



TEST REPORT

APPLICANT : Reliance Communications LLC

PRODUCT NAME : Orbic TAB8 4G

MODEL NAME : RC8L1T

BRAND NAME : Orbic

FCC ID : 2ABGHRC8L1T

STANDARD(S) : 47 CFR Part 2
: 47 CFR Part 27

RECEIPT DATE : 2023-05-10

TEST DATE : 2023-05-25 to 2023-07-28

ISSUE DATE : 2023-08-18



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Shen Junsheng(Supervisor)

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Change History		
Version	Date	Reason for change
1.0	2023-08-18	First edition



1. Technical Information

Note: Provide by applicant.

1.1. Applicant and Manufacturer Information

Applicant:	Reliance Communications LLC
Applicant Address:	555 Wireless Blvd. Hauppauge, NY 11788, United States
Manufacturer:	Unimaxcomm
Manufacturer Address:	35F,HBC HuiLong Center Building-II Minzhi Street,Longhua, Shenzhen, P.R. China 518110

1.2. Equipment Under Test (EUT) Description

Product Name:	Orbic TAB8 4G	
Sample No.:	1#,2#	
Hardware Version:	T8003K_MB_V1.0	
Software Version:	ORB8L1T_v1.0.15_BVT-NA	
Modulation Type:	QPSK, 16QAM, 64QAM	
Operation Band:	Uplink: CA_41C	
Frequency Range:	LTE CA_41C	Tx: 2496 MHz–2690MHz
		Rx: 2496 MHz–2690MHz
Channel Bandwidth:	LTE CA_41C	5MHz+20MHz,20MHz+5MHz,10MHz+15MHz, 15MHz+10MHz,10MHz+20MHz,20MHz+10MHz 15MHz+15MHz,15MHz+20MHz,20MHz+15MHz 20MHz+20MHz
Antenna Type:	PIFA Internal Antenna	
Antenna Gain:	LTE Band 41	2.81 dBi
Accessory Information:	Battery	
	Brand Name:	N/A
	Model No.:	BTE-4301
	Serial No.:	N/A
	Rated Capacity:	4300 mAh
	Rated Voltage:	3.85V
	Charge Limit:	4.40V
	Manufacturer:	Guangdong Fenghua New Energy Co.,Ltd.



Accessory Information:	AC Adapter	
	Brand Name:	Orbic
	Model No.:	TPA-23A050200UU01
	Serial No.:	N/A
	Rated Output:	5.0V $\overline{\text{---}}$ 2.0A
	Rated Input:	100-240V \sim 50/60Hz, 0.3A
	Manufacturer:	Shenzhen Tianyin Electronics Co.,Ltd
	USB Cable:	
	Model No.:	USB A/M TO TYPE-C L=0.8M (Black)
	Manufacturer:	Dongguan Guojun Plastic Electronic Co., Ltd.

Note 1: This test report is variant from the original report (Report No. : SZ23040073W03, Model: RC10RLT), apply for a renew application. For conducted test evaluation, the main board and RF parameters are the same between two models. We have evaluated and retested worst case of radiated spurious emissions.

Note 2: For a more detailed description, please refer to Specification or User's Manual supplied by the applicant and/or manufacturer.



1.3. Maximum ERP/EIRP and Emission Designator

Channel bandwidth	Maximum ERP/EIRP (W)		
LTE CA_41C	QPSK	16QAM	64QAM
20+20	0.396	/	/

Channel bandwidth	Emission Designator (99%OBW)		
LTE CA_41C	QPSK	16QAM	64QAM
5+20	22M7G7D	22M7D7W	22M7D7W
10+15	23M0G7D	23M1D7W	23M1D7W
10+20	27M6G7D	27M6D7W	27M6D7W
15+10	23M1G7D	23M1D7W	23M1D7W
15+15	28M2G7D	28M3D7W	28M2D7W
15+20	32M5G7D	32M5D7W	32M5D7W
20+5	22M8G7D	22M8D7W	22M9D7W
20+10	27M7G7D	27M7D7W	27M7D7W
20+15	32M5G7D	32M6D7W	32M5D7W
20+20	37M2G7D	37M4D7W	37M4D7W



1.4. Test Standards and Results

The objective of the report is to perform testing according to Part 2, Part 27 for the EUT FCC ID Certification:

No	Identity	Document Title
1	47 CFR Part 2	Frequency Allocations and Radio Treaty Matters; General Rules and Regulations
2	47 CFR Part 27	Miscellaneous Wireless Communications Services

B41			
Item	FCC Rule No.	Requirements	Result
Effective (Isotropic) Radiated Power Output Data	§2.1046, §27.50(h)(2)	EIRP \leq 2W	PASS
Peak-Average Ratio	N/A	N/A	N/A
Bandwidth	§2.1049	OBW: No limit EBW: No limit	PASS
Band Edges Compliance	§2.1051, §27.53(m)(4)	Refer to section 2.6	PASS
Spurious Emission at Antenna Terminals	§2.1051, §27.53(m)(4)	\leq -25 dBm/1MHz	PASS
Field Strength of Spurious Radiation	§2.1053, §27.53(m)(4)	\leq -25 dBm/1MHz	PASS
Frequency Stability	§2.1055, §27.54	No limit	N/A



Test detailed items/section required by FCC rules and results are as below:

Description	Test Date	Test Engineer	Result	Method Determination /Remark
Transmitter Conducted Output Power and ERP/EIRP	2023/05/25	Tan Xiaowei Li Huaijie	PASS	No deviation
Occupied Bandwidth	2023/05/25	Li Huaijie	PASS	No deviation
Conducted Spurious Emissions	2023/05/25	Li Huaijie	PASS	No deviation
Band Edge	2023/05/25	Li Huaijie	PASS	No deviation
Radiated Spurious Emissions	2023/07/28	Gao Jianrou Su Zhan	PASS	No deviation
<p>Note 1: The tests were performed according to the method of measurements prescribed in KDB971168 D01 v03 and ANSI/TIA-603-E-2016.</p> <p>Note 2: The path loss during the RF test is calibrated to correct the results by the offset setting in the test equipment. The ref offset 8dB contains two parts that cable loss 5dB and Attenuator3dB.</p> <p>Note 3: The declared of product specification for EUT presented in the report are provided by manufacturer and the test laboratory is not responsible for the accuracy of the information.</p> <p>Note 4: When the test result is a critical value, we will use the measurement uncertainty give the judgment result based on the 95% confidence intervals.</p>				

1.5. Environmental Conditions

During the measurement, the environmental conditions were within the listed ranges:

Temperature (°C):	15 - 35
Relative Humidity (%):	30 - 60
Atmospheric Pressure (kPa):	86-106

2. Summary Test Results And Description

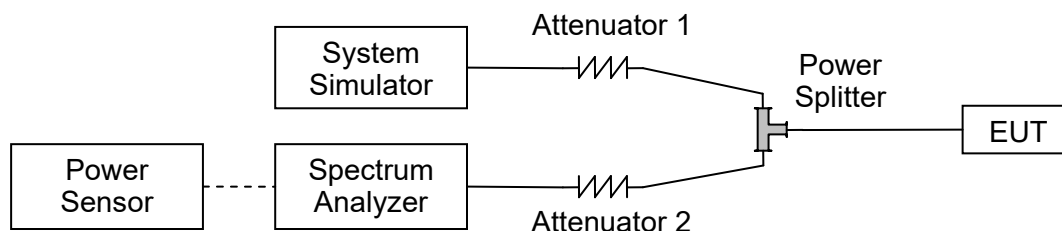
2.1. Transmitter Conducted Output Power and ERP/EIPR

2.1.1. Requirement

According to FCC section 2.1046(a) for transmitters other than single sideband, independent sideband and controlled carrier radiotelephone, power output shall be measured at the RF output terminals when the transmitter is adjusted in accordance with the tune-up procedure to give the values of current and voltage on the circuit elements specified in FCC section 2.1033(c)(8).

According to FCC section 27.50 (h)(2) for LTE Band 7, 41, Mobile and other user stations. Mobile stations are limited to 2 watts E.I.R.P. All user stations are limited to 2 watts transmitter output power.

2.1.1. Test Description



The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

2.1.2. Test procedure

KDB 971168 D01v03 Section 5.2 and ANSI/TIA-603-E-2016.

$EIRP \text{ (dBm)} = \text{Conducted Output Power (dBm)} + \text{Antenna Gain (dBi)}$

$ERP \text{ (dBm)} = EIPR \text{ (dBm)} - 2.15$

**2.1.3. Result****Conducted Output Power**

LTE CA_41C								
Combination:20MHz+20MHz(100RB+100RB)								
PCC Channel (3GPP)	SCC Channel	Modulation	PCC		SCC		Total RB Size	Measured Power(dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	0	100	0	1	23.12
40521	40719	QPSK	1	0	100	0	1	23.17
41292	41490	QPSK	1	0	100	0	1	23.10

Effective Radiated Power and Effective Isotropic Radiated Power

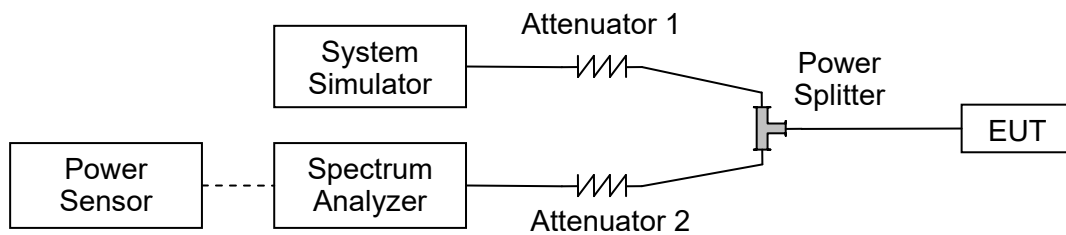
LTE CA_41C									
Combination:20MHz+20MHz(100RB+100RB)									
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Measured Power(dBm)	Measured EIRP(W)
			RB Size	RB Offset	RB Size	RB Offset			
55340	55538	QPSK	1	0	100	0	1	25.93	0.392
55891	56089	QPSK	1	0	100	0	1	25.98	0.396
56442	56640	QPSK	1	0	100	0	1	25.91	0.390

2.2. Occupied Bandwidth

2.2.1. Requirement

According to FCC section 2.1049, the occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to 0.5 percent of the total mean power radiated by a given emission. Occupied bandwidth is also known as the 99% emission bandwidth.

2.2.2. Test Description



The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

2.2.3. Test procedure

KDB 971168 D01v03 Section 4.1 and ANSI/TIA-603-E-2016.

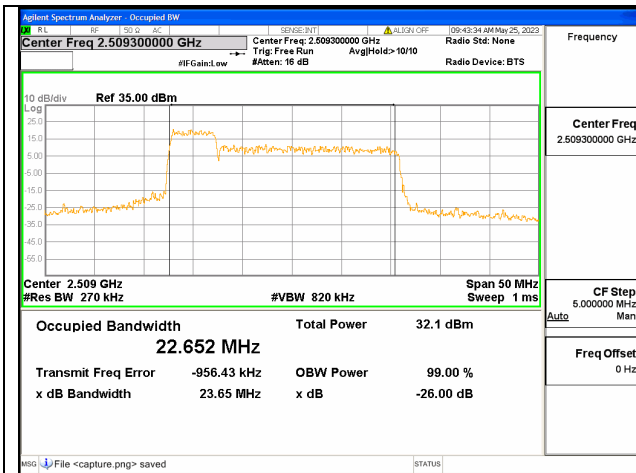
2.2.4. Test Result



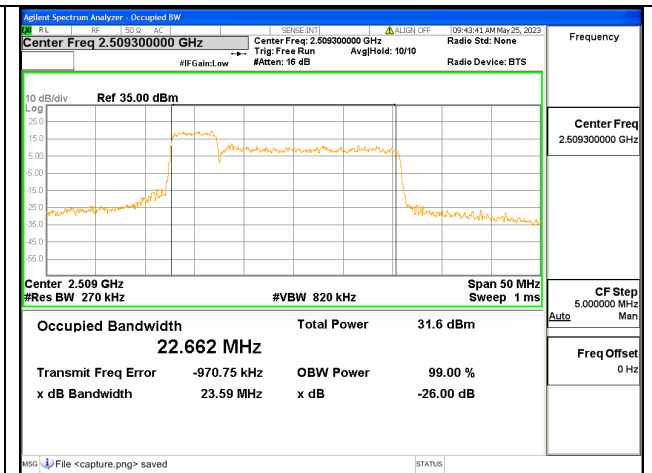
LTE CA_41C							
BW(MHz)	Channel Level	PCC CH	SCC CH	Modulation	99% BW (MHz)	26dB BW (MHz)	Result
5+20	Low	39683	39800	QPSK	22.65	23.65	PASS
5+20	Low	39683	39800	16QAM	22.66	23.59	PASS
5+20	Low	39683	39800	64QAM	22.66	23.59	PASS
20+5	Low	39750	39867	QPSK	22.81	23.76	PASS
20+5	Low	39750	39867	16QAM	22.84	23.92	PASS
20+5	Low	39750	39867	64QAM	22.73	23.70	PASS
10+15	Low	39703	39823	QPSK	23.04	24.20	PASS
10+15	Low	39703	39823	16QAM	23.05	24.14	PASS
10+15	Low	39703	39823	64QAM	23.07	24.23	PASS
15+10	Low	39725	39845	QPSK	23.10	24.26	PASS
15+10	Low	39725	39845	16QAM	23.12	24.33	PASS
15+10	Low	39725	39845	64QAM	23.01	24.25	PASS
10+20	Low	39705	39849	QPSK	27.55	28.72	PASS
10+20	Low	39705	39849	16QAM	27.54	28.74	PASS
10+20	Low	39705	39849	64QAM	27.64	28.73	PASS
20+10	Low	39750	39894	QPSK	27.66	29.15	PASS
20+10	Low	39750	39894	16QAM	27.72	29.34	PASS
20+10	Low	39750	39894	64QAM	27.67	29.13	PASS
15+15	Low	39725	39875	QPSK	28.22	29.67	PASS
15+15	Low	39725	39875	16QAM	28.25	29.48	PASS
15+15	Low	39725	39875	64QAM	28.20	29.53	PASS
15+20	Low	39728	39899	QPSK	32.47	34.04	PASS
15+20	Low	39728	39899	16QAM	32.53	33.87	PASS
15+20	Low	39728	39899	64QAM	32.48	34.24	PASS
20+15	Low	39750	39921	QPSK	32.49	33.96	PASS
20+15	Low	39750	39921	16QAM	32.47	34.90	PASS
20+15	Low	39750	39921	64QAM	32.42	34.10	PASS
20+20	Low	39750	39948	QPSK	37.24	38.96	PASS
20+20	Low	39750	39948	16QAM	37.29	39.13	PASS
20+20	Low	39750	39948	64QAM	37.37	39.55	PASS
5+20	Mid	40528	40645	QPSK	22.64	23.60	PASS
5+20	Mid	40528	40645	16QAM	22.72	23.58	PASS
5+20	Mid	40528	40645	64QAM	22.72	23.69	PASS
20+5	Mid	40595	40712	QPSK	22.75	23.81	PASS
20+5	Mid	40595	40712	16QAM	22.79	23.82	PASS
20+5	Mid	40595	40712	64QAM	22.85	23.70	PASS
10+15	Mid	40549	40669	QPSK	22.99	24.09	PASS
10+15	Mid	40549	40669	16QAM	22.95	23.94	PASS
10+15	Mid	40549	40669	64QAM	22.96	24.06	PASS
15+10	Mid	40571	40691	QPSK	23.10	24.34	PASS
15+10	Mid	40571	40691	16QAM	23.08	24.34	PASS
15+10	Mid	40571	40691	64QAM	23.09	24.35	PASS
10+20	Mid	40526	40670	QPSK	27.58	28.85	PASS
10+20	Mid	40526	40670	16QAM	27.58	28.61	PASS
10+20	Mid	40526	40670	64QAM	27.59	28.91	PASS
20+10	Mid	40571	40715	QPSK	27.65	28.99	PASS
20+10	Mid	40571	40715	16QAM	27.70	29.17	PASS



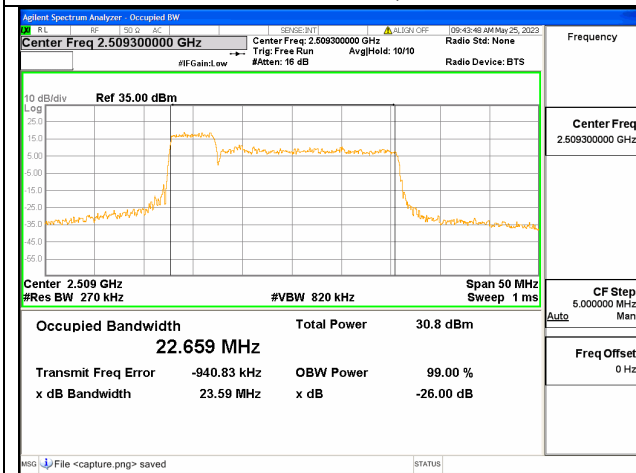
20+10	Mid	40571	40715	64QAM	27.66	28.96	PASS
15+15	Mid	40545	40695	QPSK	28.23	29.28	PASS
15+15	Mid	40545	40695	16QAM	28.20	29.61	PASS
15+15	Mid	40545	40695	64QAM	28.13	29.46	PASS
15+20	Mid	40523	40694	QPSK	32.42	34.14	PASS
15+20	Mid	40523	40694	16QAM	32.37	33.86	PASS
15+20	Mid	40523	40694	64QAM	32.39	33.91	PASS
20+15	Mid	40546	40717	QPSK	32.35	33.85	PASS
20+15	Mid	40546	40717	16QAM	32.59	34.09	PASS
20+15	Mid	40546	40717	64QAM	32.42	33.92	PASS
20+20	Mid	40521	40719	QPSK	37.21	39.00	PASS
20+20	Mid	40521	40719	16QAM	37.33	40.14	PASS
20+20	Mid	40521	40719	64QAM	37.22	38.94	PASS
5+20	High	41373	41490	QPSK	22.68	23.64	PASS
5+20	High	41373	41490	16QAM	22.74	23.78	PASS
5+20	High	41373	41490	64QAM	22.72	23.83	PASS
20+5	High	41440	41557	QPSK	22.78	23.89	PASS
20+5	High	41440	41557	16QAM	22.81	23.86	PASS
20+5	High	41440	41557	64QAM	22.74	23.76	PASS
10+15	High	41395	41515	QPSK	22.97	23.96	PASS
10+15	High	41395	41515	16QAM	22.89	23.87	PASS
10+15	High	41395	41515	64QAM	23.00	24.07	PASS
15+10	High	41417	41537	QPSK	23.06	24.31	PASS
15+10	High	41417	41537	16QAM	23.06	24.30	PASS
15+10	High	41417	41537	64QAM	23.08	24.27	PASS
10+20	High	41346	41490	QPSK	27.57	28.70	PASS
10+20	High	41346	41490	16QAM	27.53	28.73	PASS
10+20	High	41346	41490	64QAM	27.61	28.74	PASS
20+10	High	41391	41535	QPSK	27.68	28.88	PASS
20+10	High	41391	41535	16QAM	27.64	29.08	PASS
20+10	High	41391	41535	64QAM	27.68	28.92	PASS
15+15	High	41365	41515	QPSK	28.19	29.41	PASS
15+15	High	41365	41515	16QAM	28.18	29.60	PASS
15+15	High	41365	41515	64QAM	28.18	29.50	PASS
15+20	High	41319	41490	QPSK	32.42	34.06	PASS
15+20	High	41319	41490	16QAM	32.43	33.76	PASS
15+20	High	41319	41490	64QAM	32.43	33.89	PASS
20+15	High	41341	41512	QPSK	32.39	33.98	PASS
20+15	High	41341	41512	16QAM	32.50	34.91	PASS
20+15	High	41341	41512	64QAM	32.46	33.97	PASS
20+20	High	41292	41490	QPSK	37.20	38.97	PASS
20+20	High	41292	41490	16QAM	37.35	38.99	PASS
20+20	High	41292	41490	64QAM	37.24	39.78	PASS



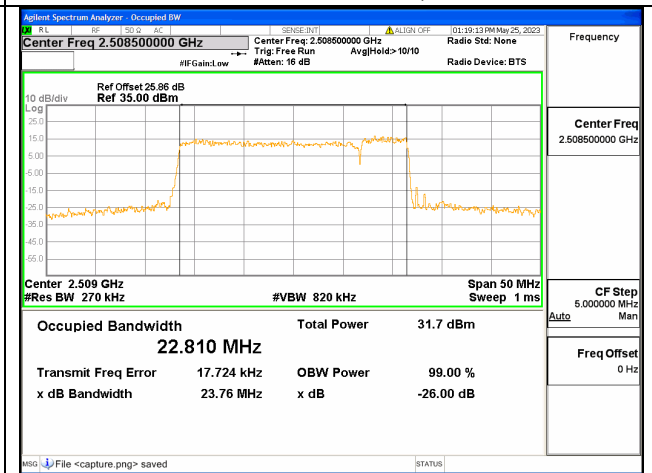
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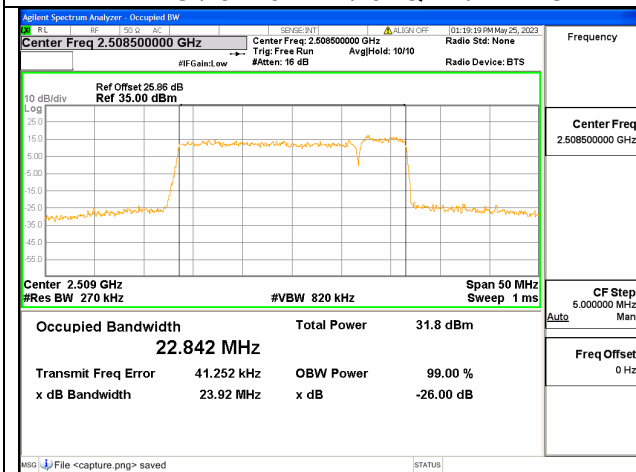
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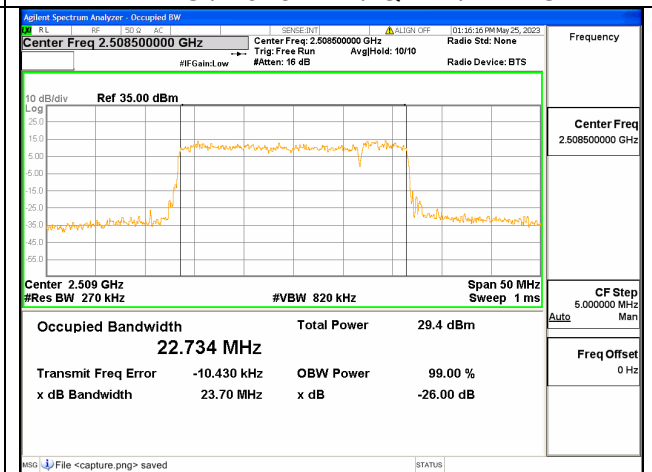
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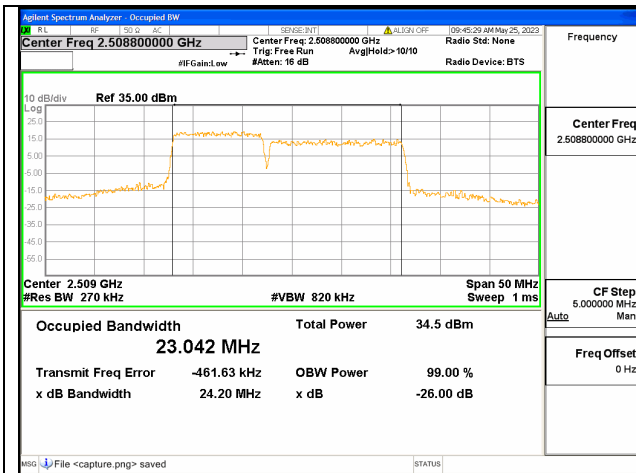
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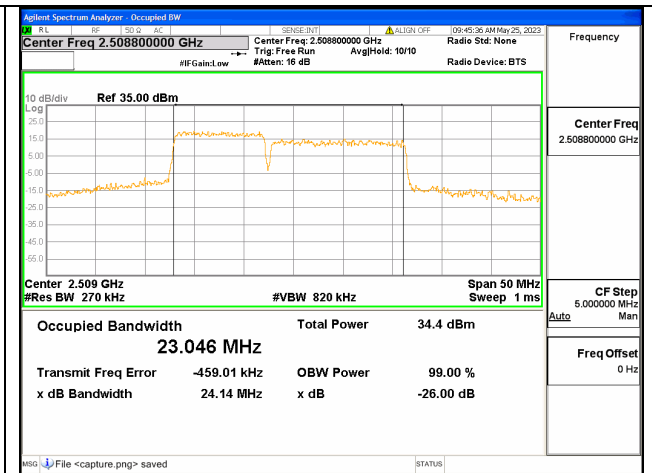
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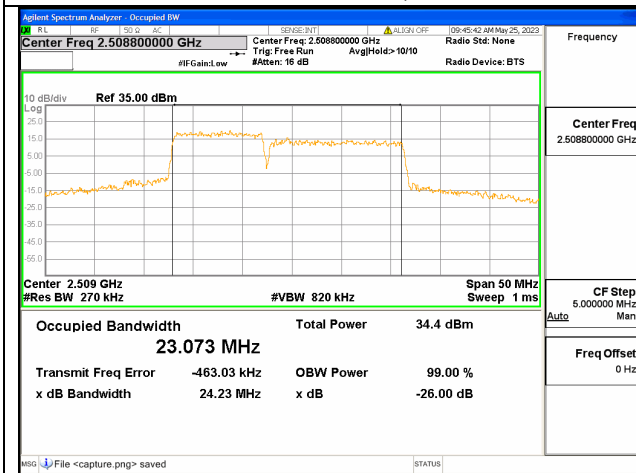
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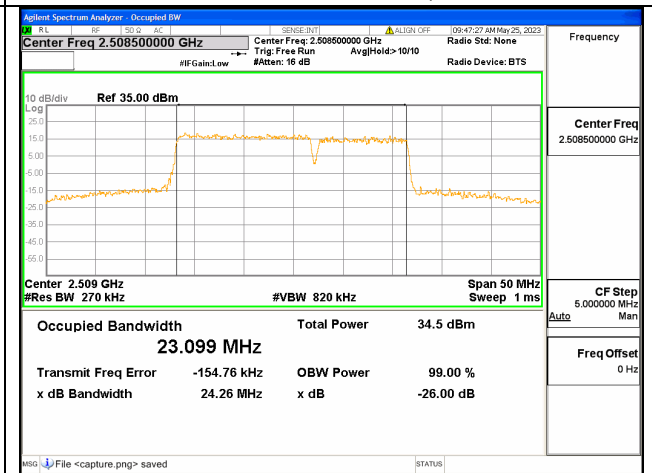
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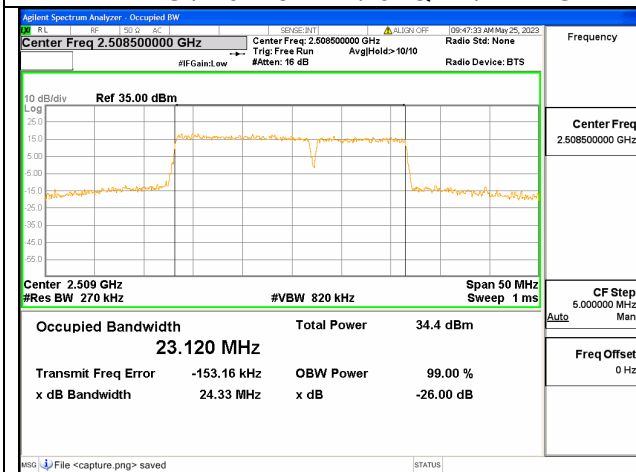
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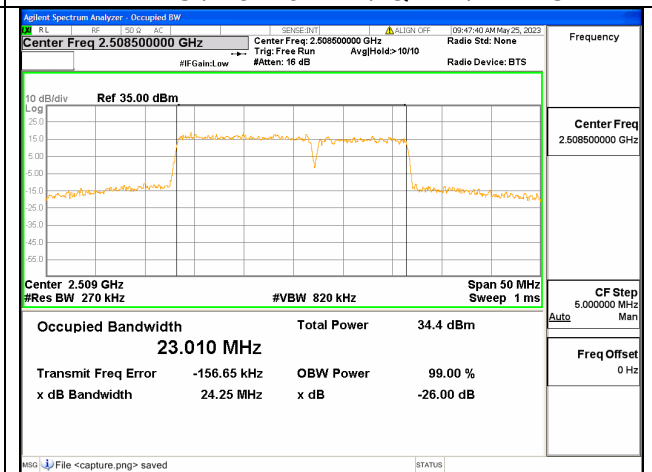
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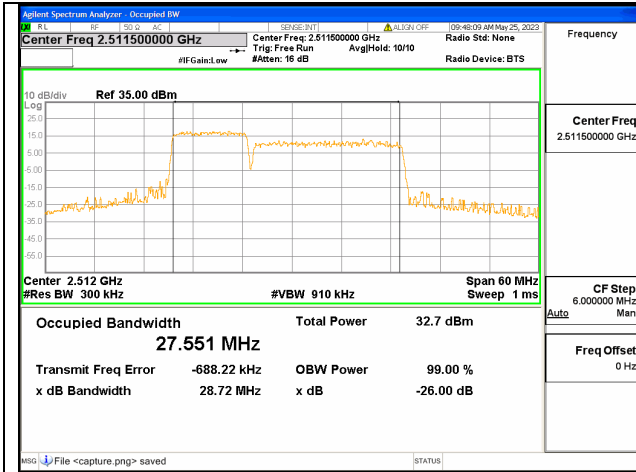
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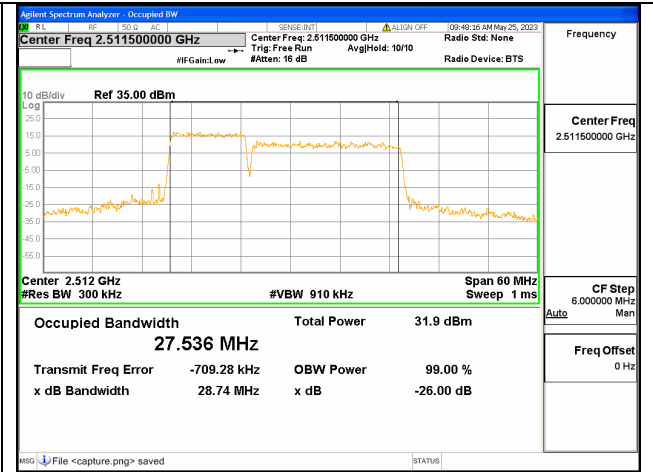
Band41C / 15+10MHz / 16QAM/ Low CH



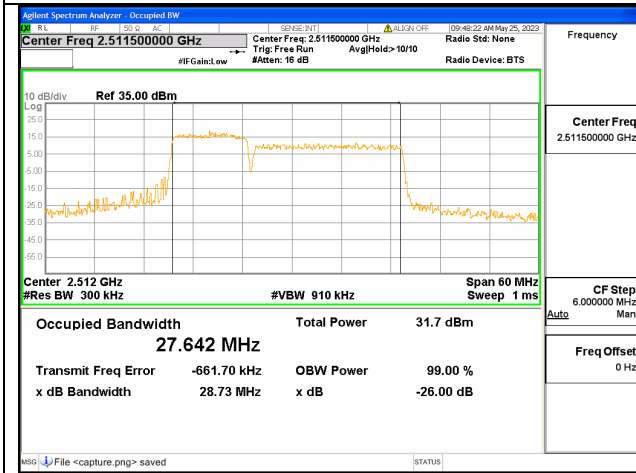
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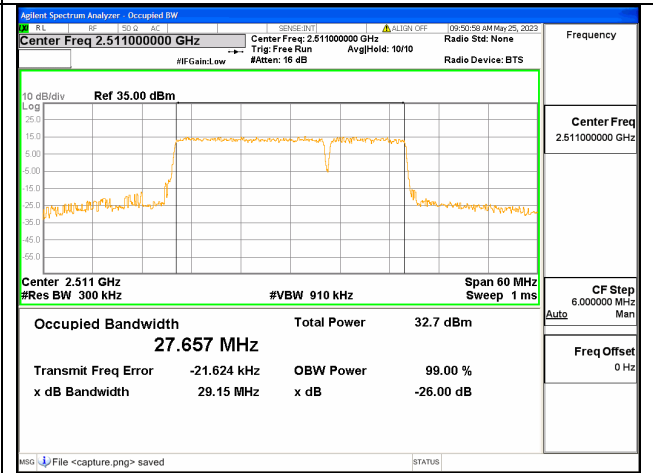
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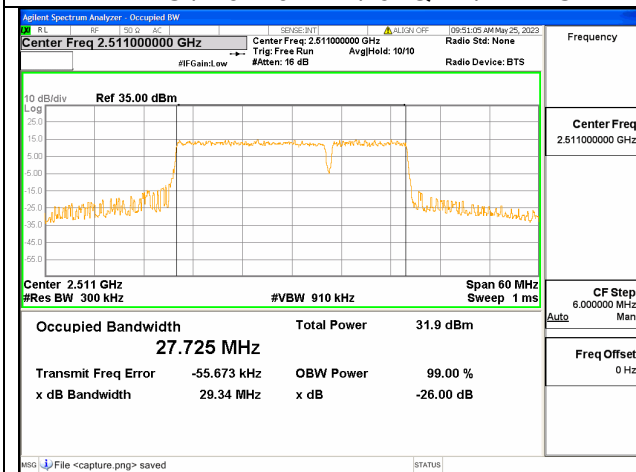
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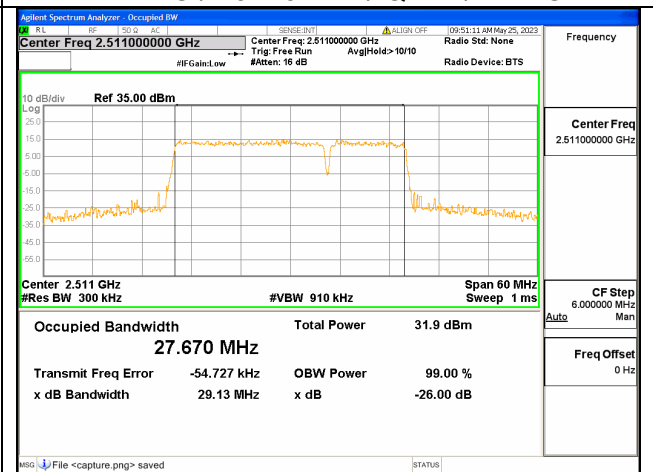
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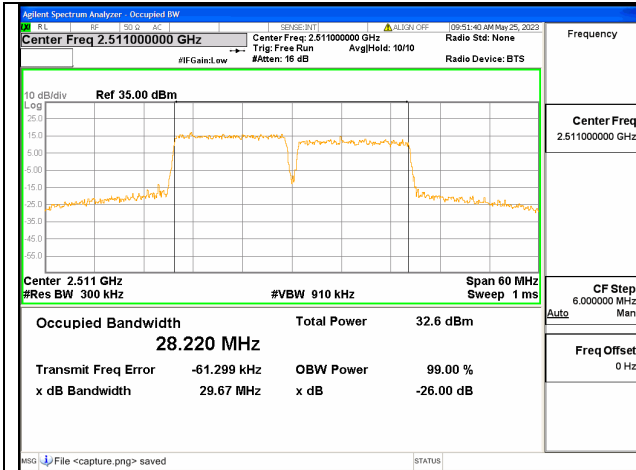
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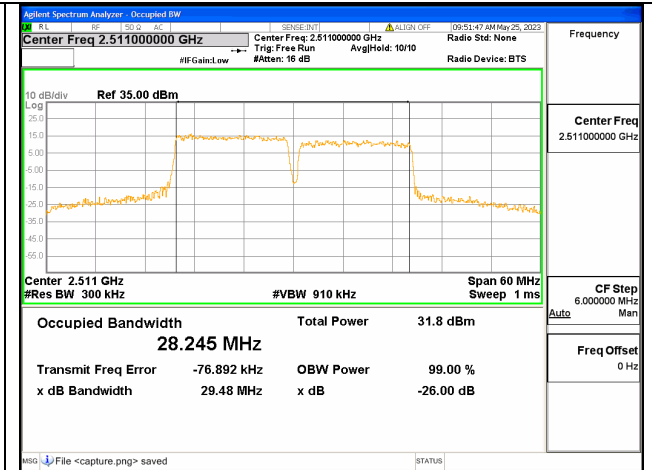
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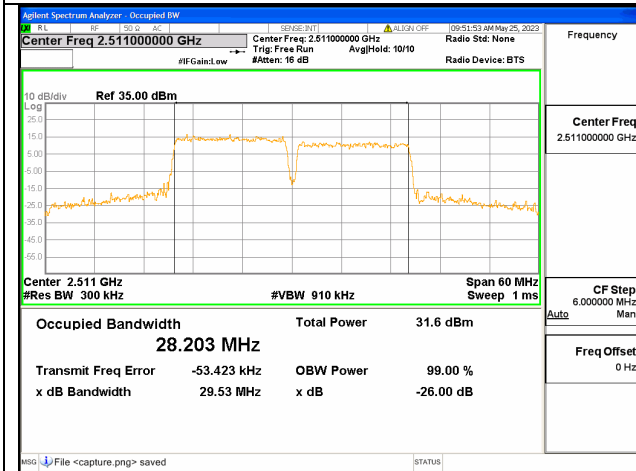
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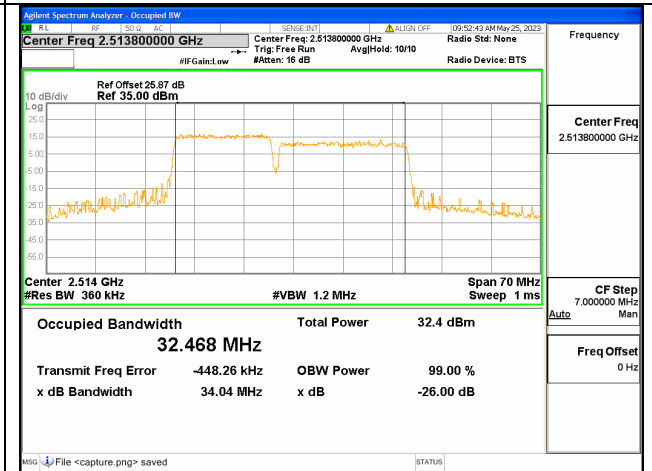
Band41C / 15+15MHz / QPSK/ Low CH



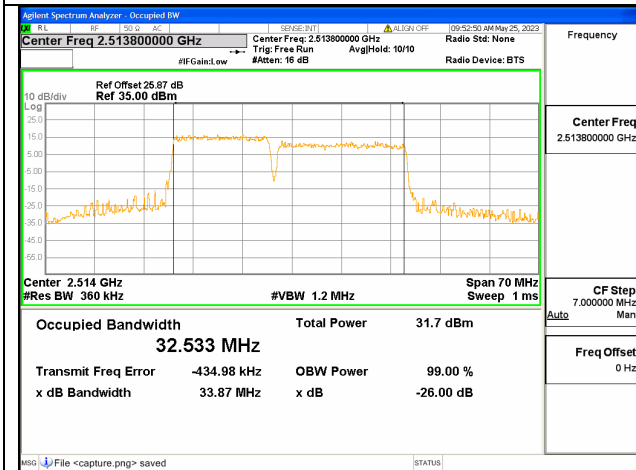
Band41C / 15+15MHz / 16QAM/ Low CH



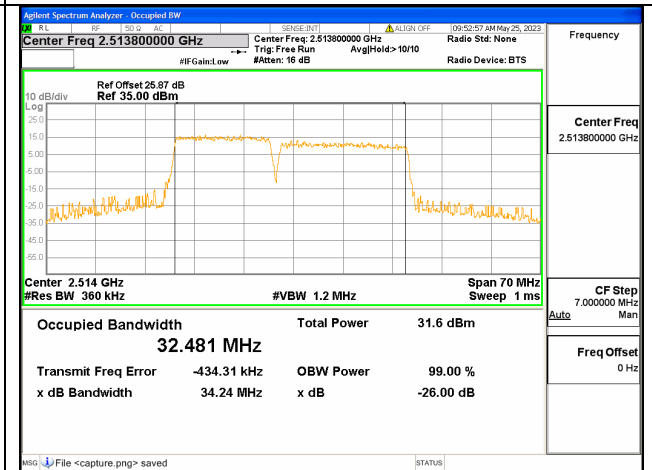
Band41C / 15+15MHz / 64QAM/ Low CH



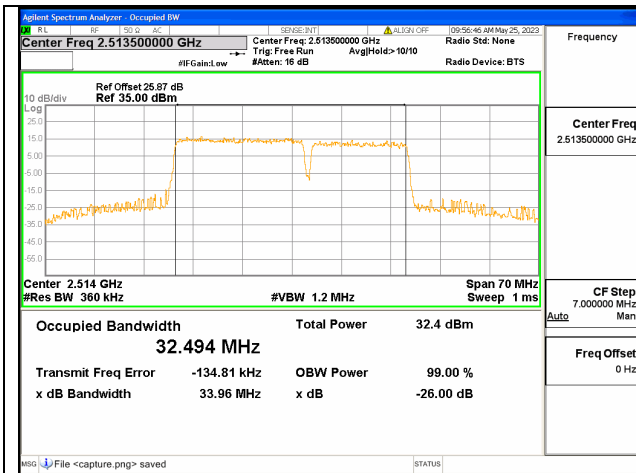
Band41C / 15+20MHz / 16QAM/ Low CH



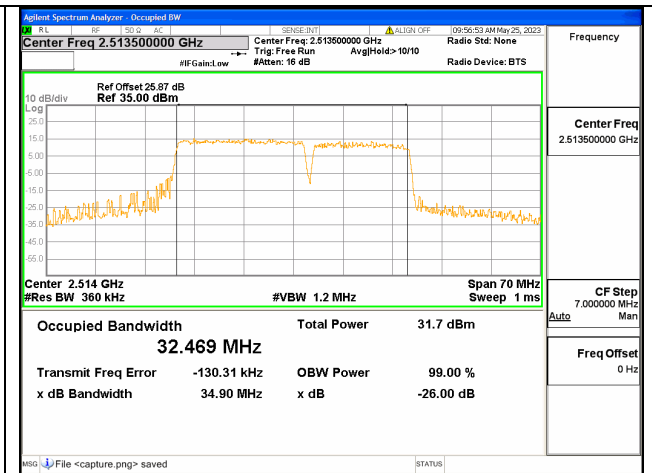
Band41C / 15+20MHz / 64QAM/ Low CH



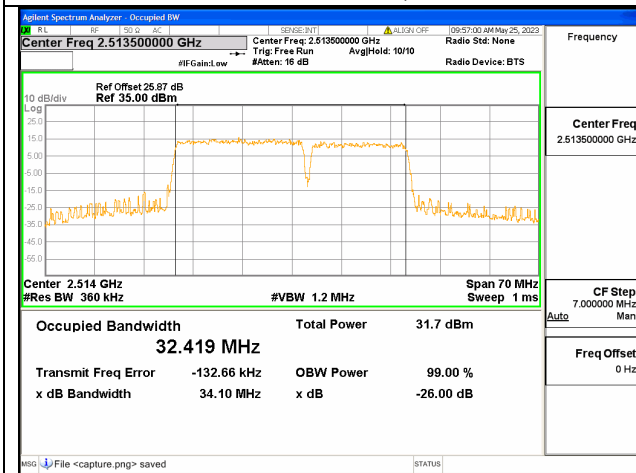
Band41C / 15+20MHz / 16QAM/ Low CH



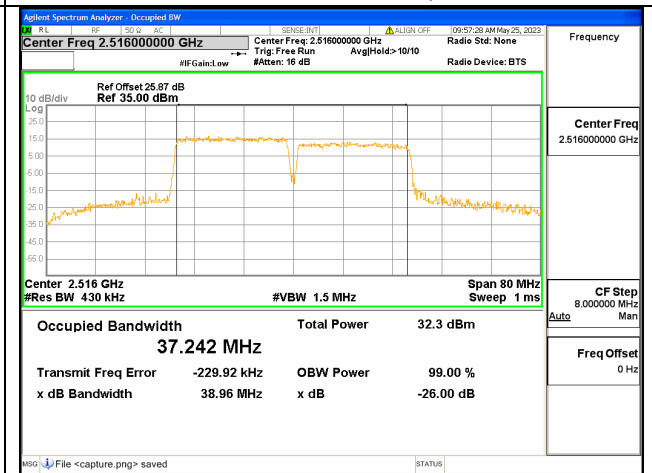
Band41C / 20+15MHz / QPSK/ Low CH



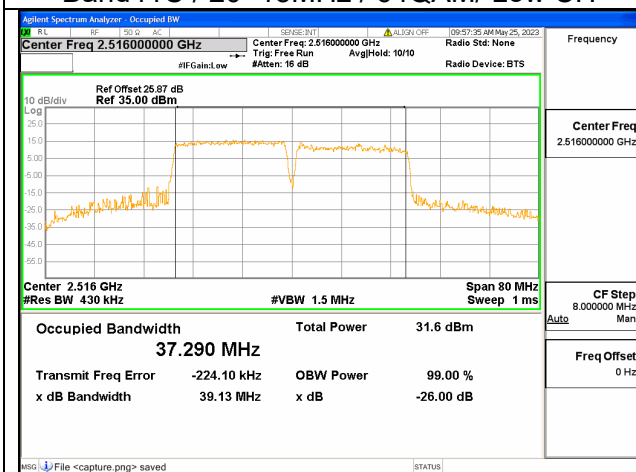
Band41C / 20+15MHz / 16QAM/ Low CH



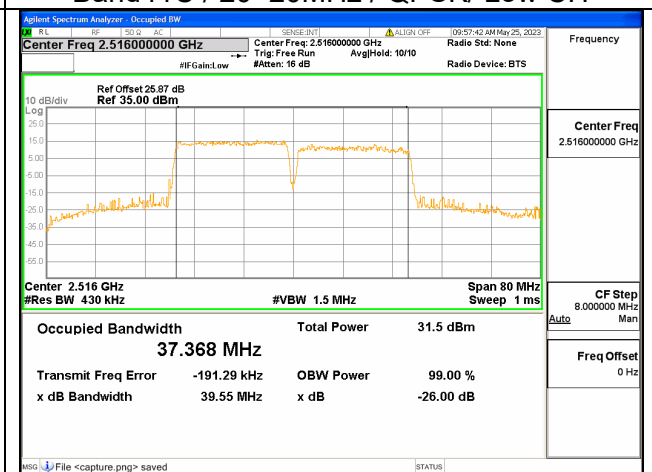
Band41C / 20+15MHz / 64QAM/ Low CH



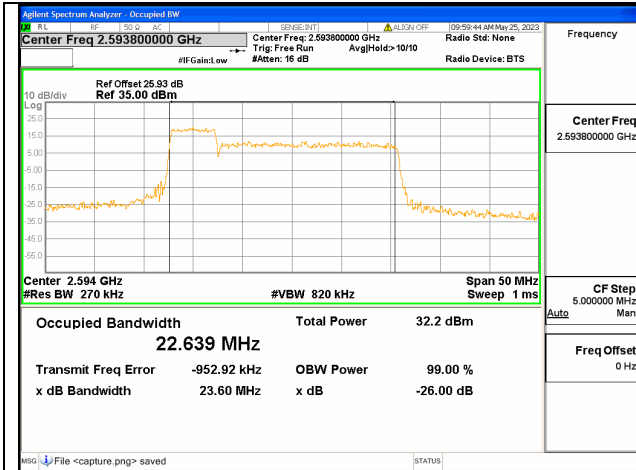
Band41C / 20+20MHz / QPSK/ Low CH



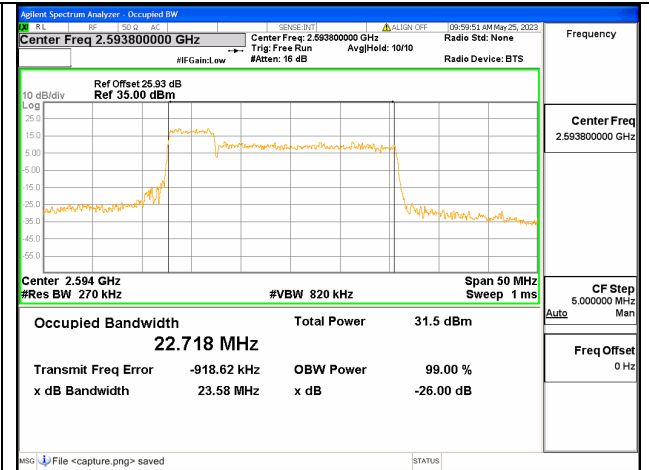
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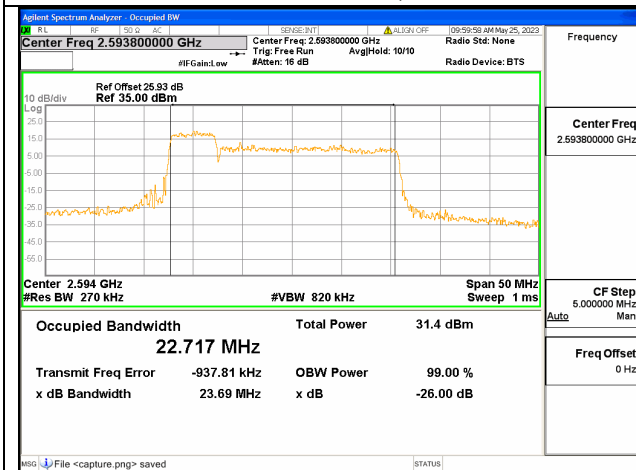
Band41C / 20+20MHz / 64QAM/ Low CH



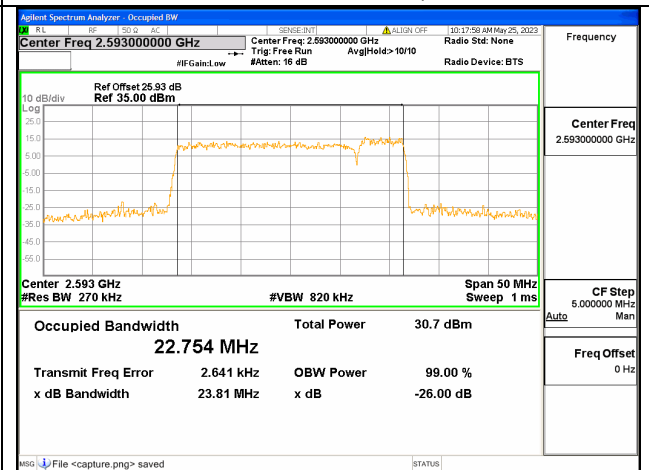
Band41C / 5+20MHz / QPSK/ Mid CH



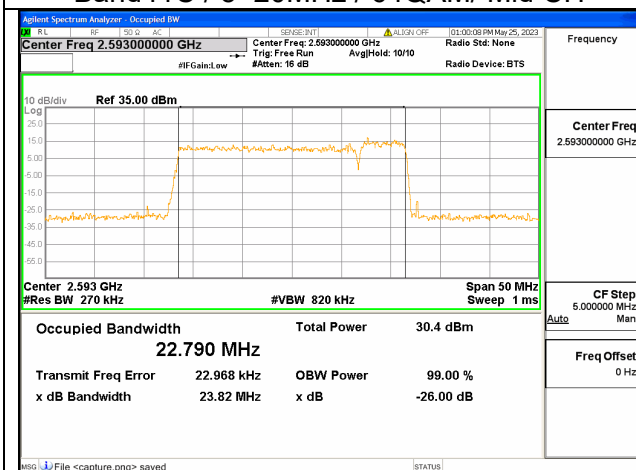
Band41C / 5+20MHz / 16QAM/ Mid CH



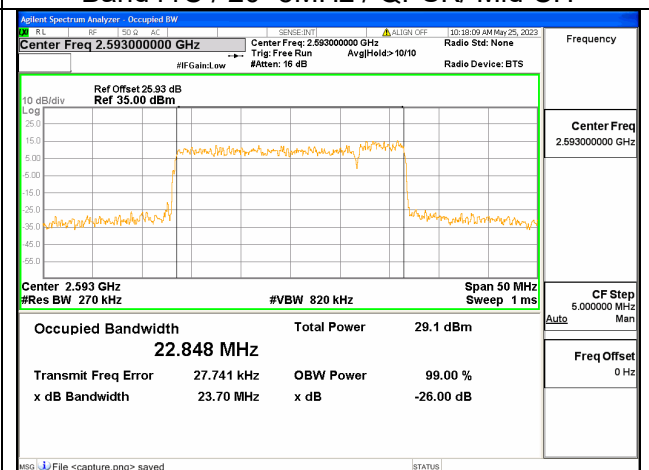
Band41C / 5+20MHz / 64QAM/ Mid CH



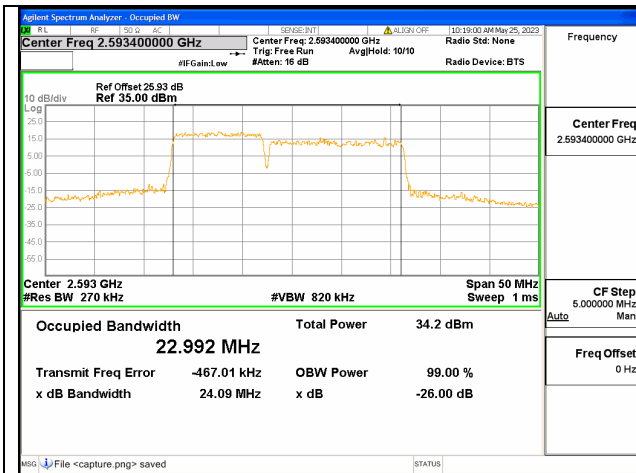
Band41C / 20+5MHz / QPSK/ Mid CH



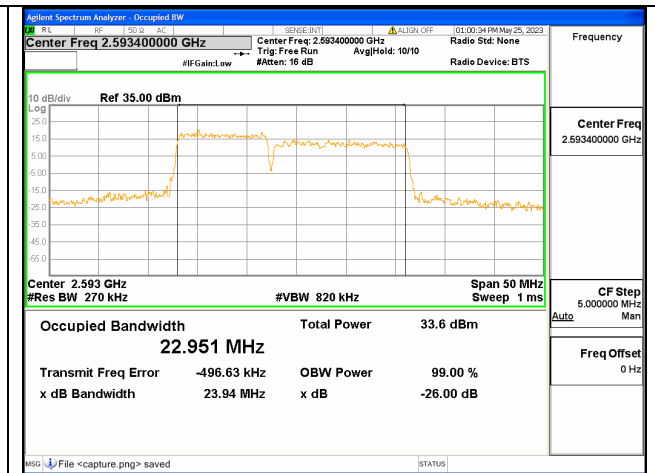
Band41C / 20+5MHz / 16QAM/ Mid CH



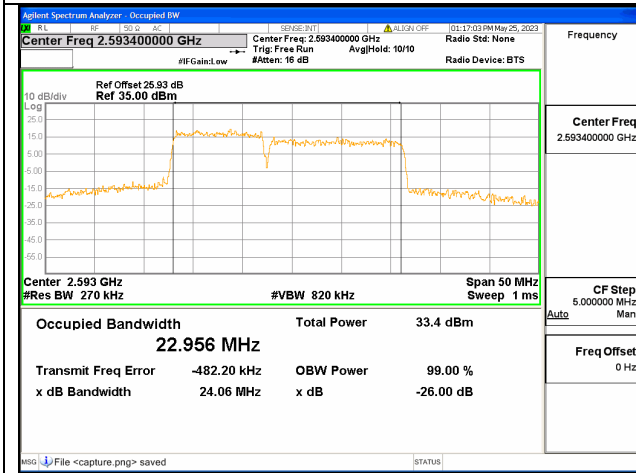
Band41C / 20+5MHz / 64QAM/ Mid CH



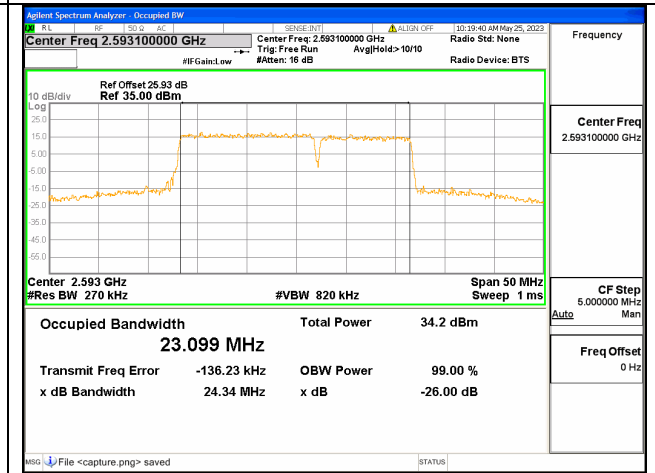
Band41C / 10+15MHz / QPSK/ Mid CH



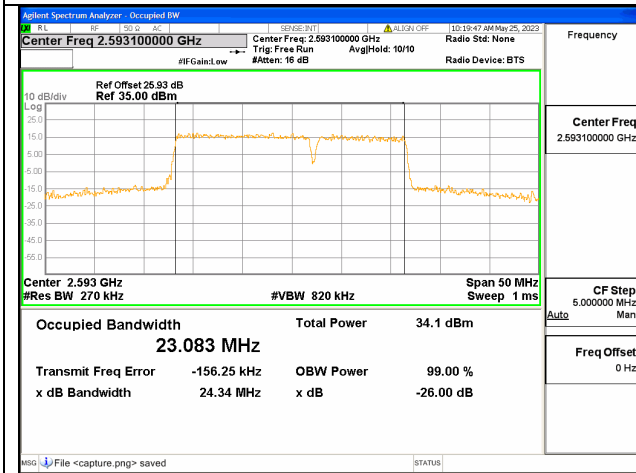
Band41C / 10+15MHz / 16QAM/ Mid CH



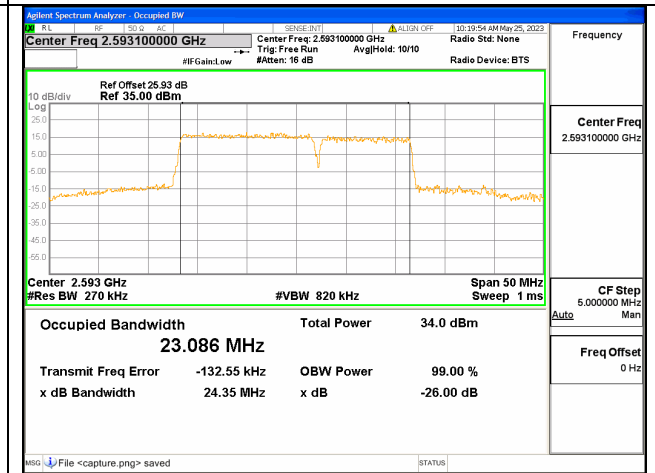
Band41C / 10+15MHz / 64QAM/ Mid CH



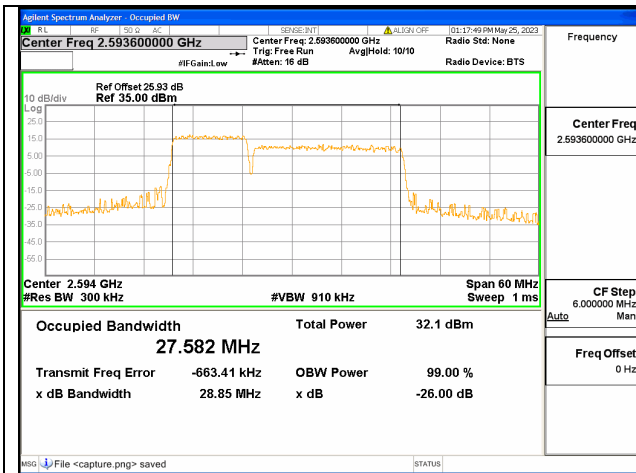
Band41C / 15+10MHz / QPSK/ Mid CH



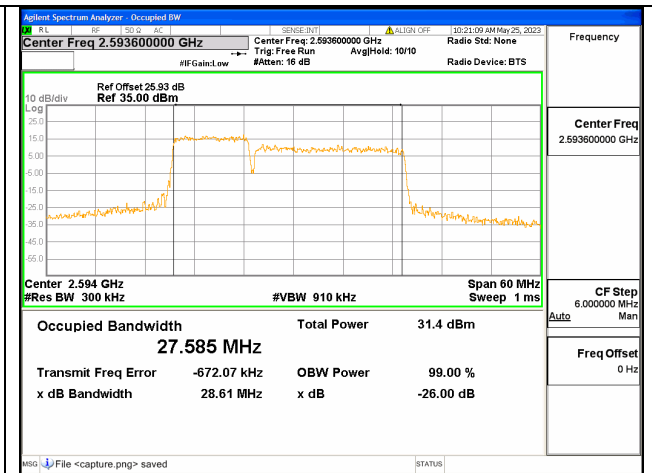
Band41C / 15+10MHz / 16QAM/ Mid CH



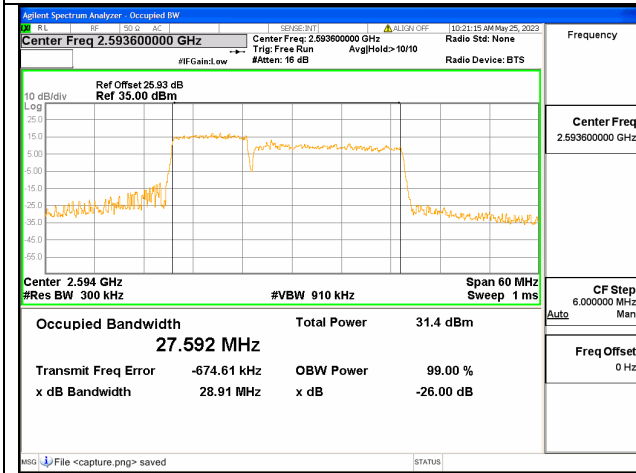
Band41C / 15+10MHz / 64QAM/ Mid CH



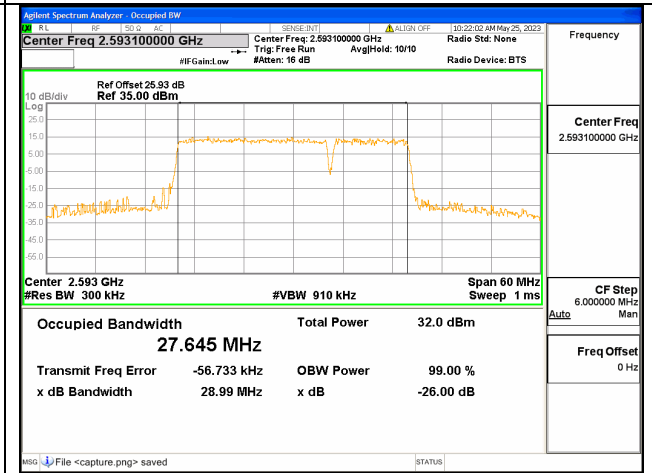
Band41C / 10+20MHz / QPSK/ Mid CH



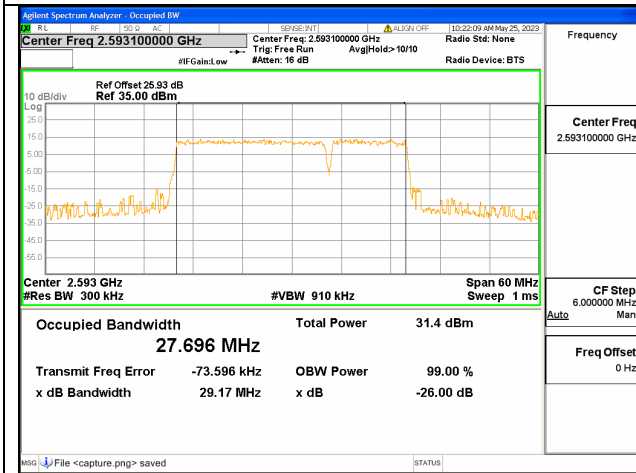
Band41C / 10+20MHz / 16QAM/ Mid CH



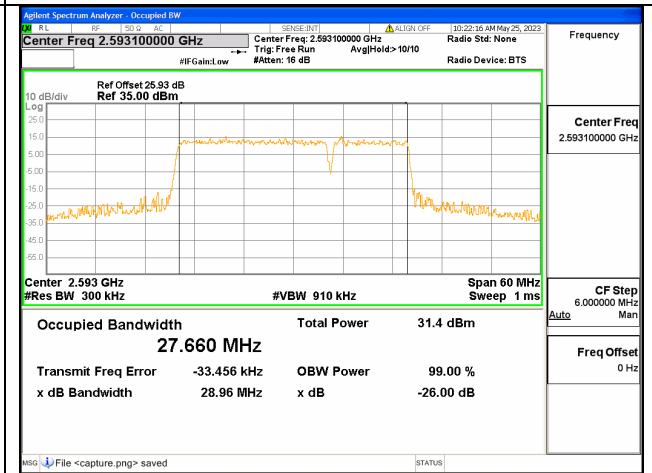
Band41C / 10+20MHz / 64QAM/ Mid CH



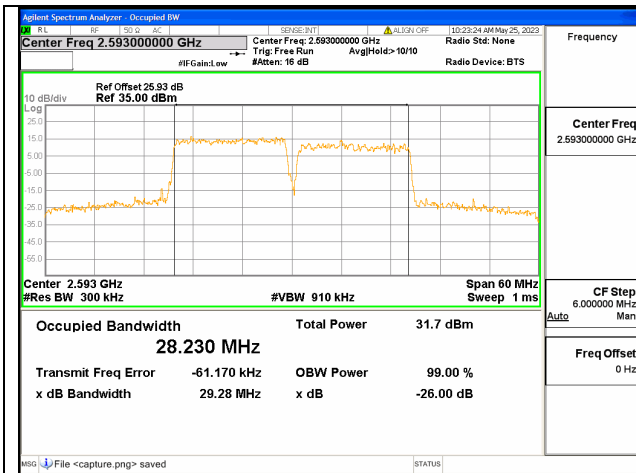
Band41C / 20+10MHz / QPSK/ Mid CH



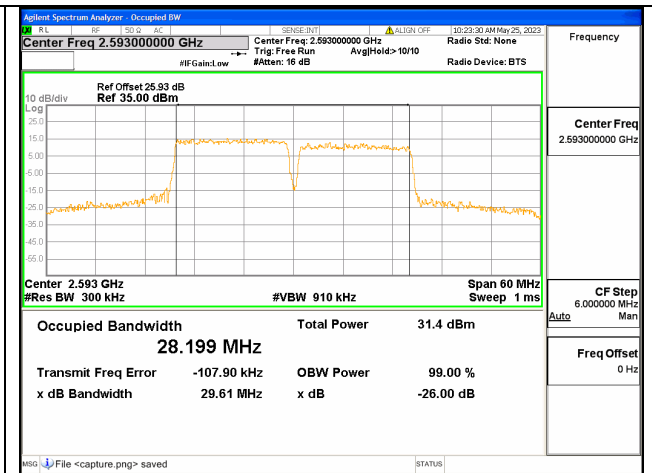
Band41C / 20+10MHz / 16QAM/ Mid CH



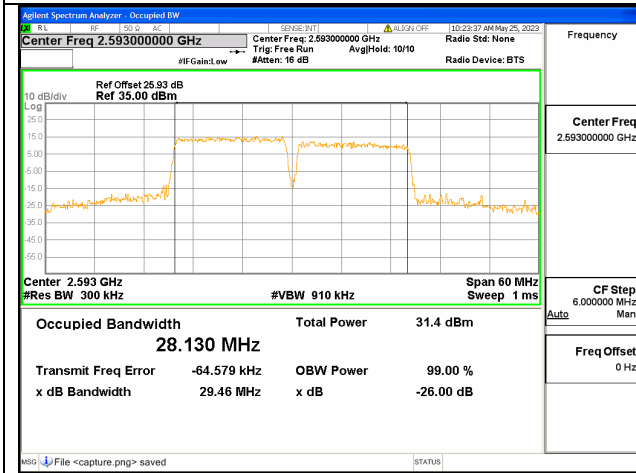
Band41C / 20+10MHz / 64QAM/ Mid CH



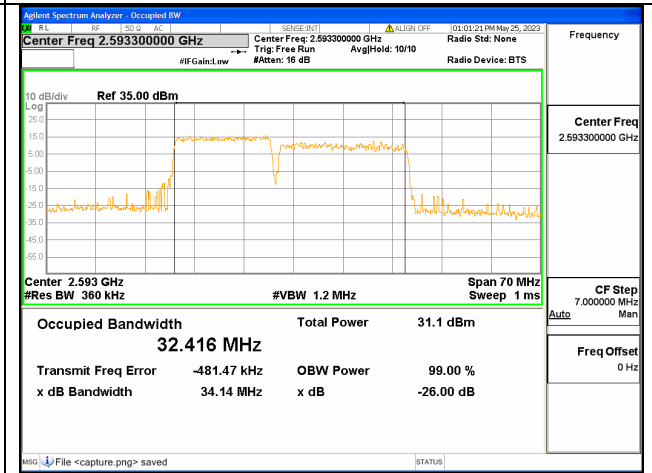
Band41C / 15+15MHz / QPSK/ Mid CH



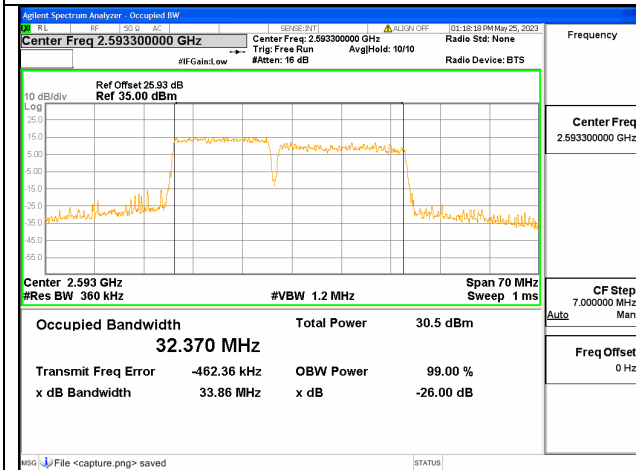
Band41C / 15+15MHz / 16QAM/ Mid CH



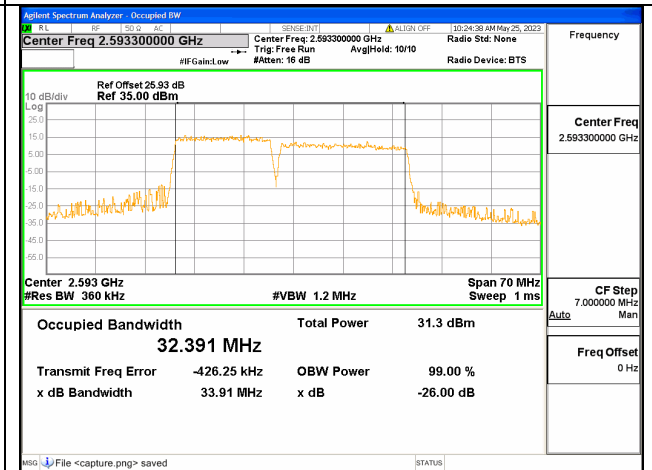
Band41C / 15+15MHz / 64QAM/ Mid CH



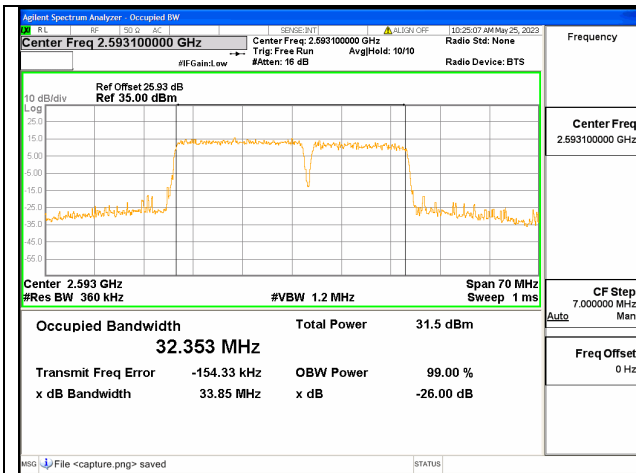
Band41C / 15+20MHz / 16QAM/ Mid CH



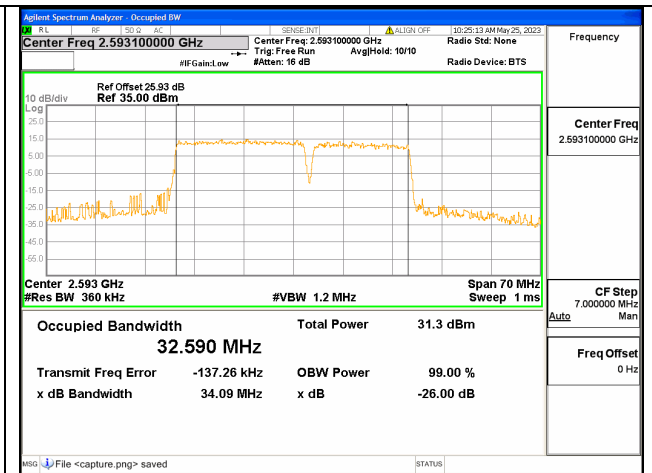
Band41C / 15+20MHz / 64QAM/ Mid CH



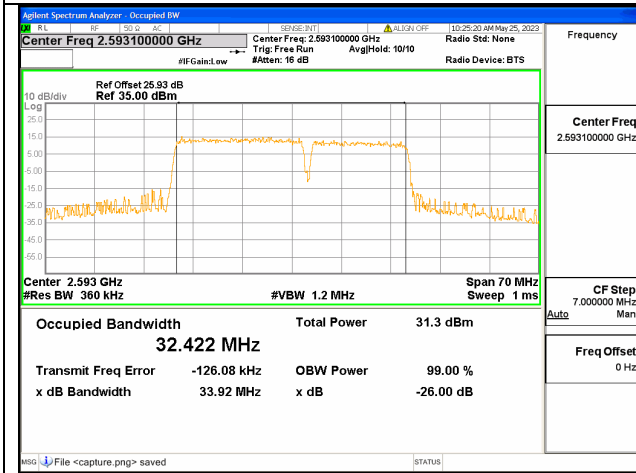
Band41C / 15+20MHz / 16QAM/ Mid CH



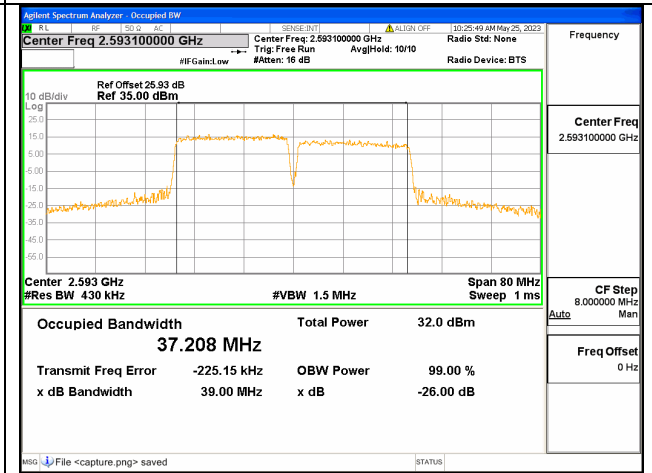
Band41C / 20+15MHz / QPSK/ Mid CH



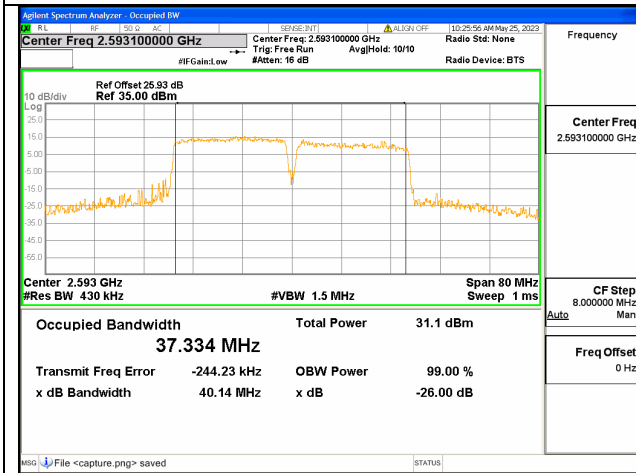
Band41C / 20+15MHz / 16QAM/ Mid CH



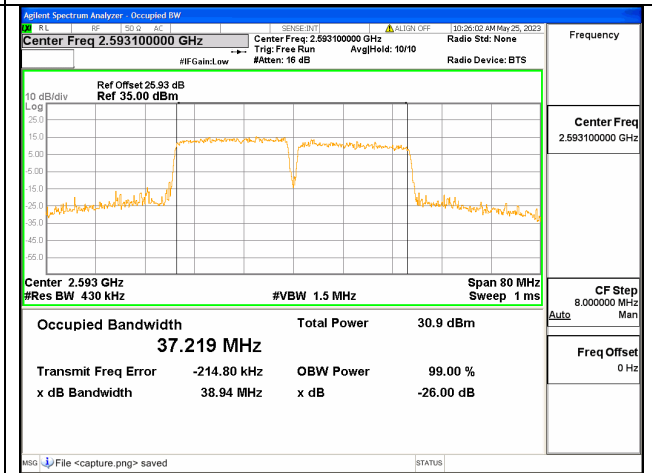
Band41C / 20+15MHz / 64QAM/ Mid CH



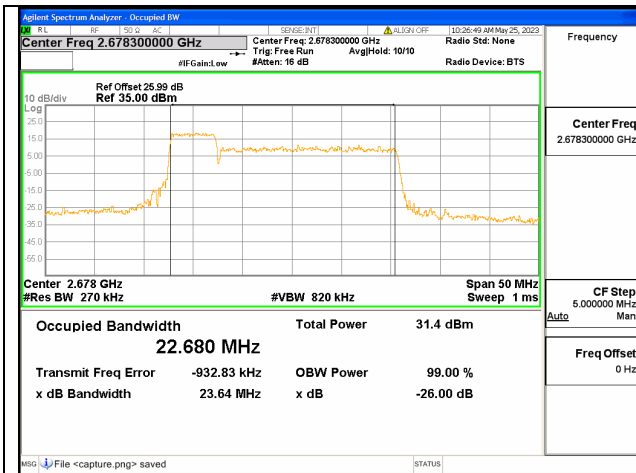
Band41C / 20+20MHz / 16QAM/ Mid CH



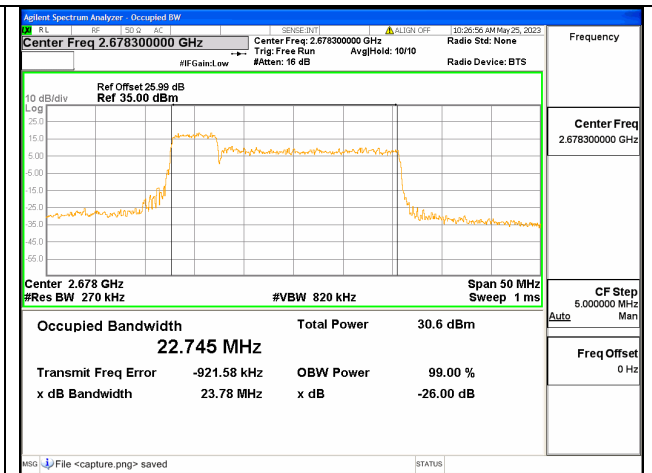
Band41C / 20+20MHz / 64QAM/ Mid CH



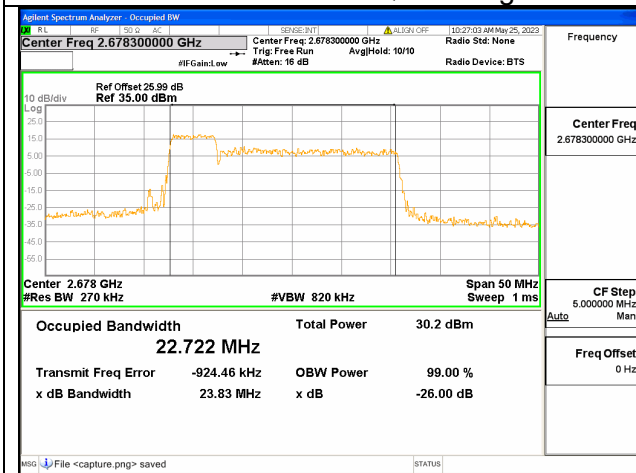
Band41C / 20+20MHz / QPSK/ Mid CH



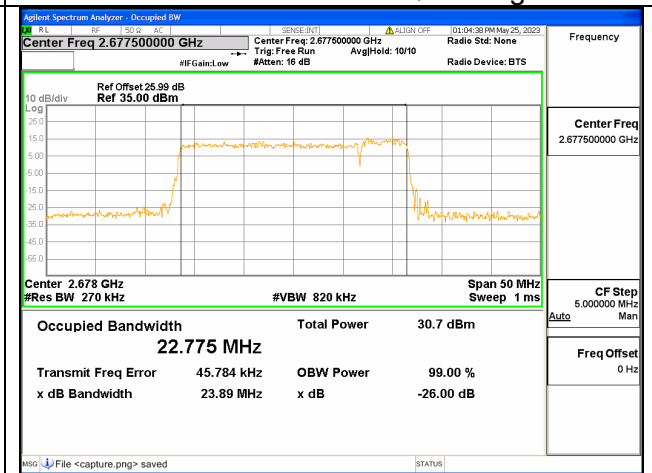
Band41C / 5+20MHz / QPSK/ High CH



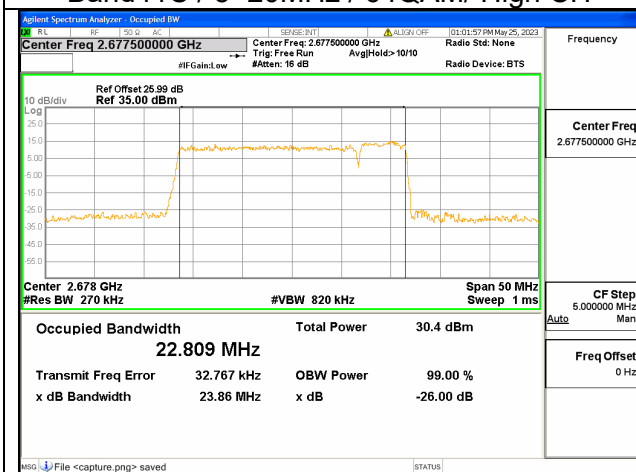
Band41C / 5+20MHz / 16QAM/ High CH



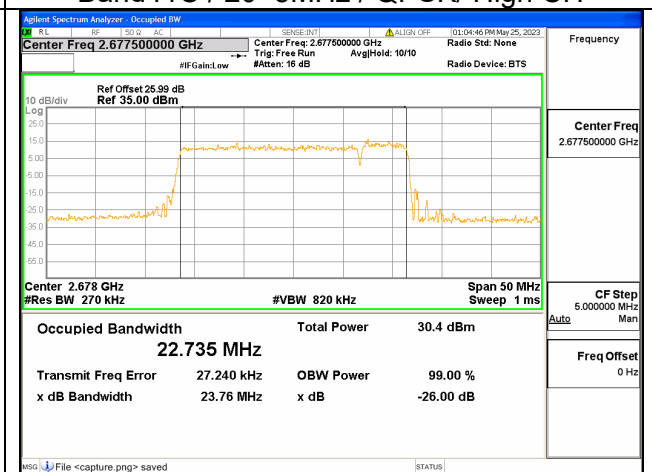
Band41C / 5+20MHz / 64QAM/ High CH



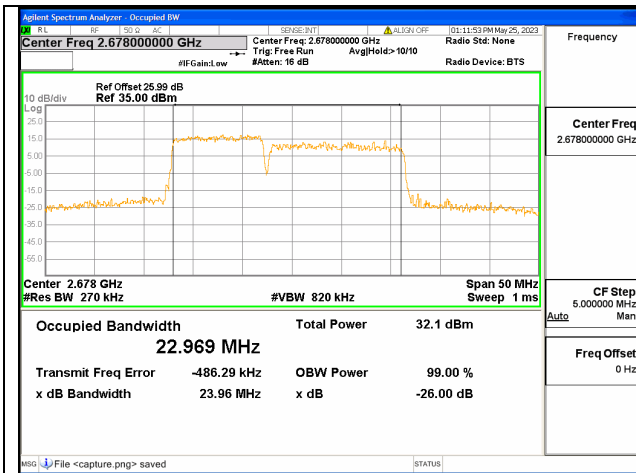
Band41C / 20+5MHz / QPSK/ High CH



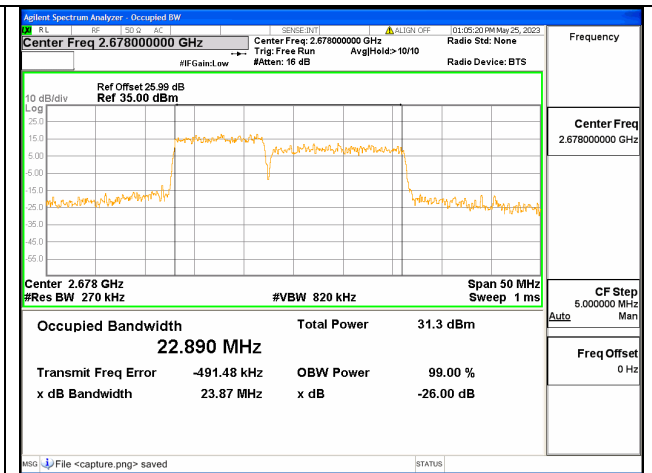
Band41C / 20+5MHz / 16QAM/ High CH



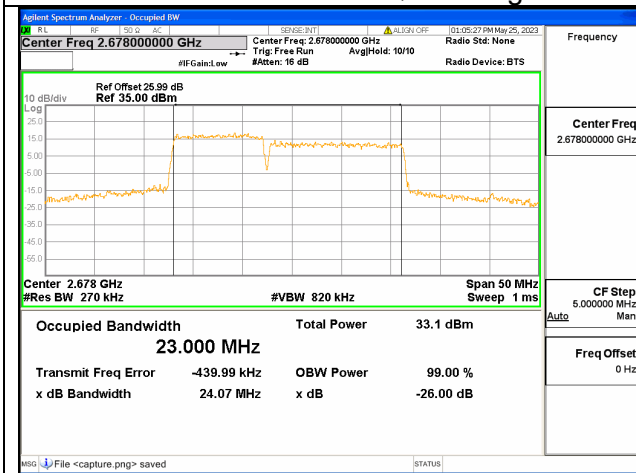
Band41C / 20+5MHz / 64QAM/ High CH



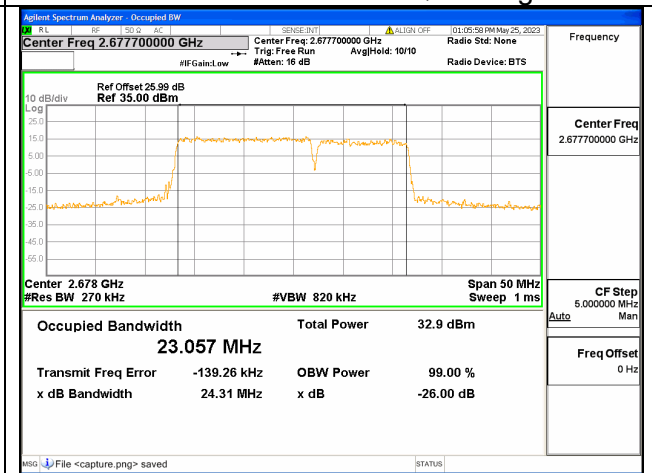
Band41C / 10+15MHz / QPSK/ High CH



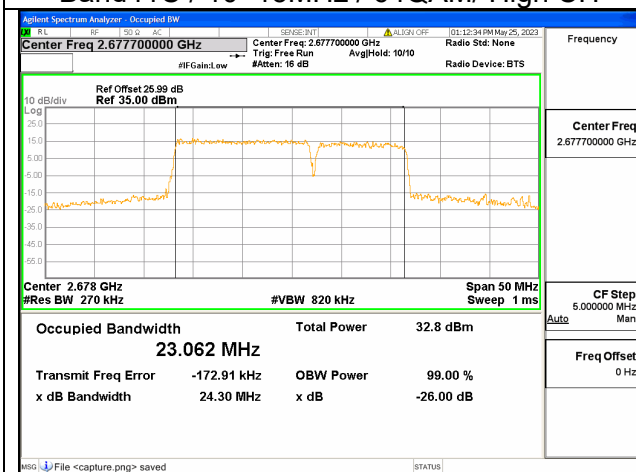
Band41C / 10+15MHz / 16QAM/ High CH



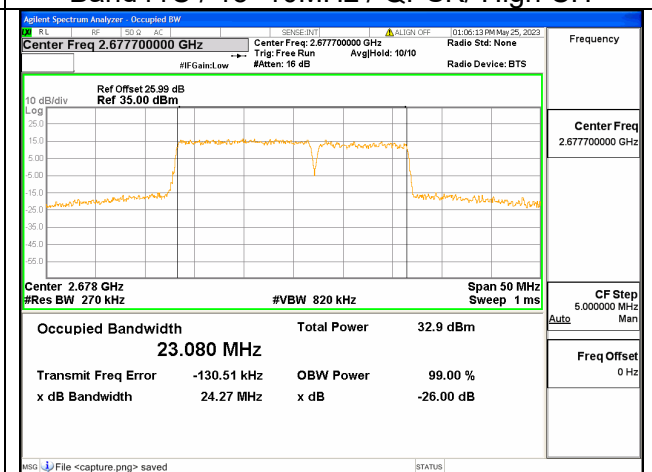
Band41C / 10+15MHz / 64QAM/ High CH



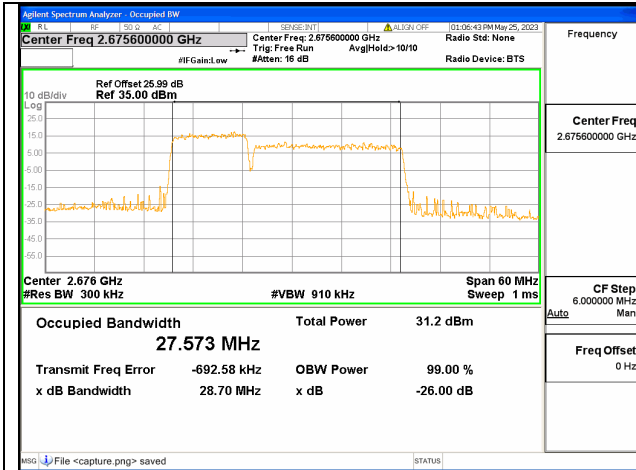
Band41C / 15+10MHz / QPSK/ High CH



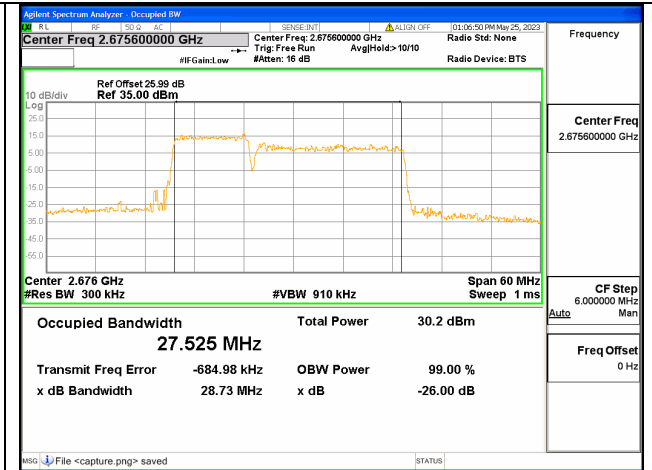
Band41C / 15+10MHz / 16QAM/ High CH



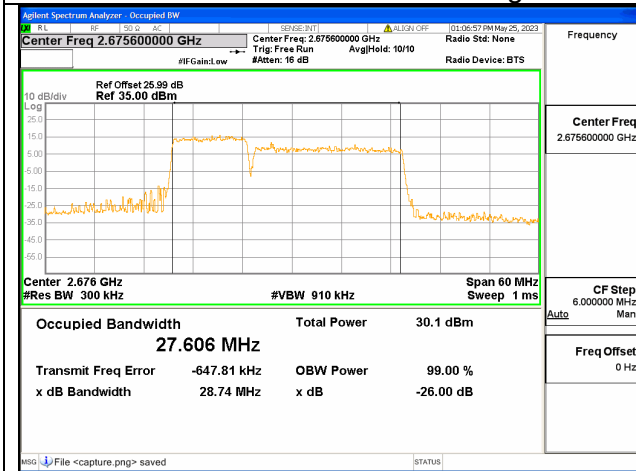
Band41C / 15+10MHz / 64QAM/ High CH



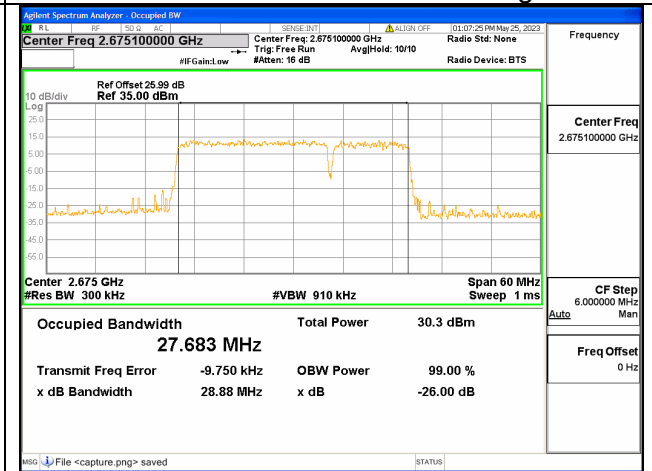
Band41C / 10+20MHz / QPSK/ High CH



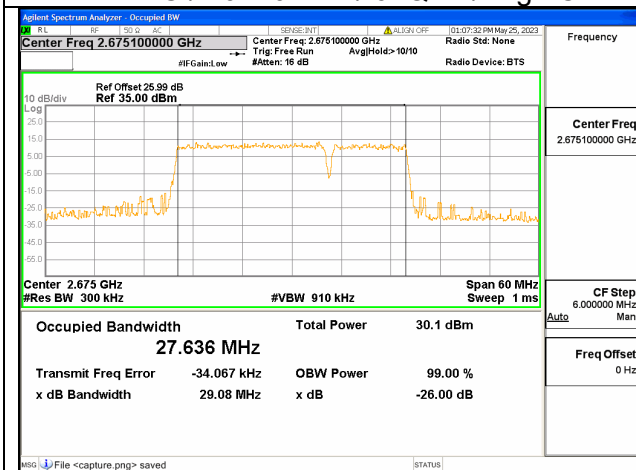
Band41C / 10+20MHz / 16QAM/ High CH



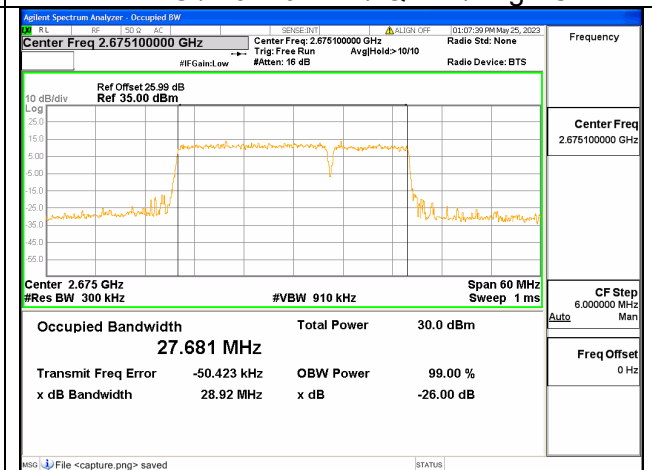
Band41C / 10+20MHz / 64QAM/ High CH



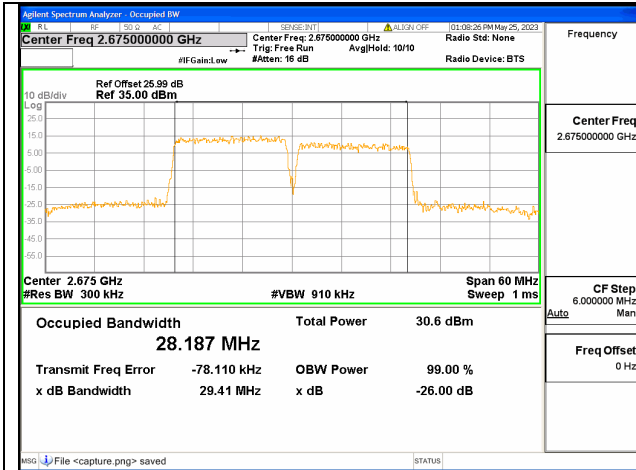
Band41C / 20+10MHz / QPSK/ High CH



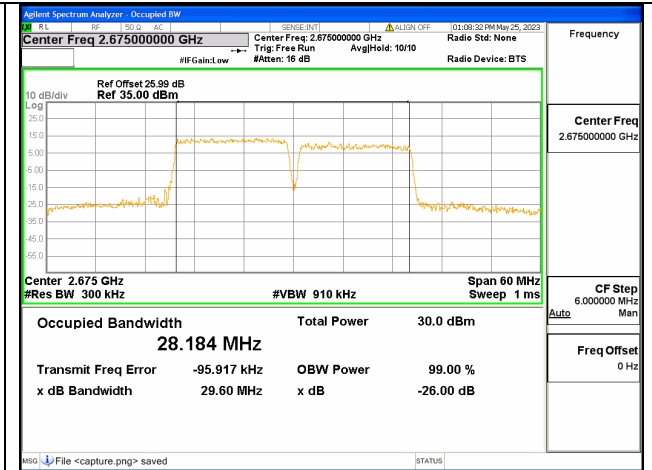
Band41C / 20+10MHz / 16QAM/ High CH



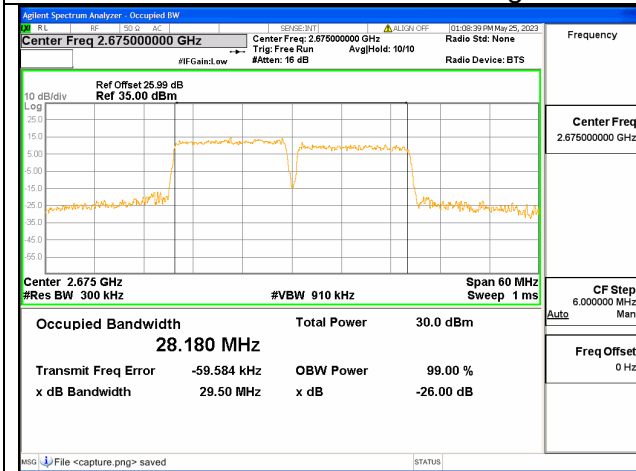
Band41C / 20+10MHz / 64QAM/ High CH



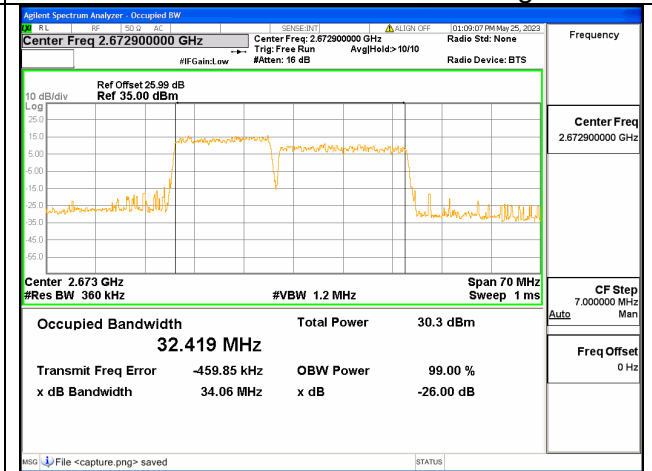
Band41C / 15+15MHz / QPSK/ High CH



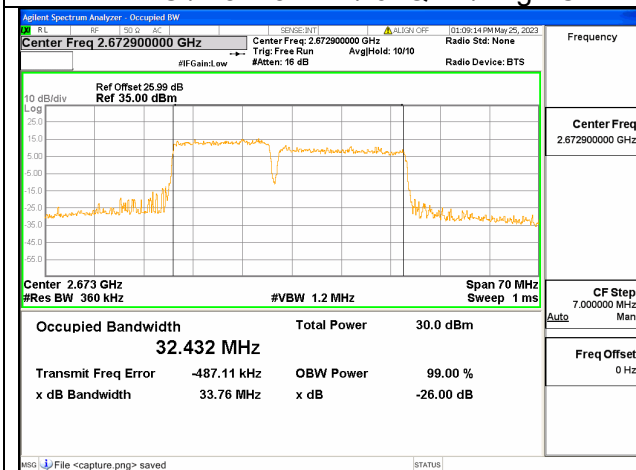
Band41C / 15+15MHz / 16QAM/ High CH



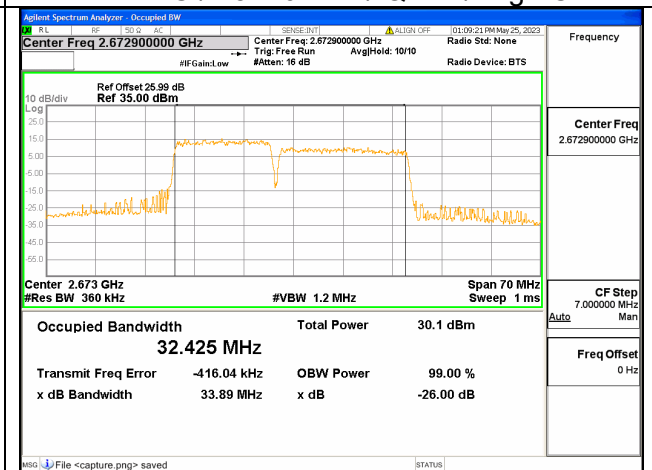
Band41C / 15+15MHz / 64QAM/ High CH



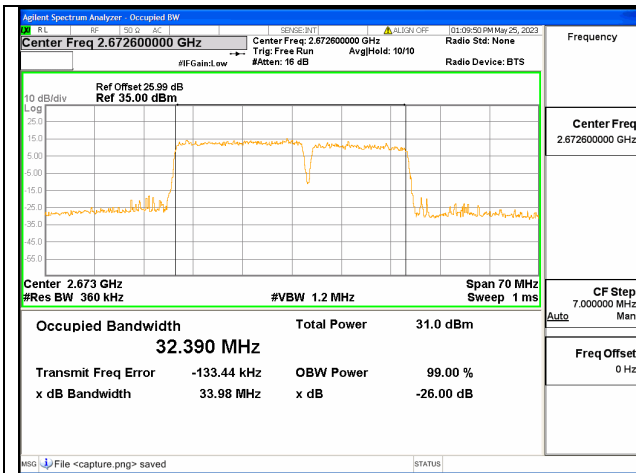
Band41C / 15+20MHz / 16QAM/ High CH



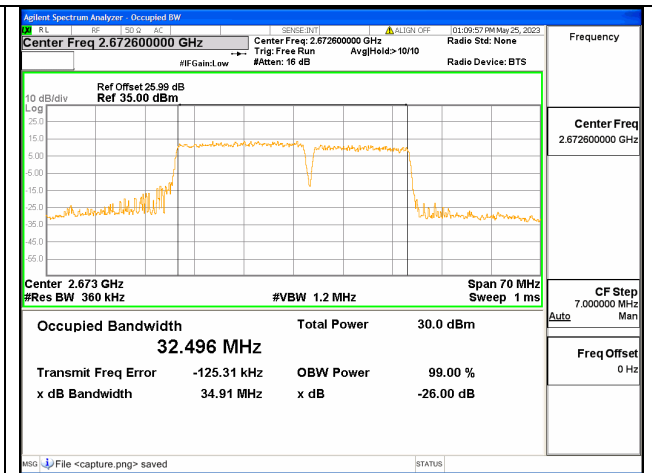
Band41C / 15+20MHz / 64QAM/ High CH



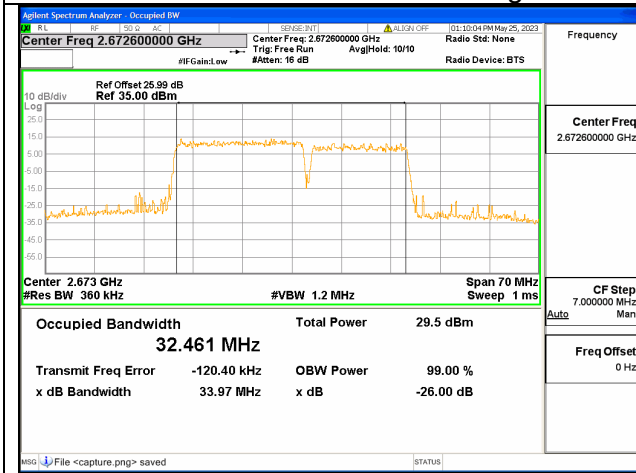
Band41C / 15+20MHz / QPSK/ High CH



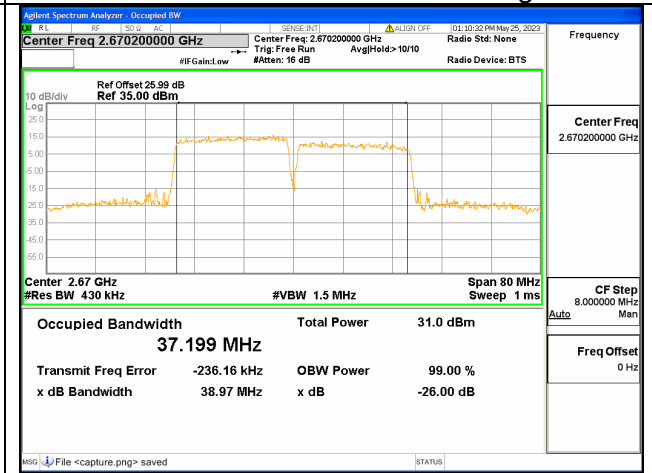
Band41C / 20+15MHz / QPSK/ High CH



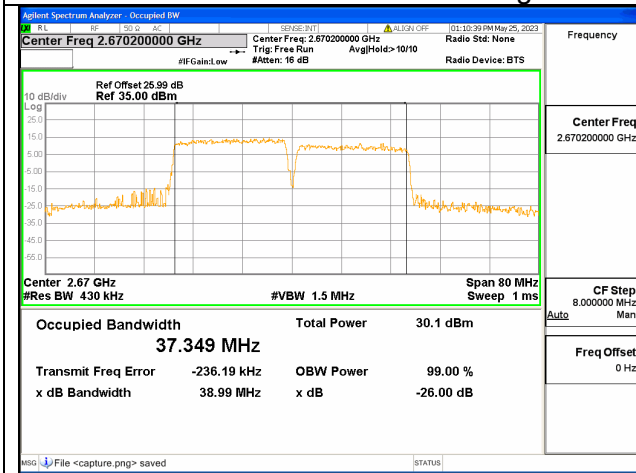
Band41C / 20+15MHz / 16QAM/ High CH



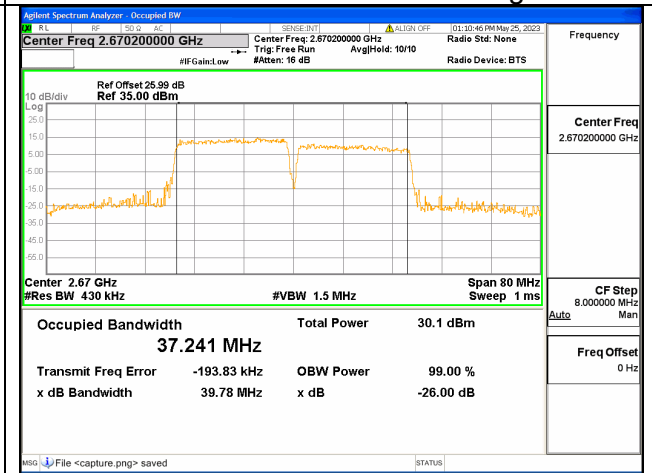
Band41C / 20+15MHz / 64QAM/ High CH



Band41C / 20+20MHz / QPSK/ High CH



Band41C / 20+20MHz / 16QAM/ High CH



Band41C / 20+20MHz / 64QAM/ High CH

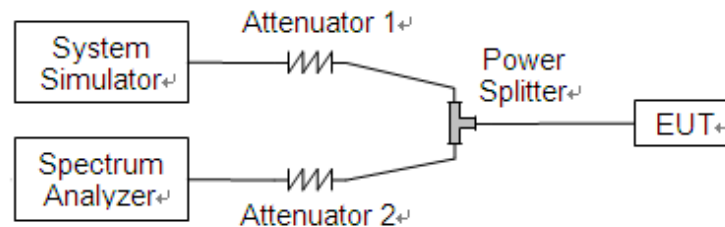
2.3. Conducted Spurious Emissions

2.3.1. Requirement

According to FCC section 2.1051, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43+10*\log(P)$ dB. This calculated to be -13dBm.

Additional requirement for LTE Band 41, The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $55 + 10 \log(P)$ dB. This calculated to be -25dBm.

2.3.2. Test Description



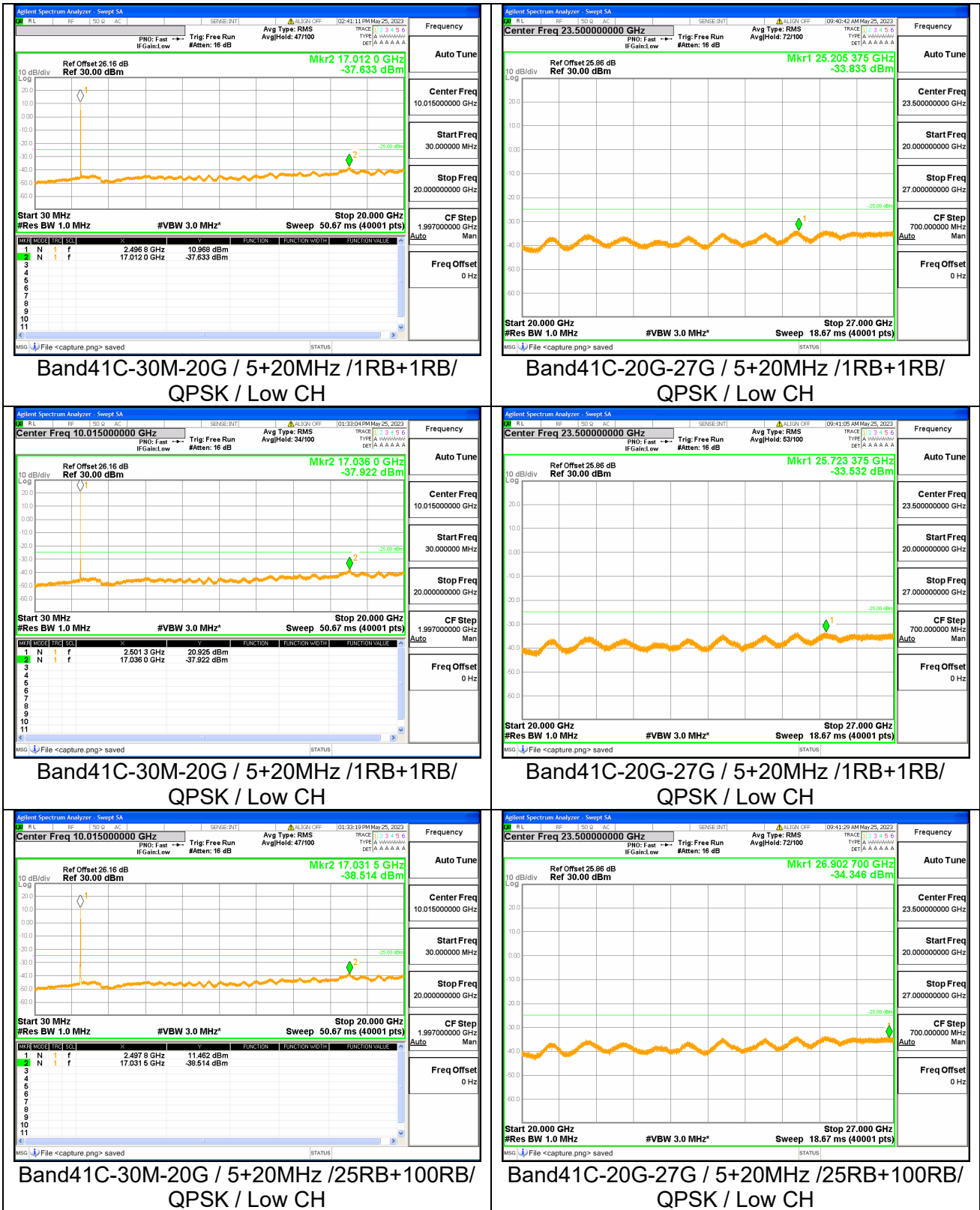
The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

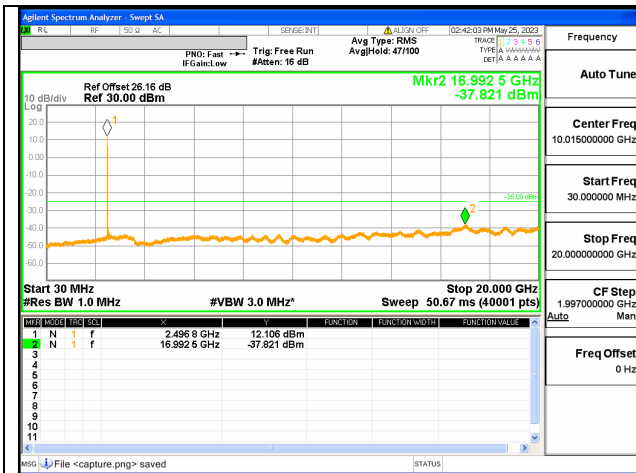
2.3.3. Test procedure

KDB 971168 D01v03 Section 6.0 and ANSI/TIA-603-E-2016

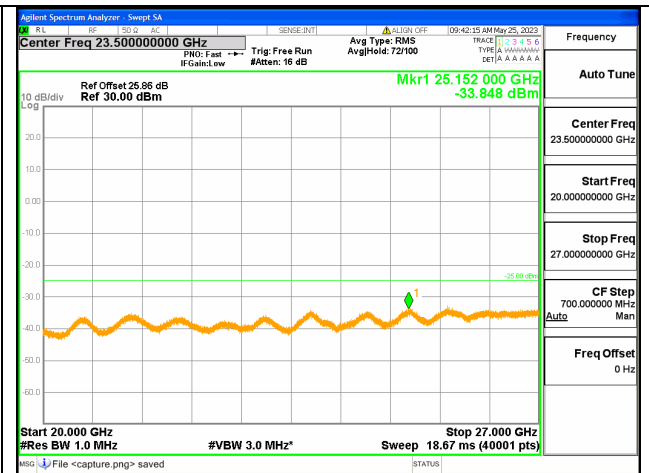


2.3.4. Test Result

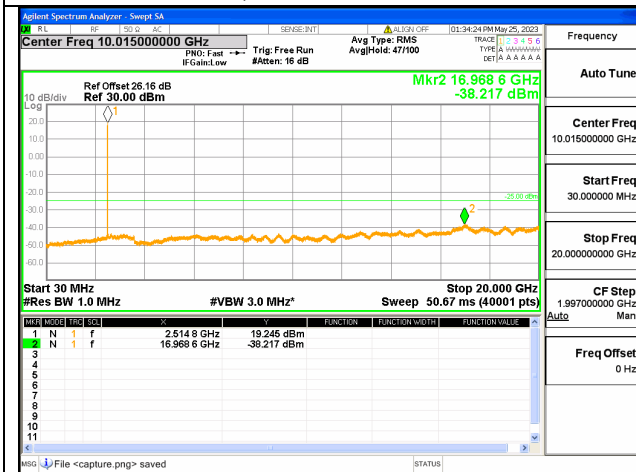




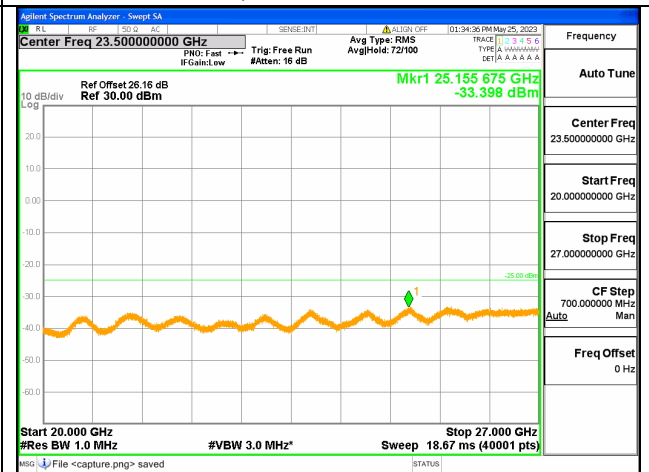
Band41C-30M-20G / 20+5MHz / 1RB+1RB / QPSK / Low CH



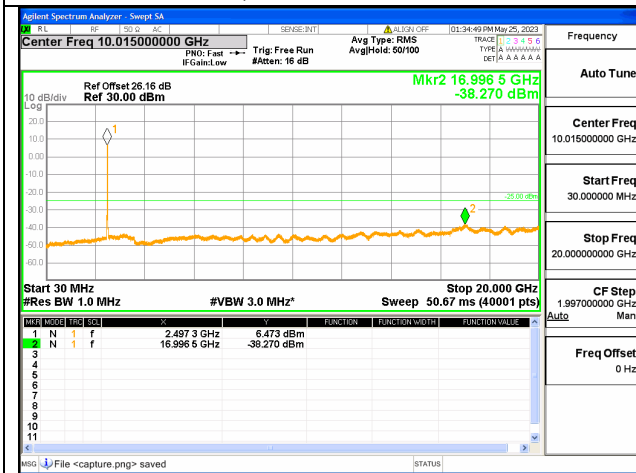
Band41C-20G-27G / 20+5MHz / 1RB+1RB / QPSK / Low CH



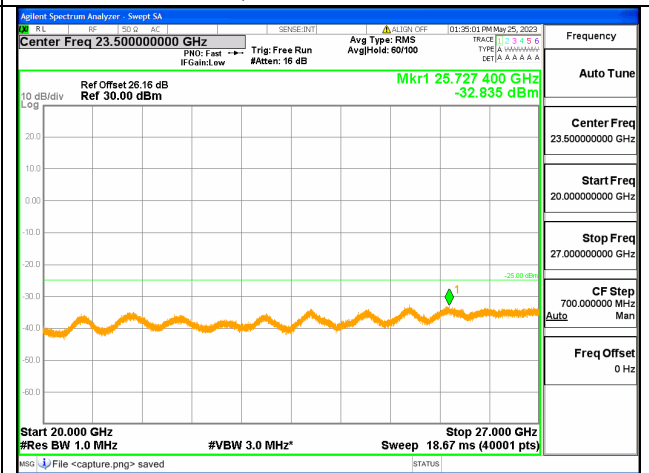
Band41C-30M-20G / 20+5MHz / 1RB+1RB / QPSK / Low CH



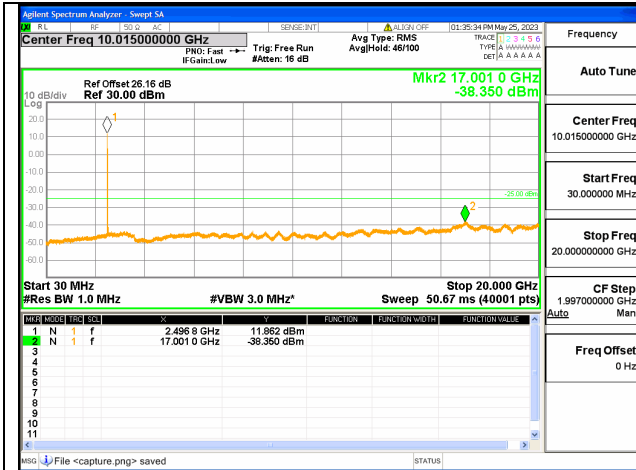
Band41C-20G-27G / 20+5MHz / 1RB+1RB / QPSK / Low CH



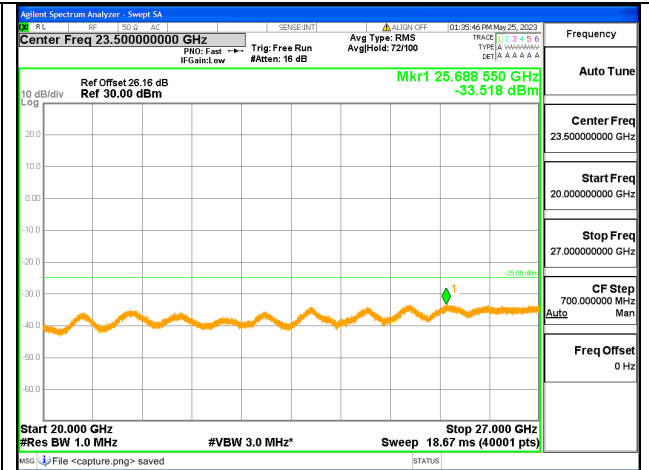
Band41C-30M-20G / 20+5MHz / 100RB+25RB / QPSK / Low CH



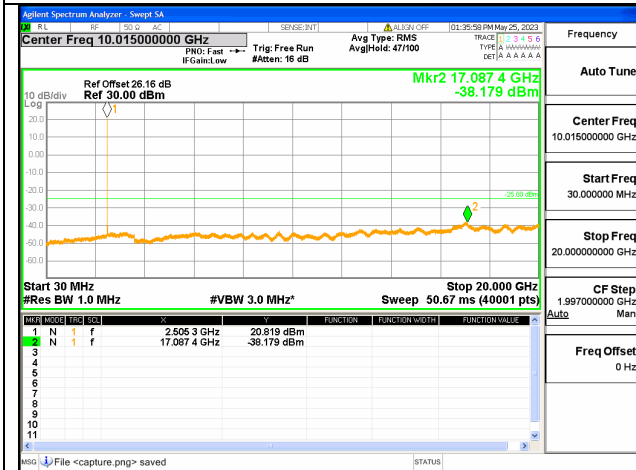
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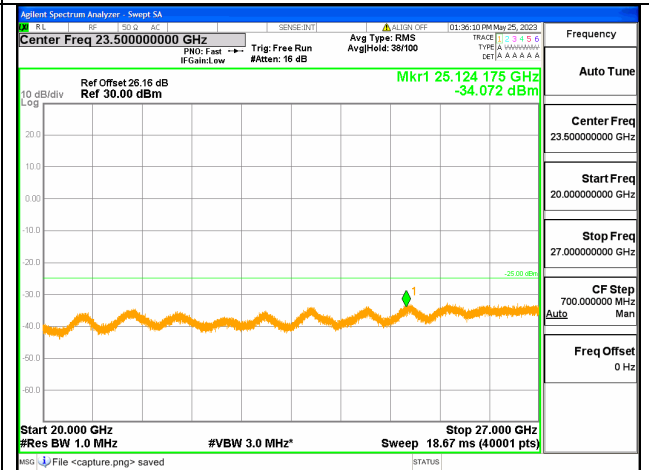
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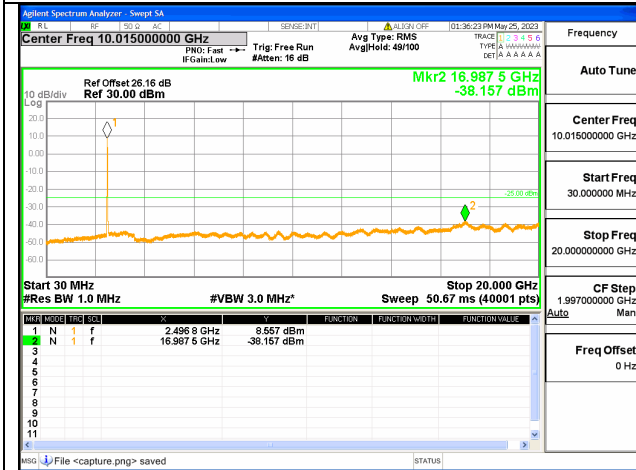
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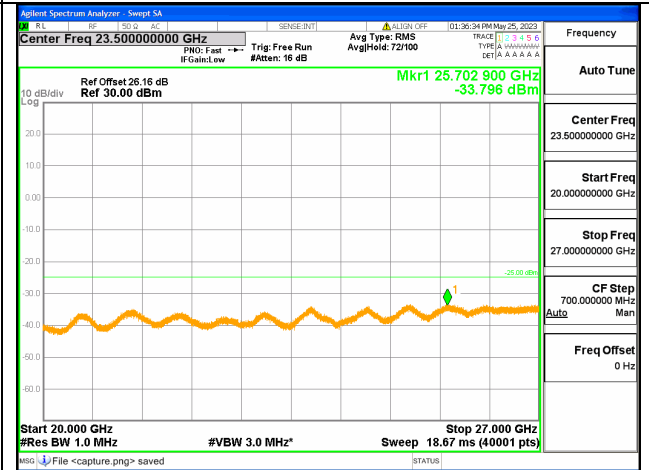
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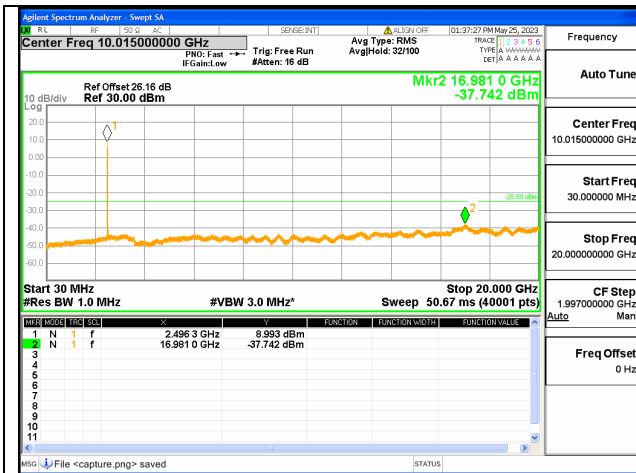
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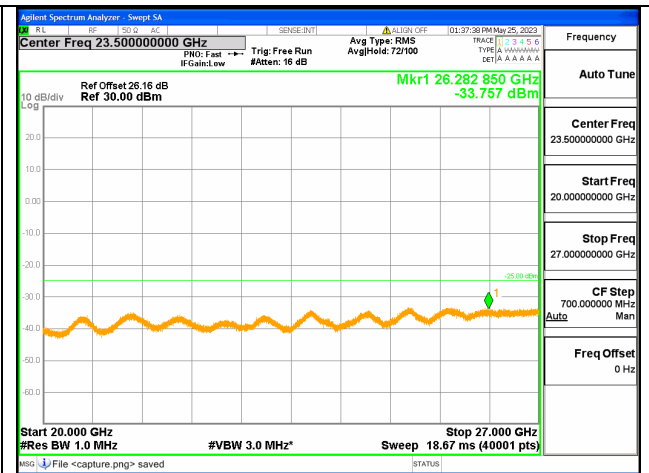
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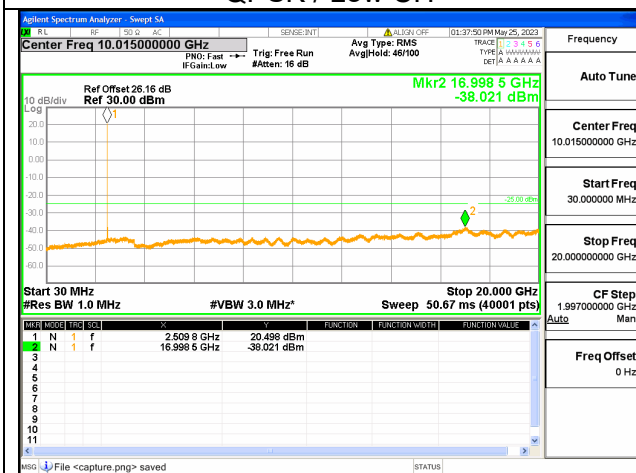
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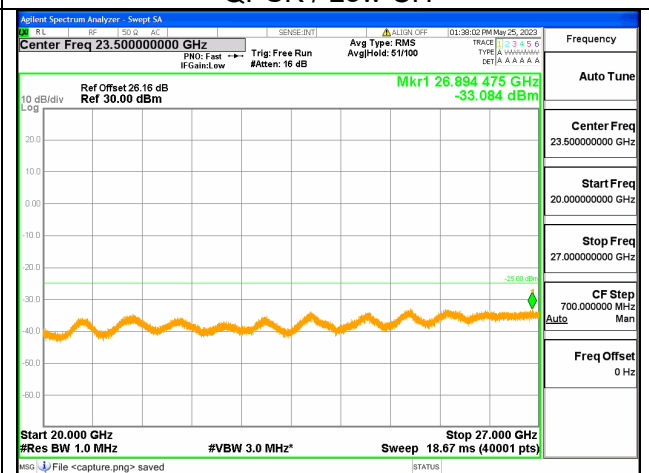
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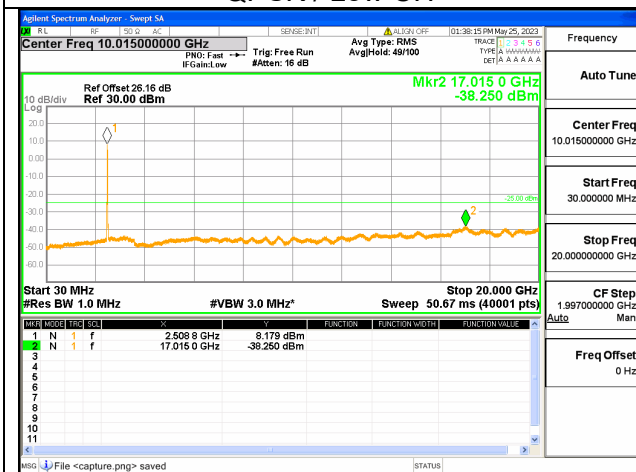
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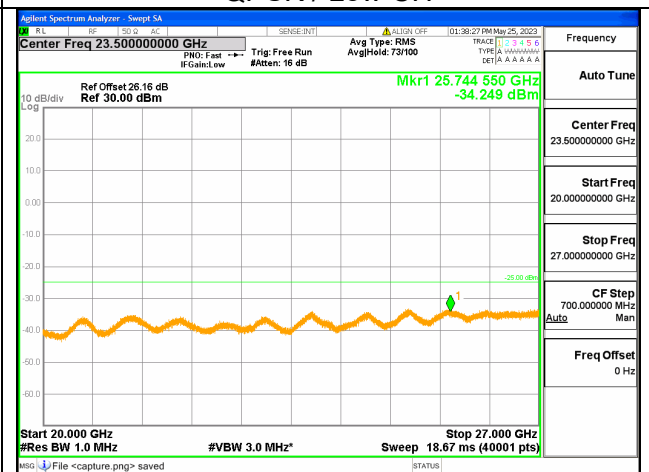
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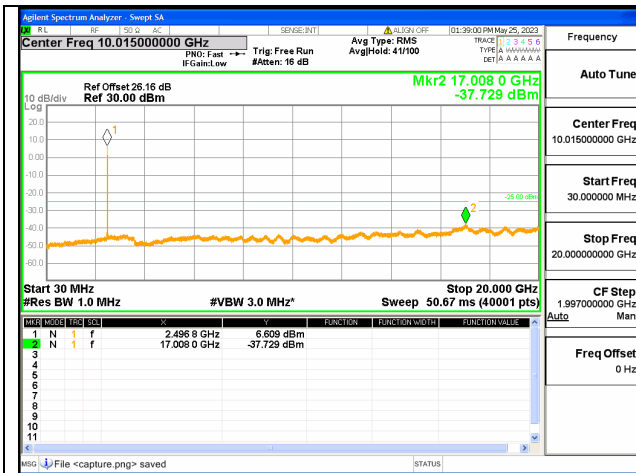
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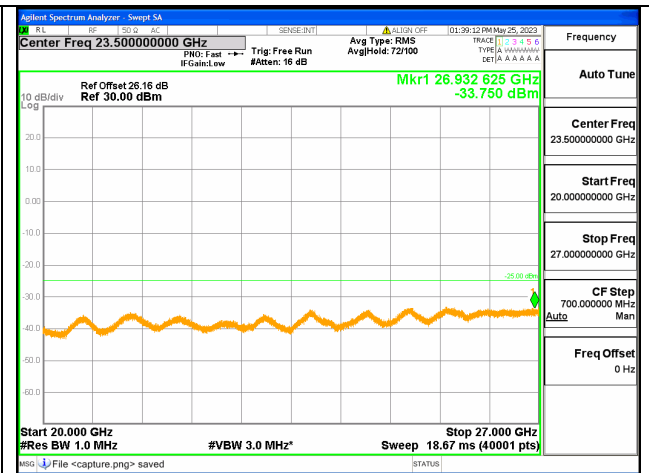
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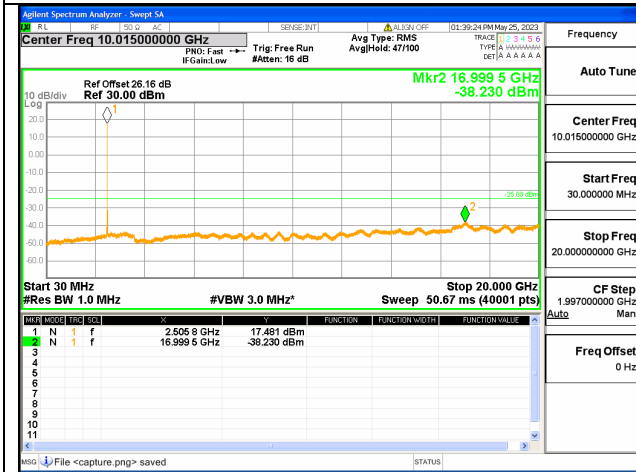
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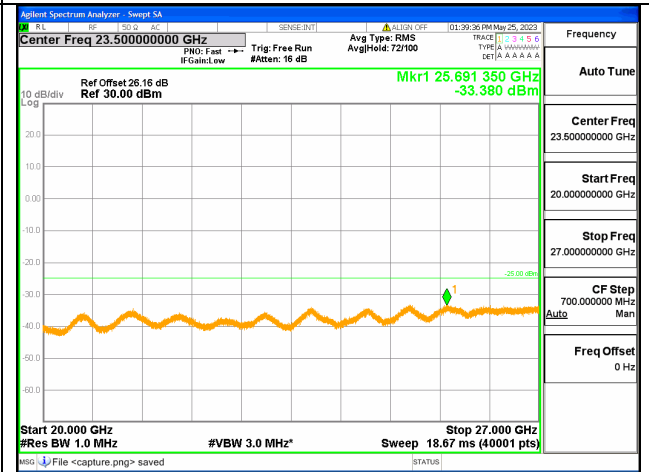
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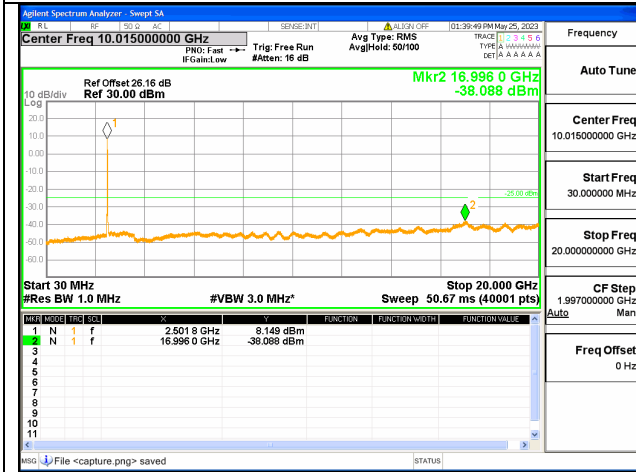
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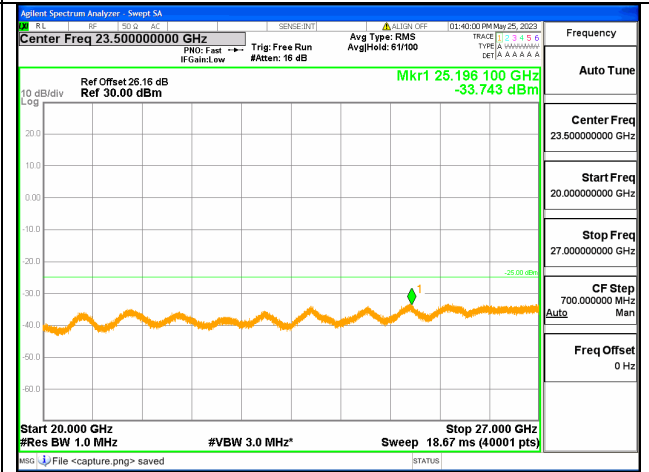
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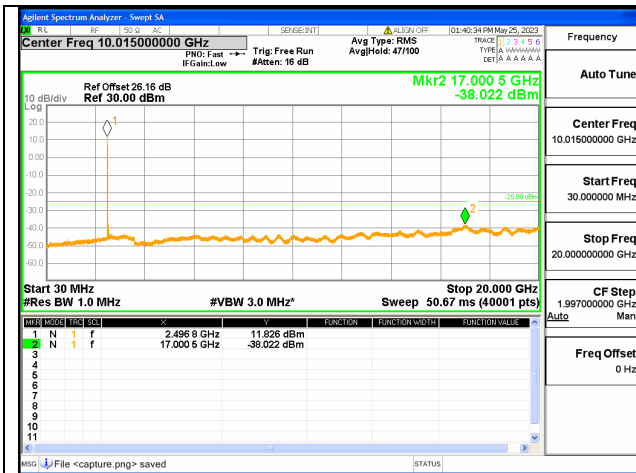
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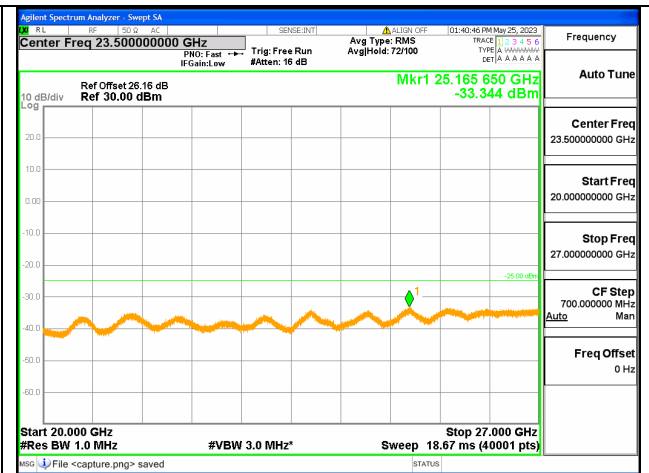
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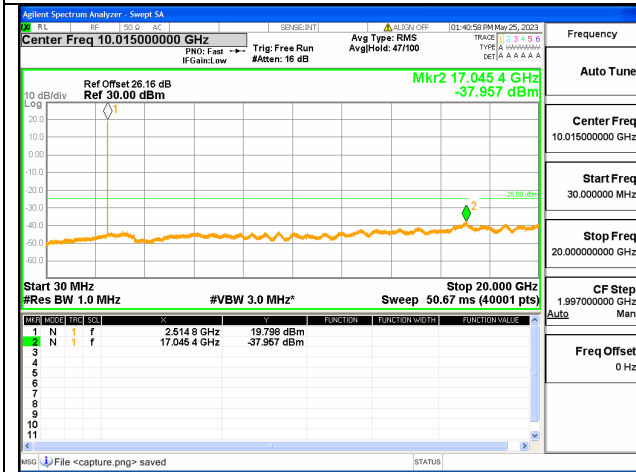
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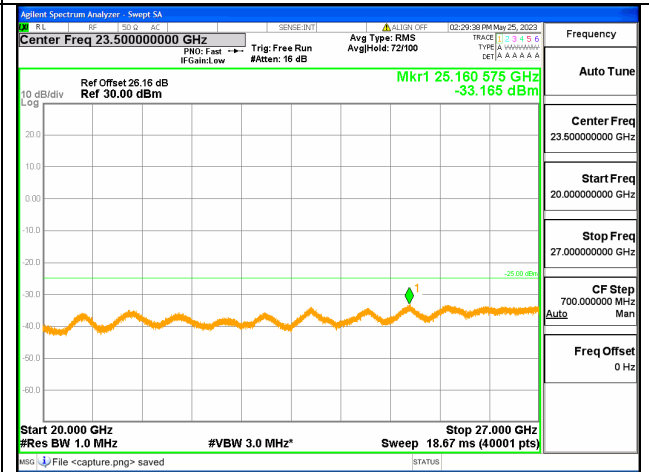
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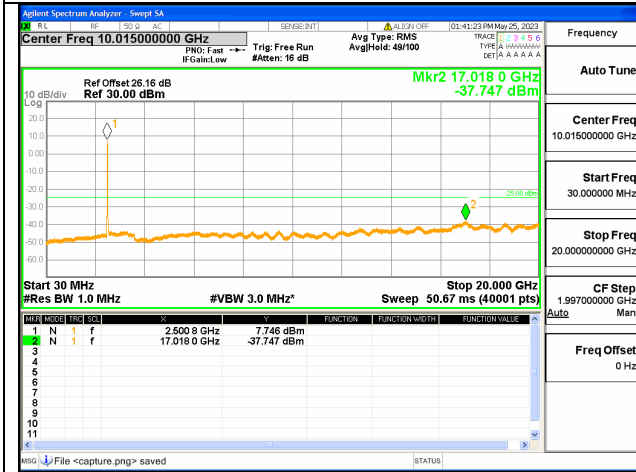
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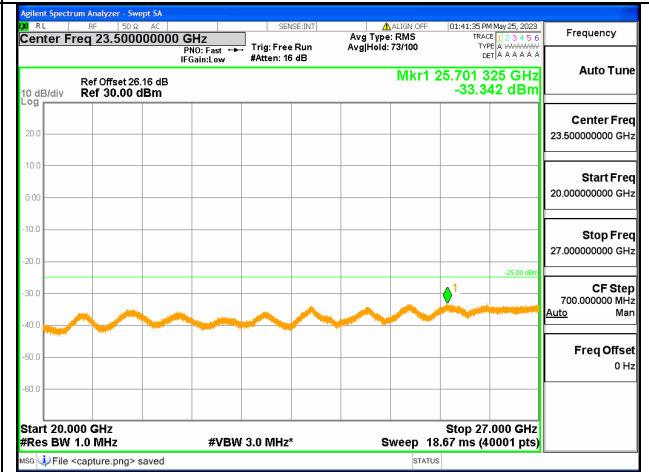
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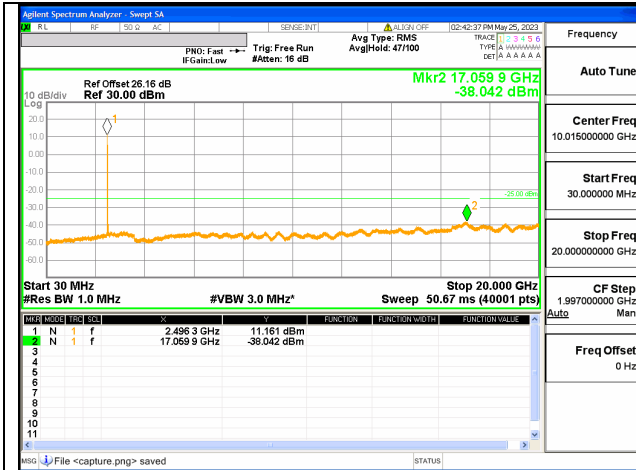
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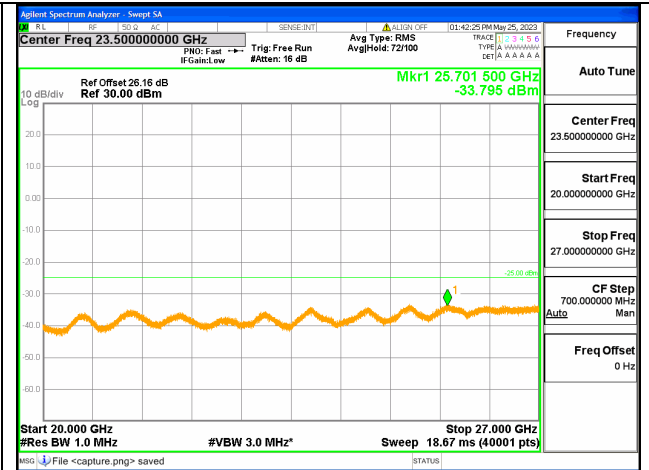
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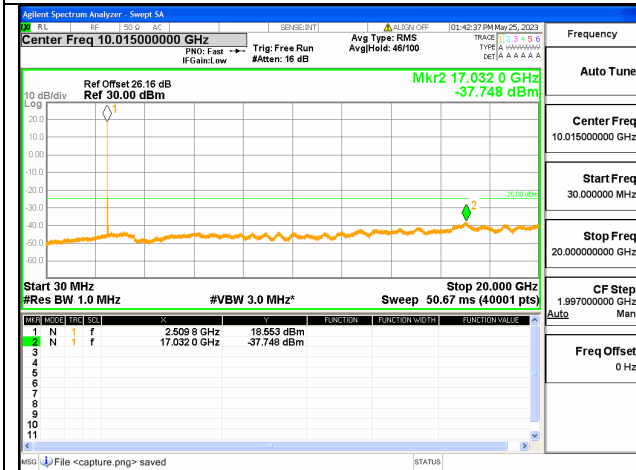
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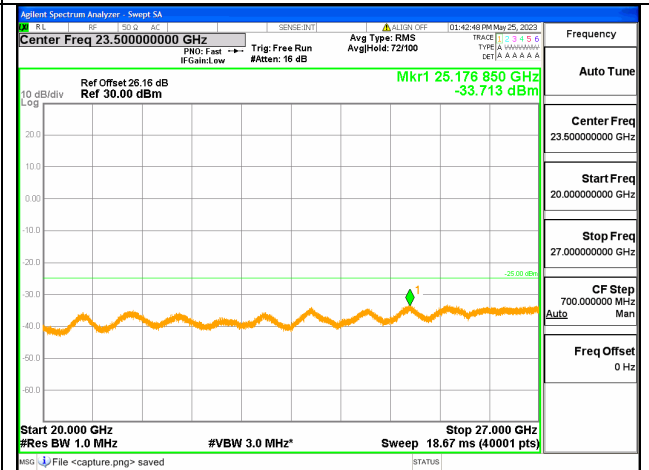
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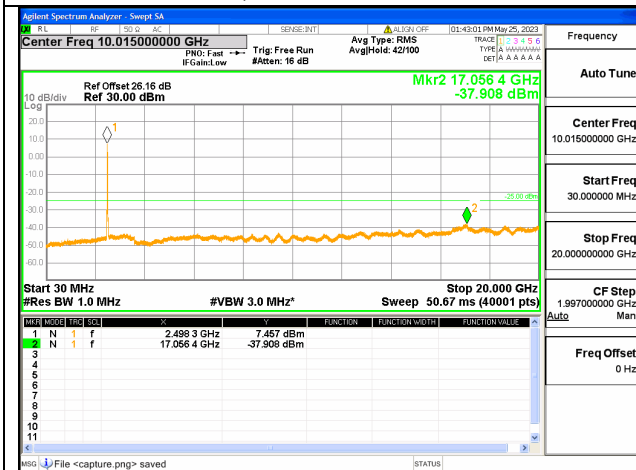
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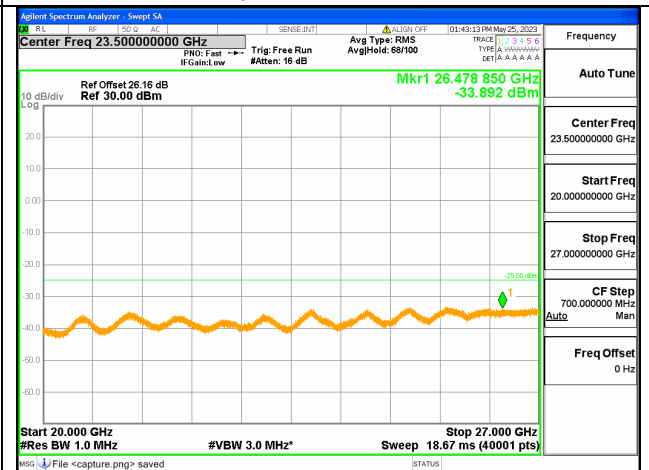
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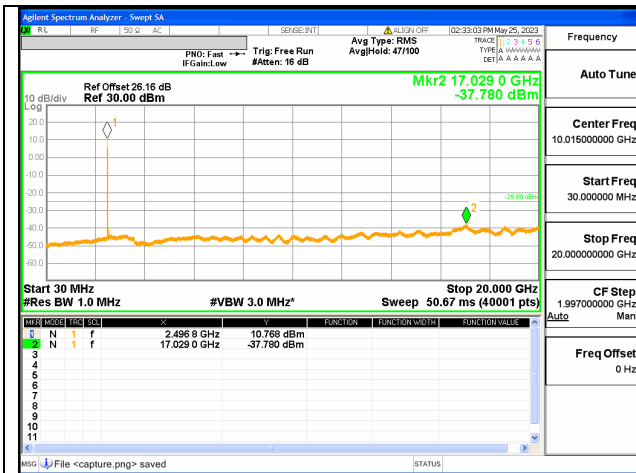
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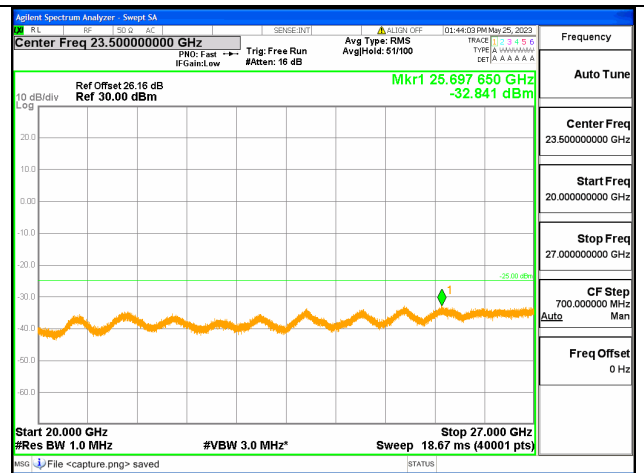
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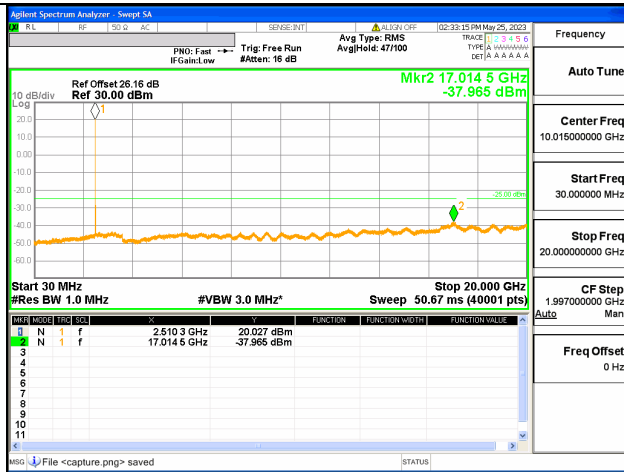
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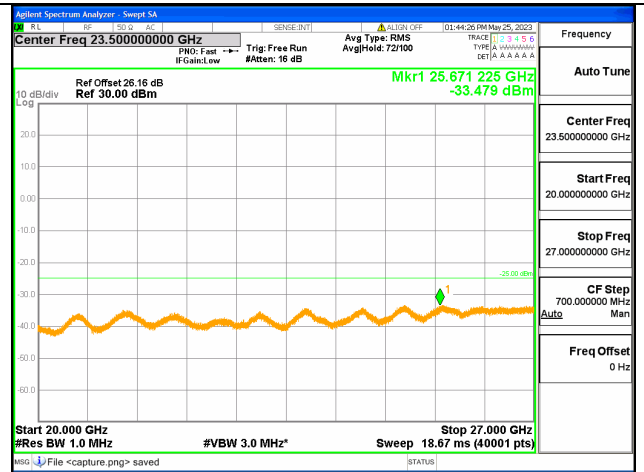
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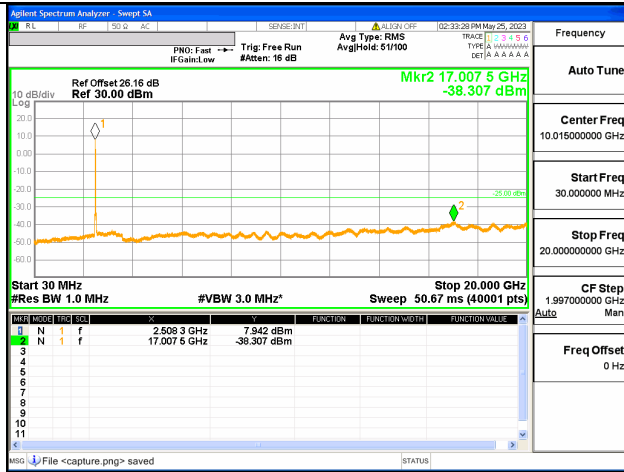
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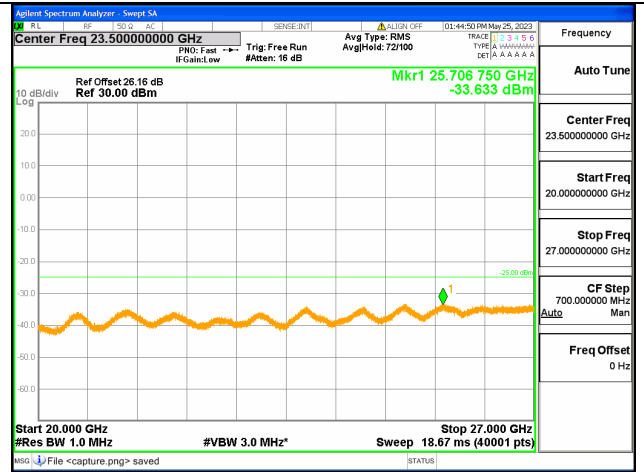
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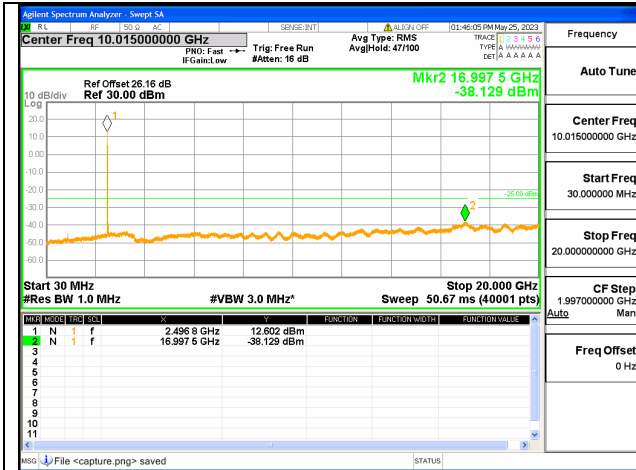
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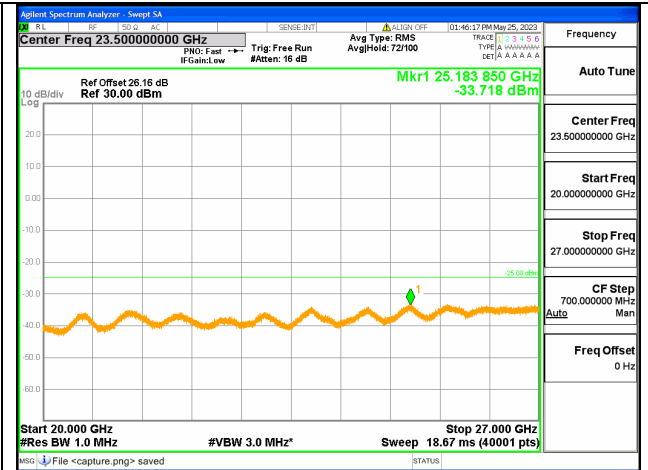
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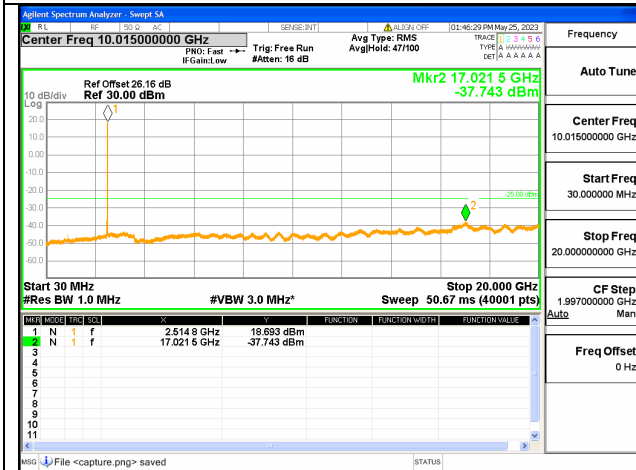
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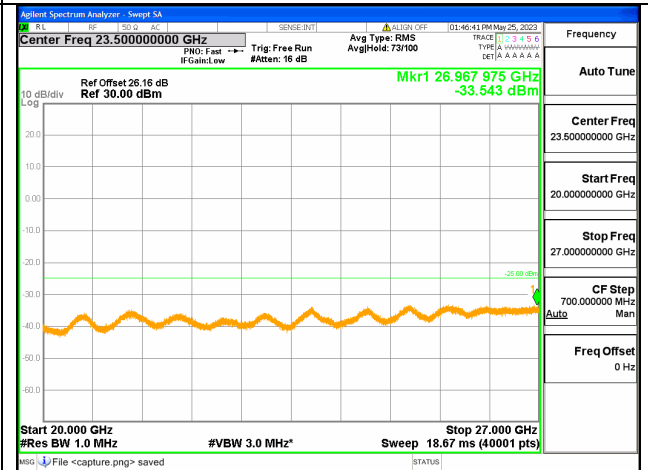
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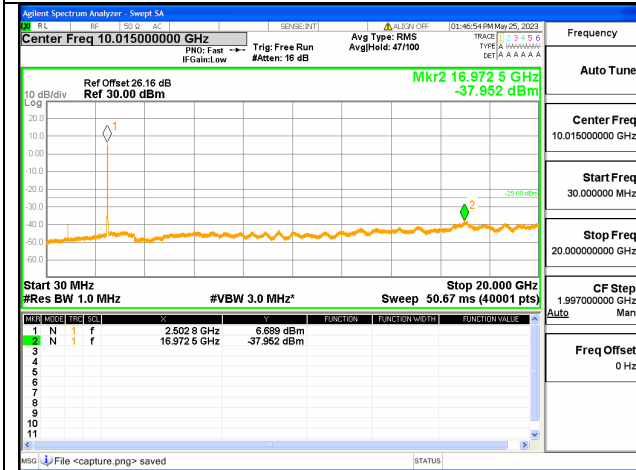
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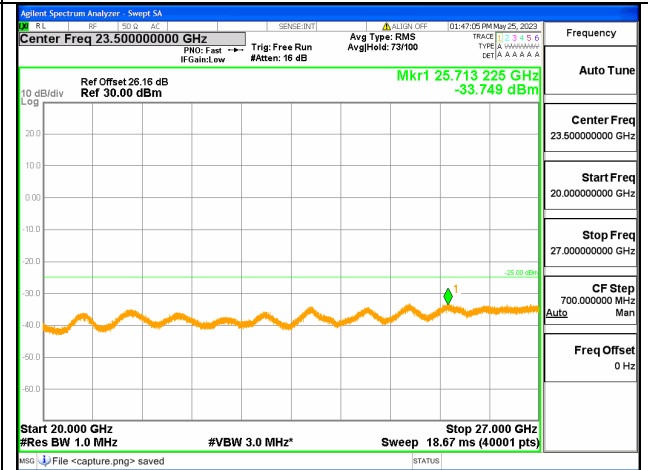
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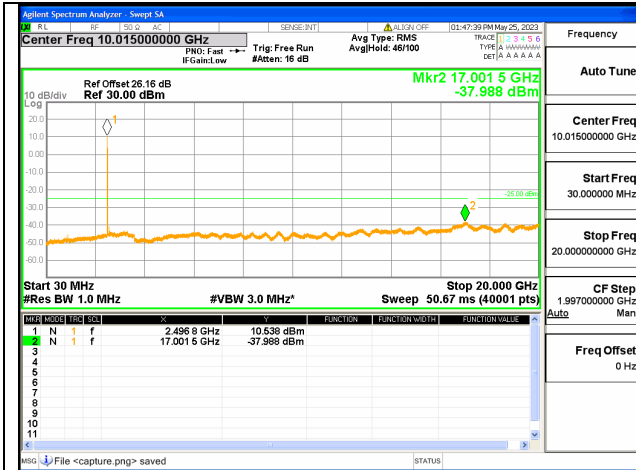
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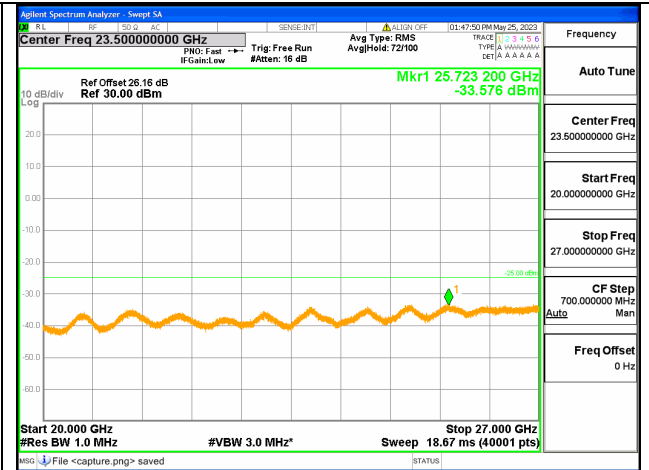
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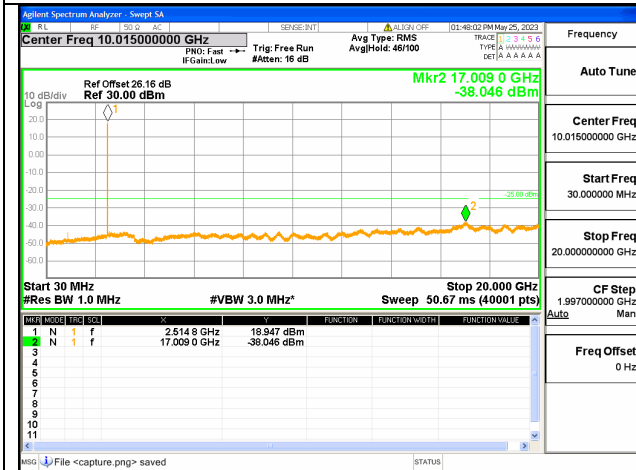
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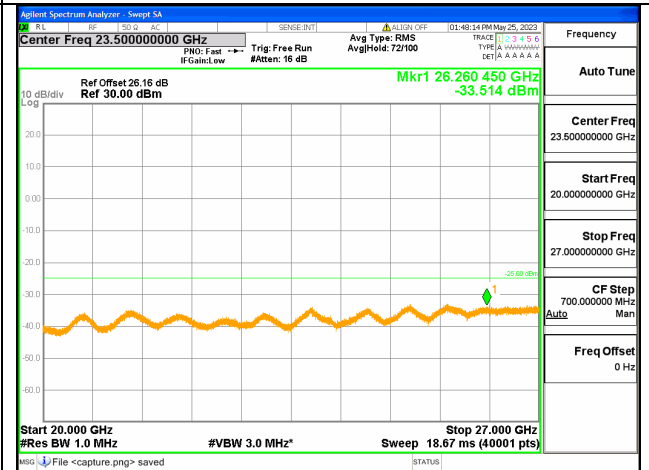
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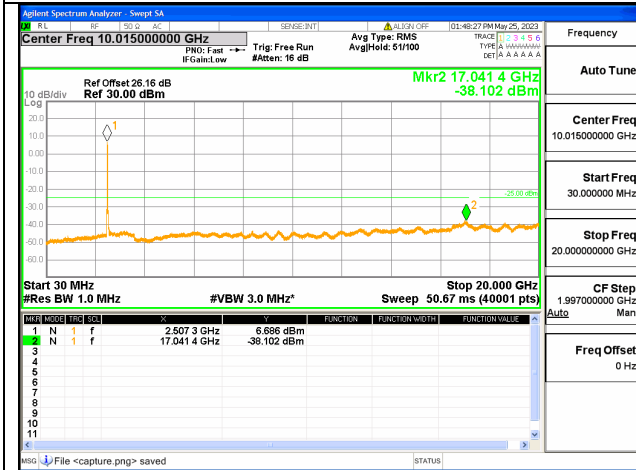
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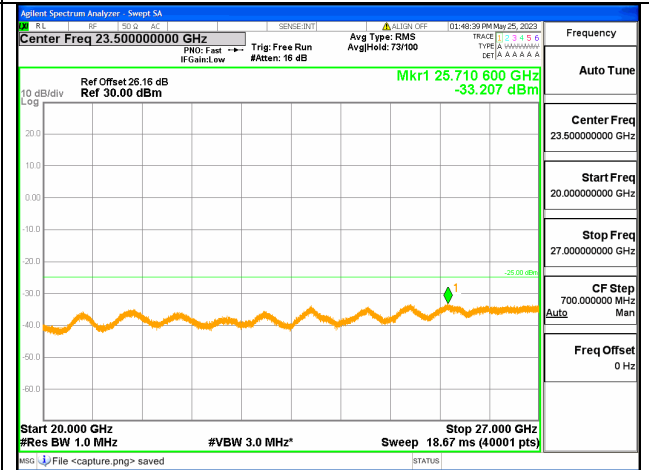
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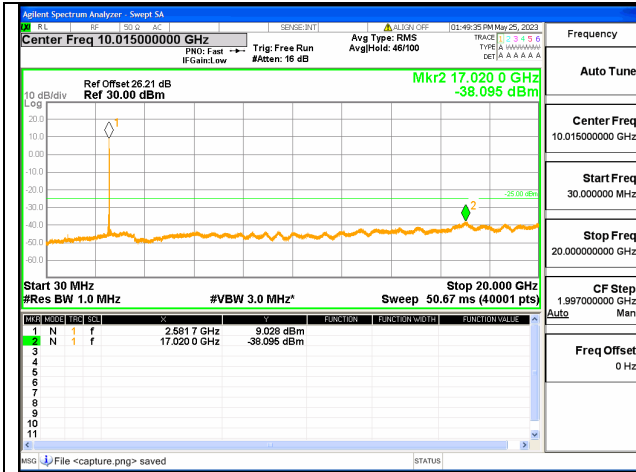
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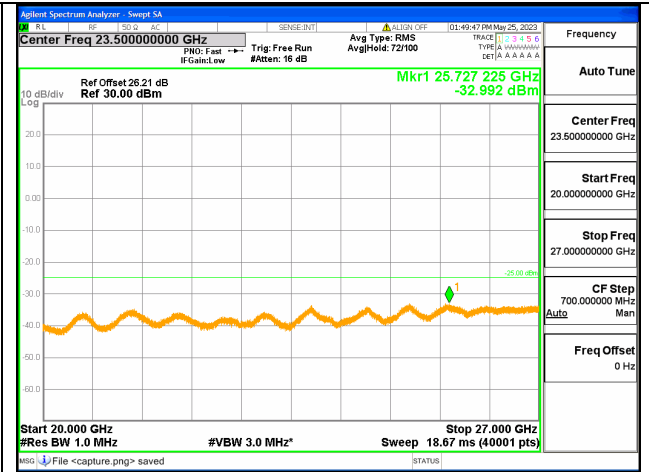
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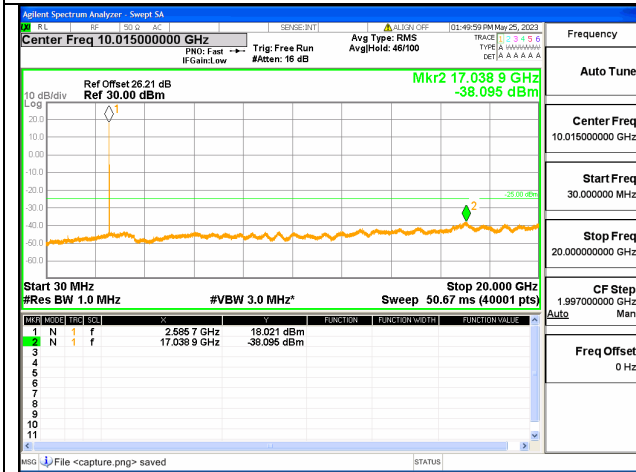
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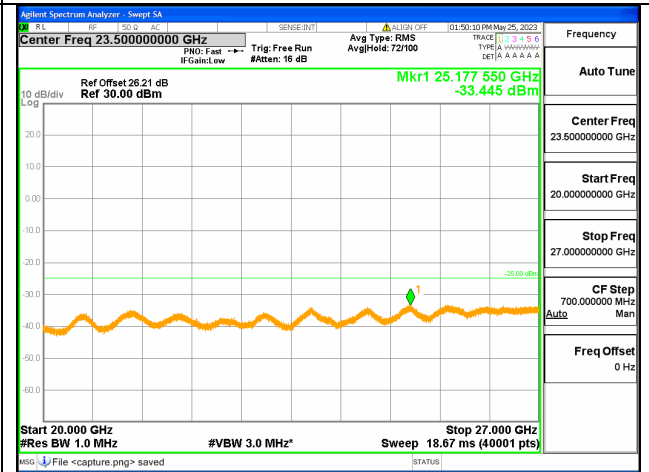
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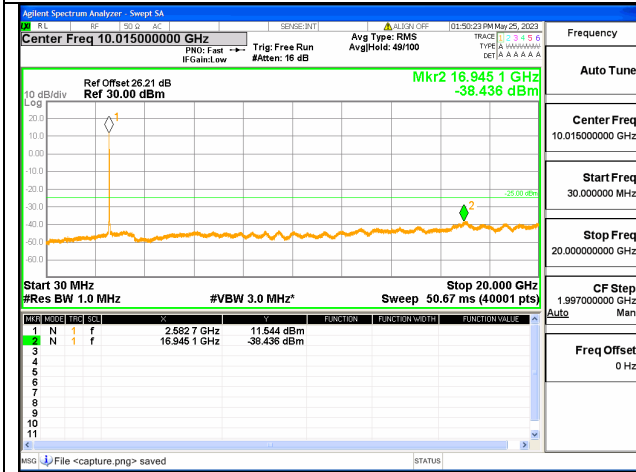
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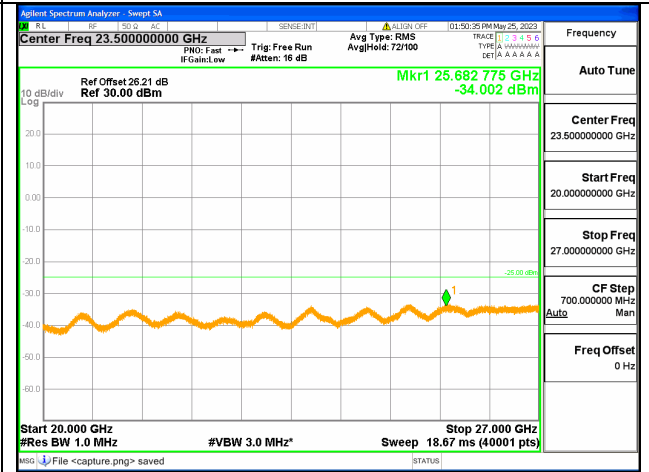
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Band41C-20G-27G / 5+20MHz / 1RB+1RB / QPSK / Mid CH



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Band41C-20G-27G / 5+20MHz / 25RB+100RB / QPSK / Mid CH