



FCC TEST REPORT

FCC ID: 2BE7V-JC006

On Behalf of

Shenzhen Juyang Technology Co., Ltd

USB Wireless Adapter

**Model No.: JC006, JC007, JC008, JC009, JC010, JC011, JC012,
JC013, JC014, JC015, JC601, JC602, JC603, JC604, JC605**

Prepared for : Shenzhen Juyang Technology Co., Ltd
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Date of Report : February 28, 2024
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TEST REPORT DECLARATION

Applicant : Shenzhen Juyang Technology Co., Ltd
Address : Room 15132, Building 3, Xunmei Technology Plaza, No. 8 Keyuan Road,
Science and Technology Park Community, Yuehai Street, Nanshan District,
Shenzhen
Manufacturer : Shenzhen Juyang Technology Co., Ltd
Address : Room 15132, Building 3, Xunmei Technology Plaza, No. 8 Keyuan Road,
Science and Technology Park Community, Yuehai Street, Nanshan District,
Shenzhen
EUT Description : USB Wireless Adapter
(A) Model No. : JC006, JC007, JC008, JC009, JC010, JC011,
JC012, JC013, JC014, JC015, JC601, JC602,
JC603, JC604, JC605
(B) Trademark : N/A

Measurement Standard Used:

FCC Rules and Regulations Part 15 Subpart E

ANSI C63.4:2014, ANSI C63.10:2013

The device described above is tested by Shenzhen PSI Testing Co., Ltd. to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart E limits both conducted and radiated emissions. The test results are contained in this test report and Shenzhen PSI Testing Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these tests.

After the test, our opinion is that EUT compliance with the requirement of the above standards.

This report applies to above tested sample only. This report shall not be reproduced in parts without written approval of Shenzhen PSI Testing Co., Ltd.

Tested by (name + signature).....:

Jensen Wang
Test Engineer

Jensen Wang

Approved by (name + signature).....:

Simple Guan
Project Manager

Simple Guan

Date of issue.....:

February 28, 2024

Revision History

Revision	Issue Date	Revisions	Revised By
V0	February 28, 2024	Initial released Issue	Lucas Pang



1 Test Summary

Test Item	Section in CFR 47	Result
Antenna requirement	Section 15.203 Section 7.1.4 RSS-Gen Issue 5	PASS
AC Power Line Conducted Emission	Section 15.207 Section 7.2.4 RSS-GEN(8.8), ANSI C63.10	PASS
occupied bandwidth	Section 15.407 (e)	PASS
Peak Transmit Power	Section 15.407(a), RSS-247 5.4(2)	PASS
Power Spectral Density	Section 15.407(a), RSS-247 5.2(2)	PASS
Undesirable Emission	Section 15.407(b), RSS-247 5.5	PASS
Radiated Emission	Section 15.407(b)&15.209 Section 5.5 RSS-Gen(8.9), RSS-247(5.5), ANSI C63.10	PASS
Band Edge	15.205, RSS-247 Issue 2, ANSI C63.10	PASS
Frequency Stability	15.407(f), RSS-GEN(6.11)	PASS

Remark:

1. Pass: The EUT complies with the essential requirements in the standard.
2. Frequency Stability: The manufacturer stated in the user's manual.
3. The conclusion of this test report is judged by actual test data without considering measurement uncertainty.

1.1 Measurement Uncertainty

Item	Uncertainty
Uncertainty for Power point Conducted Emissions Test	2.17dB
Uncertainty for Radiation Emission test in 3m chamber (below 30MHz)	3.5dB
Uncertainty for Radiation Emission test in 3m chamber (30MHz to 1GHz)	2.74dB(Polarize: V)
	2.76dB(Polarize: H)
Uncertainty for Radiation Emission test in 3m chamber (1GHz to 18GHz)	4.29dB(Polarize: V)
	4.82dB(Polarize: H)
Uncertainty for Radiation Emission test in 3m chamber (18GHz to 40GHz)	4.31dB(Polarize: V)
	4.30dB(Polarize: H)
Uncertainty for radio frequency	48.24KHz
Uncertainty for conducted RF Power	0.41dB
Uncertainty for Power Spectral Density	0.39 dB

2 General Information

2.1 General Description of EUT

EUT Name : USB Wireless Adapter
Model No. : JC006, JC007, JC008, JC009, JC010, JC011, JC012, JC013, JC014, JC015, JC601, JC602, JC603, JC604, JC605
DIFF. : There is no difference except the name of the model. All tests are made with the JC006 model.
Power supply : DC 5V from USB

Radio Technology : 5G WIFI

Operation Frequency : 802.11a/ 802.11ac20/ 802.11n(HT20): 5180-5240MHz, 5260-5320MHz, 5500-5700MHz, 5745-5825MHz
802.11ac40/ 802.11n(HT40): 5190-5230MHz, 5270-5310MHz, 5510-5670MHz, 5755-5795MHz

Channel separation : 20MHz for 802.11a/ 802.11ac20/ 802.11n(HT20)
40MHz for 802.11ac40/ 802.11n(HT40)

Modulation technology : IEEE 802.11n: OFDM (64QAM, 16QAM,QPSK,BPSK)
IEEE 802.11a: OFDM (64QAM, 16QAM,QPSK,BPSK)
IEEE 802.11ac: OFDM (64QAM, 16QAM,QPSK,BPSK)

Antenna Type : Internal antenna, Maximum Gain is -0.68dBi.

Software version : V1.0

Hardware version : V1.0

Note : Antenna information is provided by applicant.
Testing lab is not responsible for the accuracy of the information.

2.2 Test mode

Transmitting mode Keep the EUT in transmitting with modulation.
EUT was test with 99% duty cycle at its maximum power control level.

Remark: During the test, the test voltage was tuned from 85% to 115% of the nominal rated supply voltage, and found that the worst case was under the nominal rated supply condition. So the report just shows that condition's data.

2.3 Test Facility

Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road, Shajing Street, Bao'an District,
Shenzhen, Guangdong, China 518104

September 13, 2023 File on Federal Communication Commission
Registration Number: 916281

2.4 Description of Support Units

Accessories : /
Manufacturer : /
Model : /
Ratings : /

2.5 Deviation from Standards

None.

2.6 Abnormalities from Standard Conditions

None.

2.7 Other Information Requested by the Customer

None.

2.8 Additional instructions

Software (Used for test) from client

Channel	Power level
Lowest	Default
Middle	Default
Highest	Default

3 Test Instruments list

Item	Equipment	Manufacturer	Model No.	Serial No.	Firmware Version	Last Cal.	Cal. Interval
1.	9*6*6 anechoic chamber	SKET	9*6*6	N/A	/	2022.12.20	3 Year
2.	Test Receiver	Rohde&Schwarz	ESCI 7	101032/003	4.42 SP3	2023.12.19	1 Year
3.	L.I.S.N.#1	Rohde&Schwarz	ENV216	102282	/	2023.12.19	1 Year
4.	L.I.S.N.#2	RFT	NNB111	13835240	/	2023.12.19	1 Year
5.	Loop Antenna	Schwarz beck	FMZB 1519B	00128	/	2023.04.03	2 Year
6.	Bilog Antenna	Schwarz beck	VULB 9168	01448	/	2022.12.26	2 Year
7.	Spectrum Analyzer	Rohde&Schwarz	FSV-40N	101648	3.70	2023.12.19	1 Year
8.	Horn Antenna	Schwarz beck	BBHA 9120 D	02706	/	2022.12.26	2 Year
9.	Amplifier	SKET	LAPA_01G18G-45dB	SK2022032901	/	2023.12.19	1 Year
10.	Horn Antenna	Schwarz beck	BBHA 9170	00946	/	2022.12.25	2 Year
11.	Amplifier	SKET	LNPA_0118G-45	SK2020010801	/	2023.12.19	1 Year
12.	RF Power Probe	Rohde&Schwarz	NRP-Z11	1138.3004.02-1111533-Fz	/	2023.12.19	1 Year
13.	RF Sensor Unit	Tachoy	TR1029-2	20220428P008	/	2023.12.19	1 Yea
For Test Software Information							
Item	Software Name	Manufacturer			Version		
RE	EMC-I	SKET			V1.5.0.3		
CE	EMC-I	SKET			V1.5.0.3		
RF	RTS	TACHOY			V1.0.0		

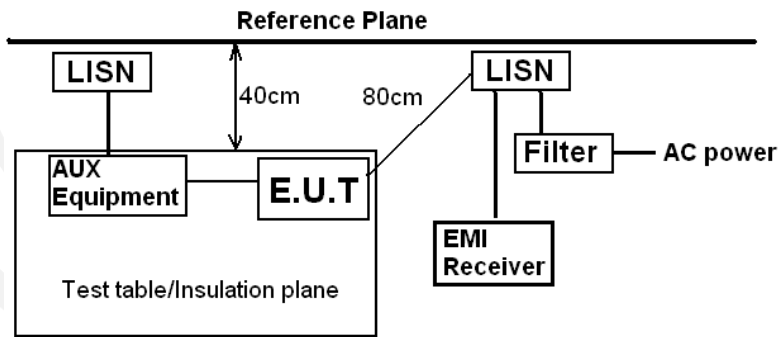
4 Test results and Measurement Data

4.1 Antenna requirement:

Standard requirement:	FCC Part15 C Section 15.203
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 antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.	
E.U.T Antenna:	
Internal antenna, max gain -0.68dBi, for 5180~5240MHz; 5260-5320MHz; 5500-5700MHz; 5745~5825MHz	



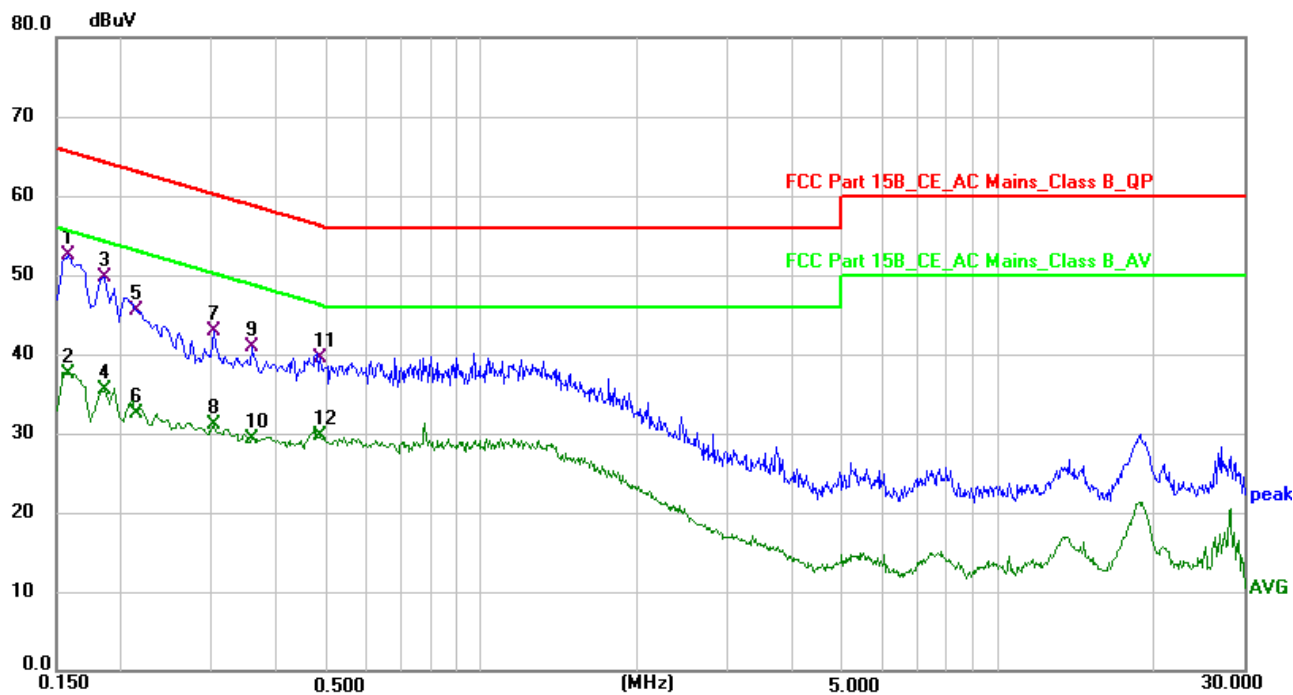
4.2 Conducted Emissions

Test Requirement:	FCC Part15 C Section 15.207		
Test Method:	ANSI C63.10:2013		
Test Frequency Range:	150KHz to 30MHz		
Class / Severity:	Class B		
Receiver setup:	RBW=9KHz, VBW=30KHz		
Limit:	Frequency range (MHz)	Limit (dBuV)	
		Quasi-peak	Average
	0.15-0.5	66 to 56*	56 to 46*
	0.5-5	56	46
	5-30	60	50
* Decreases with the logarithm of the frequency.			
Test procedure	The E.U.T and simulators are connected to the main power through a line impedance stabilization network(L.I.S.N.). The provide a 50ohm/50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refers to the block diagram of the test setup and photographs). Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10:2013 on conducted measurement.		
Test setup:	 Remark: E.U.T: Equipment Under Test LISN: Line Impedance Stabilization Network Test table height=0.8m		
Test Instruments:	Refer to section 5.10 for details		
Test mode:	Refer to section 5.3 for details		
Test results:	Pass		

Measurement Data

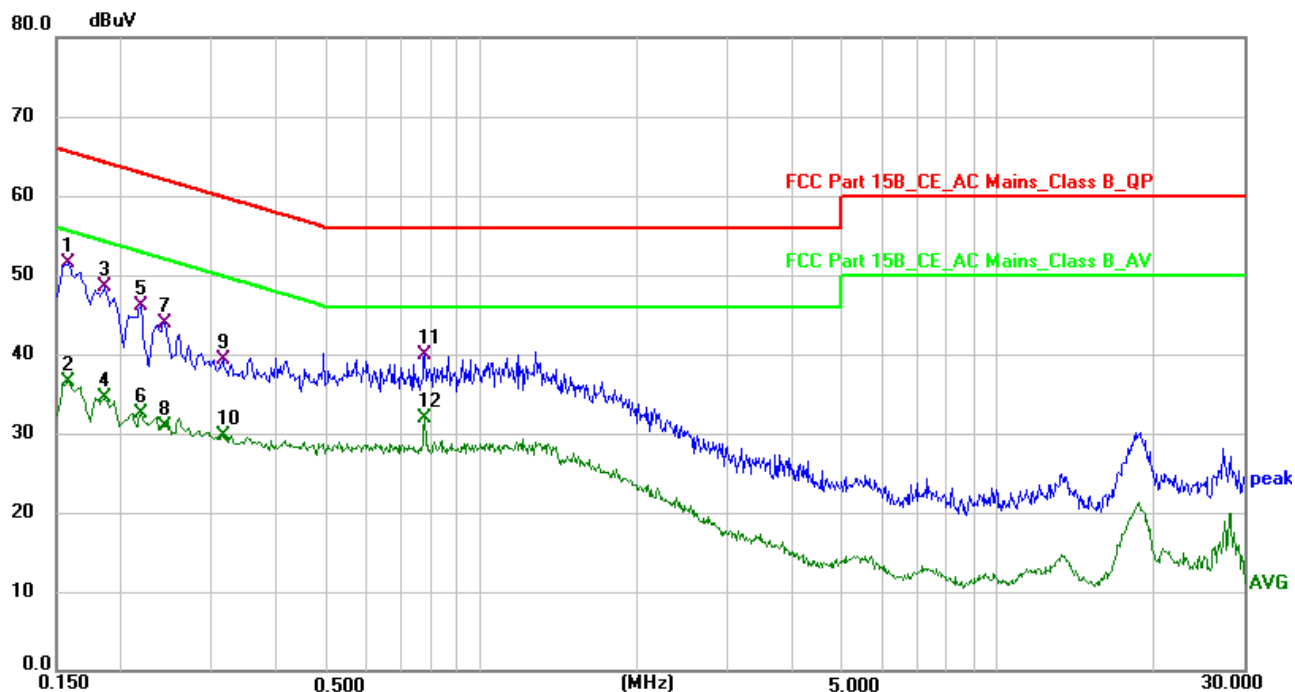
An initial pre-scan was performed on the line and neutral lines with peak detector. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission were detected.

Line:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1 *	0.1580	42.49	9.94	52.43	65.57	-13.14	QP	P
2	0.1580	27.48	9.94	37.42	55.57	-18.15	AVG	P
3	0.1860	39.80	9.95	49.75	64.21	-14.46	QP	P
4	0.1860	25.48	9.95	35.43	54.21	-18.78	AVG	P
5	0.2140	35.46	9.96	45.42	63.05	-17.63	QP	P
6	0.2140	22.61	9.96	32.57	53.05	-20.48	AVG	P
7	0.3020	32.89	9.98	42.87	60.19	-17.32	QP	P
8	0.3020	21.11	9.98	31.09	50.19	-19.10	AVG	P
9	0.3580	31.08	9.78	40.86	58.77	-17.91	QP	P
10	0.3580	19.47	9.78	29.25	48.77	-19.52	AVG	P
11	0.4860	29.58	9.87	39.45	56.24	-16.79	QP	P
12	0.4860	19.75	9.87	29.62	46.24	-16.62	AVG	P

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

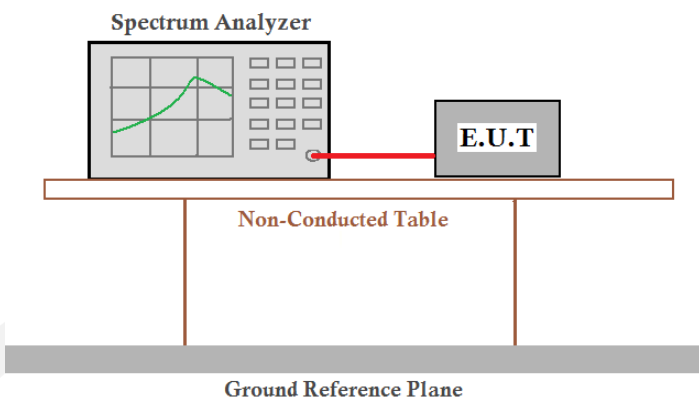
Neutral:

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1 *	0.1580	41.60	9.82	51.42	65.57	-14.15	QP	P
2	0.1580	26.73	9.82	36.55	55.57	-19.02	AVG	P
3	0.1860	38.44	9.97	48.41	64.21	-15.80	QP	P
4	0.1860	24.57	9.97	34.54	54.21	-19.67	AVG	P
5	0.2180	36.15	10.00	46.15	62.89	-16.74	QP	P
6	0.2180	22.41	10.00	32.41	52.89	-20.48	AVG	P
7	0.2420	33.96	9.94	43.90	62.03	-18.13	QP	P
8	0.2420	21.03	9.94	30.97	52.03	-21.06	AVG	P
9	0.3140	29.54	9.75	39.29	59.86	-20.57	QP	P
10	0.3140	19.93	9.75	29.68	49.86	-20.18	AVG	P
11	0.7780	30.11	9.71	39.82	56.00	-16.18	QP	P
12	0.7780	22.10	9.71	31.81	46.00	-14.19	AVG	P

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

All modes and channels have been tested and only the A 5180MHz mode with the worst data is listed.

4.3 Emission Bandwidth and 99% Occupied Bandwidth

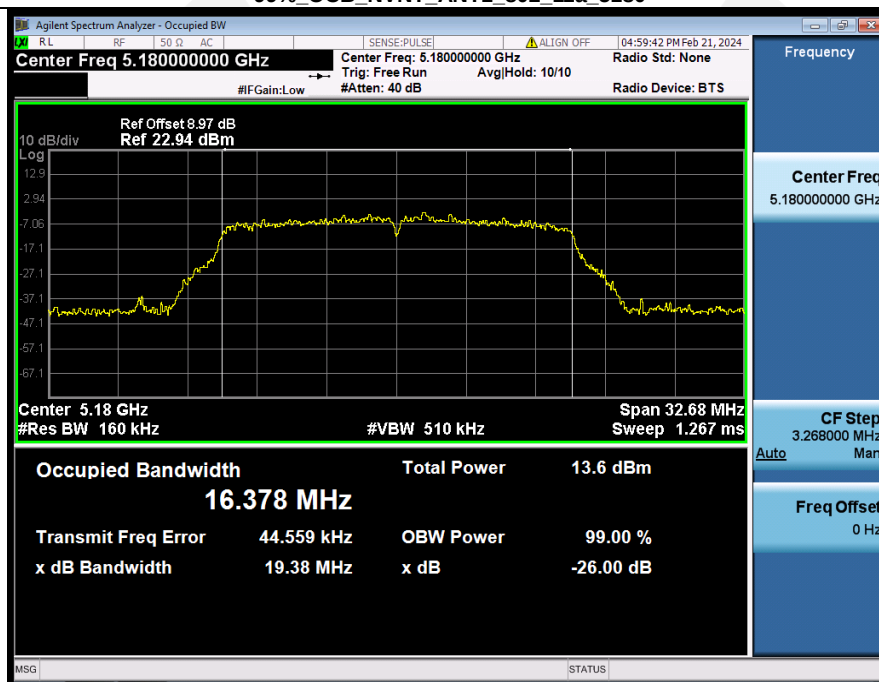
Test Requirement:	FCC Part15 E Section 15.407
Test Method:	KDB 789033 D02 General UNII Test Procedures New Rules v02r01
Limit:	N/A
Test setup:	 The diagram illustrates the test setup. A Spectrum Analyzer, showing a frequency spectrum on its screen, is connected to an E.U.T (Equipment Under Test) box by a red cable. Both the Spectrum Analyzer and the E.U.T are positioned on a Non-Conducted Table. This table is supported by a Ground Reference Plane, which is represented by a thick grey bar at the bottom of the setup.
Test procedure:	According to KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
Test Instruments:	Refer to section 5.10 for details
Test mode:	Refer to section 5.3 for details
Test results:	Pass

Measurement Data:

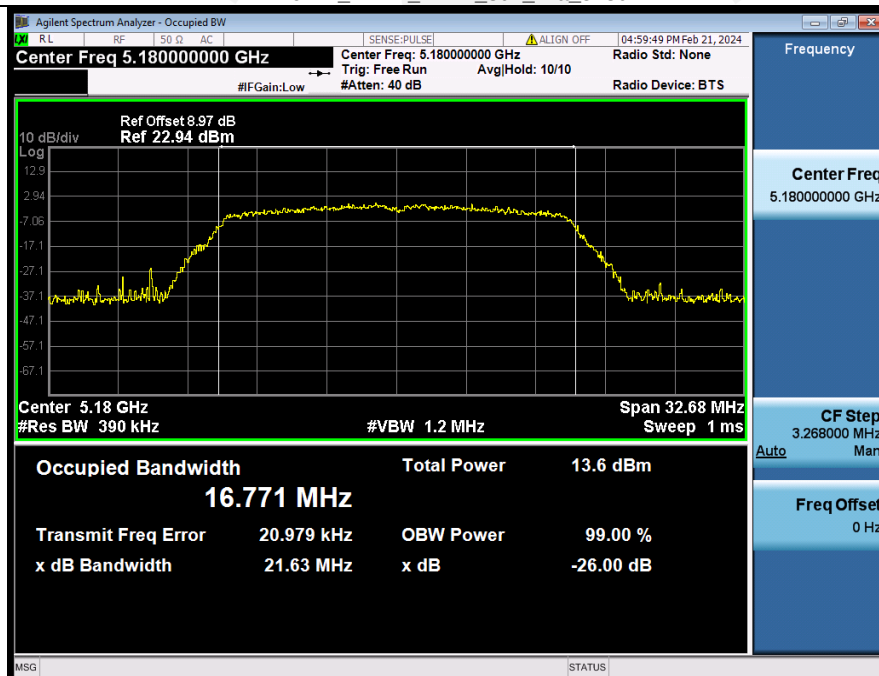
Band 1 (5150-5250 MHz):

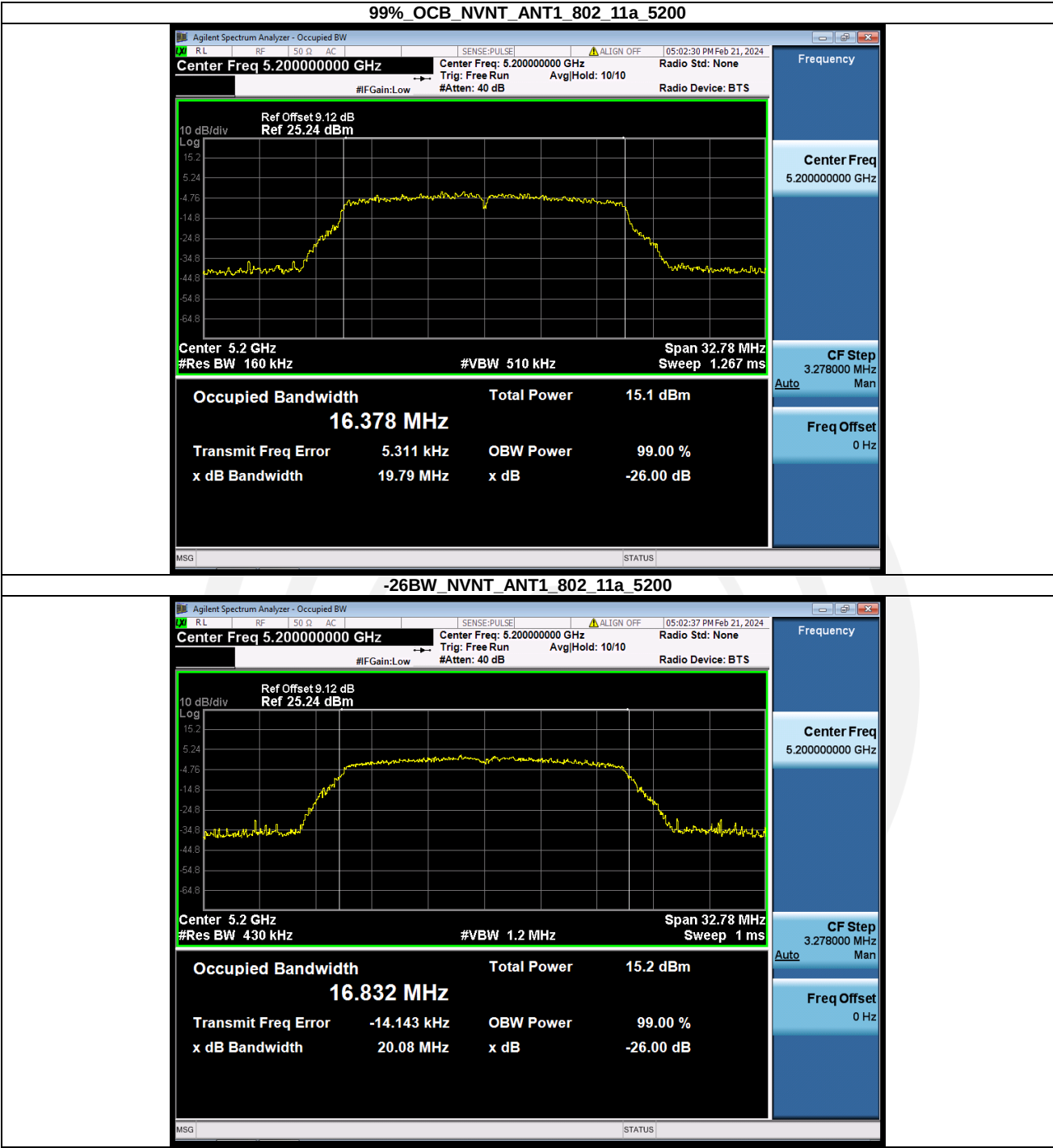
Condition	Antenna	Modulation	Frequency(MHz)	26dB_Emission_Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5180.00	21.63	16.38
NVNT	ANT1	802.11a	5200.00	20.08	16.38
NVNT	ANT1	802.11a	5240.00	20.32	16.38
NVNT	ANT1	802.11n(HT20)	5180.00	20.42	17.59
NVNT	ANT1	802.11n(HT20)	5200.00	21.82	17.55
NVNT	ANT1	802.11n(HT20)	5240.00	22.67	17.54
NVNT	ANT1	802.11ac(VHT20)	5180.00	20.62	17.58
NVNT	ANT1	802.11ac(VHT20)	5200.00	20.42	17.54
NVNT	ANT1	802.11ac(VHT20)	5240.00	21.42	17.56
NVNT	ANT1	802.11n(HT40)	5190.00	53.48	36.04
NVNT	ANT1	802.11n(HT40)	5230.00	53.96	35.98
NVNT	ANT1	802.11ac(VHT40)	5190.00	40.98	36.02
NVNT	ANT1	802.11ac(VHT40)	5230.00	41.15	35.94

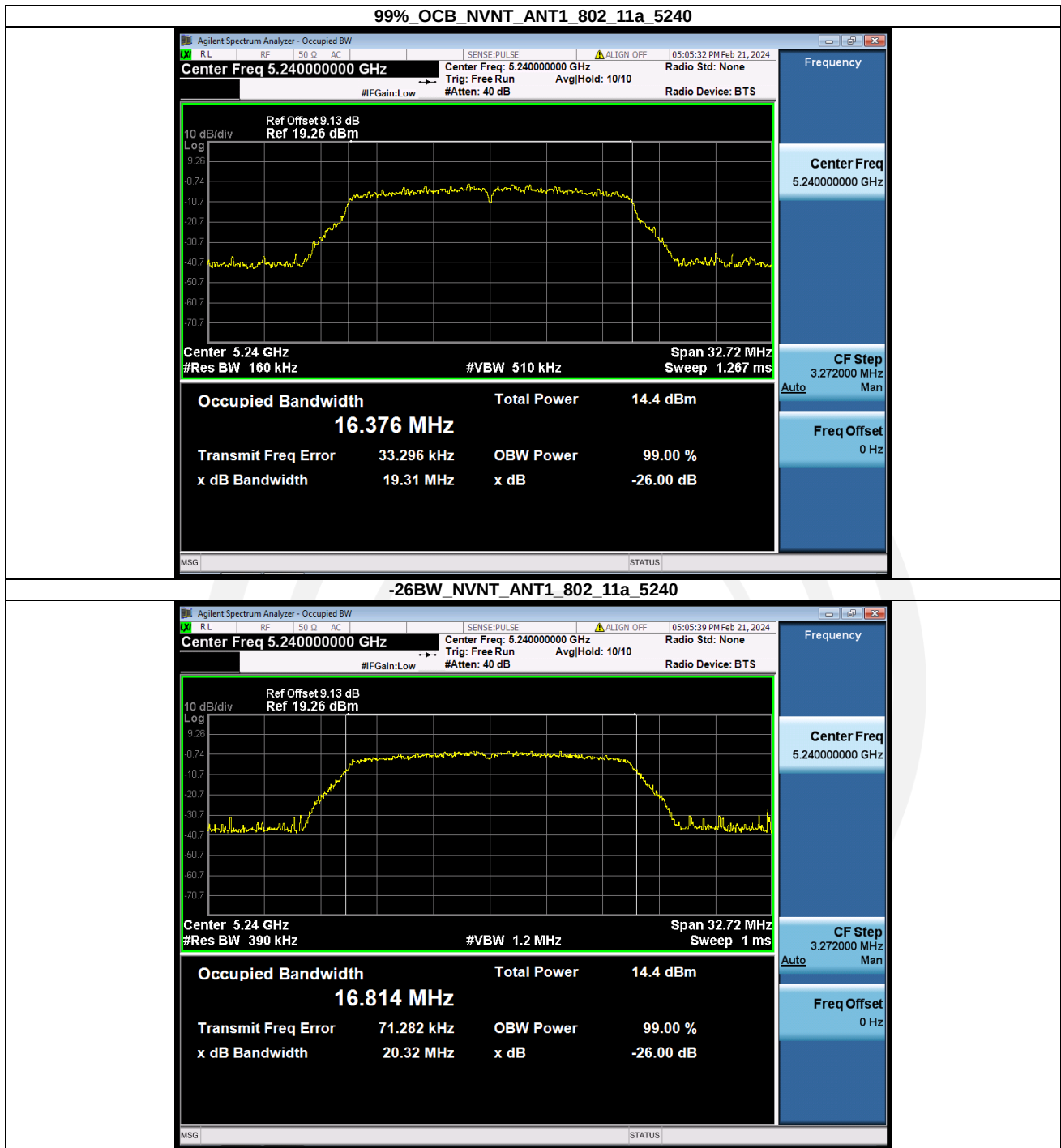
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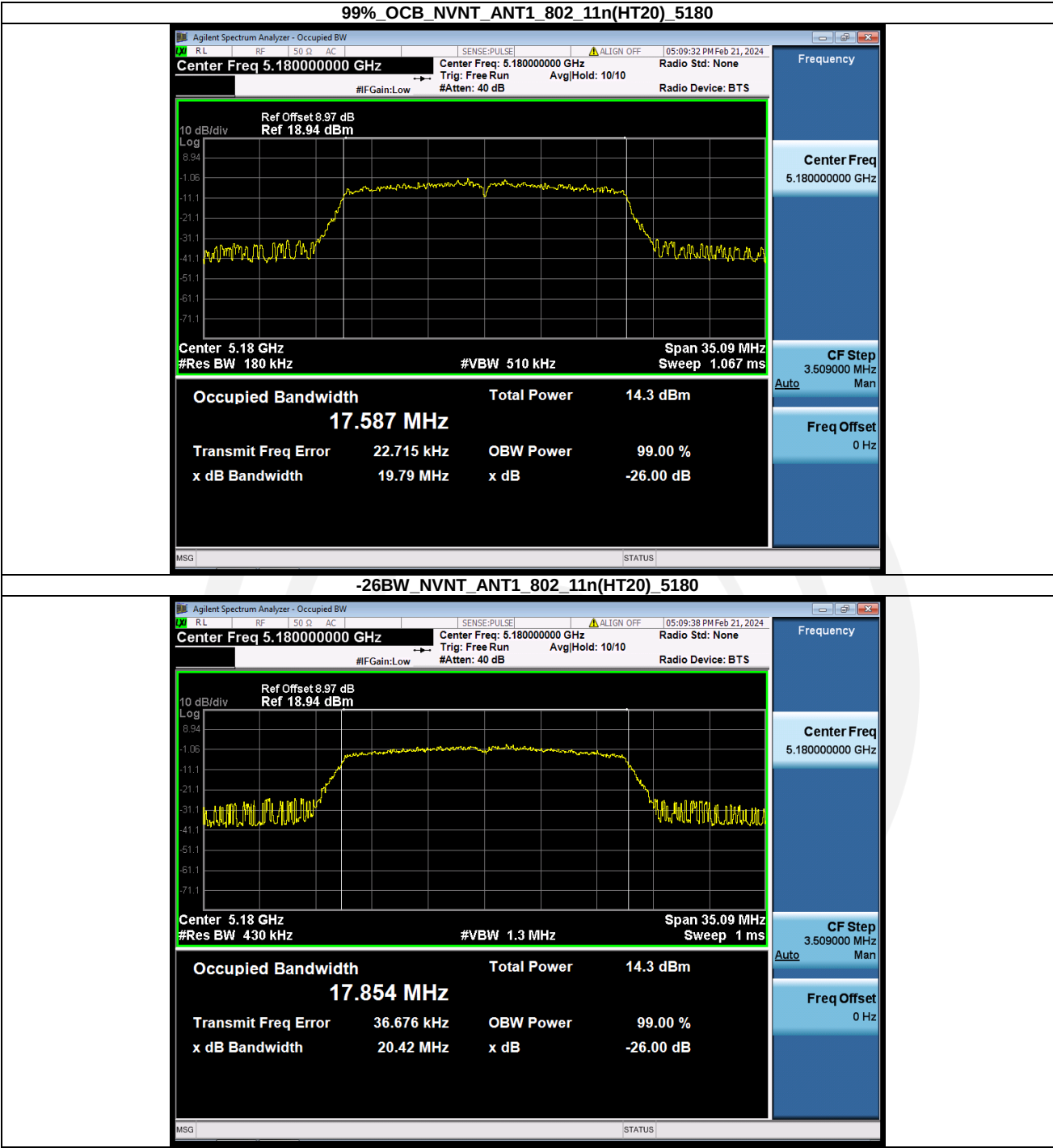


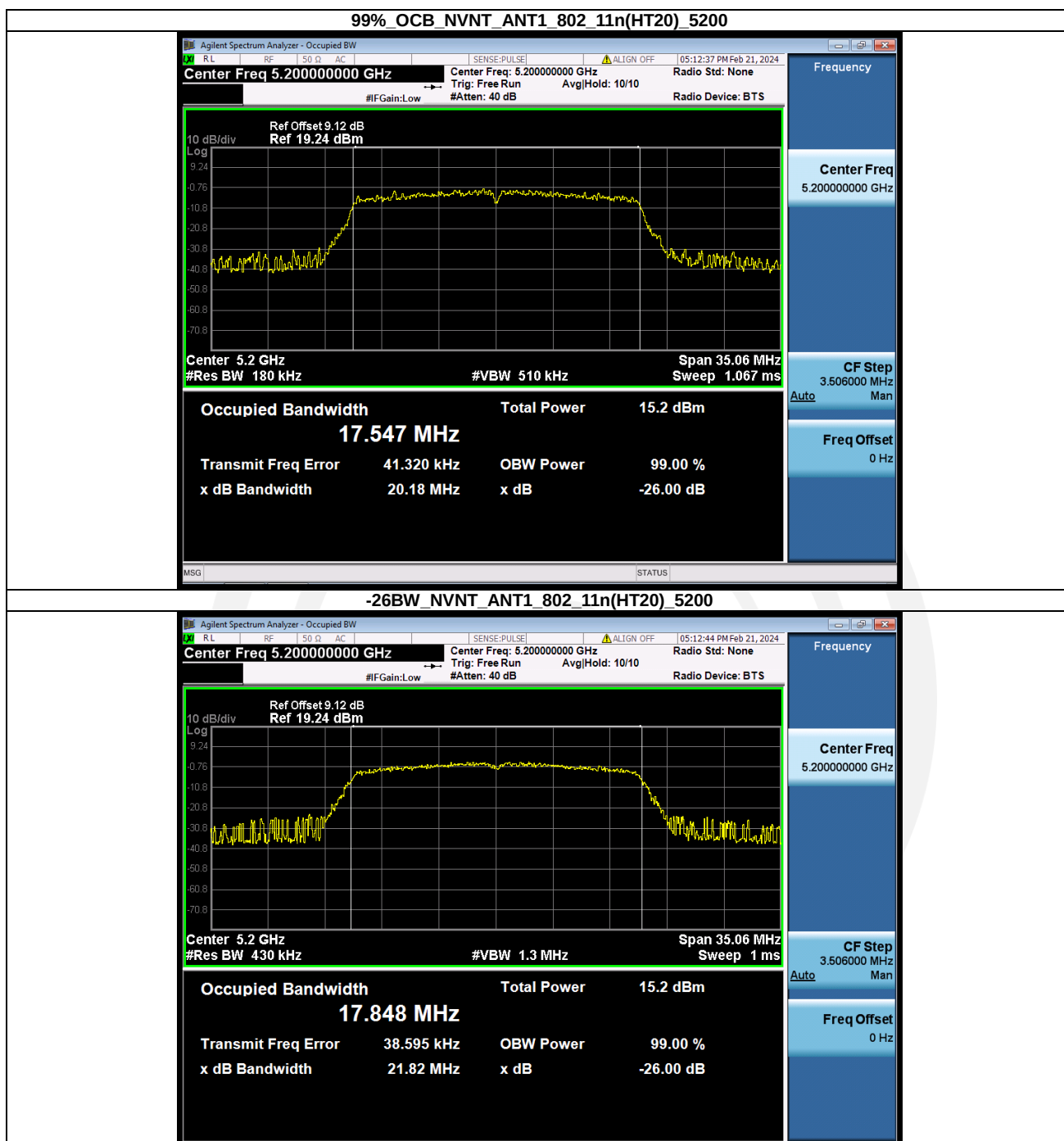
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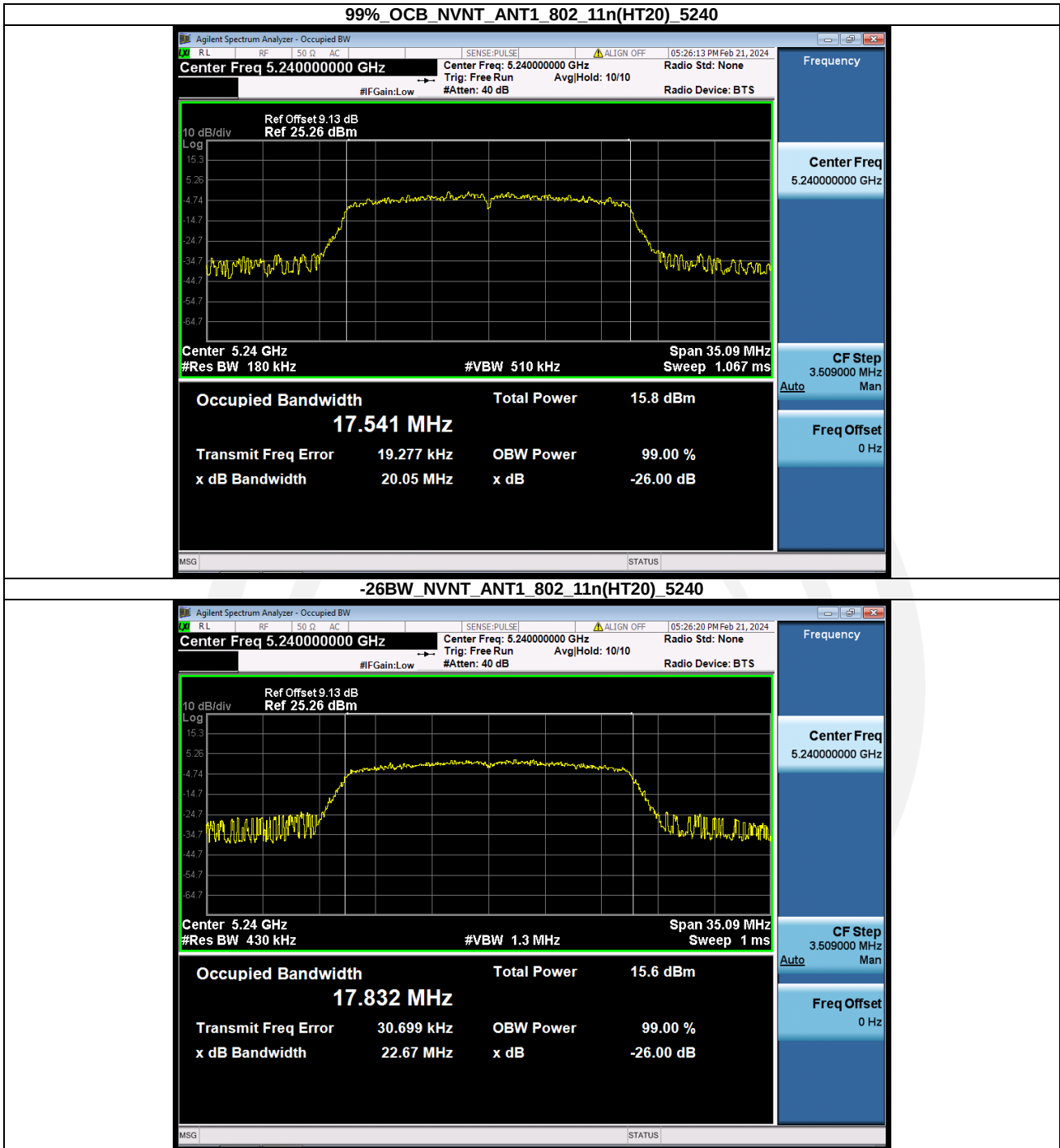


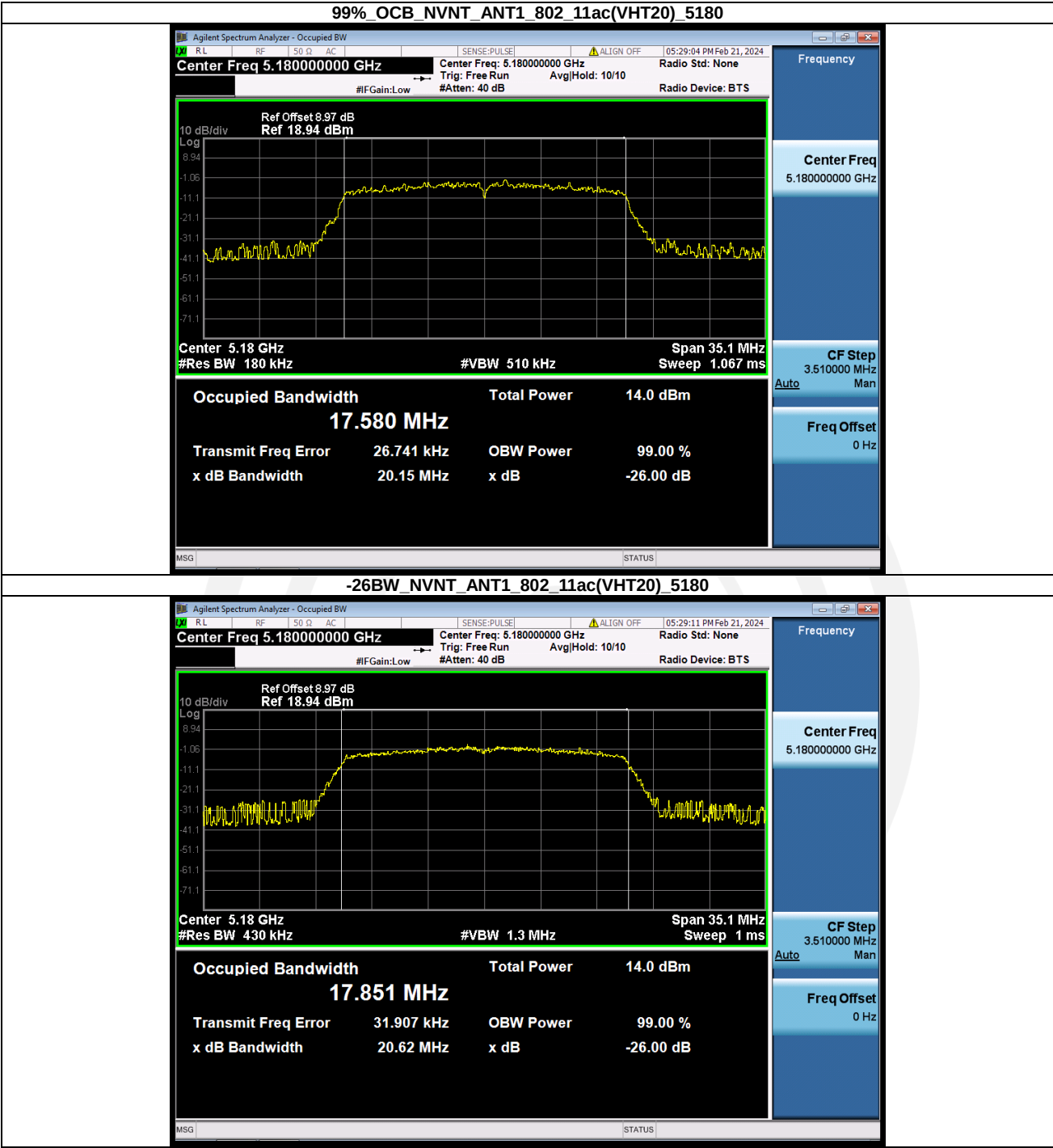


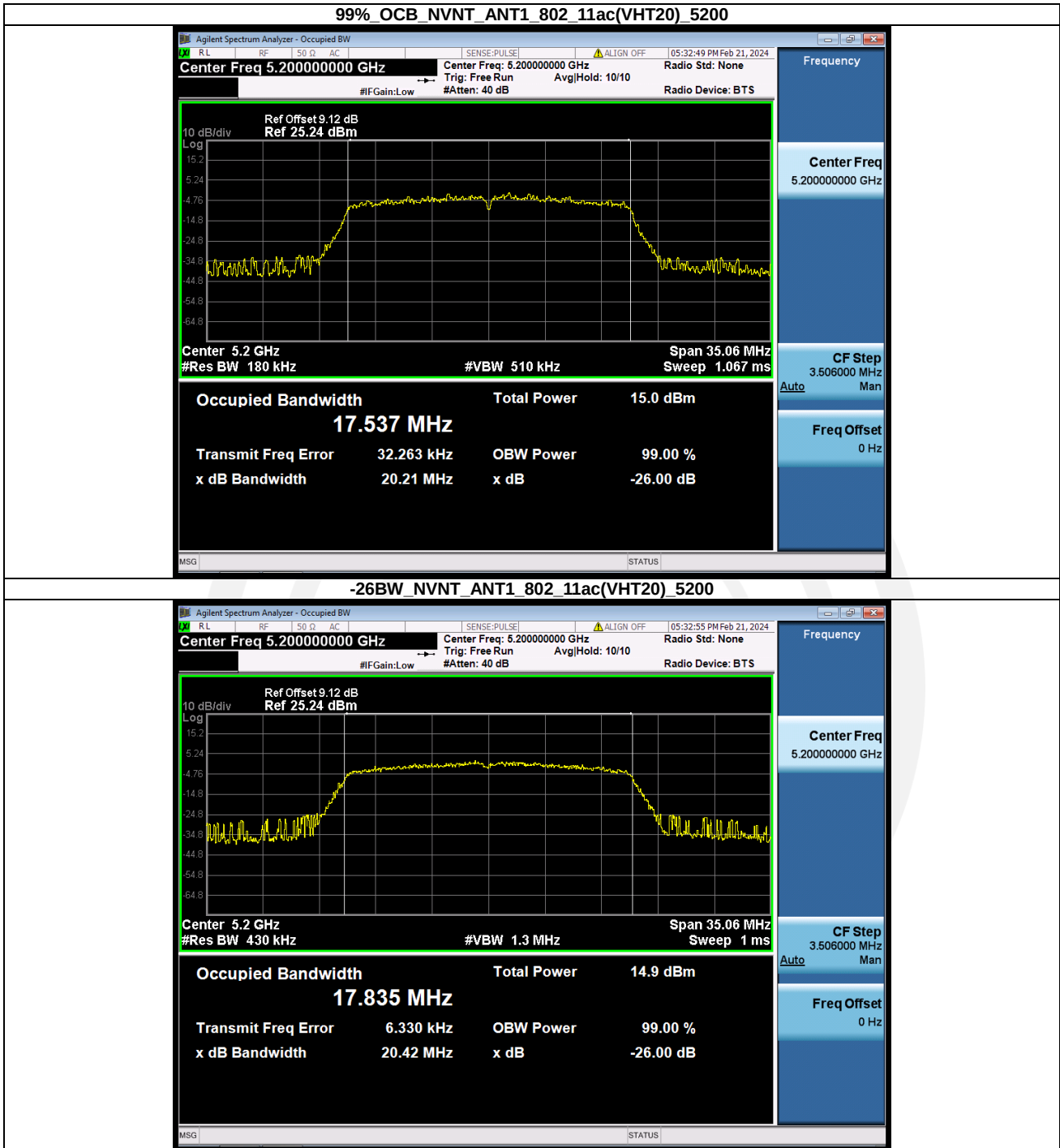


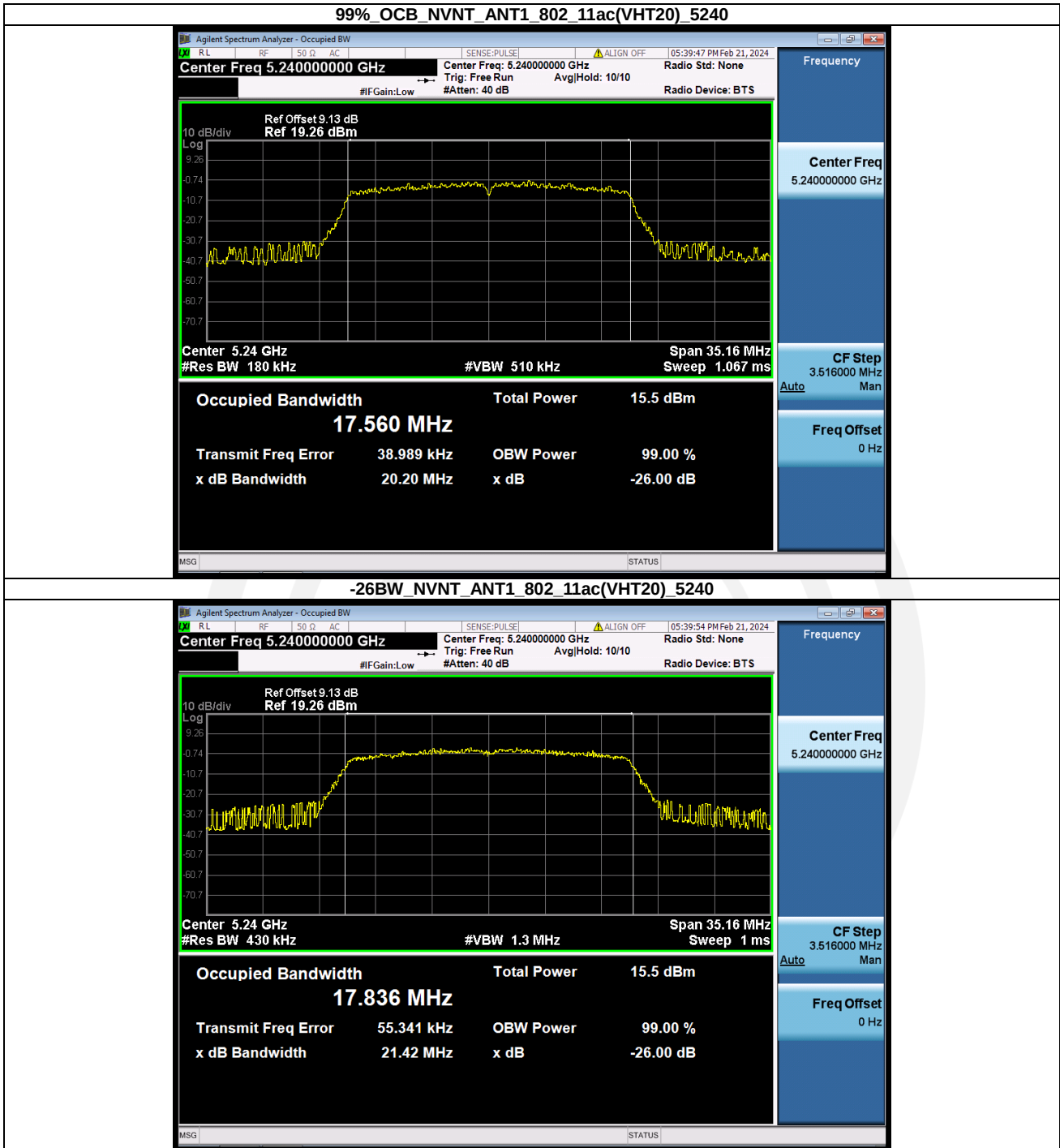


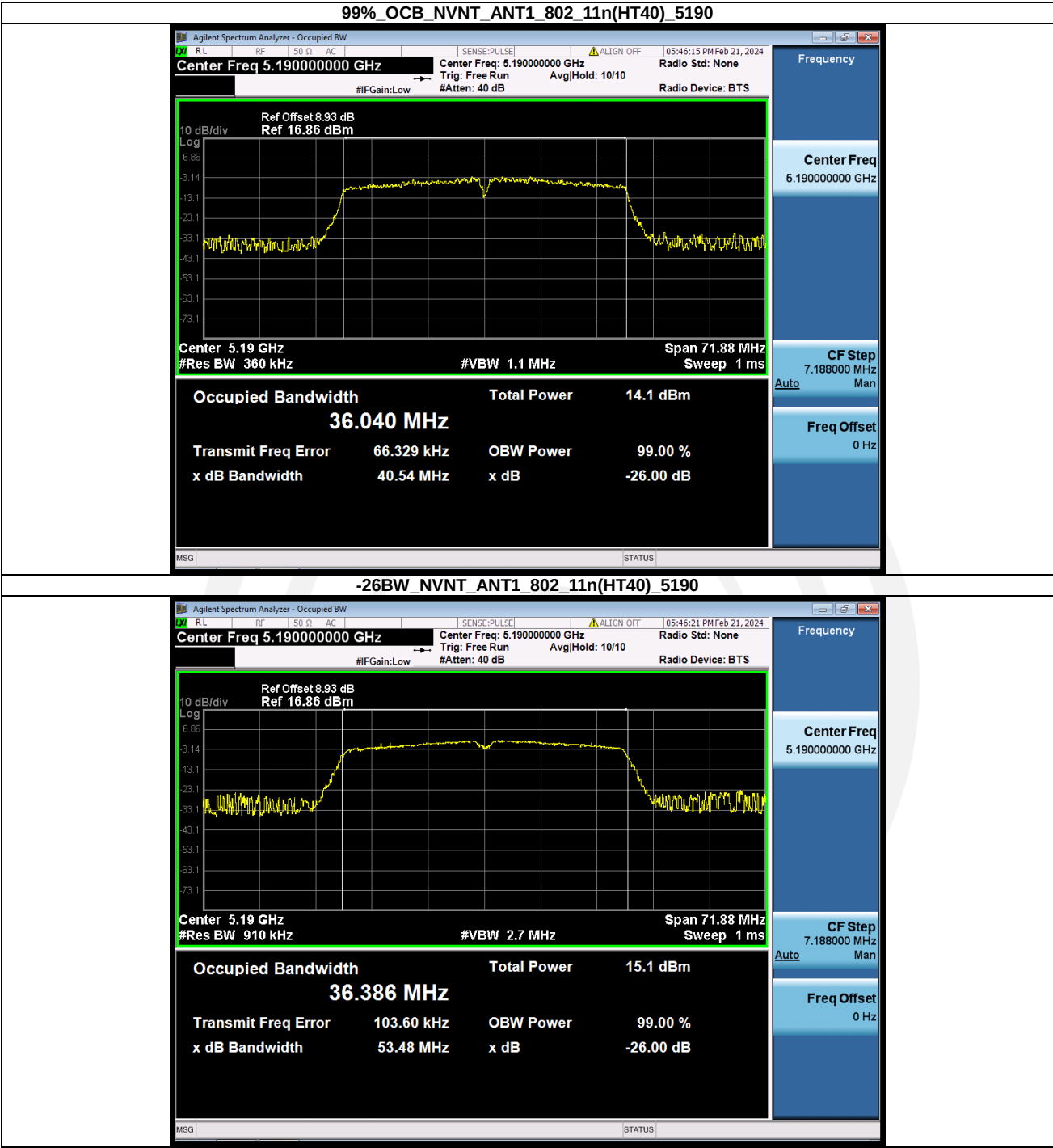


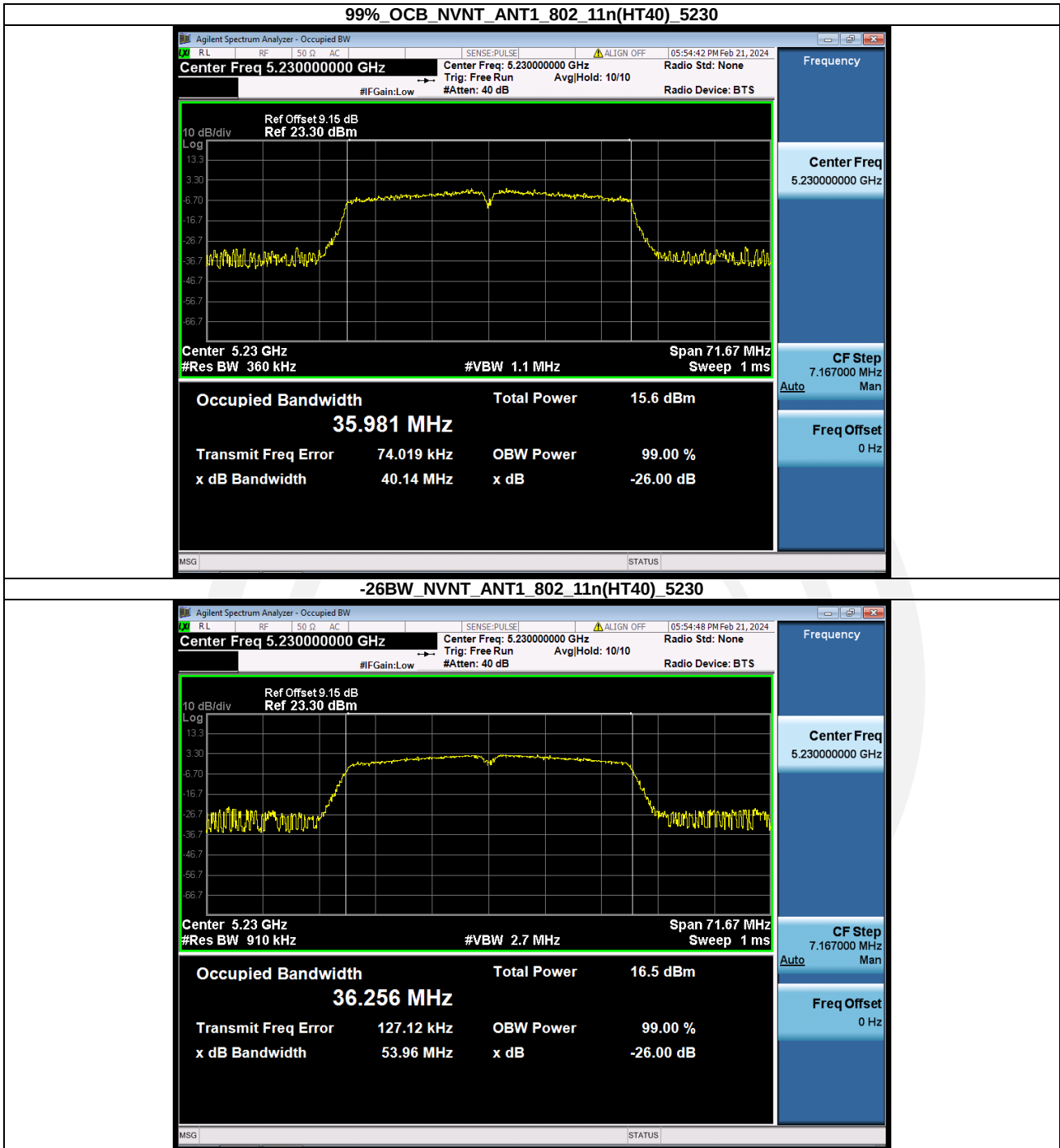


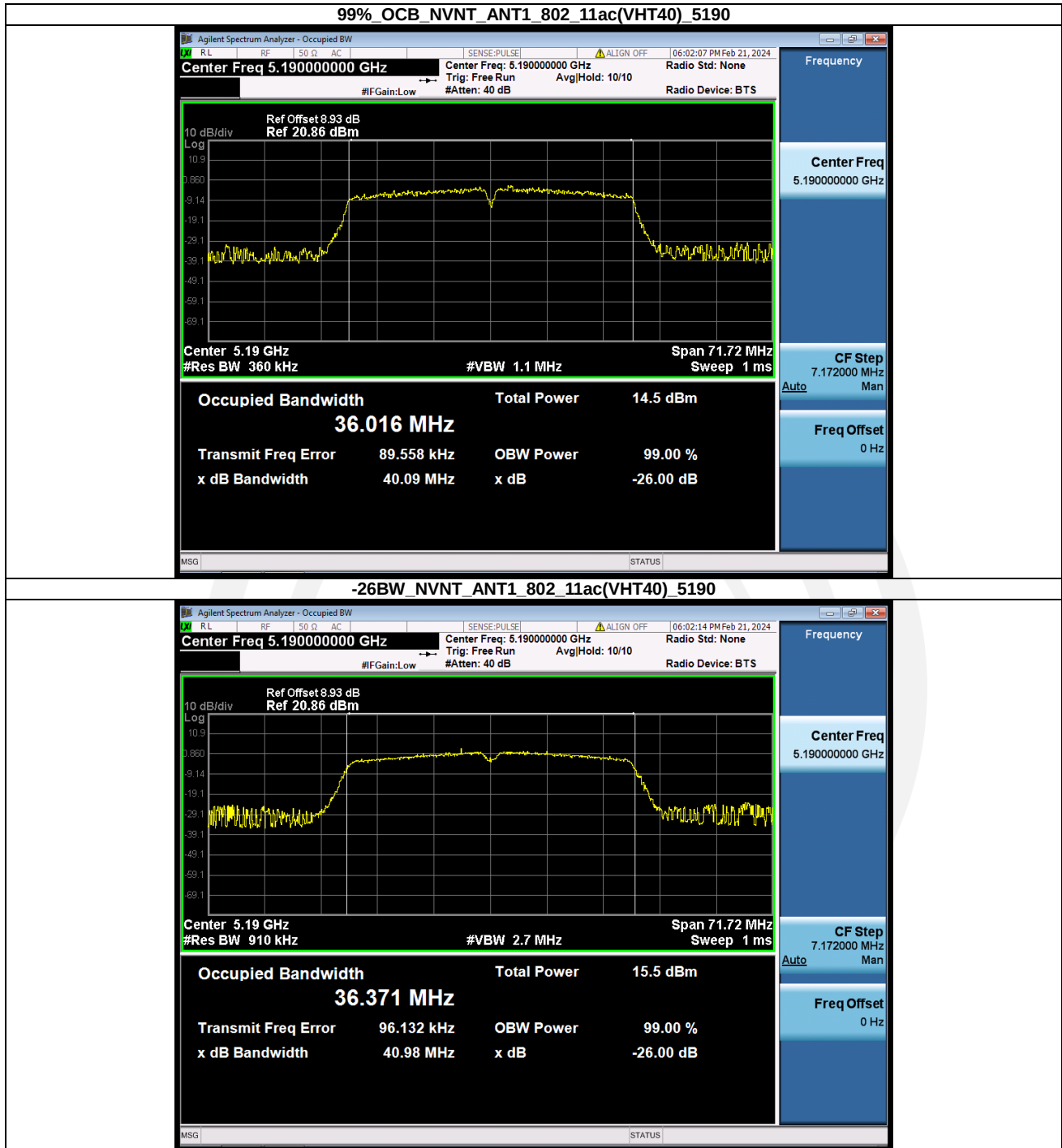


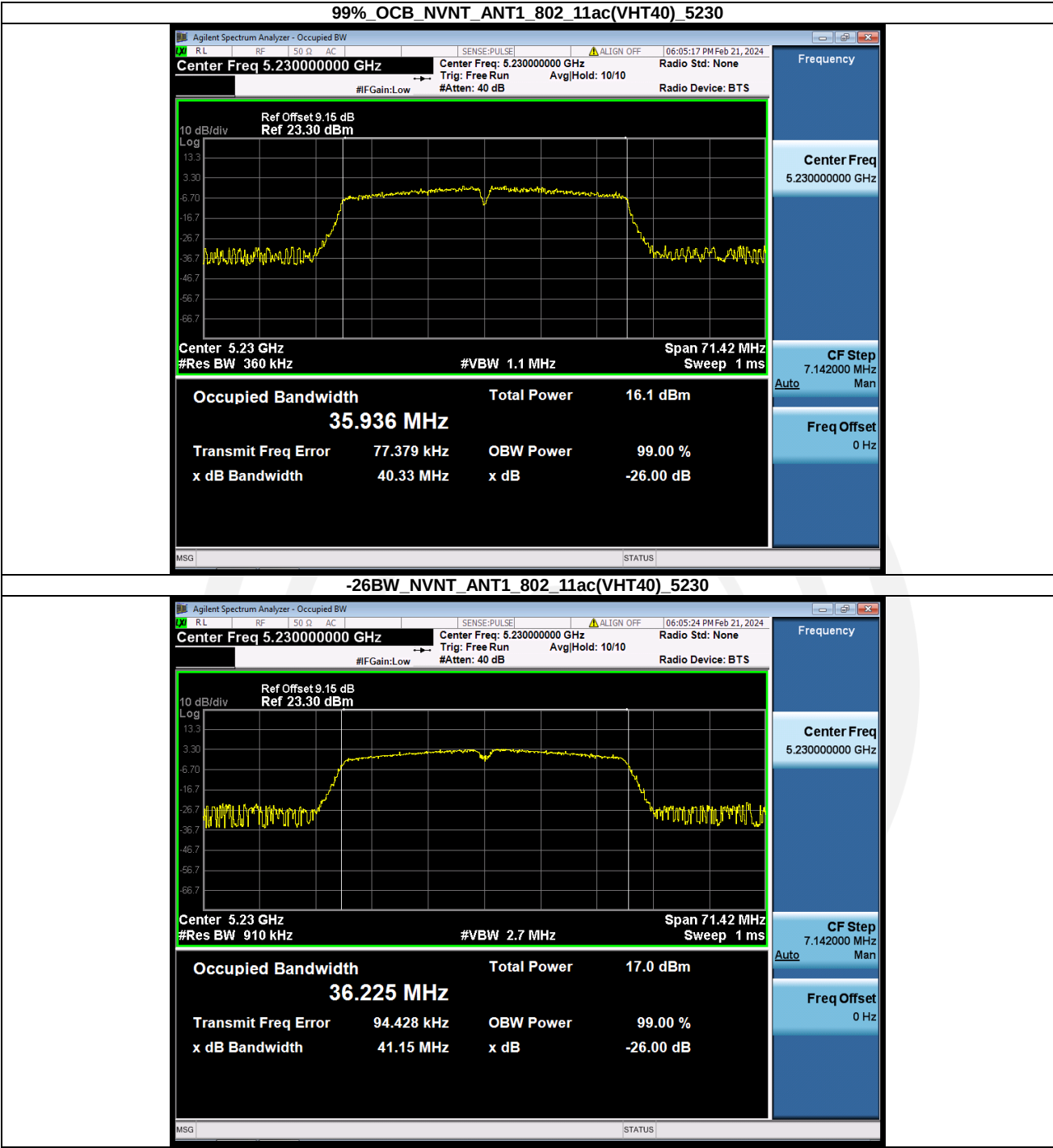








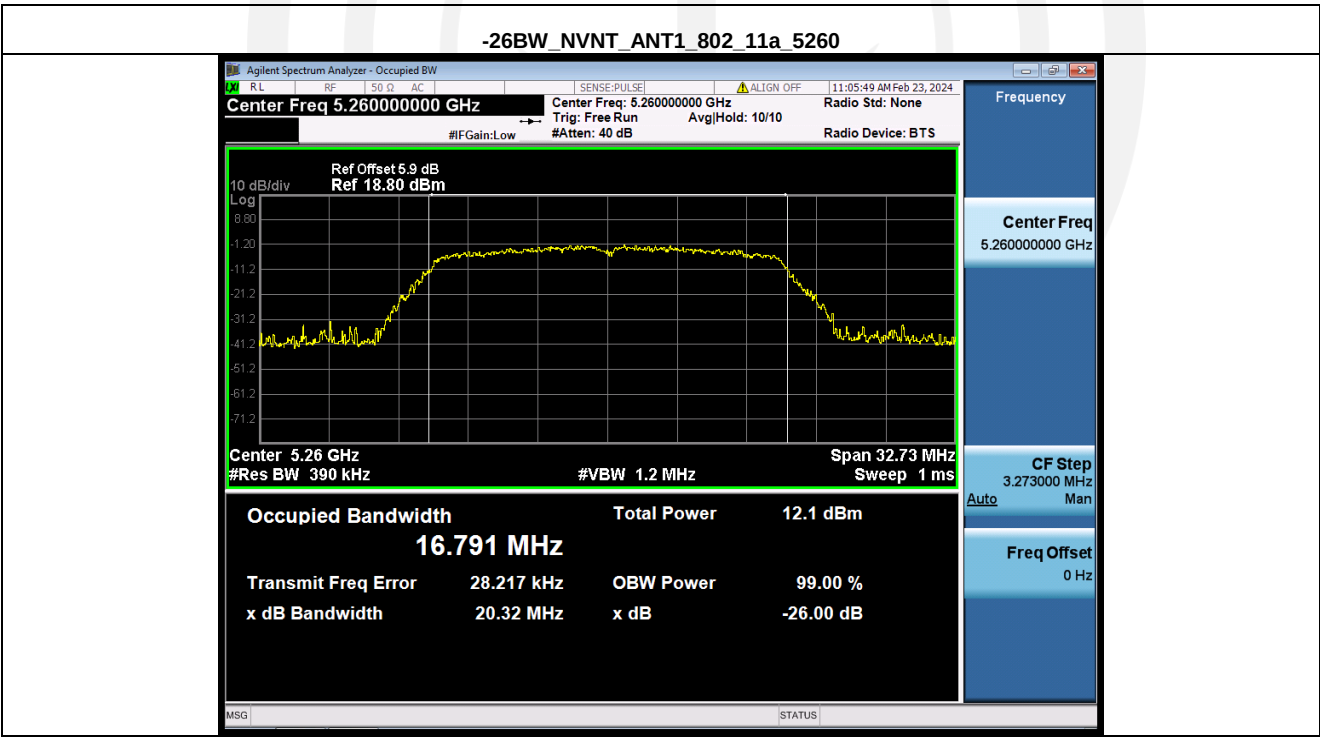
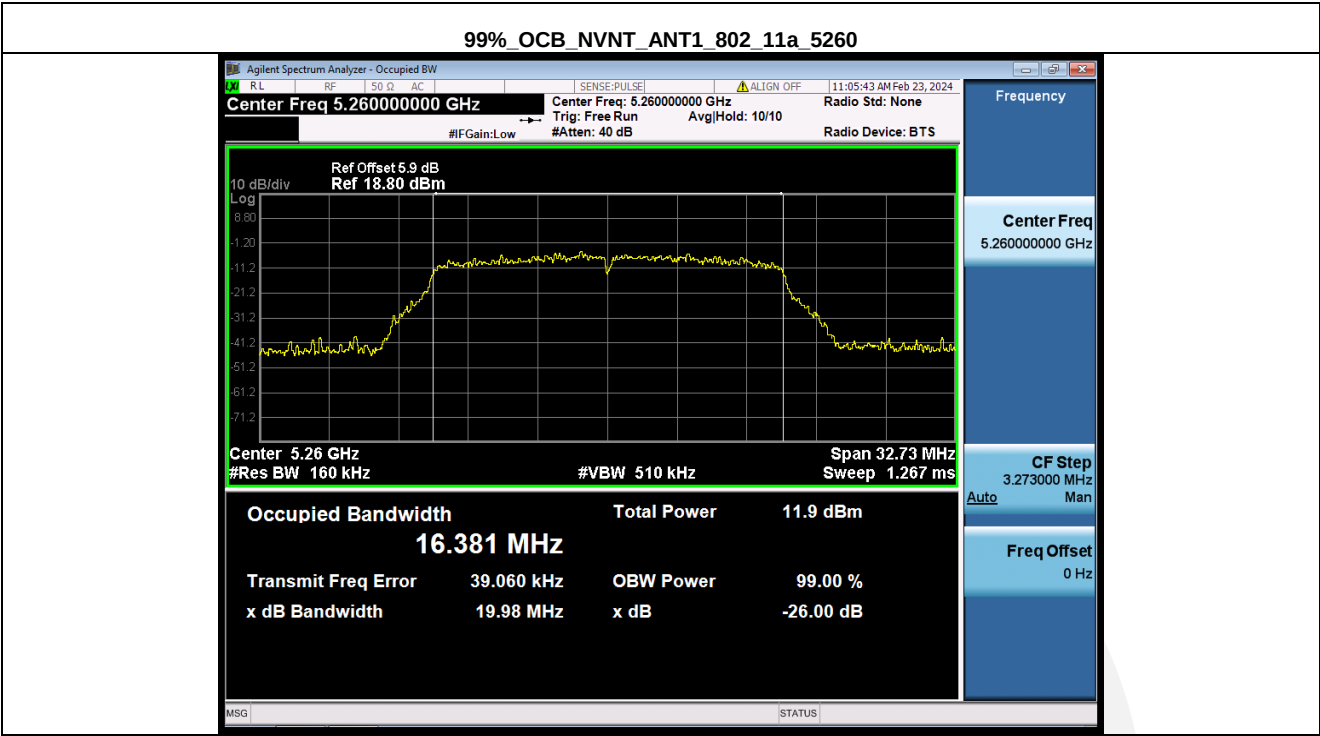




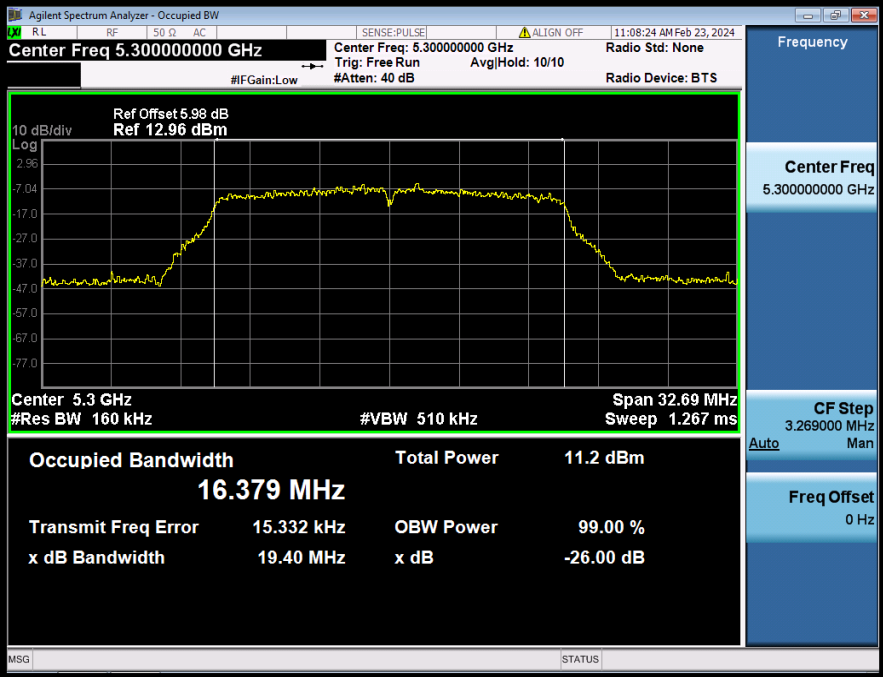
Band 2 (5250-5350 MHz):

Condition	Antenna	Modulation	Frequency(MHz)	26dB_Emission_Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5260.00	20.32	16.38
NVNT	ANT1	802.11a	5300.00	20.26	16.38
NVNT	ANT1	802.11a	5320.00	20.12	16.39
NVNT	ANT1	802.11n(HT20)	5260.00	20.65	17.55
NVNT	ANT1	802.11n(HT20)	5300.00	20.76	17.54
NVNT	ANT1	802.11n(HT20)	5320.00	20.82	17.53
NVNT	ANT1	802.11ac(VHT20)	5260.00	20.50	17.56
NVNT	ANT1	802.11ac(VHT20)	5300.00	20.34	17.53
NVNT	ANT1	802.11ac(VHT20)	5320.00	23.53	17.57
NVNT	ANT1	802.11n(HT40)	5270.00	41.17	35.99
NVNT	ANT1	802.11n(HT40)	5310.00	53.89	36.04
NVNT	ANT1	802.11ac(VHT40)	5270.00	41.24	35.99
NVNT	ANT1	802.11ac(VHT40)	5310.00	50.25	36.02



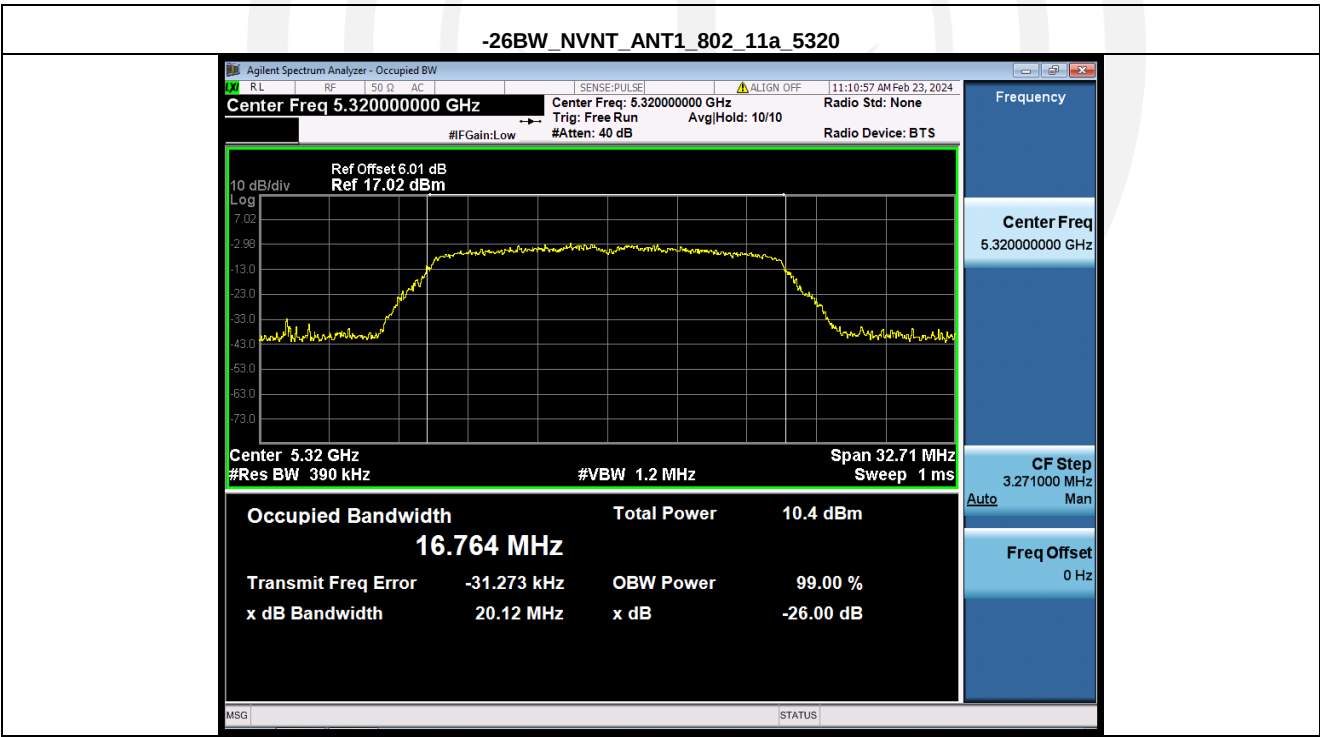
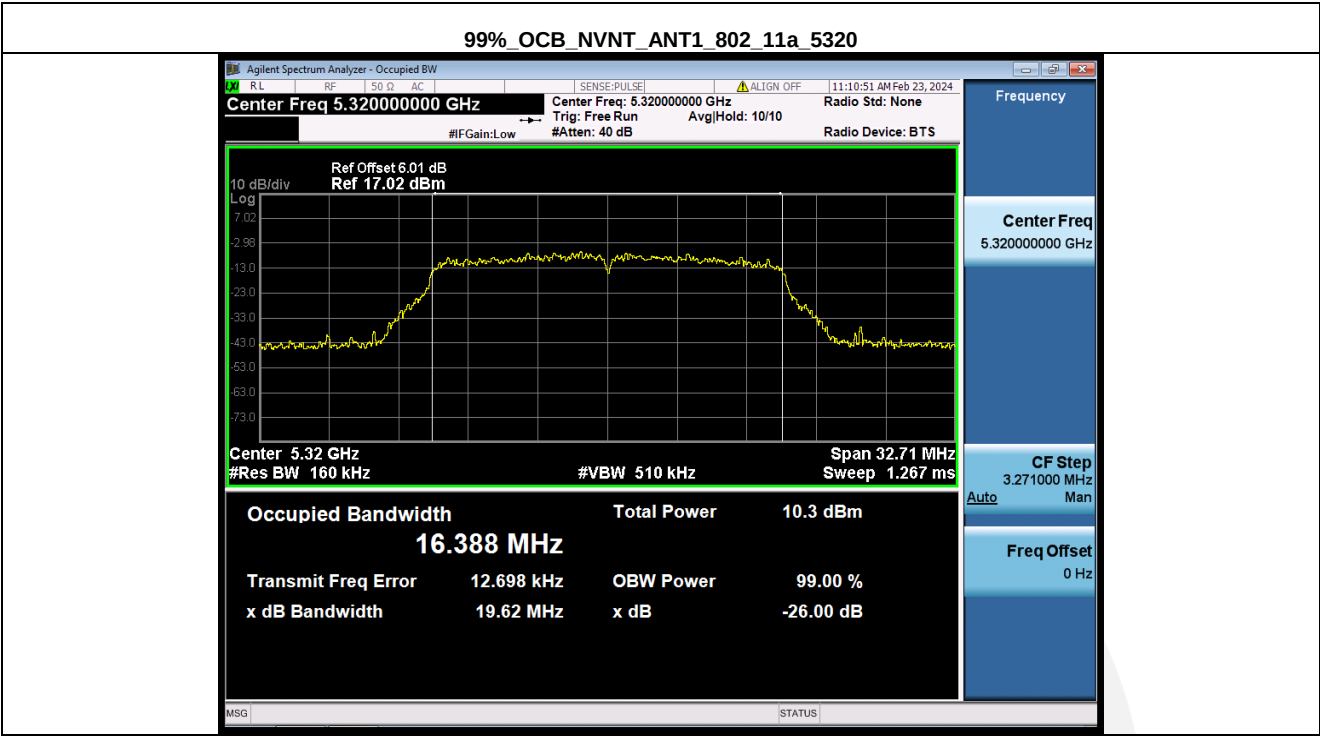


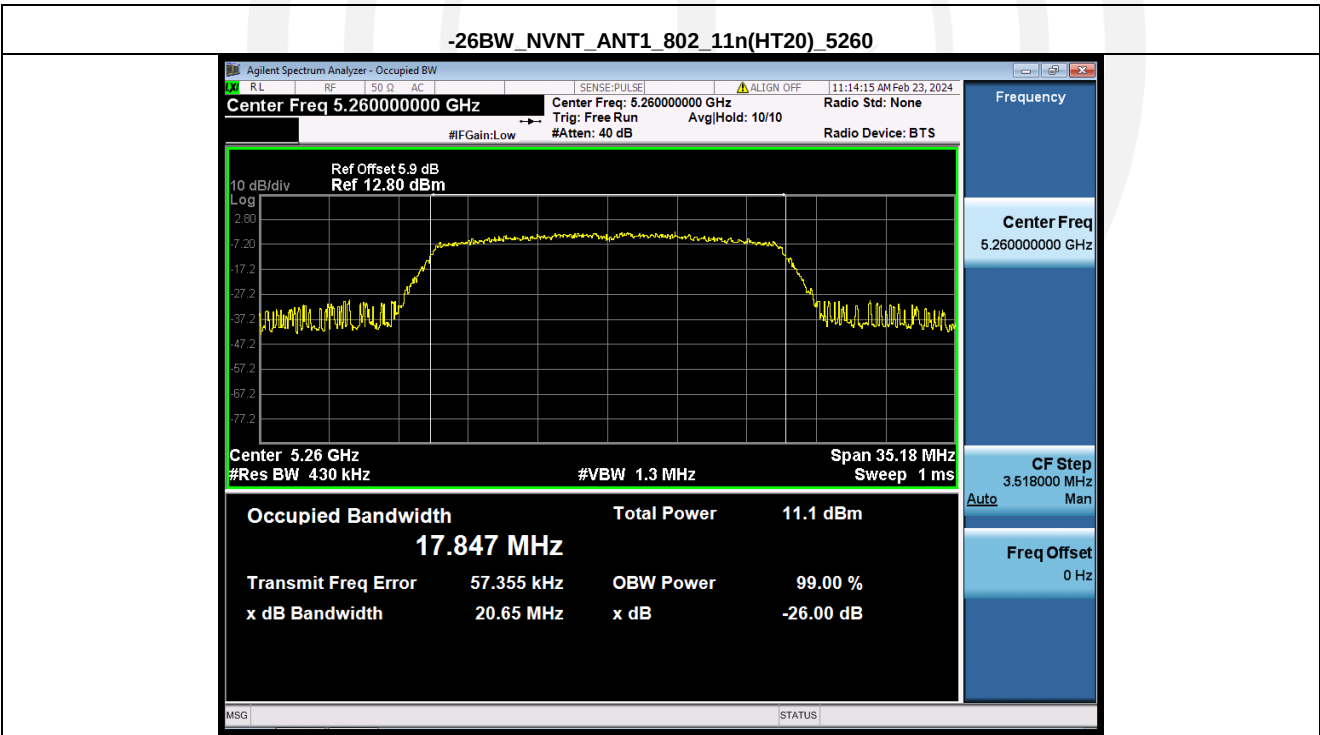
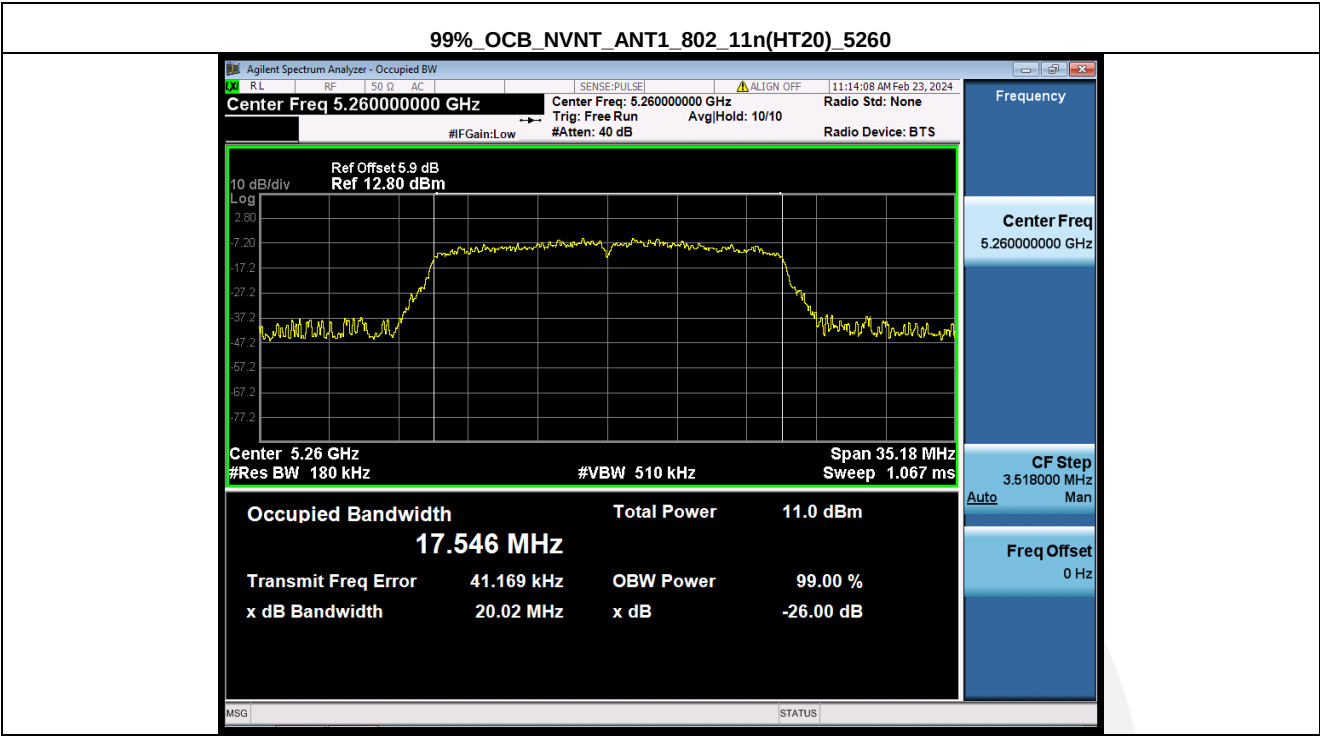
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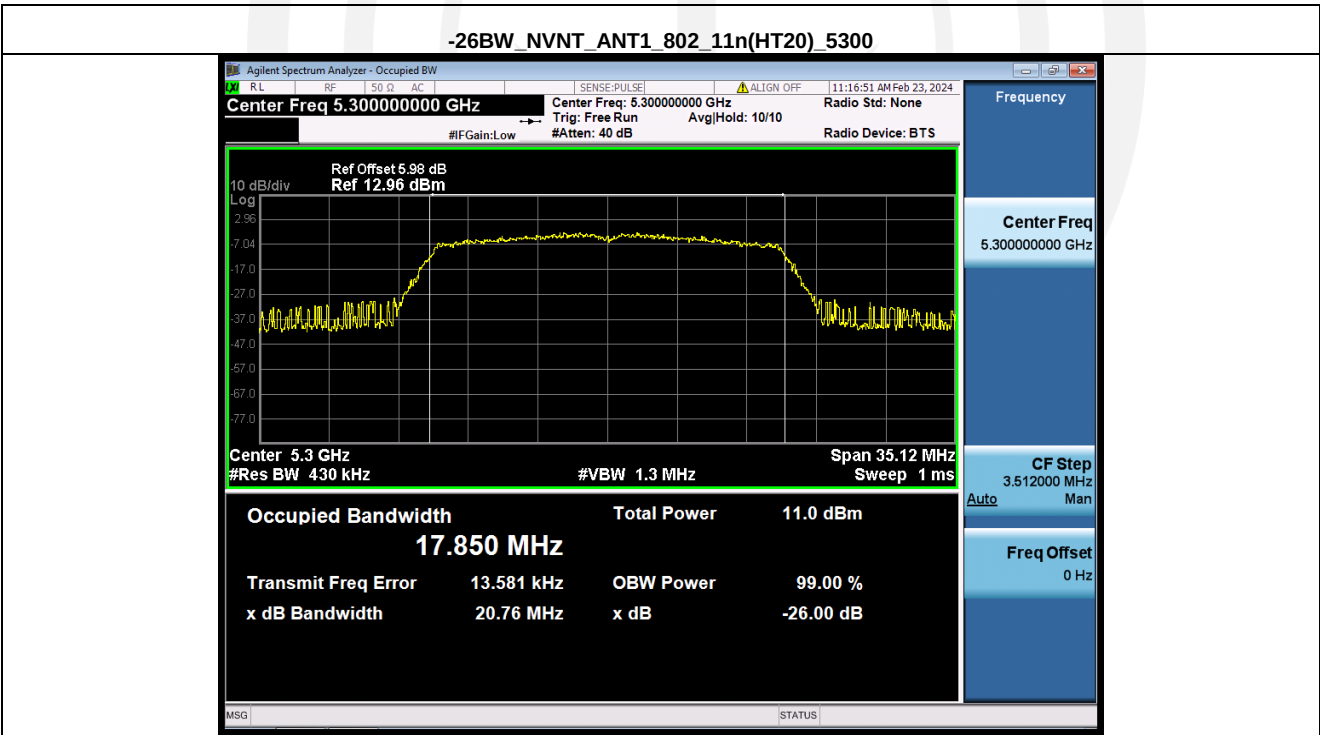
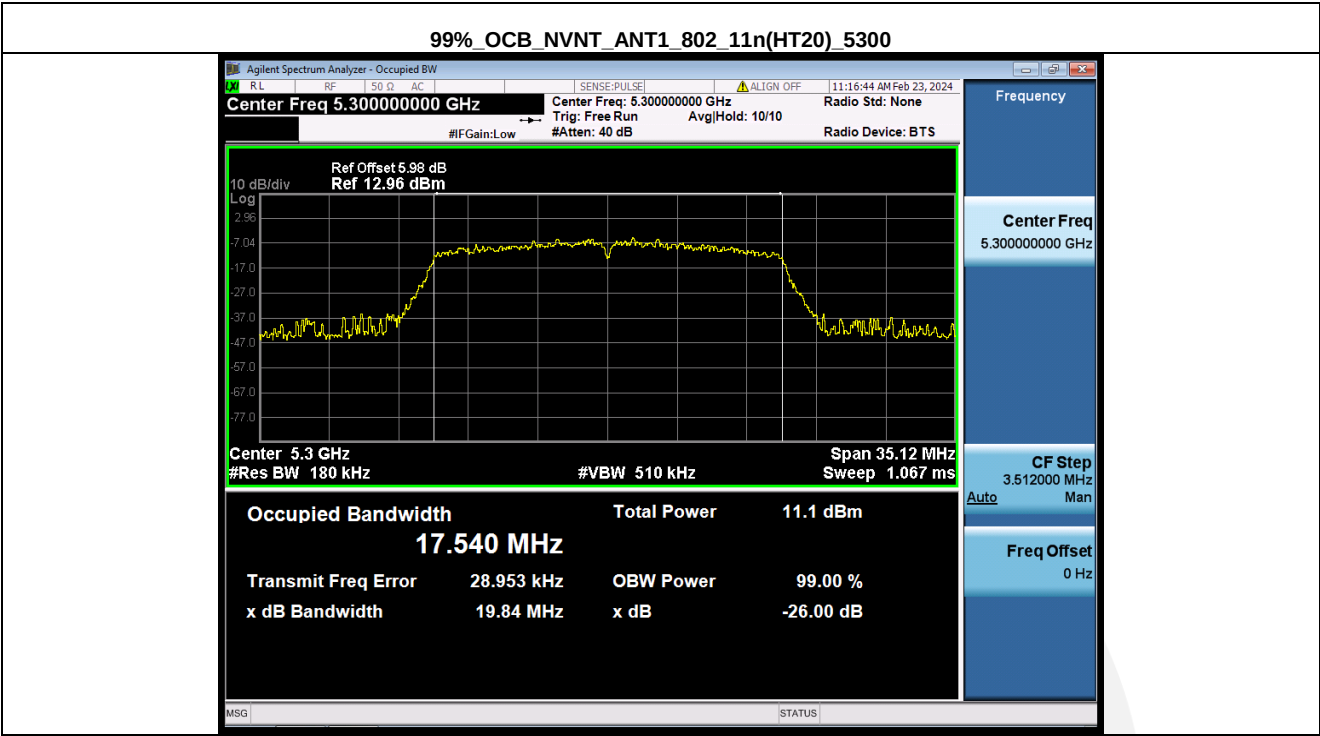


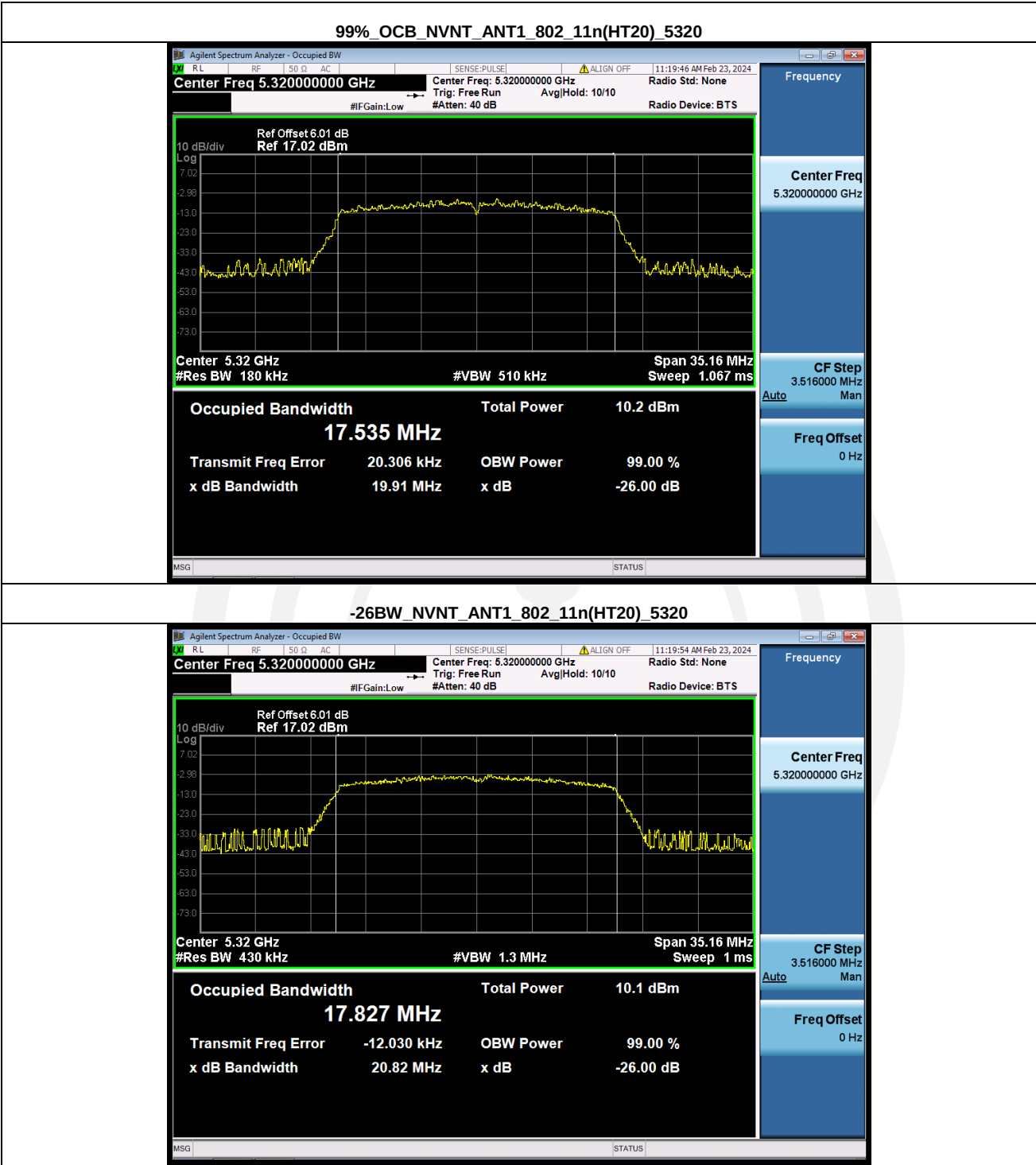
-26BW_NVNT_ANT1_802_11a_5300

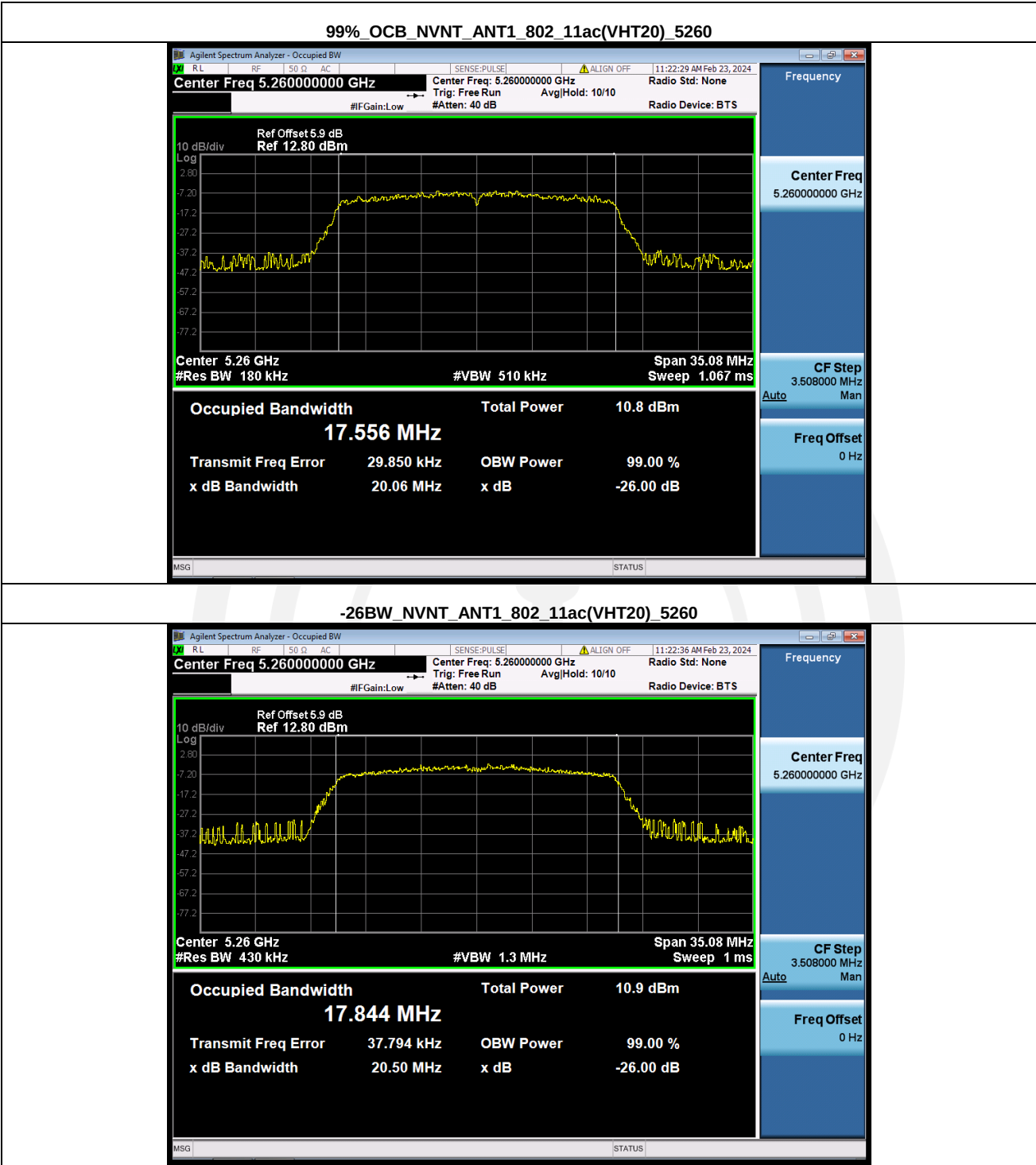


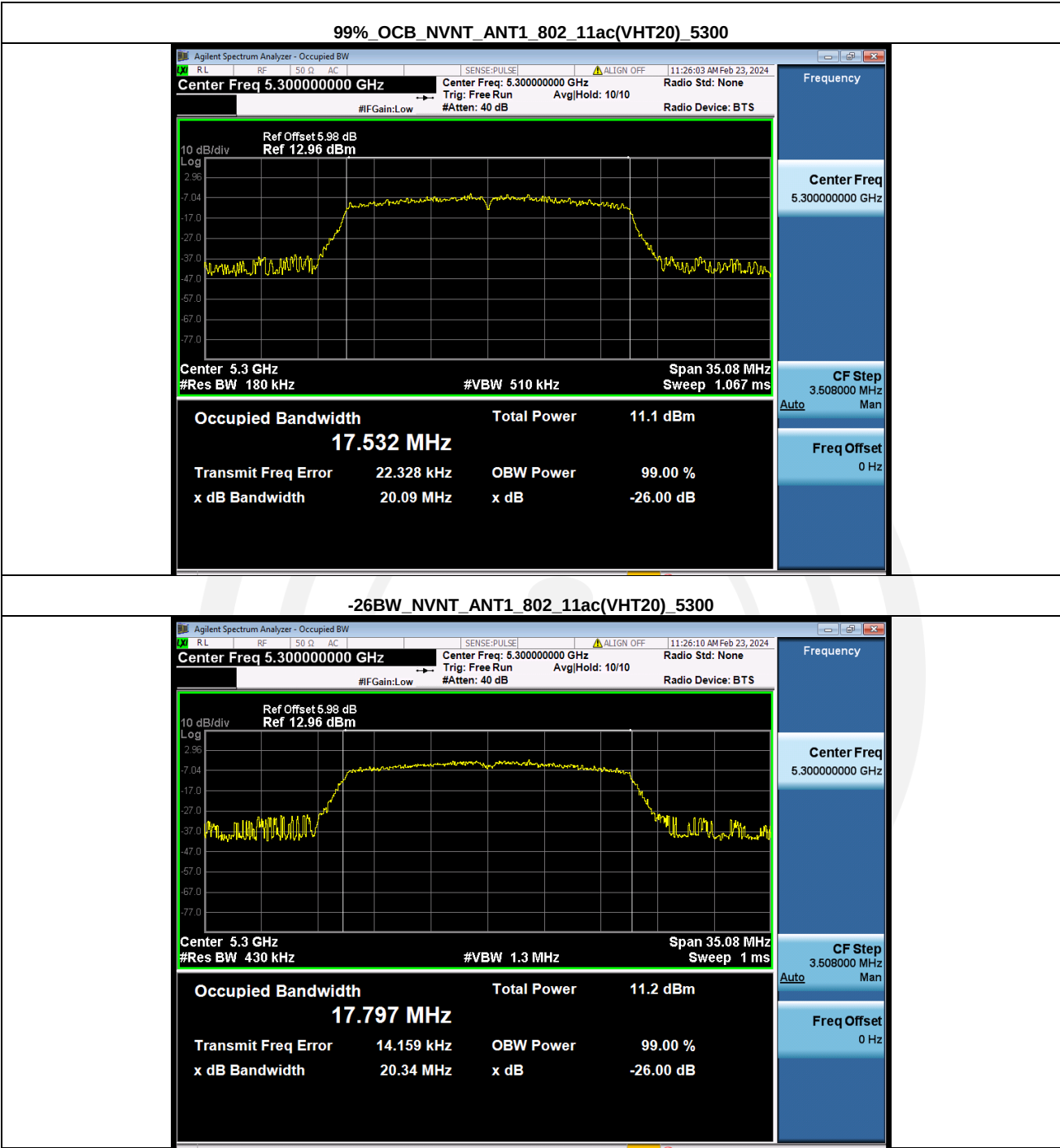


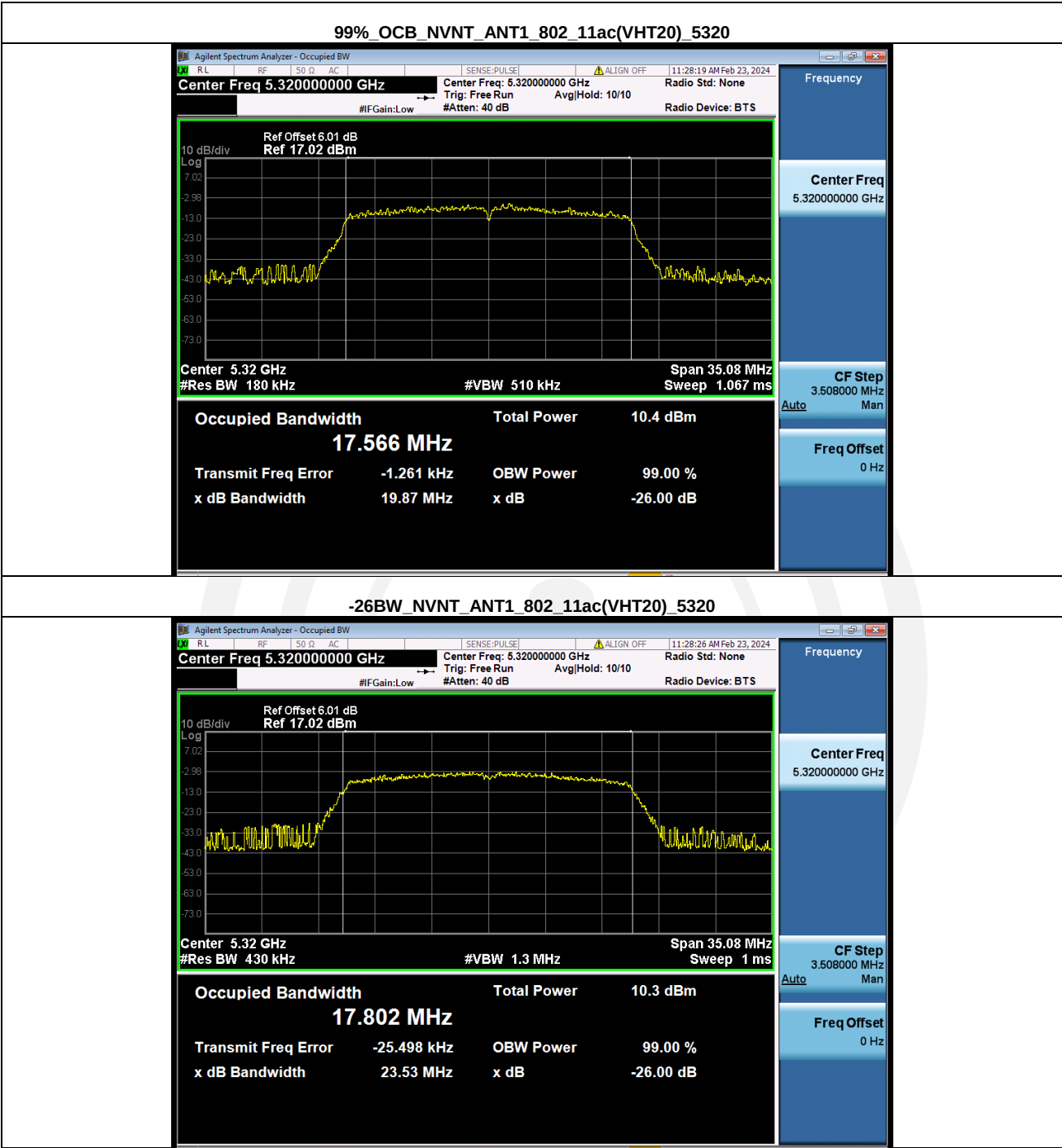


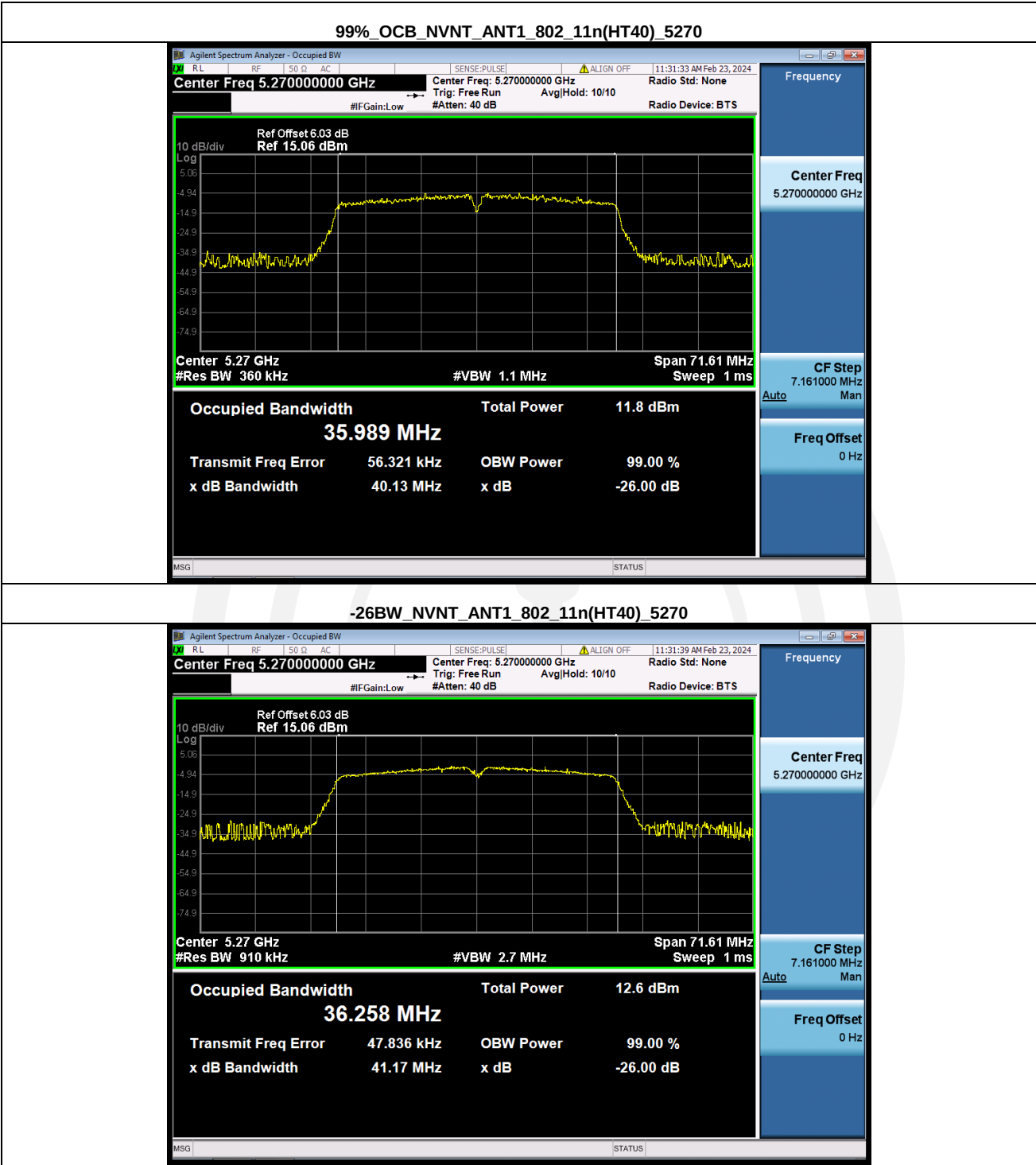




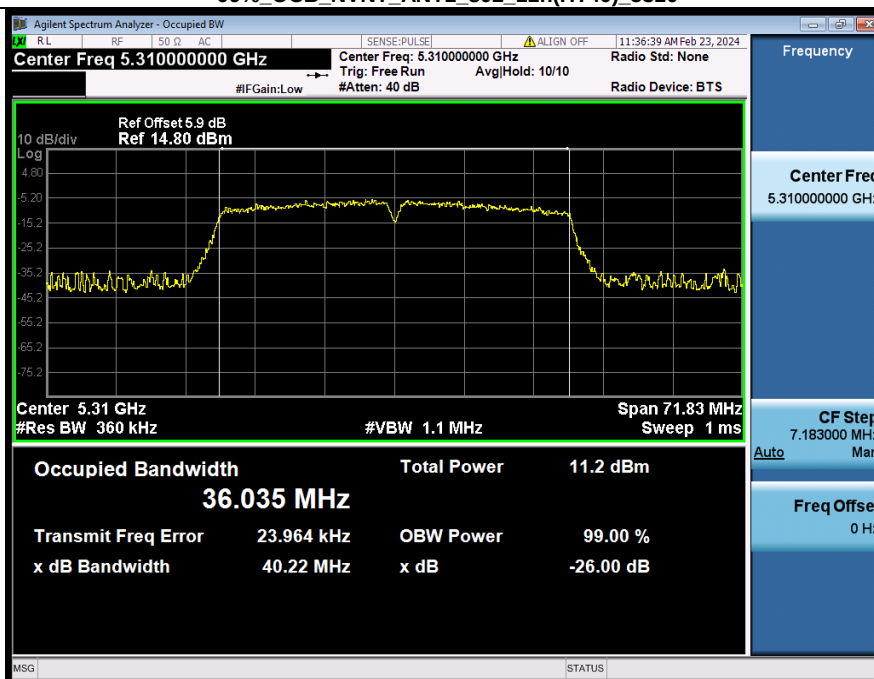




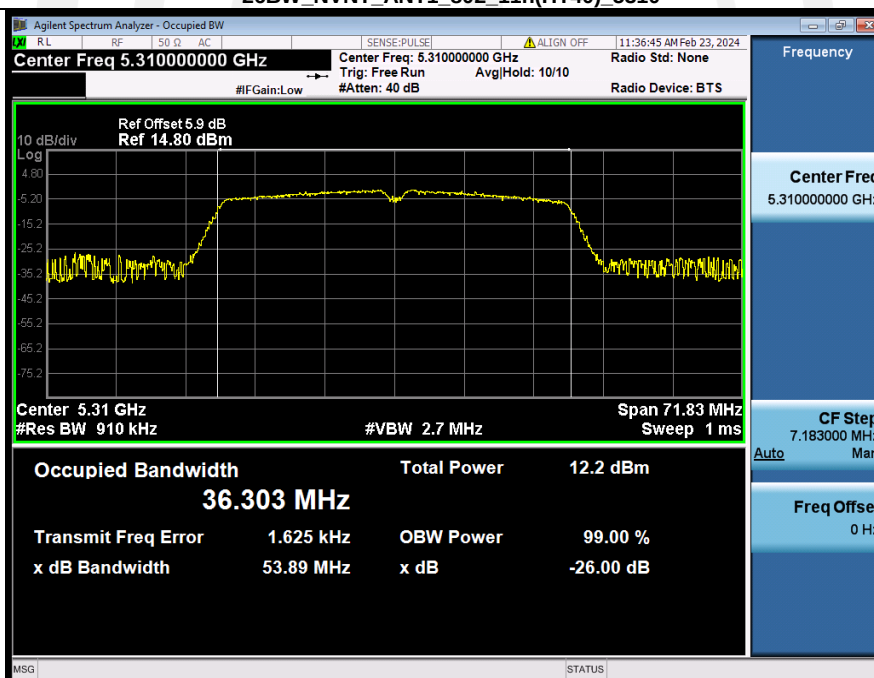




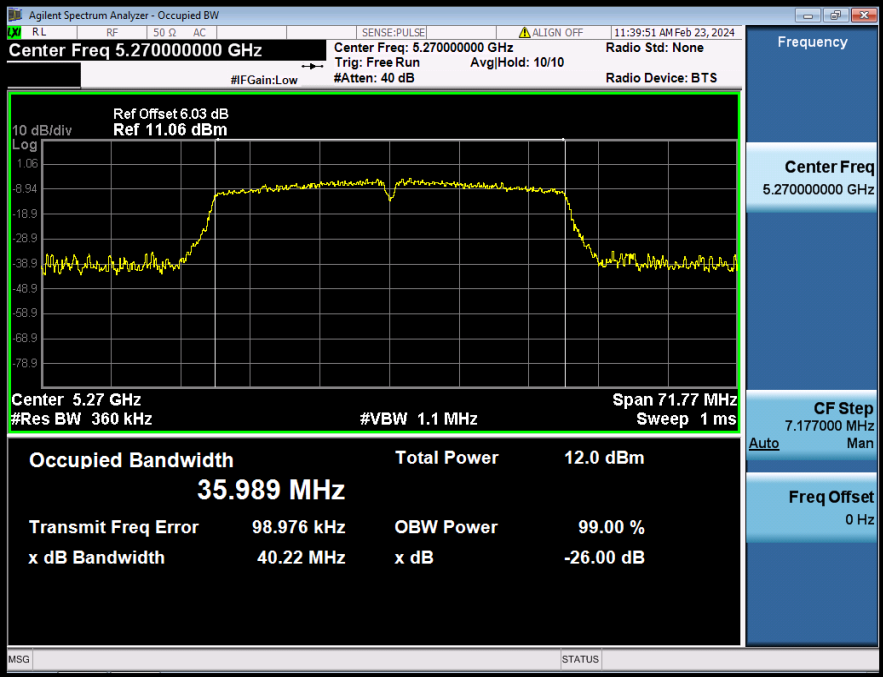
99%_OCB_NVNT_ANT1_802_11n(HT40)_5310



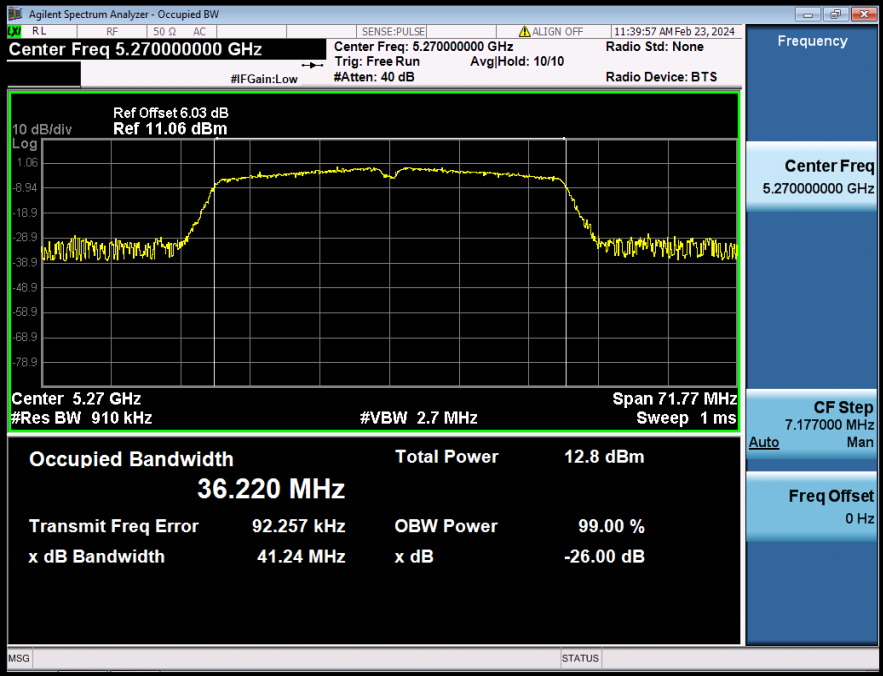
-26BW_NVNT_ANT1_802_11n(HT40)_5310

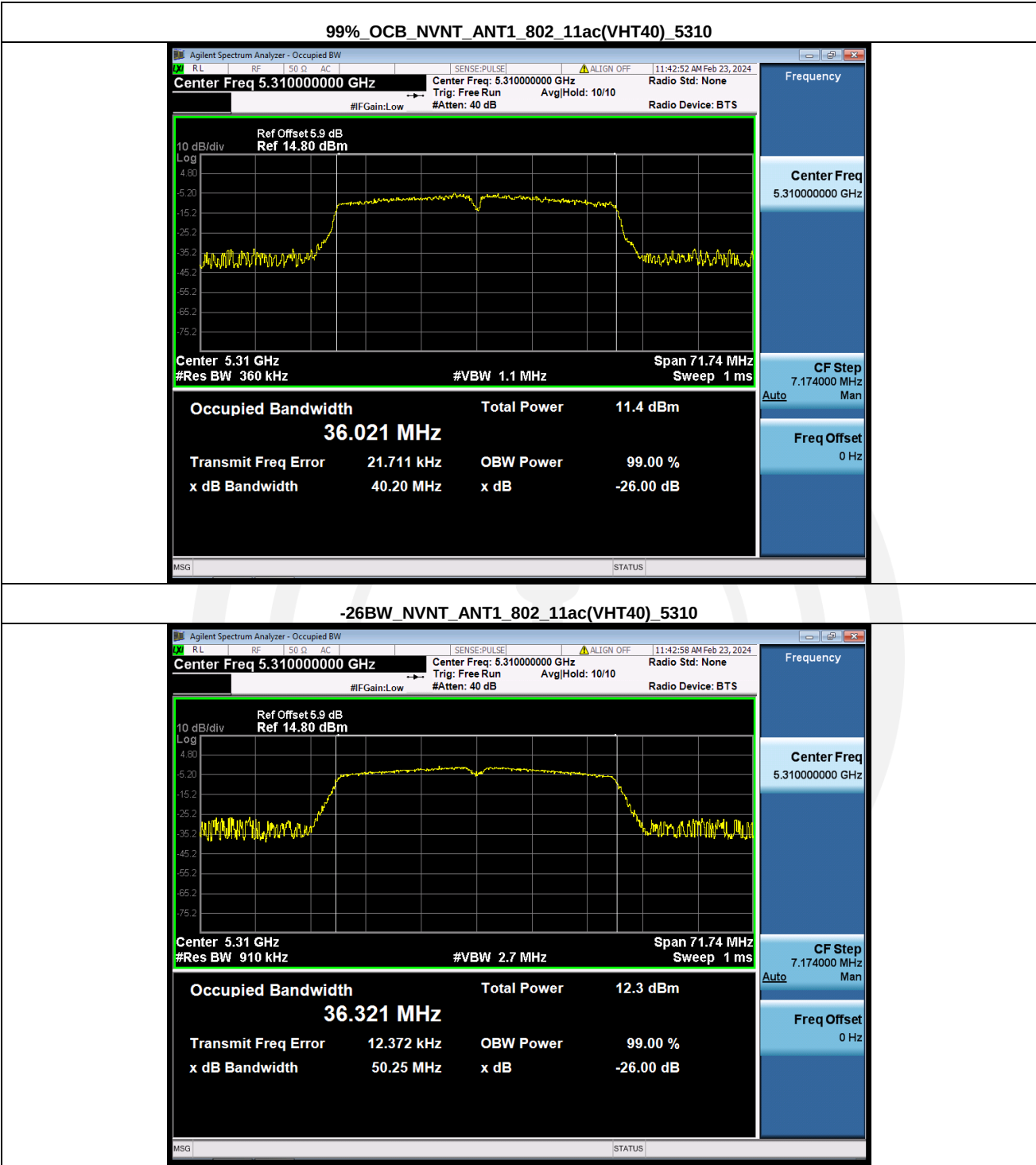


99%_OCB_NVNT_ANT1_802_11ac(VHT40)_5270



-26BW_NVNT_ANT1_802_11ac(VHT40)_5270

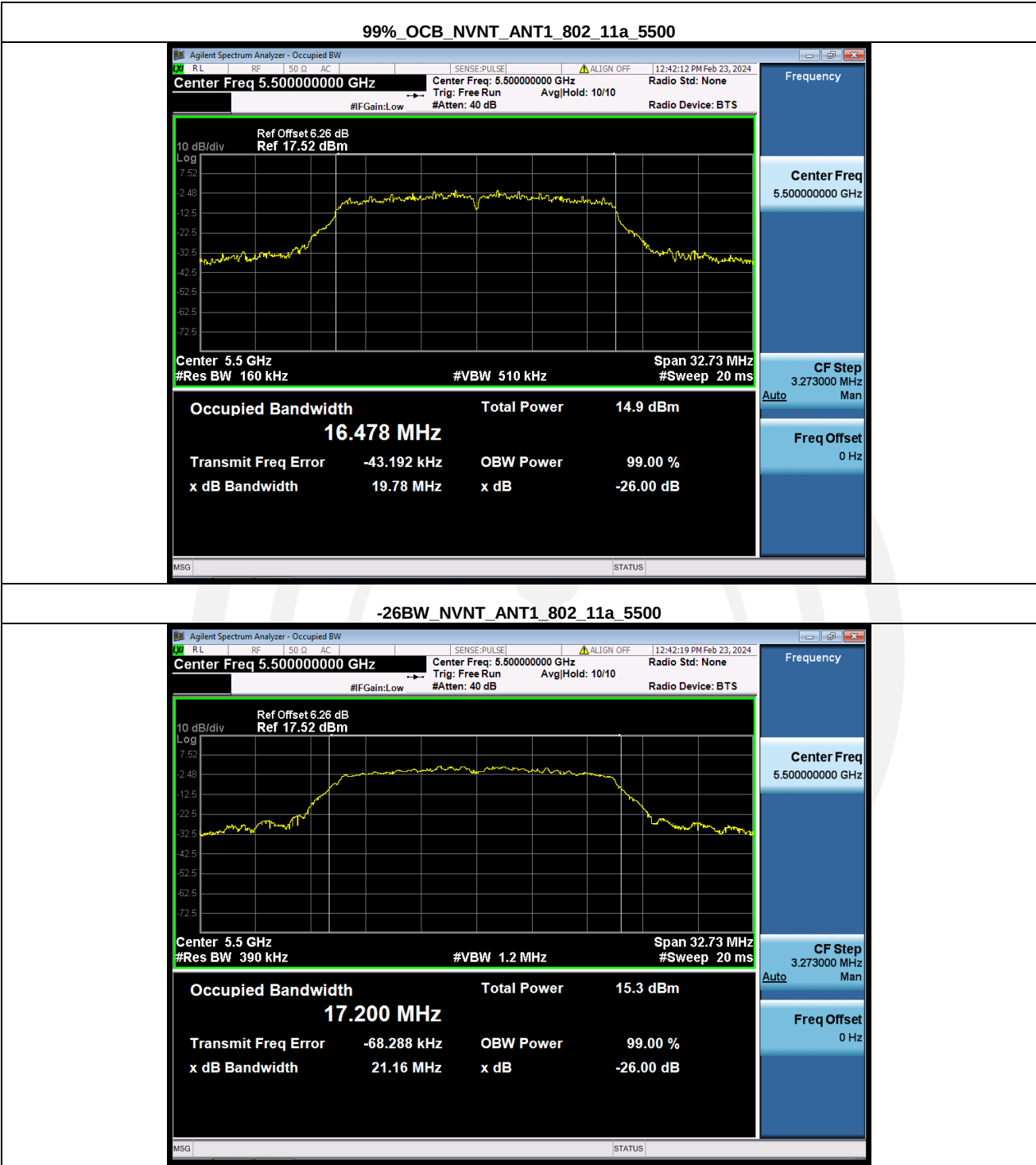




Band 3 (5470-5725 MHz):

Condition	Antenna	Modulation	Frequency(MHz)	26dB_Emission_Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5500	21.16	16.48
NVNT	ANT1	802.11a	5600	25.85	16.53
NVNT	ANT1	802.11a	5700.00	24.28	16.45
NVNT	ANT1	802.11n(HT20)	5500	21.98	17.54
NVNT	ANT1	802.11n(HT20)	5600	25.55	17.60
NVNT	ANT1	802.11n(HT20)	5700.00	25.86	17.60
NVNT	ANT1	802.11ac(VHT20)	5500	23.20	17.53
NVNT	ANT1	802.11ac(VHT20)	5600	26.72	17.60
NVNT	ANT1	802.11ac(VHT20)	5700.00	25.47	17.59
NVNT	ANT1	802.11n(HT40)	5510	50.14	36.06
NVNT	ANT1	802.11n(HT40)	5590	67.82	36.20
NVNT	ANT1	802.11n(HT40)	5670	56.77	36.14
NVNT	ANT1	802.11ac(VHT40)	5510	50.13	36.07
NVNT	ANT1	802.11ac(VHT40)	5590	67.55	36.20
NVNT	ANT1	802.11ac(VHT40)	5670	55.02	36.16





-26BW_NVNT_ANT1_802_11a_5500

Agilent Spectrum Analyzer - Occupied BW

RL

RF

50 Ω

AC

SENSE:PULSE

ALIGN OFF

12:42:19 PM Feb 23, 2024

Center Freq 5.500000000 GHz

Center Freq: 5.500000000 GHz

Trig: Free Run

Avg/Hold: 10/10

Radio Std: None

#IFGain:Low

#Atten: 40 dB

Radio Device: BTS

Ref Offset 6.26 dB

Ref 17.52 dBm

10 dB/div

Log

-72.5

-62.5

-52.5

-42.5

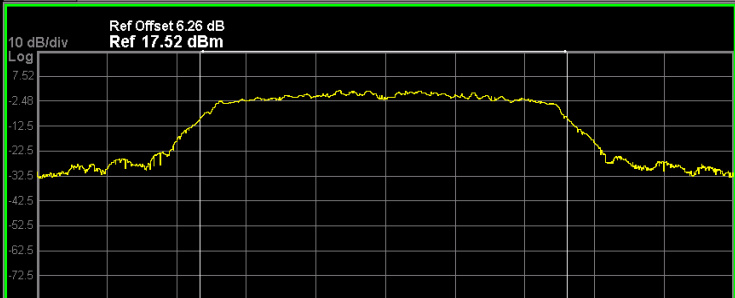
-32.5

-22.5

-12.5

-2.48

7.52



Center 5.5 GHz

#Res BW 390 kHz

#VBW 1.2 MHz

Span 32.73 MHz

#Sweep 20 ms

Occupied Bandwidth

17.200 MHz

Total Power

15.3 dBm

Transmit Freq Error

-68.288 kHz

OBW Power

99.00 %

x dB Bandwidth

21.16 MHz

x dB

-26.00 dB

MSG

STATUS

Frequency

Center Freq

5.500000000 GHz

CF Step

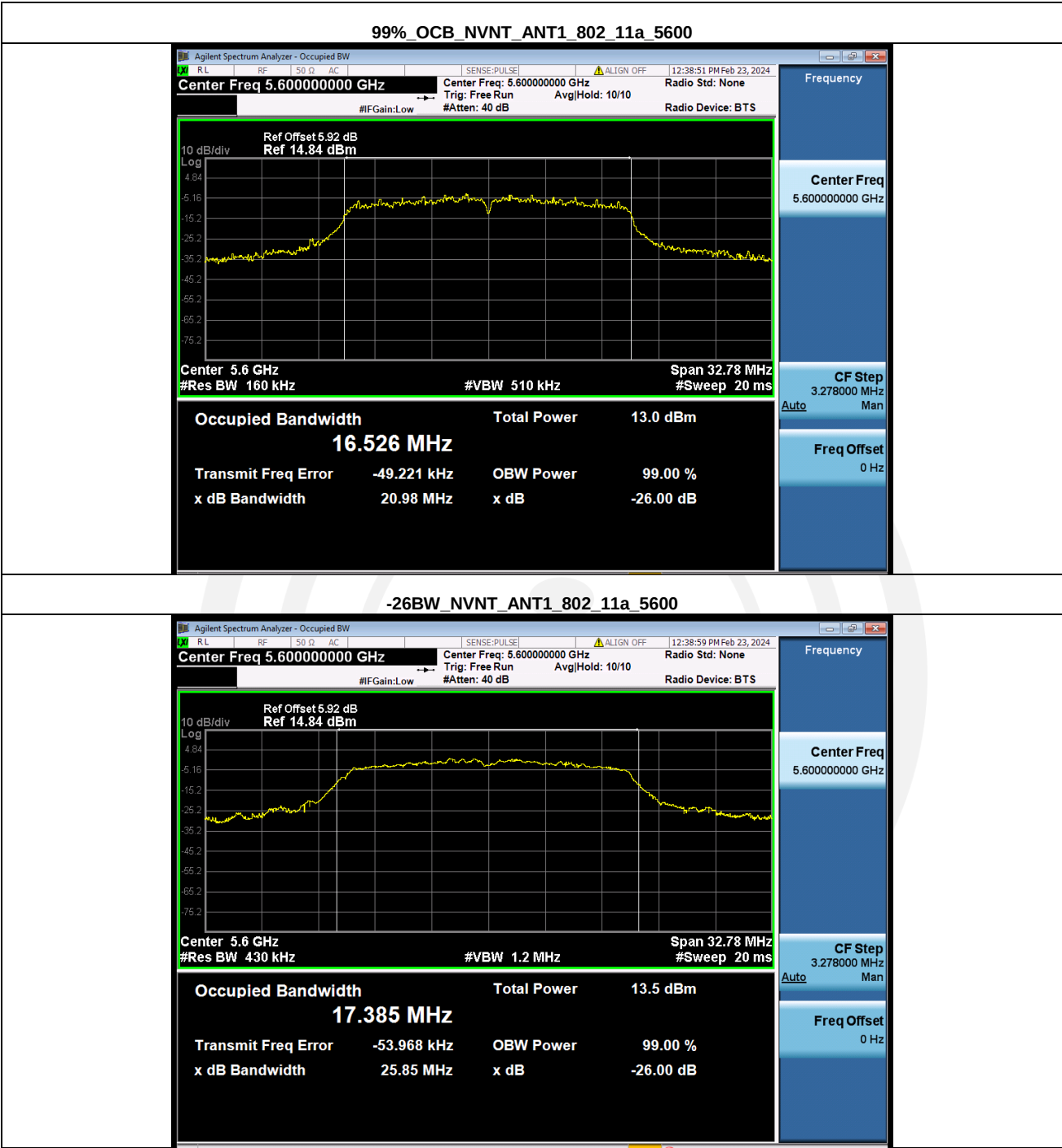
3.273000 MHz

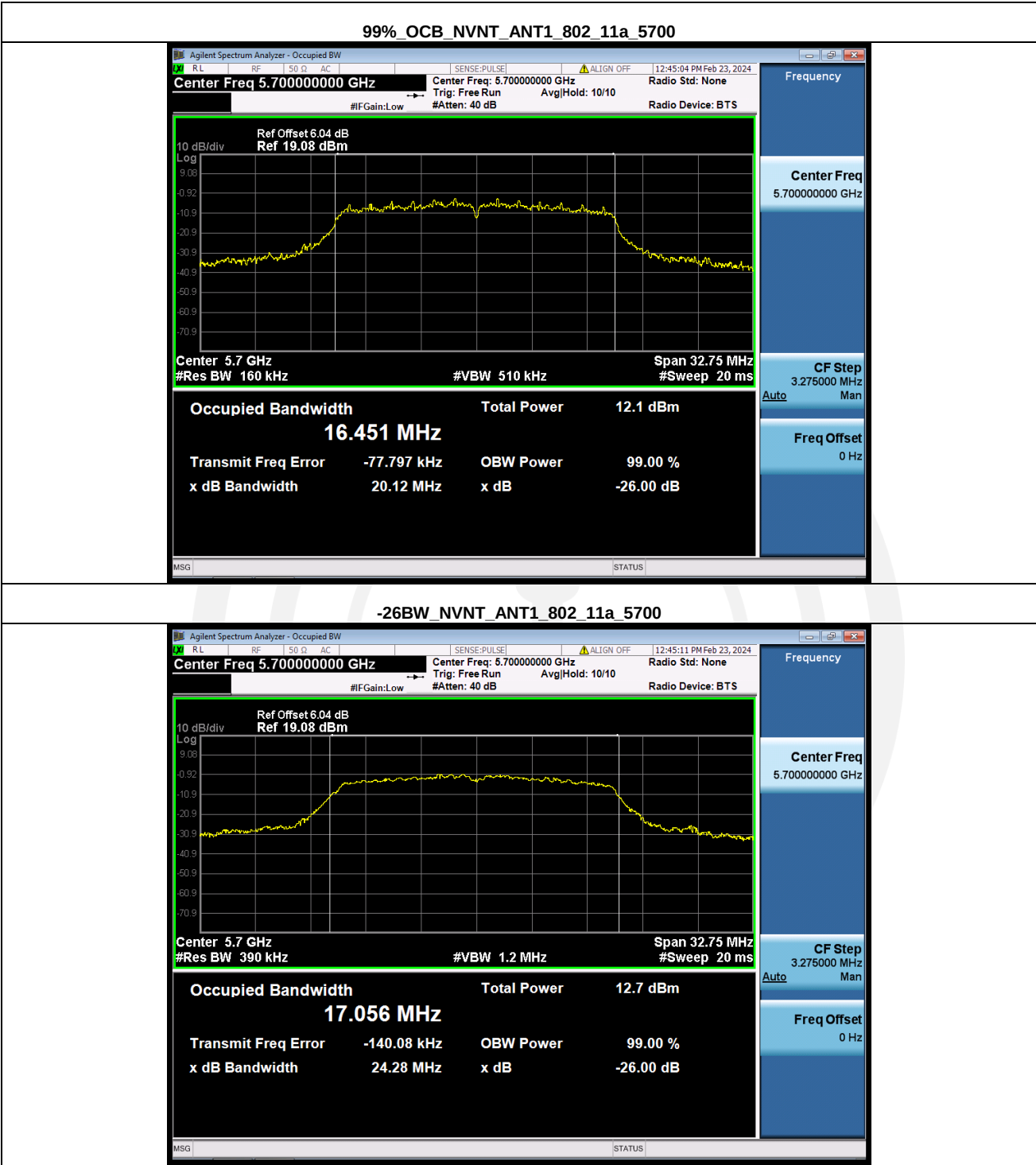
Auto

Man

Freq Offset

0 Hz





-26BW_NVNT_ANT1_802_11a_5700

Agilent Spectrum Analyzer - Occupied BW

RL

RF

50 Ω

AC

SENSE:PULSE

ALIGN OFF

12:45:11 PM Feb 23, 2024

Center Freq 5.700000000 GHz

Center Freq: 5.700000000 GHz

Trig: Free Run

Avg/Hold: 10/10

Radio Std: None

#IFGain:Low

#Atten: 40 dB

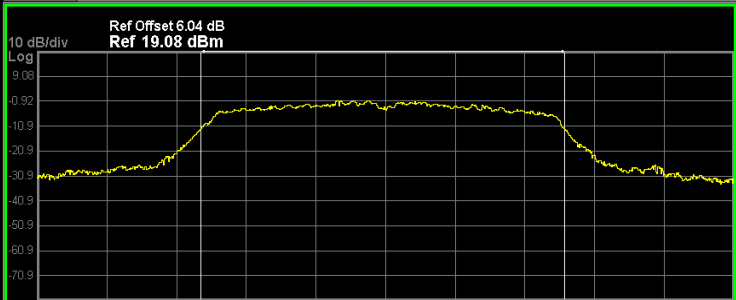
Radio Device: BTS

Ref Offset 6.04 dB

Ref 19.08 dBm

10 dB/div

Log



Center 5.7 GHz

#Res BW 390 kHz

#VBW 1.2 MHz

Span 32.75 MHz

#Sweep 20 ms

Occupied Bandwidth

17.056 MHz

Total Power

12.7 dBm

Transmit Freq Error

-140.08 kHz

OBW Power

99.00 %

x dB Bandwidth

24.28 MHz

x dB

-26.00 dB

Frequency

Center Freq

5.700000000 GHz

CF Step

3.275000 MHz

Auto

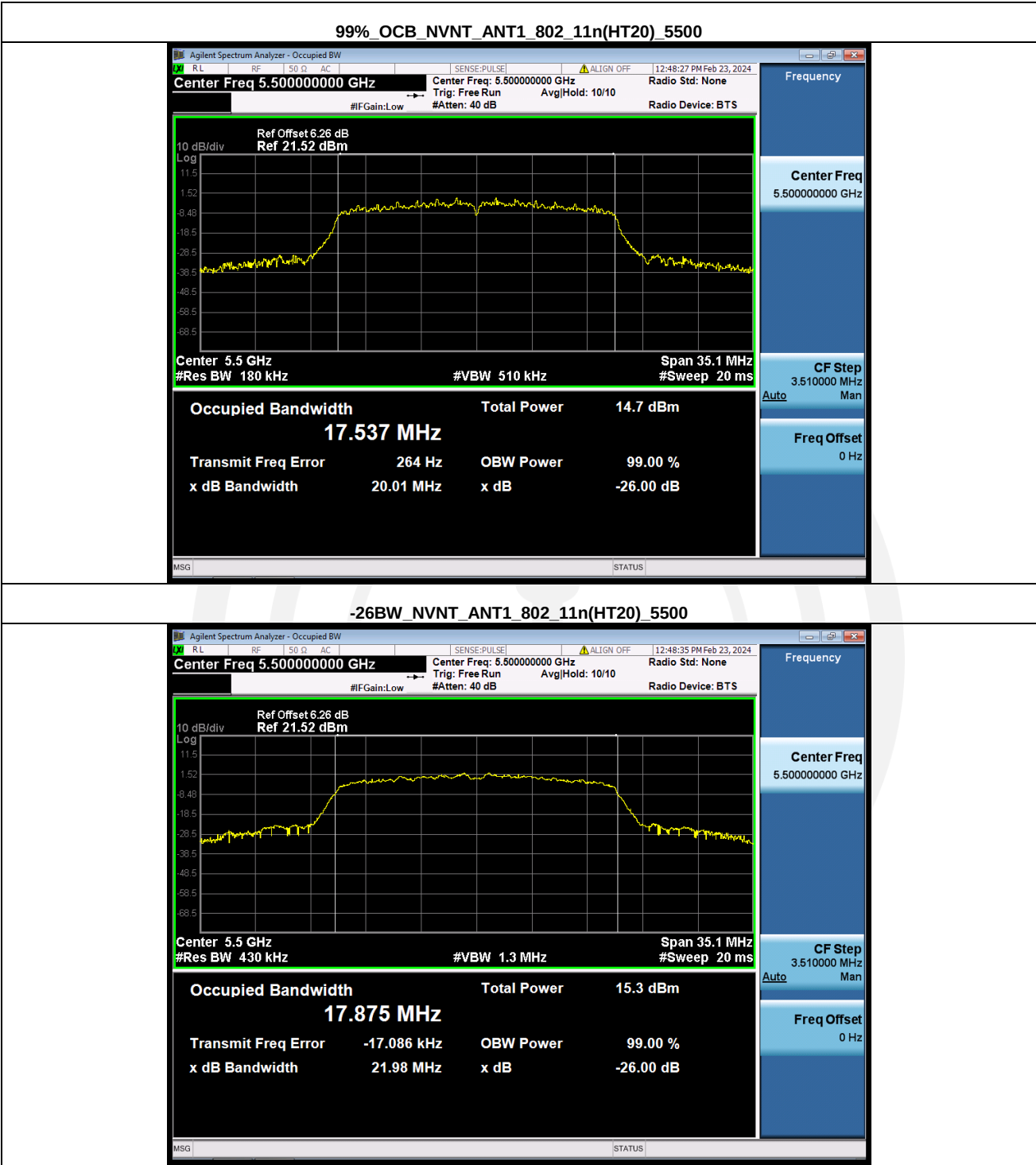
Man

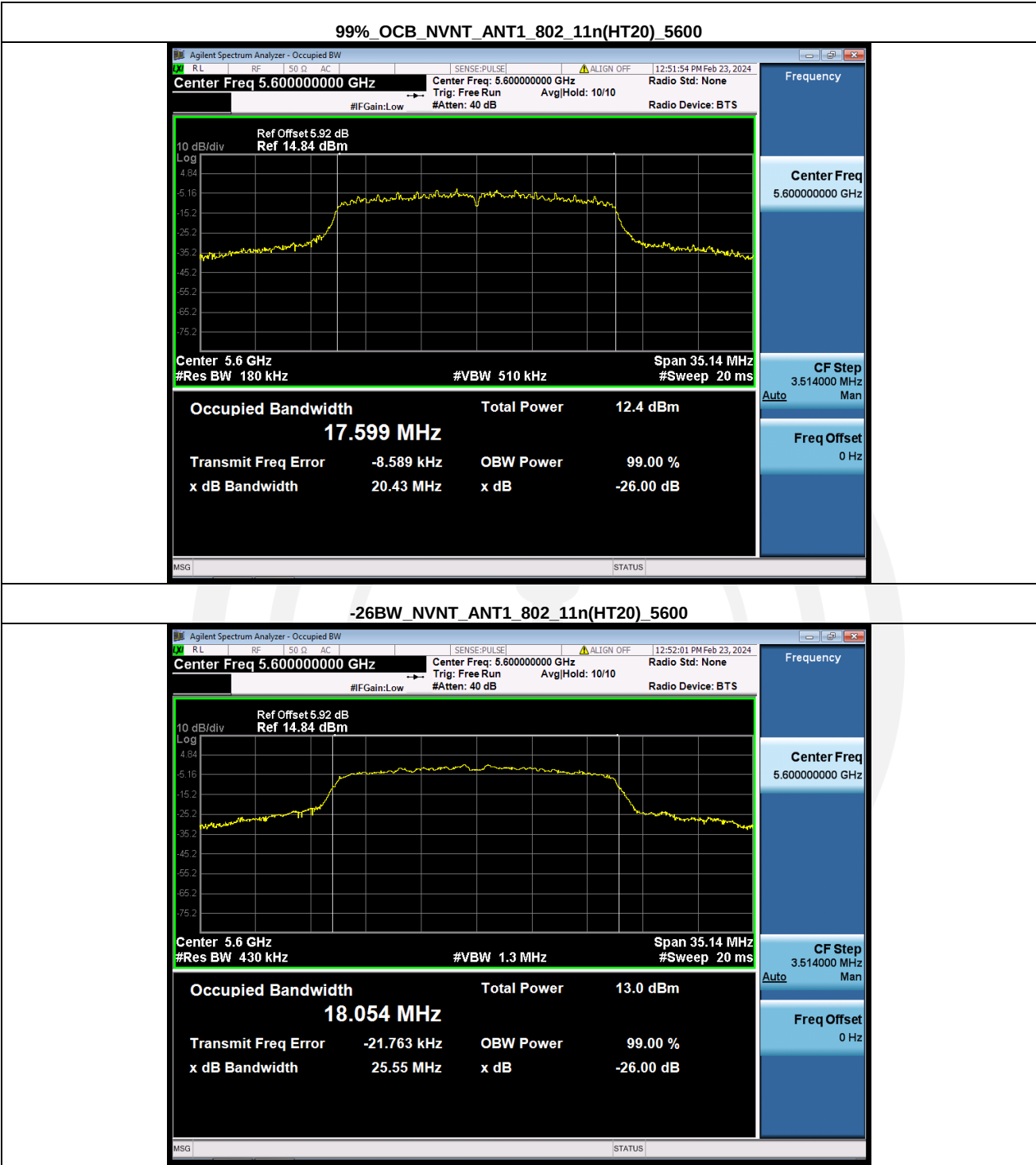
Freq Offset

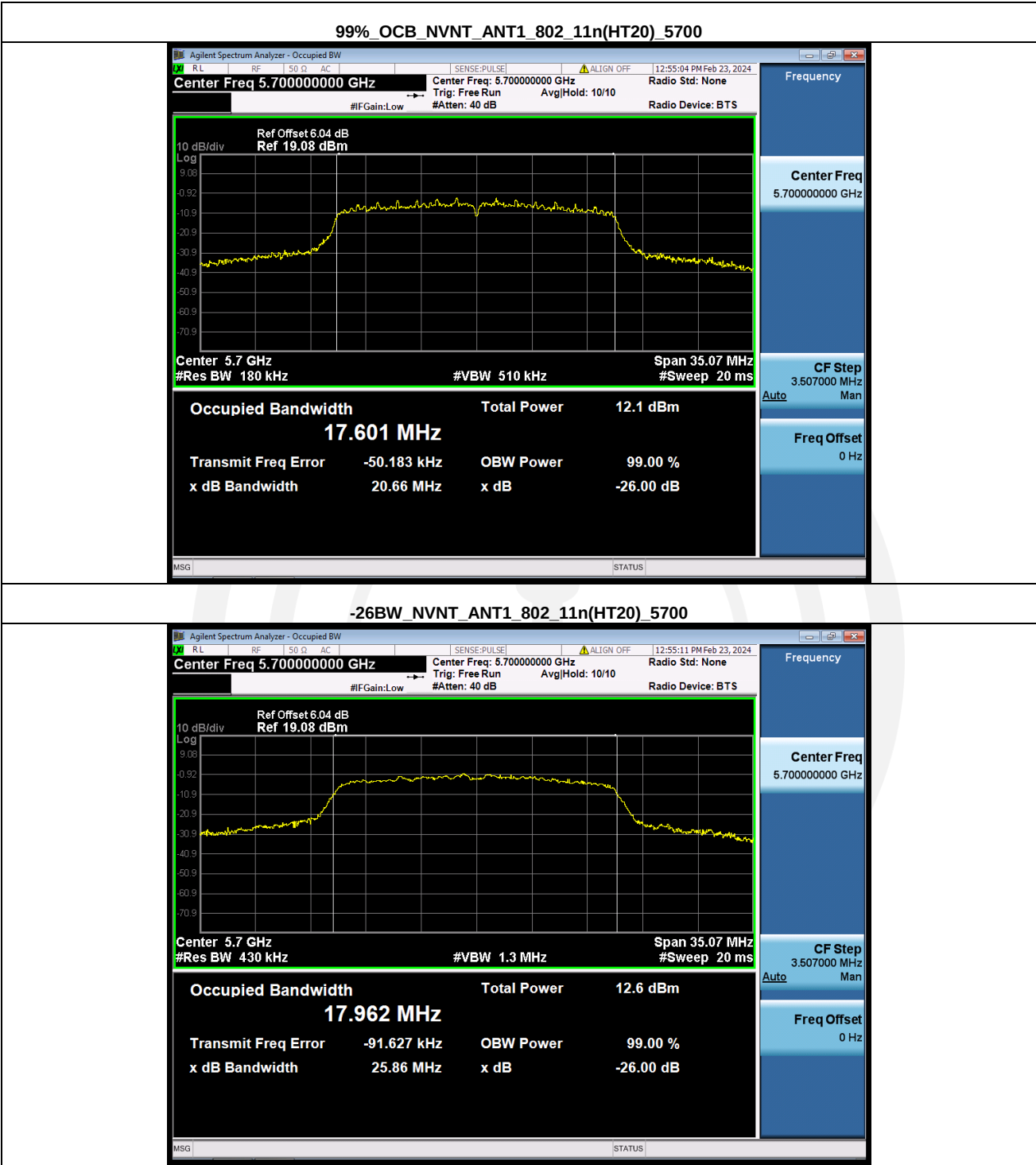
0 Hz

MSG

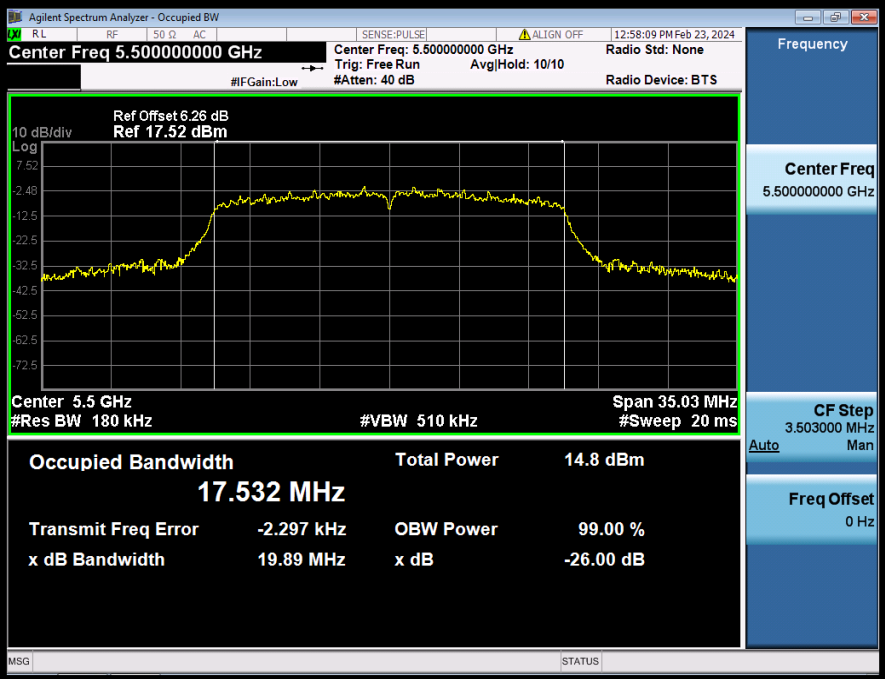
STATUS



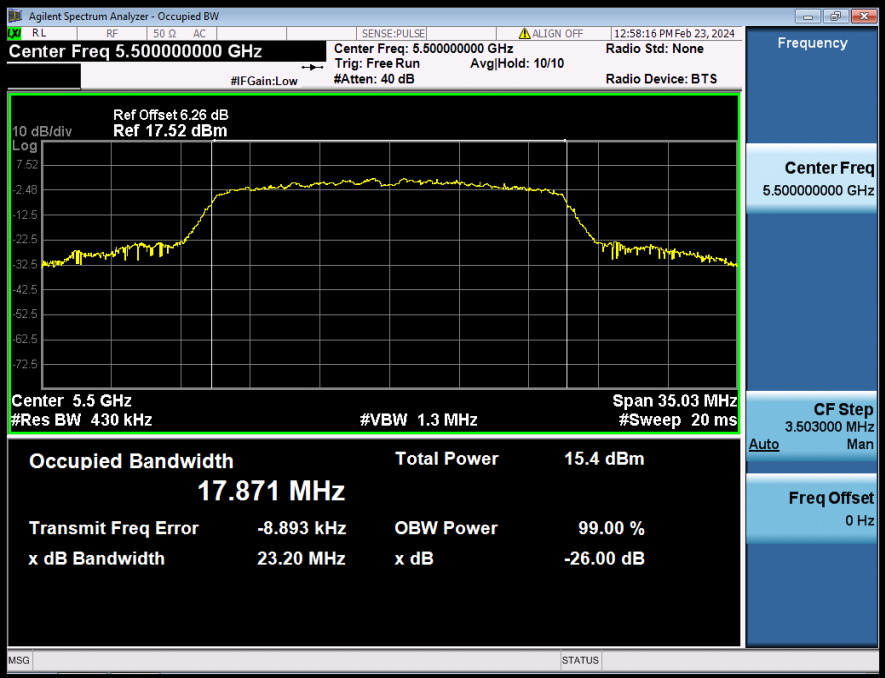


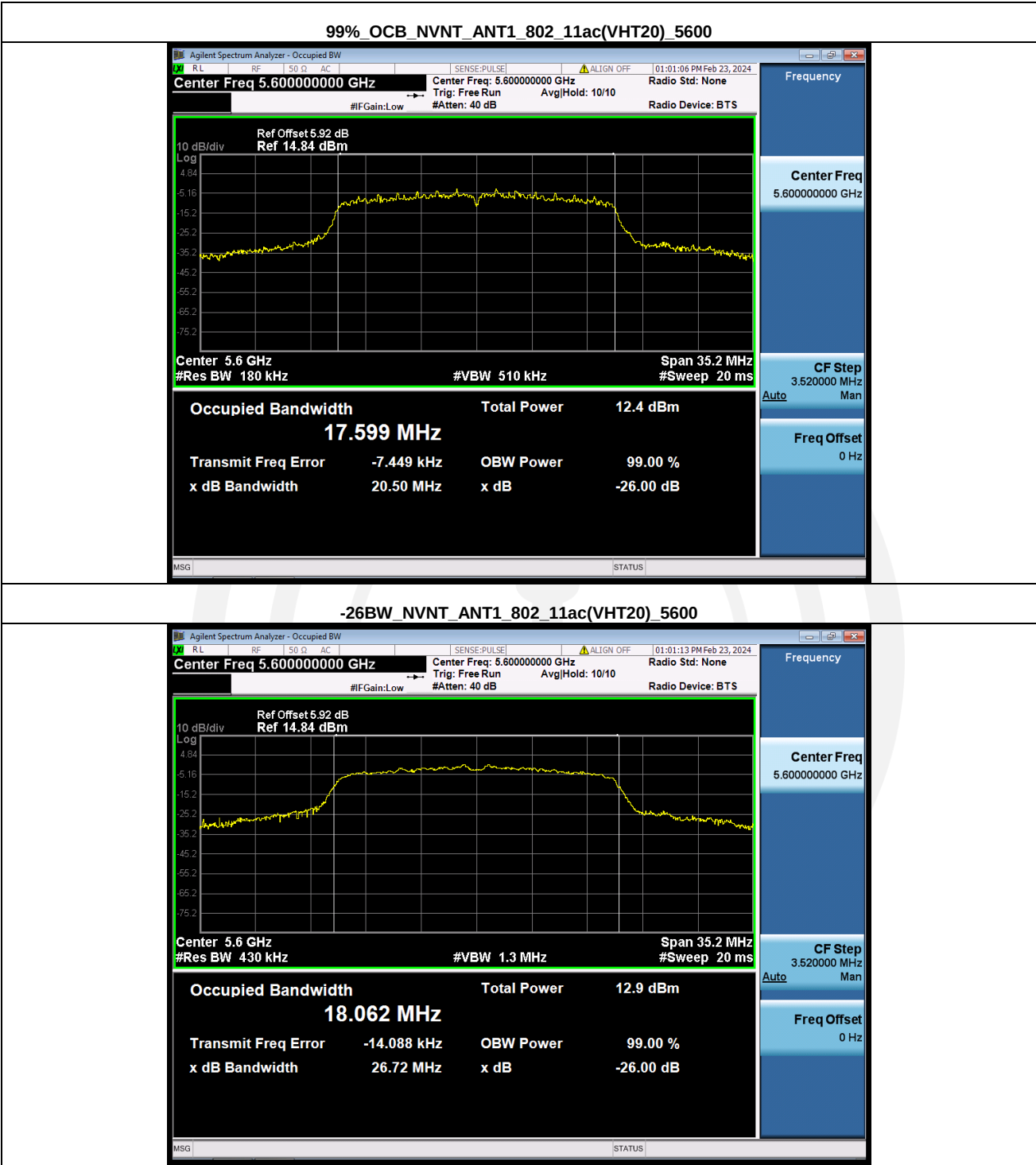


99%_OCB_NVNT_ANT1_802_11ac(VHT20)_5500



-26BW_NVNT_ANT1_802_11ac(VHT20)_5500

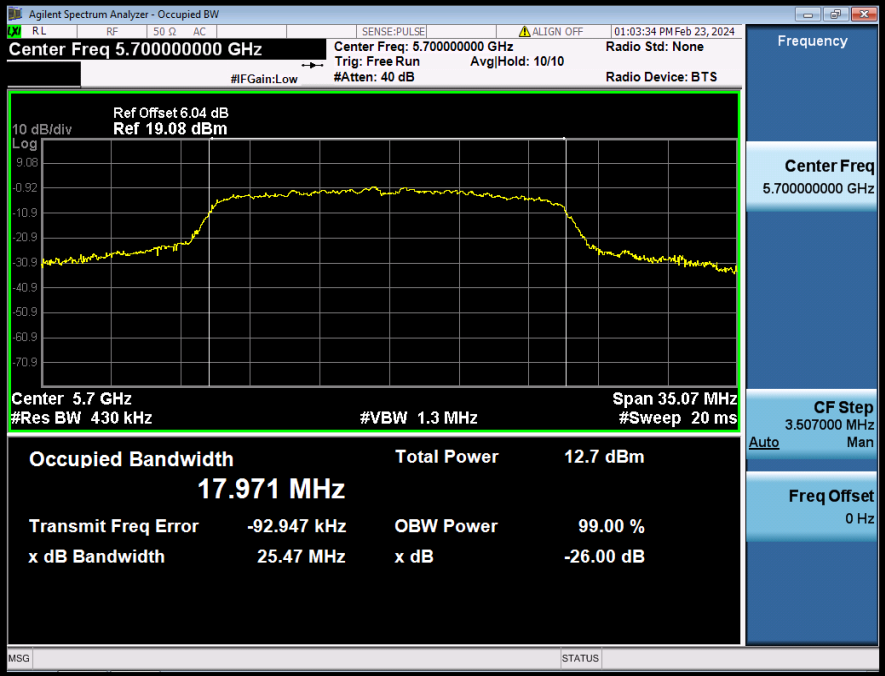


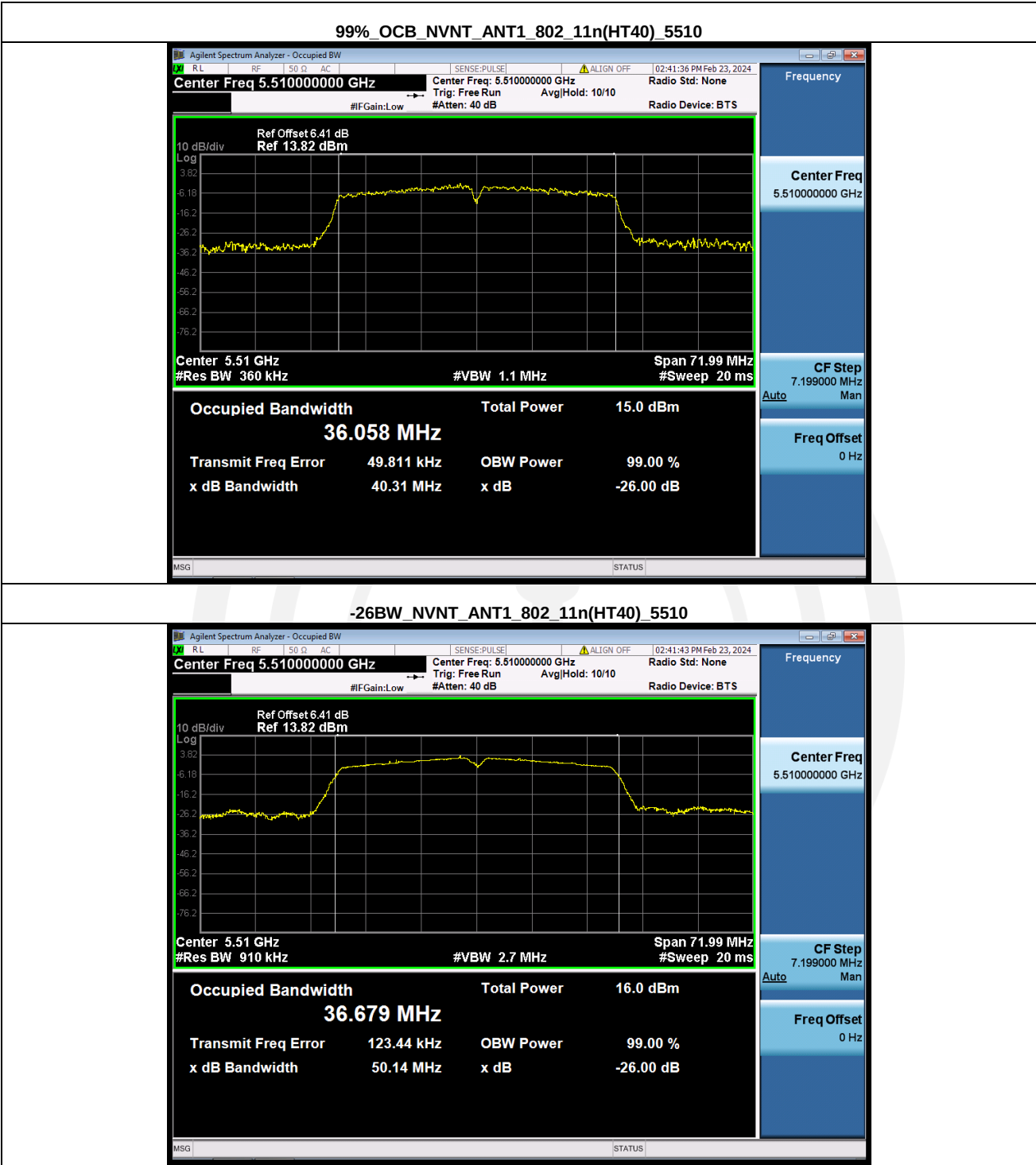


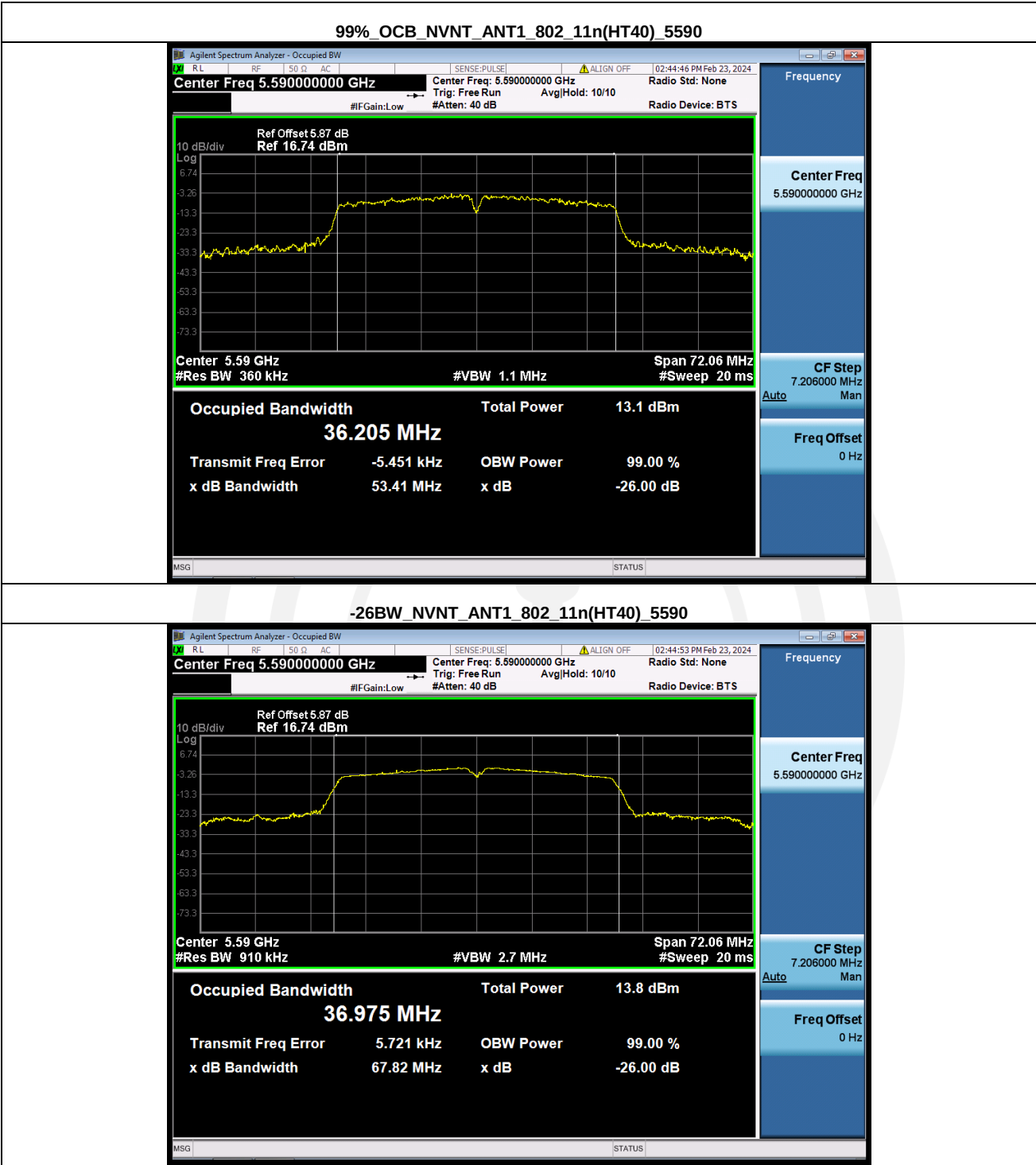
99%_OCB_NVNT_ANT1_802_11ac(VHT20)_5700

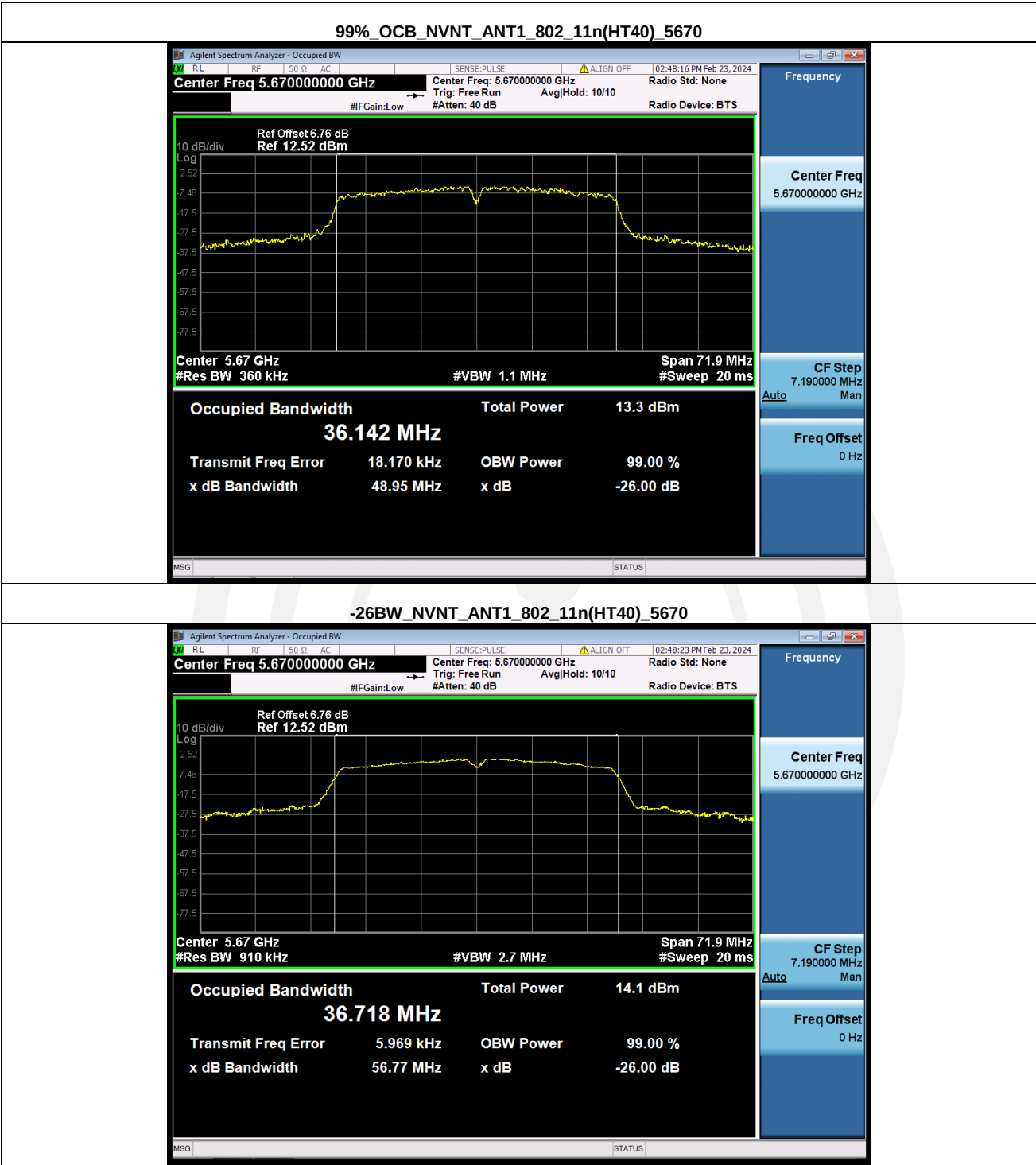


-26BW_NVNT_ANT1_802_11ac(VHT20)_5700

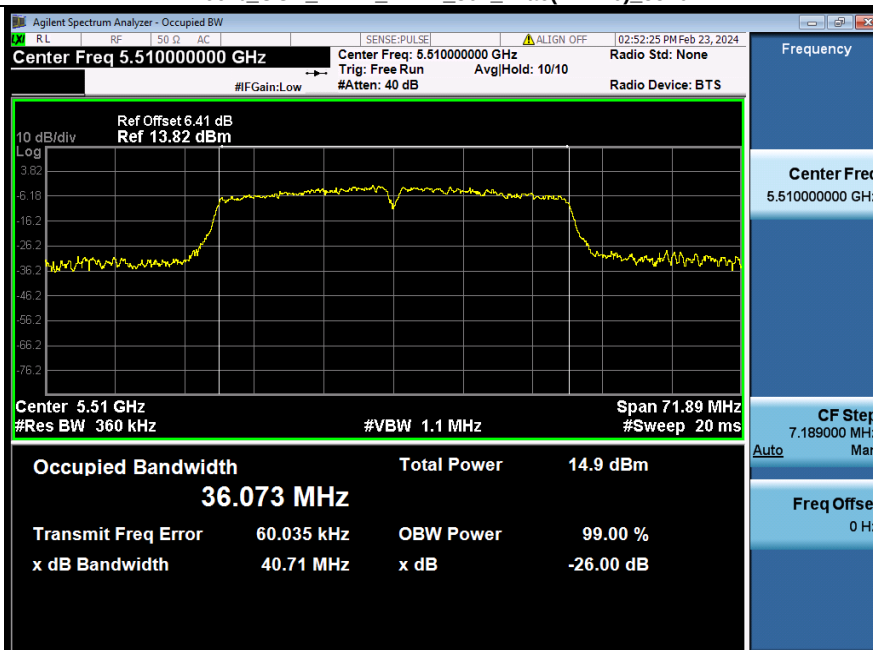




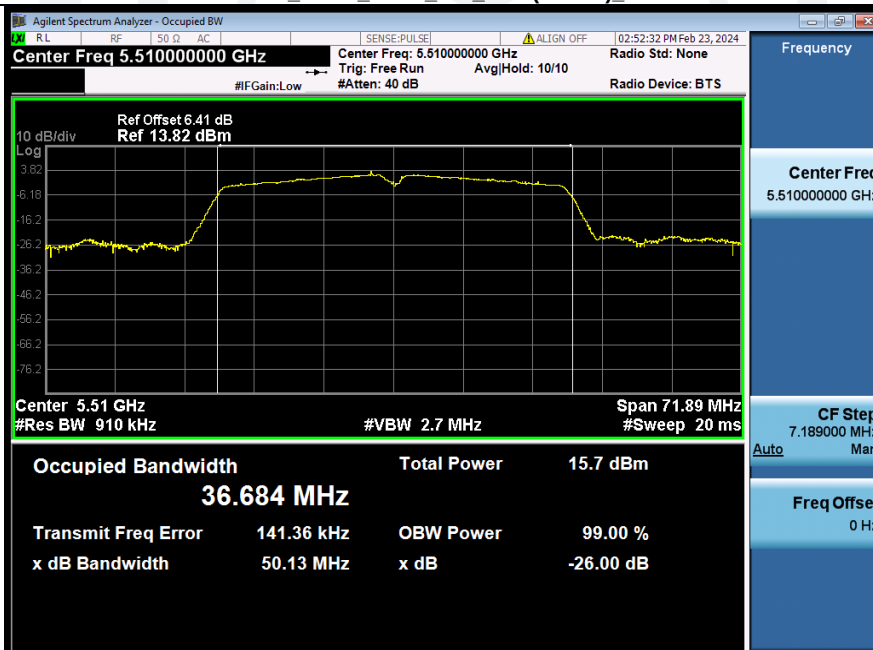


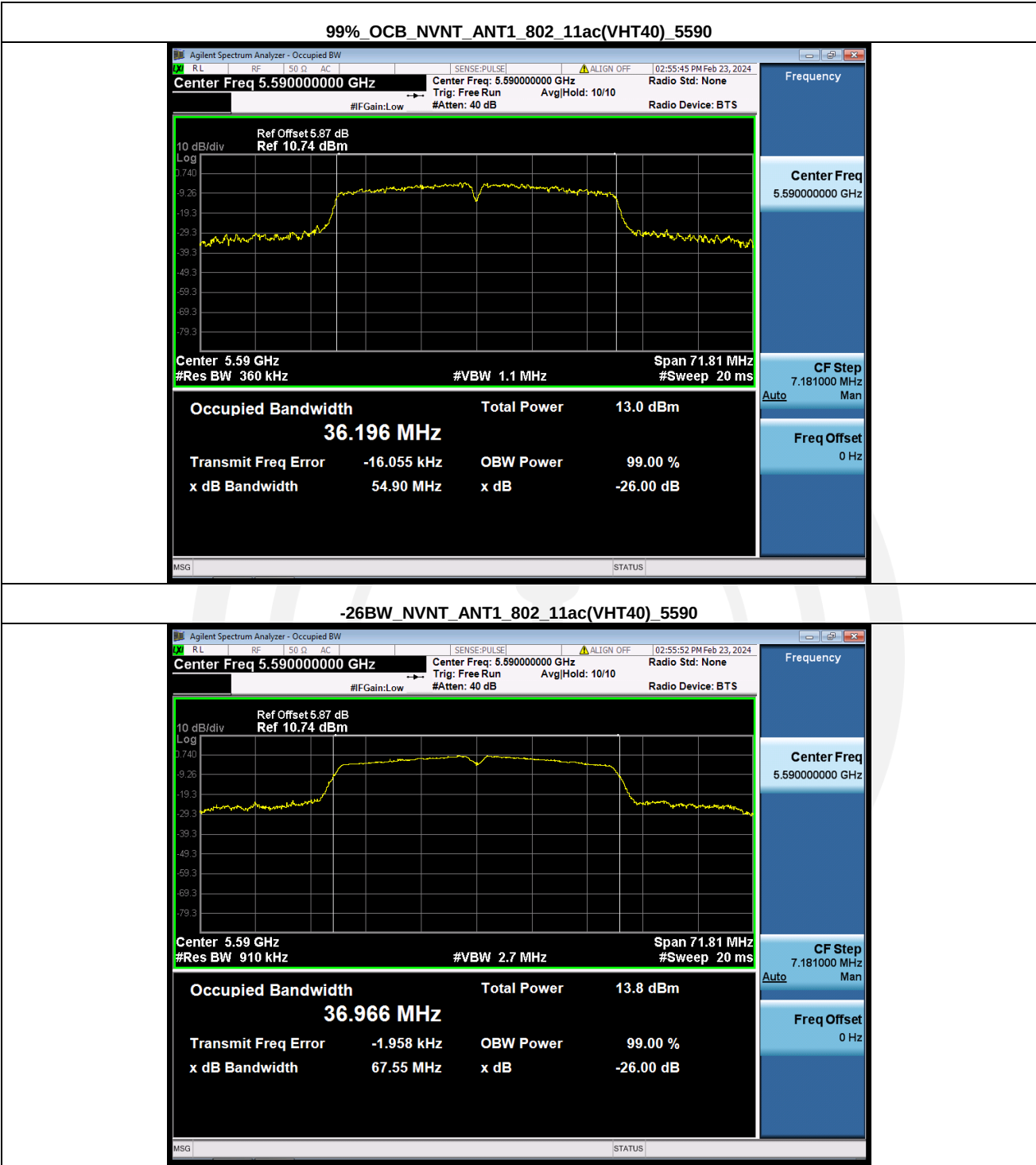


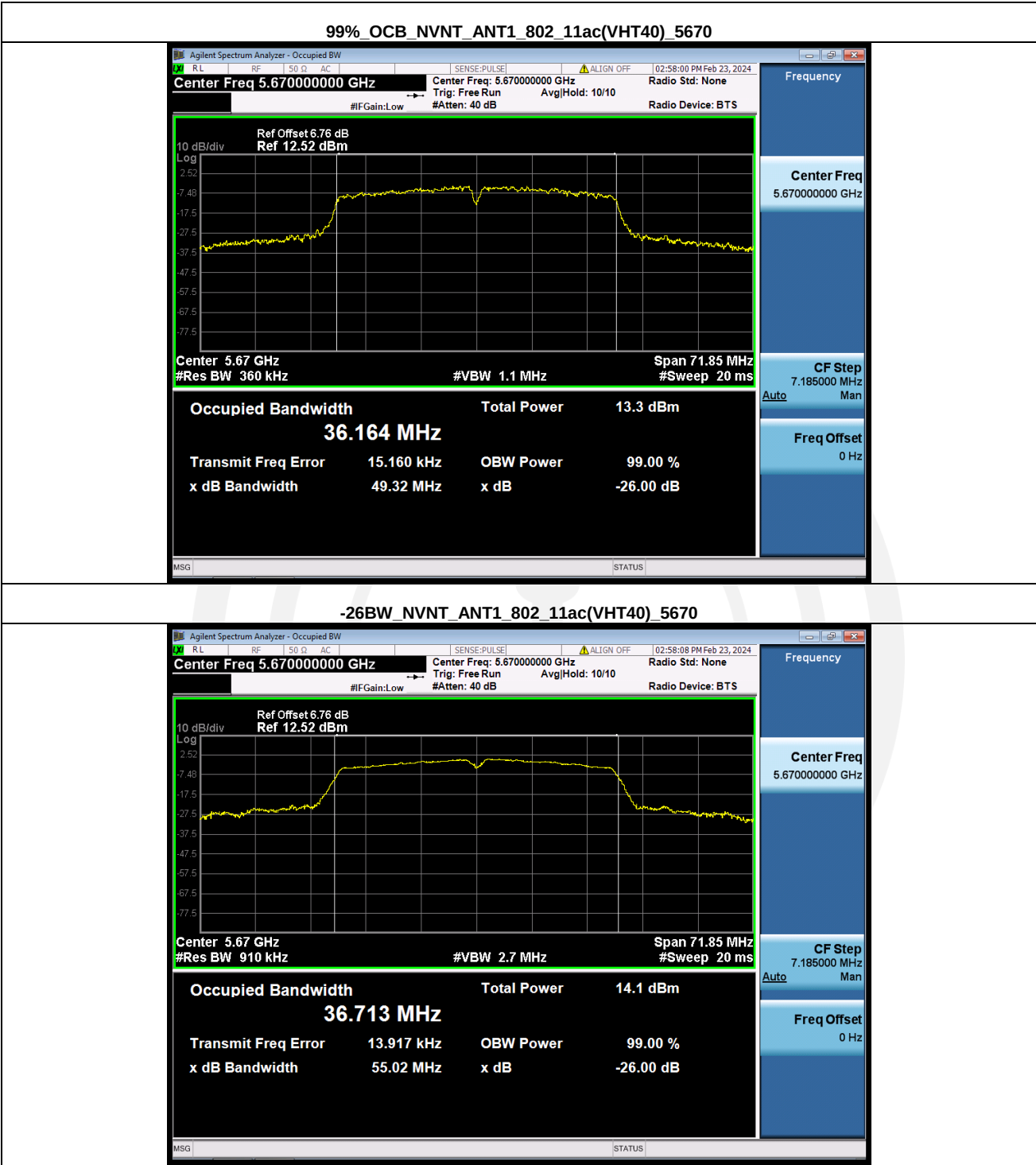
99% OCB NVNT ANT1 802 11ac(VHT40) 5510



-26BW NVNT ANT1 802 11ac(VHT40) 5510



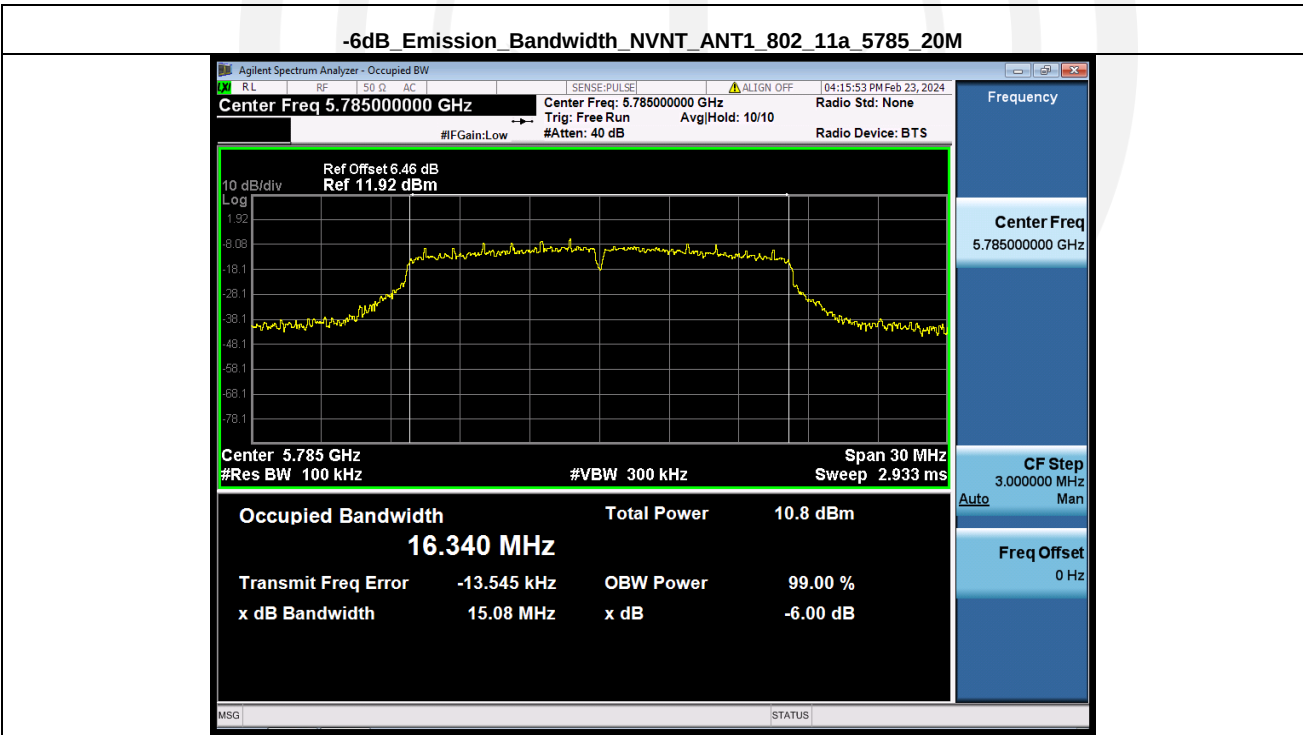
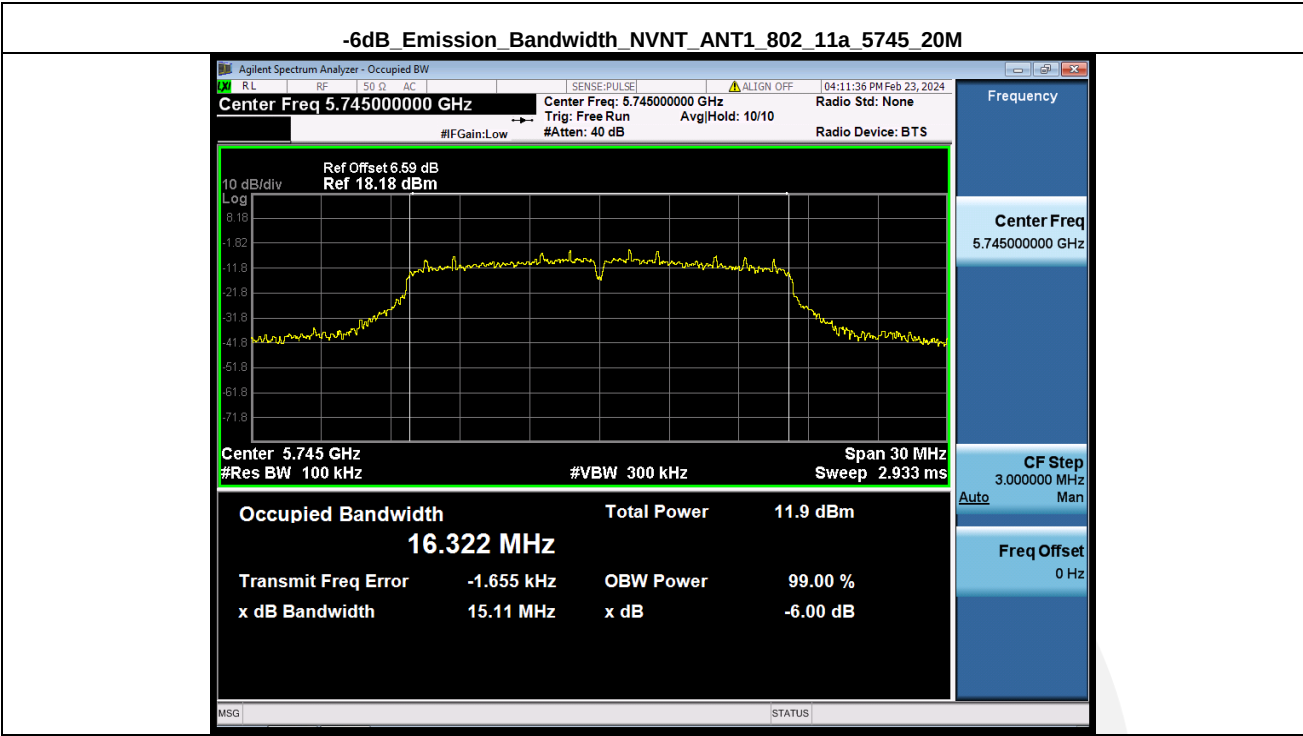


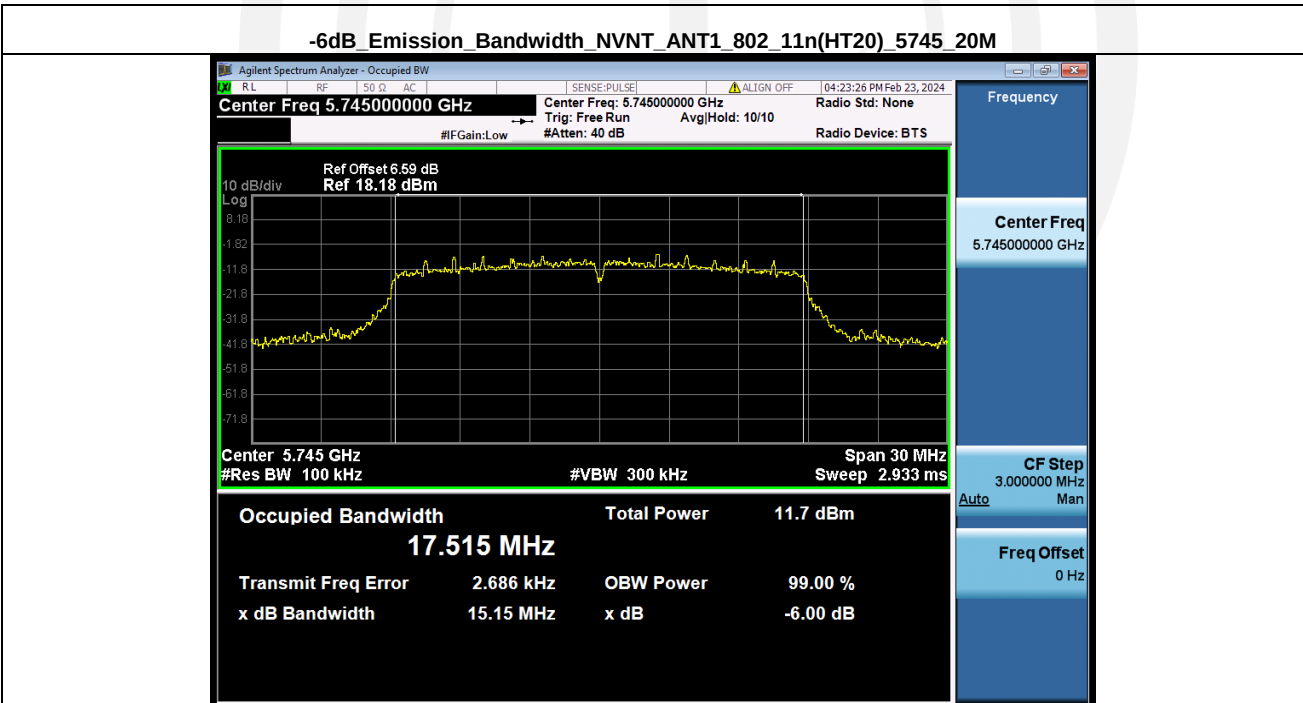
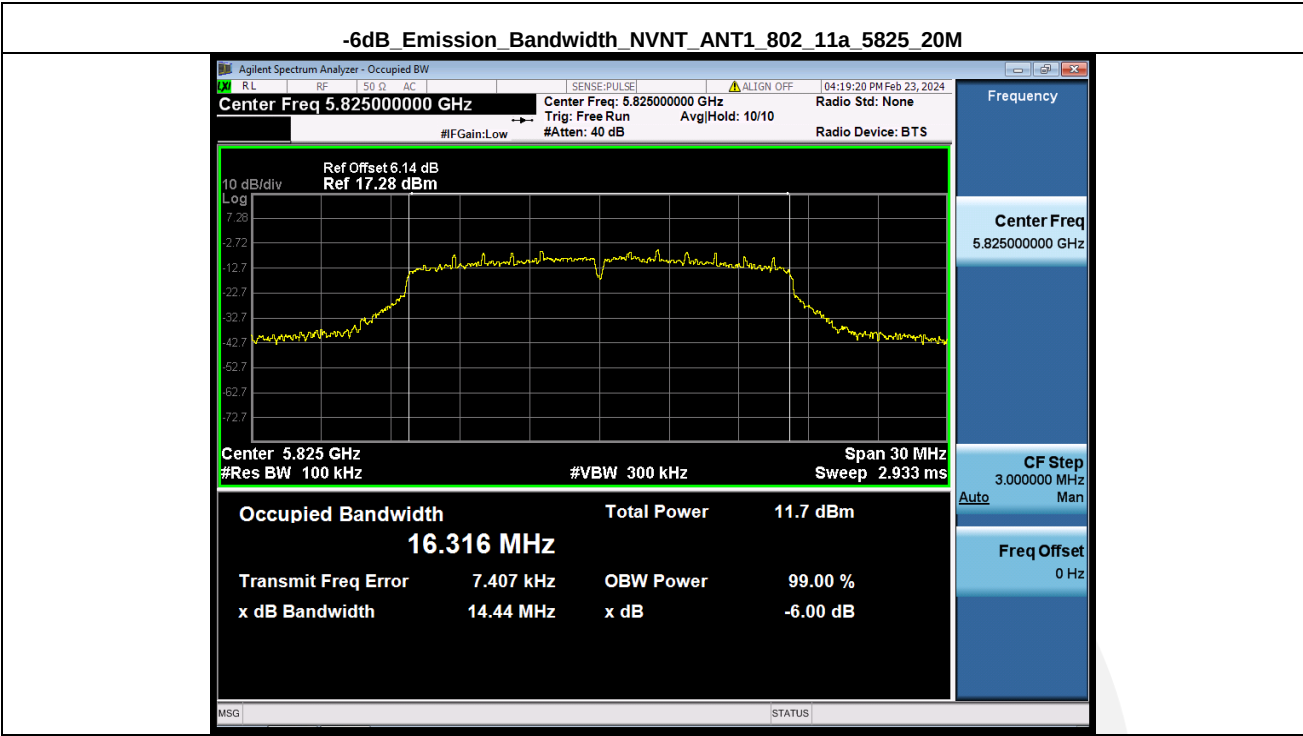


Band 4 (5725-5850 MHz):**-6dB Bandwidth**

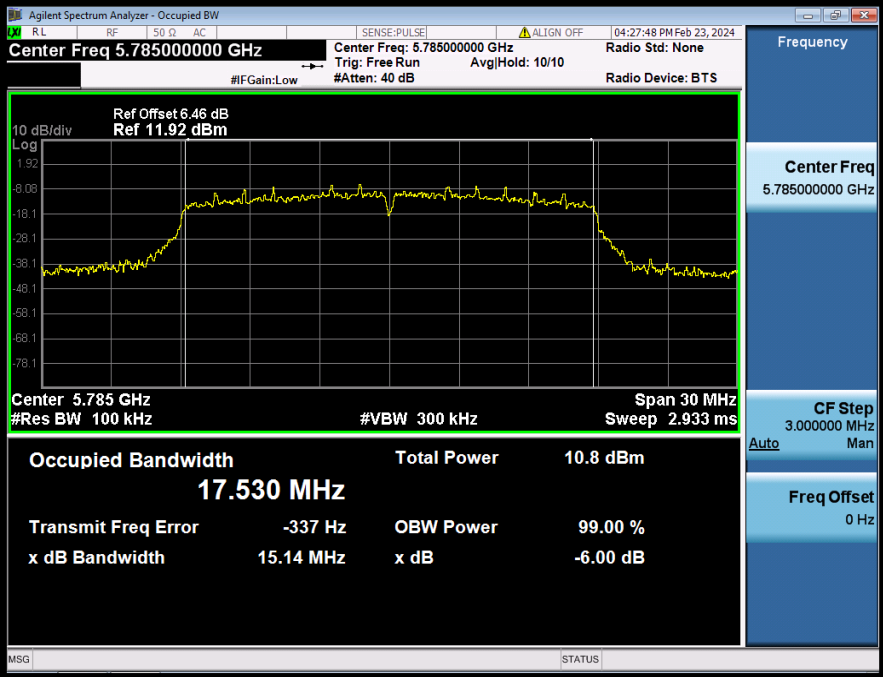
Condition	Antenna	Mode	Frequency(MHz)	-6dB_Emission_Bandwidth(MHz)	Limit(MHz)	Result
NVNT	ANT1	LCH	5745.00	15.105	0.500	Pass
NVNT	ANT1	MCH	5785.00	15.084	0.500	Pass
NVNT	ANT1	HCH	5825.00	14.437	0.500	Pass
NVNT	ANT1	LCH	5745.00	15.148	0.500	Pass
NVNT	ANT1	MCH	5785.00	15.141	0.500	Pass
NVNT	ANT1	HCH	5825.00	15.079	0.500	Pass
NVNT	ANT1	LCH	5745.00	15.134	0.500	Pass
NVNT	ANT1	MCH	5785.00	15.063	0.500	Pass
NVNT	ANT1	HCH	5825.00	13.901	0.500	Pass
NVNT	ANT1	LCH	5755.00	35.084	0.500	Pass
NVNT	ANT1	HCH	5795.00	35.053	0.500	Pass
NVNT	ANT1	LCH	5755.00	32.600	0.500	Pass
NVNT	ANT1	HCH	5795.00	35.094	0.500	Pass







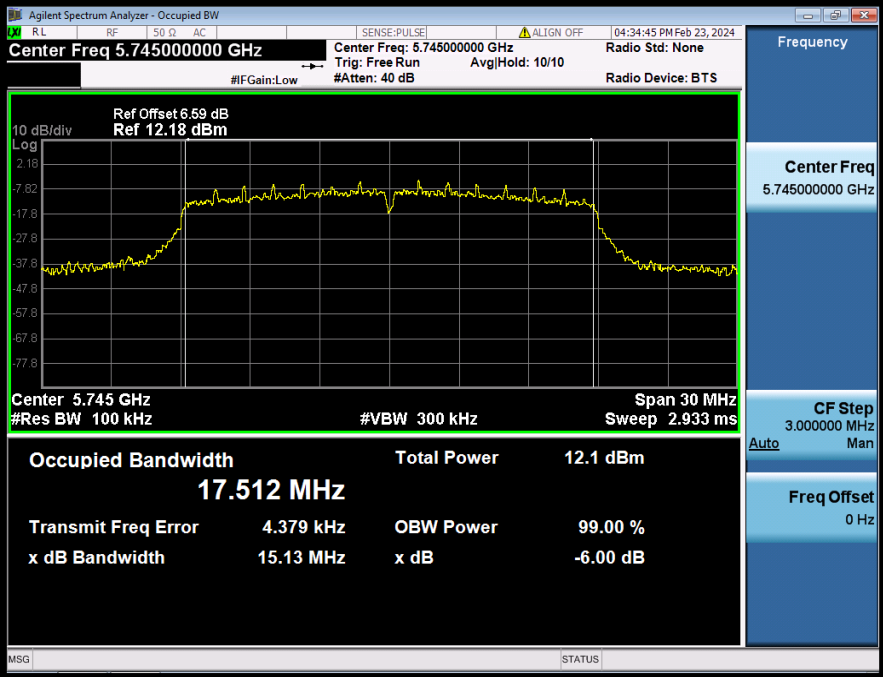
-6dB Emission Bandwidth_NVNT_ANT1_802_11n(HT20)_5785_20M



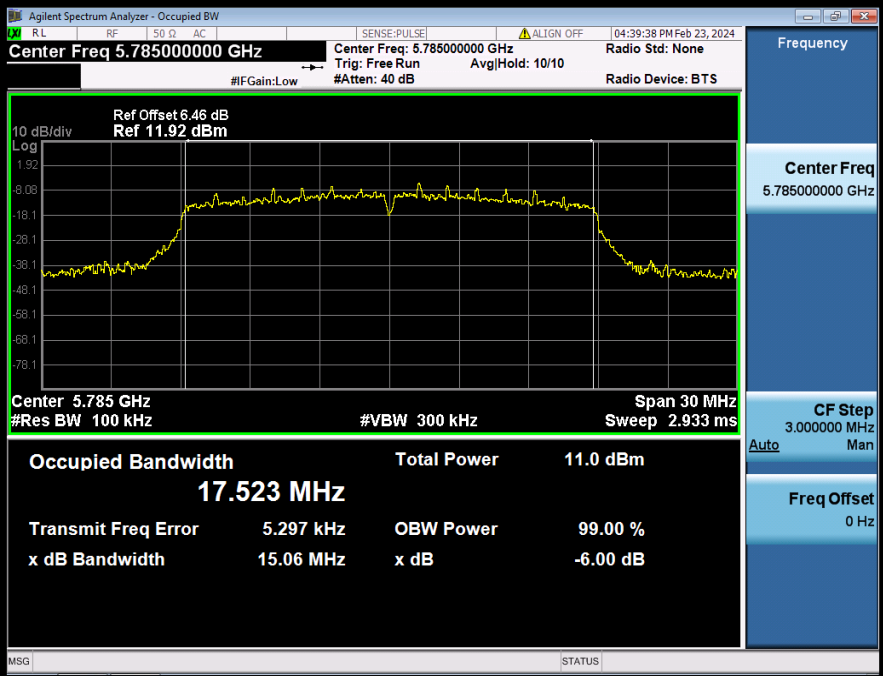
-6dB Emission Bandwidth_NVNT_ANT1_802_11n(HT20)_5825_20M



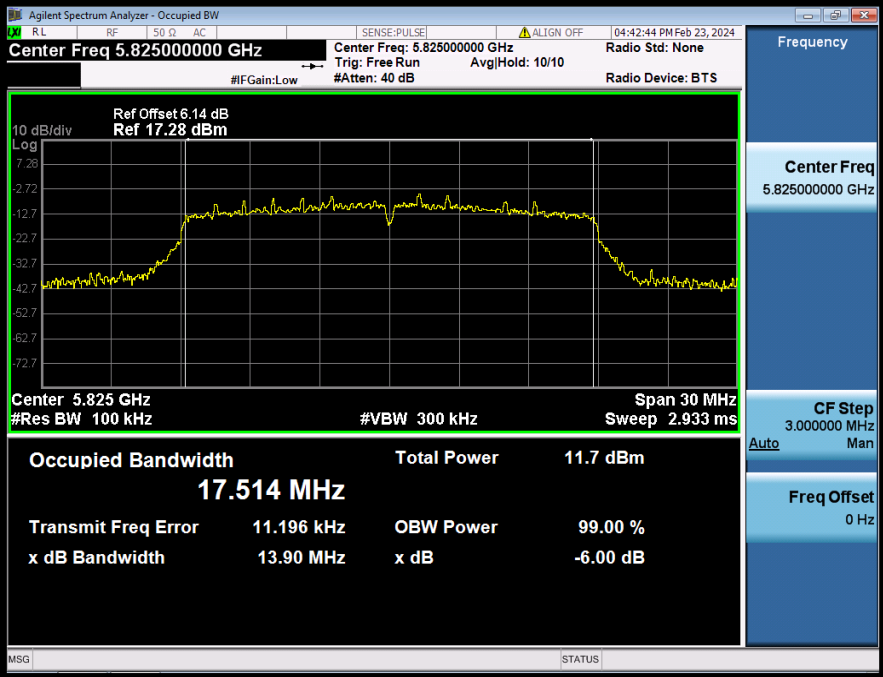
-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT20)_5745_20M



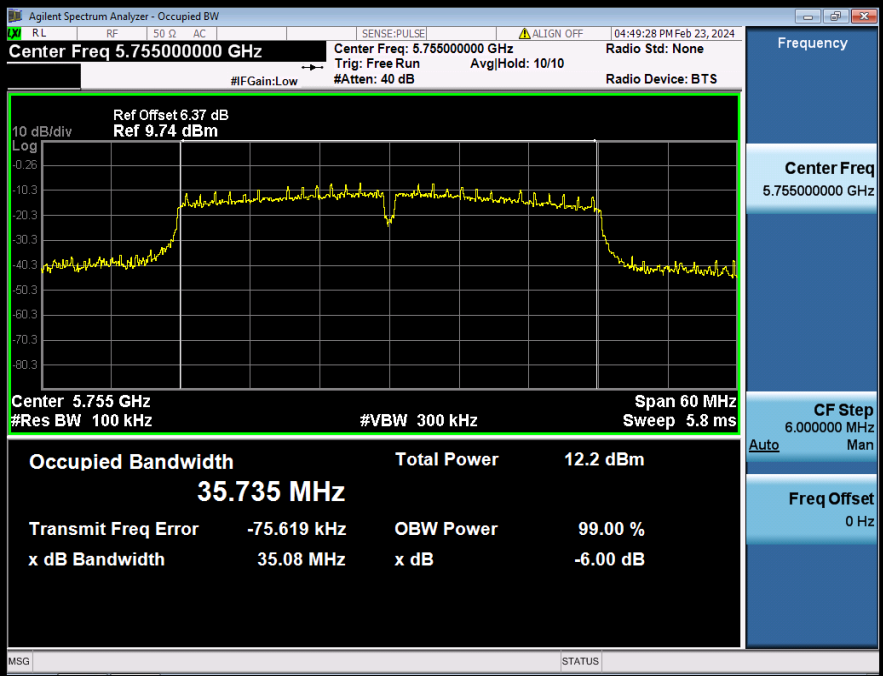
-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT20)_5785_20M



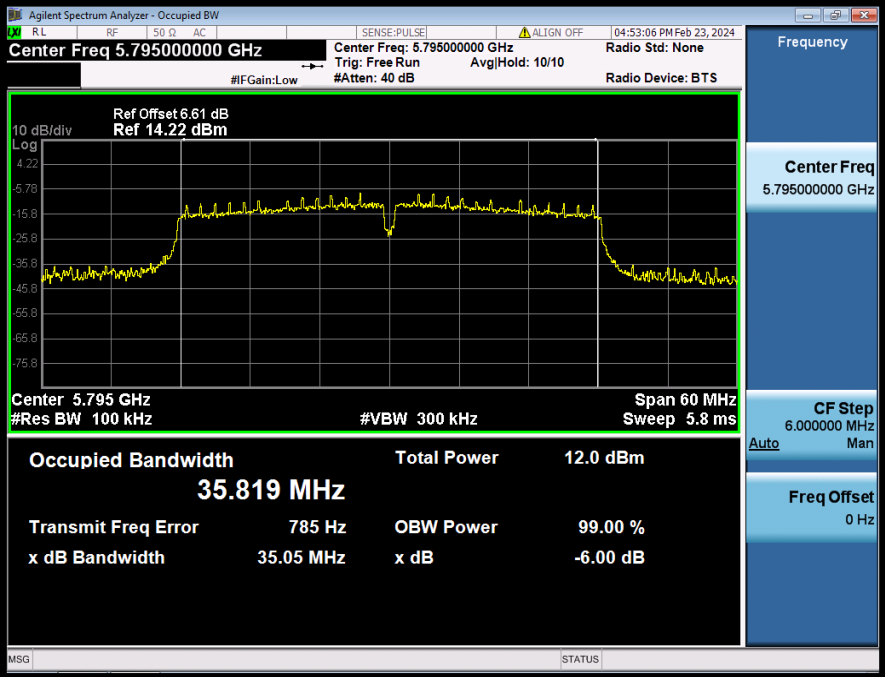
-6dB Emission Bandwidth NVNT_ANT1_802_11ac(VHT20)_5825_20M



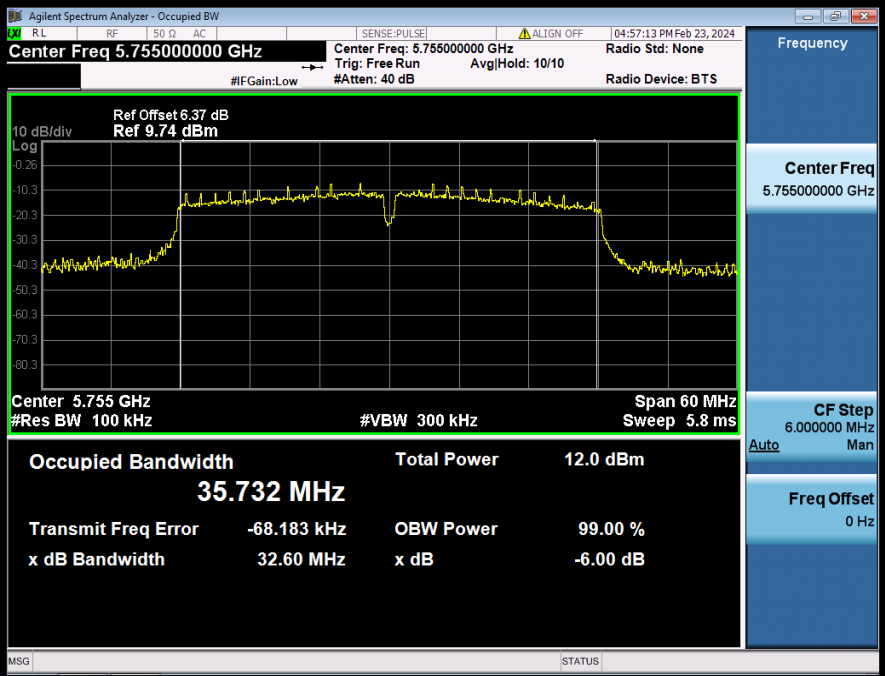
-6dB Emission Bandwidth NVNT_ANT1_802_11n(HT40)_5755_40M

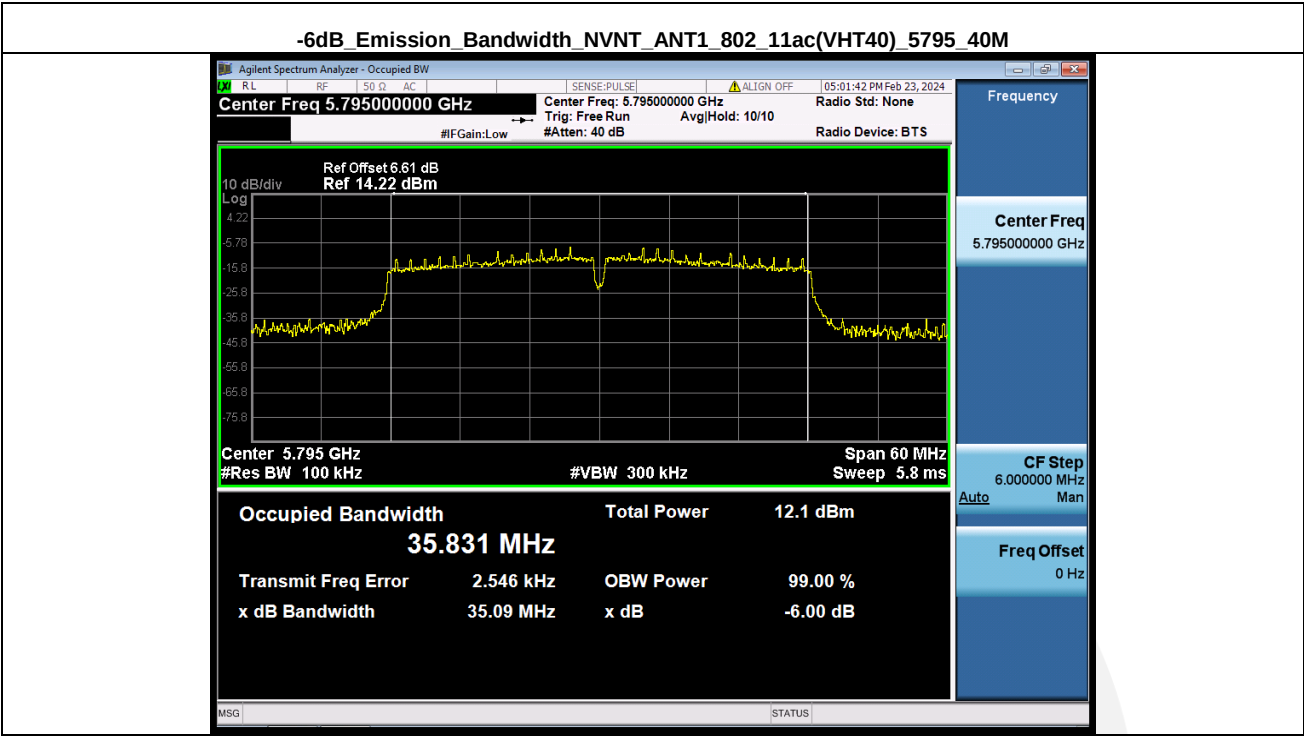


-6dB Emission Bandwidth_NVNT_ANT1_802_11n(HT40)_5795_40M



-6dB Emission Bandwidth_NVNT_ANT1_802_11ac(VHT40)_5755_40M





Occupied Channel Bandwidth

Condition	Antenna	Modulation	Frequency(MHz)	26dB_Emission_Bandwidth(MHz)	Occupied Bandwidth(MHz)
NVNT	ANT1	802.11a	5745.00	21.12	16.68
NVNT	ANT1	802.11a	5785.00	20.61	16.74
NVNT	ANT1	802.11a	5825.00	21.94	16.75
NVNT	ANT1	802.11n(HT20)	5745.00	22.95	17.69
NVNT	ANT1	802.11n(HT20)	5785.00	24.27	17.73
NVNT	ANT1	802.11n(HT20)	5825.00	24.11	17.68
NVNT	ANT1	802.11ac(VHT20)	5745.00	22.97	17.72
NVNT	ANT1	802.11ac(VHT20)	5785.00	22.83	17.74
NVNT	ANT1	802.11ac(VHT20)	5825.00	22.96	17.72
NVNT	ANT1	802.11n(HT40)	5755.00	53.15	36.25
NVNT	ANT1	802.11n(HT40)	5795.00	65.82	36.32
NVNT	ANT1	802.11ac(VHT40)	5755.00	52.79	36.23
NVNT	ANT1	802.11ac(VHT40)	5795.00	58.67	36.34

