

PART 27 MEASUREMENT REPORT**Applicant Name:**

Samsung Electronics Co., Ltd.
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Yeongtong-gu, Suwon-si
Gyeonggi-do, 16677, Korea

Date of Testing:

1/6/2025 – 3/5/2025

Test Report Issue Date:

3/5/2025

Test Site/Location:

Element Lab., Columbia, MD, USA

Test Report Serial No.:

1M2501020001-09.A3L

FCC ID:

A3LSMG766U

APPLICANT:

Samsung Electronics Co., Ltd.

Application Type:

Certification

Model:

SM-G766U

Additional Model(s):

SM-G766U1

EUT Type:

Portable Handset

FCC Classification:

PCS Licensed Transmitter Held to Ear (PCE)

FCC Rule Part:

27

Test Procedure(s):

ANSI C63.26-2015

This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in §2.947. Test results reported herein relate only to the item(s) tested.

I attest to the accuracy of data. All measurements reported herein were performed by me or were made under my supervision and are correct to the best of my knowledge and belief. I assume full responsibility for the completeness of these measurements and vouch for the qualifications of all persons taking them.



RJ Ortanez
Executive Vice President



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MEASUREMENT REPORT

FCC Part 27

Antenna-1						
Mode	Bandwidth	Modulation	Tx Frequency Range [MHz]	ERP		Emission Designator
				Max. Power [W]	Max. Power [dBm]	
LTE Band 71	20 MHz	QPSK	673.0 - 688.0	0.067	18.25	18M0G7D
		16QAM	673.0 - 688.0	0.049	16.93	18M0W7D
	15 MHz	QPSK	670.5 - 690.5	0.067	18.23	13M5G7D
		16QAM	670.5 - 690.5	0.050	16.99	13M5W7D
	10 MHz	QPSK	668.0 - 693.0	0.068	18.35	9M01G7D
		16QAM	668.0 - 693.0	0.053	17.28	9M00W7D
LTE Band 12	10 MHz	QPSK	665.5 - 695.5	0.070	18.45	4M54G7D
		16QAM	665.5 - 695.5	0.053	17.27	4M52W7D
	5 MHz	QPSK	704.0 - 711.0	0.085	19.30	8M97G7D
		16QAM	704.0 - 711.0	0.063	18.02	8M99W7D
	3 MHz	QPSK	701.5 - 713.5	0.086	19.32	4M52G7D
		16QAM	701.5 - 713.5	0.061	17.85	4M52W7D
LTE Band 13	10 MHz	QPSK	700.5 - 714.5	0.079	19.00	2M72G7D
		16QAM	700.5 - 714.5	0.061	17.88	2M71W7D
	1.4 MHz	QPSK	699.7 - 715.3	0.081	19.10	1M10G7D
		16QAM	699.7 - 715.3	0.060	17.76	1M11W7D
	5 MHz	QPSK	782.0	0.055	17.41	9M04G7D
		16QAM	782.0	0.042	16.21	9M03W7D
NR Band n71	20 MHz	QPSK	779.5 - 784.5	0.058	17.63	4M55G7D
		16QAM	779.5 - 784.5	0.044	16.48	4M54W7D
		16QAM	779.5 - 784.5	0.044	16.48	4M54W7D
	15 MHz	π/2 BPSK	673.0 - 688.0	0.090	19.54	17M9G7D
		QPSK	673.0 - 688.0	0.086	19.34	17M9G7D
		16QAM	673.0 - 688.0	0.062	17.90	17M9W7D
	10 MHz	π/2 BPSK	670.5 - 690.5	0.094	19.72	13M5G7D
		QPSK	670.5 - 690.5	0.094	19.75	13M5G7D
		16QAM	670.5 - 690.5	0.071	18.54	13M5W7D
	5 MHz	π/2 BPSK	668.0 - 693.0	0.094	19.74	8M98G7D
		QPSK	668.0 - 693.0	0.089	19.50	9M02G7D
		16QAM	668.0 - 693.0	0.066	18.21	9M01W7D

EUT Overview (<1GHz Bands)

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Antenna-2						
Mode	Bandwidth	Modulation	Tx Frequency Range [MHz]	EIRP		Emission Designator
				Max. Power [W]	Max. Power [dBm]	
WCDMA1700	N/A	Spread Spectrum	1712.4 - 1752.6	0.053	17.25	4M17F9W
LTE Band 66/4	20 MHz	QPSK	1720.0 - 1770.0	0.156	21.92	18M1G7D
		16QAM	1720.0 - 1770.0	0.127	21.03	18M0W7D
	15 MHz	QPSK	1717.5 - 1772.5	0.156	21.93	13M5G7D
		16QAM	1717.5 - 1772.5	0.126	21.00	13M5W7D
	10 MHz	QPSK	1715.0 - 1775.0	0.161	22.06	9M04G7D
		16QAM	1715.0 - 1775.0	0.129	21.10	9M01W7D
	5 MHz	QPSK	1712.5 - 1777.5	0.155	21.90	4M54G7D
		16QAM	1712.5 - 1777.5	0.125	20.98	4M53W7D
	3 MHz	QPSK	1711.5 - 1778.5	0.154	21.87	2M72G7D
		16QAM	1711.5 - 1778.5	0.131	21.16	2M73W7D
	1.4 MHz	QPSK	1710.7 - 1779.3	0.156	21.94	1M10G7D
		16QAM	1710.7 - 1779.3	0.129	21.09	1M11W7D
NR Band n70	15 MHz	$\pi/2$ BPSK	1702.5	0.256	24.09	13M5G7D
		QPSK	1702.5	0.246	23.91	13M5G7D
		16QAM	1702.5	0.177	22.49	13M6W7D
	10 MHz	$\pi/2$ BPSK	1700.0 - 1705.0	0.265	24.24	9M01G7D
		QPSK	1700.0 - 1705.0	0.271	24.33	9M04G7D
		16QAM	1700.0 - 1705.0	0.181	22.59	9M04W7D
	5 MHz	$\pi/2$ BPSK	1697.5 - 1707.5	0.266	24.25	4M53G7D
		QPSK	1697.5 - 1707.5	0.263	24.20	4M53G7D
		16QAM	1697.5 - 1707.5	0.174	22.41	4M55W7D
NR Band n66	40 MHz	$\pi/2$ BPSK	1730.0 - 1760.0	0.250	23.98	38M7G7D
		QPSK	1730.0 - 1760.0	0.243	23.86	39M0G7D
		16QAM	1730.0 - 1760.0	0.178	22.52	38M8W7D
	35 MHz	$\pi/2$ BPSK	1727.5 - 1762.5	0.255	24.07	32M4G7D
		QPSK	1727.5 - 1762.5	0.248	23.95	32M5G7D
		16QAM	1727.5 - 1762.5	0.191	22.81	32M3W7D
	30 MHz	$\pi/2$ BPSK	1725.0 - 1765.0	0.253	24.04	28M8G7D
		QPSK	1725.0 - 1765.0	0.246	23.91	28M7G7D
		16QAM	1725.0 - 1765.0	0.187	22.73	28M7W7D
	25 MHz	$\pi/2$ BPSK	1722.5 - 1767.5	0.263	24.20	23M1W7D
		QPSK	1722.5 - 1767.5	0.260	24.14	23M1W7D
		16QAM	1722.5 - 1767.5	0.189	22.77	23M1W7D
	20 MHz	$\pi/2$ BPSK	1720.0 - 1770.0	0.245	23.89	18M0G7D
		QPSK	1720.0 - 1770.0	0.245	23.89	18M0G7D
		16QAM	1720.0 - 1770.0	0.177	22.49	18M0W7D
	15 MHz	$\pi/2$ BPSK	1717.5 - 1772.5	0.251	24.00	13M5G7D
		QPSK	1717.5 - 1772.5	0.240	23.81	13M5G7D
		16QAM	1717.5 - 1772.5	0.172	22.35	13M6W7D
	10 MHz	$\pi/2$ BPSK	1715.0 - 1775.0	0.248	23.94	9M01G7D
		QPSK	1715.0 - 1775.0	0.246	23.91	9M03G7D
		16QAM	1715.0 - 1775.0	0.184	22.64	9M04W7D
	5 MHz	$\pi/2$ BPSK	1712.5 - 1777.5	0.240	23.80	4M53G7D
		QPSK	1712.5 - 1777.5	0.242	23.83	4M51G7D
		16QAM	1712.5 - 1777.5	0.169	22.28	4M55W7D

EUT Overview (>1GHz Bands)

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Antenna-4						
Mode	Bandwidth	Modulation	Tx Frequency Range [MHz]	EIRP		Emission Designator
				Max. Power [W]	Max. Power [dBm]	
LTE Band 66/4	20 MHz	QPSK	1720.0 - 1770.0	0.079	18.99	18M0G7D
		16QAM	1720.0 - 1770.0	0.068	18.29	18M0W7D
	15 MHz	QPSK	1717.5 - 1772.5	0.080	19.03	13M5G7D
		16QAM	1717.5 - 1772.5	0.064	18.05	13M5W7D
	10 MHz	QPSK	1715.0 - 1775.0	0.084	19.25	8M95G7D
		16QAM	1715.0 - 1775.0	0.066	18.22	9M03W7D
	5 MHz	QPSK	1712.5 - 1777.5	0.080	19.04	4M56G7D
		16QAM	1712.5 - 1777.5	0.067	18.24	4M53W7D
	3 MHz	QPSK	1711.5 - 1778.5	0.080	19.01	2M72G7D
		16QAM	1711.5 - 1778.5	0.066	18.22	2M72W7D
	1.4 MHz	QPSK	1710.7 - 1779.3	0.082	19.13	1M10G7D
		16QAM	1710.7 - 1779.3	0.069	18.39	1M12W7D
NR Band n70	15 MHz	$\pi/2$ BPSK	1702.5	0.085	19.31	13M5G7D
		QPSK	1702.5	0.085	19.31	13M5G7D
		16QAM	1702.5	0.060	17.77	13M6W7D
	10 MHz	$\pi/2$ BPSK	1700.0 - 1705.0	0.085	19.31	9M01G7D
		QPSK	1700.0 - 1705.0	0.085	19.27	9M04G7D
		16QAM	1700.0 - 1705.0	0.059	17.71	9M04W7D
	5 MHz	$\pi/2$ BPSK	1697.5 - 1707.5	0.085	19.31	4M53G7D
		QPSK	1697.5 - 1707.5	0.085	19.28	4M52G7D
		16QAM	1697.5 - 1707.5	0.058	17.61	4M56W7D
NR Band n66	40 MHz	$\pi/2$ BPSK	1730.0 - 1760.0	0.068	18.34	39M3G7D
		QPSK	1730.0 - 1760.0	0.066	18.17	38M9G7D
		16QAM	1730.0 - 1760.0	0.048	16.84	38M8W7D
	35 MHz	$\pi/2$ BPSK	1727.5 - 1762.5	0.070	18.47	32M4G7D
		QPSK	1727.5 - 1762.5	0.067	18.23	32M9G7D
		16QAM	1727.5 - 1762.5	0.051	17.05	32M6W7D
	30 MHz	$\pi/2$ BPSK	1725.0 - 1765.0	0.070	18.46	28M7G7D
		QPSK	1725.0 - 1765.0	0.066	18.18	28M7G7D
		16QAM	1725.0 - 1765.0	0.050	16.98	28M7W7D
	25 MHz	$\pi/2$ BPSK	1722.5 - 1767.5	0.070	18.47	23M0W7D
		QPSK	1722.5 - 1767.5	0.067	18.29	23M1W7D
		16QAM	1722.5 - 1767.5	0.052	17.17	23M0W7D
	20 MHz	$\pi/2$ BPSK	1720.0 - 1770.0	0.070	18.44	23M0G7D
		QPSK	1720.0 - 1770.0	0.068	18.30	18M0G7D
		16QAM	1720.0 - 1770.0	0.046	16.63	18M0W7D
	15 MHz	$\pi/2$ BPSK	1717.5 - 1772.5	0.070	18.45	13M5G7D
		QPSK	1717.5 - 1772.5	0.068	18.30	13M5G7D
		16QAM	1717.5 - 1772.5	0.054	17.29	13M6W7D
	10 MHz	$\pi/2$ BPSK	1715.0 - 1775.0	0.068	18.35	9M01G7D
		QPSK	1715.0 - 1775.0	0.065	18.12	9M02G7D
		16QAM	1715.0 - 1775.0	0.046	16.59	9M04W7D
	5 MHz	$\pi/2$ BPSK	1712.5 - 1777.5	0.069	18.41	4M53G7D
		QPSK	1712.5 - 1777.5	0.065	18.14	4M51G7D
		16QAM	1712.5 - 1777.5	0.047	16.70	4M55W7D

EUT Overview (>1GHz Bands)

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1.0 INTRODUCTION

1.1 Scope

Measurement and determination of electromagnetic emissions (EMC) of radio frequency devices including intentional and/or unintentional radiators for compliance with the technical rules and regulations of the Federal Communications Commission and the Innovation, Science and Economic Development Canada.

1.2 Element Test Location

Measurements were conducted at the Element laboratory(ies) indicated in Section 1.3 below. All measurement facilities are compliant with the test site requirements specified in ANSI C63.4-2014 and KDB 414788 D01 v01r01.

1.3 Test Facility / Accreditations

Measurements were performed at Element lab located in Columbia, MD 21046, U.S.A. ("MD")

- Element Washington DC LLC is an ISO 17025-2017 accredited test facility under the American Association for Laboratory Accreditation (A2LA) with Certificate number 2041.01 for Specific Absorption Rate (SAR), Hearing Aid Compatibility (HAC) testing, where applicable, and Electromagnetic Compatibility (EMC) testing for FCC and Innovation, Science, and Economic Development Canada rules.
- Element Washington DC LLC TCB is a Telecommunication Certification Body (TCB) accredited to ISO/IEC 17065-2012 by A2LA (Certificate number 2041.03) in all scopes of FCC Rules and ISSED Standards (RSS).
- Element Washington DC LLC facility is a registered (2451B) test laboratory with the site description on file with ISSED.
- Element Washington DC LLC is a Recognized U.S. Certification Assessment Body (CAB # US0110) for ISSED Canada as designated by NIST under the U.S. and Canada Mutual Recognition Agreements (MRAs).

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2.0 PRODUCT INFORMATION

2.1 Equipment Description

The Equipment Under Test (EUT) is the **Samsung Portable Handset FCC ID: A3LSMG766U**. The test data contained in this report pertains only to the emissions due to the EUT's licensed transmitters that operate under the provisions of Part 27.

Test Device Serial No.: 3719M, 3704M, 4500M, 1969M, 4413M

2.2 Device Capabilities

This device contains the following capabilities:

850/1900 GSM/GPRS/EDGE, 850/1700/1900 WCDMA/HSPA, Multi-Band LTE, MultiBand 5G NR (FR1), 802.11b/g/n/ac/ax WLAN, 802.11a/n/ac/ax UNII (5GHz and 6GHz), Bluetooth (1x, EDR, LE), NFC

2.3 Test Configuration

The EUT was tested per the guidance of ANSI C63.26-2015. See Section 7.0 of this test report for a description of the radiated and antenna port conducted emissions tests.

2.4 Software and Firmware

Testing was performed on device(s) using software/firmware version C766USQ0AXL3 installed on the EUT.

2.5 EMI Suppression Device(s)/Modifications

No EMI suppression device(s) were added and no modifications were made during testing.

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3.0 DESCRIPTION OF TESTS

3.1 Evaluation Procedure

The measurement procedures described in the “American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services” (ANSI C63.26-2015) were used in the measurement of the EUT.

Deviation from Measurement Procedure.....None

3.2 Radiated Power and Radiated Spurious Emissions

The radiated test facilities consisted of an indoor 3 meter semi-anechoic chamber used for final measurements and exploratory measurements, when necessary. The measurement area is contained within the semi-anechoic chamber which is shielded from any ambient interference. The test site inside the chamber is a 6m x 5.2m elliptical, obstruction-free area in accordance with Figure 5.7 of Clause 5 in ANSI C63.4-2014. Absorbers are arranged on the floor between the turn table and the antenna mast in such a way so as to maximize the reduction of reflections for measurements above 1GHz. For measurements below 1GHz, the absorbers are removed. A raised turntable is used for radiated measurement. The turn table is a continuously rotatable, remote-controlled, metallic turntable and 2 meters (6.56 ft.) in diameter. The turn table is flush with the raised floor of the chamber in order to maintain its function as a ground plane. An 80cm tall test table made of Styrodur is placed on top of the turn table. A Styrodur pedestal is placed on top of the test table to bring the total table height to 1.5m.

The equipment under test was transmitting while connected to its integral antenna and is placed on a turntable 3 meters from the receive antenna. The receive antenna height is adjusted between 1 and 4 meter height, the turntable is rotated through 360 degrees, and the EUT is manipulated through all orthogonal planes representative of its typical use to achieve the highest reading on the receive spectrum analyzer.

For radiated power measurements, substitution method is used per the guidance of ANSI C63.26-2015. For emissions below 1GHz, a half-wave dipole is substituted in place of the EUT. For emissions above 1GHz, a horn antenna is substituted in place of the EUT. The substitute antenna is driven by a signal generator with the level of the signal generator being adjusted to obtain the same receive spectrum analyzer level previously recorded from the spurious emission from the EUT. The power of the emission is calculated using the following formula:

$$P_d \text{ [dBm]} = P_g \text{ [dBm]} - \text{cable loss [dB]} + \text{antenna gain [dBd/dBi]};$$

where P_d is the dipole equivalent power, P_g is the generator output into the substitution antenna, and the antenna gain is the gain of the substitute antenna used relative to either a half-wave dipole (dBd) or an isotropic source (dBi). The substitute level is equal to $P_g \text{ [dBm]} - \text{cable loss [dB]}$.

For radiated spurious emissions measurements, the field strength conversion method is used per the formulas in Section 5.2.7 of ANSI C63.26-2015. Field Strength (EIRP) is calculated using the following formulas:

$$E_{\text{[dB}\mu\text{V/m]}} = \text{Measured amplitude level [dBm]} + 107 + \text{Cable Loss [dB]} + \text{Antenna Factor [dB/m]}$$

And

$$\text{EIRP}_{\text{[dBm]}} = E_{\text{[dB}\mu\text{V/m]}} + 20\log D - 104.8; \text{ where } D \text{ is the measurement distance in meters.}$$

All radiated measurements are performed in a chamber that meets the site requirements per ANSI C63.4-2014. Additionally, radiated emissions below 30MHz are also validated on an Open Area Test Site to assert correlation with the chamber measurements per the requirements of KDB 414788 D01 v01r01.

Radiated power and radiated spurious emission levels are investigated with the receive antenna horizontally and vertically polarized per ANSI C63.26-2015.

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4.0 MEASUREMENT UNCERTAINTY

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI C63.4-2014. All measurement uncertainty values are shown with a coverage factor of $k = 2$ to indicate a 95% level of confidence. The measurement uncertainty shown below meets or exceeds the U_{CISPR} measurement uncertainty values specified in CISPR 16-4-2 and, thus, can be compared directly to specified limits to determine compliance.

Contribution	Expanded Uncertainty ($\pm$ dB)
Conducted Bench Top Measurements	1.13
Radiated Disturbance (<1GHz)	4.98
Radiated Disturbance (>1GHz)	5.07
Radiated Disturbance (>18GHz)	5.09

Table 4-1. Measurement Uncertainty Budget – MD

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5.0 TEST EQUIPMENT CALIBRATION DATA

Test Equipment Calibration is traceable to the National Institute of Standards and Technology (NIST). Measurements antennas used during testing were calibrated in accordance to the requirements of ANSI C63.5-2017.

Manufacturer	Model	Description	Cal Date	Cal Interval	Cal Due	Serial Number
-	AP2	EMC Cable and Switch System	4/2/2024	Annual	4/2/2025	AP2
-	AP1	EMC Cable and Switch System	4/2/2024	Annual	4/2/2025	AP1
-	ETS	EMC Cable and Switch System	4/2/2024	Annual	4/2/2025	ETS
-	LTx1	Licensed Transmitter Cable Set	4/2/2024	Annual	4/2/2025	LTx1
-	LTx4	Licensed Transmitter Cable Set	4/2/2024	Annual	4/2/2025	LTx4
-	LTx5	Licensed Transmitter Cable Set	4/2/2024	Annual	4/2/2025	LTx5
Agilent	N9030A	50GHz PXA Signal Analyzer	4/23/2024	Annual	4/23/2025	US51350301
Anritsu	MT8821C	Radio Communication Analyzer	N/A			6201381794
Emco	3116	Horn Antenna (18 - 40GHz)	7/5/2023	Triennial	7/5/2025	9203-2178
Espec	ESX-2CA	Environmental Chamber	9/26/2024	Annual	9/26/2026	17620
ETS Lindgren	3164-08	Quad Ridge Horn Antenna	3/29/2023	Biennial	3/29/2025	128337
ETS Lindgren	3164-10	Quad Ridge Horn 400MHz - 10000MHz	7/13/2023	Biennial	7/13/2025	00166283
Keysight Technologies	N9020A	MXA Signal Analyzer	4/11/2024	Annual	4/11/2025	MY54500644
Keysight Technologies	N9030A	PXA Signal Analyzer	2/29/2024	Annual	3/1/2025	MY55410501
Mini-Circuits	SSG-4000HP	Synthesized Signal Generator	N/A			11208010032
Mini-Circuits	SSG-4000HP	Synthesized Signal Generator	N/A			11403100002
Rohde & Schwarz	CMW500	Radio Communication Tester	N/A			112347
Rohde & Schwarz	ESU26	EMI Test Receiver (26.5GHz)	10/16/2024	Annual	10/16/2025	100342
Rohde & Schwarz	FSW26	2Hz-26.5GHz Signal and Spectrum Analyzer	3/8/2024	Annual	3/8/2025	103187
Sunol	JB6	LB6 Antenna	3/2/2023	Biennial	3/2/2025	A082816

Table 5-1. Test Equipment Calibration Table – MD

Notes:

- For equipment listed above that has a calibration date or calibration due date that falls within the test date range, care was taken to ensure that this equipment was used after the calibration date and before the calibration due date.
- Equipment with a calibration date of "N/A" shown in this list was not used to make direct calibrated measurements.

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6.0 SAMPLE EMISSION DESIGNATORS

Emission Designator

QPSK Modulation

Emission Designator = 8M62G7D

LTE BW = 8.62 MHz

G = Phase Modulation

7 = Quantized/Digital Info

D = Data transmission, telemetry, telecommand

QAM Modulation

Emission Designator = 8M45W7D

LTE BW = 8.45 MHz

W = Amplitude/Angle Modulated

7 = Quantized/Digital Info

D = Data transmission, telemetry, telecommand

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7.0 TEST RESULTS

7.1 Summary

Company Name: Samsung Electronics Co., Ltd.
FCC ID: A3LSMG766U
FCC Classification: PCS Licensed Transmitter Held to Ear (PCE)
Mode(s): WCDMA/LTE/NR

Test Condition	Test Description	FCC Part Section(s)	Test Limit	Test Result	Reference
CONDUCTED	Transmitter Conducted Output Power*	2.1046(a), 2.1046(c)	N/A	PASS	Section 7.2
	Occupied Bandwidth	2.1049(h)	N/A	PASS	Section 7.3
	Conducted Band Edge / Spurious Emissions (LTE Band 13)	2.1051, 27.53(c), 27.53(f)	Undesirable emissions must meet the limits detailed in sections 27.53(c) and 27.53(f)	PASS	Sections 7.4, 7.5
	Conducted Band Edge / Spurious Emissions (LTE Band 12, 17, 71; NR Band n71)	2.1051, 27.53(g)	$\geq 43 + 10 \log (P[\text{Watts}])$ dB of attenuation below transmitter power	PASS	Sections 7.4, 7.5
	Conducted Band Edge / Spurious Emissions (WCDMA AWS; LTE Band 4, 66; NR Band n70, n66)	2.1051, 27.53(h)	$\geq 43 + 10 \log (P[\text{Watts}])$ dB of attenuation below transmitter power	PASS	Sections 7.4, 7.5
	Peak-to-Average Ratio (WCDMA AWS; LTE Band 4, 66; NR Band n70, n66)	27.50(d)(5)	≤ 13 dB	PASS	Section 7.6
	Frequency Stability	2.1055, 27.54	Fundamental emissions stay within authorized frequency block	PASS	Section 7.9
RADIATED	Effective Radiated Power (LTE Band 13)	27.50(b)(10)	≤ 3 Watts max. ERP	PASS	Section 7.7
	Effective Radiated Power (LTE Band 12, 17, 71; NR Band n71)	27.50(c)(10)	≤ 3 Watts max. ERP	PASS	Section 7.7
	Equivalent Isotropic Radiated Power (WCDMA AWS; LTE Band 4, 66; NR Band n70, n66)	27.50(d)(4)	≤ 1 Watt max. EIRP	PASS	Section 7.7
	Radiated Spurious Emissions (LTE Band 13)	2.1053, 27.53(c), 27.53(f)	Undesirable emissions must meet the limits detailed in sections 27.53(c) and 27.53(f)	PASS	Section 7.8
	Radiated Spurious Emissions (LTE Band 12, 17, 71; NR Band n12, n71)	2.1053, 27.53(g)	$\geq 43 + 10 \log (P[\text{Watts}])$ dB of attenuation below transmitter power	PASS	Section 7.8
	Radiated Spurious Emissions (WCDMA AWS; LTE Band 4, 66; NR Band n70, n66)	2.1053, 27.53(h)(1)	$\geq 43 + 10 \log (P[\text{Watts}])$ dB of attenuation below transmitter power	PASS	Section 7.8

* The only transmitter output conducted powers included in this report are those where the Pmax value, per the tune-up document, is higher than any of the DSI power levels. For the remaining conducted power measurements, see the **RF Exposure Report**.

Table 7-1. Summary of Test Results

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Notes:

- 1) All modes of operation and data rates were investigated. The test results shown in the following sections represent the worst case emissions.
- 2) The analyzer plots shown in Section 7.0 were taken with a correction table loaded into the analyzer. The correction table was used to account for the losses of the cables, directional couplers, and attenuators used as part of the system to maintain a link between the call box and the EUT at all frequencies of interest.
- 3) All antenna port conducted emissions testing was performed on a test bench with the antenna port of the EUT connected to the spectrum analyzer through calibrated cables, attenuators, and couplers.
- 4) For conducted spurious emissions, automated test software was used to measure emissions and capture the corresponding plots necessary to show compliance. The measurement software utilized is EMC Software Tool v1.2.2.

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7.2 Conducted Output Power Data

Test Overview

All emissions are measured with a spectrum analyzer connected to the antenna terminal of the EUT while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates were investigated to determine the worst-case configuration. All modes of operation were investigated and the worst-case configuration results are reported in this section.

Test Procedure Used

ANSI C63.26-2015 – Section 5.2

Test Settings

1. Detector = RMS
2. Trace mode = trace average for continuous emissions, max hold for pulse emissions
3. Sweep time = auto couple
4. The trace was allowed to stabilize
5. Please see test notes below for RBW and VBW settings

Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.

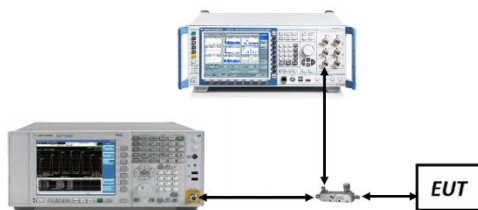


Figure 7-1. Test Instrument & Measurement Setup

Test Notes

1. Conducted power measurements were evaluated using various combinations of RB size, RB offset, modulation, and channel bandwidth. Channel bandwidth data is shown in the tables below based only on the channel bandwidths that were supported in this device.
2. All other conducted power measurements are contained in the RF exposure report for this filing.
3. Conducted power was found to reduce for the higher order QAM modulations when compared to 16QAM. Due to this trend, only the worst-case QAM (16QAM) powers are included in this section.

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Bandwidth	Modulation	Channel	Frequency [MHz]	RB Size/Offset	Conducted Power [dBm]
20 MHz	QPSK	132072	1720.0	1 / 50	23.36
		132322	1745.0	1 / 99	23.22
		132572	1770.0	1 / 0	23.15
	16-QAM	132072	1720.0	1 / 50	22.69
		132322	1745.0	1 / 99	22.52
		132572	1770.0	1 / 0	22.16
15 MHz	QPSK	132047	1717.5	1 / 37	23.49
		132322	1745.0	1 / 74	23.26
		132597	1772.5	1 / 37	23.05
	16-QAM	132047	1717.5	1 / 37	22.53
		132322	1745.0	1 / 74	22.28
		132597	1772.5	1 / 37	22.42
10 MHz	QPSK	132022	1715.0	1 / 25	23.63
		132322	1745.0	1 / 25	23.48
		132622	1775.0	1 / 25	23.22
	16-QAM	132022	1715.0	1 / 25	22.72
		132322	1745.0	1 / 25	22.44
		132622	1775.0	1 / 25	22.45
5 MHz	QPSK	131997	1712.5	1 / 0	23.47
		132322	1745.0	1 / 12	23.27
		132647	1777.5	1 / 12	23.13
	16-QAM	131997	1712.5	1 / 0	22.56
		132322	1745.0	1 / 12	22.46
		132647	1777.5	1 / 12	22.44
3 MHz	QPSK	131987	1711.5	1 / 0	23.57
		132322	1745.0	1 / 7	23.24
		132657	1778.5	1 / 14	23.15
	16-QAM	131987	1711.5	1 / 0	22.57
		132322	1745.0	1 / 7	22.44
		132657	1778.5	1 / 14	22.32
1.4 MHz	QPSK	131979	1710.7	1 / 3	23.52
		132322	1745.0	1 / 3	23.36
		132665	1779.3	1 / 3	23.08
	16-QAM	131979	1710.7	1 / 3	22.66
		132322	1745.0	1 / 3	22.61
		132665	1779.3	1 / 3	22.18

Table 7-2. Conducted Power Results – LTE B66/4 – Ant 4

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Bandwidth	Modulation	Channel	Frequency [MHz]	RB Size/Offset	Conducted Power [dBm]
40 MHz	$\pi/2$ BPSK	346000	1730.0	1 / 108	23.85
		349000	1745.0	1 / 1	23.78
		352000	1760.0	1 / 1	23.71
	QPSK	346000	1730.0	1 / 108	23.86
		349000	1745.0	1 / 1	23.50
		352000	1760.0	1 / 1	23.72
	16-QAM	346000	1730.0	1 / 108	22.93
		349000	1745.0	1 / 1	22.42
		352000	1760.0	1 / 1	22.90
35 MHz	$\pi/2$ BPSK	345500	1727.5	1 / 1	23.99
		349000	1745.0	1 / 94	23.77
		352500	1762.5	1 / 1	23.83
	QPSK	345500	1727.5	1 / 1	23.93
		349000	1745.0	1 / 94	23.80
		352500	1762.5	1 / 1	23.76
	16-QAM	345500	1727.5	1 / 1	23.15
		349000	1745.0	1 / 94	22.38
		352500	1762.5	1 / 1	22.96
30 MHz	$\pi/2$ BPSK	345000	1725.0	1 / 80	23.98
		349000	1745.0	1 / 1	23.90
		353000	1765.0	1 / 1	23.66
	QPSK	345000	1725.0	1 / 80	23.88
		349000	1745.0	1 / 1	23.81
		353000	1765.0	1 / 1	23.65
	16-QAM	345000	1725.0	1 / 80	23.07
		349000	1745.0	1 / 1	22.90
		353000	1765.0	1 / 1	22.75
25 MHz	$\pi/2$ BPSK	344500	1722.5	1 / 1	23.99
		349000	1745.0	1 / 1	23.84
		353500	1767.5	1 / 131	23.83
	QPSK	344500	1722.5	1 / 1	23.99
		349000	1745.0	1 / 1	23.93
		353500	1767.5	1 / 131	23.66
	16-QAM	344500	1722.5	1 / 1	23.26
		349000	1745.0	1 / 1	22.96
		353500	1767.5	1 / 131	22.63
20 MHz	$\pi/2$ BPSK	344000	1720.0	1 / 1	23.95
		349000	1745.0	1 / 1	23.84
		354000	1770.0	1 / 104	23.55
	QPSK	344000	1720.0	1 / 1	24.00
		349000	1745.0	1 / 1	23.82
		354000	1770.0	1 / 104	23.53
	16-QAM	344000	1720.0	1 / 1	22.72
		349000	1745.0	1 / 1	22.89
		354000	1770.0	1 / 104	22.68
15 MHz	$\pi/2$ BPSK	343500	1717.5	1 / 77	23.97
		349000	1745.0	1 / 77	23.67
		354500	1772.5	1 / 77	23.46
	QPSK	343500	1717.5	1 / 77	23.99
		349000	1745.0	1 / 77	23.64
		354500	1772.5	1 / 77	23.63
	16-QAM	343500	1717.5	1 / 77	23.39
		349000	1745.0	1 / 77	22.54
		354500	1772.5	1 / 77	22.52
10 MHz	$\pi/2$ BPSK	343000	1715.0	1 / 26	23.87
		349000	1745.0	1 / 26	23.59
		355000	1775.0	1 / 26	23.44
	QPSK	343000	1715.0	1 / 26	23.82
		349000	1745.0	1 / 26	23.55
		355000	1775.0	1 / 26	23.41
	16-QAM	343000	1715.0	1 / 26	22.69
		349000	1745.0	1 / 26	22.67
		355000	1775.0	1 / 26	22.14
5 MHz	$\pi/2$ BPSK	342500	1712.5	1 / 12	23.93
		349000	1745.0	1 / 23	23.58
		355500	1777.5	1 / 1	23.29
	QPSK	342500	1712.5	1 / 12	23.84
		349000	1745.0	1 / 23	23.60
		355500	1777.5	1 / 1	23.21
	16-QAM	342500	1712.5	1 / 12	22.80
		349000	1745.0	1 / 23	22.52
		355500	1777.5	1 / 1	22.19

Table 7-3. Conducted Power Results – NR n66 – Ant 4

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Bandwidth	Modulation	Channel	Frequency [MHz]	RB Size/Offset	Conducted Power [dBm]
15 MHz	$\pi/2$ BPSK	340500	1702.5	1 / 77	23.98
	QPSK	340500	1702.5	1 / 77	23.96
	16-QAM	340500	1702.5	1 / 77	23.19
10 MHz	$\pi/2$ BPSK	340000	1700.0	1 / 1	23.98
		340500	1702.5	1 / 50	23.96
		341000	1705.0	1 / 50	23.99
	QPSK	340000	1700.0	1 / 1	23.87
		340500	1702.5	1 / 50	23.93
		341000	1705.0	1 / 50	23.74
	16-QAM	340000	1700.0	1 / 1	23.04
		340500	1702.5	1 / 50	23.12
		341000	1705.0	1 / 50	23.11
5 MHz	$\pi/2$ BPSK	339500	1697.5	1 / 1	23.97
		340500	1702.5	1 / 12	23.99
		341500	1707.5	1 / 1	23.93
	QPSK	339500	1697.5	1 / 1	23.89
		340500	1702.5	1 / 12	23.94
		341500	1707.5	1 / 1	23.90
	16-QAM	339500	1697.5	1 / 1	23.03
		340500	1702.5	1 / 12	23.01
		341500	1707.5	1 / 1	22.99

Table 7-4. Conducted Power Results – NR n70 – Ant 4

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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7.3 Occupied Bandwidth

Test Overview

The occupied bandwidth, that 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 shall be measured. All modes of operation were investigated and the worst-case configuration results are reported in this section.

Test Procedure Used

ANSI C63.26-2015 – Section 5.4.4

Test Settings

1. The signal analyzer's automatic bandwidth measurement capability was used to perform the 99% occupied bandwidth and the 26dB bandwidth. The bandwidth measurement was not influenced by any intermediate power nulls in the fundamental emission.
2. RBW = 1 – 5% of the expected OBW
3. VBW $\geq 3 \times$ RBW
4. Detector = Peak
5. Trace mode = max hold
6. Sweep = auto couple
7. The trace was allowed to stabilize
8. If necessary, steps 2 – 7 were repeated after changing the RBW such that it would be within 1 – 5% of the 99% occupied bandwidth observed in Step 7

Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.

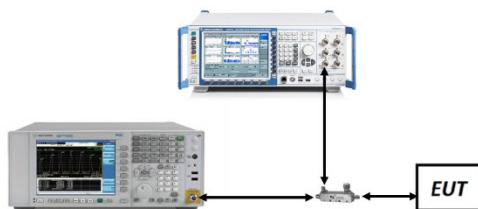


Figure 7-2. Test Instrument & Measurement Setup

Test Notes

None.

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Mode	Bandwidth	Modulation	OBW [MHz]
LTE-B71	20MHz	QPSK	17.95
		16QAM	17.96
	15MHz	QPSK	13.52
		16QAM	13.50
	10MHz	QPSK	9.01
		16QAM	9.00
	5MHz	QPSK	4.54
		16QAM	4.52
LTE-B12	10MHz	QPSK	8.97
		16QAM	8.99
	5MHz	QPSK	4.52
		16QAM	4.52
	3MHz	QPSK	2.72
		16QAM	2.71
	1.4MHz	QPSK	1.10
		16QAM	1.11
LTE-B13	10MHz	QPSK	9.04
		16QAM	9.03
	5MHz	QPSK	4.55
		16QAM	4.54
NR-n71	20MHz	$\pi/2$ BPSK	17.92
		QPSK	17.88
		16QAM	17.90
	15MHz	$\pi/2$ BPSK	13.48
		QPSK	13.50
		16QAM	13.53
	10MHz	$\pi/2$ BPSK	8.98
		QPSK	9.02
		16QAM	9.01
	5MHz	$\pi/2$ BPSK	4.54
		QPSK	4.52
		16QAM	4.55

Table 7-5. OBW Results – Ant 1

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Mode	Bandwidth	Modulation	OBW [MHz]
WCDMA-AWS	5MHz	GMSK	4.166
LTE-B66-4	20MHz	QPSK	18.07
		16QAM	18.01
	15MHz	QPSK	13.55
		16QAM	13.53
	10MHz	QPSK	9.04
		16QAM	9.01
	5MHz	QPSK	4.54
		16QAM	4.53
	3MHz	QPSK	2.72
		16QAM	2.73
	1.4MHz	QPSK	1.10
		16QAM	1.11
NR-n70	15MHz	$\pi/2$ BPSK	13.51
		QPSK	13.53
		16QAM	13.58
	10MHz	$\pi/2$ BPSK	9.01
		QPSK	9.04
		16QAM	9.04
	5MHz	$\pi/2$ BPSK	4.53
		QPSK	4.53
		16QAM	4.55
NR-n66	40MHz	$\pi/2$ BPSK	38.71
		QPSK	38.99
		16QAM	38.80
	35MHz	$\pi/2$ BPSK	32.42
		QPSK	32.48
		16QAM	32.33
	30MHz	$\pi/2$ BPSK	28.78
		QPSK	28.72
		16QAM	28.74
	25MHz	$\pi/2$ BPSK	23.06
		QPSK	23.10
		16QAM	23.07
	20MHz	$\pi/2$ BPSK	17.96
		QPSK	18.00
		16QAM	17.96
	15MHz	$\pi/2$ BPSK	13.53
		QPSK	13.53
		16QAM	13.59
	10MHz	$\pi/2$ BPSK	9.01
		QPSK	9.03
		16QAM	9.04
	5MHz	$\pi/2$ BPSK	4.53
		QPSK	4.51
		16QAM	4.55

Table 7-6. OBW Results – Ant 2

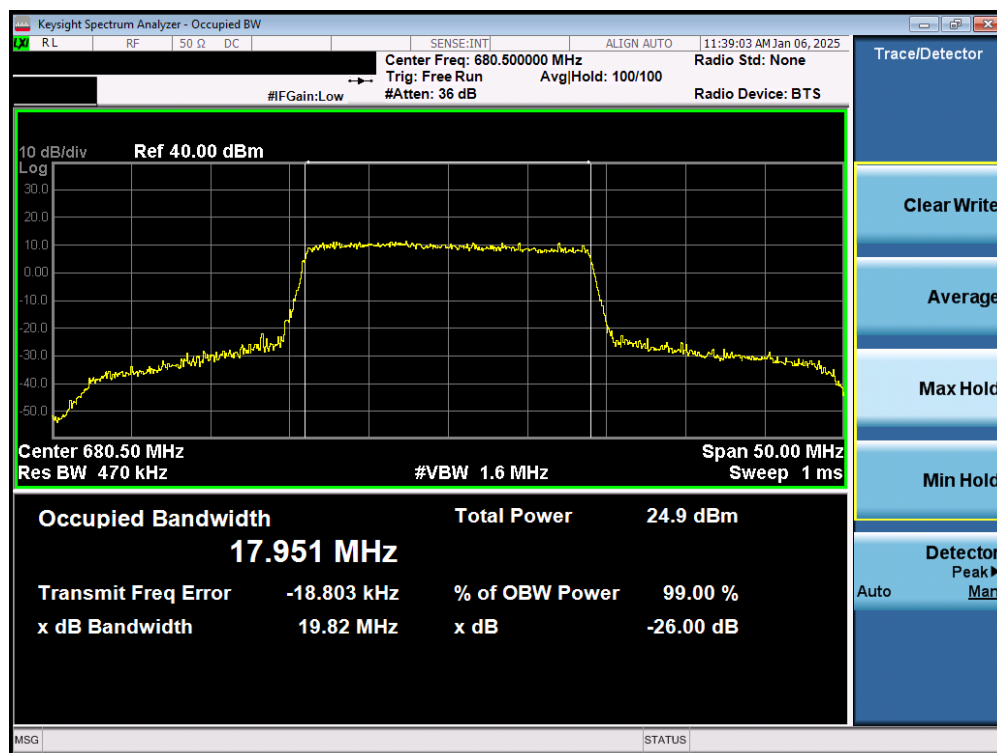
FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Mode	Bandwidth	Modulation	OBW [MHz]
LTE-B66-4	20MHz	QPSK	17.99
		16QAM	18.03
	15MHz	QPSK	13.53
		16QAM	13.55
	10MHz	QPSK	8.95
		16QAM	9.03
	5MHz	QPSK	4.56
		16QAM	4.53
	3MHz	QPSK	2.72
		16QAM	2.72
	1.4MHz	QPSK	1.10
		16QAM	1.12
NR-n70	15MHz	$\pi/2$ BPSK	13.51
		QPSK	13.55
		16QAM	13.58
	10MHz	$\pi/2$ BPSK	9.01
		QPSK	9.04
		16QAM	9.04
	5MHz	$\pi/2$ BPSK	4.53
		QPSK	4.52
		16QAM	4.56
NR-n66	40MHz	$\pi/2$ BPSK	39.28
		QPSK	38.95
		16QAM	38.76
	35MHz	$\pi/2$ BPSK	32.37
		QPSK	32.88
		16QAM	32.65
	30MHz	$\pi/2$ BPSK	28.74
		QPSK	28.73
		16QAM	28.71
	25MHz	$\pi/2$ BPSK	23.04
		QPSK	23.08
		16QAM	23.02
	20MHz	$\pi/2$ BPSK	23.02
		QPSK	17.96
		16QAM	17.95
	15MHz	$\pi/2$ BPSK	13.50
		QPSK	13.54
		16QAM	13.58
	10MHz	$\pi/2$ BPSK	9.01
		QPSK	9.02
		16QAM	9.04
	5MHz	$\pi/2$ BPSK	4.53
		QPSK	4.51
		16QAM	4.55

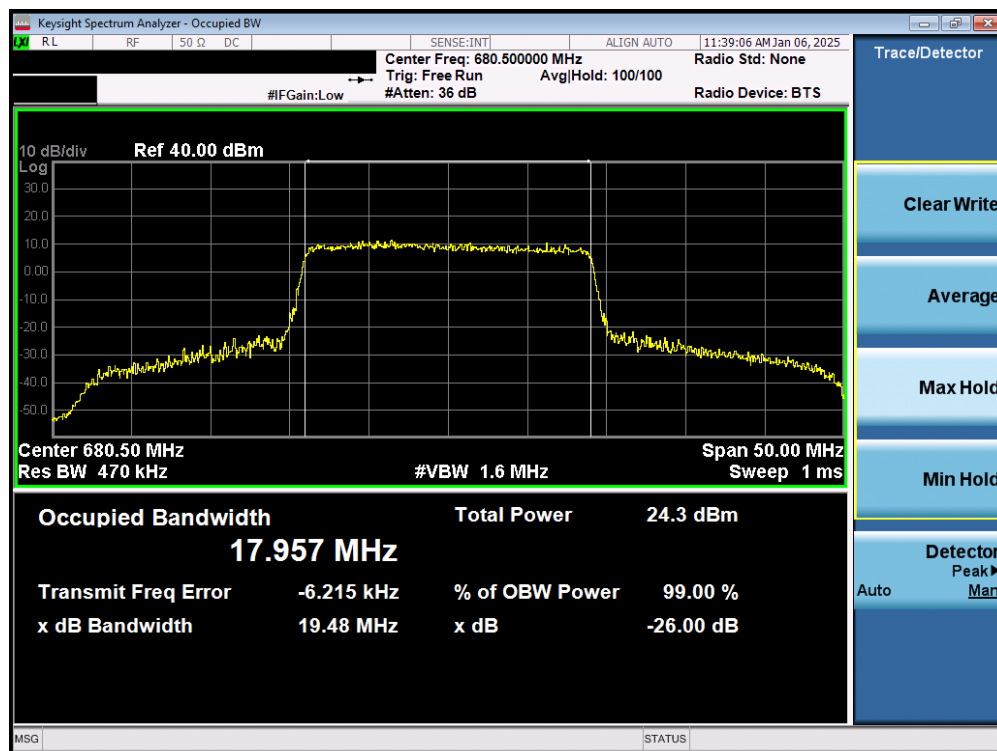
Table 7-7. OBW Results – Ant 4

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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LTE Band 71 – Ant1

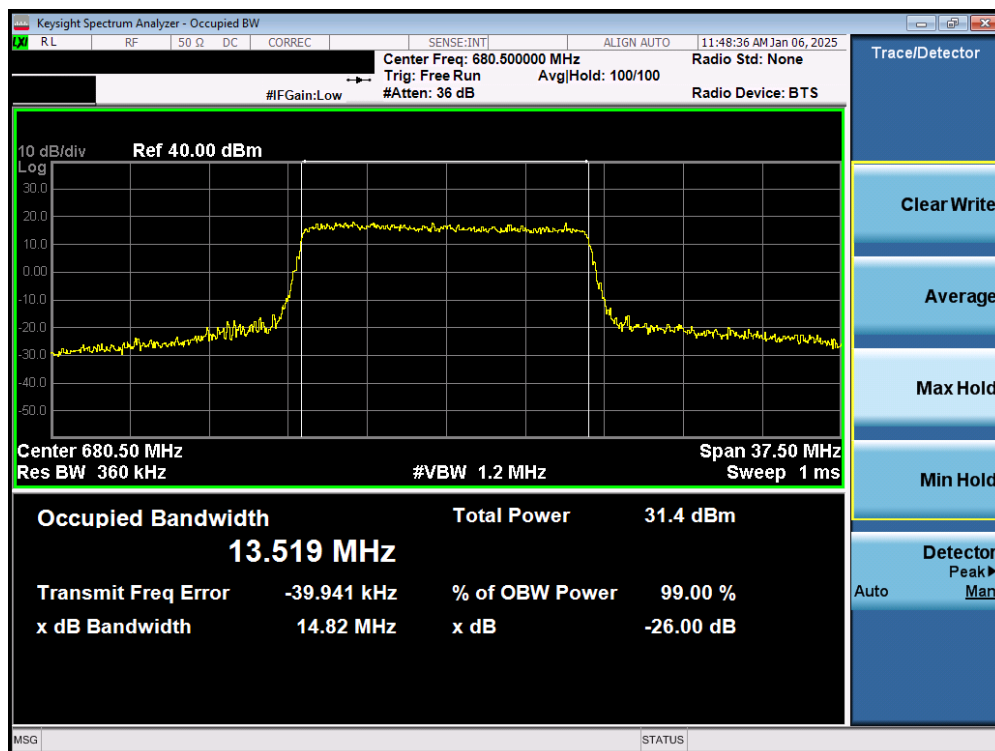


Plot 7-1. Occupied Bandwidth Plot (LTE Band 71 - 20MHz QPSK - Full RB – Ant1)

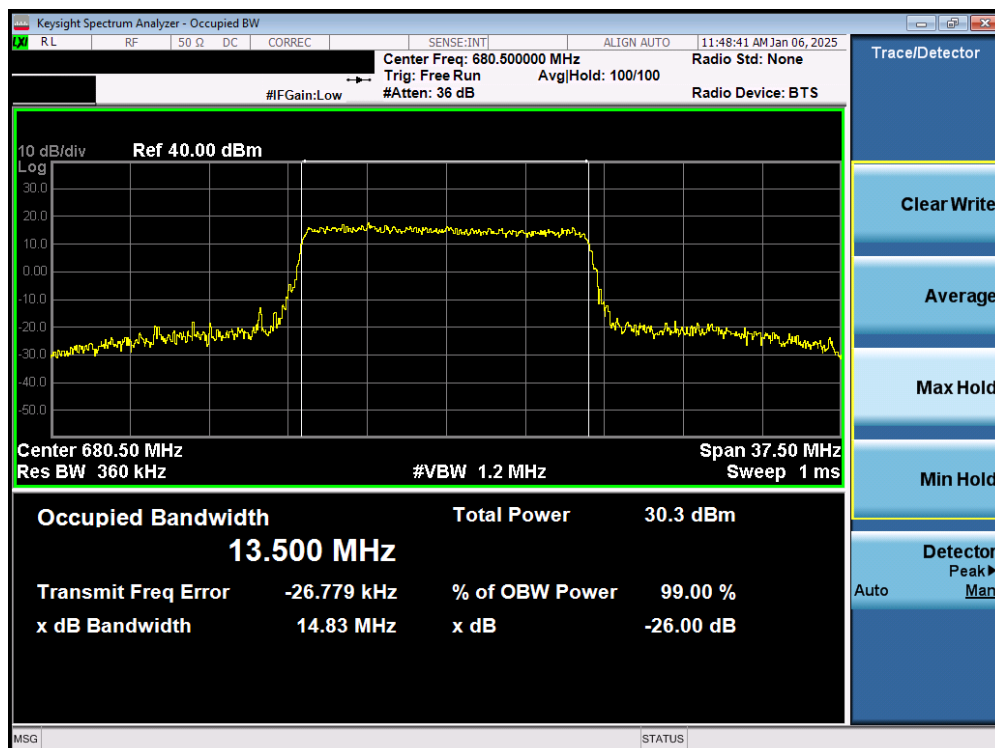


Plot 7-2. Occupied Bandwidth Plot (LTE Band 71 - 20MHz 16-QAM - Full RB – Ant1)

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-3. Occupied Bandwidth Plot (LTE Band 71 - 15MHz QPSK - Full RB - Ant1)



Plot 7-4. Occupied Bandwidth Plot (LTE Band 71 - 15MHz 16-QAM - Full RB - Ant1)

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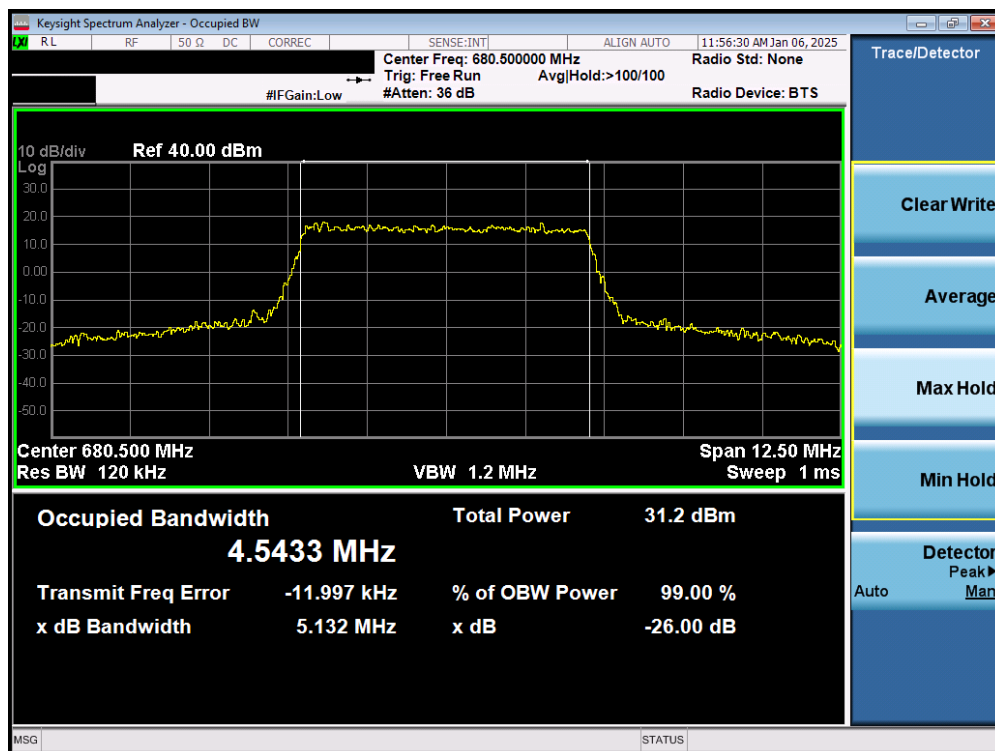


Plot 7-5. Occupied Bandwidth Plot (LTE Band 71 - 10MHz QPSK - Full RB – Ant1)

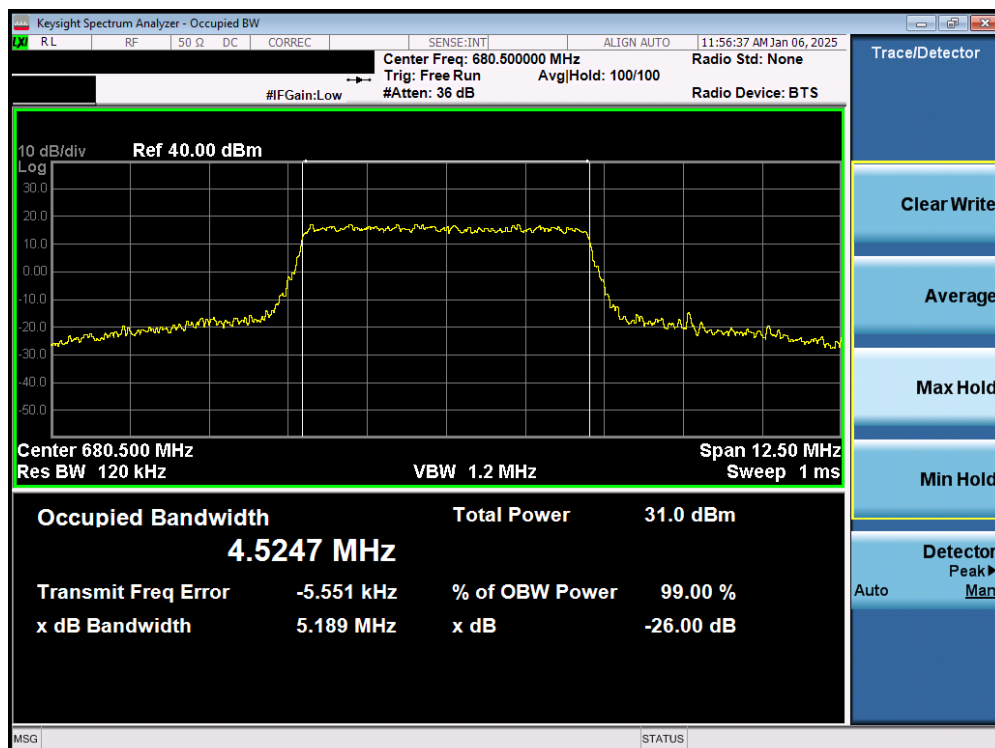


Plot 7-6. Occupied Bandwidth Plot (LTE Band 71 - 10MHz 16-QAM - Full RB – Ant1)

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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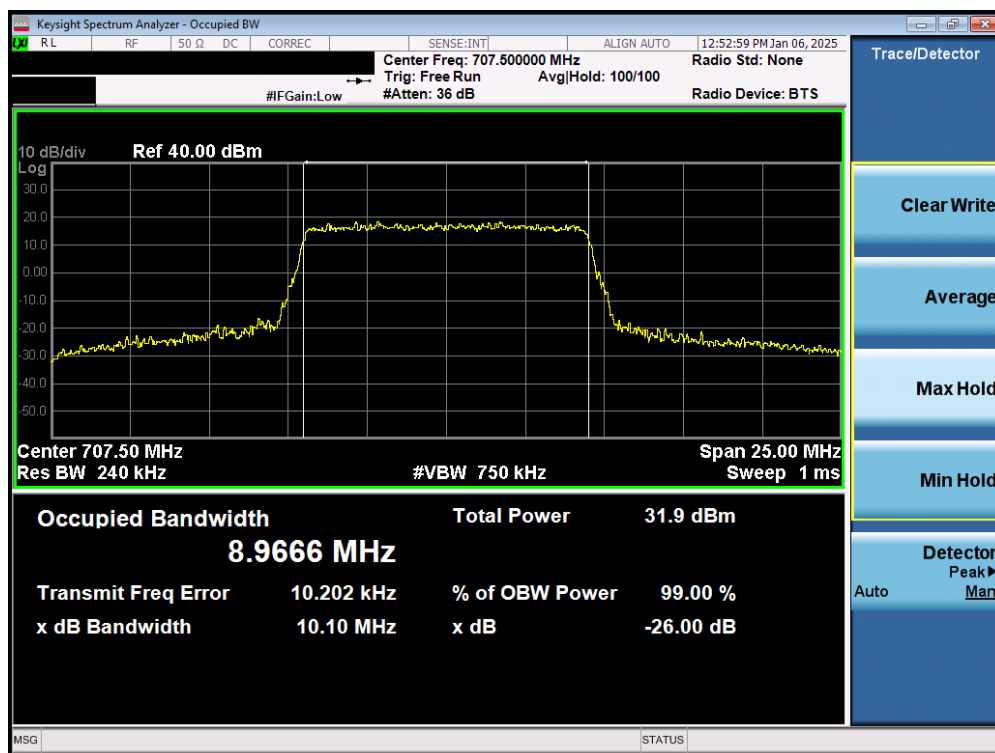
Plot 7-7. Occupied Bandwidth Plot (LTE Band 71 - 5MHz QPSK - Full RB - Ant1)



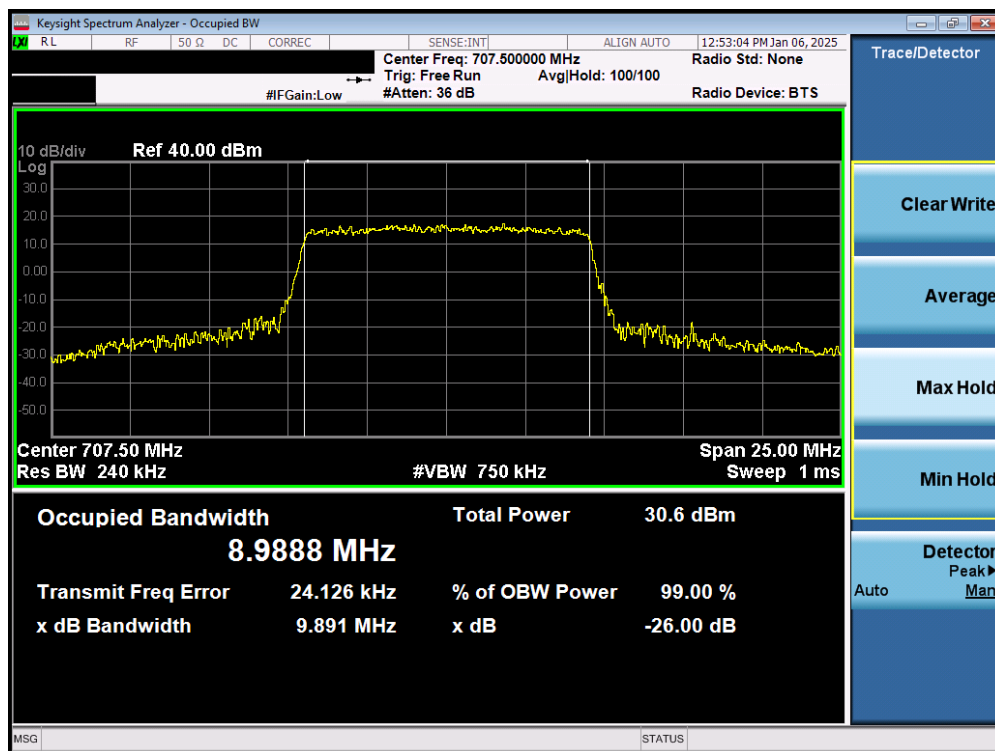
Plot 7-8. Occupied Bandwidth Plot (LTE Band 71 - 5MHz 16-QAM - Full RB - Ant1)

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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LTE Band 12 – Ant1

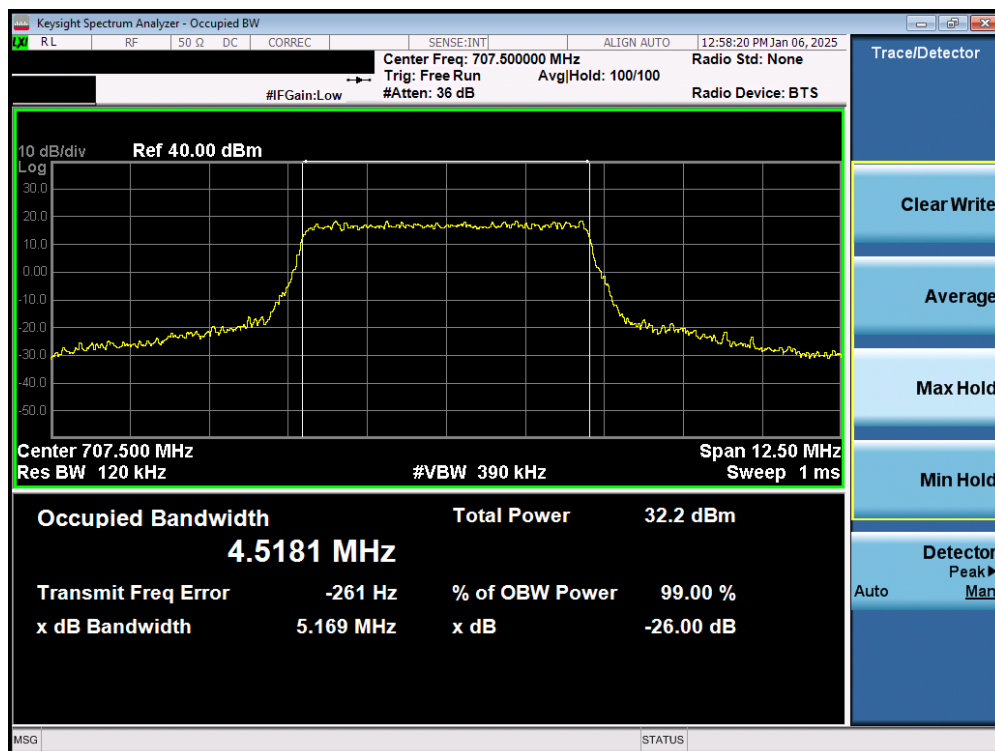


Plot 7-9. Occupied Bandwidth Plot (LTE Band 12 - 10MHz QPSK - Full RB – Ant1)

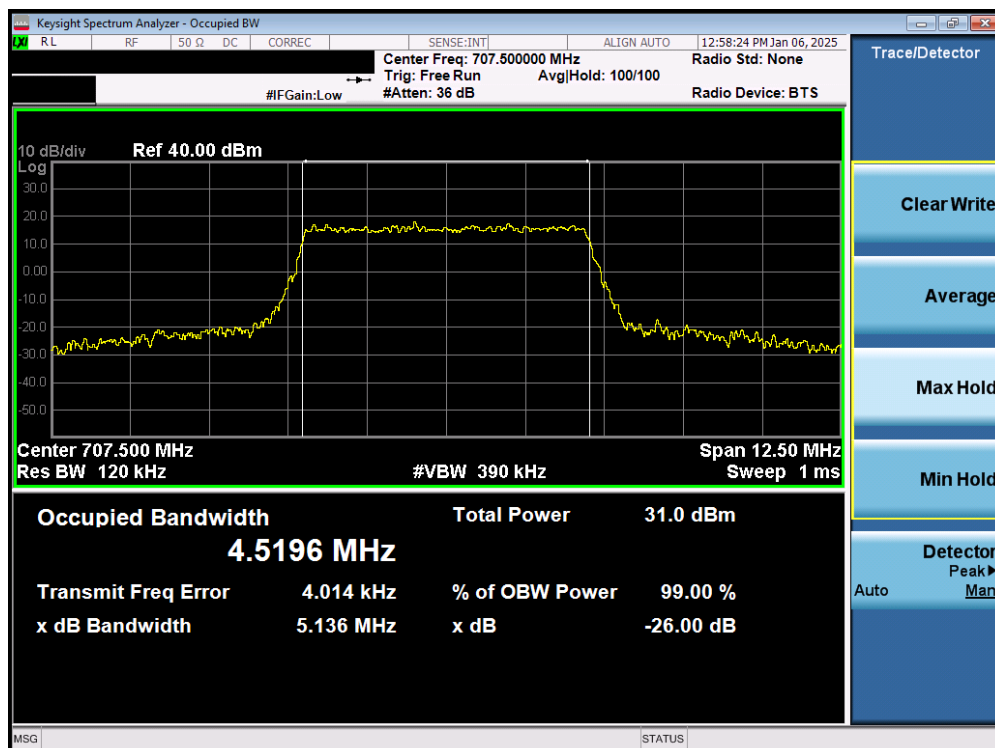


Plot 7-10. Occupied Bandwidth Plot (LTE Band 12 - 10MHz 16-QAM - Full RB – Ant1)

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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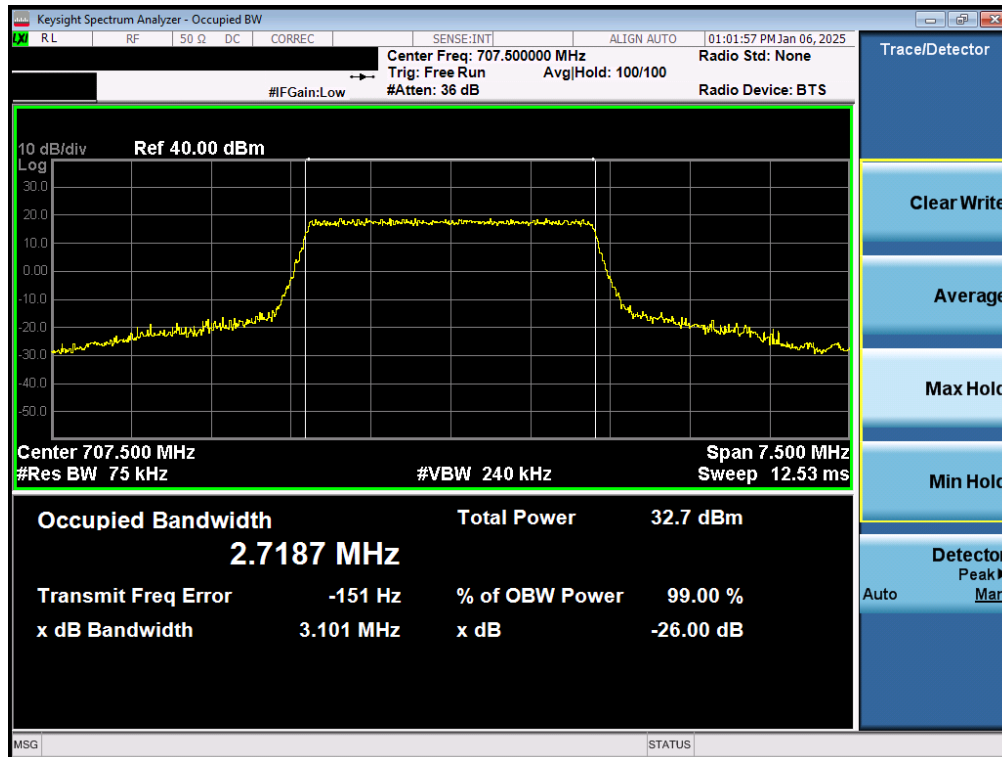


Plot 7-11. Occupied Bandwidth Plot (LTE Band 12 - 5MHz QPSK - Full RB – Ant1)

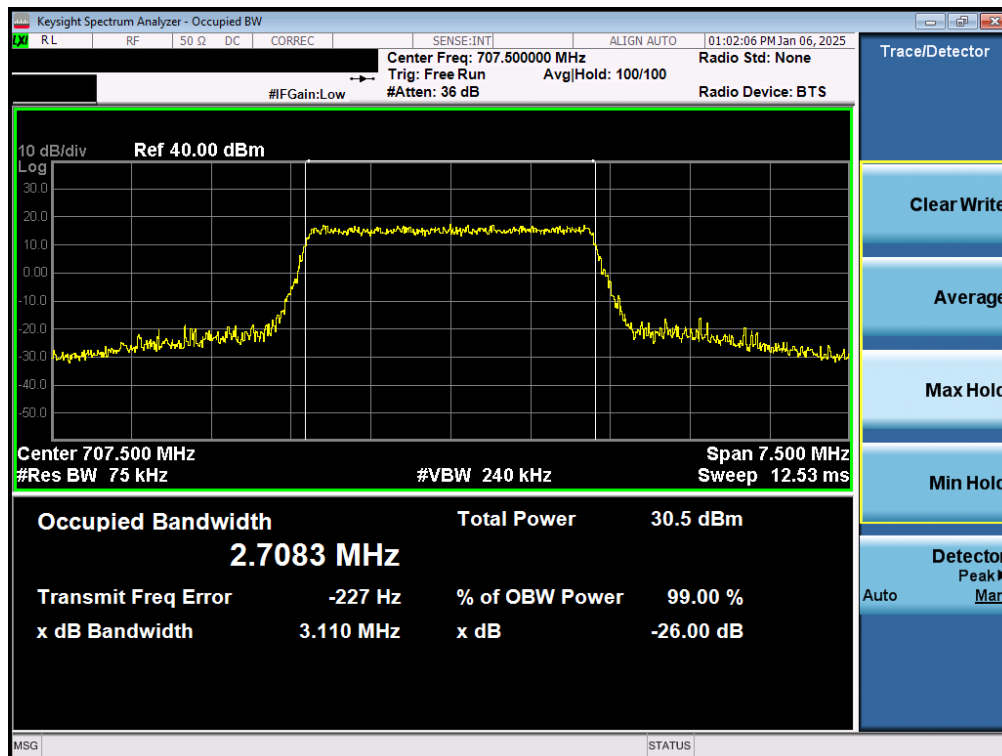


Plot 7-12. Occupied Bandwidth Plot (LTE Band 12 - 5MHz 16-QAM - Full RB – Ant1)

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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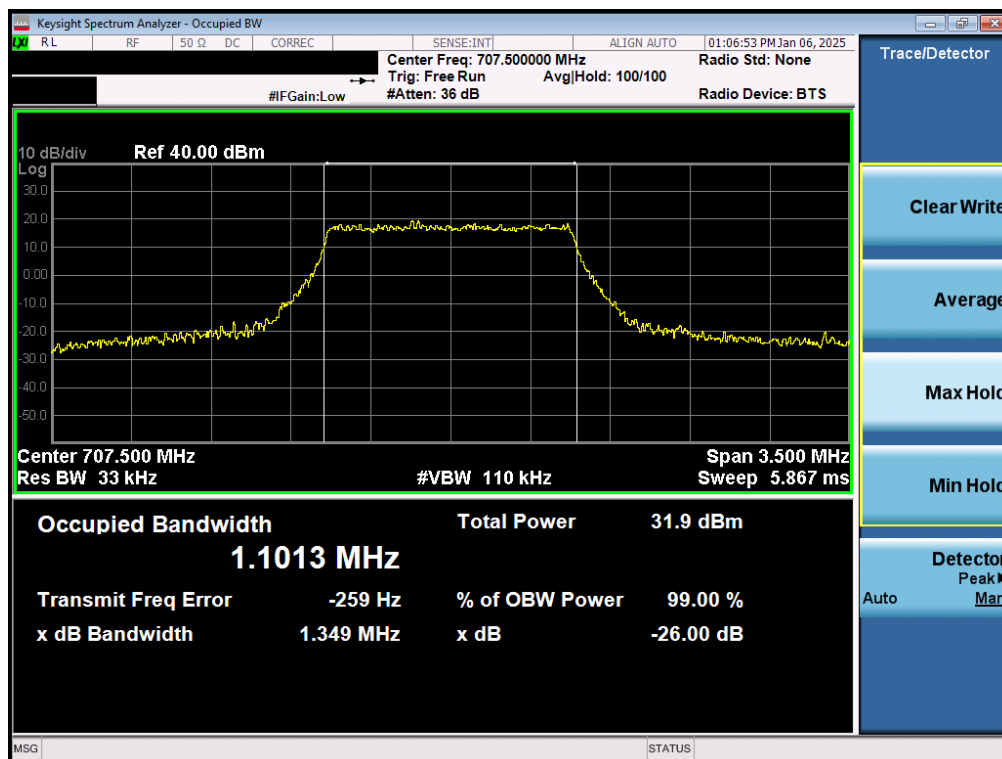


Plot 7-13. Occupied Bandwidth Plot (LTE Band 12 - 3MHz QPSK - Full RB – Ant1)

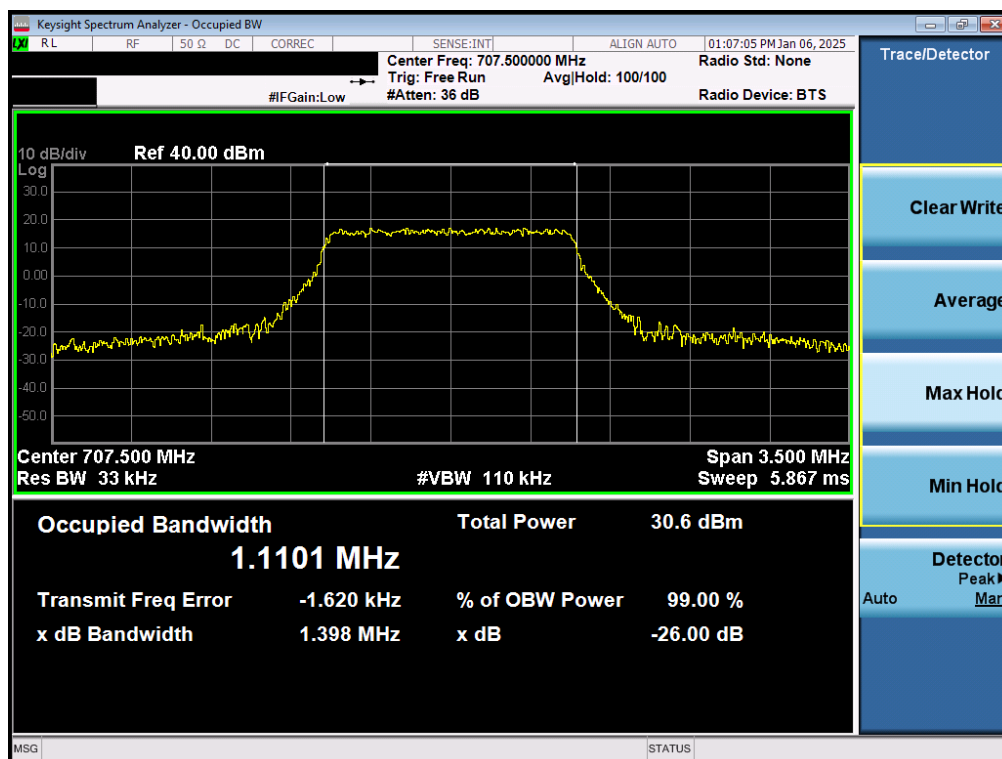


Plot 7-14. Occupied Bandwidth Plot (LTE Band 12 - 3MHz 16-QAM - Full RB – Ant1)

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-15. Occupied Bandwidth Plot (LTE Band 12 – 1.4MHz QPSK - Full RB – Ant1)



Plot 7-16. Occupied Bandwidth Plot (LTE Band 12 – 1.4MHz 16-QAM - Full RB – Ant1)

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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LTE Band 13 – Ant1



Plot 7-17. Occupied Bandwidth Plot (LTE Band 13 - 10MHz QPSK - Full RB – Ant1)

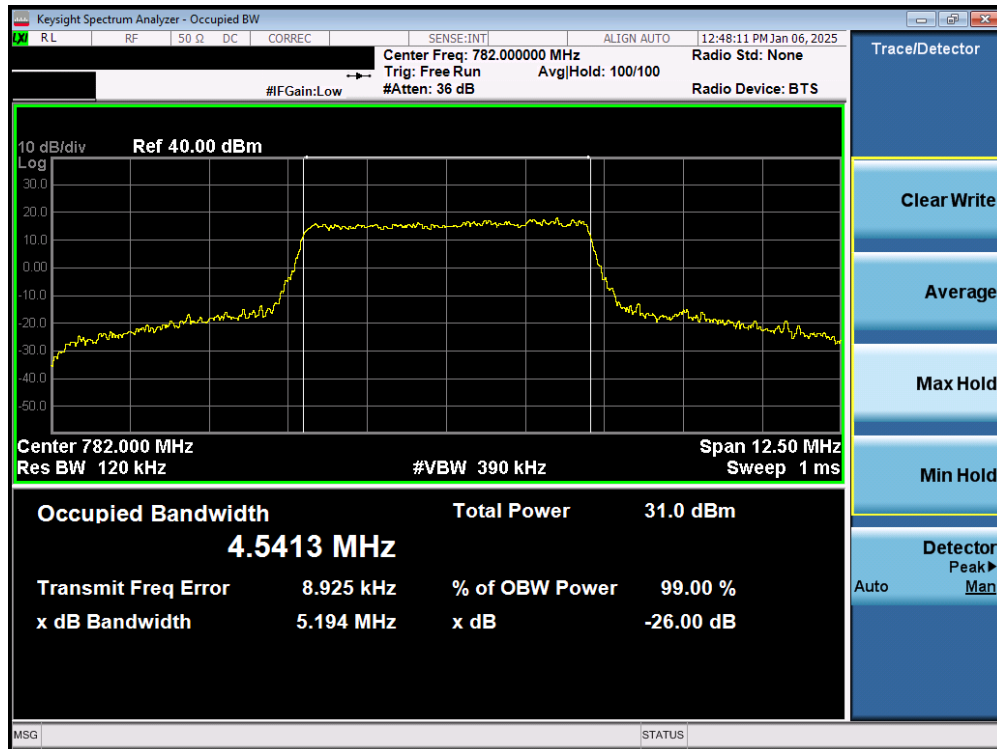


Plot 7-18. Occupied Bandwidth Plot (LTE Band 13 - 10MHz 16-QAM - Full RB – Ant1)

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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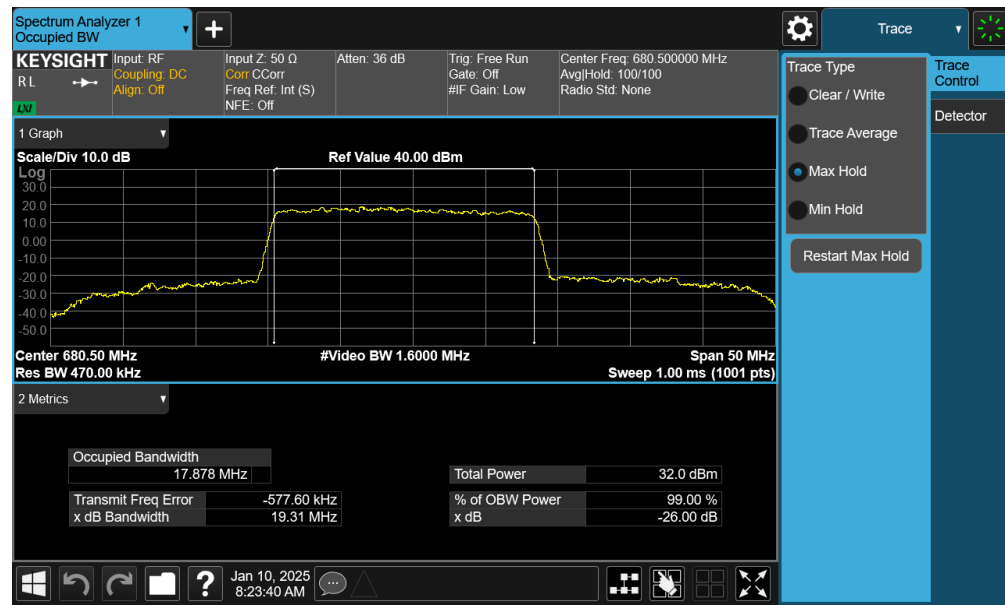
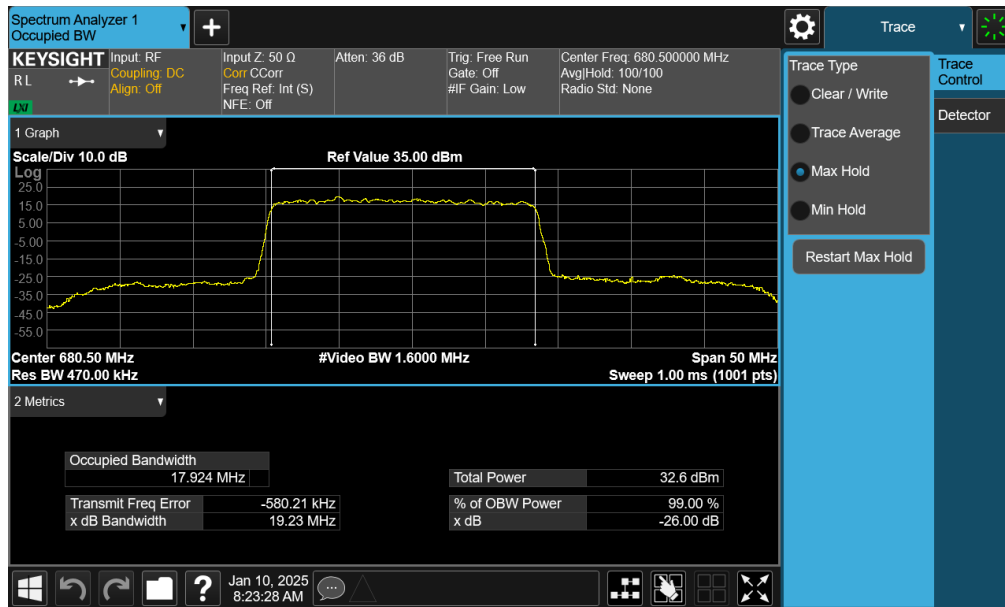
Plot 7-19. Occupied Bandwidth Plot (LTE Band 13 - 5MHz QPSK - Full RB – Ant1)



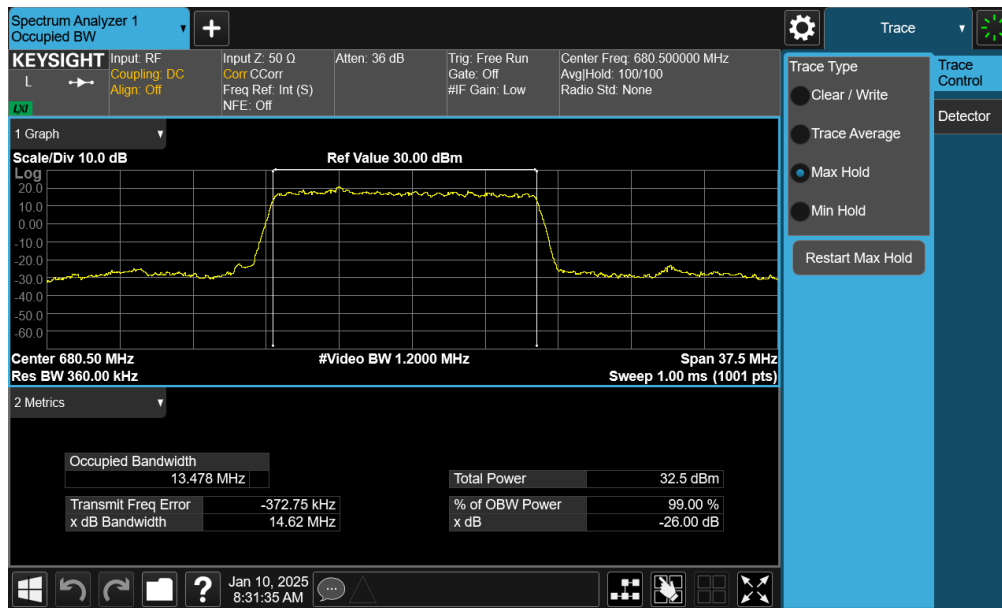
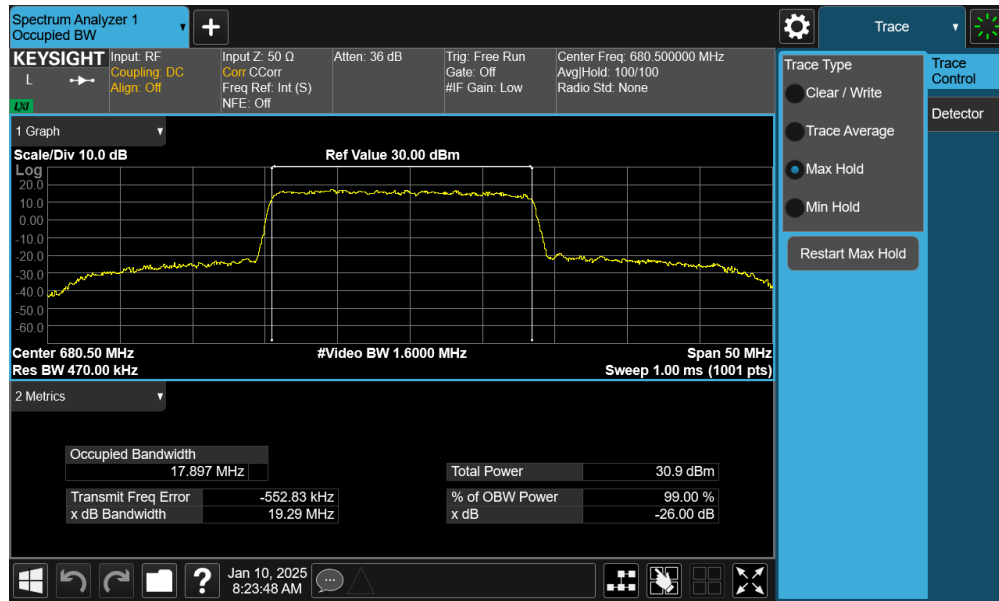
Plot 7-20. Occupied Bandwidth Plot (LTE Band 13 - 5MHz 16-QAM - Full RB – Ant1)

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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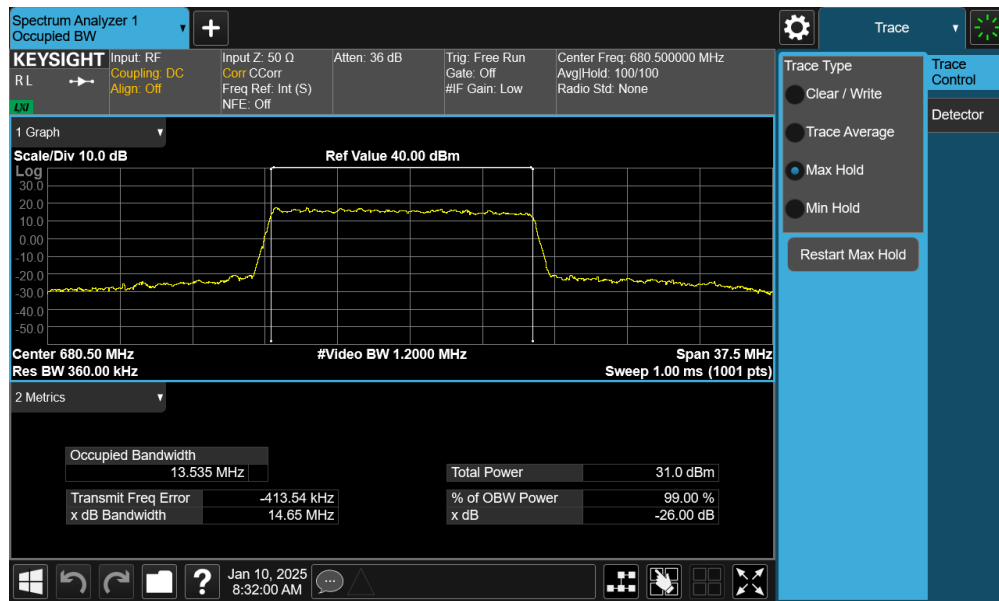
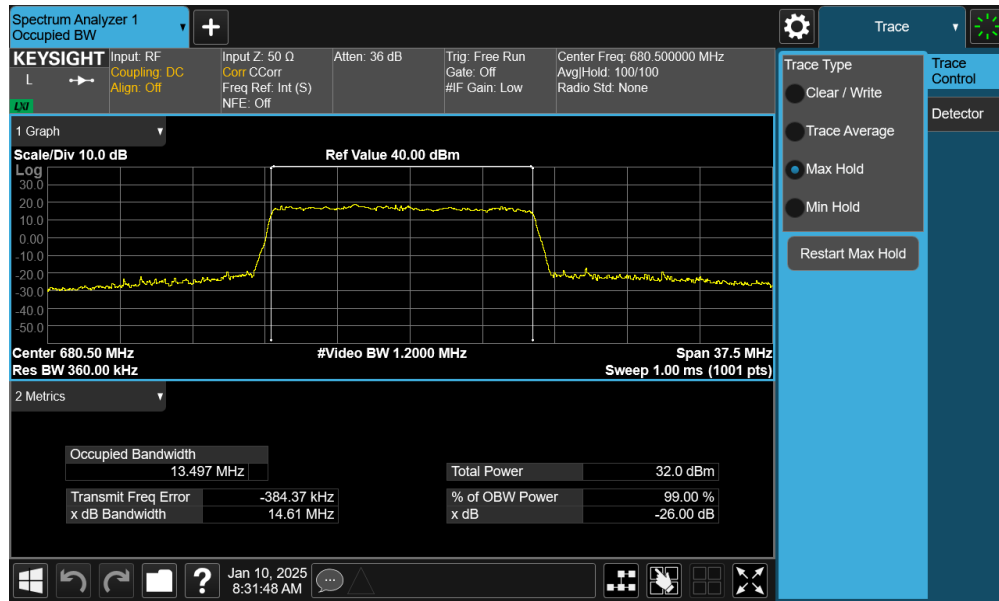
NR Band n71 – Ant1



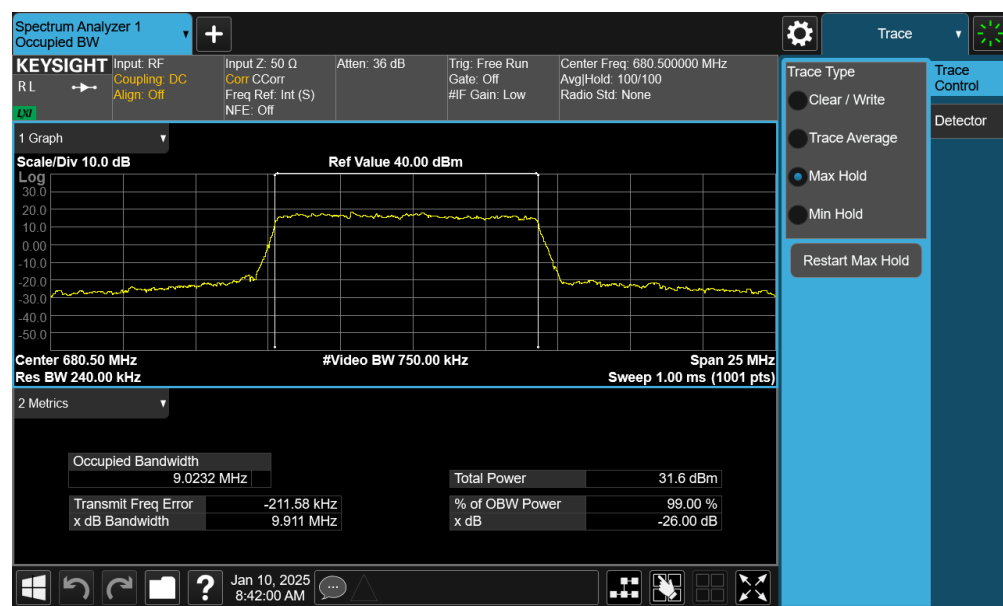
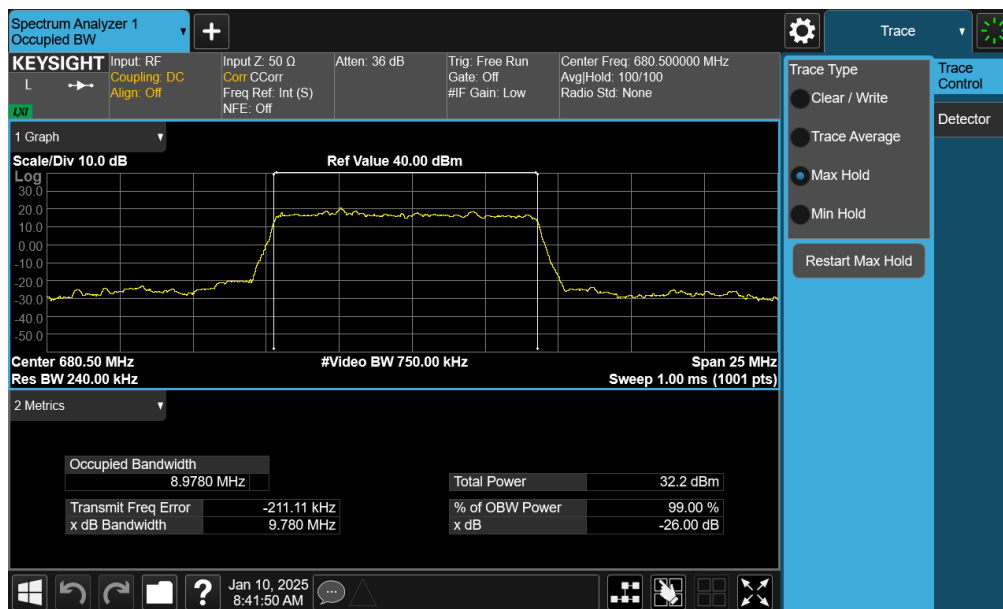
FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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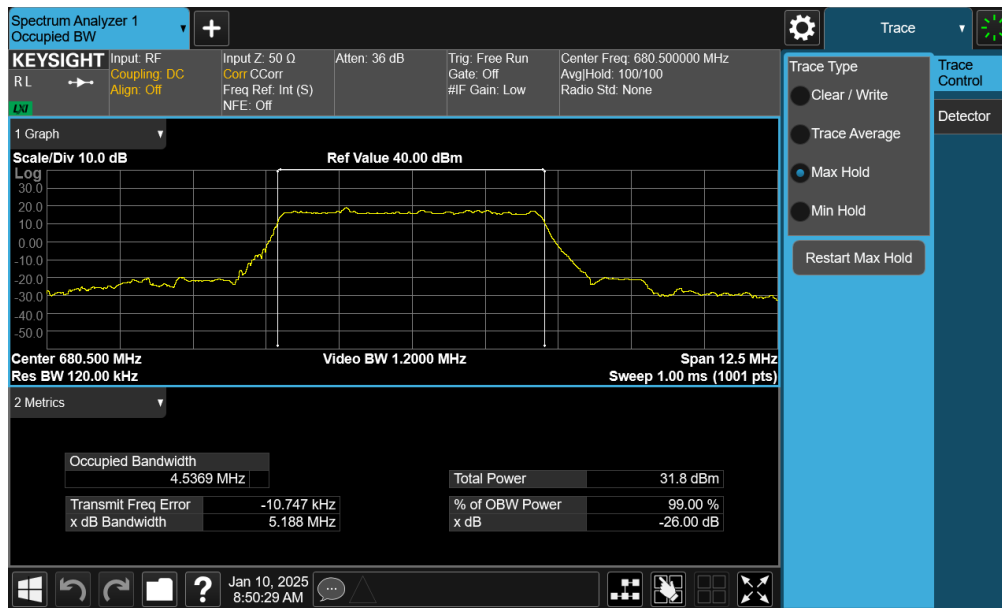
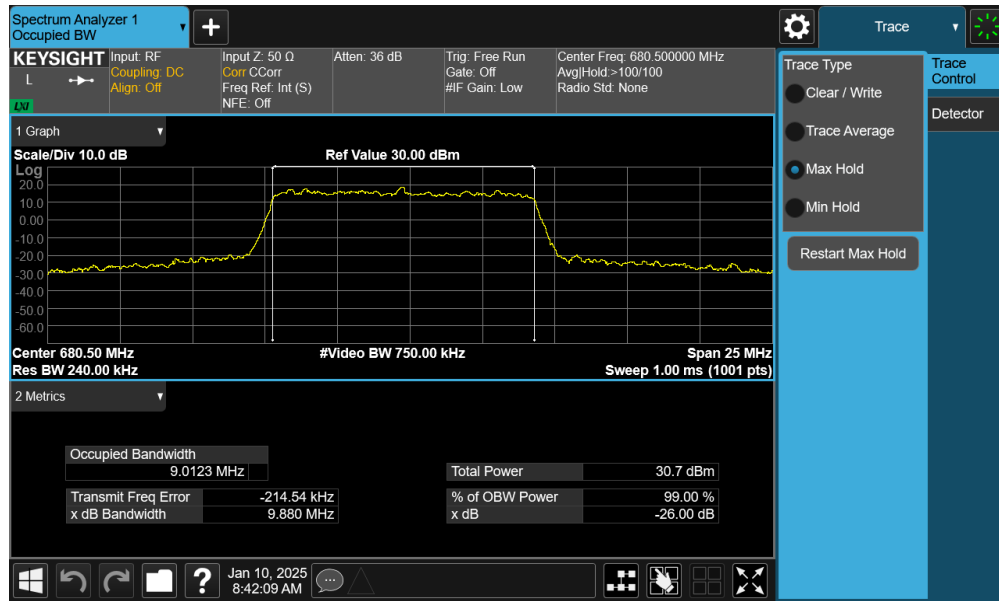
FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2501020001-09.A3L	Test Dates: 1/6/2025 – 3/5/2025	EUT Type: Portable Handset	Page 33 of 196



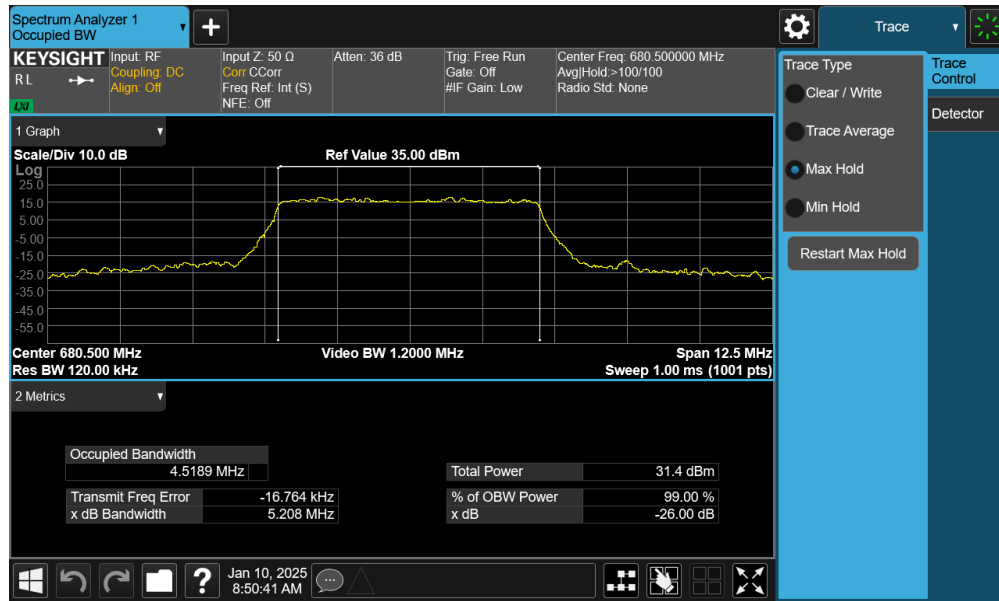
FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2501020001-09.A3L	Test Dates: 1/6/2025 – 3/5/2025	EUT Type: Portable Handset	Page 34 of 196



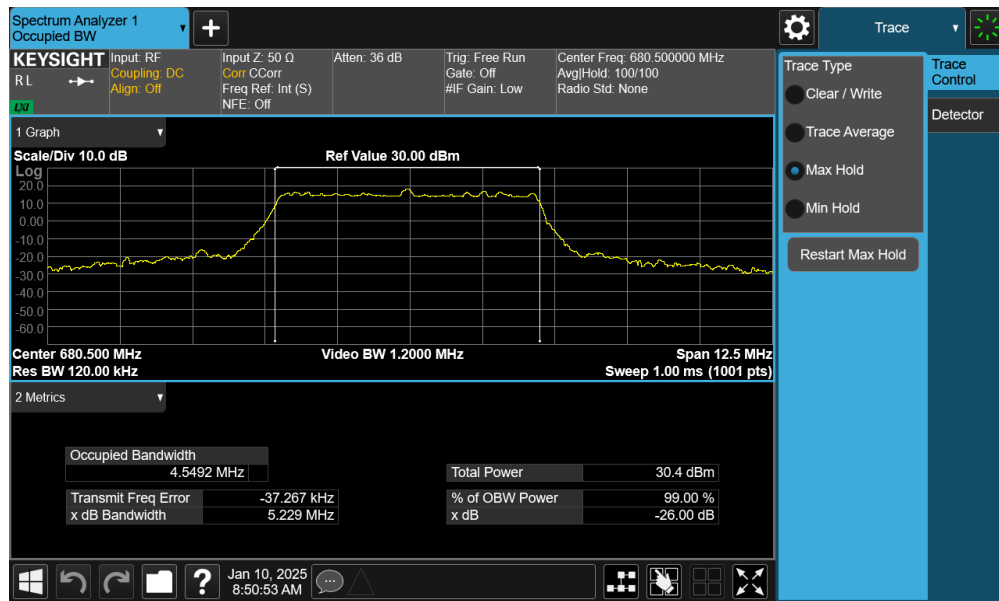
FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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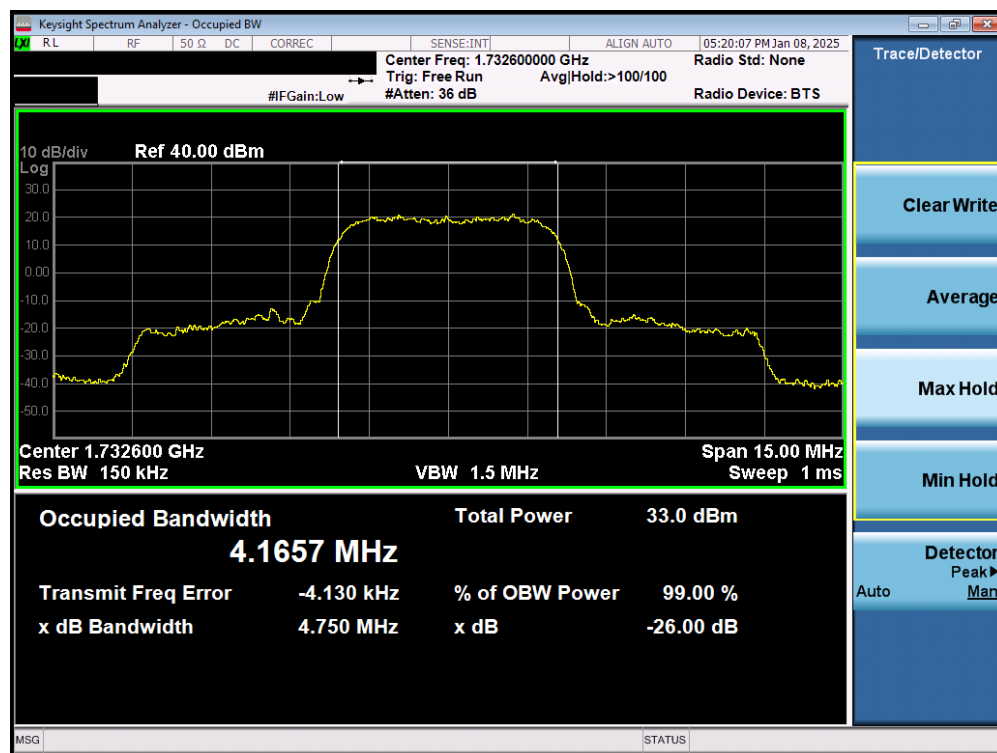
Plot 7-31. Occupied Bandwidth Plot (NR Band n71 - 5MHz CP-OFDM QPSK - Full RB – Ant1)



Plot 7-32. Occupied Bandwidth Plot (NR Band n71 - 5MHz CP-OFDM 16-QAM - Full RB – Ant1)

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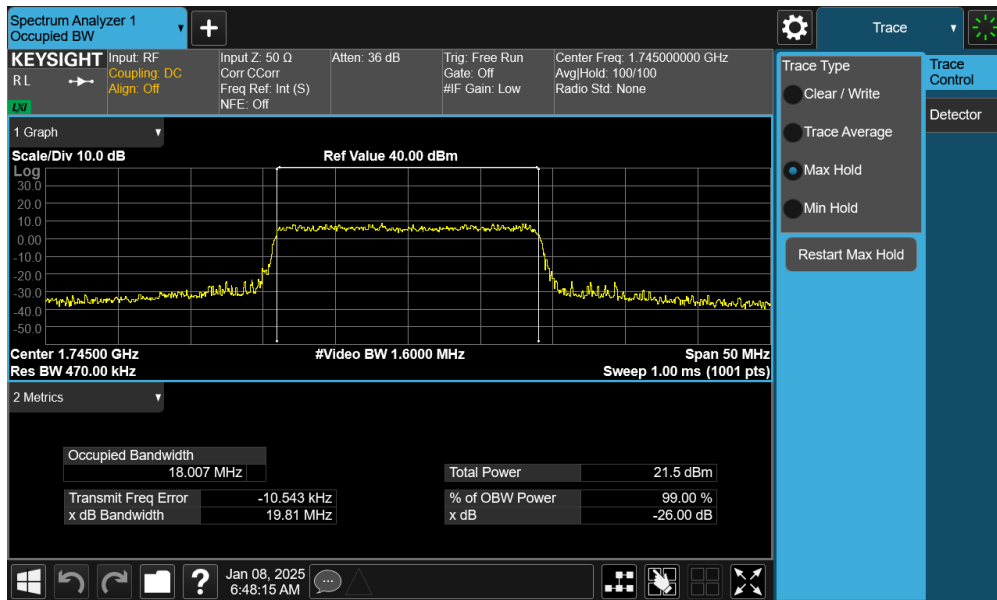
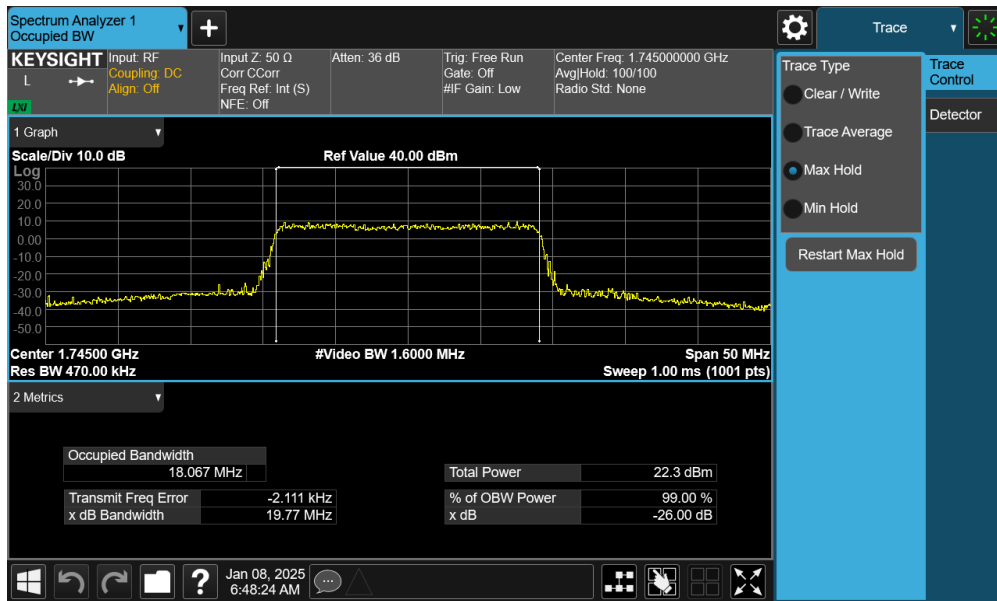
WCDMA AWS – Ant2



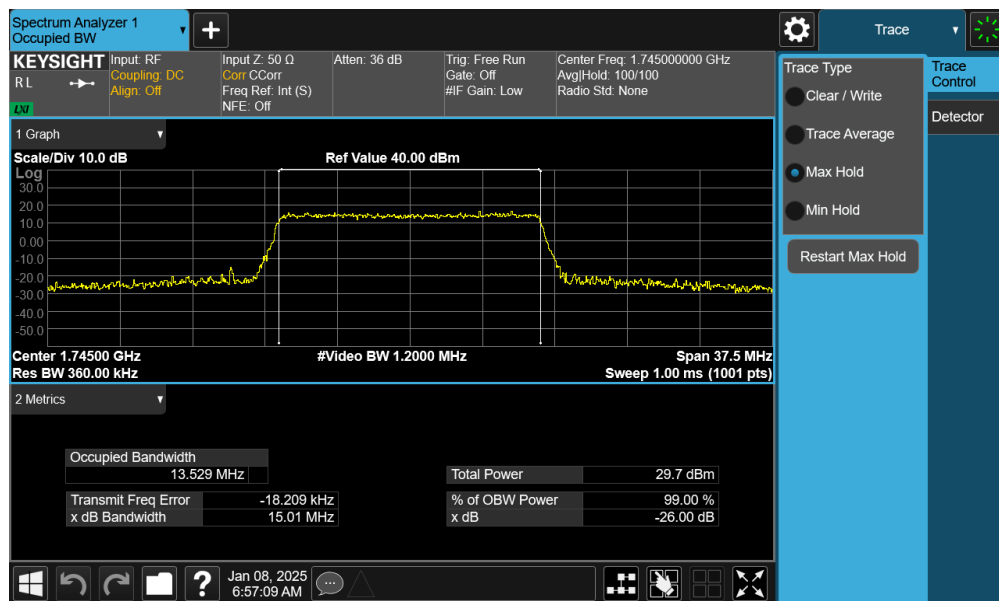
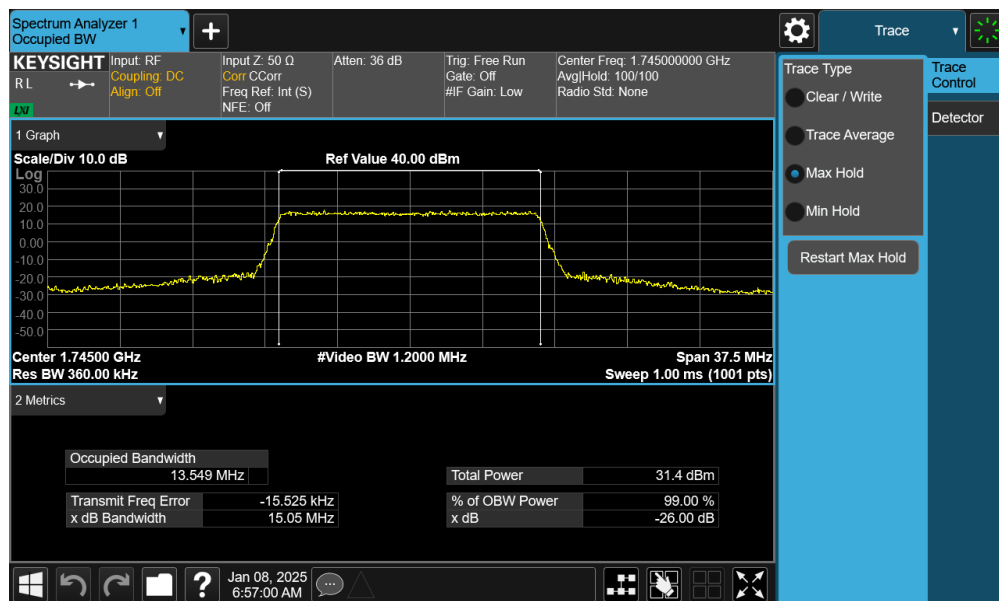
Plot 7-33. Occupied Bandwidth Plot (WCDMA, Ch. 1413 – Ant2)

FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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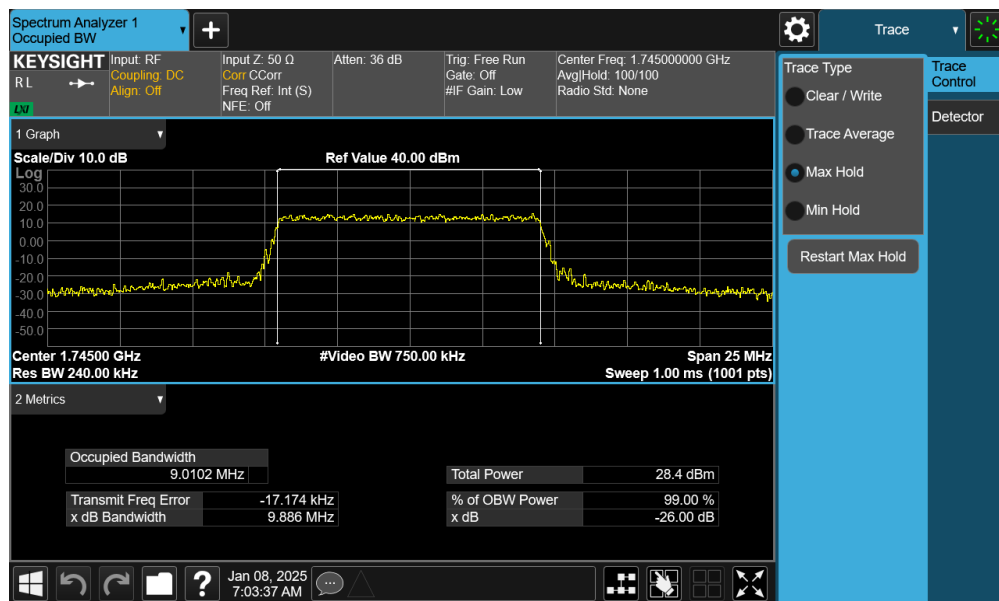
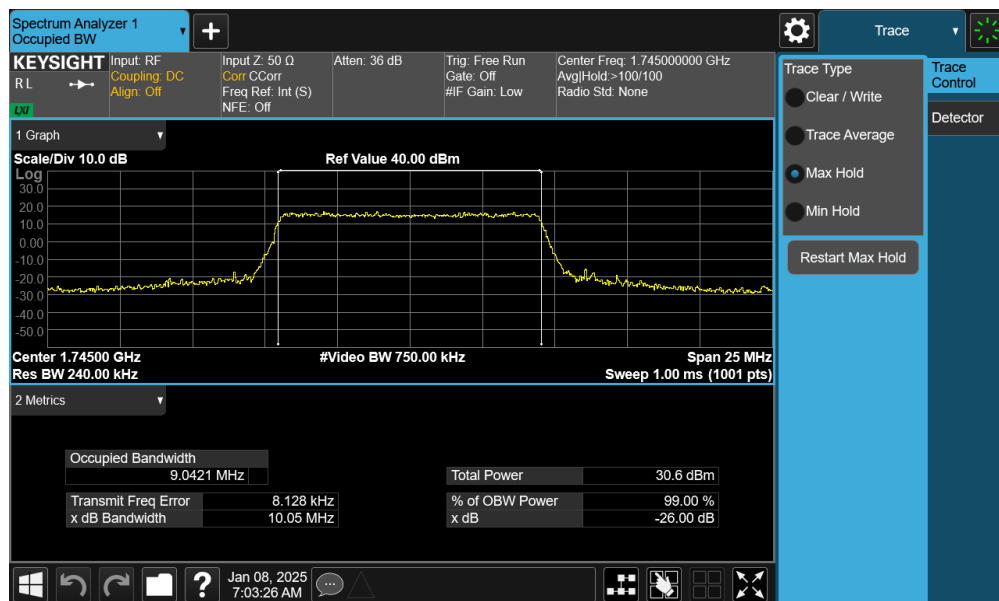
LTE Band 66/4 - Ant2



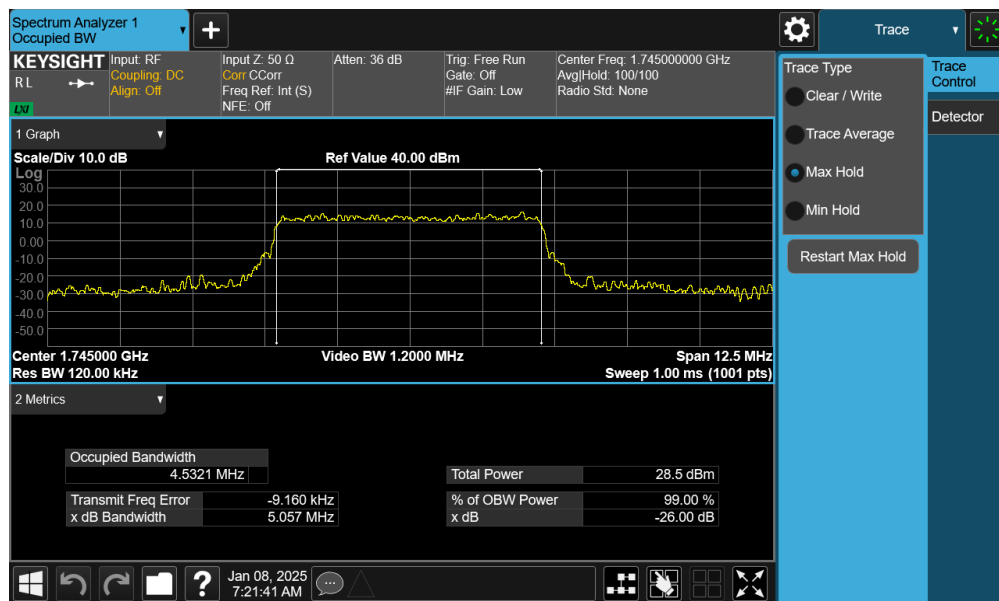
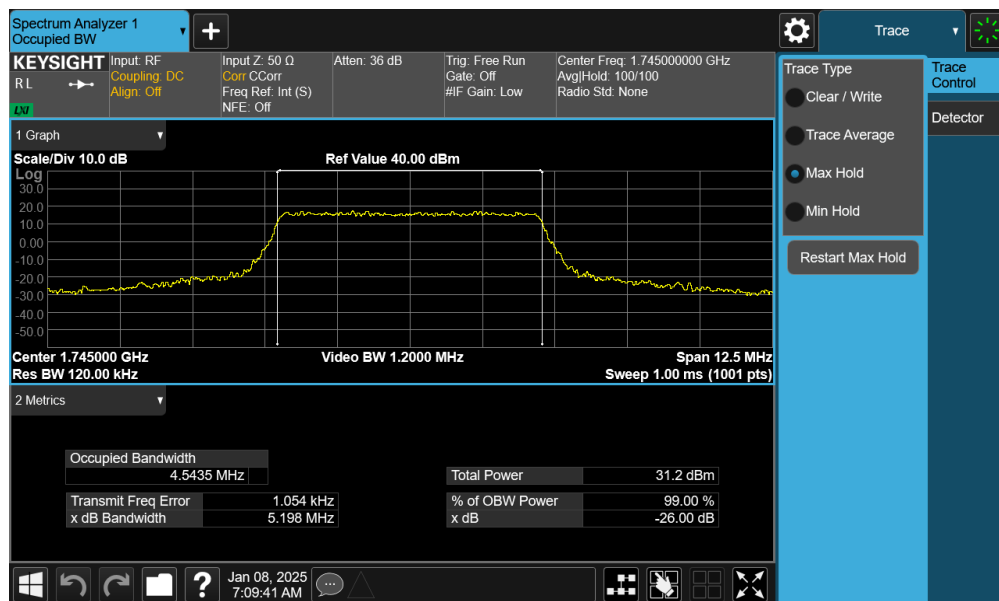
FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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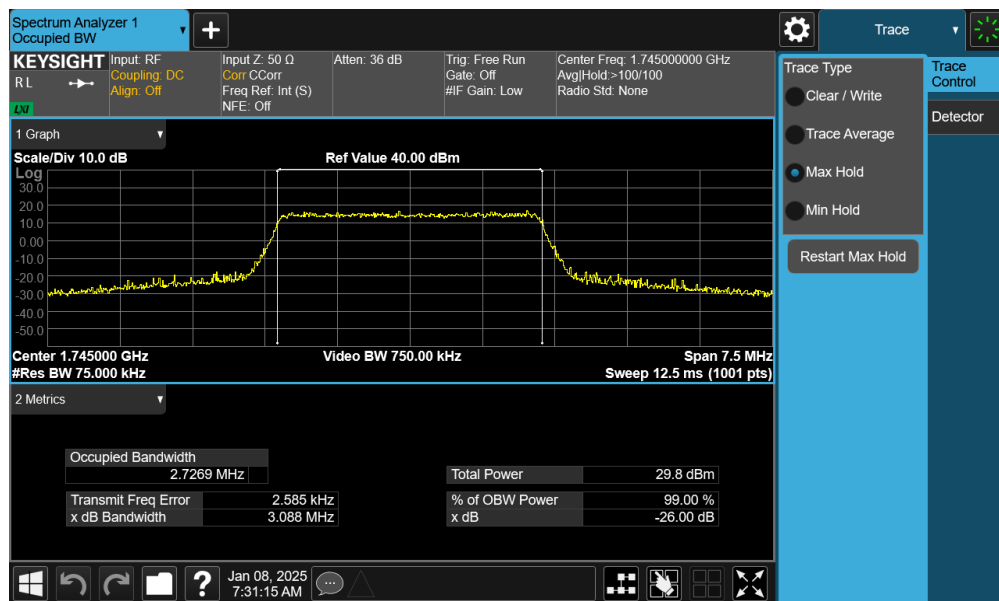
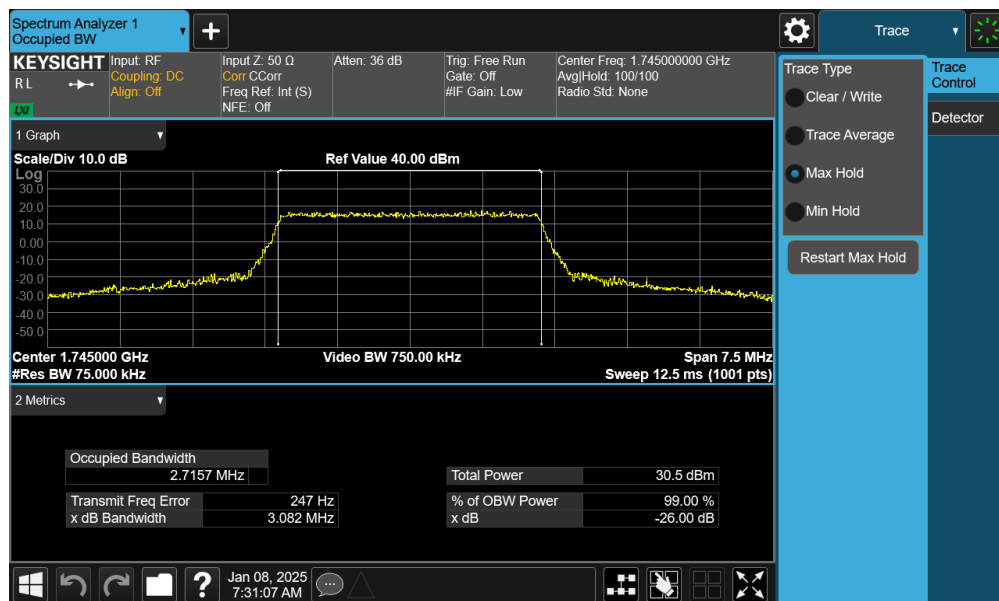
FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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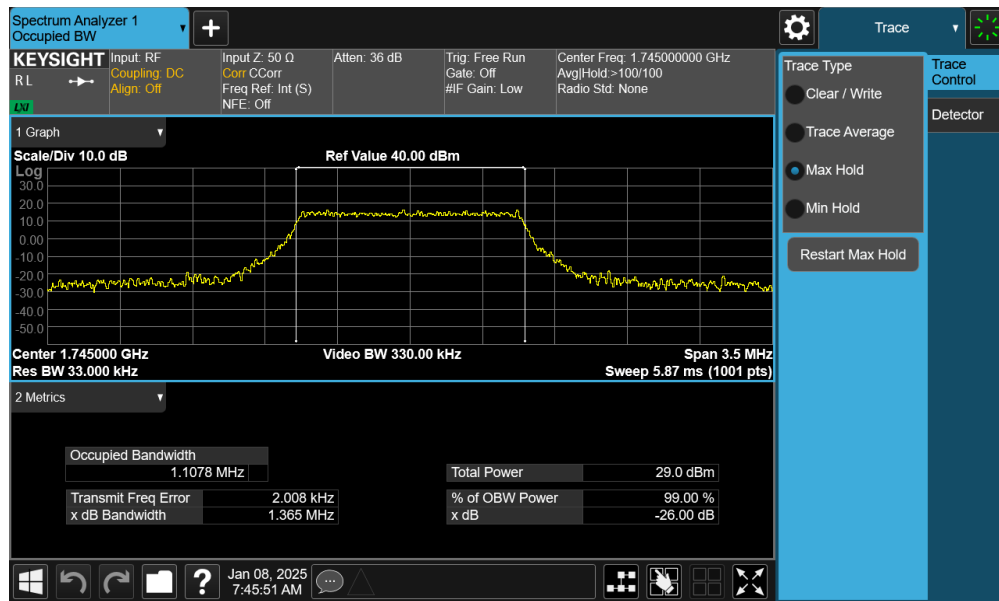
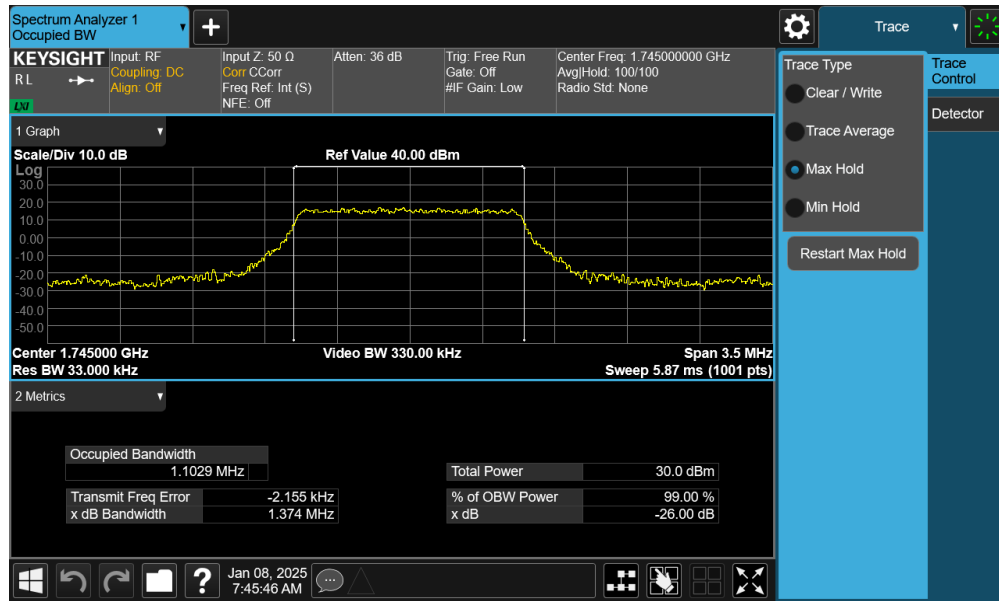
FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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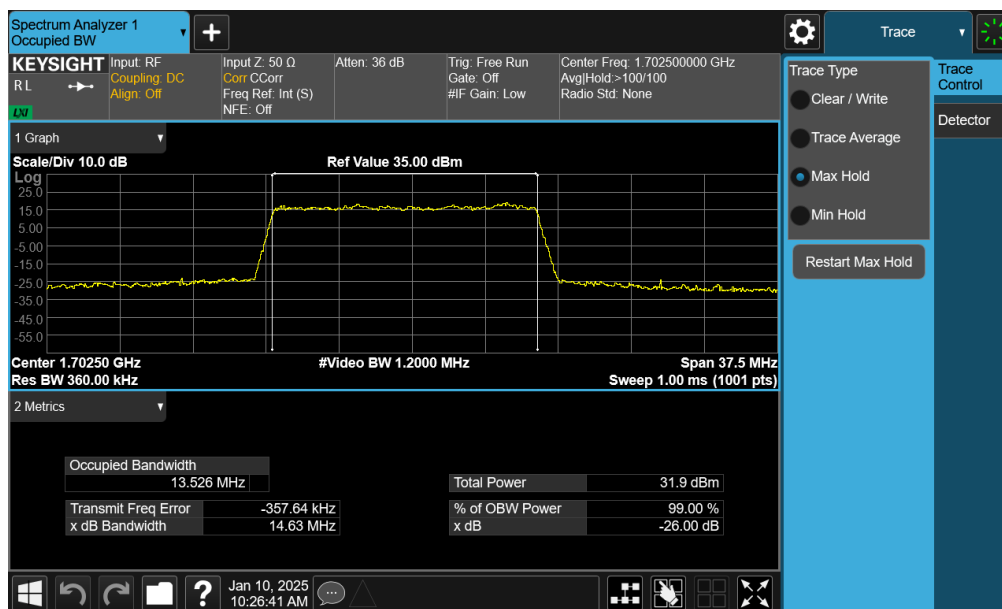
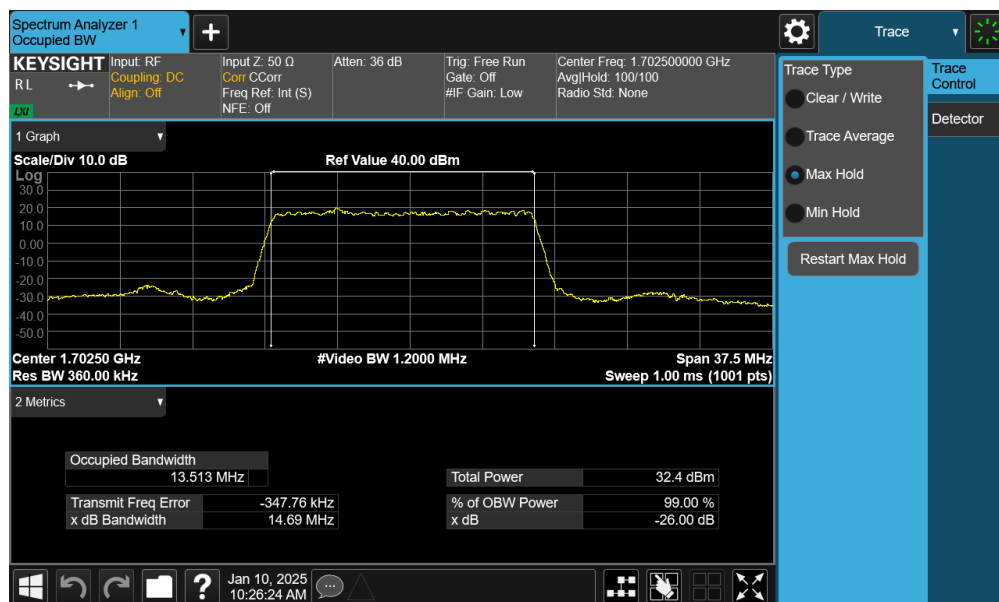


FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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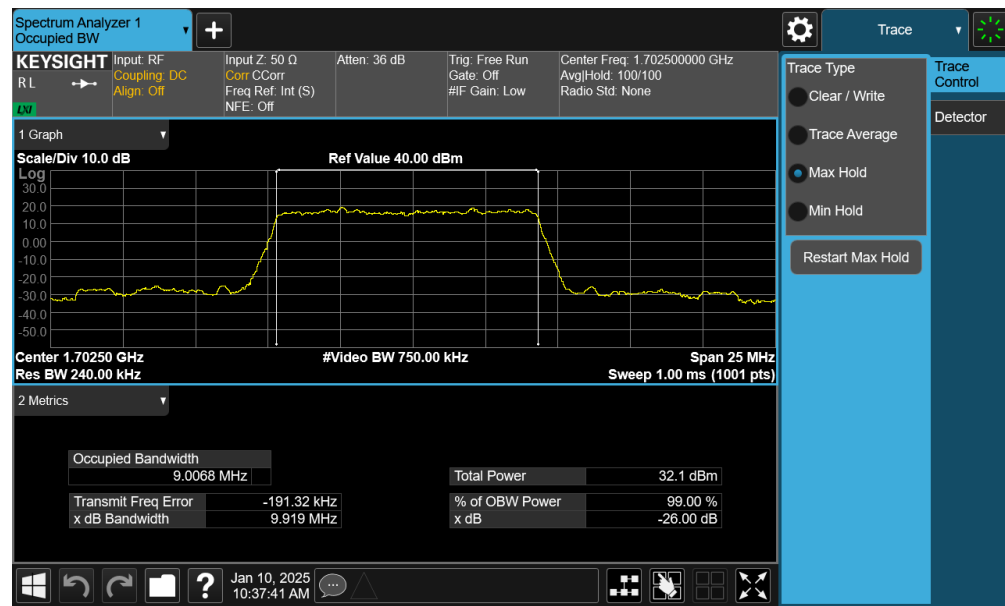
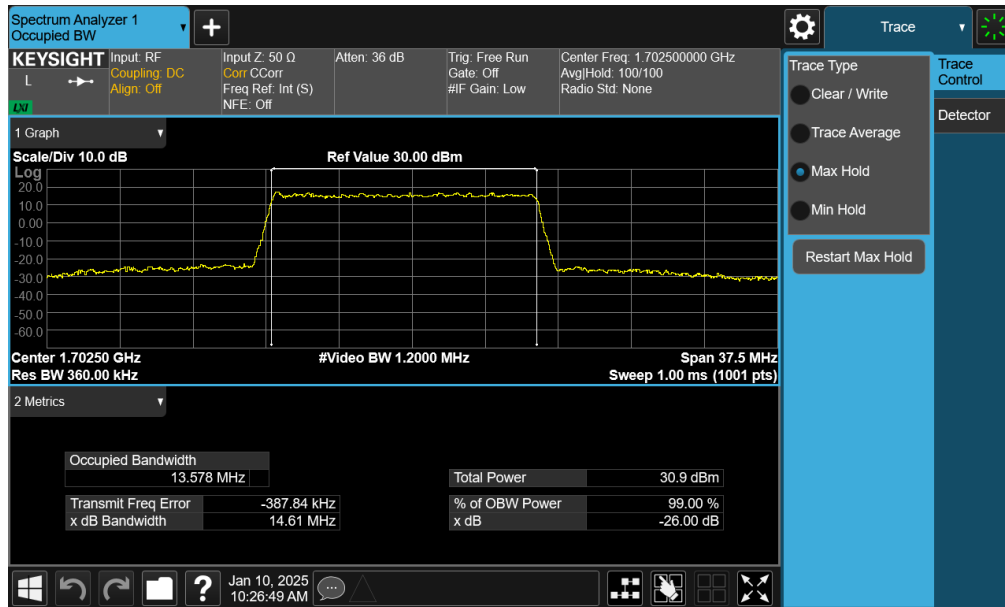


FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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NR Band n70 - Ant2



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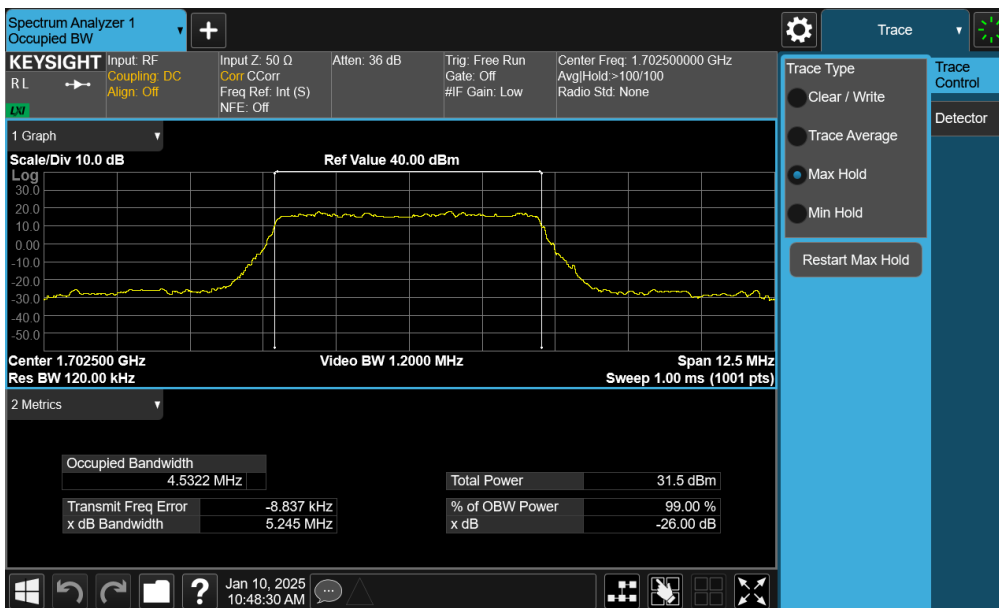
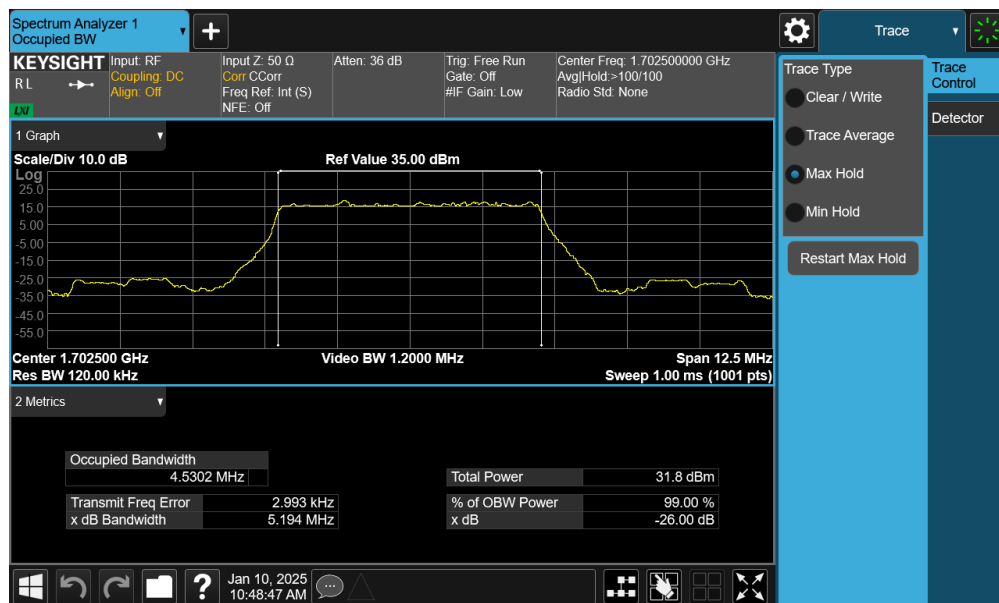


FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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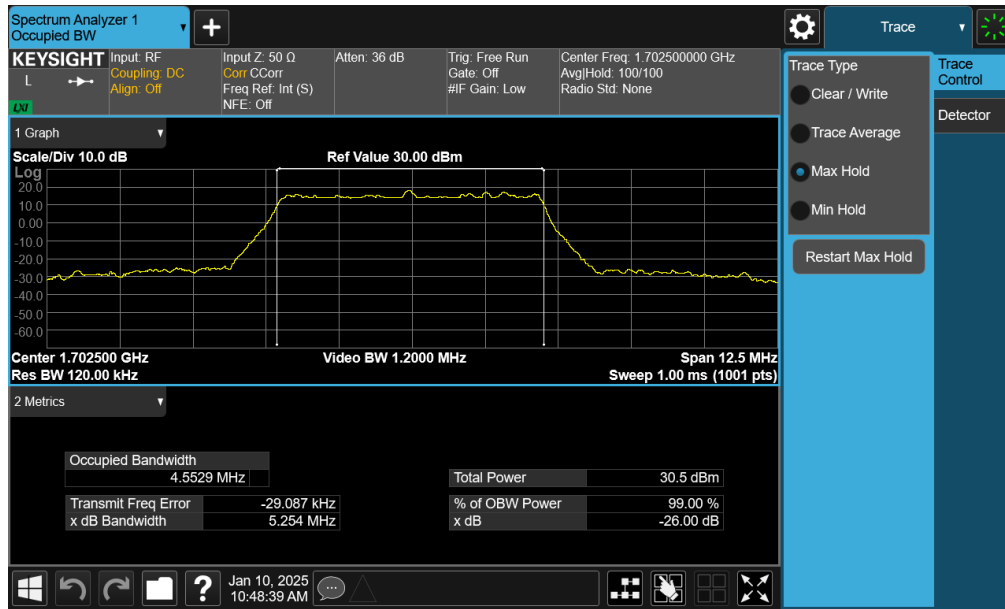


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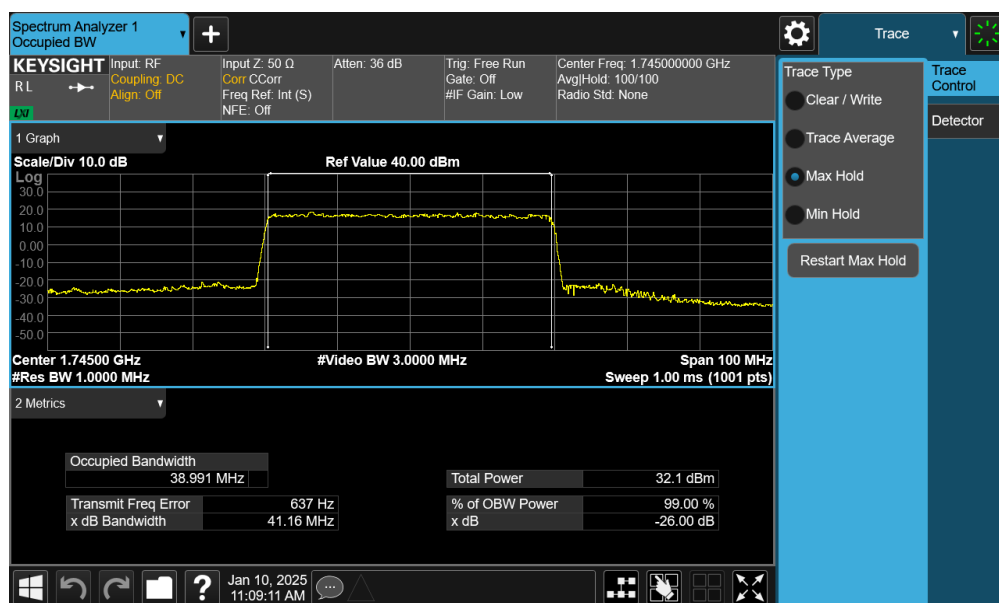
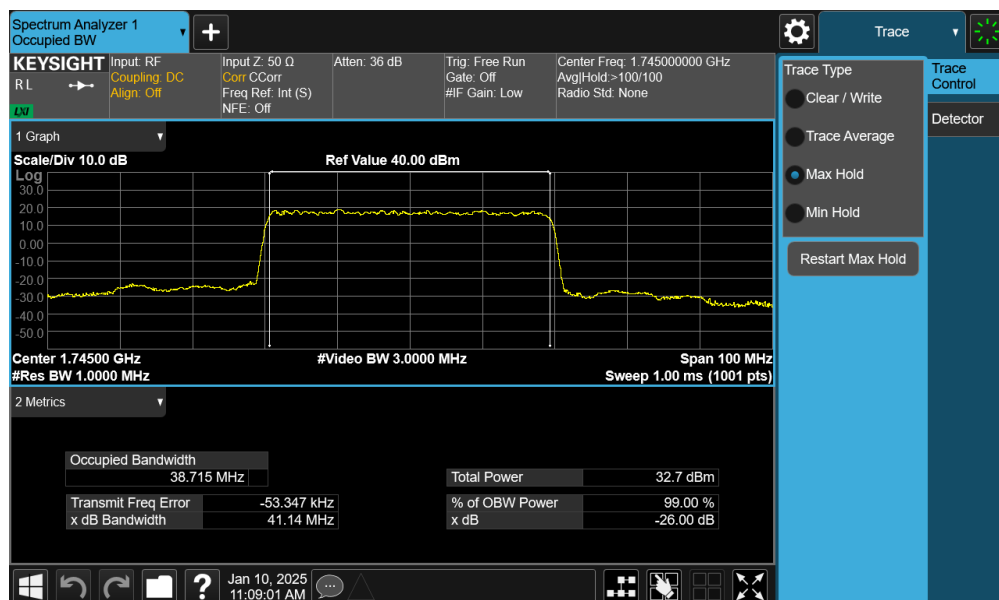
FCC ID: A3LSMG766U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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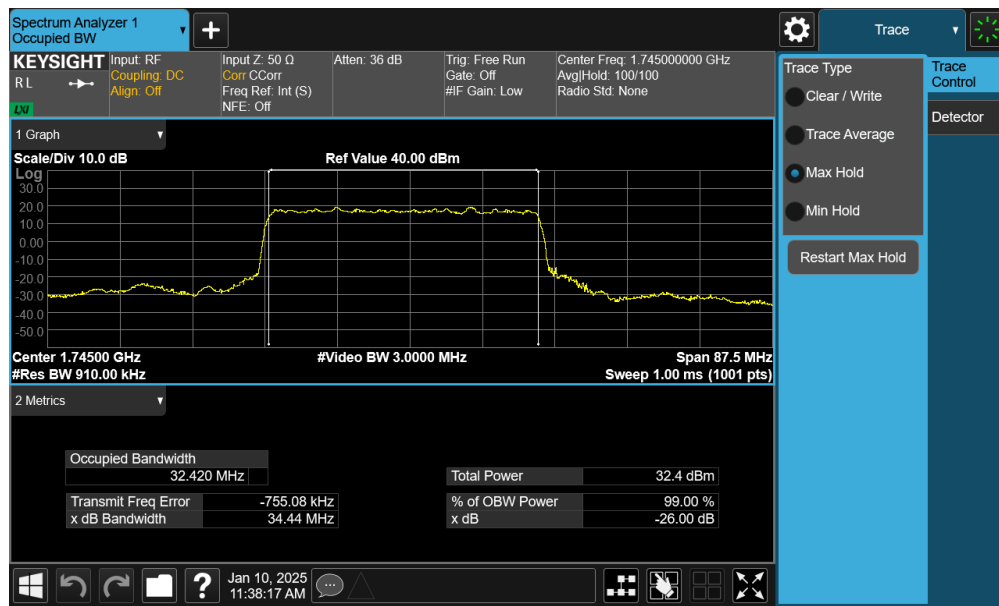
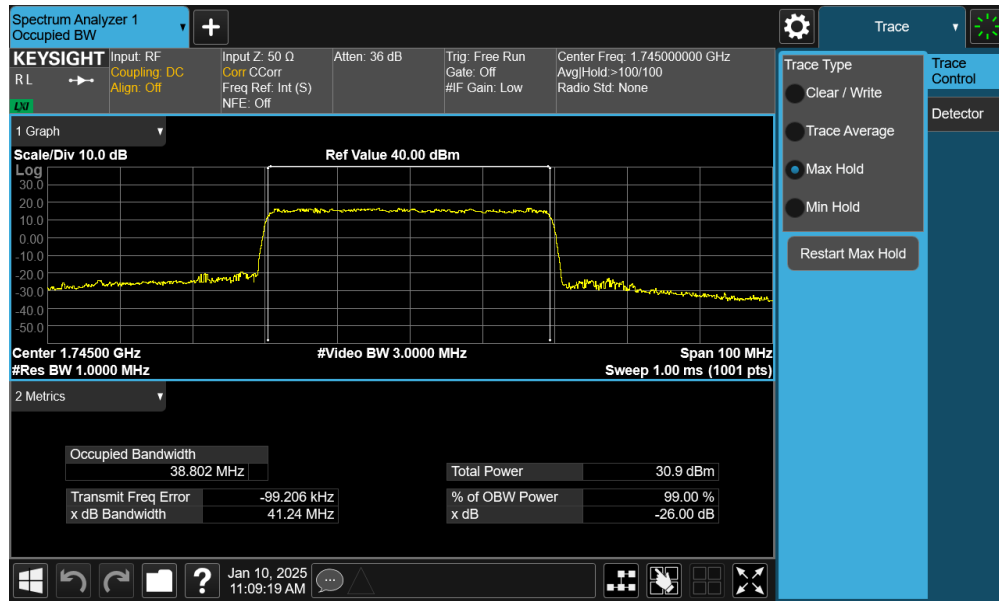
Plot 7-54. Occupied Bandwidth Plot (NR Band n70 - 5.0MHz CP-OFDM 16QAM - Full RB – Ant2)

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NR Band n66 – Ant2



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