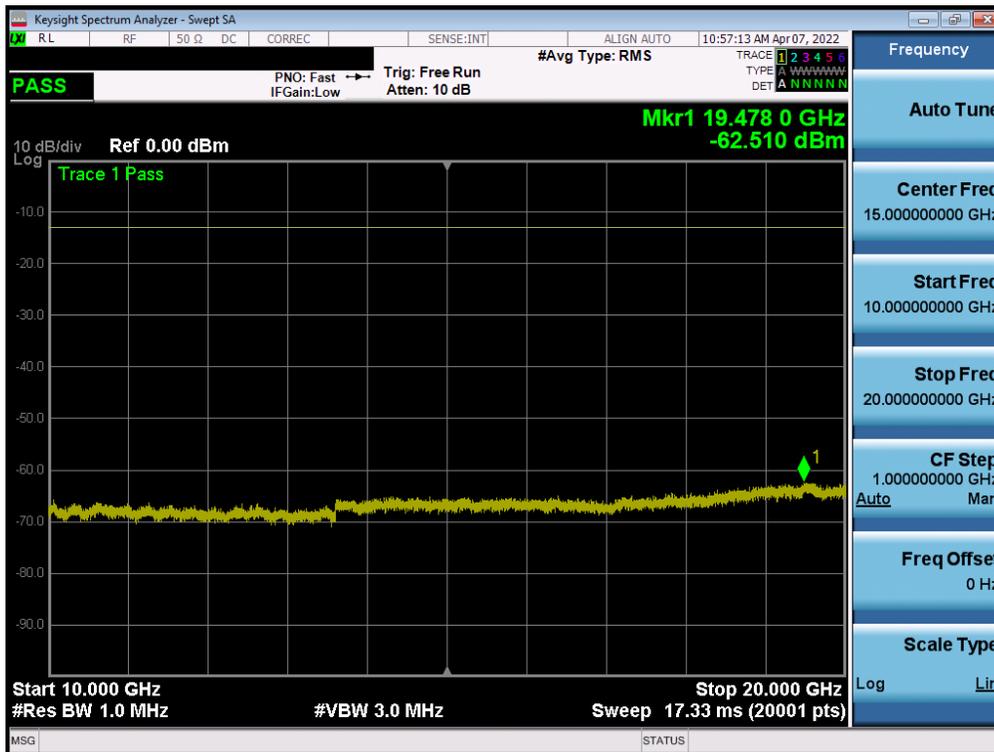
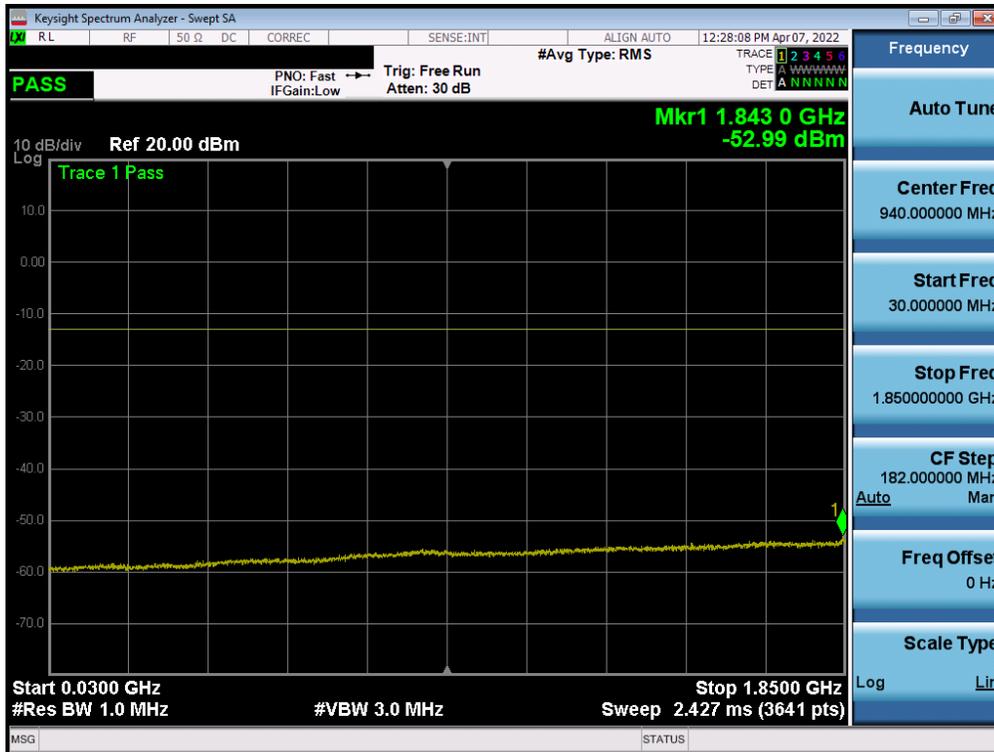


Plot 7-101. Conducted Spurious Plot (NR Band n25/2 - 40.0MHz - 1RB - Mid Channel - Ant F)

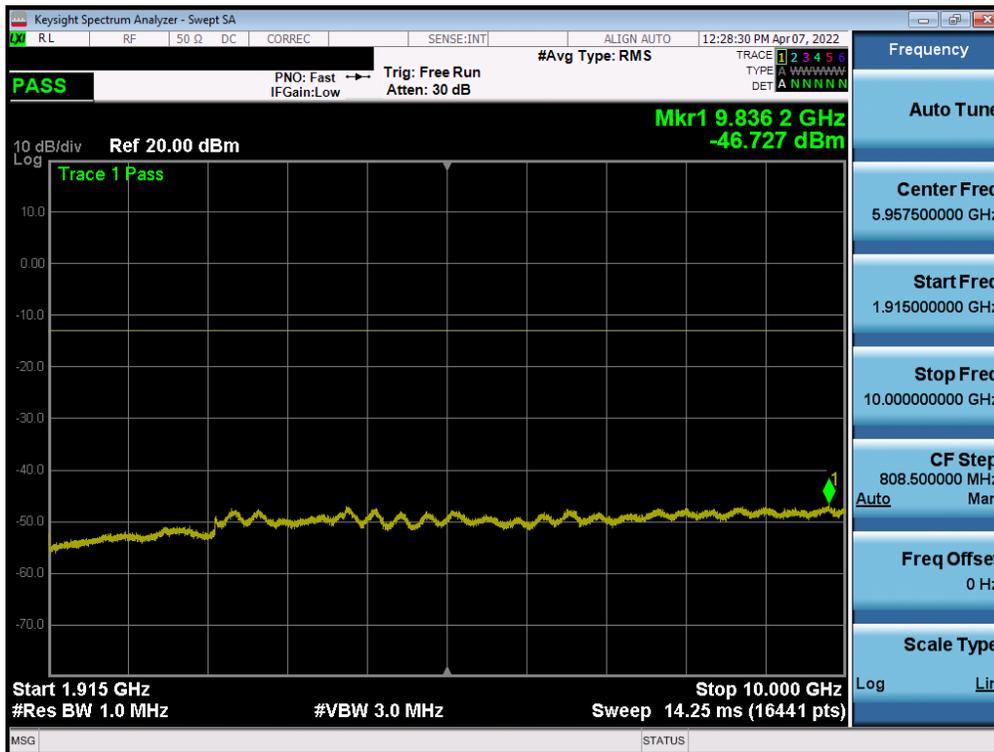


Plot 7-102. Conducted Spurious Plot (NR Band n25/2 - 40.0MHz - 1RB - Mid Channel - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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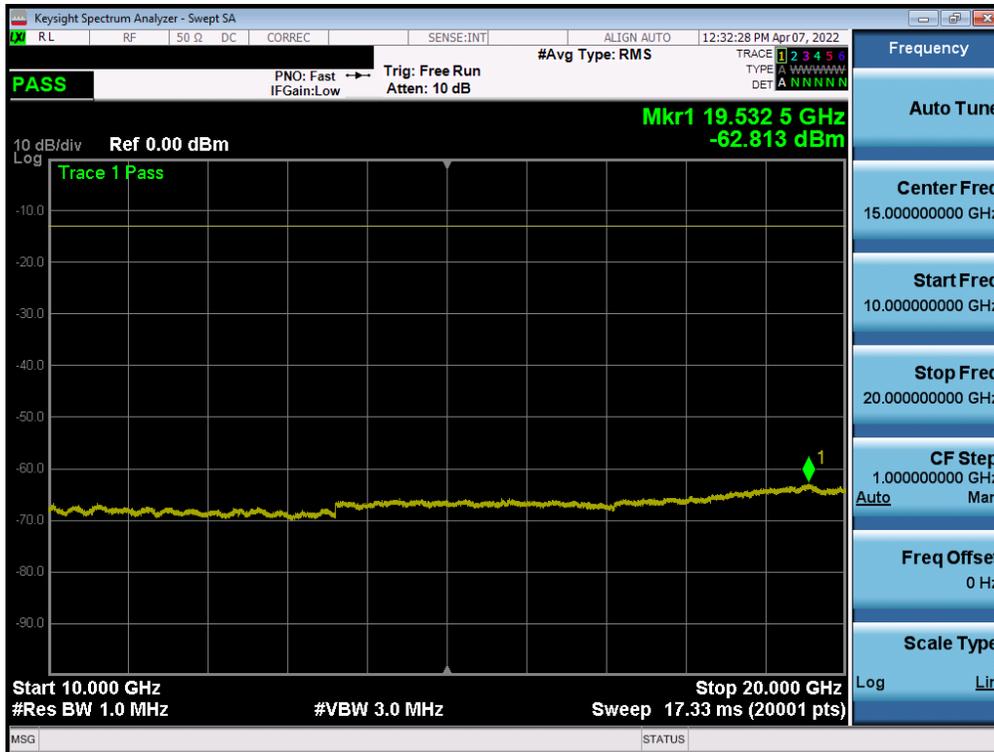


Plot 7-103. Conducted Spurious Plot (NR Band n25/2 - 40.0MHz - 1RB - High Channel - Ant F)



Plot 7-104. Conducted Spurious Plot (NR Band n25/2 - 40.0MHz - 1RB - High Channel - Ant F)

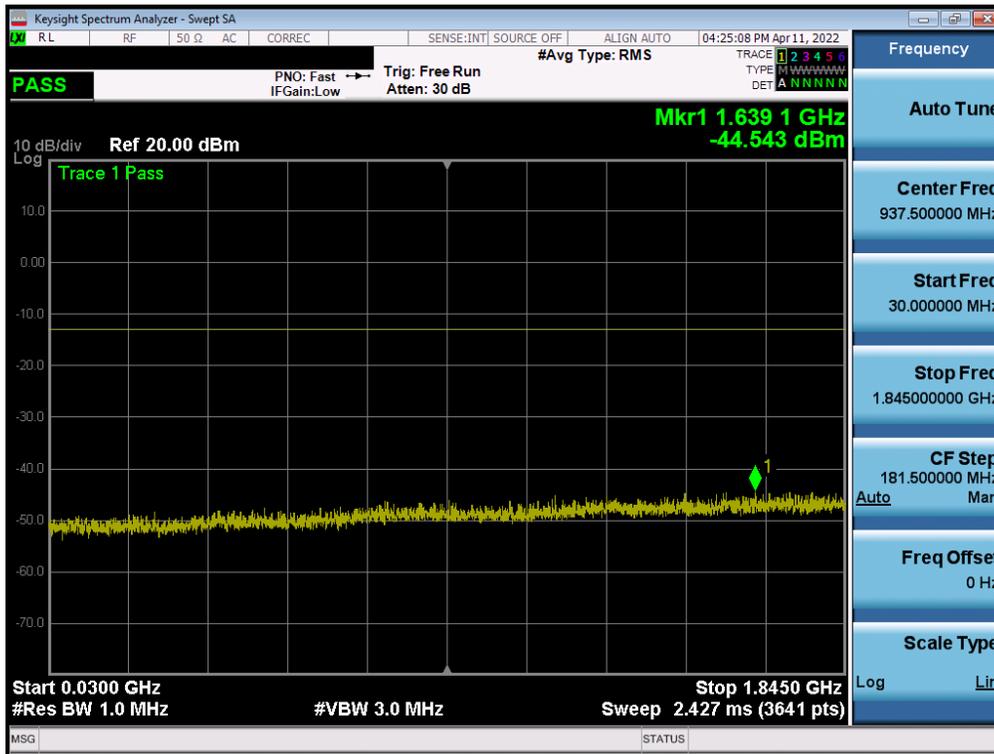
FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 - 6/20/2022	EUT Type: Portable Handset	Page 72 of 239



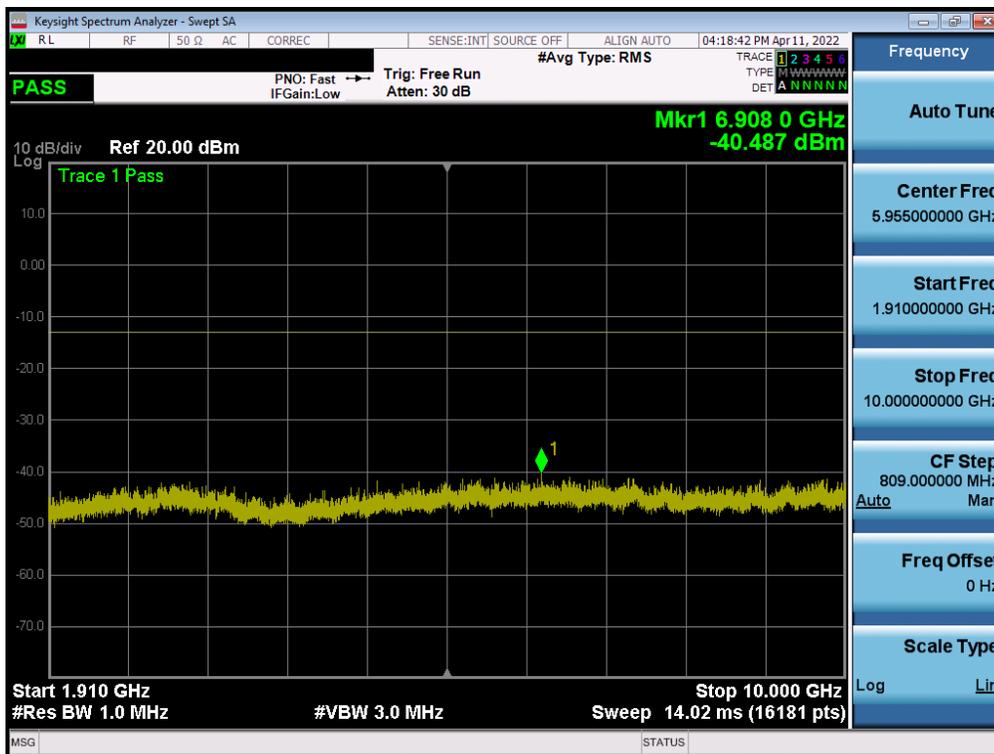
Plot 7-105. Conducted Spurious Plot (NR Band n25/2 - 40.0MHz - 1RB - High Channel - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 73 of 239

GSM/GPRS PCS – Ant B

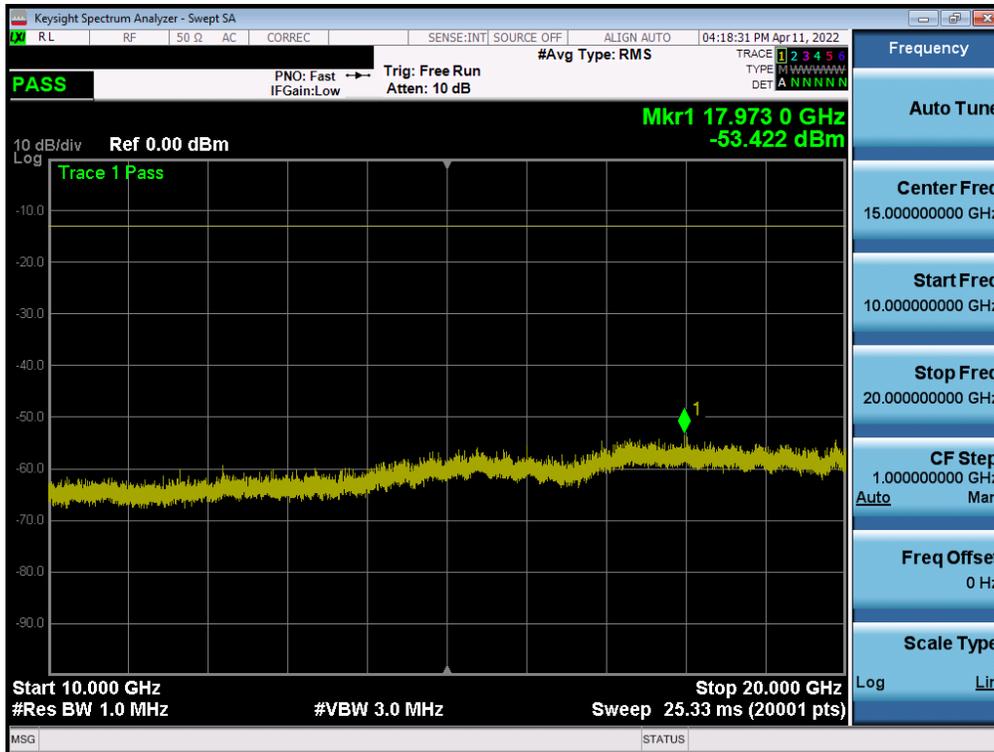


Plot 7-106. Conducted Spurious Plot (GPRS Ch. 512 - Ant B)

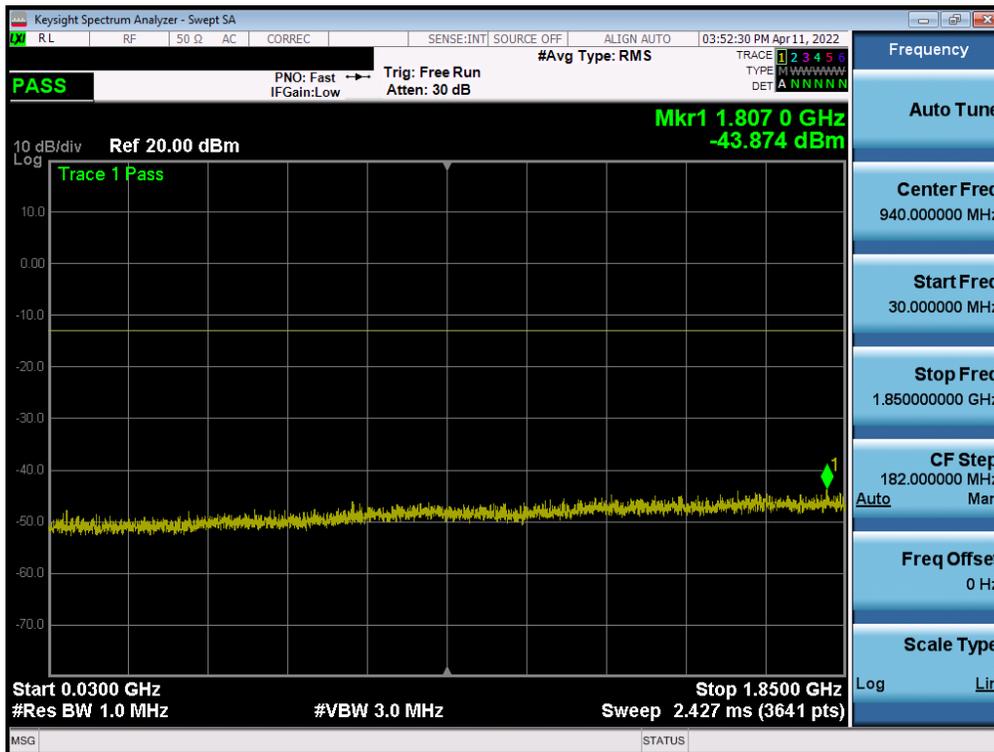


Plot 7-107. Conducted Spurious Plot (GPRS Ch. 512 - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 74 of 239

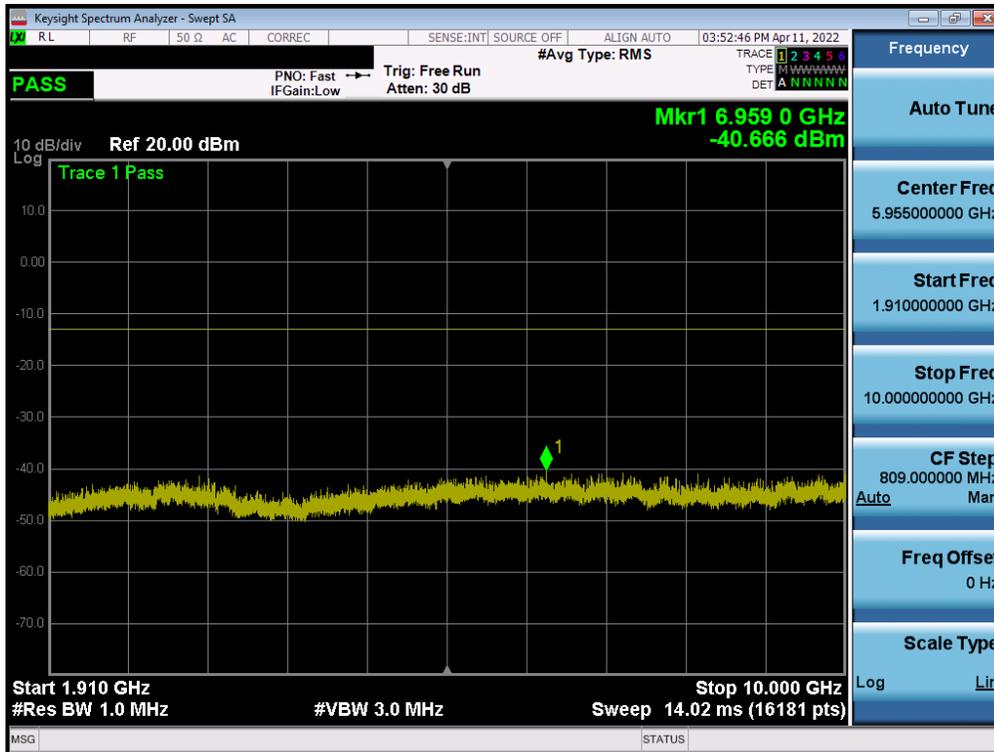


Plot 7-108. Conducted Spurious Plot (GPRS Ch. 512 - Ant B)

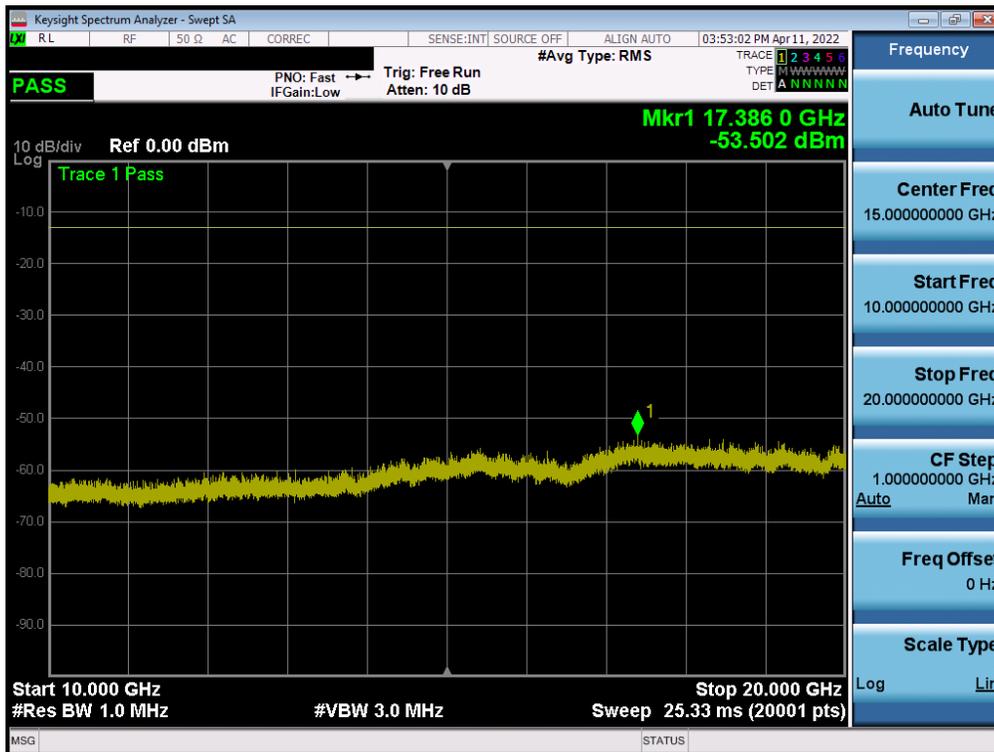


Plot 7-109. Conducted Spurious Plot (GPRS Ch. 661 - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 75 of 239

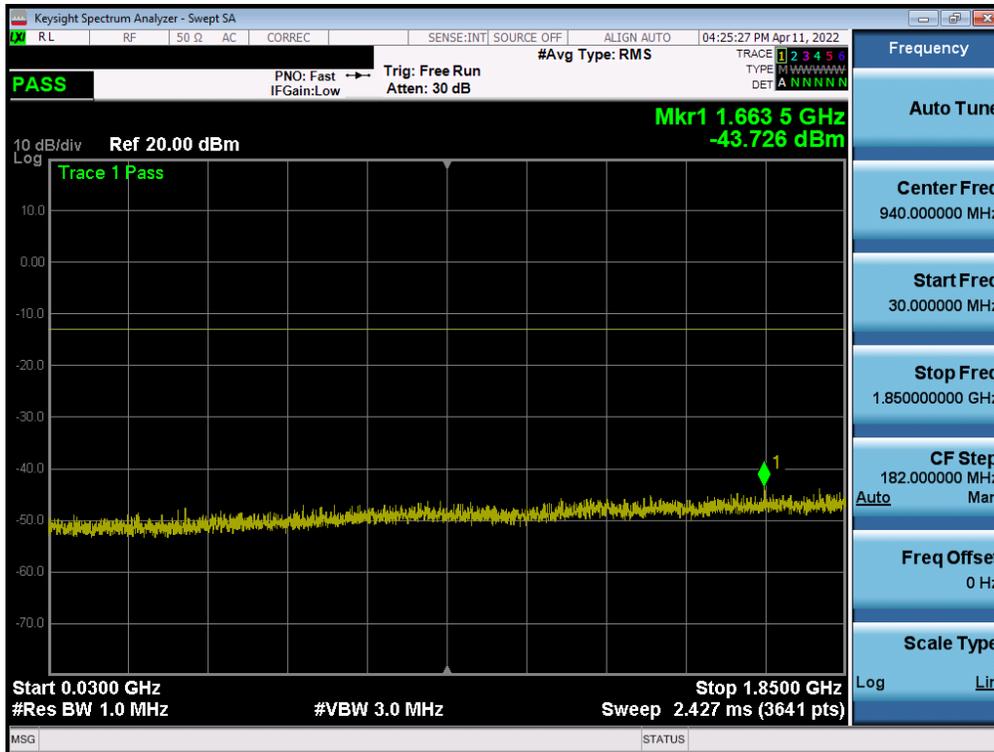


Plot 7-110. Conducted Spurious Plot (GPRS Ch. 661 - Ant B)

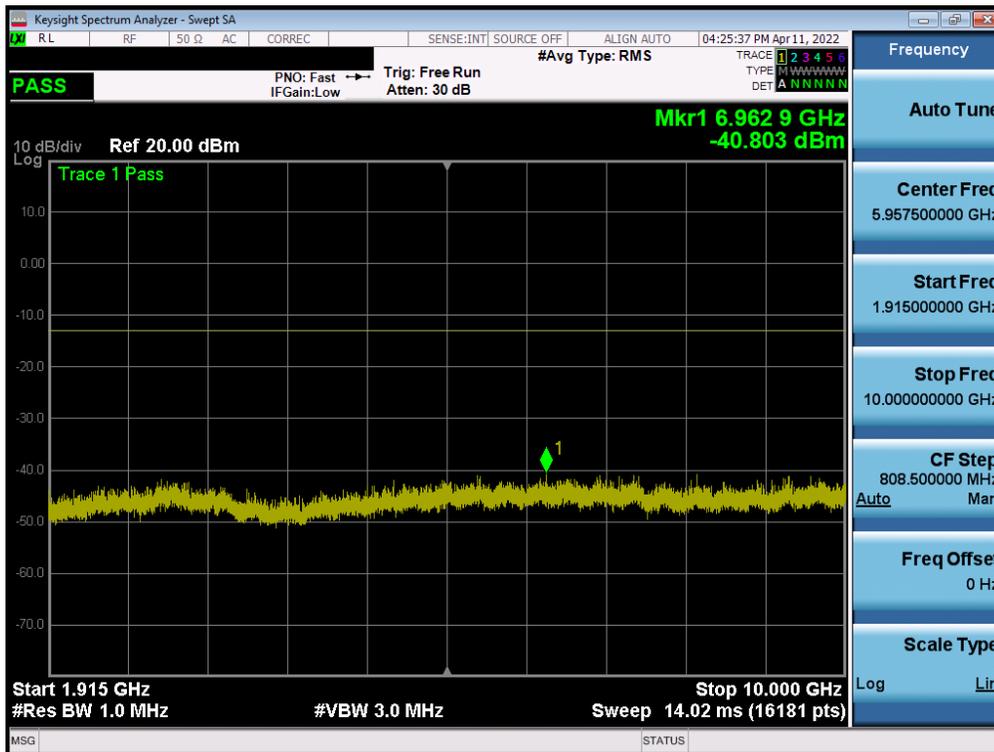


Plot 7-111. Conducted Spurious Plot (GPRS Ch. 661 - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 76 of 239

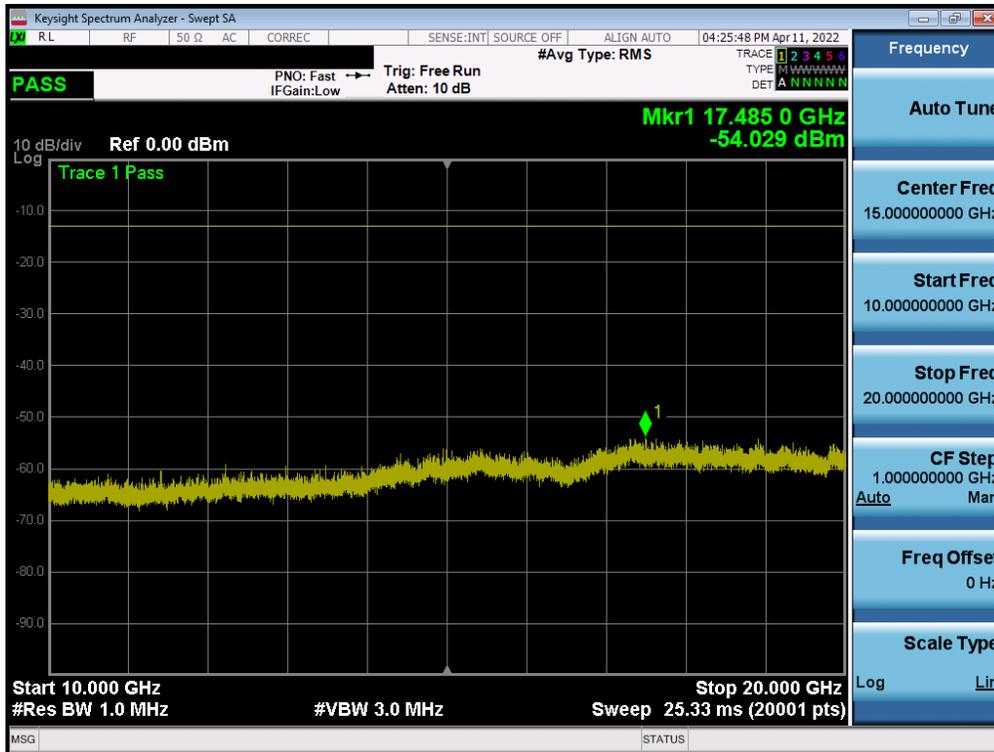


Plot 7-112. Conducted Spurious Plot (GPRS Ch. 810 - Ant B)



Plot 7-113. Conducted Spurious Plot (GPRS Ch. 810 - Ant B)

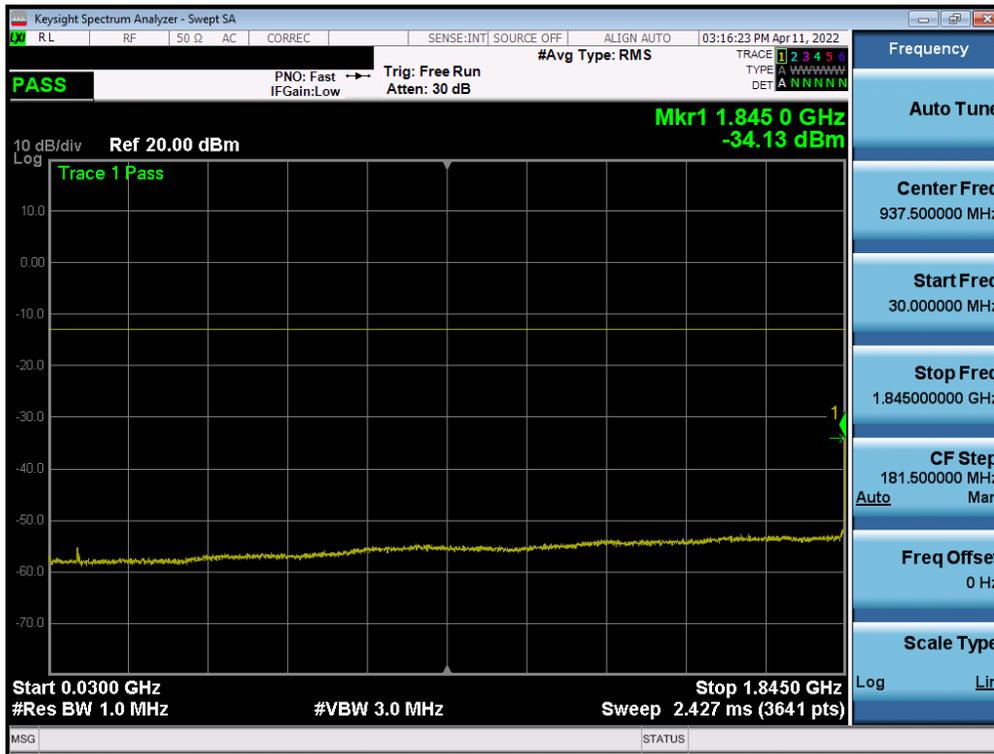
FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 77 of 239



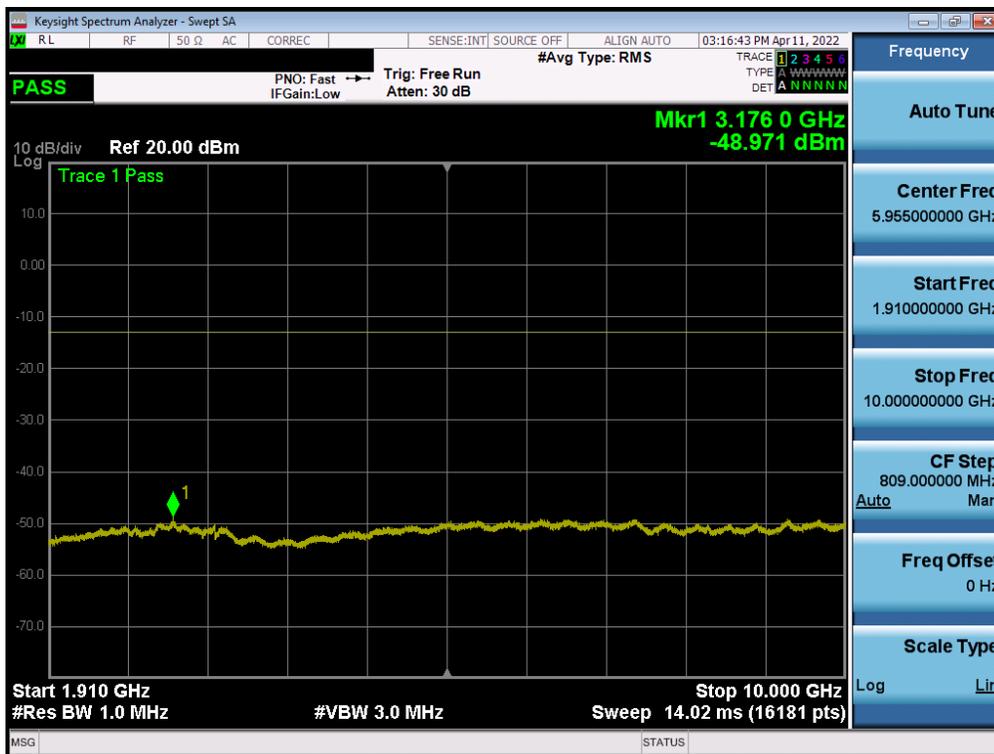
Plot 7-114. Conducted Spurious Plot (GPRS Ch. 810 - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 78 of 239

WCDMA PCS – Ant B

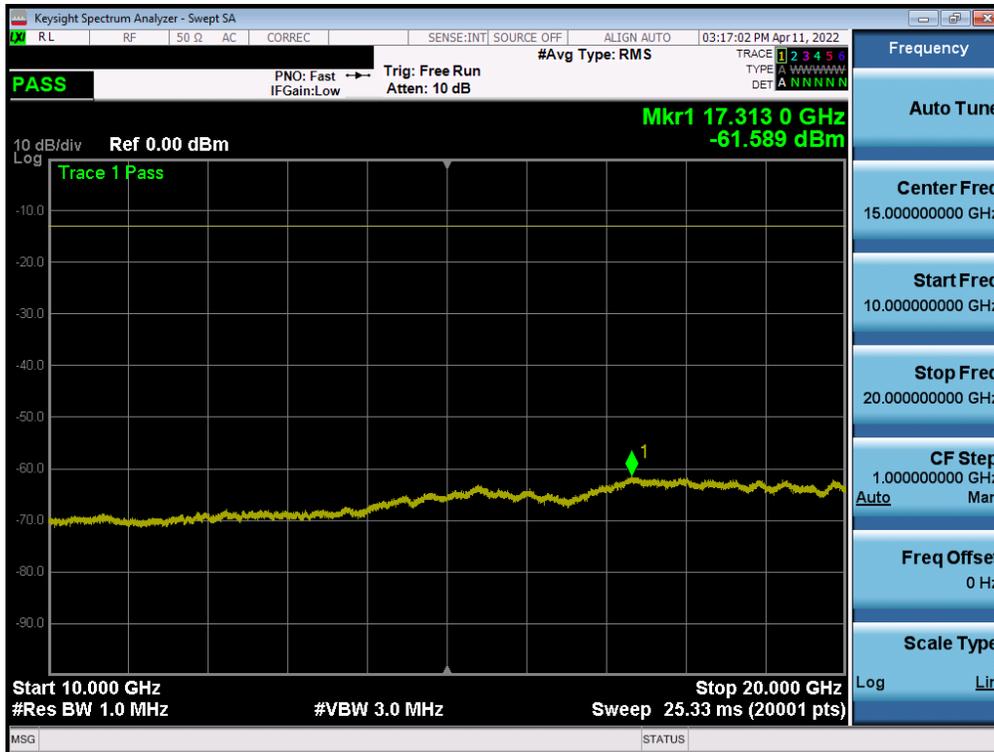


Plot 7-115. Conducted Spurious Plot (WCDMA Ch. 9262 - Ant B)

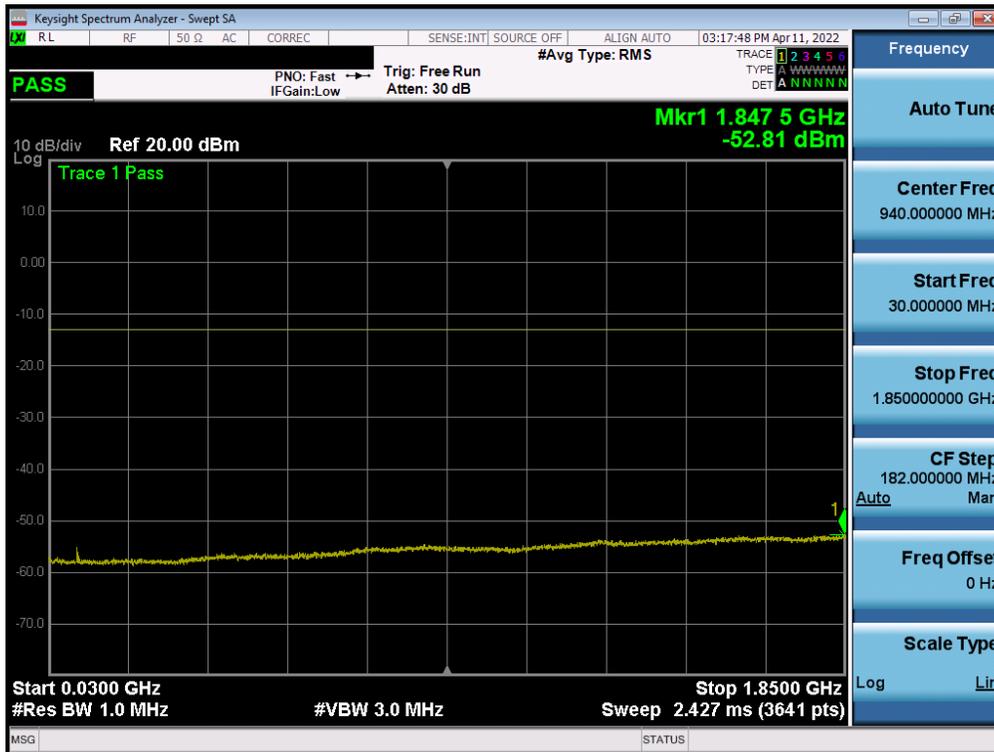


Plot 7-116. Conducted Spurious Plot (WCDMA Ch. 9262 - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 79 of 239

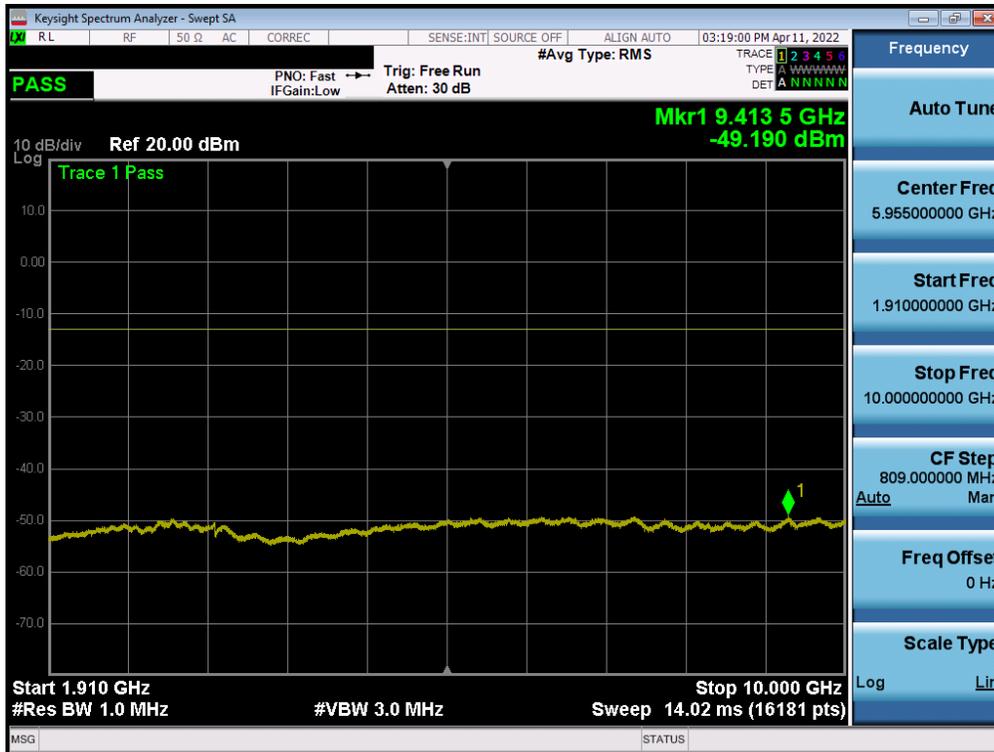


Plot 7-117. Conducted Spurious Plot (WCDMA Ch. 9262 - Ant B)

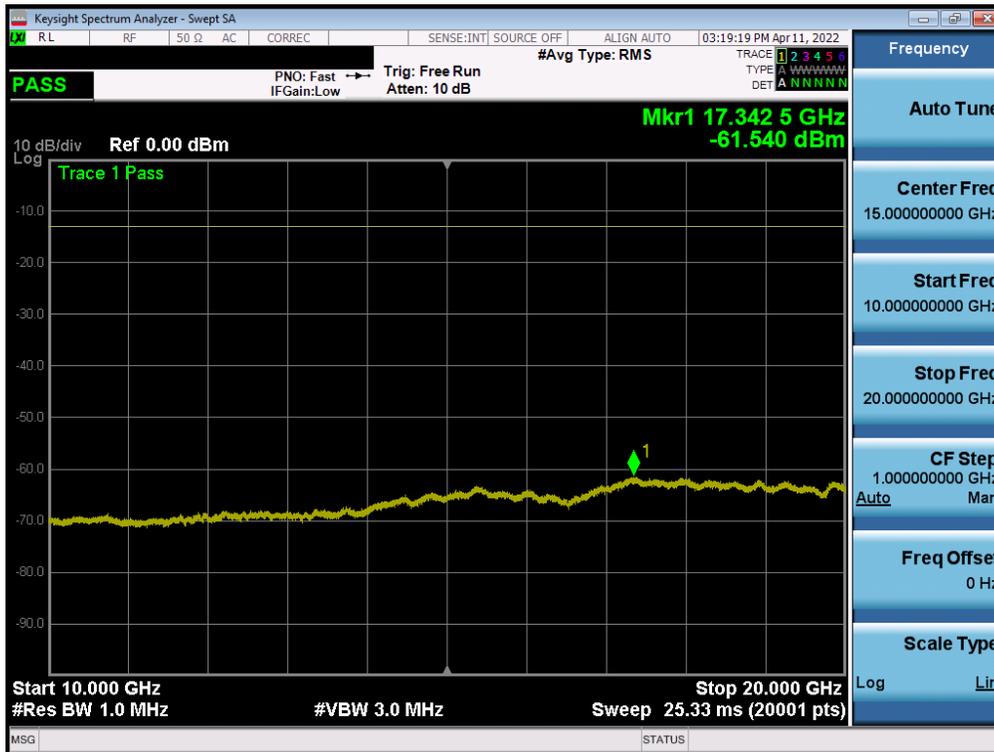


Plot 7-118. Conducted Spurious Plot (WCDMA Ch. 9400 - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 80 of 239

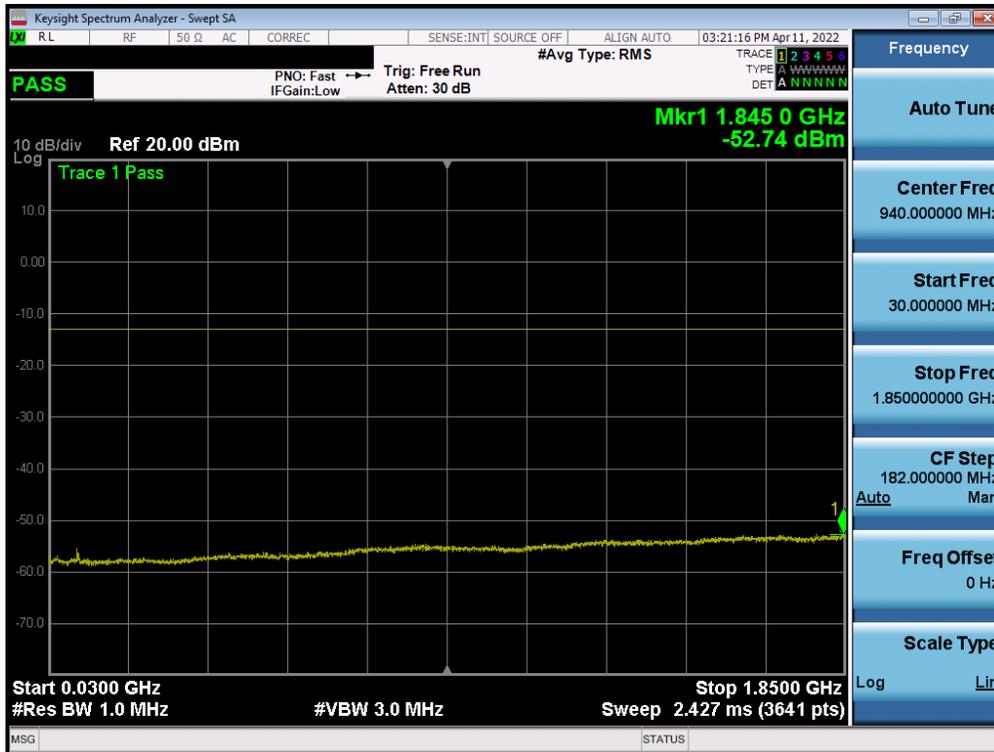


Plot 7-119. Conducted Spurious Plot (WCDMA Ch. 9400 - Ant B)

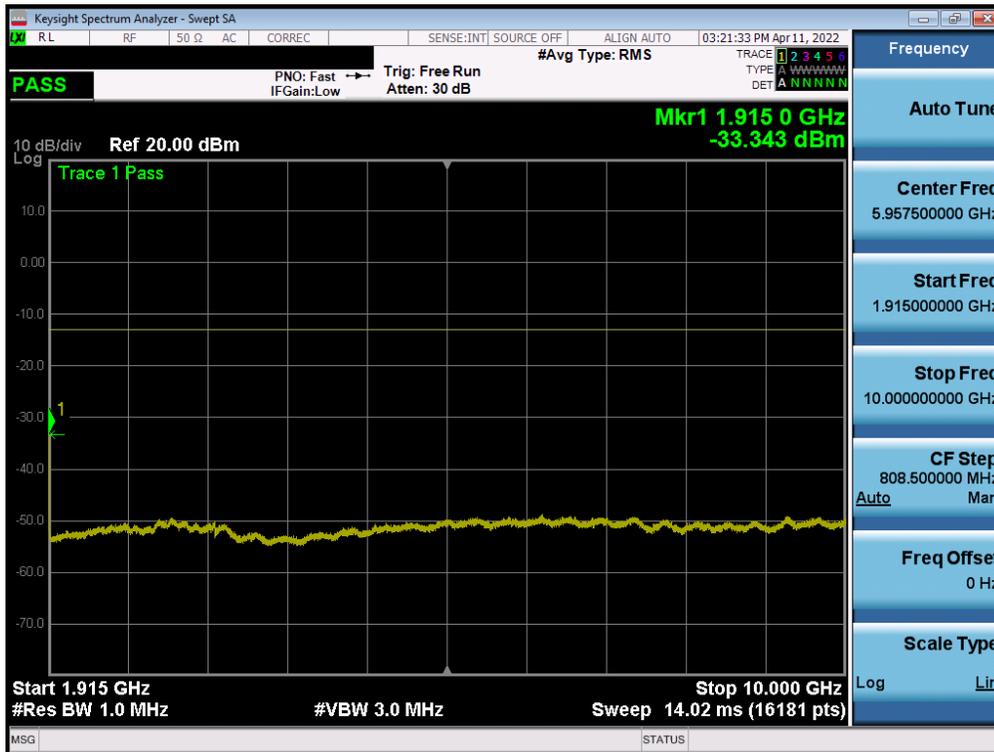


Plot 7-120. Conducted Spurious Plot (WCDMA Ch. 9400 - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 81 of 239

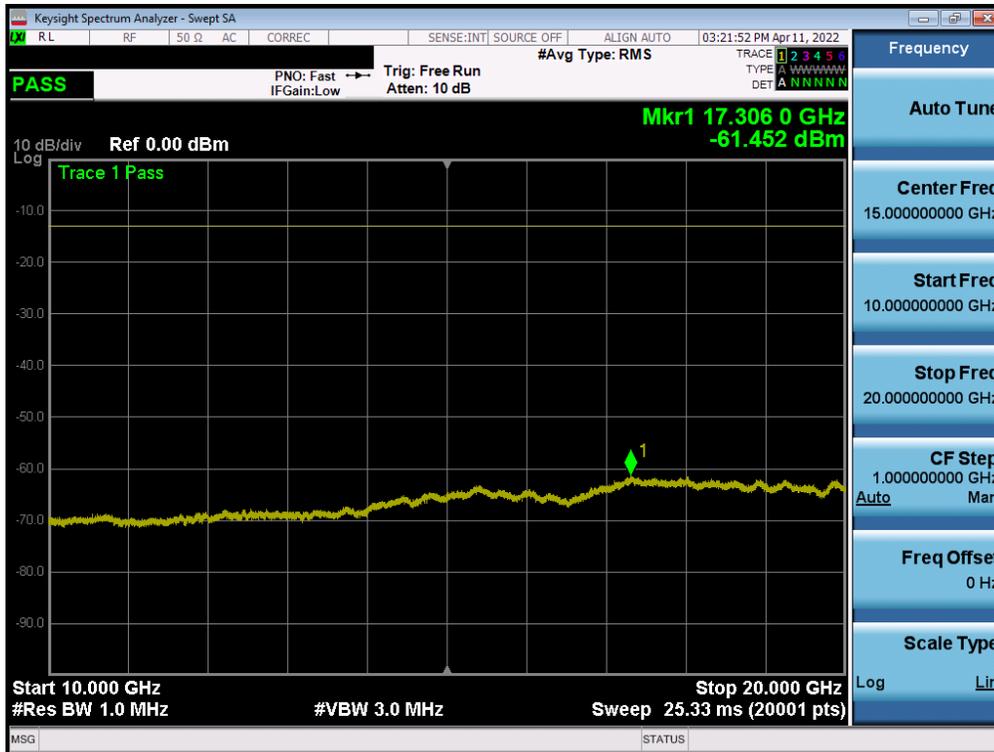


Plot 7-121. Conducted Spurious Plot (WCDMA Ch. 9538 - Ant B)



Plot 7-122. Conducted Spurious Plot (WCDMA Ch. 9538 - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-123. Conducted Spurious Plot (WCDMA Ch. 9538 - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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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.

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

Test Procedure Used

ANSI C63.26-2015 – Section 5.7.3

Test Settings

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

Test Setup

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

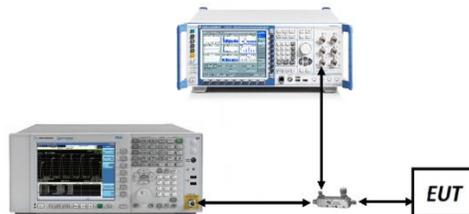


Figure 7-4. Test Instrument & Measurement Setup

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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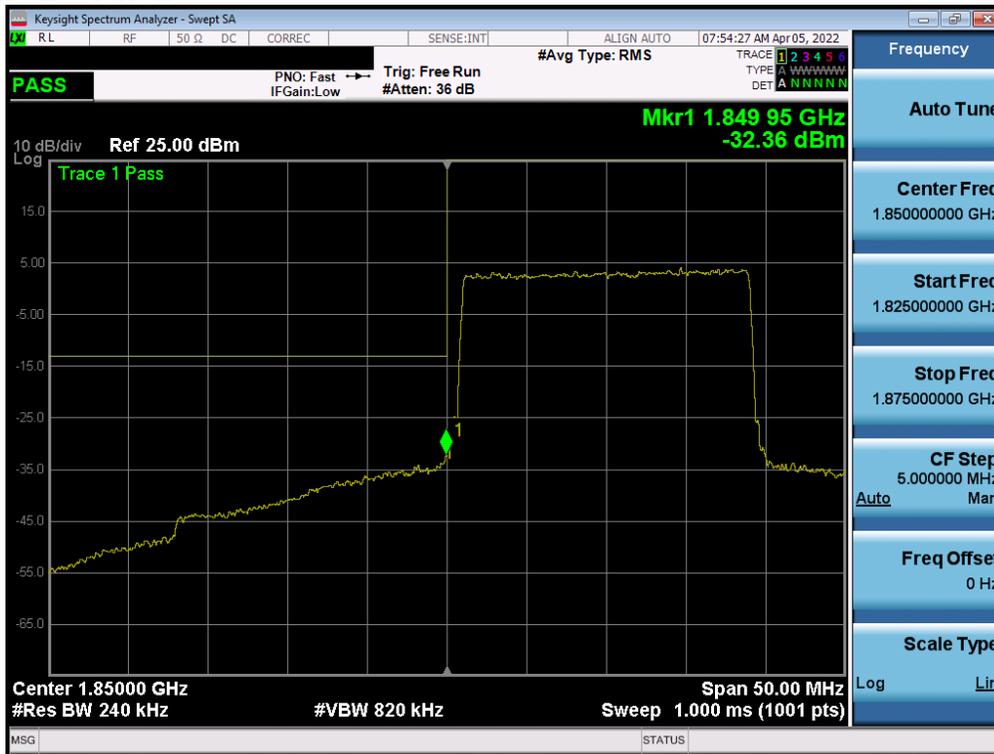
Test Notes

1. Per 24.238(b) and RSS-133(6.5), in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed to demonstrate compliance with the out-of-band emissions limit. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emission are attenuated at least 26 dB below the transmitter power.

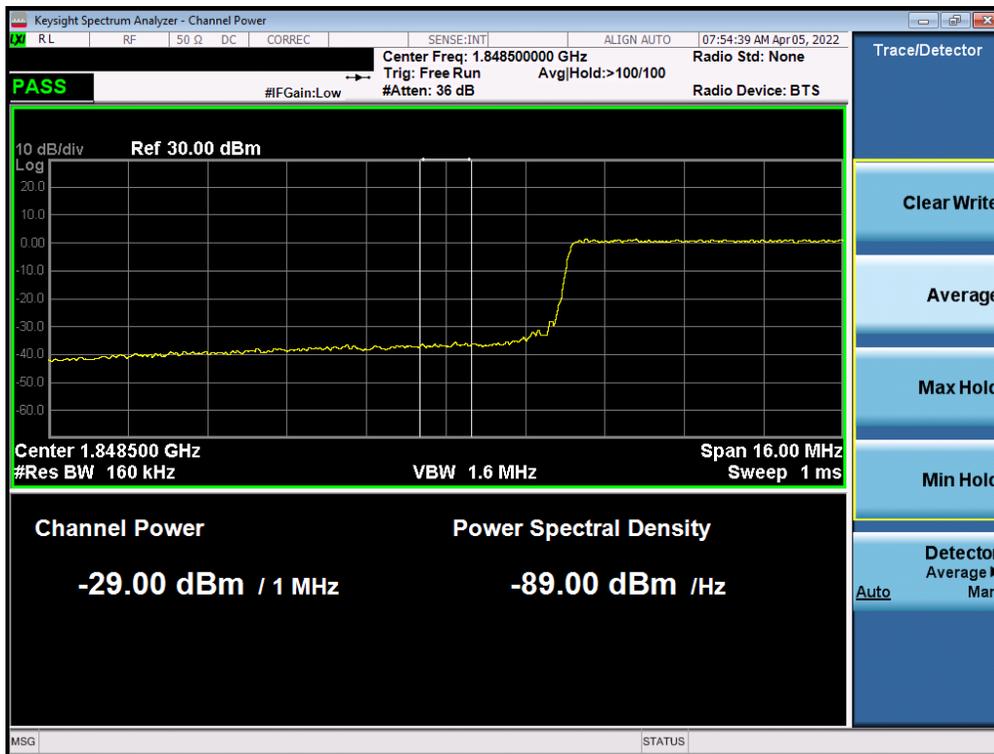
2. For NR operation, all subcarrier spacings (SCS) and transmission schemes (e.g. CP-OFDM and DFT-s-OFDM) were investigated to determine the worst case configuration. All modes of operation were investigated and the worst case configuration results are reported in this section.

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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LTE Band 25/2 – Ant B



Plot 7-124. Lower Band Edge Plot (LTE Band 25/2 - 20MHz QPSK – Full RB - Ant B)

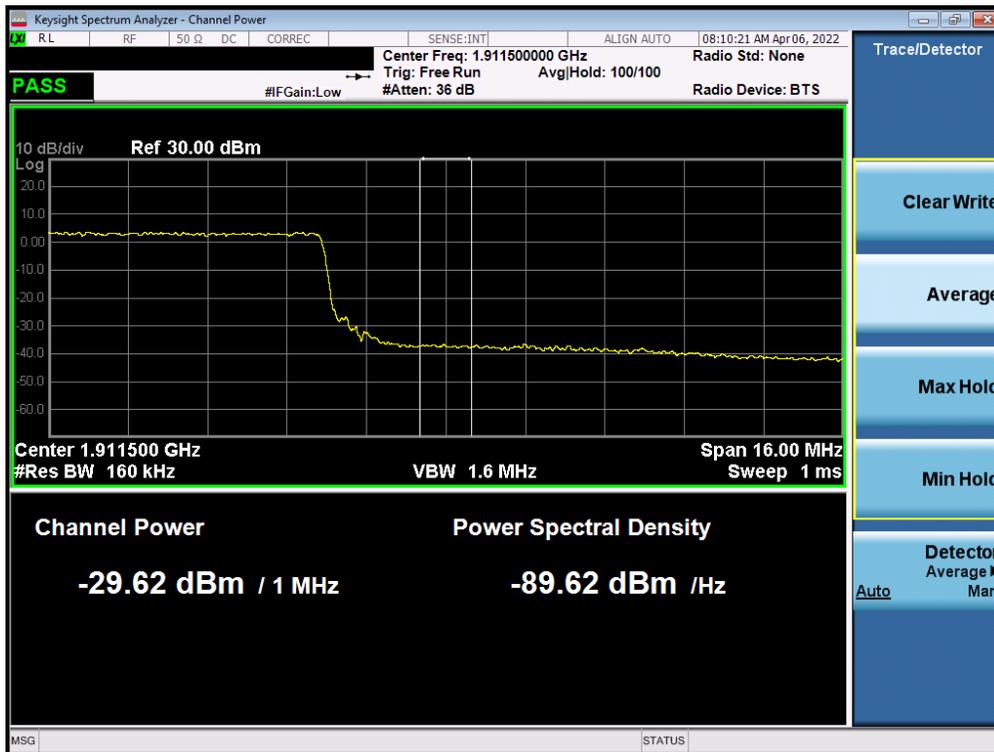


Plot 7-125. Extended Lower Band Edge Plot (LTE Band 25/2 - 20MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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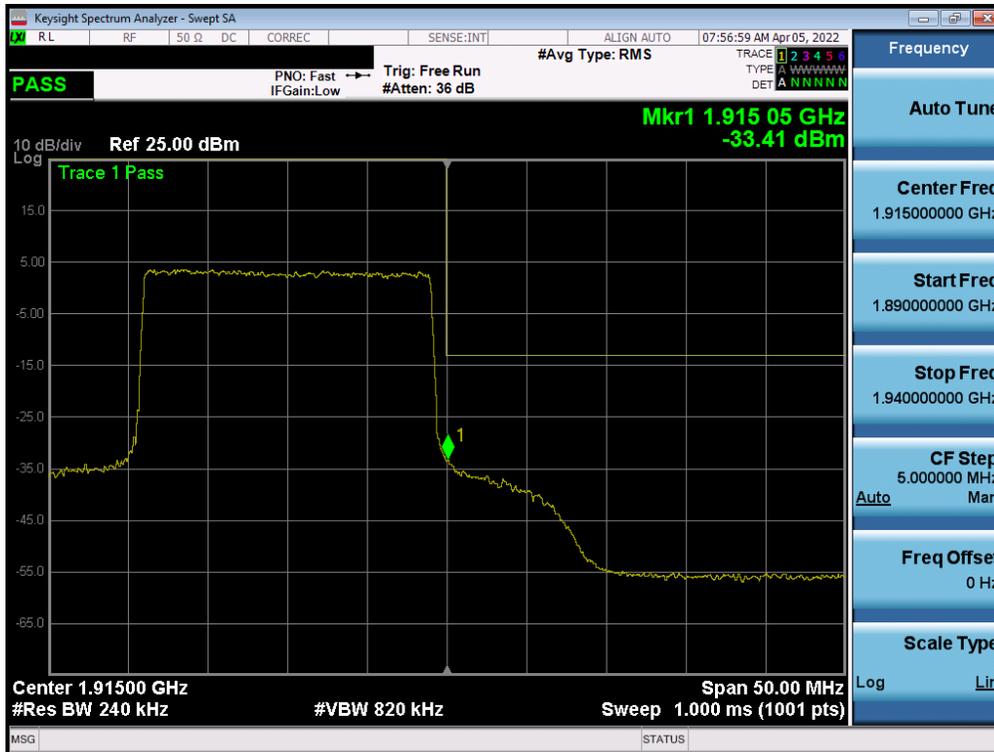


Plot 7-126. Upper Band Edge Plot (LTE Band 2 - 20MHz QPSK – Full RB - Ant B)

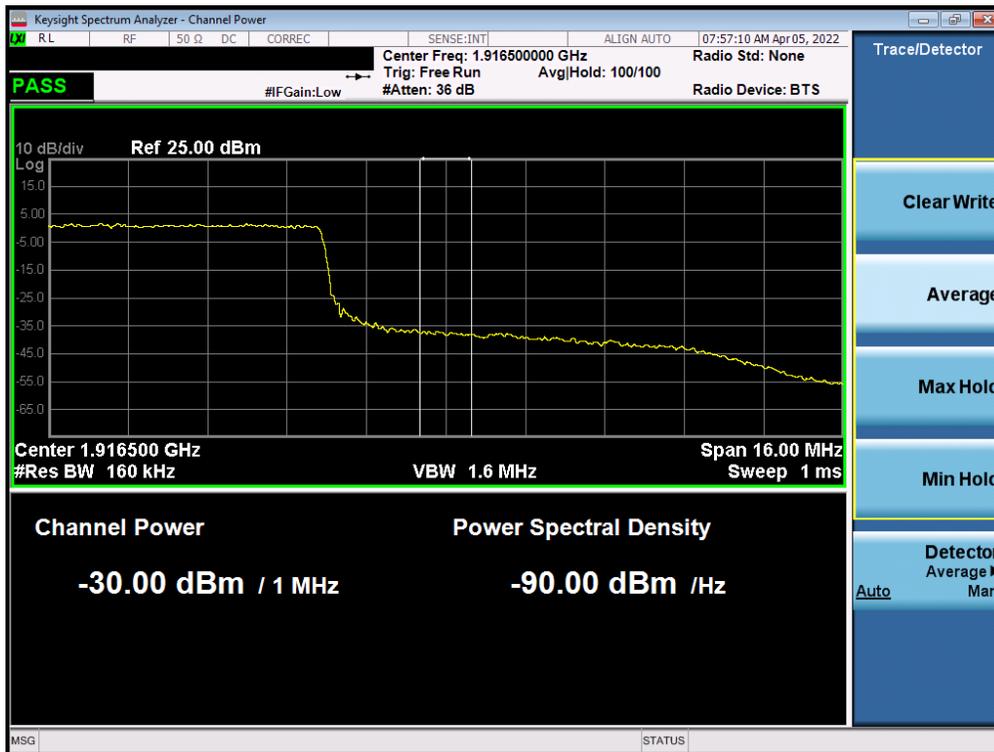


Plot 7-127. Extended Upper Band Edge Plot (LTE Band 2 - 20MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 87 of 239

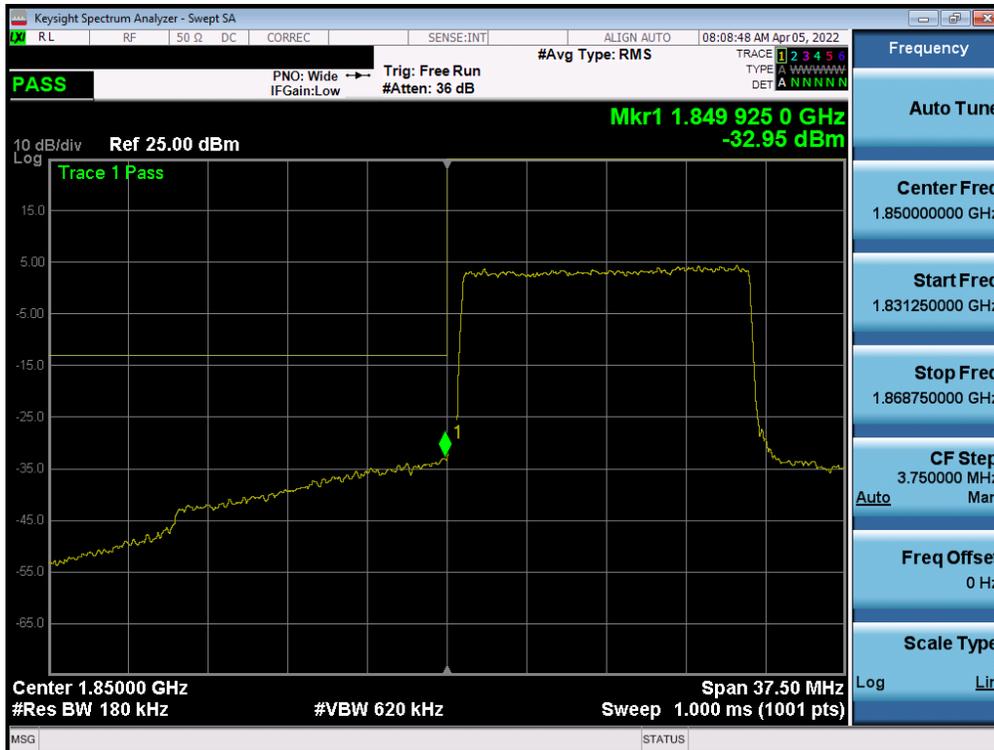


Plot 7-128. Upper Band Edge Plot (LTE Band 25 - 20MHz QPSK – Full RB - Ant B)

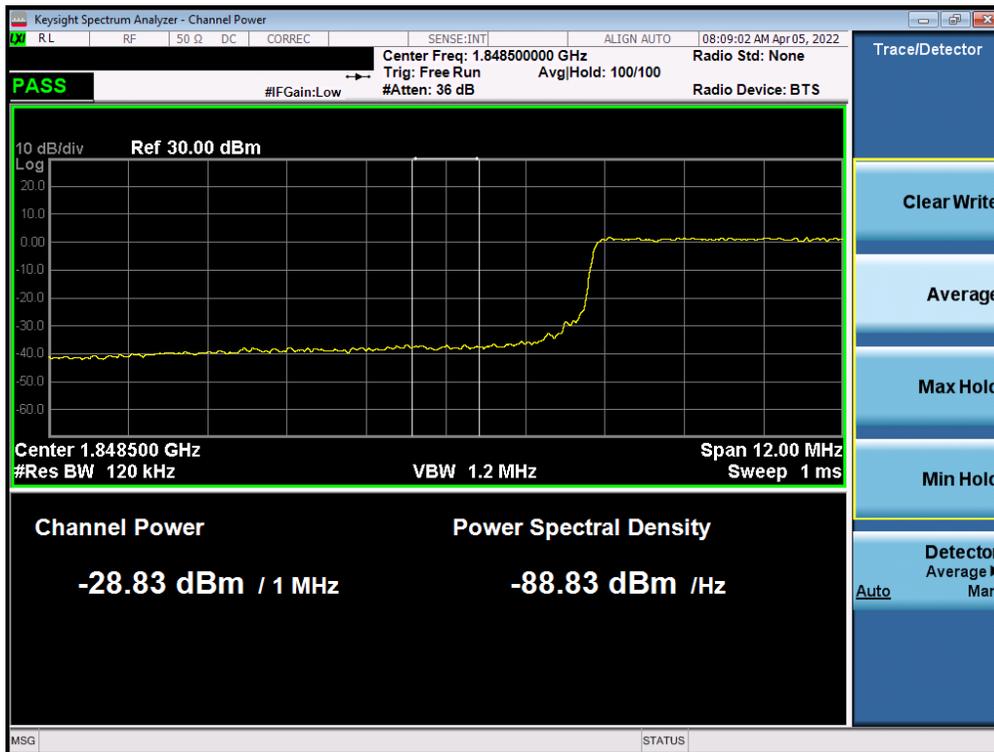


Plot 7-129. Extended Upper Band Edge Plot (LTE Band 25 - 20MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-130. Lower Band Edge Plot (LTE Band 25/2 - 15MHz QPSK – Full RB - Ant B)

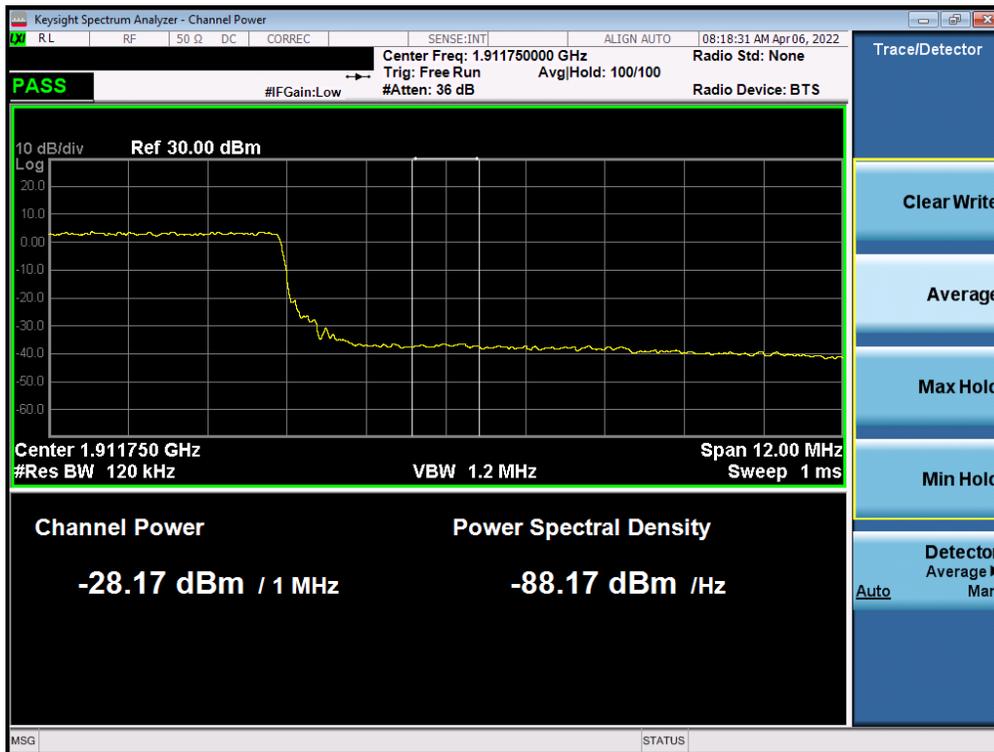


Plot 7-131. Extended Lower Band Edge Plot (LTE Band 25/2 - 15MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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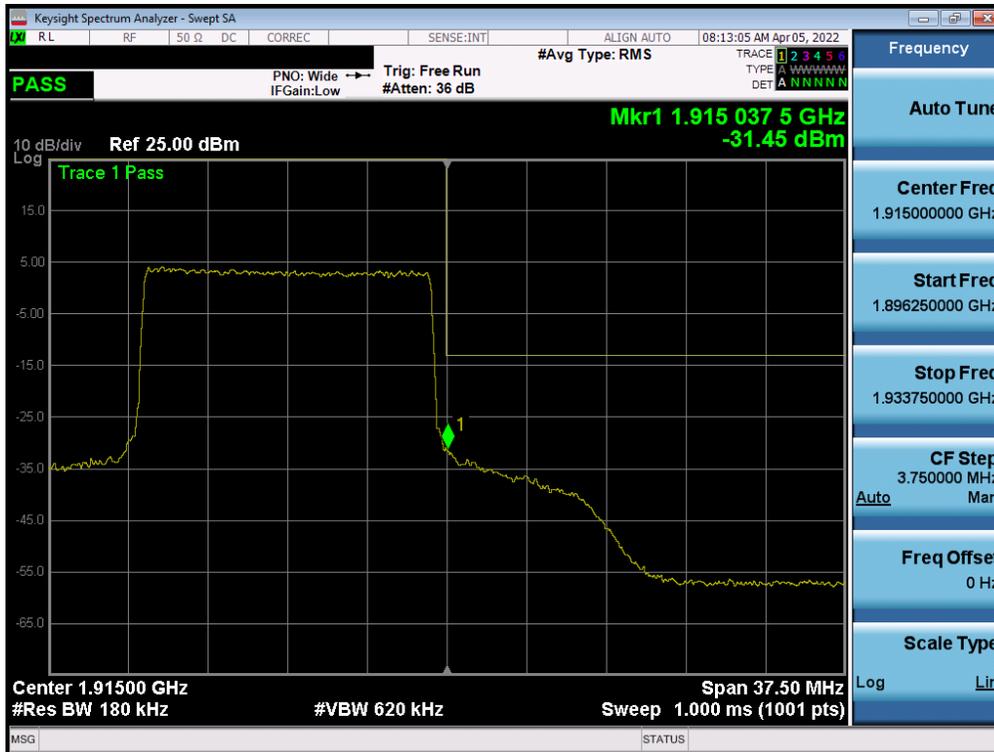


Plot 7-132. Upper Band Edge Plot (LTE Band 2 - 15MHz QPSK – Full RB - Ant B)

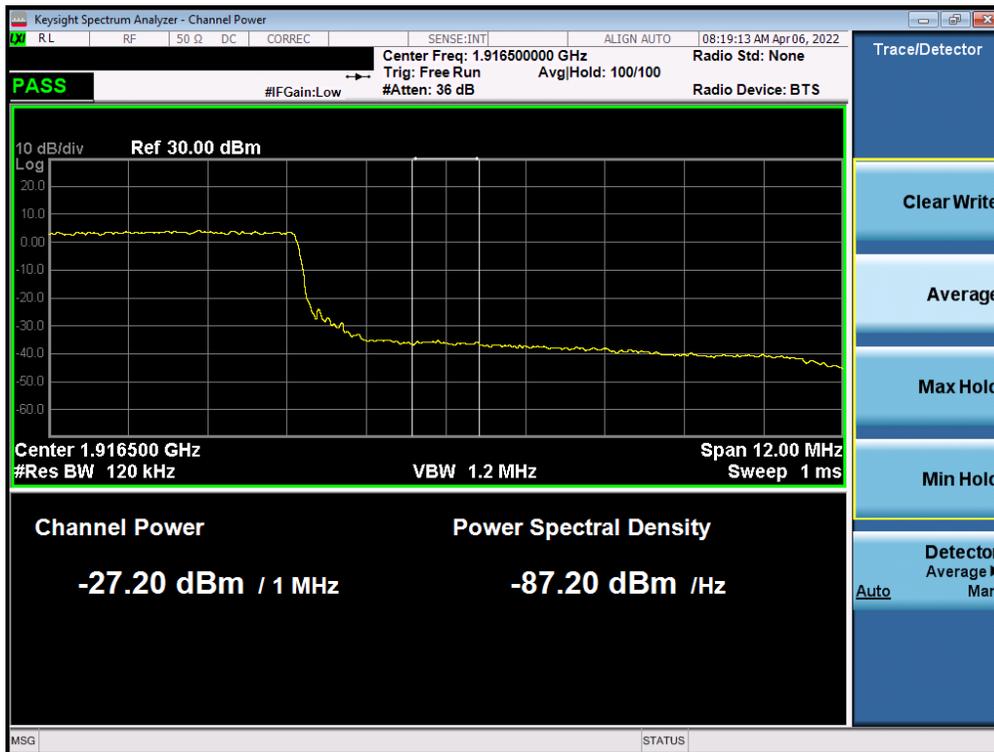


Plot 7-133. Extended Upper Band Edge Plot (LTE Band 2 - 15MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 90 of 239

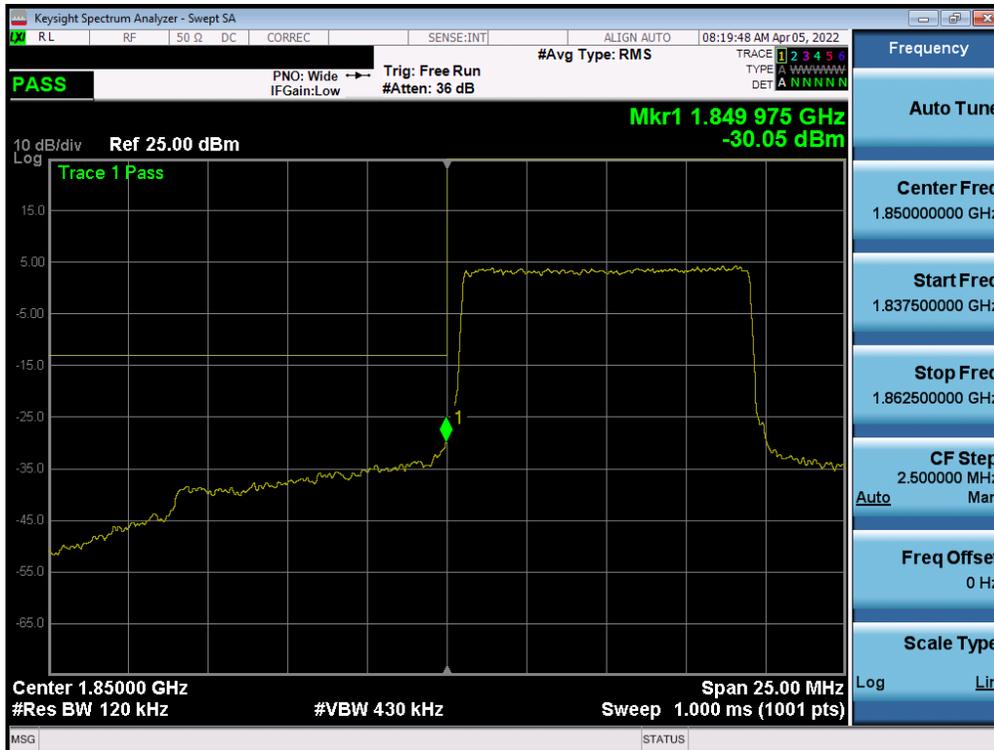


Plot 7-134. Upper Band Edge Plot (LTE Band 25 - 15MHz QPSK – Full RB - Ant B)

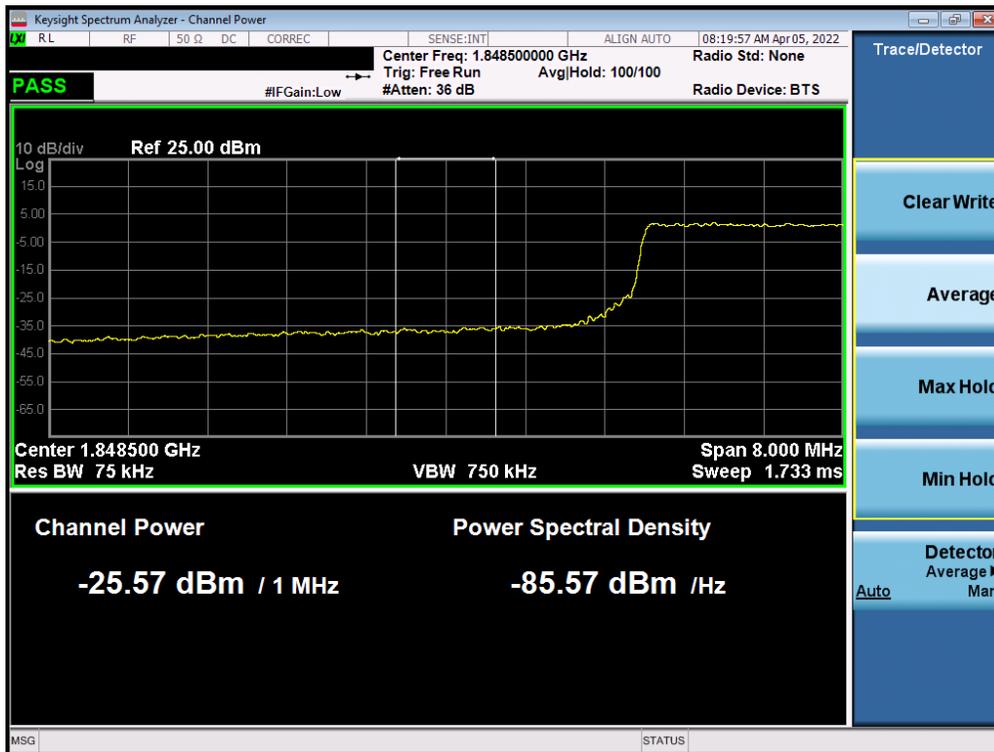


Plot 7-135. Extended Upper Band Edge Plot (LTE Band 25 - 15MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-136. Lower Band Edge Plot (LTE Band 25/2 - 10MHz QPSK – Full RB - Ant B)

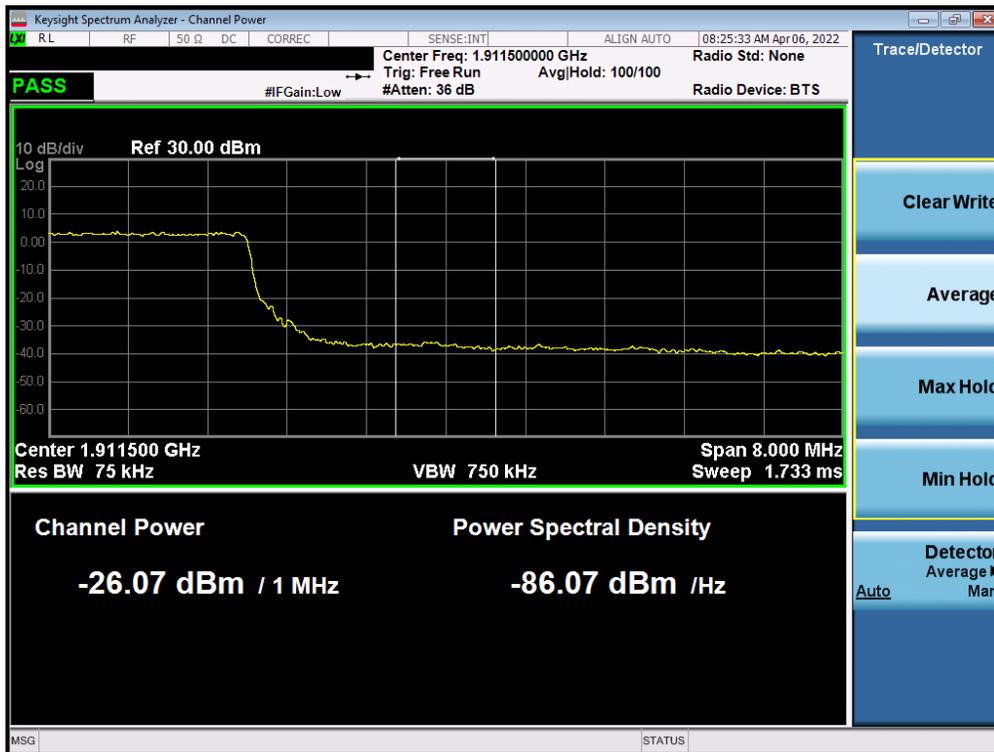


Plot 7-137. Extended Lower Band Edge Plot (LTE Band 25/2 - 10MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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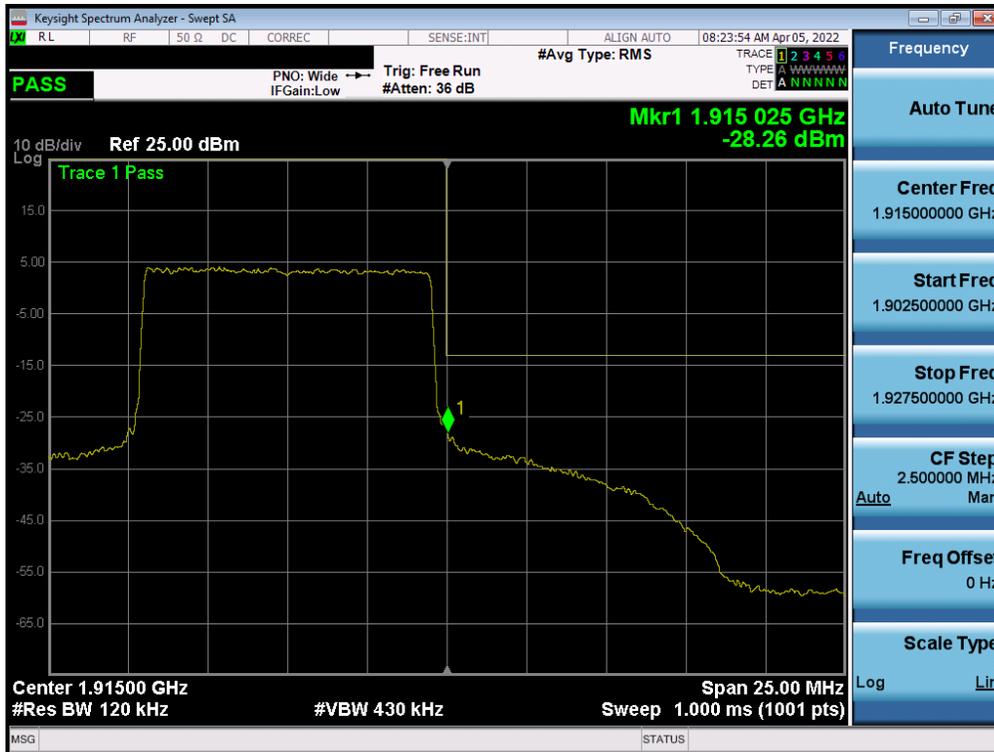


Plot 7-138. Upper Band Edge Plot (LTE Band 2 - 10MHz QPSK – Full RB - Ant B)

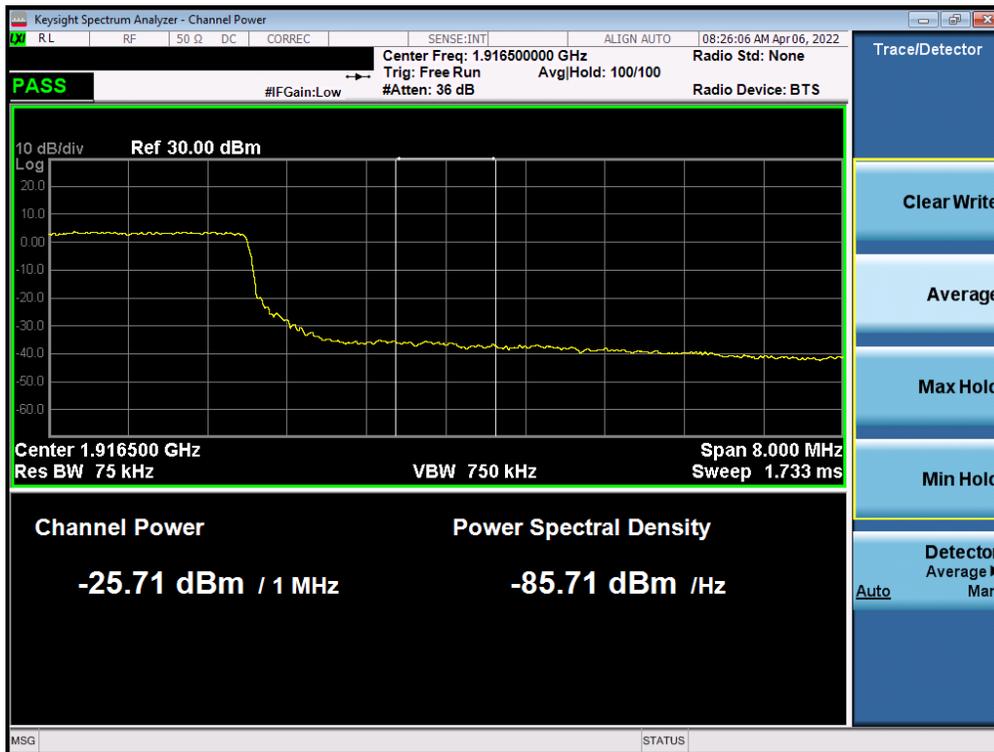


Plot 7-139. Extended Upper Band Edge Plot (LTE Band 2 - 10MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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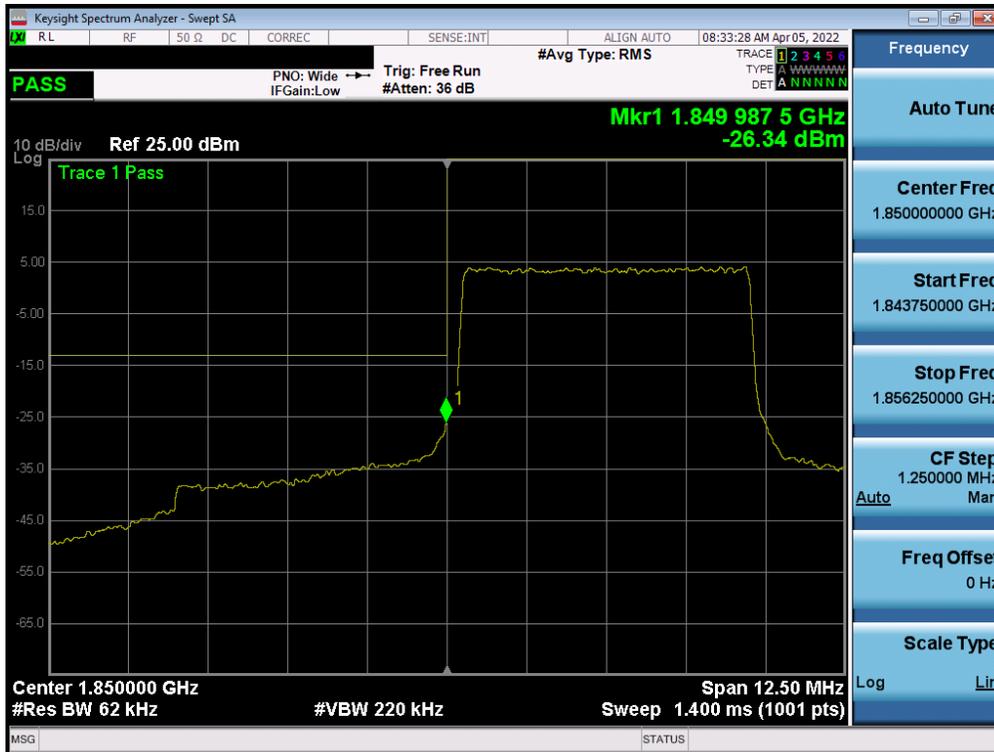


Plot 7-140. Upper Band Edge Plot (LTE Band 25 - 10MHz QPSK – Full RB - Ant B)

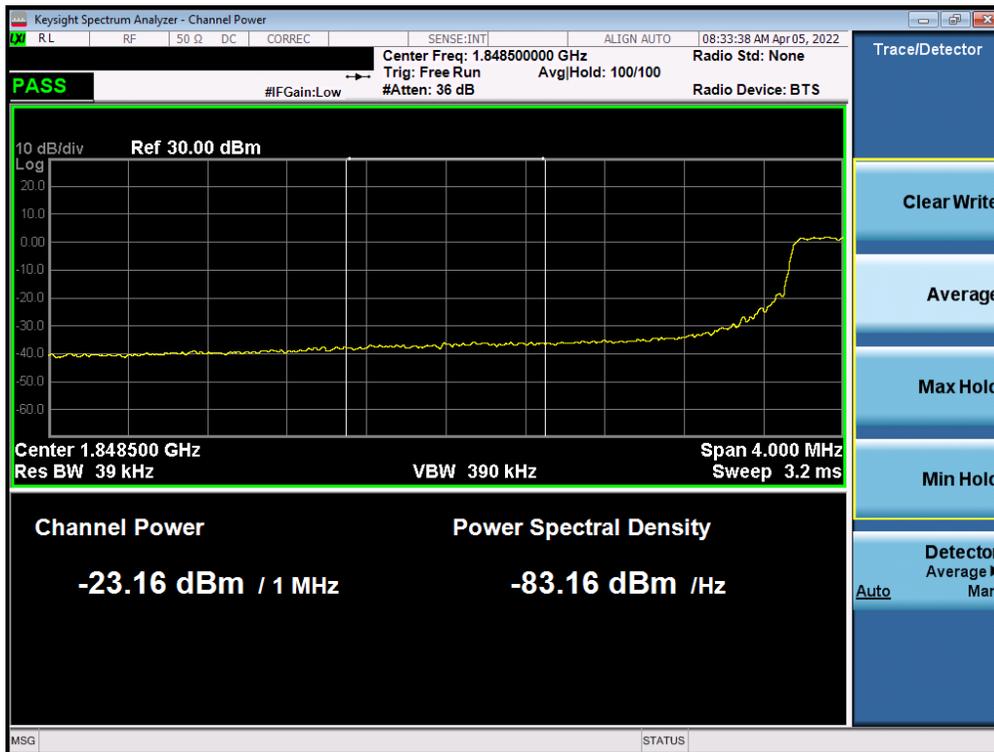


Plot 7-141. Extended Upper Band Edge Plot (LTE Band 25 - 10MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-142. Lower Band Edge Plot (LTE Band 25/2 - 5MHz QPSK – Full RB - Ant B)

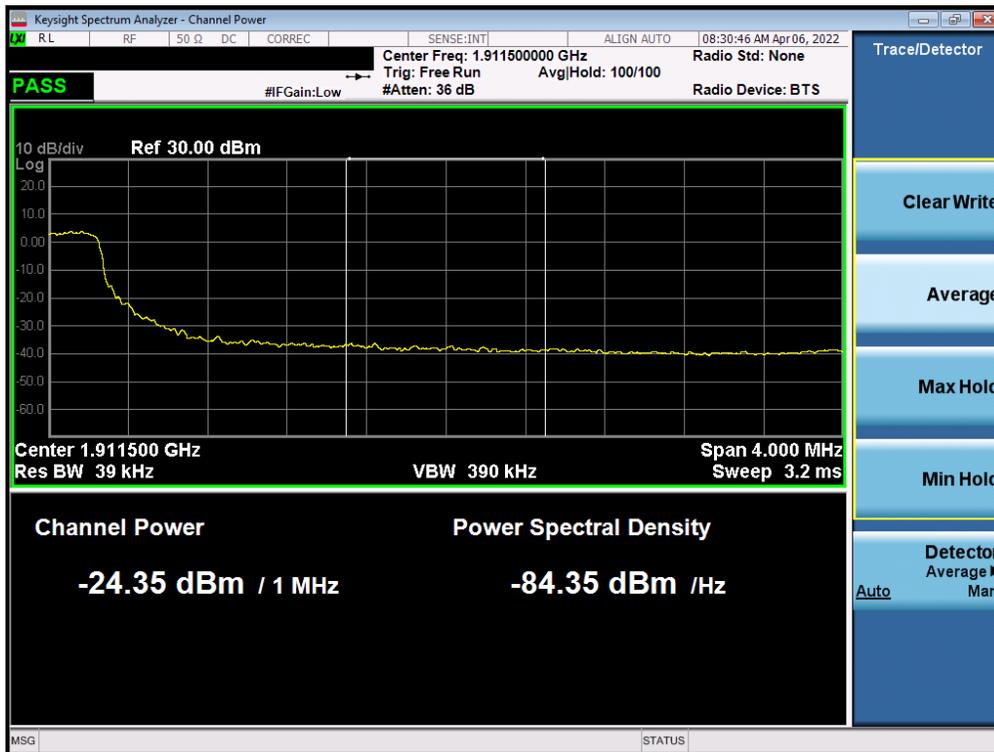


Plot 7-143. Extended Lower Band Edge Plot (LTE Band 25/2 - 5MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-144. Upper Band Edge Plot (LTE Band 2 - 5MHz QPSK – Full RB - Ant B)

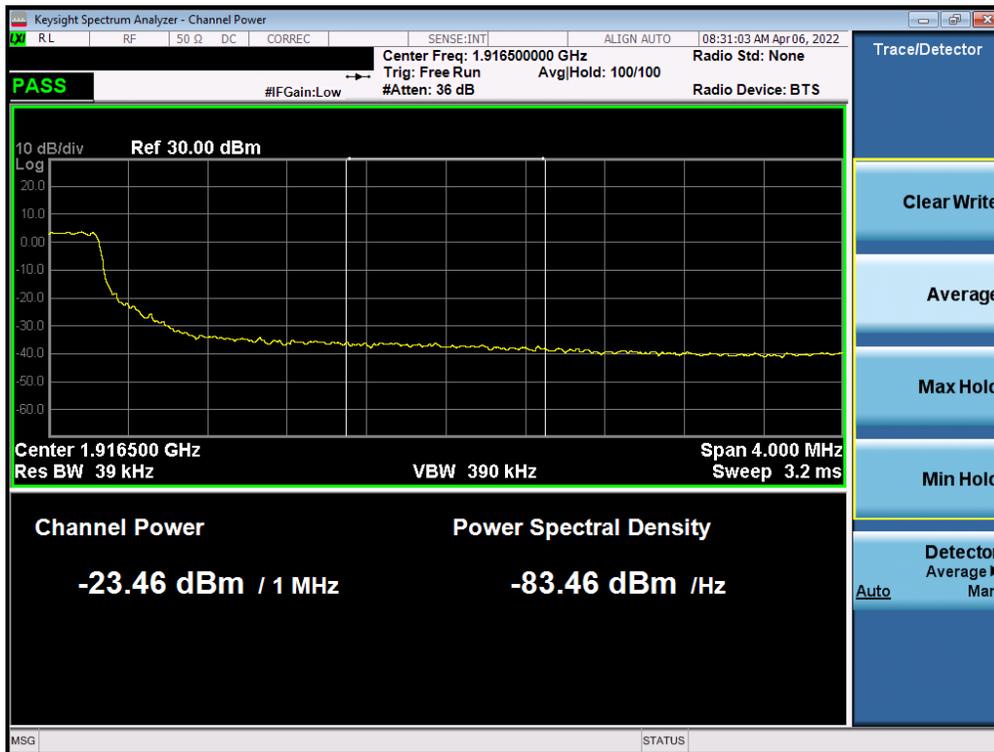


Plot 7-145. Extended Upper Band Edge Plot (LTE Band 2 - 5MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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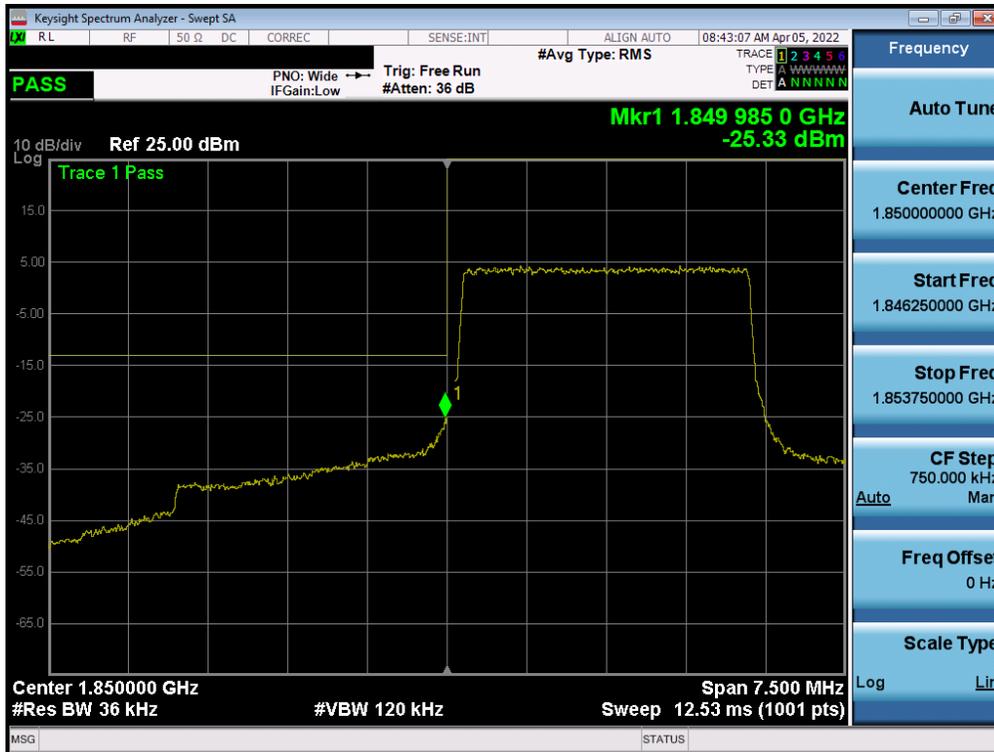


Plot 7-146. Upper Band Edge Plot (LTE Band 25 - 5MHz QPSK – Full RB - Ant B)

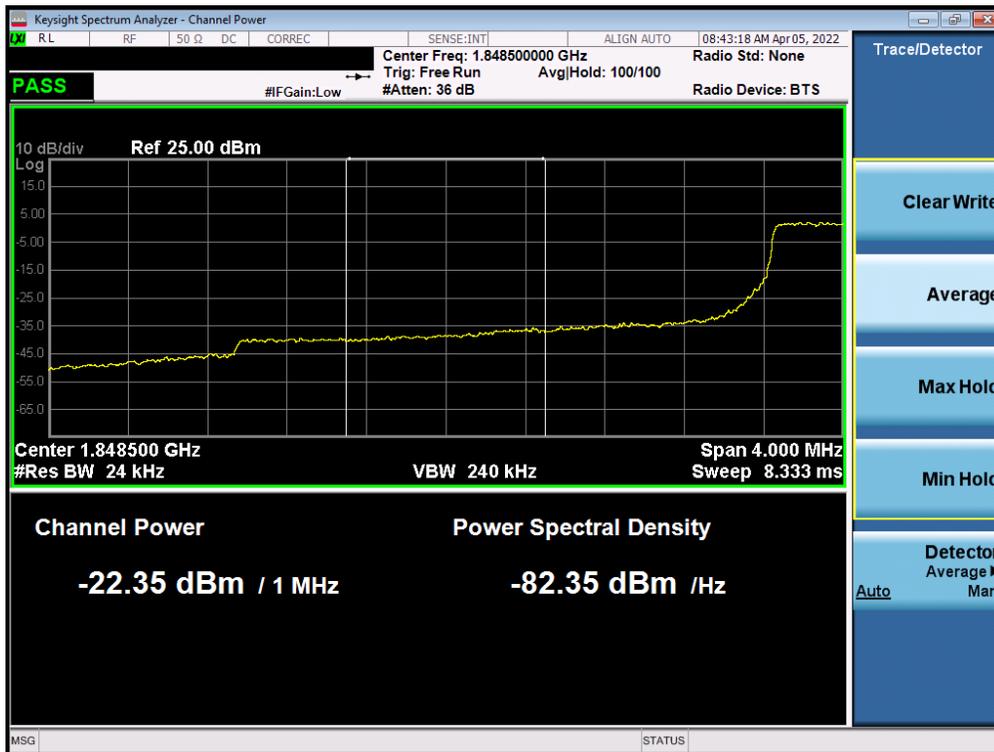


Plot 7-147. Extended Upper Band Edge Plot (LTE Band 25 - 5MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-148. Lower Band Edge Plot (LTE Band 25/2 - 3MHz QPSK – Full RB - Ant B)

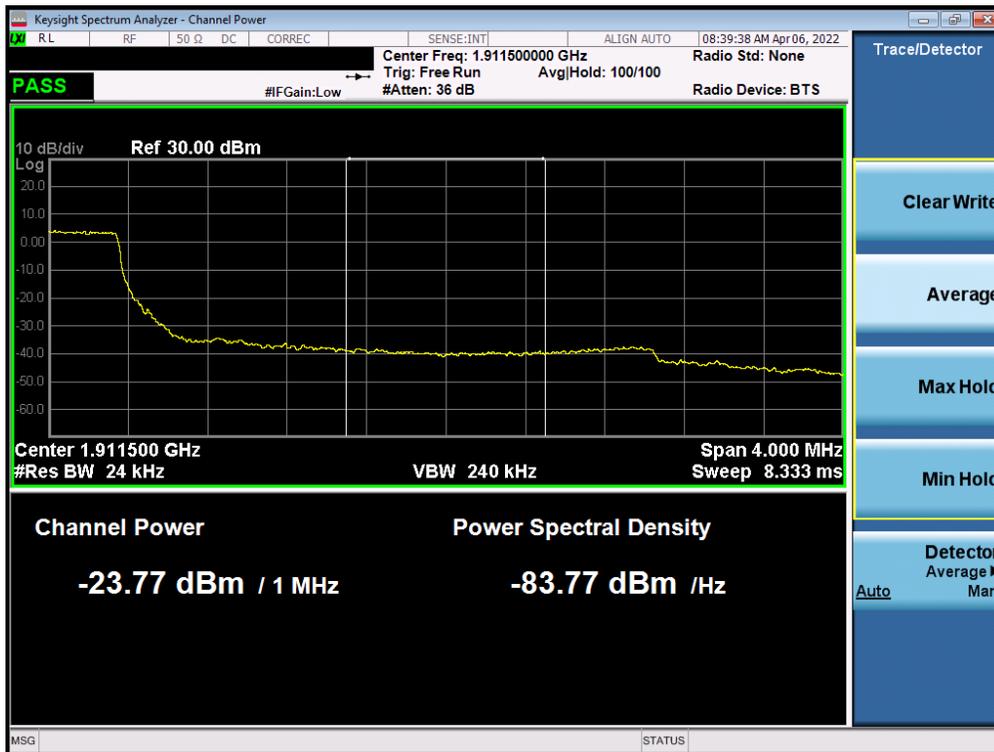


Plot 7-149. Extended Lower Band Edge Plot (LTE Band 25/2 - 3MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-150. Upper Band Edge Plot (LTE Band 2 - 3MHz QPSK – Full RB - Ant B)

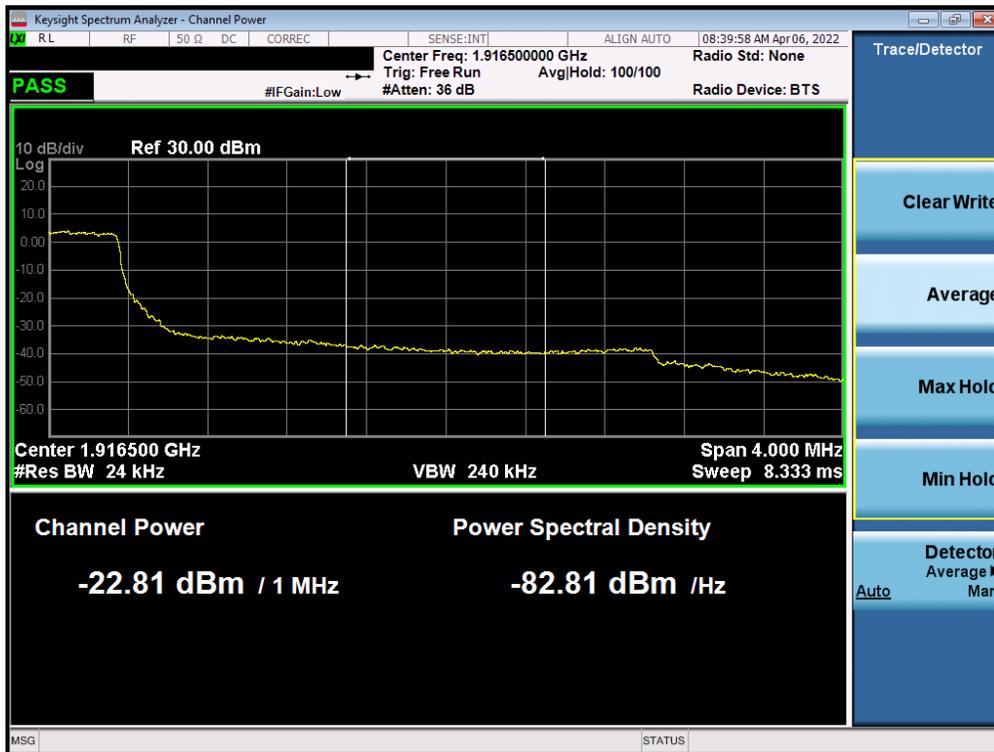


Plot 7-151. Extended Upper Band Edge Plot (LTE Band 2 - 3MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 99 of 239

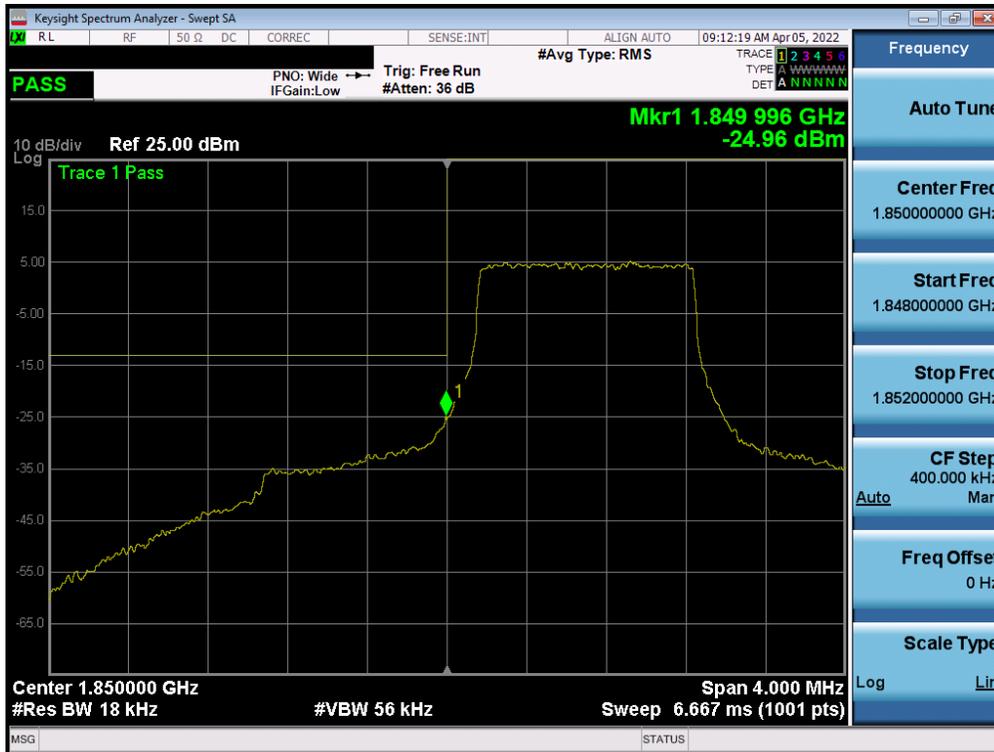


Plot 7-152. Upper Band Edge Plot (LTE Band 25 - 3MHz QPSK – Full RB - Ant B)

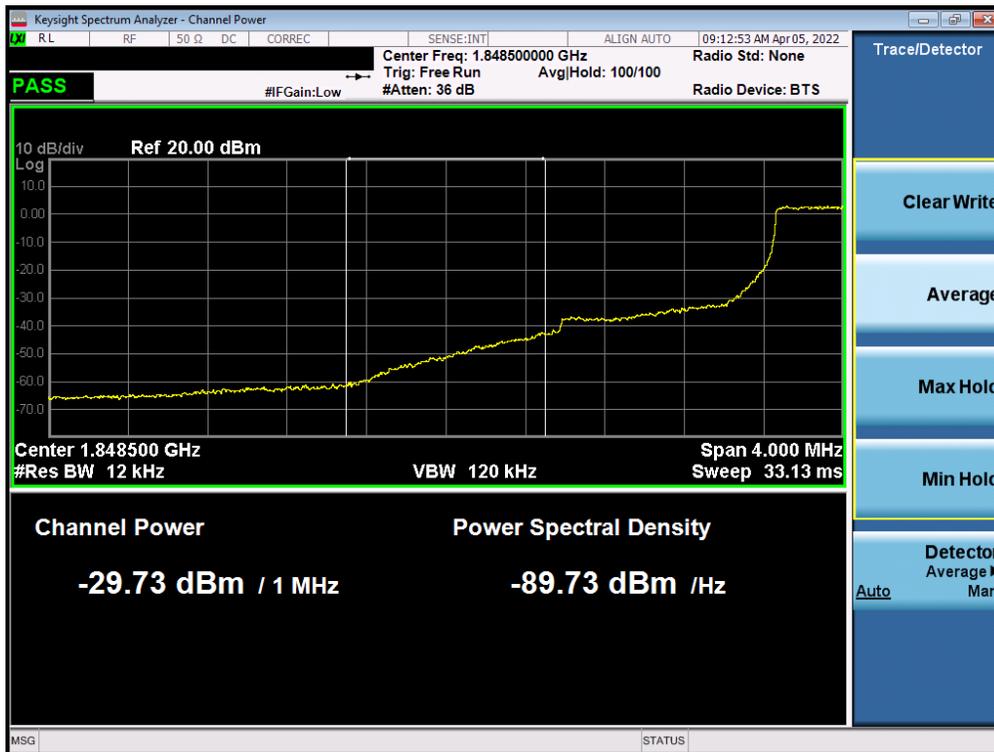


Plot 7-153. Extended Upper Band Edge Plot (LTE Band 25 - 3MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 100 of 239



Plot 7-154. Lower Band Edge Plot (LTE Band 25/2 – 1.4MHz QPSK – Full RB - Ant B)

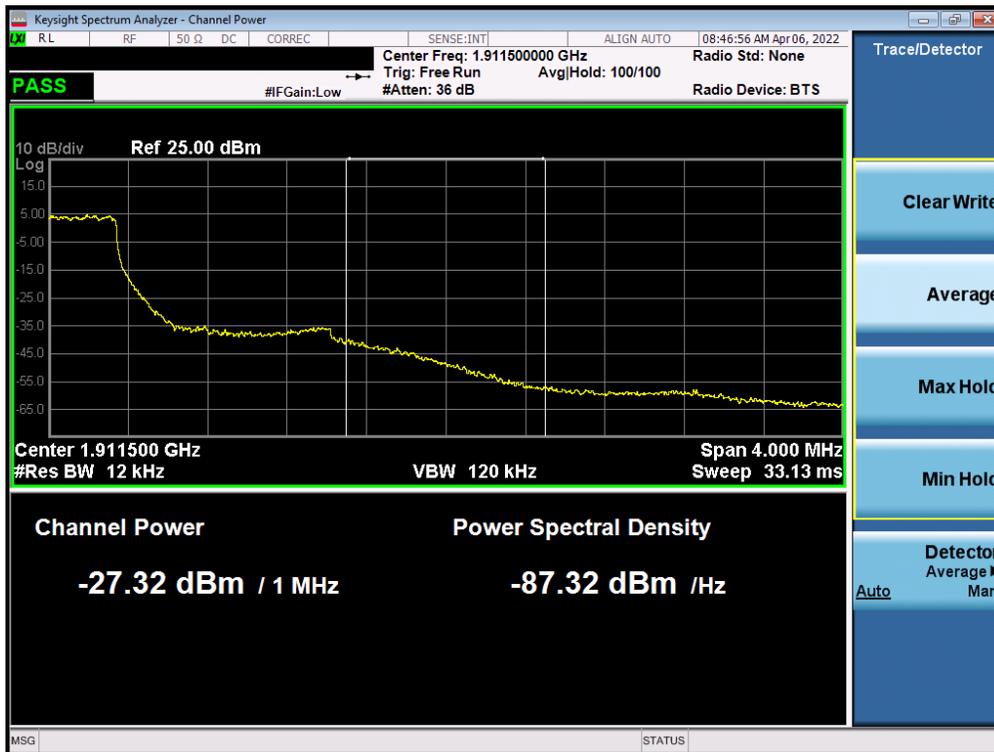


Plot 7-155. Extended Lower Band Edge Plot (LTE Band 25/2 – 1.4MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 101 of 239



Plot 7-156. Upper Band Edge Plot (LTE Band 2 – 1.4MHz QPSK – Full RB - Ant B)

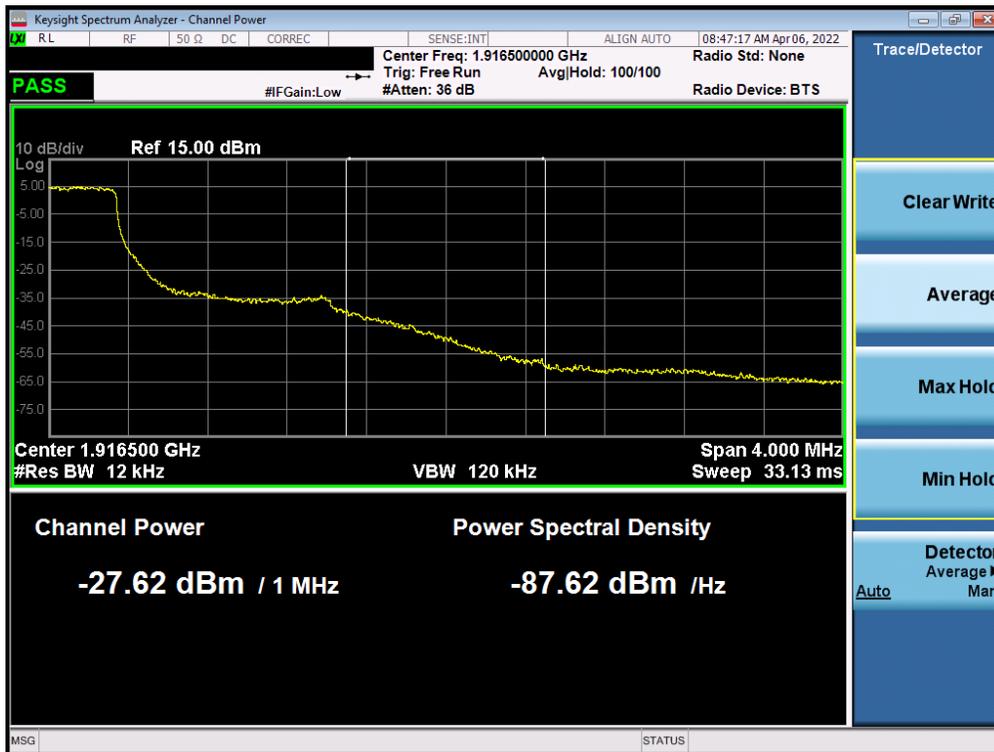


Plot 7-157. Extended Upper Band Edge Plot (LTE Band 2 – 1.4MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 102 of 239



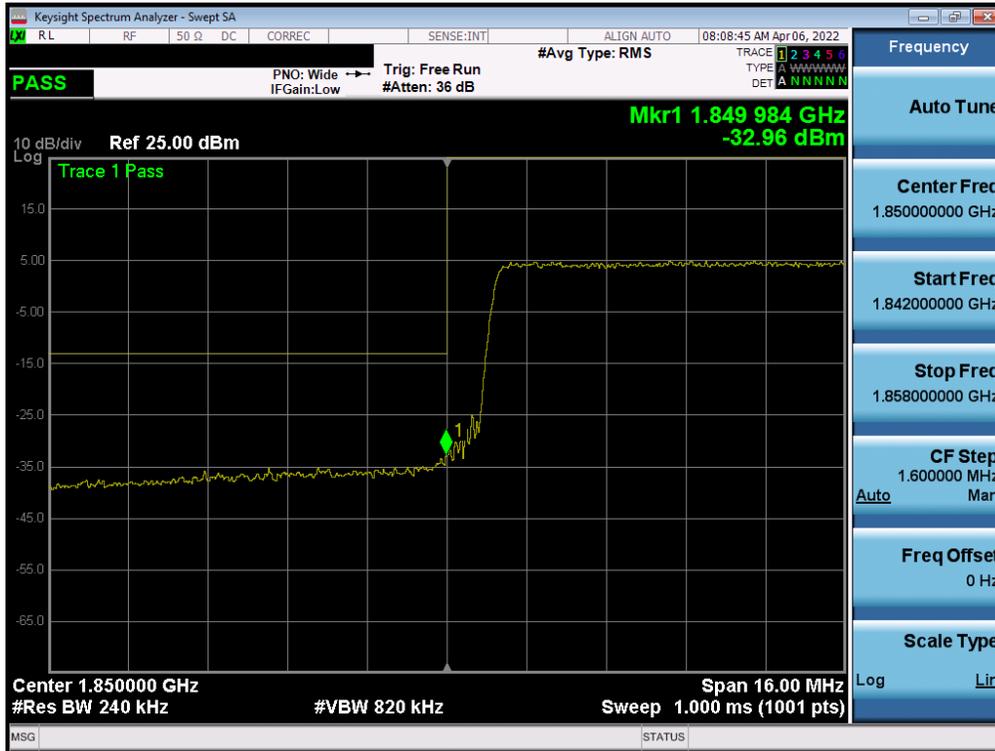
Plot 7-158. Upper Band Edge Plot (LTE Band 25 – 1.4MHz QPSK – Full RB - Ant B)



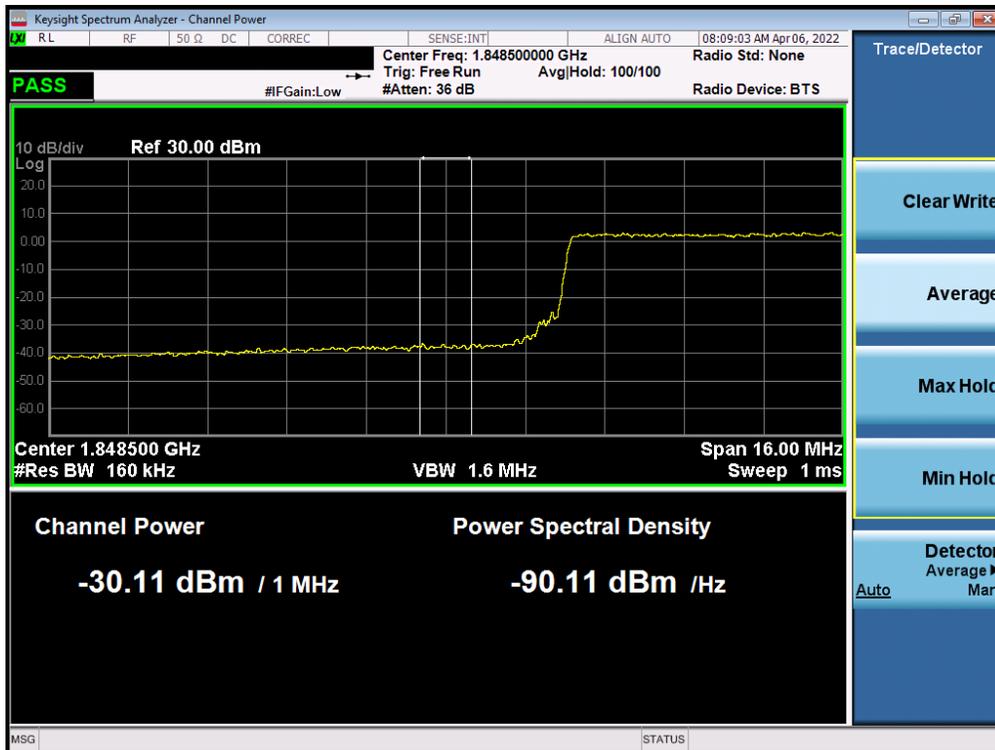
Plot 7-159. Extended Upper Band Edge Plot (LTE Band 25 – 1.4MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 103 of 239

LTE Band 25/2 – Ant F

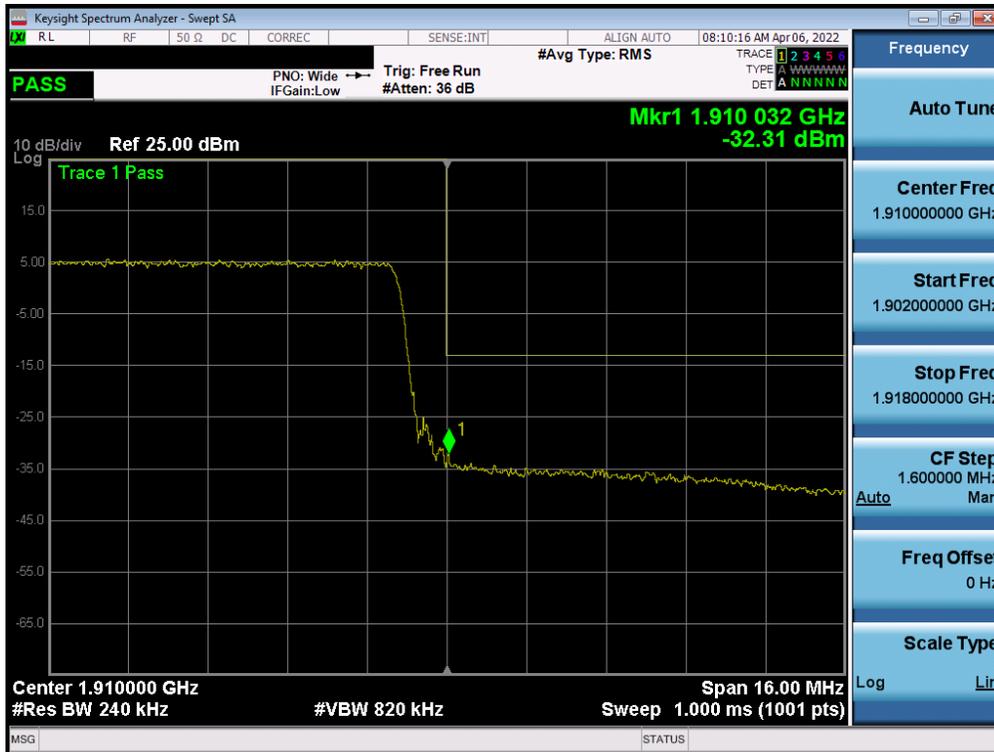


Plot 7-160. Lower Band Edge Plot (LTE Band 25/2 - 20MHz QPSK – Full RB - Ant F)

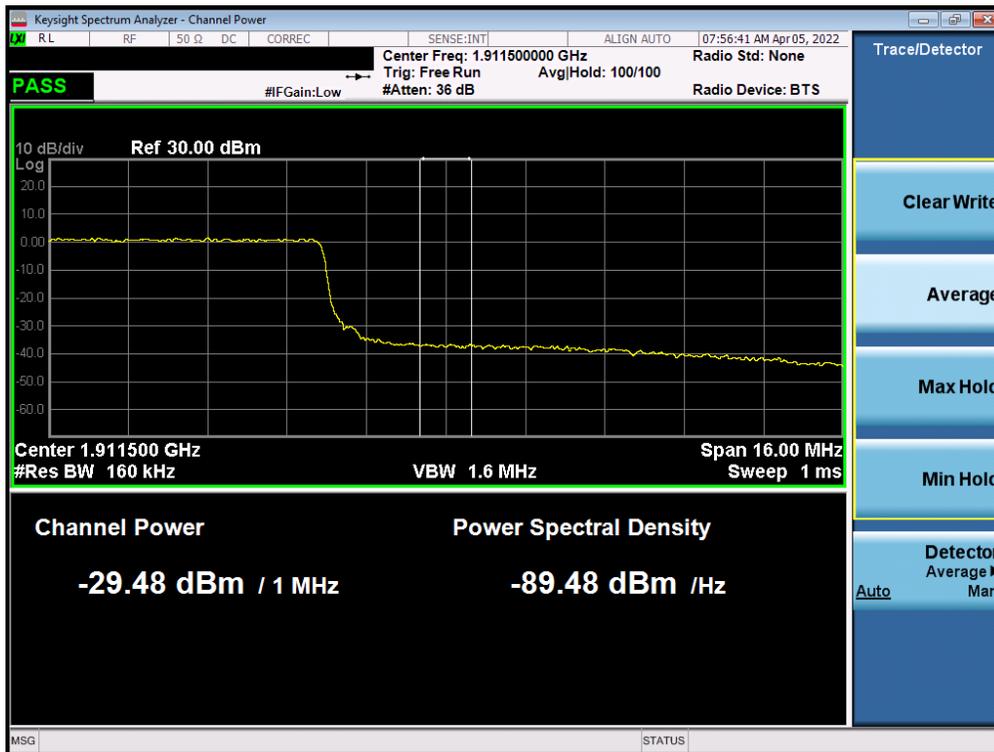


Plot 7-161. Extended Lower Band Edge Plot (LTE Band 25/2 - 20MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-162. Upper Band Edge Plot (LTE Band 2 - 20MHz QPSK – Full RB - Ant F)

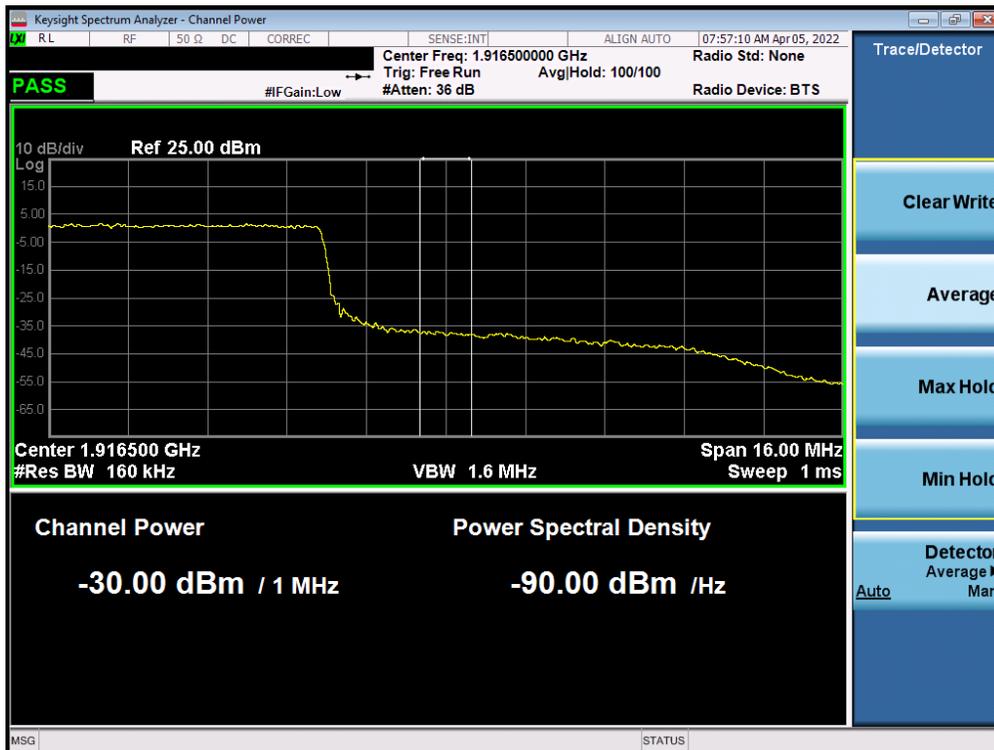


Plot 7-163. Extended Upper Band Edge Plot (LTE Band 2 - 20MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 105 of 239

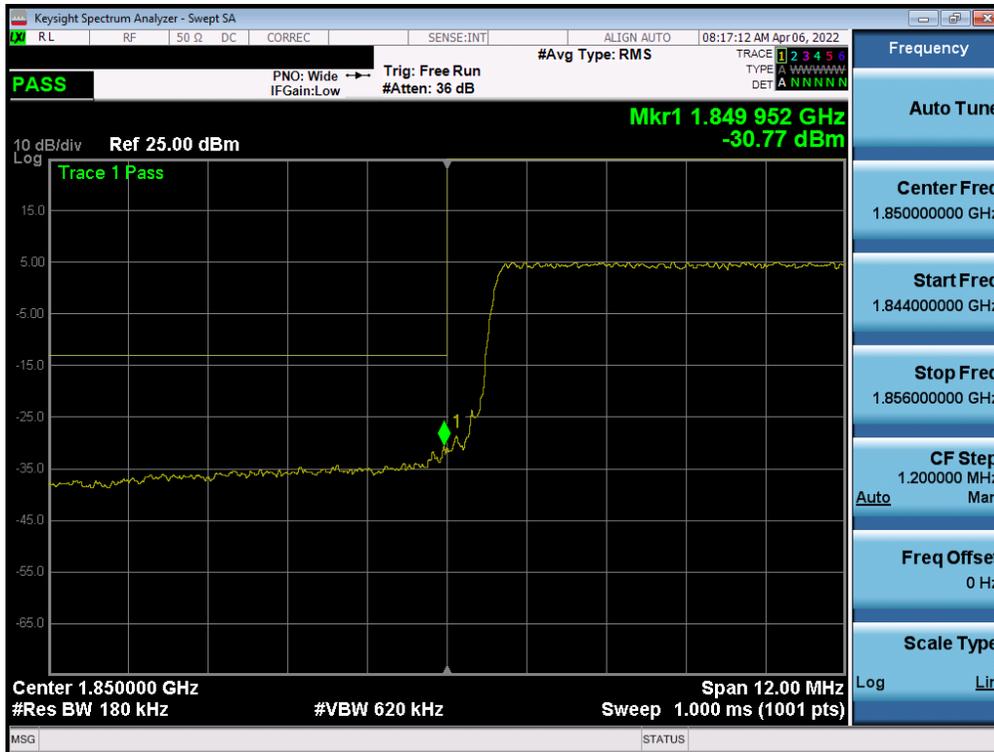


Plot 7-164. Upper Band Edge Plot (LTE Band 25 - 20MHz QPSK – Full RB - Ant F)

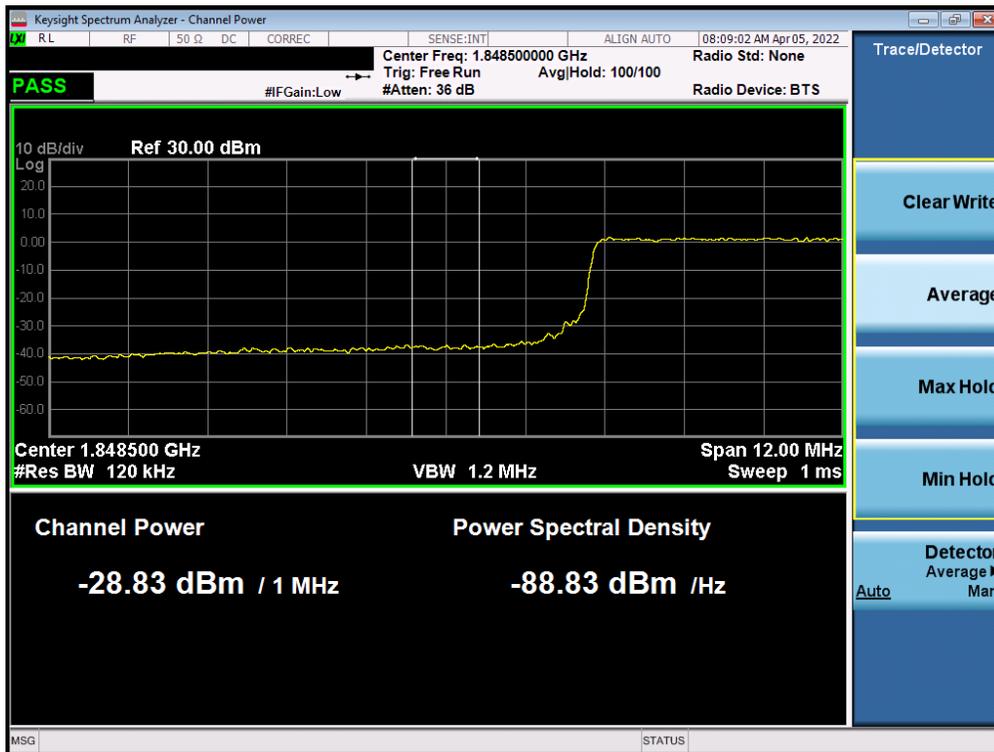


Plot 7-165. Extended Upper Band Edge Plot (LTE Band 25 - 20MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 106 of 239

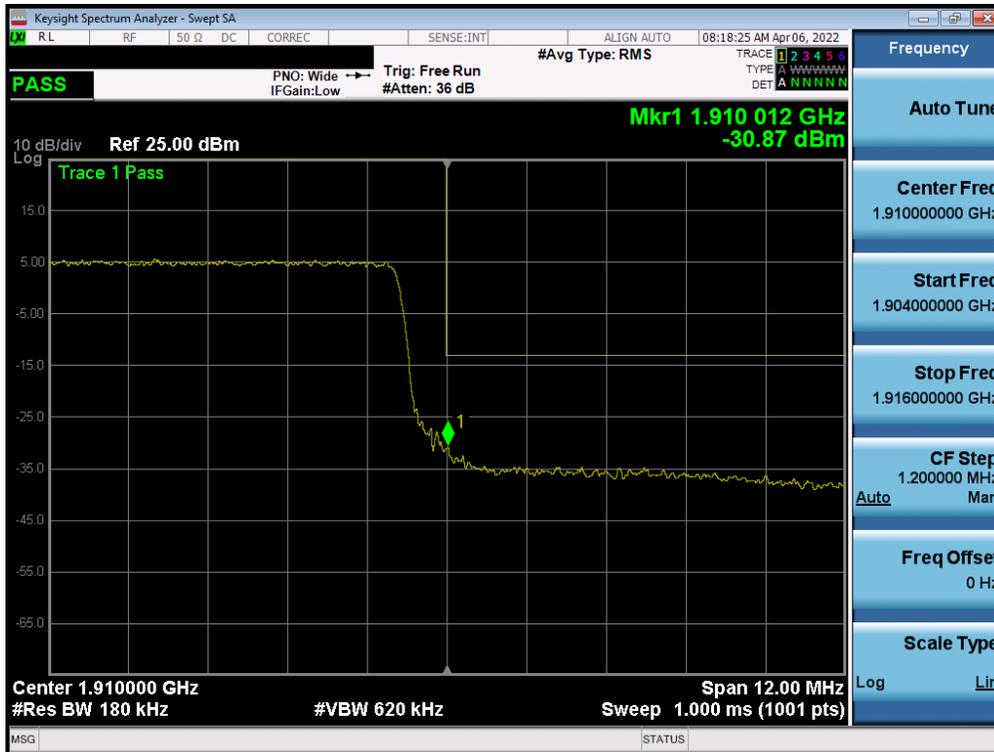


Plot 7-166. Lower Band Edge Plot (LTE Band 25/2 - 15MHz QPSK – Full RB - Ant F)

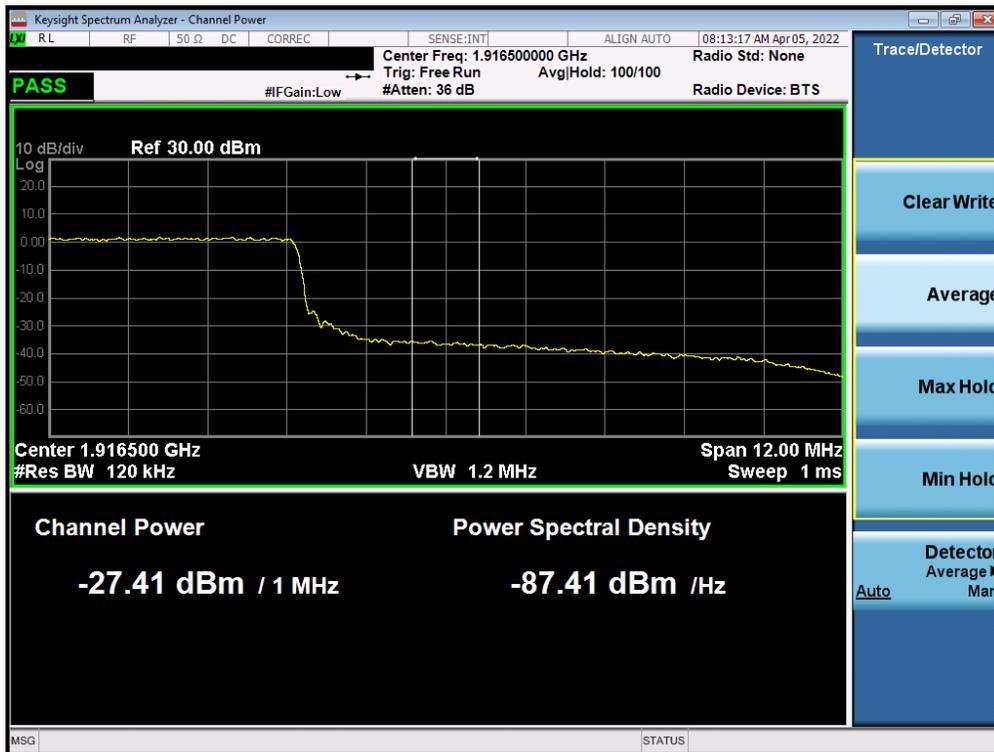


Plot 7-167. Extended Lower Band Edge Plot (LTE Band 25/2 - 15MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-168. Upper Band Edge Plot (LTE Band 2 - 15MHz QPSK – Full RB - Ant F)

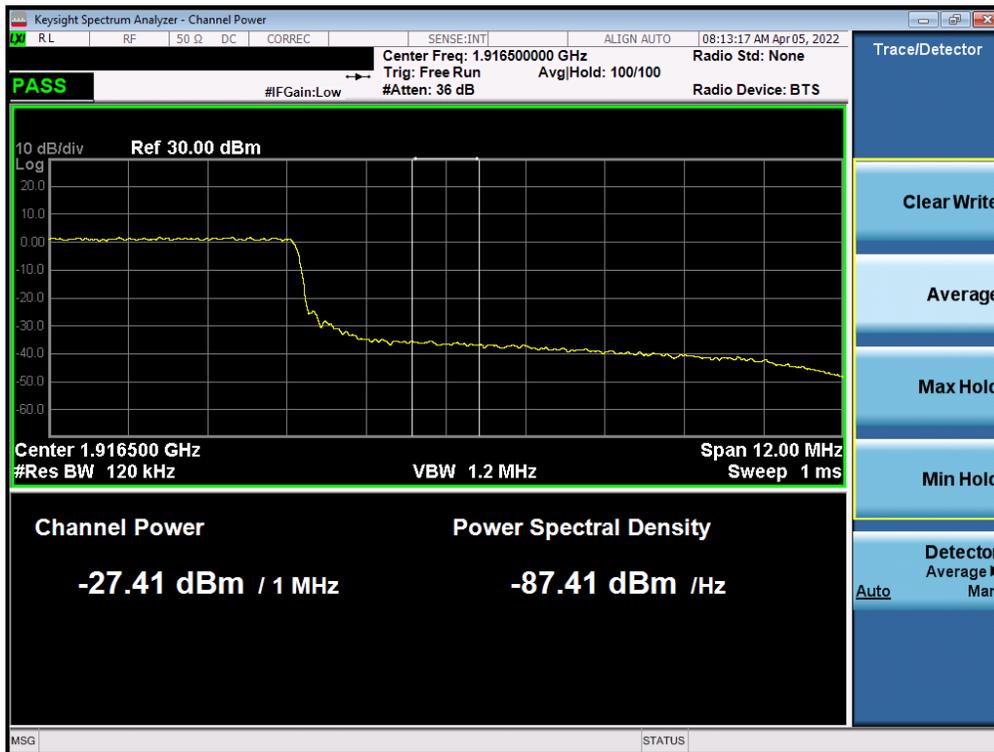


Plot 7-169. Extended Upper Band Edge Plot (LTE Band 2 - 15MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 108 of 239

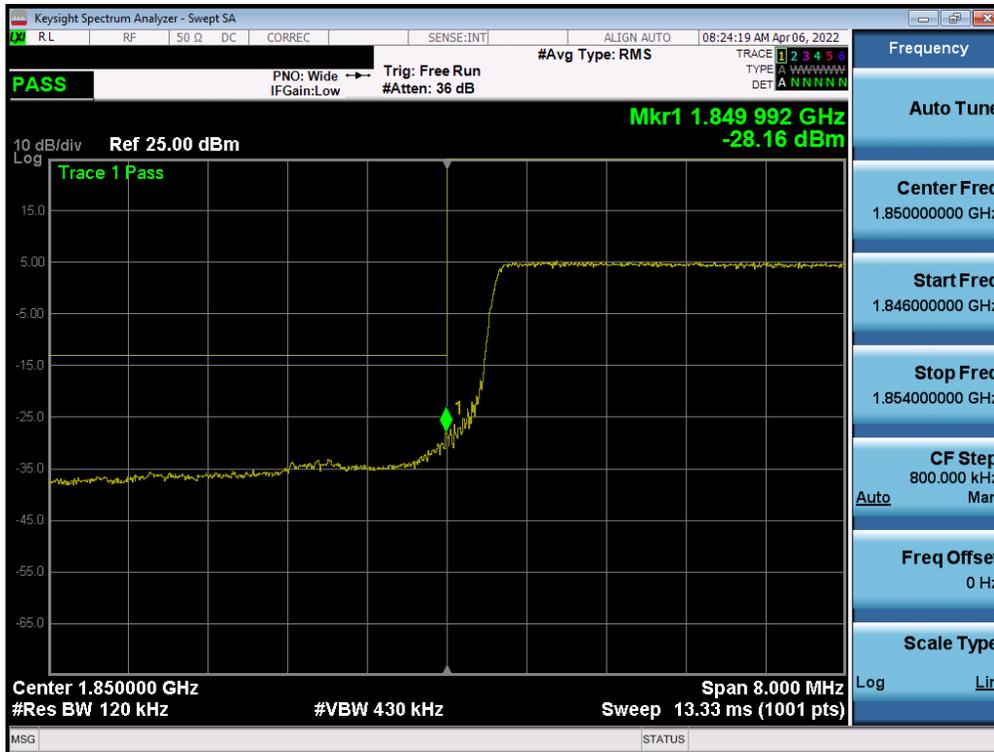


Plot 7-170. Upper Band Edge Plot (LTE Band 25 - 15MHz QPSK – Full RB - Ant F)

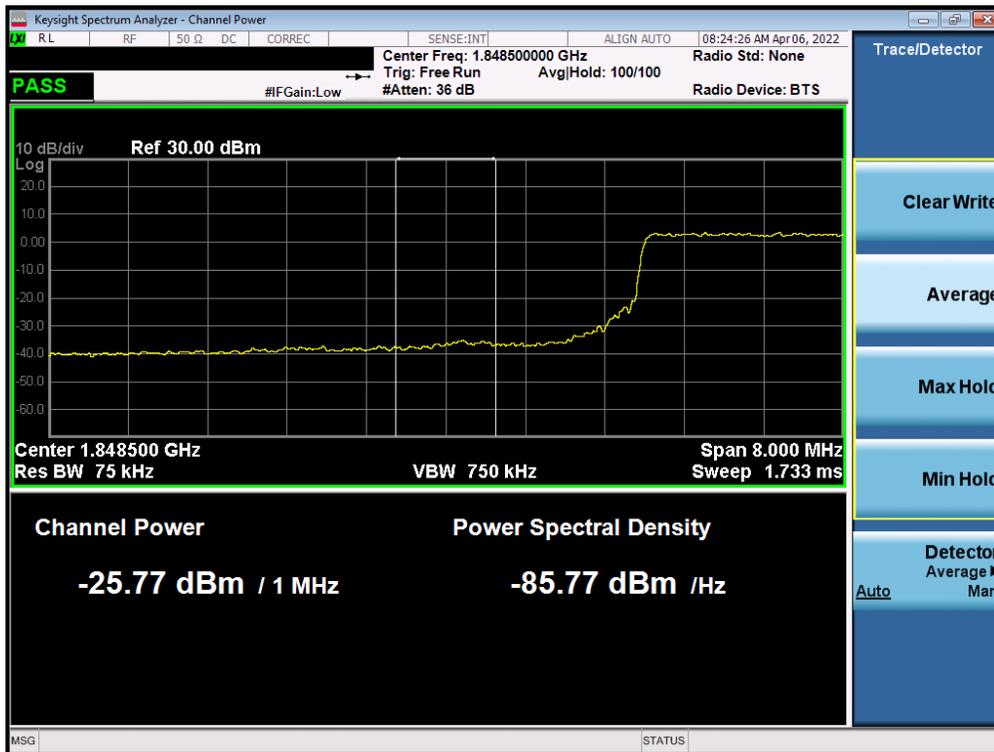


Plot 7-171. Extended Upper Band Edge Plot (LTE Band 25 - 15MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 109 of 239

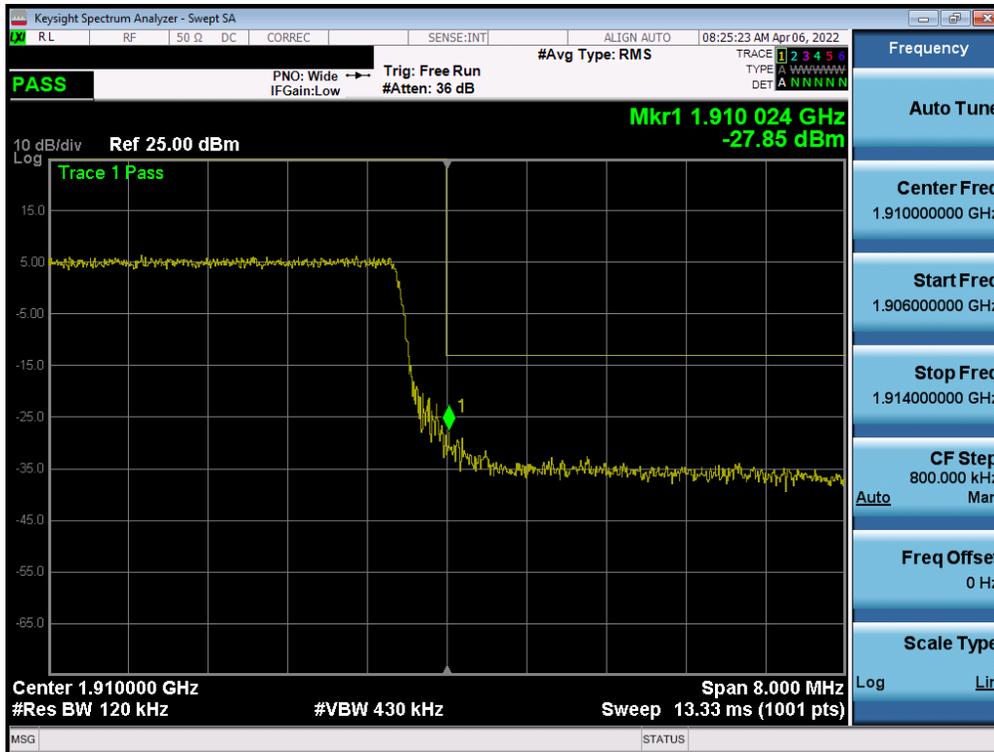


Plot 7-172. Lower Band Edge Plot (LTE Band 25/2 - 10MHz QPSK – Full RB - Ant F)

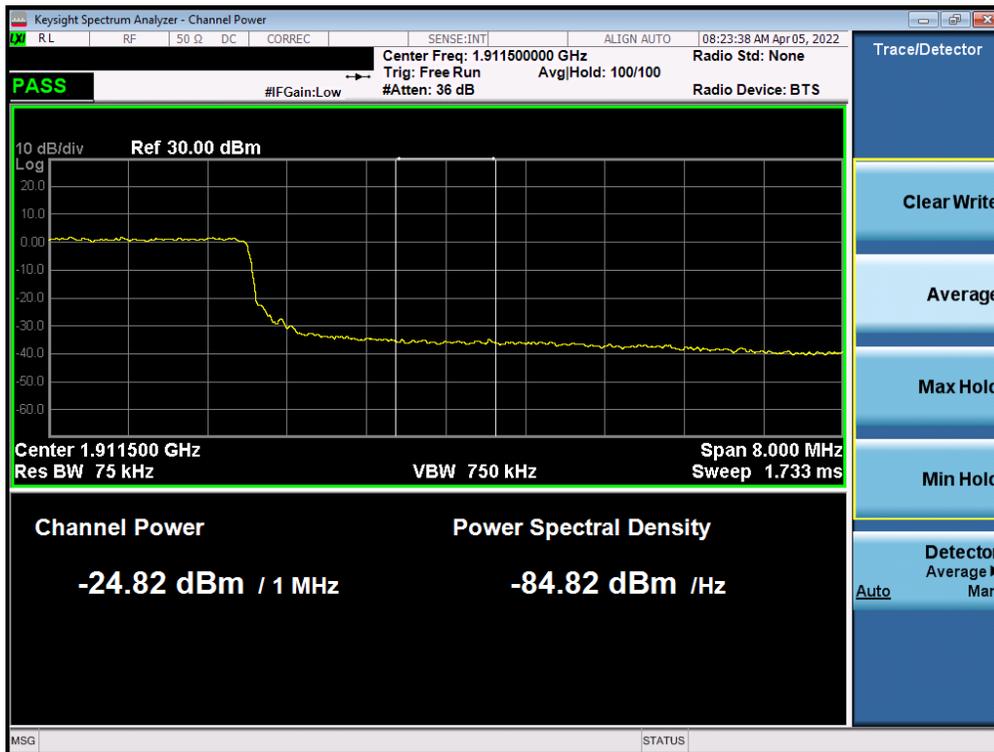


Plot 7-173. Extended Lower Band Edge Plot (LTE Band 25/2 - 10MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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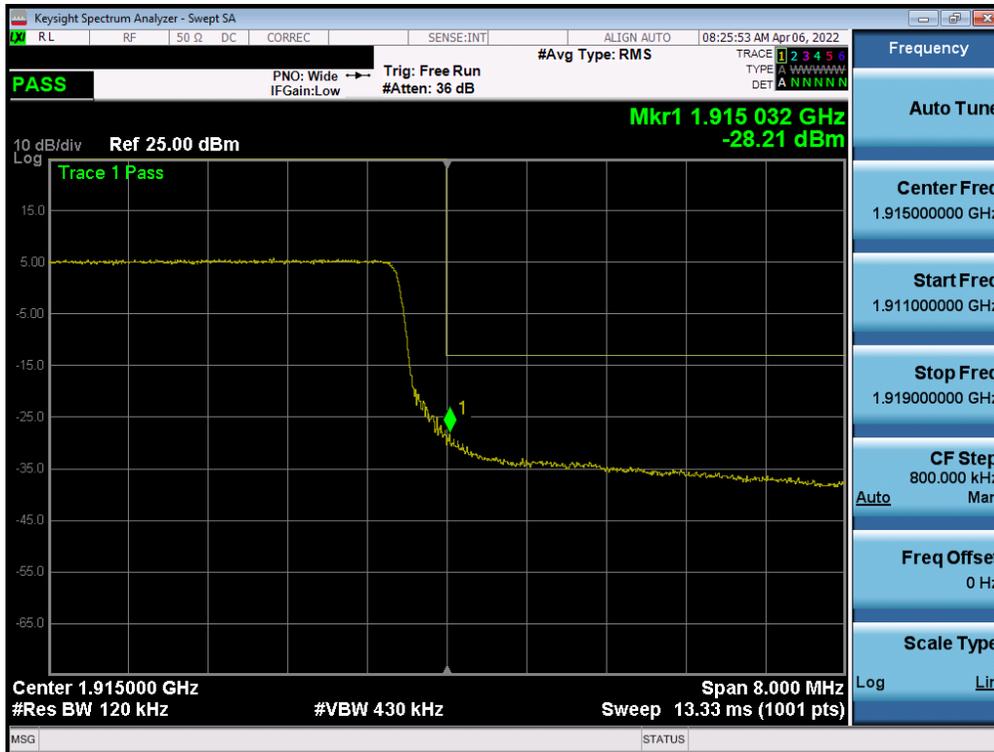


Plot 7-174. Upper Band Edge Plot (LTE Band 2 - 10MHz QPSK – Full RB - Ant F)

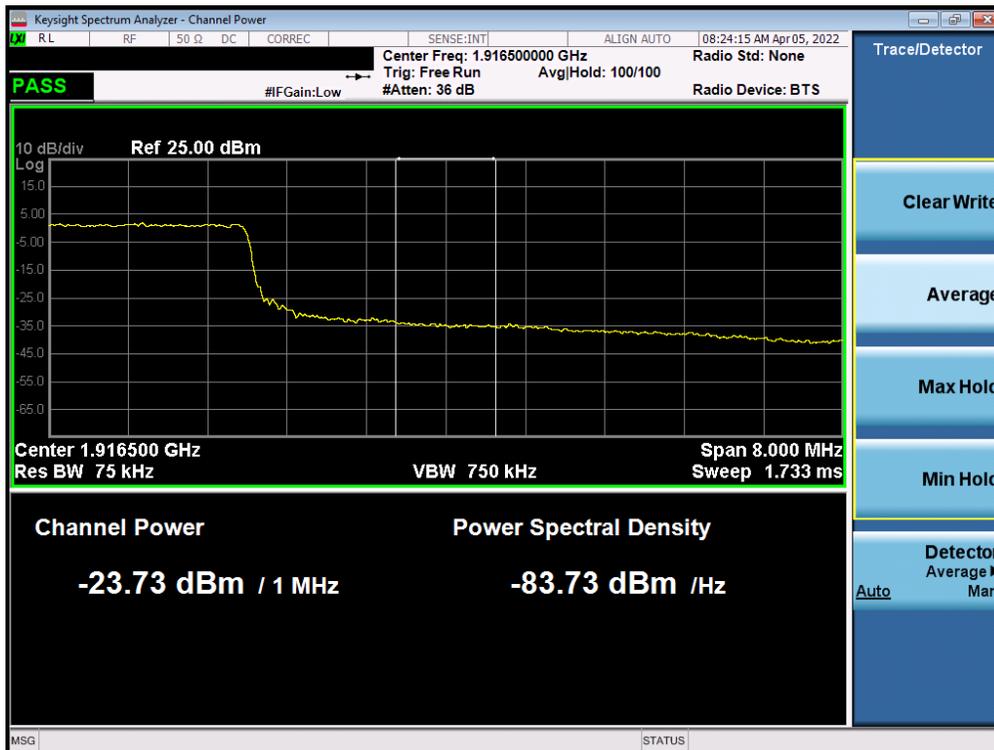


Plot 7-175. Extended Upper Band Edge Plot (LTE Band 2 - 10MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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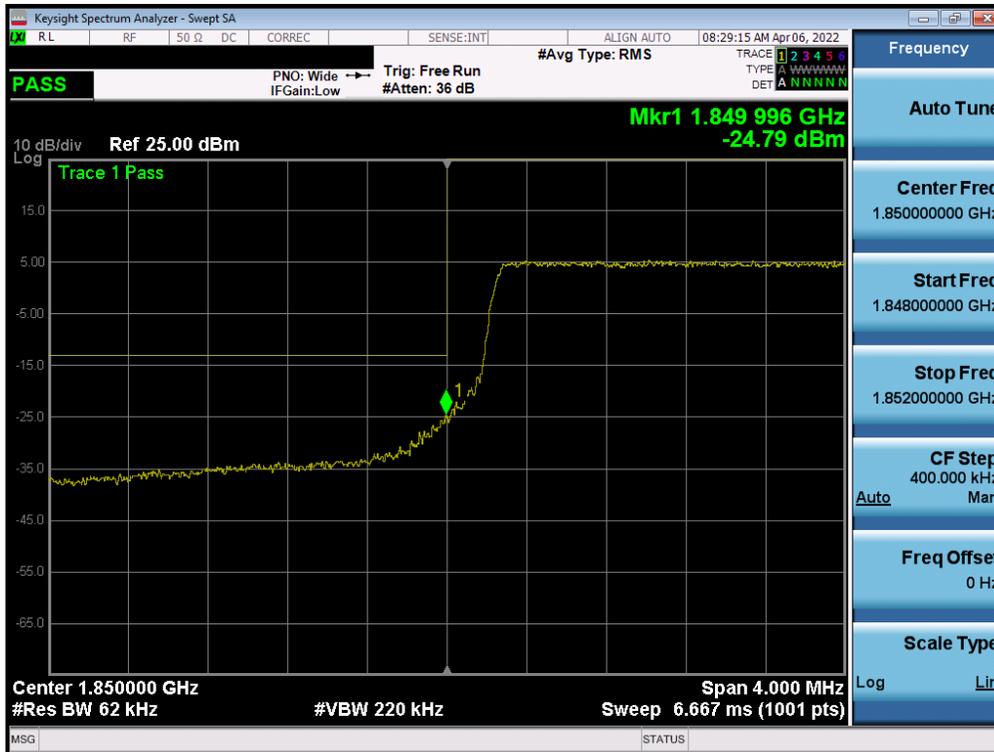


Plot 7-176. Upper Band Edge Plot (LTE Band 25 - 10MHz QPSK – Full RB - Ant F)

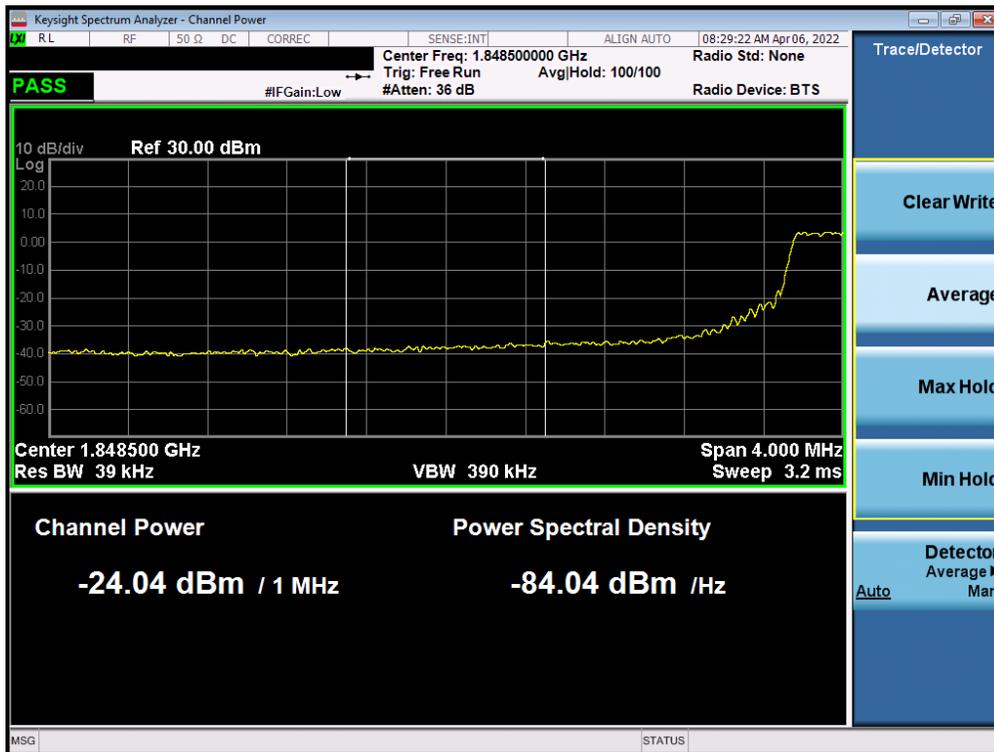


Plot 7-177. Extended Upper Band Edge Plot (LTE Band 25 - 10MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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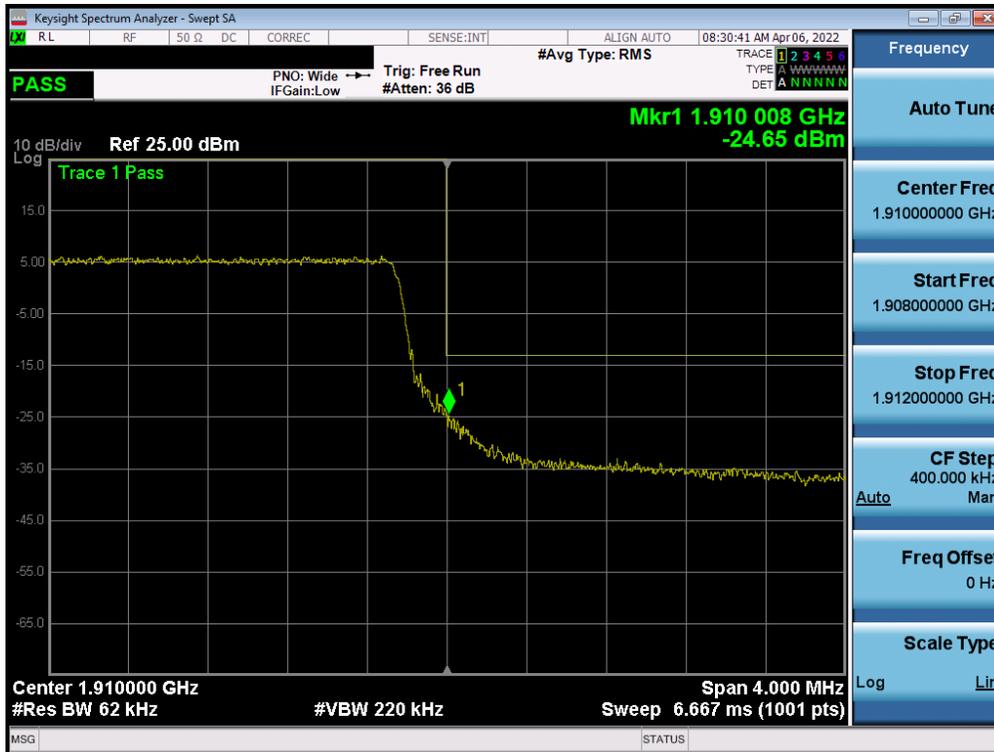


Plot 7-178. Lower Band Edge Plot (LTE Band 25/2 - 5MHz QPSK – Full RB - Ant F)

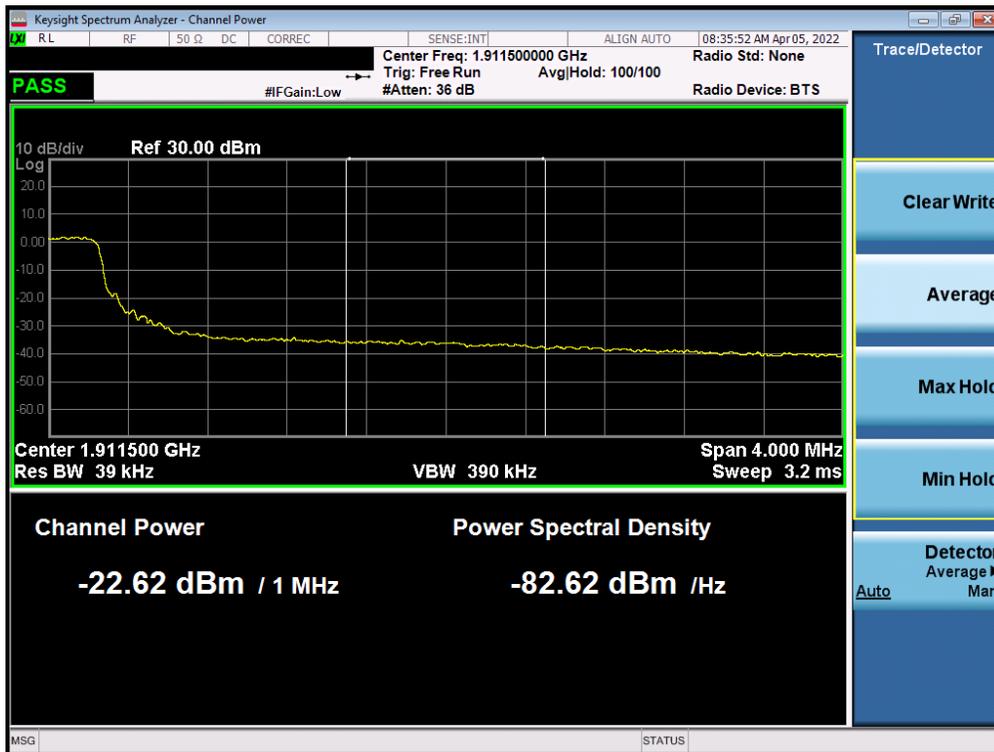


Plot 7-179. Extended Lower Band Edge Plot (LTE Band 25/2 - 5MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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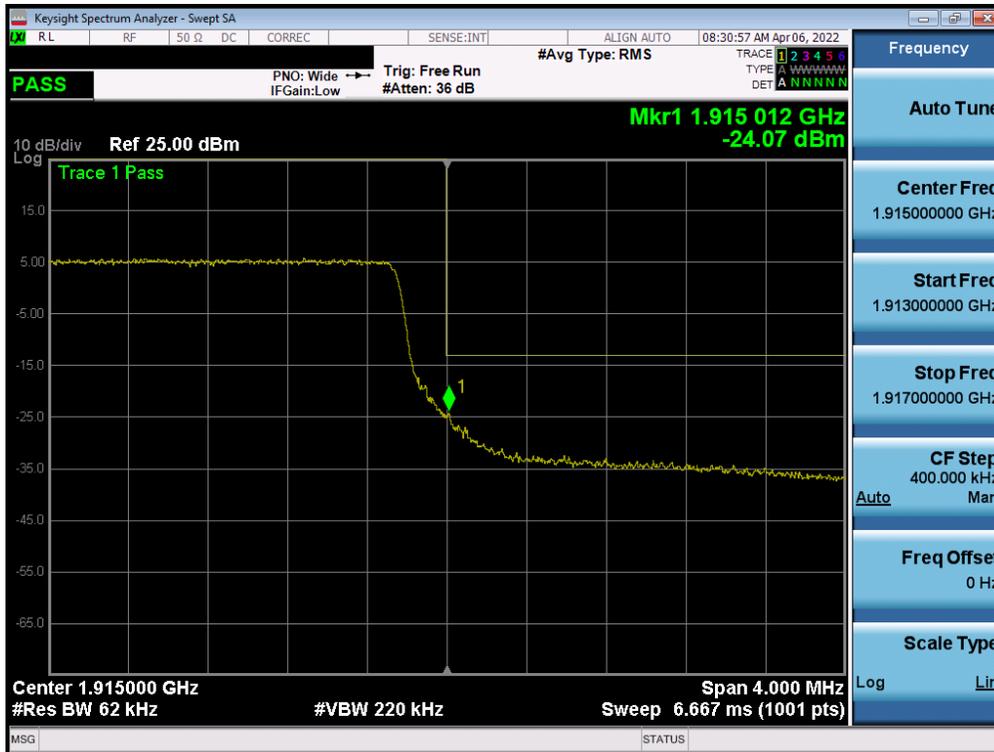


Plot 7-180. Upper Band Edge Plot (LTE Band 2 - 5MHz QPSK – Full RB - Ant F)

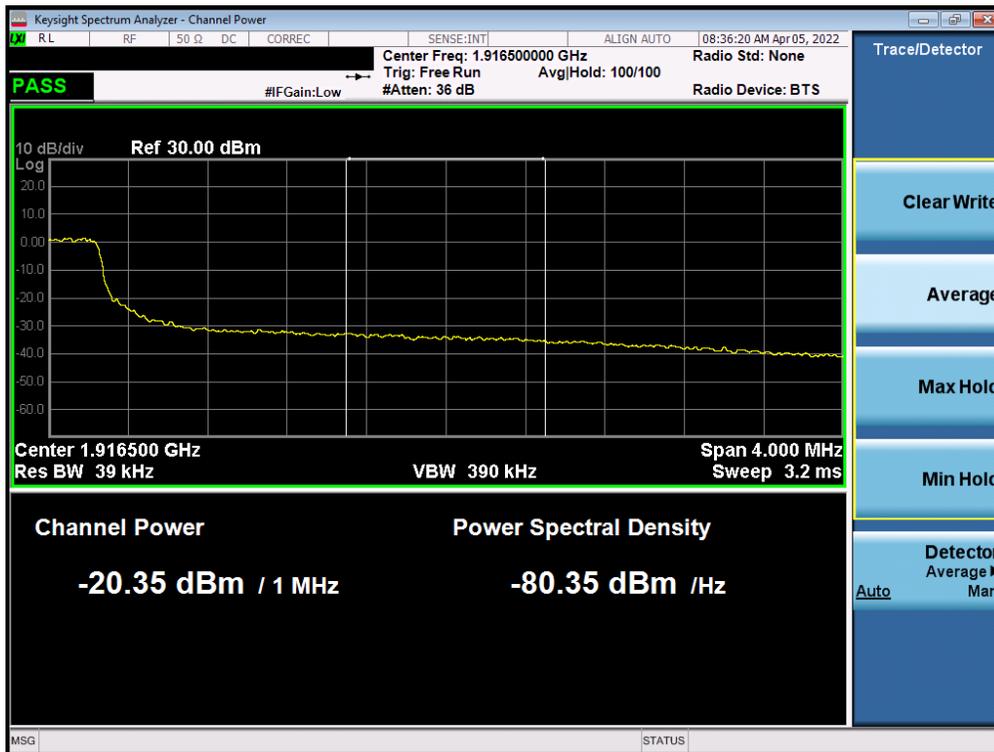


Plot 7-181. Extended Upper Band Edge Plot (LTE Band 2 - 5MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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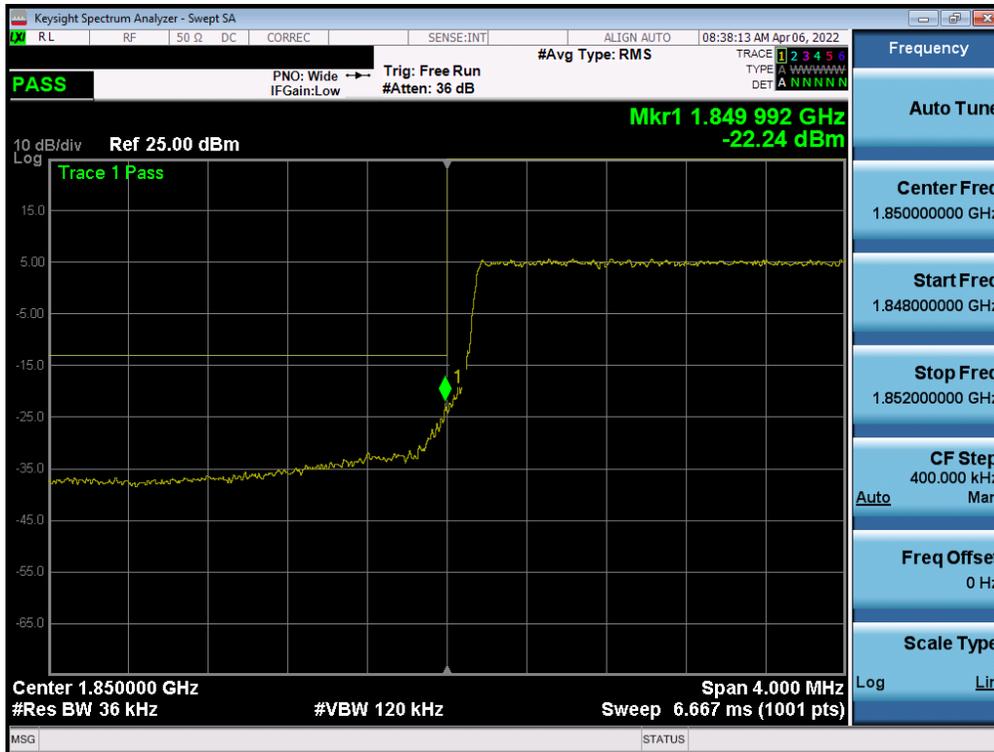


Plot 7-182. Upper Band Edge Plot (LTE Band 25 - 5MHz QPSK – Full RB - Ant F)

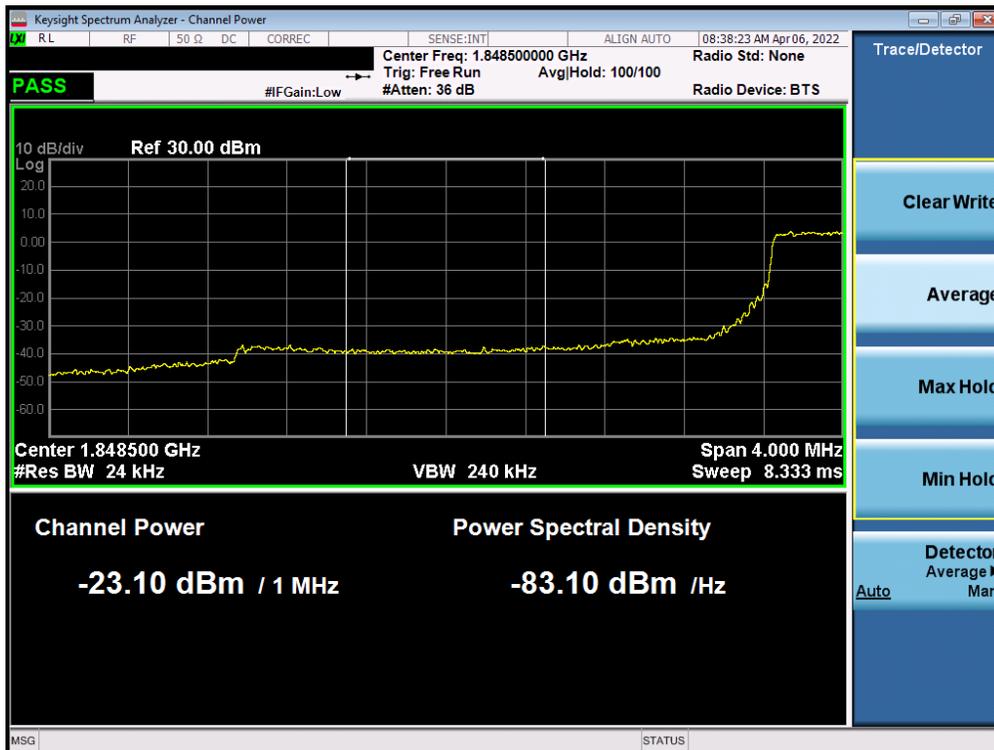


Plot 7-183. Extended Upper Band Edge Plot (LTE Band 25 - 5MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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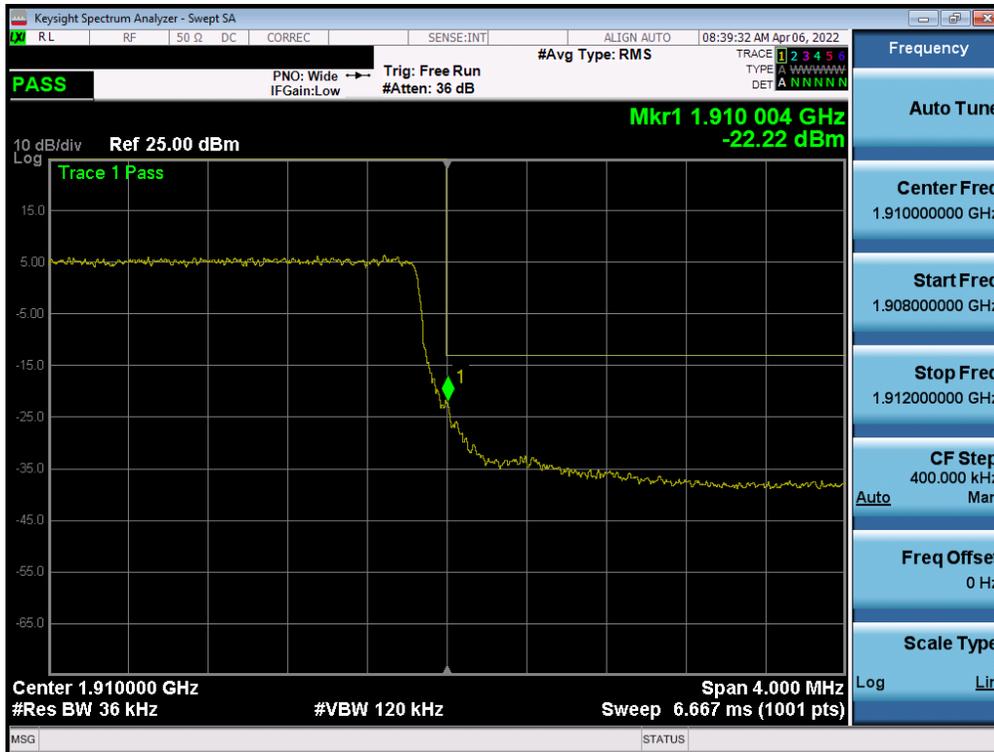


Plot 7-184. Lower Band Edge Plot (LTE Band 25/2 - 3MHz QPSK – Full RB - Ant F)

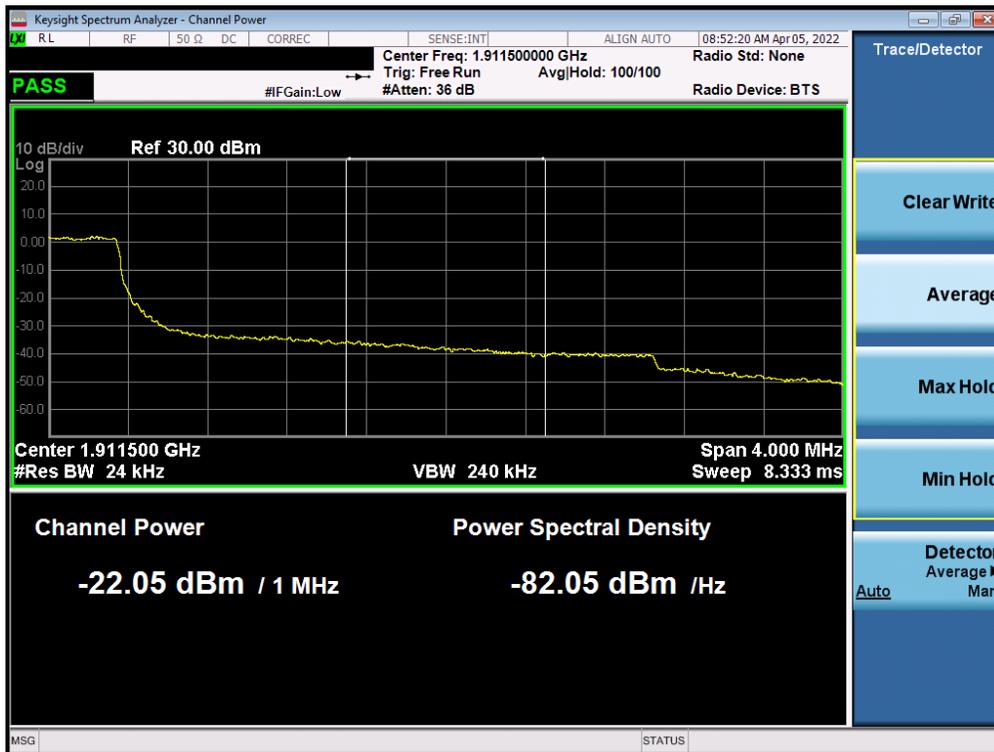


Plot 7-185. Extended Lower Band Edge Plot (LTE Band 25/2 - 3MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-186. Upper Band Edge Plot (LTE Band 2 - 3MHz QPSK – Full RB - Ant F)

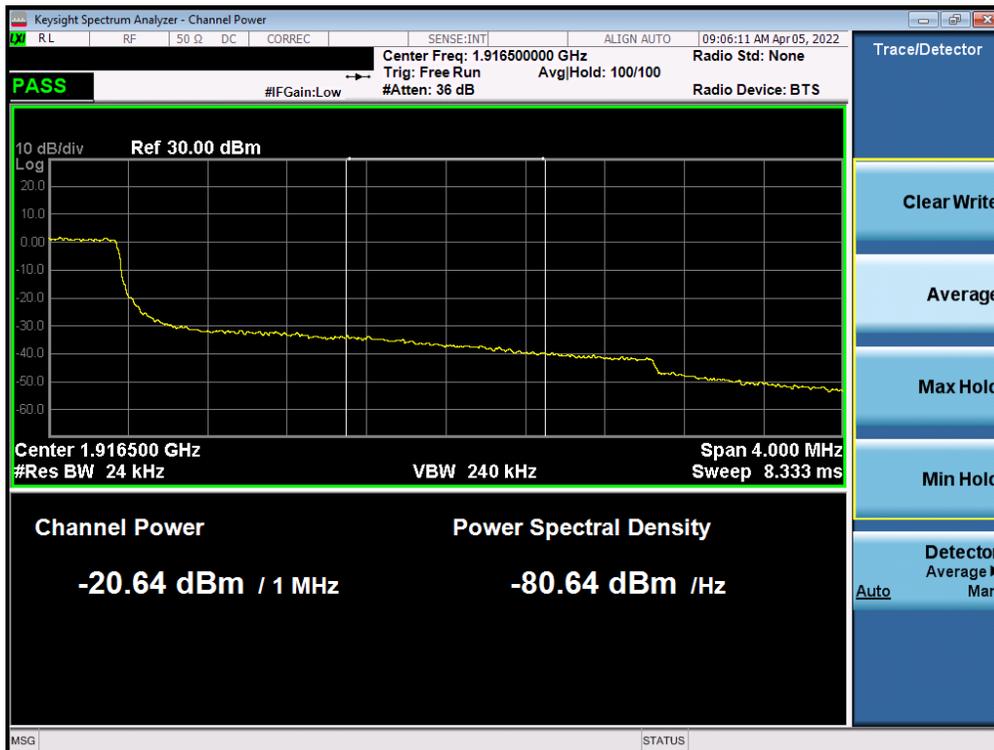


Plot 7-187. Extended Upper Band Edge Plot (LTE Band 2 - 3MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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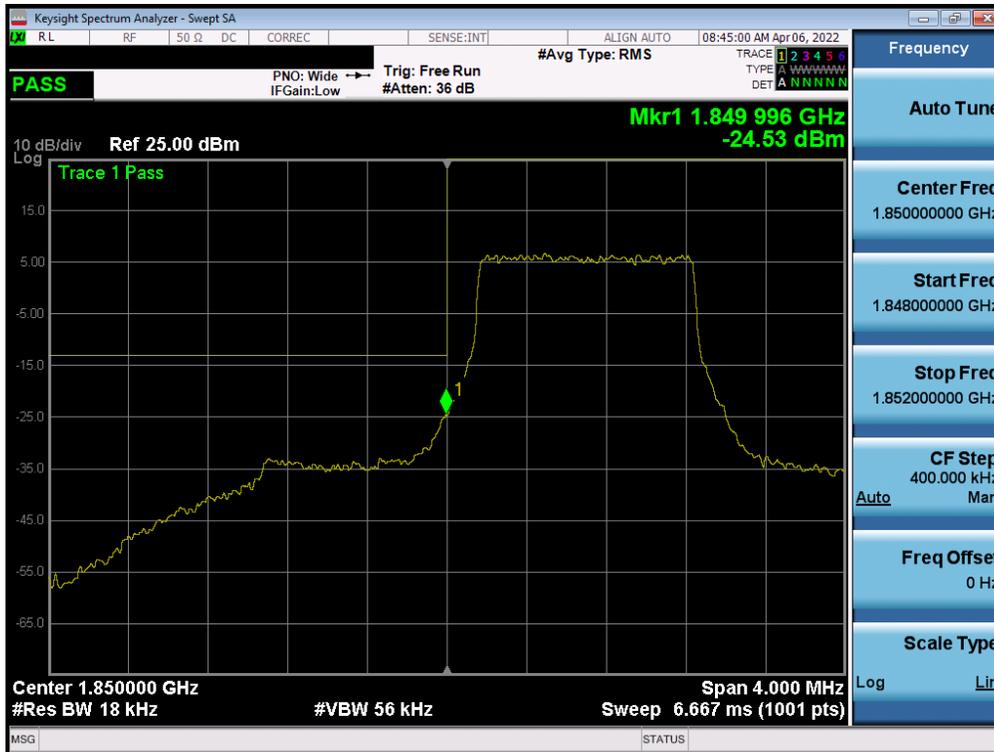


Plot 7-188. Upper Band Edge Plot (LTE Band 25 - 3MHz QPSK – Full RB - Ant F)

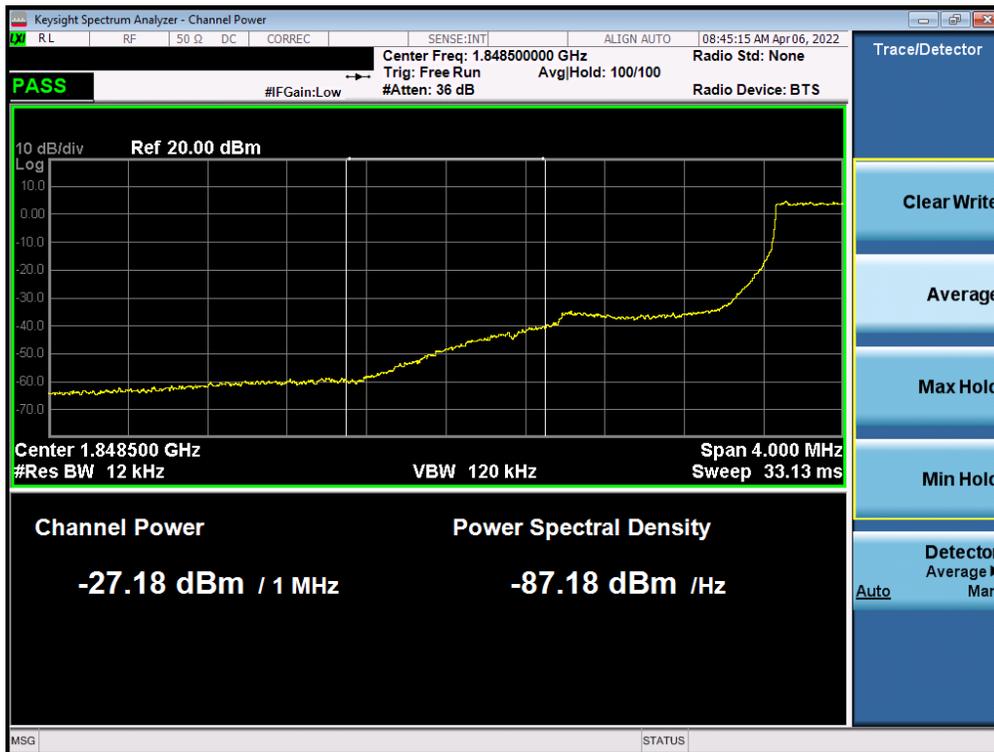


Plot 7-189. Extended Upper Band Edge Plot (LTE Band 25 - 3MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-190. Lower Band Edge Plot (LTE Band 25/2 – 1.4MHz QPSK – Full RB - Ant F)

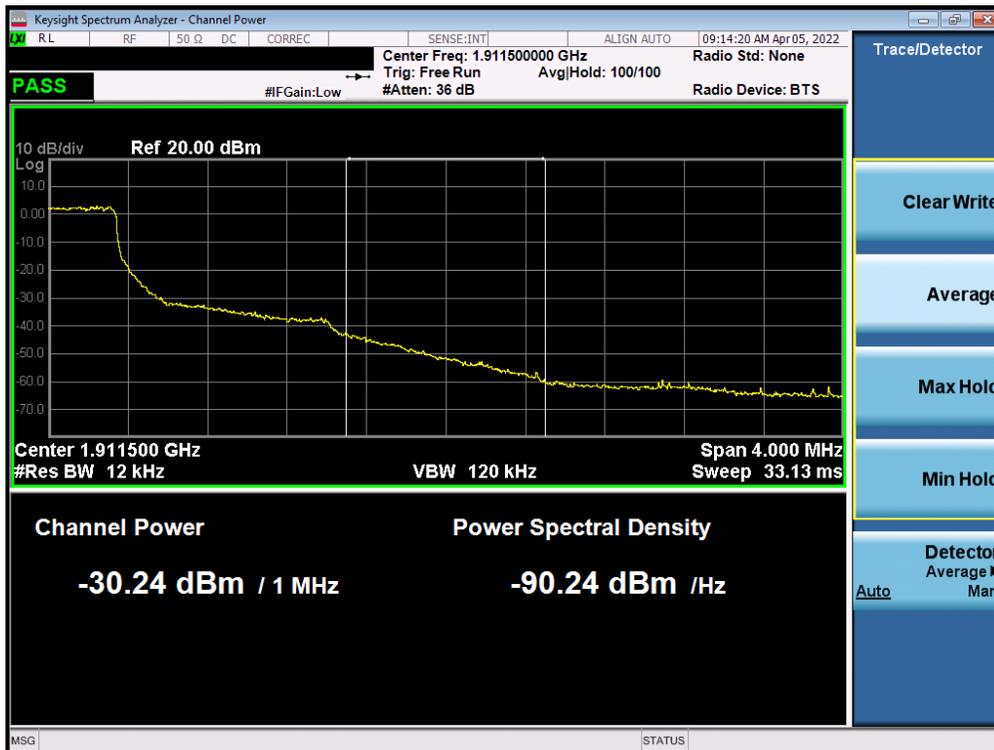


Plot 7-191. Extended Lower Band Edge Plot (LTE Band 25/2 – 1.4MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-192. Upper Band Edge Plot (LTE Band 2 – 1.4MHz QPSK – Full RB - Ant F)

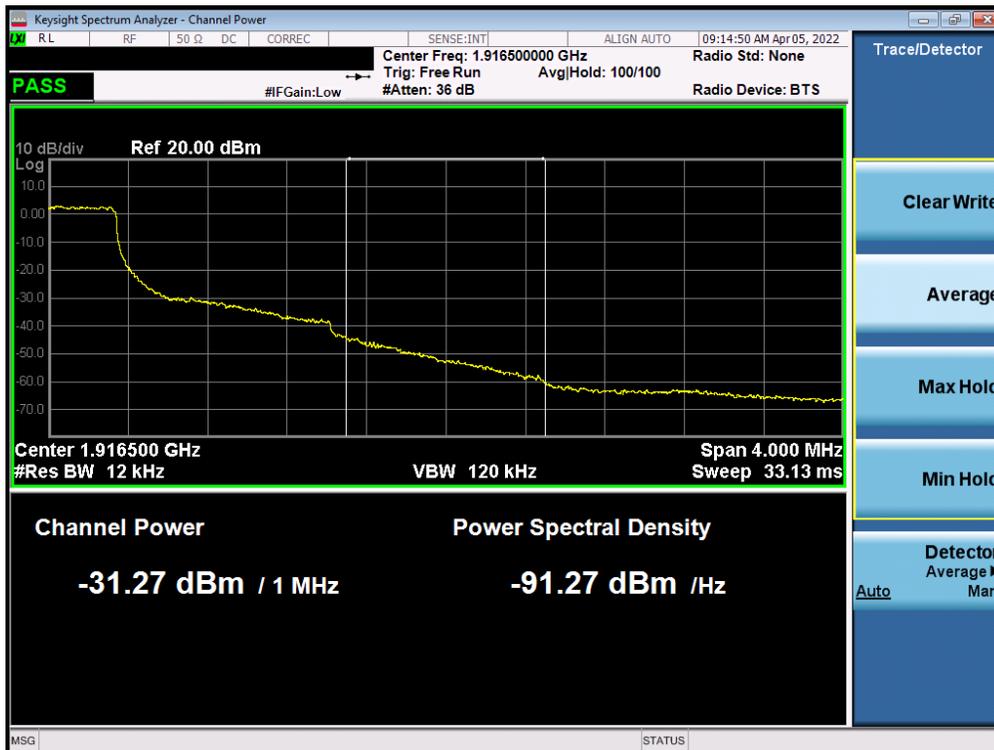


Plot 7-193. Extended Upper Band Edge Plot (LTE Band 2 – 1.4MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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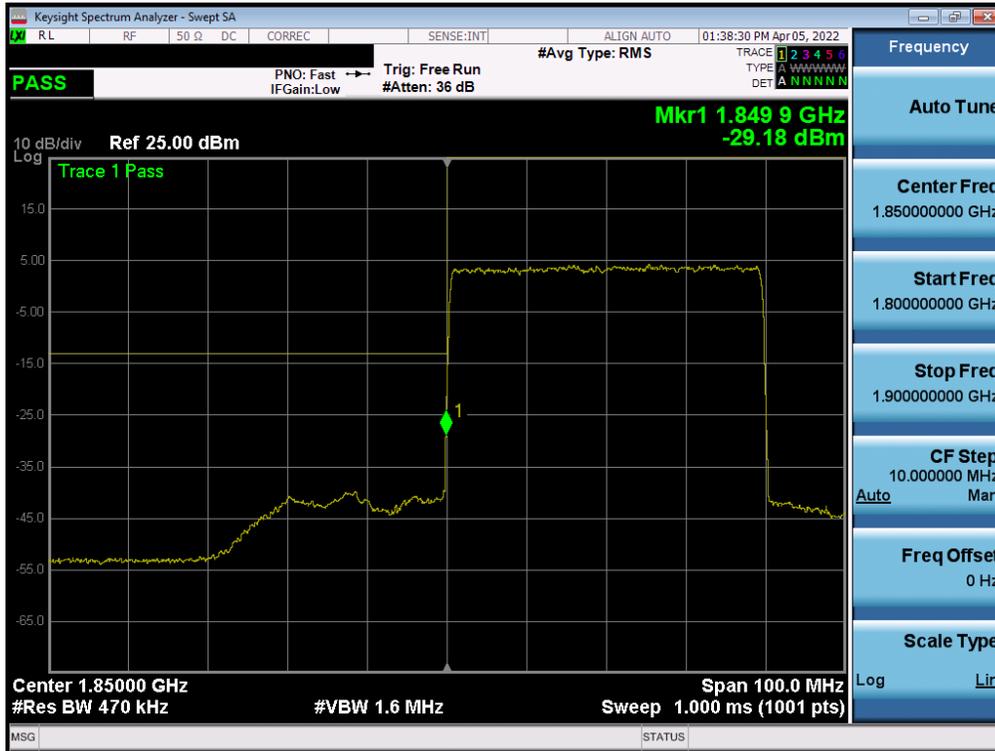
Plot 7-194. Upper Band Edge Plot (LTE Band 25 – 1.4MHz QPSK – Full RB - Ant F)



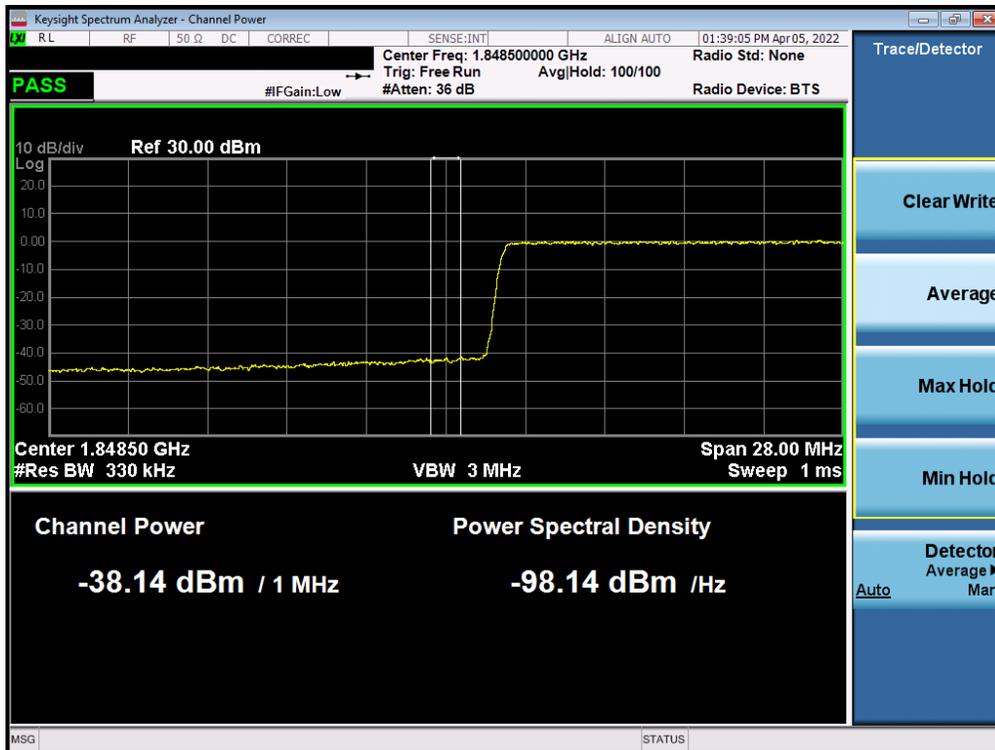
Plot 7-195. Extended Upper Band Edge Plot (LTE Band 25 – 1.4MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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NR Band n25/2 – Ant B

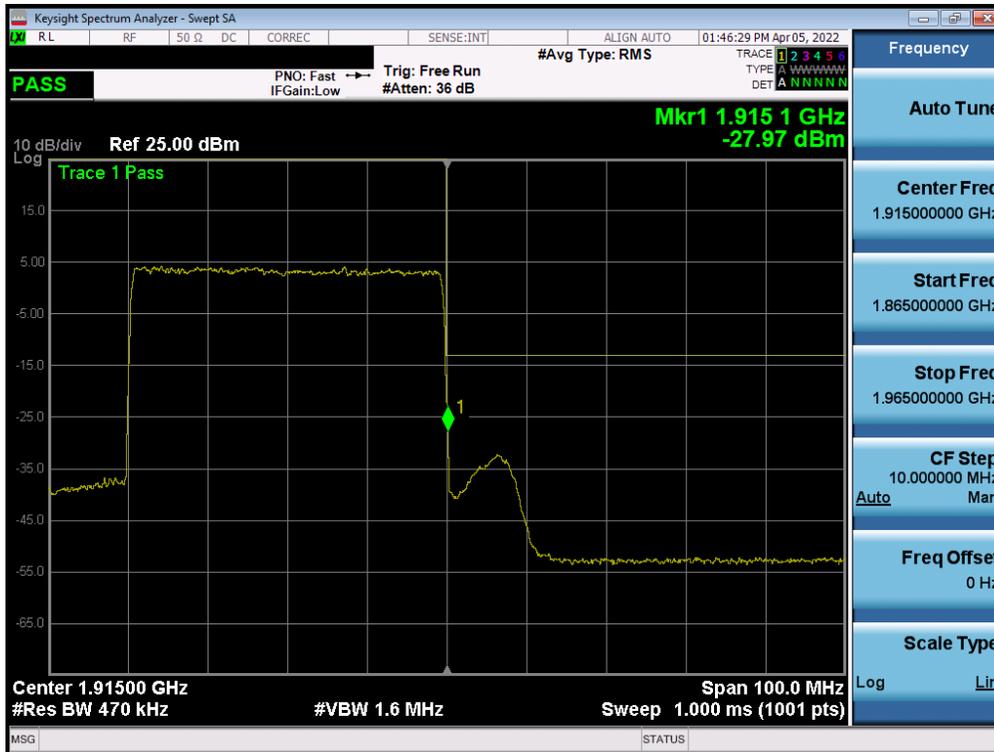


Plot 7-196. Lower Band Edge Plot (NR Band n25 - 40MHz QPSK – Full RB - Ant B)

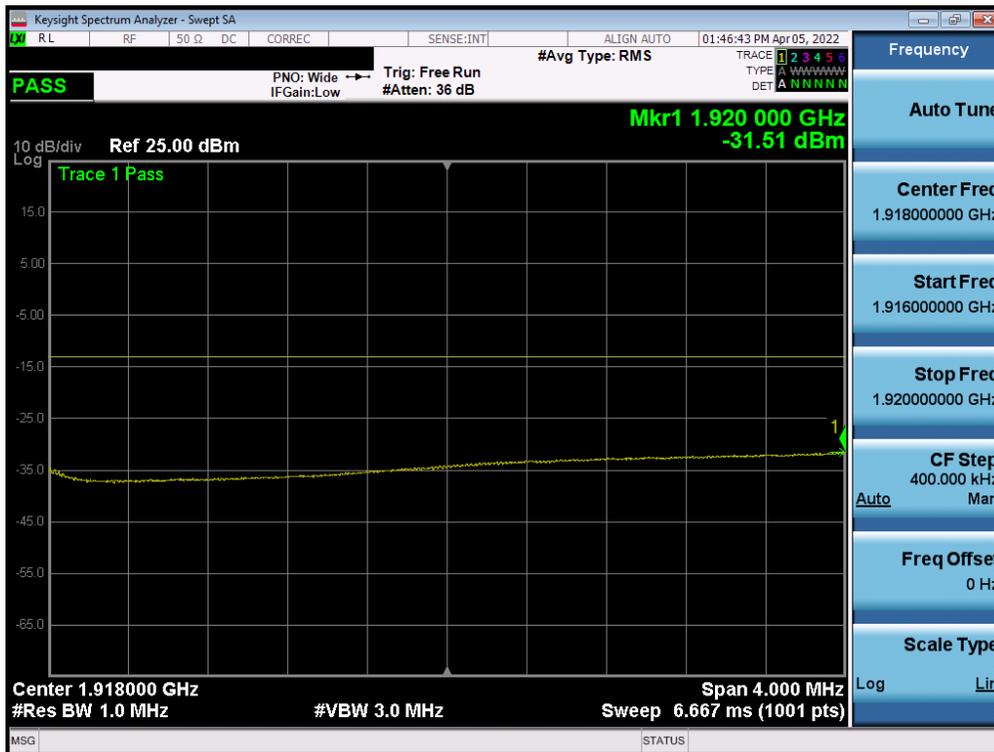


Plot 7-197. Extended Lower Band Edge Plot (NR Band n25 - 40MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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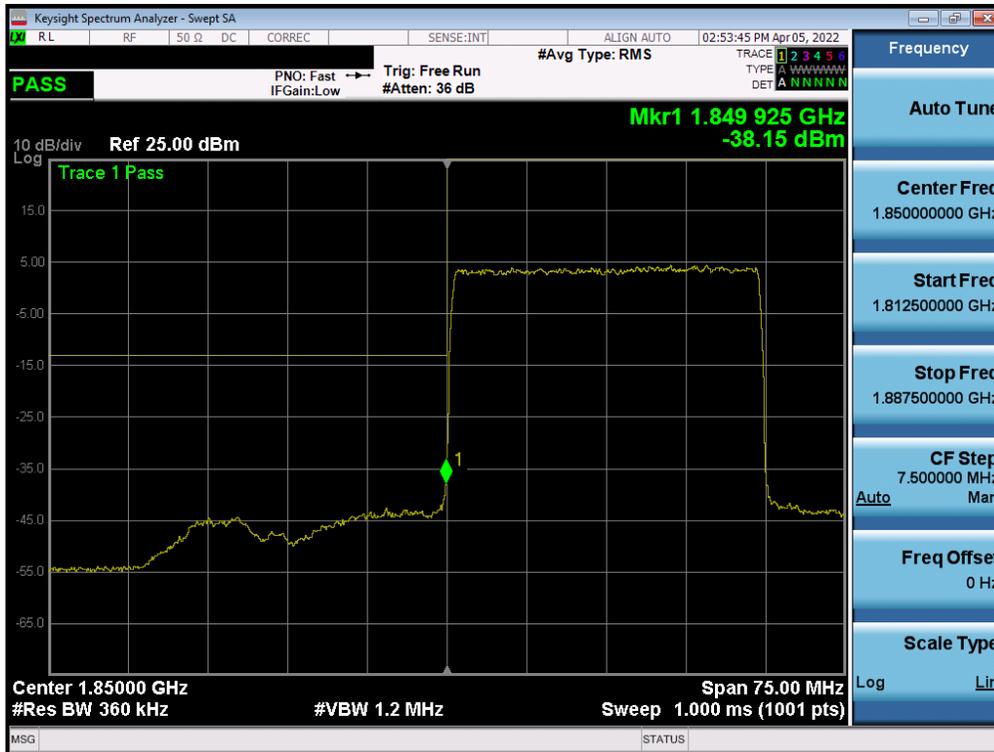


Plot 7-198. Upper Band Edge Plot (NR Band n25 - 40MHz QPSK – Full RB - Ant B)

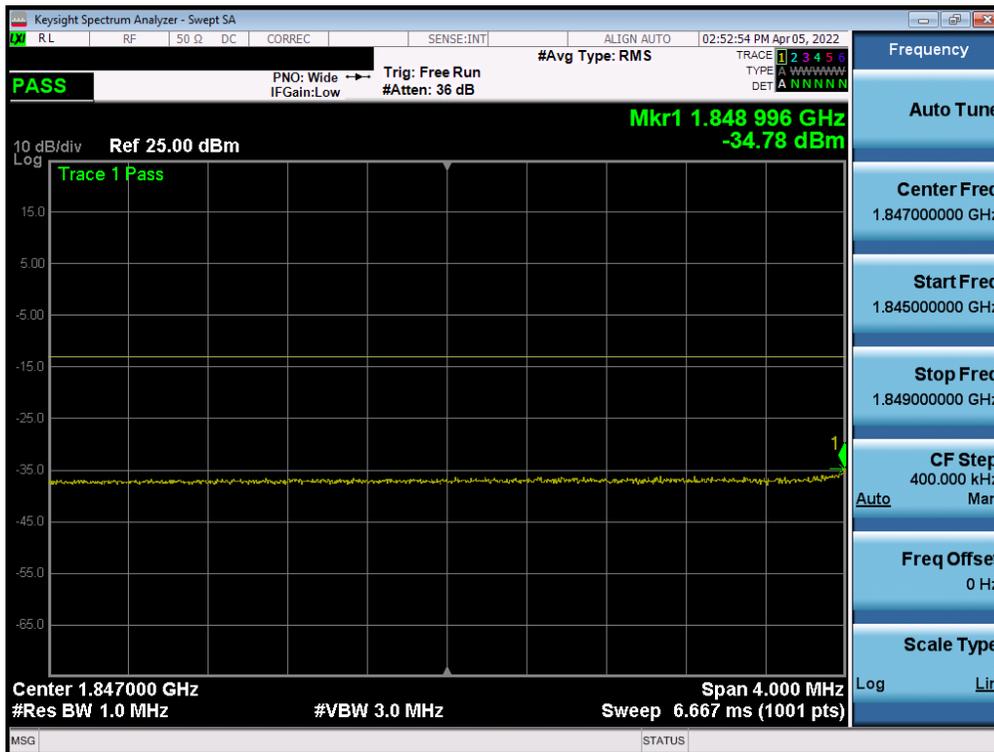


Plot 7-199. Extended Upper Band Edge Plot (NR Band n25 - 40MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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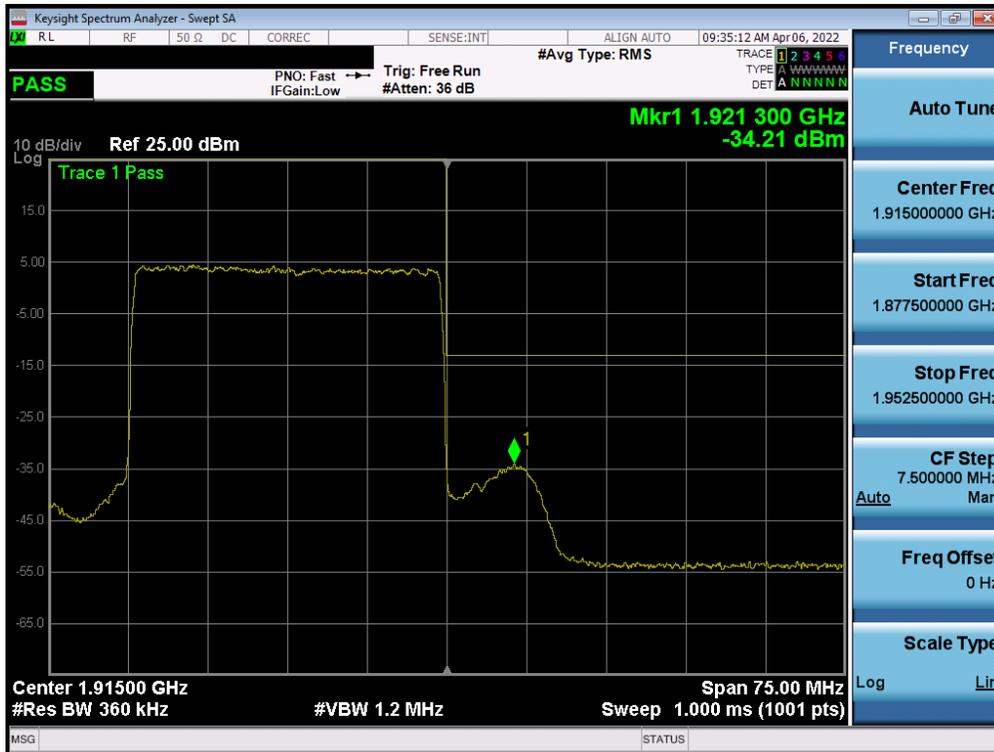


Plot 7-200. Lower Band Edge Plot (NR Band n25 - 30MHz QPSK – Full RB - Ant B)

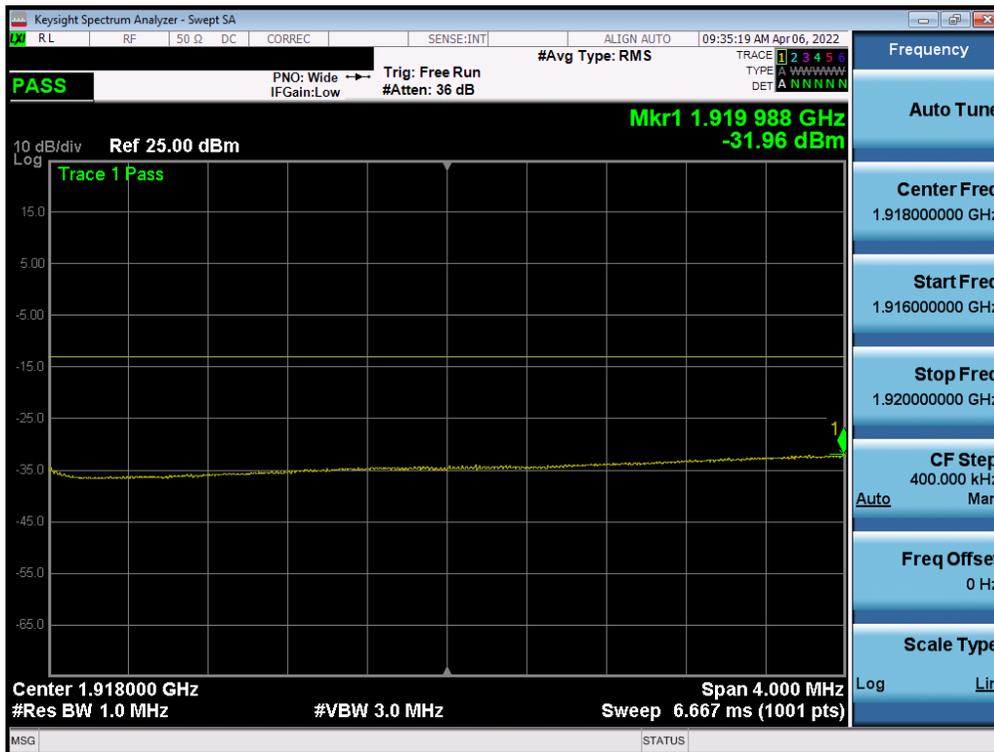


Plot 7-201. Extended Lower Band Edge Plot (NR Band n25 - 30MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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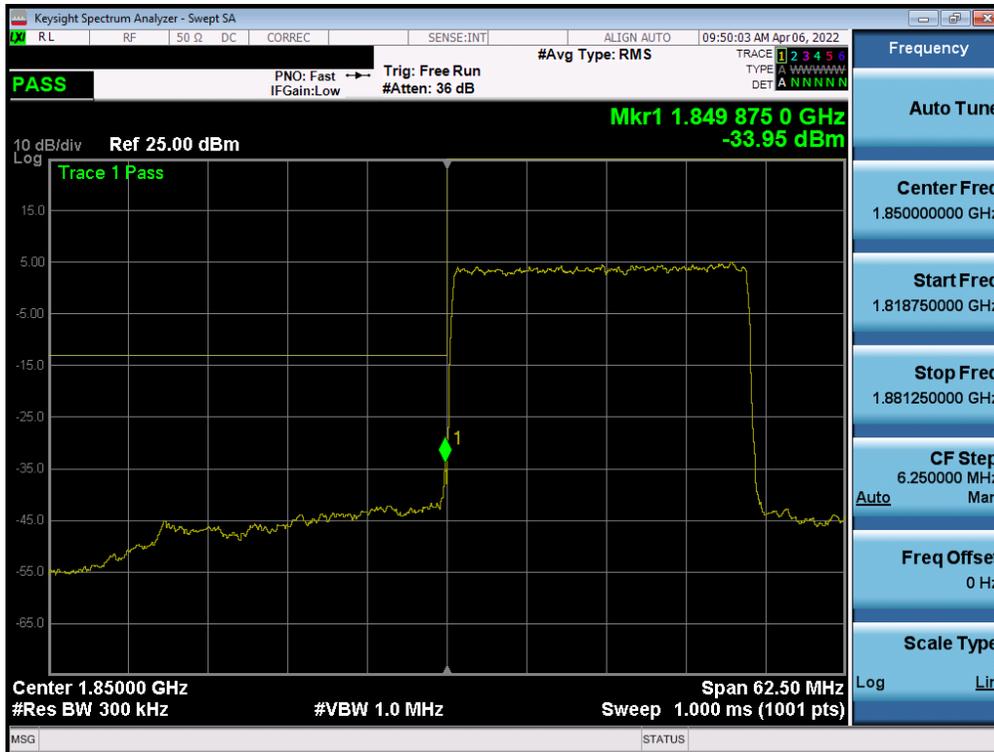


Plot 7-202. Upper Band Edge Plot (NR Band n25 - 30MHz QPSK – Full RB - Ant B)

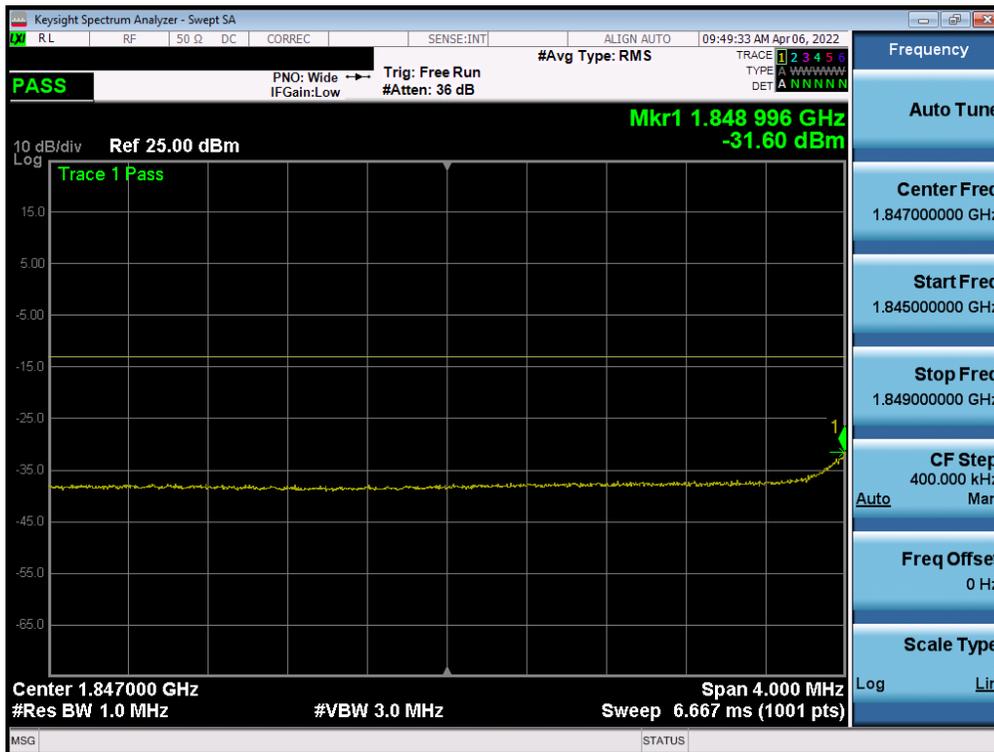


Plot 7-203. Extended Upper Band Edge Plot (NR Band n25 - 30MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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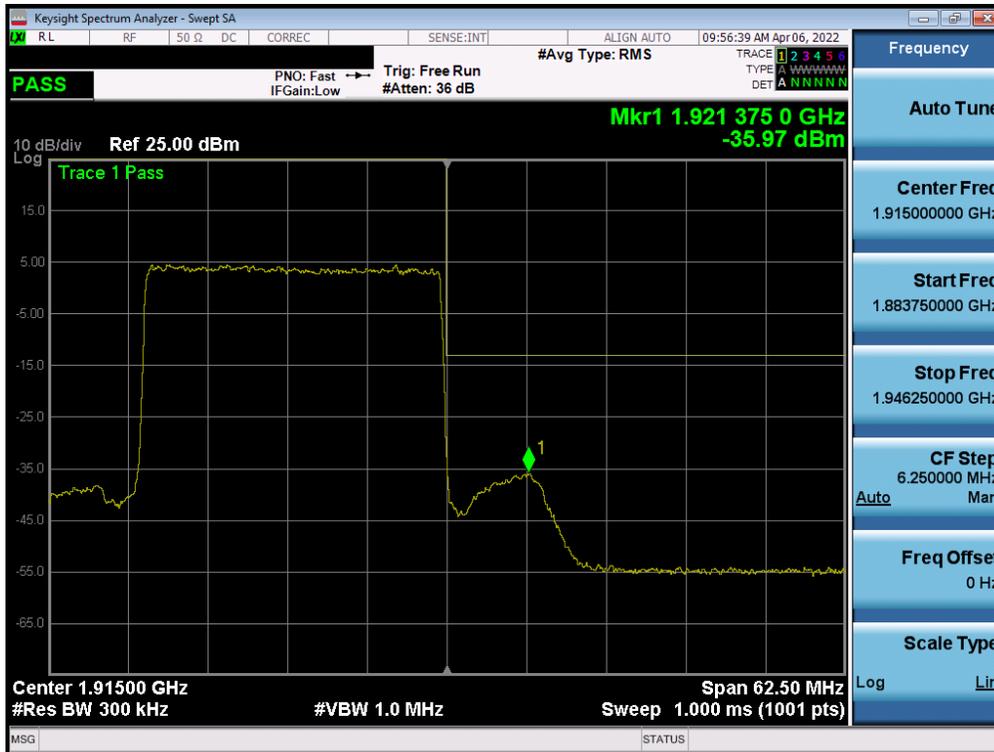


Plot 7-204. Lower Band Edge Plot (NR Band n25 - 25MHz QPSK – Full RB - Ant B)

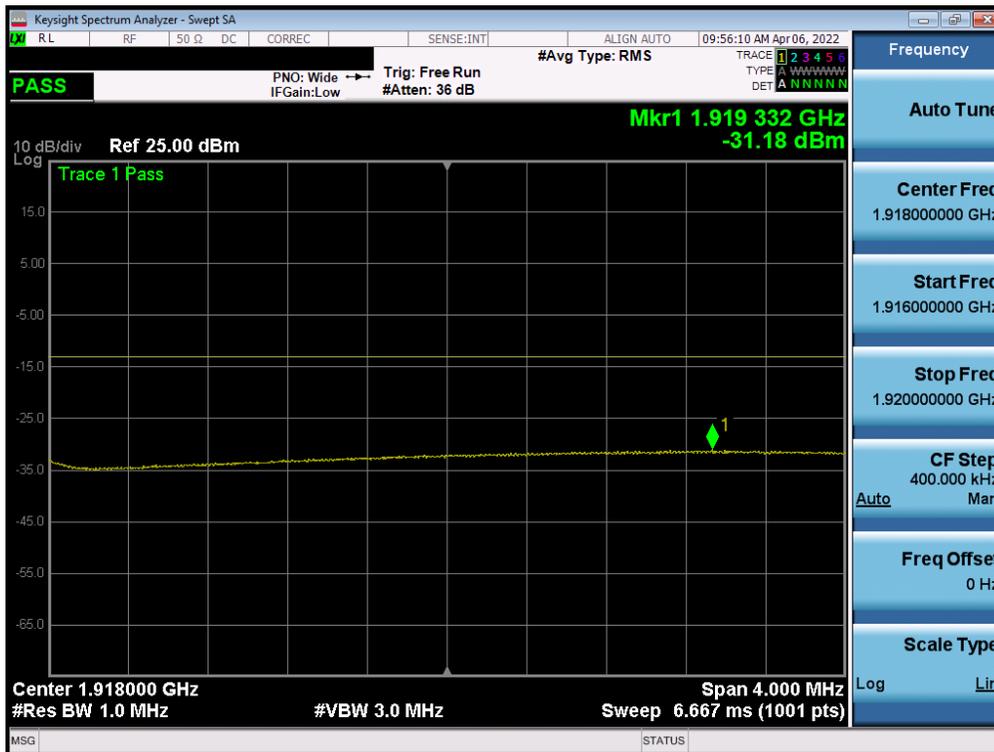


Plot 7-205. Extended Lower Band Edge Plot (NR Band n25 - 25MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-206. Upper Band Edge Plot (NR Band n25 - 25MHz QPSK – Full RB - Ant B)

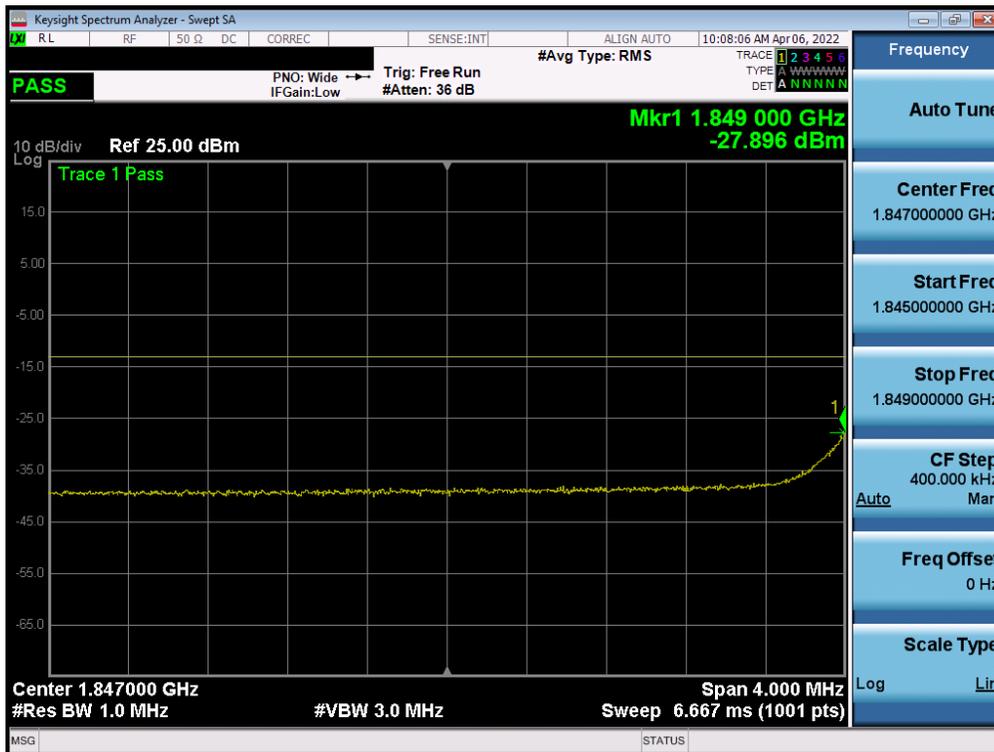


Plot 7-207. Extended Upper Band Edge Plot (NR Band n25 - 25MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 127 of 239

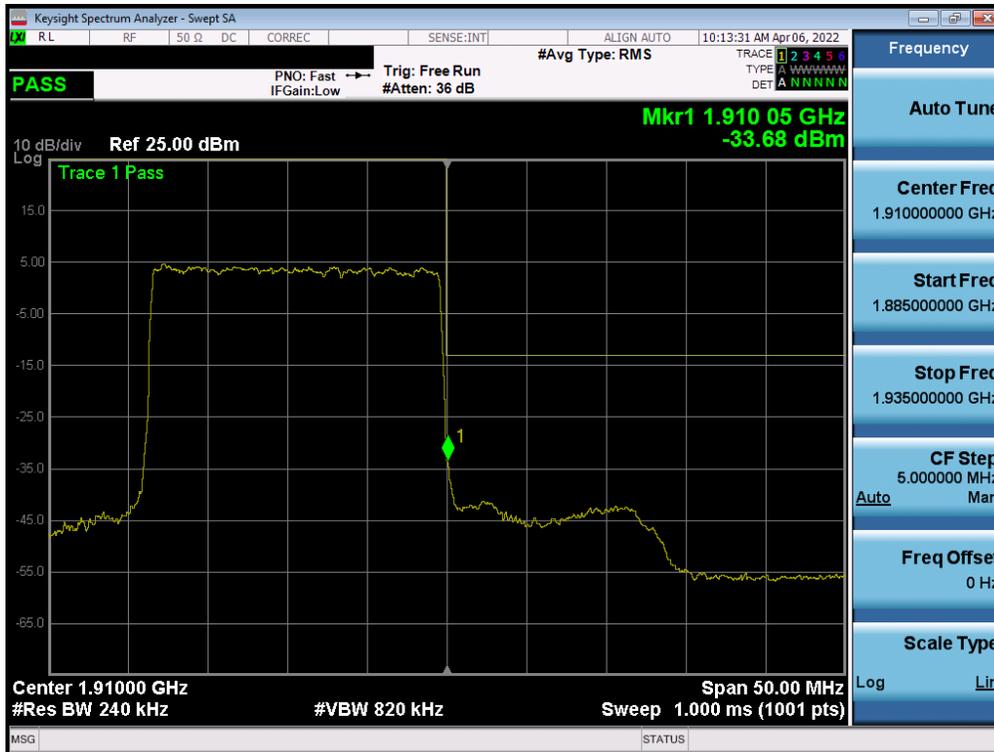


Plot 7-208. Lower Band Edge Plot (NR Band n25/2 - 20MHz QPSK – Full RB - Ant B)

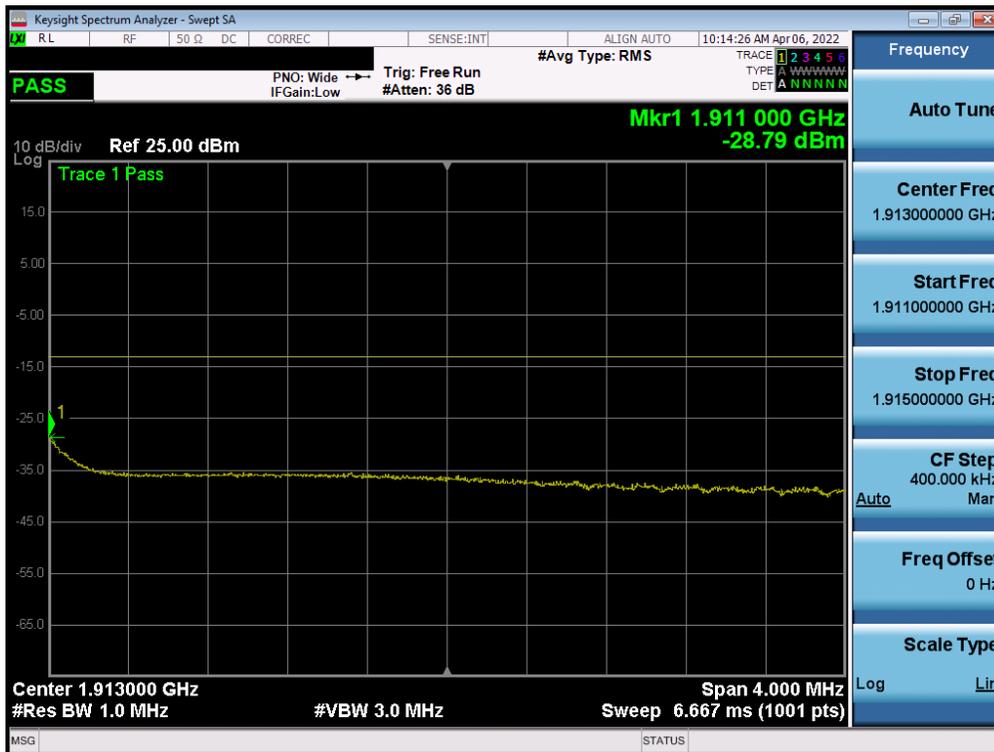


Plot 7-209. Extended Lower Band Edge Plot (NR Band n25/2 - 20MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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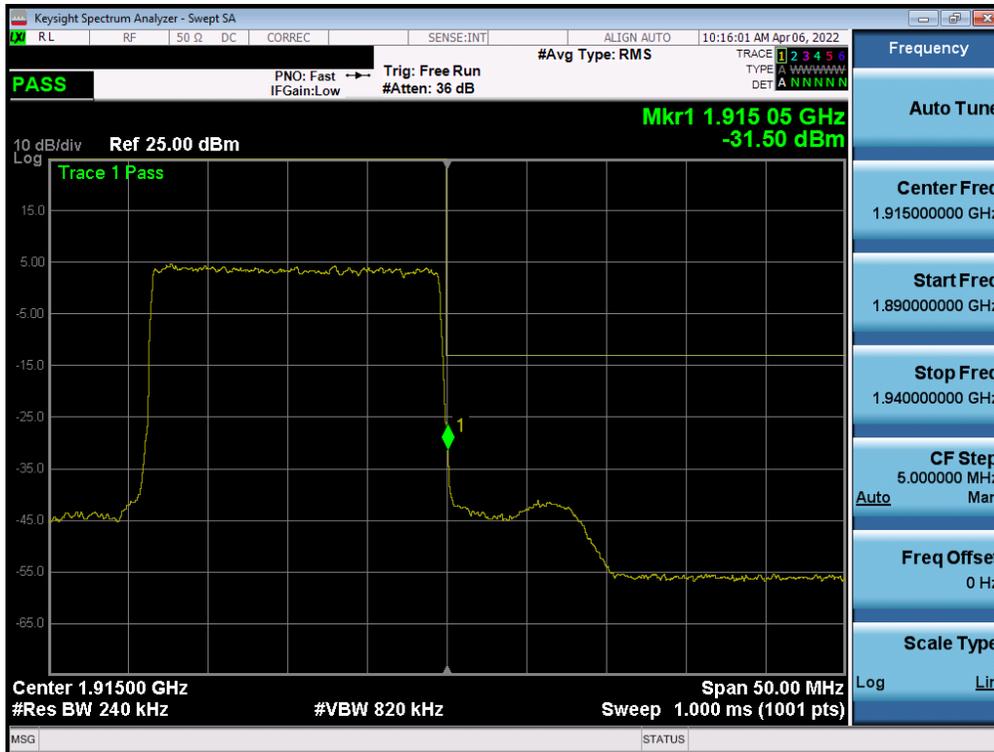


Plot 7-210. Upper Band Edge Plot (NR Band n2 - 20MHz QPSK – Full RB - Ant B)

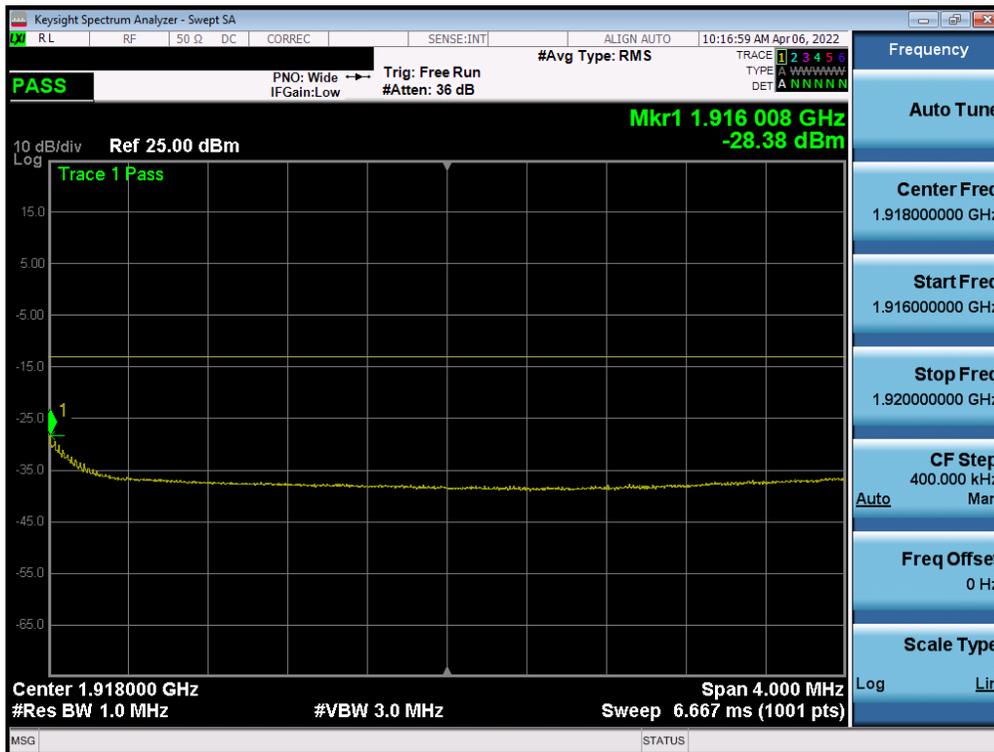


Plot 7-211. Extended Upper Band Edge Plot (NR Band n2 - 20MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-212. Upper Band Edge Plot (NR Band n25 - 20MHz QPSK – Full RB - Ant B)



Plot 7-213. Extended Upper Band Edge Plot (NR Band n25 - 20MHz QPSK – Full RB - Ant B)

FCC ID: A3LSMF936U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-03.A3L	Test Dates: 4/1/2022 – 6/20/2022	EUT Type: Portable Handset	Page 130 of 239