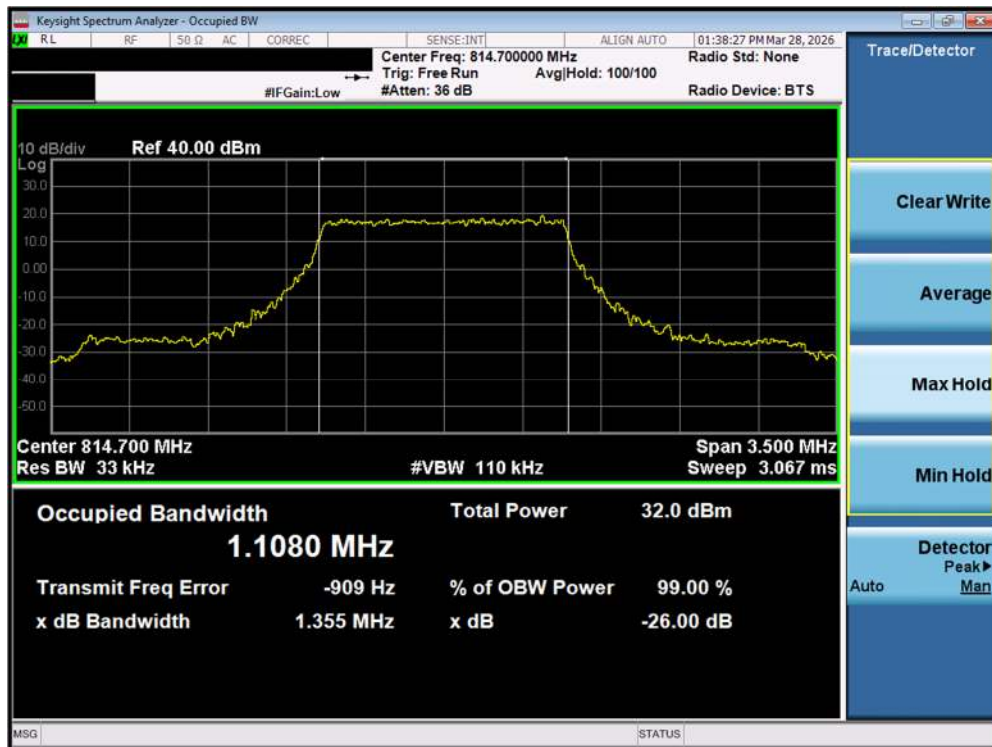




Plot 7-58. Occupied Bandwidth Plot (LTE Band 26 – 1.4MHz QPSK Low Channel- Full RB)



Plot 7-59. Occupied Bandwidth Plot (LTE Band 26 – 1.4MHz QPSK High Channel - Full RB)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 51 of 128



Plot 7-60. Occupied Bandwidth Plot (LTE Band 26 – 1.4MHz 16-QAM Low Channel - Full RB)



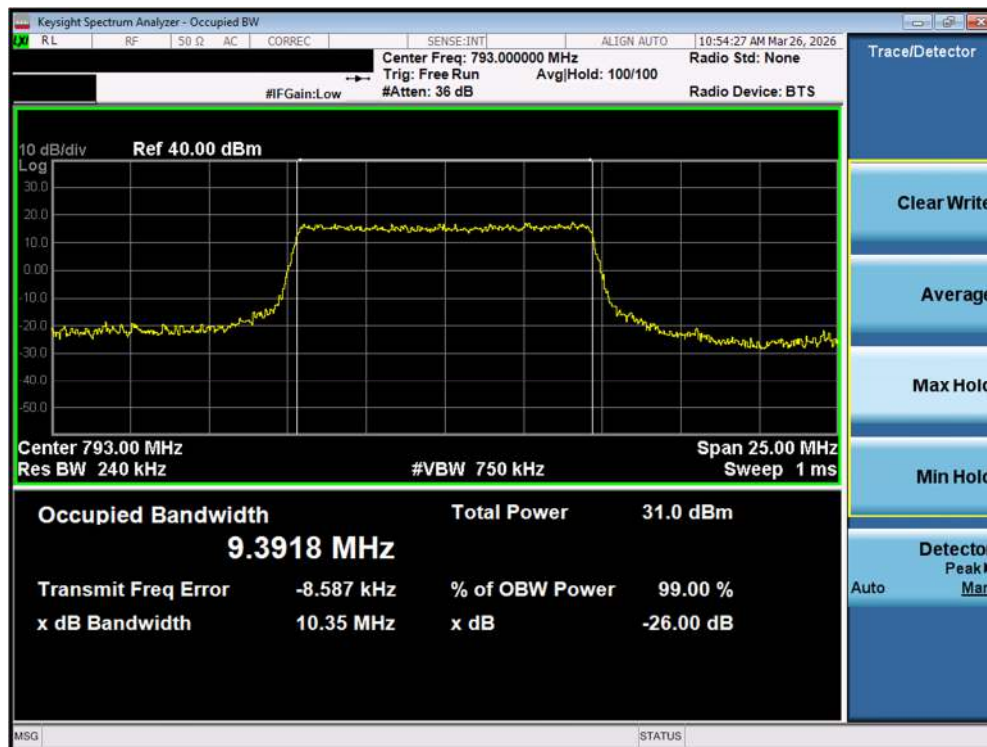
Plot 7-61. Occupied Bandwidth Plot (LTE Band 26 – 1.4MHz 16-QAM High Channel - Full RB)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 52 of 128

NR Band n14 – Ant2



Plot 7-62. Occupied Bandwidth Plot (NR Band n14 - 10MHz $\pi/2$ BPSK - Full RB)

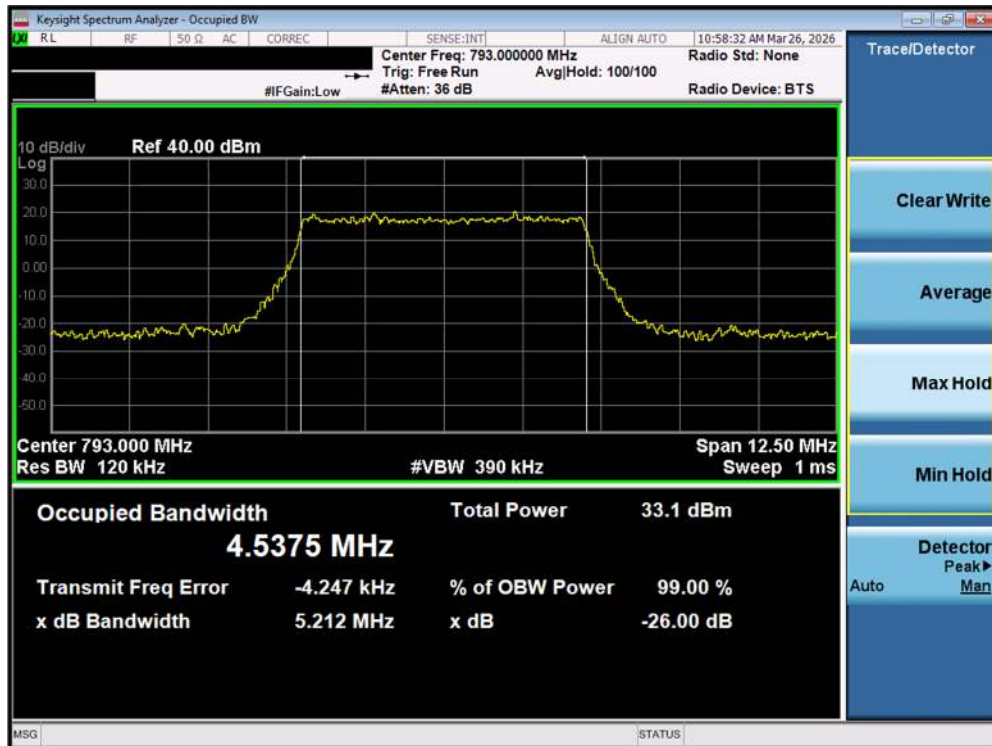


Plot 7-63. Occupied Bandwidth Plot (NR Band n14 - 10MHz QPSK - Full RB)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 53 of 128



Plot 7-64. Occupied Bandwidth Plot (NR Band n14 - 10MHz 16-QAM - Full RB)



Plot 7-65. Occupied Bandwidth Plot (NR Band n14 - 5MHz $\pi/2$ BPSK - Full RB)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 54 of 128



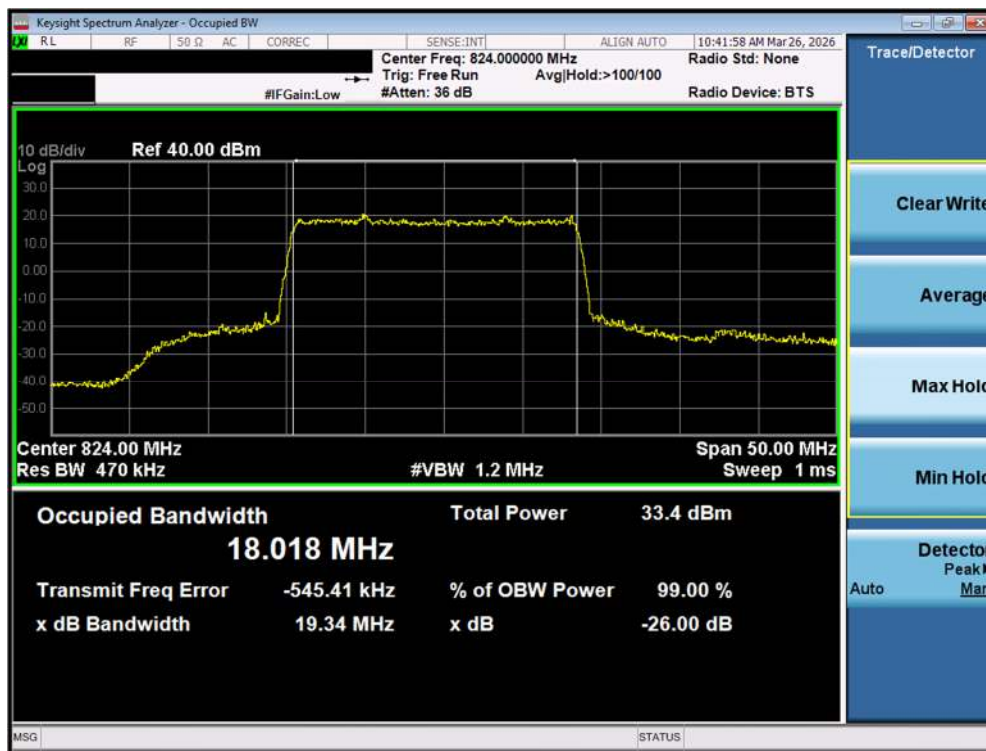
Plot 7-66. Occupied Bandwidth Plot (NR Band n14 - 5MHz QPSK - Full RB)



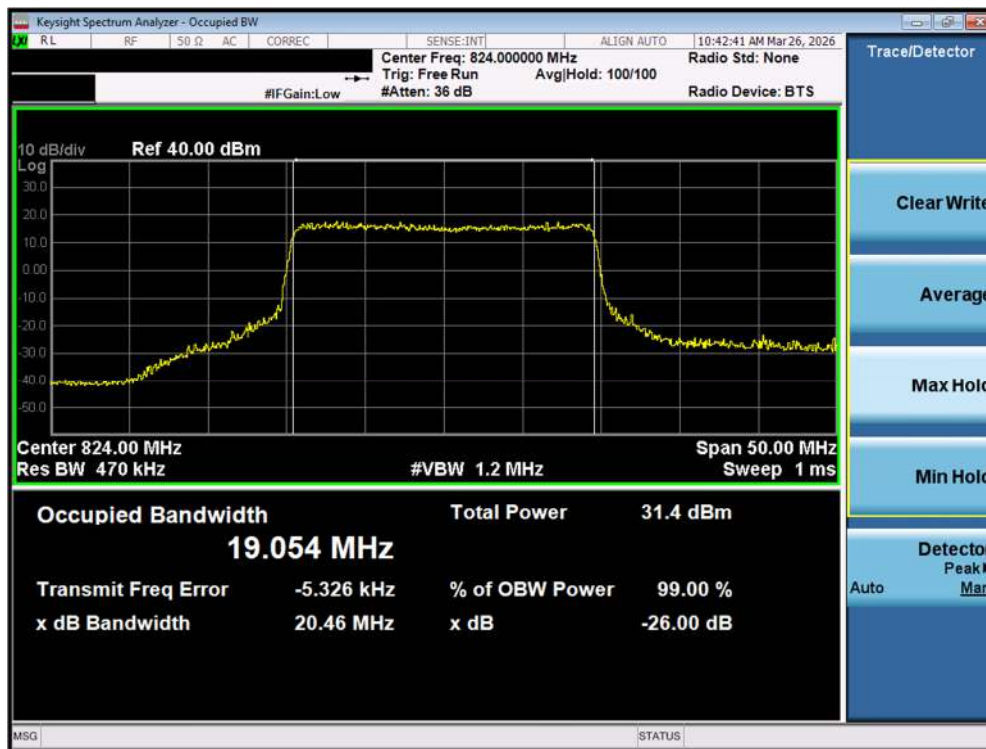
Plot 7-67. Occupied Bandwidth Plot (NR Band n14 - 5MHz 16-QAM - Full RB)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 55 of 128

NR Band n26 – Ant2

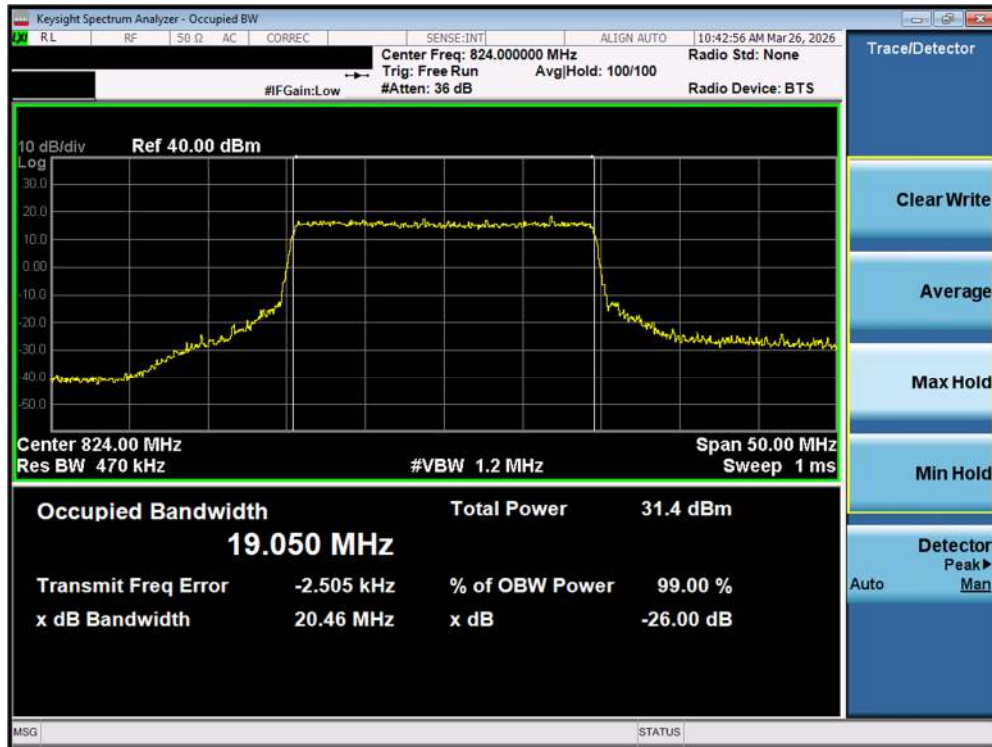


Plot 7-68. Occupied Bandwidth Plot (NR Band n26 - 20MHz $\pi/2$ BPSK - Full RB)

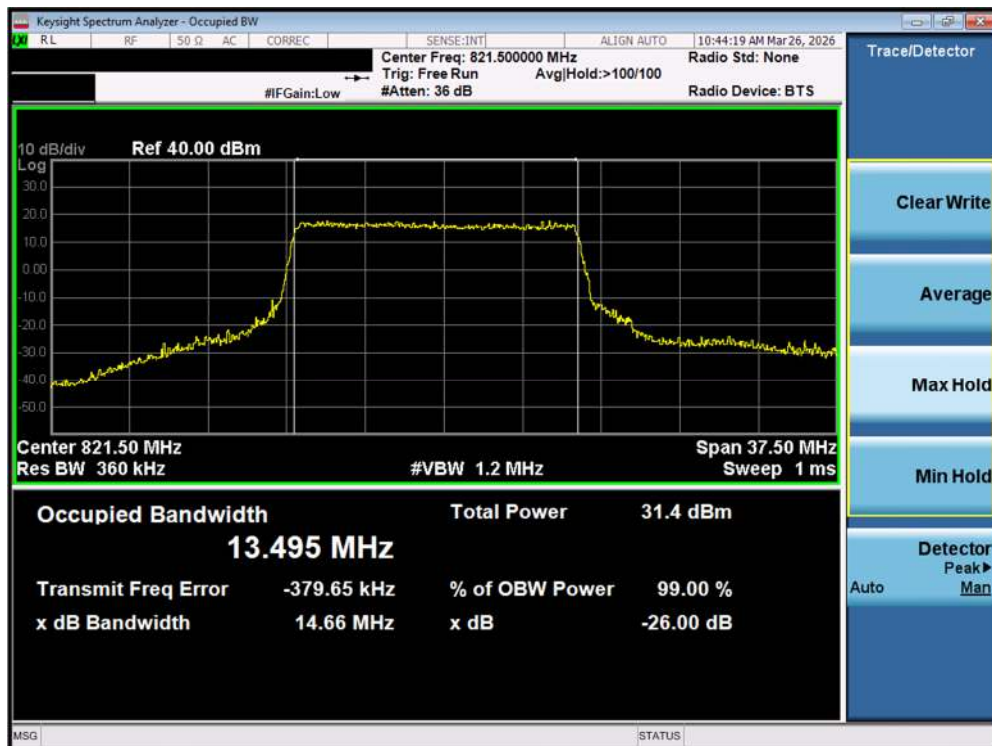


Plot 7-69. Occupied Bandwidth Plot (NR Band n26 - 20MHz QPSK - Full RB)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 56 of 128

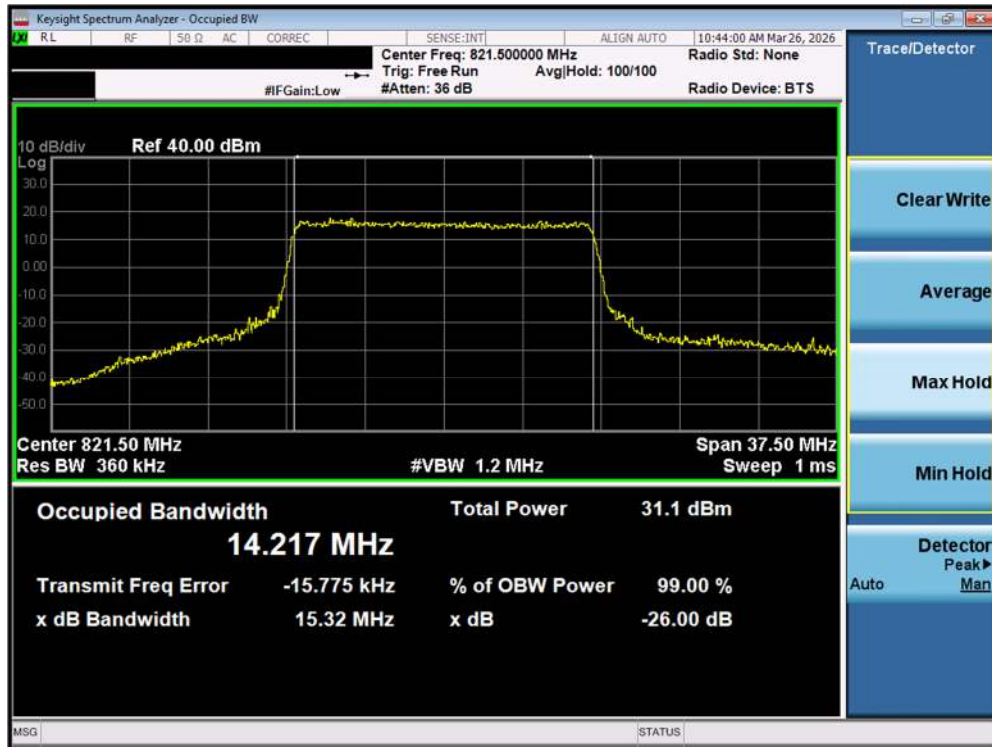


Plot 7-70. Occupied Bandwidth Plot (NR Band n26 - 20MHz 16-QAM - Full RB)



Plot 7-71. Occupied Bandwidth Plot (NR Band n26 - 15MHz $\pi/2$ BPSK - Full RB)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 57 of 128

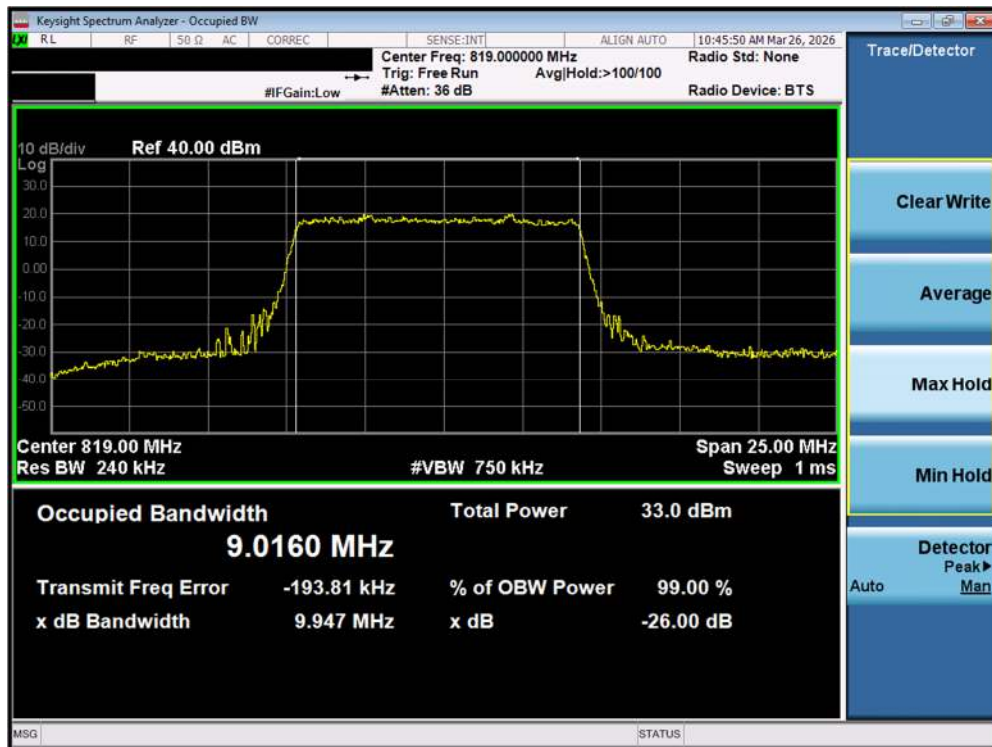


Plot 7-72. Occupied Bandwidth Plot (NR Band n26 - 15MHz QPSK - Full RB)



Plot 7-73. Occupied Bandwidth Plot (NR Band n26 - 15MHz 16-QAM - Full RB)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 58 of 128

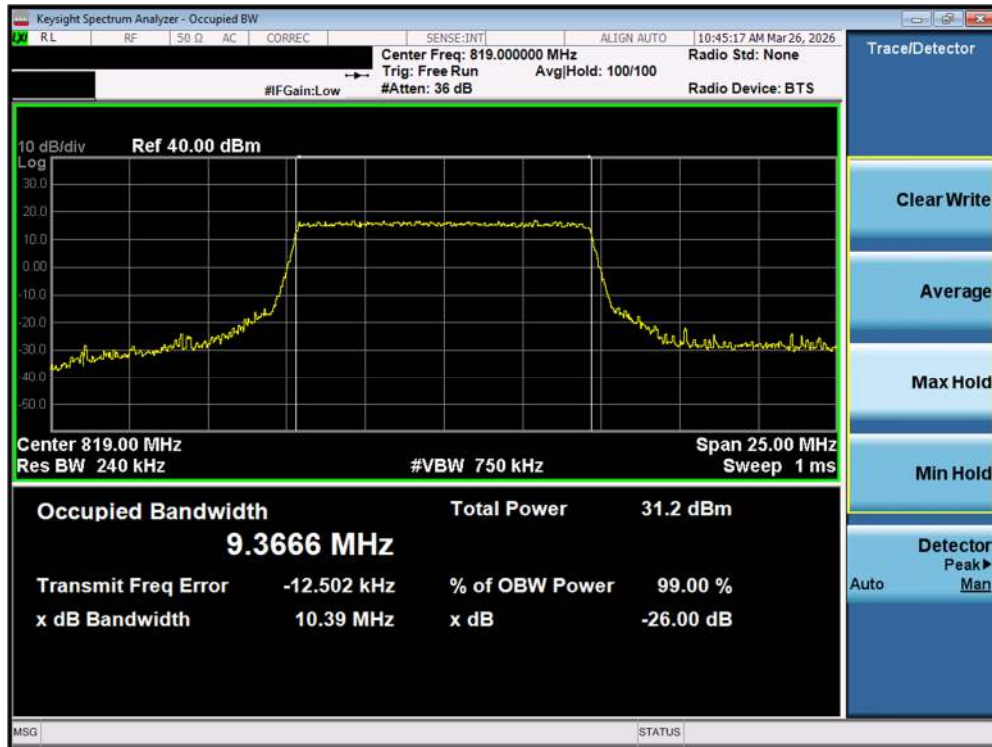


Plot 7-74. Occupied Bandwidth Plot (NR Band n26 - 10MHz $\pi/2$ BPSK - Full RB)



Plot 7-75. Occupied Bandwidth Plot (NR Band n26 - 10MHz QPSK - Full RB)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 59 of 128



Plot 7-76. Occupied Bandwidth Plot (NR Band n26 - 10MHz 16-QAM - Full RB)



Plot 7-77. Occupied Bandwidth Plot (NR Band n26 - 5MHz $\pi/2$ BPSK Low Channel- Full RB)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 - 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 60 of 128

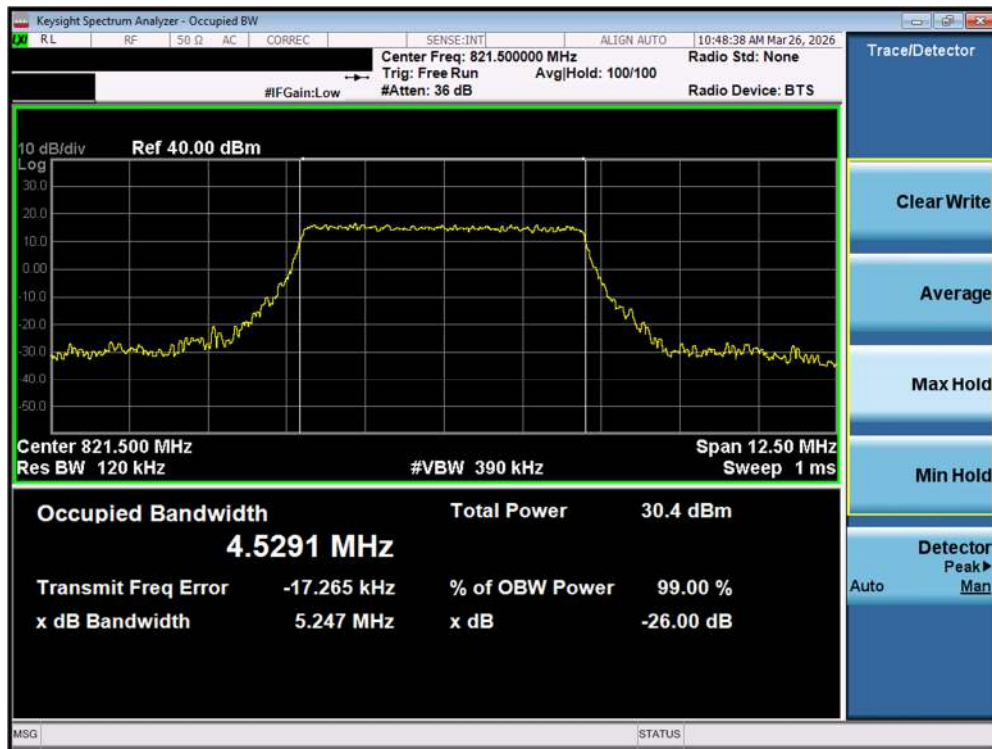


Plot 7-78. Occupied Bandwidth Plot (NR Band n26 – 5MHz $\pi/2$ BPSK High Channel - Full RB)



Plot 7-79. Occupied Bandwidth Plot (NR Band n26 – 5MHz QPSK Low Channel- Full RB)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 61 of 128



Plot 7-80. Occupied Bandwidth Plot (NR Band n26 – 5MHz QPSK High Channel - Full RB)



Plot 7-81. Occupied Bandwidth Plot (NR Band n26 – 5MHz 16-QAM Low Channel - Full RB)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 62 of 128



Plot 7-82. Occupied Bandwidth Plot (NR Band n26 – 5MHz 16-QAM High Channel - Full RB)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

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 10GHz (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.

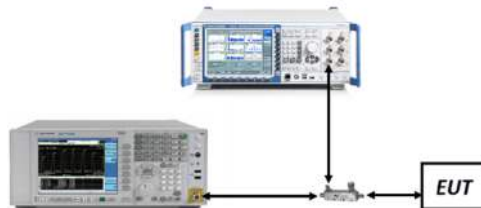


Figure 7-3. Test Instrument & Measurement Setup

Test Notes

1. Per Part 22H and 90, compliance with the applicable limits is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater.
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.

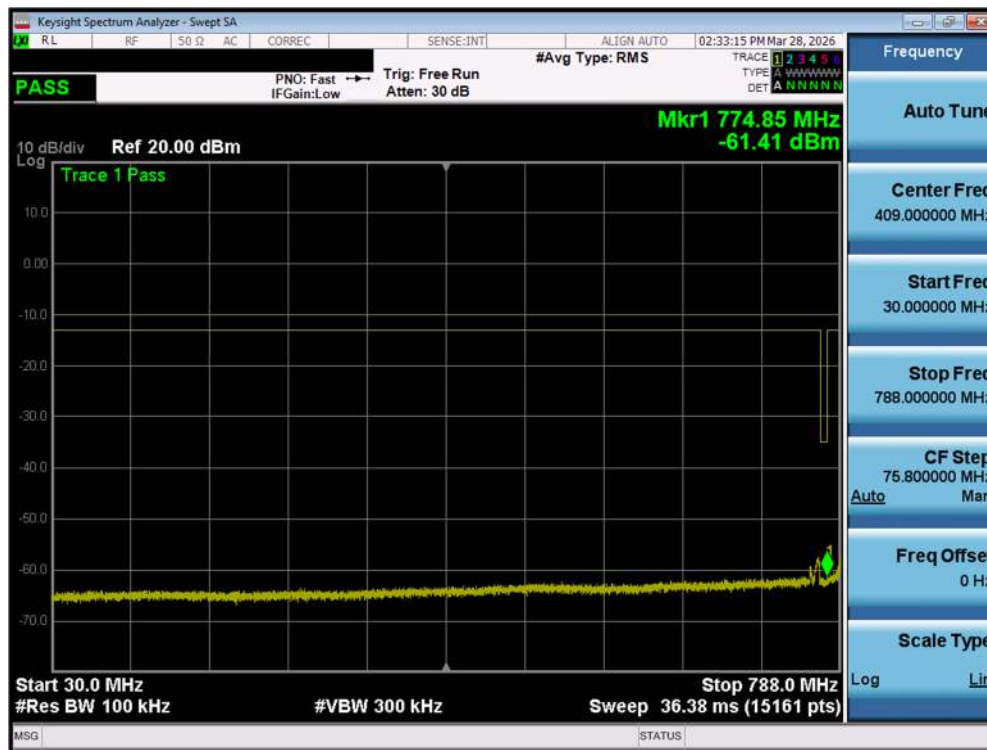
FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.			Page 64 of 128

Mode	Bandwidth	Channel	Range [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]
LTE-B26	15 MHz	Mid	30.0 - 814.0	-50.72	-13	-37.72
		Mid	824.0 - 1000.0	-29.02	-13	-16.02
		Mid	1000.0 - 10000.0	-42.27	-13	-29.27
LTE-B14	10 MHz	Mid	30.0 - 788.0	-61.41	-35	-26.41
		Mid	798.0 - 1000.0	-59.81	-35	-24.81
		Mid	1000.0 - 10000.0	-43.29	-13	-30.29
NR-n14	10 MHz	Mid	30.0 - 788.0	-60.62	-35	-25.62
		Mid	798.0 - 1000.0	-59.26	-35	-24.26
		Mid	1000.0 - 10000.0	-34.39	-13	-21.39
NR-n26	20 MHz	Mid	30.0 - 814.0	-59.08	-13	-46.08
		Mid	824.0 - 1000.0	-48.91	-14	-35.28
		Mid	1000.0 - 10000.0	-34.30	-13	-21.30

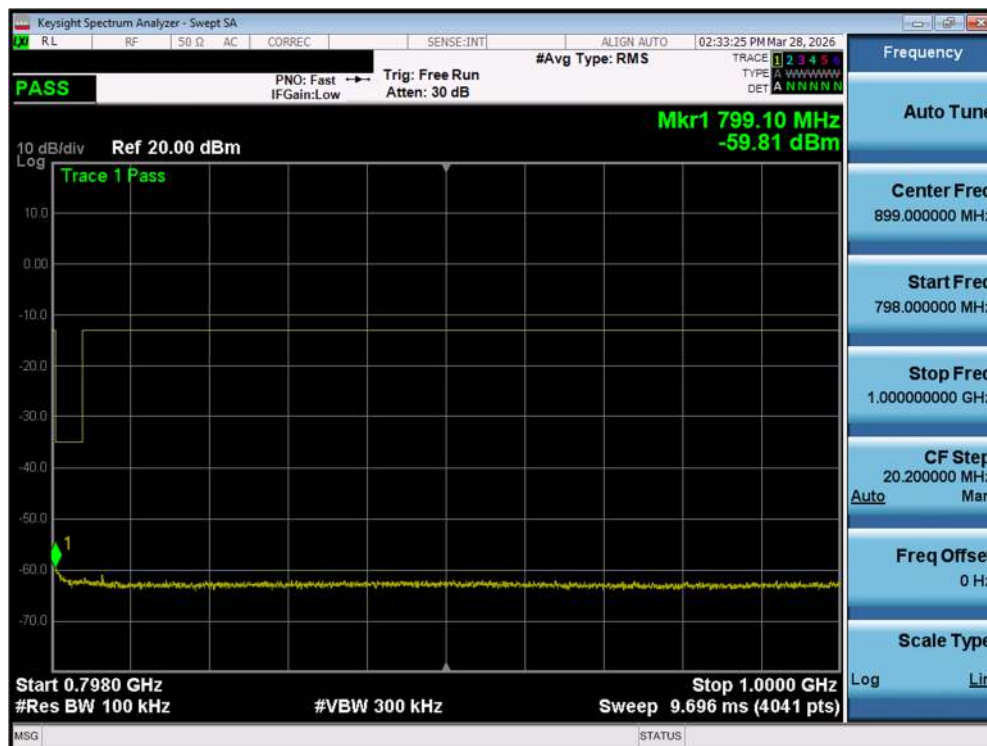
Table 7-4. Conducted Spurious Emissions Results – Ant1

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

LTE Band 14 – Ant1

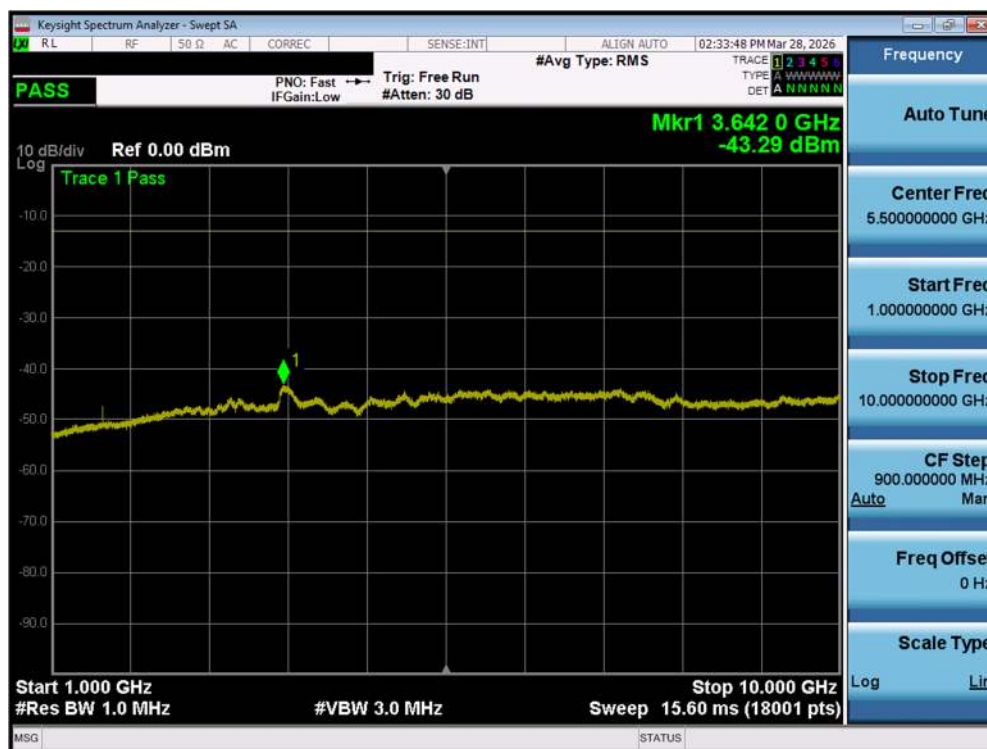


Plot 7-83. Conducted Spurious Plot (LTE Band 14 - 10MHz QPSK - 1 RB - Mid Channel – Ant1)



Plot 7-84. Conducted Spurious Plot (LTE Band 14 - 10MHz QPSK - 1 RB - Mid Channel – Ant1)

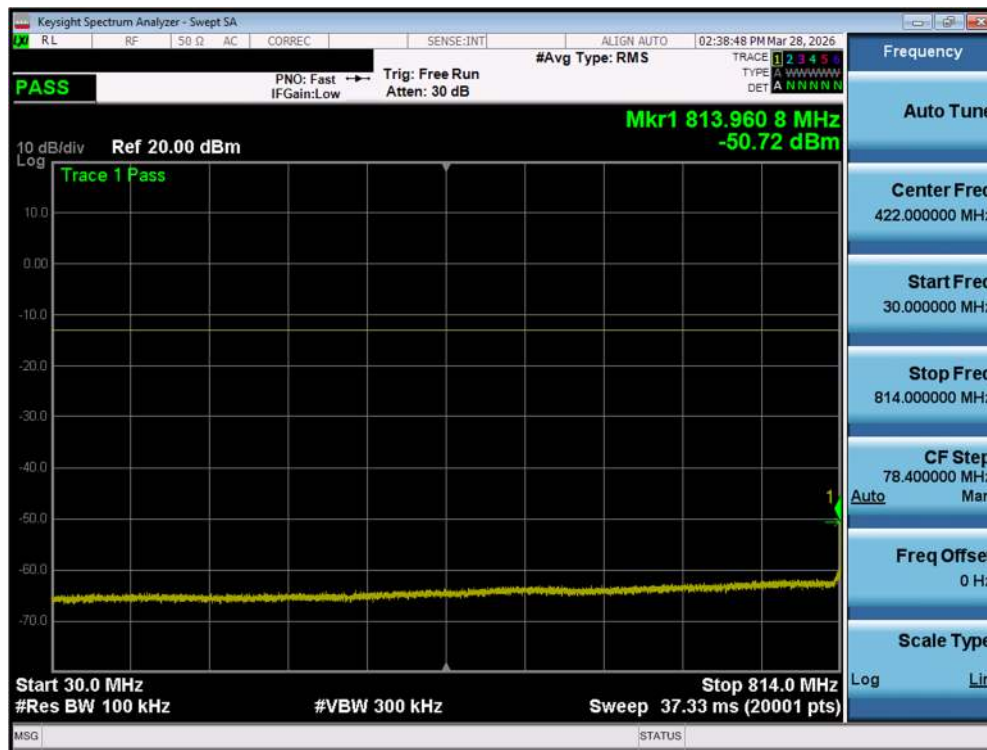
FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 66 of 128



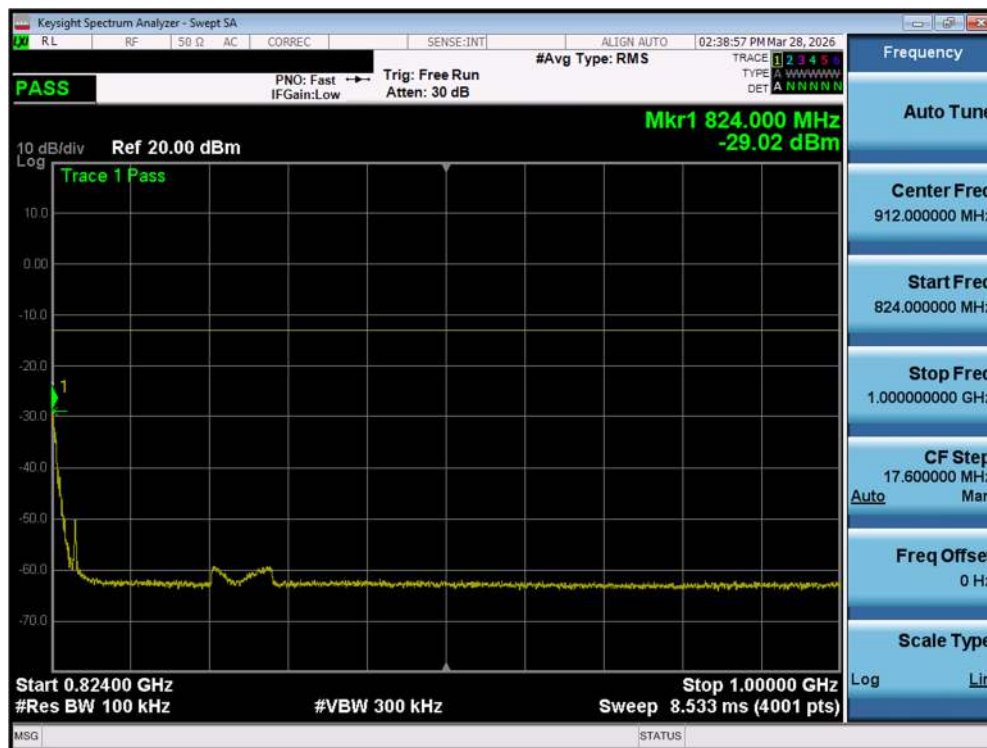
Plot 7-85. Conducted Spurious Plot (LTE Band 14 - 10MHz QPSK - 1 RB - Mid Channel – Ant1)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

LTE Band 26 – Ant1

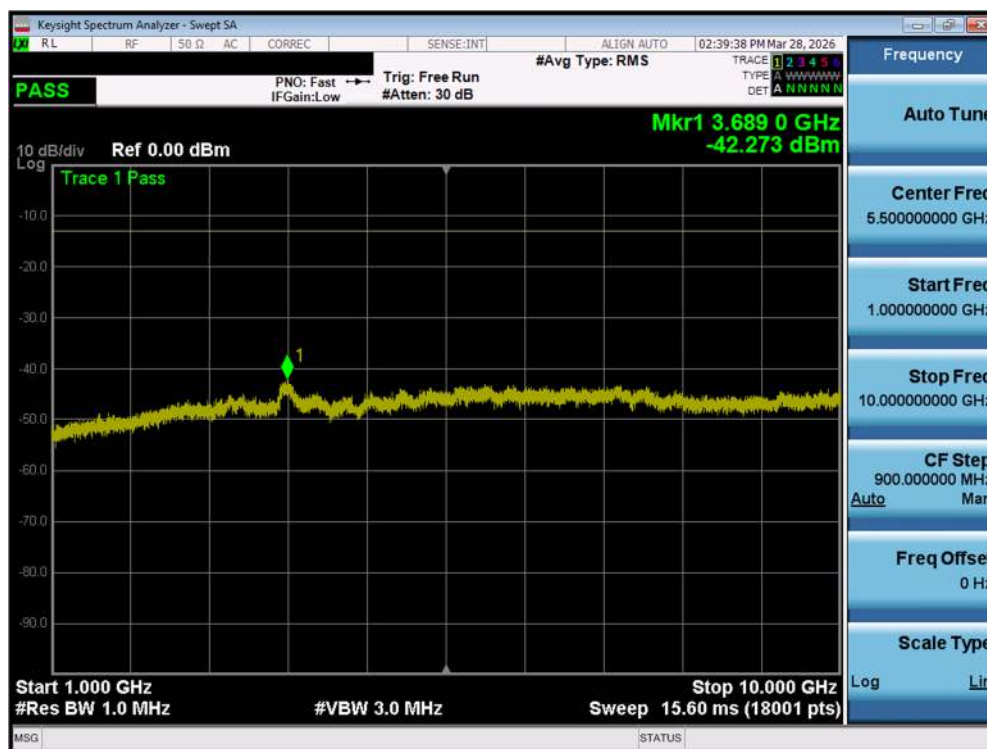


Plot 7-86. Conducted Spurious Plot (LTE Band 26 - 15MHz QPSK - 1 RB - Mid Channel – Ant1)



Plot 7-87. Conducted Spurious Plot (LTE Band 26 - 15MHz QPSK - 1 RB - Mid Channel – Ant1)

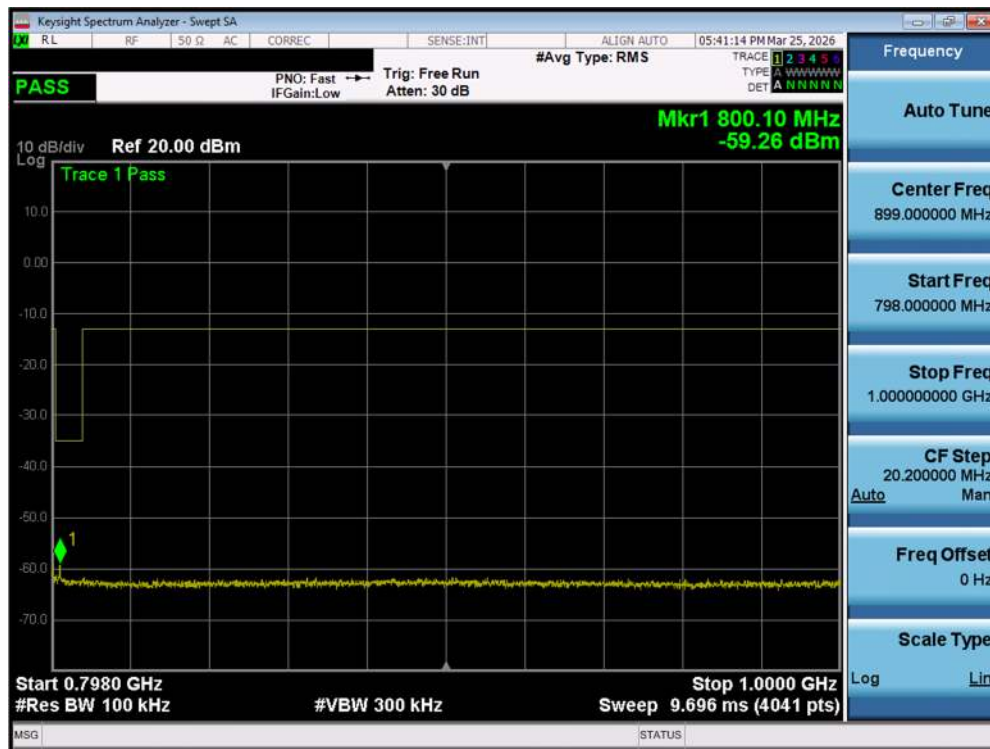
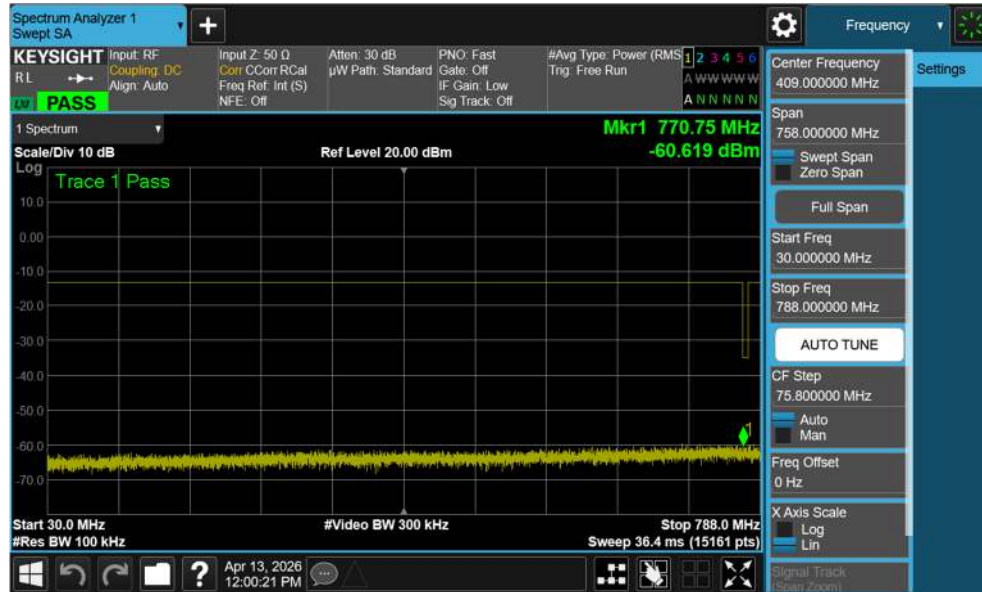
FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 68 of 128



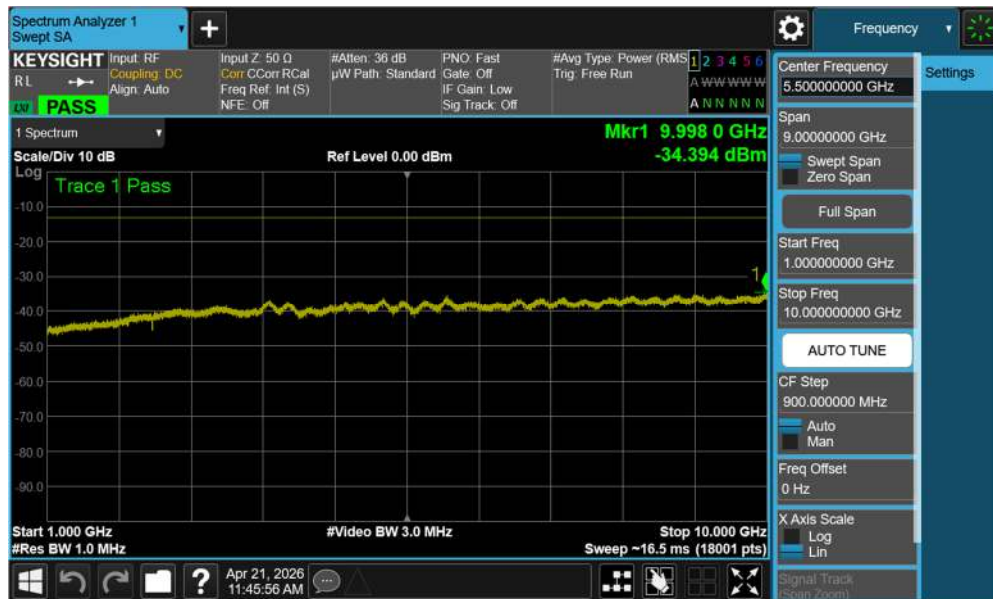
Plot 7-88. Conducted Spurious Plot (LTE Band 26 - 15MHz QPSK - 1 RB - Mid Channel – Ant1)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

NR Band n14 – Ant1



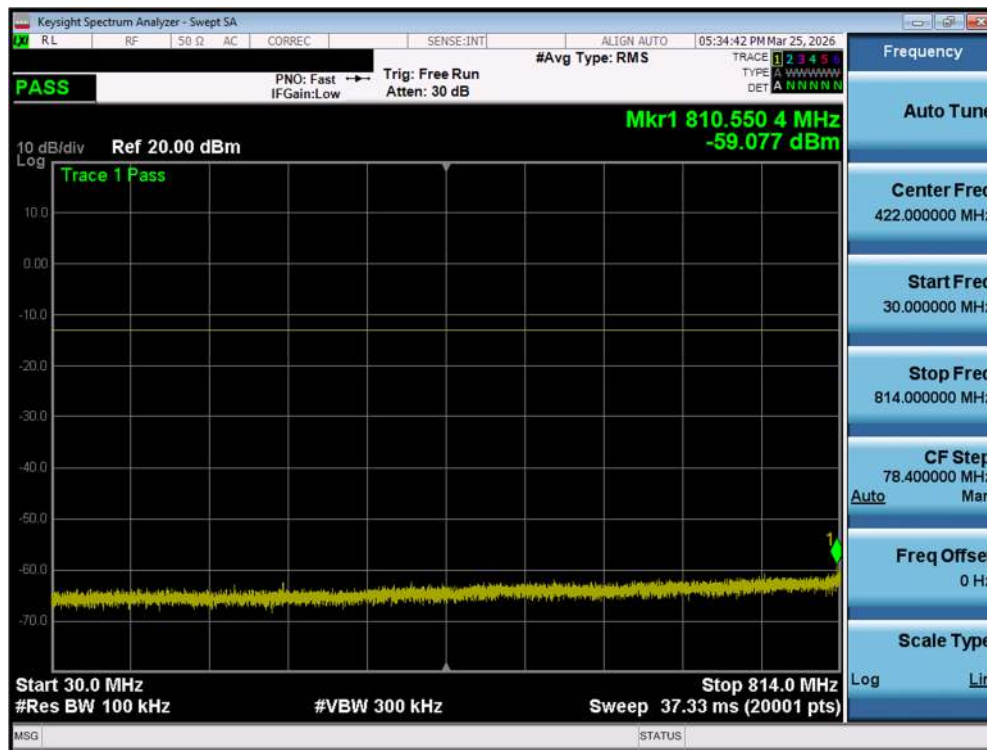
FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 70 of 128



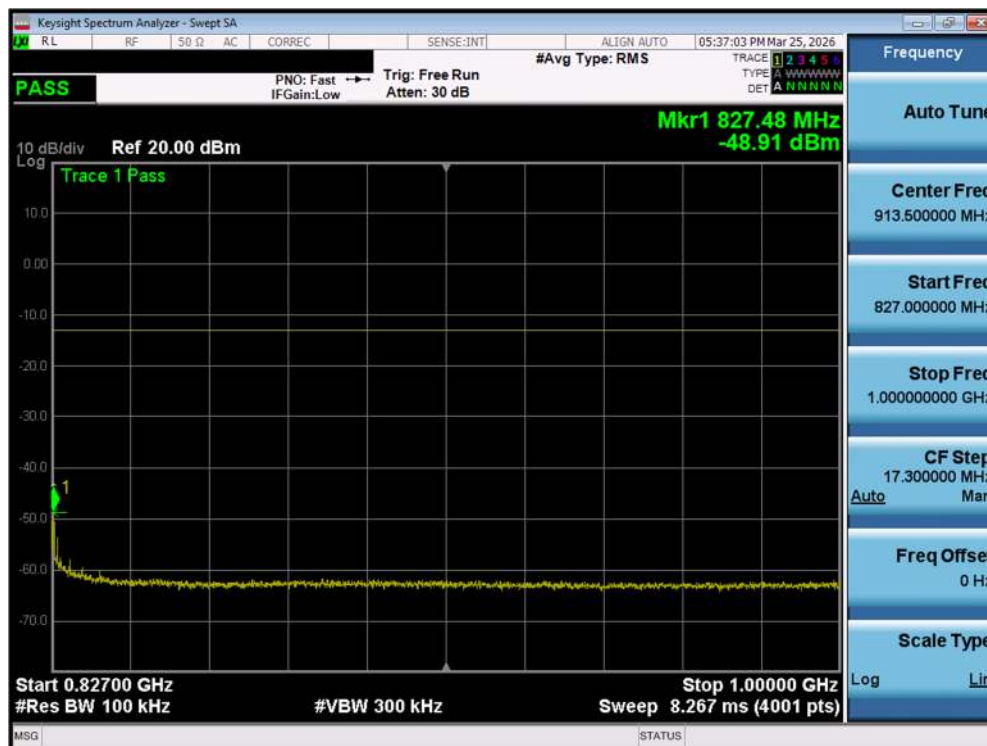
Plot 7-91. Conducted Spurious Plot (NR Band 14 - 10MHz QPSK - 1 RB - Mid Channel – Ant1)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

NR Band n26 – Ant1



Plot 7-92. Conducted Spurious Plot (NR Band 26 - 20MHz QPSK - 1 RB - Mid Channel – Ant1)



Plot 7-93. Conducted Spurious Plot (NR Band 26 - 20MHz QPSK - 1 RB - Mid Channel – Ant1)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128



Plot 7-94. Conducted Spurious Plot (NR Band 26 - 20MHz QPSK - 1 RB - Mid Channel – Ant1)

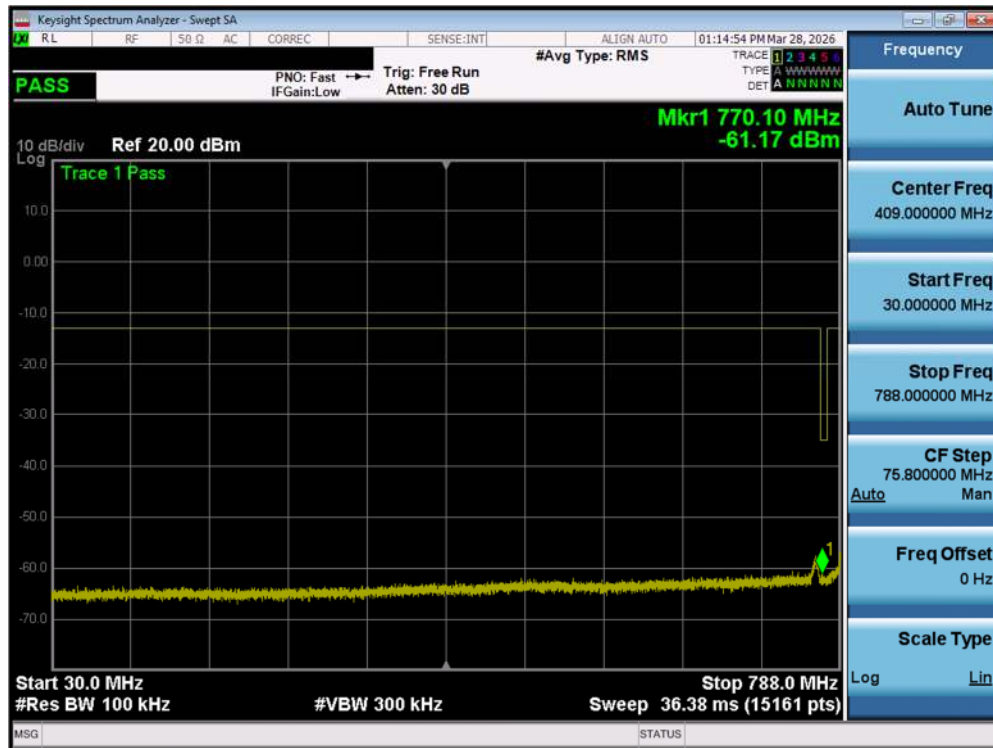
FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 73 of 128

Mode	Bandwidth	Channel	Range [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]
LTE-B26	15 MHz	Mid	30.0 - 814.0	-48.75	-13	-35.75
		Mid	824.0 - 1000.0	-27.99	-43	14.99
		Mid	1000.0 - 10000.0	-34.24	-13	-21.24
LTE-B14	10 MHz	Mid	30.0 - 788.0	-61.18	-35	-26.17
		Mid	798.0 - 1000.0	-58.65	-35	-23.65
		Mid	1000.0 - 10000.0	-42.97	-13	-29.97
NR-n14	10 MHz	Mid	30.0 - 788.0	-61.60	-35	-26.60
		Mid	798.0 - 1000.0	-62.26	-35	-27.26
		Mid	1000.0 - 10000.0	-35.04	-13	-22.04
NR-n26	20 MHz	Mid	30.0 - 814.0	-59.46	-13	-46.46
		Mid	824.0 - 1000.0	-49.37	-13	-36.32
		Mid	1000.0 - 10000.0	-34.21	-13	-21.21

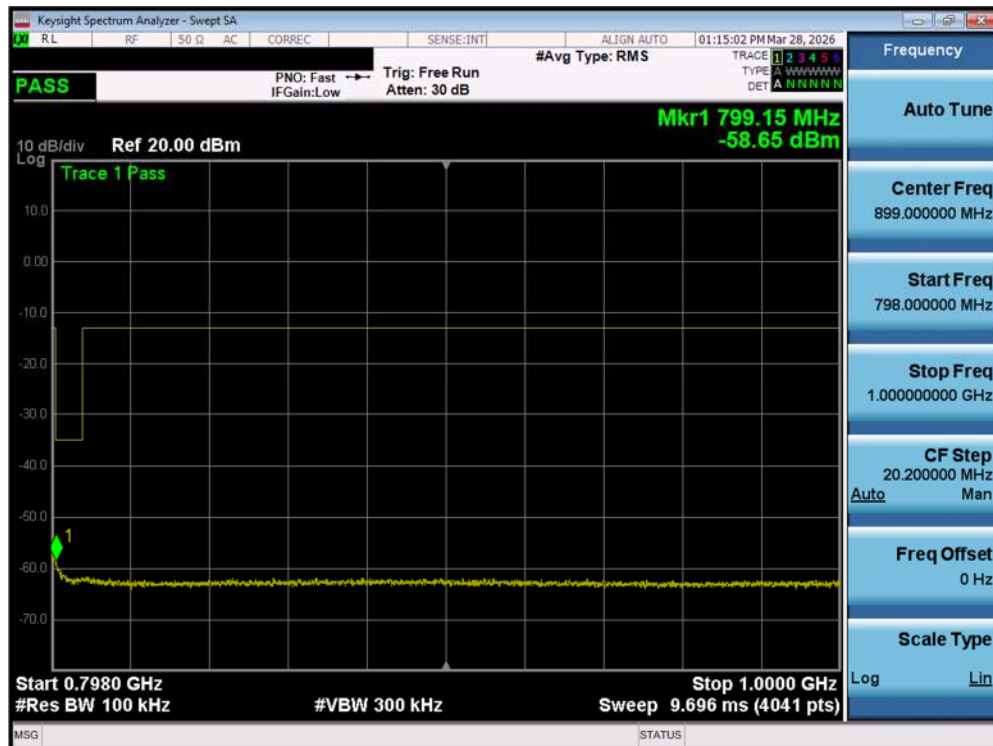
Table 7-5. Conducted Spurious Emissions Results – Ant2

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 74 of 128

LTE Band 14 – Ant2

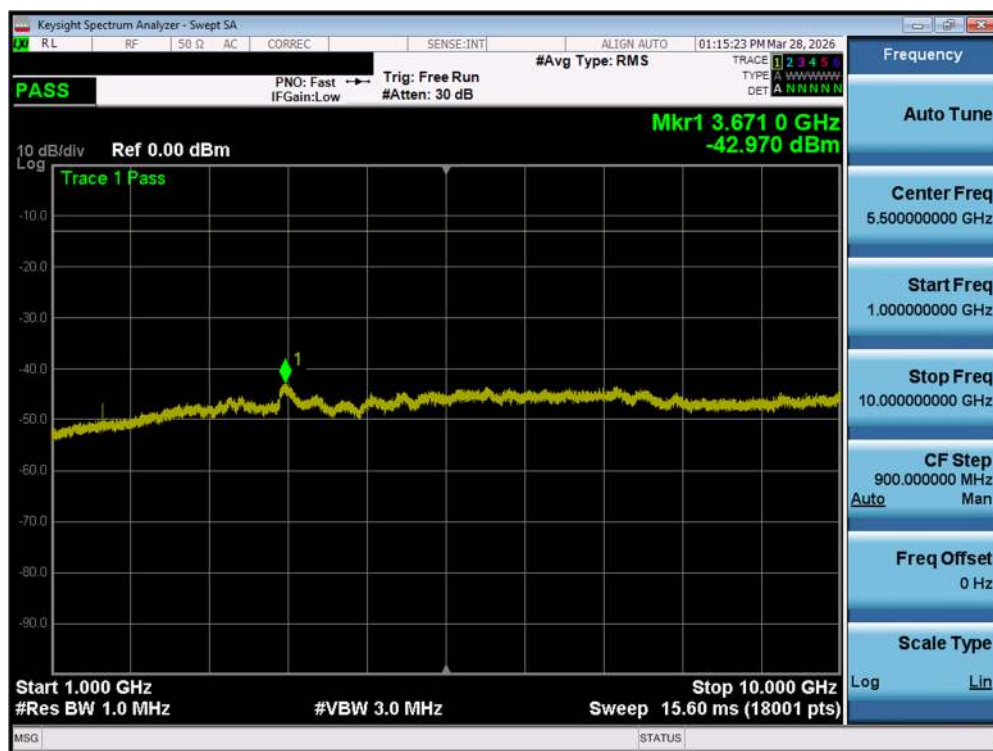


Plot 7-95. Conducted Spurious Plot (LTE Band 14 - 10MHz QPSK - 1 RB - Mid Channel – Ant2)



Plot 7-96. Conducted Spurious Plot (LTE Band 14 - 10MHz QPSK - 1 RB - Mid Channel – Ant2)

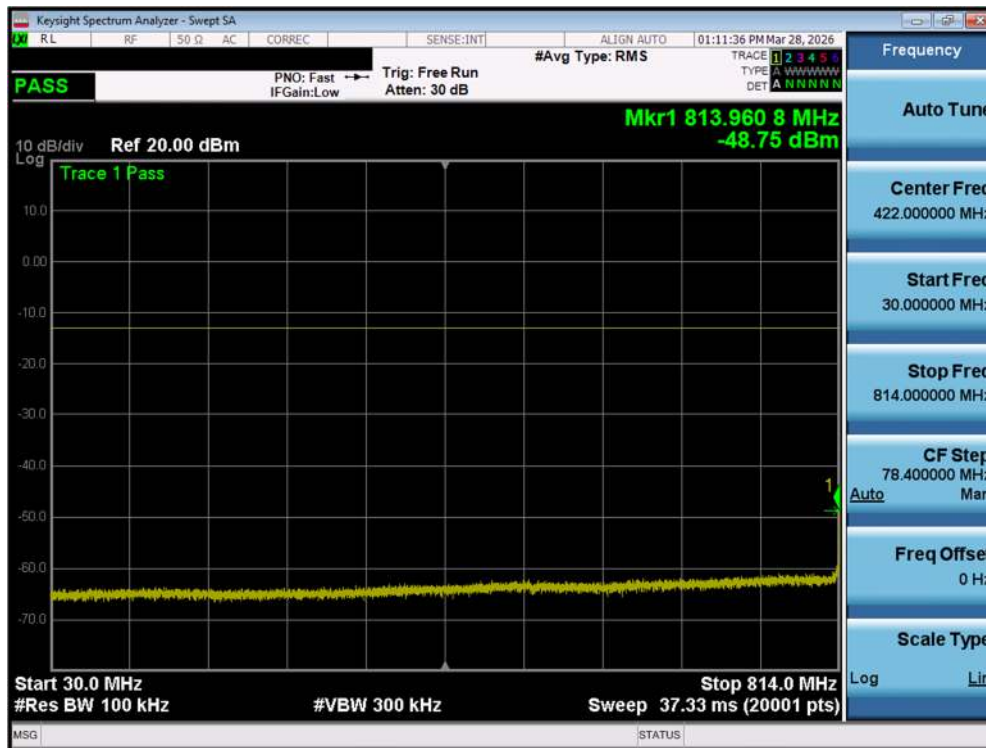
FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 75 of 128



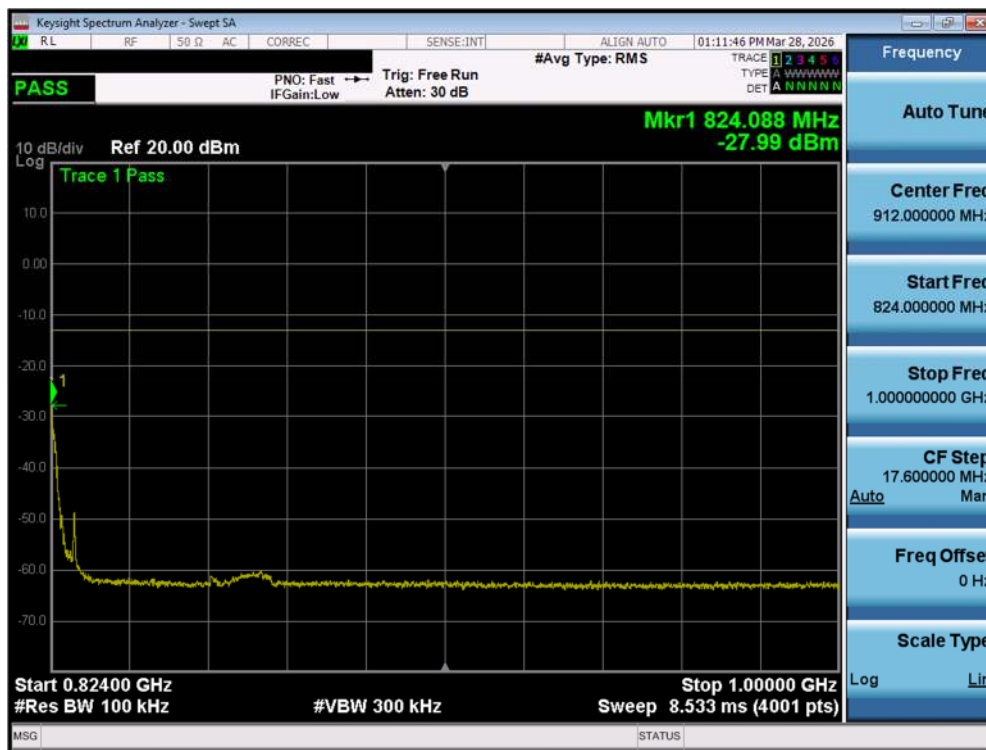
Plot 7-97. Conducted Spurious Plot (LTE Band 14 - 10MHz QPSK - 1 RB - Mid Channel – Ant2)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

LTE Band 26 – Ant2

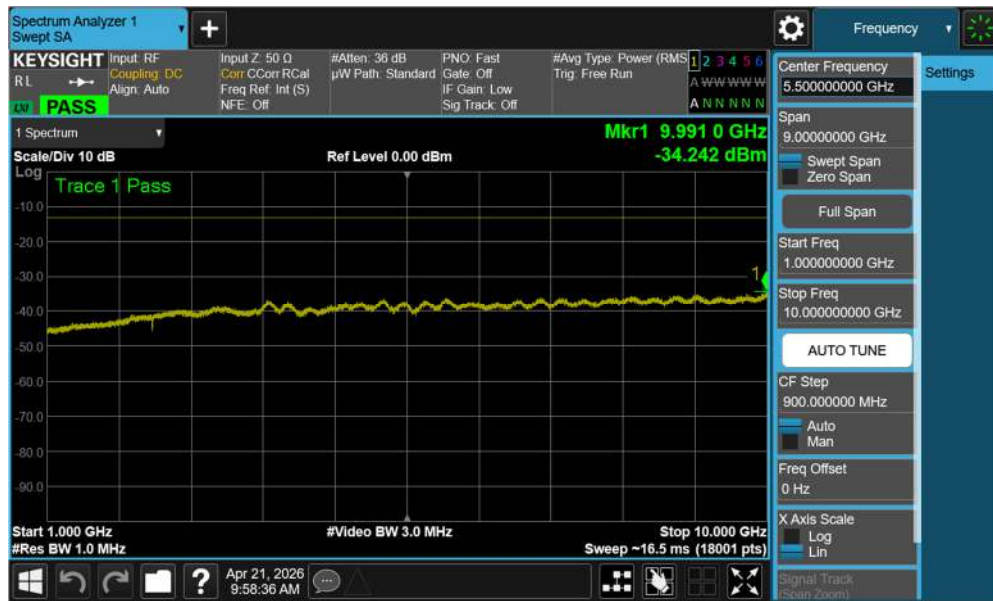


Plot 7-98. Conducted Spurious Plot (LTE Band 26 - 15MHz QPSK - 1 RB - Mid Channel – Ant2)



Plot 7-99. Conducted Spurious Plot (LTE Band 26 - 15MHz QPSK - 1 RB - Mid Channel – Ant2)

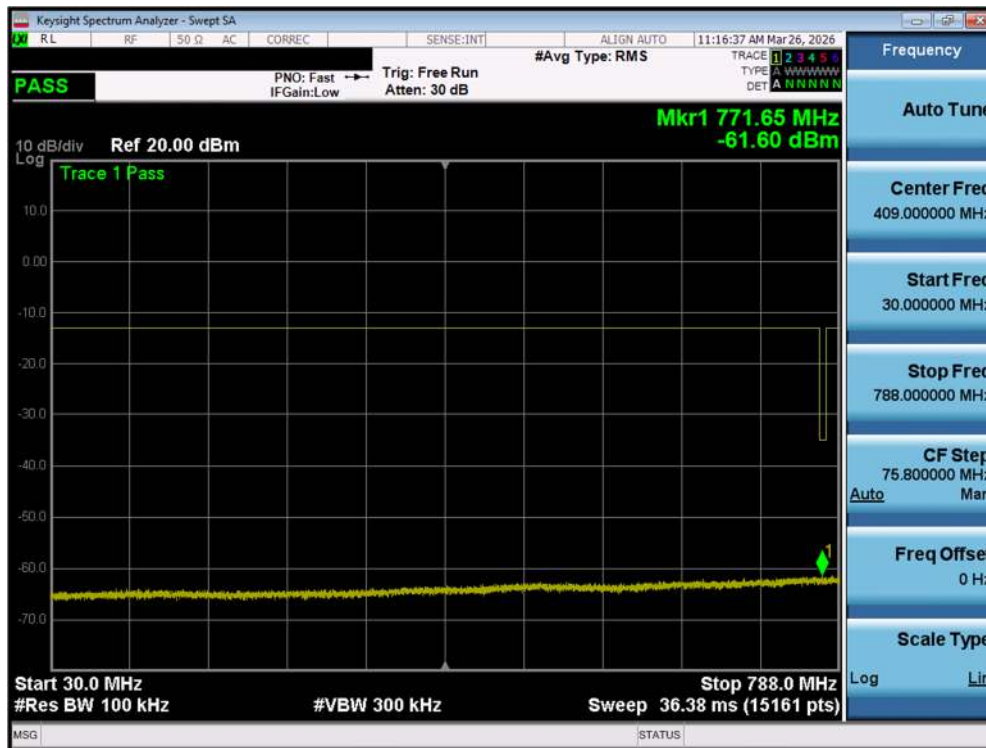
FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 77 of 128



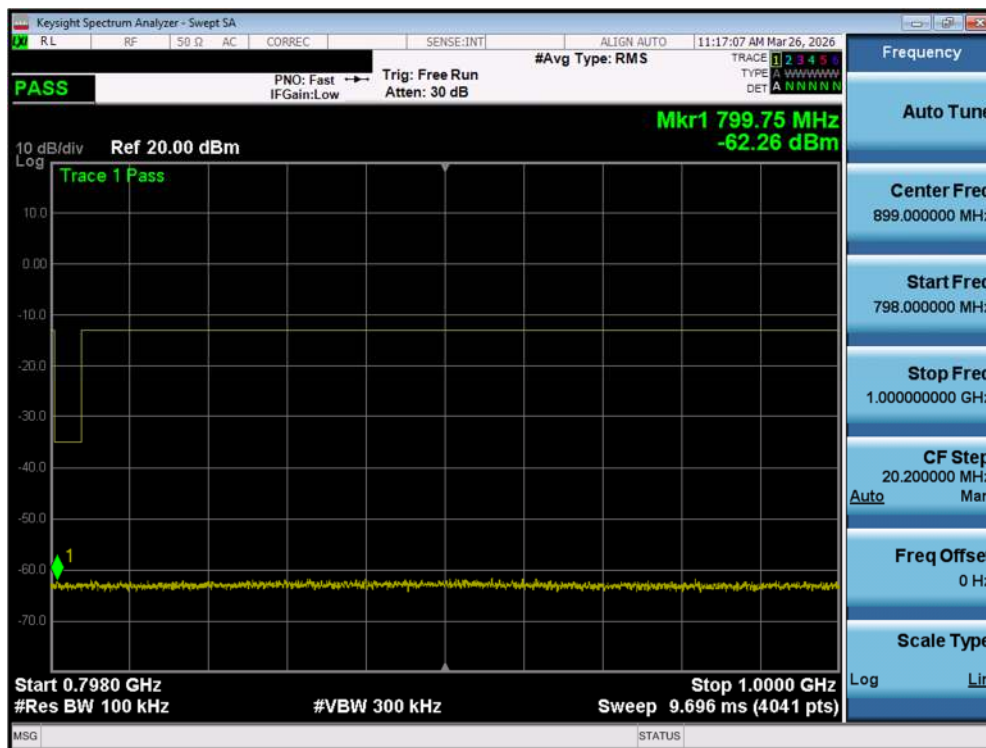
Plot 7-100. Conducted Spurious Plot (LTE Band 26 - 15MHz QPSK - 1 RB - Mid Channel – Ant2)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

NR Band n14 – Ant2

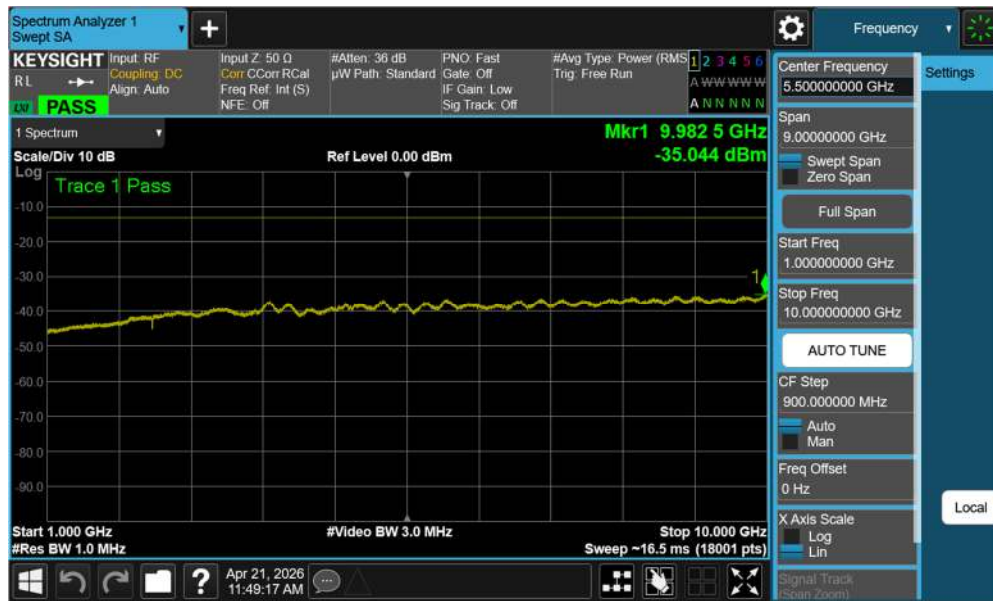


Plot 7-101. Conducted Spurious Plot (NR Band 14 - 10MHz QPSK - 1 RB - Mid Channel – Ant2)



Plot 7-102. Conducted Spurious Plot (NR Band 14 - 10MHz QPSK - 1 RB - Mid Channel – Ant2)

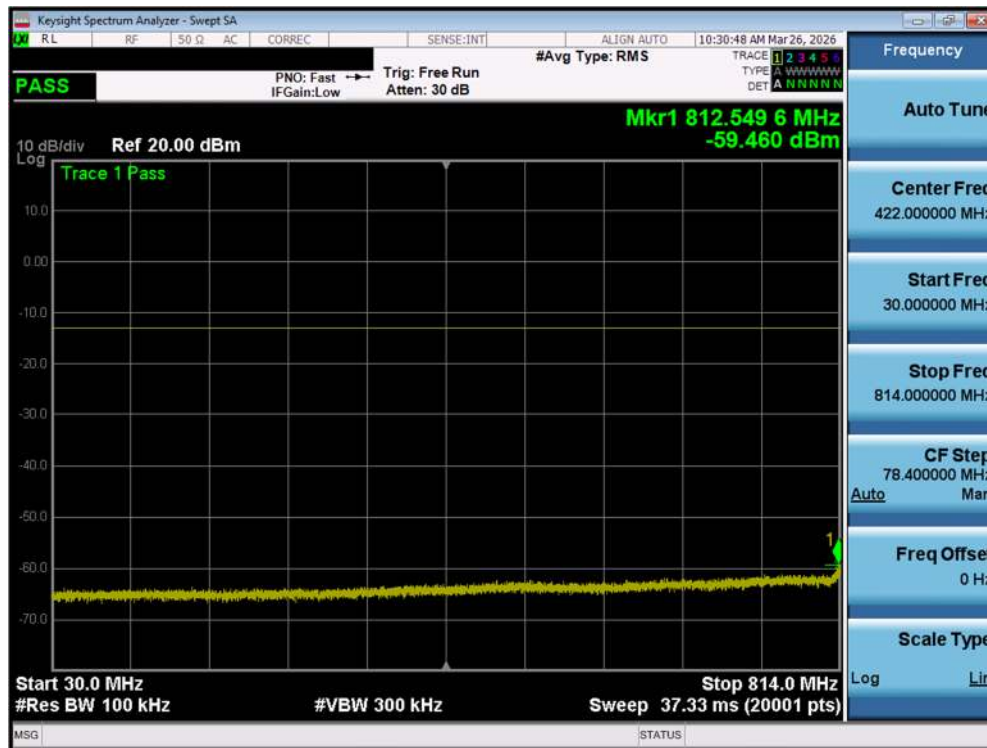
FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 79 of 128



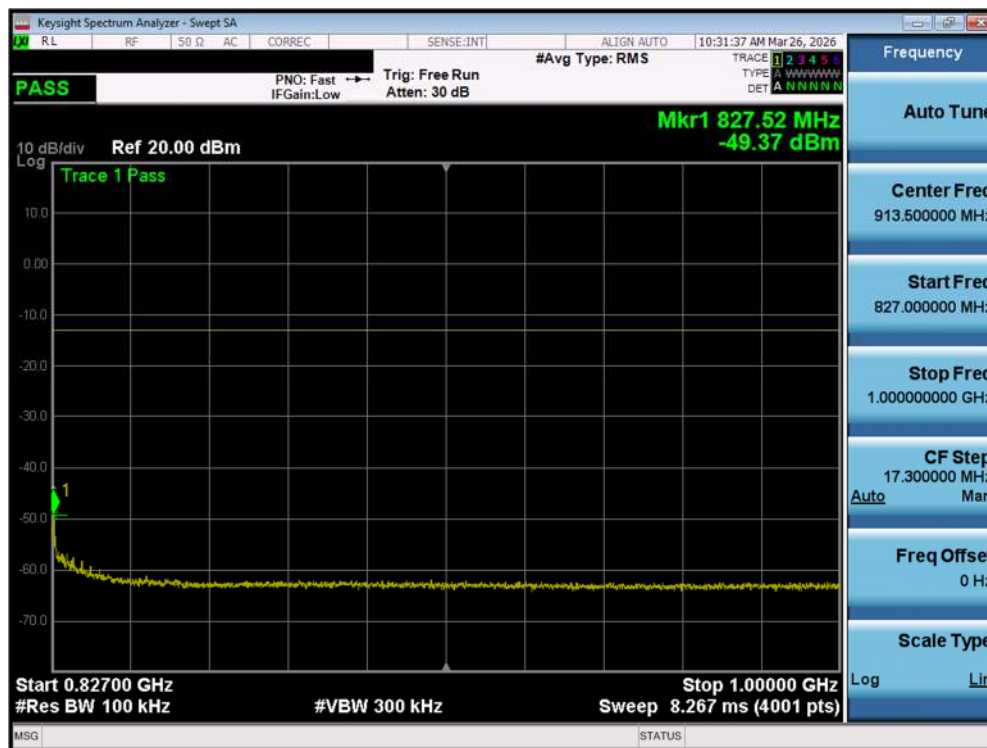
Plot 7-103. Conducted Spurious Plot (NR Band 14 - 10MHz QPSK - 1 RB - Mid Channel – Ant2)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

NR Band n26 – Ant2



Plot 7-104. Conducted Spurious Plot (NR Band 26 - 20MHz QPSK - 1 RB - Mid Channel – Ant2)



Plot 7-105. Conducted Spurious Plot (NR Band 26 - 20MHz QPSK - 1 RB - Mid Channel – Ant2)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128



Plot 7-106. Conducted Spurious Plot (NR Band 26 - 20MHz QPSK - 1 RB - Mid Channel – Ant2)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

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 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.

For LTE B26 operation under Part 90.691, the minimum permissible attenuation level of any spurious emission removed from the EA licensee's frequency block by greater than 37.5 kHz is $43 + 10\log_{10}(P_{\text{Watts}})$, where P is the transmitter power in Watts. The minimum permissible attenuation level of any spurious emission removed from the EA licensee's frequency block by up to and including 37.5 kHz is $50 + 10\log_{10}(P_{\text{Watts}})$, where P is the transmitter power in Watts.

For LTE Band 14 operation under Part 90.543, the power of any emission must be reduced below the mean output power (P) by at least $43 + 10\log(P)$ dB measured in a 100 kHz bandwidth for frequencies less than 1 GHz, and in a 1 MHz bandwidth for frequencies greater than 1 GHz.

Additionally, for LTE Band 14 operation, on all frequencies between 769-775 MHz and 799-805 MHz, the power of any emission shall be attenuated by a factor not less than $65 + 10\log(P)$ dB in a 6.25 kHz band segment, for mobile and portable stations.

Test Procedure Used

ANSI C63.26:2015 – Section 5.7.3

Test Settings

1. Span was set large enough so as to capture all out of band emissions near the band edge
2. RBW = 100 kHz
3. VBW = 300 kHz
4. Detector = RMS
5. Trace mode = trace average
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.

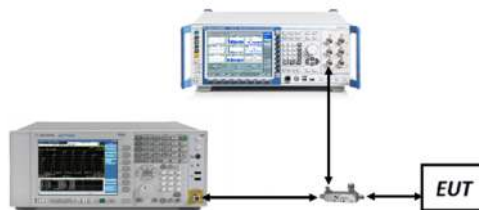


Figure 7-4. Test Instrument & Measurement Setup

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

Test Notes

1. For channel edge emission, the signal analyzer's "ACP" measurement capability is used.
2. Per 22.917(b) 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.
3. 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.

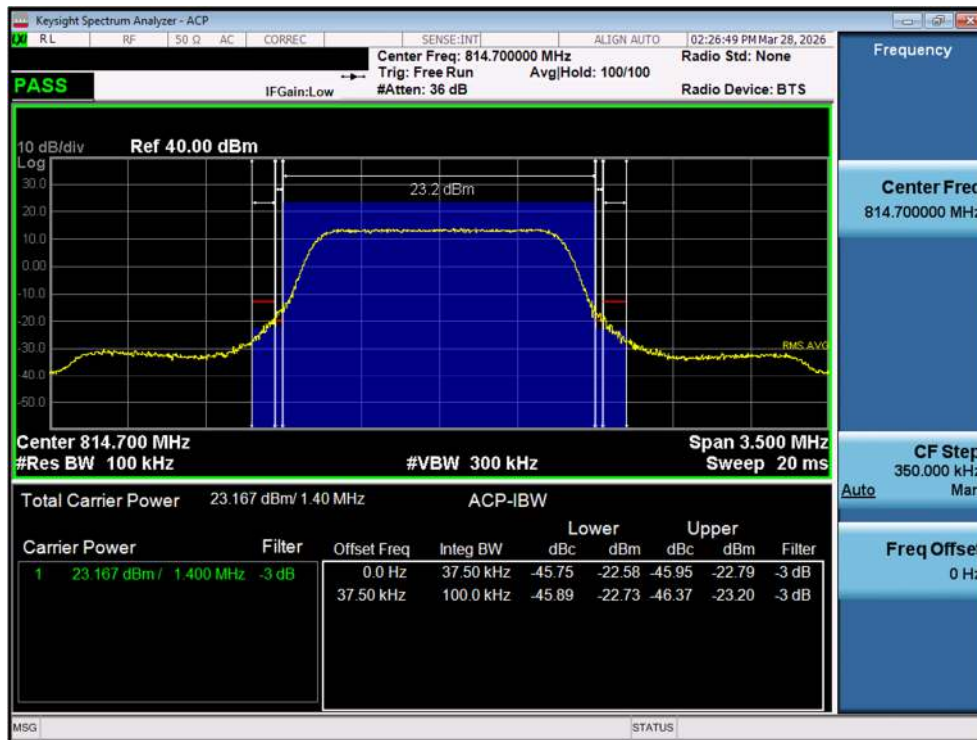
FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-R1.A3L		This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.		Page 84 of 128

Mode	Bandwidth	Channel	Test Case	Level [dBm]	Limit [dBm]	Margin [dB]
LTE-B26	15 MHz	Mid	Band Edge	-35.43	-20.0	-15.43
	10 MHz	Mid	Band Edge	-32.41	-20.0	-12.41
	5 MHz	Low	Band Edge	-27.58	-20.0	-7.58
		High	Band Edge	-26.89	-20.0	-6.89
	3 MHz	Low	Band Edge	-24.67	-20.0	-4.67
		High	Band Edge	-23.44	-20.0	-3.44
	1.4 MHz	Low	Band Edge	-22.58	-20.0	-2.58
		High	Band Edge	-23.60	-20.0	-3.60
LTE-B14	10 MHz	Low	Band Edge	-27.00	-13.0	-14.00
		Low EmMask	Band Edge	-67.36	-35.0	-32.36
		High	Band Edge	-27.78	-13.0	-14.78
		High EmMask	Band Edge	-43.24	-35.0	-8.24
	5 MHz	Low	Band Edge	-19.34	-13.0	-6.34
		Low EmMask	Band Edge	-66.99	-35.0	-31.99
		High	Band Edge	-20.59	-13.0	-7.59
		High EmMask	Band Edge	-42.49	-35.0	-7.49
NR-n14	10 MHz	Low	Band Edge	-24.35	-13.0	-11.35
		Low EmMask	Band Edge	-66.53	-35.0	-31.53
		High	Band Edge	-25.56	-13.0	-12.56
		High EmMask	Band Edge	-45.28	-35.0	-10.28
	5 MHz	Low	Band Edge	-20.19	-13.0	-7.19
		Low EmMask	Band Edge	-66.98	-35.0	-31.98
		High	Band Edge	-19.52	-13.0	-6.52
		High EmMask	Band Edge	-46.92	-35.0	-11.92
NR-n26	20 MHz	Mid	Band Edge	-34.39	-20.0	-14.39
	15 MHz	Mid	Band Edge	-36.01	-20.0	-16.01
	10 MHz	Mid	Band Edge	-33.06	-20.0	-13.06
	5 MHz	Low	Band Edge	-27.32	-20.0	-7.32
		High	Band Edge	-27.58	-20.0	-7.58

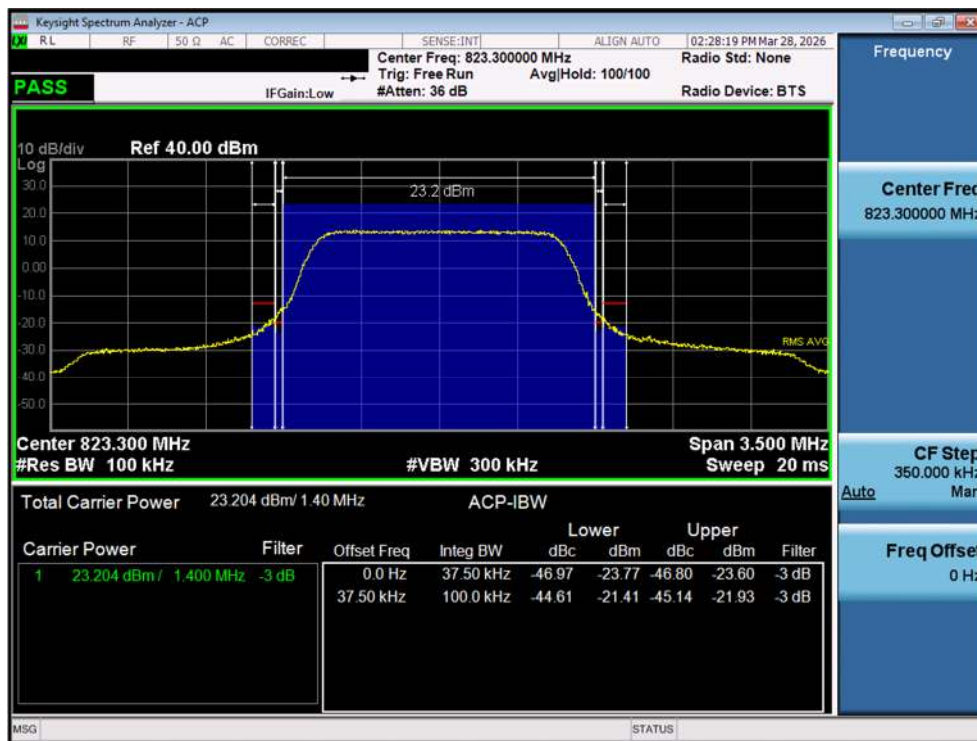
Table 7-6. Conducted Band Edge Results – Ant1

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

LTE Band 26 – Ant1



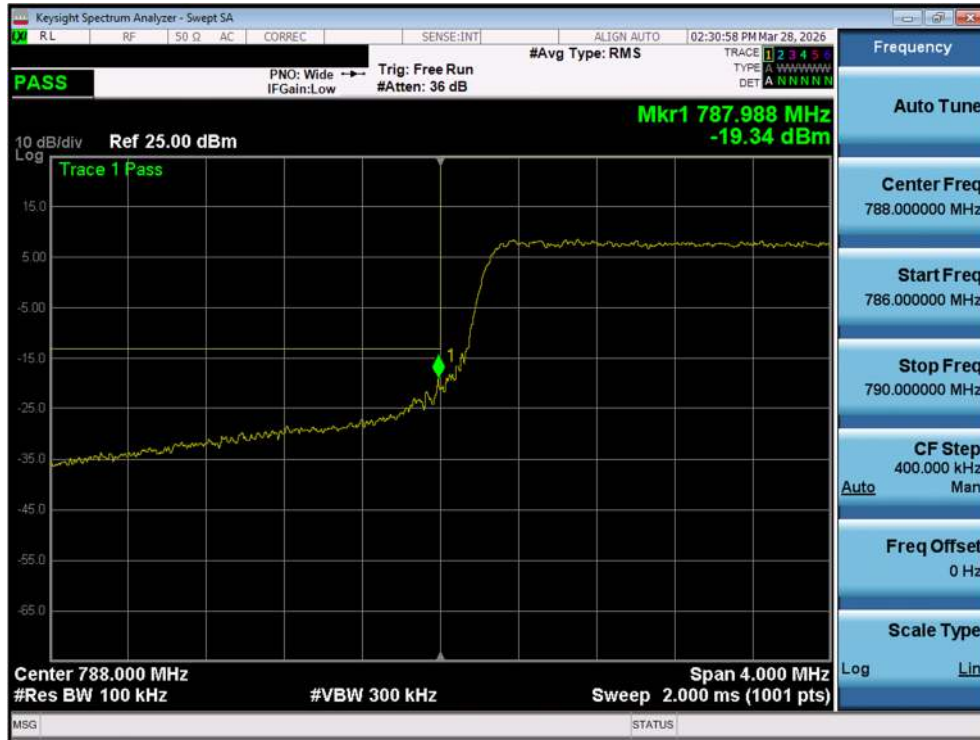
Plot 7-107. Lower Band Edge Plot (LTE Band 26 – 1.4MHz QPSK - Full RB – Ant1)



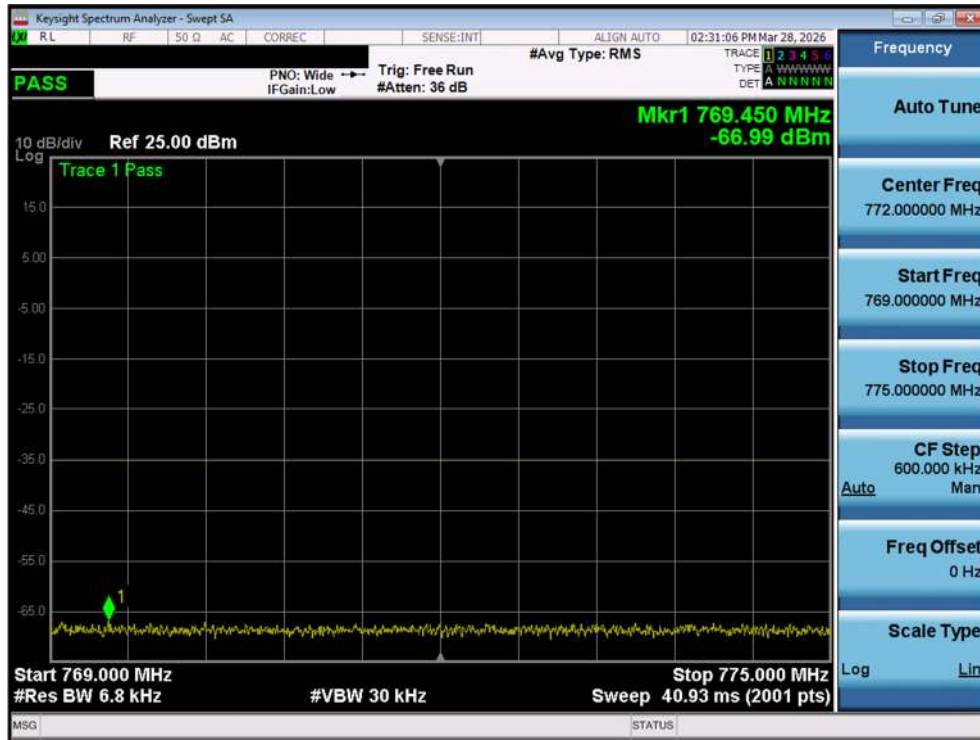
Plot 7-108. Upper Band Edge Plot (LTE Band 26 – 1.4MHz QPSK - Full RB – Ant1)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

LTE Band 14 – Ant1



Plot 7-109. Lower Band Edge Plot (LTE Band 14 – 5MHz QPSK - Full RB – Ant1)



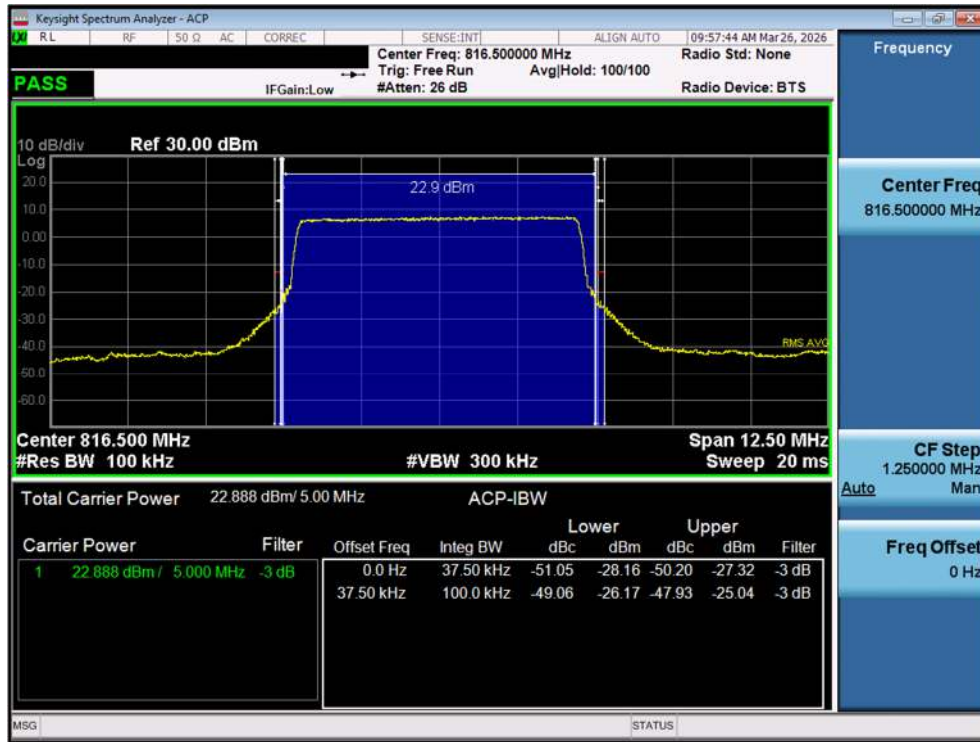
Plot 7-110. Lower Emission Mask Plot (LTE Band 14 – 5MHz QPSK - Full RB – Ant1)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

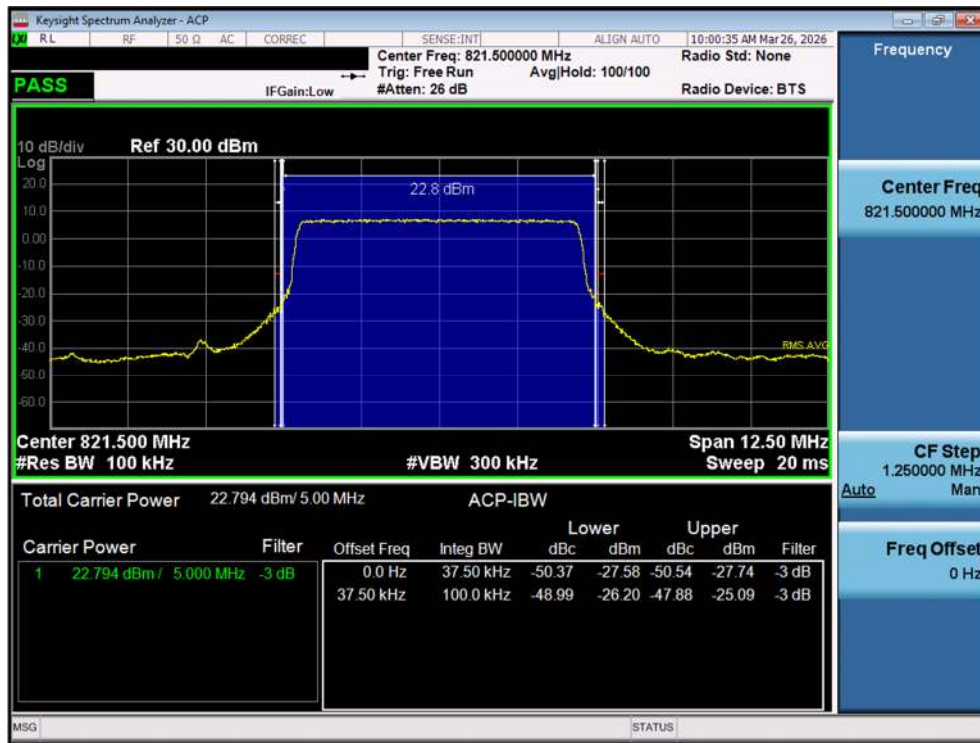


FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-R1.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit HTTPS://WWW.BLOCKCHAIN-VERIFIED.COM or by clicking on the Blockchain logo.			Page 88 of 128

NR Band n26 – Ant1



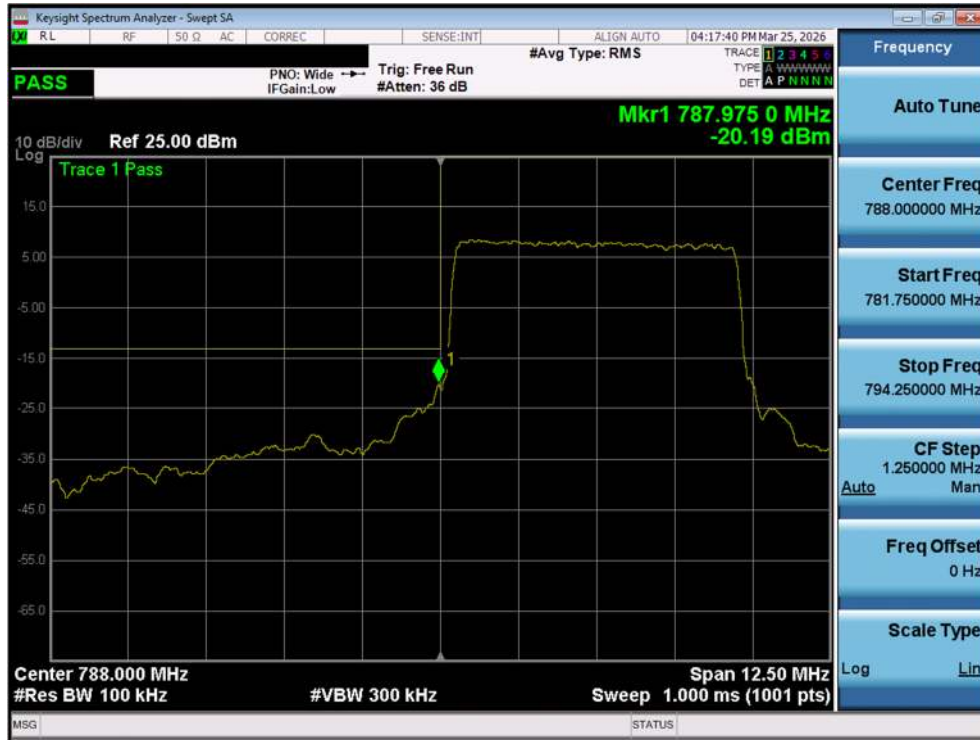
Plot 7-113. Lower Band Edge Plot (NR Band n26 – 5MHz - Full RB – Ant1)



Plot 7-114. Upper Band Edge Plot (NR Band n26 – 5MHz - Full RB – Ant1)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

NR Band n14 – Ant1



Plot 7-115. Lower Band Edge Plot (NR Band n14 – 5MHz QPSK - Full RB – Ant1)



Plot 7-116. Lower Emission Mask Plot (NR Band n14 – 5MHz QPSK - Full RB – Ant1)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

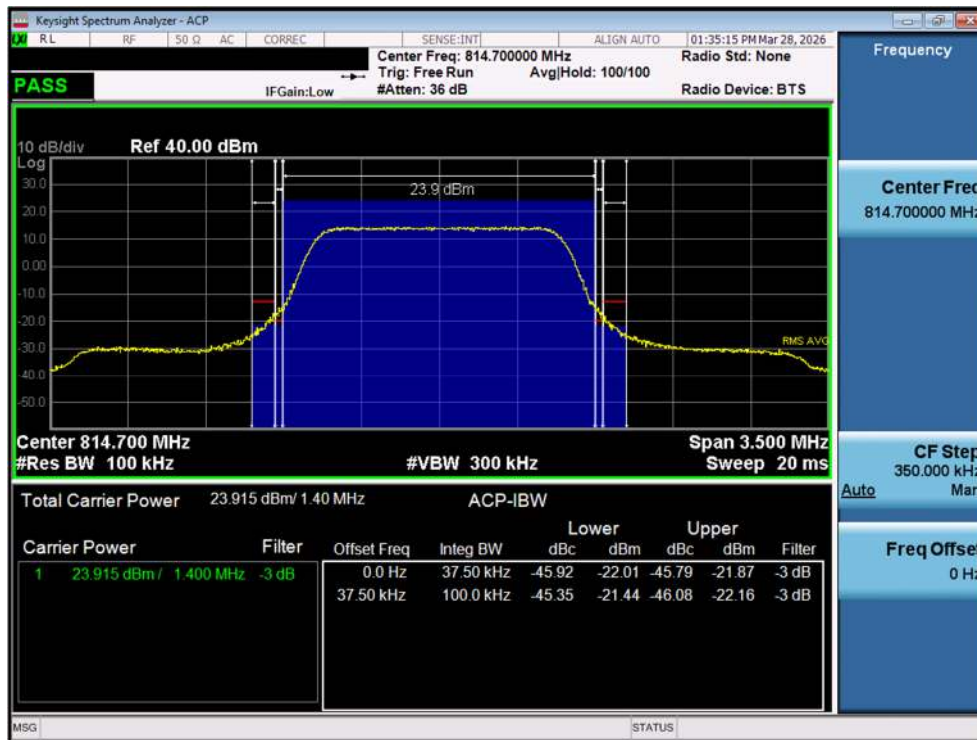


Mode	Bandwidth	Channel	Test Case	Level [dBm]	Limit [dBm]	Margin [dB]
LTE-B26	15 MHz	Mid	Band Edge	-32.68	-20.0	-12.68
	10 MHz	Mid	Band Edge	-32.50	-20.0	-12.50
	5 MHz	Low	Band Edge	-26.10	-20.0	-6.10
		High	Band Edge	-26.08	-20.0	-6.08
	3 MHz	Low	Band Edge	-23.37	-20.0	-3.37
		High	Band Edge	-22.47	-20.0	-2.47
	1.4 MHz	Low	Band Edge	-21.87	-20.0	-1.87
		High	Band Edge	-21.50	-20.0	-1.50
LTE-B14	10 MHz	Low	Band Edge	-26.75	-13.0	-13.75
		Low EmMask	Band Edge	-66.89	-35.0	-31.89
		High	Band Edge	-25.92	-13.0	-12.92
		High EmMask	Band Edge	-41.95	-35.0	-6.95
	5 MHz	Low	Band Edge	-19.22	-13.0	-6.22
		Low EmMask	Band Edge	-66.66	-35.0	-31.66
		High	Band Edge	-19.21	-13.0	-6.21
		High EmMask	Band Edge	-40.76	-35.0	-5.76
NR-n14	10 MHz	Low	Band Edge	-23.99	-13.0	-10.99
		Low EmMask	Band Edge	-66.10	-35.0	-31.10
		High	Band Edge	-25.98	-13.0	-12.98
		High EmMask	Band Edge	-43.81	-35.0	-8.81
	5 MHz	Low	Band Edge	-18.75	-13.0	-5.75
		Low EmMask	Band Edge	-67.68	-35.0	-32.68
		High	Band Edge	-19.01	-13.0	-6.01
		High EmMask	Band Edge	-37.08	-35.0	-2.08
NR-n26	20 MHz	Mid	Band Edge	-35.27	-20.0	-15.27
	15 MHz	Mid	Band Edge	-32.23	-20.0	-12.23
	10 MHz	Mid	Band Edge	-30.80	-20.0	-10.80
	5 MHz	Low	Band Edge	-26.54	-20.0	-6.54
		High	Band Edge	-25.13	-20.0	-5.13

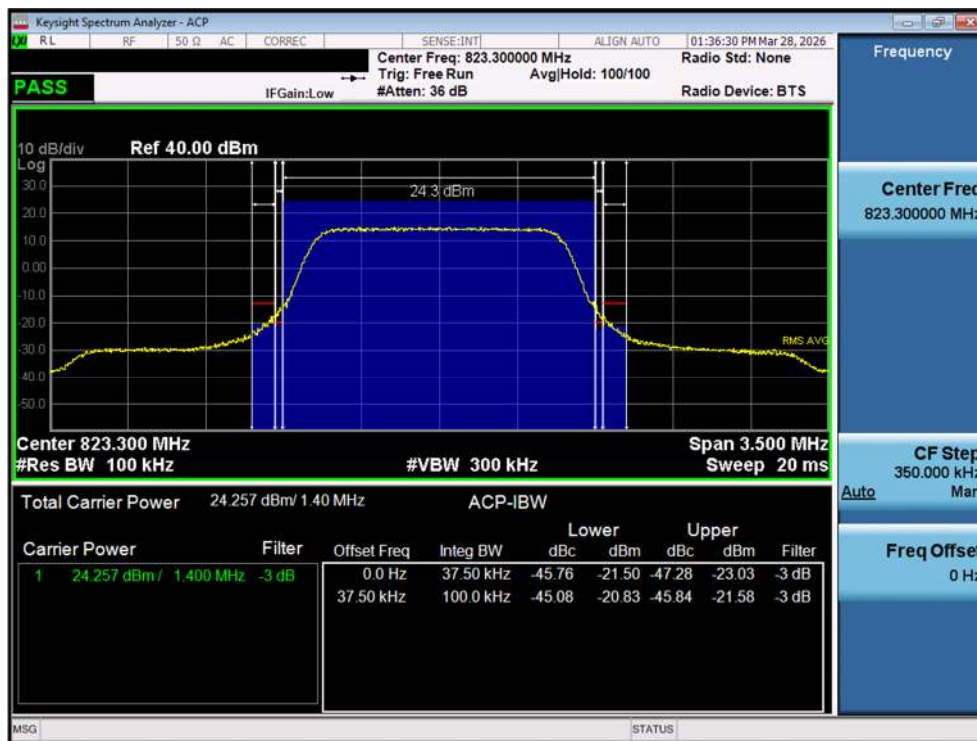
Table 7-7. Conducted Band Edge Results – Ant2

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
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LTE Band 26 – Ant2



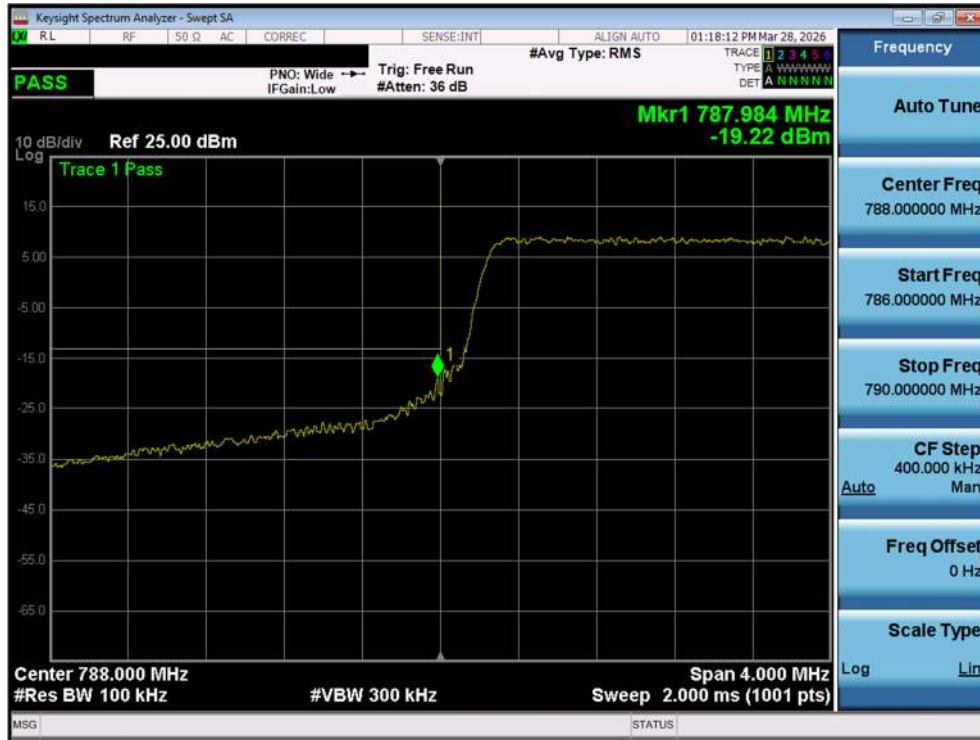
Plot 7-119. Lower Band Edge Plot (LTE Band 26 – 1.4MHz QPSK - Full RB – Ant2)



Plot 7-120. Upper Band Edge Plot (LTE Band 26 – 1.4MHz QPSK - Full RB – Ant2)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

LTE Band 14 – Ant2



Plot 7-121. Lower Band Edge Plot (LTE Band 14 – 5MHz QPSK - Full RB – Ant2)

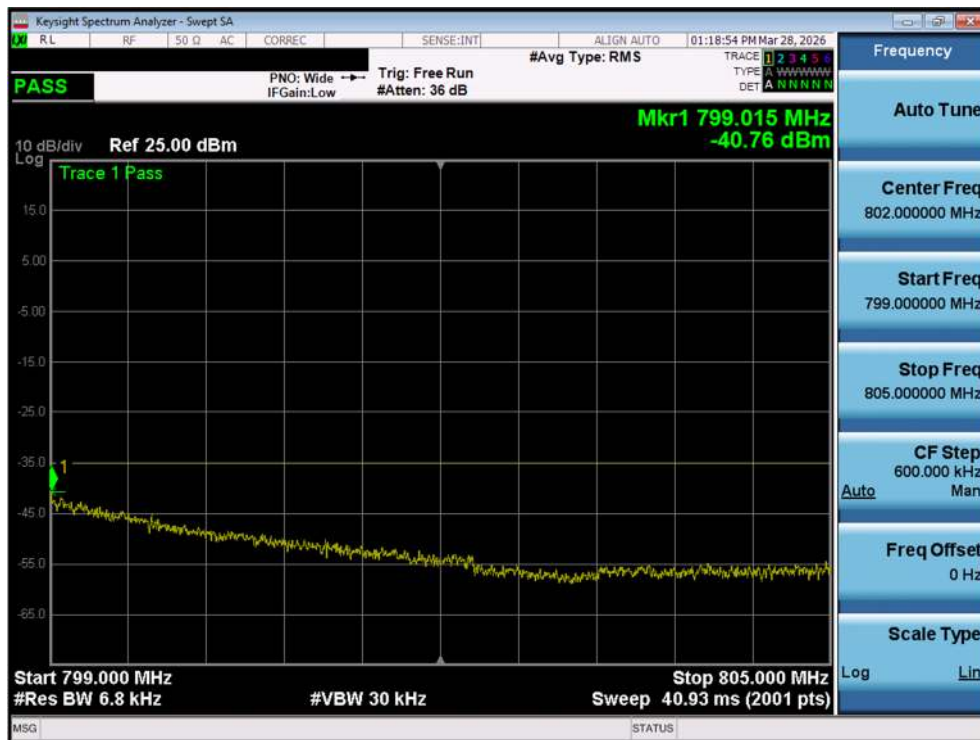


Plot 7-122. Lower Emission Mask Plot (LTE Band 14 – 5MHz QPSK - Full RB – Ant2)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128



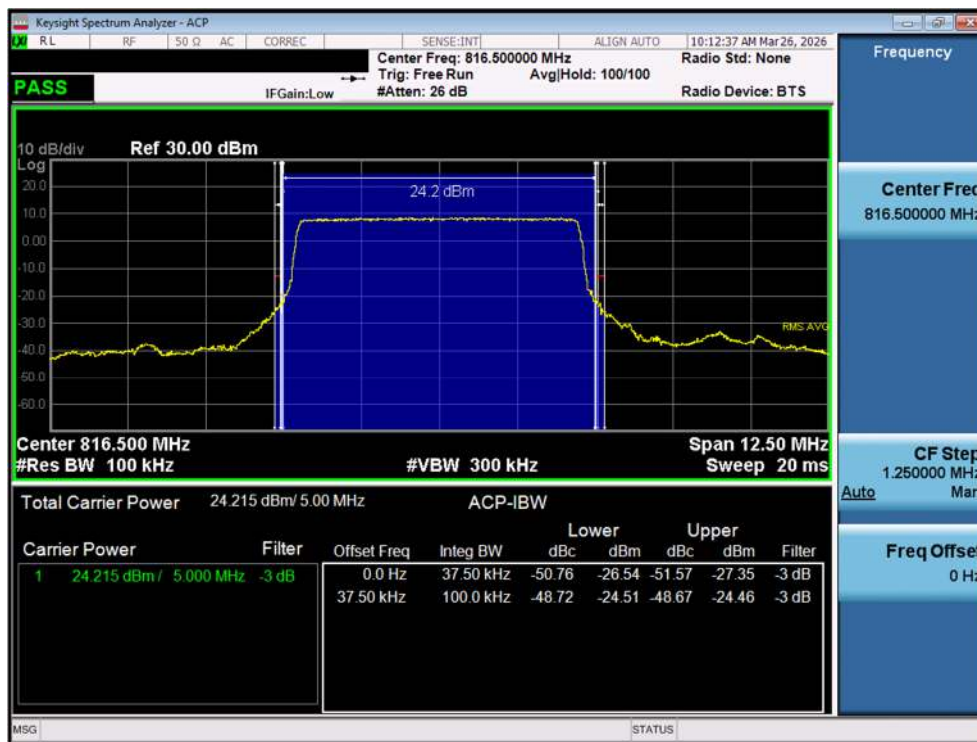
Plot 7-123. Upper Band Edge Plot (LTE Band 14 – 5MHz QPSK - Full RB – Ant2)



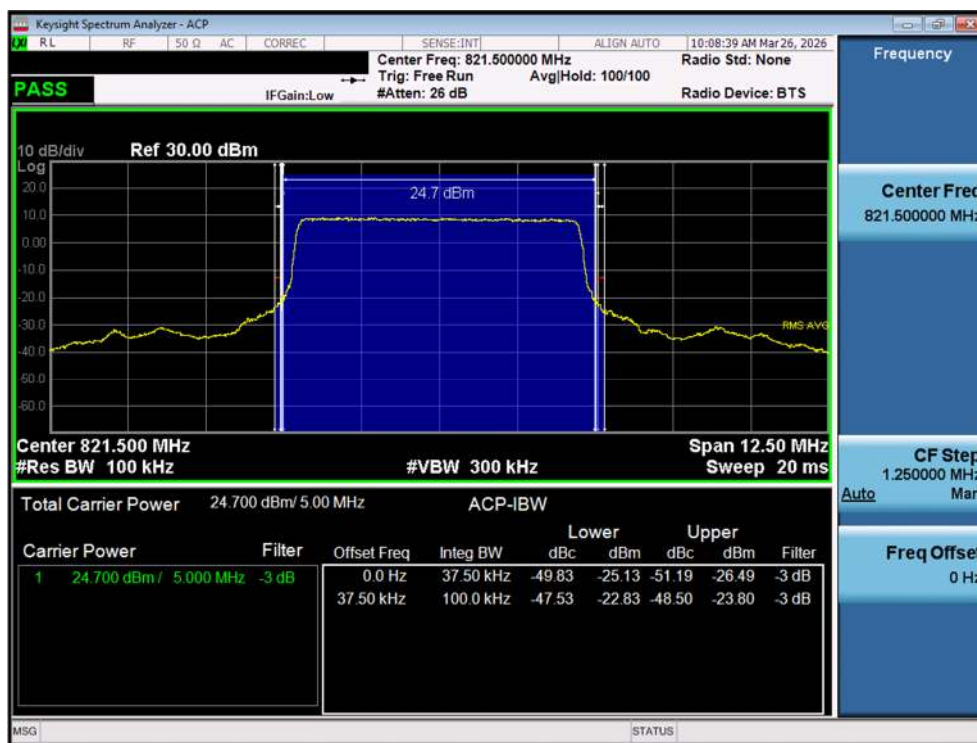
Plot 7-124. Upper Emission Mask Plot (LTE Band 14 – 5MHz QPSK - Full RB – Ant2)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

NR Band n26 – Ant2



Plot 7-125. Lower Band Edge Plot (NR Band n26 – 5MHz - Full RB – Ant2)



Plot 7-126. Upper Band Edge Plot (NR Band n26 – 5MHz - Full RB – Ant2)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

NR Band n14 – Ant2



Plot 7-127. Lower Band Edge Plot (NR Band n14 – 5MHz QPSK - Full RB – Ant2)

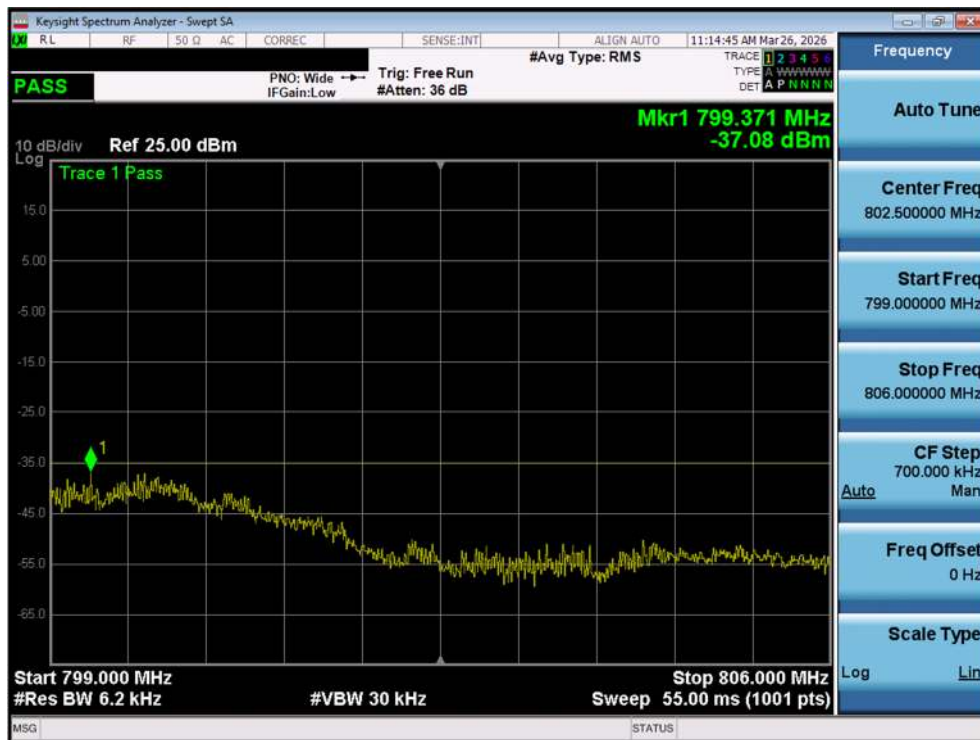


Plot 7-128. Lower Emission Mask Plot (NR Band n14 – 5MHz QPSK - Full RB – Ant2)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128



Plot 7-129. Upper Band Edge Plot (NR Band n14 – 5MHz QPSK - Full RB – Ant2)



Plot 7-130. Upper Emission Mask Plot (NR Band n14 – 5MHz QPSK - Full RB – Ant2)

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

7.6 Radiated Power (ERP)

Test Overview

Effective Radiated Power (ERP) measurements are performed using the substitution method described in ANSI C63.26:2015 with the EUT transmitting into an integral antenna. Measurements are performed using vertically and horizontally polarized broadband horn antennas. All measurements are performed as RMS average measurements while the EUT is operating at maximum power, and at the appropriate frequencies.

Test Procedures Used

ANSI C63.26:2015 – Section 5.2.4.4

Test Settings

1. Radiated power measurements are performed using the signal analyzer's "channel power" measurement capability for signals with continuous operation.
2. RBW = 1 – 5% of the expected OBW
3. VBW $\geq$ 3 x RBW
4. Span = 1.5 times the OBW
5. No. of sweep points $\geq$ 2 x span / RBW
6. Detector = RMS
7. Trigger is set to "free run" for signals with continuous operation with the sweep times set to "auto".
8. The integration bandwidth was roughly set equal to the measured OBW of the signal for signals with continuous operation.
9. Trace mode = trace averaging (RMS) over 100 sweeps
10. The trace was allowed to stabilize.

FCC ID: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128

Test Setup

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

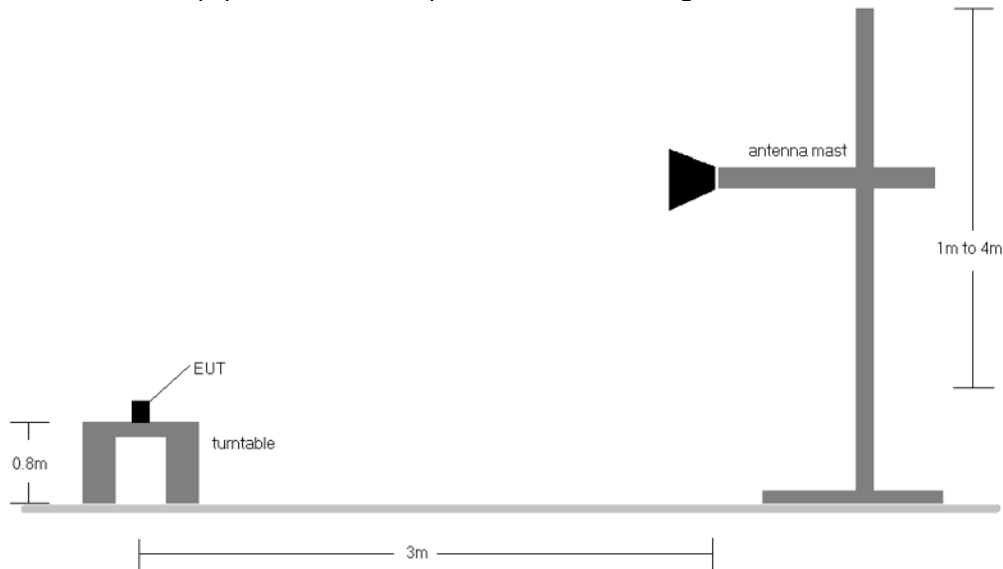


Figure 7-5. Radiated Test Setup <1GHz

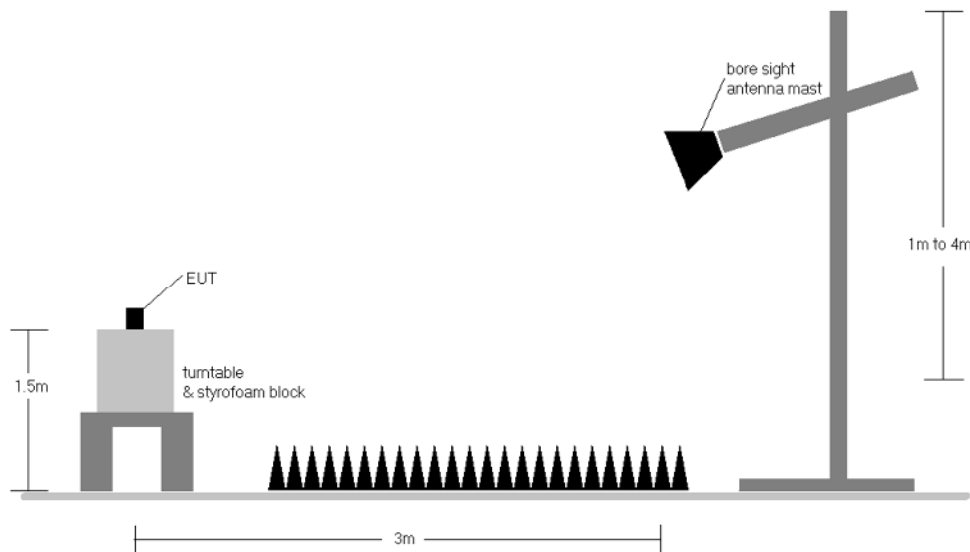


Figure 7-6. Radiated Test Setup > 1GHz

Test Notes

- 1) The EUT was tested in three orthogonal planes and in all possible test configurations and positioning. The worst case emissions are reported with the EUT positioning, modulations, RB sizes and offsets, and channel bandwidth configurations shown in the tables below.
- 2) This unit was tested with its standard battery.
- 3) 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: A3LSMF776U	MEASUREMENT REPORT (CERTIFICATION)	Test Dates: 3/20/2026 – 4/21/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2602190015-08-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 128