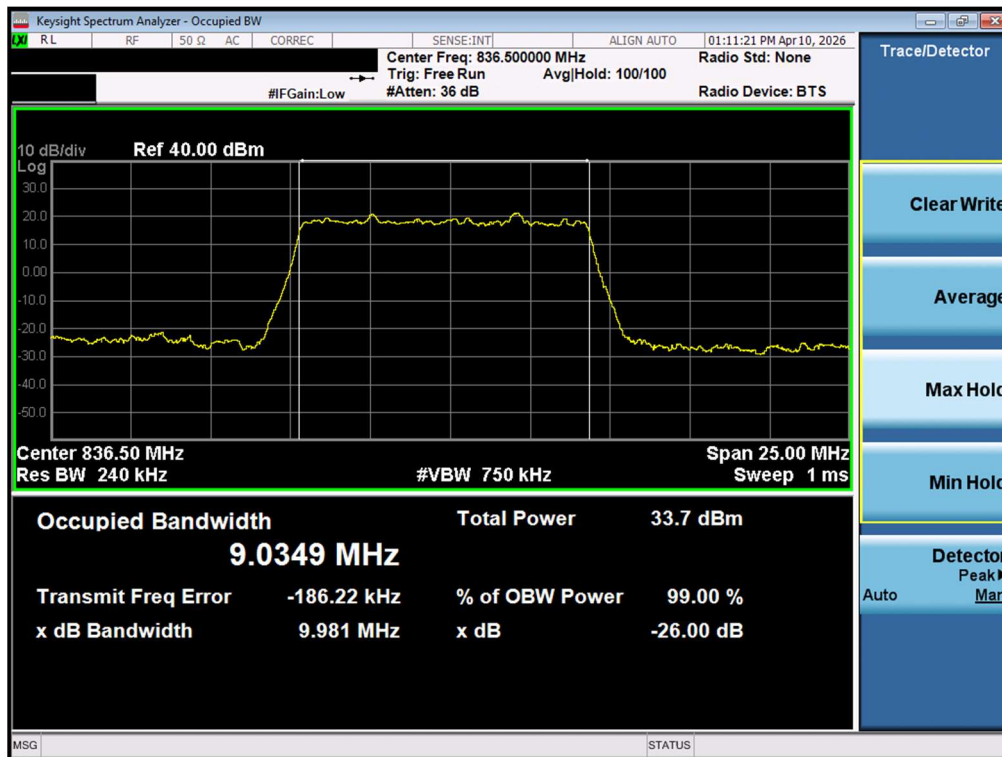




Plot 7-45. Occupied Bandwidth Plot (NR Band n5 - 10MHz $\pi/2$ BPSK - Full RB – Ant2)

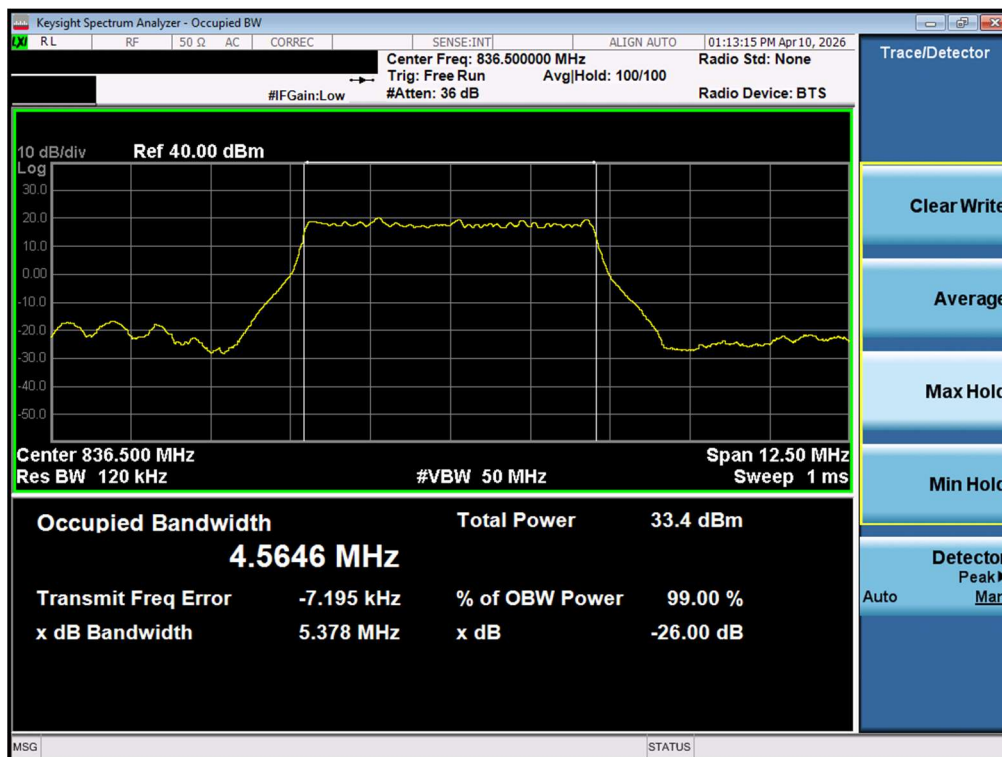


Plot 7-46. Occupied Bandwidth Plot (NR Band n5 - 10MHz QPSK - Full RB – Ant2)

FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.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 45 of 138



Plot 7-47. Occupied Bandwidth Plot (NR Band n5 - 10MHz 16-QAM - Full RB – Ant2)



Plot 7-48. Occupied Bandwidth Plot (NR Band n5 - 5MHz $\pi/2$ BPSK - Full RB – Ant2)

FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.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 46 of 138



Plot 7-49. Occupied Bandwidth Plot (NR Band n5 - 5MHz QPSK - Full RB – Ant2)



Plot 7-50. Occupied Bandwidth Plot (NR Band n5 - 5MHz 16-QAM - Full RB – Ant2)

FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.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 47 of 138

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 $43 + 10 \log_{10}(P_{\text{Watts}})$, 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. Detector = RMS
3. Trace mode = trace average for continuous emissions, max hold for pulse emissions
4. Sweep time = auto couple
5. The trace was allowed to stabilize
6. 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.

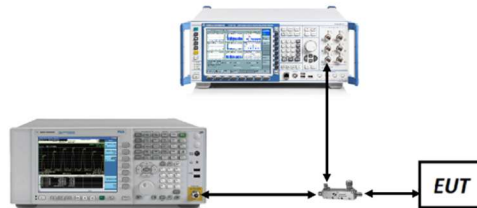


Figure 7-3. Test Instrument & Measurement Setup

Test Notes

1. Per Part 22 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. However, 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. 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. 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.

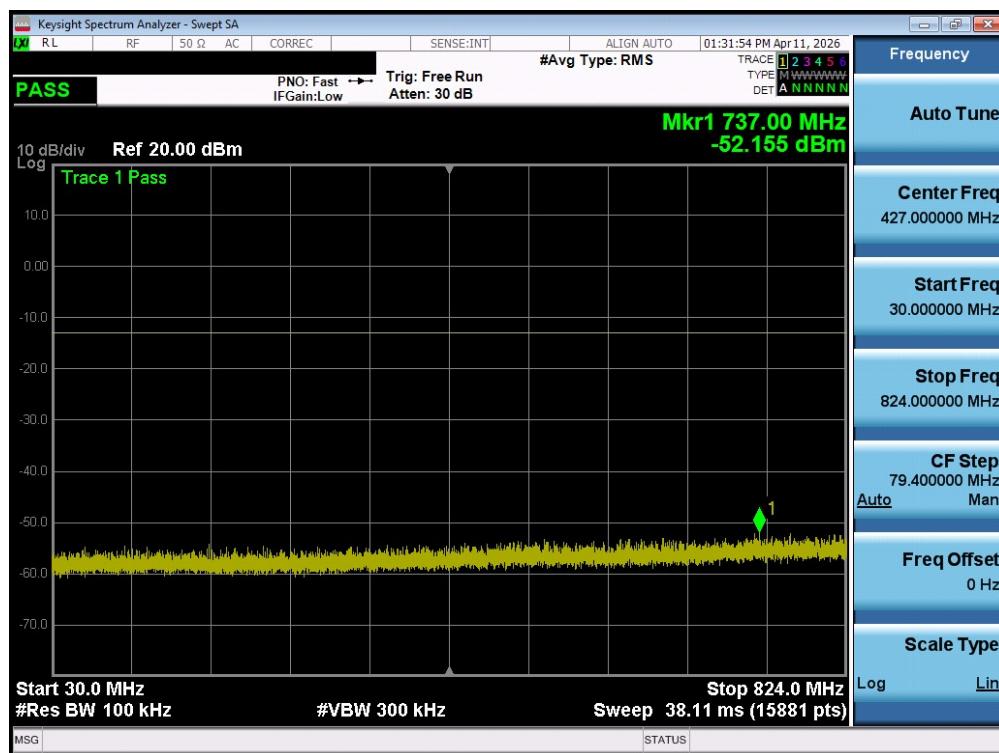
FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 48 of 138

Mode	Bandwidth	Channel	Range [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]
GSM-Cell	250 kHz	Low	30.0 - 823.0	-37.02	-13.0	-24.02
		Low	849.0 - 1000.0	-52.39	-13.0	-39.39
		Low	1000.0 - 10000.0	-28.78	-13.0	-15.78
		Mid	30.0 - 824.0	-50.80	-13.0	-37.80
		Mid	849.0 - 1000.0	-52.29	-13.0	-39.29
		Mid	1000.0 - 10000.0	-27.81	-13.0	-14.81
		High	30.0 - 824.0	-52.16	-13.0	-39.15
		High	850.0 - 1000.0	-35.78	-13.0	-22.78
		High	1000.0 - 10000.0	-25.71	-13.0	-12.71
WCDMA-Cell	5 MHz	Low	30.0 - 823.0	-32.25	-13.0	-19.25
		Low	849.0 - 1000.0	-61.46	-13.0	-48.46
		Low	1000.0 - 10000.0	-37.23	-13.0	-24.23
		Mid	30.0 - 824.0	-51.69	-13.0	-38.69
		Mid	849.0 - 1000.0	-53.06	-13.0	-40.06
		Mid	1000.0 - 10000.0	-37.41	-13.0	-24.41
		High	30.0 - 824.0	-60.86	-13.0	-47.86
		High	850.0 - 1000.0	-34.64	-13.0	-21.64
		High	1000.0 - 10000.0	-37.02	-13.0	-24.02
LTE-B26-5	10MHz	Low	30.0 - 823.0	-42.65	-13.0	-29.65
		Low	849.0 - 1000.0	-55.68	-13.0	-42.68
		Low	1000.0 - 10000.0	-36.90	-13.0	-23.90
		Mid	30.0 - 824.0	-46.75	-13.0	-33.75
		Mid	849.0 - 1000.0	-47.74	-13.0	-34.74
		Mid	1000.0 - 10000.0	-36.87	-13.0	-23.87
		High	30.0 - 824.0	-55.63	-13.0	-42.63
		High	850.0 - 1000.0	-45.25	-13.0	-32.25
		High	1000.0 - 10000.0	-37.21	-13.0	-24.21
NR-n5	20 MHz	Low	30.0 - 823.0	-47.21	-13.0	-34.21
		Low	849.0 - 1000.0	-52.36	-13.0	-39.36
		Low	1000.0 - 10000.0	-36.98	-13.0	-23.98
		Mid	30.0 - 824.0	-46.80	-13.0	-33.80
		Mid	849.0 - 1000.0	-49.81	-13.0	-36.81
		Mid	1000.0 - 10000.0	-36.95	-13.0	-23.95
		High	30.0 - 824.0	-51.77	-13.0	-38.77
		High	850.0 - 1000.0	-46.58	-13.0	-33.58
		High	1000.0 - 10000.0	-37.03	-13.0	-24.03

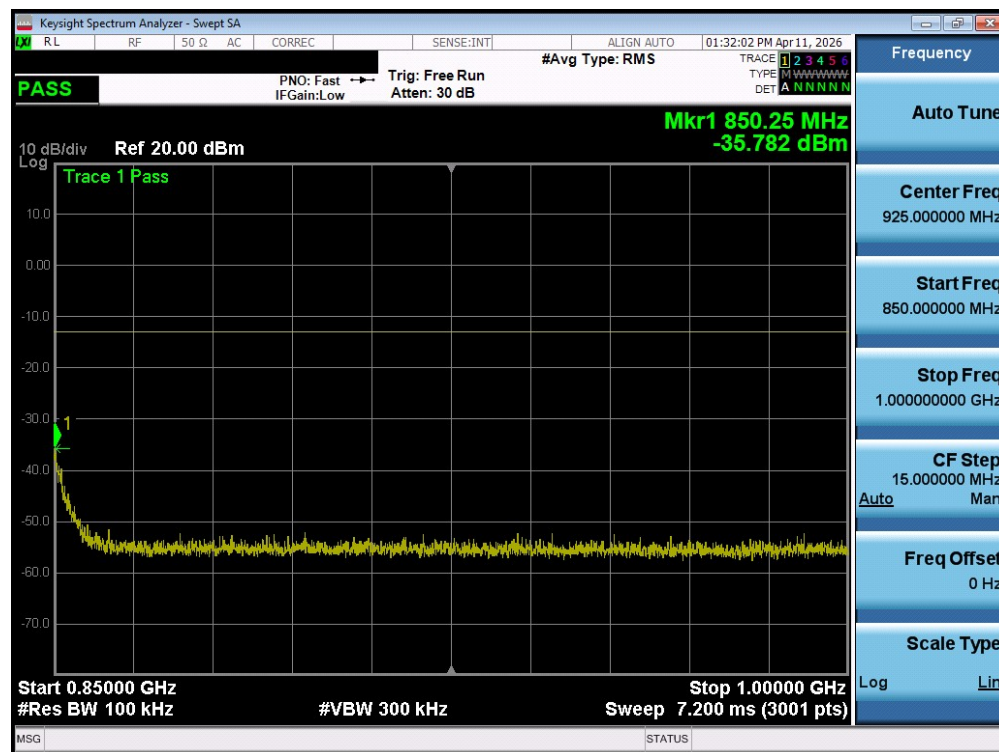
Table 7-10. Conducted Spurious Emissions Results – Ant1

FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.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 49 of 138

GSM/GPRS Cell – Ant1

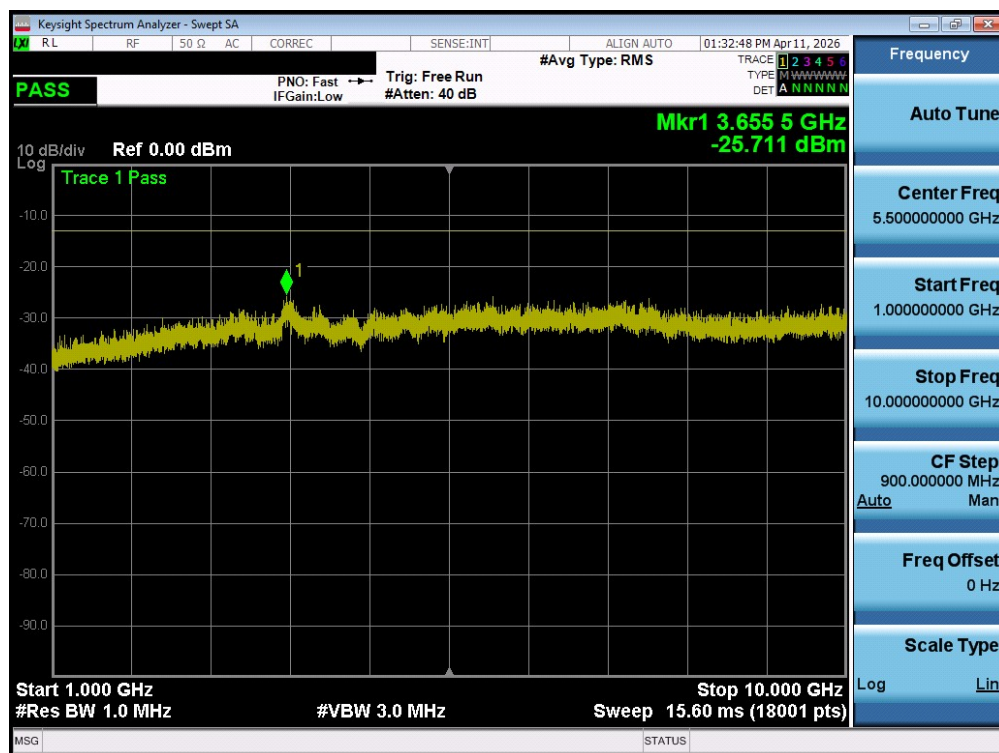


Plot 7-51. Conducted Spurious Plot (GPRS Ch. 251 – Ant1)



Plot 7-52. Conducted Spurious Plot (GPRS Ch. 251 – Ant1)

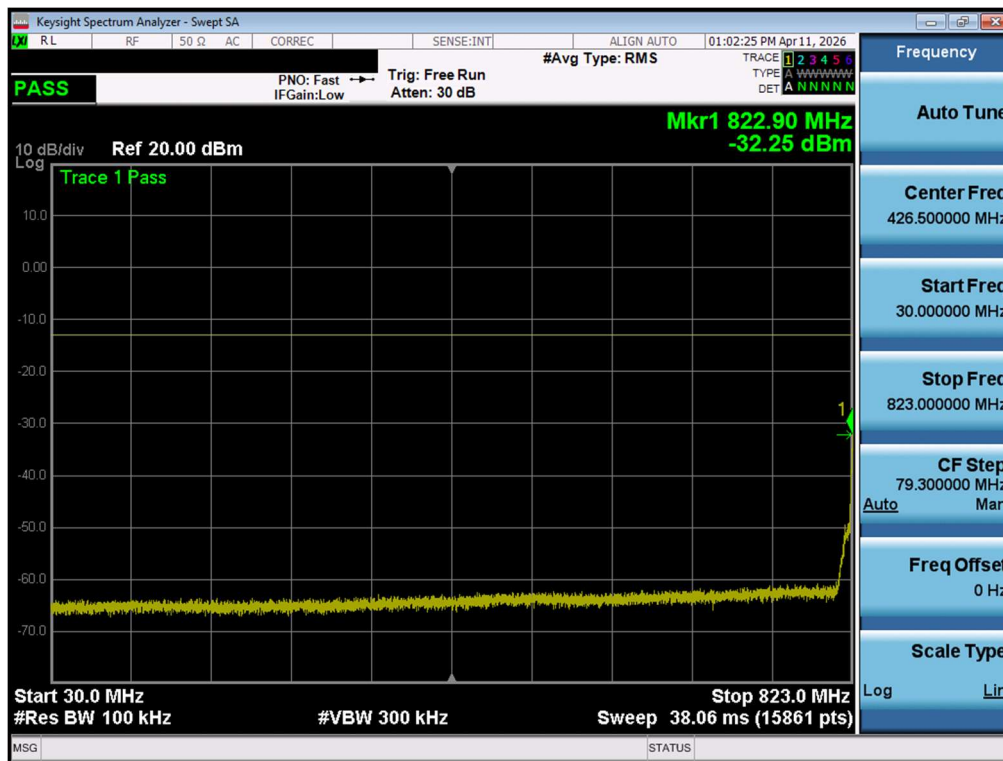
FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 50 of 138



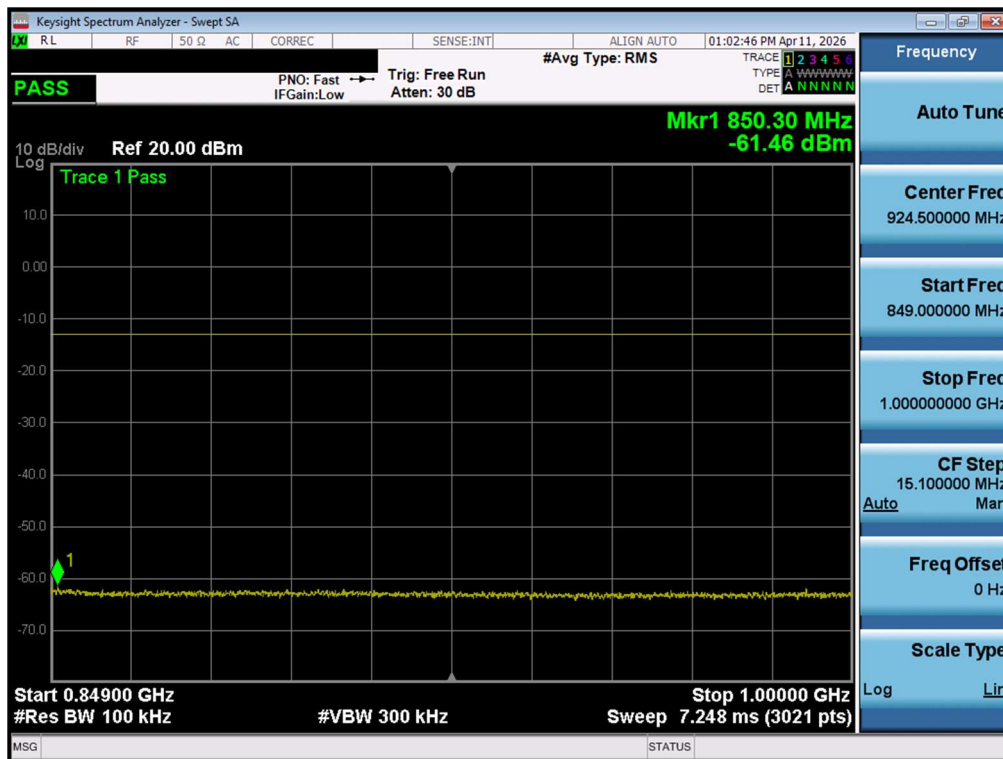
Plot 7-53. Conducted Spurious Plot (GPRS Ch. 251 – Ant1)

FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.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 138

WCDMA Cell – Ant1

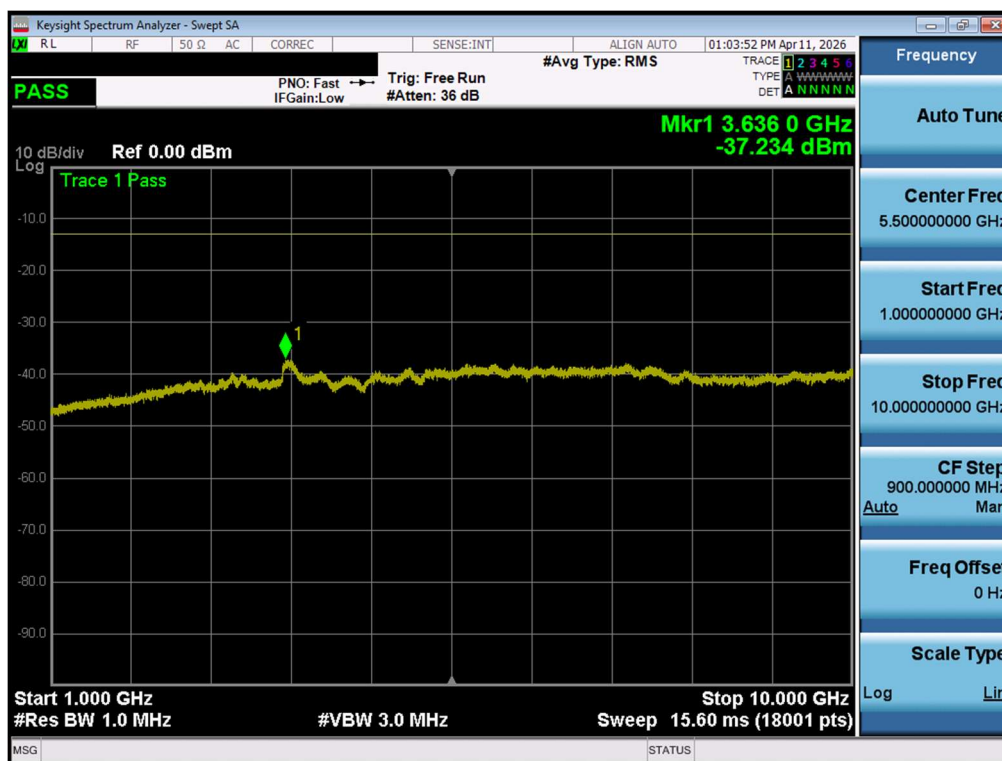


Plot 7-54. Conducted Spurious Plot (WCDMA Ch. 4132 – Ant1)



Plot 7-55. Conducted Spurious Plot (WCDMA Ch. 4132 – Ant1)

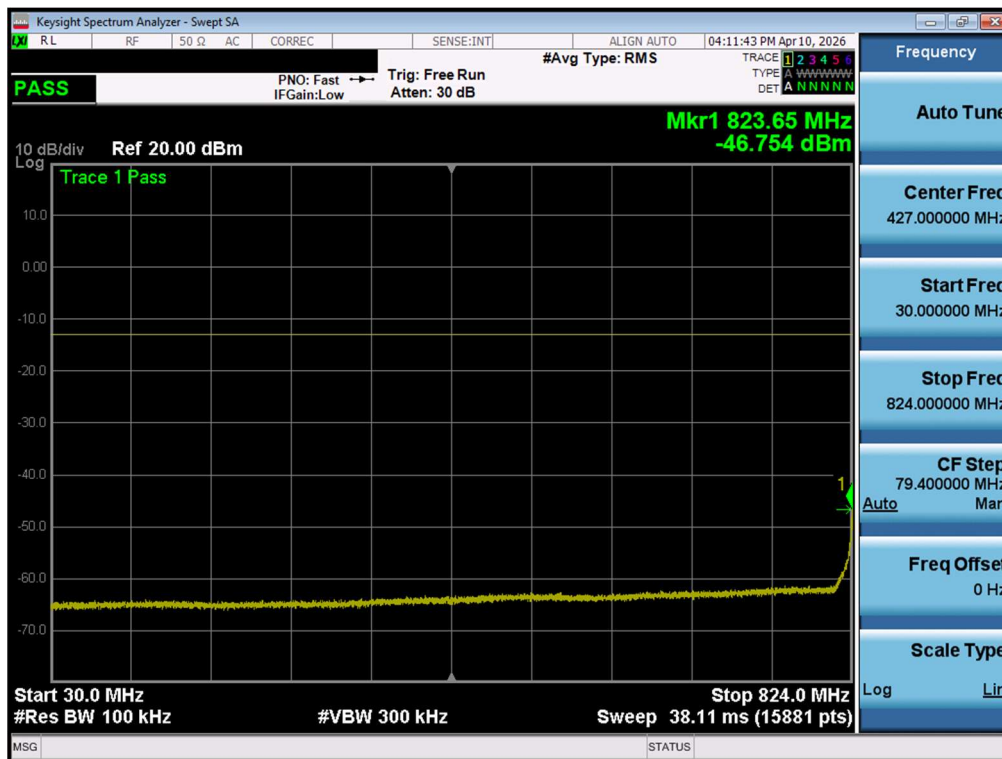
FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 52 of 138



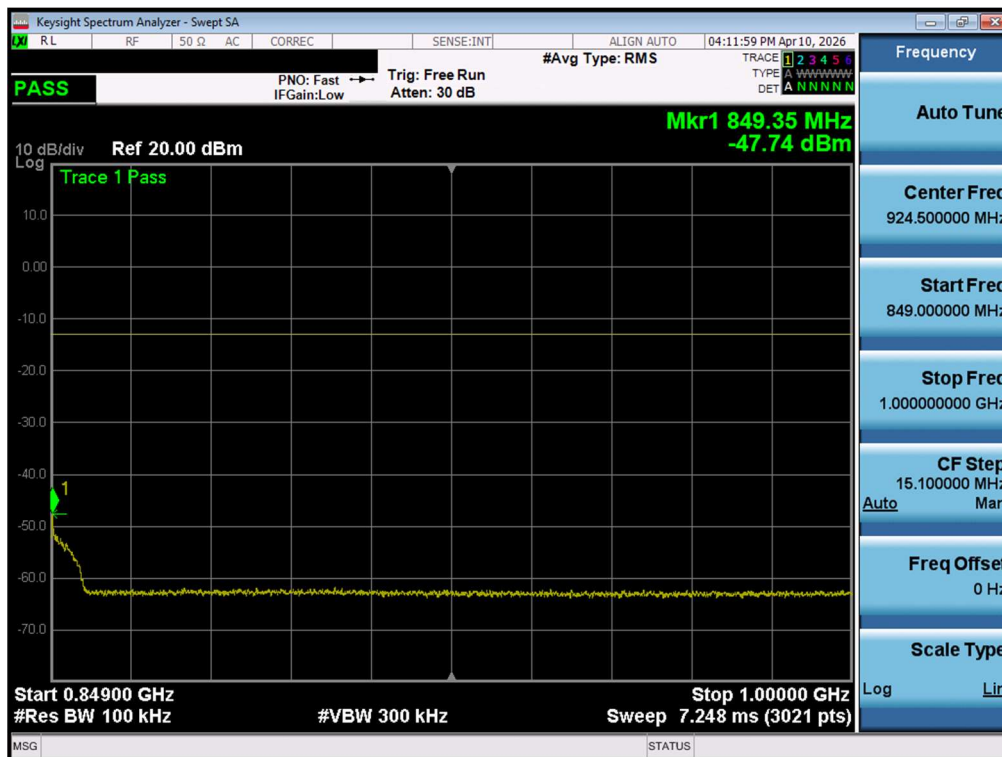
Plot 7-56. Conducted Spurious Plot (WCDMA Ch. 4132 – Ant1)

FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.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 138

LTE Band 26/5 – Ant1

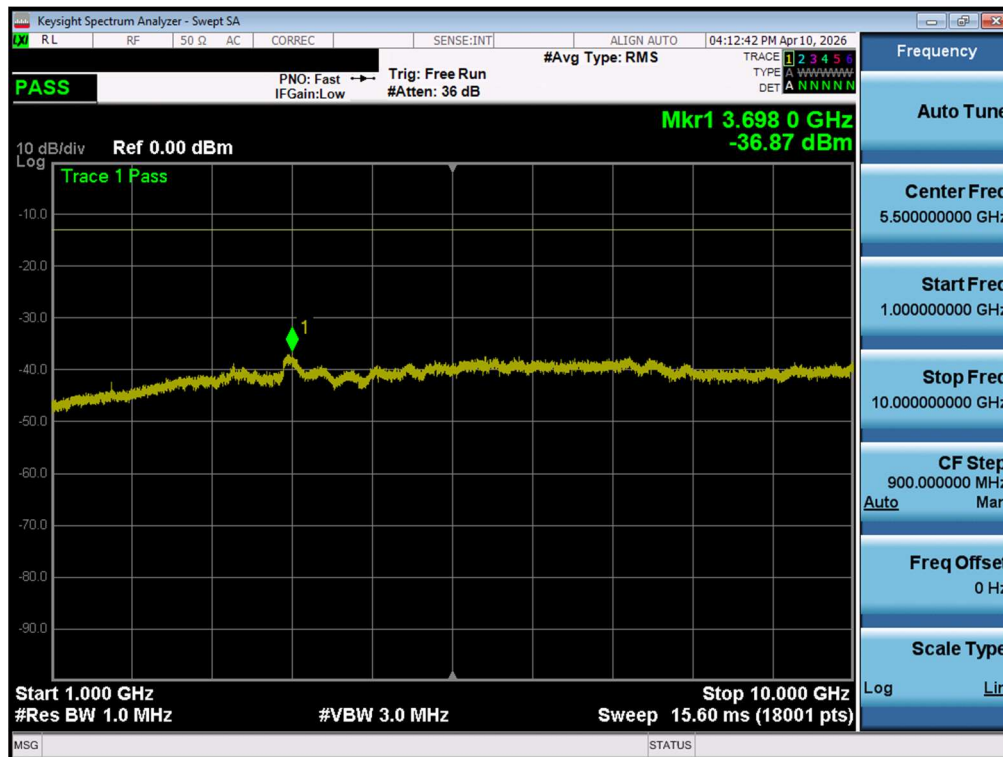


Plot 7-57. Conducted Spurious Plot (LTE Band 26/5 - 10MHz QPSK - 1 RB - Mid Channel – Ant1)



Plot 7-58. Conducted Spurious Plot (LTE Band 26/5 - 10MHz QPSK - 1 RB - Mid Channel – Ant1)

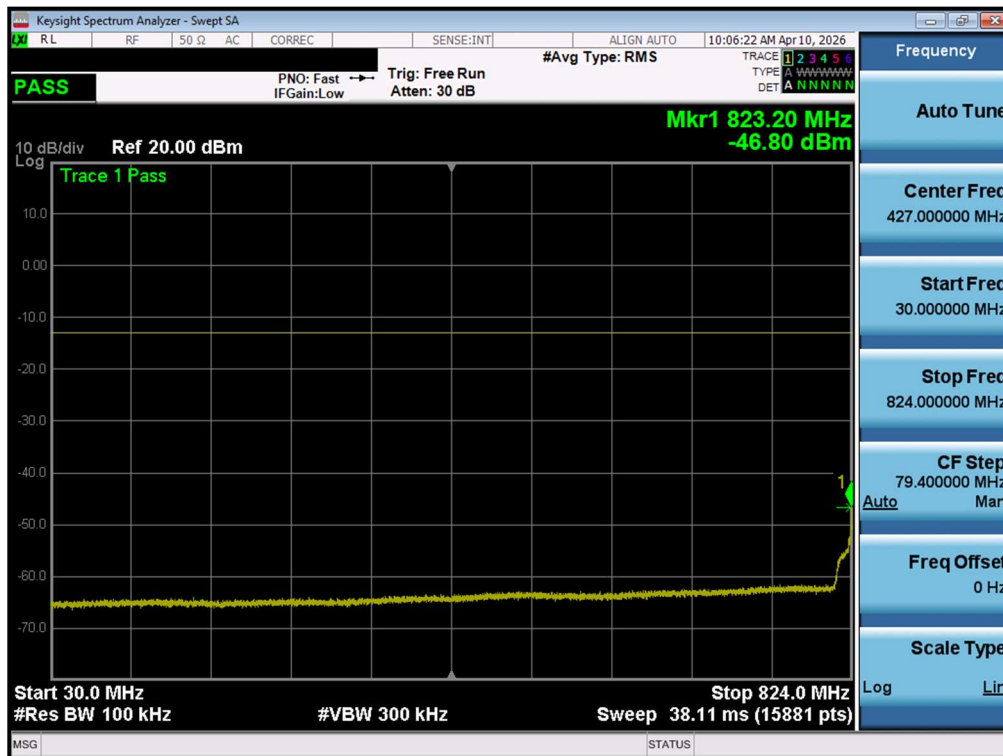
FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 54 of 138



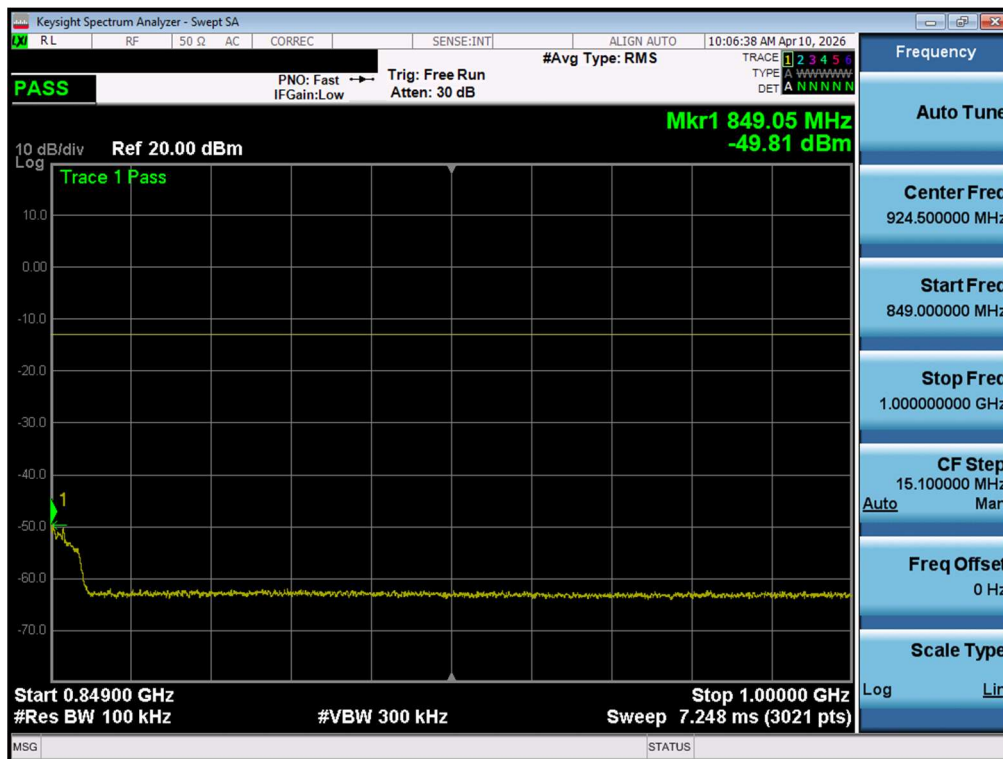
Plot 7-59. Conducted Spurious Plot (LTE Band 26/5 - 10MHz QPSK - 1 RB - Mid Channel – Ant1)

FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.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 138

NR Band n5 – Ant1

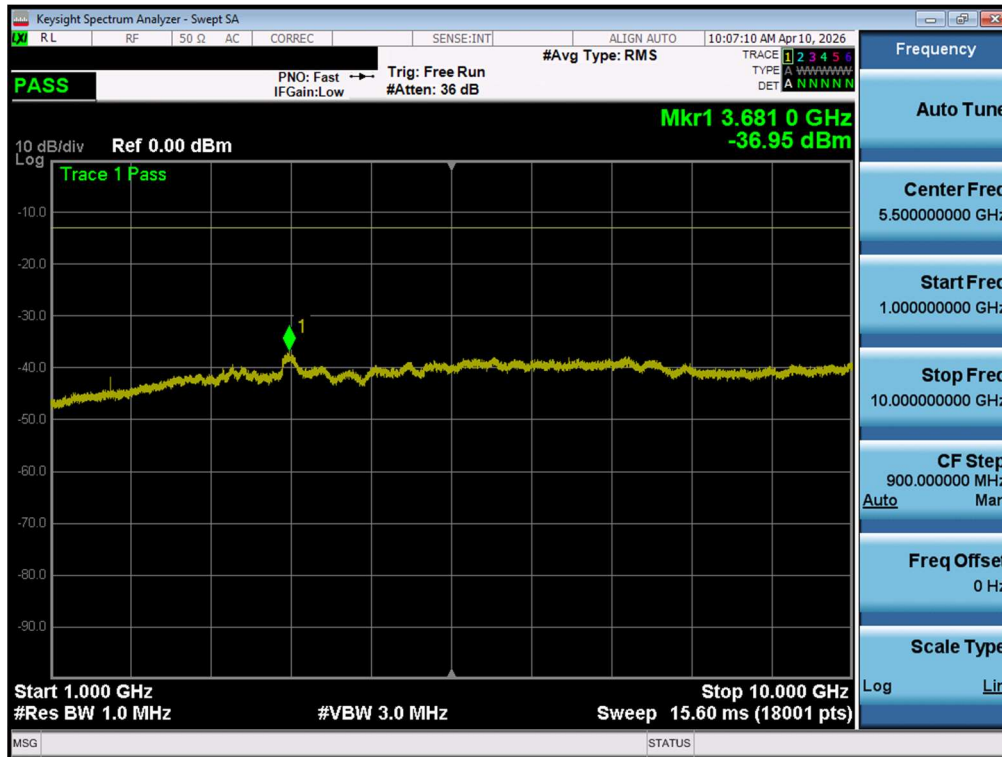


Plot 7-60. Conducted Spurious Plot (NR Band n5 - 20.0MHz - 1 RB - Mid Channel - Ant1)



Plot 7-61. Conducted Spurious Plot (NR Band n5 - 20.0MHz - 1 RB - Mid Channel - Ant1)

FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.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 138



Plot 7-62. Conducted Spurious Plot (NR Band n5 - 20.0MHz - 1 RB - Mid Channel - Ant1)

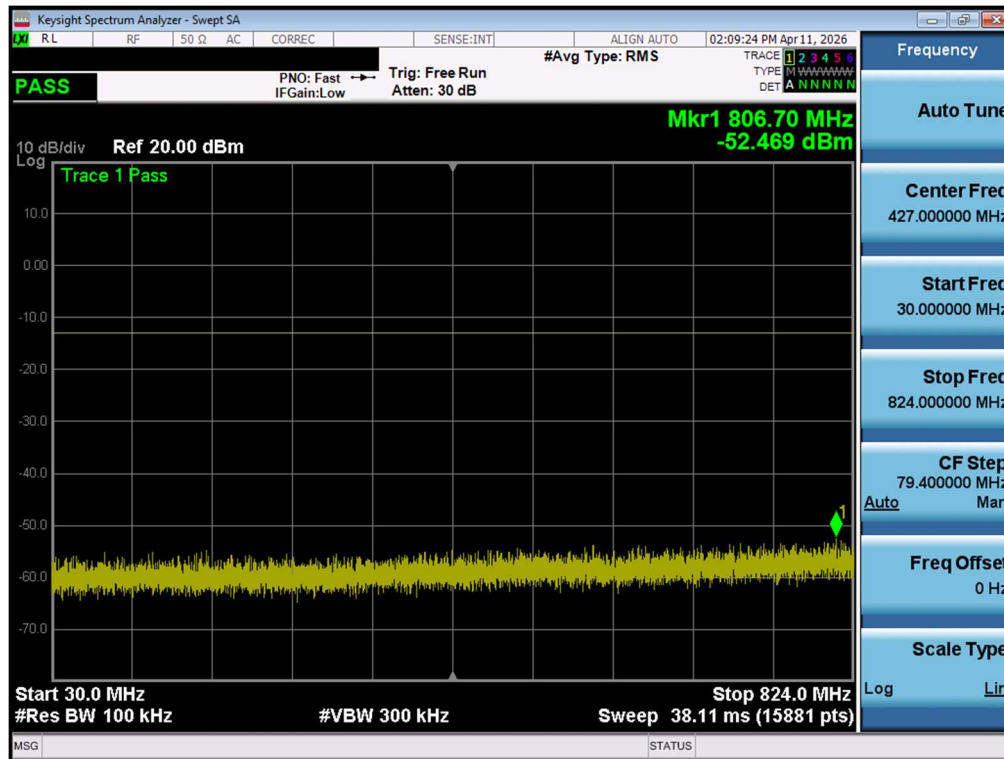
FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 57 of 138

Mode	Bandwidth	Channel	Range [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]
GSM-Cell	250 kHz	Low	30.0 - 823.0	-38.39	-13.0	-25.39
		Low	849.0 - 1000.0	-52.16	-13.0	-39.16
		Low	1000.0 - 10000.0	-23.40	-13.0	-10.40
		Mid	30.0 - 824.0	-52.33	-13.0	-39.32
		Mid	849.0 - 1000.0	-51.37	-13.0	-38.37
		Mid	1000.0 - 10000.0	-23.75	-13.0	-10.75
		High	30.0 - 824.0	-52.47	-13.0	-39.47
		High	850.0 - 1000.0	-38.01	-13.0	-25.01
		High	1000.0 - 10000.0	-20.94	-13.0	-7.94
WCDMA-Cell	5 MHz	Low	30.0 - 823.0	-37.12	-13.0	-24.11
		Low	849.0 - 1000.0	-61.70	-13.0	-48.70
		Low	1000.0 - 10000.0	-36.90	-13.0	-23.90
		Mid	30.0 - 824.0	-52.70	-13.0	-39.70
		Mid	849.0 - 1000.0	-54.08	-13.0	-41.08
		Mid	1000.0 - 10000.0	-36.86	-13.0	-23.86
		High	30.0 - 824.0	-60.98	-13.0	-47.98
		High	850.0 - 1000.0	-35.27	-13.0	-22.27
		High	1000.0 - 10000.0	-37.23	-13.0	-24.23
LTE-B26-5	10 MHz	Low	30.0 - 823.0	-46.55	-13.0	-33.55
		Low	849.0 - 1000.0	-59.46	-13.0	-46.46
		Low	1000.0 - 10000.0	-39.88	-13.0	-26.88
		Mid	30.0 - 824.0	-47.27	-13.0	-34.27
		Mid	849.0 - 1000.0	-47.71	-13.0	-34.70
		Mid	1000.0 - 10000.0	-39.88	-13.0	-26.88
		High	30.0 - 824.0	-59.41	-13.0	-46.41
		High	850.0 - 1000.0	-45.57	-13.0	-32.57
		High	1000.0 - 10000.0	-39.29	-13.0	-26.29
NR-n5	20 MHz	Low	30.0 - 823.0	-47.58	-13.0	-34.58
		Low	849.0 - 1000.0	-51.92	-13.0	-38.92
		Low	1000.0 - 10000.0	-43.30	-13.0	-30.30
		Mid	30.0 - 824.0	-38.18	-13.0	-25.18
		Mid	849.0 - 1000.0	-43.20	-13.0	-30.20
		Mid	1000.0 - 10000.0	-43.15	-13.0	-30.15
		High	30.0 - 824.0	-52.72	-13.0	-39.72
		High	850.0 - 1000.0	-46.81	-13.0	-33.80
		High	1000.0 - 10000.0	-37.13	-13.0	-24.13

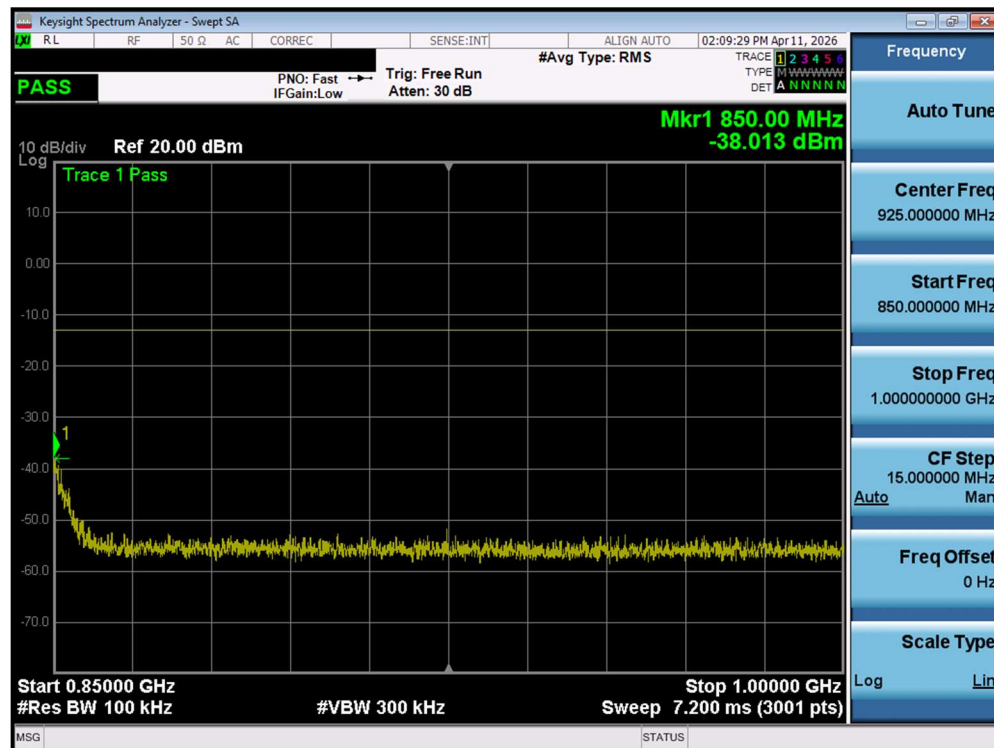
Table 7-11. Conducted Spurious Emissions Results – Ant2

FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
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GSM/GPRS Cell – Ant2

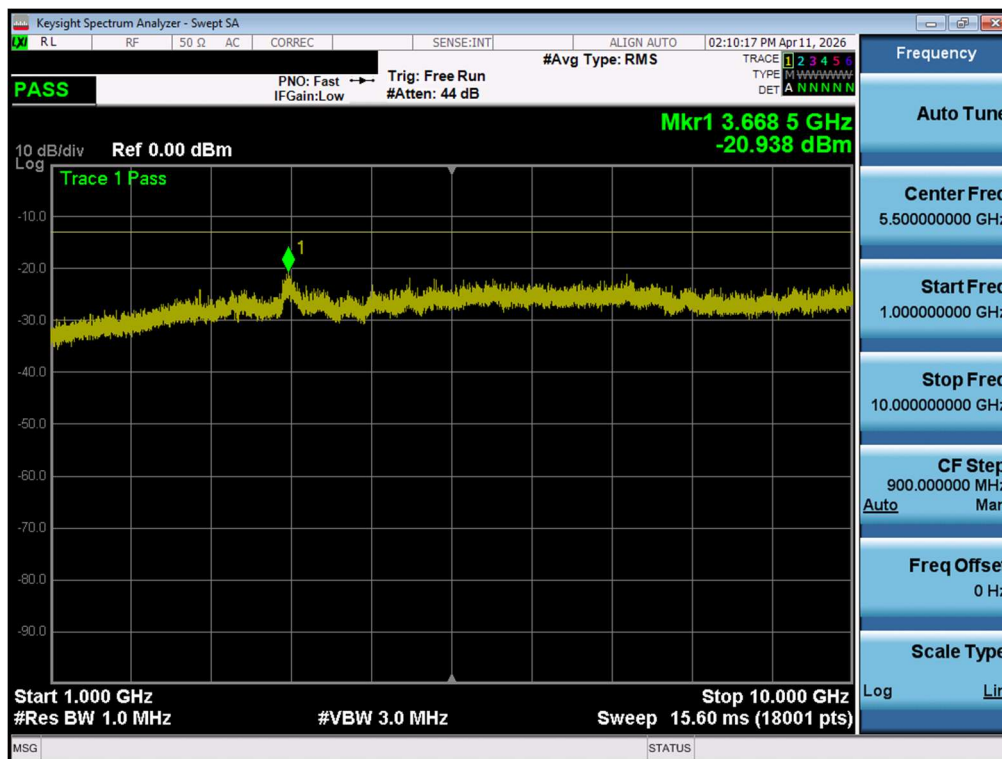


Plot 7-63. Conducted Spurious Plot (GPRS Ch. 251 – Ant2)



Plot 7-64. Conducted Spurious Plot (GPRS Ch. 251 – Ant2)

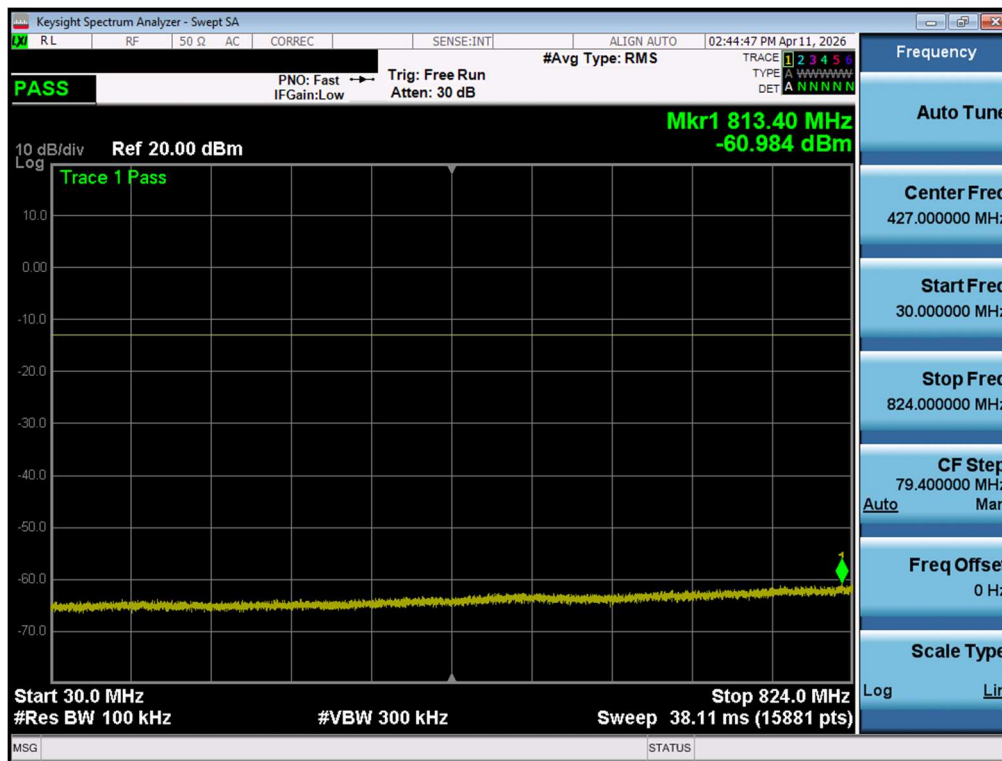
FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.A3L	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 59 of 138



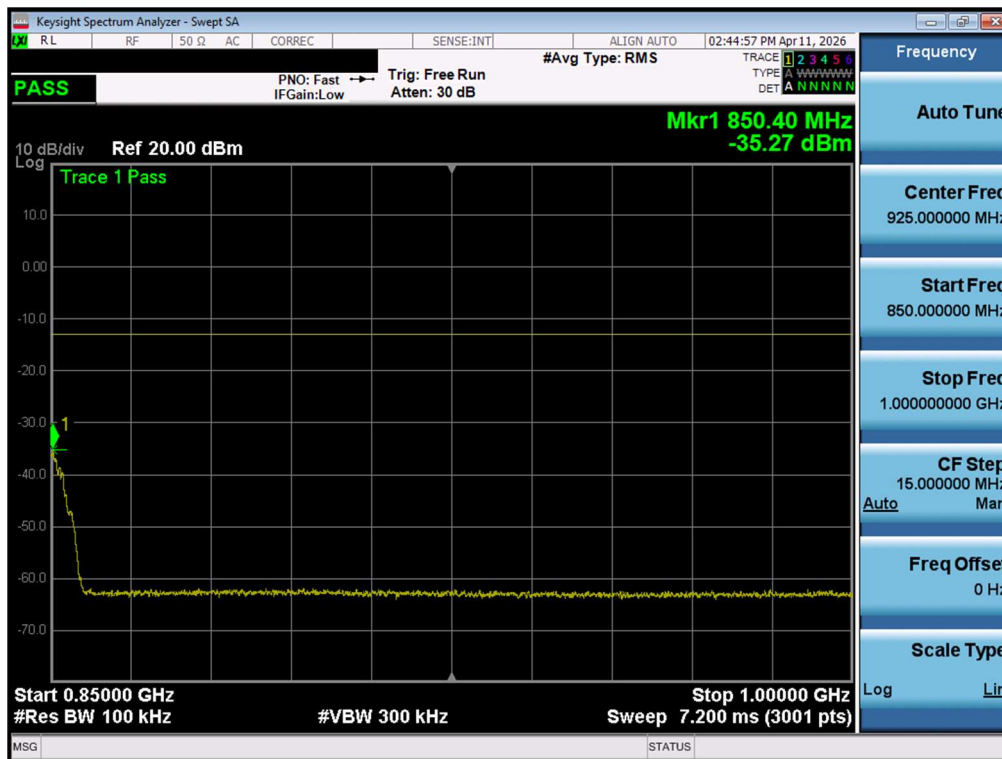
Plot 7-65. Conducted Spurious Plot (GPRS Ch. 251 – Ant2)

FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.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 138

WCDMA Cell – Ant2

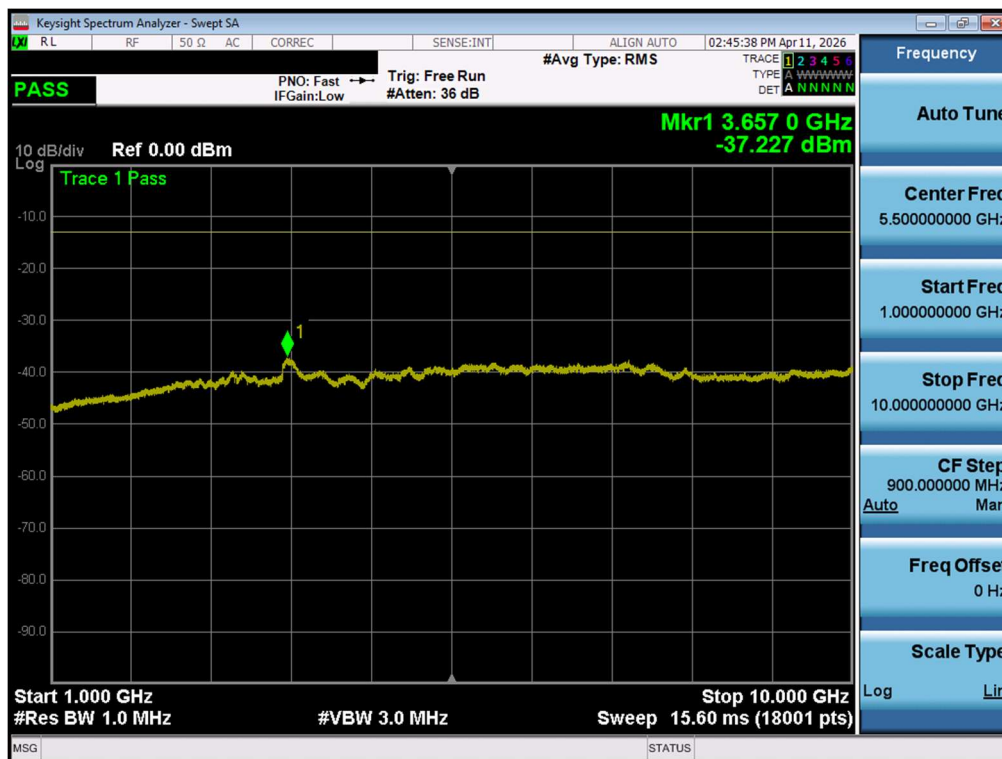


Plot 7-66. Conducted Spurious Plot (WCDMA Ch. 4233 – Ant2)



Plot 7-67. Conducted Spurious Plot (WCDMA Ch. 4233 – Ant2)

FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.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 138



Plot 7-68. Conducted Spurious Plot (WCDMA Ch. 4233 – Ant2)

FCC ID: A3LSMF776B	PART 22 MEASUREMENT REPORT	Test Dates: 4/09/2026 - 4/16/2026	EUT Type: Portable Handset	Approved by: Technical Manager
Test Report S/N: 1M2603110020-05-R2.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 138