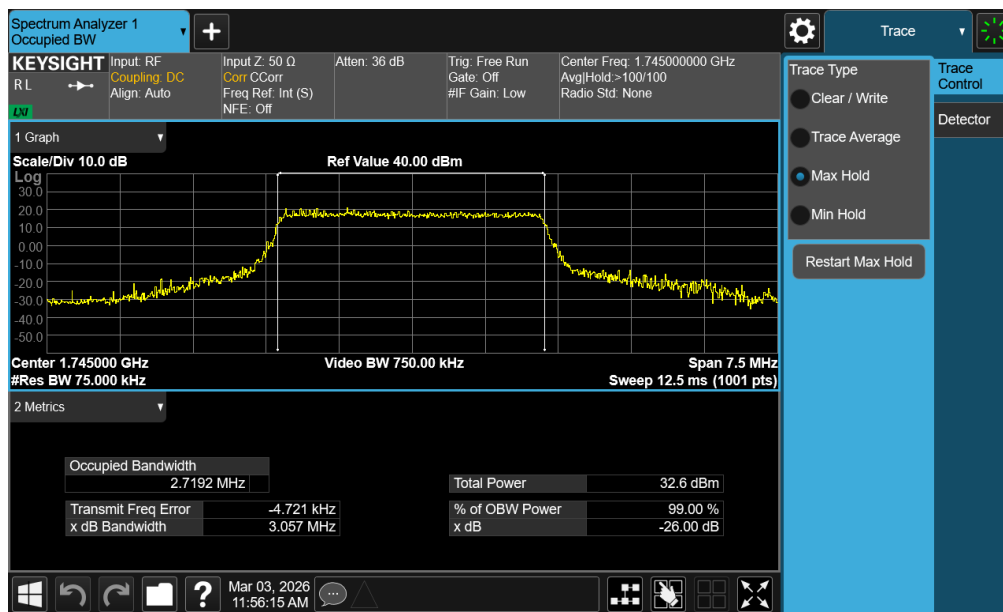
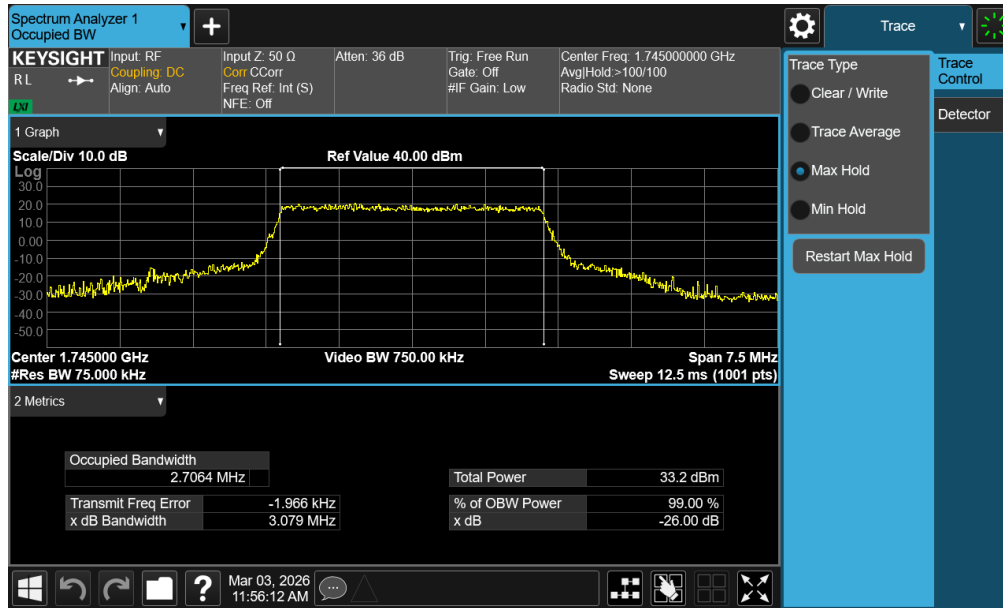
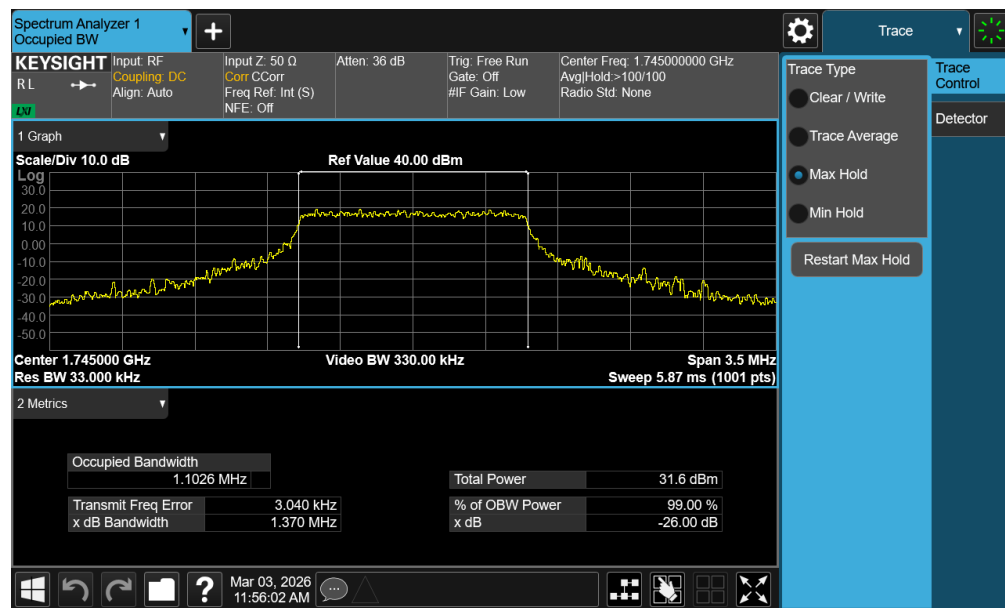
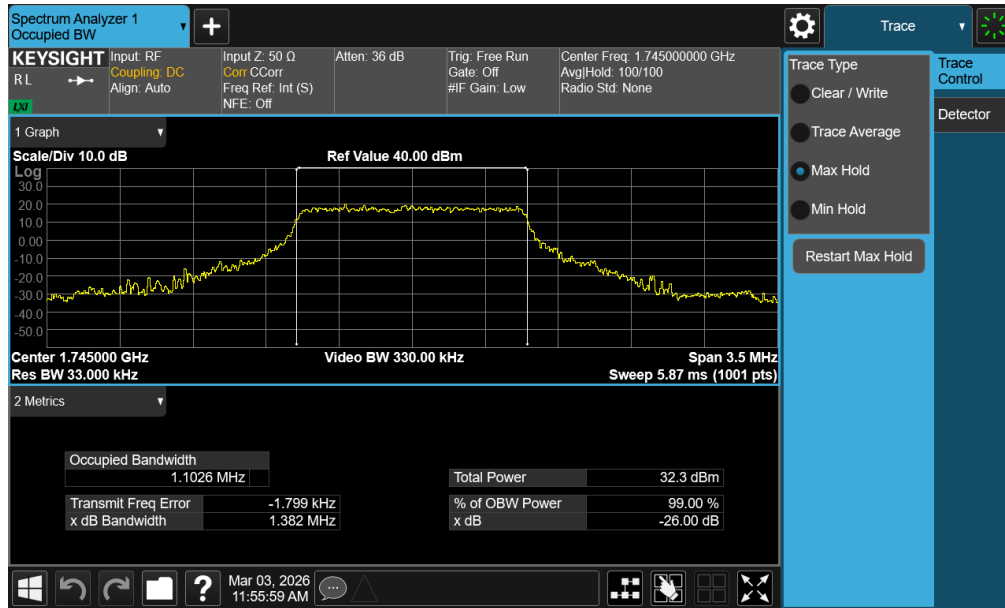


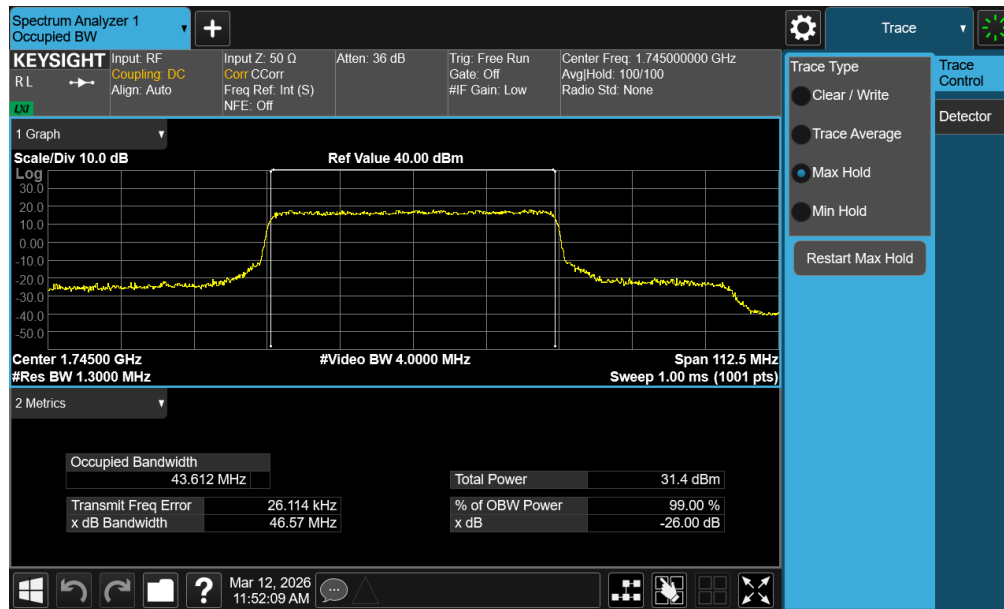
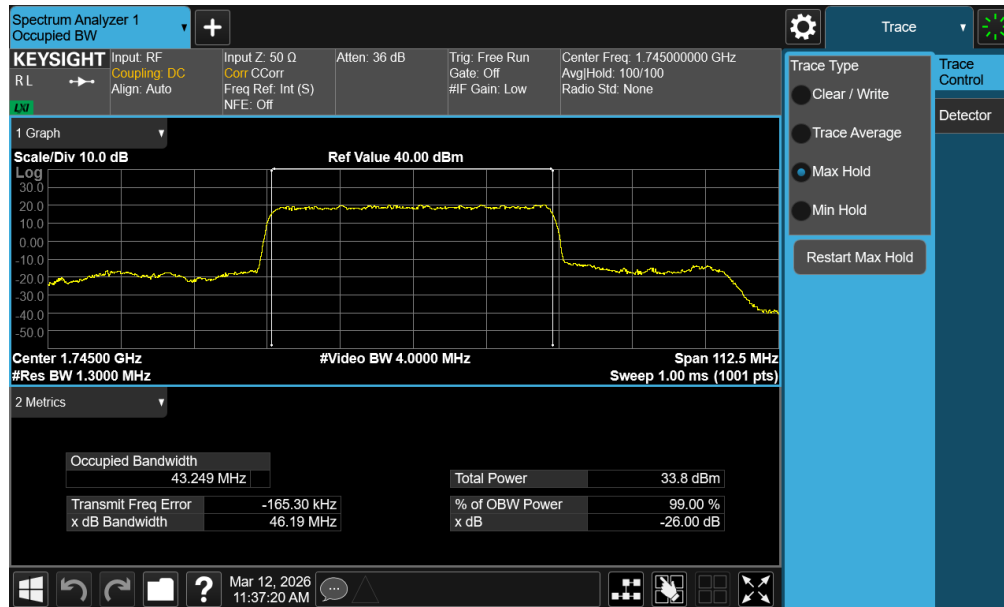


FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 63 of 186

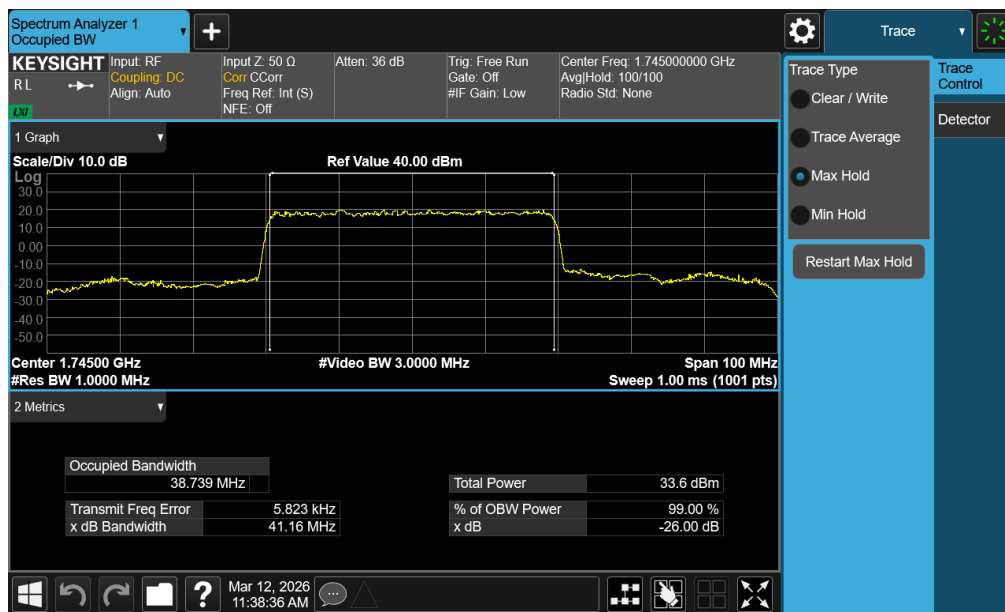
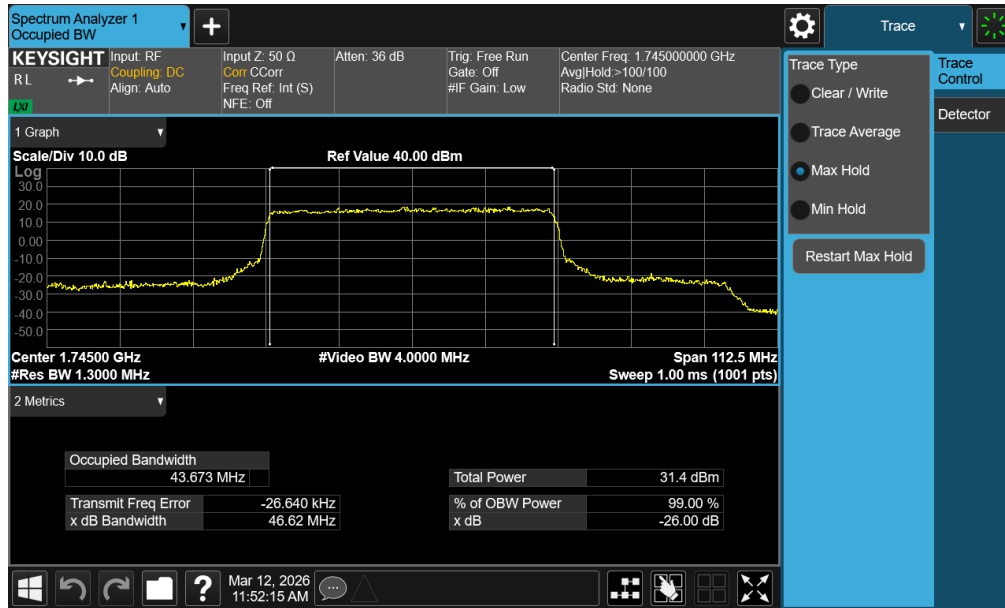


FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.			Page 64 of 186

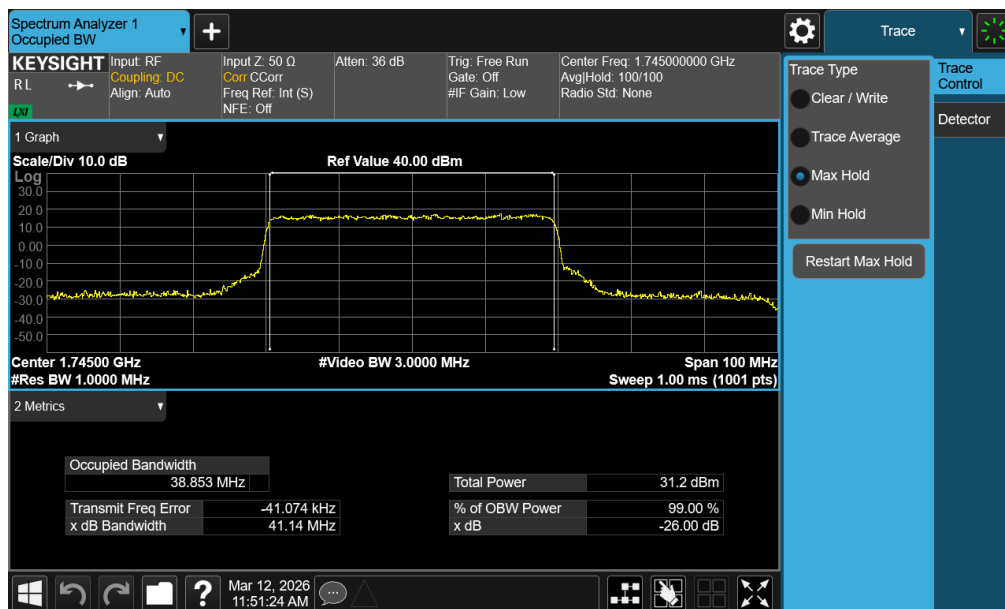
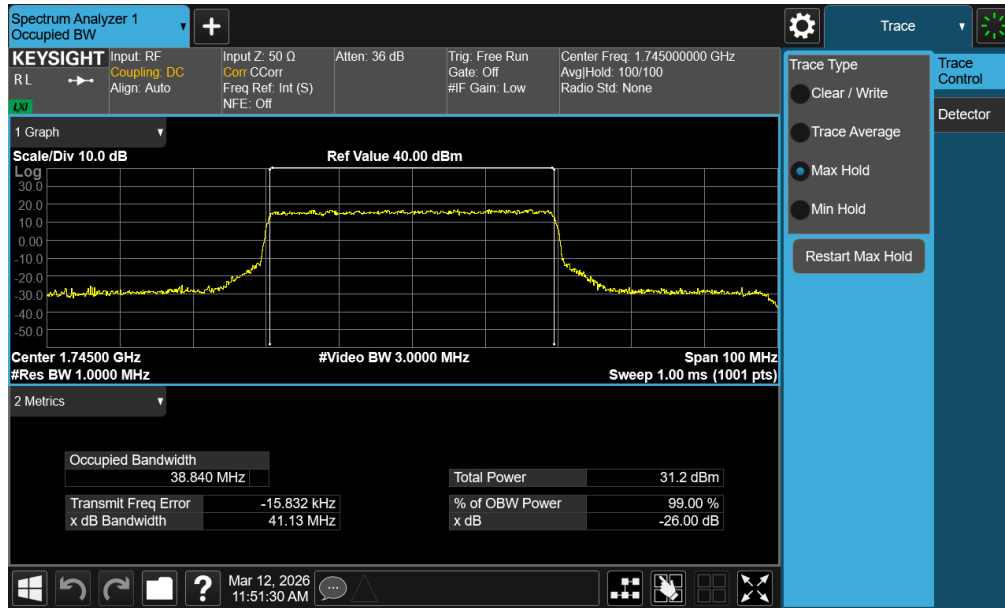
NR Band n66 – ANT2



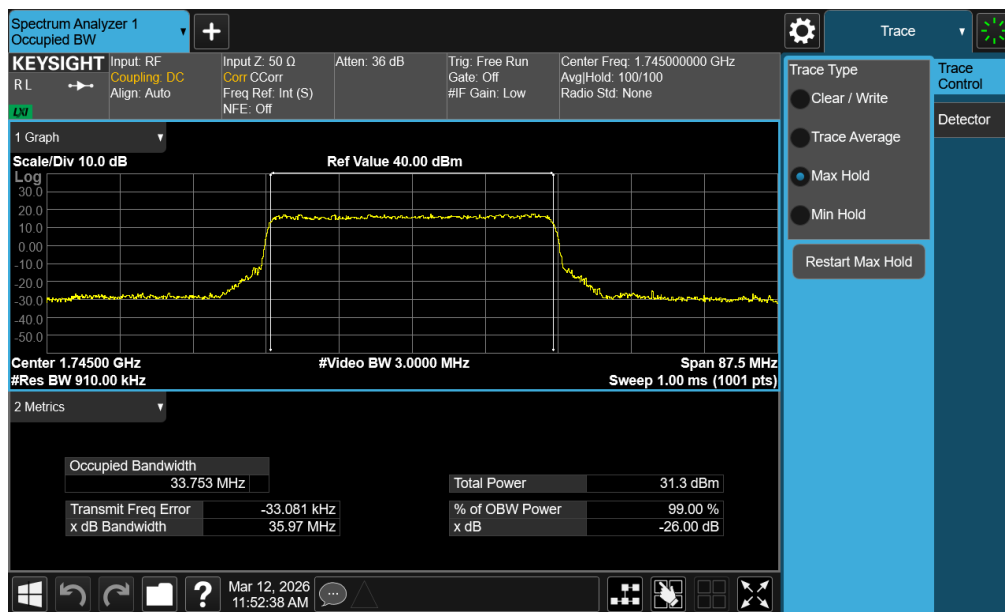
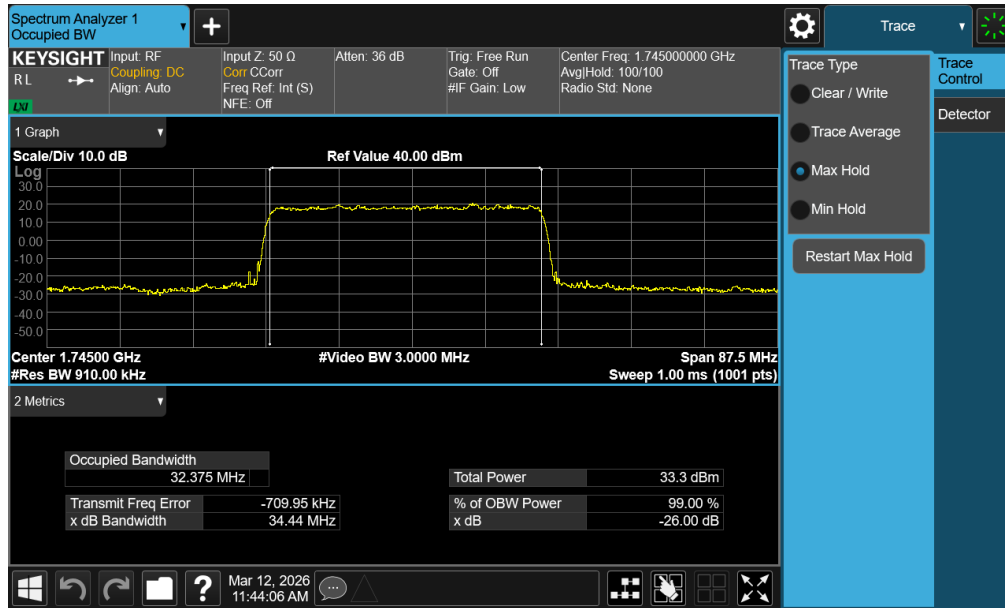
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 65 of 186



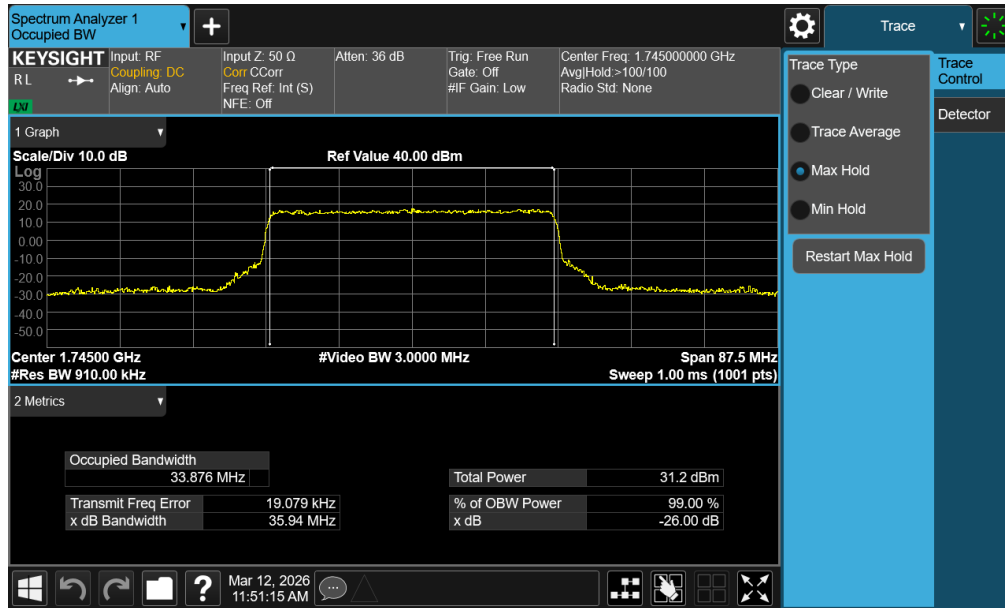
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 66 of 186



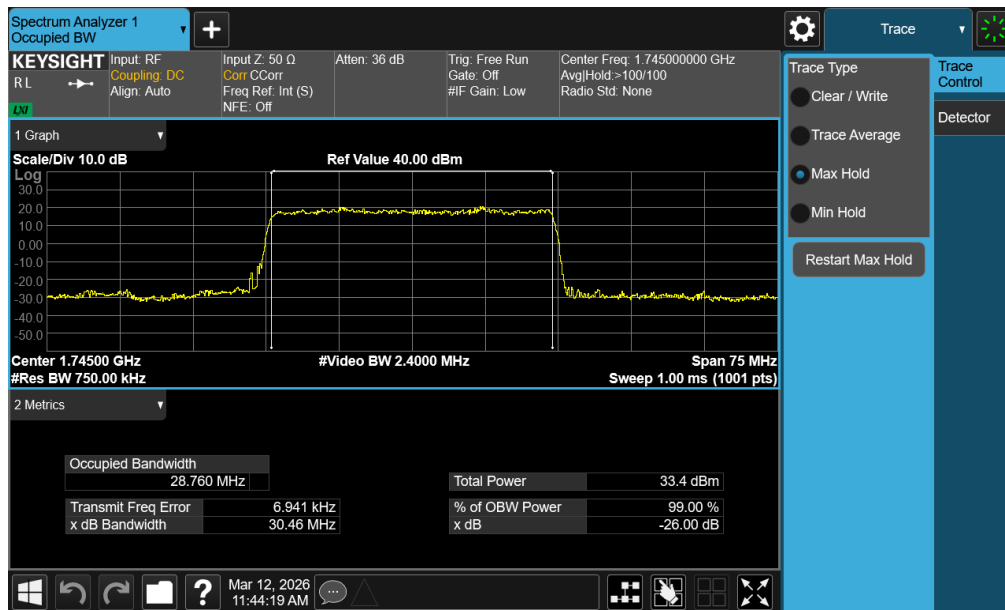
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 67 of 186



FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 68 of 186

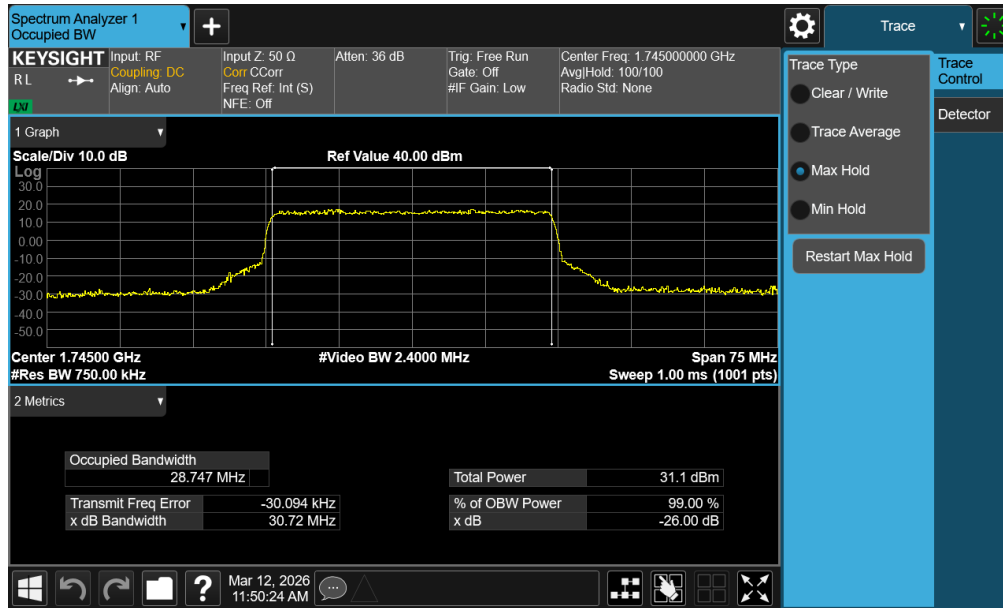


Plot 7-84. Occupied Bandwidth Plot (NR Band n66 - 35.0MHz CP-OFDM 16QAM - Full RB – ANT2)

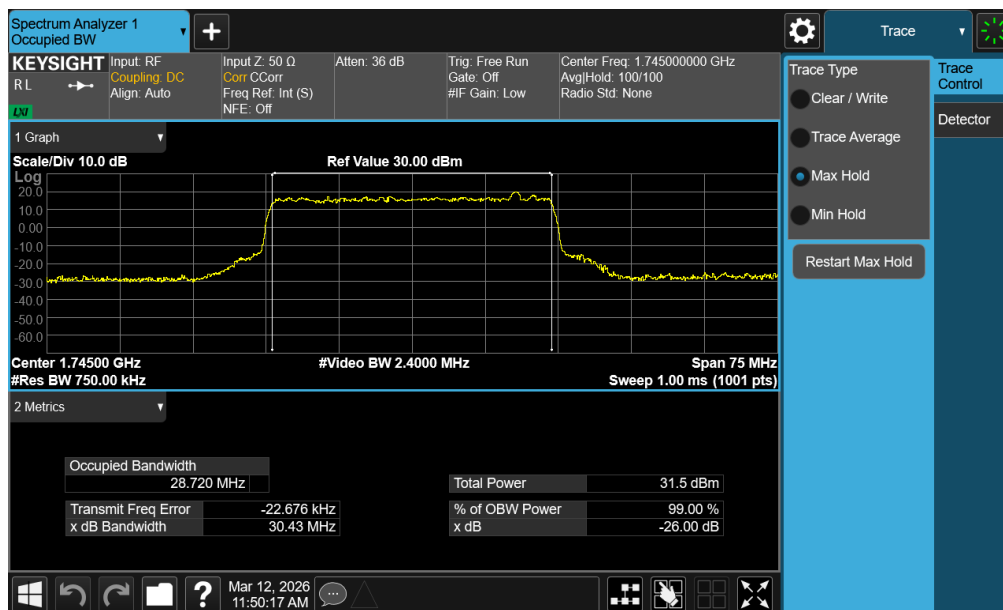


Plot 7-85. Occupied Bandwidth Plot (NR Band n66 - 30.0MHz DFT-s-OFDM BPSK - Full RB – ANT2)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 69 of 186

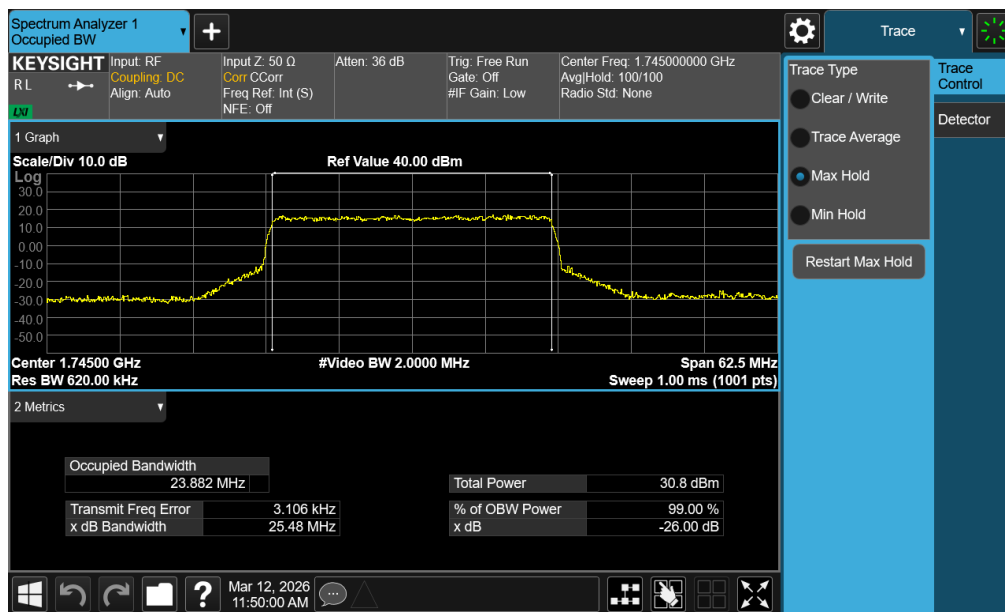
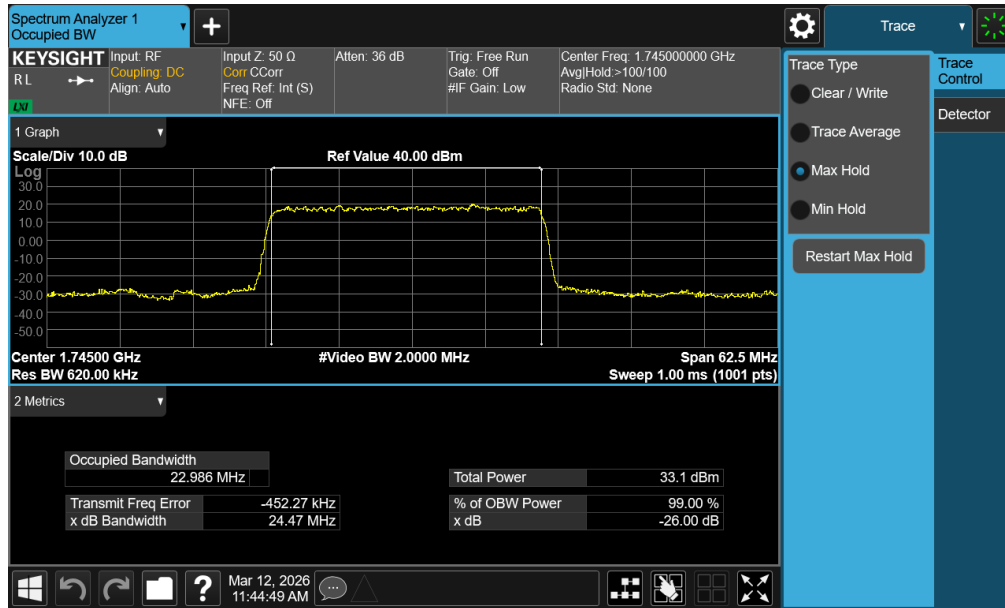


Plot 7-86. Occupied Bandwidth Plot (NR Band n66 - 30.0MHz CP-OFDM QPSK - Full RB – ANT2)

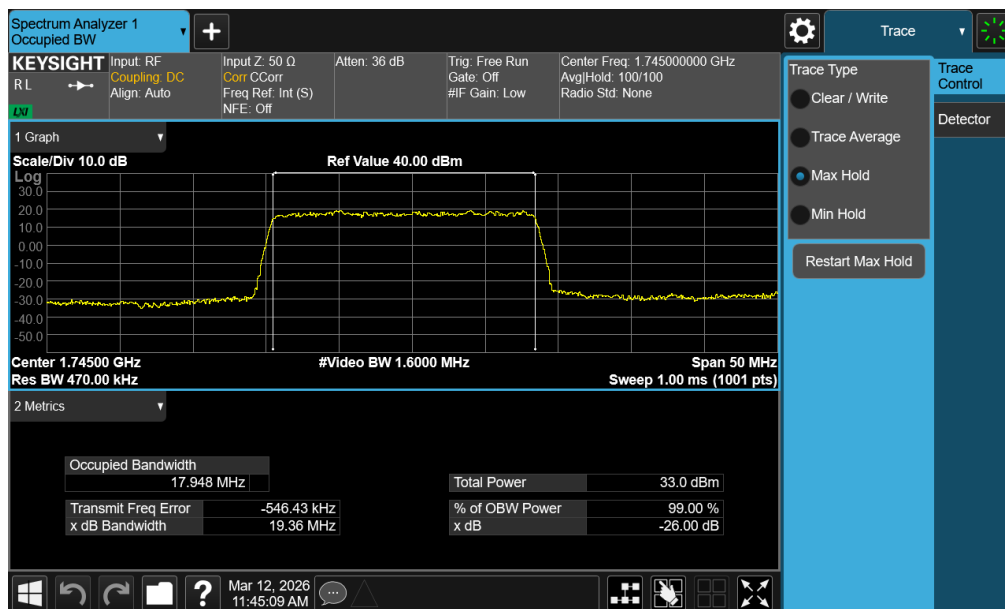
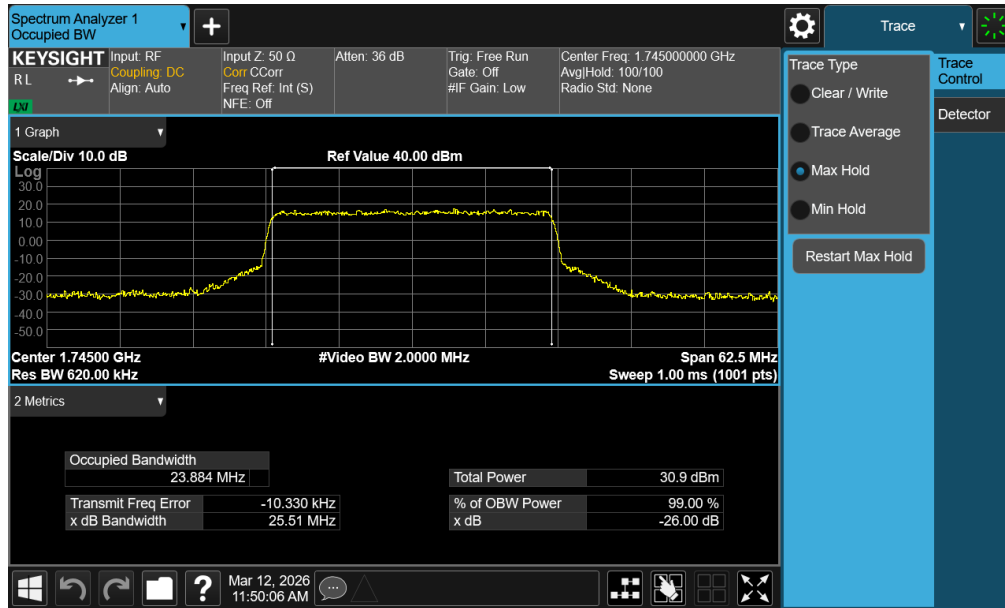


Plot 7-87. Occupied Bandwidth Plot (NR Band n66 - 30.0MHz CP-OFDM 16QAM - Full RB – ANT2)

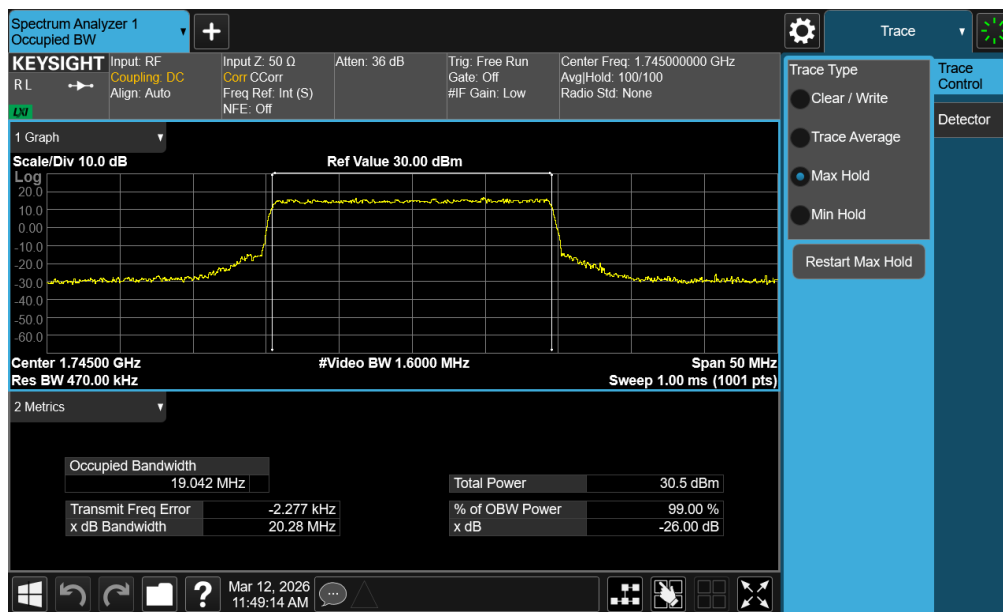
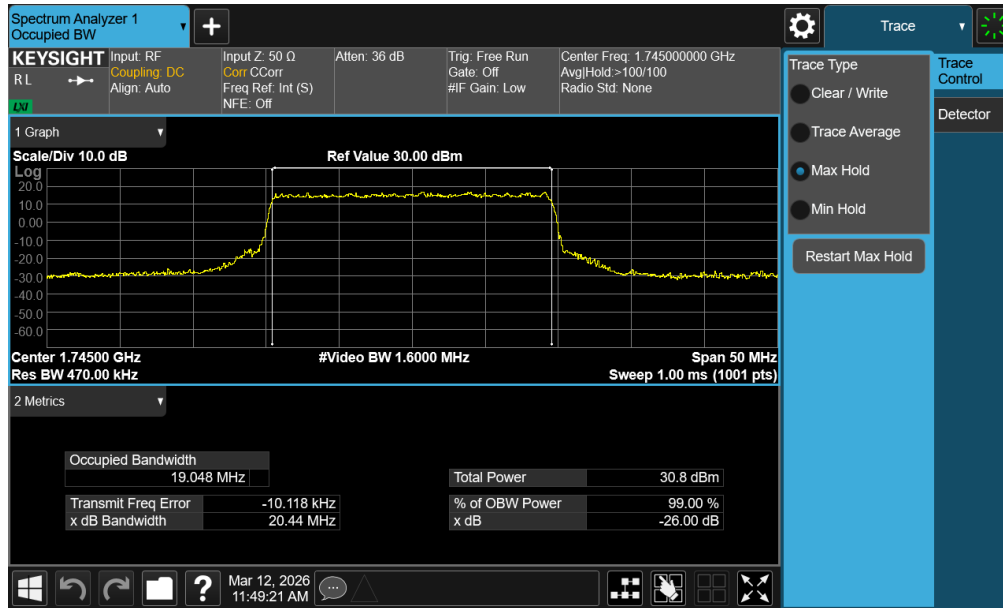
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 70 of 186



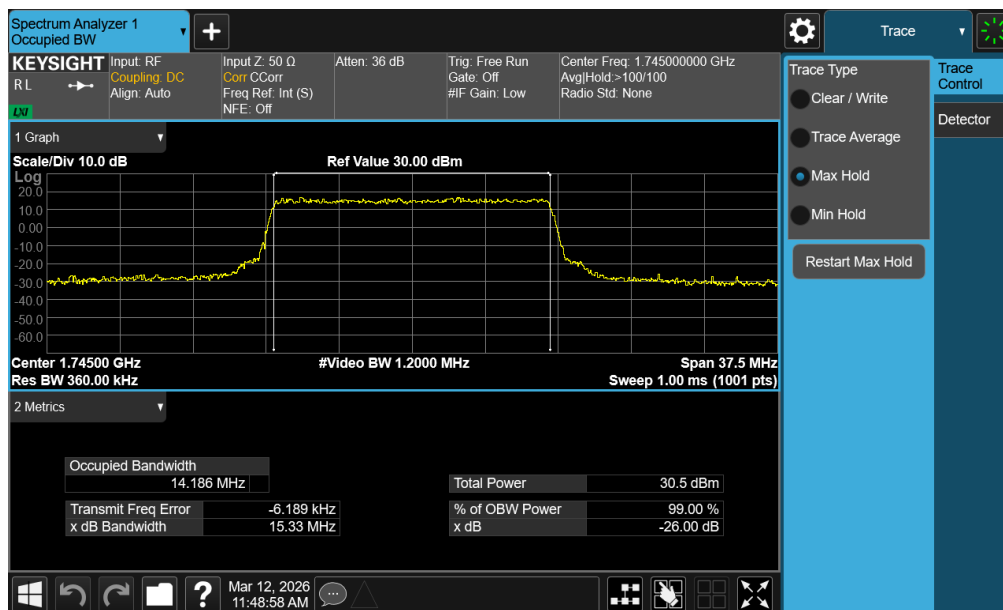
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 71 of 186



FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 72 of 186

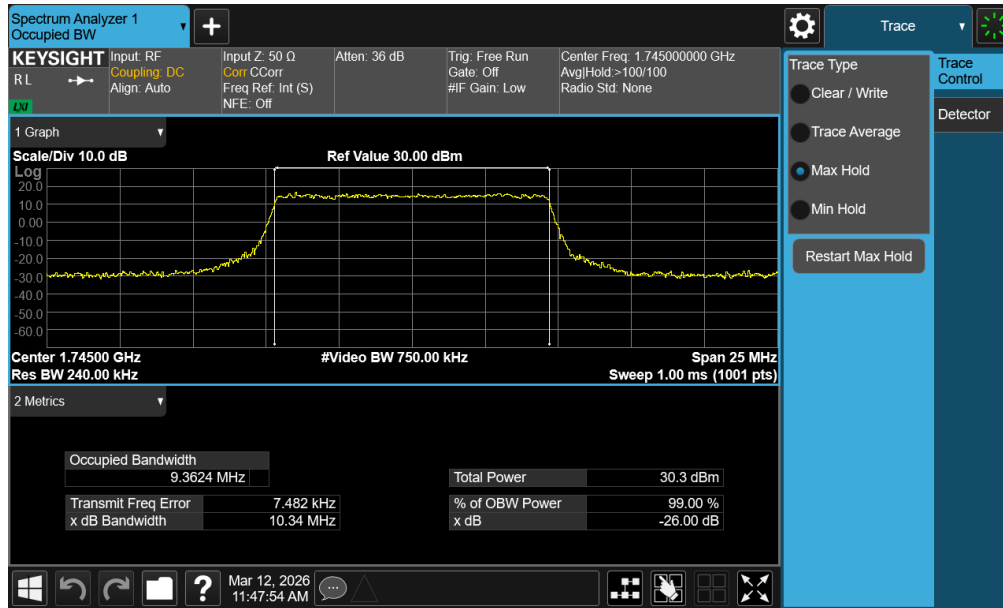


FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 73 of 186

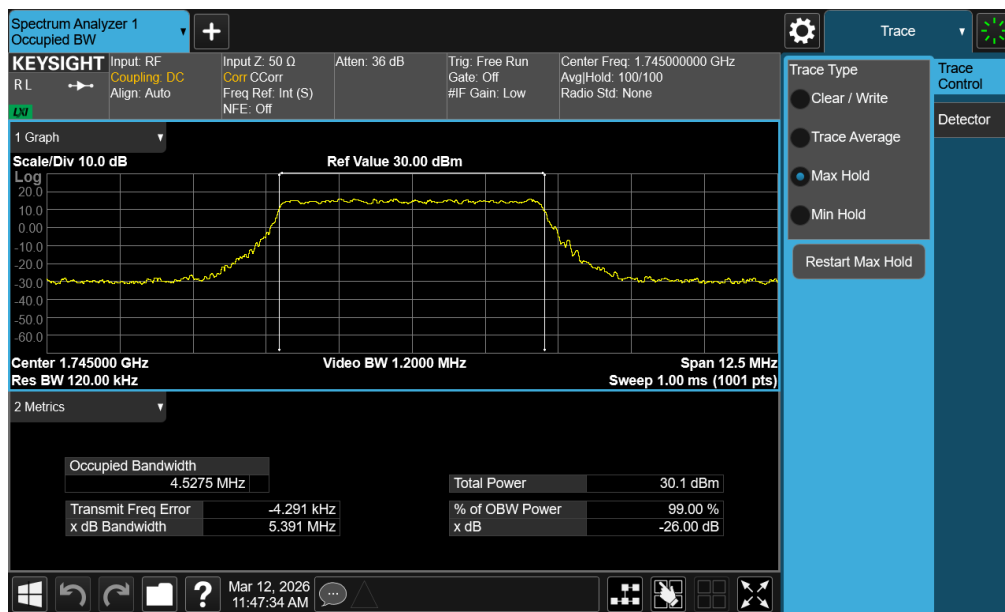
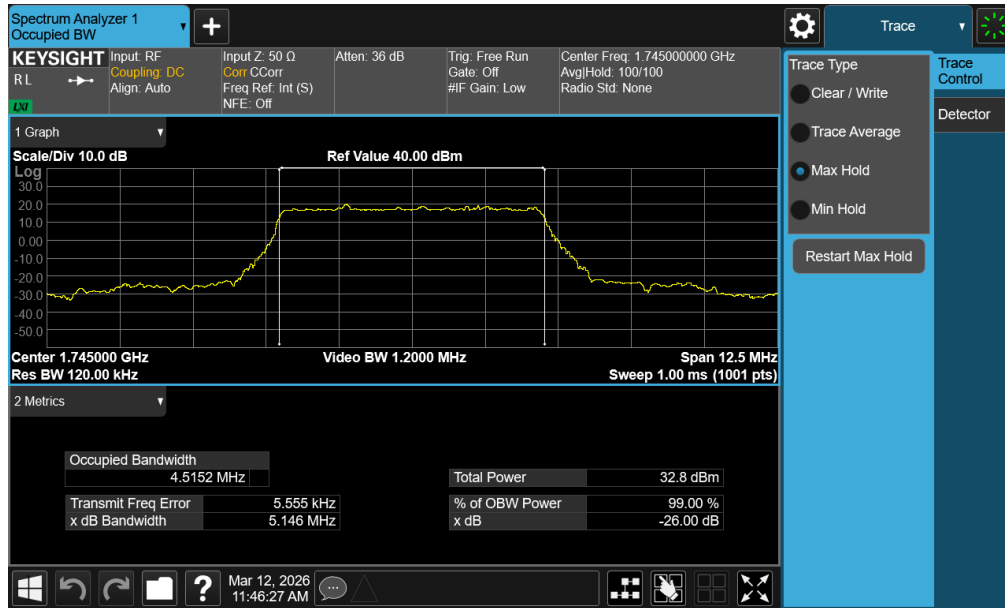




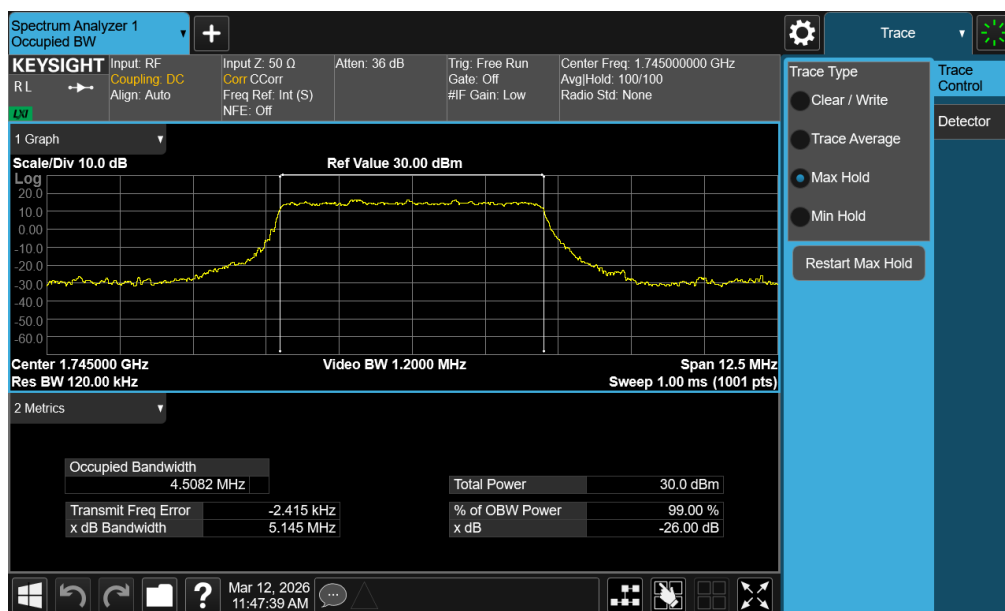
© 2026 ELEMENT V11.1 08/28/2023
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an inquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 76 of 186



FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 77 of 186



Plot 7-102. Occupied Bandwidth Plot (NR Band n66 - 5.0MHz CP-OFDM 16QAM - Full RB – ANT2)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 78 of 186

7.4 Spurious and Harmonic Emissions at Antenna Terminal

Test Overview

The level of the carrier and the various conducted spurious and harmonic frequencies is measured by means of a calibrated spectrum analyzer. The spectrum is scanned from the lowest frequency generated in the equipment up to a frequency including its 10th harmonic. All out of band emissions are measured with a spectrum analyzer connected to the antenna terminal of the EUT while the EUT is operating 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.

The minimum permissible attenuation level of any spurious emission is $43 + 10 \log_{10}(P_{[Watts]})$, where P is the transmitter power in Watts.

Test Procedure Used

ANSI C63.26-2015 – Section 5.7.4

Test Settings

1. Start frequency was set to 30MHz and stop frequency was set to 18GHz (separated into at least two plots per channel)
2. RBW $\geq$ 100kHz
3. VBW $\geq$ 3 x RBW
4. Detector = RMS
5. Trace mode = max hold
6. Sweep time = auto couple
7. The trace was allowed to stabilize

Test Setup

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

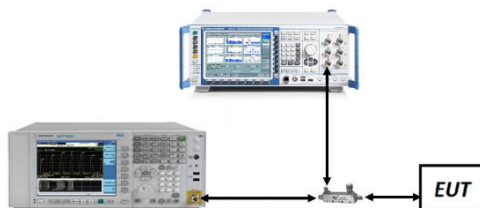


Figure 7-4. Test Instrument & Measurement Setup

Test Notes

1. Per Part 27 and RSS-139, compliance with the applicable limits is based on the use of measurement instrumentation employing a resolution bandwidth 100 kHz or greater for measurements below 1GHz.
2. For NR operation, all subcarrier spacings (SCS) and transmission schemes (e.g. CP-OFDM and DFT-s-OFDM) 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.

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 79 of 186

Mode	Bandwidth	Channel	Range [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]
LTE Band 12	10 MHz	Low	30.0 - 697.9	-61.50	-13	-48.50
		Low	716.0 - 1000.0	-65.13	-13	-52.13
		Low	1000.0 - 10000.0	-43.82	-13	-30.82
		Mid	30.0 - 698.0	-64.44	-13	-51.44
		Mid	716.0 - 1000.0	-64.66	-13	-51.66
		Mid	1000.0 - 10000.0	-43.31	-13	-30.31
		High	30.0 - 697.9	-65.20	-13	-52.20
		High	716.1 - 1000.0	-60.02	-13	-47.02
LTE Band 13	10 MHz	High	1000.0 - 10000.0	-46.09	-13	-33.09
		Mid	30.0 - 777.0	-65.40	-35	-30.40
		Mid	787.0 - 1000.0	-64.38	-13	-51.38
		Mid	1000.0 - 20000.0	-46.85	-13	-33.85

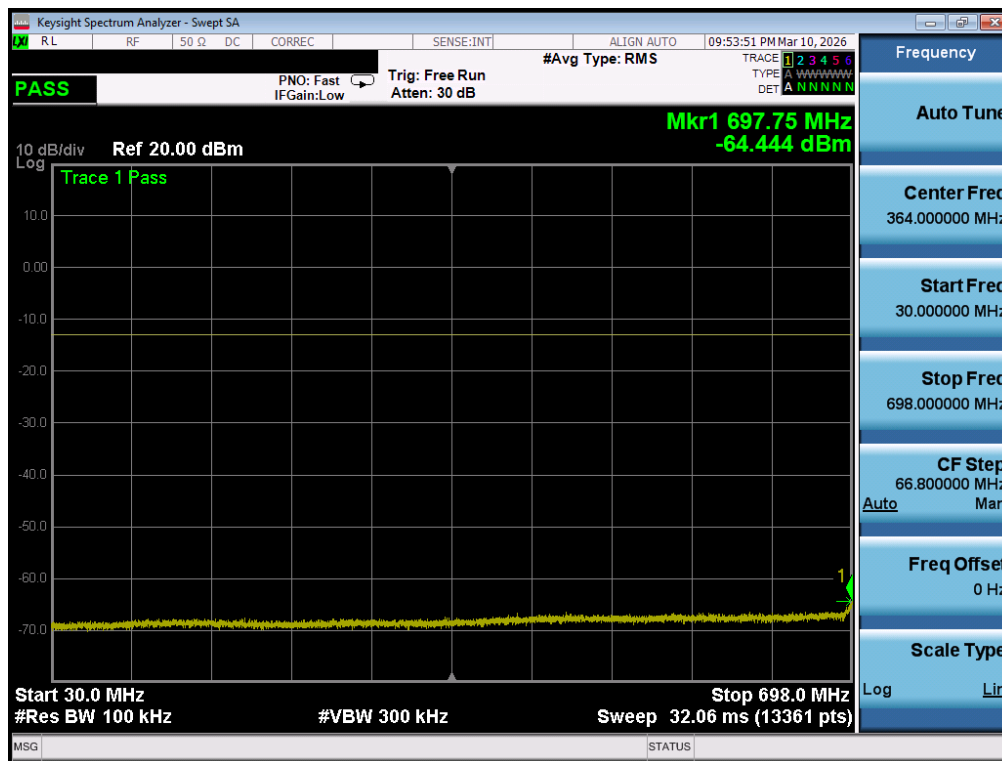
Table 7-10. Conducted Spurious Emissions Results – Ant1

Mode	Bandwidth	Channel	Range [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]
LTE-B66-4	20 MHz	Low	30.0 - 1709.0	-52.34	-13	-39.34
		Low	1780.0 - 10000.0	-46.49	-13	-33.49
		Low	10000.0 - 20000.0	-62.16	-13	-49.16
		Mid	30.0 - 1710.0	-54.11	-13	-41.11
		Mid	1780.0 - 10000.0	-46.98	-13	-33.98
		Mid	10000.0 - 20000.0	-60.72	-13	-47.72
		High	30.0 - 1710.0	-54.44	-13	-41.44
		High	1781.0 - 10000.0	-46.64	-13	-33.64
NR Band n66	45 MHz	High	10000.0 - 20000.0	-60.76	-13	-47.76
		Low	30.0 - 1710.0	-52.26	-13	-39.26
		Low	1780.0 - 10000.0	-47.56	-13	-34.56
		Low	10000.0 - 20000.0	-63.14	-13	-50.14
		Mid	30.0 - 1710.0	-53.97	-13	-40.97
		Mid	1780.0 - 10000.0	-47.51	-13	-34.51
		Mid	10000.0 - 20000.0	-62.68	-13	-49.68
		High	30.0 - 1710.0	-54.03	-13	-41.03
		High	1780.0 - 10000.0	-47.60	-13	-34.60
		High	10000.0 - 20000.0	-63.44	-13	-50.44

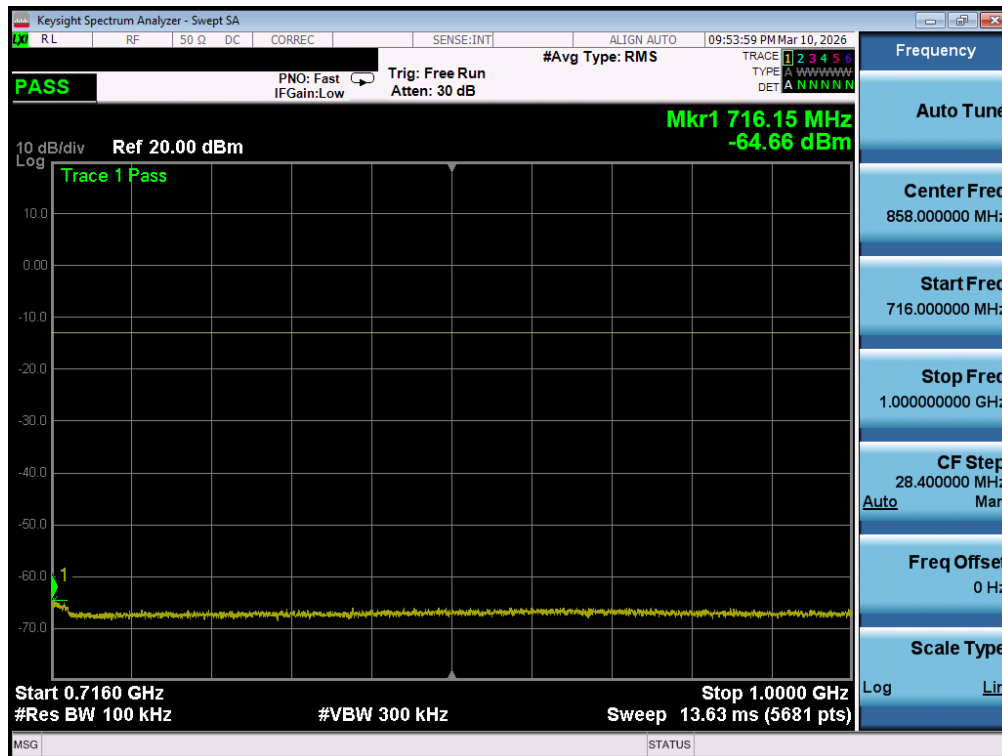
Table 7-11. Conducted Spurious Emissions Results – Ant1

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 80 of 186

LTE Band 12 – ANT1

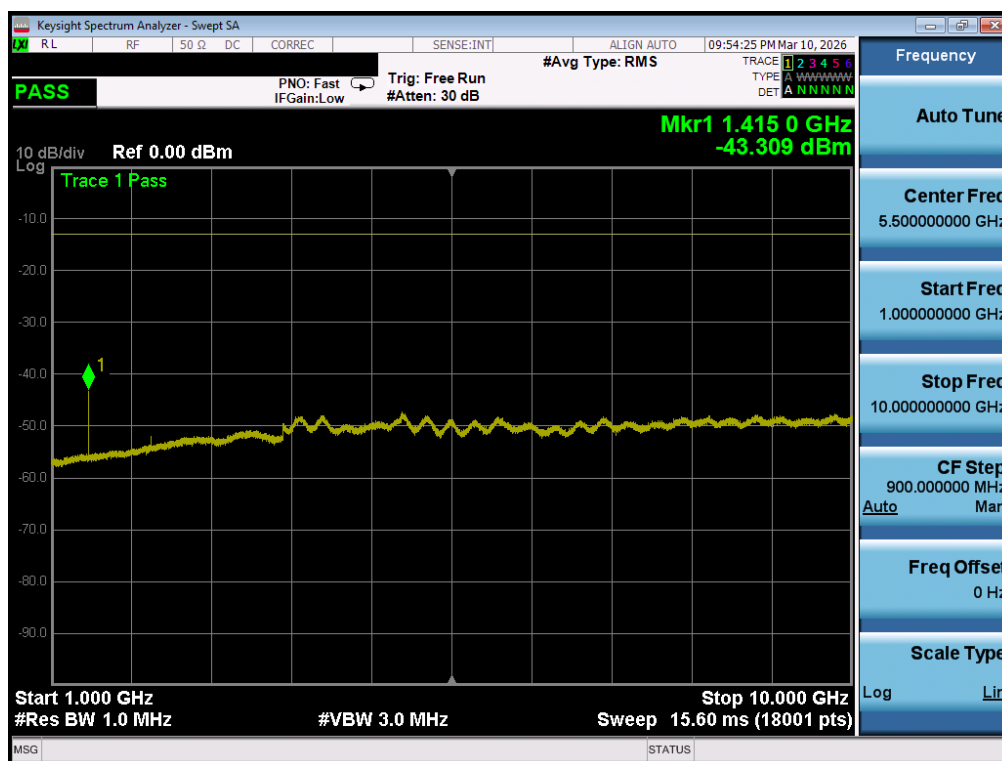


Plot 7-103. Conducted Spurious Plot (LTE Band 12 - 10MHz QPSK - 1 RB - Mid Channel - ANT1)



Plot 7-104. Conducted Spurious Plot (LTE Band 12 - 10MHz QPSK - 1 RB - Mid Channel - ANT1)

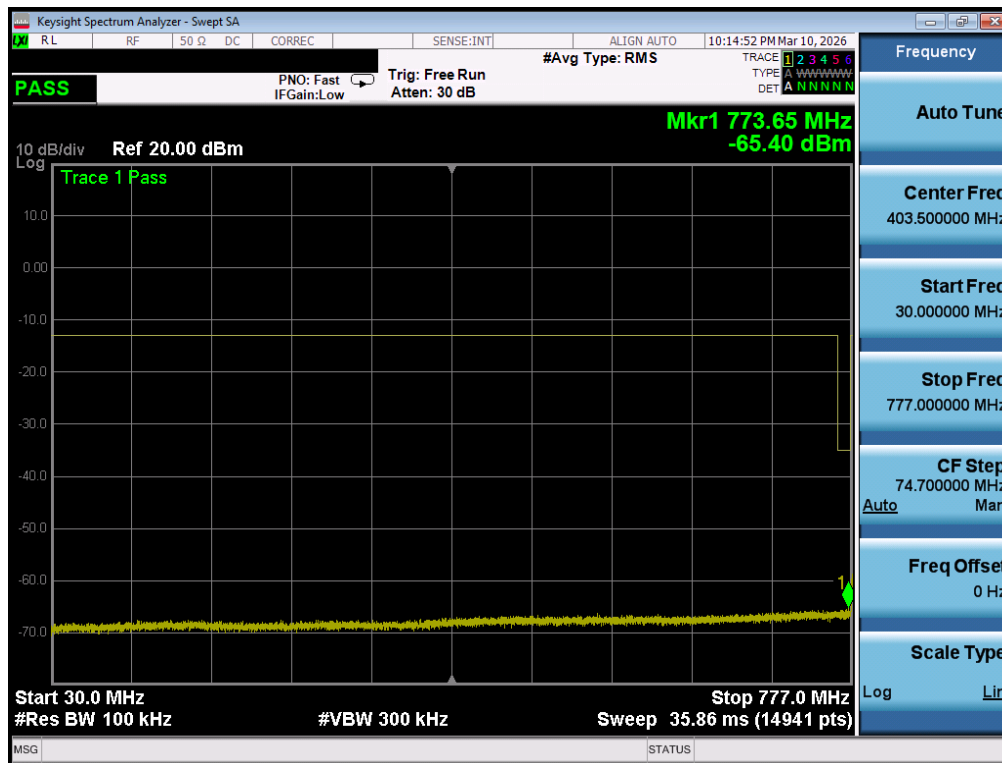
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.			Page 81 of 186



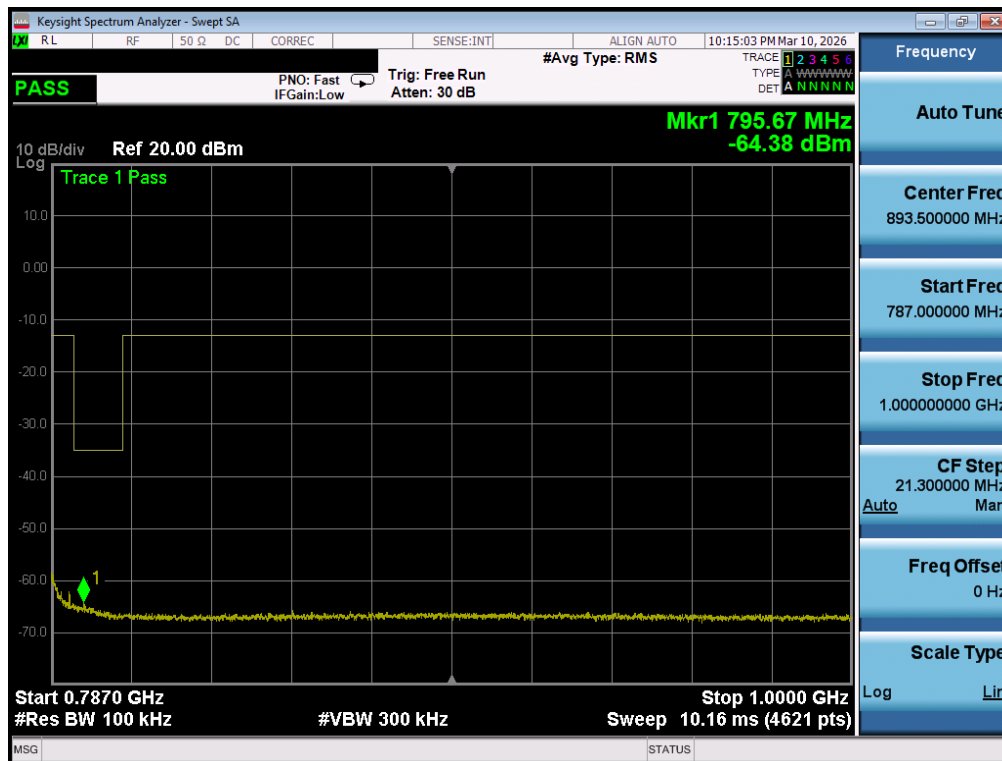
Plot 7-105. Conducted Spurious Plot (LTE Band 12 - 10MHz QPSK - 1 RB - Mid Channel - ANT1)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 82 of 186

LTE Band 13 – ANT1

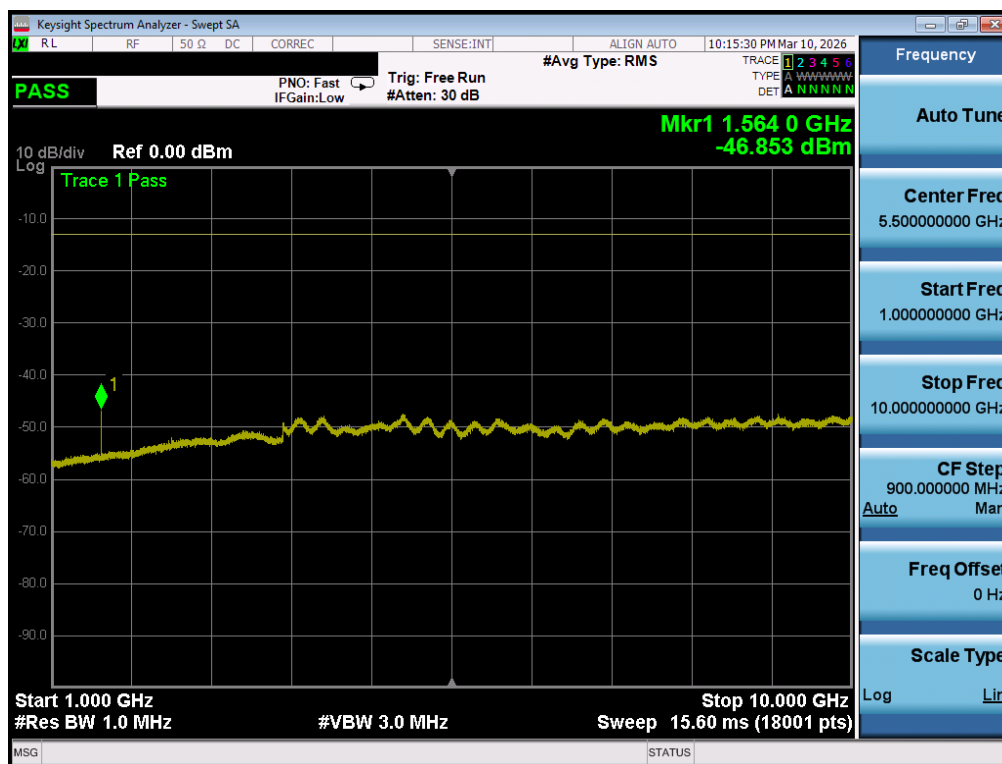


Plot 7-106. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - 1 RB)



Plot 7-107. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - 1 RB)

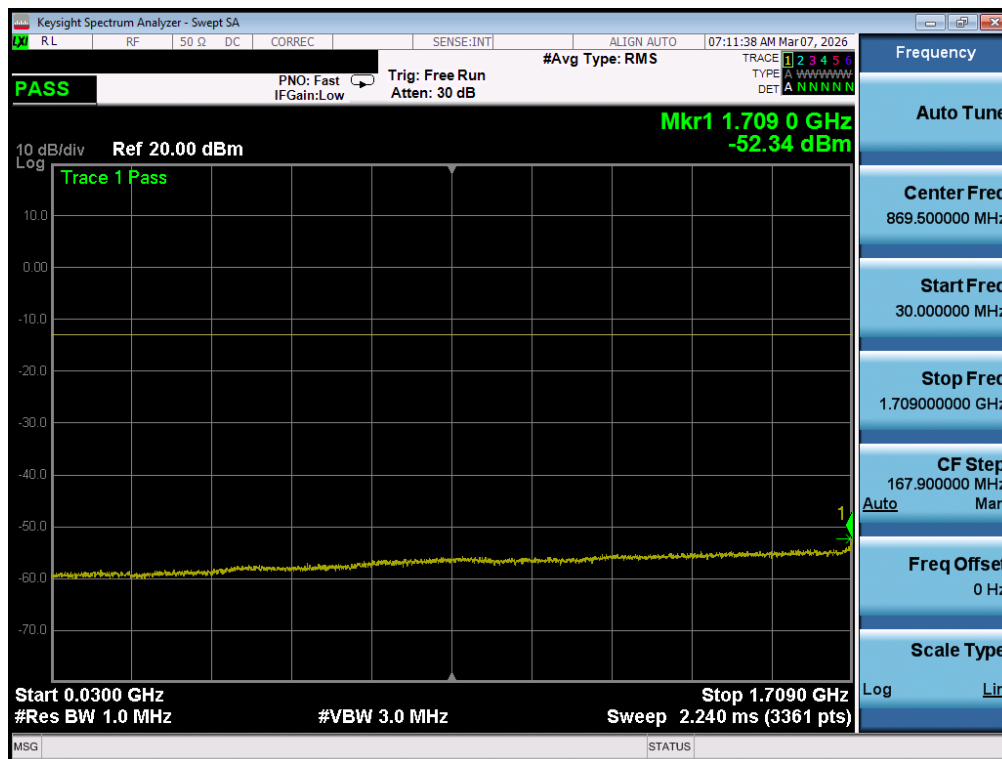
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 83 of 186



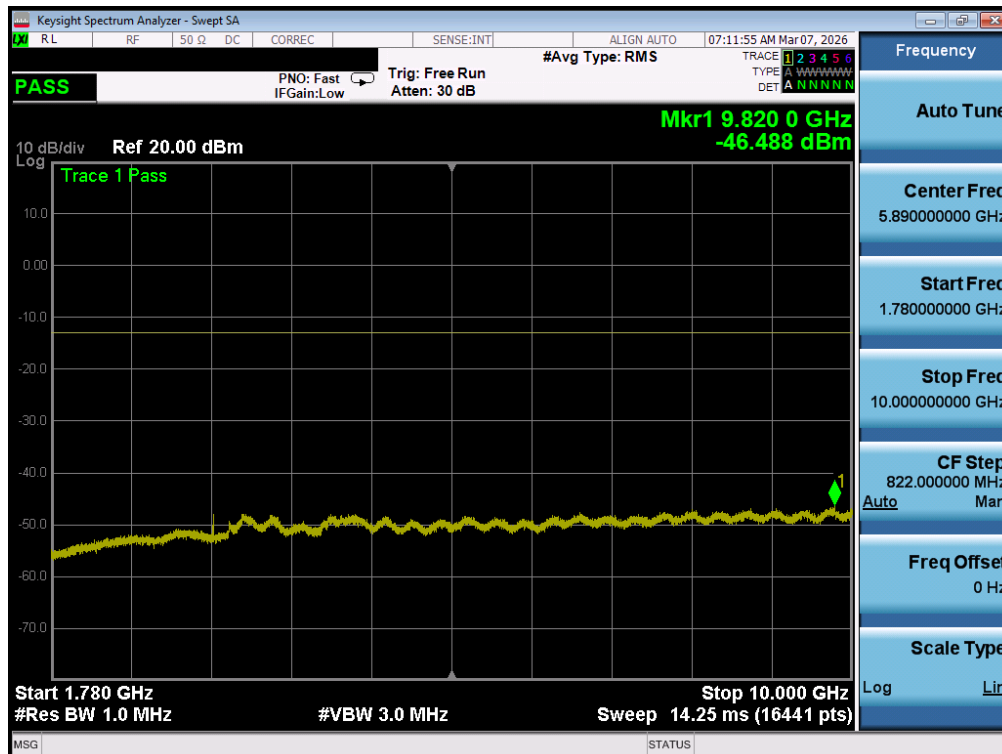
Plot 7-108. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - 1 RB)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 84 of 186

LTE Band 66/4 – ANT1

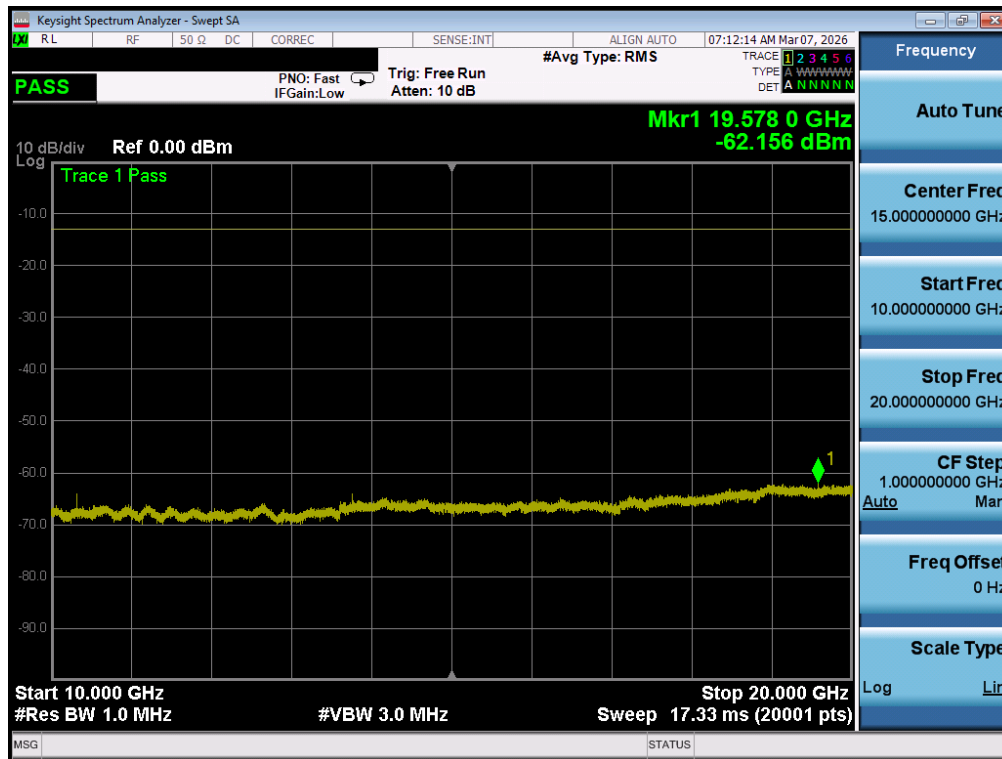


Plot 7-109. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB – Low Channel)



Plot 7-110. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB – Low Channel)

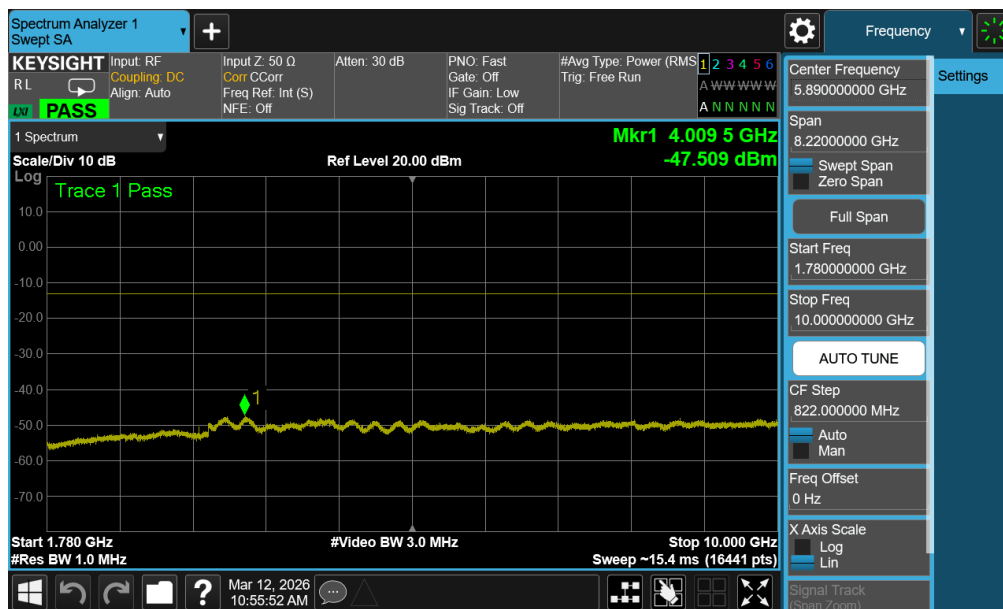
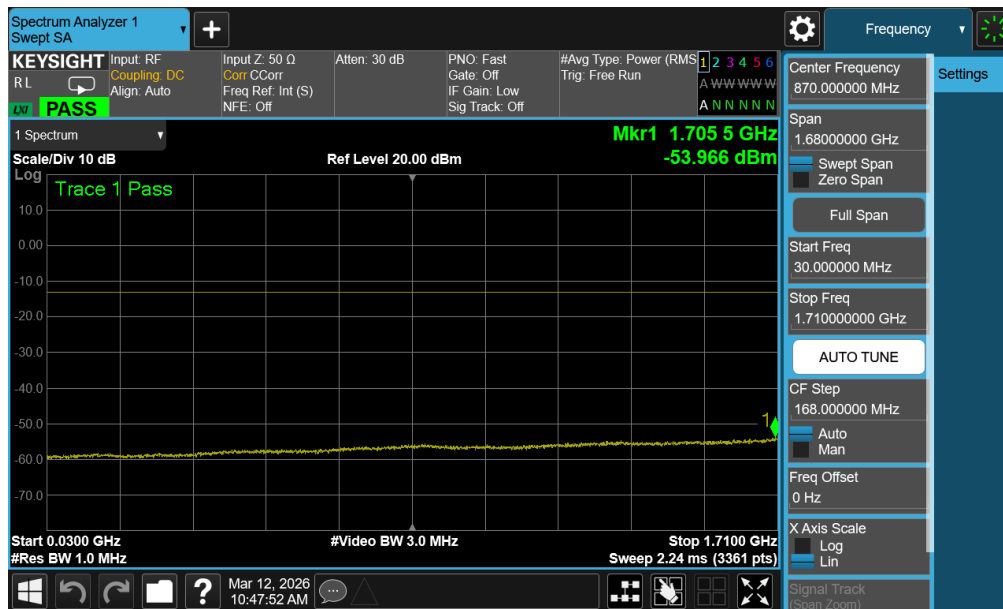
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.			Page 85 of 186



Plot 7-111. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB – Low Channel)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 86 of 186

NR Band n66 – ANT1



FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 87 of 186



Plot 7-114. Conducted Spurious Plot (NR Band n66 - 45.0MHz - 1 RB - Mid Channel - ANT1)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 88 of 186

Mode	Bandwidth	Channel	Range [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]
LTE Band 12	10 MHz	Low	30.0 - 697.9	-61.79	-13	-48.79
		Low	716.0 - 1000.0	-64.84	-13	-51.84
		Low	1000.0 - 10000.0	-47.22	-13	-34.22
		Mid	30.0 - 698.0	-55.07	-13	-42.07
		Mid	716.0 - 1000.0	-63.92	-13	-50.92
		Mid	1000.0 - 10000.0	-46.80	-13	-33.80
		High	30.0 - 697.9	-59.83	-13	-46.83
		High	716.1 - 1000.0	-58.86	-13	-45.86
LTE Band 13	10 MHz	High	1000.0 - 10000.0	-41.50	-13	-28.50
		Mid	30.0 - 777.0	-60.04	-35	-25.04
		Mid	787.0 - 1000.0	-64.46	-13	-51.46
		Mid	1000.0 - 20000.0	-46.78	-13	-33.78

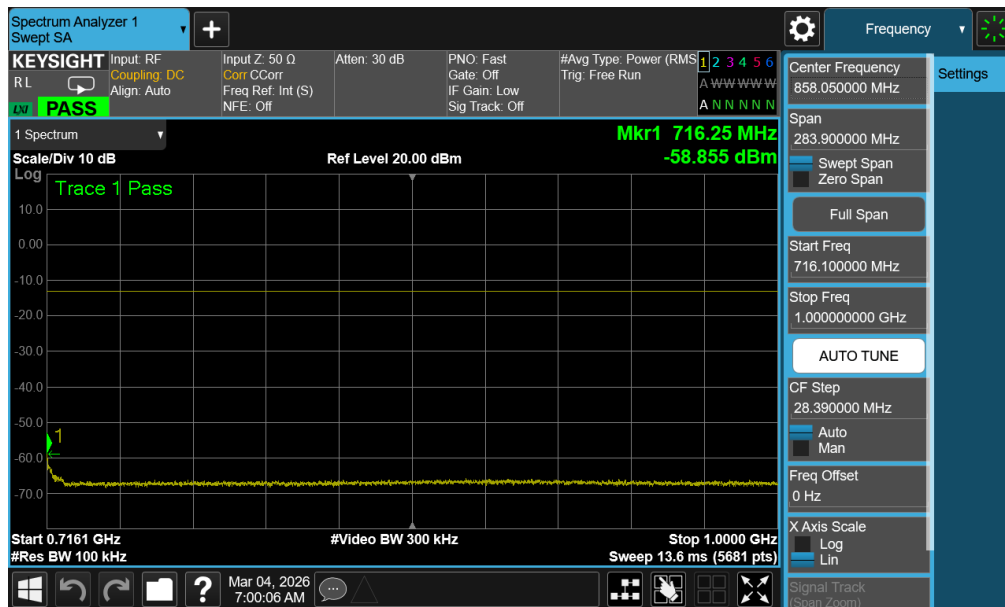
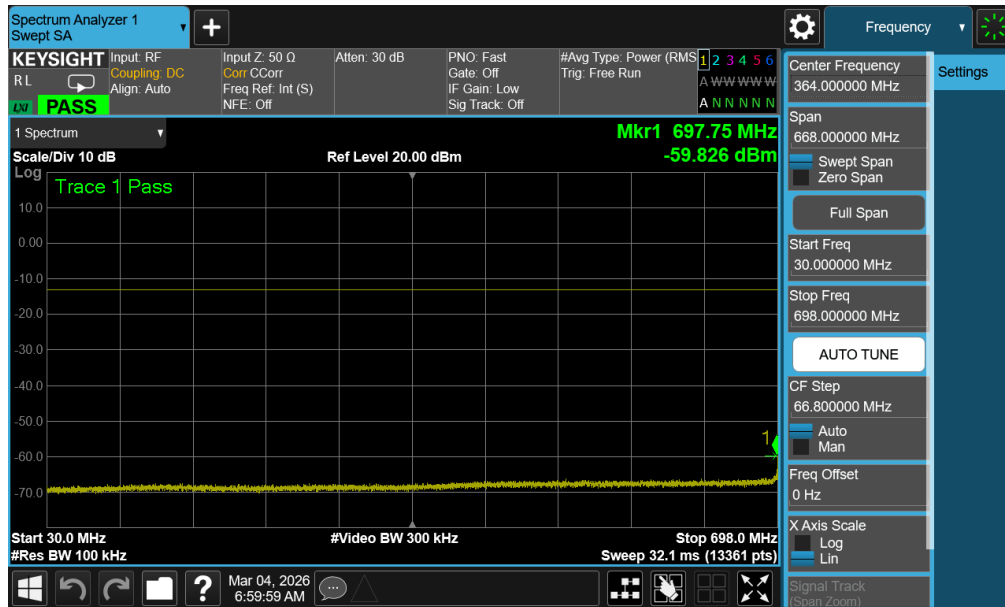
Table 7-12. Conducted Spurious Emissions Results – Ant2

Mode	Bandwidth	Channel	Range [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]
LTE-B66-4	20 MHz	Low	30.0 - 1709.0	-52.21	-13	-39.21
		Low	1780.0 - 10000.0	-47.52	-13	-34.52
		Low	10000.0 - 20000.0	-63.55	-13	-50.55
		Mid	30.0 - 1710.0	-53.90	-13	-40.90
		Mid	1780.0 - 10000.0	-47.39	-13	-34.39
		Mid	10000.0 - 20000.0	-63.82	-13	-50.82
		High	30.0 - 1710.0	-54.03	-13	-41.03
		High	1781.0 - 10000.0	-47.16	-13	-34.16
NR Band n66	45 MHz	High	10000.0 - 20000.0	-63.72	-13	-50.72
		Low	30.0 - 1710.0	-52.18	-13	-39.18
		Low	1780.0 - 10000.0	-47.40	-13	-34.40
		Low	10000.0 - 20000.0	-63.41	-13	-50.41
		Mid	30.0 - 1710.0	-53.52	-13	-40.52
		Mid	1780.0 - 10000.0	-47.85	-13	-34.85
		Mid	10000.0 - 20000.0	-62.46	-13	-49.46
		High	30.0 - 1710.0	-53.83	-13	-40.83
		High	1780.0 - 10000.0	-47.73	-13	-34.73
		High	10000.0 - 20000.0	-63.02	-13	-50.02

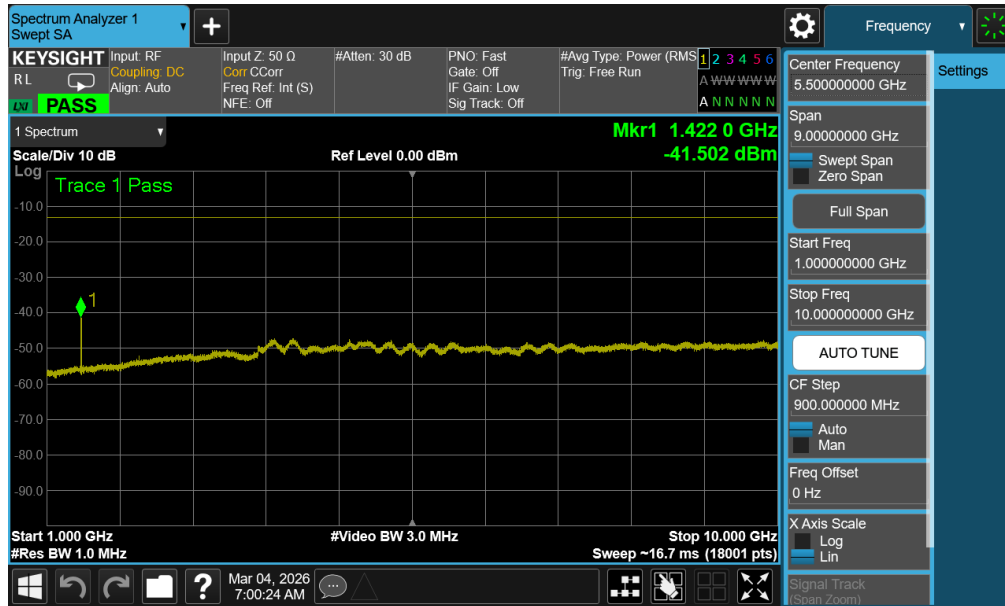
Table 7-13. Conducted Spurious Emissions Results – Ant2

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 89 of 186

LTE Band 12 – ANT2



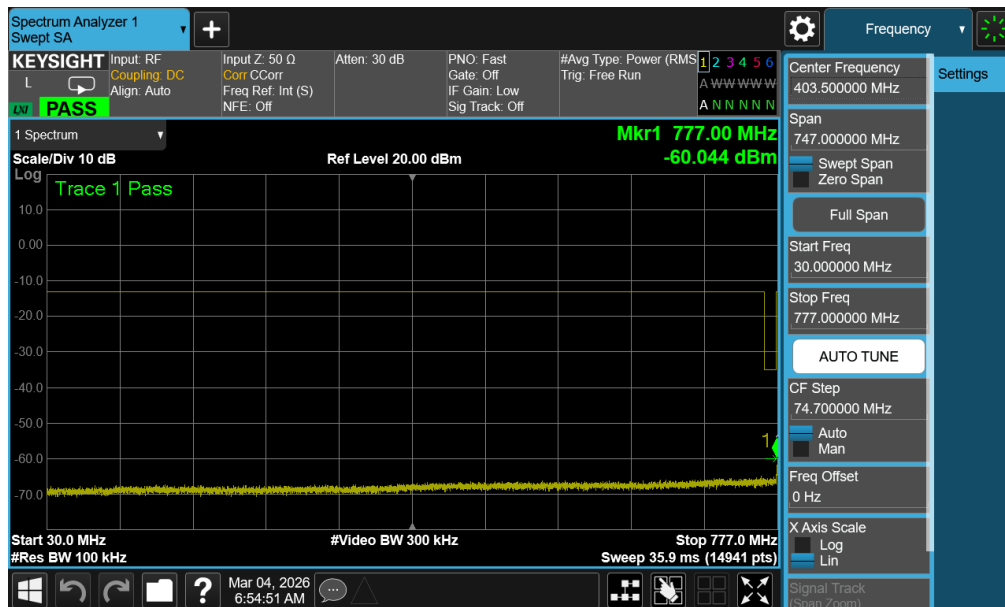
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 90 of 186



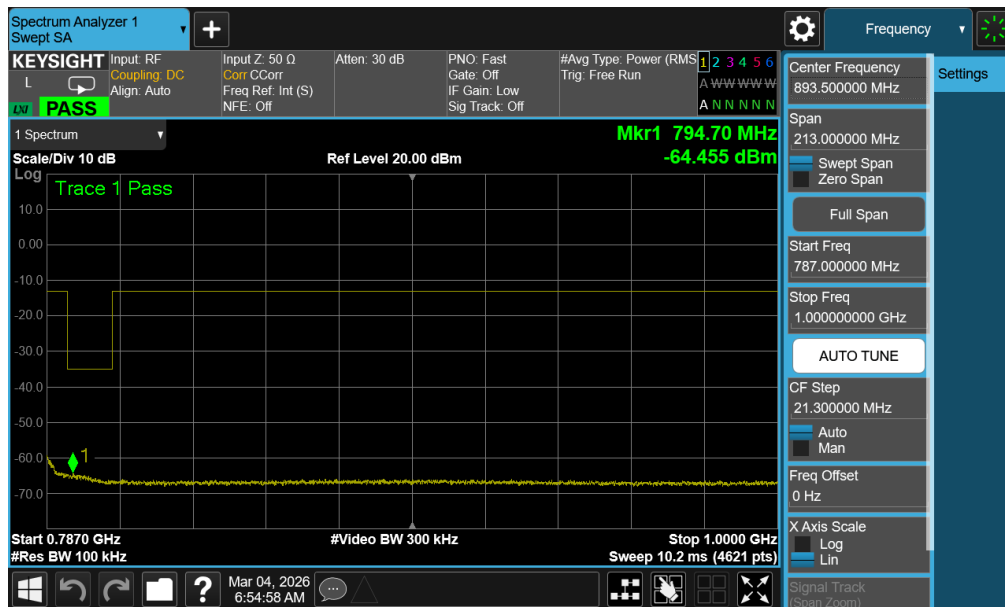
Plot 7-117. Conducted Spurious Plot (LTE Band 12 - 10MHz QPSK - 1 RB - High Channel - ANT2)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 91 of 186

LTE Band 13 – ANT2

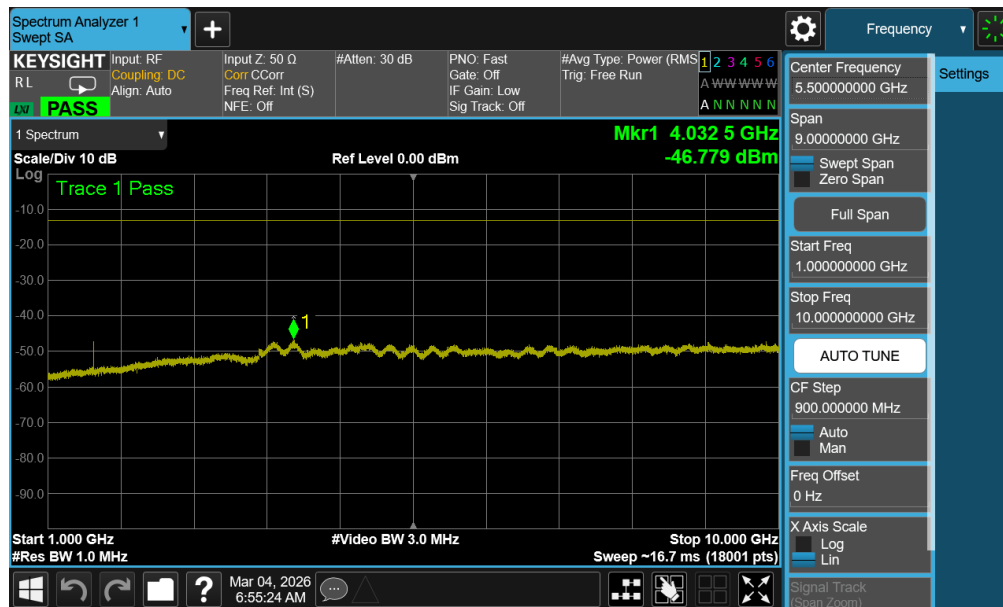


Plot 7-118. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - 1 RB)



Plot 7-119. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - 1 RB)

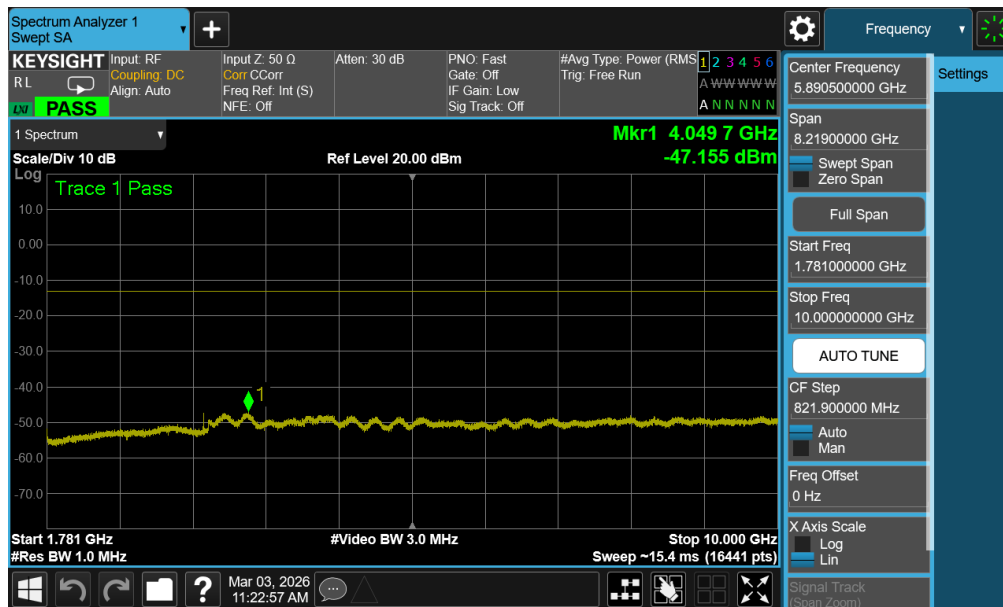
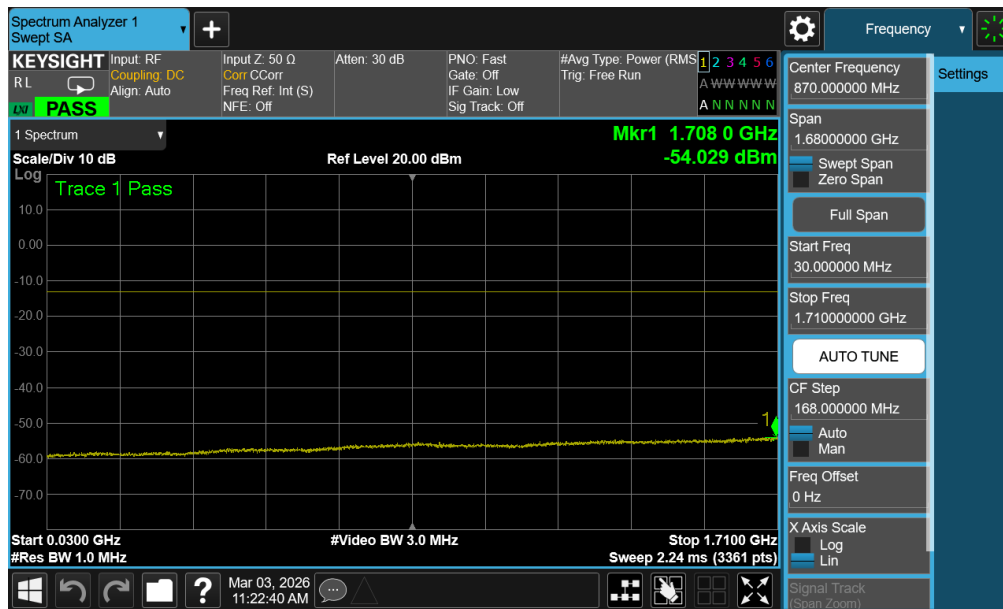
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 92 of 186



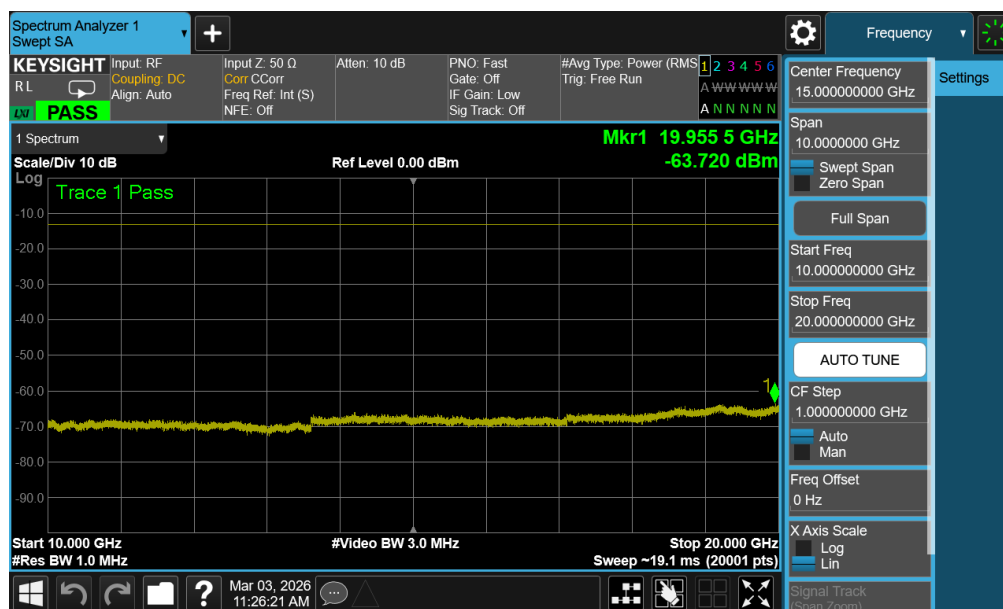
Plot 7-120. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - 1 RB)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 93 of 186

LTE Band 66/4 – ANT2



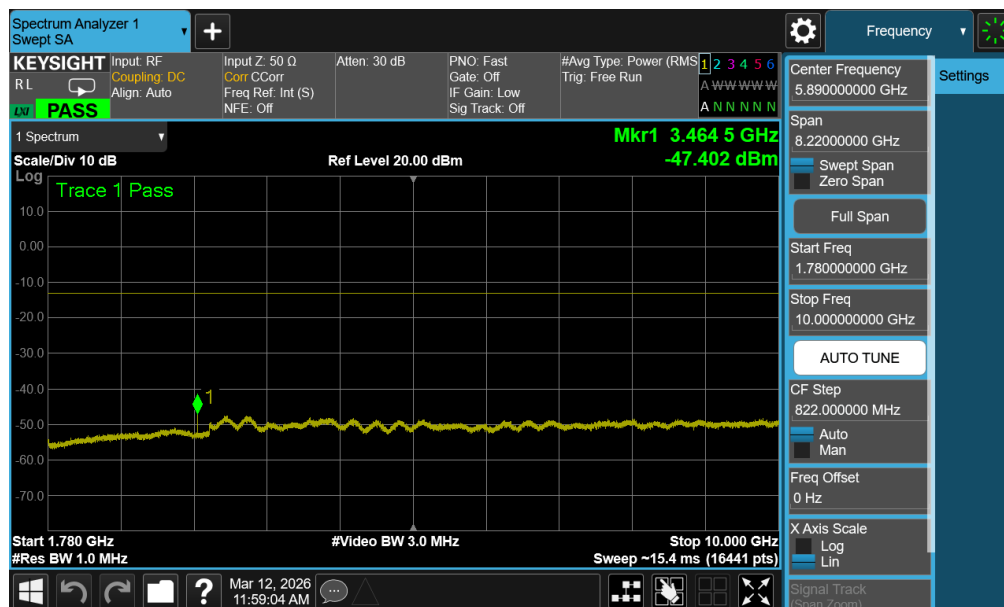
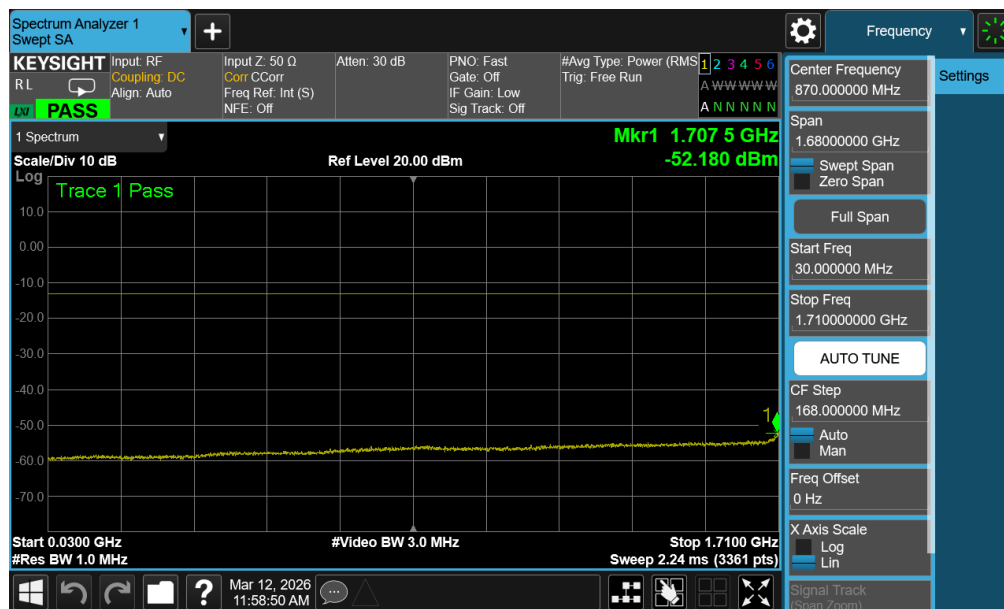
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 94 of 186



Plot 7-123. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB – High Channel)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 95 of 186

NR Band n66 – ANT2



FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 96 of 186



Plot 7-126. Conducted Spurious Plot (NR Band n66 - 45.0MHz - 1 RB - Low Channel - ANT2)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 97 of 186

7.5 Band Edge Emissions at Antenna Terminal

Test Overview

All out of band 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.

The minimum permissible attenuation level of any spurious emission is $43 + 10 \log_{10}(P_{\text{Watts}})$, where P is the transmitter power in Watts.

Test Procedure Used

ANSI C63.26-2015 – Section 5.7.3

Test Settings

1. Start and stop frequency were set such that the band edge would be placed in the center of the plot
2. Span was set large enough so as to capture all out of band emissions near the band edge
3. RBW $\geq 1\%$ of the emission bandwidth
4. VBW $\geq 3 \times$ RBW
5. Detector = RMS
6. Number of sweep points $\geq 2 \times$ Span/RBW
7. Trace mode = trace average for continuous emissions, max hold for pulse emissions
8. Sweep time = auto couple
9. The trace was allowed to stabilize

Test Setup

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

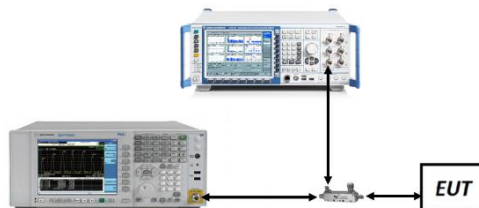


Figure 7-5. Test Instrument & Measurement Setup

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 98 of 186

Test Notes

1. Per 27.53(h) and RSS-139(5.6) for AWS band operation, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed to demonstrate compliance with the out-of-band emissions limit. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emission are attenuated at least 26 dB below the transmitter power.
2. Per 27.53(g) and RSS-130(4.7.1) for operations in the 663 - 698 MHz and 698 – 746MHz bands, in the 100 kHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least 30 kHz may be employed to demonstrate compliance with the out-of-band emissions limit.
3. Per 27.53(c)(5) and RSS-130(4.7.2) for operations in the 776-788 MHz band, in the 100 kHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least 30 kHz may be employed to demonstrate compliance with the out-of-band emissions limit.
4. For all plots showing emissions in the 763 – 775MHz and 793 – 805MHz band, the FCC and ISSED limit per 27.53(c)(4) and RSS-130(4.7.2) is $65 + 10 \log_{10}(P) = -35\text{dBm}$ in a 6.25kHz bandwidth.

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 99 of 186

Mode	Bandwidth	Channel	Test Case	Level [dBm]	Limit [dBm]	Margin [dB]
LTE Band 12	10 MHz	Low	Band Edge	-25.50	-13	-12.50
		High	Band Edge	-29.17	-13	-16.17
	5 MHz	Low	Band Edge	-22.47	-13	-9.47
		High	Band Edge	-24.35	-13	-11.35
	3 MHz	Low	Band Edge	-17.08	-13	-4.08
		High	Band Edge	-17.48	-13	-4.48
	1.4 MHz	Low	Band Edge	-23.77	-13	-10.77
		High	Band Edge	-24.97	-13	-11.97
LTE Band 13	10 MHz	Low	Band Edge	-27.19	-13	-14.19
		Low	Emission Mask	-61.34	-13	-48.34
		High	Band Edge	-25.46	-13	-12.46
		High	Emission Mask	-50.71	-13	-37.71
	5 MHz	Low	Band Edge	-21.80	-13	-8.80
		Low	Emission Mask	-54.65	-13	-41.65
		High	Band Edge	-20.41	-13	-7.41
		High	Emission Mask	-54.31	-13	-41.31

Table 7-14. Conducted Band Edge Results – Ant1

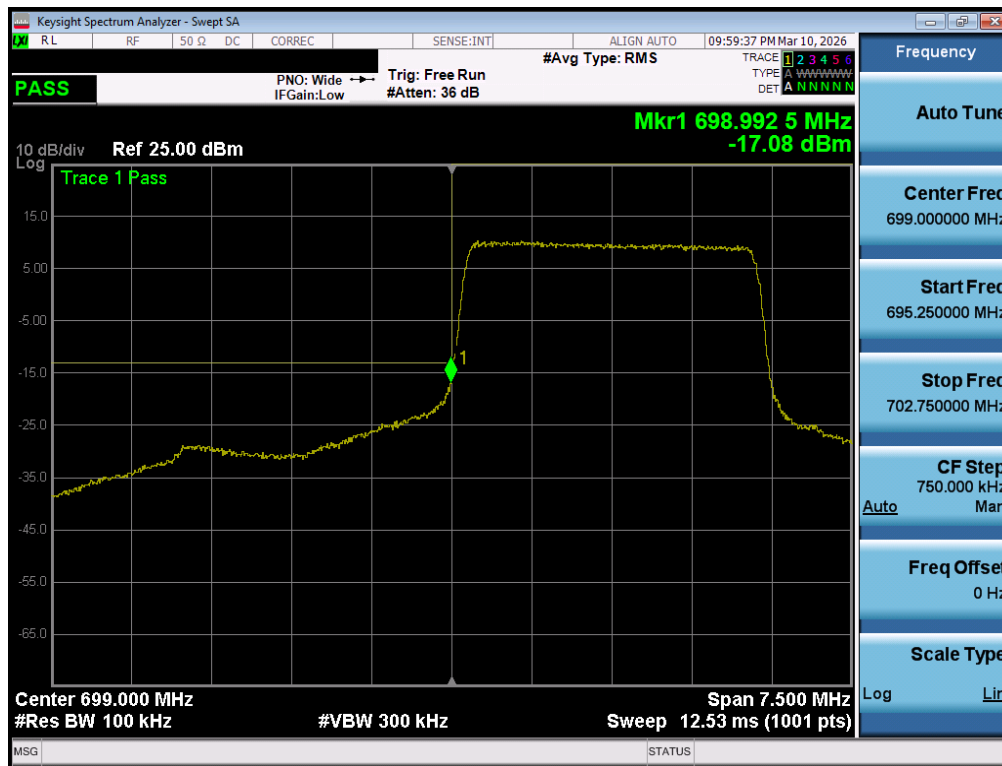
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 100 of 186

Mode	Bandwidth	Channel	Test Case	Level [dBm]	Limit [dBm]	Margin [dB]
LTE Band 66/4	20MHz	Low	Band Edge	-25.48	-13	-12.48
		Low	Extended	-22.70	-13	-9.70
		High (B4)	Band Edge	-27.10	-13	-14.10
		High (B4)	Extended	-23.38	-13	-10.38
		High (B66)	Band Edge	-26.91	-13	-13.91
		High (B66)	Extended	-24.78	-13	-11.78
	15MHz	Low	Band Edge	-23.26	-13	-10.26
		Low	Extended	-21.35	-13	-8.35
		High (B4)	Band Edge	-24.84	-13	-11.84
		High (B4)	Extended	-23.49	-13	-10.49
		High (B66)	Band Edge	-24.60	-13	-11.60
		High (B66)	Extended	-23.73	-13	-10.73
	10MHz	Low	Band Edge	-24.10	-13	-11.10
		Low	Extended	-19.74	-13	-6.74
		High (B4)	Band Edge	-24.12	-13	-11.12
		High (B4)	Extended	-20.80	-13	-7.80
		High (B66)	Band Edge	-24.58	-13	-11.58
		High (B66)	Extended	-20.38	-13	-7.38
	5MHz	Low	Band Edge	-19.95	-13	-6.95
		Low	Extended	-26.03	-13	-13.03
		High (B4)	Band Edge	-20.75	-13	-7.75
		High (B4)	Extended	-26.81	-13	-13.81
		High (B66)	Band Edge	-23.64	-13	-10.64
		High (B66)	Extended	-26.53	-13	-13.53
	3MHz	Low	Band Edge	-20.65	-13	-7.65
		Low	Extended	-26.33	-13	-13.33
		High (B4)	Band Edge	-20.11	-13	-7.11
		High (B4)	Extended	-27.37	-13	-14.37
		High (B66)	Band Edge	-20.29	-13	-7.29
		High (B66)	Extended	-26.55	-13	-13.55
	1.4MHz	Low	Band Edge	-20.59	-13	-7.59
		Low	Extended	-33.94	-13	-20.94
		High (B4)	Band Edge	-20.39	-13	-7.39
		High (B4)	Extended	-29.84	-13	-16.84
		High (B66)	Band Edge	-20.19	-13	-7.19
		High (B66)	Extended	-31.27	-13	-18.27

Table 7-15. Conducted Band Edge Results – Ant1

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 101 of 186

LTE Band 12 – ANT1



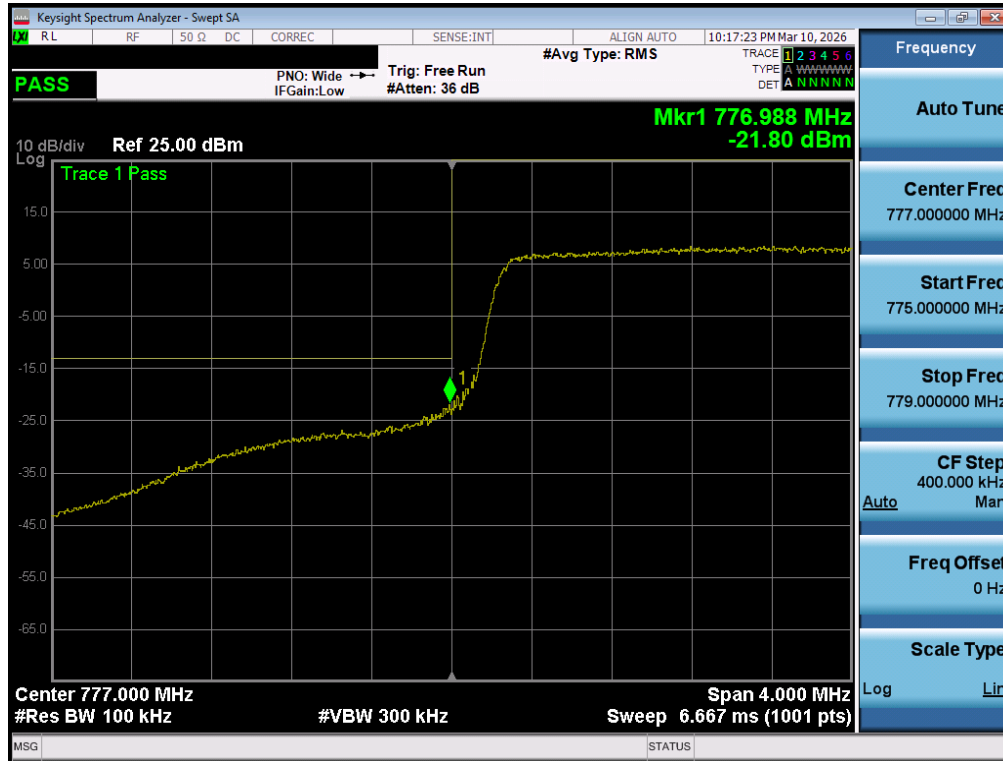
Plot 7-127. Lower Band Edge Plot (LTE Band 12 – 3MHz QPSK – Full RB - ANT1)



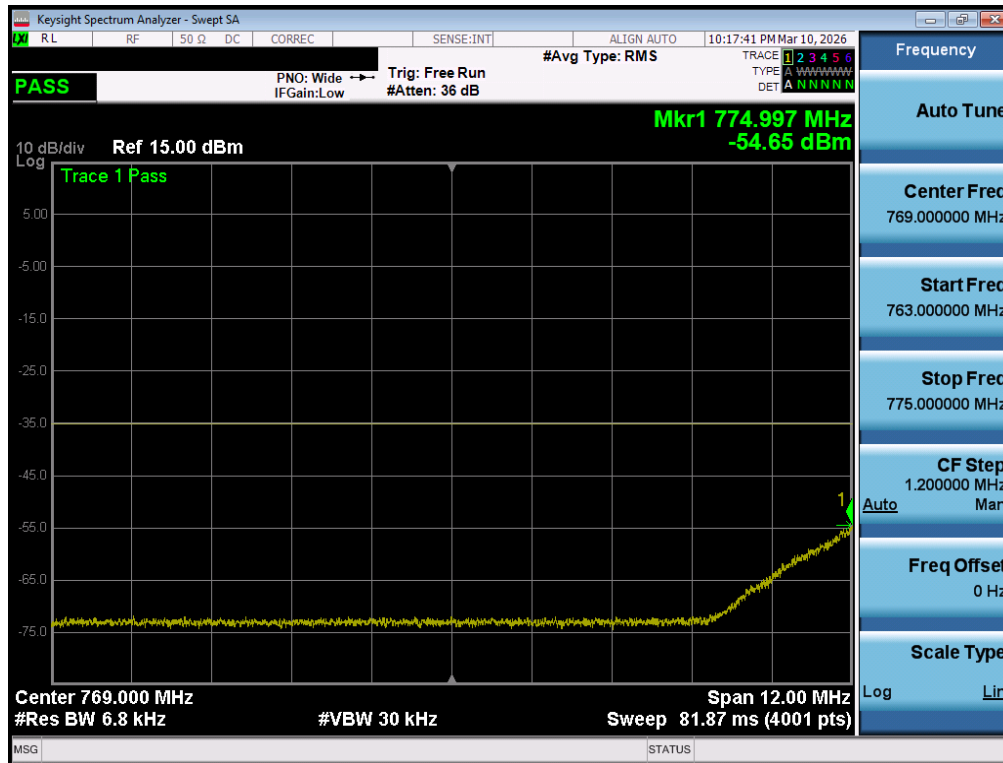
Plot 7-128. Upper Band Edge Plot (LTE Band 12 – 3MHz QPSK – Full RB - ANT1)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 102 of 186

LTE Band 13 – ANT1

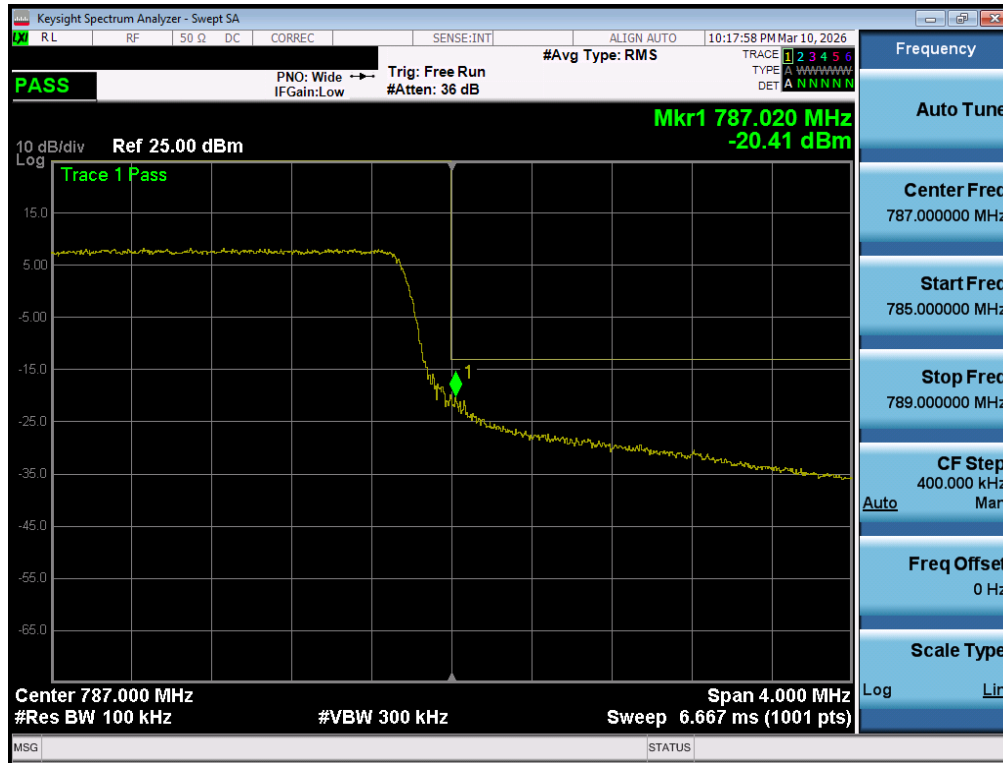


Plot 7-129. Lower Band Edge Plot (LTE Band 13 - 5MHz QPSK – Full RB - ANT1)

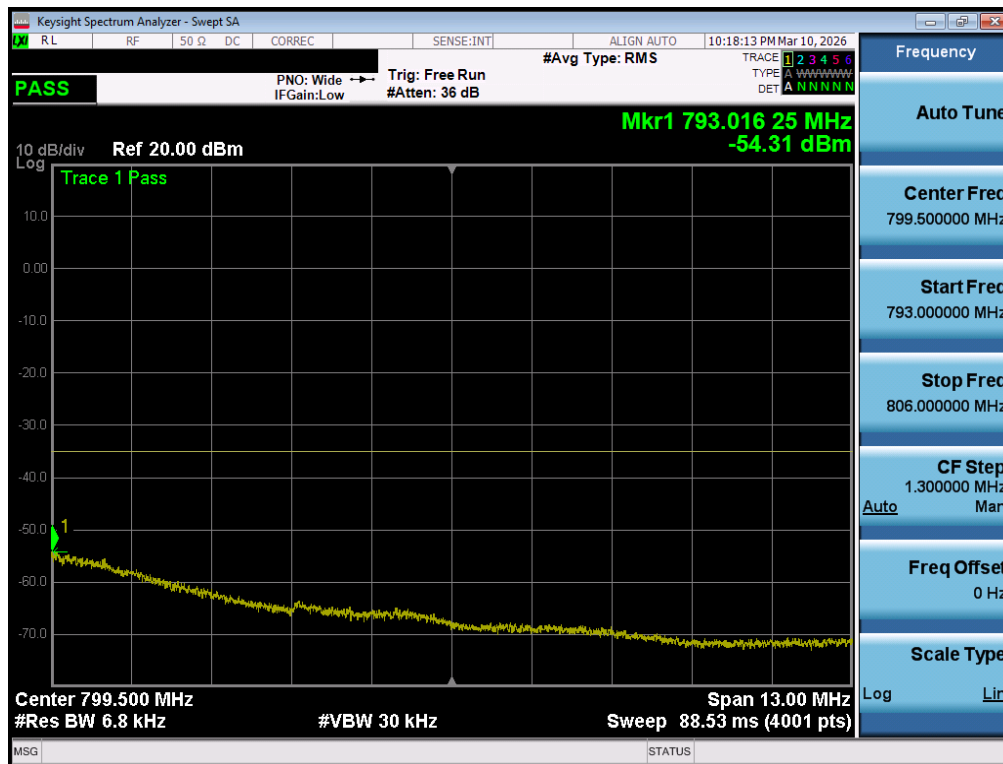


Plot 7-130. Lower Emission Mask Plot (LTE Band 13 - 5MHz QPSK – Full RB - ANT1)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.			Page 103 of 186



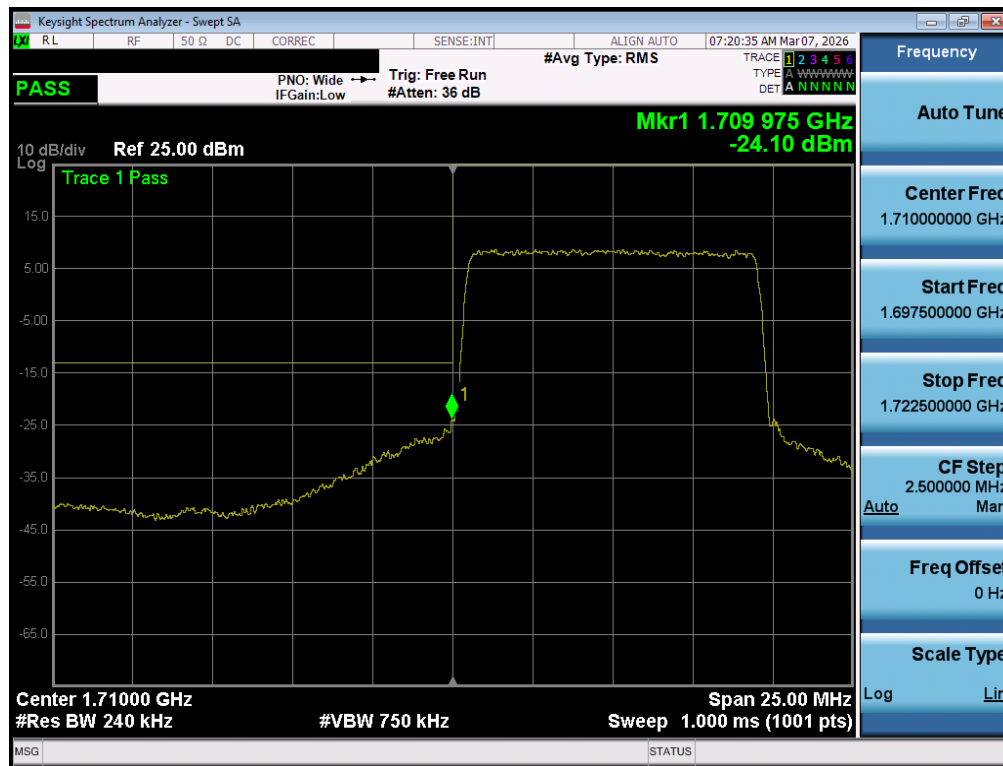
Plot 7-131. Upper Band Edge Plot (LTE Band 13 - 5MHz QPSK - Full RB - ANT1)



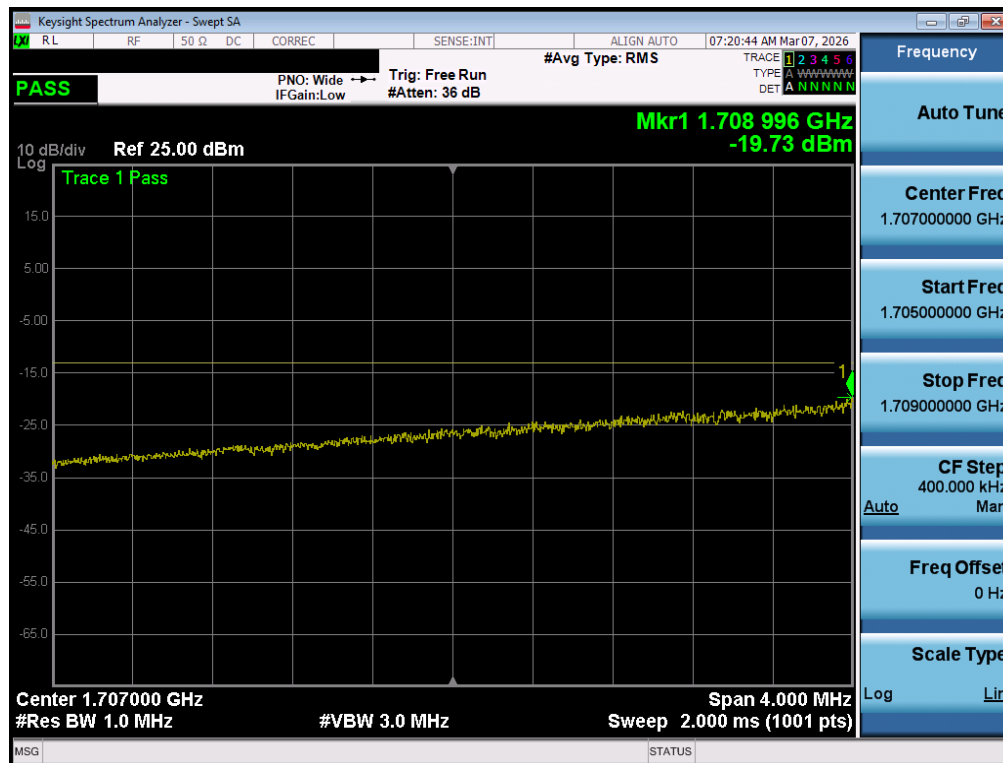
Plot 7-132. Upper Emission Mask Plot (LTE Band 13 - 5MHz QPSK - Full RB - ANT1)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.			Page 104 of 186

LTE Band 66/4 – ANT1



Plot 7-133. Lower Band Edge Plot (LTE Band 66/4 – 10MHz QPSK – Full RB - ANT1)

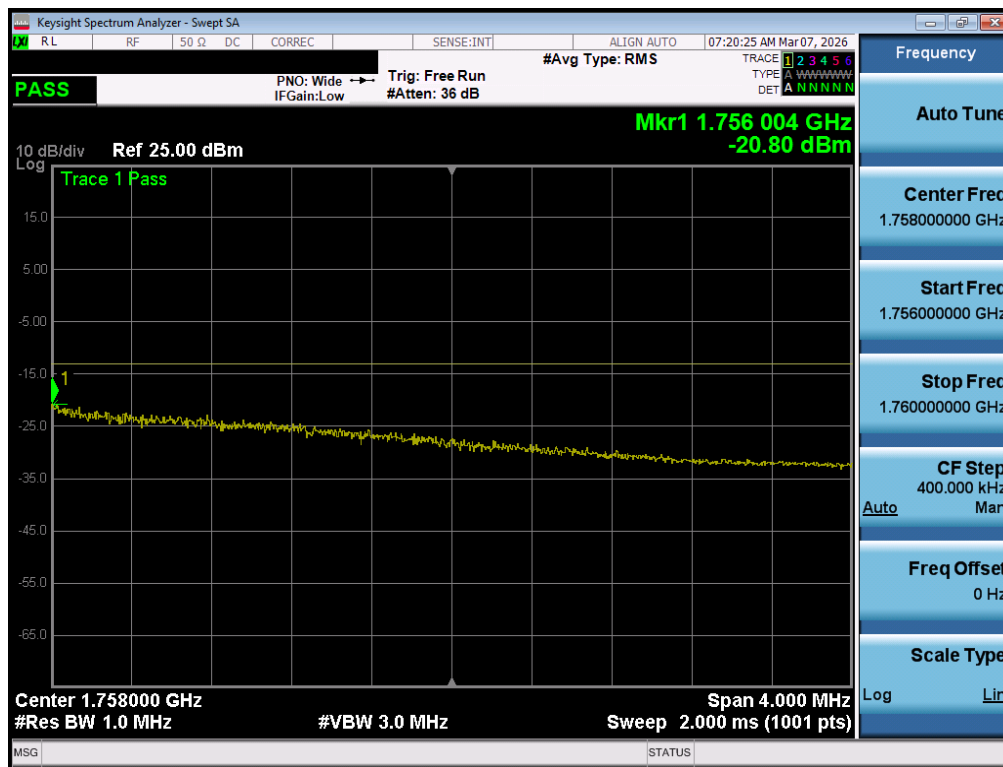


Plot 7-134. Lower Extended Band Edge Plot (LTE Band 66/4 – 10MHz QPSK – Full RB - ANT1)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 105 of 186

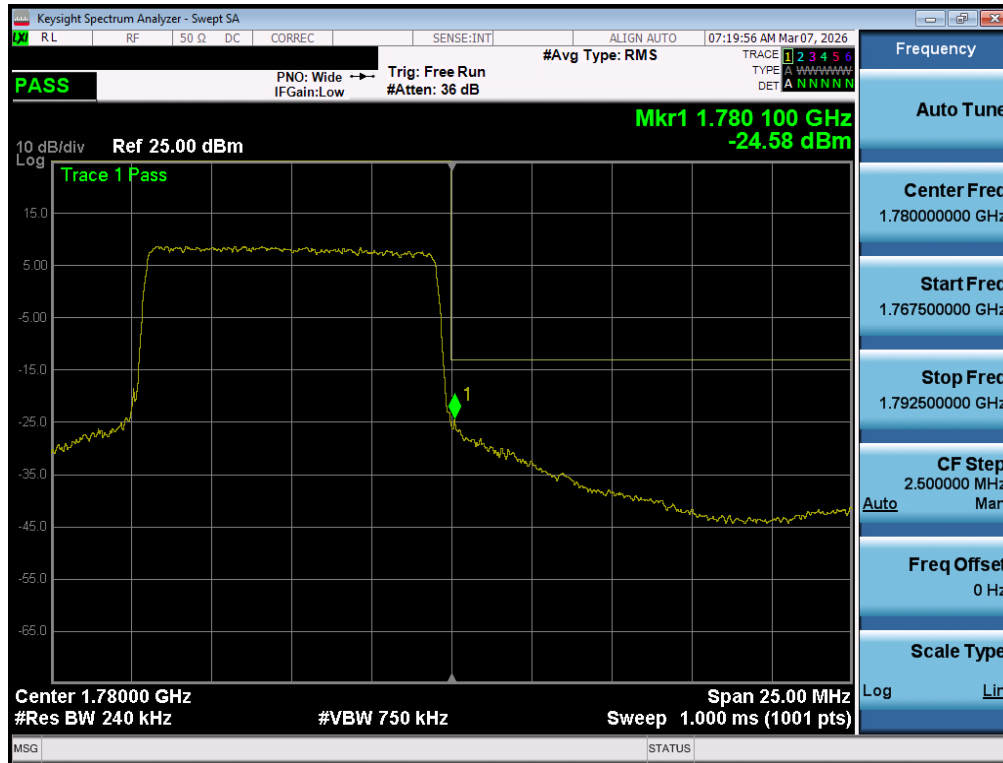


Plot 7-135. Upper Band Edge Plot (LTE Band 4 – 10MHz QPSK – Full RB - ANT1)

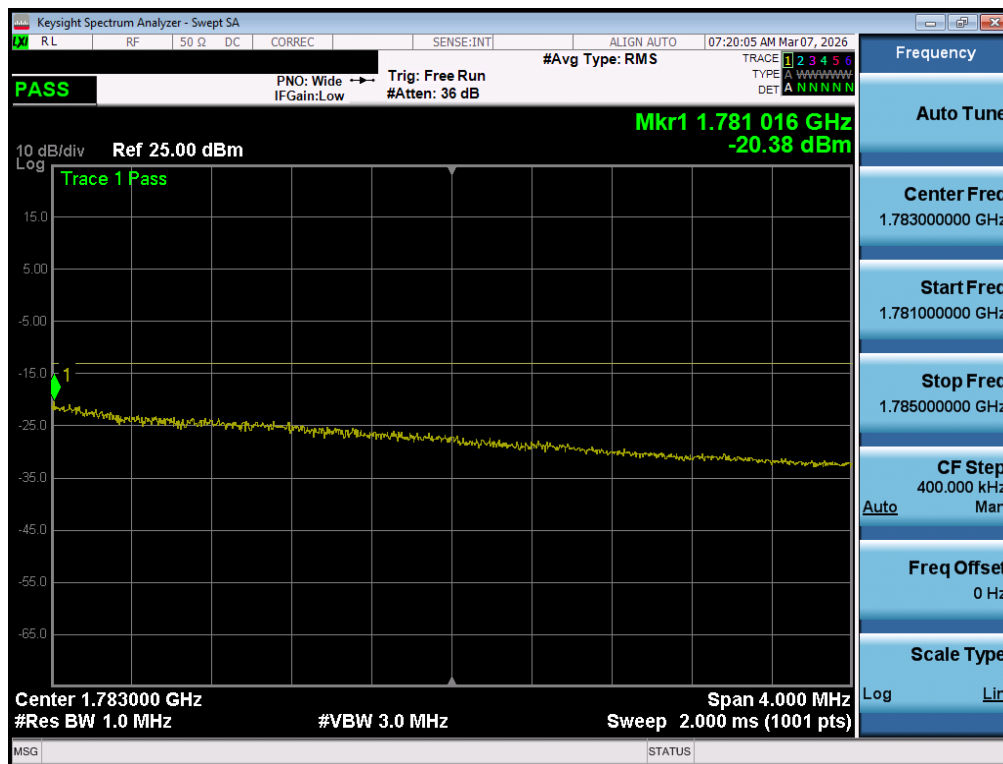


Plot 7-136. Upper Extended Band Edge Plot (LTE Band 4 – 10MHz QPSK – Full RB - ANT1)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 106 of 186



Plot 7-137. Upper Band Edge Plot (LTE Band 66 – 10MHz QPSK – Full RB - ANT1)



Plot 7-138. Upper Extended Band Edge Plot (LTE Band 66 – 10MHz QPSK – Full RB - ANT1)

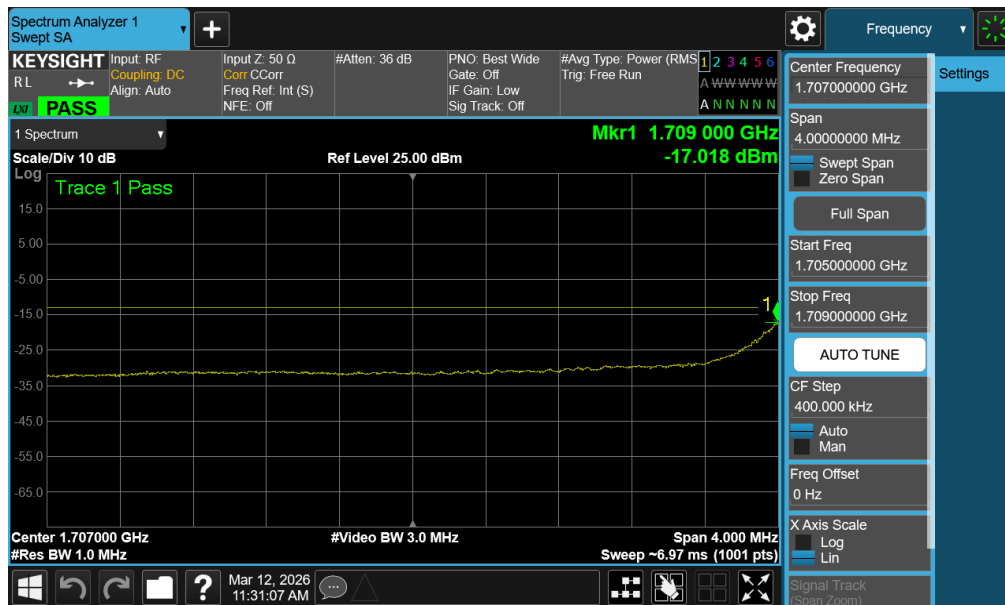
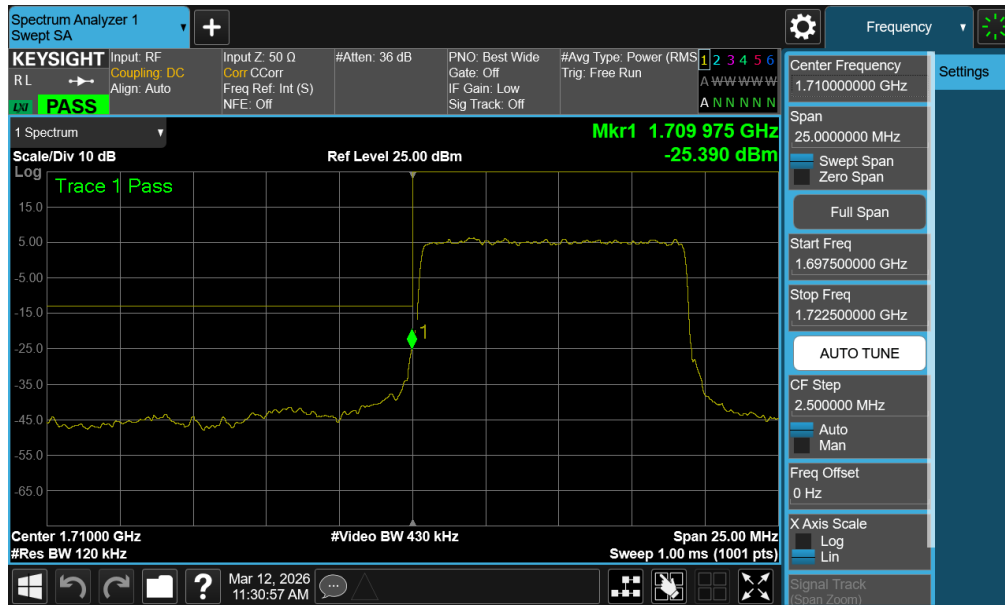
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.			Page 107 of 186

Mode	Bandwidth	Channel	Test Case	Level [dBm]	Limit [dBm]	Margin [dB]
NR Band n66	45 MHz	Low	Band Edge	-28.40	-13	-15.40
		Low	Extended	-28.39	-13	-15.39
		High	Band Edge	-27.49	-13	-14.49
		High	Extended	-25.49	-13	-12.49
	40 MHz	Low	Band Edge	-26.87	-13	-13.87
		Low	Extended	-26.80	-13	-13.80
		High	Band Edge	-23.92	-13	-10.92
		High	Extended	-27.87	-13	-14.87
	35 MHz	Low	Band Edge	-27.57	-13	-14.57
		Low	Extended	-26.60	-13	-13.60
		High	Band Edge	-27.28	-13	-14.28
		High	Extended	-25.95	-13	-12.95
	30 MHz	Low	Band Edge	-26.68	-13	-13.68
		Low	Extended	-26.51	-13	-13.51
		High	Band Edge	-27.57	-13	-14.57
		High	Extended	-27.17	-13	-14.17
	25 MHz	Low	Band Edge	-29.05	-13	-16.05
		Low	Extended	-25.56	-13	-12.56
		High	Band Edge	-28.54	-13	-15.54
		High	Extended	-18.62	-13	-5.62
	20 MHz	Low	Band Edge	-28.39	-13	-15.39
		Low	Extended	-23.39	-13	-10.39
		High	Band Edge	-29.94	-13	-16.94
		High	Extended	-26.80	-13	-13.80
	15 MHz	Low	Band Edge	-28.49	-13	-15.49
		Low	Extended	-21.56	-13	-8.56
		High	Band Edge	-27.77	-13	-14.77
		High	Extended	-22.27	-13	-9.27
	10 MHz	Low	Band Edge	-25.39	-13	-12.39
		Low	Extended	-17.02	-13	-4.02
		High	Band Edge	-28.00	-13	-15.00
		High	Extended	-20.96	-13	-7.96
	5 MHz	Low	Band Edge	-24.12	-13	-11.12
		Low	Extended	-29.87	-13	-16.87
		High	Band Edge	-22.30	-13	-9.30
		High	Extended	-29.81	-13	-16.81

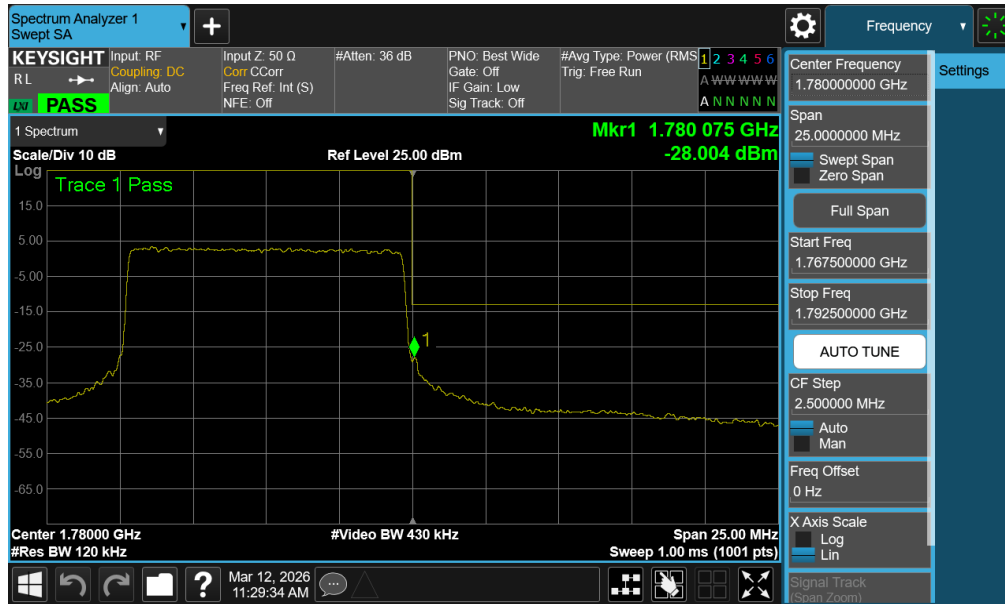
Table 7-16. Conducted Band Edge Results – Ant1

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 108 of 186

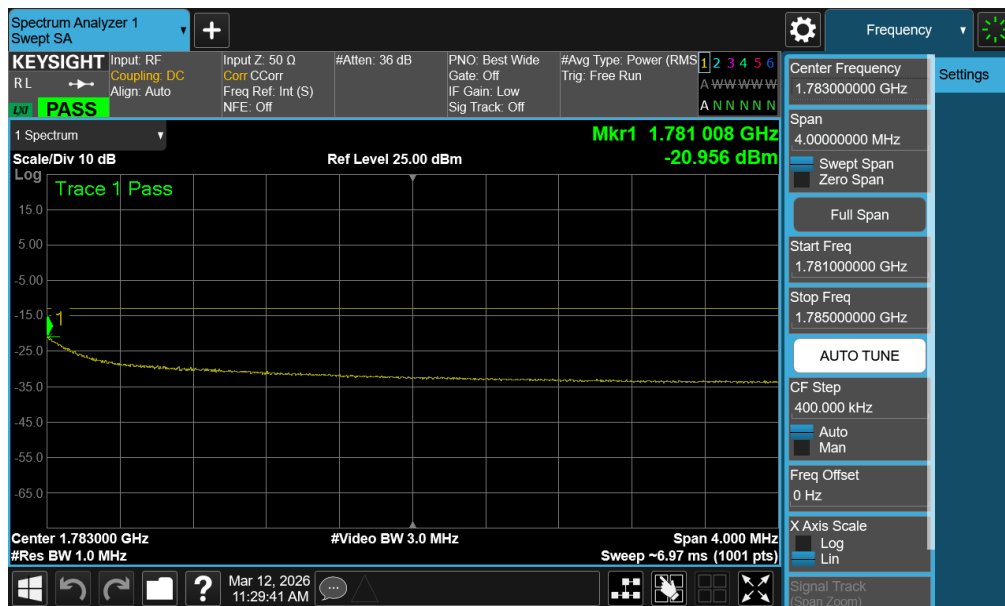
NR Band n66 – ANT1



FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 109 of 186



Plot 7-141. Upper Band Edge Plot (NR Band n66 – 10.0MHz - Full RB - ANT1)



Plot 7-142. Upper Extended Band Edge Plot (NR Band n66 – 10.0MHz - Full RB - ANT1)

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 110 of 186

Mode	Bandwidth	Channel	Test Case	Level [dBm]	Limit [dBm]	Margin [dB]
LTE Band 12	10 MHz	Low	Band Edge	-27.61	-13	-14.61
		High	Band Edge	-27.80	-13	-14.80
	5 MHz	Low	Band Edge	-20.87	-13	-7.87
		High	Band Edge	-24.71	-13	-11.71
	3 MHz	Low	Band Edge	-17.79	-13	-4.79
		High	Band Edge	-18.94	-13	-5.94
	1.4 MHz	Low	Band Edge	-23.36	-13	-10.36
		High	Band Edge	-24.33	-13	-11.33
LTE Band 13	10 MHz	Low	Band Edge	-26.58	-13	-13.58
		Low	Emission Mask	-62.13	-13	-49.13
		High	Band Edge	-24.38	-13	-11.38
		High	Emission Mask	-47.66	-13	-34.66
	5 MHz	Low	Band Edge	-20.06	-13	-7.06
		Low	Emission Mask	-54.21	-13	-41.21
		High	Band Edge	-21.57	-13	-8.57
		High	Emission Mask	-68.14	-13	-55.14

Table 7-17. Conducted Band Edge Results – Ant2

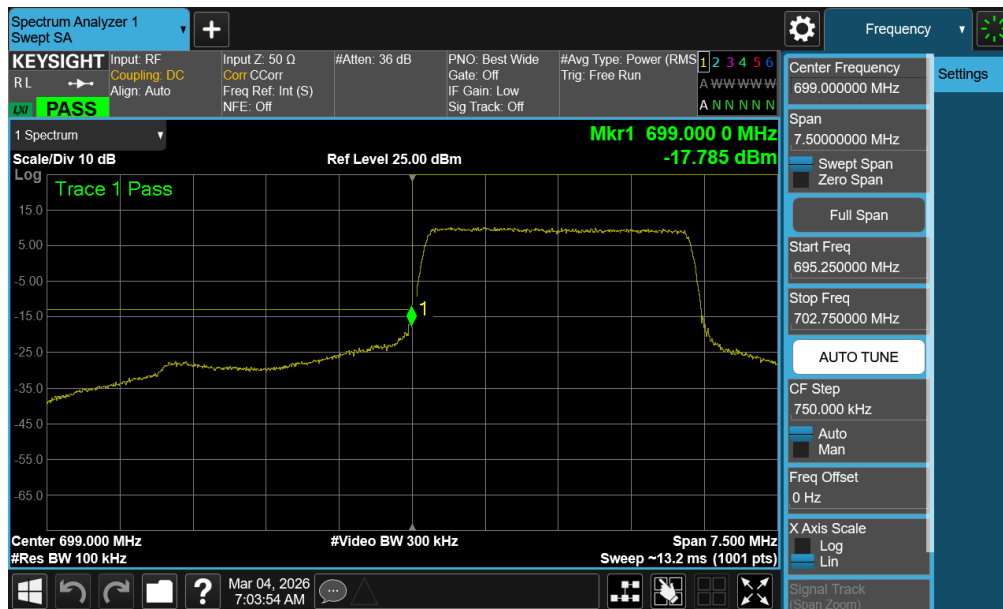
FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 111 of 186

Mode	Bandwidth	Channel	Test Case	Level [dBm]	Limit [dBm]	Margin [dB]
LTE Band 66/4	20MHz	Low	Band Edge	-24.55	-13	-11.55
		Low	Extended	-22.21	-13	-9.21
		High (B4)	Band Edge	-23.49	-13	-10.49
		High (B4)	Extended	-22.97	-13	-9.97
		High (B66)	Band Edge	-25.51	-13	-12.51
		High (B66)	Extended	-23.52	-13	-10.52
	15MHz	Low	Band Edge	-23.78	-13	-10.78
		Low	Extended	-21.91	-13	-8.91
		High (B4)	Band Edge	-23.72	-13	-10.72
		High (B4)	Extended	-22.25	-13	-9.25
		High (B66)	Band Edge	-24.85	-13	-11.85
		High (B66)	Extended	-22.65	-13	-9.65
	10MHz	Low	Band Edge	-22.36	-13	-9.36
		Low	Extended	-19.66	-13	-6.66
		High (B4)	Band Edge	-22.74	-13	-9.74
		High (B4)	Extended	-19.93	-13	-6.93
		High (B66)	Band Edge	-23.19	-13	-10.19
		High (B66)	Extended	-20.34	-13	-7.34
	5MHz	Low	Band Edge	-20.72	-13	-7.72
		Low	Extended	-25.29	-13	-12.29
		High (B4)	Band Edge	-20.77	-13	-7.77
		High (B4)	Extended	-24.57	-13	-11.57
		High (B66)	Band Edge	-21.23	-13	-8.23
		High (B66)	Extended	-25.75	-13	-12.75
	3MHz	Low	Band Edge	-17.60	-13	-4.60
		Low	Extended	-28.34	-13	-15.34
		High (B4)	Band Edge	-18.63	-13	-5.63
		High (B4)	Extended	-22.76	-13	-9.76
		High (B66)	Band Edge	-17.60	-13	-4.60
		High (B66)	Extended	-27.11	-13	-14.11
	1.4MHz	Low	Band Edge	-19.05	-13	-6.05
		Low	Extended	-31.98	-13	-18.98
		High (B4)	Band Edge	-19.06	-13	-6.06
		High (B4)	Extended	-21.84	-13	-8.84
		High (B66)	Band Edge	-19.28	-13	-6.28
		High (B66)	Extended	-30.10	-13	-17.10

Table 7-18. Conducted Band Edge Results – Ant2

FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 112 of 186

LTE Band 12 – ANT2



FCC ID: A3LSMF776JPN	PART 27 MEASUREMENT REPORT	Test Dates: 2/24/2026 - 5/14/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2604240033-03-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 113 of 186