIMO	IEEE 802.11n(HT20):12.83dBm; IEEE802.11n(HT40):12.04dBm; IEEE 802.11ac(VHT20):12.75dBm; IEEE802.11ac(VHT40):12.14dBm; IEEE802.11ac(VHT80):11.28dBm; IEEE802.11ax(HE20):12.81dBm; IEEE802.11ax(HE40):11.85dBm; IEEE802.11ax(HE80):11.19dBm
Modulation	802.11a/n:(64-QAM, 16-QAM, QPSK, BPSK) OFDM 802.11ac :(256-QAM, 64-QAM, 16-QAM, QPSK, BPSK) OFDM 802.11ax :(1024-QAM, 256-QAM, 64-QAM, 16-QAM, QPSK, BPSK) OFDMA
Data Rate	802.11a: 6/9/12/18/24/36/48/54Mbps; 802.11n: up to 300Mbps; 802.11ac: up to 866.6Mbps; 802.11ax: up to 1201Mbps
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
Antenna Designation	FPC antenna (Comply with requirements of the FCC part 15.203)
Antenna Gain	Refer to Chapter 2.8 of the report.
Power Supply	DC 12V by adapter

2.2. TABLE OF CARRIER FREQUENCYS

For 5180~5240MHz:

4 channels are provided for 802.11a, 802.11n (HT20), 802.11ac (VHT20), 802.11ax (HE20):

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), 802.11ax (HE40):

Channel	Frequency	Channel	Frequency
38	5190 MHz	46	5230 MHz

1 channel is provided for 802.11ac (VHT80), 802.11ax (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	--	--

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	--	--

For 5745~5825MHz:

5 channels are provided for 802.11a, 802.11n (HT20), 802.11ac (VHT20) , 802.11ax (HE20):

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) , 802.11ax (HE40):

Channel	Frequency	Channel	Frequency
151	5755 MHz	159	5795 MHz

1 channel is provided for 802.11ac (VHT80) , 802.11ax (HE80):

Channel	Frequency	Channel	Frequency
155	5775 MHz	--	--

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

This submittal(s) (test report) is intended for **FCC ID: 2AATLK265B-PR** filing to comply with the FCC Part 15 requirements.

2.4. TEST METHODOLOGY

No.	Identity	Document Title
1	FCC 47 CFR Part 2	Frequency allocations and radio treaty matters; general rules and regulations
2	FCC 47 CFR Part 15	Radio Frequency Devices
3	ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices
4	KDB 662911	662911 D01 Multiple Transmitter Output v02r01
5	KDB 789033	789033 D02 General U-NII Test Procedures New Rules v02r01

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

Standard Requirement
15.203 requirement: An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antennathat uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a brokenantenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.
EUT Antenna:
The non-detachable antenna inside the device cannot be replaced by the user at will. The gain of the antenna is refer to Section 2.8 of the report

2.8. DESCRIPTION OF AVAILABLE ANTENNAS

Antenna Type	Frequency Band (MHz)	TX Paths	Bandwidth (MHz)	Max Peak Gain (dBi)		Max Directional Gain (dBi)
				Ant 1	Ant 2	
5G WIFI FPC Antenna List (5GHz 2*2 MIMO)						
FPC Antenna	5150 ~ 5250	2	20,40,80	3.49	4.21	7.22
	5250 ~ 5350	2	20,40,80	4.38	4.43	7.44
	5470 ~ 5725	2	20,40,80	6.33	5.03	9.34
	5725 ~ 5850	2	20,40,80	6.29	5.57	9.30

Note 1: The EUT supports Cyclic Delay Diversity (CDD) technology for 802.11n/ac/ax mode.

Note 2: The EUT supports Cyclic Delay Diversity (CDD) mode, and CDD signals are correlated.

If all antennas have the same gain, G_{ANT}, Directional gain = G_{ANT} + Array Gain, where Array Gain is as follows.

- For power spectral density (PSD) measurements on devices:

  Array Gain = 10 log (N_{ANT}/ N_{SS}) dB = 3.01;

- For power measurements on IEEE 802.1devices:

  Array Gain = 0 dB for $N_{ANT} \leq 4$;

  Array Gain = 0 dB (i.e., no array gain) for channel widths ≥40 MHz for any N_{ANT};

  Array Gain = 5 log(N_{ANT}/N_{SS}) dB or 3 dB, whichever is less, for 20 MHz channel widths with $N_{ANT} \geq 5$.

If antenna gains are not equal, Directional gain may be calculated by using the formulas applicable to equal gain antennas with G_{ANT} set equal to the gain of the antenna having the highest gain.

3. TEST ENVIRONMENT

3.1 ADDRESS OF THE TEST LABORATORY

Laboratory: Attestation of Global Compliance (Shenzhen) Co., Ltd.

Address: 1-2/F, Building 19, Junfeng Industrial Park, Chongqing Road, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China

3.2 TEST FACILITY

The test facility is recognized, certified, or accredited by the following organizations:

CNAS-Lab Code: L5488

Attestation of Global Compliance (Shenzhen) Co., Ltd. has been assessed and proved to be in compliance with CNAS-CL01 Accreditation Criteria for Testing and Calibration Laboratories (identical to ISO/IEC17025: 2017 General Requirements) for the Competence of Testing and Calibration Laboratories.

A2LA-Lab Cert. No.: 5054.02

Attestation of Global Compliance (Shenzhen) Co., Ltd. EMC Laboratory has been accredited by A2LA for technical competence in the field of electrical testing, and proved to be in compliance with ISO/IEC 17025: 2017 General Requirements for the Competence of Testing and Calibration Laboratories and any additional program requirements in the identified field of testing.

FCC-Registration No.: 975832

Attestation of Global Compliance (Shenzhen) Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the FCC (Federal Communications Commission). The acceptance letter from the FCC is maintained in our files with Registration 975832.

IC-Registration No.: 24842 (CAB identifier: CN0063)

Attestation of Global Compliance (Shenzhen) Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the Certification and Engineering Bureau of Industry Canada. The acceptance letter from the IC is maintained in our files with Registration 24842.

3.3 ENVIRONMENTAL CONDITIONS

	NORMAL CONDITIONS	EXTREME CONDITIONS
Temperature range (℃)	15 - 35	-20 - 50
Relative humidty range	20 % - 75 %	20 % - 75 %
Pressure range (kPa)	86 - 106	86 - 106
Power supply	DC 19.0V	--
Note: The Extreme Temperature and Extreme Voltages declared by the manufacturer.		

3.4 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement y ±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 = ±3.1 dB
Uncertainty of Radiated Emission below 1GHz	U_c = ±4.0 dB
Uncertainty of Radiated Emission above 1GHz	U_c = ±4.8 dB
Uncertainty of total RF power, conducted	U_c = ±0.8 dB
Uncertainty of RF power density, conducted	U_c = ±2.6 dB
Uncertainty of spurious emissions, conducted	Uc = ±2.7 %
Uncertainty of Occupied Channel Bandwidth	Uc = ±2.7 %

3.5 LIST OF EQUIPMENTS USED

TEST EQUIPMENT OF CONDUCTED EMISSION TEST

Equipment	Manufacturer	Model	S/N	Cal. Date	Cal. Due
TEST RECEIVER	R&S	ESPI	101206	Aug. 04, 2022	Aug. 03, 2023
LISN	R&S	ESH2-Z5	100086	Jun. 03, 2023	Jun. 02, 2024
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	Feb. 18, 2023	Feb. 17, 2024
EXA Signal Analyzer	Aglient	N9010A	MY53470504	Aug. 04, 2022	Aug. 03, 2023
EXA Signal Analyzer	KEYSIGHT	N9020B	MY56101792	Aug. 04, 2022	Aug. 03, 2023
Power sensor	Aglient	U2021XA	MY54110007	Mar. 03, 2023	Mar. 02, 2024
5GHz Fliter	EM Electronics	5150-5880MHz	N/A	N/A	N/A
Horn antenna	SCHWARZBECK	BBHA 9170	#768	Oct. 31, 2021	Oct. 30, 2023
Active loop antenna (9K-30MHz)	ZHINAN	ZN30900C	18051	Mar. 12, 2022	Mar. 11, 2024
Double-Ridged Waveguide Horn	ETS LINDGREN	3117	00034609	Apr. 23, 2023	Apr. 22, 2024
Broadband Preamplifier	ETS LINDGREN	3117PA	00225134	Sep. 01, 2022	Sep. 02, 2024
ANTENNA	SCHWARZBECK	VULB9168	VULB9168-494	Jan. 05, 2023	Jan. 04, 2025
Test software	FARA	EZ-EMC (Ver RA-03A)	Ver.2.5	N/A	N/A

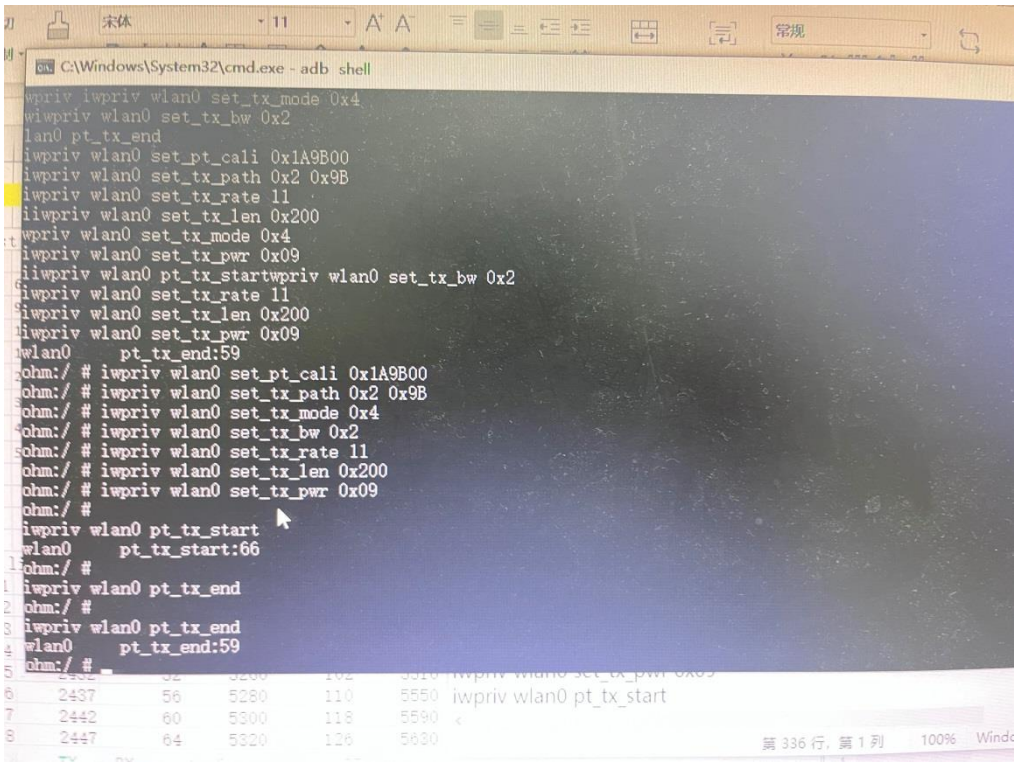
4. DESCRIPTION OF TEST MODES

Mode	Available channel	Tested channel	Modulation	Date rate (Mbps)
802.11a/n/ac/ax20	36,40,44,48, 149,153,157,161,165	36,40,48, 149,157,165	OFDM/OFDMA	6Mbps/MCS0
802.11n/ac/ax40	38,46,151,159	38,46, 151,159	OFDM/OFDMA	MCS0
802.11ac/ax80	42, 155	42, 155	OFDM/OFDMA	MCS0

Note:

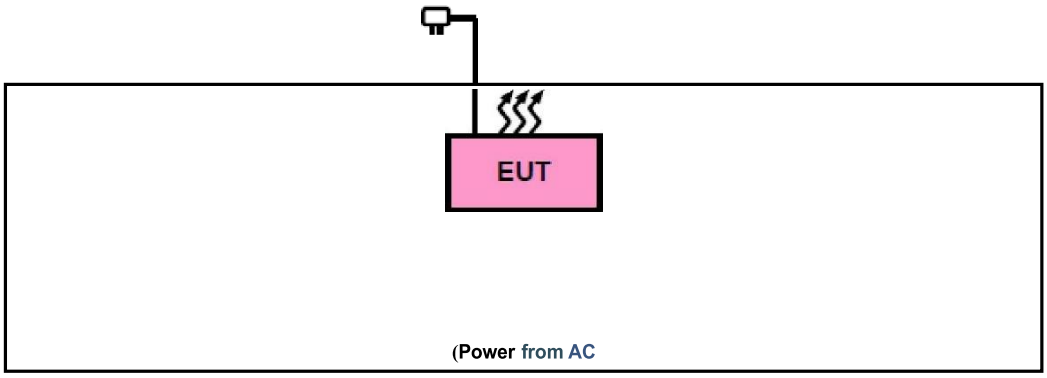
1. The EUT has been set to operate continuously on tested channel individually, and the EUT is operating at its maximum duty cycle>or equal 98%.
2. All modes under which configure applicable have been tested and the worst mode test data recording in the test report, if no other mode data.

Software Setting



5. SYSTEM TEST CONFIGURATION

5.1. CONFIGURATION OF EUT SYSTEM



5.2. EQUIPMENT USED IN EUT SYSTEM

Item	Equipment	Model No.	ID or Specification	Remark
1	WiFi/BT module	K265B-PR	2AATLK265B-PR	EUT
2	Adapter	JF012WR-0900150UH	Input: AC100-240V,50-60Hz Output: DC12V2A	AE

5.3. SUMMARY OF TEST RESULTS

Item	FCC Rules	Description Of Test	Result
1	§15.203	Antenna Equipment	Pass
2	§15.407(a/1/2/3)	RF Output Power	Pass
3	§15.407(e)	6dB Bandwidth Measurement	Pass
4	§2.1049	26dB bandwidth Measurement	Pass
5	§15.407(a/1/2/3)	Power Spectral Density	Pass
6	§15.407(b)(1/2/3/4)	Conducted Spurious Emission	Pass
7	§15.209,§15.407(b)(1/2/3/4)	Radiated Emission& Band Edge	Pass
8	§15.207	AC Power Line Conducted Emission	Pass

6. RF OUTPUT POWER MEASUREMENT

6.1 MEASUREMENT LIMITS

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)

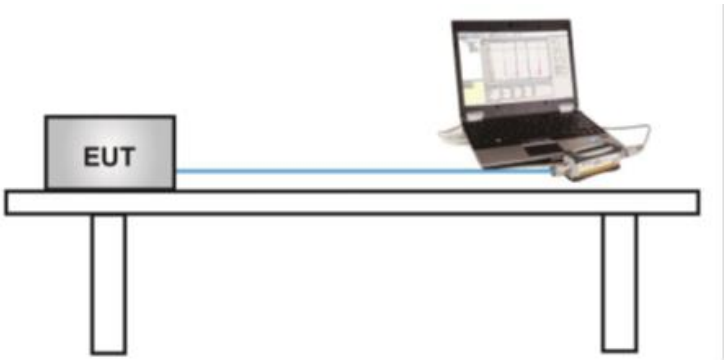
Note: Where B is the 26dB emission bandwidth in MHz.

6.2 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. Record the test results in the report.

6.3 MEASUREMENT SETUP (BLOCK DIAGRAM OF CONFIGURATION)



6.4 MEASUREMENT RESULT

Test Data of Conducted Output Power for band 5.15-5.25 GHz-ANT 1				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5180	9.06	23.98	Pass
	5200	8.85	23.98	Pass
	5240	8.77	23.98	Pass
802.11n20	5180	8.90	23.98	Pass
	5200	8.93	23.98	Pass
	5240	8.77	23.98	Pass
802.11n40	5190	8.96	23.98	Pass
	5230	8.85	23.98	Pass
802.11ac20	5180	8.90	23.98	Pass
	5200	9.06	23.98	Pass
	5240	8.64	23.98	Pass
802.11ac40	5190	9.12	23.98	Pass
	5230	8.69	23.98	Pass
802.11ac80	5210	7.86	23.98	Pass
802.11ax20	5180	8.65	23.98	Pass
	5200	9.03	23.98	Pass
	5240	8.80	23.98	Pass
802.11ax40	5190	8.96	23.98	Pass
	5230	8.89	23.98	Pass
802.11ax80	5210	7.91	23.98	Pass

Test Data of Conducted Output Power for band 5.15-5.25 GHz-ANT 2				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5180	9.08	23.98	Pass
	5200	9.55	23.98	Pass
	5240	9.05	23.98	Pass
802.11n20	5180	9.56	23.98	Pass
	5200	9.79	23.98	Pass
	5240	9.46	23.98	Pass
802.11n40	5190	8.60	23.98	Pass
	5230	9.20	23.98	Pass
802.11ac20	5180	9.45	23.98	Pass
	5200	9.76	23.98	Pass
	5240	9.34	23.98	Pass
802.11ac40	5190	9.14	23.98	Pass
	5230	8.17	23.98	Pass
802.11ac80	5210	8.65	23.98	Pass
802.11ax20	5180	9.64	23.98	Pass
	5200	9.85	23.98	Pass
	5240	9.53	23.98	Pass
802.11ax40	5190	8.71	23.98	Pass
	5230	8.53	23.98	Pass
802.11ax80	5210	8.44	23.98	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	12.25	23.98	Pass
	5200	12.39	23.98	Pass
	5240	12.14	23.98	Pass
802.11n40	5190	11.79	23.98	Pass
	5230	12.04	23.98	Pass
802.11ac20	5180	12.19	23.98	Pass
	5200	12.43	23.98	Pass
	5240	12.01	23.98	Pass
802.11ac40	5190	12.14	23.98	Pass
	5230	11.45	23.98	Pass
802.11ac80	5210	11.28	23.98	Pass
802.11ax20	5180	12.18	23.98	Pass
	5200	12.47	23.98	Pass
	5240	12.19	23.98	Pass
802.11ax40	5190	11.85	23.98	Pass
	5230	11.72	23.98	Pass
802.11ax80	5210	11.19	23.98	Pass

Test Data of Conducted Output Power for band 5.25-5.35 GHz-ANT 1				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5260	8.40	23.98	Pass
	5300	8.24	23.98	Pass
	5320	8.05	23.98	Pass
802.11n20	5260	8.32	23.98	Pass
	5300	8.32	23.98	Pass
	5320	8.35	23.98	Pass
802.11n40	5270	8.46	23.98	Pass
	5310	8.22	23.98	Pass
802.11ac20	5260	8.18	23.98	Pass
	5300	8.27	23.98	Pass
	5320	8.17	23.98	Pass
802.11ac40	5270	8.46	23.98	Pass
	5310	7.90	23.98	Pass
802.11ac80	5290	8.32	23.98	Pass
802.11ax20	5260	8.06	23.98	Pass
	5300	8.11	23.98	Pass
	5320	8.03	23.98	Pass
802.11ax40	5270	8.50	23.98	Pass
	5310	8.24	23.98	Pass
802.11ax80	5290	8.46	23.98	Pass

Test Data of Conducted Output Power for band 5.25-5.35 GHz-ANT 2				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5260	9.27	23.98	Pass
	5300	8.58	23.98	Pass
	5320	8.59	23.98	Pass
802.11n20	5260	9.30	23.98	Pass
	5300	9.00	23.98	Pass
	5320	9.10	23.98	Pass
802.11n40	5270	6.12	23.98	Pass
	5310	5.93	23.98	Pass
802.11ac20	5260	9.00	23.98	Pass
	5300	8.84	23.98	Pass
	5320	8.64	23.98	Pass
802.11ac40	5270	6.13	23.98	Pass
	5310	6.11	23.98	Pass
802.11ac80	5290	6.39	23.98	Pass
802.11ax20	5260	9.01	23.98	Pass
	5300	8.71	23.98	Pass
	5320	8.54	23.98	Pass
802.11ax40	5270	6.02	23.98	Pass
	5310	5.83	23.98	Pass
802.11ax80	5290	6.19	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	11.85	23.98	Pass
	5300	11.68	23.98	Pass
	5320	11.75	23.98	Pass
802.11n40	5270	10.46	23.98	Pass
	5310	10.23	23.98	Pass
802.11ac20	5260	11.62	23.98	Pass
	5300	11.57	23.98	Pass
	5320	11.42	23.98	Pass
802.11ac40	5270	10.46	23.98	Pass
	5310	10.11	23.98	Pass
802.11ac80	5290	10.47	23.98	Pass
802.11ax20	5260	11.57	23.98	Pass
	5300	11.43	23.98	Pass
	5320	11.30	23.98	Pass
802.11ax40	5270	10.44	23.98	Pass
	5310	10.21	23.98	Pass
802.11ax80	5290	10.48	23.98	Pass

Test Data of Conducted Output Power for band 5.47-5.725 GHz-ANT 1				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5500	8.85	23.65	Pass
	5600	9.07	23.65	Pass
	5700	8.84	23.65	Pass
802.11n20	5500	8.74	23.65	Pass
	5600	9.14	23.65	Pass
	5700	8.89	23.65	Pass
802.11n40	5510	5.91	23.65	Pass
	5590	6.17	23.65	Pass
	5670	5.99	23.65	Pass
802.11ac20	5500	9.16	23.65	Pass
	5600	9.18	23.65	Pass
	5700	8.71	23.65	Pass
802.11ac40	5510	5.89	23.65	Pass
	5590	6.04	23.65	Pass
	5670	6.05	23.65	Pass
802.11ac80	5530	5.93	23.65	Pass
	5610	5.99	23.65	Pass
802.11ax20	5500	8.61	23.65	Pass
	5600	9.02	23.65	Pass
	5700	8.75	23.65	Pass
802.11ax40	5510	5.98	23.65	Pass
	5590	6.06	23.65	Pass
	5670	5.79	23.65	Pass
802.11ax80	5530	5.94	23.65	Pass
	5610	5.93	23.65	Pass

Test Data of Conducted Output Power for band 5.47-5.725 GHz-ANT 2				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5500	9.17	23.98	Pass
	5600	9.14	23.98	Pass
	5700	8.87	23.98	Pass
802.11n20	5500	8.70	23.98	Pass
	5600	9.19	23.98	Pass
	5700	9.07	23.98	Pass
802.11n40	5510	6.58	23.98	Pass
	5590	6.92	23.98	Pass
	5670	7.18	23.98	Pass
802.11ac20	5500	9.01	23.98	Pass
	5600	9.32	23.98	Pass
	5700	9.00	23.98	Pass
802.11ac40	5510	7.98	23.98	Pass
	5590	8.21	23.98	Pass
	5670	8.29	23.98	Pass
802.11ac80	5530	7.70	23.98	Pass
	5610	8.06	23.98	Pass
802.11ax20	5500	8.75	23.98	Pass
	5600	7.15	23.98	Pass
	5700	8.78	23.98	Pass
802.11ax40	5510	7.74	23.98	Pass
	5590	8.20	23.98	Pass
	5670	8.00	23.98	Pass
802.11ax80	5530	7.60	23.98	Pass
	5610	7.60	23.98	Pass

Test Data of Conducted Output Power for band 5.47-5.725 GHz-MIMO				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11n20	5500	11.73	23.65	Pass
	5600	12.18	23.65	Pass
	5700	11.99	23.65	Pass
802.11n40	5510	9.27	23.65	Pass
	5590	9.57	23.65	Pass
	5670	9.64	23.65	Pass
802.11ac20	5500	12.10	23.65	Pass
	5600	12.26	23.65	Pass
	5700	11.87	23.65	Pass
802.11ac40	5510	10.07	23.65	Pass
	5590	10.27	23.65	Pass
	5670	10.32	23.65	Pass
802.11ac80	5530	9.91	23.65	Pass
	5610	10.16	23.65	Pass
802.11ax20	5500	11.69	23.65	Pass
	5600	11.20	23.65	Pass
	5700	11.78	23.65	Pass
802.11ax40	5510	9.96	23.65	Pass
	5590	10.27	23.65	Pass
	5670	10.04	23.65	Pass
802.11ax80	5530	9.86	23.65	Pass
	5610	9.86	23.65	Pass

Test Data of Conducted Output Power for band 5.725-5.85 GHz-ANT 1				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5745	9.11	29.71	Pass
	5785	9.43	29.71	Pass
	5825	9.98	29.71	Pass
802.11n20	5745	9.13	29.71	Pass
	5785	9.72	29.71	Pass
	5825	10.15	29.71	Pass
802.11n40	5755	7.43	29.71	Pass
	5795	7.25	29.71	Pass
802.11ac20	5745	9.10	29.71	Pass
	5785	9.81	29.71	Pass
	5825	10.24	29.71	Pass
802.11ac40	5755	7.55	29.71	Pass
	5795	7.85	29.71	Pass
802.11ac80	5775	7.64	29.71	Pass
802.11ax20	5745	8.57	29.71	Pass
	5785	9.64	29.71	Pass
	5825	10.27	29.71	Pass
802.11ax40	5755	7.44	29.71	Pass
	5795	7.82	29.71	Pass
802.11ax80	5775	7.61	29.71	Pass

Test Data of Conducted Output Power for band 5.725-5.85 GHz-ANT 2				
Test Mode	Test Channel (MHz)	Average Power (dBm)	Limits (dBm)	Pass or Fail
802.11a	5745	9.09	30	Pass
	5785	9.23	30	Pass
	5825	9.09	30	Pass
802.11n20	5745	8.87	30	Pass
	5785	9.33	30	Pass
	5825	9.47	30	Pass
802.11n40	5755	7.91	30	Pass
	5795	7.96	30	Pass
802.11ac20	5745	8.63	30	Pass
	5785	9.23	30	Pass
	5825	9.18	30	Pass
802.11ac40	5755	8.16	30	Pass
	5795	7.85	30	Pass
802.11ac80	5775	8.23	30	Pass
802.11ax20	5745	8.56	30	Pass
	5785	9.05	30	Pass
	5825	9.27	30	Pass
802.11ax40	5755	7.85	30	Pass
	5795	8.16	30	Pass
802.11ax80	5775	8.13	30	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	12.01	29.71	Pass
	5785	12.54	29.71	Pass
	5825	12.83	29.71	Pass
802.11n40	5755	10.69	29.71	Pass
	5795	10.63	29.71	Pass
802.11ac20	5745	11.88	29.71	Pass
	5785	12.54	29.71	Pass
	5825	12.75	29.71	Pass
802.11ac40	5755	10.88	29.71	Pass
	5795	10.86	29.71	Pass
802.11ac80	5775	10.96	29.71	Pass
802.11ax20	5745	11.58	29.71	Pass
	5785	12.37	29.71	Pass
	5825	12.81	29.71	Pass
802.11ax40	5755	10.66	29.71	Pass
	5795	11.00	29.71	Pass
802.11ax80	5775	10.89	29.71	Pass

7. 6DB&26DB BANDWIDTH MEASUREMENT

7.1 MEASUREMENT LIMITS

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

7.2 MEASUREMENT PROCEDURE

7.2.1 -6dB bandwidth (DTS bandwidth) Test setting:

1. Connect EUT RF output port to the Spectrum Analyzer
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.

7.2.2 99% occupied bandwidth test setting:

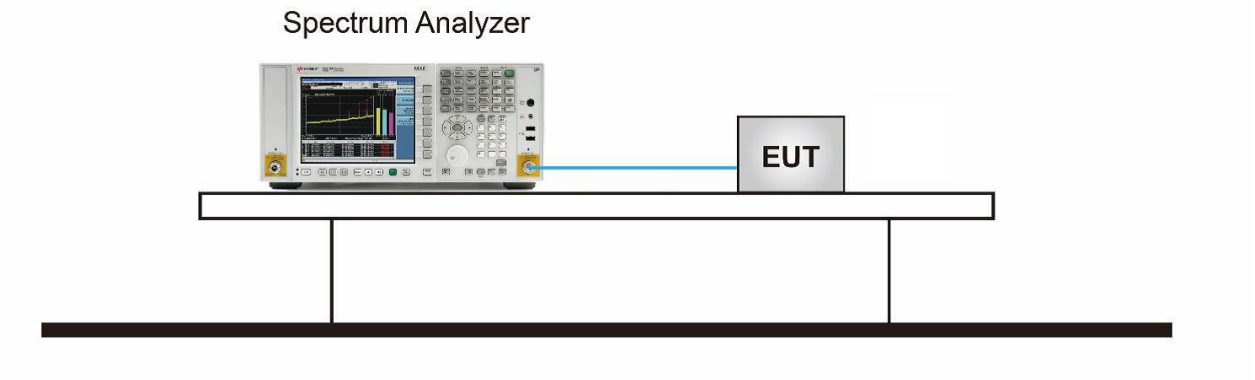
1. Connect EUT RF output port to the Spectrum Analyzer
2. Set the EUT Work on the top, the middle and the bottom operation frequency individually.
3. Set Span = approximately 1.5 to 5 times the OBW, centered on a nominal channel
   The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1%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

7.2.3 -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.

7.3 MEASUREMENT SETUP (BLOCK DIAGRAM OF CONFIGURATION)



7.4 MEASUREMENT RESULTS

Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.15-5.25 GHz-ANT 1					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5180	16.487	20.70	N/A	Pass
	5200	16.482	20.66	N/A	Pass
	5240	16.474	21.41	N/A	Pass
802.11n20	5180	17.609	21.58	N/A	Pass
	5200	17.636	21.47	N/A	Pass
	5240	17.591	21.56	N/A	Pass
802.11n40	5190	36.271	42.51	N/A	Pass
	5230	36.278	41.59	N/A	Pass
802.11ac20	5180	17.623	21.78	N/A	Pass
	5200	17.637	21.39	N/A	Pass
	5240	17.642	22.35	N/A	Pass
802.11ac40	5190	36.254	41.95	N/A	Pass
	5230	36.250	41.83	N/A	Pass
802.11ac80	5210	75.663	83.19	N/A	Pass
802.11ax20	5180	18.839	21.95	N/A	Pass
	5200	18.850	22.04	N/A	Pass
	5240	18.842	21.70	N/A	Pass
802.11ax40	5190	37.718	42.24	N/A	Pass
	5230	37.740	43.10	N/A	Pass
802.11ax80	5210	77.297	83.71	N/A	Pass

Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.15-5.25 GHz-ANT 2					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5180	16.476	20.60	N/A	Pass
	5200	16.443	20.51	N/A	Pass
	5240	16.469	20.54	N/A	Pass
802.11n20	5180	17.609	21.44	N/A	Pass
	5200	17.596	21.40	N/A	Pass
	5240	17.600	21.58	N/A	Pass
802.11n40	5190	36.302	41.88	N/A	Pass
	5230	36.272	41.57	N/A	Pass
802.11ac20	5180	17.618	21.05	N/A	Pass
	5200	17.609	21.66	N/A	Pass
	5240	17.580	21.42	N/A	Pass
802.11ac40	5190	36.173	42.19	N/A	Pass
	5230	36.167	41.99	N/A	Pass
802.11ac80	5210	75.837	84.94	N/A	Pass
802.11ax20	5180	18.872	21.87	N/A	Pass
	5200	18.852	21.53	N/A	Pass
	5240	18.826	21.85	N/A	Pass
802.11ax40	5190	37.704	42.34	N/A	Pass
	5230	37.723	42.86	N/A	Pass
802.11ax80	5210	77.331	83.78	N/A	Pass

Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.25-5.35 GHz-ANT 1					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5260	16.466	20.57	N/A	Pass
	5300	16.458	20.96	N/A	Pass
	5320	16.459	20.74	N/A	Pass
802.11n20	5260	17.604	21.25	N/A	Pass
	5300	17.602	21.31	N/A	Pass
	5320	17.617	21.68	N/A	Pass
802.11n40	5270	36.252	41.71	N/A	Pass
	5310	36.287	41.45	N/A	Pass
802.11ac20	5260	17.631	21.56	N/A	Pass
	5300	17.635	21.46	N/A	Pass
	5320	17.619	21.49	N/A	Pass
802.11ac40	5270	36.248	41.95	N/A	Pass
	5310	36.218	42.42	N/A	Pass
802.11ac80	5290	75.699	83.90	N/A	Pass
802.11ax20	5260	18.864	21.88	N/A	Pass
	5300	18.868	21.97	N/A	Pass
	5320	18.852	21.95	N/A	Pass
802.11ax40	5270	37.718	42.44	N/A	Pass
	5310	37.687	41.87	N/A	Pass
802.11ax80	5290	77.333	84.20	N/A	Pass

Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.25-5.35 GHz-ANT 2					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5260	16.456	20.71	N/A	Pass
	5300	16.546	29.22	N/A	Pass
	5320	16.482	24.28	N/A	Pass
802.11n20	5260	17.588	21.31	N/A	Pass
	5300	19.119	30.00	N/A	Pass
	5320	17.741	29.90	N/A	Pass
802.11n40	5270	36.221	42.22	N/A	Pass
	5310	36.314	41.84	N/A	Pass
802.11ac20	5260	17.613	21.45	N/A	Pass
	5300	17.751	29.57	N/A	Pass
	5320	17.619	24.97	N/A	Pass
802.11ac40	5270	36.160	41.62	N/A	Pass
	5310	36.139	41.87	N/A	Pass
802.11ac80	5290	75.707	84.06	N/A	Pass
802.11ax20	5260	18.817	21.61	N/A	Pass
	5300	18.907	29.03	N/A	Pass
	5320	18.867	25.81	N/A	Pass
802.11ax40	5270	37.681	41.57	N/A	Pass
	5310	37.749	41.48	N/A	Pass
802.11ax80	5290	77.352	83.81	N/A	Pass

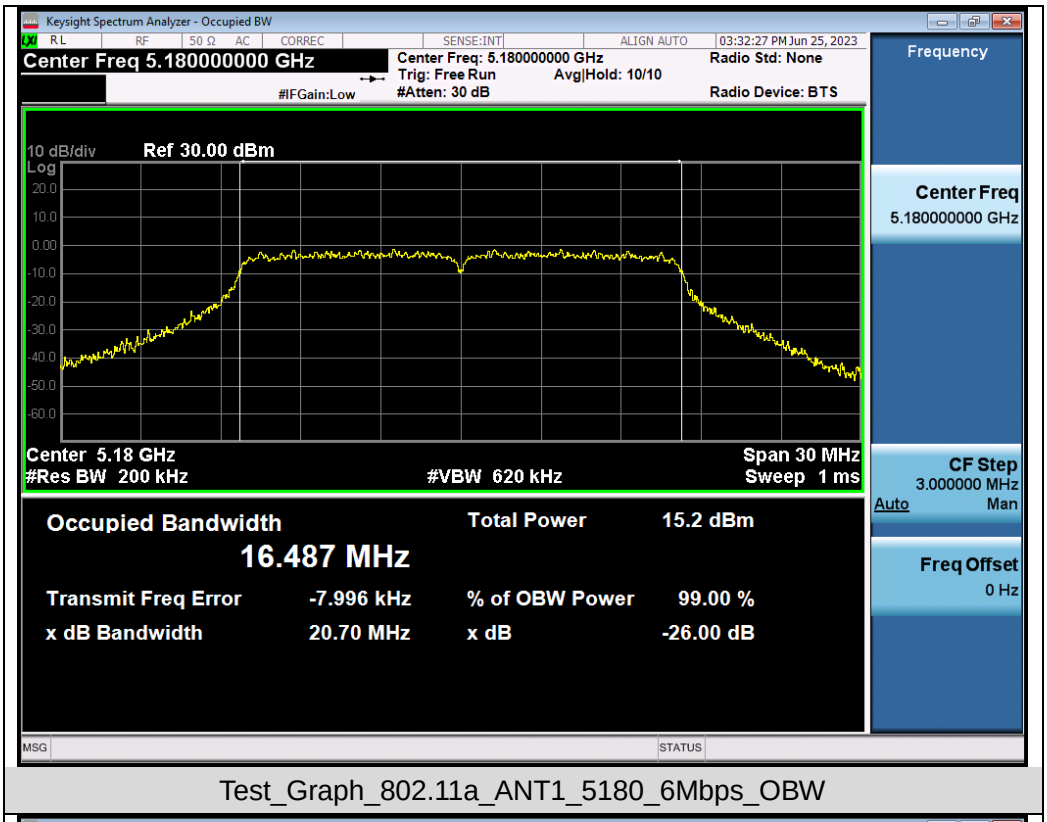
Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.47-5.725 GHz-ANT 1					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5500	16.498	21.86	N/A	Pass
	5600	16.501	25.70	N/A	Pass
	5700	16.495	23.99	N/A	Pass
802.11n20	5500	17.614	21.75	N/A	Pass
	5600	17.626	26.62	N/A	Pass
	5700	17.812	29.89	N/A	Pass
802.11n40	5510	36.274	41.66	N/A	Pass
	5590	36.260	41.18	N/A	Pass
	5670	36.288	41.25	N/A	Pass
802.11ac20	5500	17.661	22.68	N/A	Pass
	5600	17.655	24.59	N/A	Pass
	5700	17.671	24.85	N/A	Pass
802.11ac40	5510	36.256	42.77	N/A	Pass
	5590	36.235	41.79	N/A	Pass
	5670	36.234	41.89	N/A	Pass
802.11ac80	5530	75.696	83.28	N/A	Pass
	5610	75.629	83.85	N/A	Pass
802.11ax20	5500	18.837	22.22	N/A	Pass
	5600	18.827	24.32	N/A	Pass
	5700	18.854	24.60	N/A	Pass
802.11ax40	5510	37.693	41.69	N/A	Pass
	5590	37.695	42.04	N/A	Pass
	5670	37.717	41.92	N/A	Pass
802.11ax80	5530	72.228	83.22	N/A	Pass
	5610	77.295	83.47	N/A	Pass

Test Data of Occupied Bandwidth and -26dB Bandwidth for band 5.47-5.725 GHz-ANT 2					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	-26dB Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5500	16.472	20.42	N/A	Pass
	5600	16.449	20.95	N/A	Pass
	5700	16.450	20.52	N/A	Pass
802.11n20	5500	17.614	22.99	N/A	Pass
	5600	17.604	21.60	N/A	Pass
	5700	17.598	21.42	N/A	Pass
802.11n40	5510	36.302	41.50	N/A	Pass
	5590	36.231	41.92	N/A	Pass
	5670	36.279	41.92	N/A	Pass
802.11ac20	5500	17.623	22.32	N/A	Pass
	5600	17.608	21.48	N/A	Pass
	5700	17.581	21.41	N/A	Pass
802.11ac40	5510	36.199	41.54	N/A	Pass
	5590	36.165	41.96	N/A	Pass
	5670	36.182	41.96	N/A	Pass
802.11ac80	5530	75.761	85.37	N/A	Pass
	5610	75.688	84.65	N/A	Pass
802.11ax20	5500	18.831	21.69	N/A	Pass
	5600	18.837	21.77	N/A	Pass
	5700	18.827	21.90	N/A	Pass
802.11ax40	5510	37.680	41.59	N/A	Pass
	5590	37.693	41.57	N/A	Pass
	5670	37.699	41.79	N/A	Pass
802.11ax80	5530	77.242	73.20	N/A	Pass
	5610	77.331	83.25	N/A	Pass

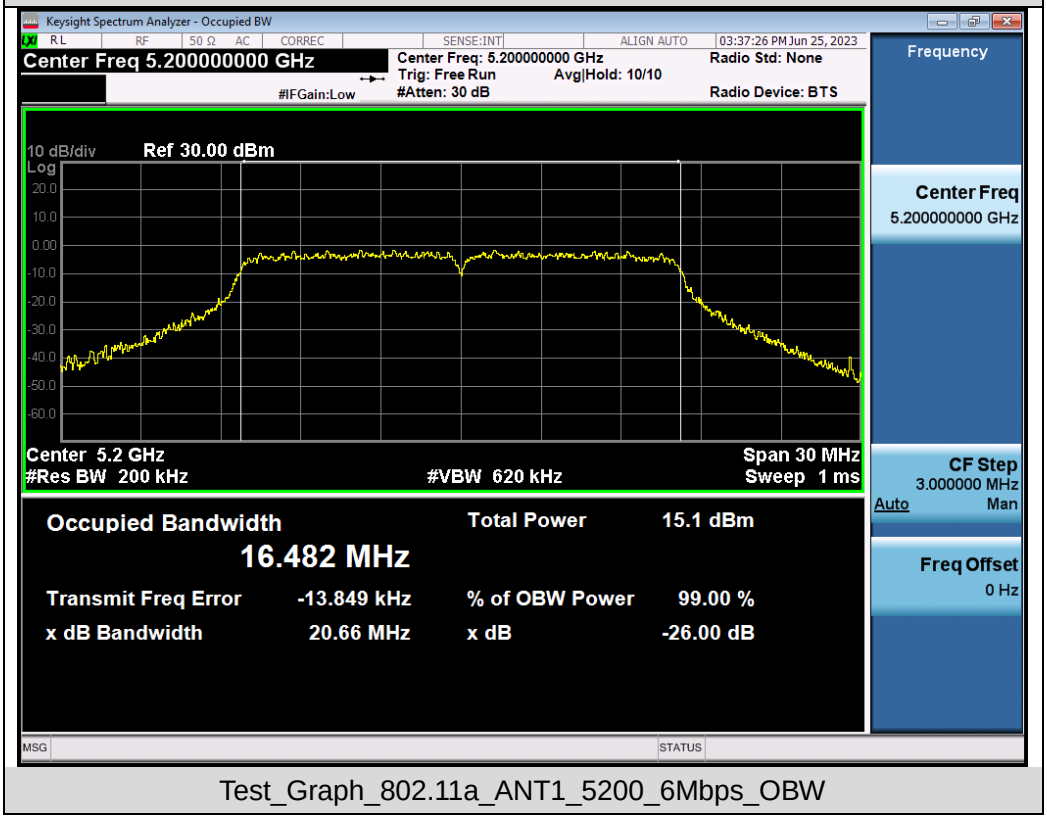
Test Data of Occupied Bandwidth and DTS Bandwidth for band 5.725-5.85 GHz-ANT 1					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	DTS Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5745	16.503	16.33	0.5	Pass
	5785	16.480	16.32	0.5	Pass
	5825	16.572	16.29	0.5	Pass
802.11n20	5745	17.820	17.29	0.5	Pass
	5785	17.739	16.67	0.5	Pass
	5825	17.687	16.30	0.5	Pass
802.11n40	5755	36.288	36.42	0.5	Pass
	5795	36.325	36.18	0.5	Pass
802.11ac20	5745	17.687	17.15	0.5	Pass
	5785	17.661	17.25	0.5	Pass
	5825	17.704	17.01	0.5	Pass
802.11ac40	5755	36.254	36.16	0.5	Pass
	5795	36.274	36.24	0.5	Pass
802.11ac80	5775	75.784	75.92	0.5	Pass
802.11ax20	5180	18.871	17.78	0.5	Pass
	5200	18.855	18.04	0.5	Pass
	5240	18.900	18.29	0.5	Pass
802.11ax40	5190	37.709	37.53	0.5	Pass
	5230	37.762	37.54	0.5	Pass
802.11ax80	5210	77.363	77.45	0.5	Pass

Test Data of Occupied Bandwidth and DTS Bandwidth for band 5.725-5.85 GHz-ANT 2					
Test Mode	Test Channel (MHz)	99% Occupied Bandwidth (MHz)	DTS Bandwidth (MHz)	Limits (MHz)	Pass or Fail
802.11a	5745	16.440	16.31	0.5	Pass
	5785	16.438	16.31	0.5	Pass
	5825	16.457	16.32	0.5	Pass
802.11n20	5745	17.619	17.03	0.5	Pass
	5785	17.608	16.69	0.5	Pass
	5825	17.619	17.03	0.5	Pass
802.11n40	5755	36.244	36.02	0.5	Pass
	5795	36.276	35.95	0.5	Pass
802.11ac20	5745	17.632	16.90	0.5	Pass
	5785	17.603	17.13	0.5	Pass
	5825	17.607	17.02	0.5	Pass
802.11ac40	5755	36.161	35.76	0.5	Pass
	5795	36.160	35.49	0.5	Pass
802.11ac80	5775	75.702	76.00	0.5	Pass
802.11ax20	5180	18.860	18.20	0.5	Pass
	5200	18.860	18.24	0.5	Pass
	5240	18.850	17.96	0.5	Pass
802.11ax40	5190	37.703	37.53	0.5	Pass
	5230	37.735	36.63	0.5	Pass
802.11ax80	5210	77.301	76.48	0.5	Pass

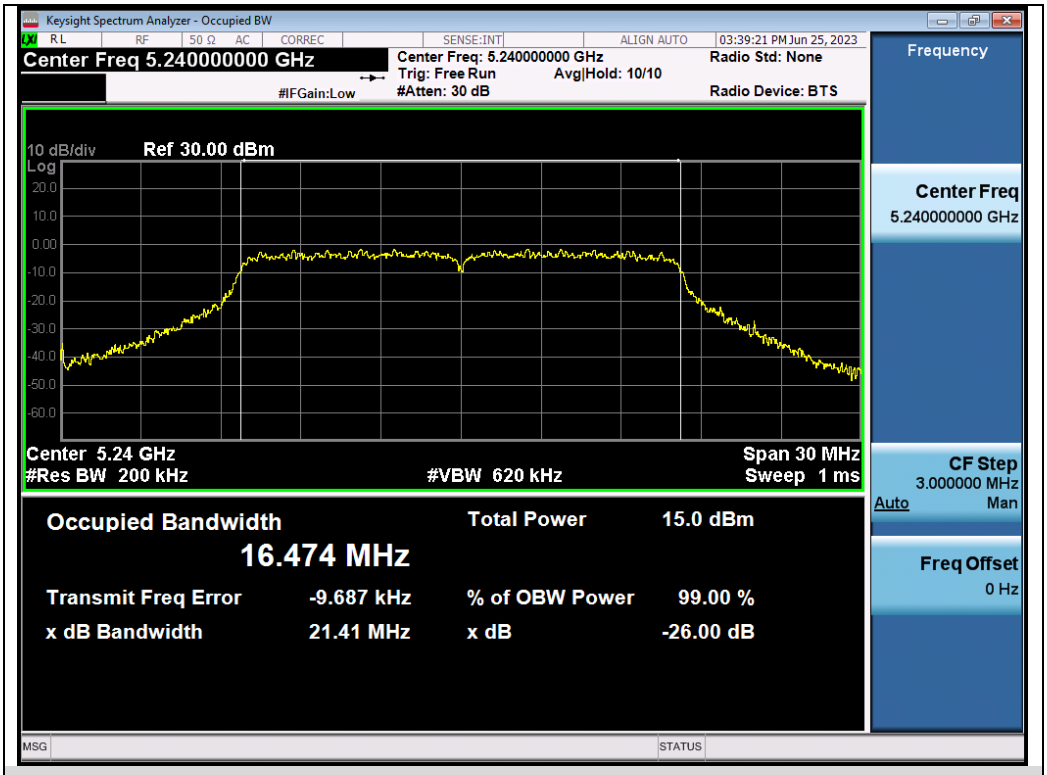
Test Graphs of Occupied Bandwidth and -26dB Bandwidth for band 5.15-5.25 GHz



Test_Graph_802.11a_ANT1_5180_6Mbps_OBW



Test_Graph_802.11a_ANT1_5200_6Mbps_OBW



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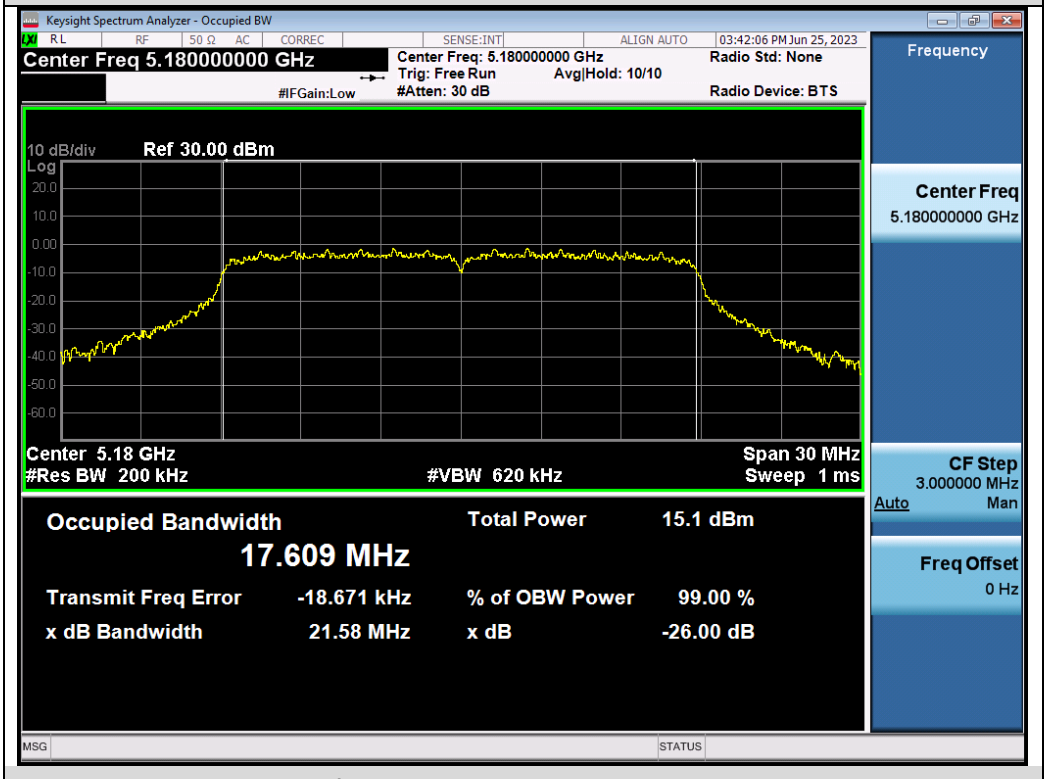
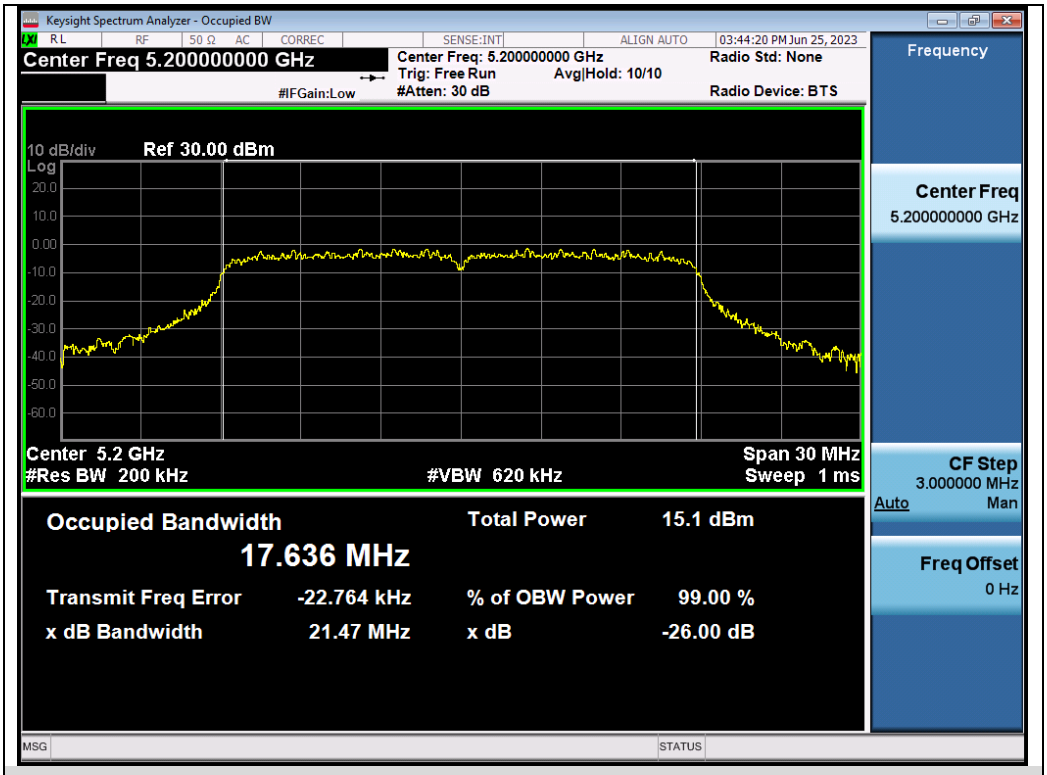
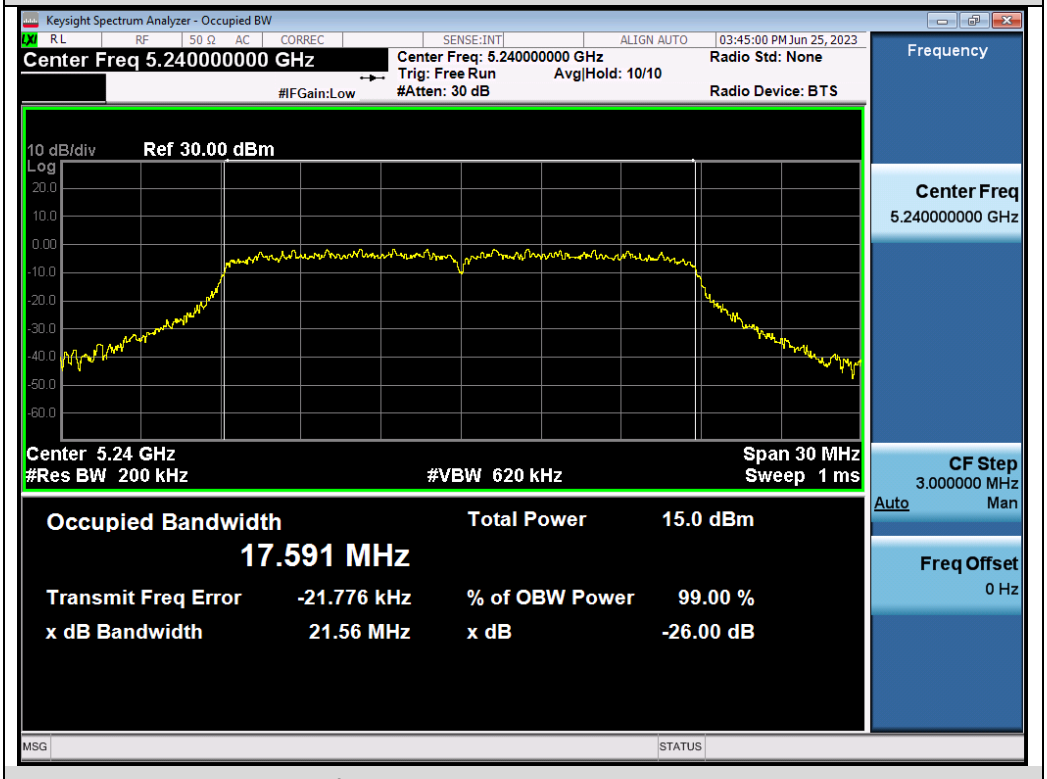


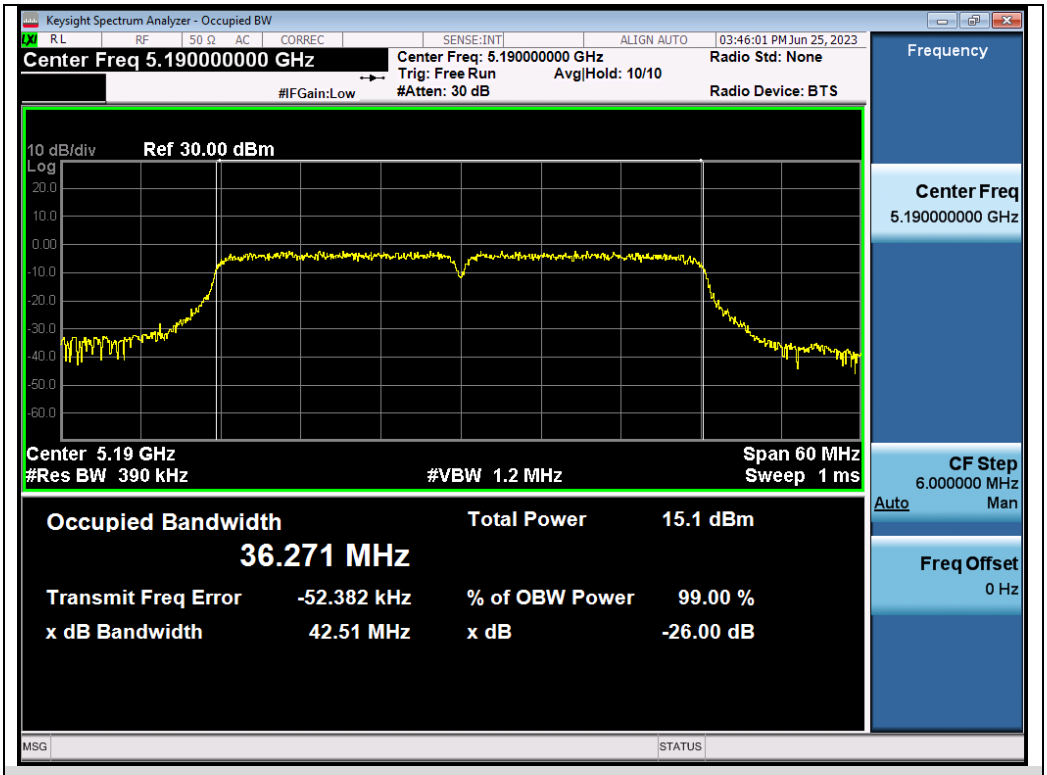
Test_Graph_802.11n20_ANT1_5180_MCS0_OBW



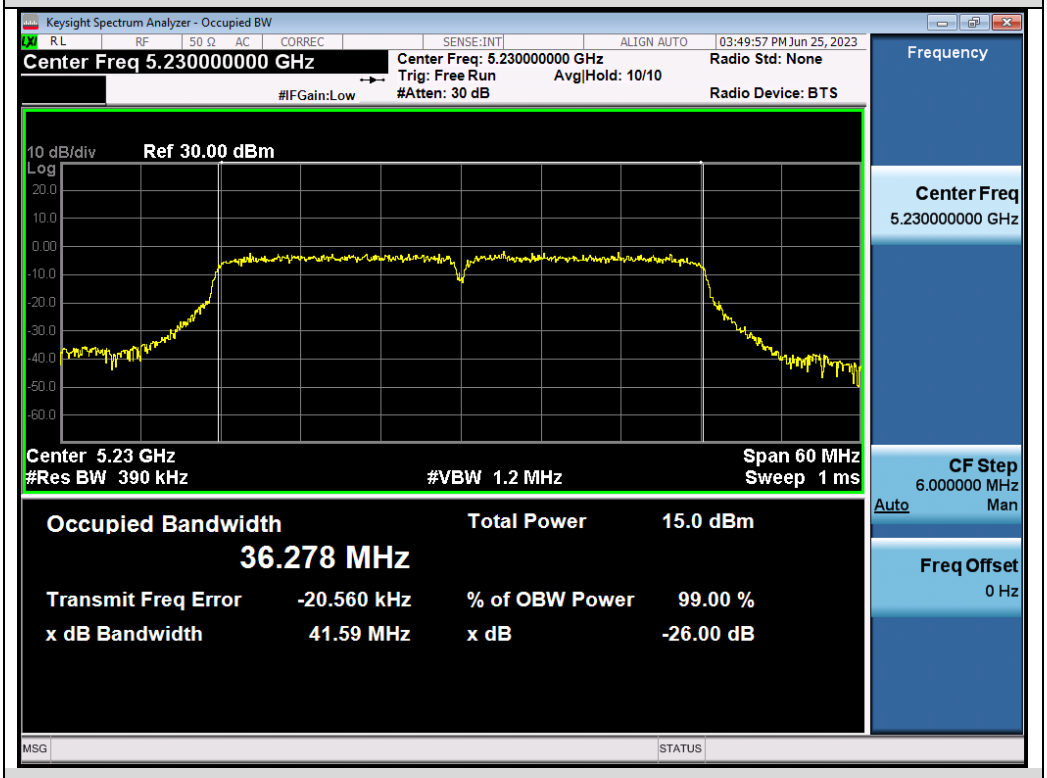
Test_Graph_802.11n20_ANT1_5200_MCS0_OBW



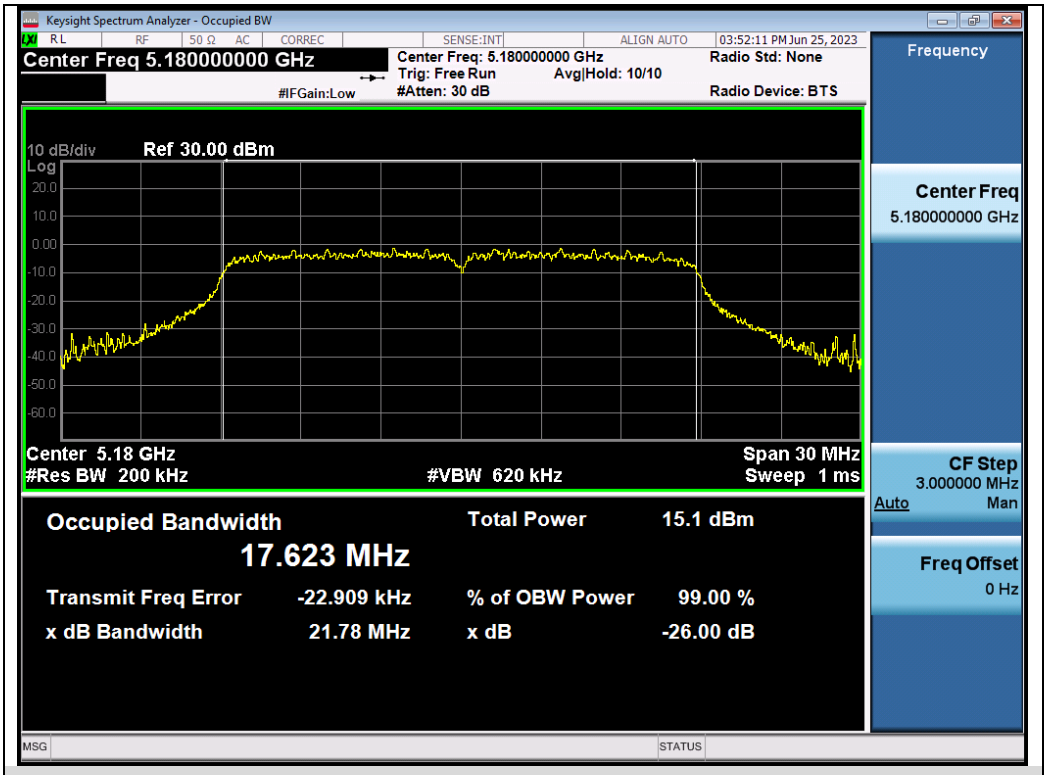
Test_Graph_802.11n20_ANT1_5240_MCS0_OBW



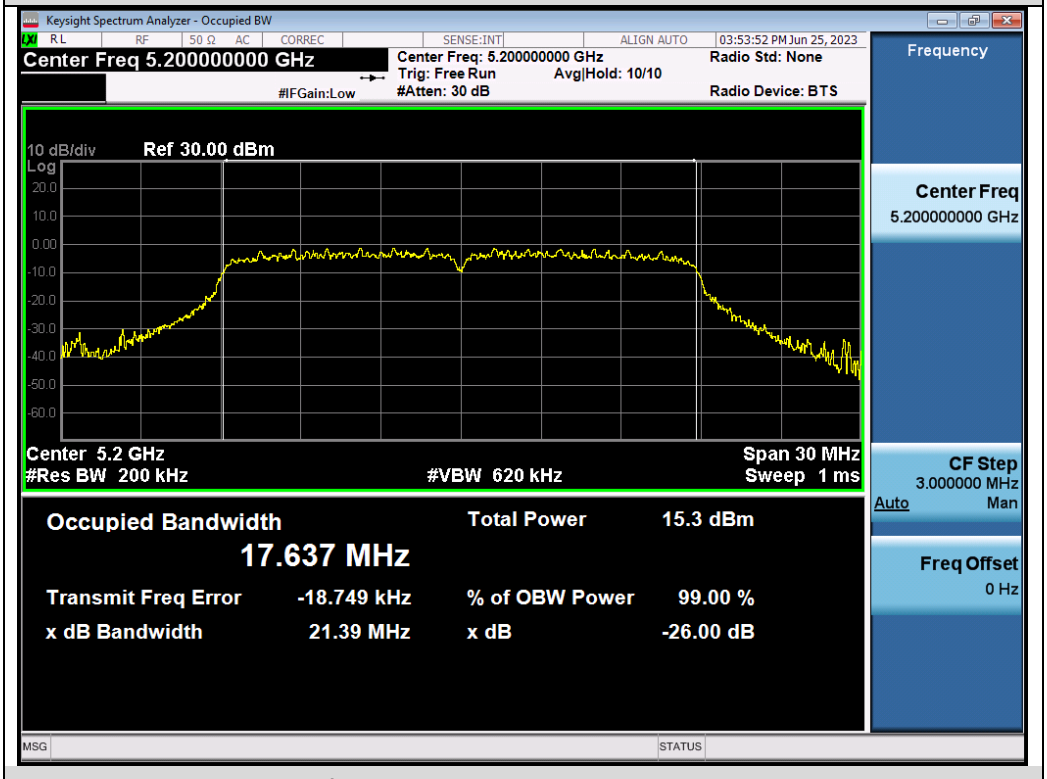
Test_Graph_802.11n40_ANT1_5190_MCS0_OBW



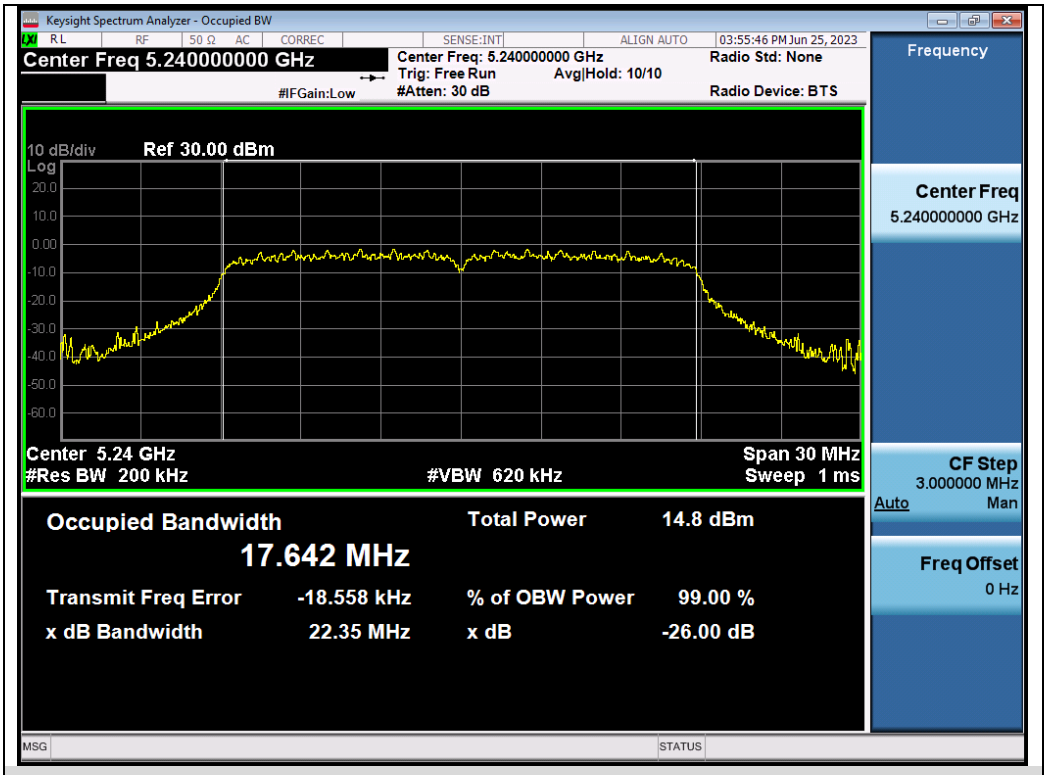
Test_Graph_802.11n40_ANT1_5230_MCS0_OBW



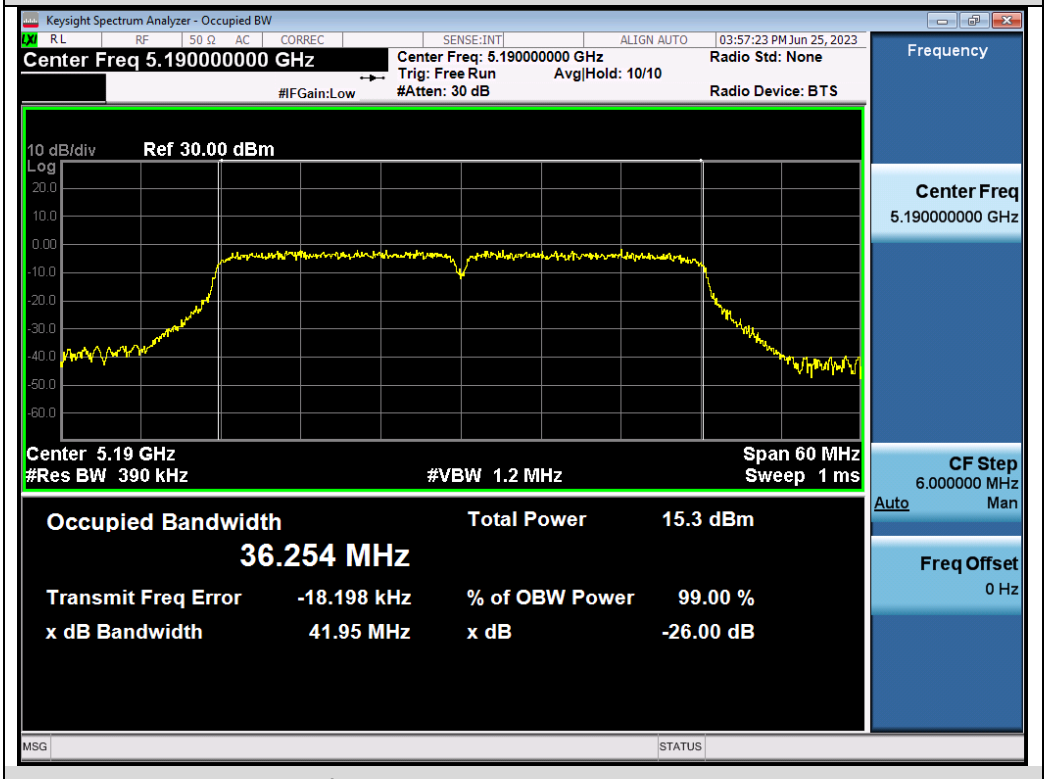
Test_Graph_802.11ac20_ANT1_5180_MCS0_OBW



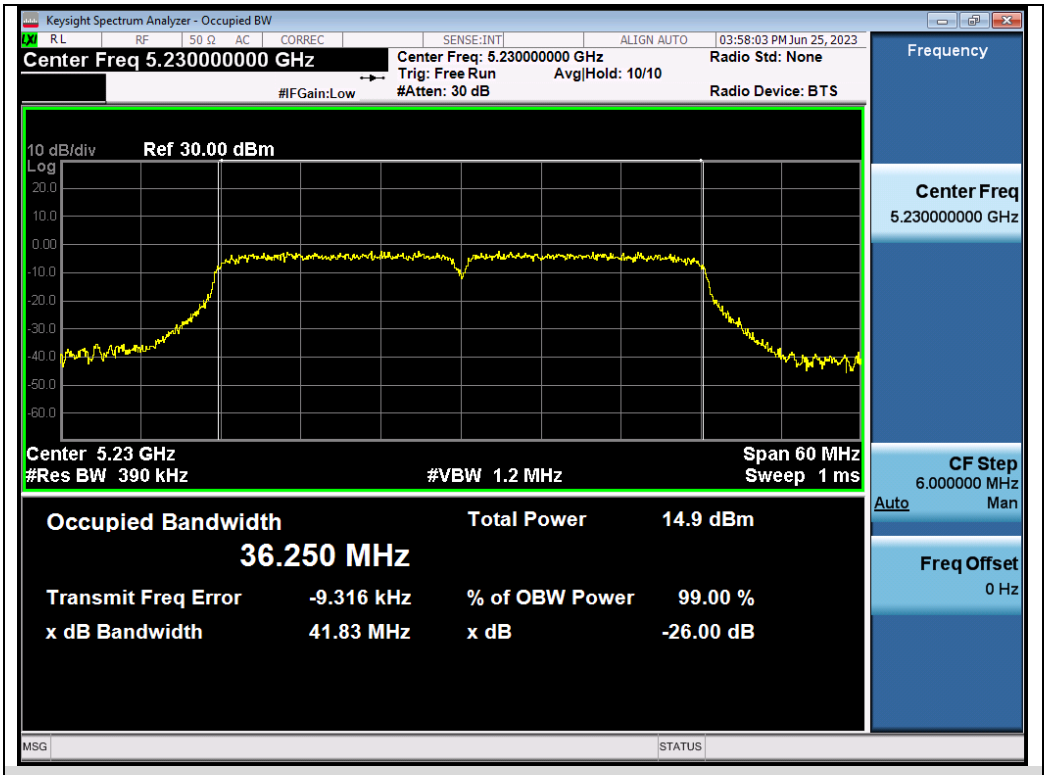
Test_Graph_802.11ac20_ANT1_5200_MCS0_OBW



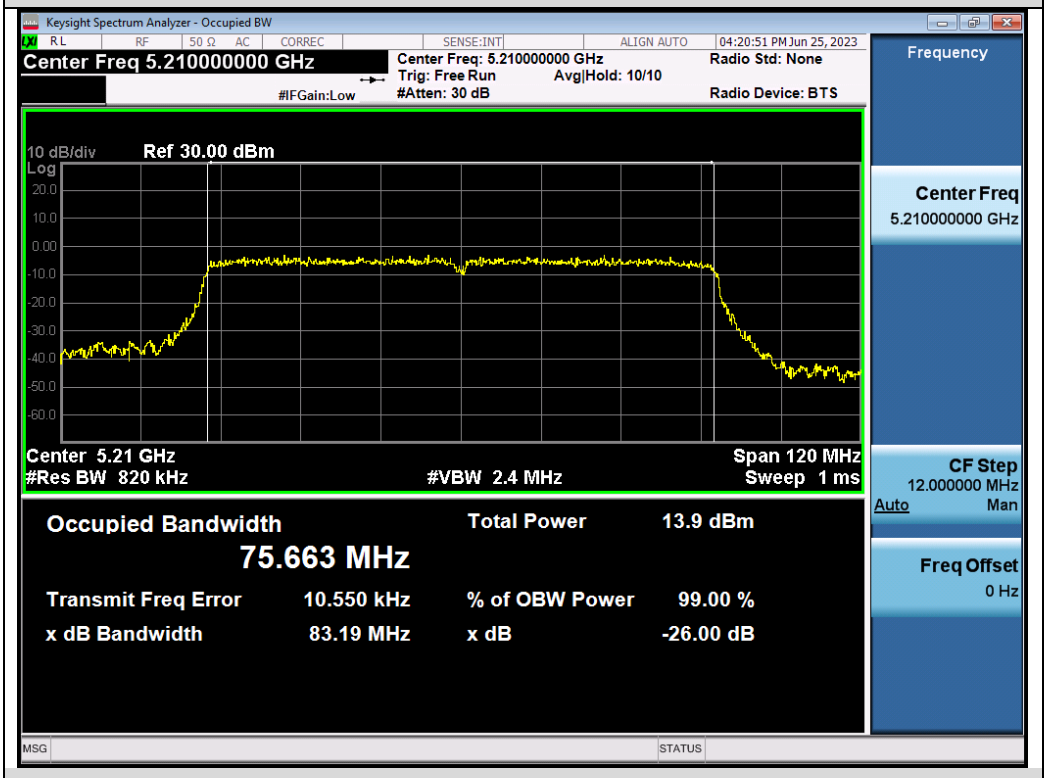
Test_Graph_802.11ac20_ANT1_5240_MCS9_OBW



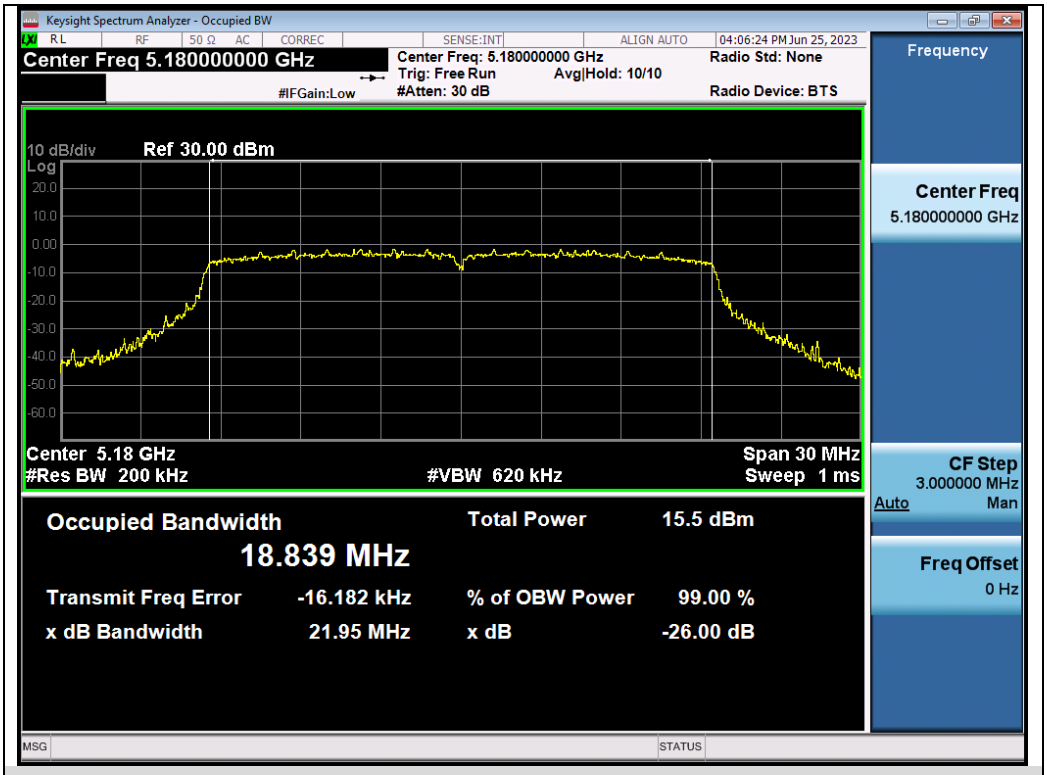
Test_Graph_802.11ac40_ANT1_5190_MCS9_OBW



Test_Graph_802.11ac40_ANT1_5230_MCS9_OBW

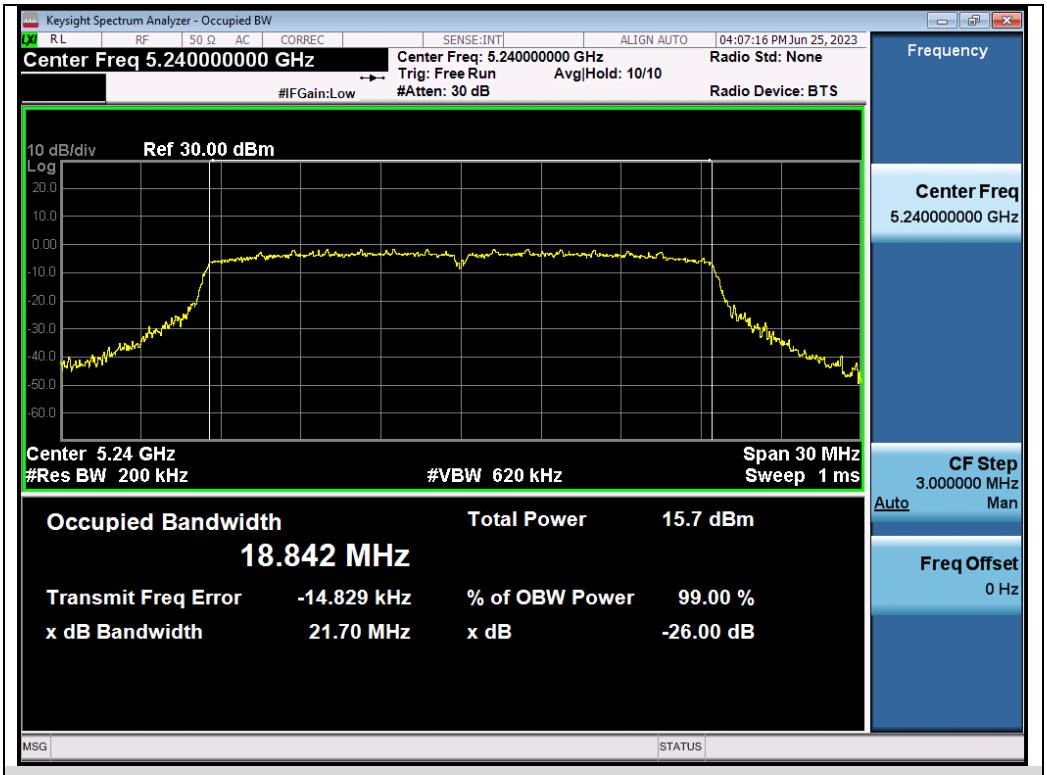


Test_Graph_802.11ac80_ANT1_5210_MCS9_OBW

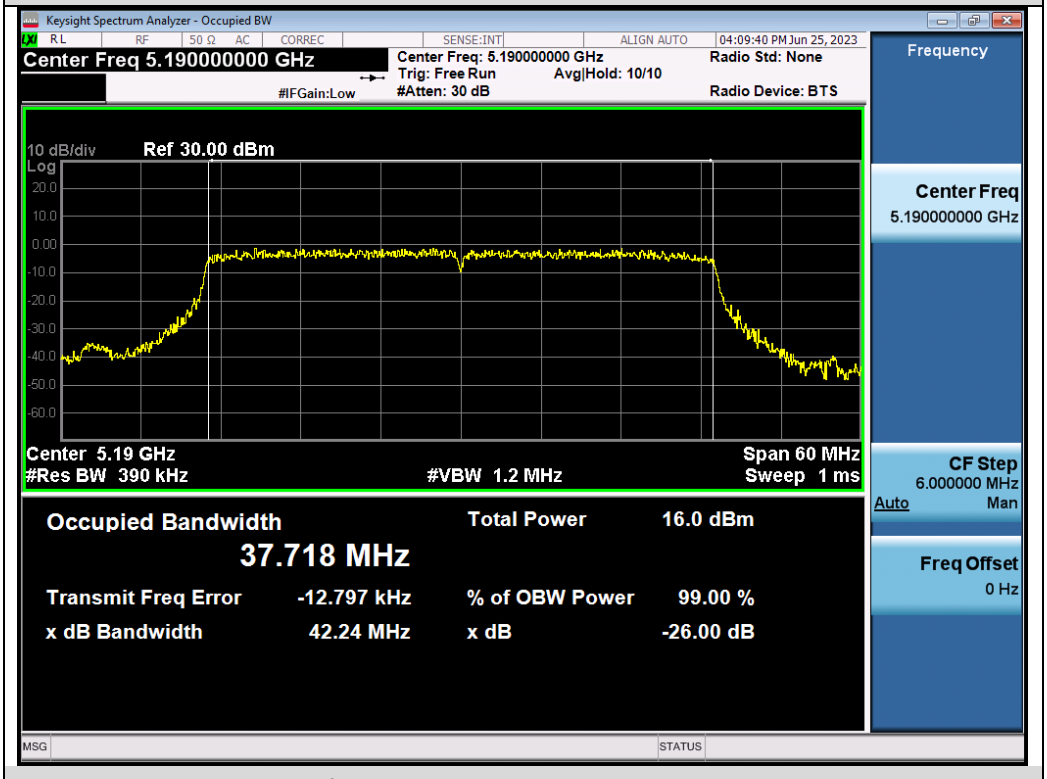


Test_Graph_802.11ax20_ANT1_5180_MCS0_OBW

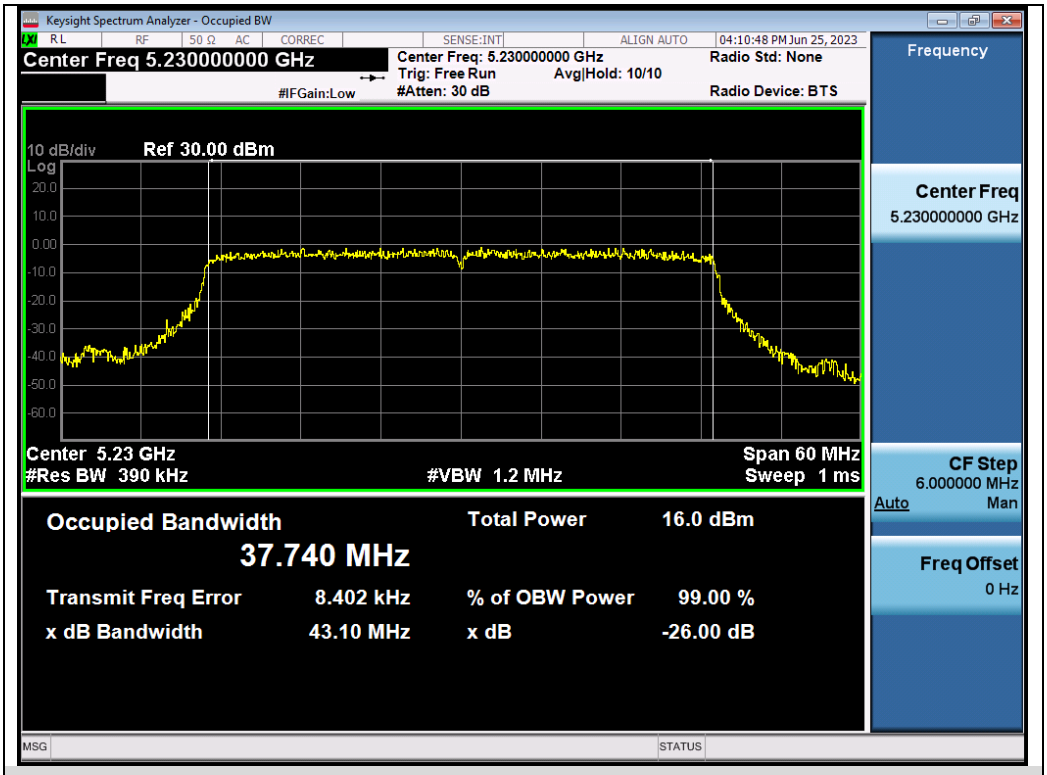
Test_Graph_802.11ax20_ANT1_5200_MCS0_OBW



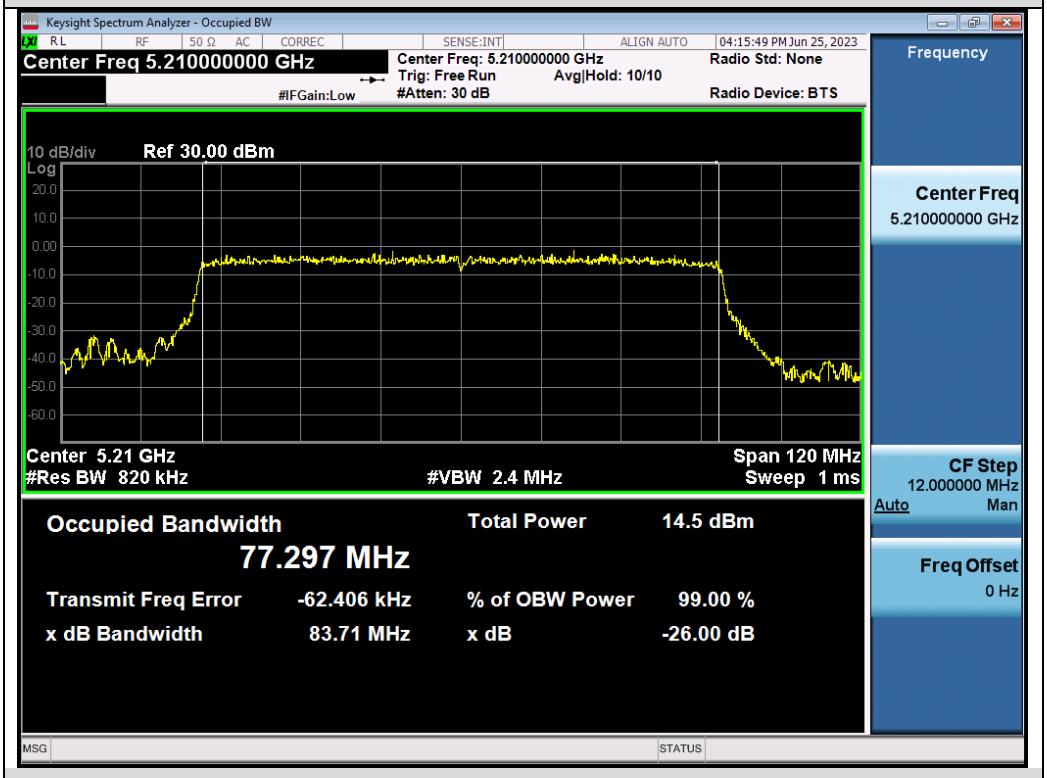
Test_Graph_802.11ax20_ANT1_5240_MCS0_OBW



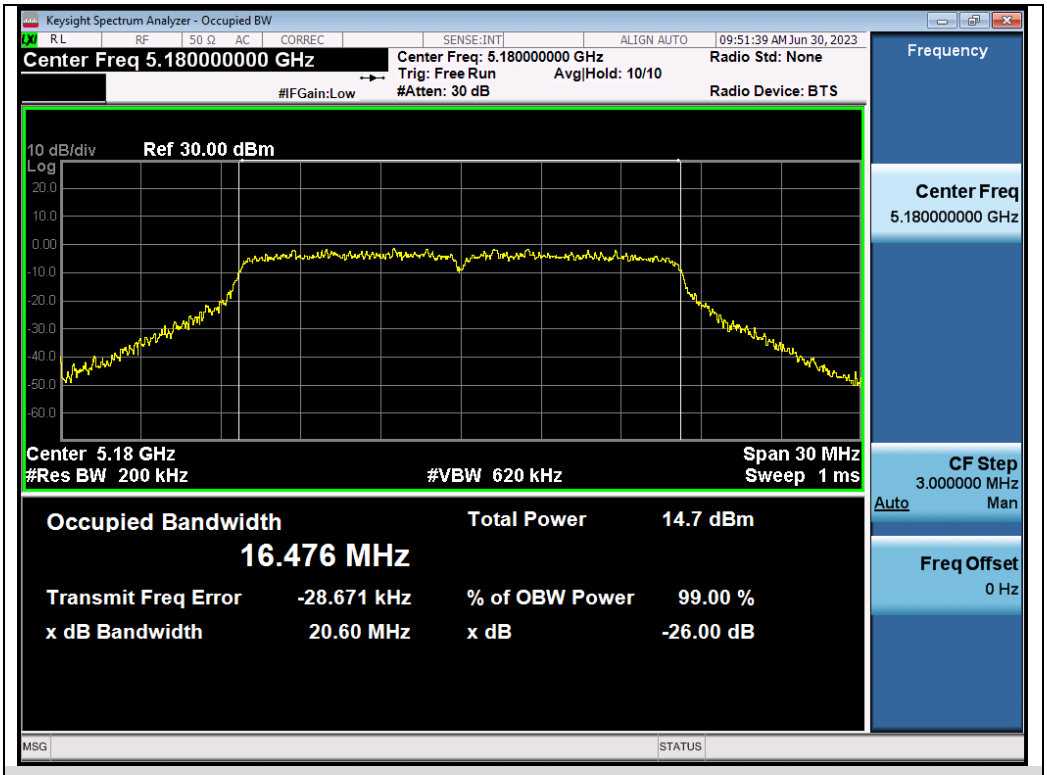
Test_Graph_802.11ax40_ANT1_5190_MCS0_OBW



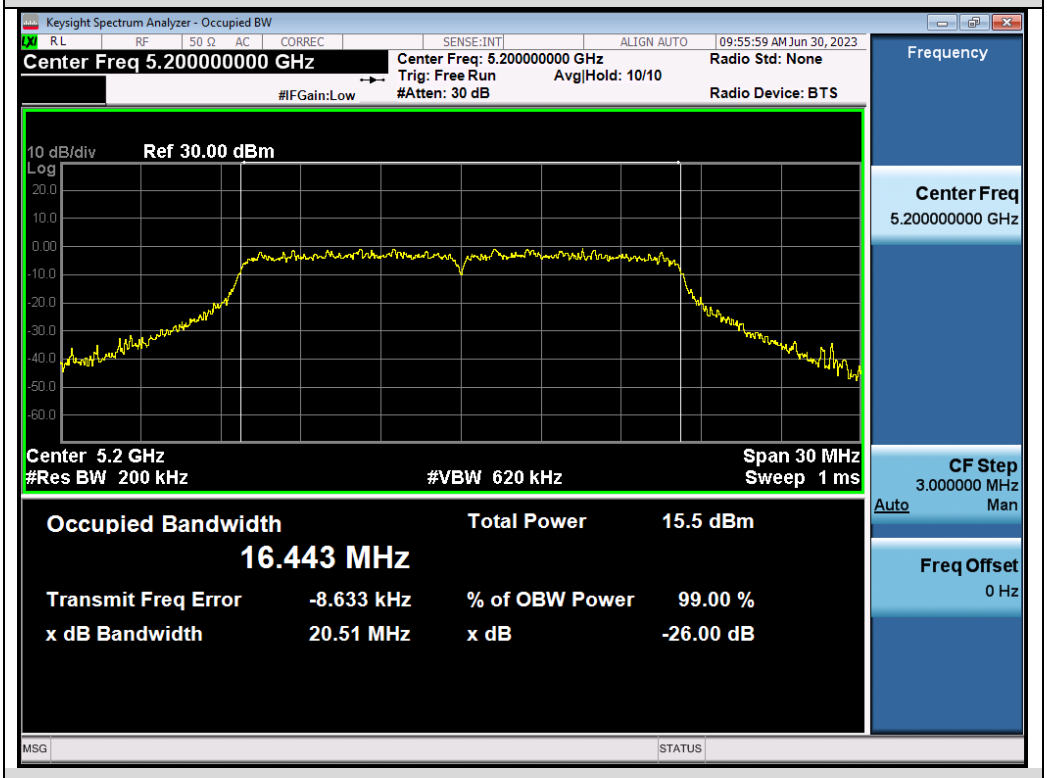
Test_Graph_802.11ax40_ANT1_5230_MCS0_OBW



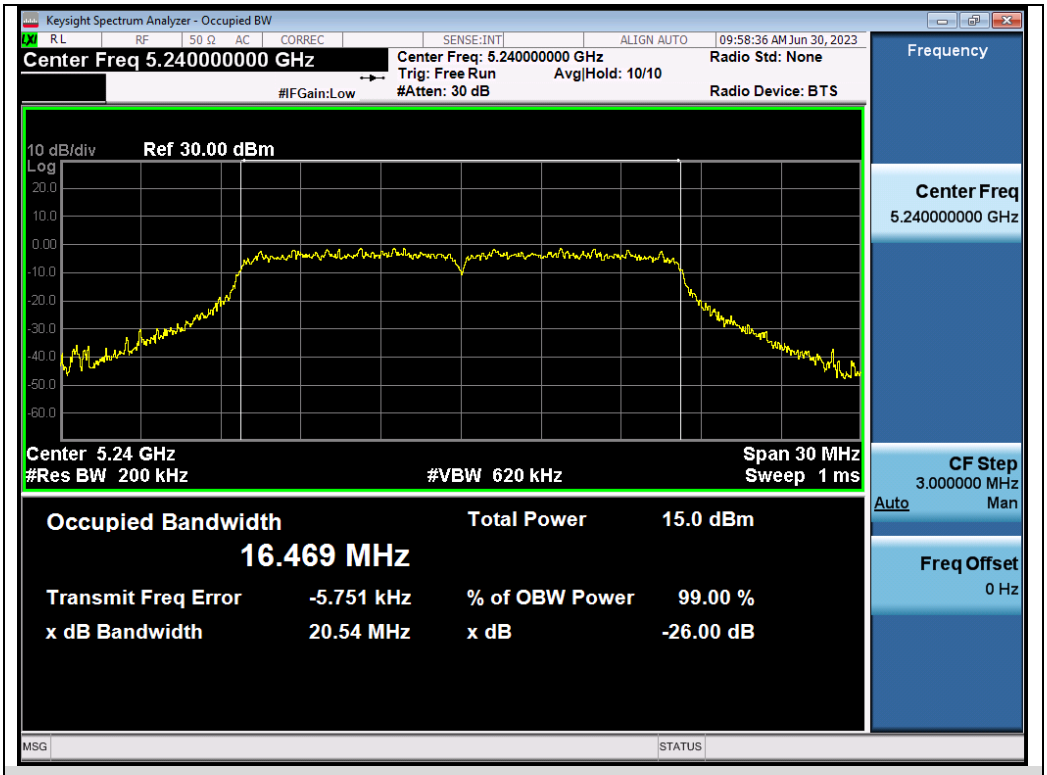
Test_Graph_802.11ax80_ANT1_5210_MCS0_OBW



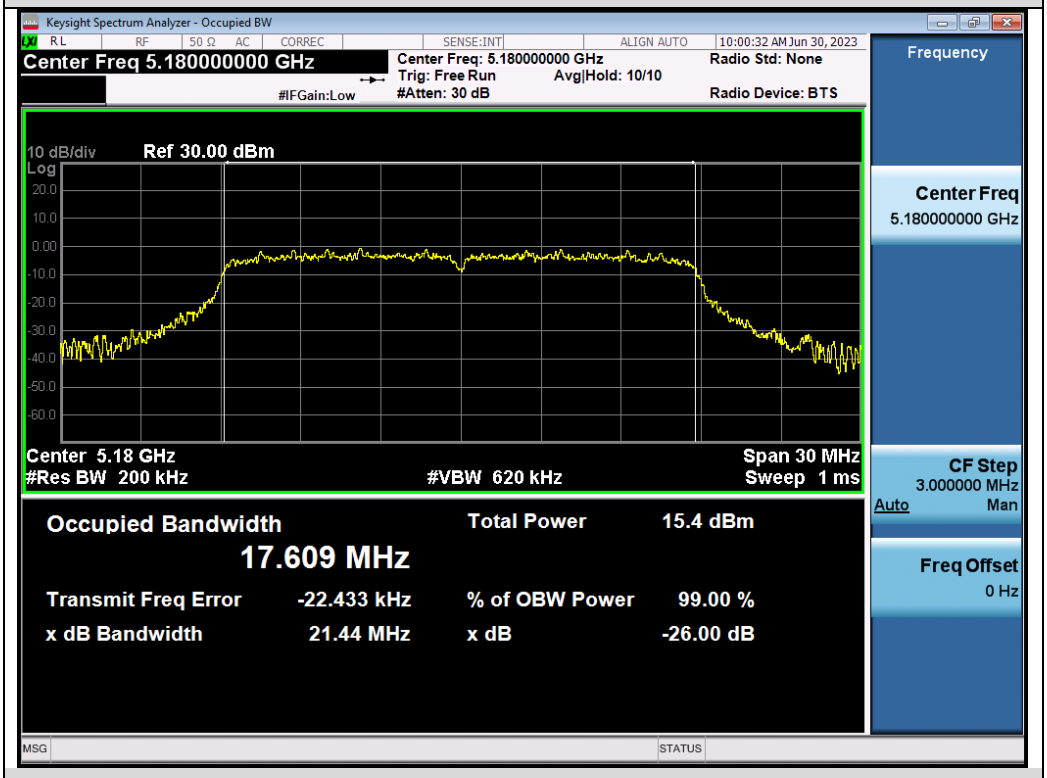
Test_Graph_802.11a_ANT2_5180_6Mbps_OBW



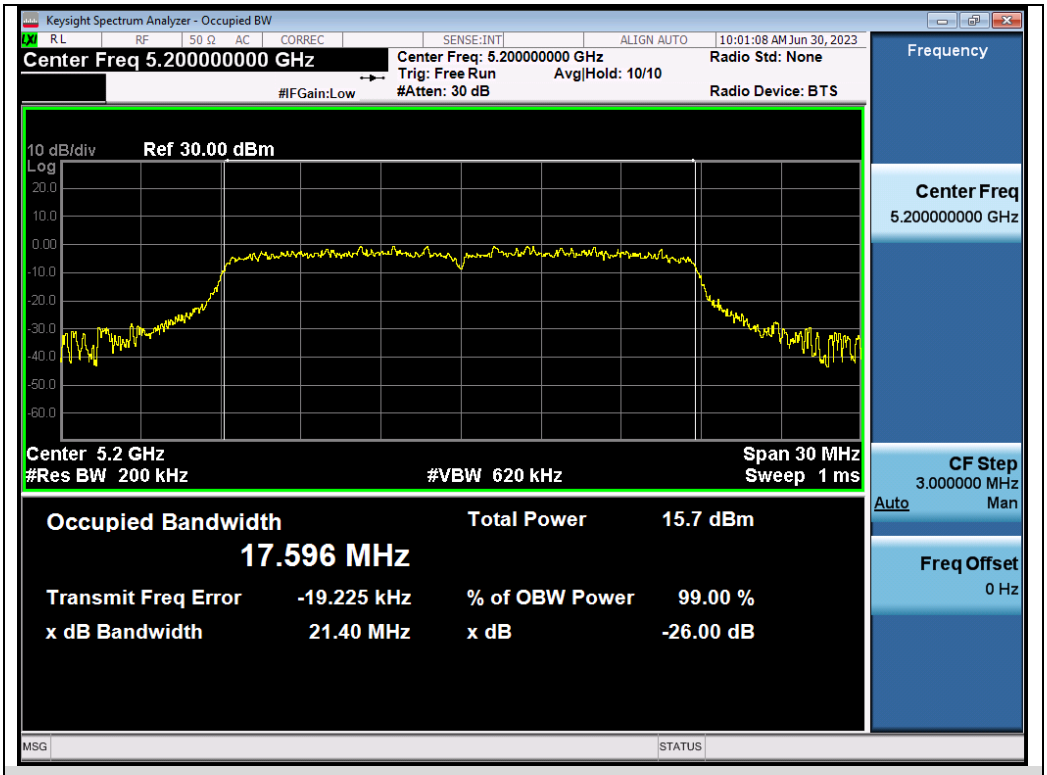
Test_Graph_802.11a_ANT2_5200_6Mbps_OBW



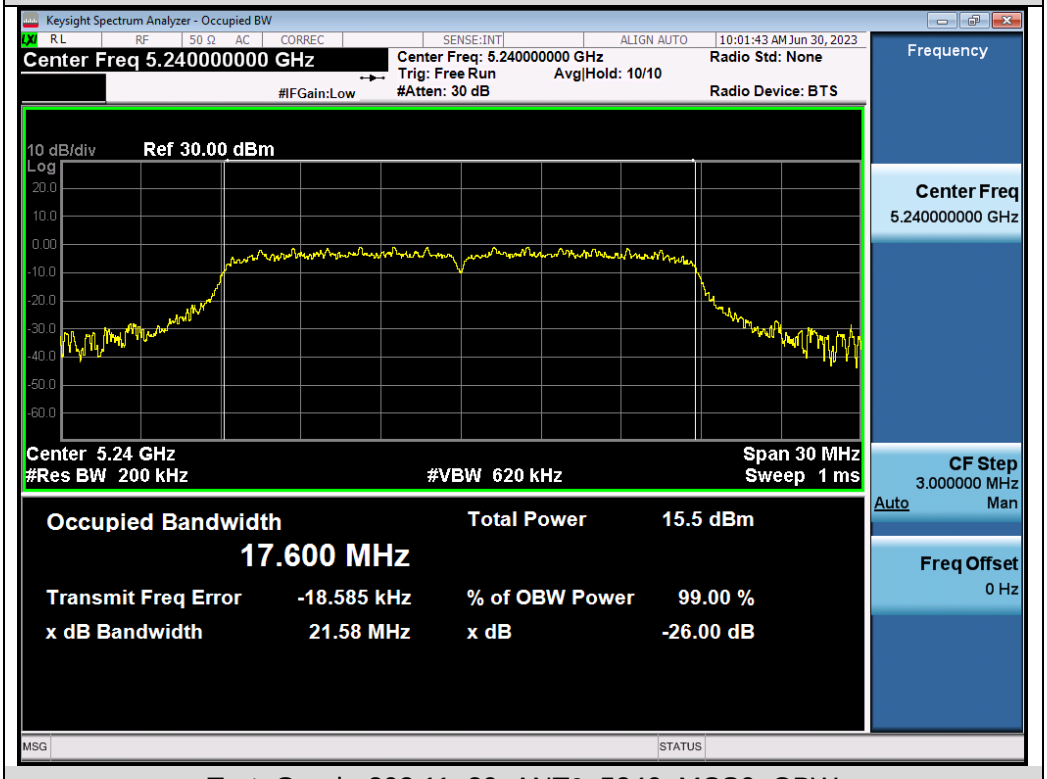
Test_Graph_802.11a_ANT2_5240_6Mbps_OBW



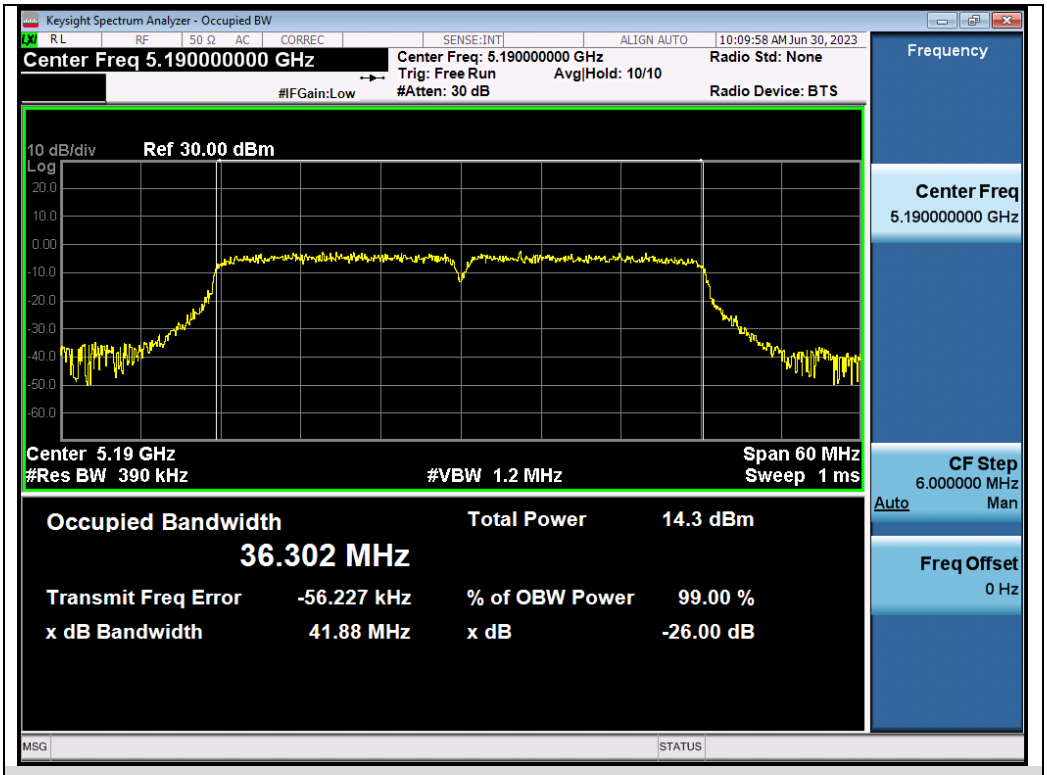
Test_Graph_802.11n20_ANT2_5180_MCS0_OBW



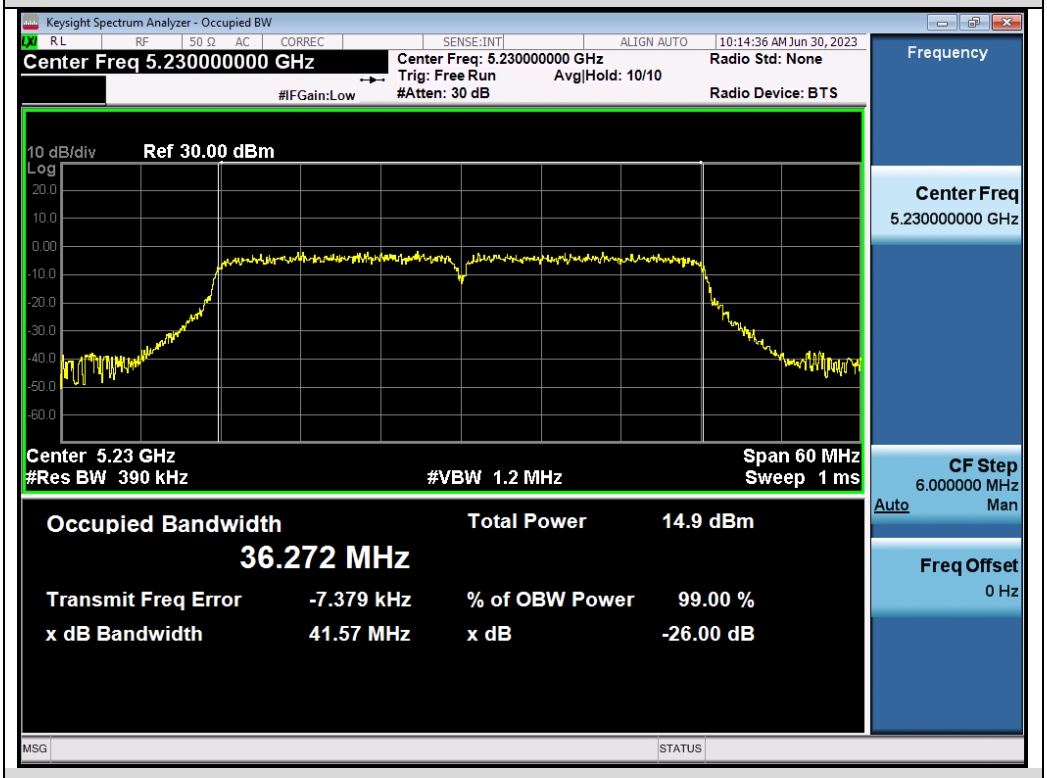
Test_Graph_802.11n20_ANT2_5200_MCS0_OBW



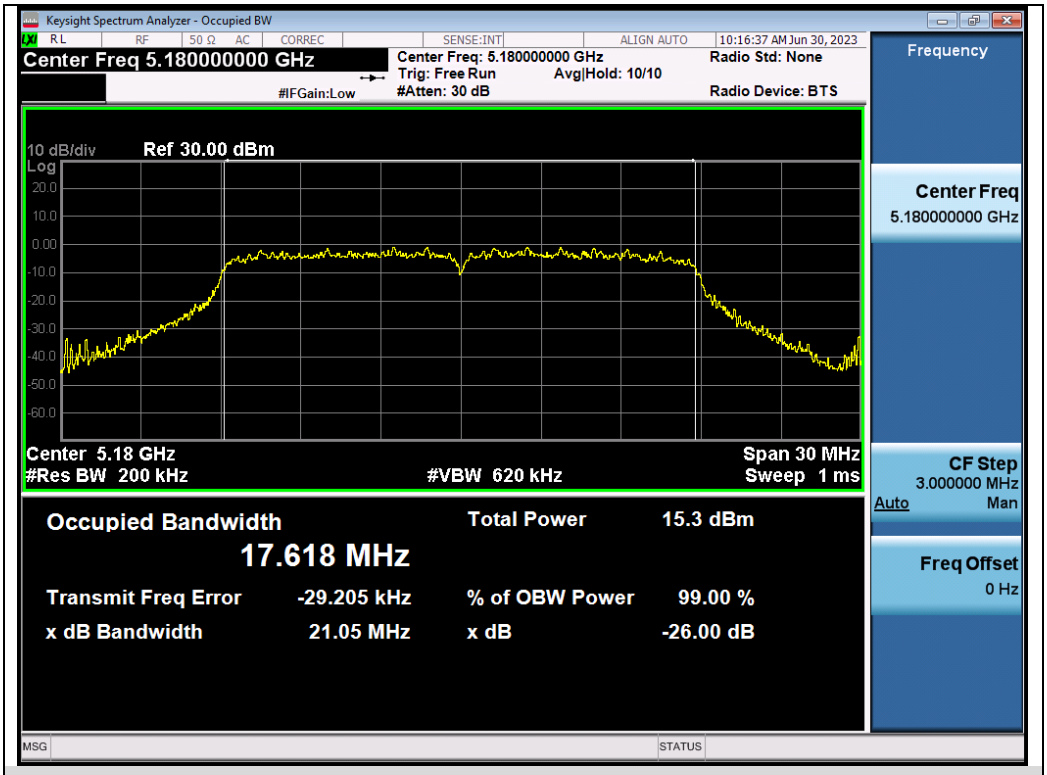
Test_Graph_802.11n20_ANT2_5240_MCS0_OBW



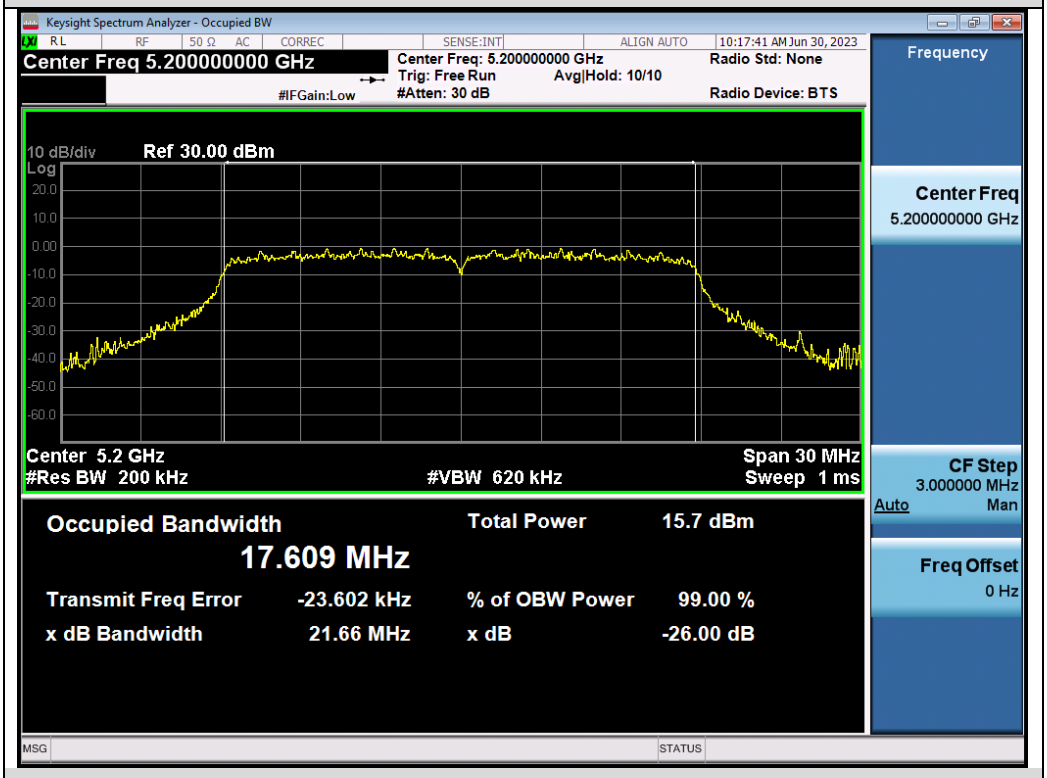
Test_Graph_802.11n40_ANT2_5190_MCS0_OBW



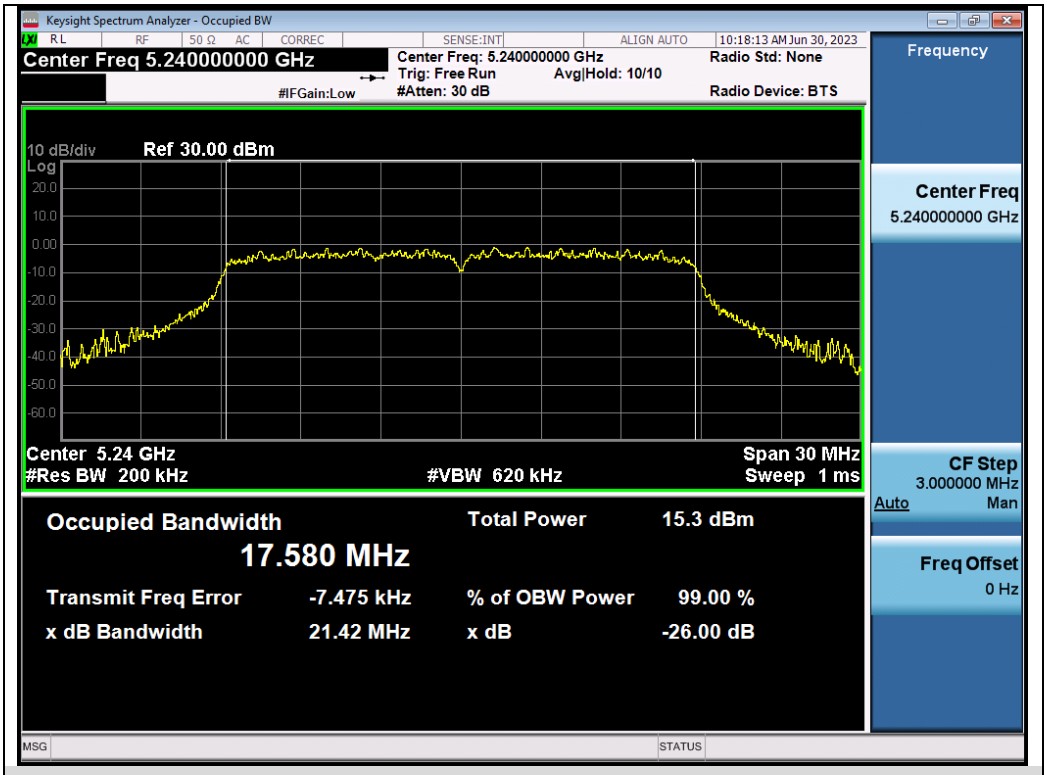
Test_Graph_802.11n40_ANT2_5230_MCS0_OBW



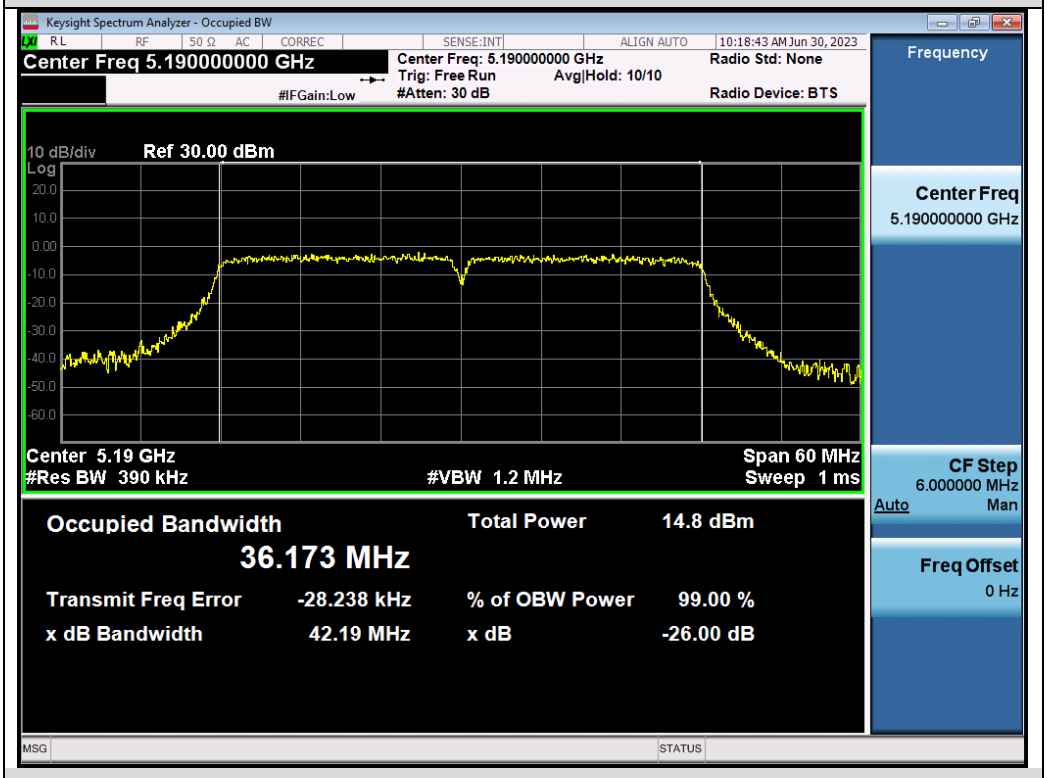
Test_Graph_802.11ac20_ANT2_5180_MCS0_OBW



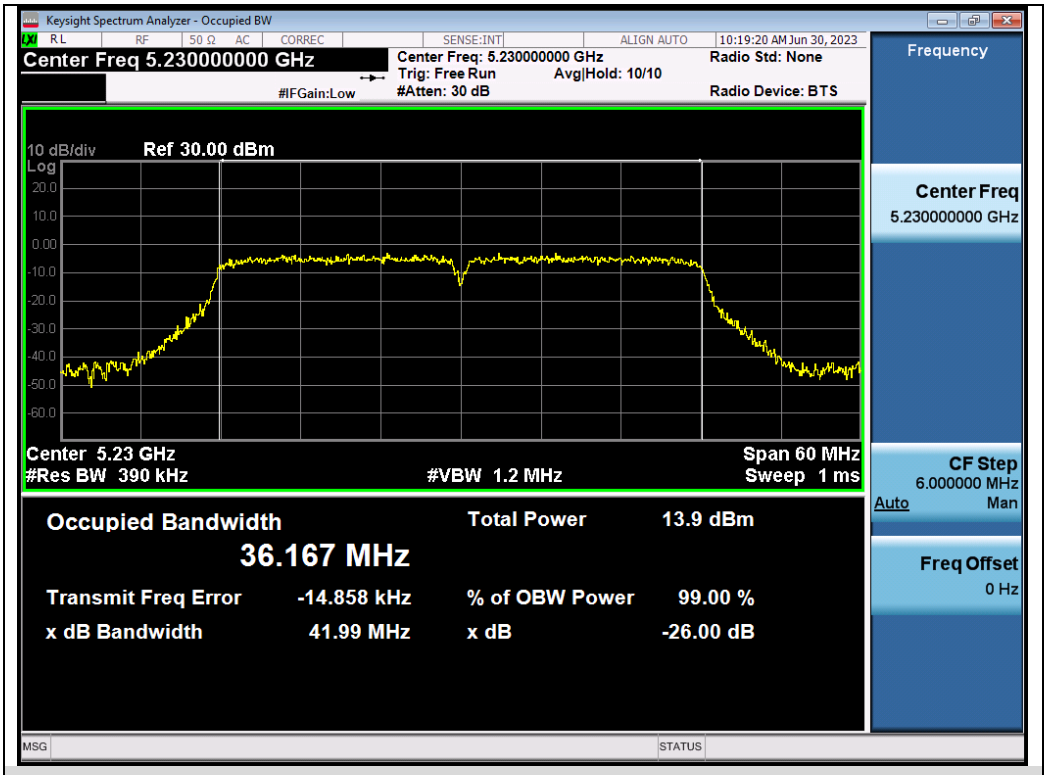
Test_Graph_802.11ac20_ANT2_5200_MCS0_OBW



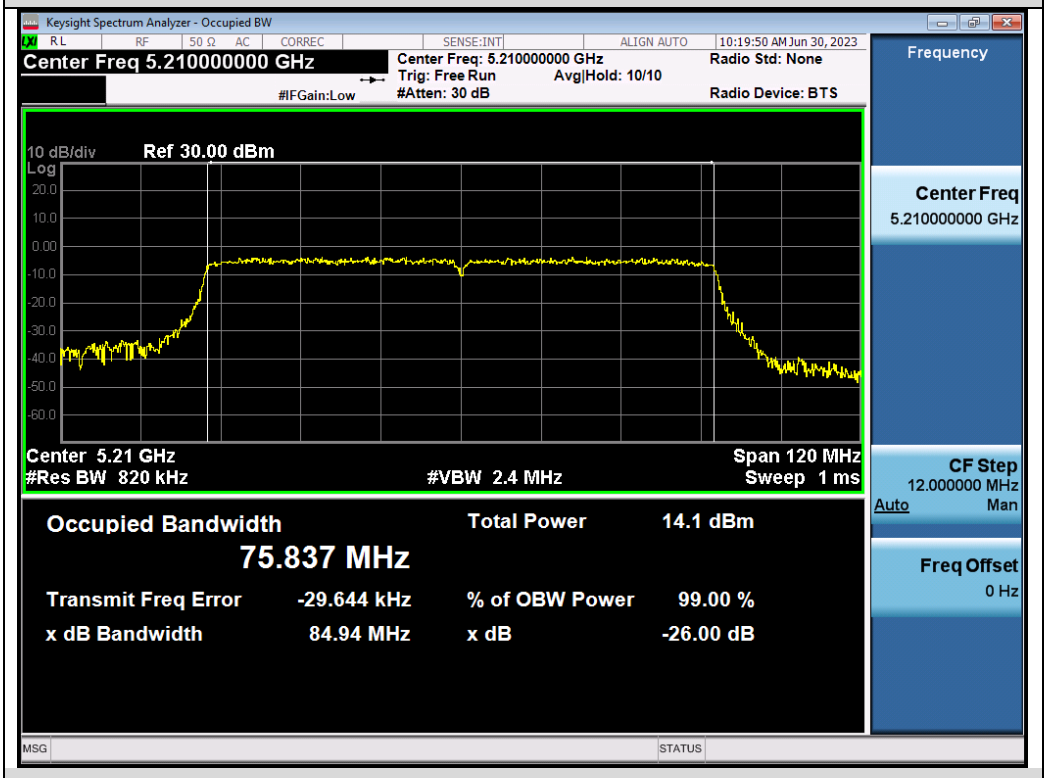
Test_Graph_802.11ac20_ANT2_5240_MCS9_OBW



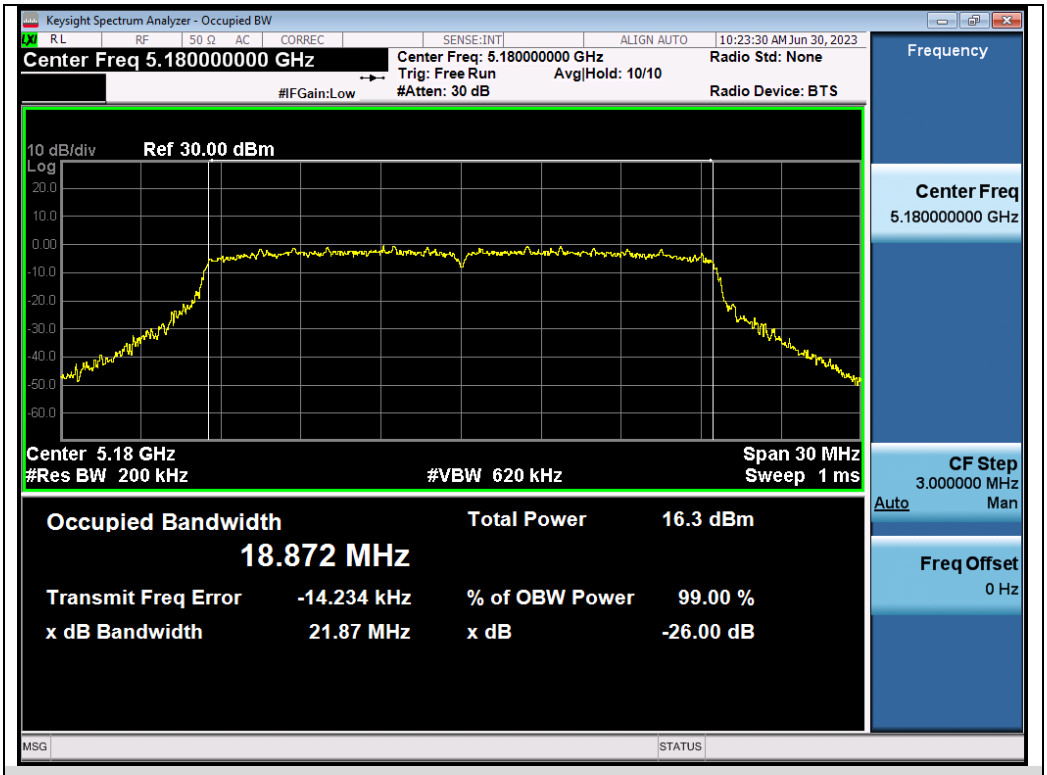
Test_Graph_802.11ac40_ANT2_5190_MCS9_OBW



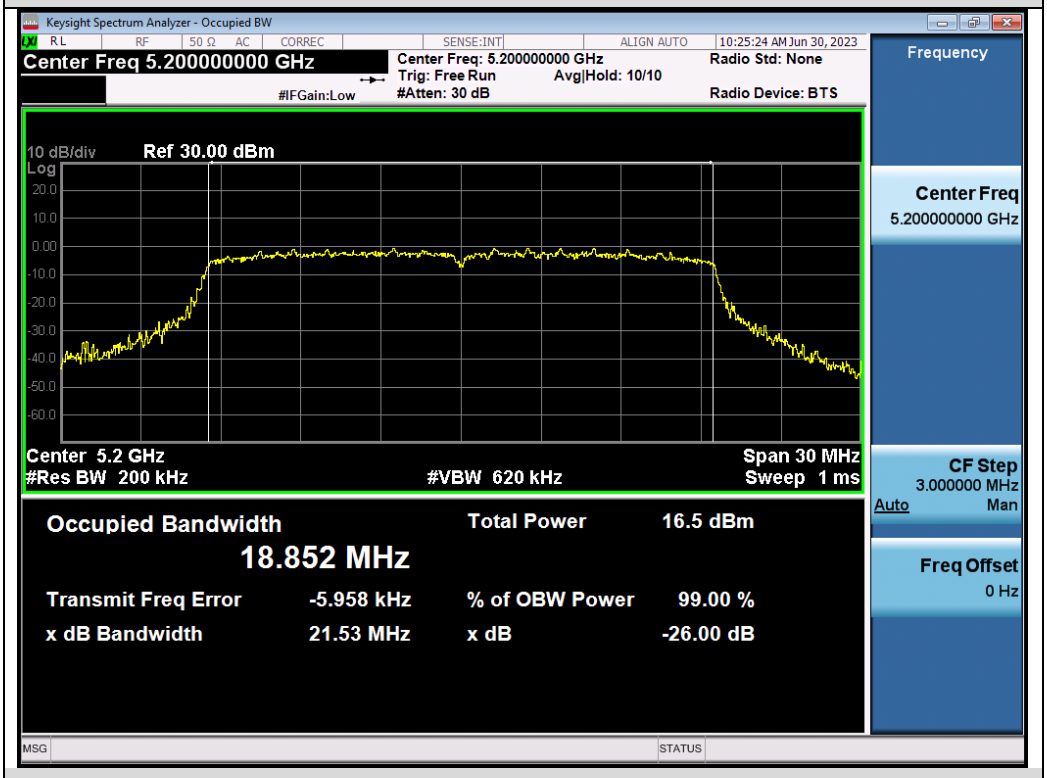
Test_Graph_802.11ac40_ANT2_5230_MCS9_OBW



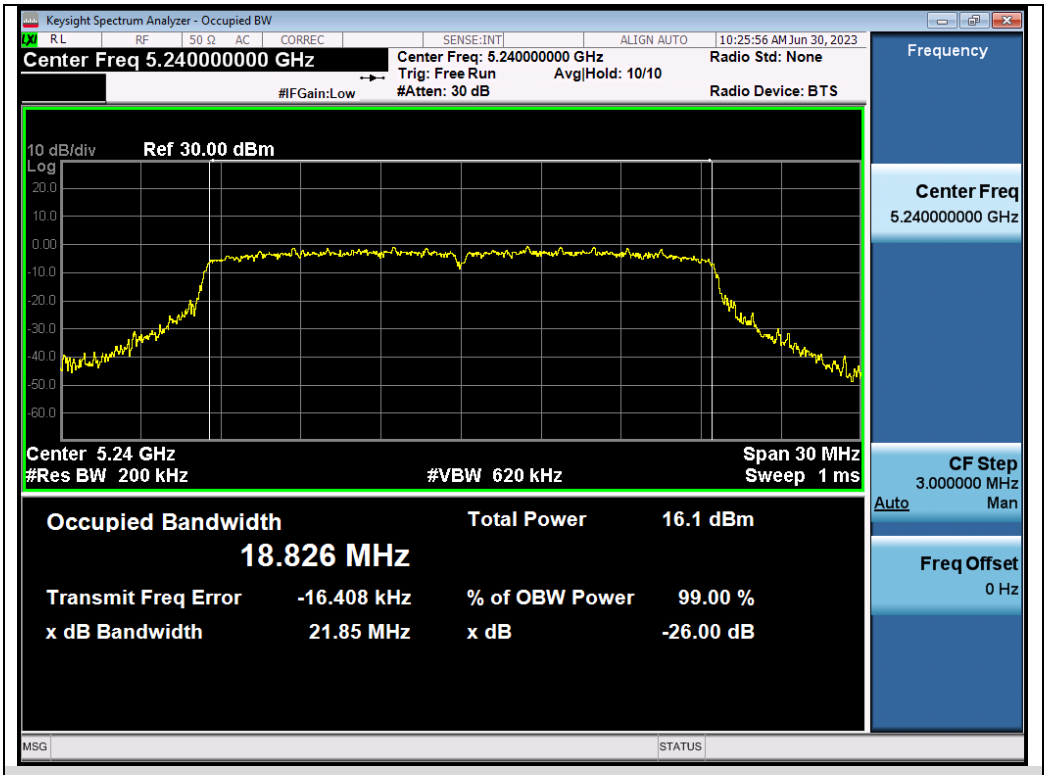
Test_Graph_802.11ac80_ANT2_5210_MCS9_OBW



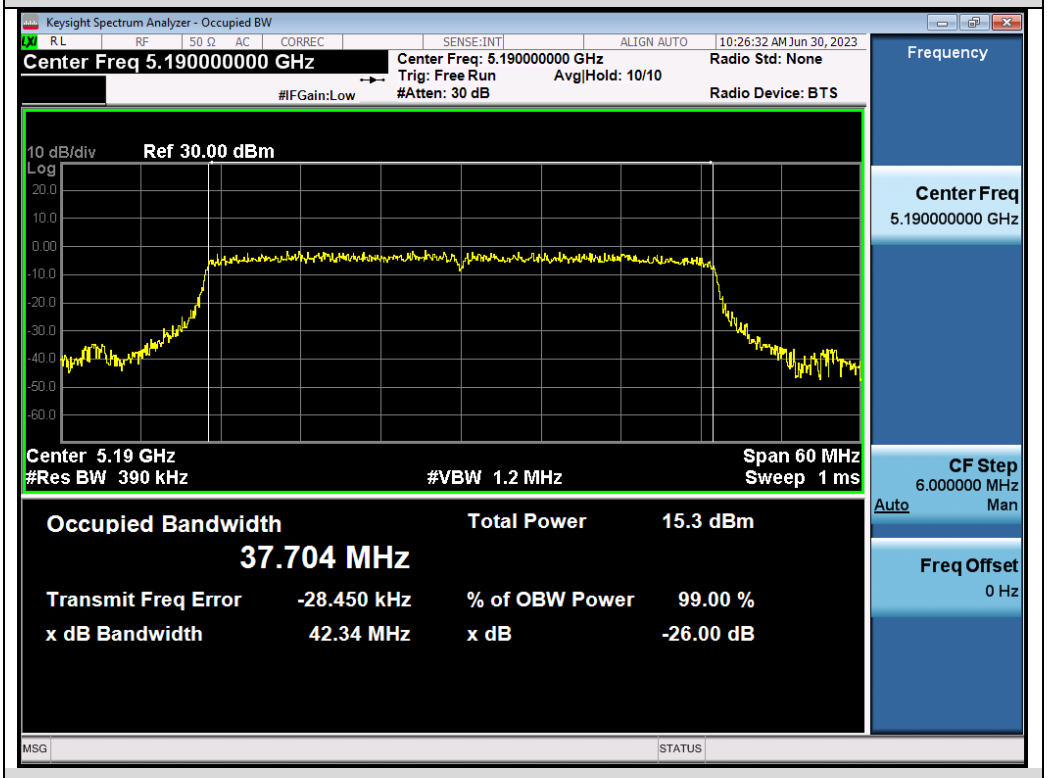
Test_Graph_802.11ax20_ANT2_5180_MCS0_OBW



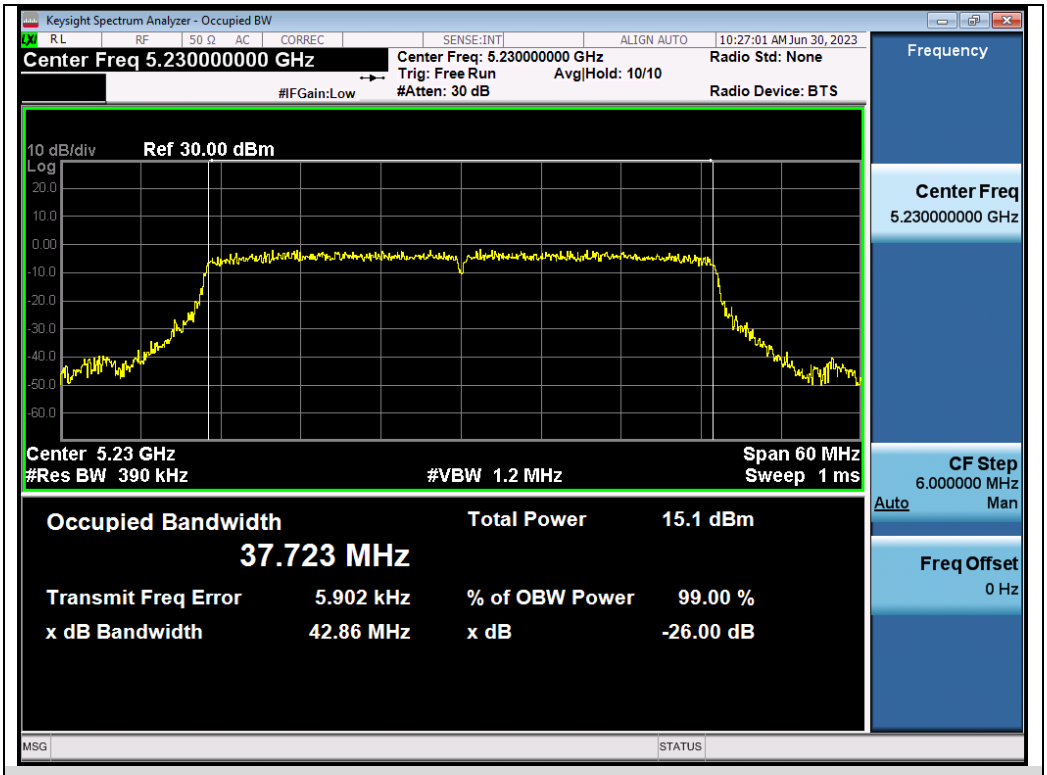
Test_Graph_802.11ax20_ANT2_5200_MCS0_OBW



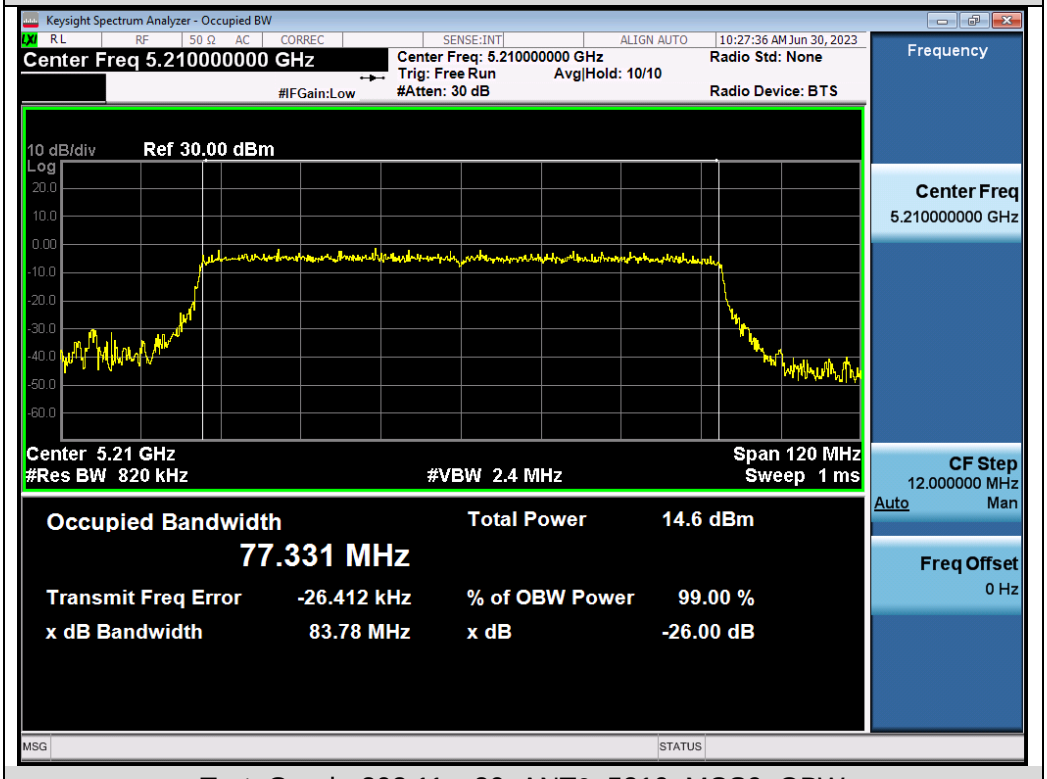
Test_Graph_802.11ax20_ANT2_5240_MCS9_OBW



Test_Graph_802.11ax40_ANT2_5190_MCS9_OBW

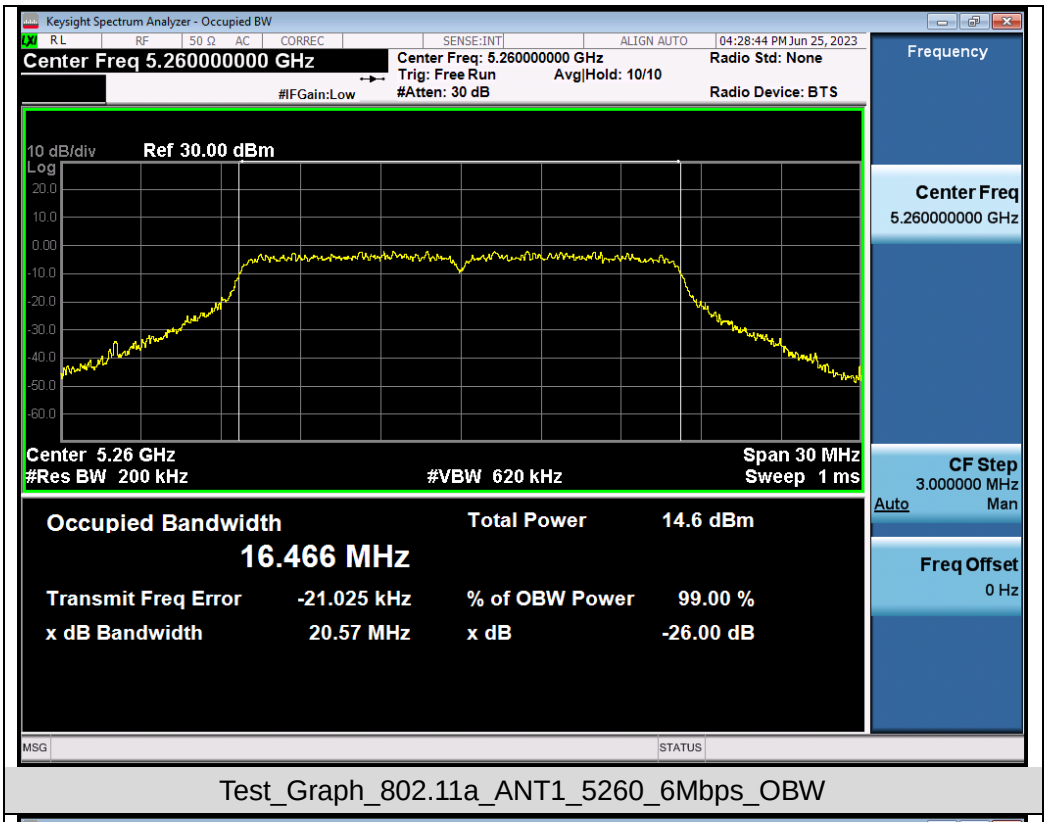


Test_Graph_802.11ax40_ANT2_5230_MCS9_OBW

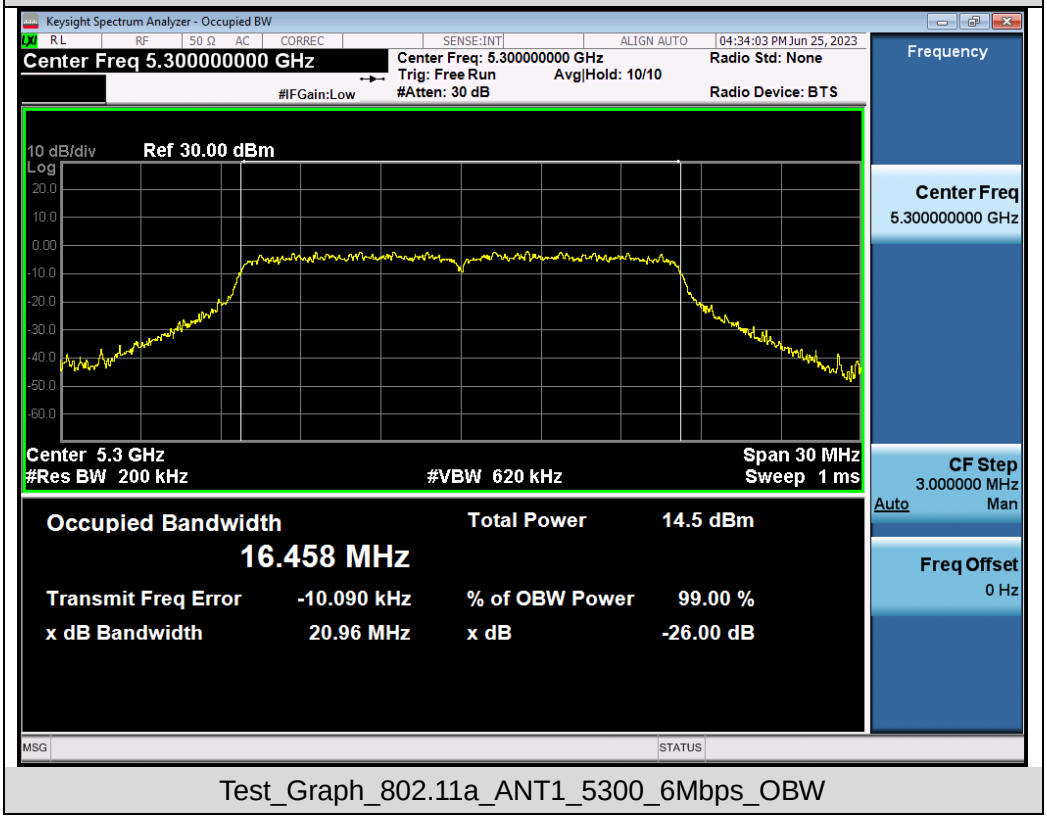


Test_Graph_802.11ax80_ANT2_5210_MCS9_OBW

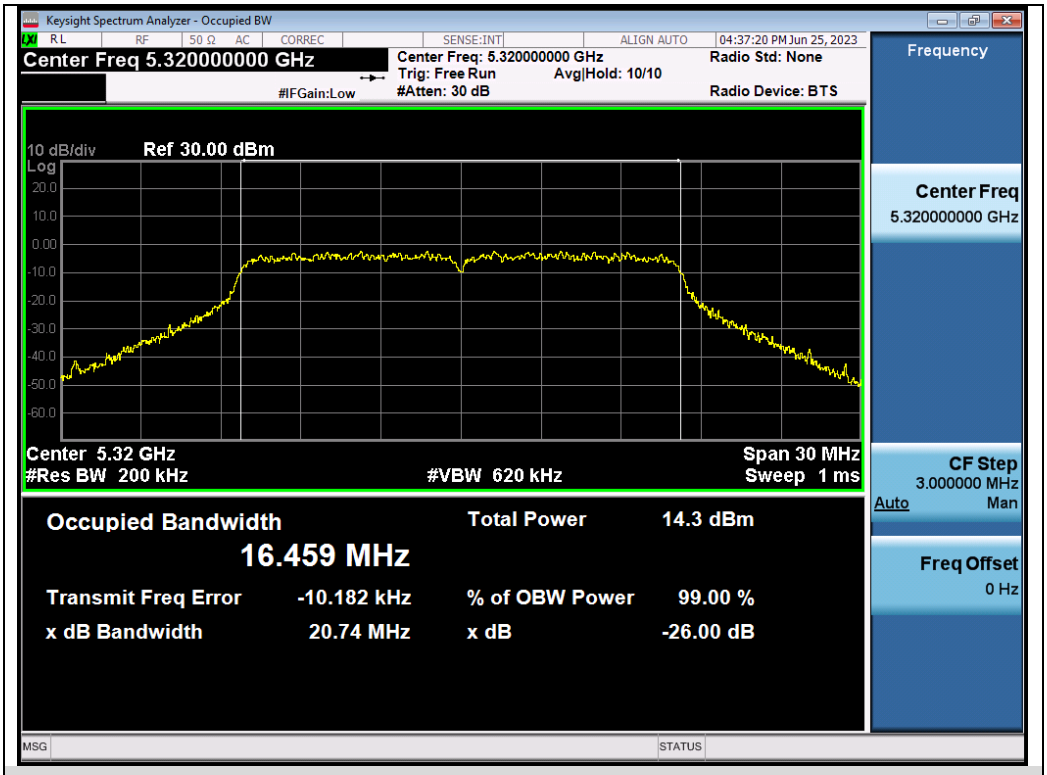
Test Graphs of Occupied Bandwidth and -26dB Bandwidth for band 5.25-5.35 GHz



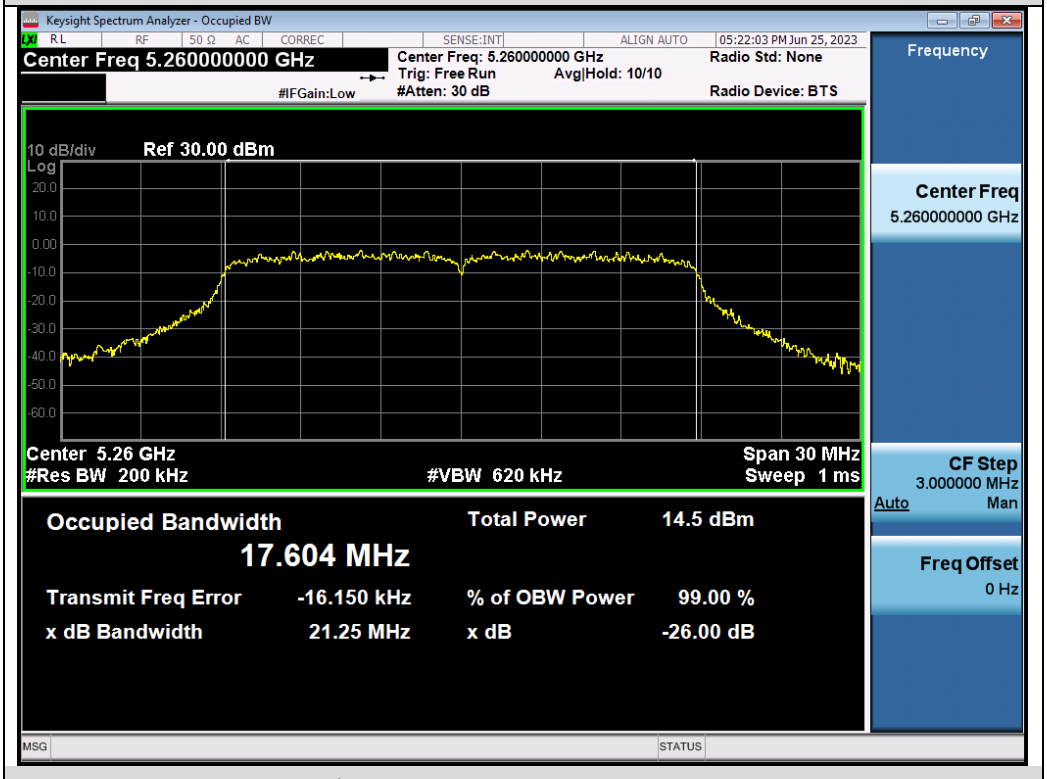
Test_Graph_802.11a_ANT1_5260_6Mbps_OBW



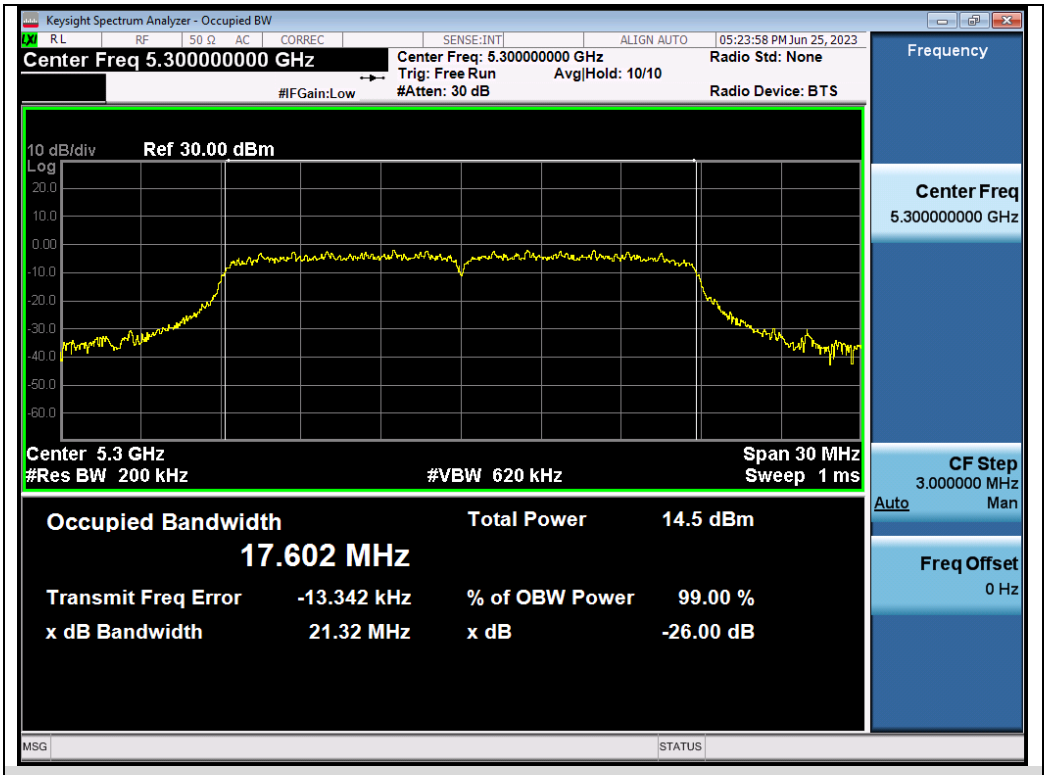
Test_Graph_802.11a_ANT1_5300_6Mbps_OBW



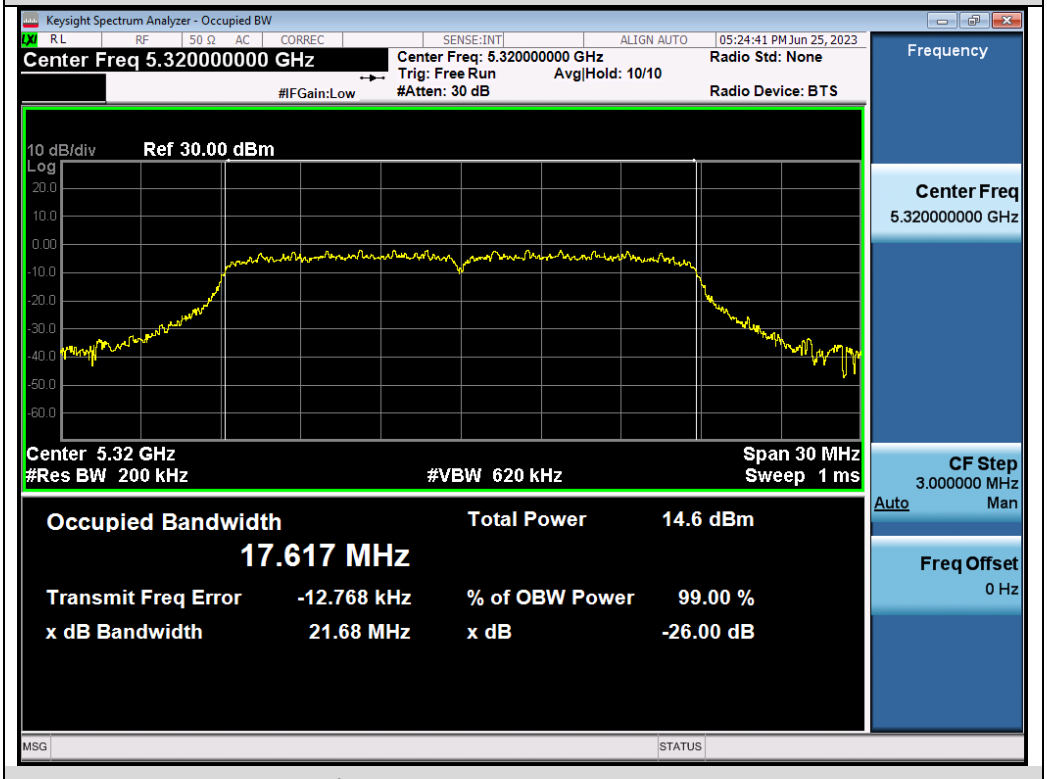
Test_Graph_802.11a_ANT1_5320_6Mbps_OBW



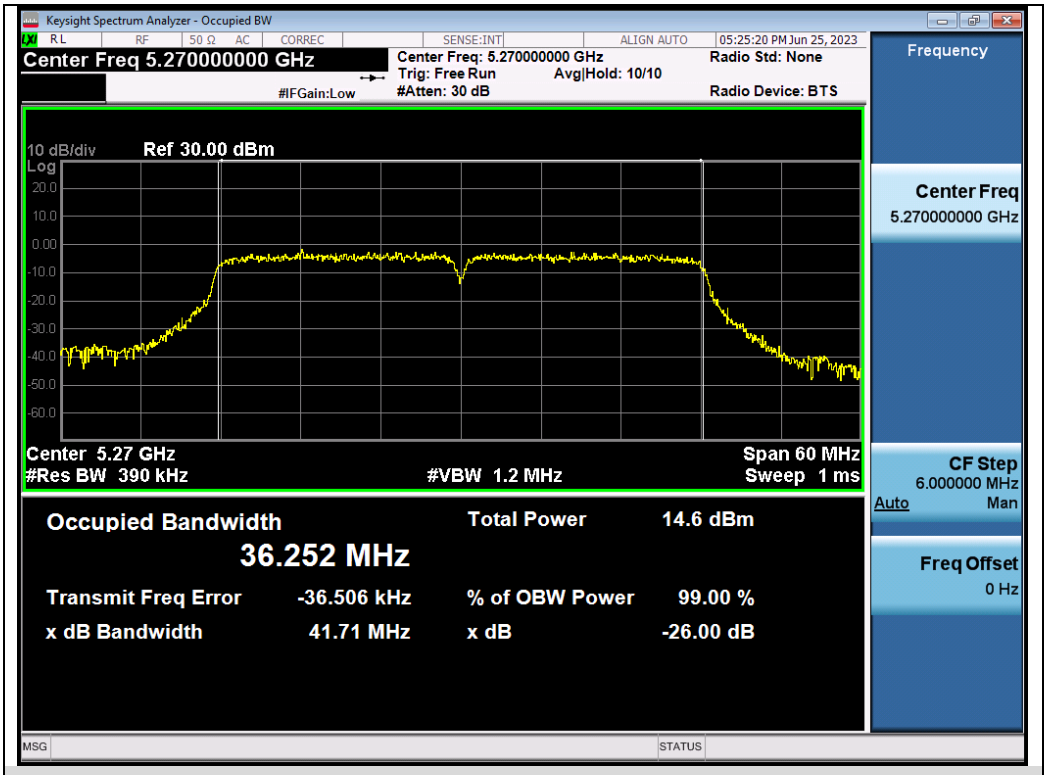
Test_Graph_802.11n20_ANT1_5260_MCS0_OBW



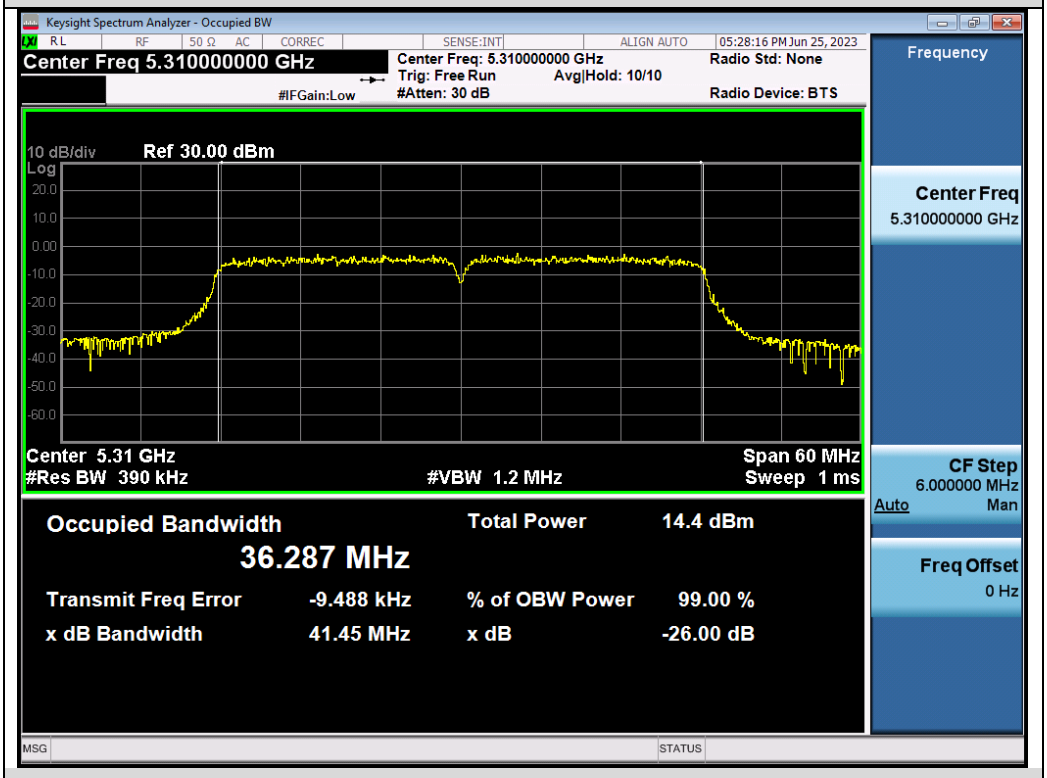
Test_Graph_802.11n20_ANT1_5300_MCS0_OBW



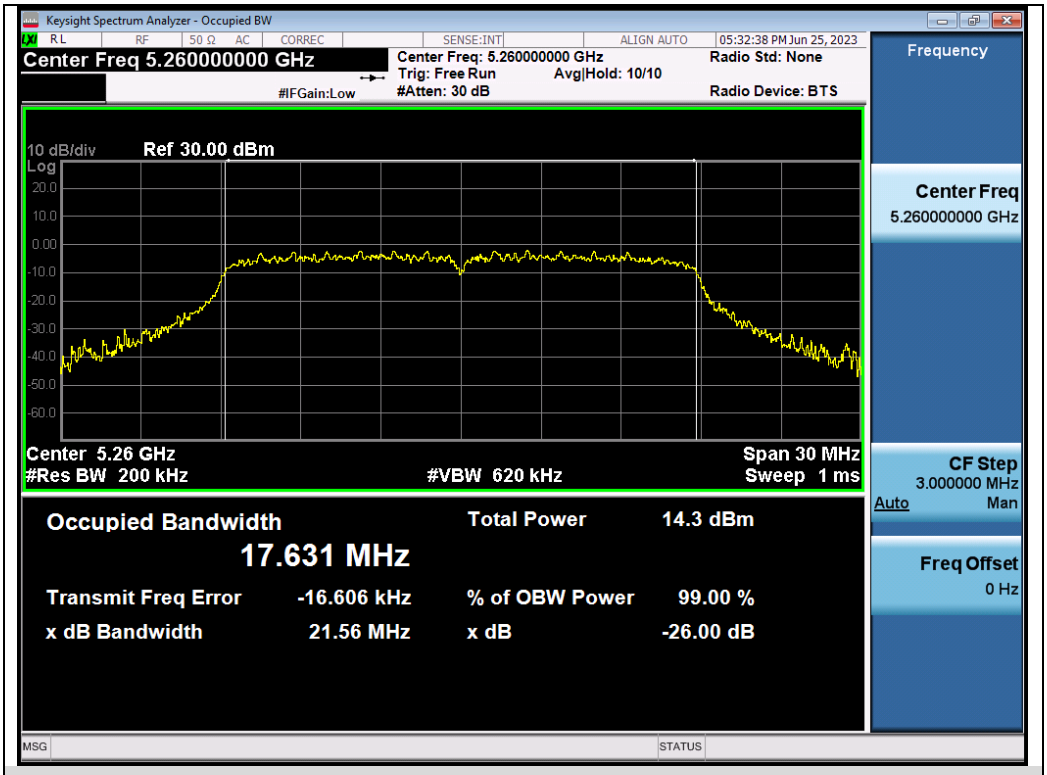
Test_Graph_802.11n20_ANT1_5320_MCS0_OBW



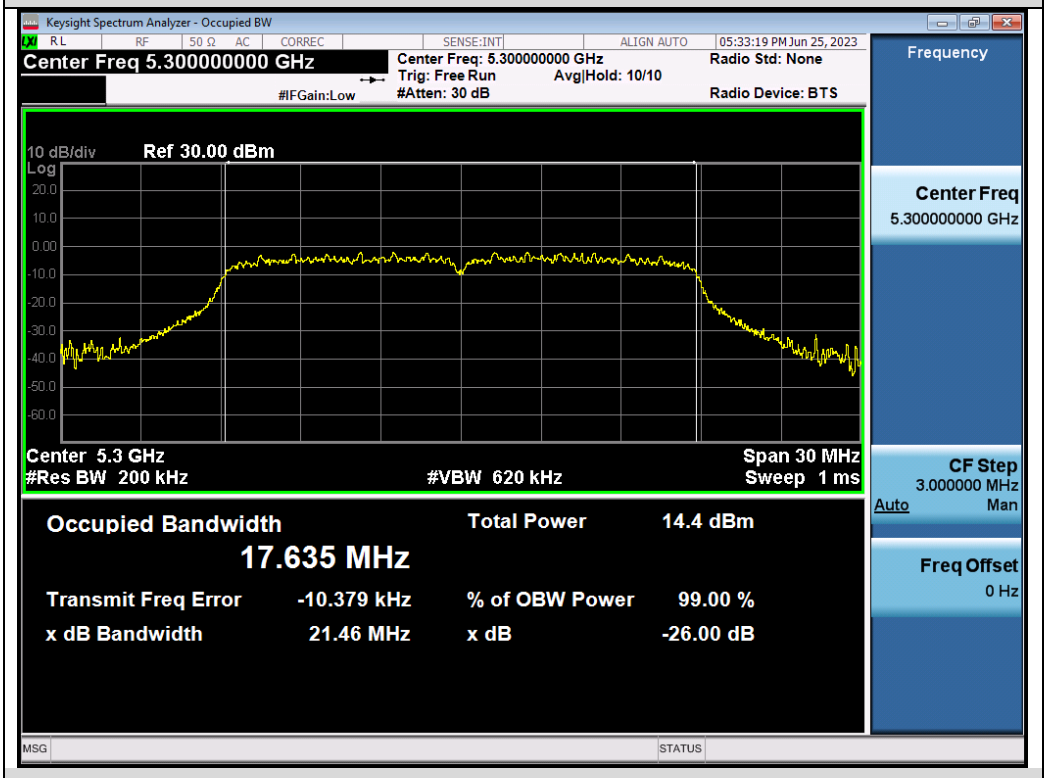
Test_Graph_802.11n40_ANT1_5270_MCS0_OBW



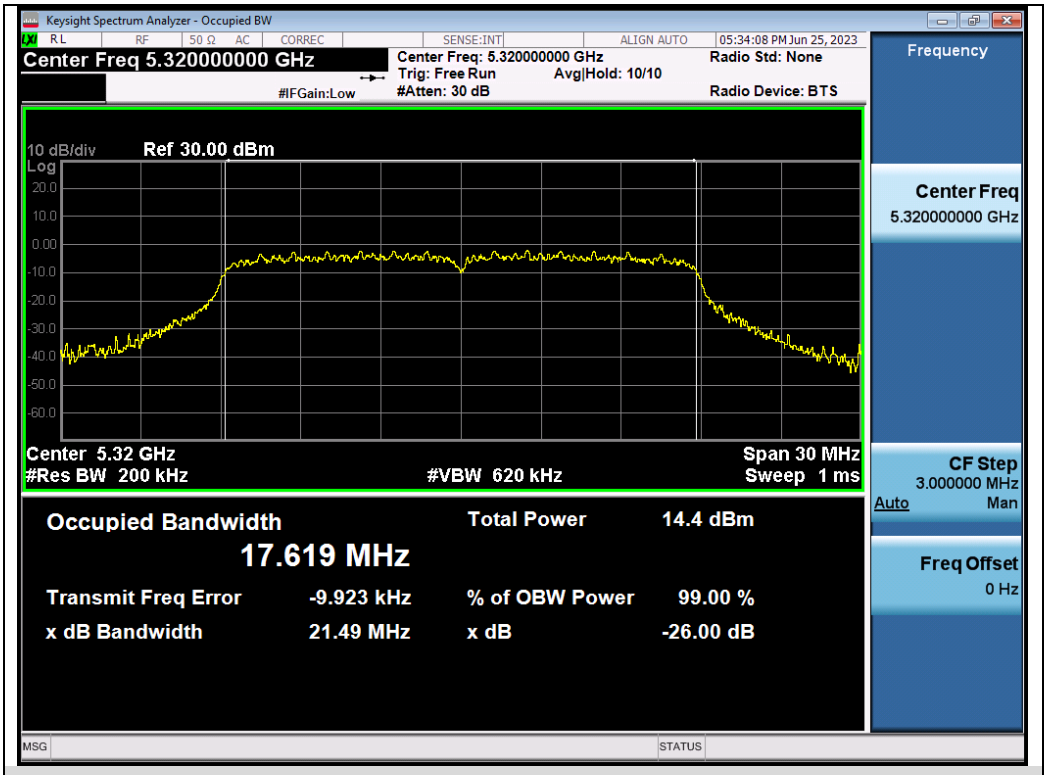
Test_Graph_802.11n40_ANT1_5310_MCS0_OBW



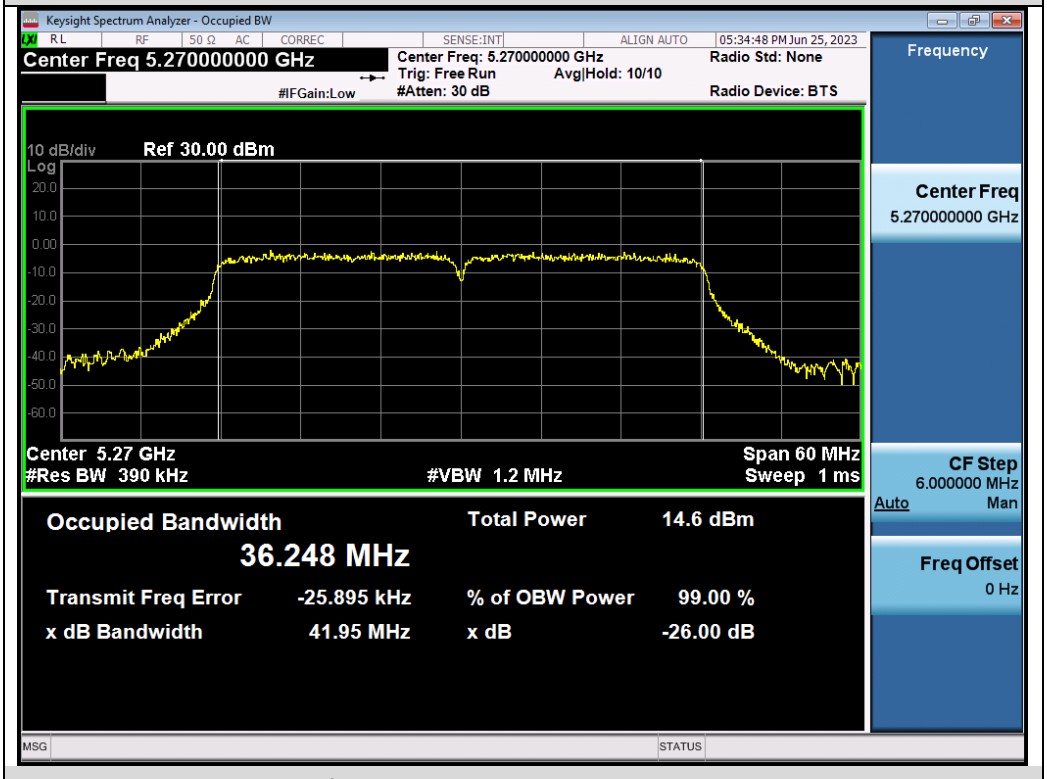
Test_Graph_802.11ac20_ANT1_5260_MCS0_OBW



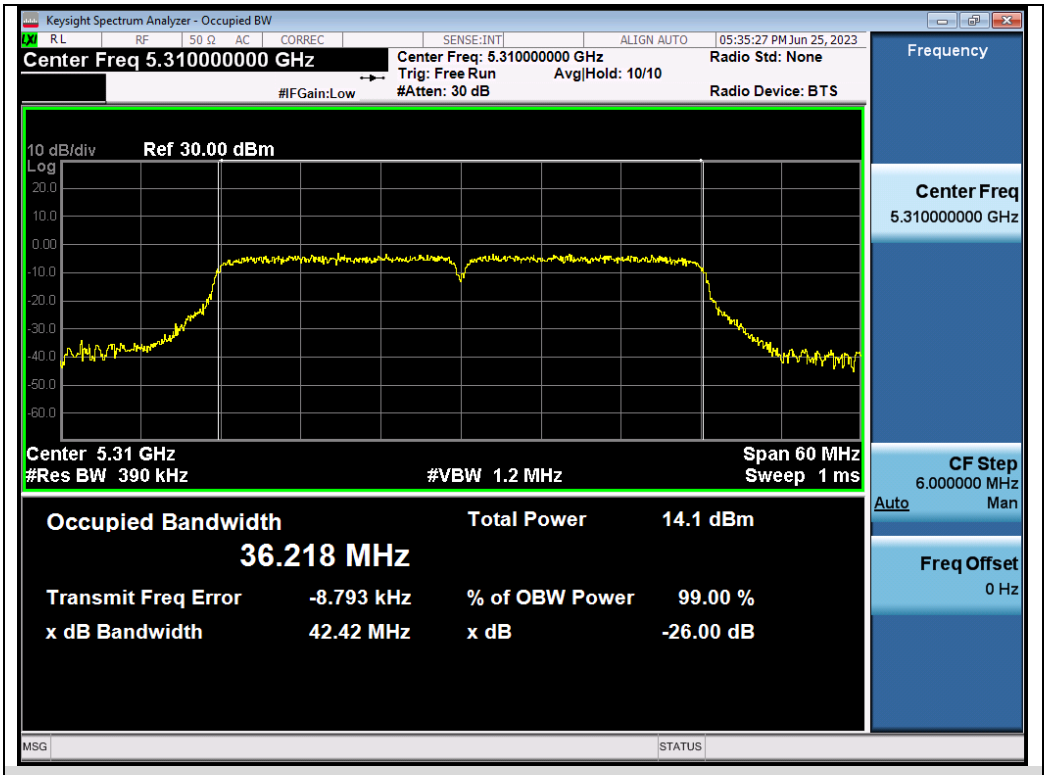
Test_Graph_802.11ac20_ANT1_5300_MCS0_OBW



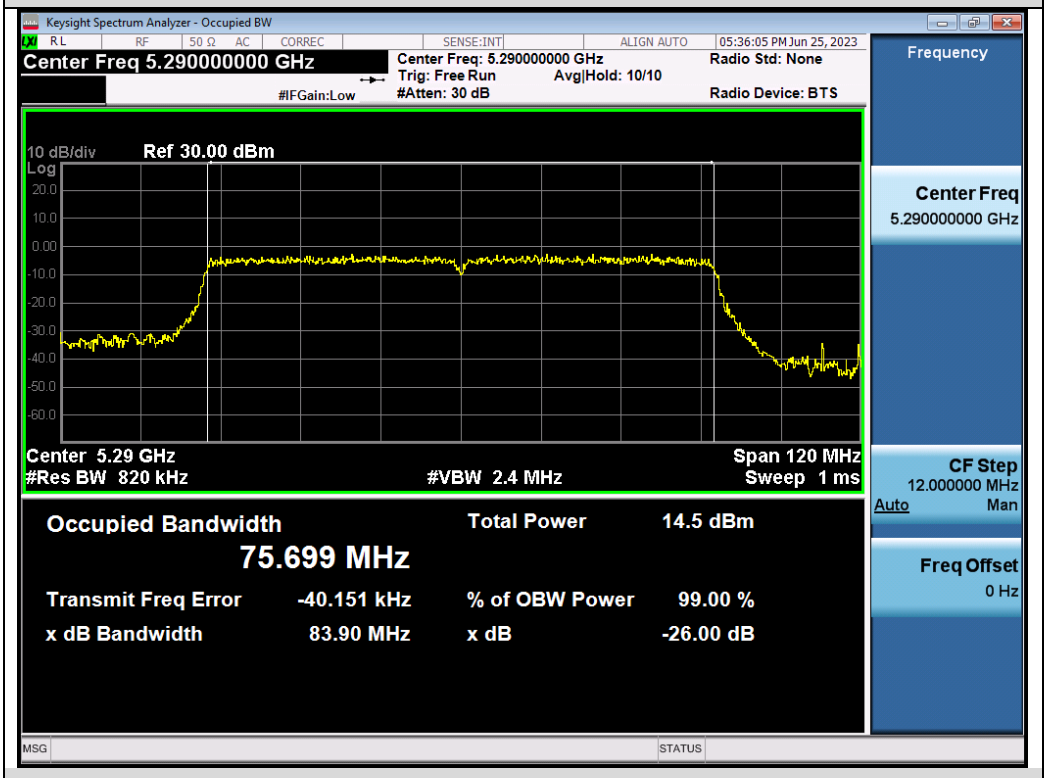
Test_Graph_802.11ac20_ANT1_5320_MCS9_OBW



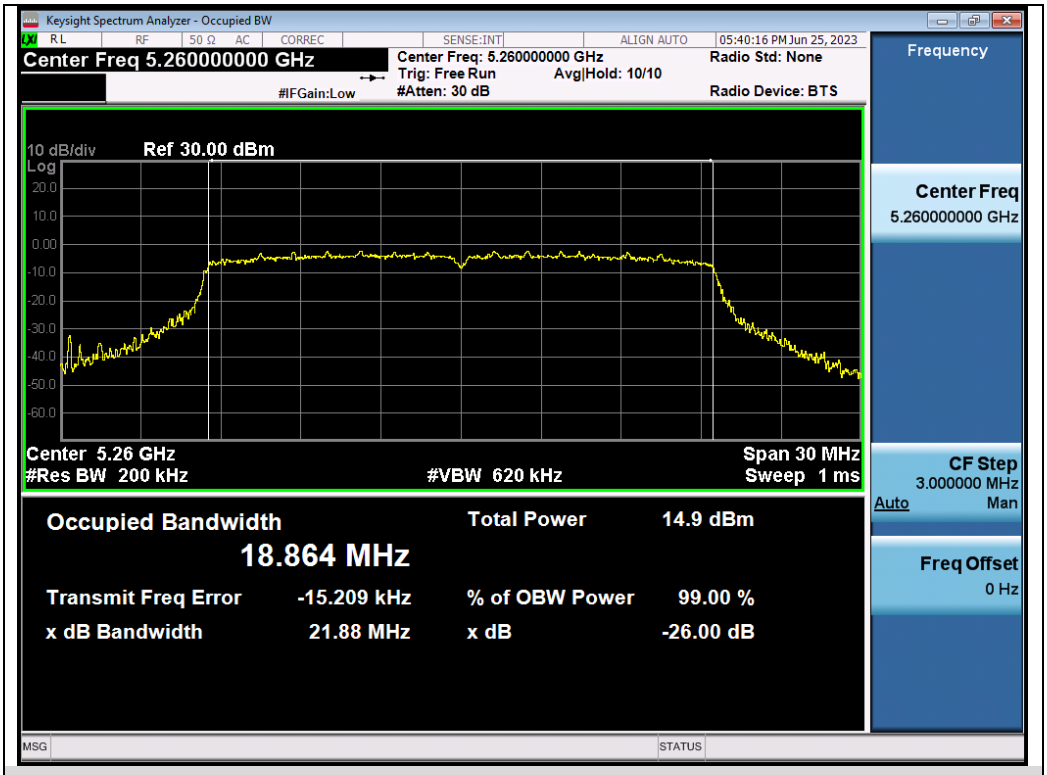
Test_Graph_802.11ac40_ANT1_5270_MCS9_OBW



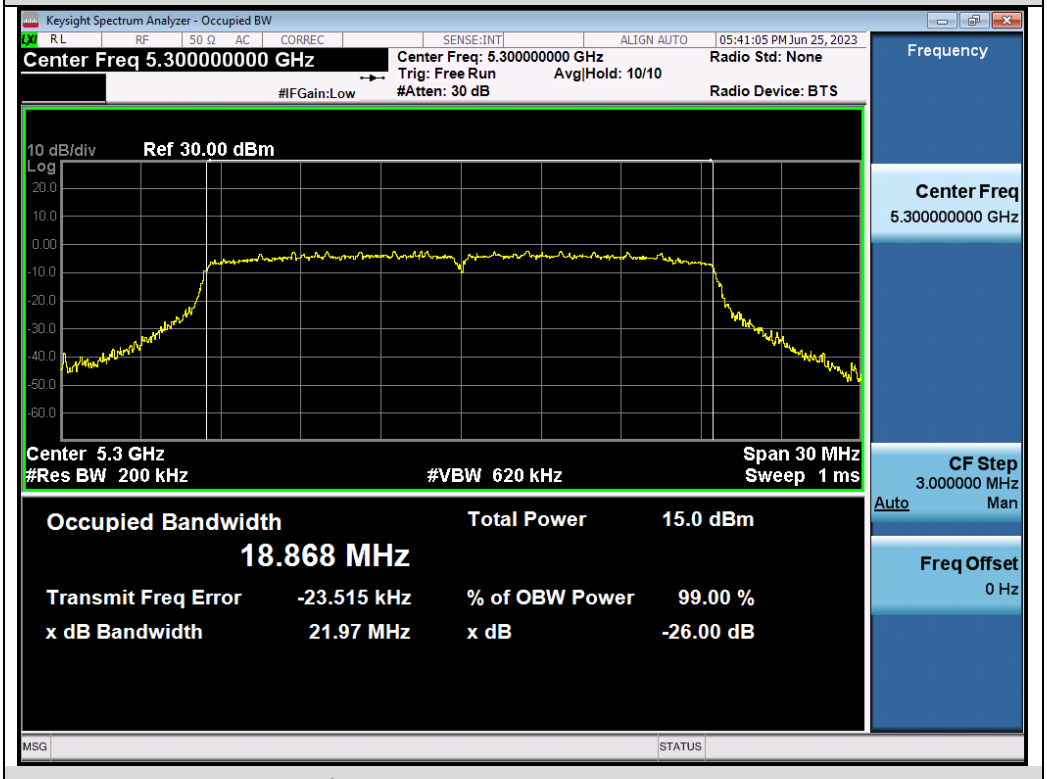
Test_Graph_802.11ac40_ANT1_5310_MCS9_OBW



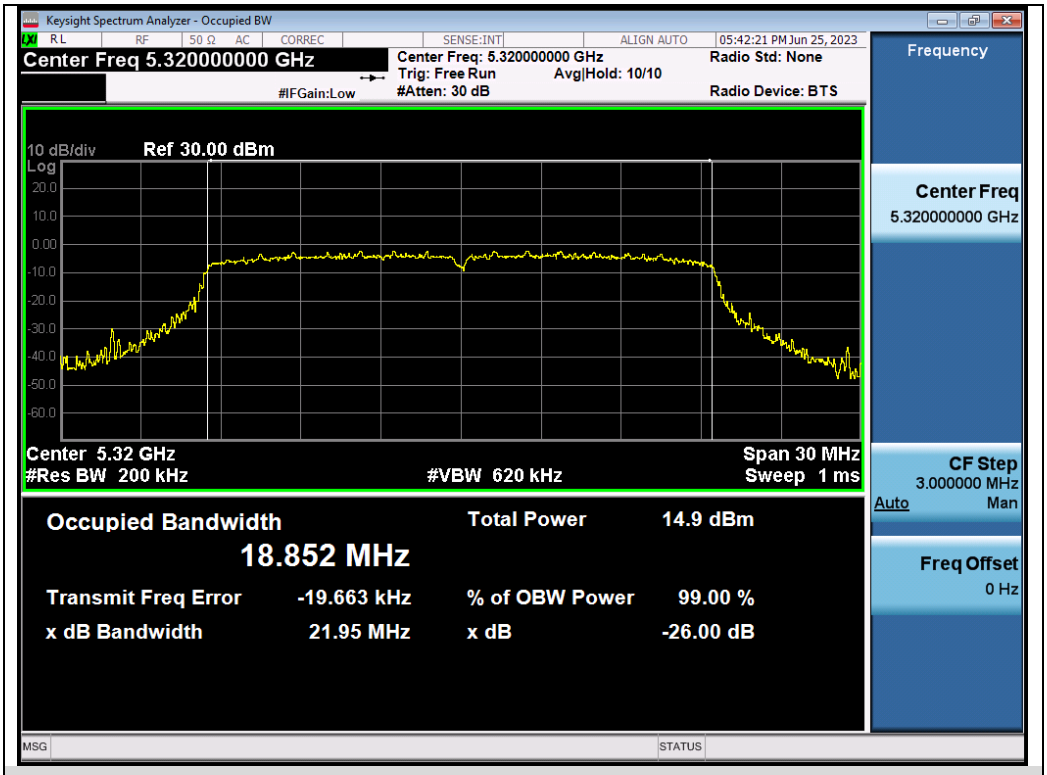
Test_Graph_802.11ac80_ANT1_5290_MCS9_OBW



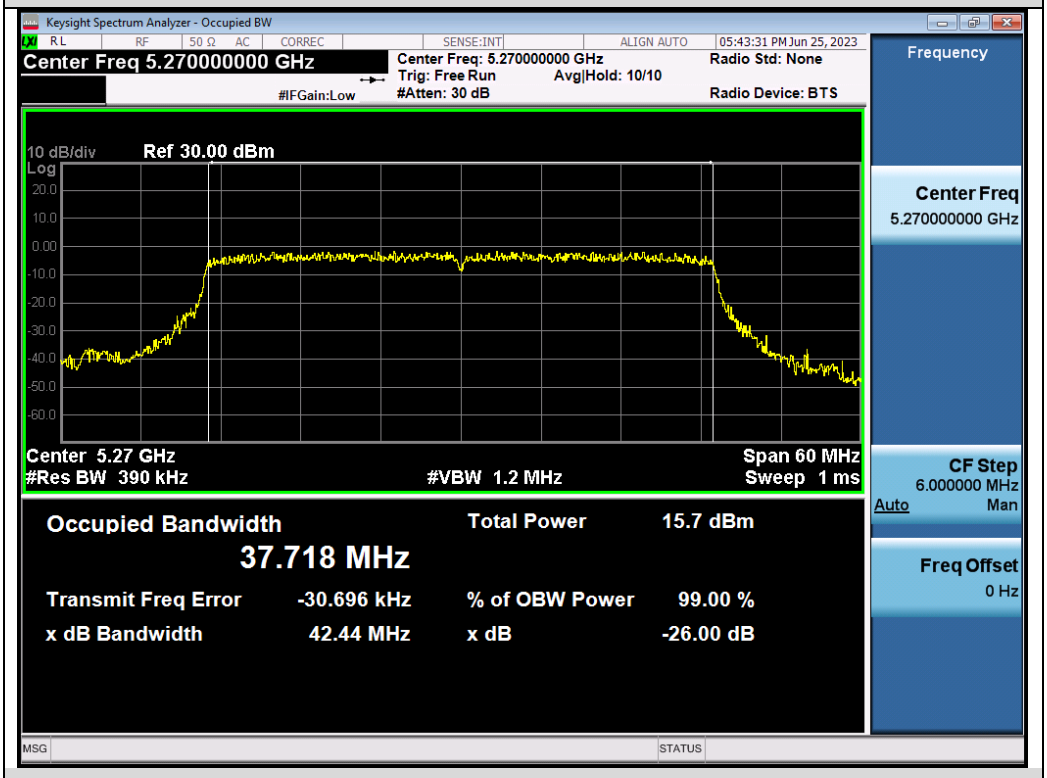
Test_Graph_802.11ax20_ANT1_5260_MCS0_OBW



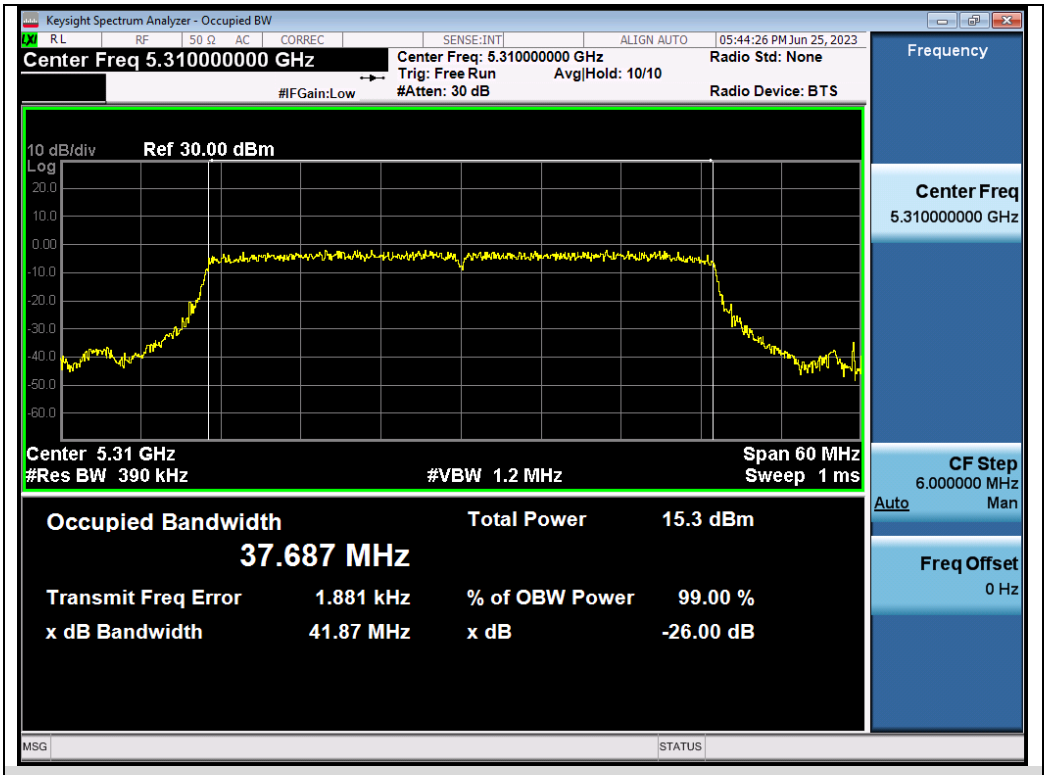
Test_Graph_802.11ax20_ANT1_5300_MCS0_OBW



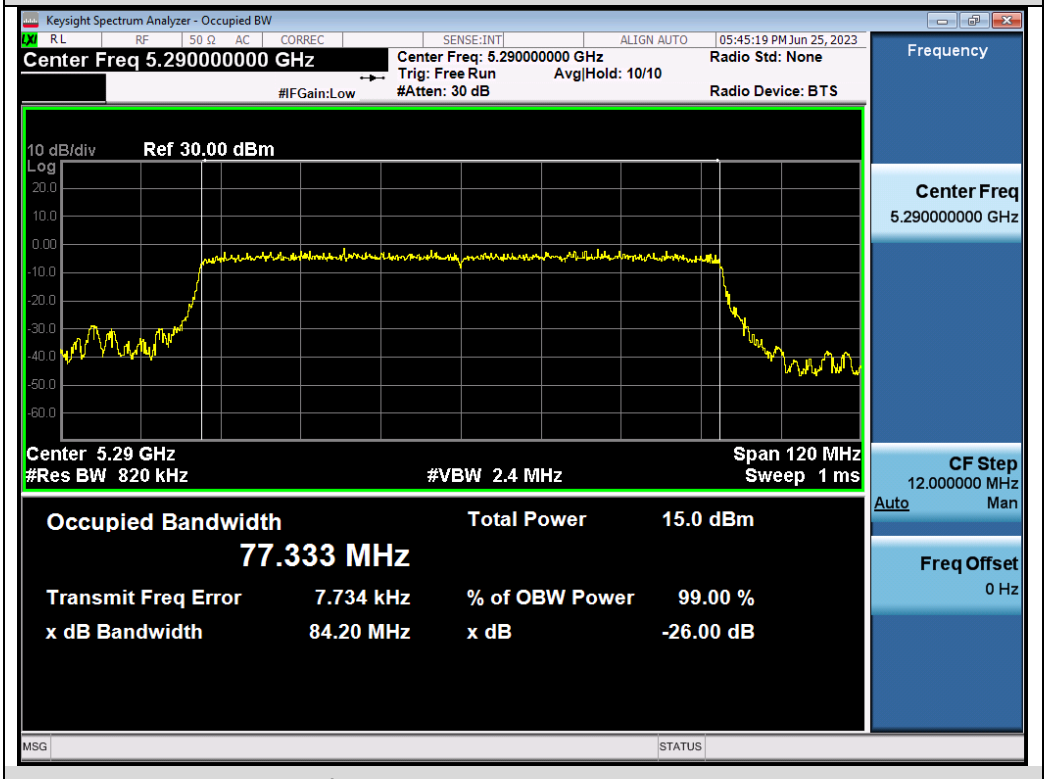
Test_Graph_802.11ax20_ANT1_5320_MCS0_OBW



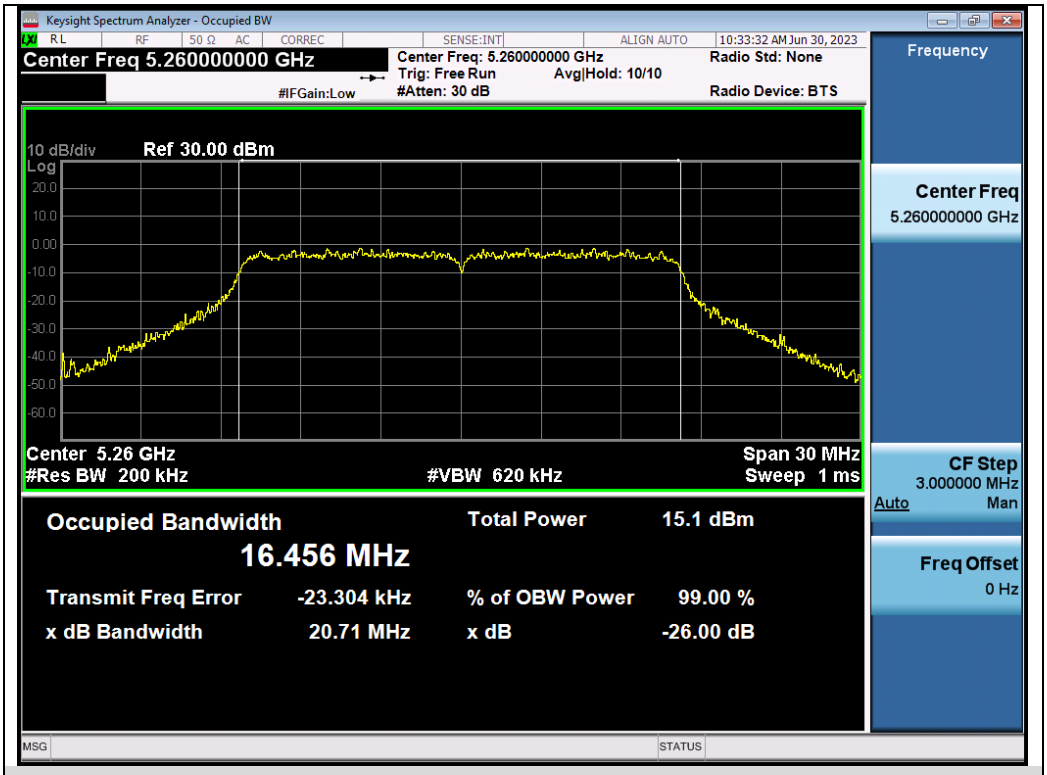
Test_Graph_802.11ax40_ANT1_5270_MCS0_OBW



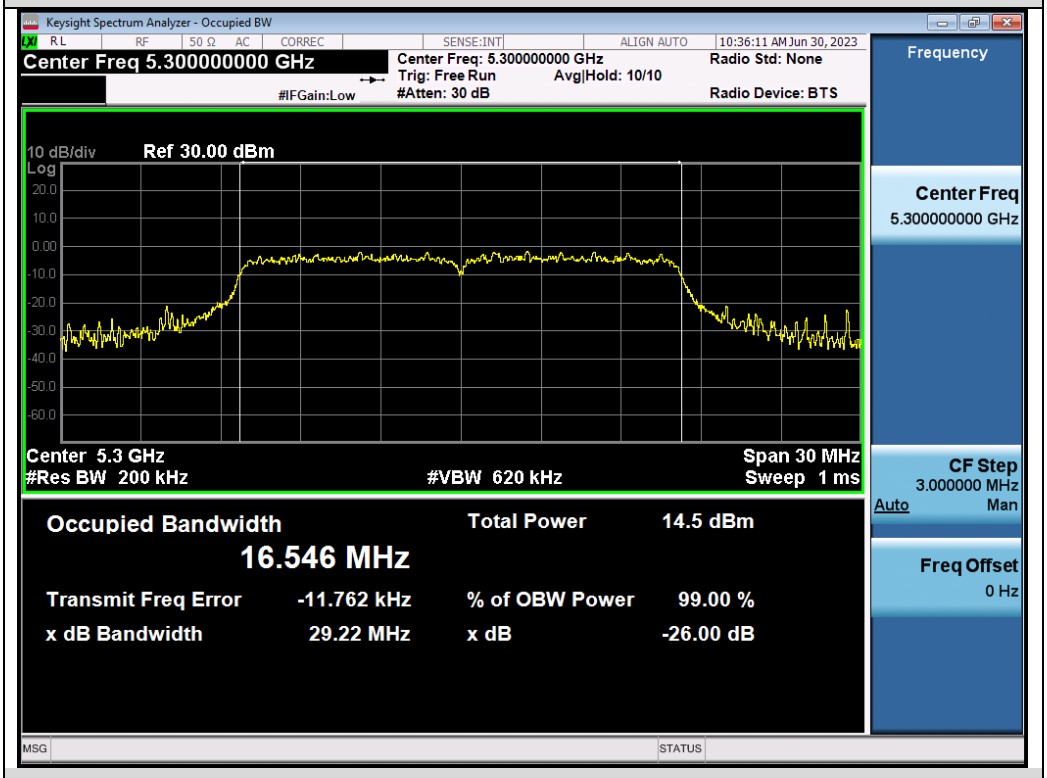
Test_Graph_802.11ax40_ANT1_5310_MCS0_OBW



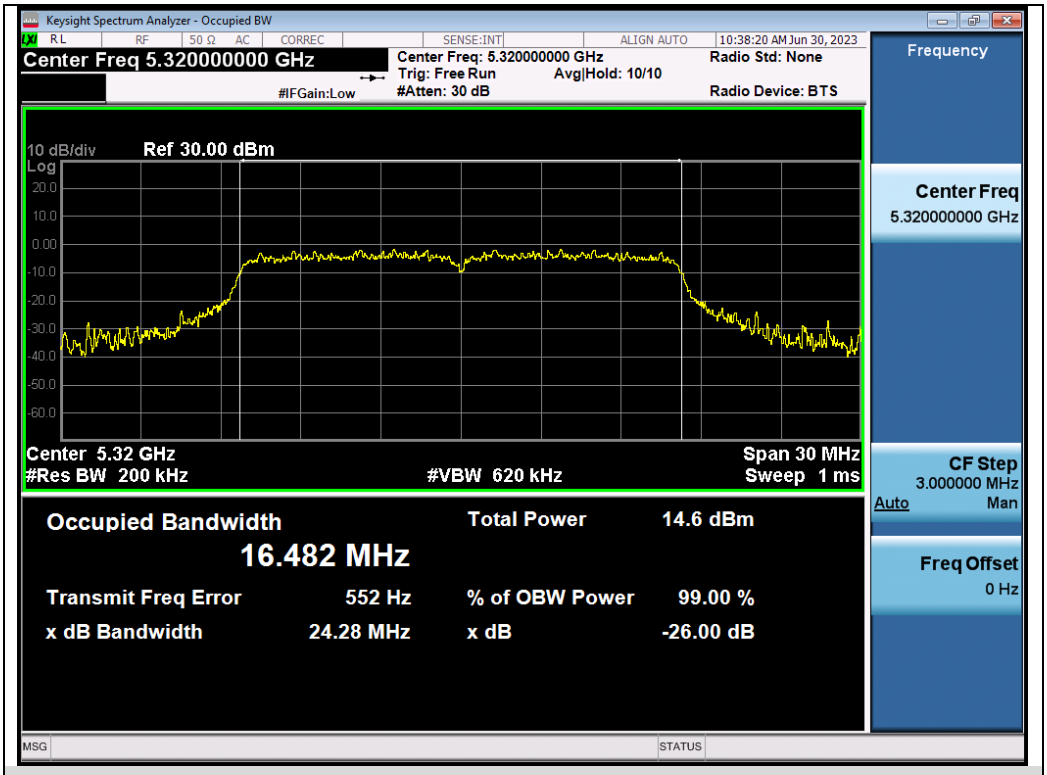
Test_Graph_802.11ax80_ANT1_5290_MCS0_OBW



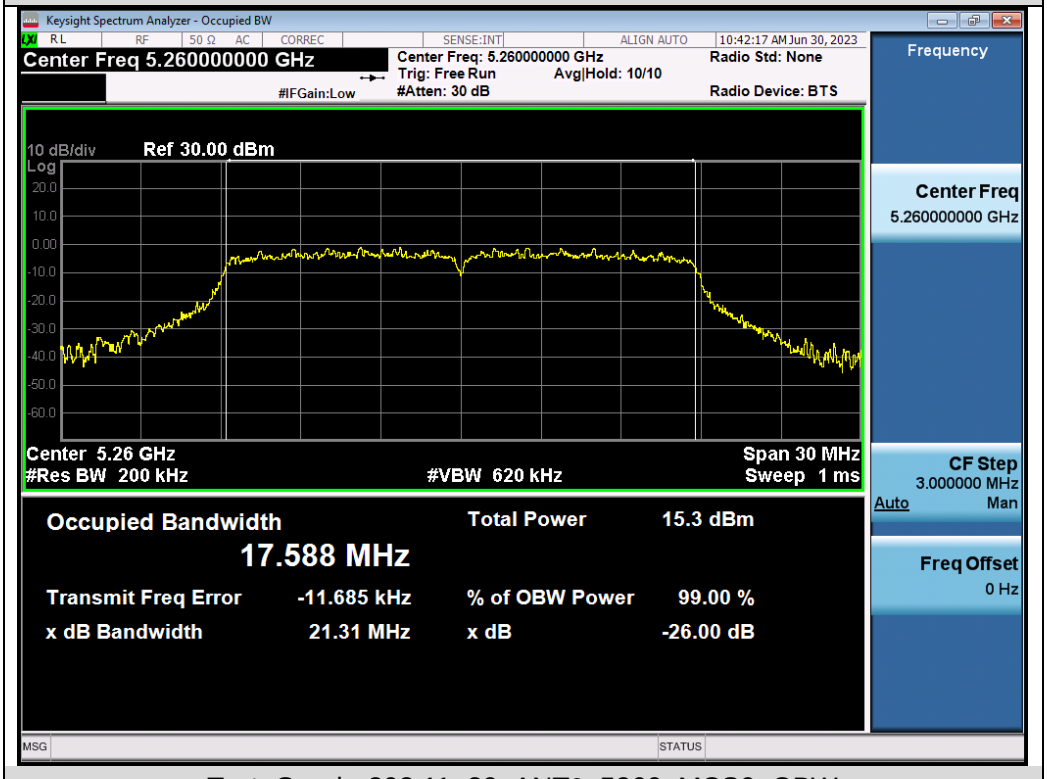
Test_Graph_802.11a_ANT2_5260_6Mbps_OBW



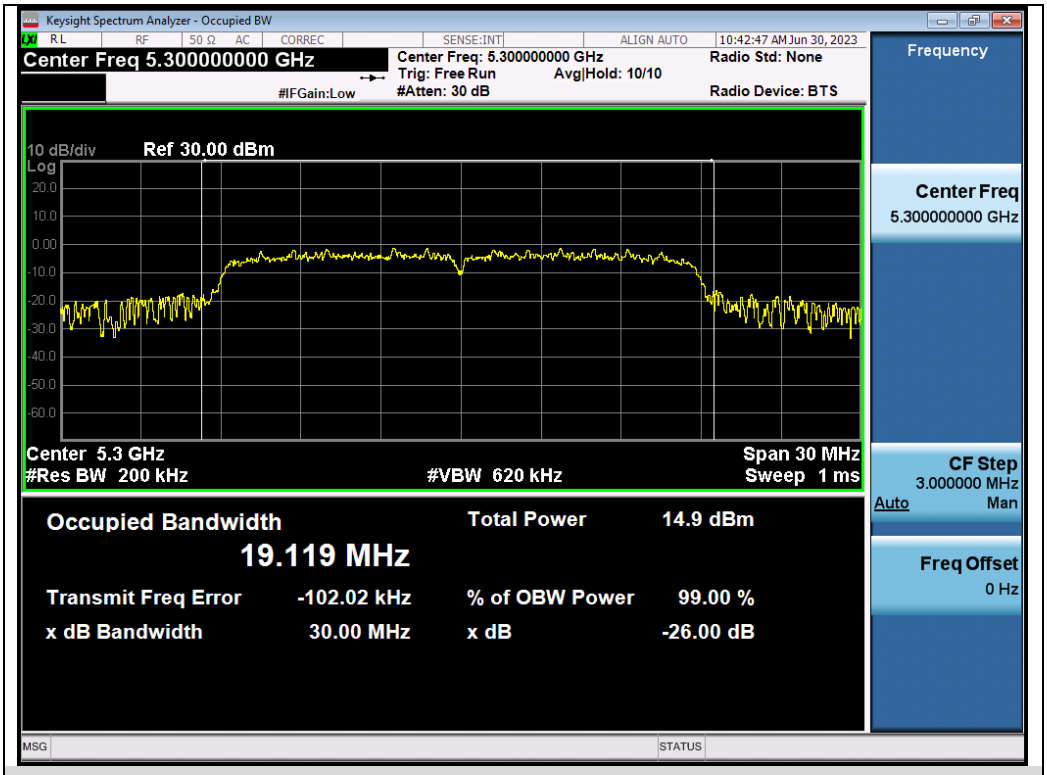
Test_Graph_802.11a_ANT2_5300_6Mbps_OBW



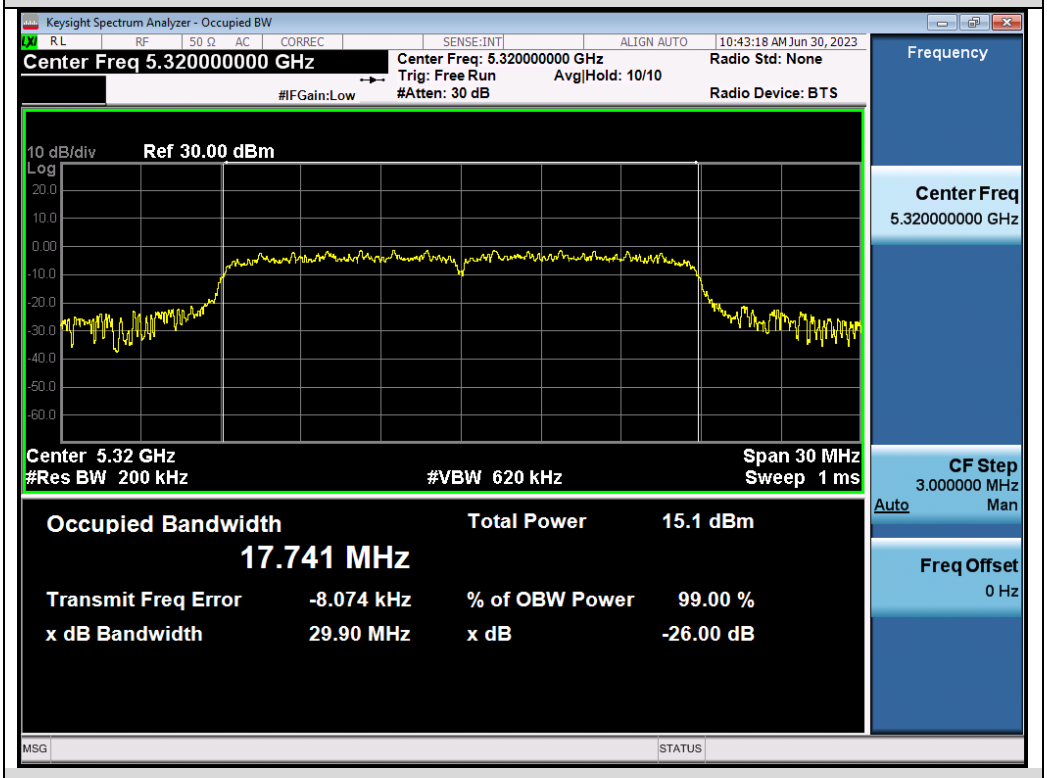
Test_Graph_802.11a_ANT2_5320_6Mbps_OBW



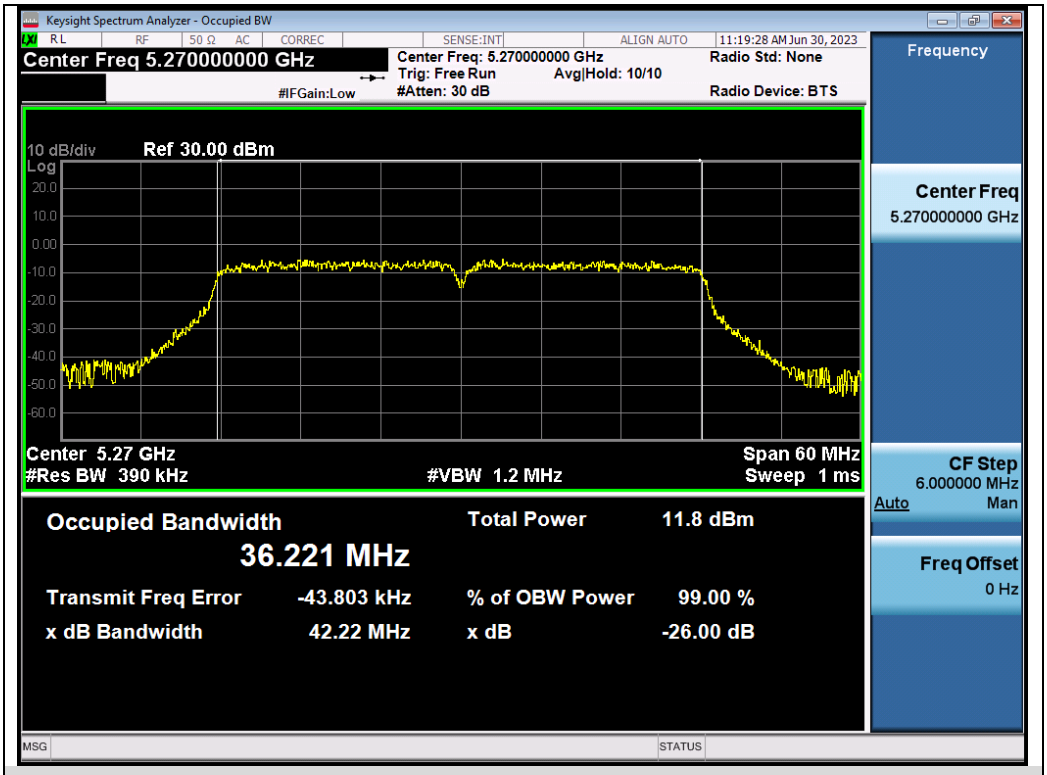
Test_Graph_802.11n20_ANT2_5260_MCS0_OBW



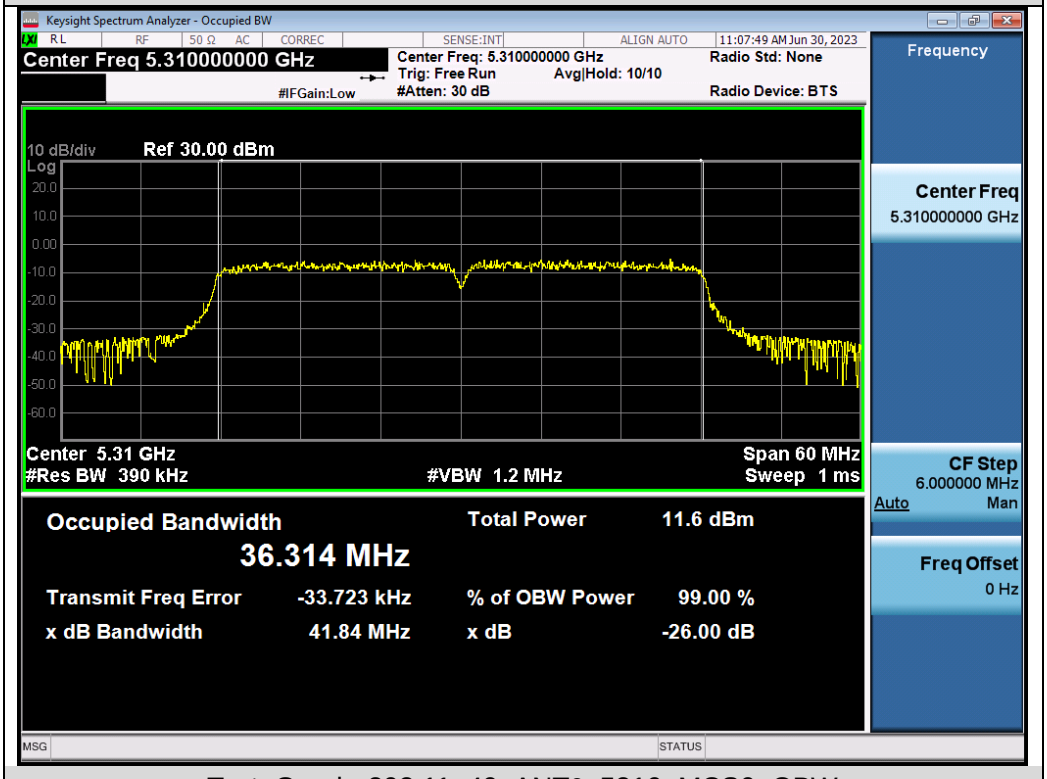
Test_Graph_802.11n20_ANT2_5300_MCS0_OBW



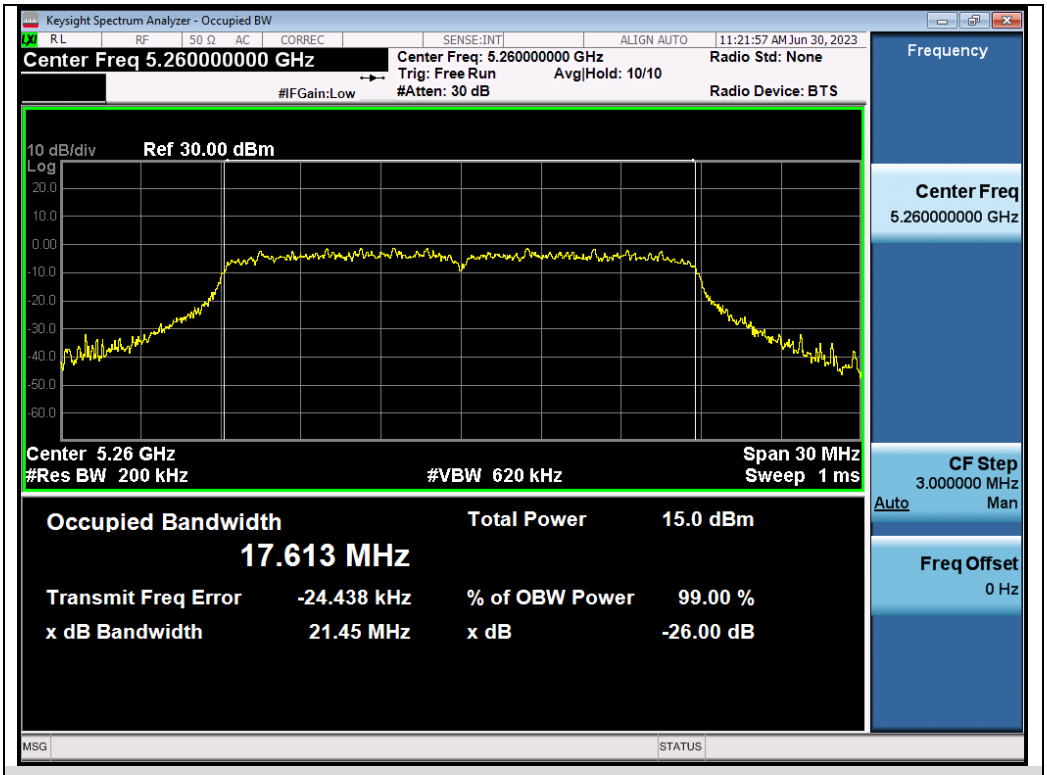
Test_Graph_802.11n20_ANT2_5320_MCS0_OBW



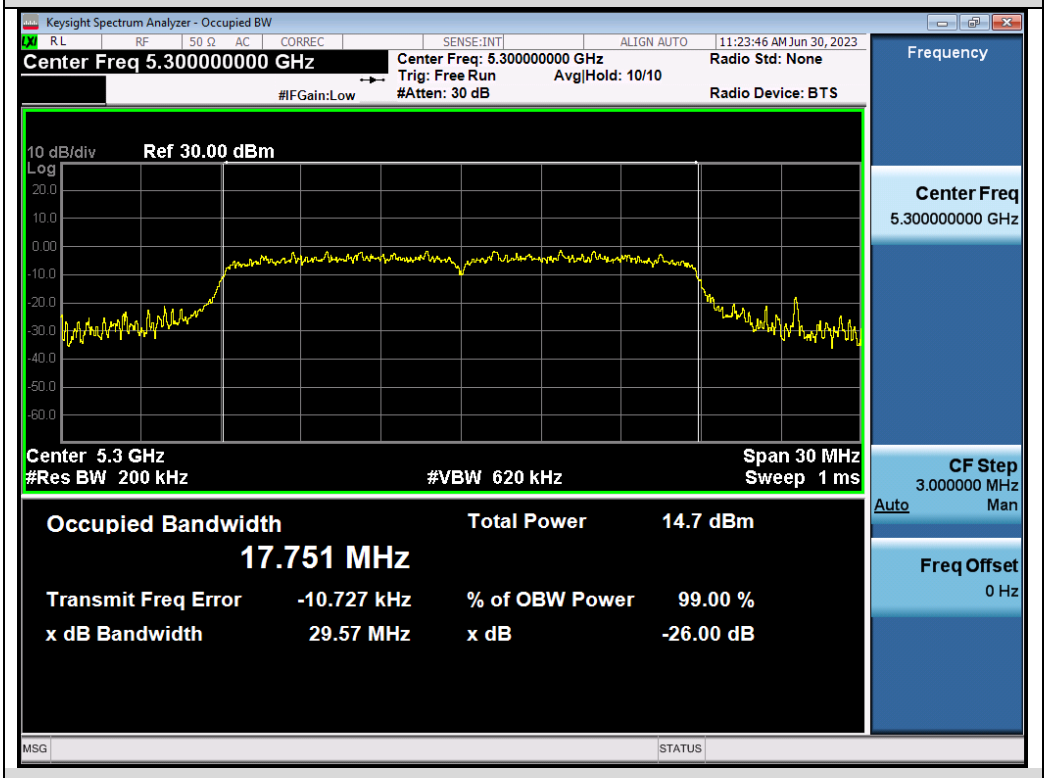
Test_Graph_802.11n40_ANT2_5270_MCS0_OBW



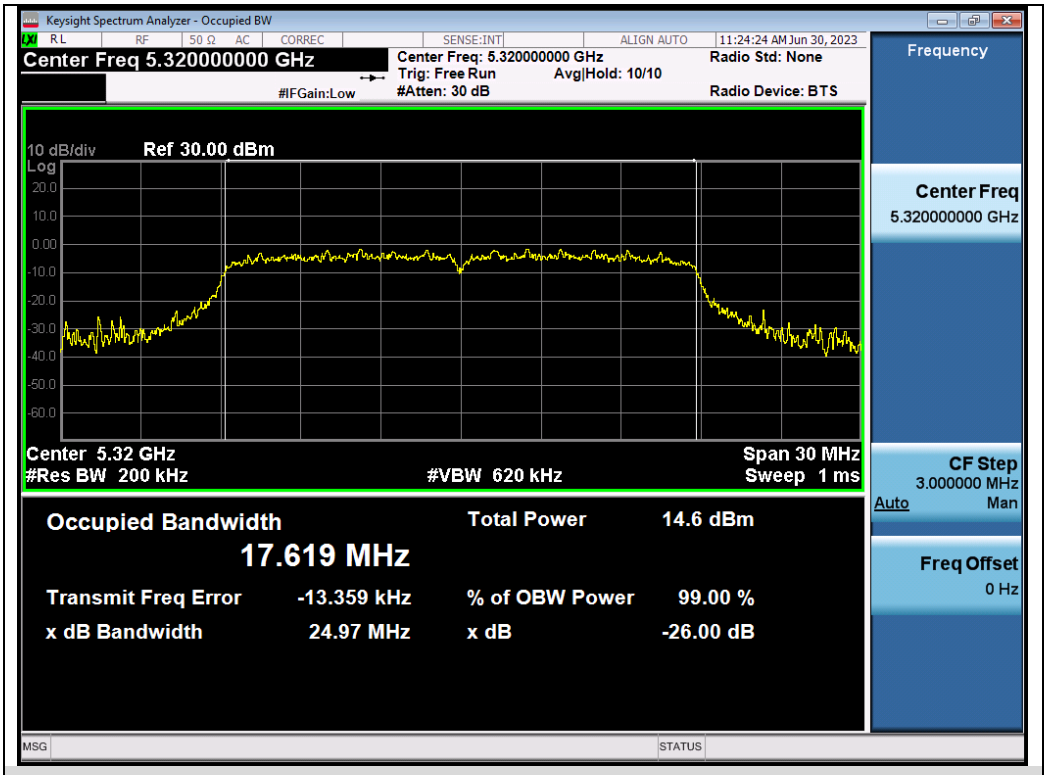
Test_Graph_802.11n40_ANT2_5310_MCS0_OBW



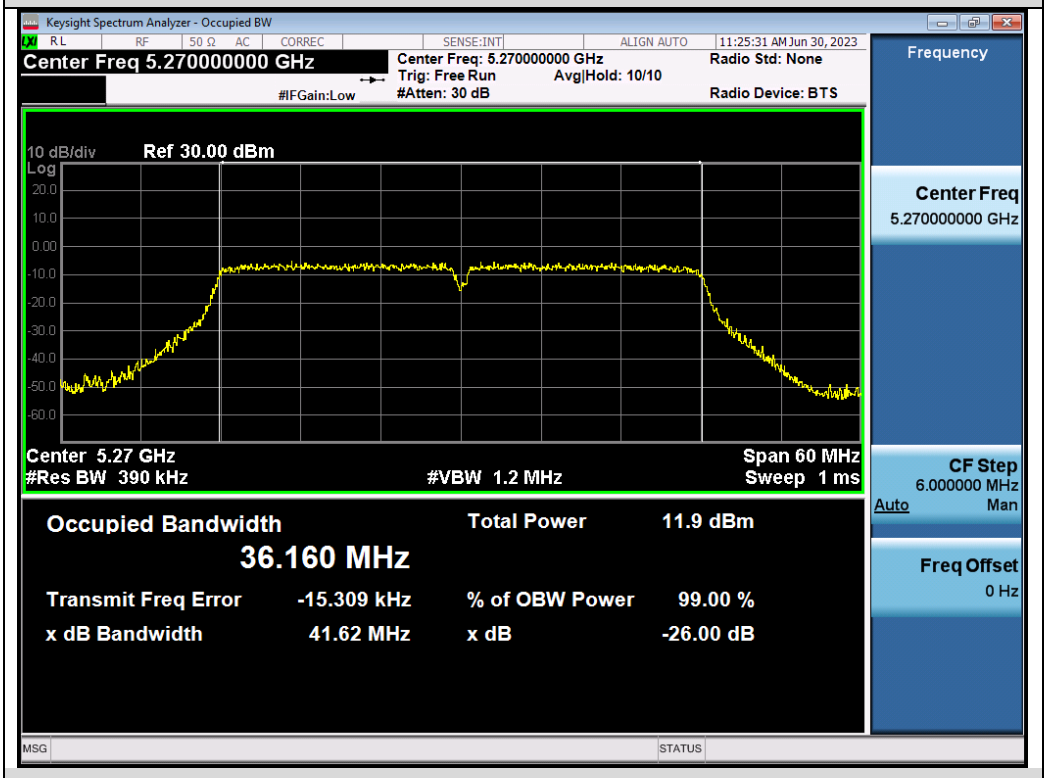
Test_Graph_802.11ac20_ANT2_5260_MCS0_OBW



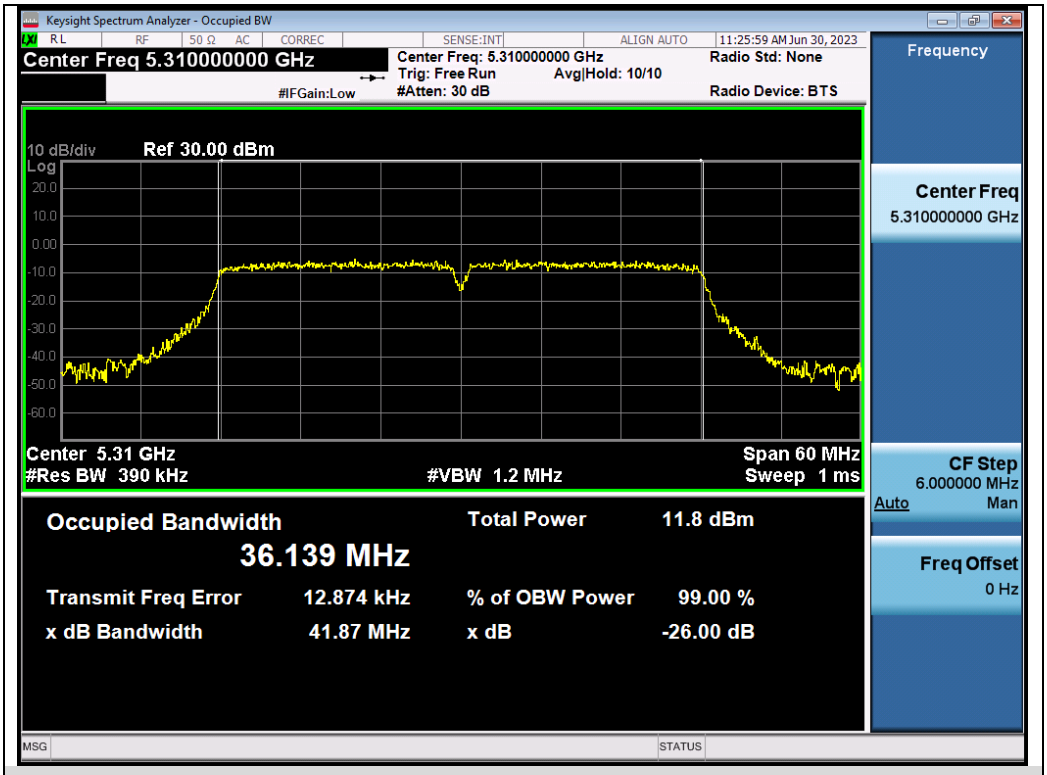
Test_Graph_802.11ac20_ANT2_5300_MCS0_OBW



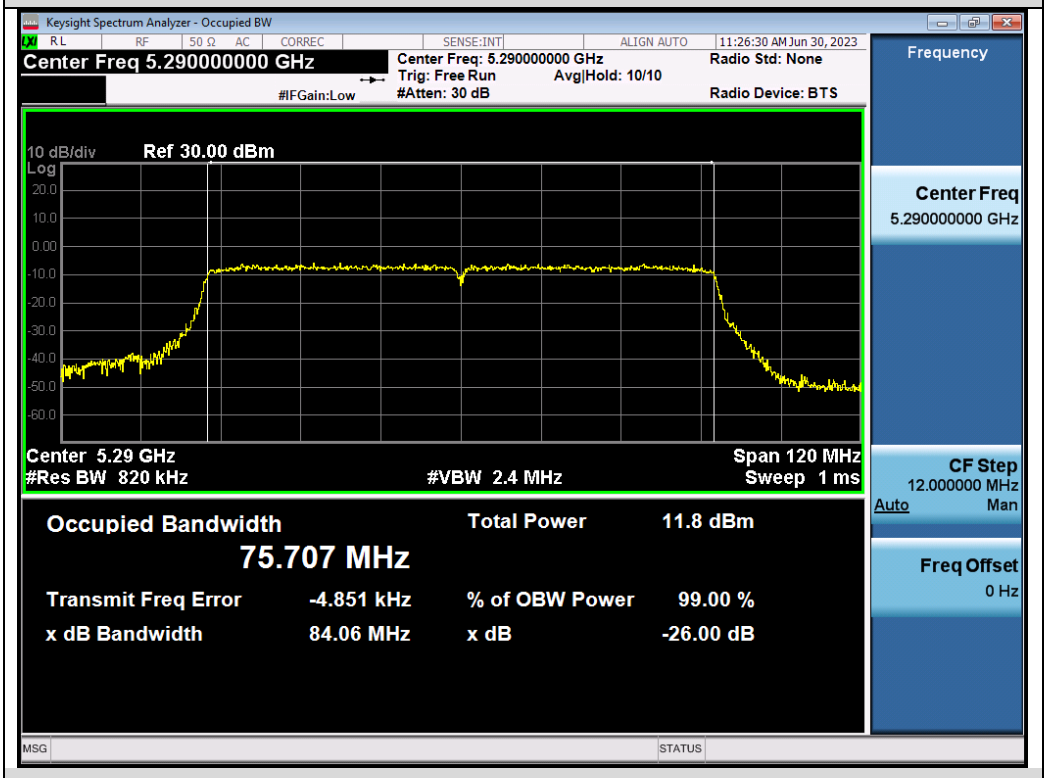
Test_Graph_802.11ac20_ANT2_5320_MCS9_OBW



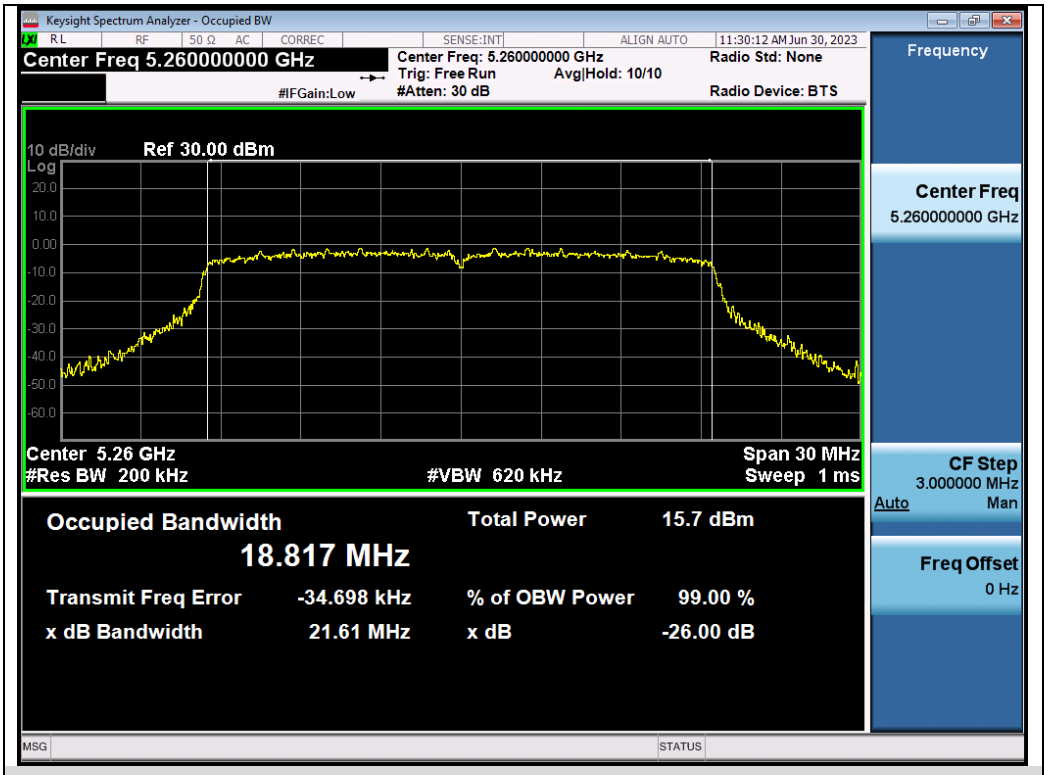
Test_Graph_802.11ac40_ANT2_5270_MCS9_OBW



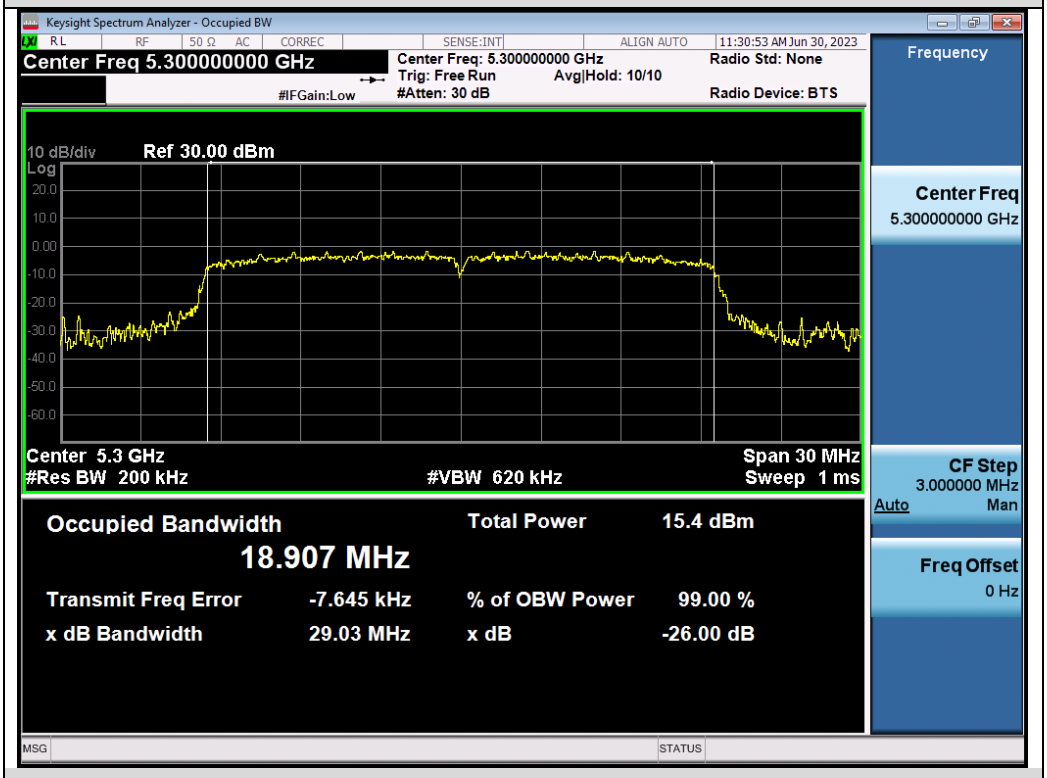
Test_Graph_802.11ac40_ANT2_5310_MCS9_OBW



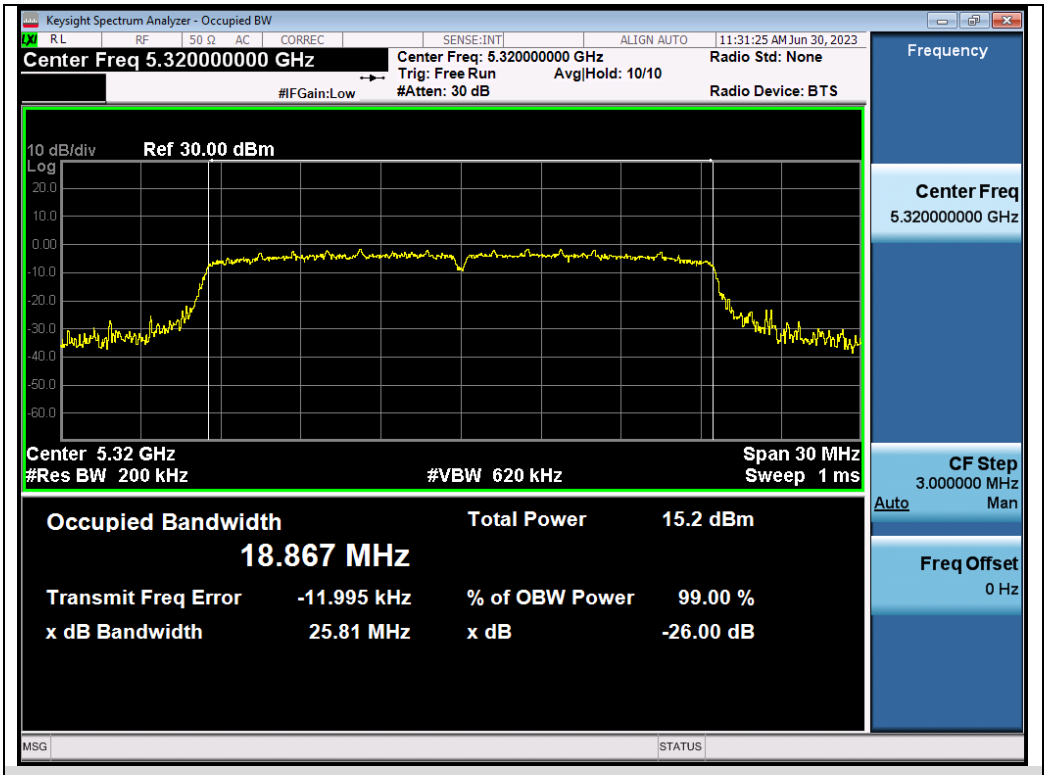
Test_Graph_802.11ac80_ANT2_5290_MCS9_OBW



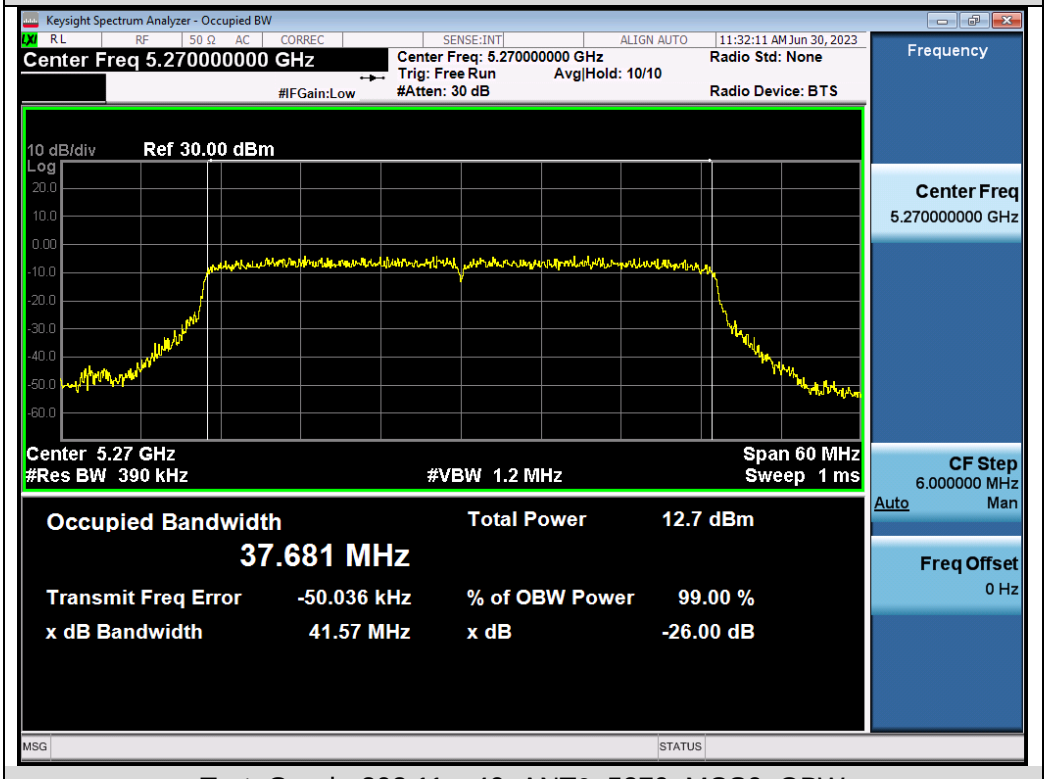
Test_Graph_802.11ax20_ANT2_5260_MCS0_OBW



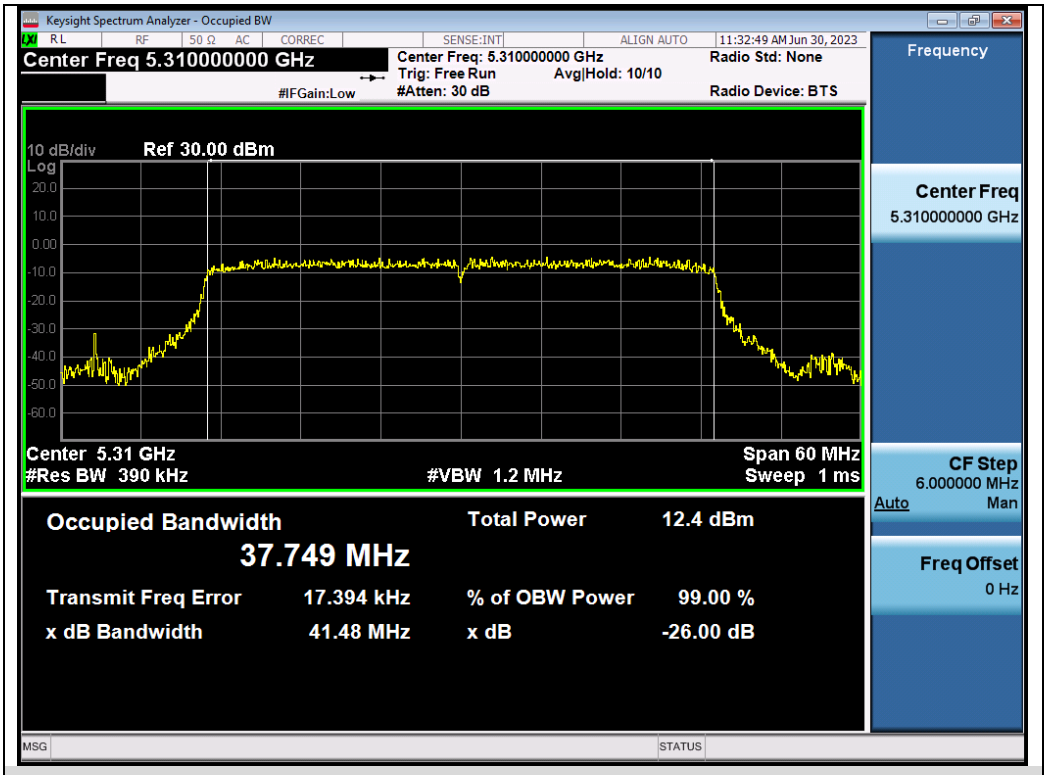
Test_Graph_802.11ax20_ANT2_5300_MCS0_OBW



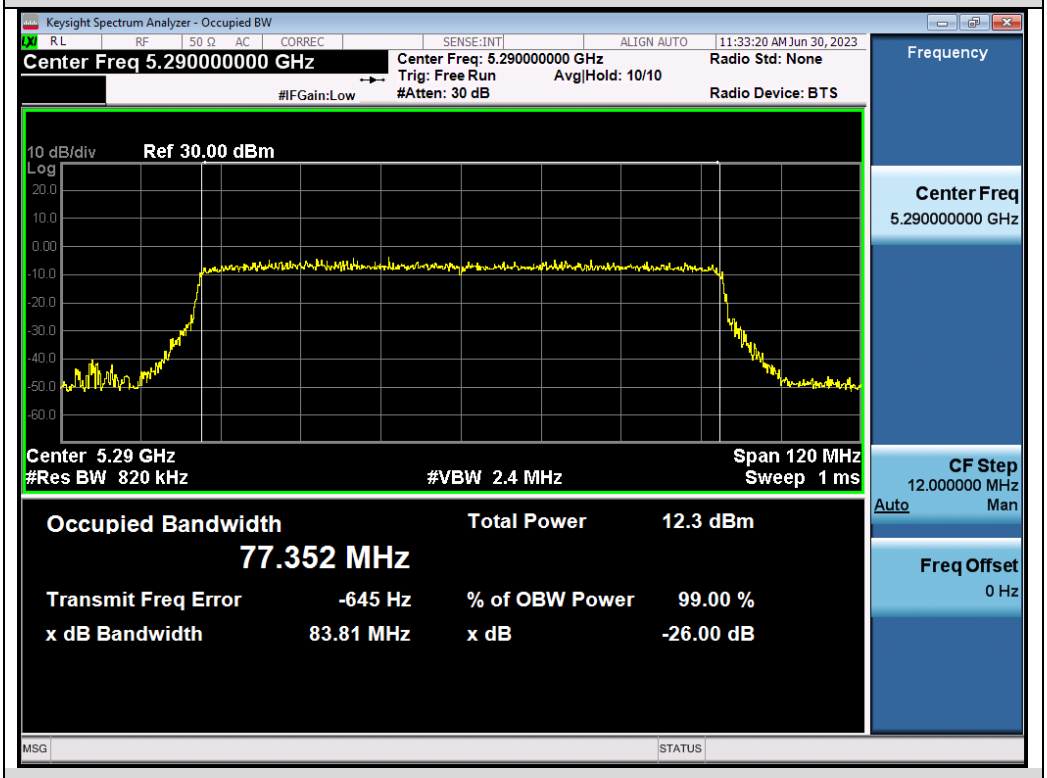
Test_Graph_802.11ax20_ANT2_5320_MCS0_OBW



Test_Graph_802.11ax40_ANT2_5270_MCS0_OBW

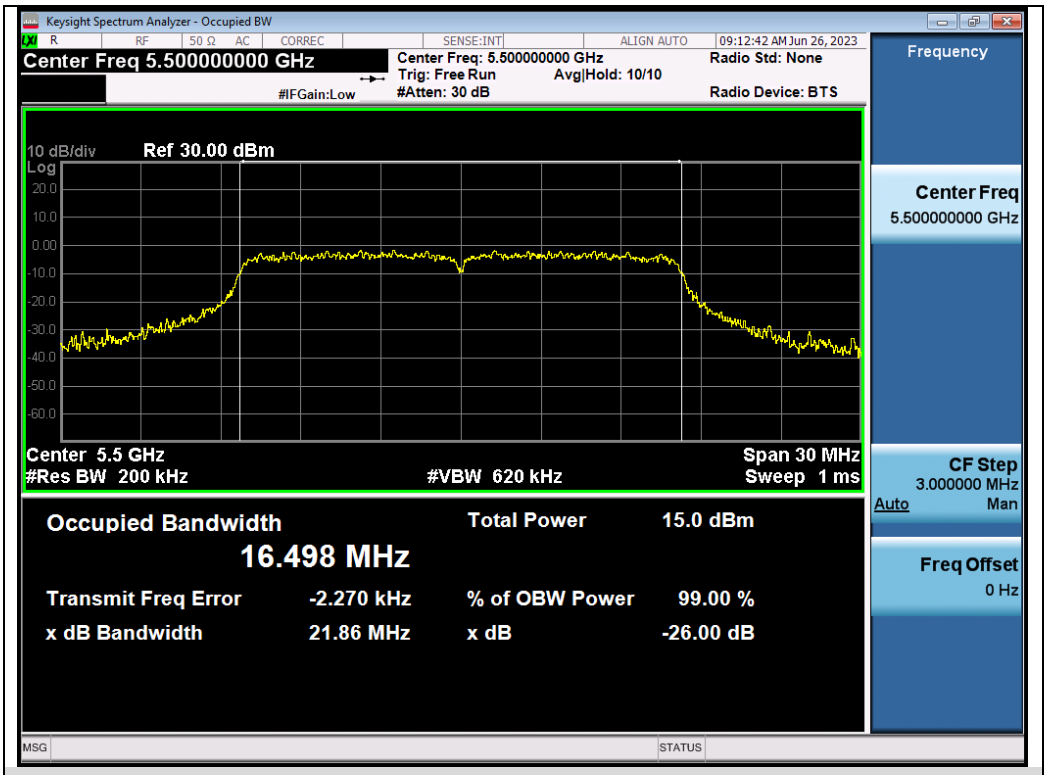


Test_Graph_802.11ax40_ANT2_5310_MCS0_OBW

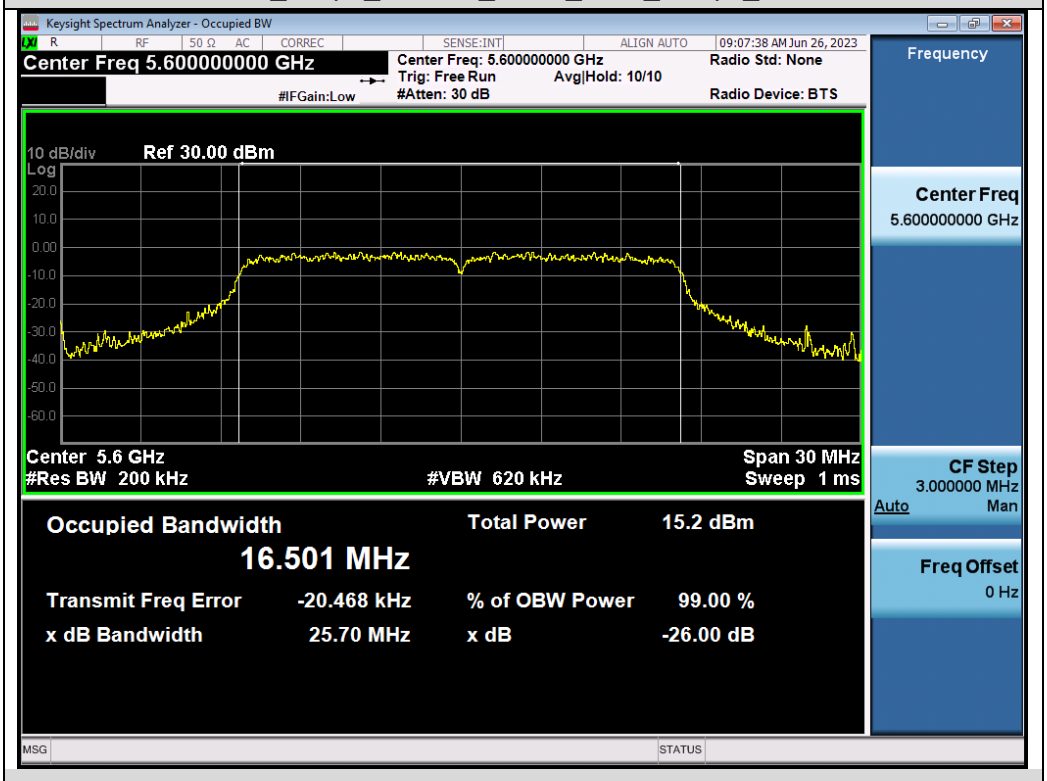


Test_Graph_802.11ax80_ANT2_5290_MCS0_OBW

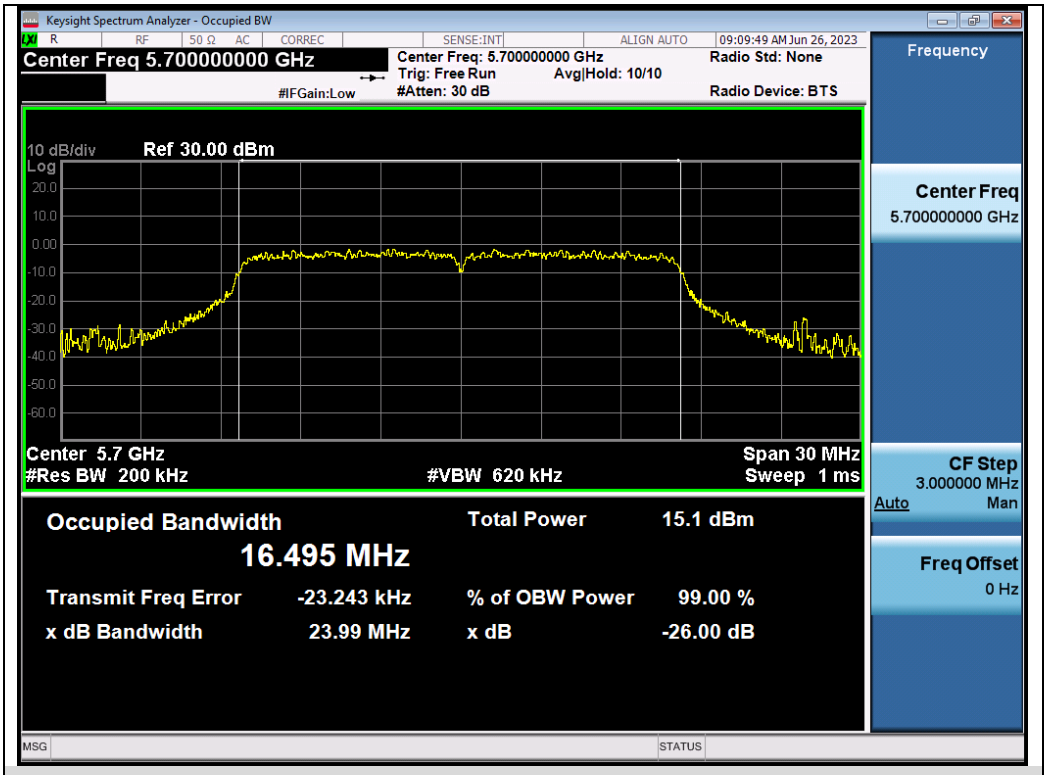
Test Graphs of Occupied Bandwidth and -26dB Bandwidth for band 5.47-5.725 GHz



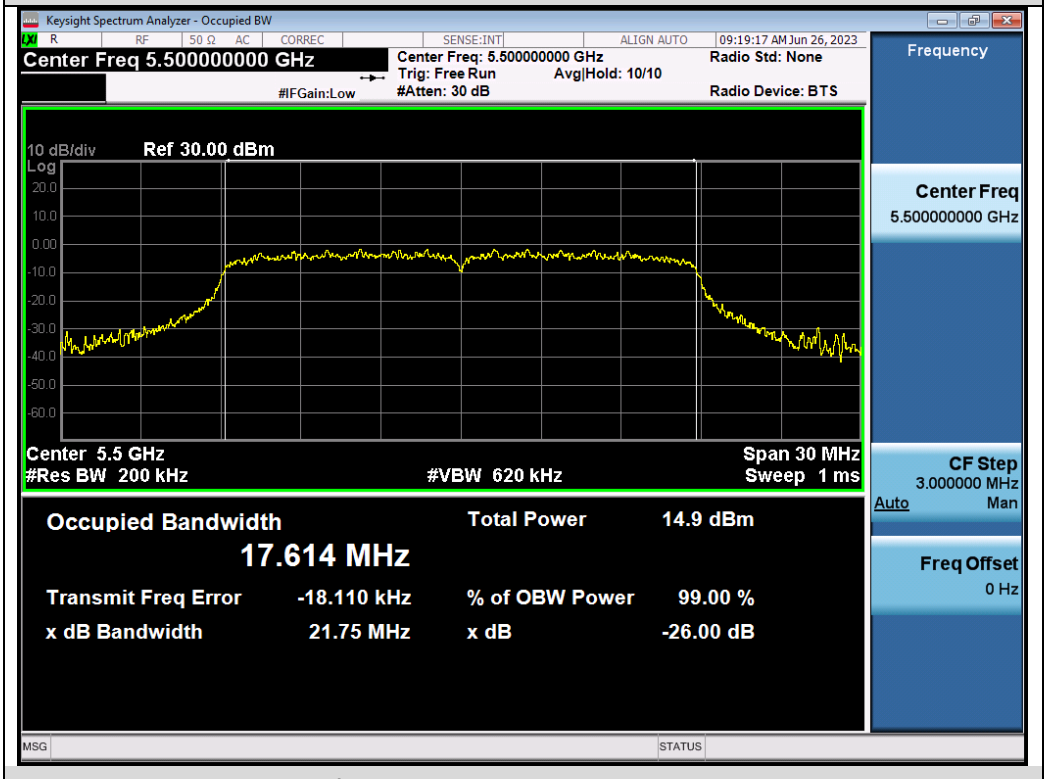
Test_Graph_802.11a_ANT1_5500_6Mbps_OBW



Test_Graph_802.11a_ANT1_5600_6Mbps_OBW



Test_Graph_802.11a_ANT1_5700_6Mbps_OBW



Test_Graph_802.11n20_ANT1_5500_MCS0_OBW