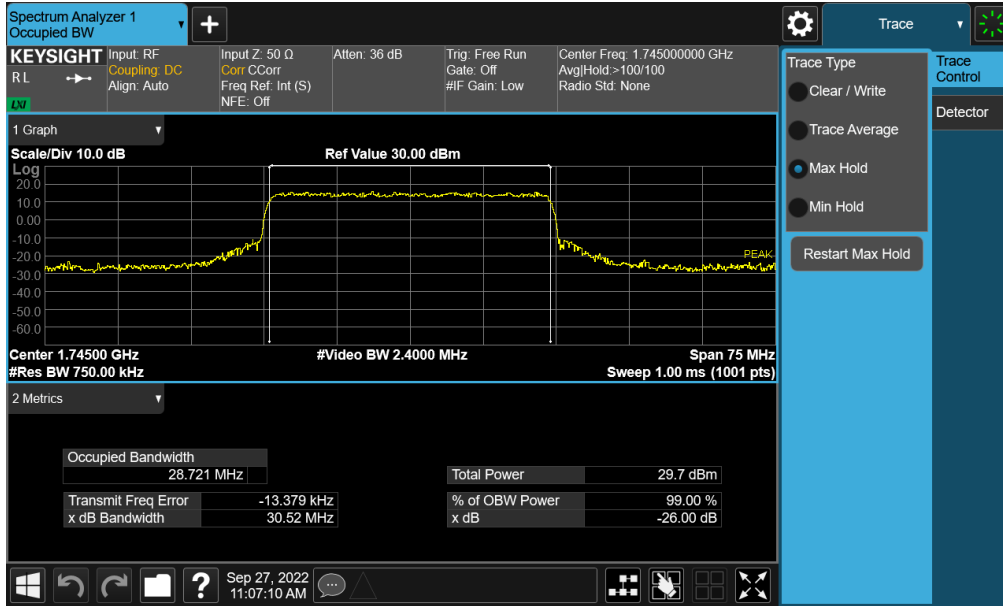
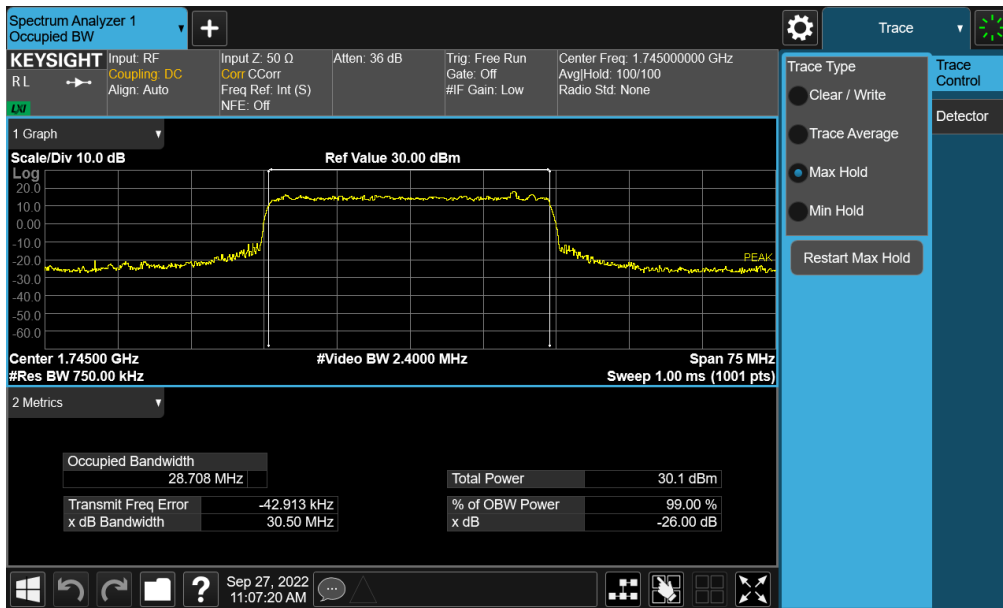


FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 64 of 328

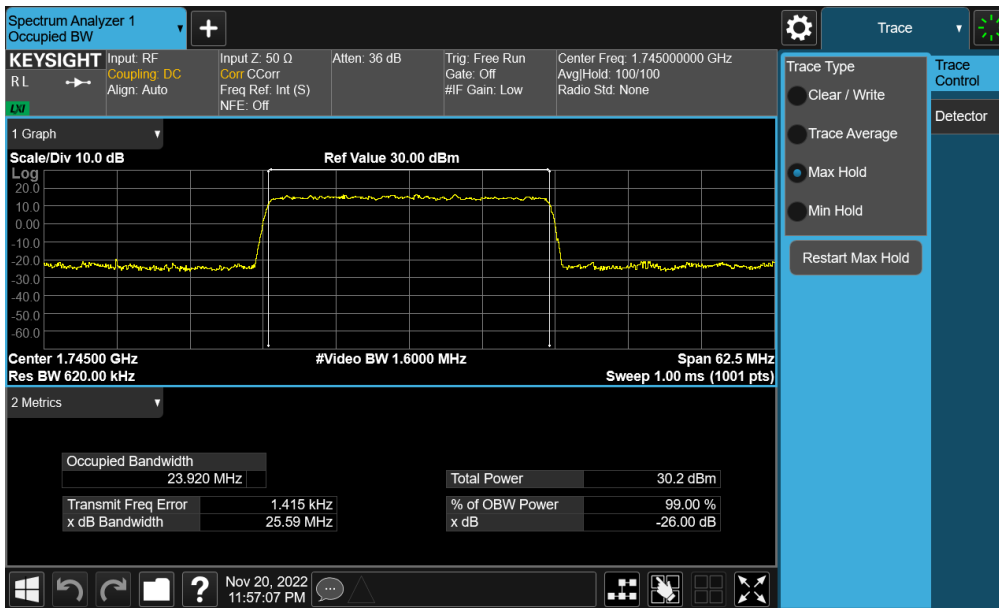
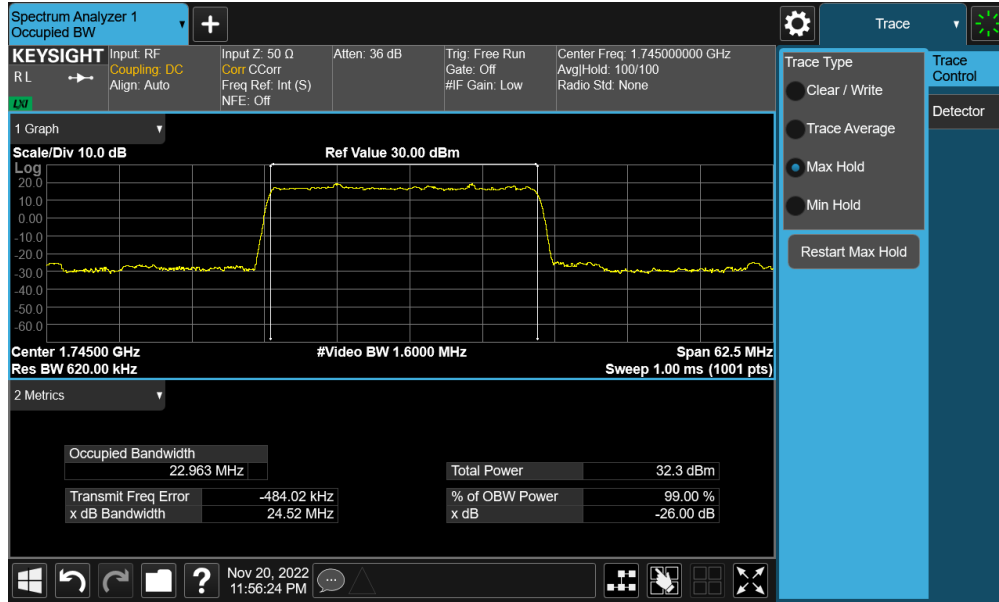


Plot 7-88. Occupied Bandwidth Plot (NR Band n66 - 30.0MHz CP-OFDM QPSK - Full RB – Ant F)

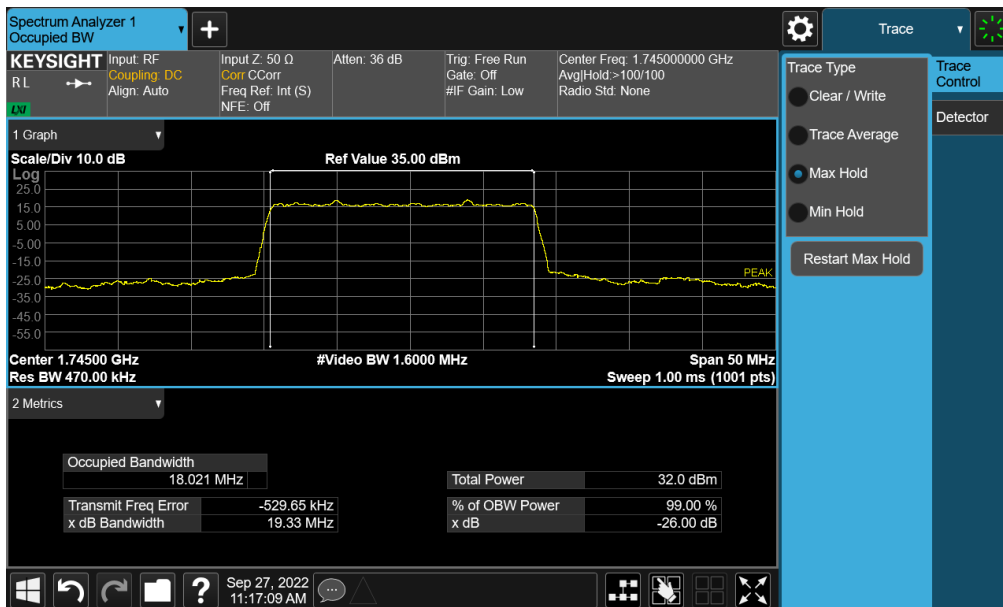
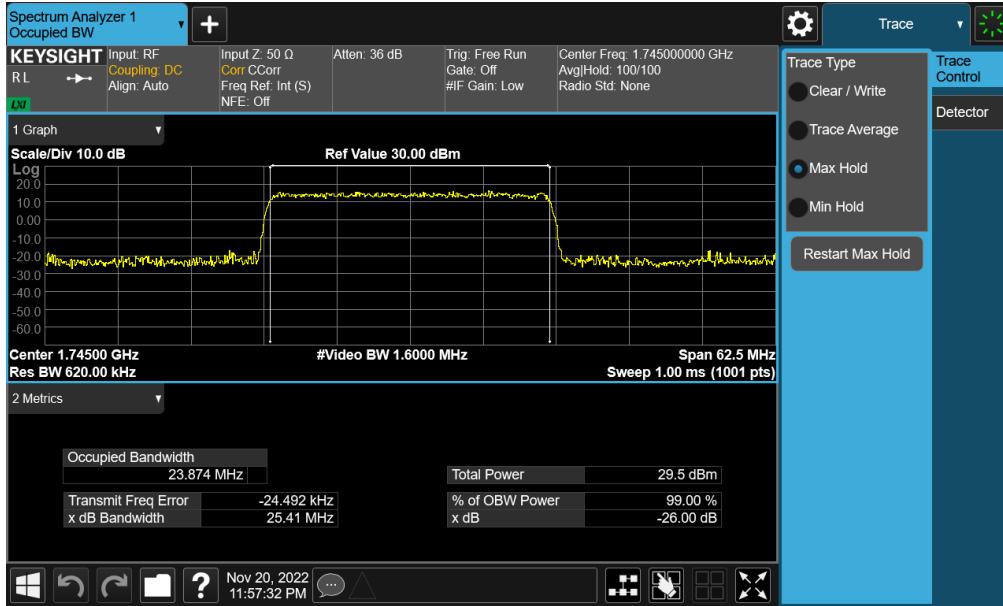


Plot 7-89. Occupied Bandwidth Plot (NR Band n66 - 30.0MHz CP-OFDM 16QAM - Full RB – Ant F)

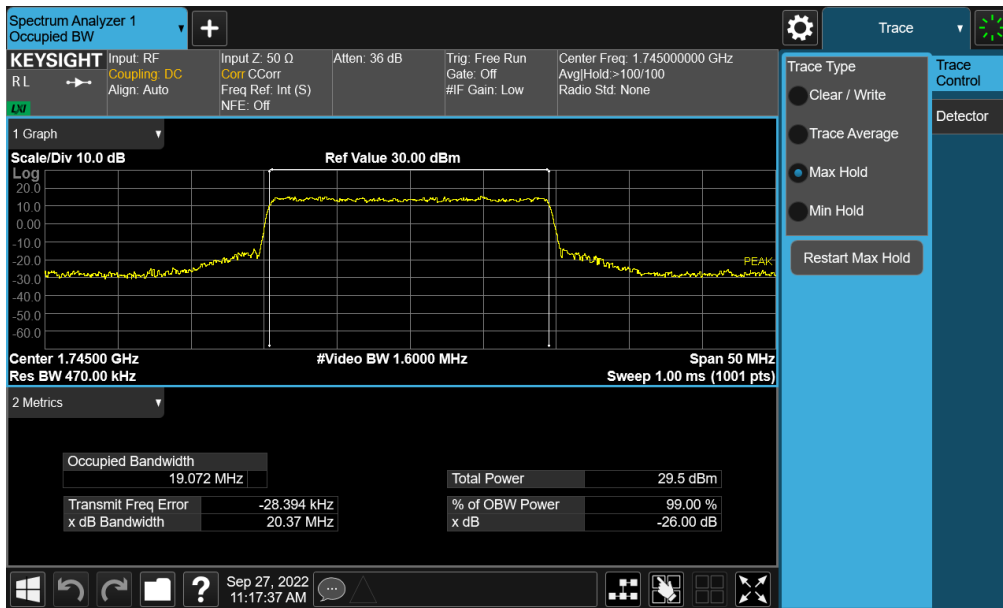
FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 65 of 328



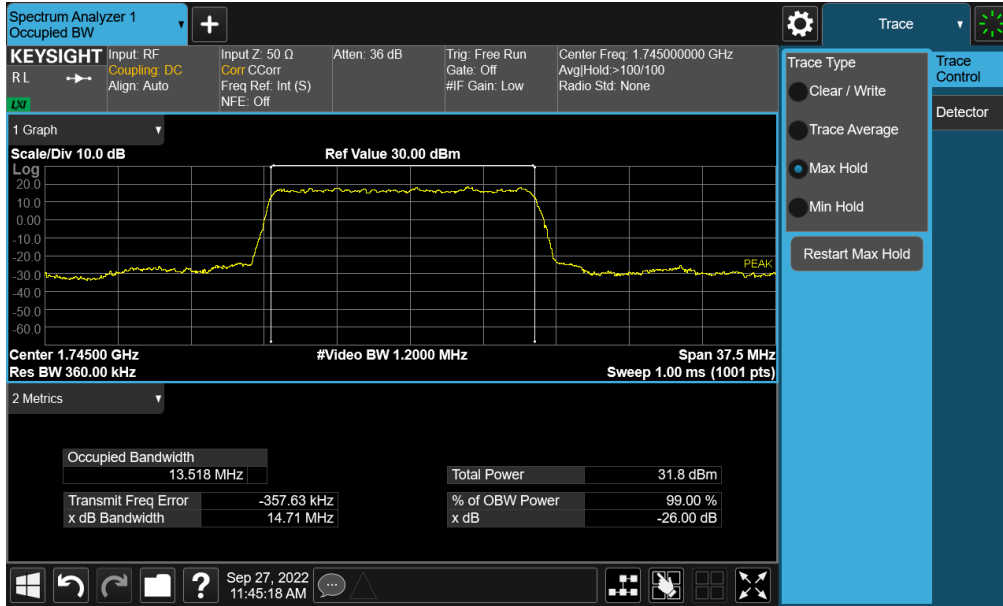
FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 66 of 328



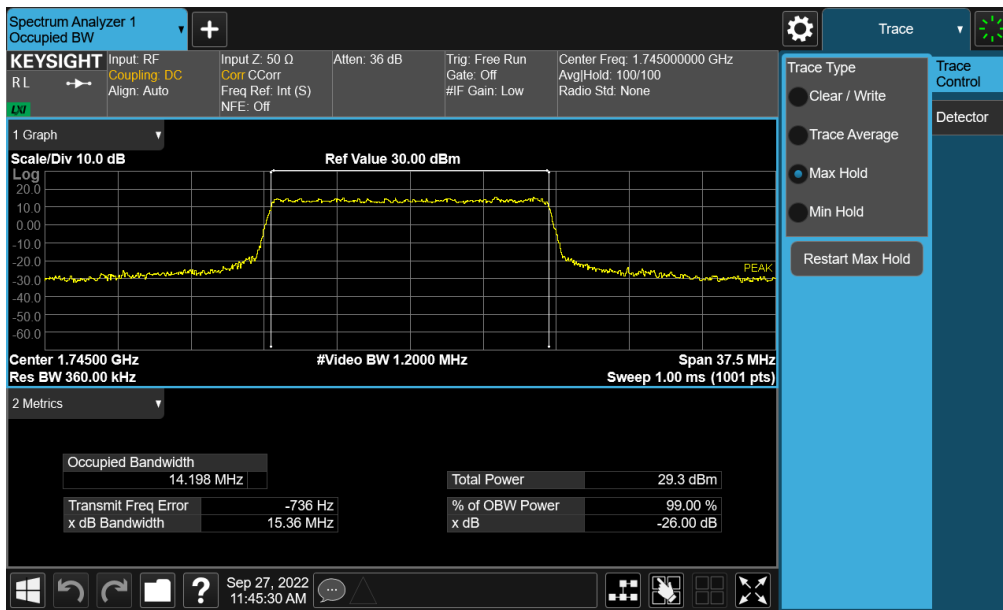
FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 67 of 328



FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 68 of 328

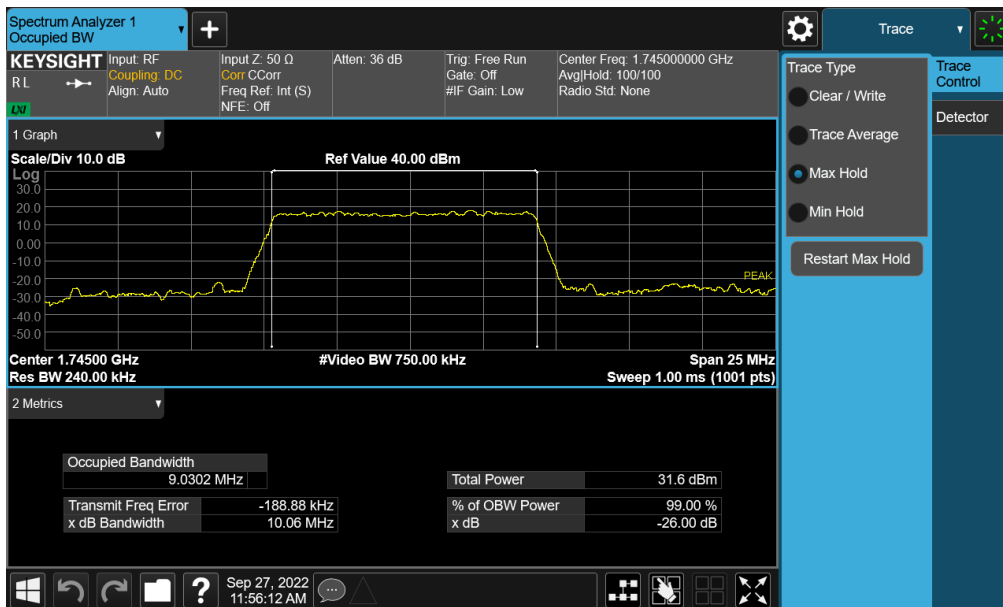
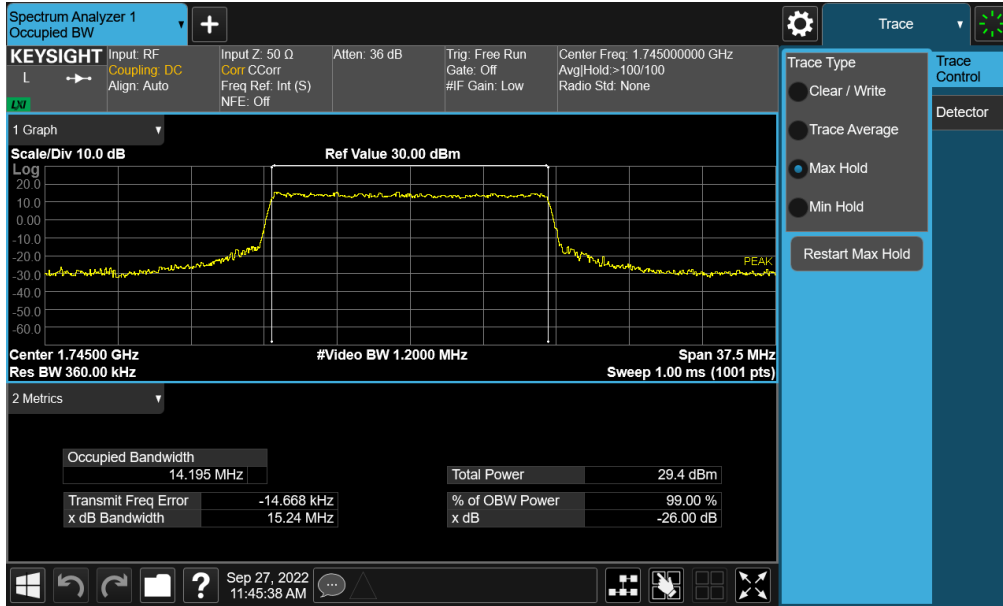


Plot 7-96. Occupied Bandwidth Plot (NR Band n66 - 15.0MHz DFT-s-OFDM BPSK - Full RB – Ant F)

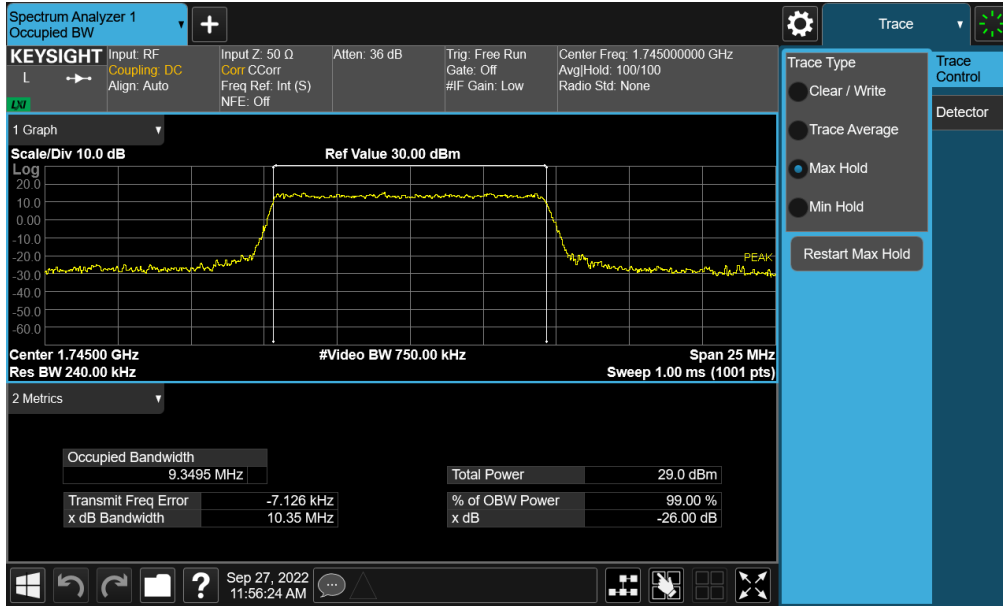


Plot 7-97. Occupied Bandwidth Plot (NR Band n66 - 15.0MHz CP-OFDM QPSK - Full RB – Ant F)

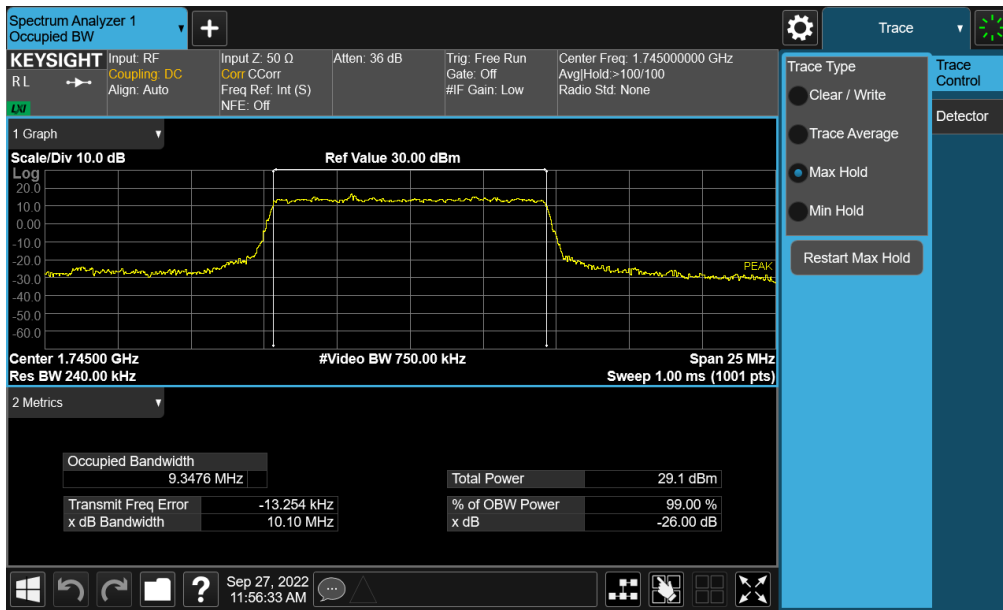
FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 69 of 328



FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 70 of 328

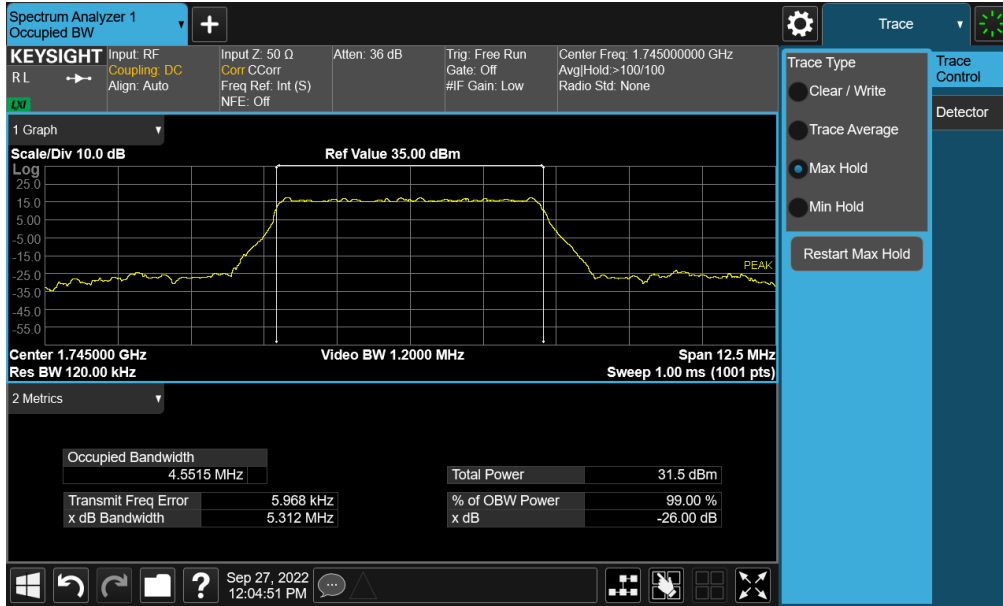


Plot 7-100. Occupied Bandwidth Plot (NR Band n66 - 10.0MHz CP-OFDM QPSK - Full RB – Ant F)

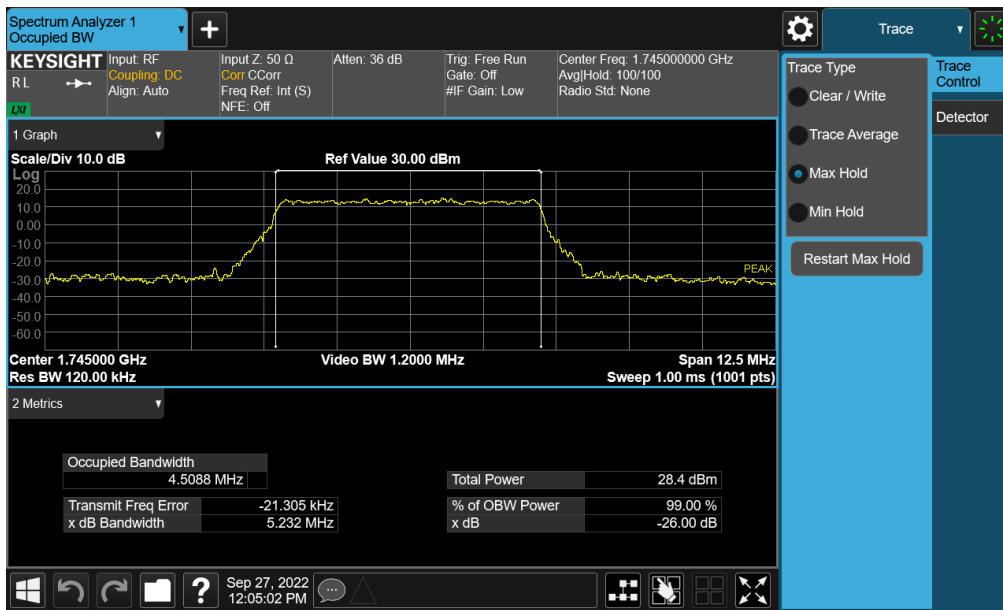


Plot 7-101. Occupied Bandwidth Plot (NR Band n66 - 10.0MHz CP-OFDM 16QAM - Full RB – Ant F)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 71 of 328



Plot 7-102. Occupied Bandwidth Plot (NR Band n66 - 5.0MHz DFT-s-OFDM BPSK - Full RB – Ant F)



Plot 7-103. Occupied Bandwidth Plot (NR Band n66 - 5.0MHz CP-OFDM QPSK - Full RB – Ant F)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	Page 72 of 328
	EUT Type: Portable Handset	

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 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.

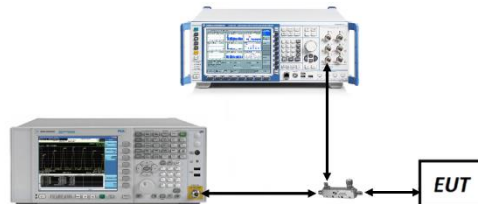



Figure 7-3. Test Instrument & Measurement Setup

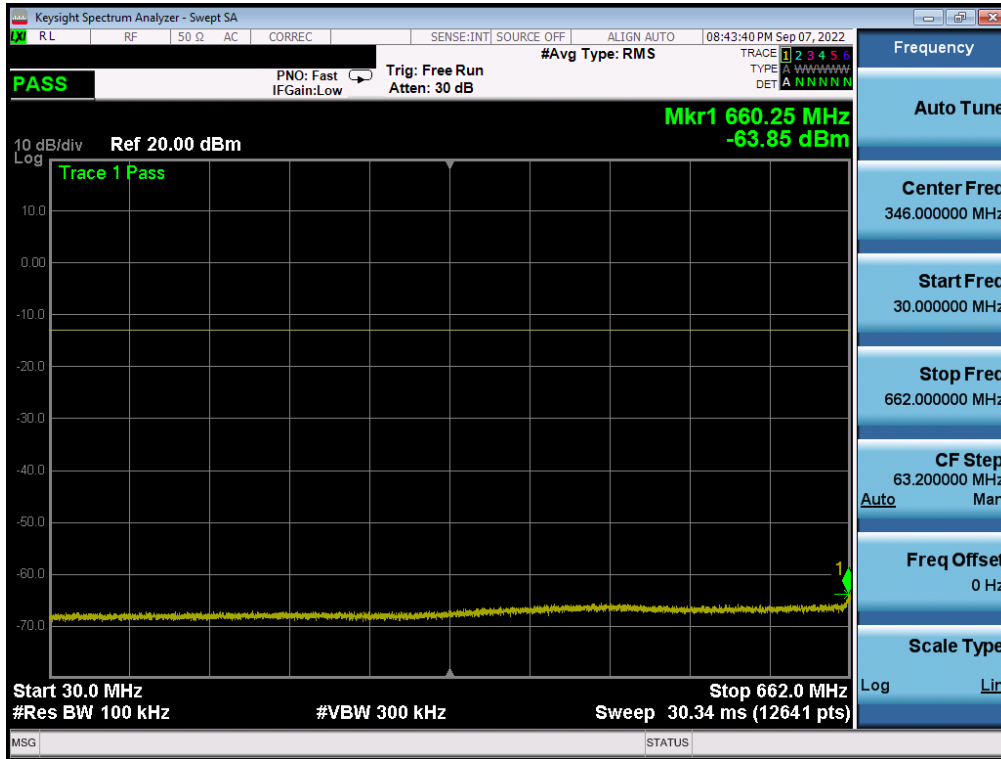
Test Notes

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: A3LSMS916U	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 74 of 328

V11.0 9/14/2022

LTE Band 71 – ANT A

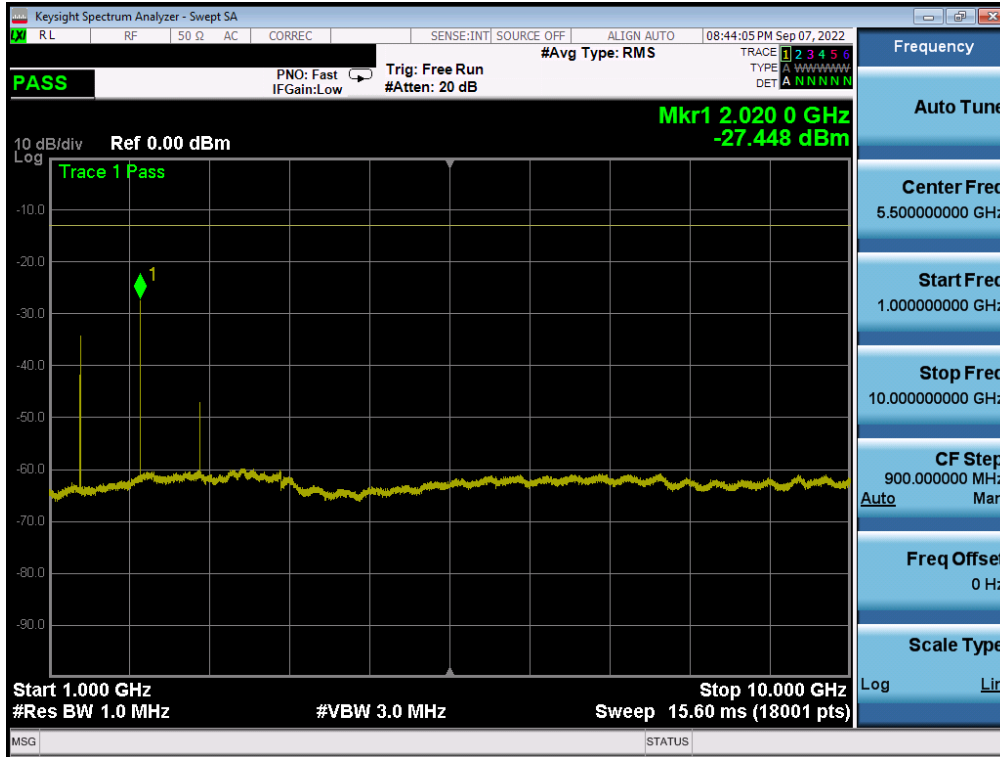


Plot 7-105. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - 1 RB - Low Channel - ANT A)

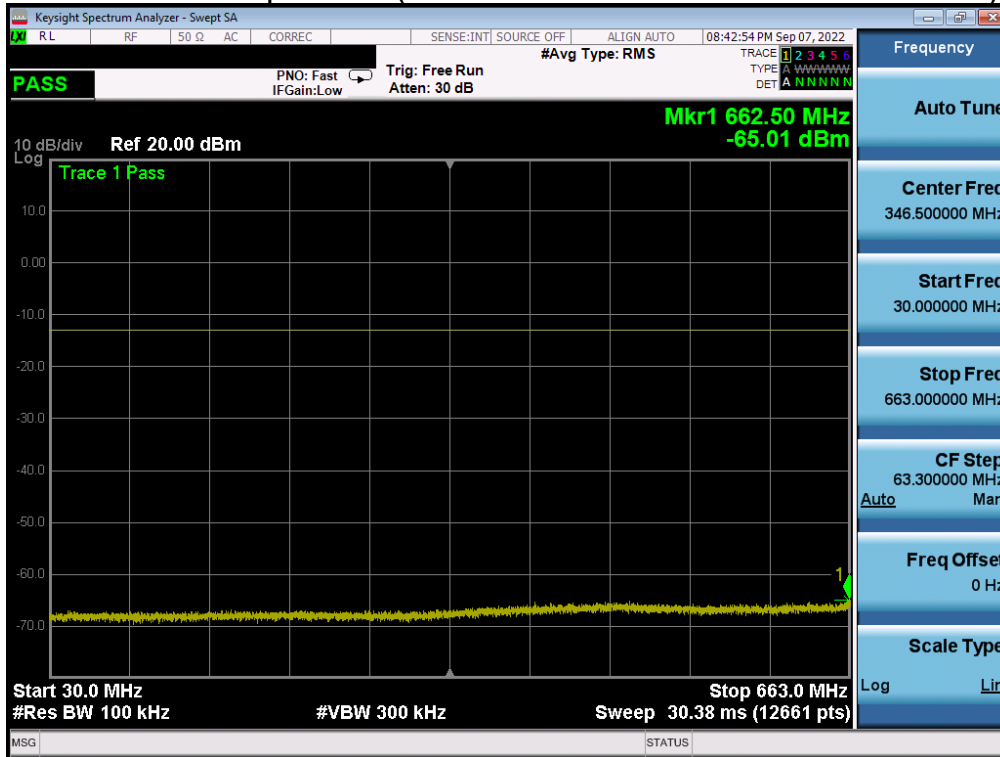


Plot 7-106. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - 1 RB - Low Channel - ANT A)

FCC ID: A3LSMS916U		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset	Page 75 of 328

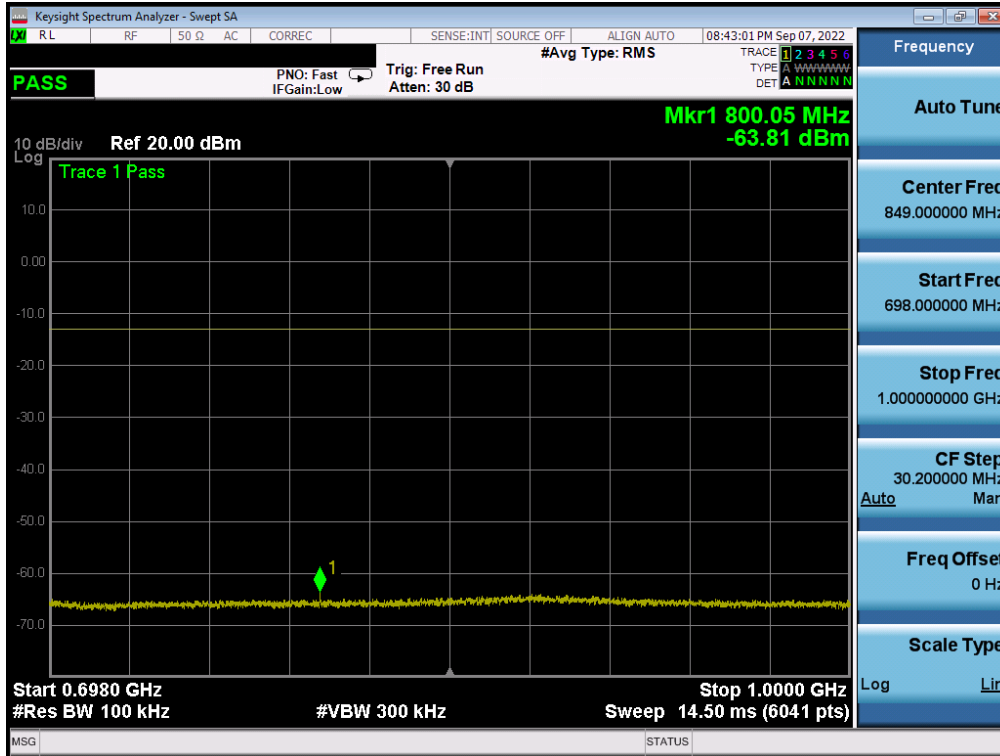


Plot 7-107. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - 1 RB - Low Channel - ANT A)

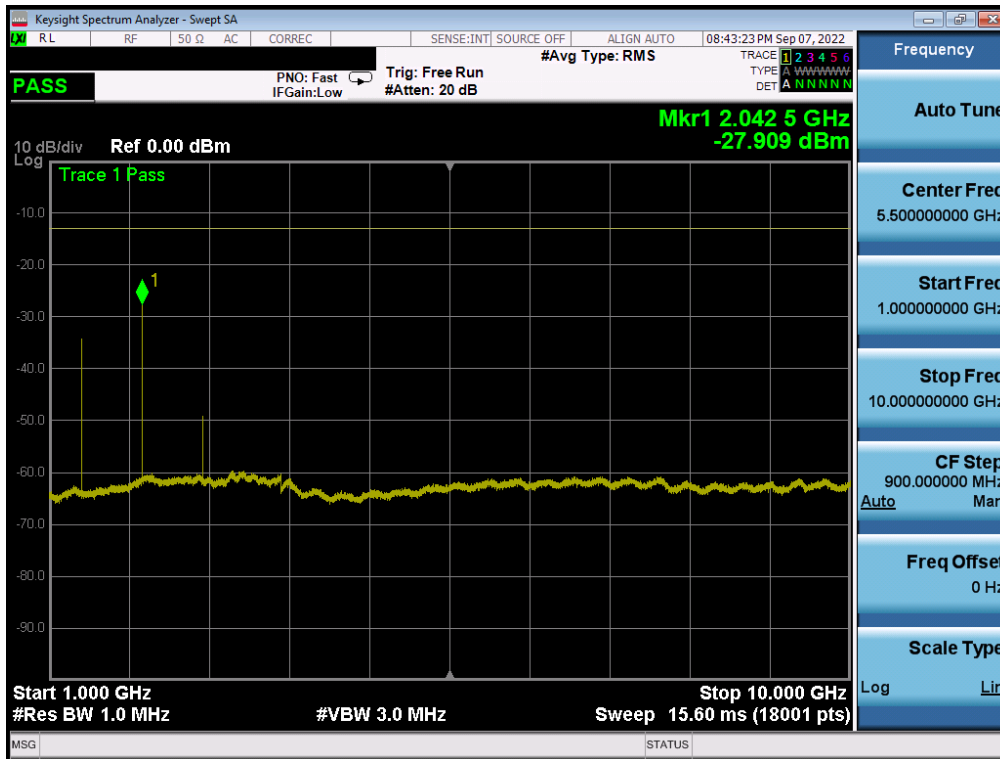


Plot 7-108. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - 1 RB - Mid Channel - ANT A)

FCC ID: A3LSMS916U		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset	Page 76 of 328

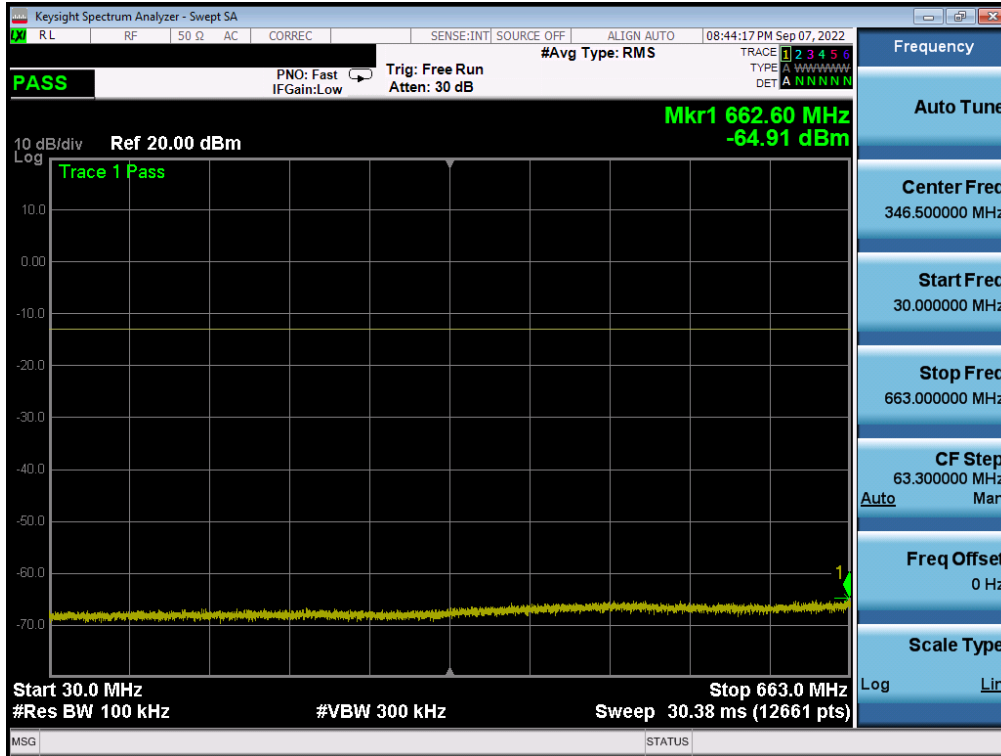


Plot 7-109. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - 1 RB - Mid Channel - ANT A)

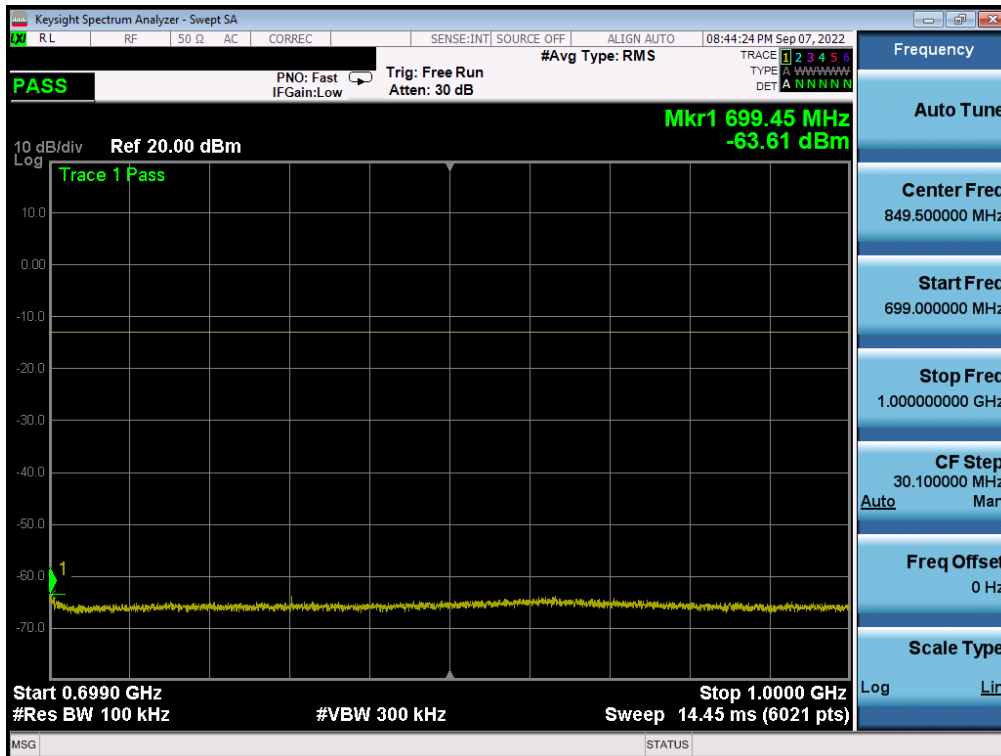


Plot 7-110. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - 1 RB - Mid Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 77 of 328

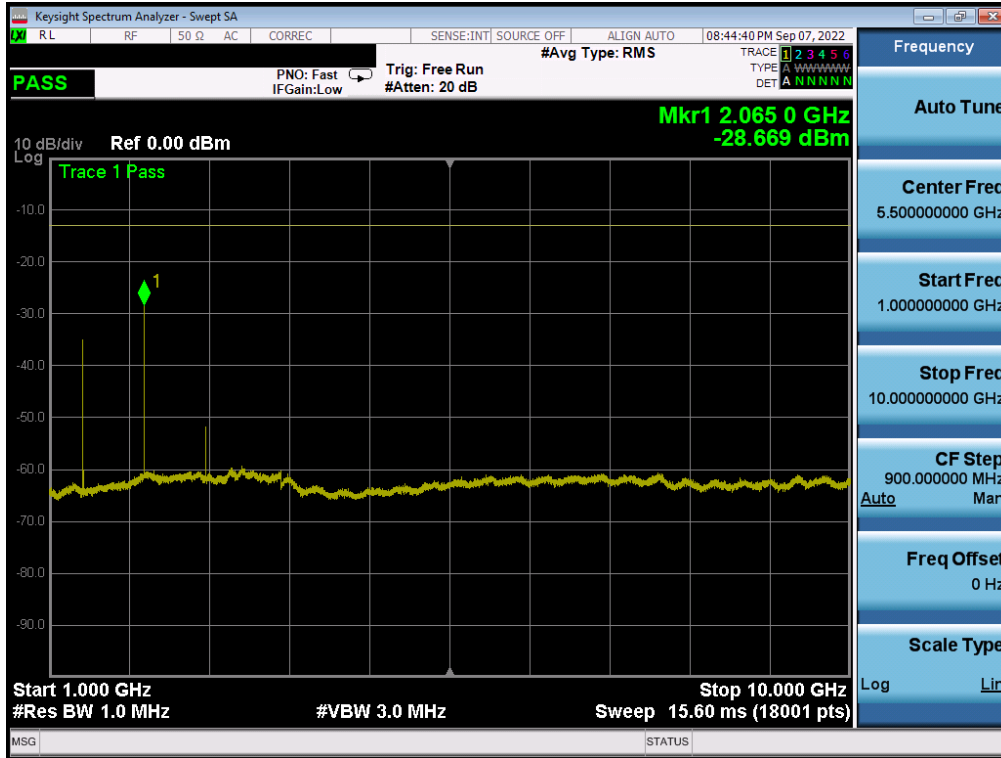


Plot 7-111. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - 1 RB - High Channel - ANT A)



Plot 7-112. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - 1 RB - High Channel - ANT A)

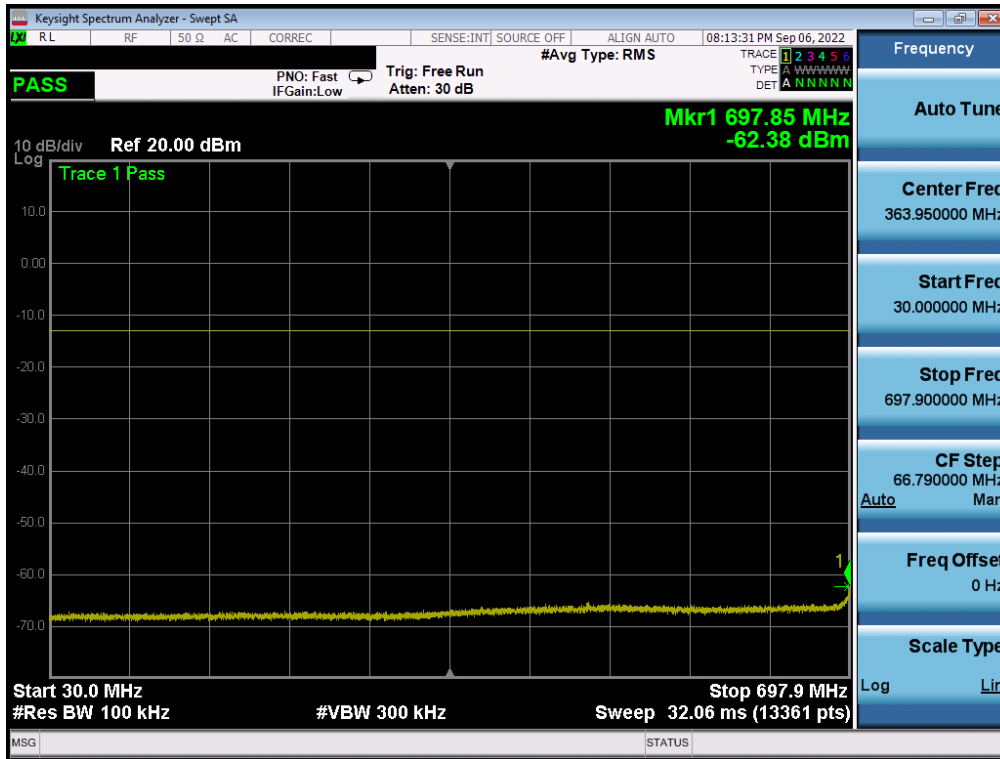
FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 78 of 328



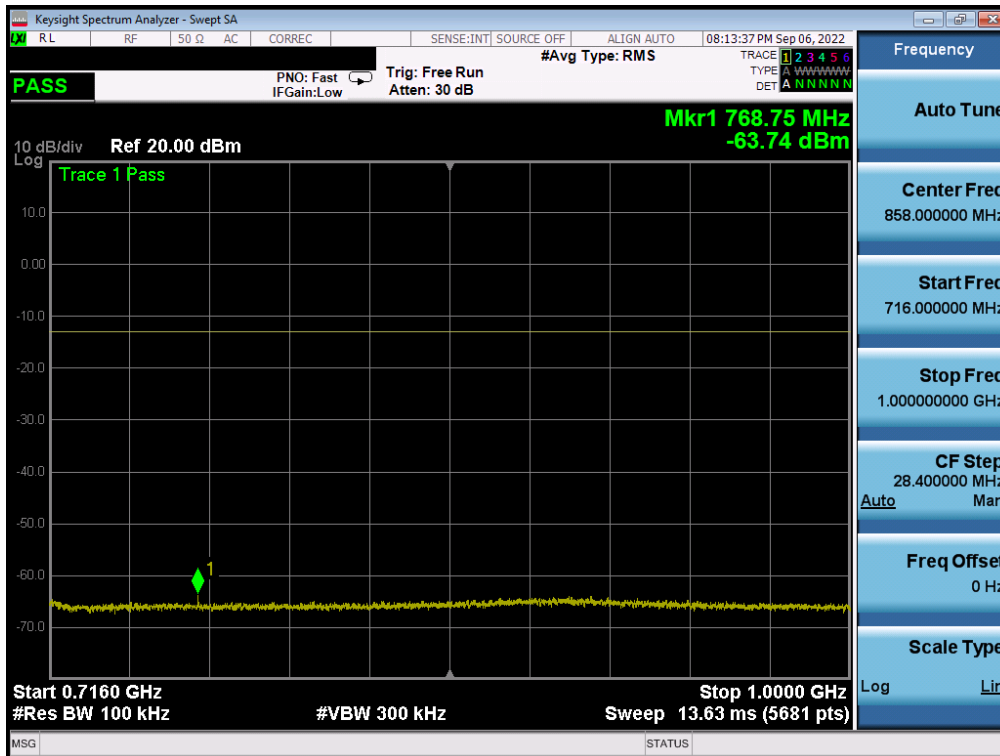
Plot 7-113. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - 1 RB - High Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 79 of 328

LTE Band 12 – ANT A

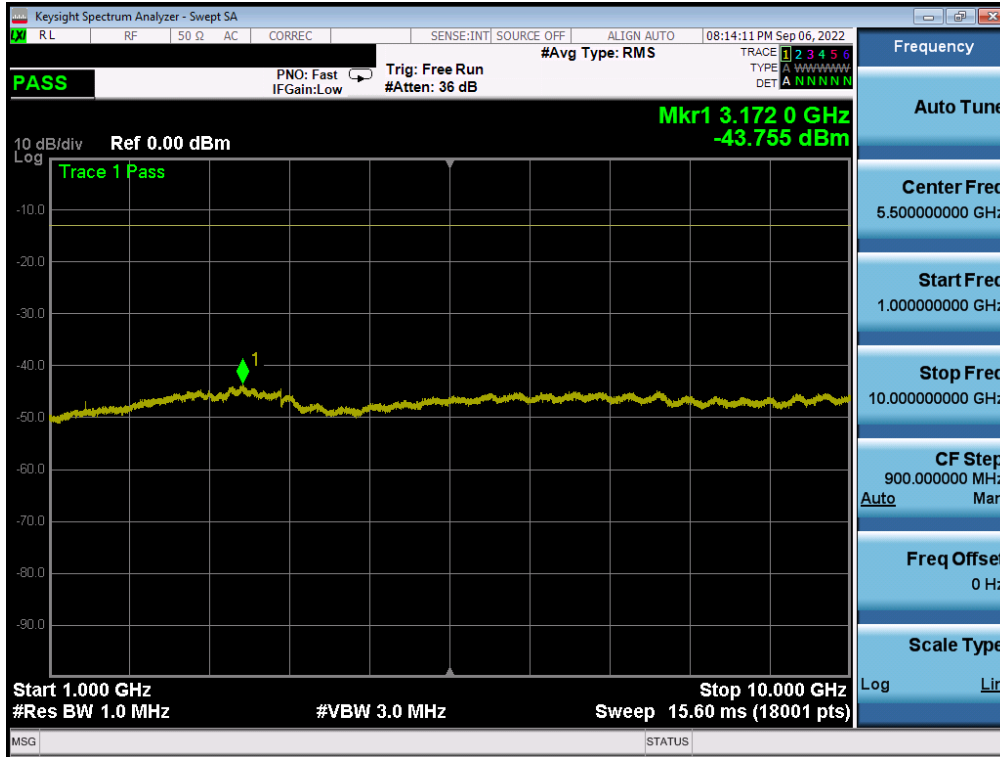


Plot 7-114. Conducted Spurious Plot (LTE Band 12 - 10MHz QPSK - 1 RB - Low Channel - ANT A)

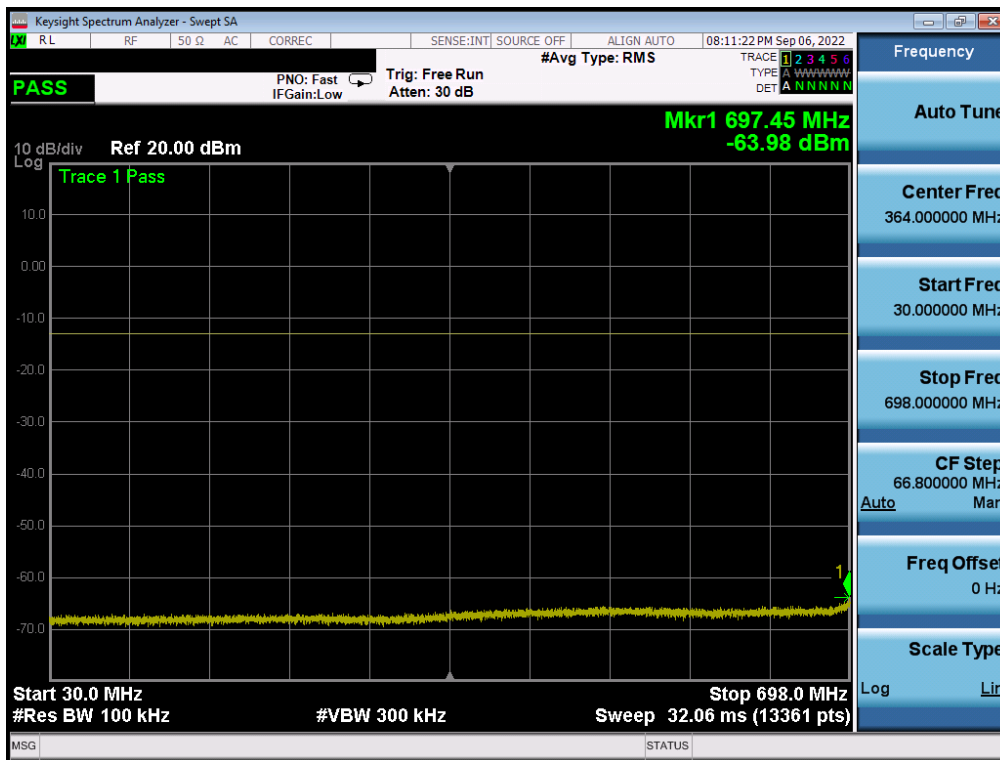


Plot 7-115. Conducted Spurious Plot (LTE Band 12 - 10MHz QPSK - 1 RB - Low Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 80 of 328

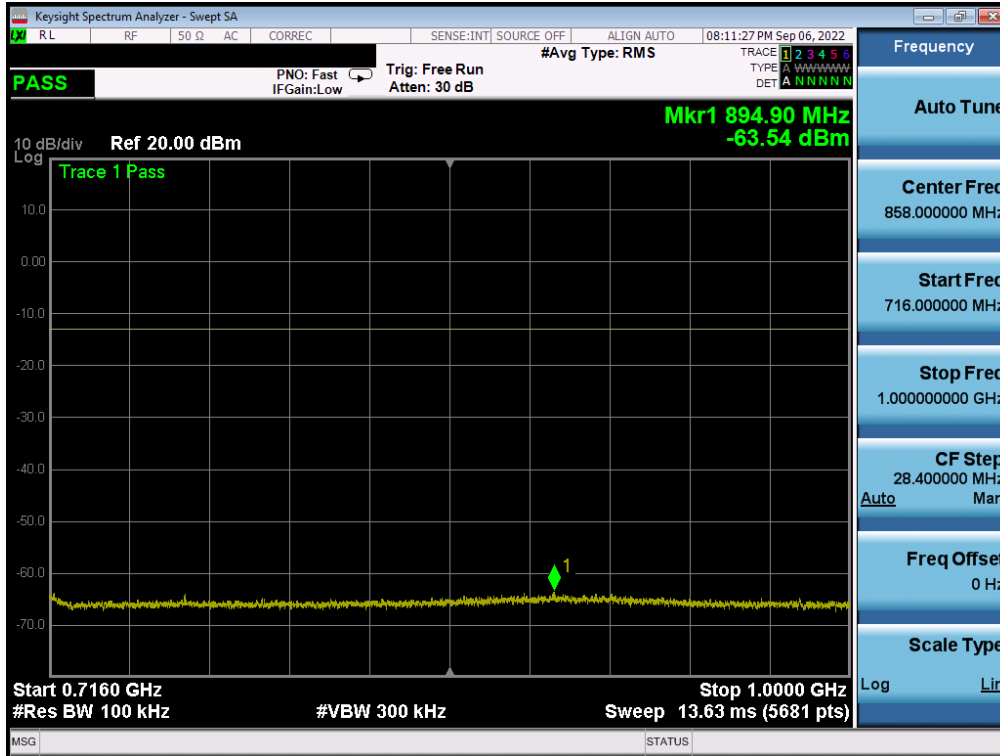


Plot 7-116. Conducted Spurious Plot (LTE Band 12 - 10MHz QPSK - 1 RB - Low Channel - ANT A)

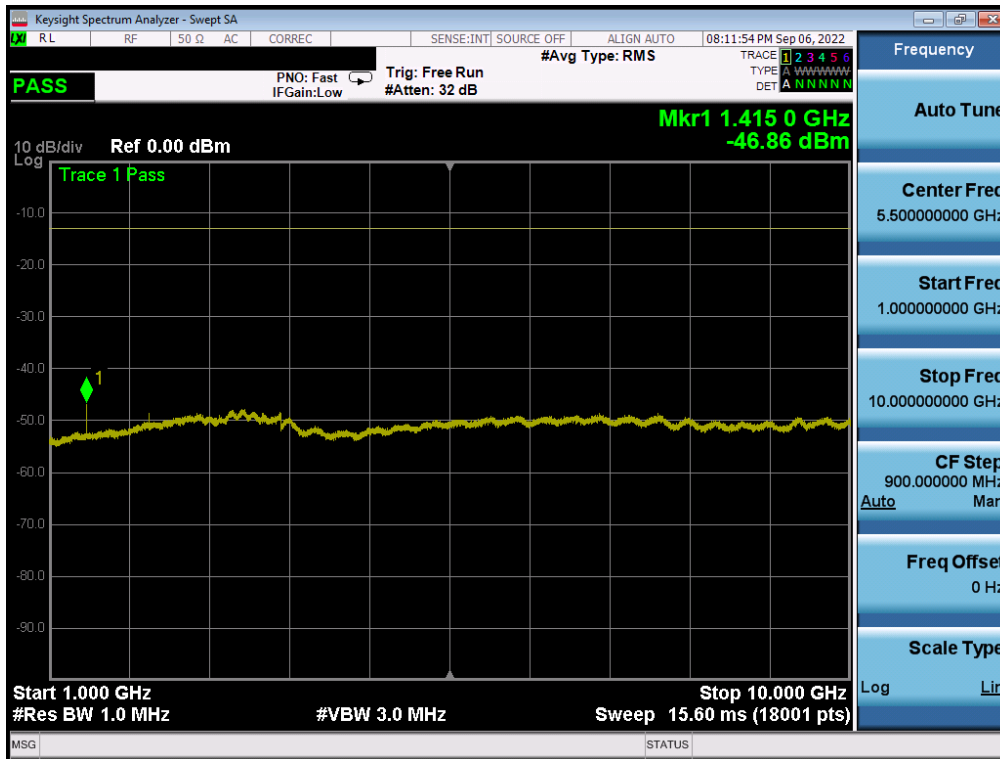


Plot 7-117. Conducted Spurious Plot (LTE Band 12 - 10MHz QPSK - 1 RB - Mid Channel - ANT A)

FCC ID: A3LSMS916U		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset	Page 81 of 328

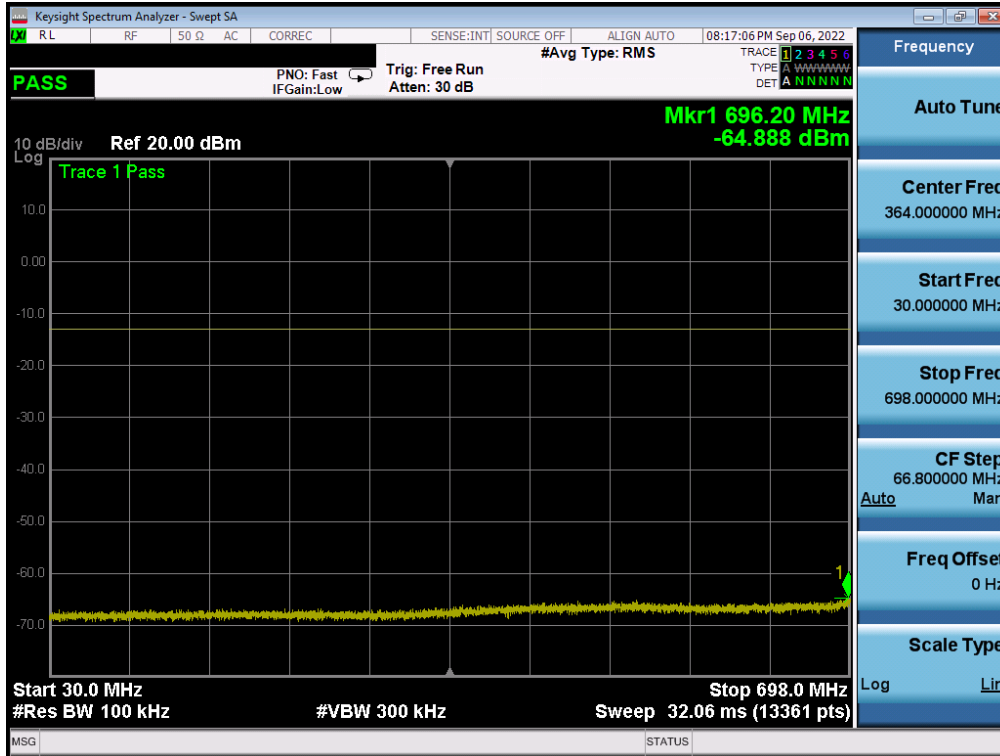


Plot 7-118. Conducted Spurious Plot (LTE Band 12 - 10MHz QPSK - 1 RB - Mid Channel - ANT A)

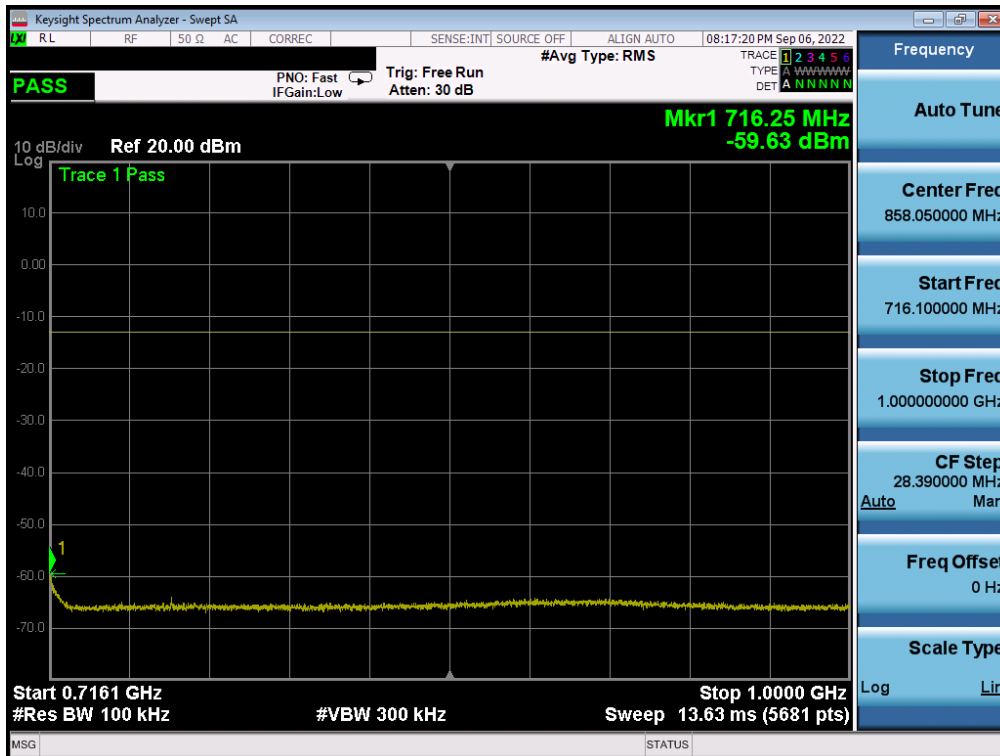


Plot 7-119. Conducted Spurious Plot (LTE Band 12 - 10MHz QPSK - 1 RB - Mid Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 82 of 328

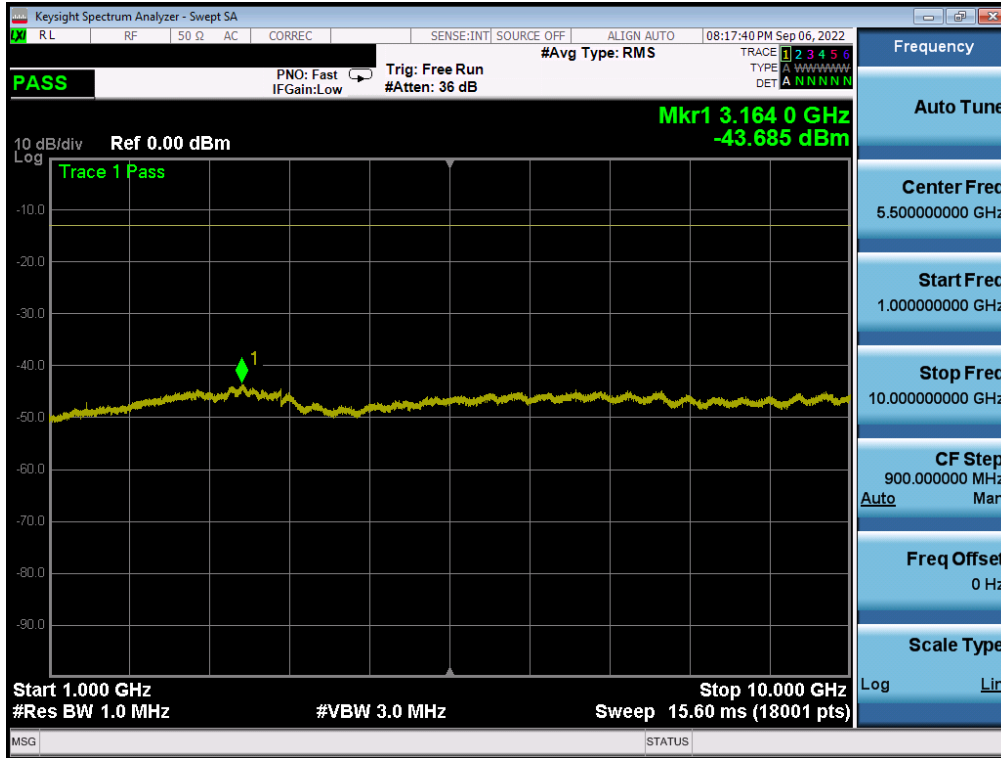


Plot 7-120. Conducted Spurious Plot (LTE Band 12 - 10MHz QPSK - 1 RB - High Channel - ANT A)




Plot 7-121. Conducted Spurious Plot (LTE Band 12 - 10MHz QPSK - 1 RB - High Channel - ANT A)

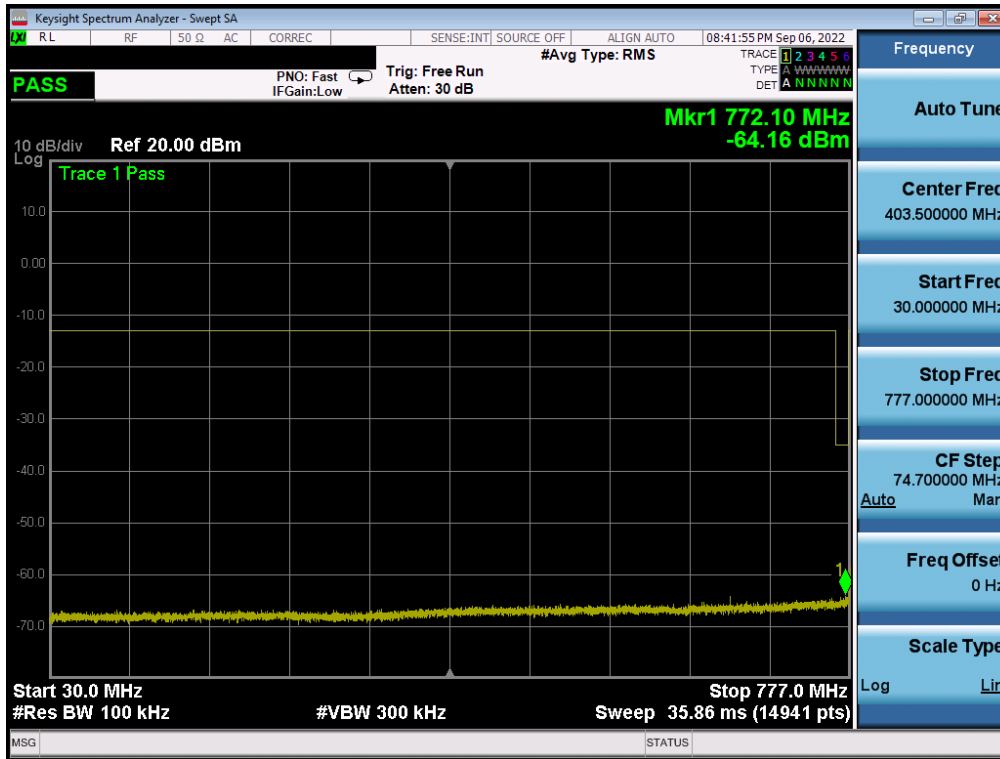
FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 83 of 328



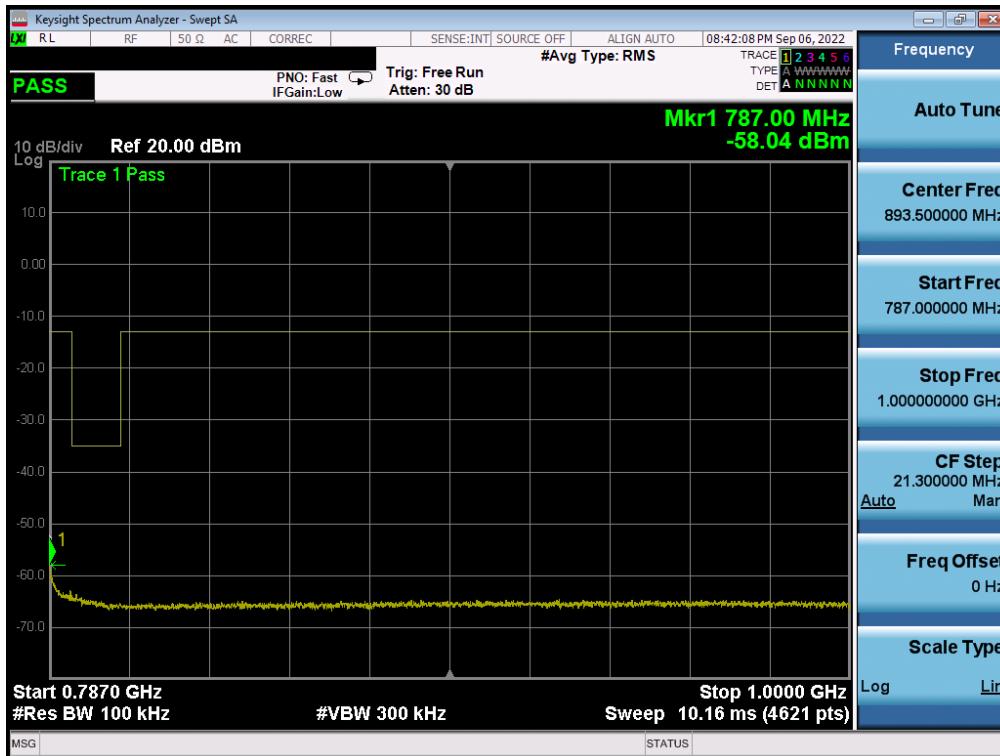
Plot 7-122. Conducted Spurious Plot (LTE Band 12 - 10MHz QPSK - 1 RB - High Channel - ANT A)

FCC ID: A3LSMS916U	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 84 of 328

LTE Band 13 – ANT A

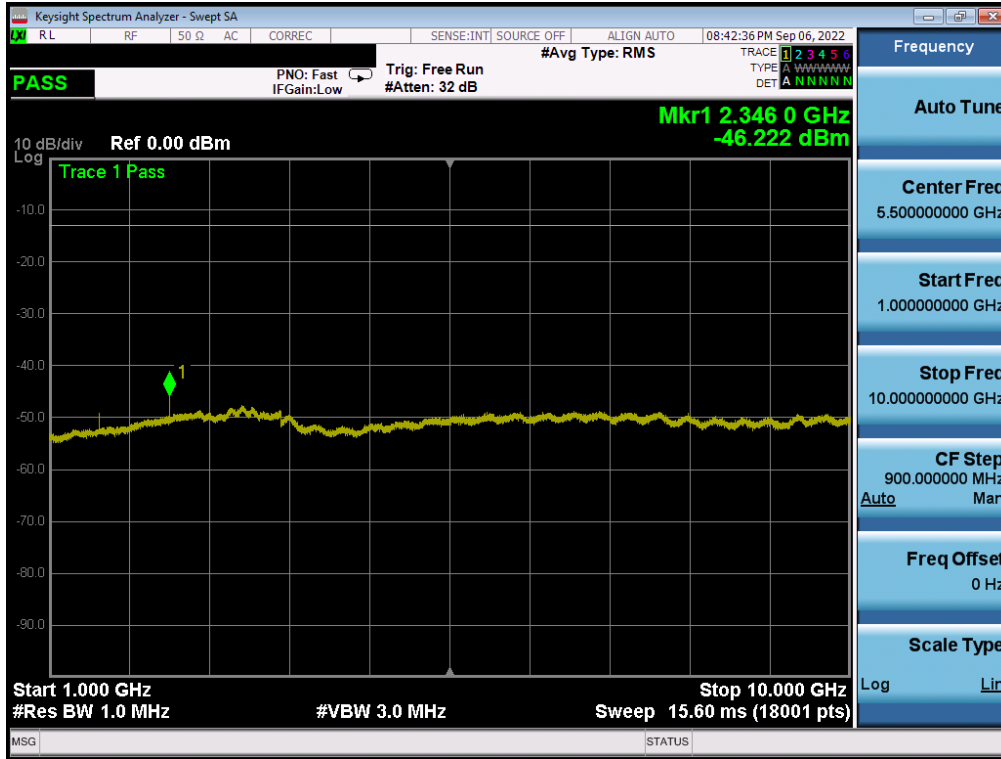


Plot 7-123. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - 1 RB)




Plot 7-124. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - 1 RB)

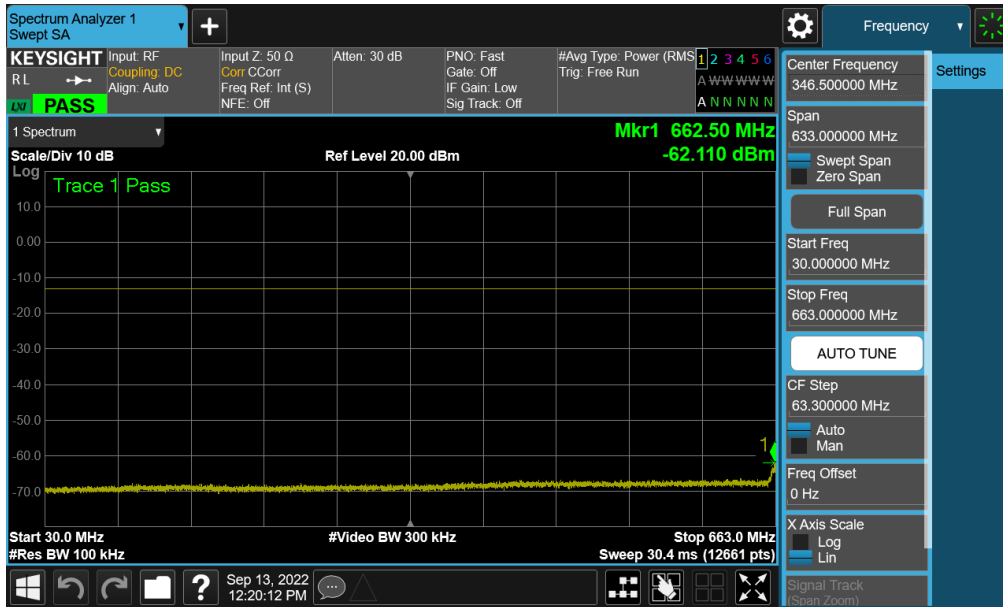
FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 85 of 328



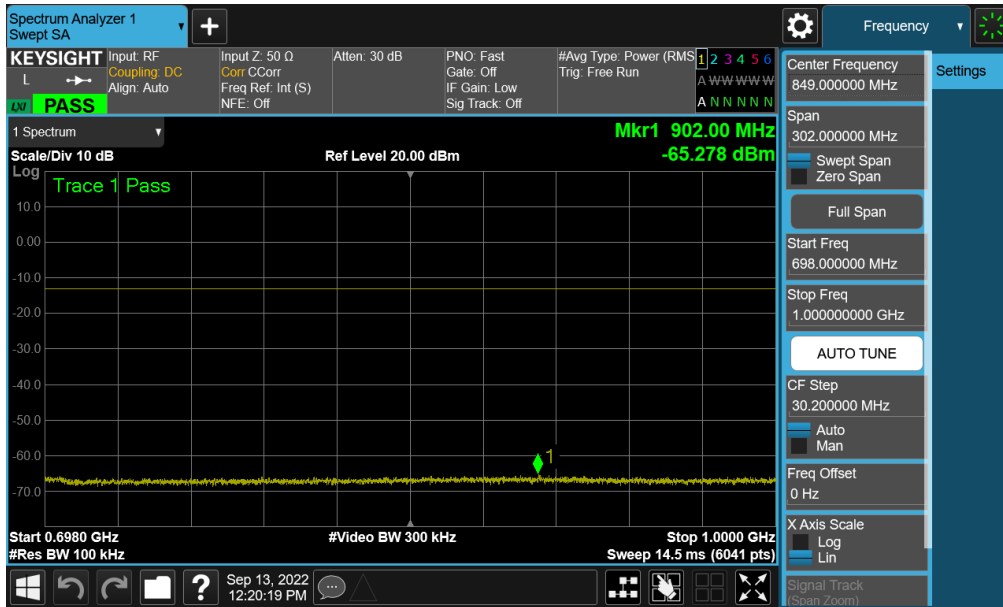
Plot 7-125. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - 1 RB)

FCC ID: A3LSMS916U	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset	Page 86 of 328

NR Band n71 – ANT A

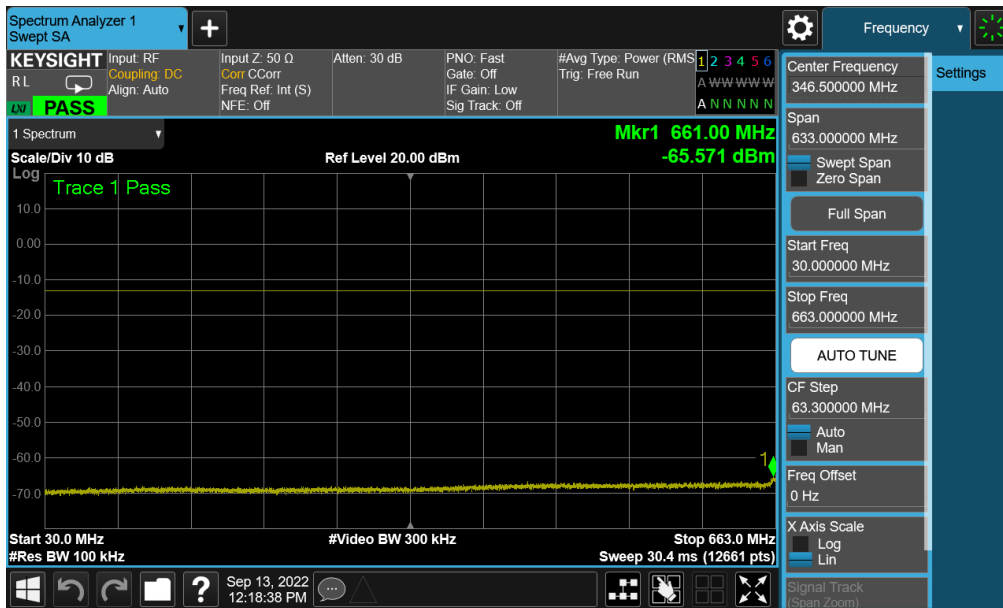
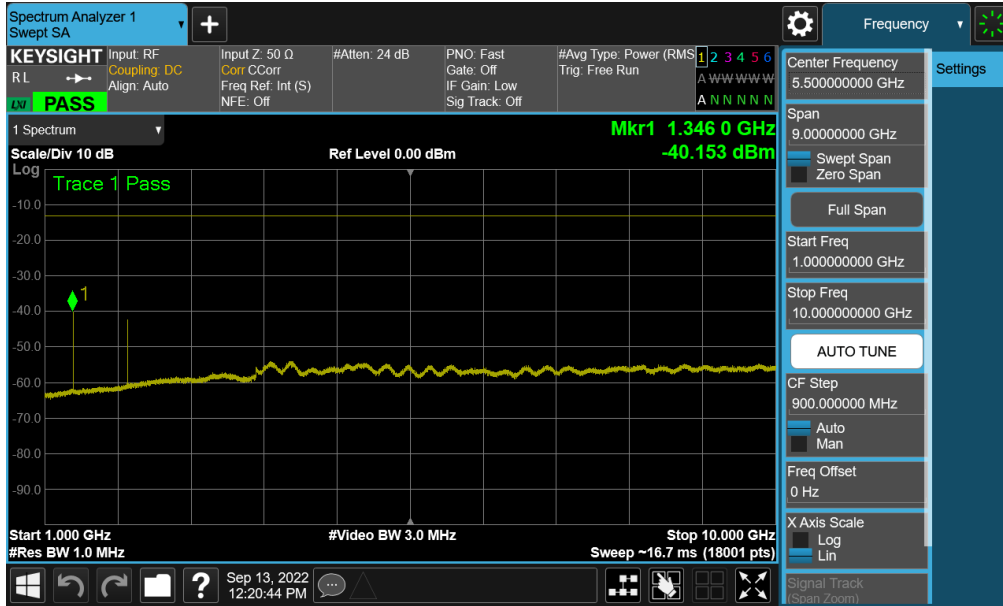


Plot 7-126. Conducted Spurious Plot (NR Band n71 -20.0MHz - 1 RB - Low Channel - ANT A)

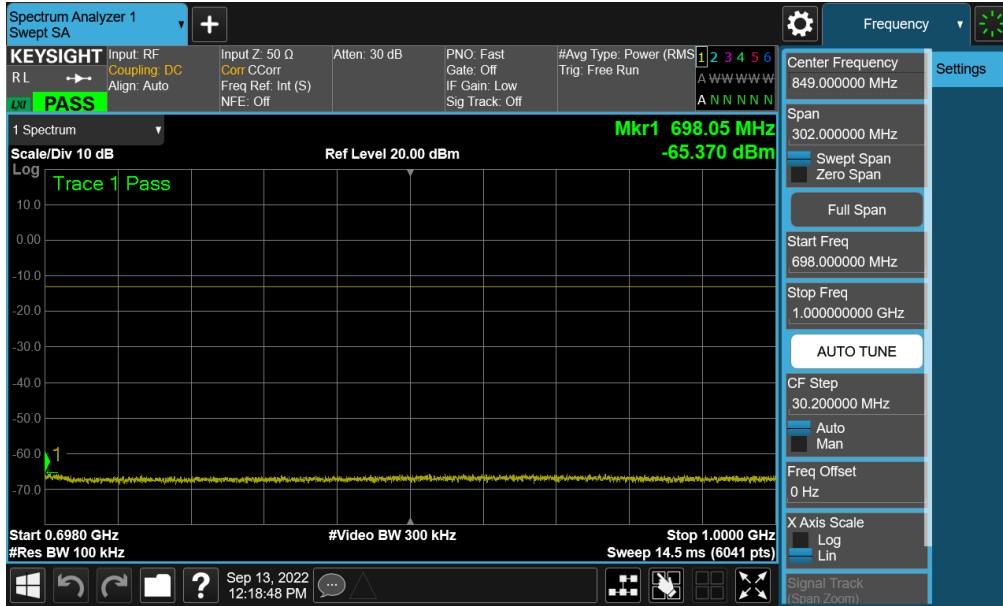


Plot 7-127. Conducted Spurious Plot (NR Band n71 - 20.0MHz - 1 RB - Low Channel - ANT A)

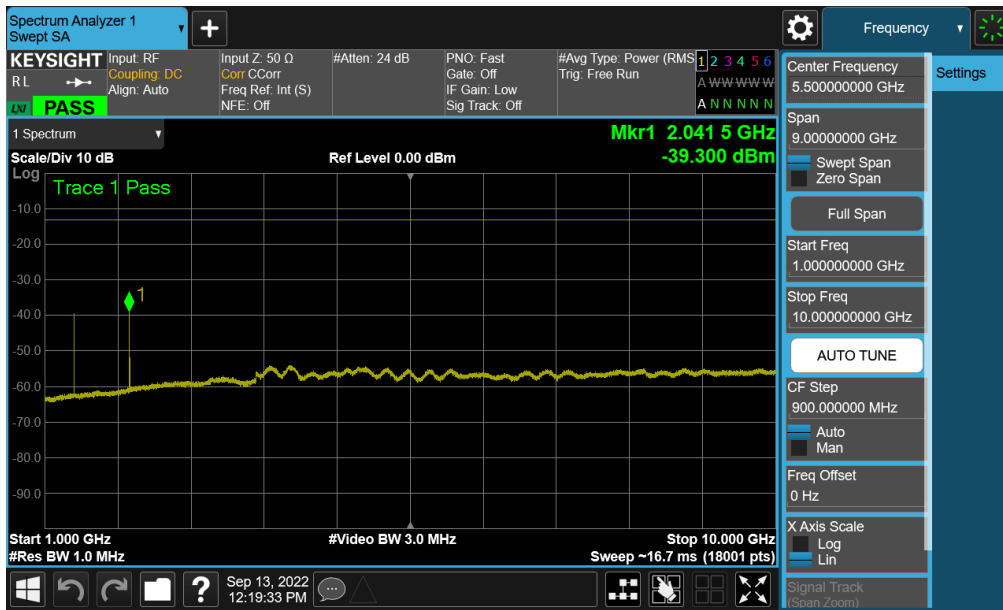
FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 87 of 328



FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	Page 88 of 328
	EUT Type: Portable Handset	

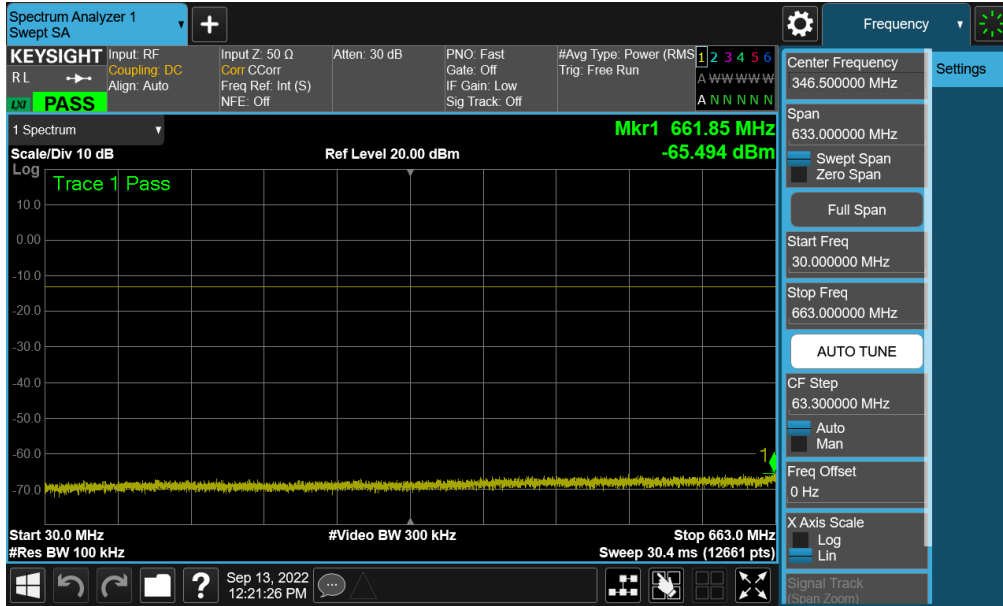


Plot 7-130. Conducted Spurious Plot (NR Band n71 - 20.0MHz - 1 RB - Mid Channel - ANT A)

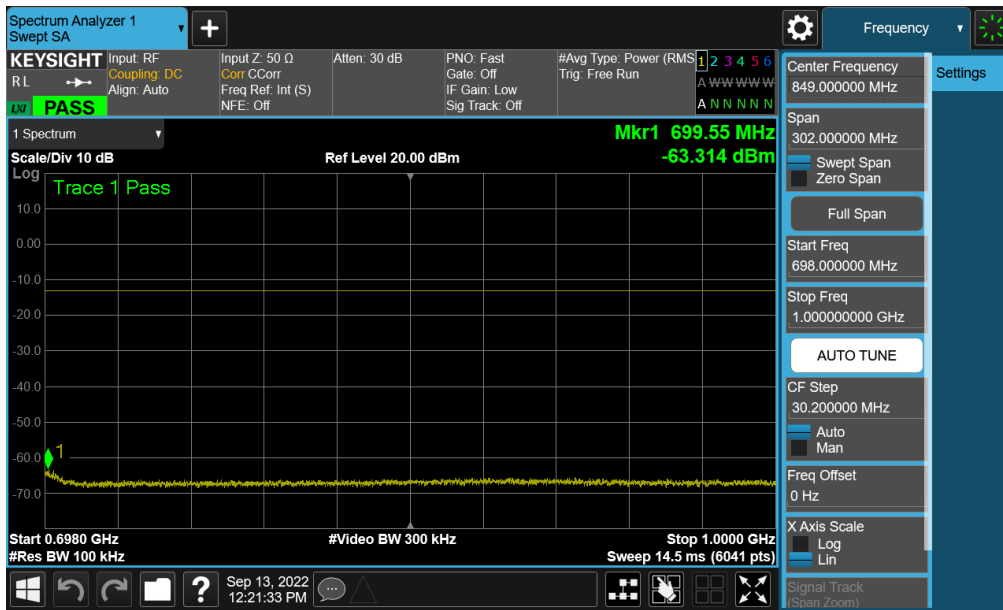


Plot 7-131. Conducted Spurious Plot (NR Band n71 - 20.0MHz - 1 RB - Mid Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 89 of 328

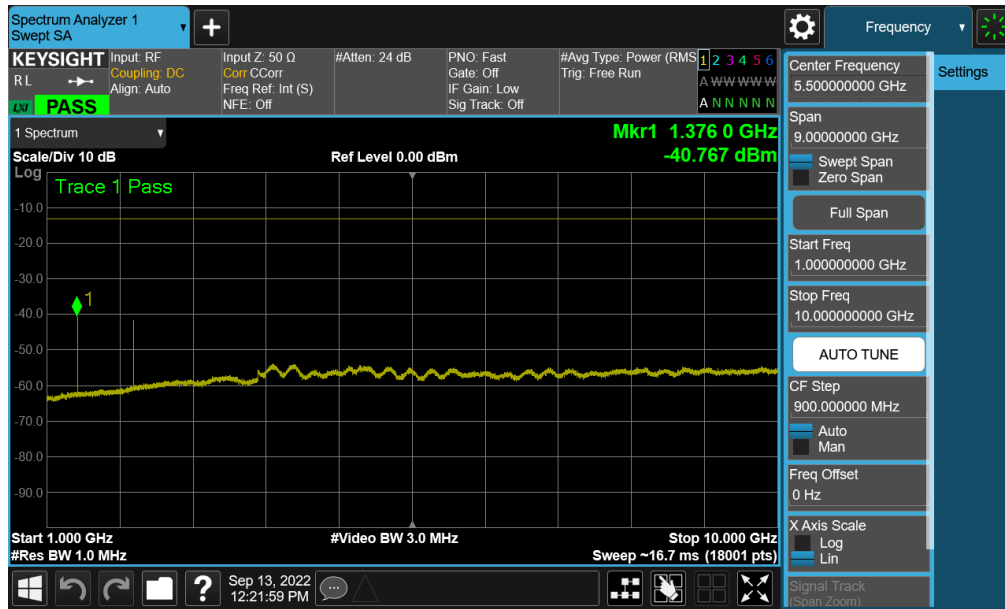


Plot 7-132. Conducted Spurious Plot (NR Band n71 - 20.0MHz - 1 RB - High Channel - ANT A)



Plot 7-133. Conducted Spurious Plot (NR Band n71 - 20.0MHz - 1 RB - High Channel - ANT A)

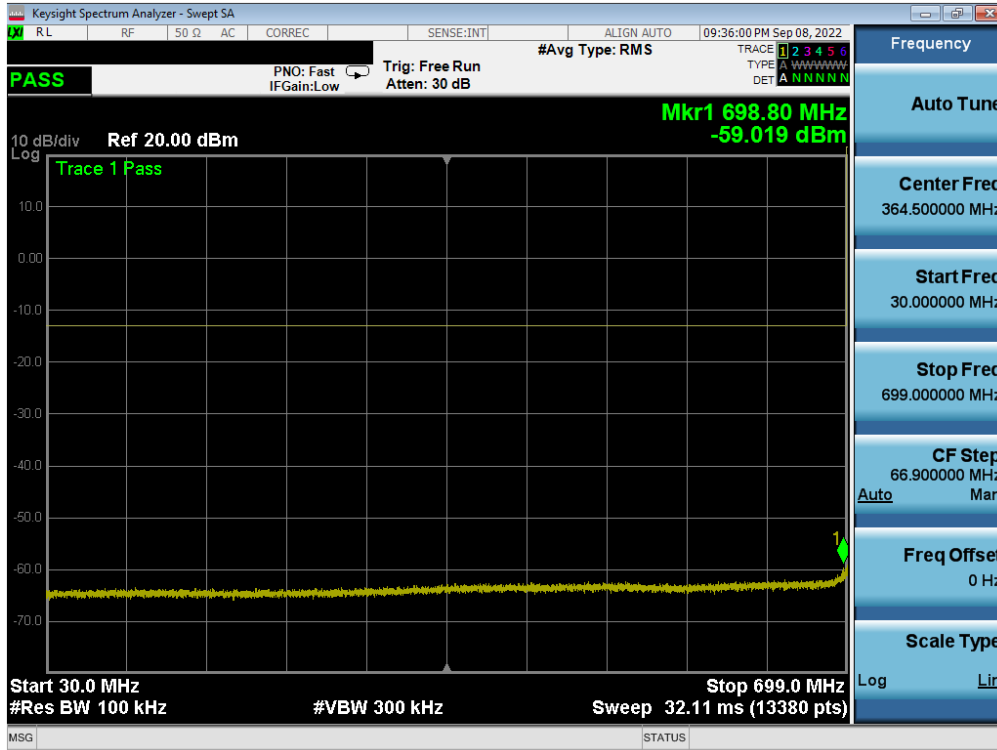
FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 90 of 328



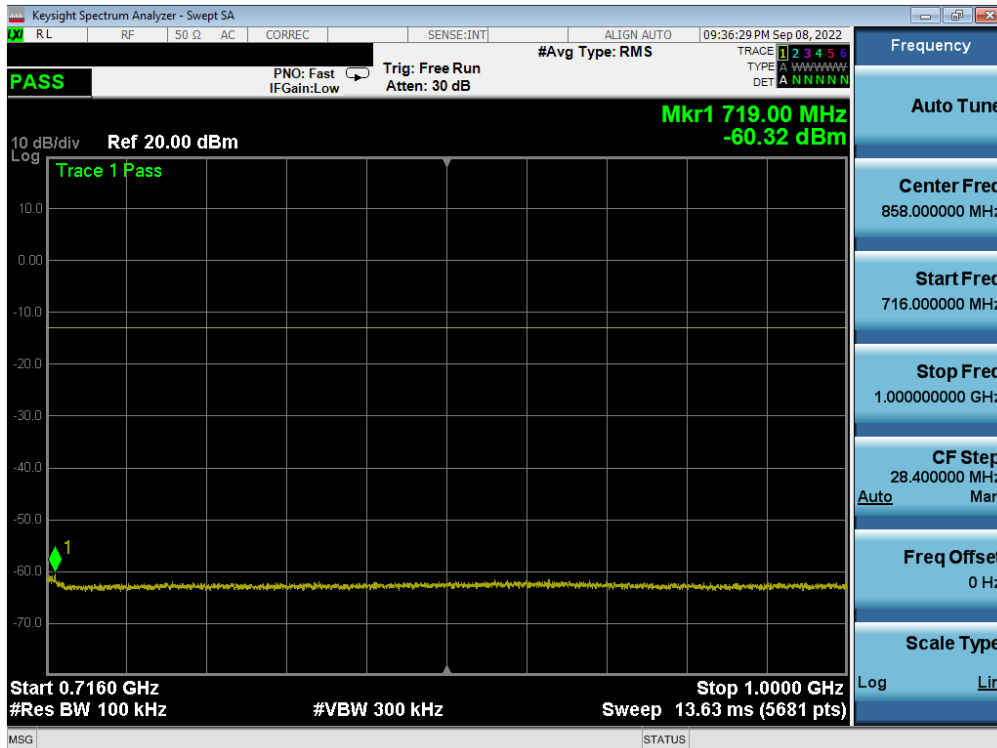
Plot 7-134. Conducted Spurious Plot (NR Band n71 - 20.0MHz - 1 RB - High Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 91 of 328

NR Band n12 – ANT A

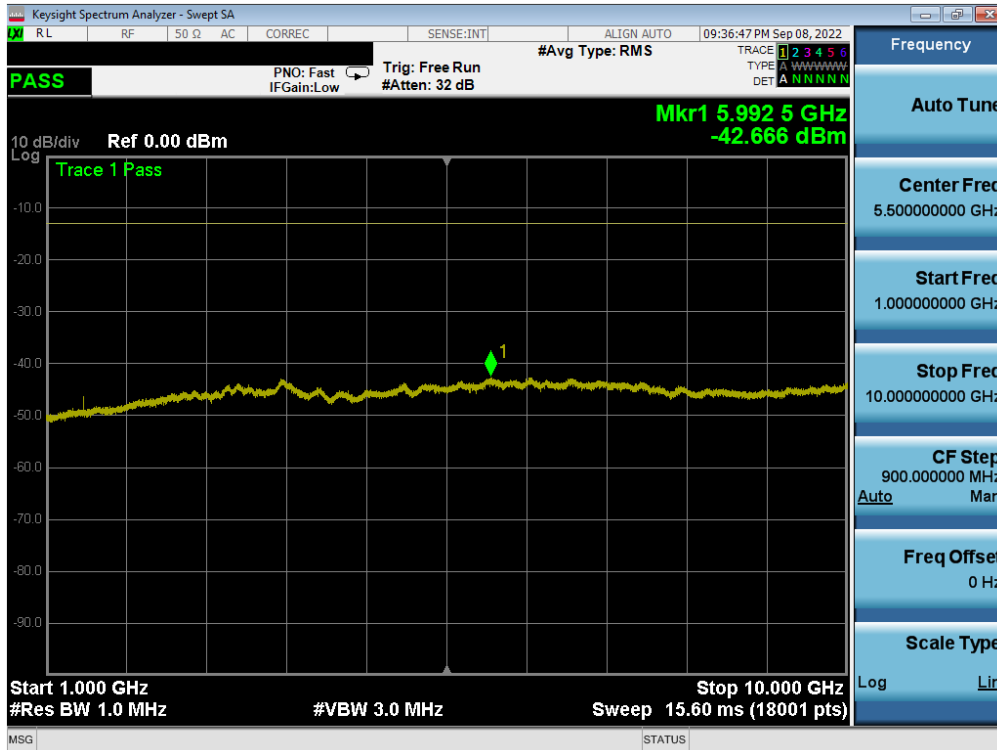


Plot 7-135. Conducted Spurious Plot (NR Band n12 -15.0MHz - 1 RB - Low Channel - ANT A)

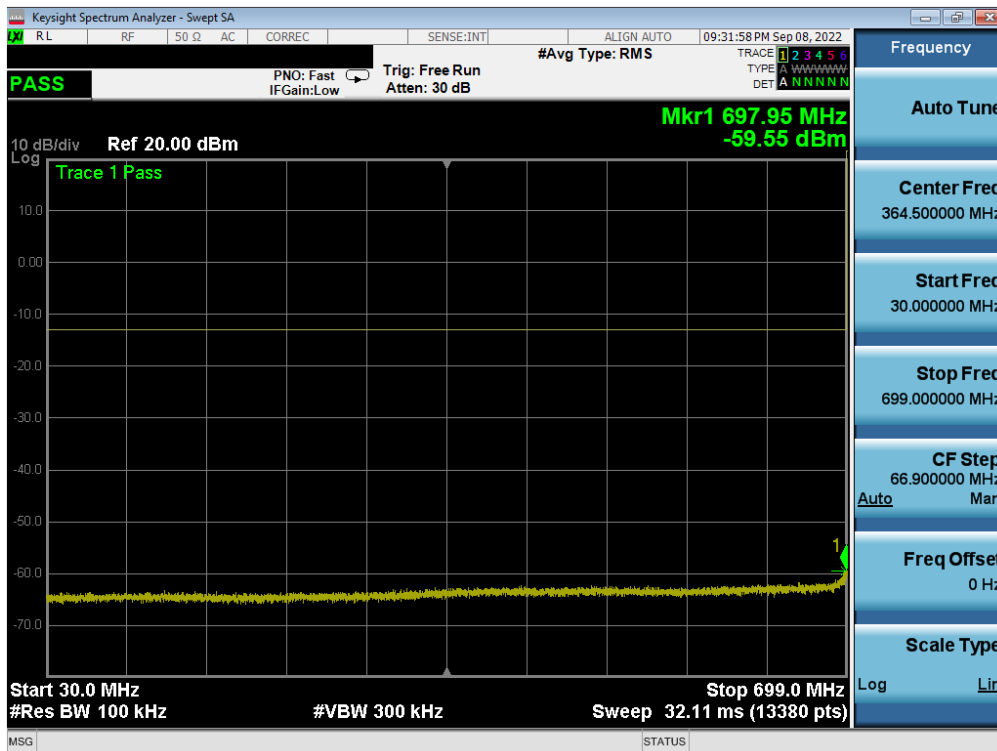


Plot 7-136. Conducted Spurious Plot (NR Band n12 - 15.0MHz - 1 RB - Low Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 92 of 328

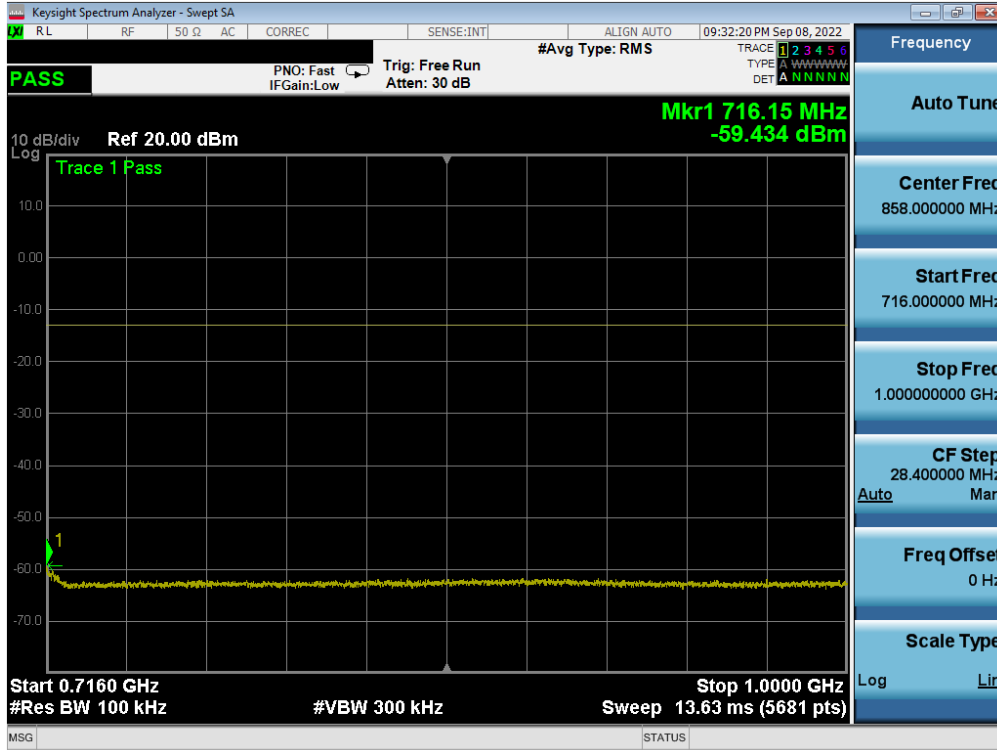


Plot 7-137. Conducted Spurious Plot (NR Band n12 - 15.0MHz - 1 RB - Low Channel - ANT A)

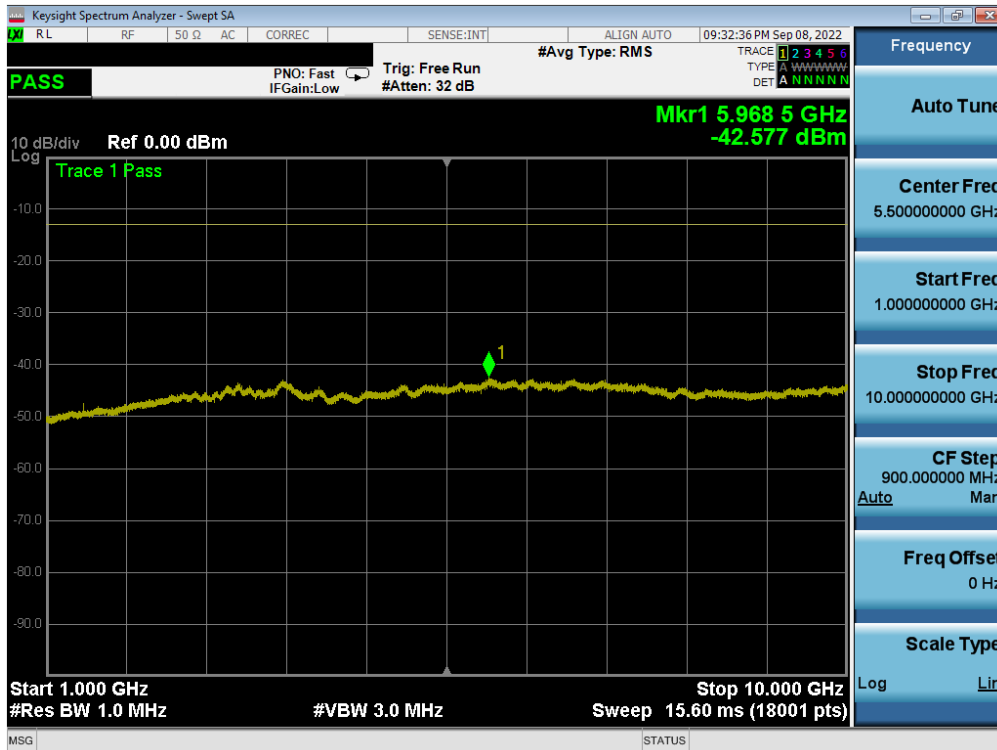


Plot 7-138. Conducted Spurious Plot (NR Band n12 - 15.0MHz - 1 RB - Mid Channel - ANT A)

FCC ID: A3LSMS916U		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset	Page 93 of 328

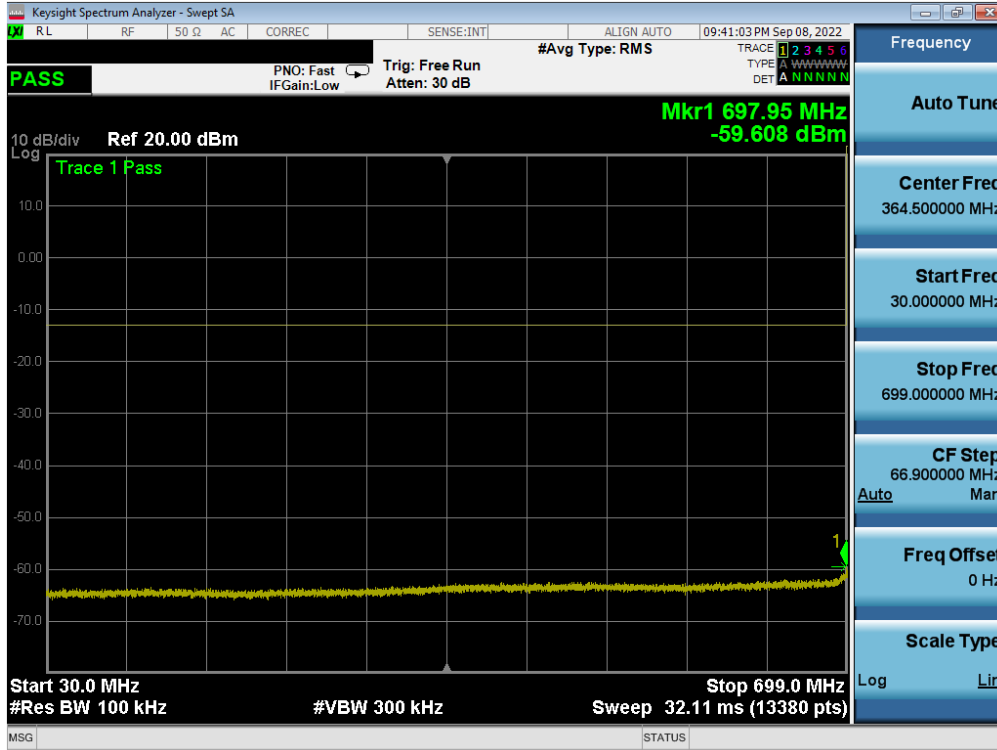


Plot 7-139. Conducted Spurious Plot (NR Band n12 - 15.0MHz - 1 RB - Mid Channel - ANT A)

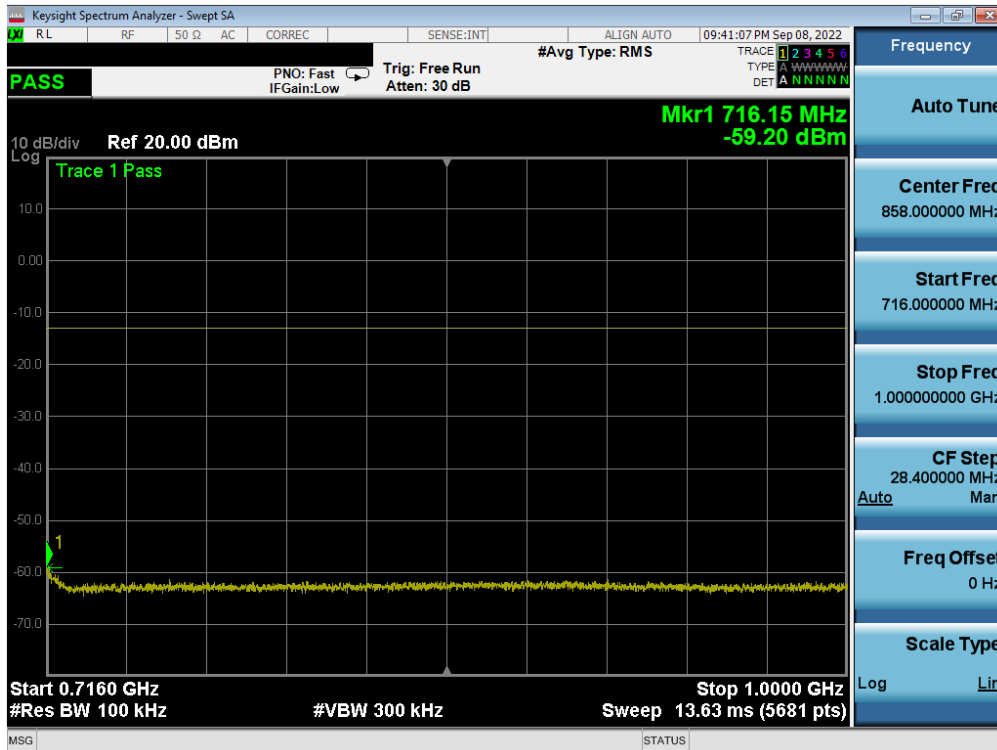


Plot 7-140. Conducted Spurious Plot (NR Band n12 - 15.0MHz - 1 RB - Mid Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 94 of 328

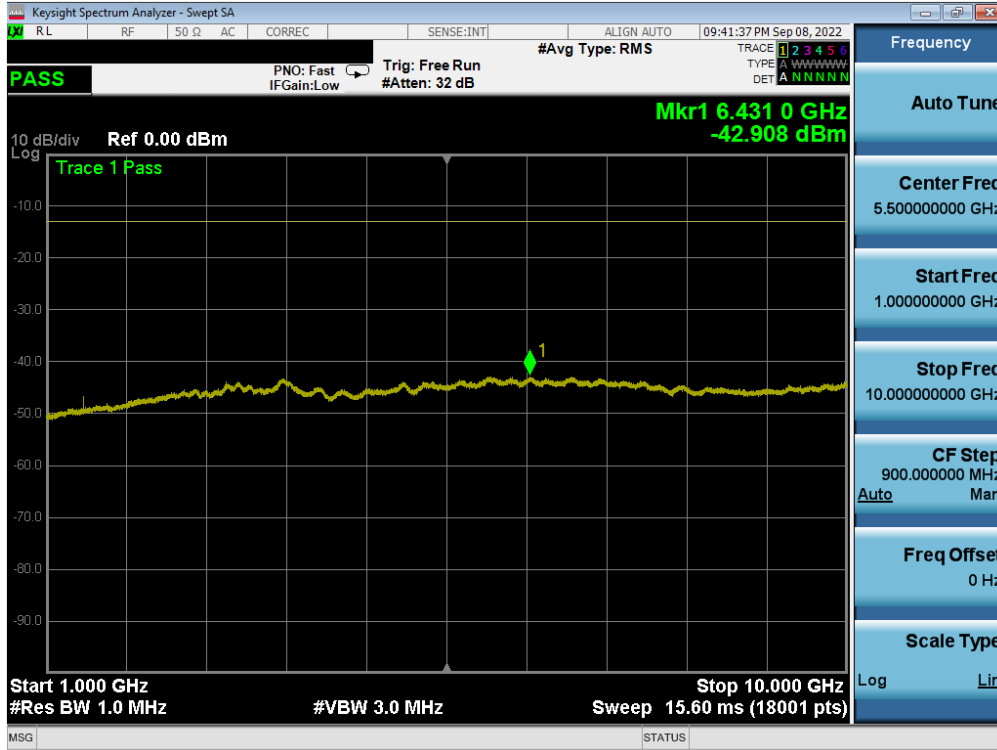


Plot 7-141. Conducted Spurious Plot (NR Band n12 - 15.0MHz - 1 RB - High Channel - ANT A)




Plot 7-142. Conducted Spurious Plot (NR Band n12 - 15.0MHz - 1 RB - High Channel - ANT A)

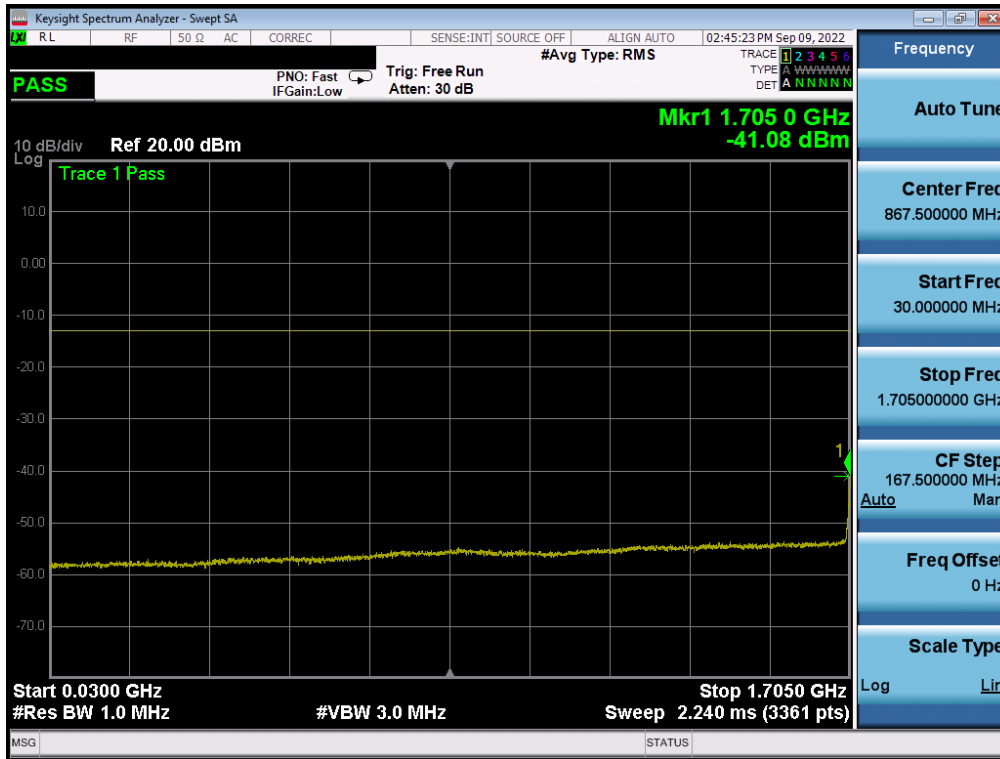
FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 95 of 328



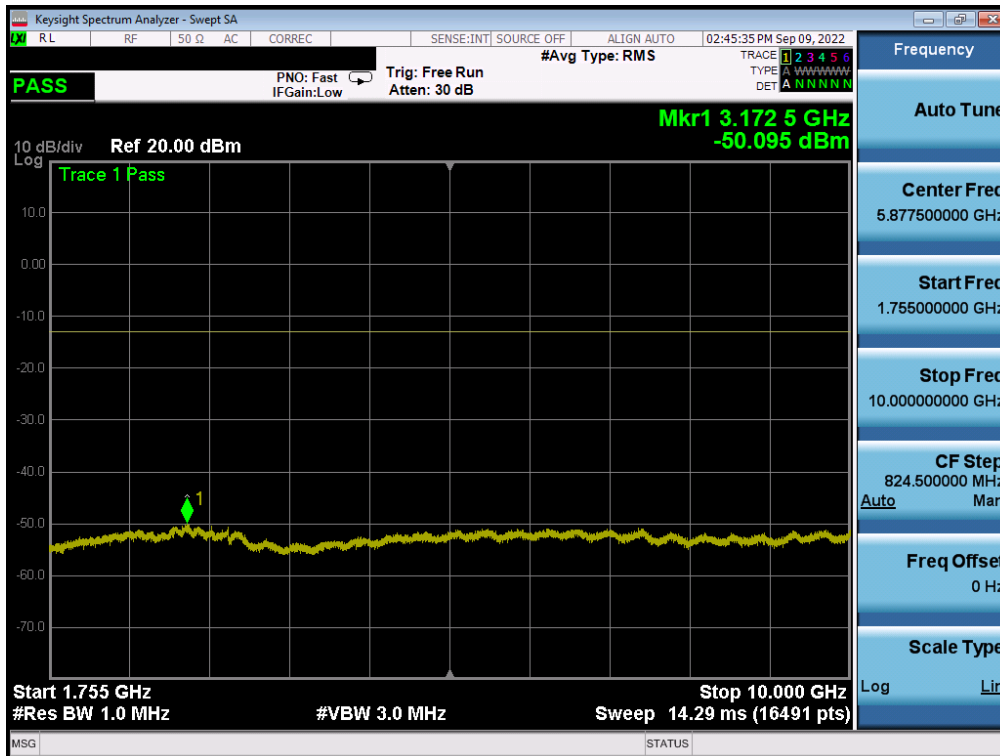
Plot 7-143. Conducted Spurious Plot (NR Band n12 - 15.0MHz - 1 RB - High Channel - ANT A)

FCC ID: A3LSMS916U	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 96 of 328

WCDMA AWS – ANT A

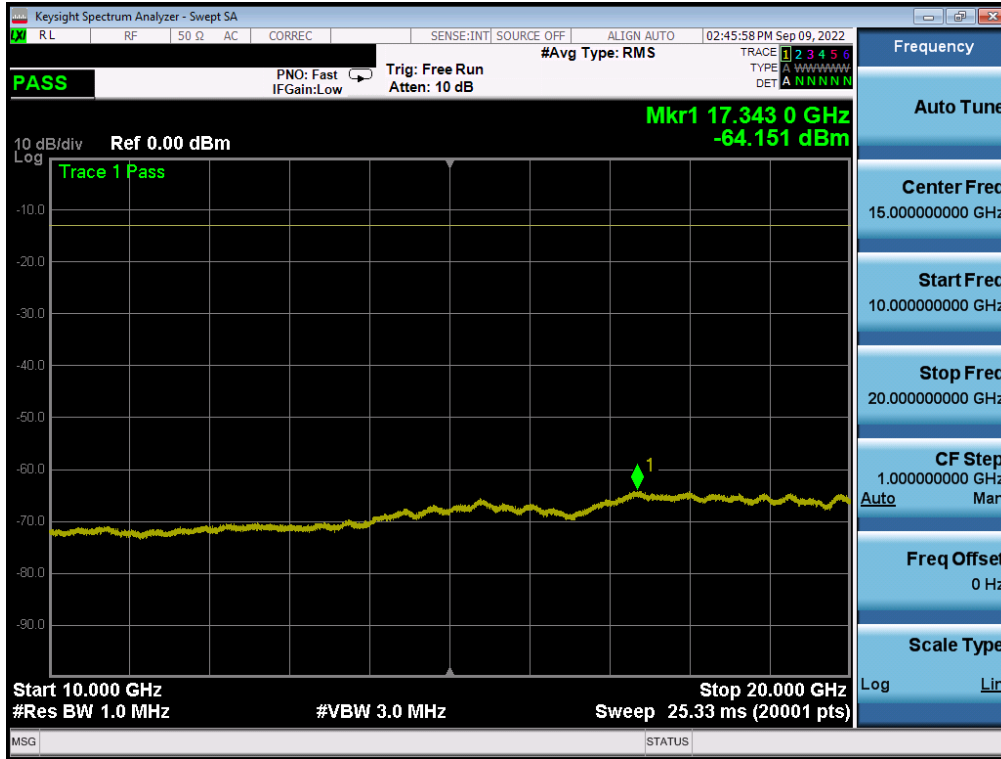


Plot 7-144. Conducted Spurious Plot (WCDMA Ch. 1312- Low Channel - ANT A)

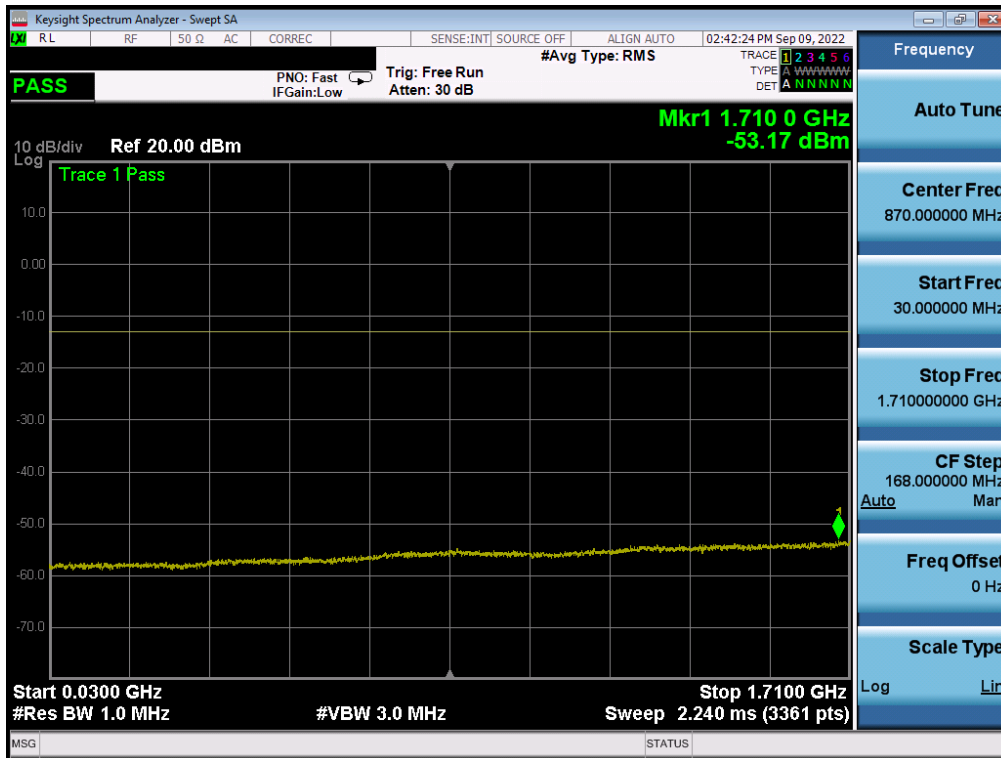


Plot 7-145. Conducted Spurious Plot (WCDMA Ch. 1312- Low Channel - ANT A)

FCC ID: A3LSMS916U		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset	Page 97 of 328

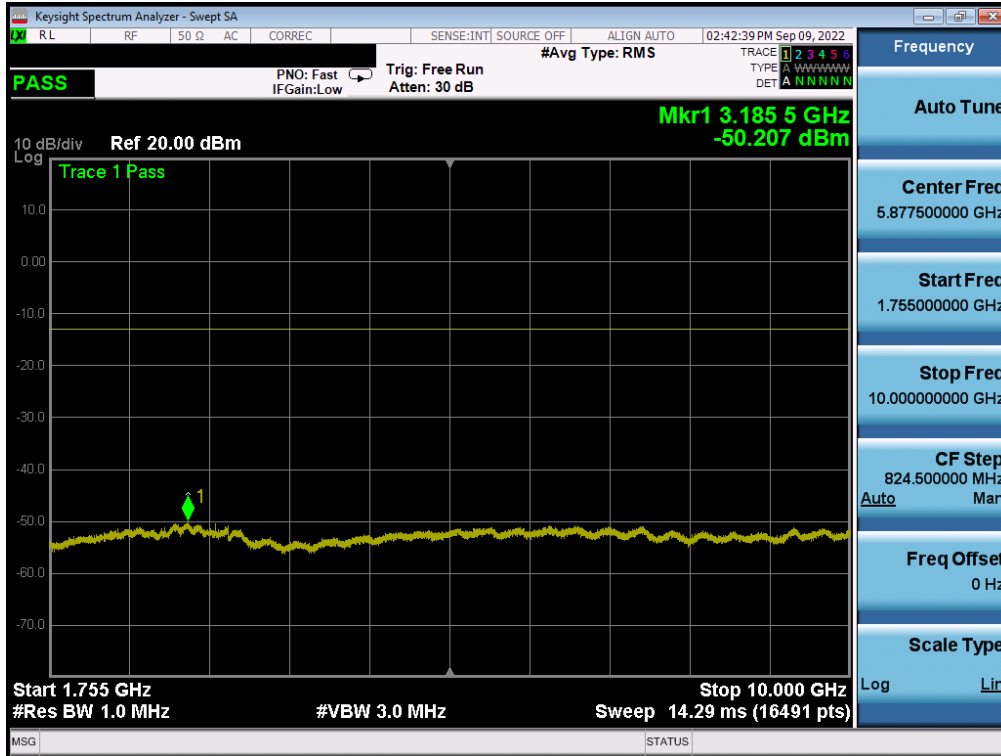


Plot 7-146. Conducted Spurious Plot (WCDMA Ch. 1312- Low Channel - ANT A)

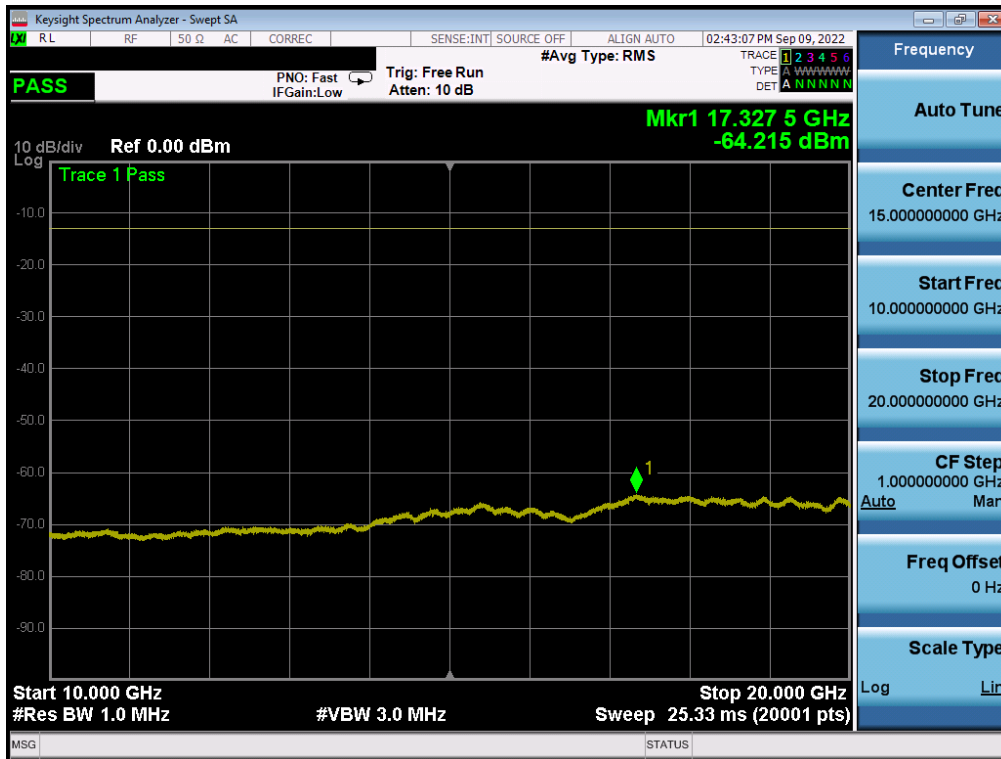


Plot 7-147. Conducted Spurious Plot (WCDMA Ch. 1413- Mid Channel - ANT A)

FCC ID: A3LSMS916U		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset	Page 98 of 328

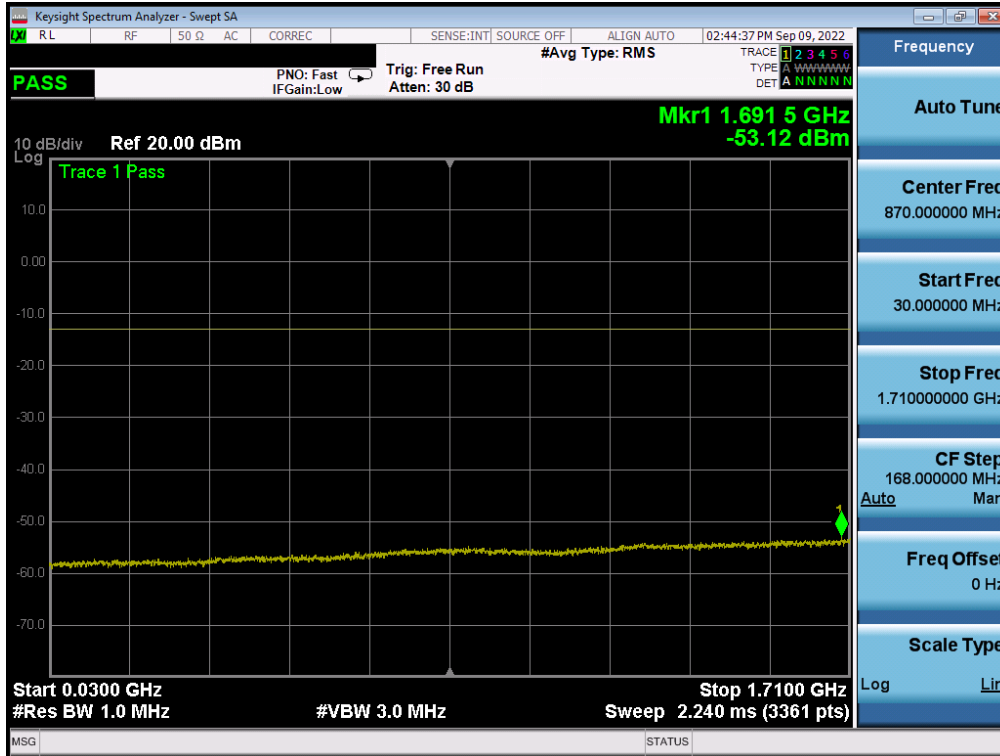


Plot 7-148. Conducted Spurious Plot (WCDMA Ch. 1413- Mid Channel - ANT A)

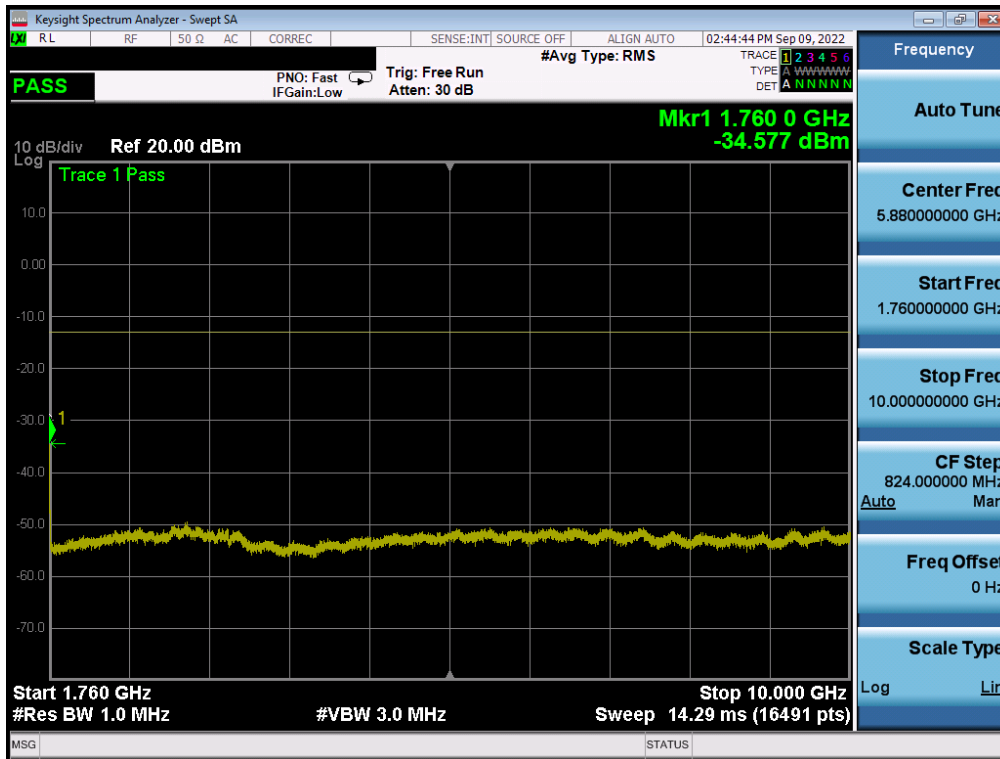


Plot 7-149. Conducted Spurious Plot (WCDMA Ch. 1413- Mid Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 99 of 328

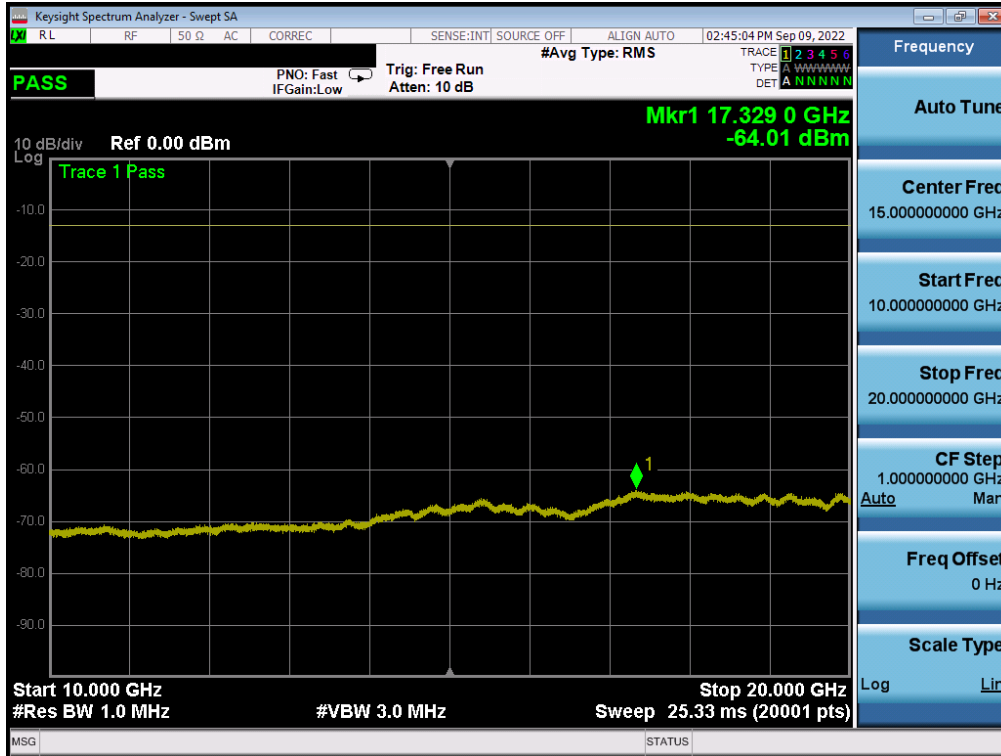


Plot 7-150. Conducted Spurious Plot (WCDMA Ch. 1513- High Channel - ANT A)




Plot 7-151. Conducted Spurious Plot (WCDMA Ch. 1513- High Channel - ANT A)

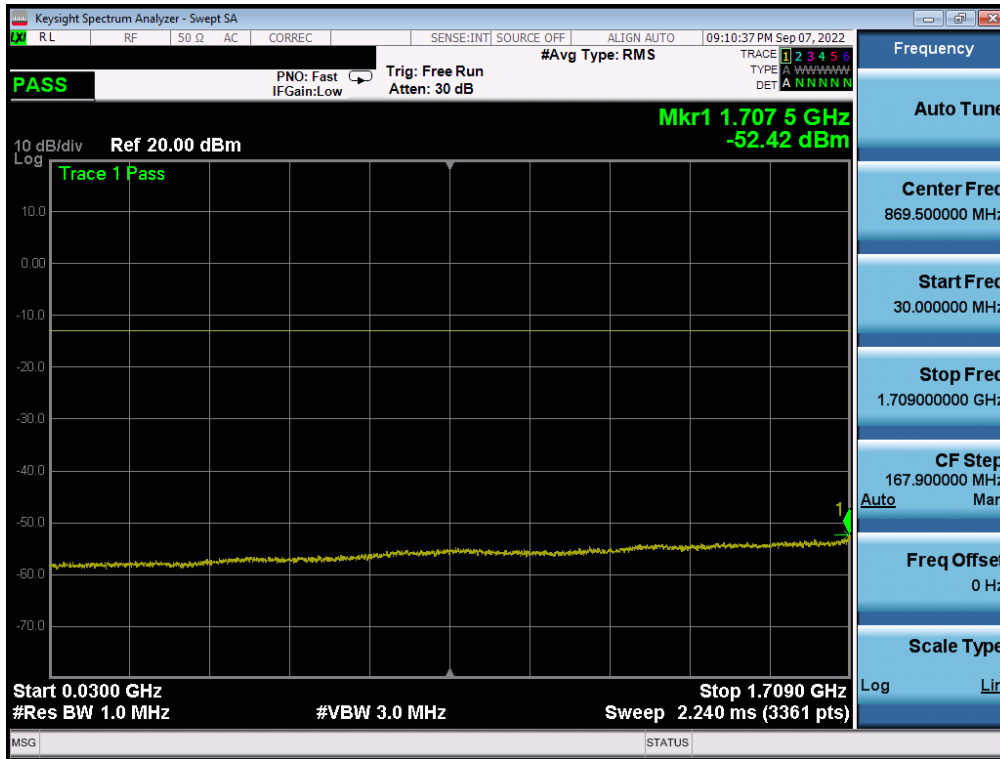
FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 100 of 328



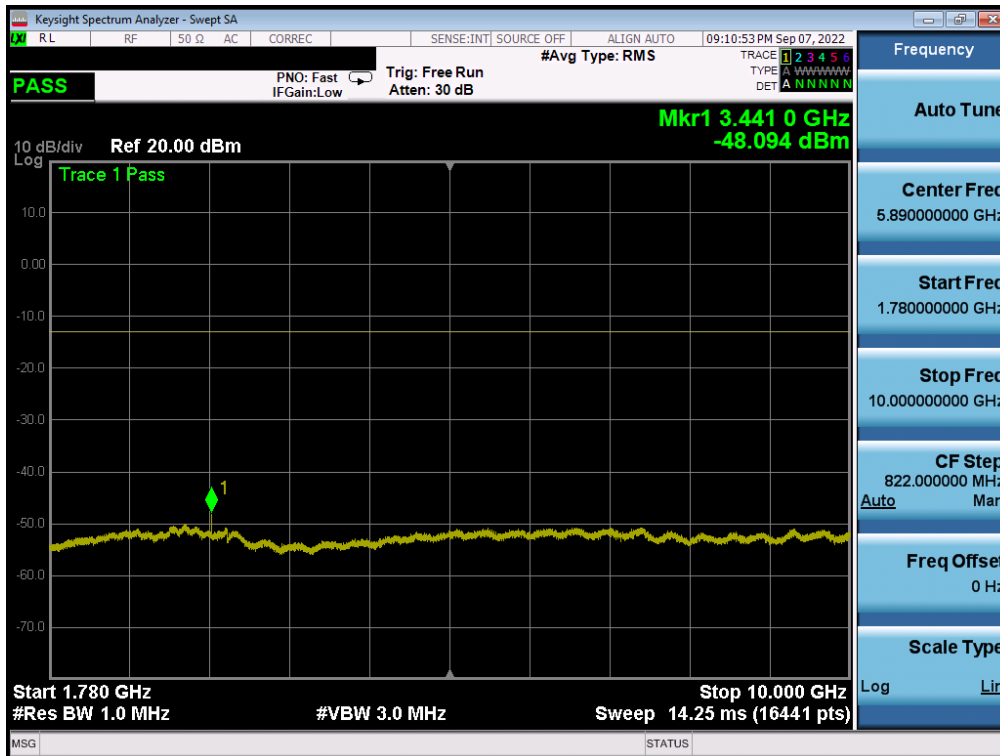
Plot 7-152. Conducted Spurious Plot (WCDMA Ch. 1513- High Channel - ANT A)

FCC ID: A3LSMS916U	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 101 of 328

LTE Band 66/4 – ANT A

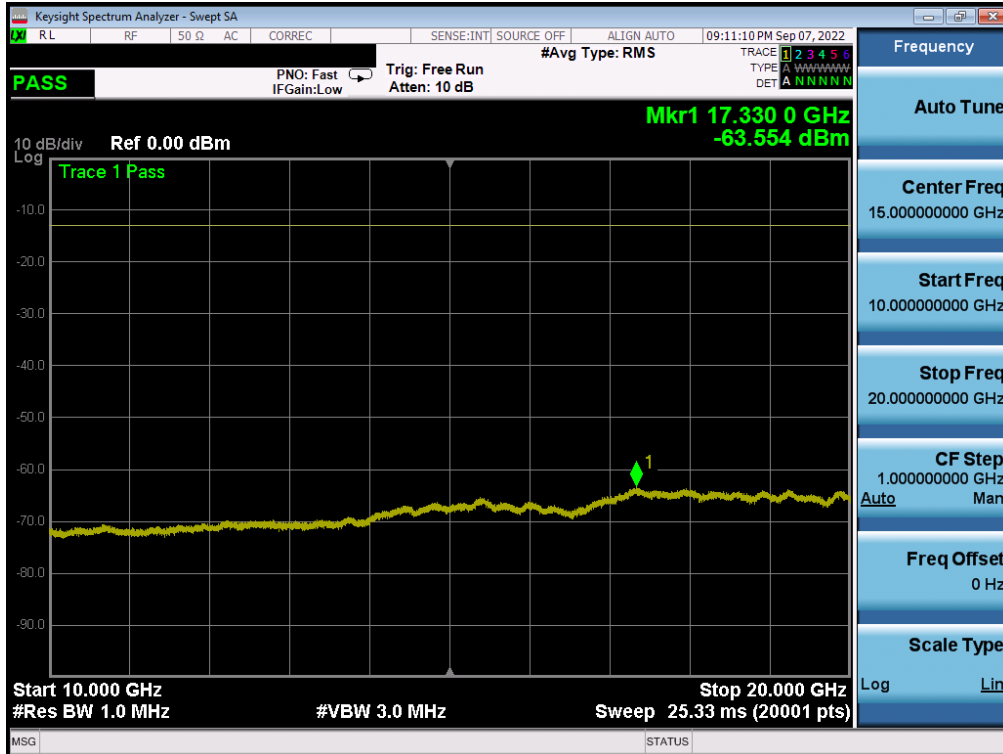


Plot 7-153. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - Low Channel – ANT A)

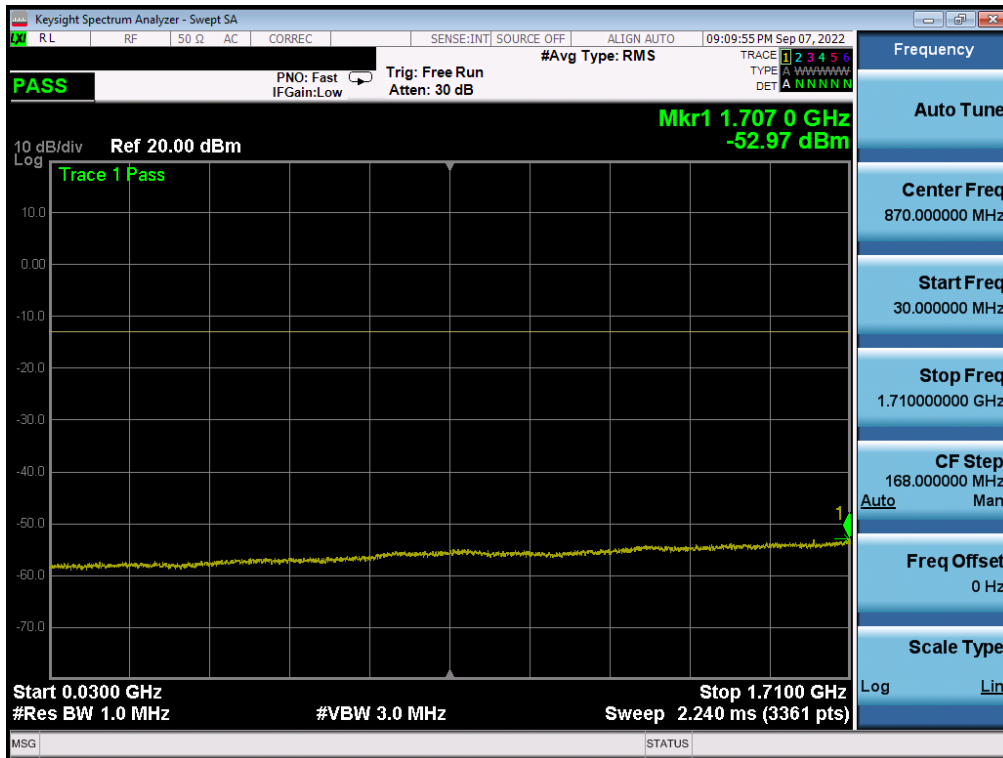


Plot 7-154. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - Low Channel – ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 102 of 328

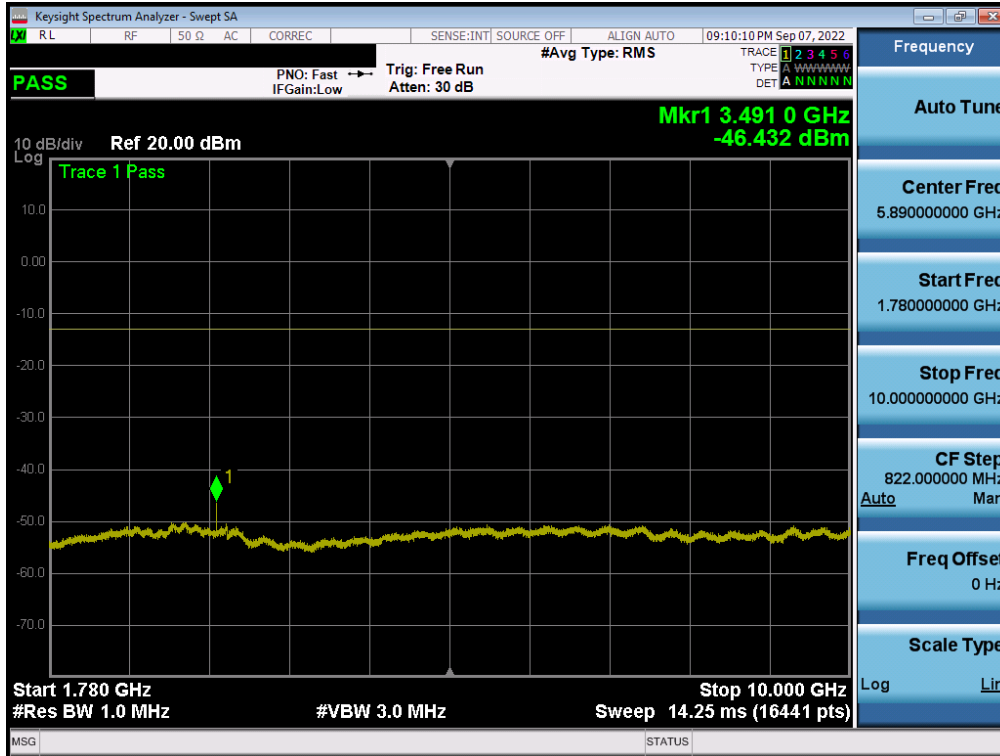


Plot 7-155. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - Low Channel – ANT A)



Plot 7-156. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - Mid Channel – ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 103 of 328

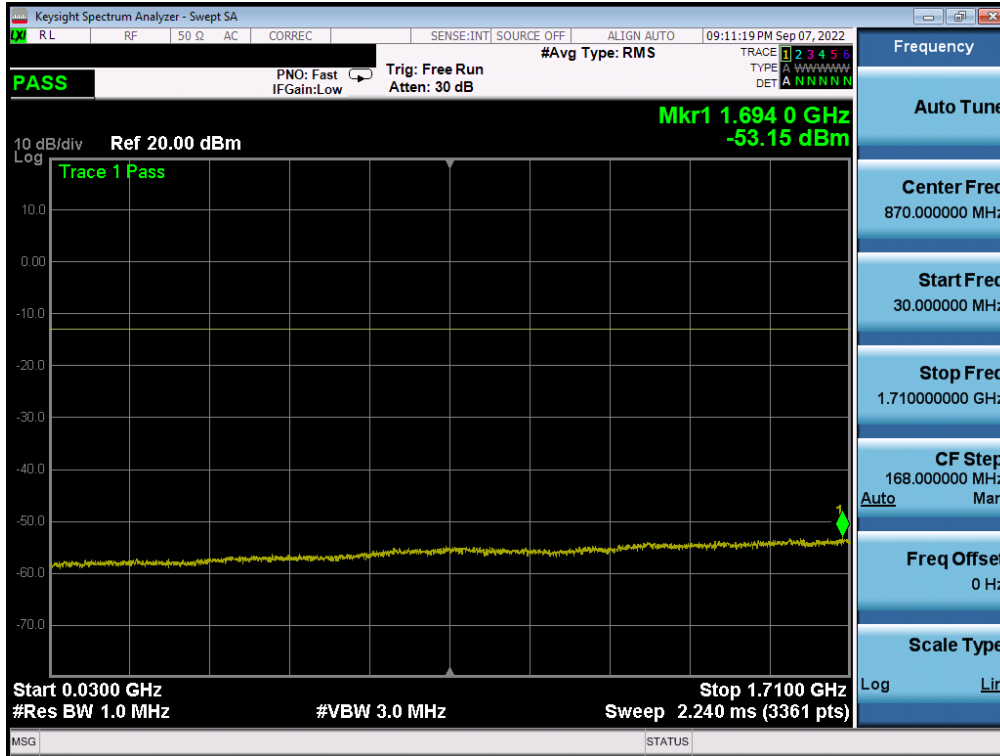


Plot 7-157. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - Mid Channel – ANT A)

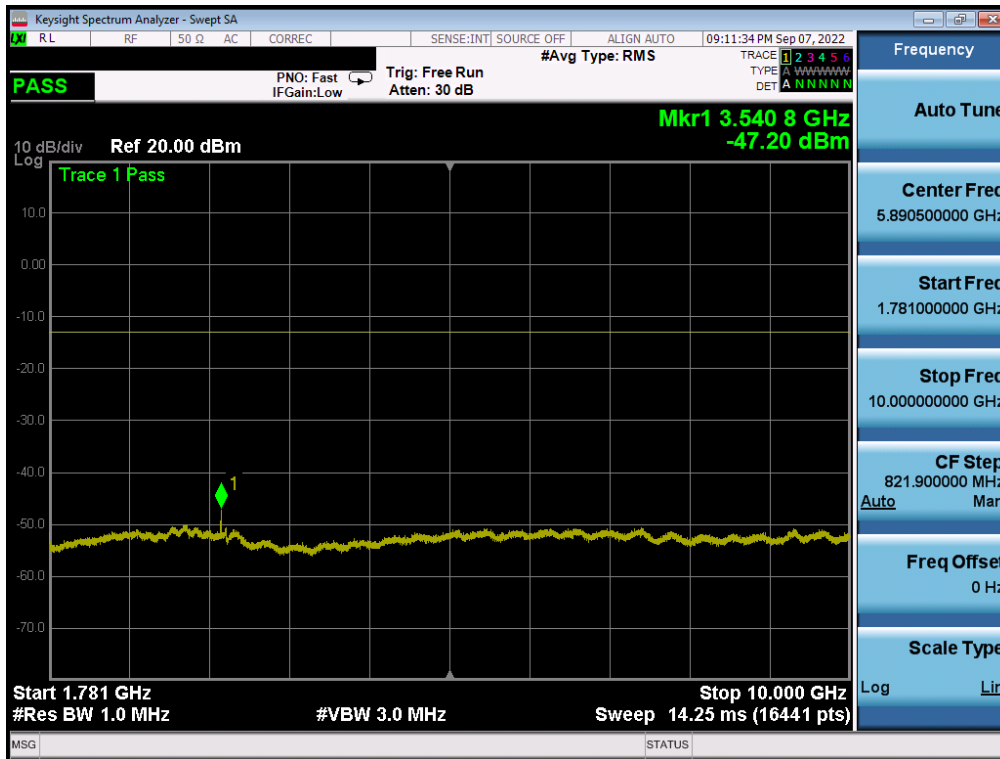


Plot 7-158. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - Mid Channel – ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 104 of 328

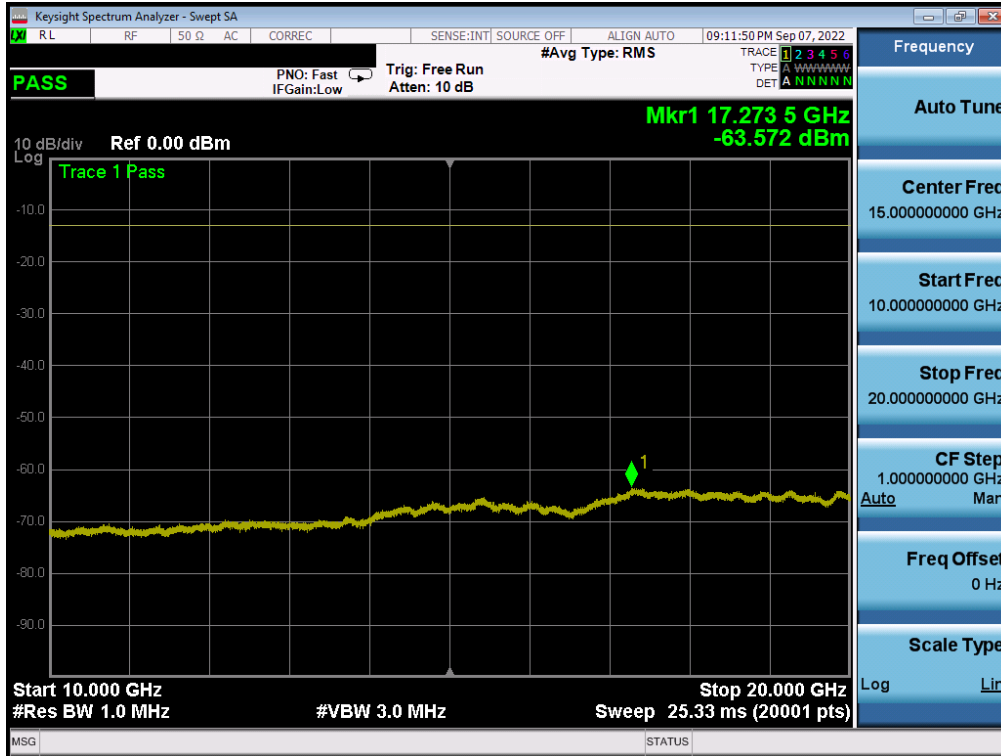


Plot 7-159. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - High Channel – ANT A)




Plot 7-160. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - High Channel – ANT A)

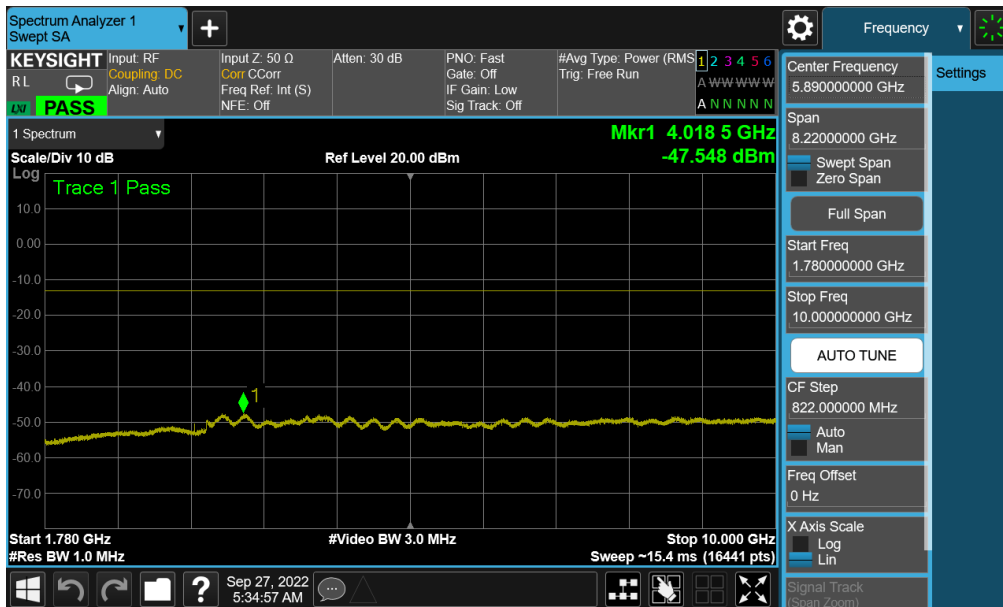
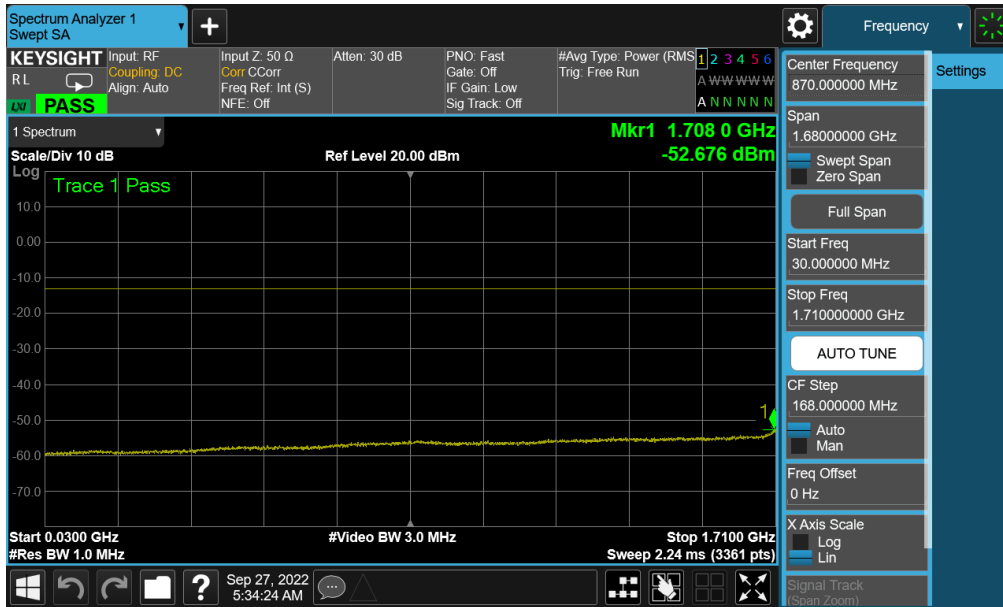
FCC ID: A3LSMS916U		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset	Page 105 of 328



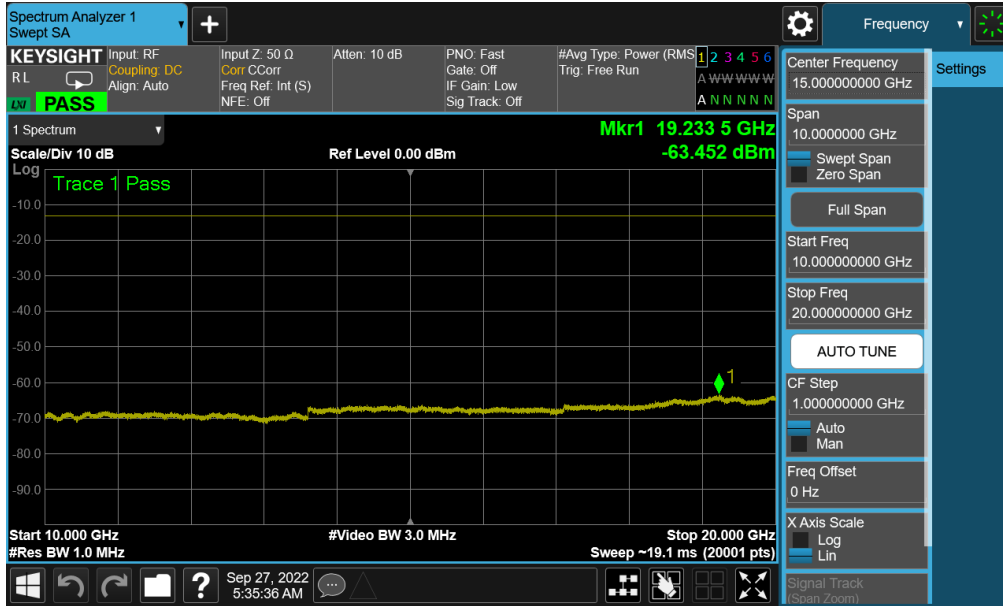
Plot 7-161. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - High Channel – ANT A)

FCC ID: A3LSMS916U	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 106 of 328

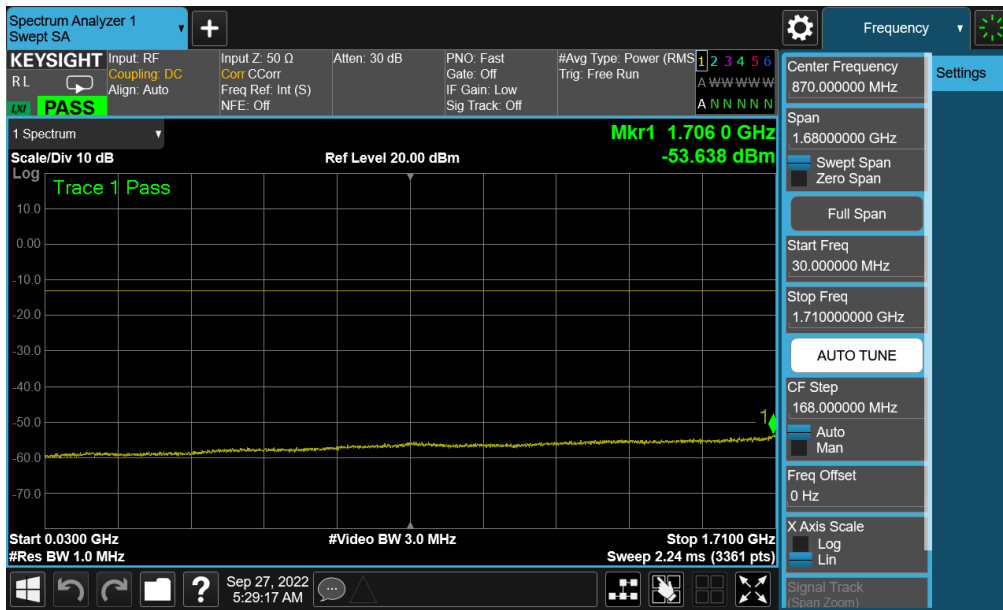
NR Band n66 – ANT A



FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 107 of 328

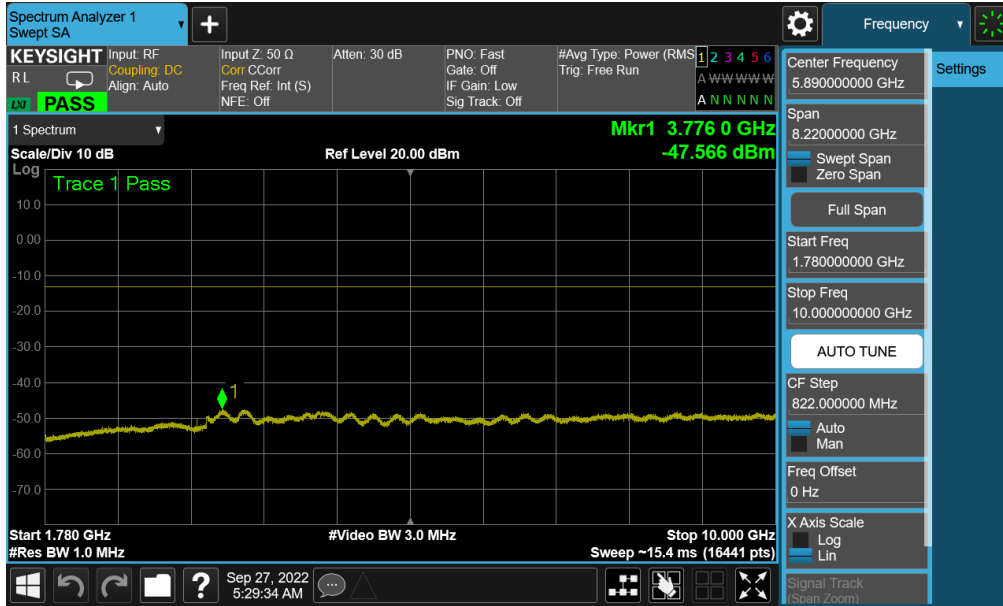


Plot 7-164. Conducted Spurious Plot (NR Band n66 - 40.0MHz - 1 RB - Low Channel - ANT A)

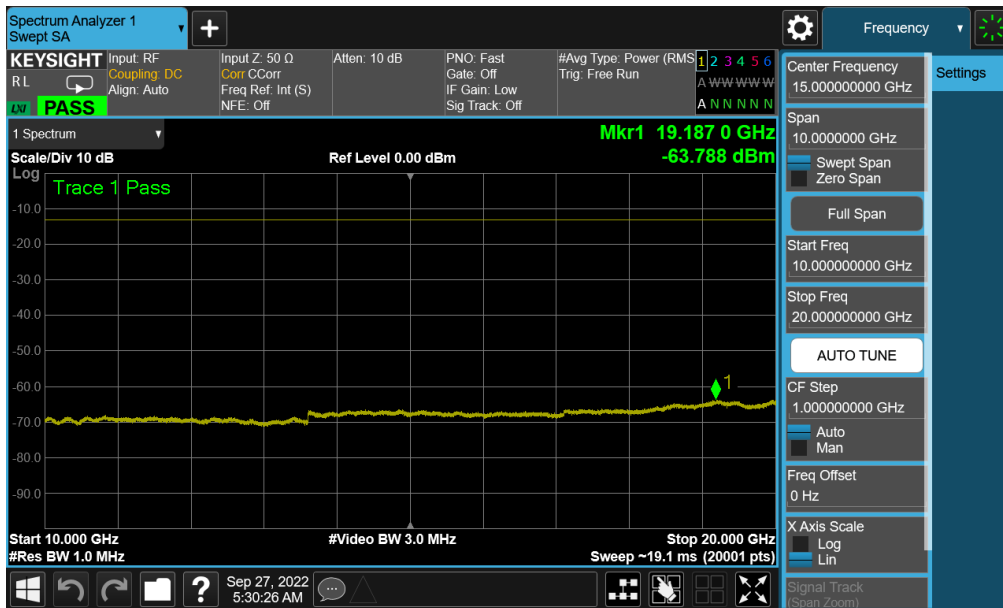


Plot 7-165. Conducted Spurious Plot (NR Band n66 - 40.0MHz - 1 RB - Mid Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 108 of 328

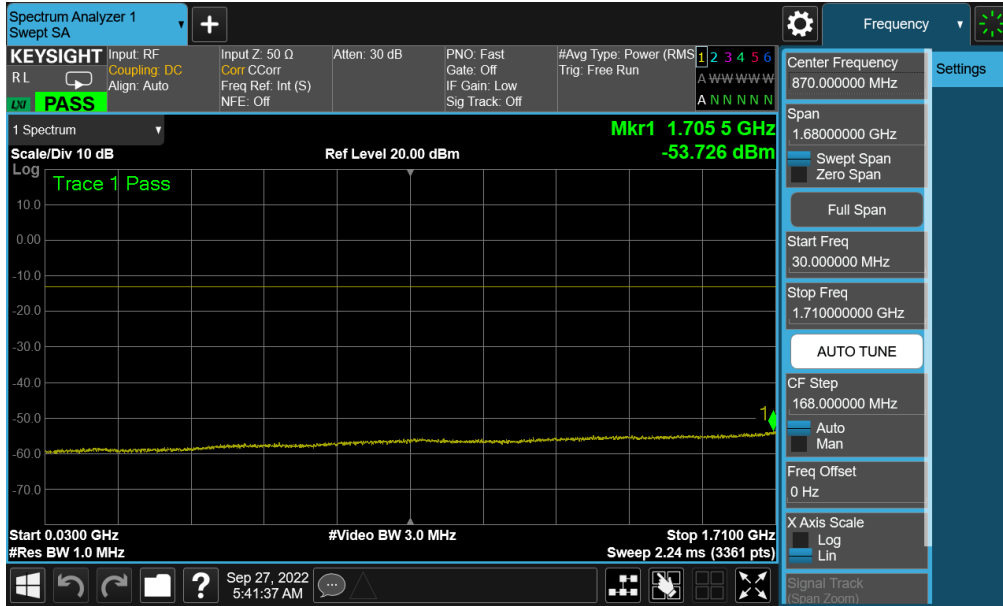


Plot 7-166. Conducted Spurious Plot (NR Band n66 - 40.0MHz - 1 RB - Mid Channel - ANT A)

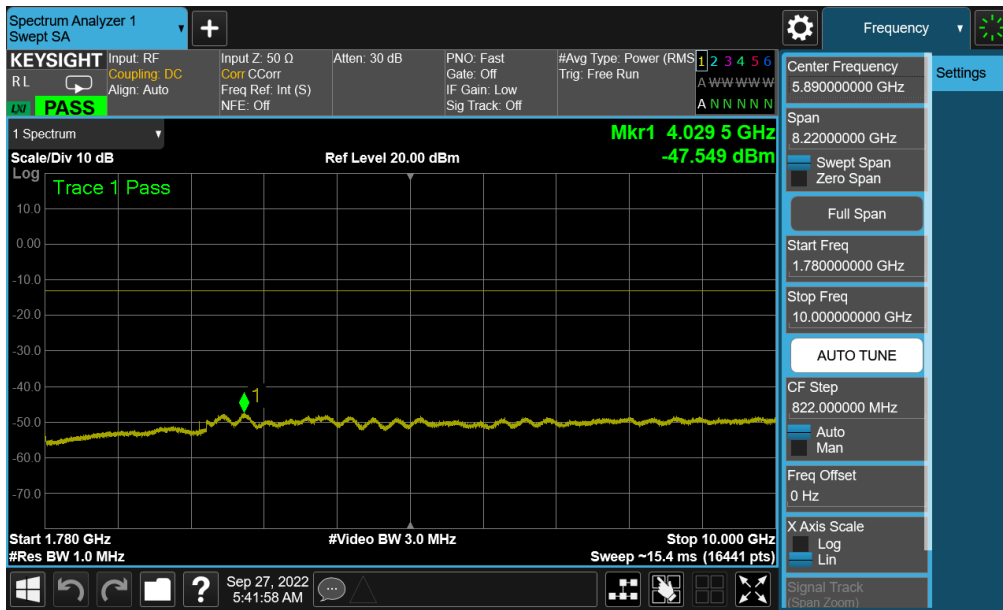


Plot 7-167. Conducted Spurious Plot (NR Band n66 - 40.0MHz - 1 RB - Mid Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 109 of 328

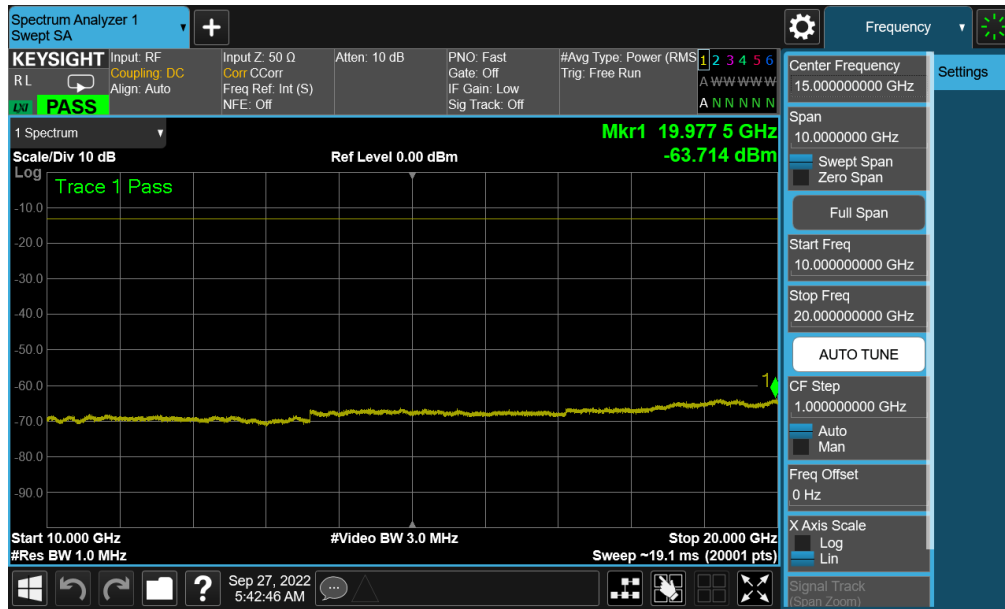


Plot 7-168. Conducted Spurious Plot (NR Band n66 - 40.0MHz - 1 RB - High Channel - ANT A)



Plot 7-169. Conducted Spurious Plot (NR Band n66 - 40.0MHz - 1 RB - High Channel - ANT A)

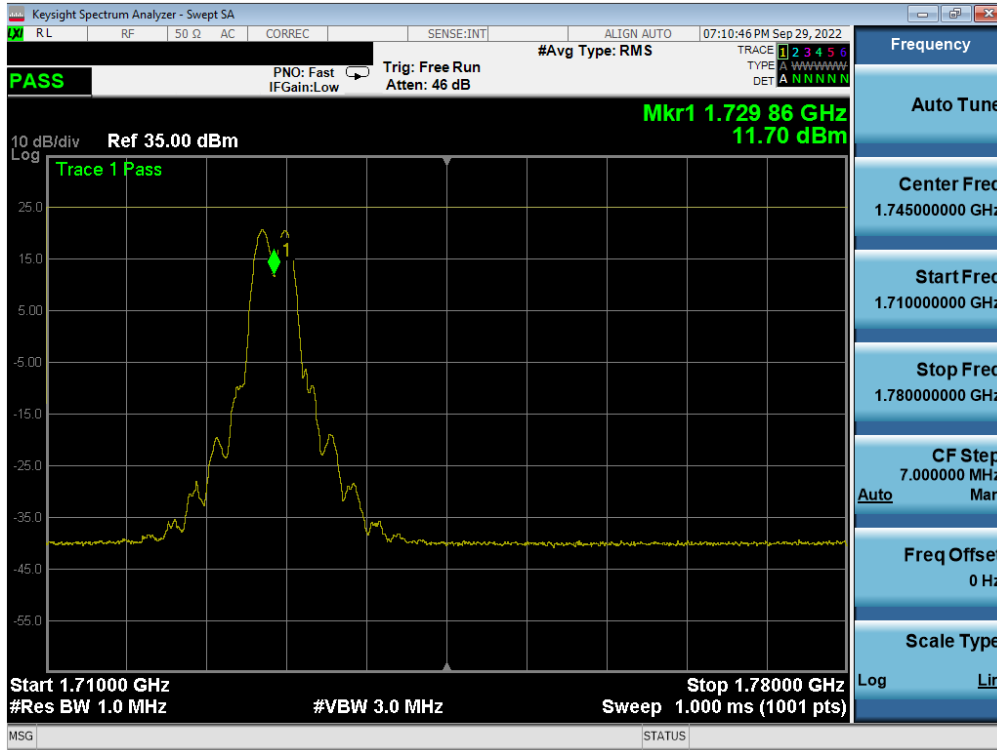
FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 110 of 328



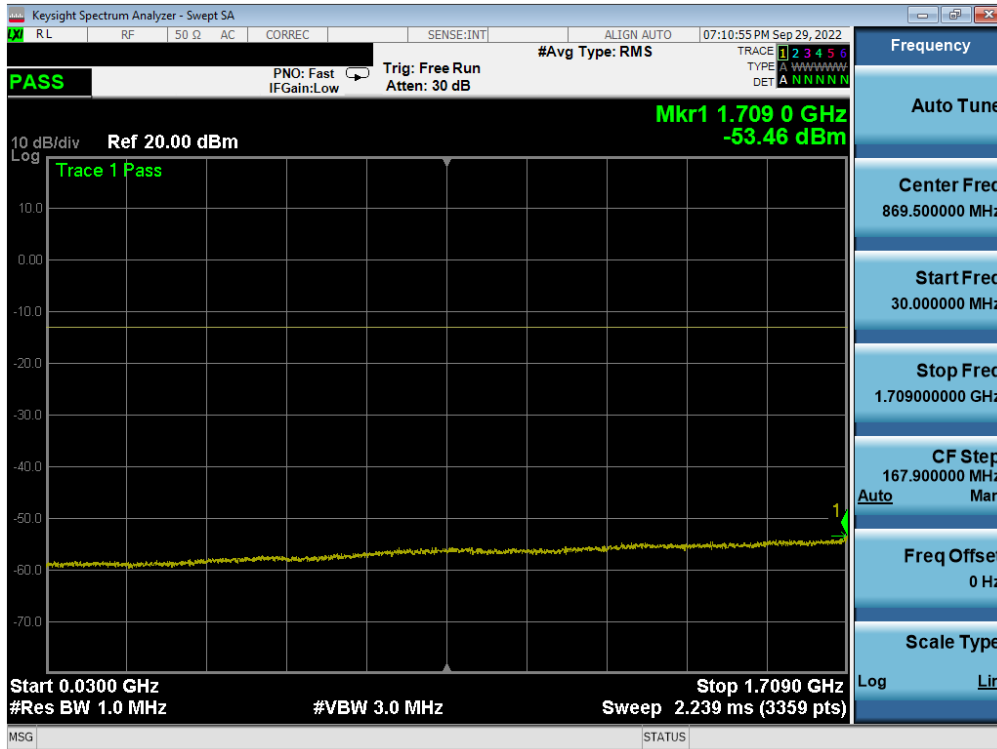
Plot 7-170. Conducted Spurious Plot (NR Band n66 - 40.0MHz - 1 RB - High Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset	Page 111 of 328

Uplink CA LTE Band 66B/C – ANT A

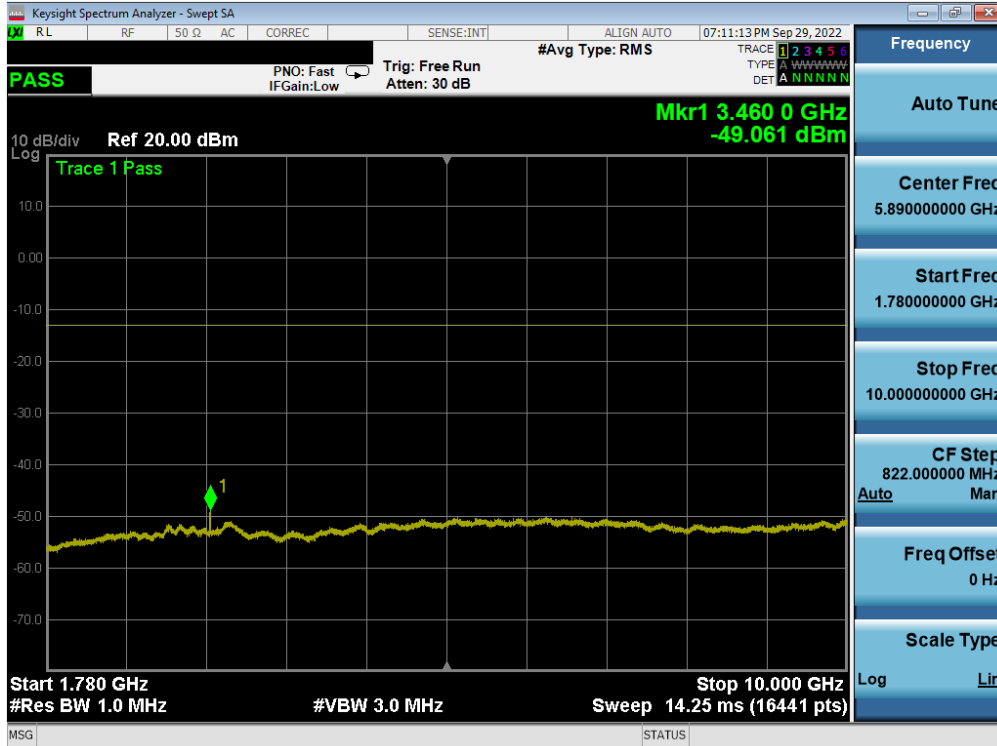


Plot 7-171. Conducted Spurious Plot (ULCA LTE Band 66 Low Channel - ANT A)

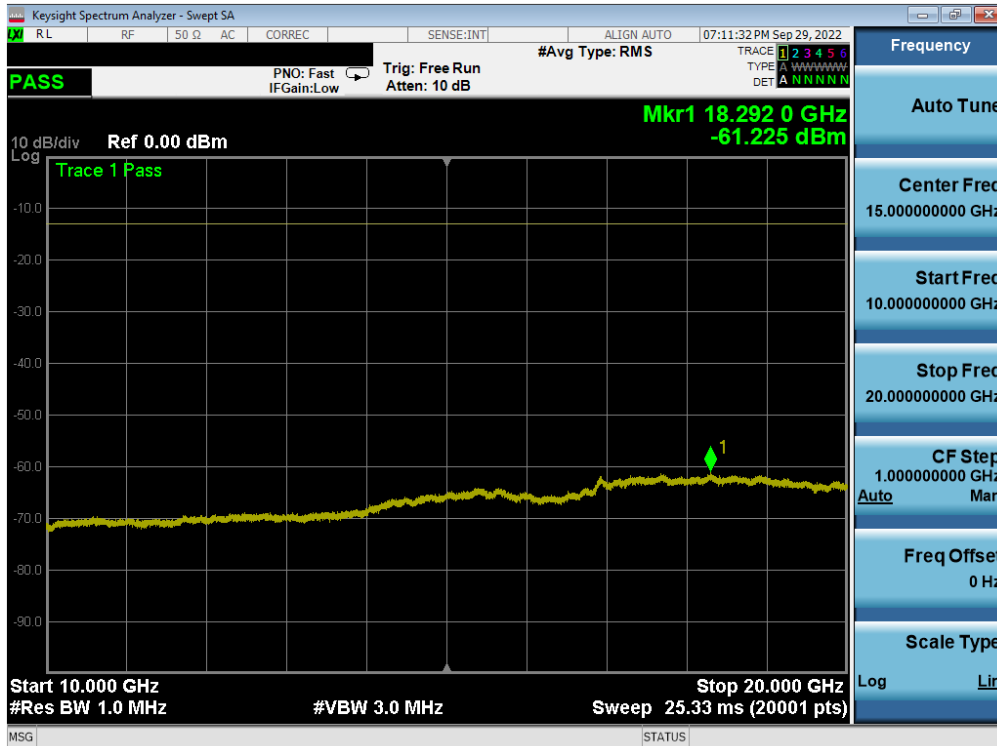


Plot 7-172. Conducted Spurious Plot (ULCA LTE Band 66 Low Channel - ANT A)

FCC ID: A3LSMS916U		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset	Page 112 of 328

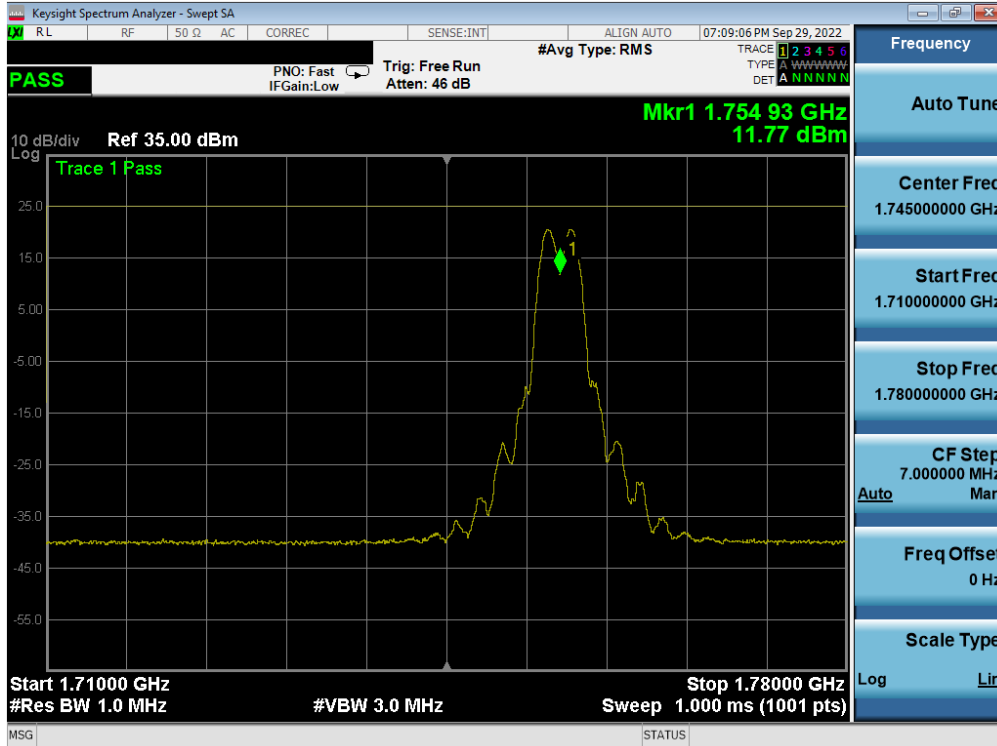


Plot 7-173. Conducted Spurious Plot (ULCA LTE Band 66 Low Channel - ANT A)

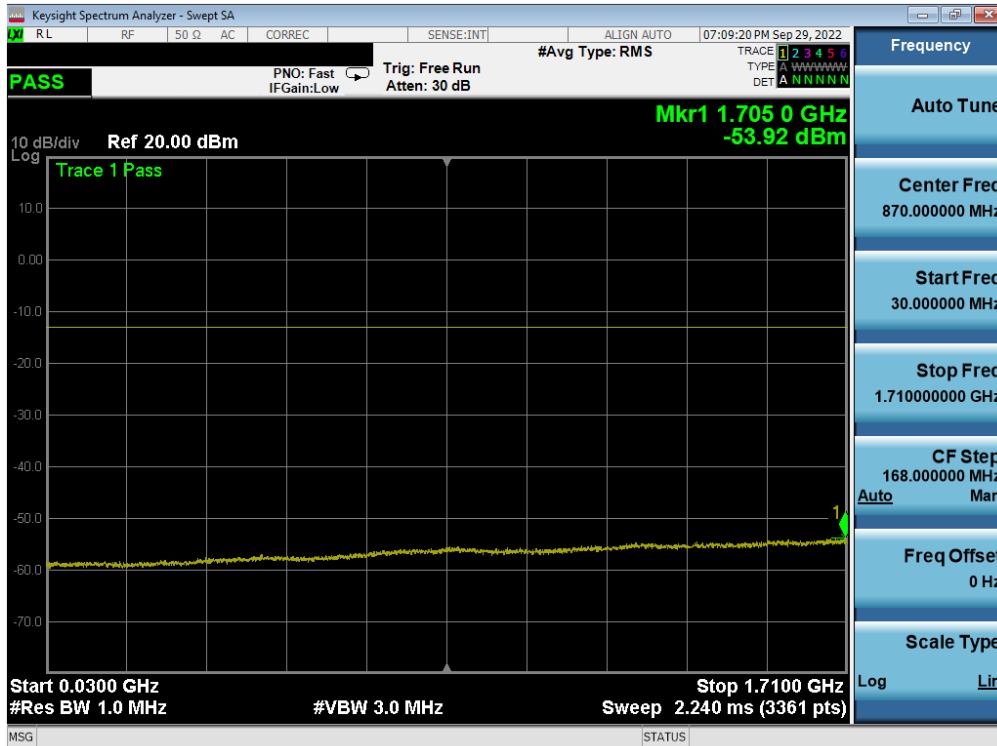


Plot 7-174. Conducted Spurious Plot (ULCA LTE Band 66 Low Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 113 of 328

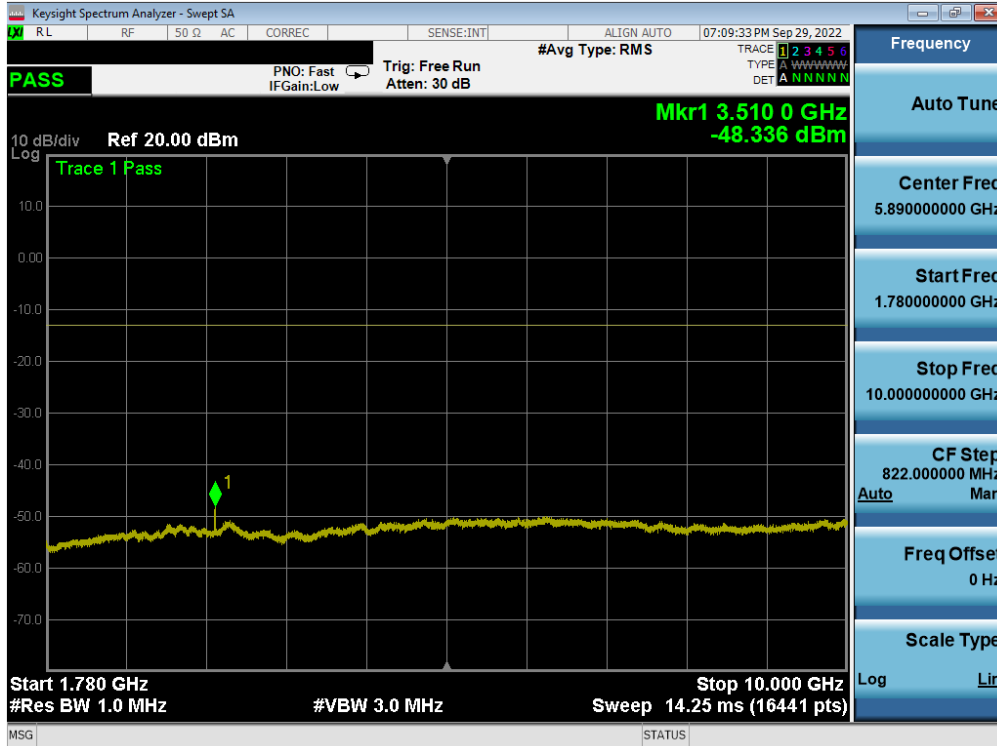


Plot 7-175. Conducted Spurious Plot (ULCA LTE Band 66 Mid Channel - ANT A)



Plot 7-176. Conducted Spurious Plot (ULCA LTE Band 66 Mid Channel - ANT A)

FCC ID: A3LSMS916U	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset
		Page 114 of 328



Plot 7-177. Conducted Spurious Plot (ULCA LTE Band 66 Mid Channel - ANT A)



Plot 7-178. Conducted Spurious Plot (ULCA LTE Band 66 Mid Channel - ANT A)

FCC ID: A3LSMS916U		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1M2209010097-03.A3L	Test Dates: 09/02/2022 - 11/20/2022	EUT Type: Portable Handset	Page 115 of 328