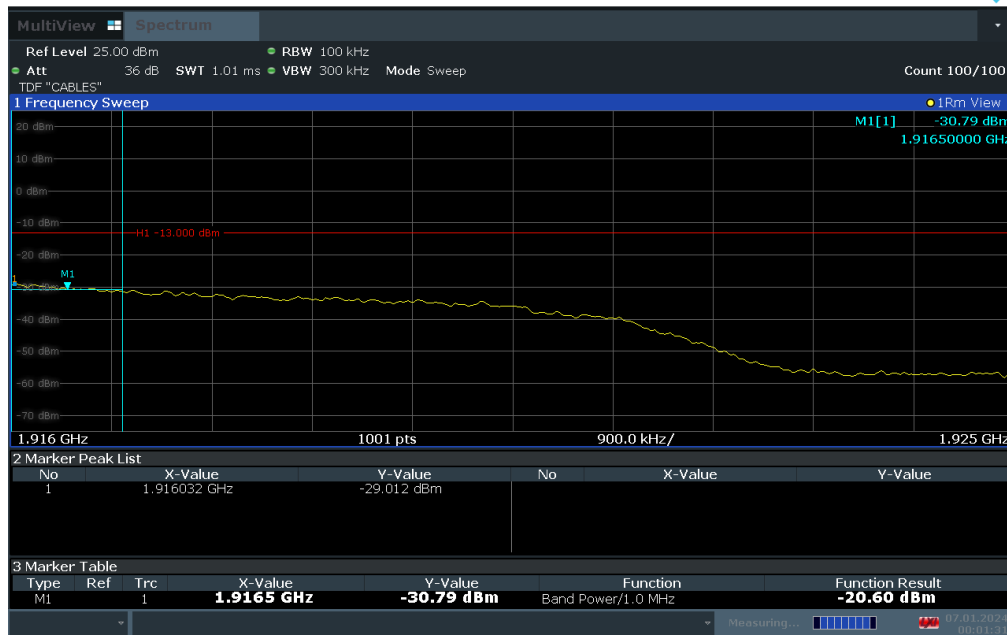


00:01:13 07.01.2024

**Plot 7-107. Upper Band Edge Plot (LTE Band 25 – 10MHz QPSK – Full RB Configuration)**

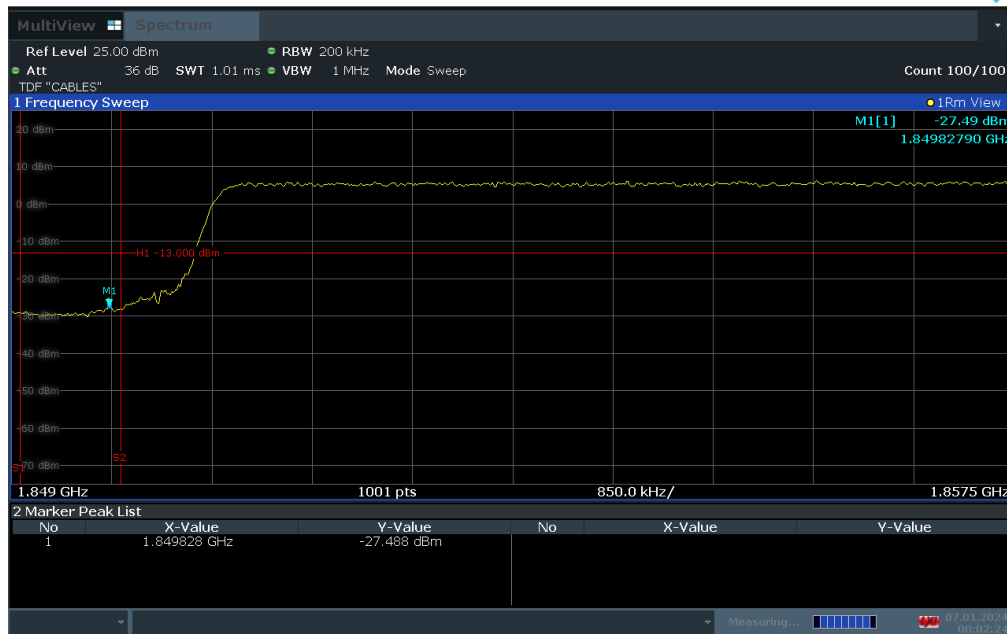


00:01:31 07.01.2024

**Plot 7-108. Extended Upper Band Edge Plot (LTE Band 25 – 10MHz QPSK – Full RB Configuration)**

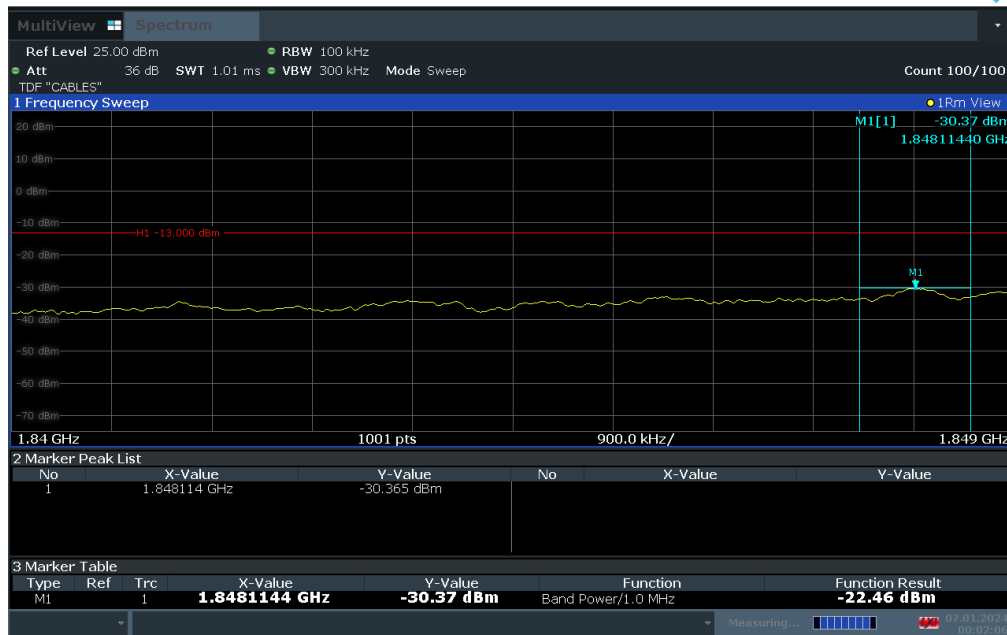
FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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00:02:24 07.01.2024

Plot 7-109. Lower Band Edge Plot (LTE Band 25 – 15MHz QPSK – Full RB Configuration)



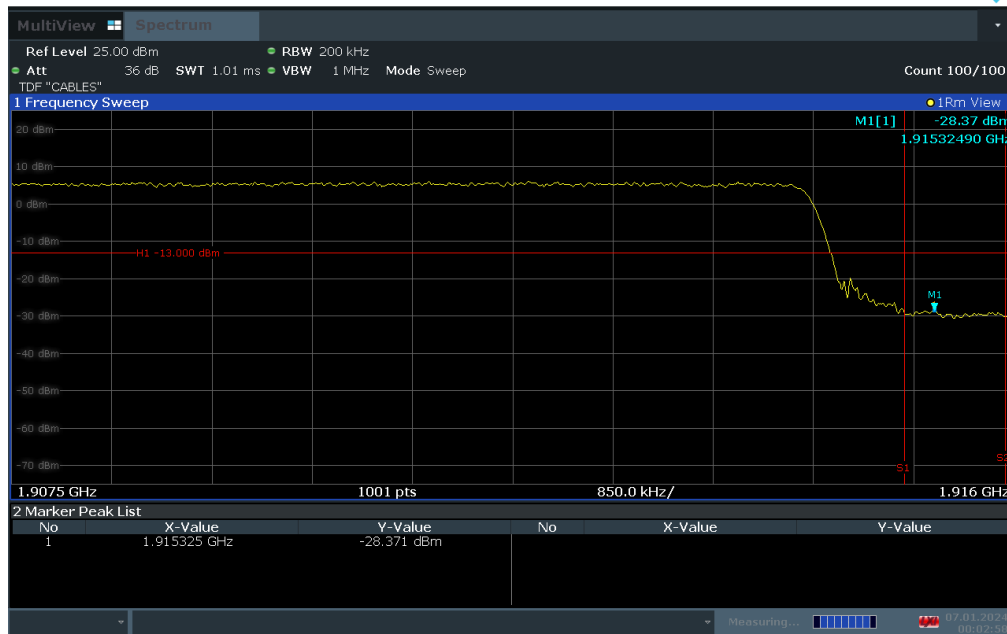
00:02:06 07.01.2024

Plot 7-110. Extended Lower Band Edge Plot (LTE Band 25 – 15MHz QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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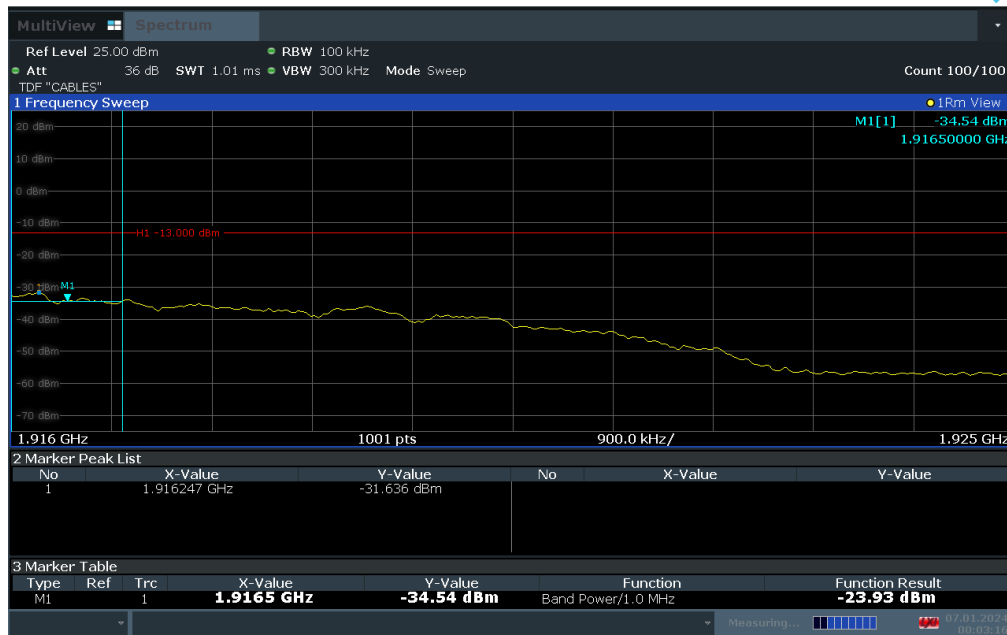
V2.2 09/07/2023

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00:02:58 07.01.2024

**Plot 7-111. Upper Band Edge Plot (LTE Band 25 – 15MHz QPSK – Full RB Configuration)**



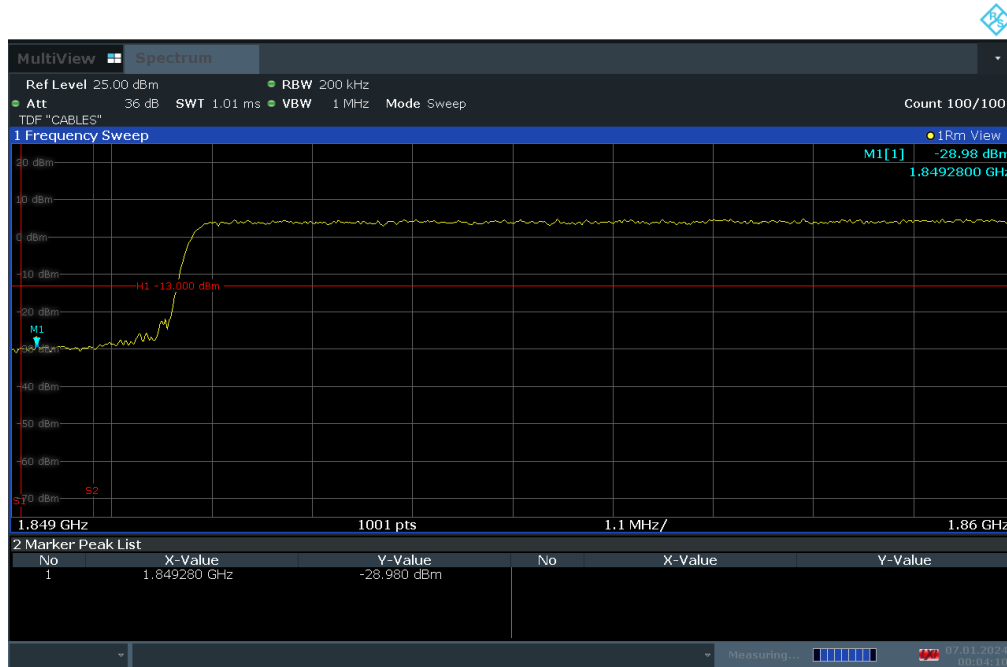
00:03:16 07.01.2024

**Plot 7-112. Extended Upper Band Edge Plot (LTE Band 25 – 15MHz QPSK – Full RB Configuration)**

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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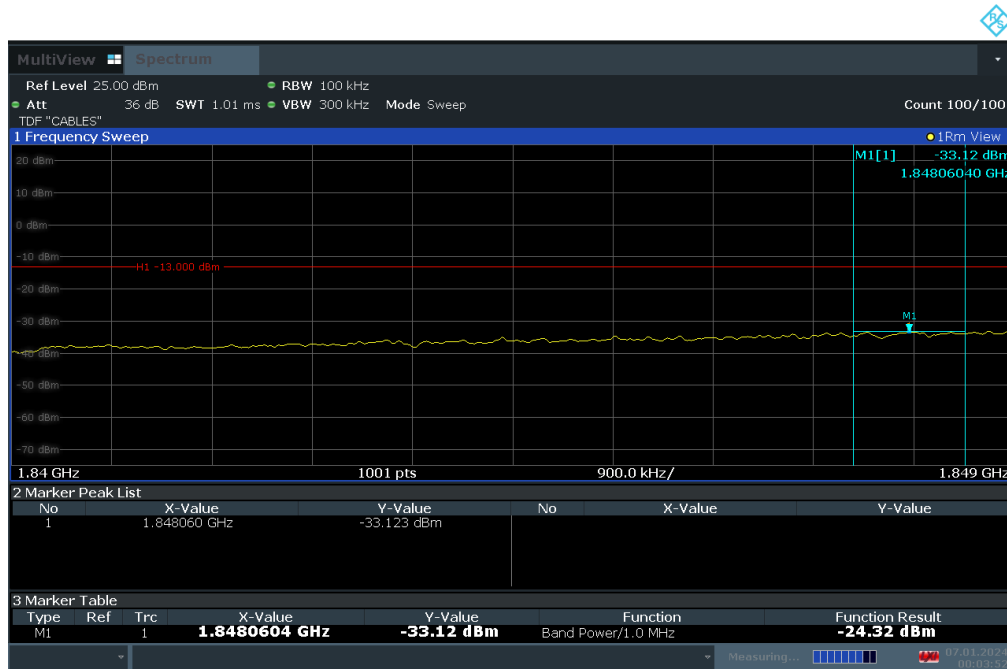
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00:04:10 07.01.2024

**Plot 7-113. Lower Band Edge Plot (LTE Band 25 – 20MHz QPSK – Full RB Configuration)**

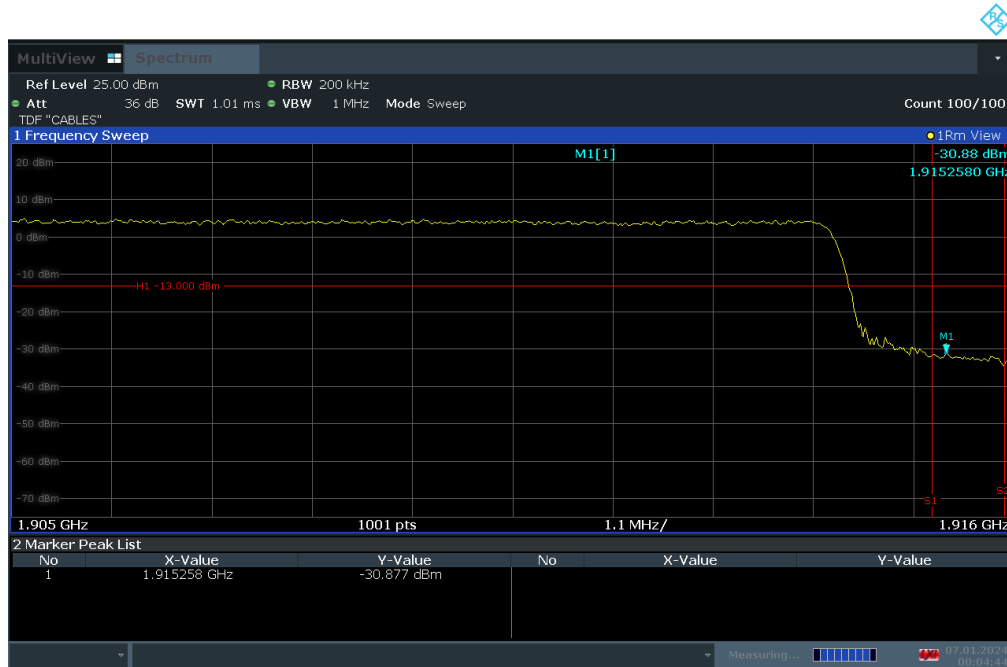


00:03:52 07.01.2024

**Plot 7-114. Extended Lower Band Edge Plot (LTE Band 25 – 20MHz QPSK – Full RB Configuration)**

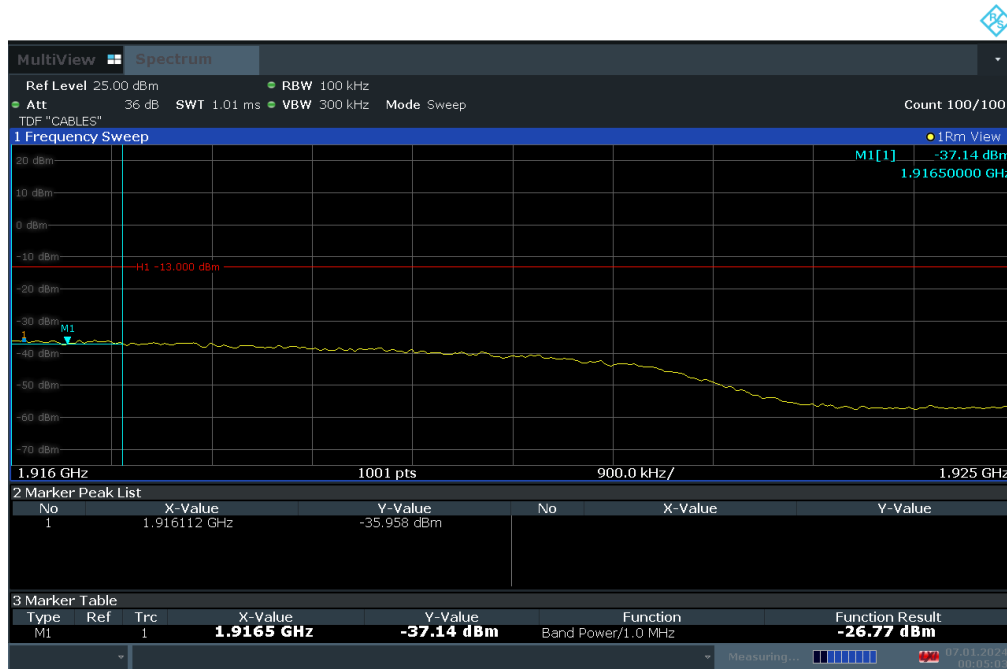
FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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00:04:44 07.01.2024

**Plot 7-115. Upper Band Edge Plot (LTE Band 25 – 20MHz QPSK – Full RB Configuration)**



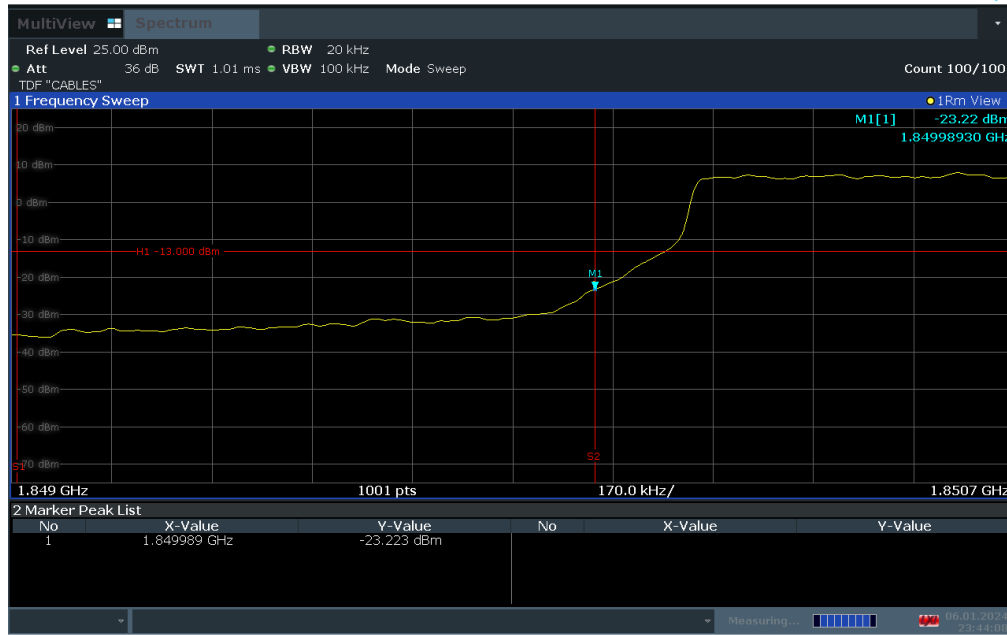
00:05:03 07.01.2024

**Plot 7-116. Extended Upper Band Edge Plot (LTE Band 25 – 20MHz QPSK – Full RB Configuration)**

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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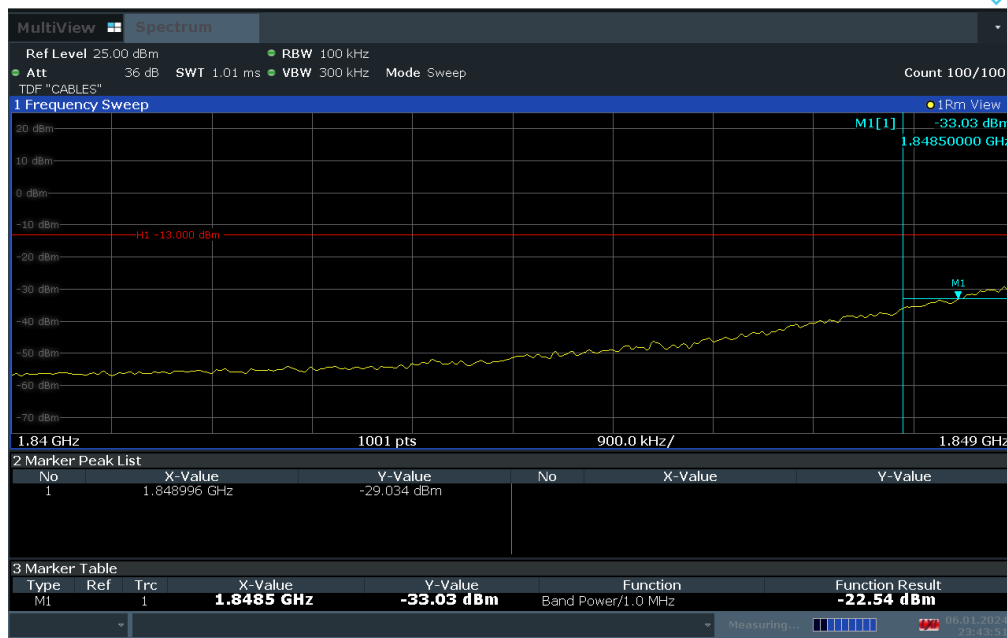
V2.2 09/07/2023

## LTE Band 2



23:44:09 06.01.2024

Plot 7-117. Lower Band Edge Plot (LTE Band 2 – 1.4MHz QPSK – Full RB Configuration)

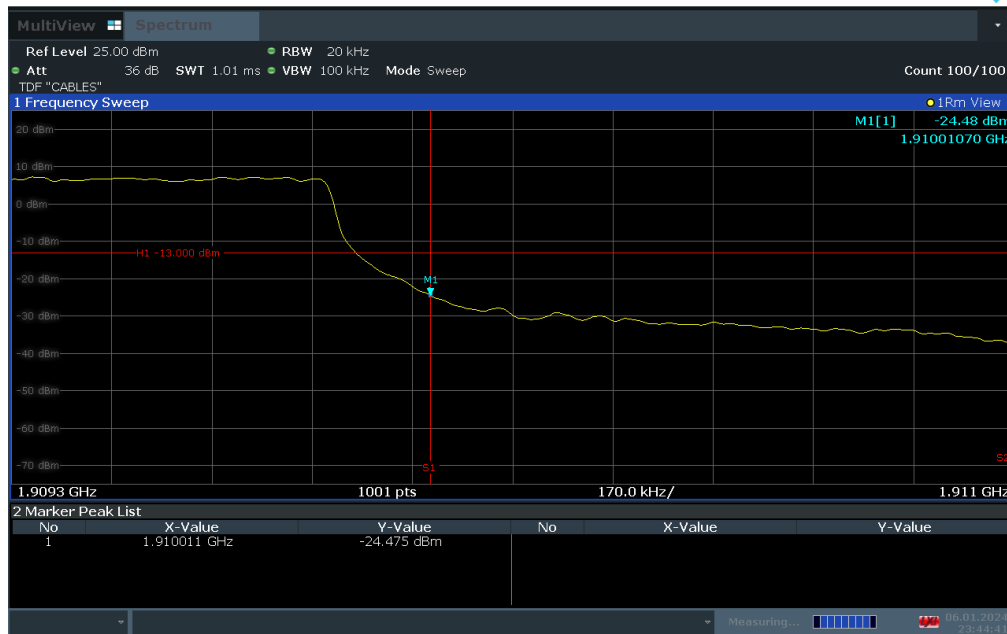


23:43:52 06.01.2024

Plot 7-118. Extended Lower Band Edge Plot (LTE Band 2 – 1.4MHz QPSK – Full RB Configuration)

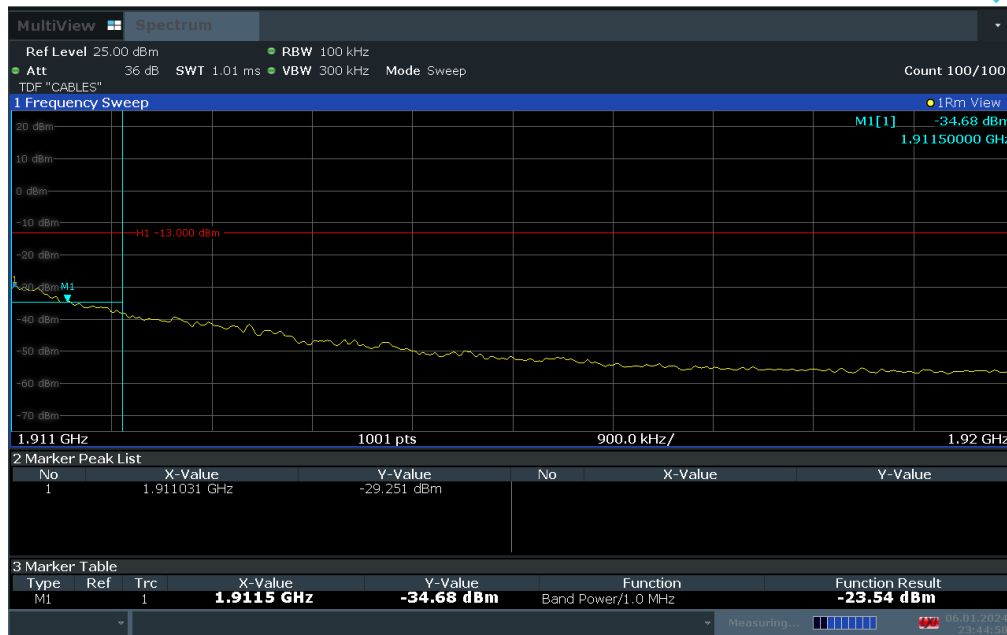
FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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23:44:42 06.01.2024

Plot 7-119. Upper Band Edge Plot (LTE Band 2 – 1.4MHz QPSK – Full RB Configuration)

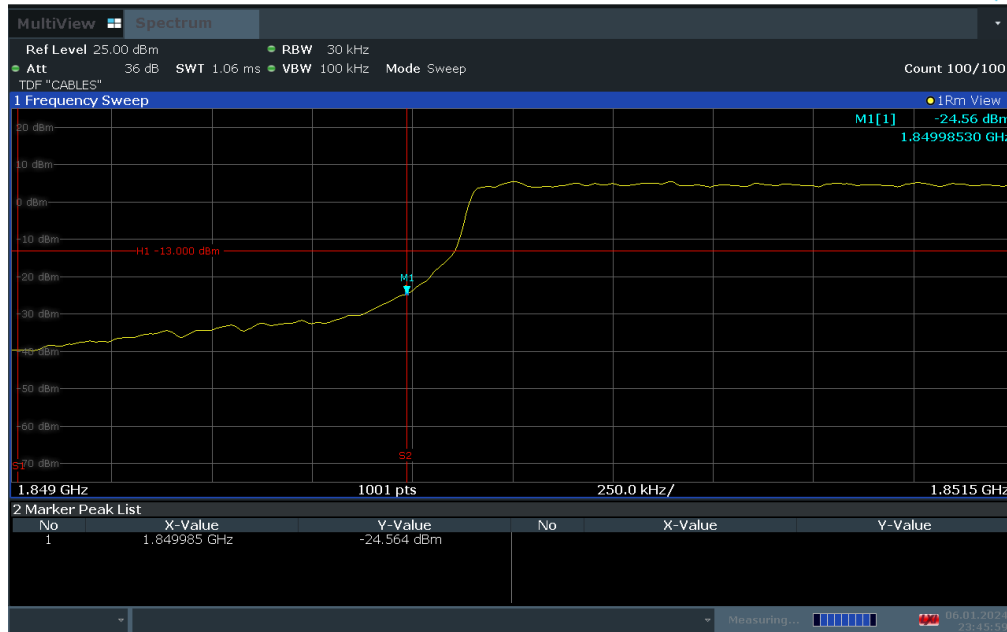


23:44:59 06.01.2024

Plot 7-120. Extended Upper Band Edge Plot (LTE Band 2 – 1.4MHz QPSK – Full RB Configuration)

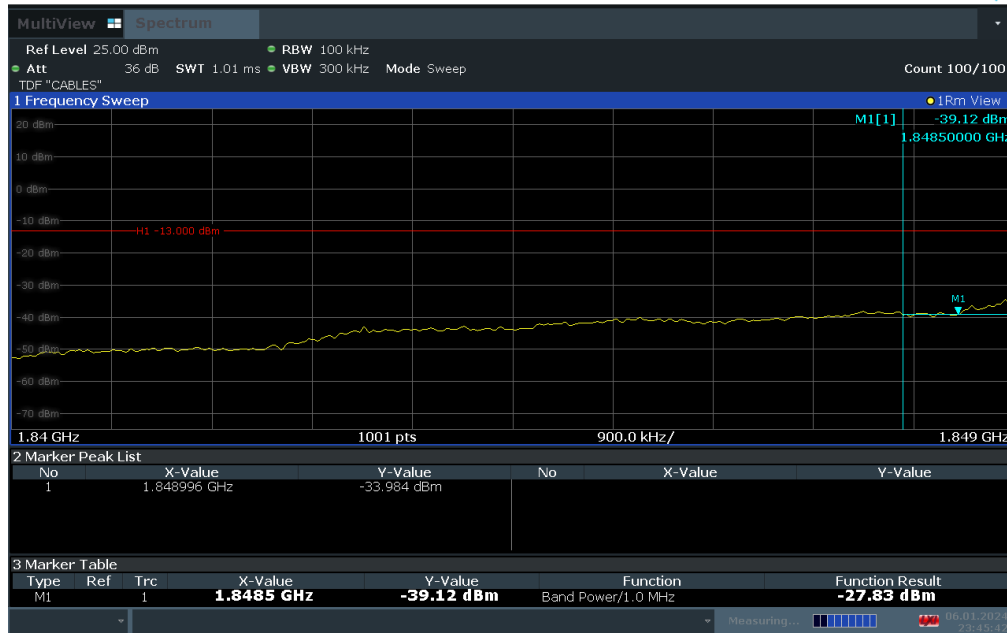
FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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23:46:00 06.01.2024

Plot 7-121. Lower Band Edge Plot (LTE Band 2 – 3MHz QPSK – Full RB Configuration)



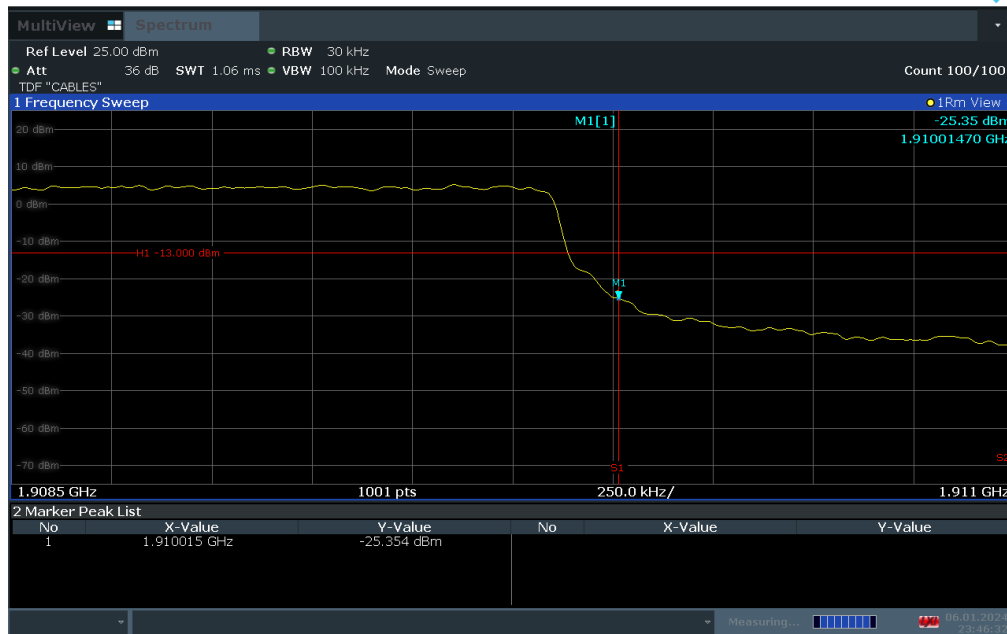
23:45:43 06.01.2024

Plot 7-122. Extended Lower Band Edge Plot (LTE Band 2 – 3MHz QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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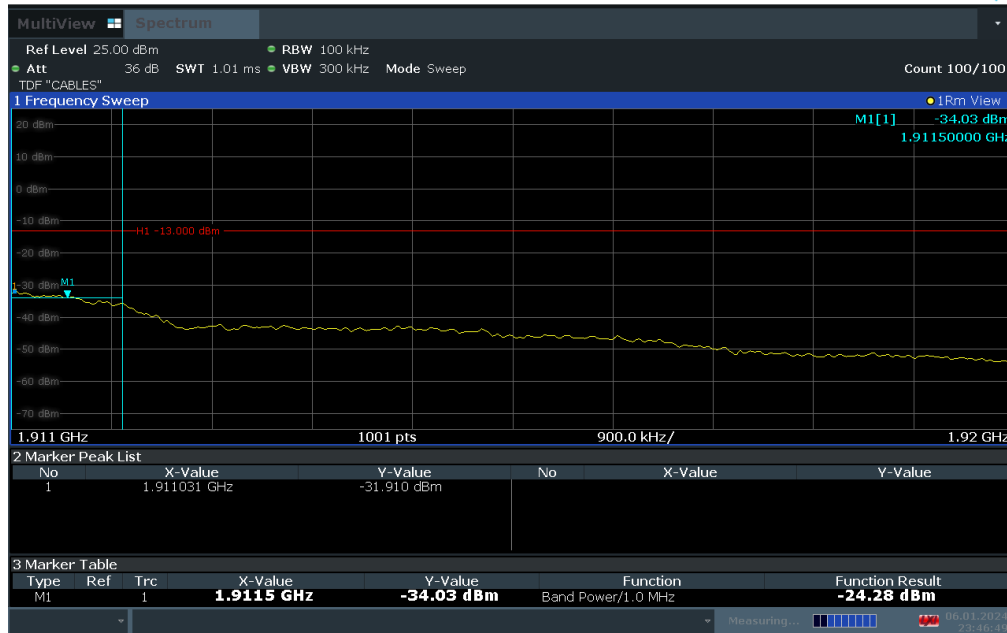
V2.2 09/07/2023





23:46:33 06.01.2024

Plot 7-123. Upper Band Edge Plot (LTE Band 2 – 3MHz QPSK – Full RB Configuration)



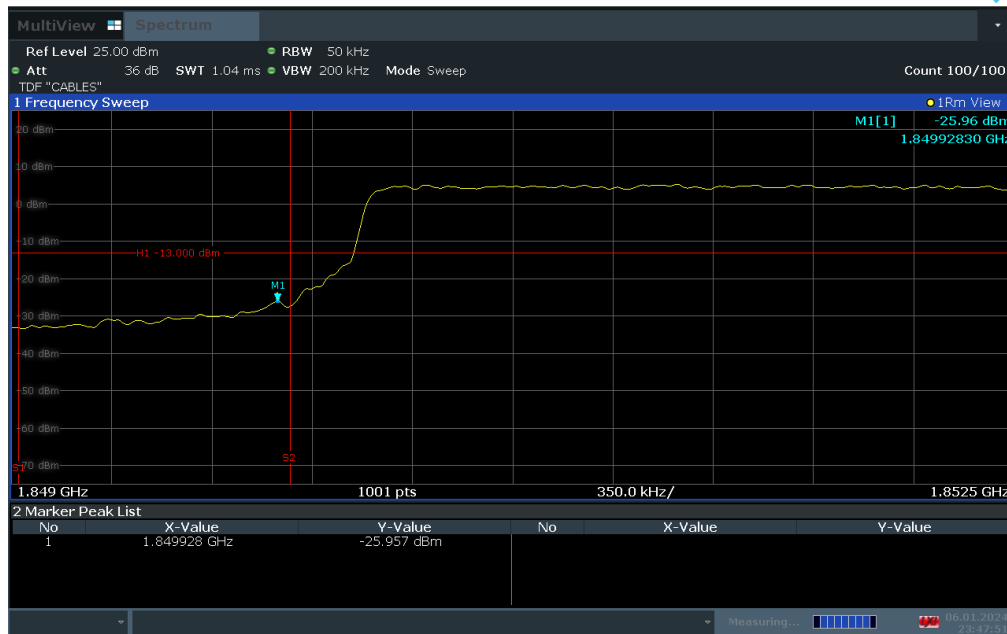
23:46:50 06.01.2024

Plot 7-124. Extended Upper Band Edge Plot (LTE Band 2 – 3MHz QPSK – Full RB Configuration)

FCC ID: BCGA2903		PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
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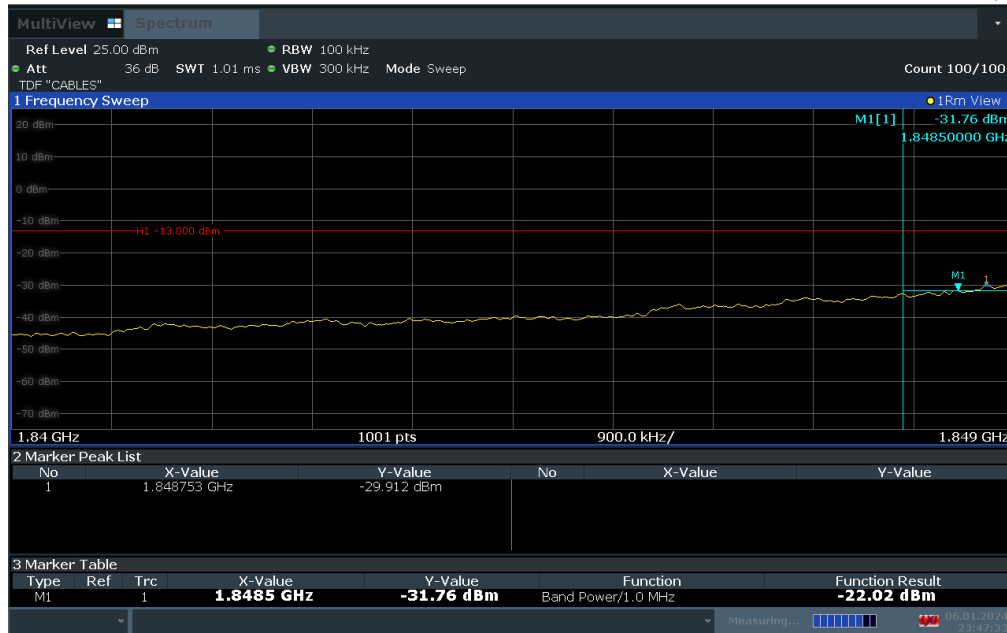
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23:47:52 06.01.2024

Plot 7-125. Lower Band Edge Plot (LTE Band 2 – 5MHz QPSK – Full RB Configuration)



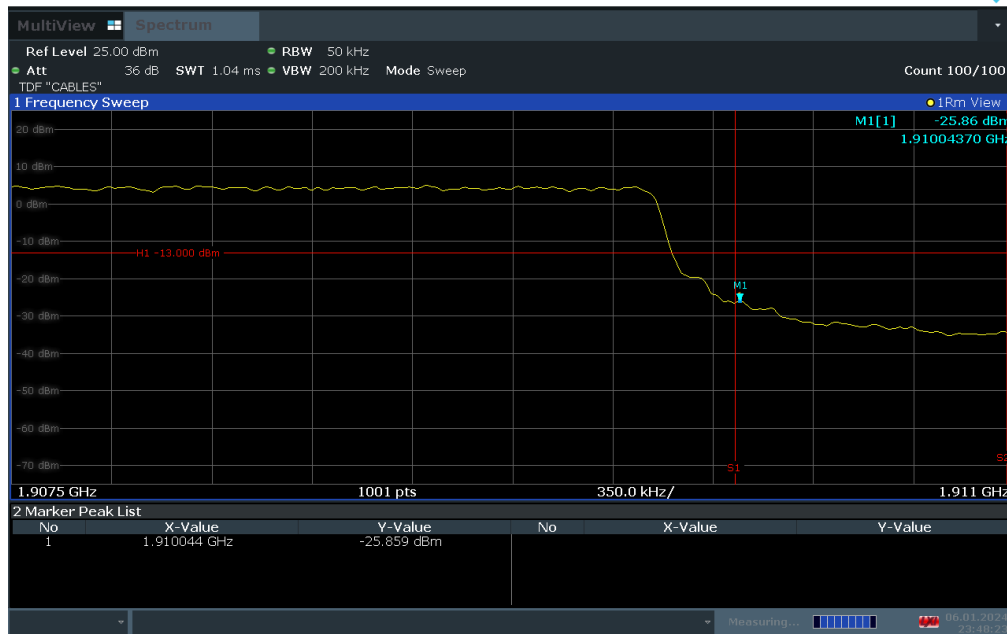
23:47:34 06.01.2024

Plot 7-126. Extended Lower Band Edge Plot (LTE Band 2 – 5MHz QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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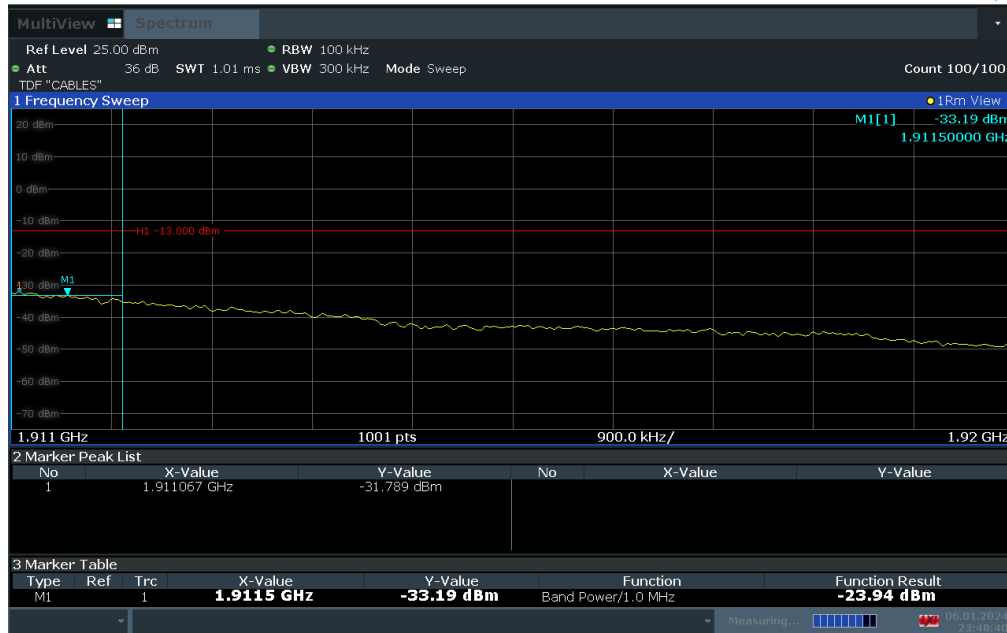
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23:48:24 06.01.2024

Plot 7-127. Upper Band Edge Plot (LTE Band 2 – 5MHz QPSK – Full RB Configuration)

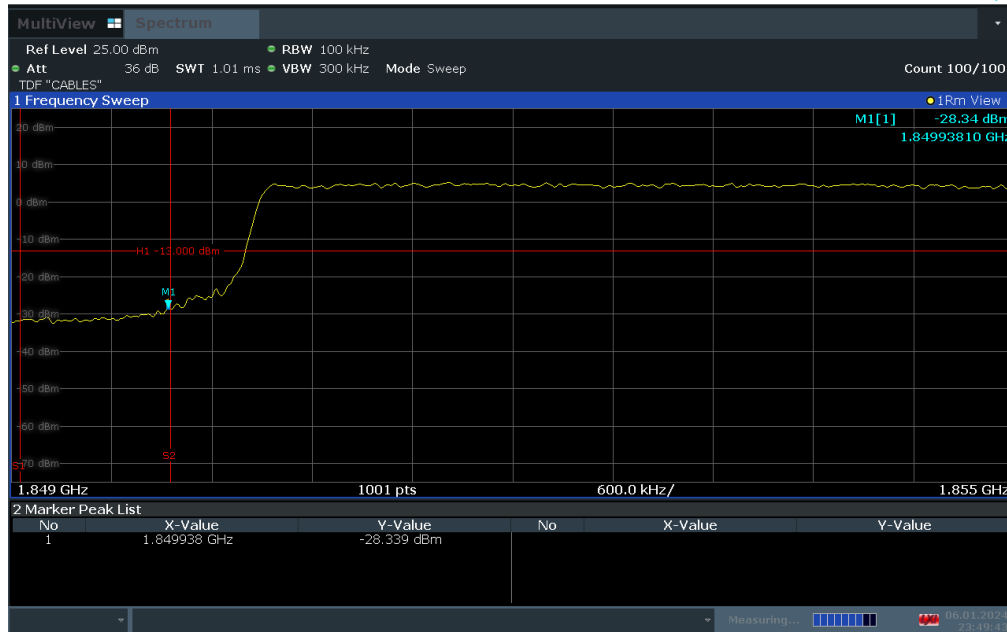


23:48:41 06.01.2024

Plot 7-128. Extended Upper Band Edge Plot (LTE Band 2 – 5MHz QPSK – Full RB Configuration)

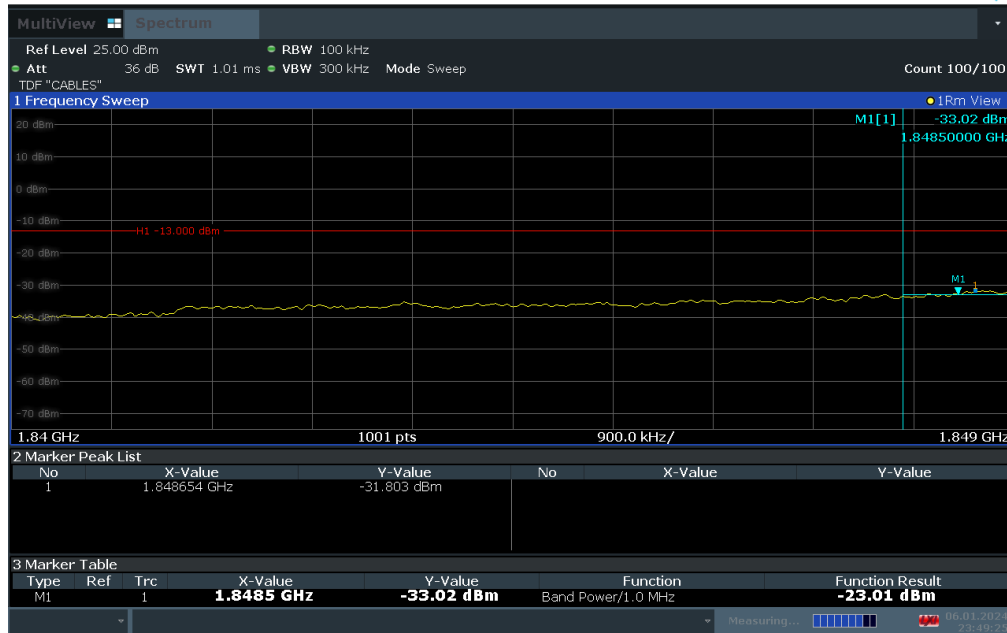
FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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23:49:44 06.01.2024

Plot 7-129. Lower Band Edge Plot (LTE Band 2 – 10MHz QPSK – Full RB Configuration)



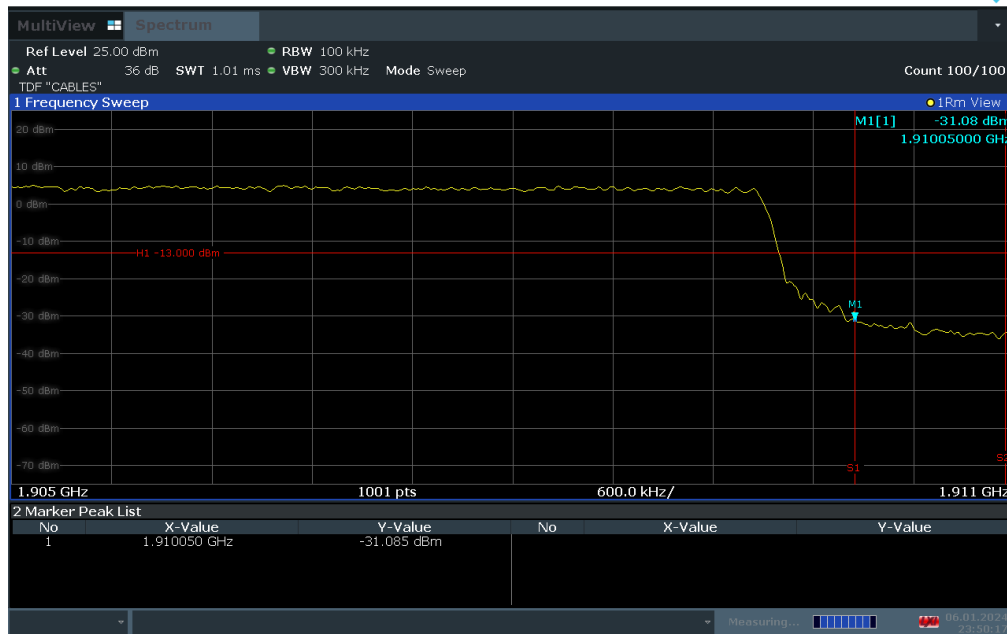
23:49:26 06.01.2024

Plot 7-130. Extended Lower Band Edge Plot (LTE Band 2 – 10MHz QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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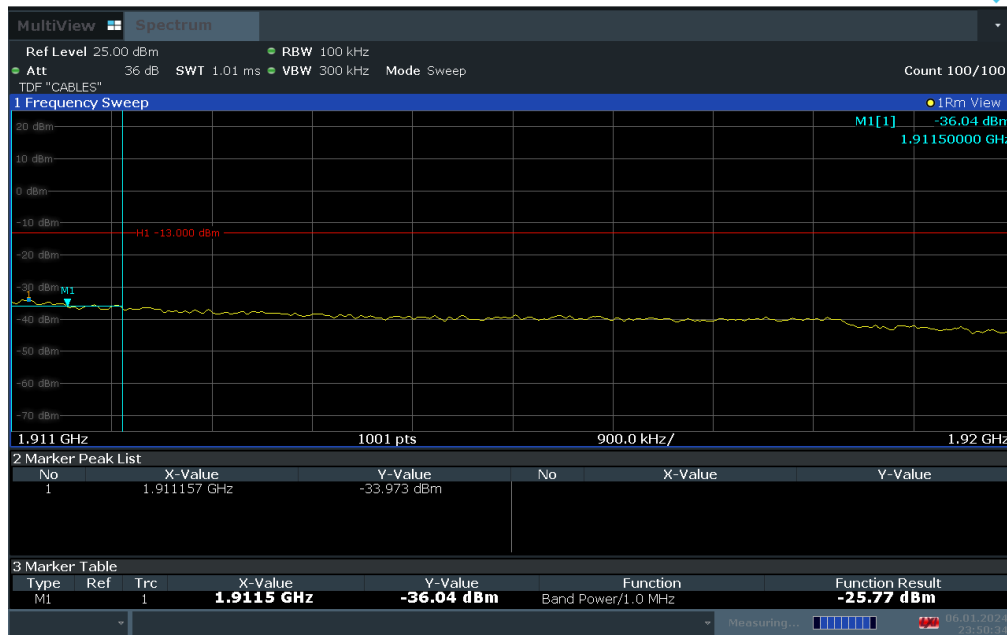
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23:50:17 06.01.2024

Plot 7-131. Upper Band Edge Plot (LTE Band 2 – 10MHz QPSK – Full RB Configuration)

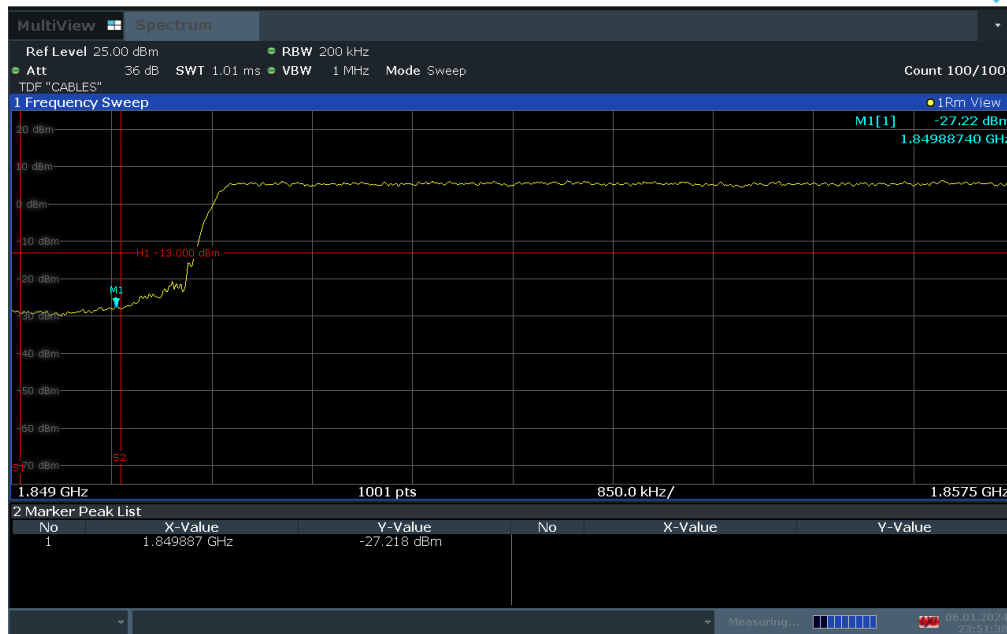


23:50:34 06.01.2024

Plot 7-132. Extended Upper Band Edge Plot (LTE Band 2 – 10MHz QPSK – Full RB Configuration)

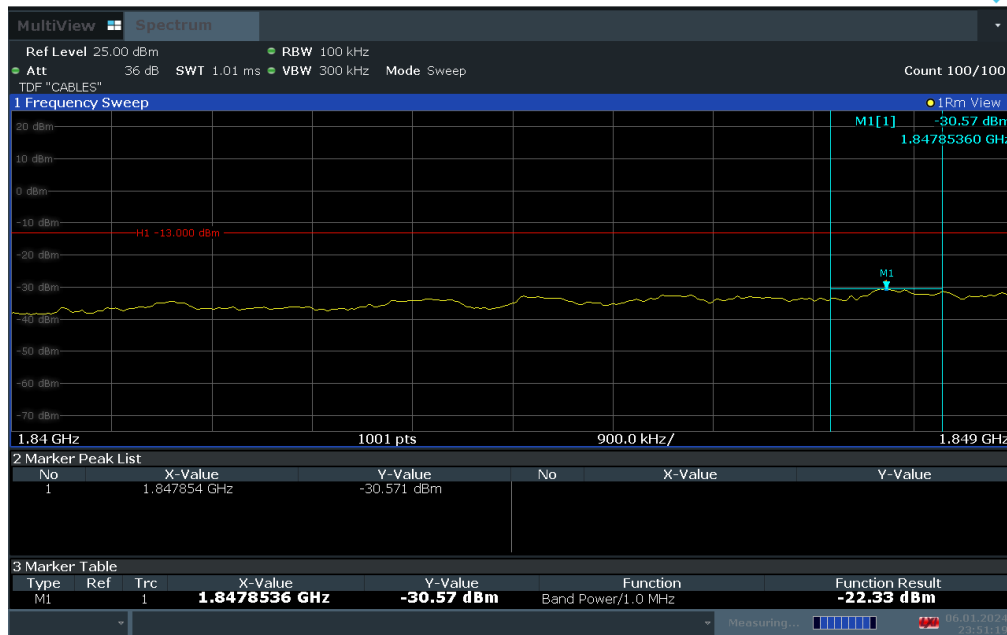
FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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23:51:38 06.01.2024

Plot 7-133. Lower Band Edge Plot (LTE Band 2 – 15MHz QPSK – Full RB Configuration)

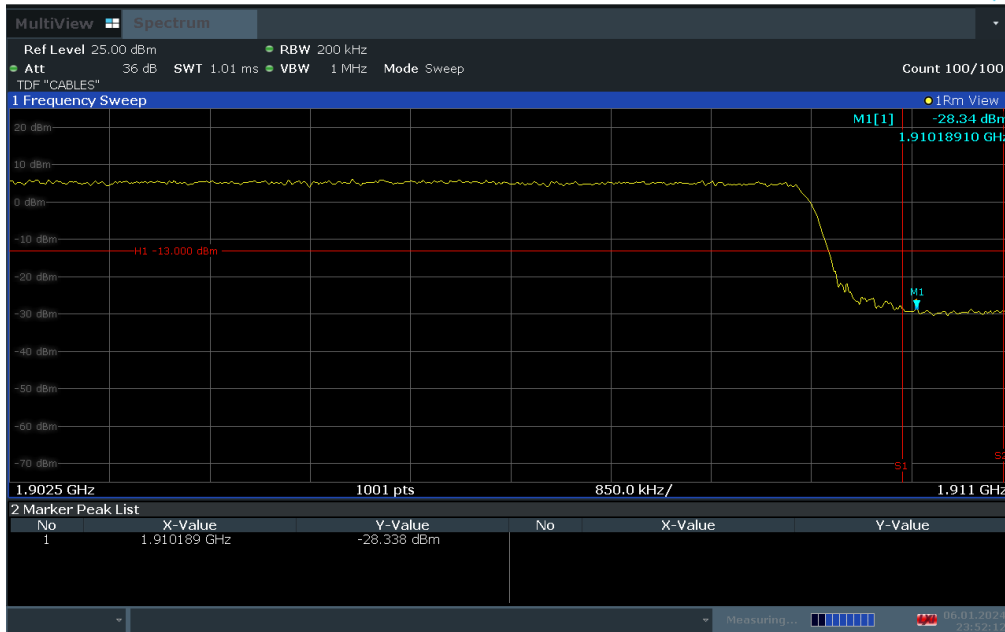


23:51:20 06.01.2024

Plot 7-134. Extended Lower Band Edge Plot (LTE Band 2 – 15MHz QPSK – Full RB Configuration)

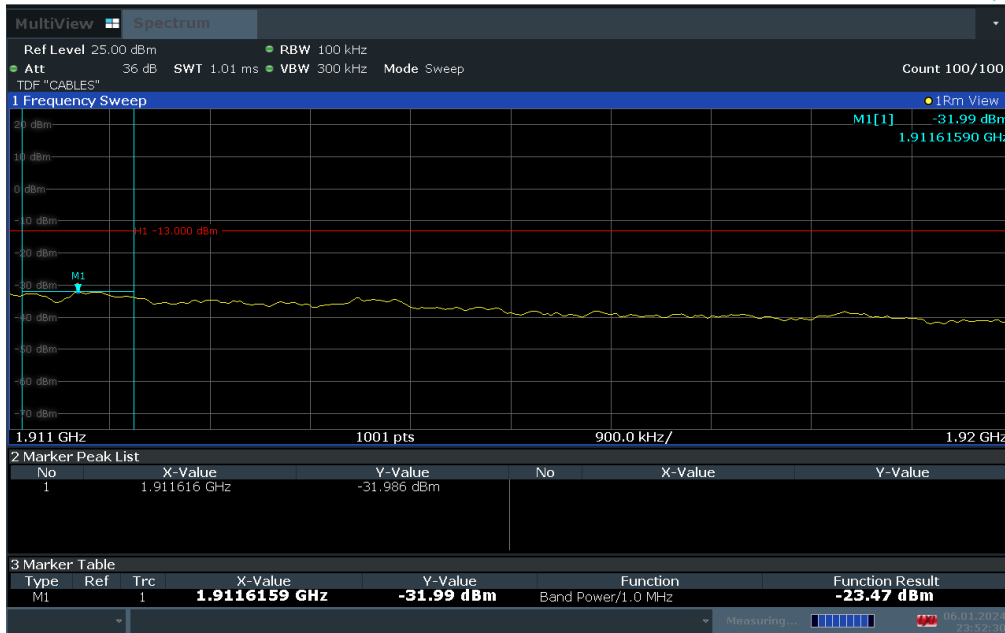
FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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23:52:12 06.01.2024

Plot 7-135. Upper Band Edge Plot (LTE Band 2 – 15MHz QPSK – Full RB Configuration)

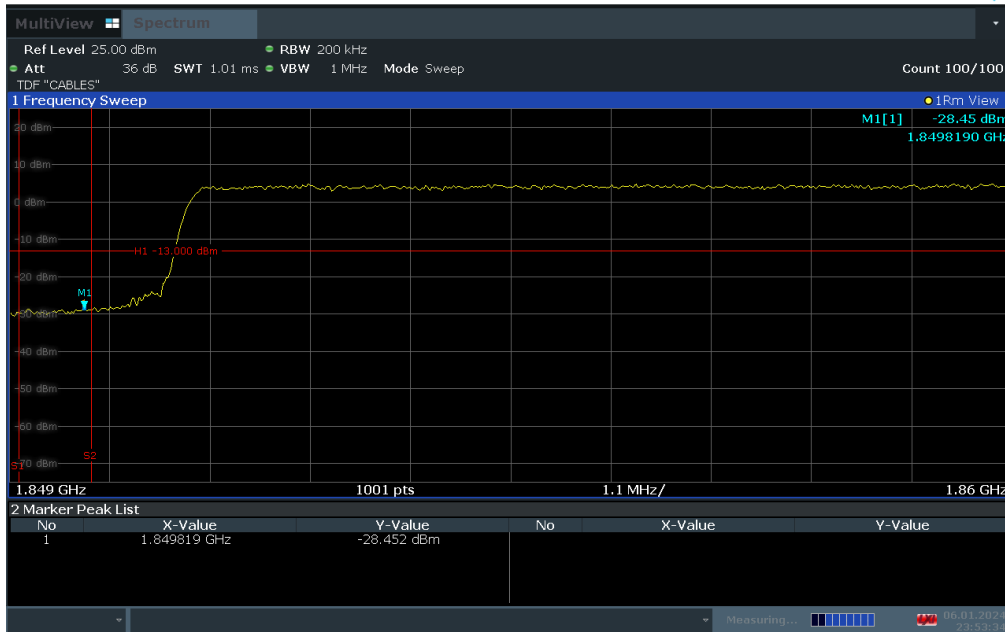


23:52:30 06.01.2024

Plot 7-136. Extended Upper Band Edge Plot (LTE Band 2 – 15MHz QPSK – Full RB Configuration)

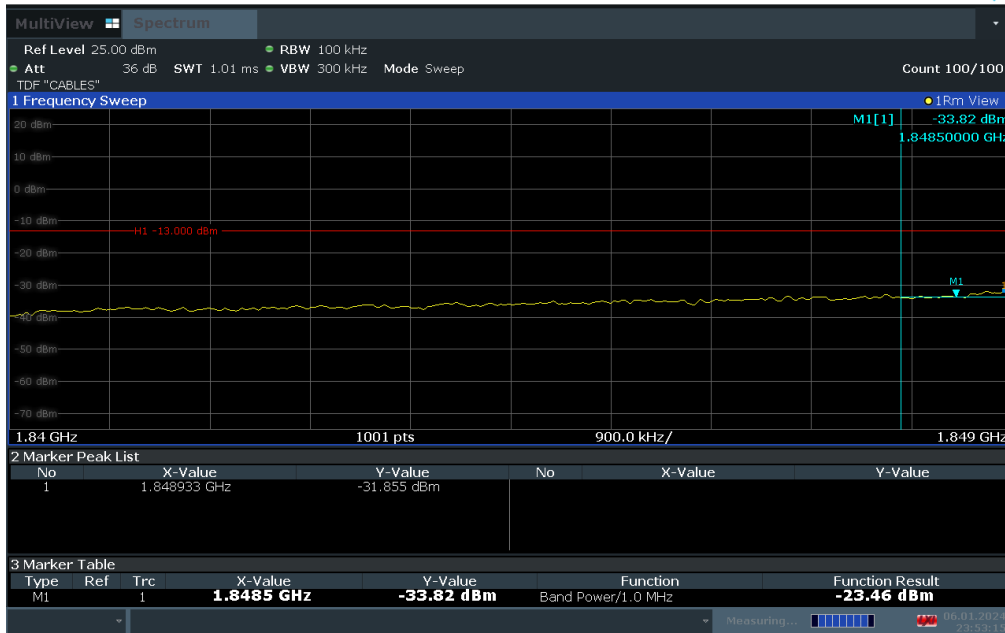
FCC ID: BCGA2903		PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device	Page 88 of 217

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23:53:34 06.01.2024

Plot 7-137. Lower Band Edge Plot (LTE Band 2 – 20MHz QPSK – Full RB Configuration)



23:53:16 06.01.2024

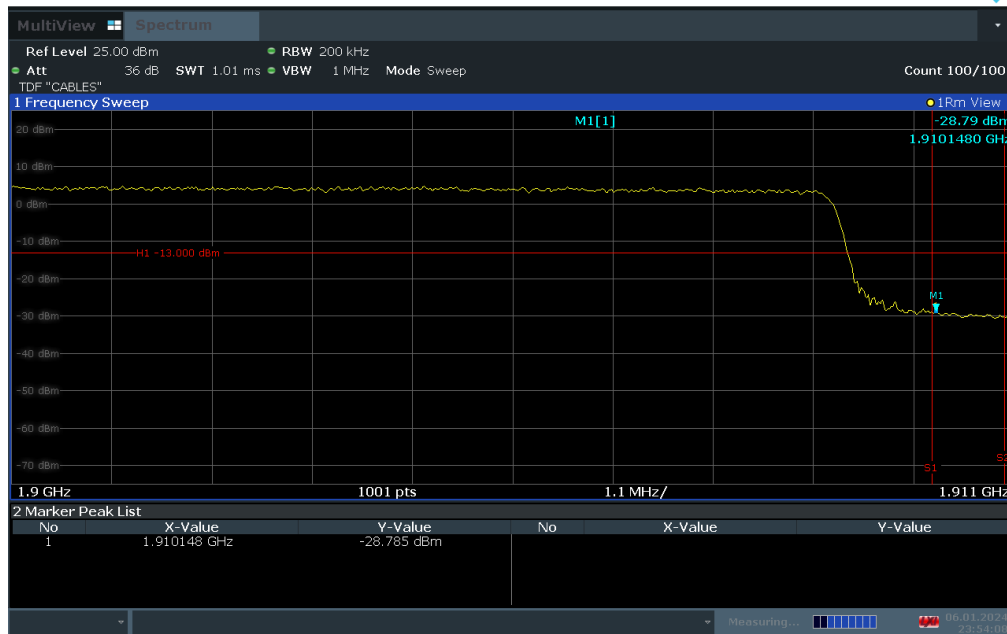
Plot 7-138. Extended Lower Band Edge Plot (LTE Band 2 – 20MHz QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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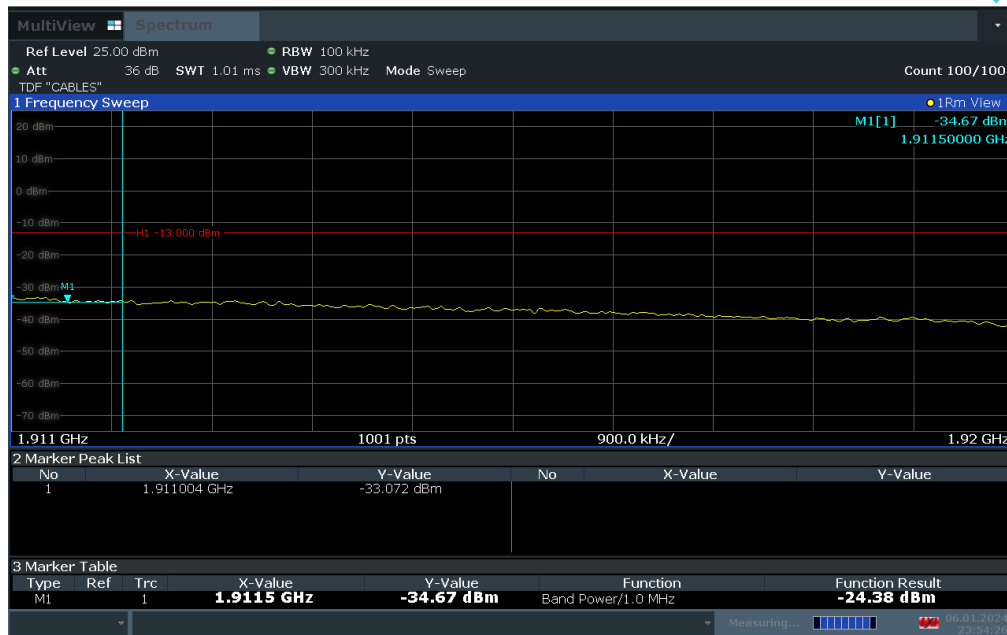
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23:54:08 06.01.2024

Plot 7-139. Upper Band Edge Plot (LTE Band 2 – 20MHz QPSK – Full RB Configuration)



23:54:27 06.01.2024

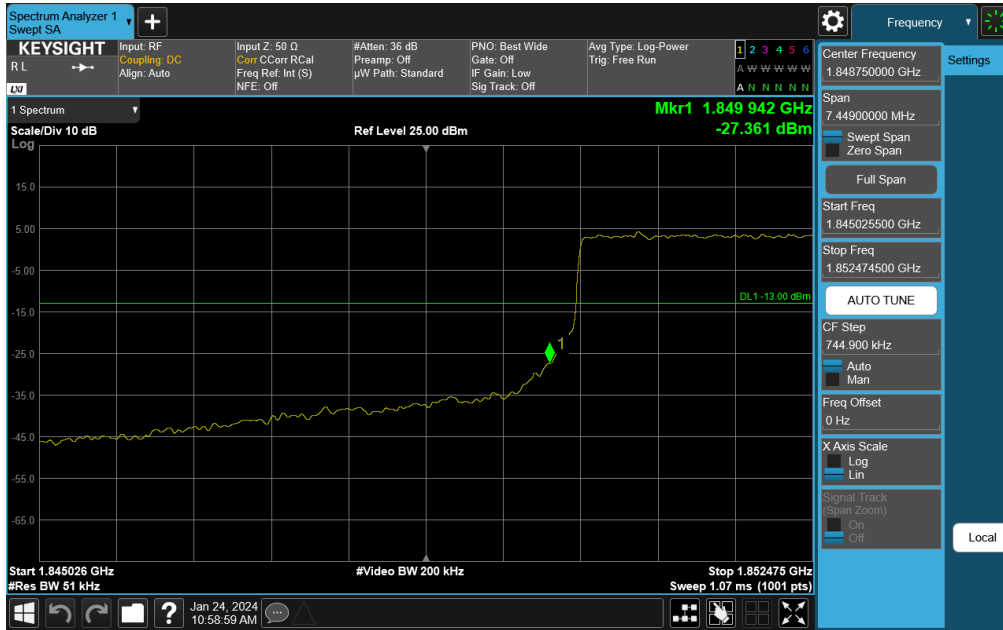
Plot 7-140. Extended Upper Band Edge Plot (LTE Band 2 – 20MHz QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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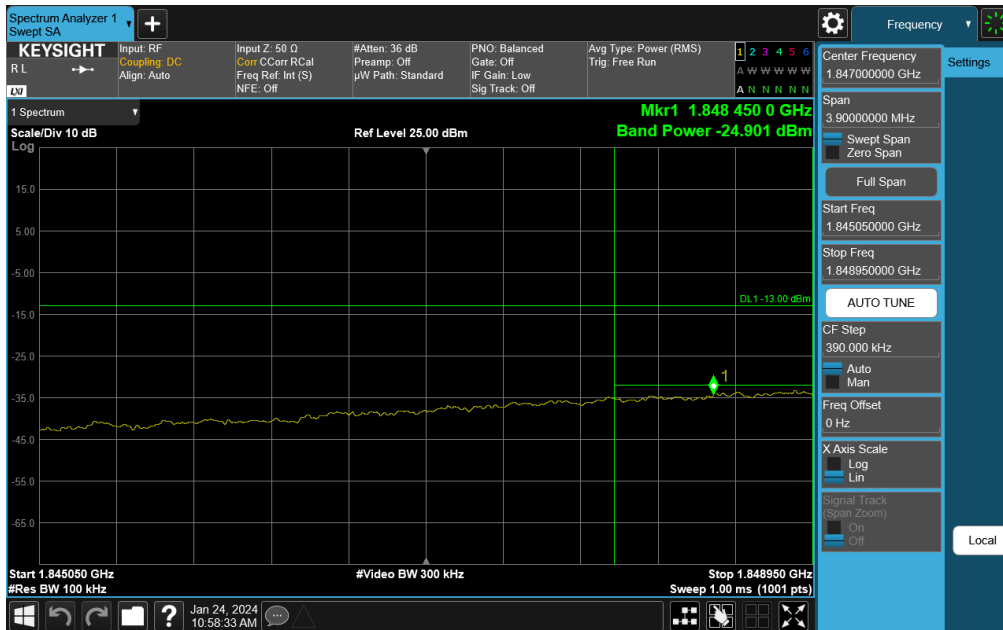
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# NR Band n25

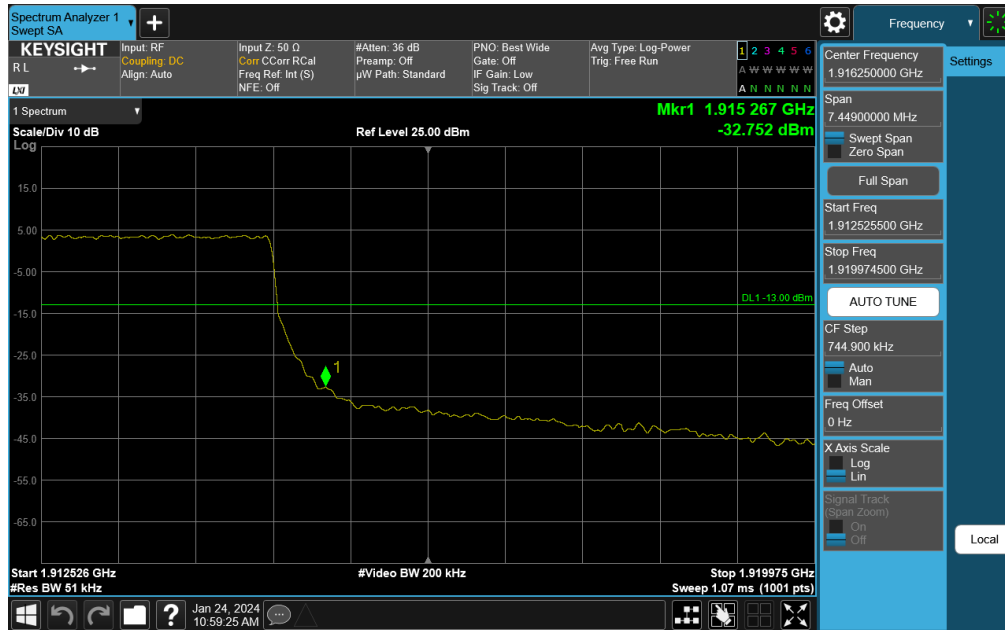


Plot 7-141. Lower Band Edge Plot (NR Band n25 – 5MHz DFT-s-OFDM QPSK – Full RB Configuration)

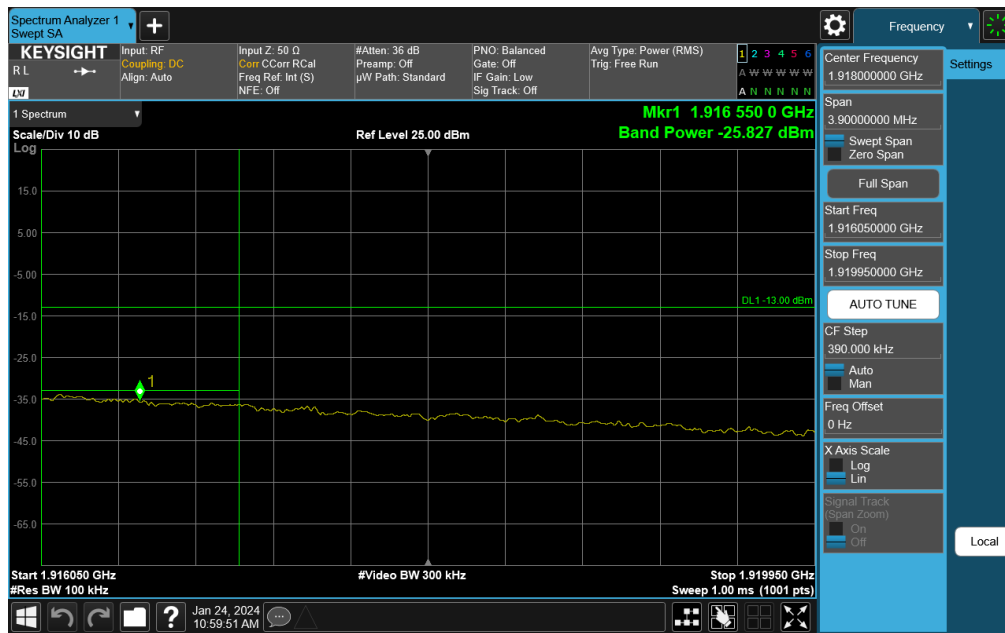


Plot 7-142. Extended Lower Band Edge Plot (NR Band n25 – 5MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	Page 91 of 217
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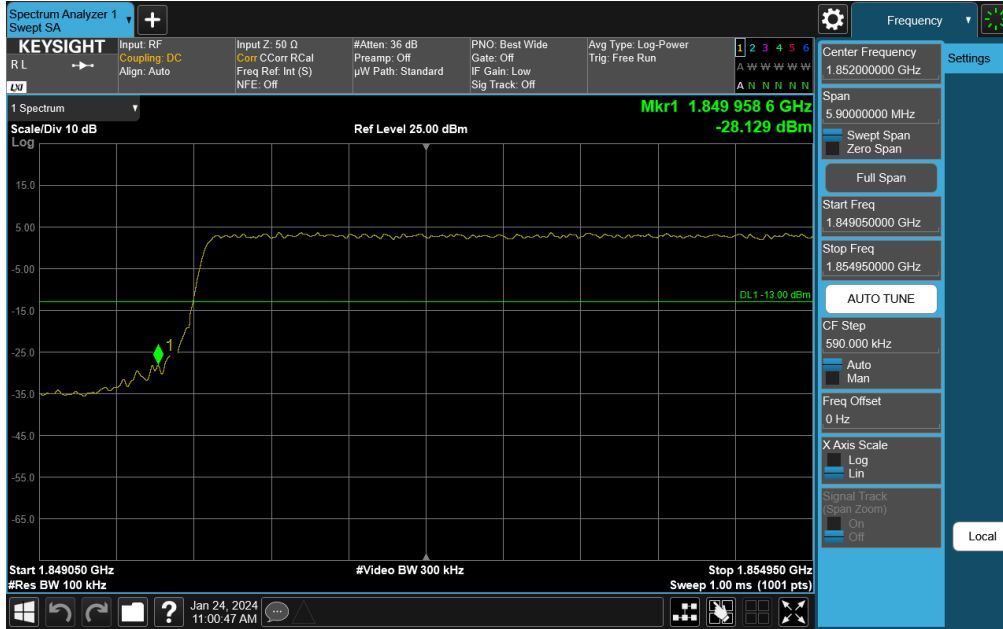


Plot 7-143. Upper Band Edge Plot (NR Band n25 – 5MHz DFT-s-OFDM QPSK – Full RB Configuration)

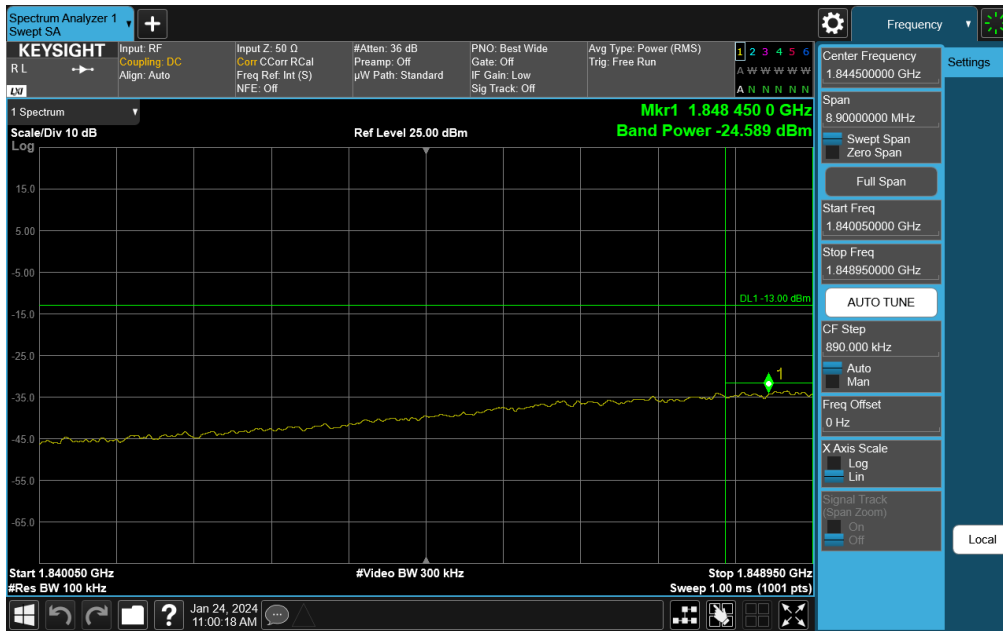


Plot 7-144. Extended Upper Band Edge Plot (NR Band n25 – 5MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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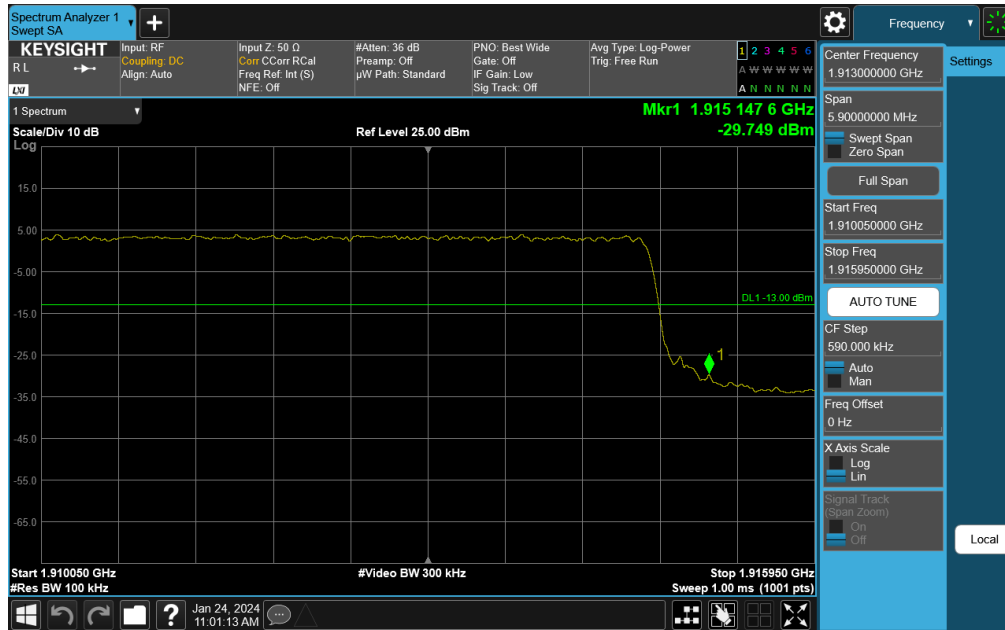


Plot 7-145. Lower Band Edge Plot (NR Band n25 – 10MHz DFT-s-OFDM QPSK – Full RB Configuration)

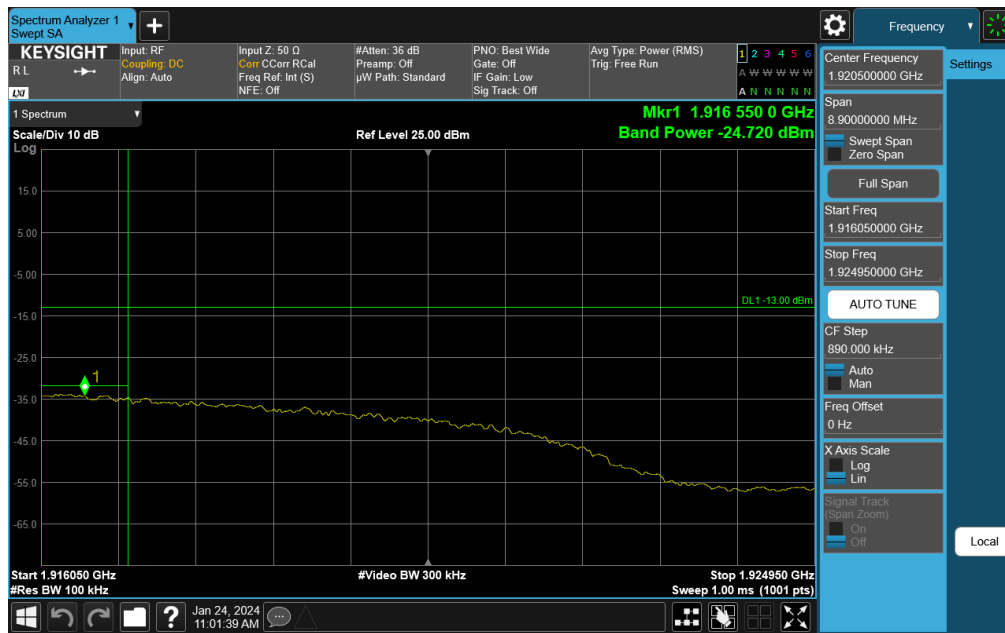


Plot 7-146. Extended Lower Band Edge Plot (NR Band n25 – 10MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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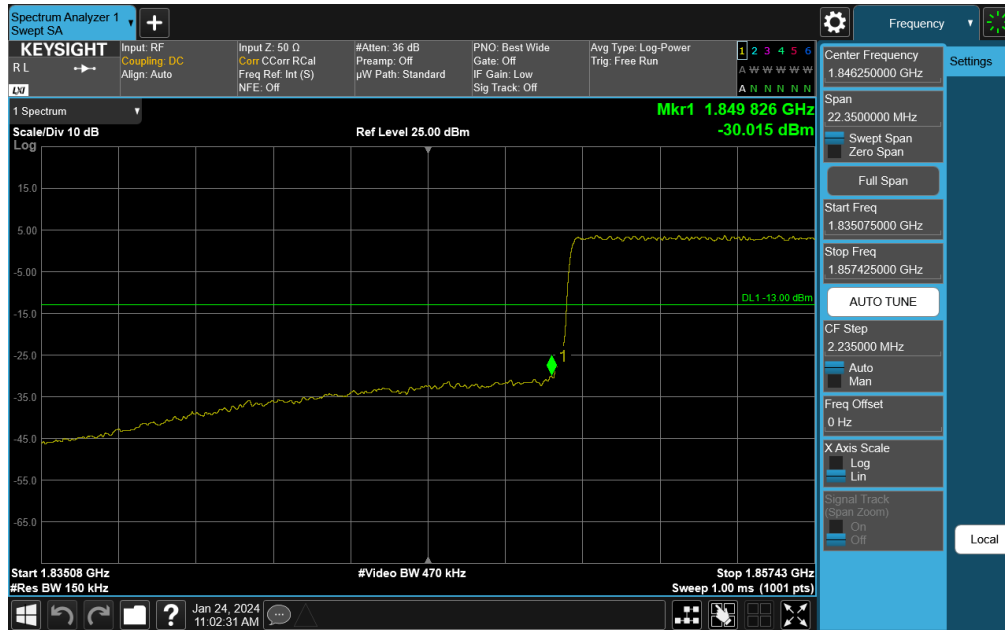


Plot 7-147. Upper Band Edge Plot (NR Band n25 – 10MHz DFT-s-OFDM QPSK – Full RB Configuration)

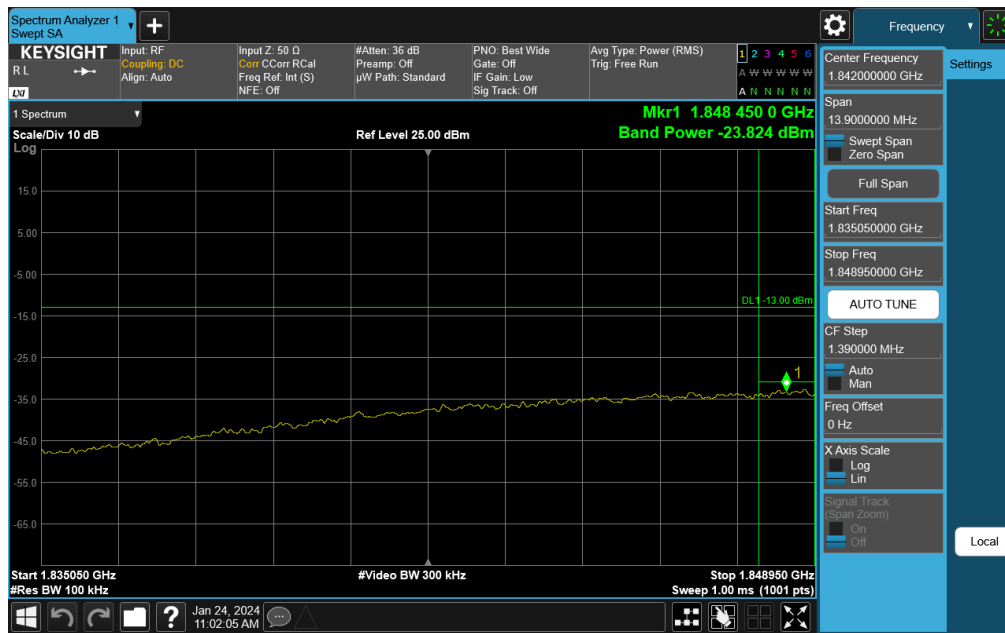


Plot 7-148. Extended Upper Band Edge Plot (NR Band n25 – 10MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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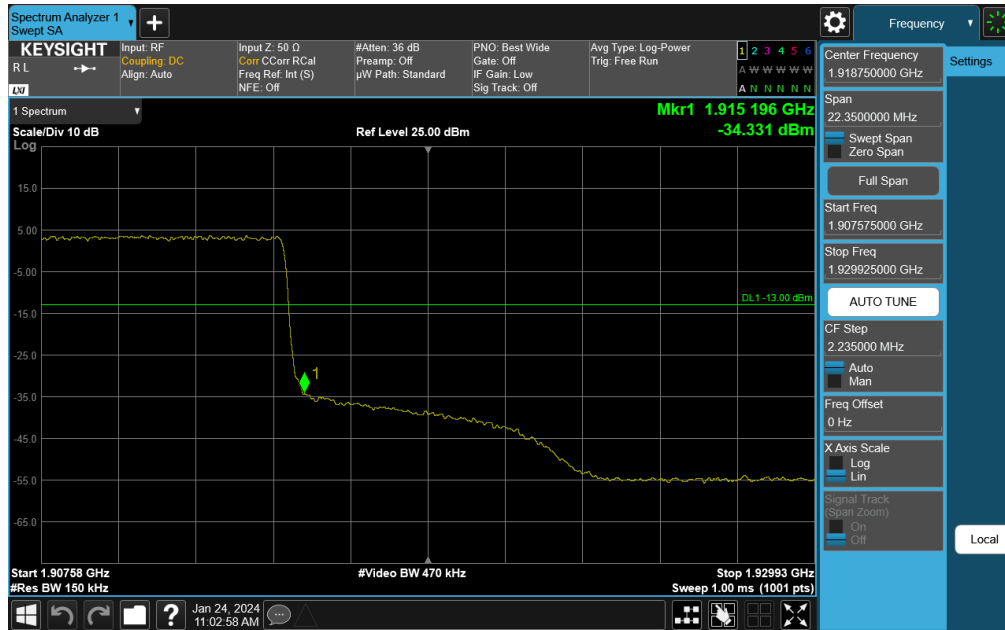


Plot 7-149. Lower Band Edge Plot (NR Band n25 – 15MHz DFT-s-OFDM QPSK – Full RB Configuration)

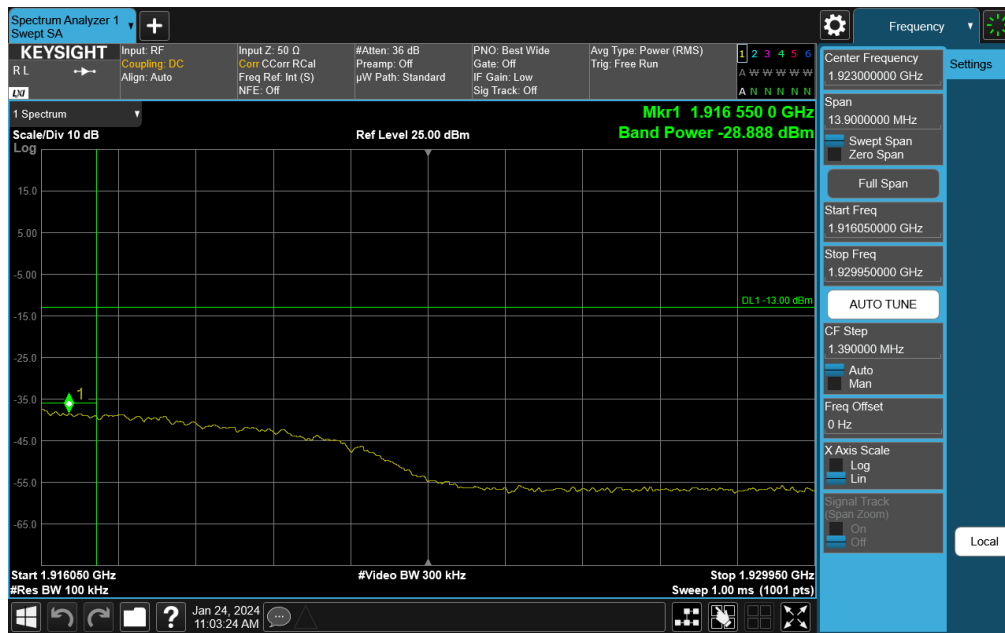


Plot 7-150. Extended Lower Band Edge Plot (NR Band n25 – 15MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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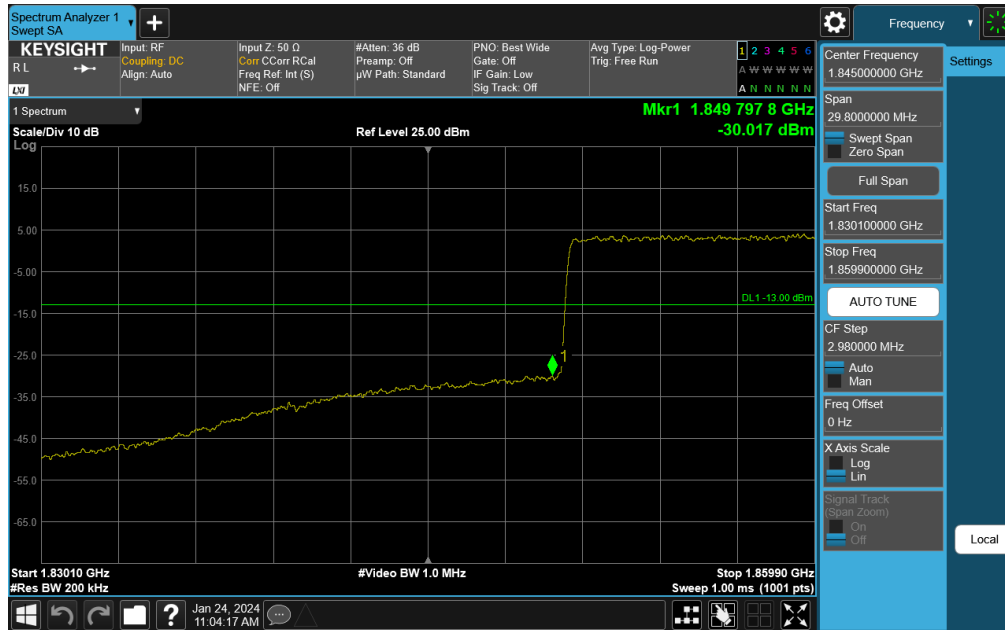


Plot 7-151. Upper Band Edge Plot (NR Band n25 – 15MHz DFT-s-OFDM QPSK – Full RB Configuration)

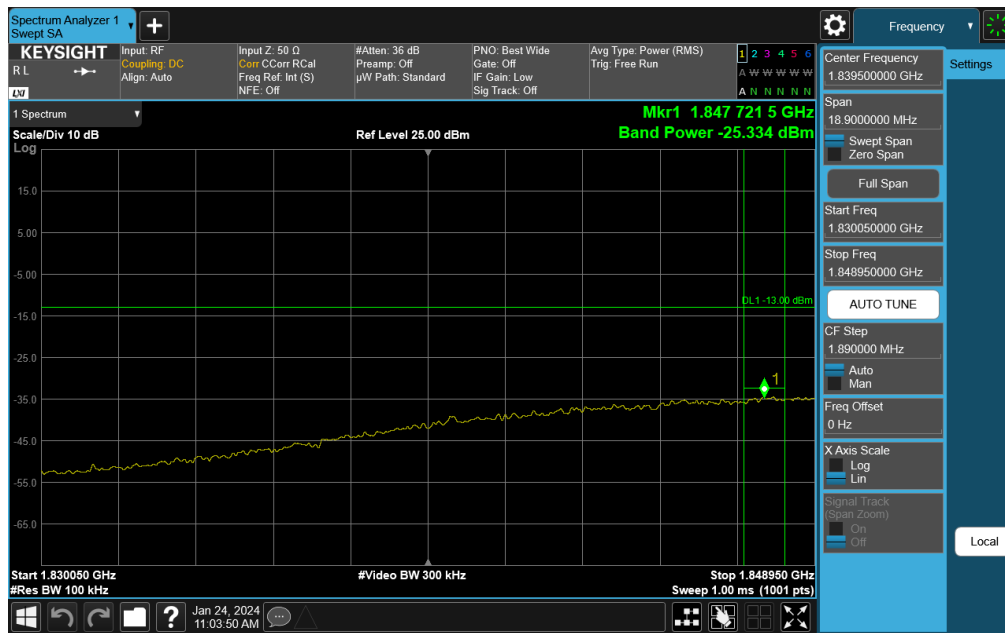


Plot 7-152. Extended Upper Band Edge Plot (NR Band n25 – 15MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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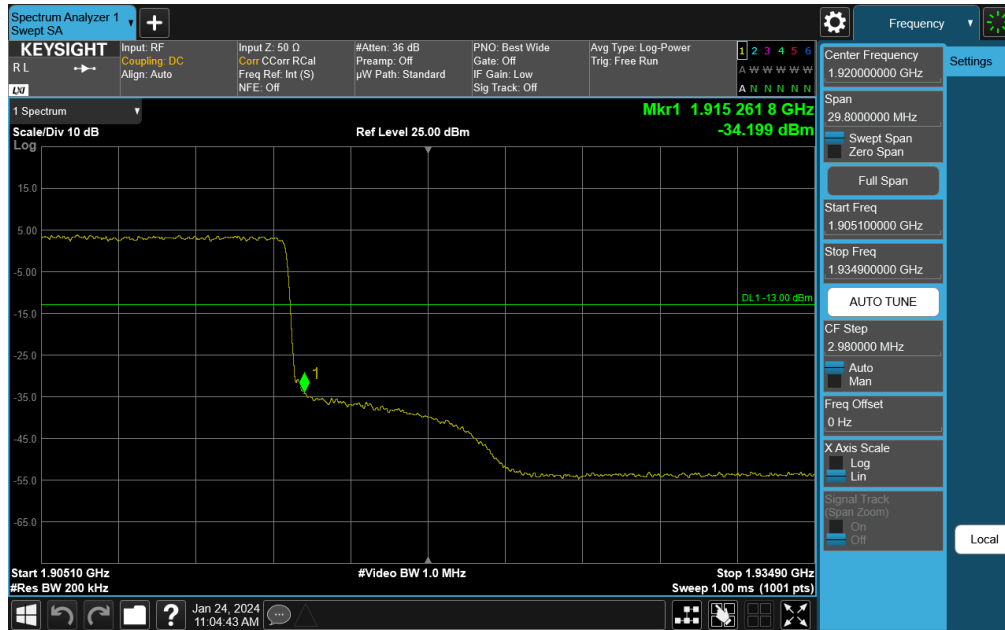
Plot 7-153. Lower Band Edge Plot (NR Band n25 – 20MHz DFT-s-OFDM QPSK – Full RB Configuration)



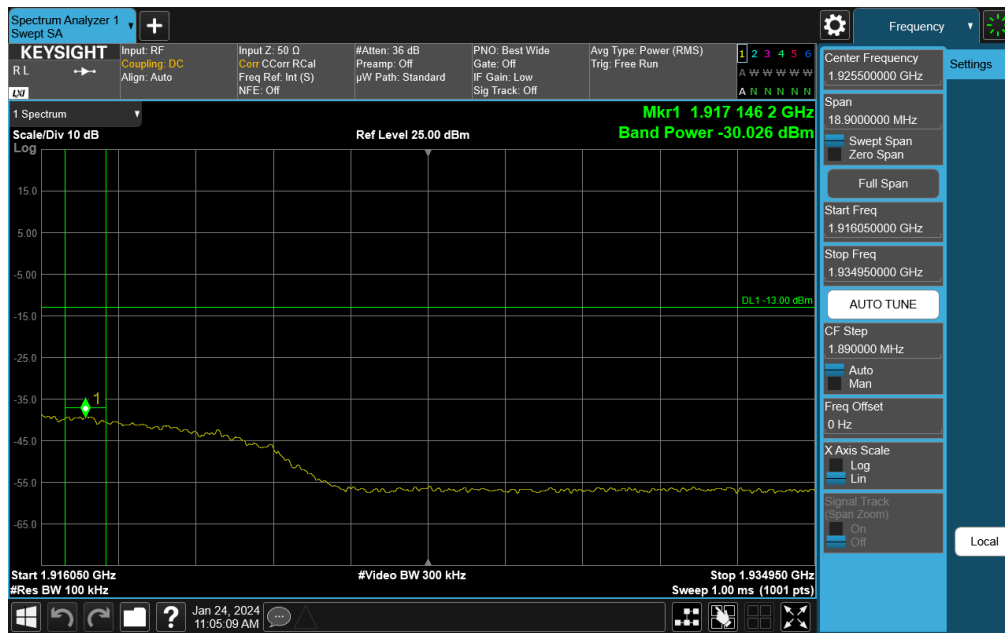
Plot 7-154. Extended Lower Band Edge Plot (NR Band n25 – 20MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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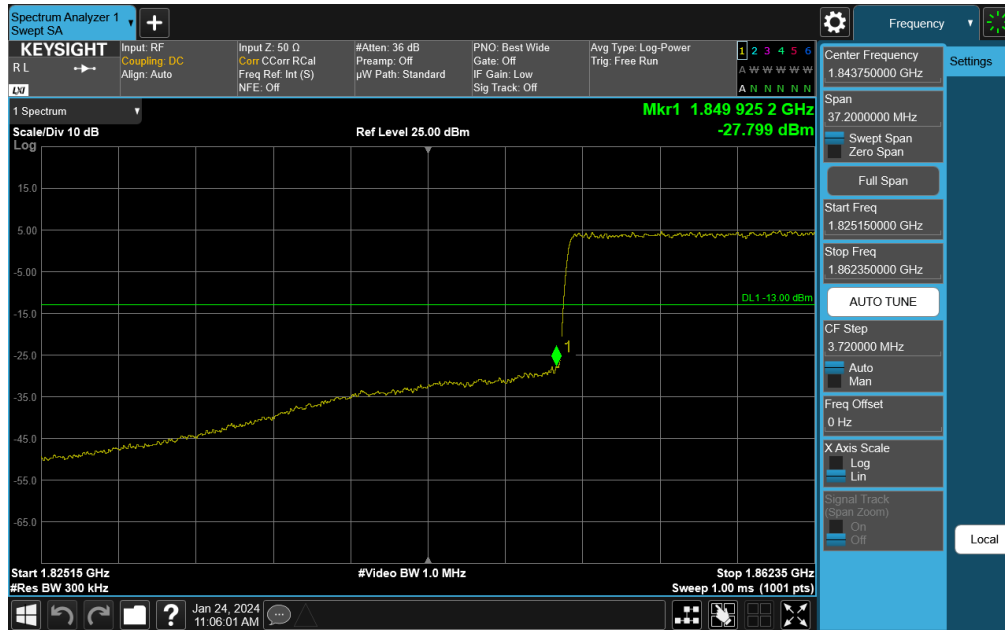


Plot 7-155. Upper Band Edge Plot (NR Band n25 – 20MHz DFT-s-OFDM QPSK – Full RB Configuration)

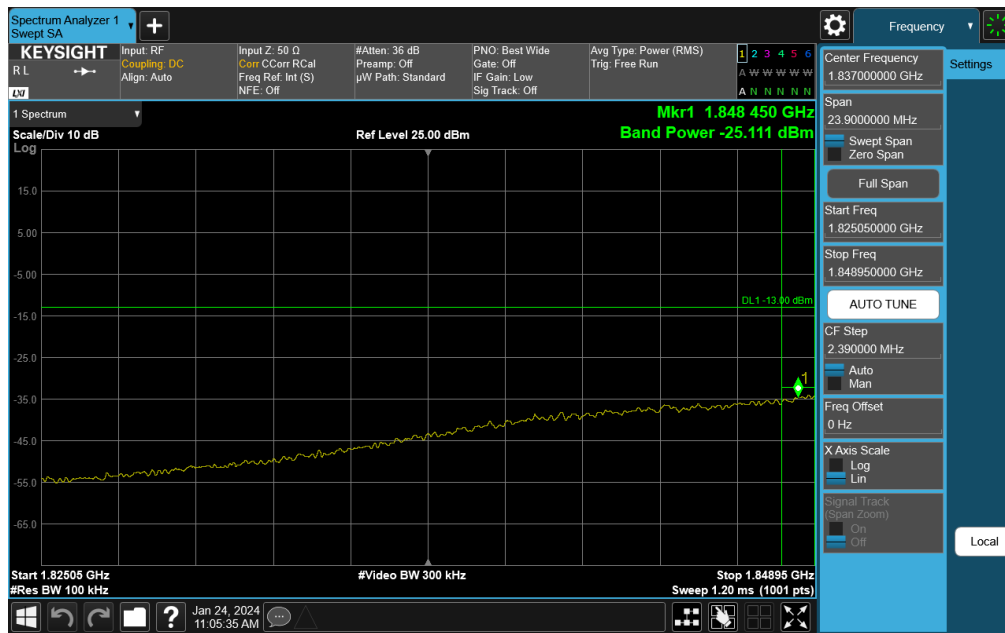


Plot 7-156. Extended Upper Band Edge Plot (NR Band n25 – 20MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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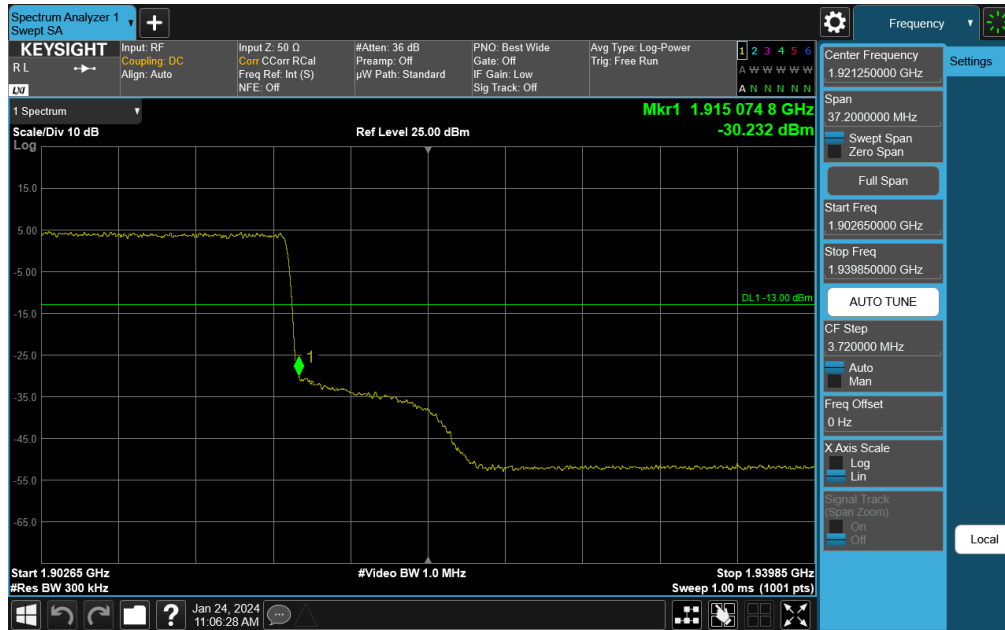


Plot 7-157. Lower Band Edge Plot (NR Band n25 – 25MHz DFT-s-OFDM QPSK – Full RB Configuration)

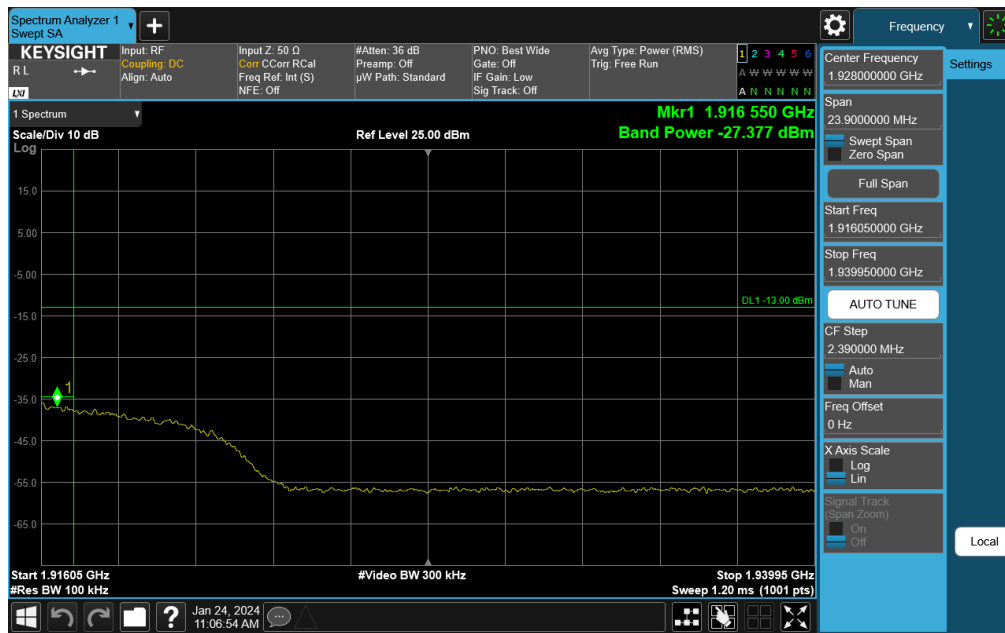


Plot 7-158. Extended Lower Band Edge Plot (NR Band n25 – 25MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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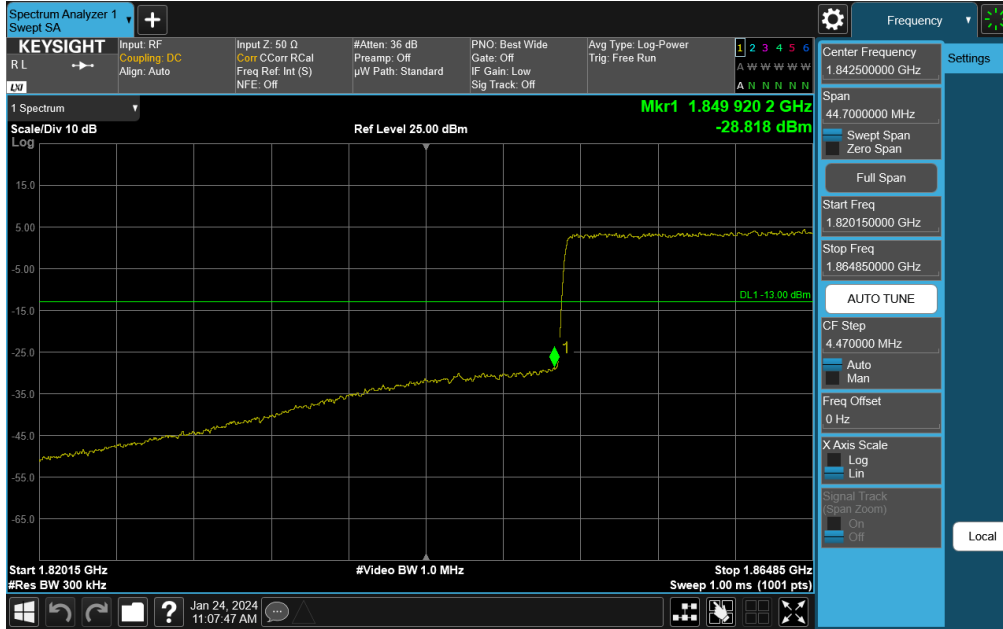


Plot 7-159. Upper Band Edge Plot (NR Band n25 – 25MHz DFT-s-OFDM QPSK – Full RB Configuration)

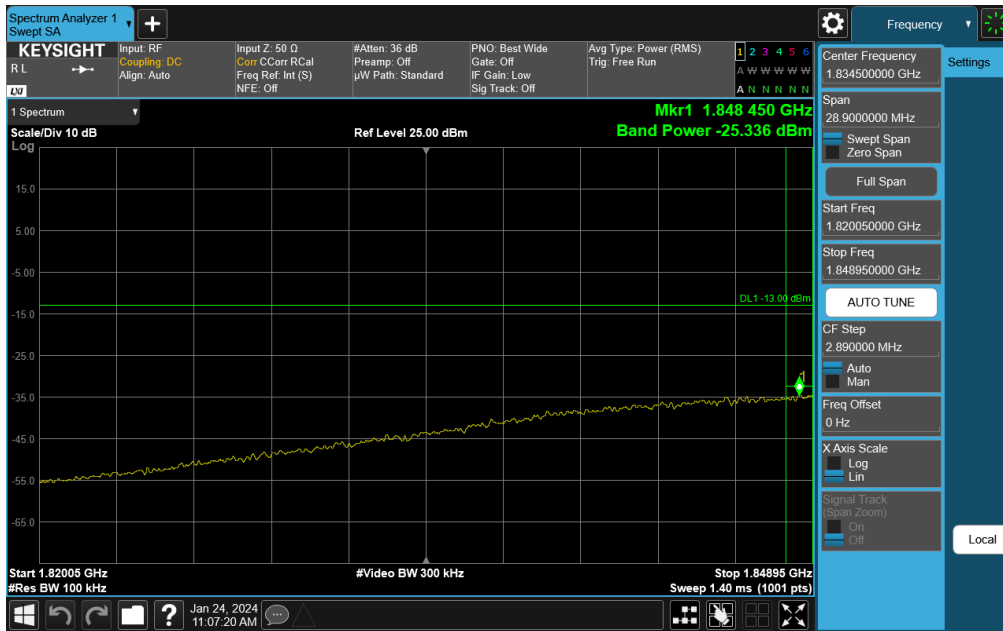


Plot 7-160. Extended Upper Band Edge Plot (NR Band n25 – 25MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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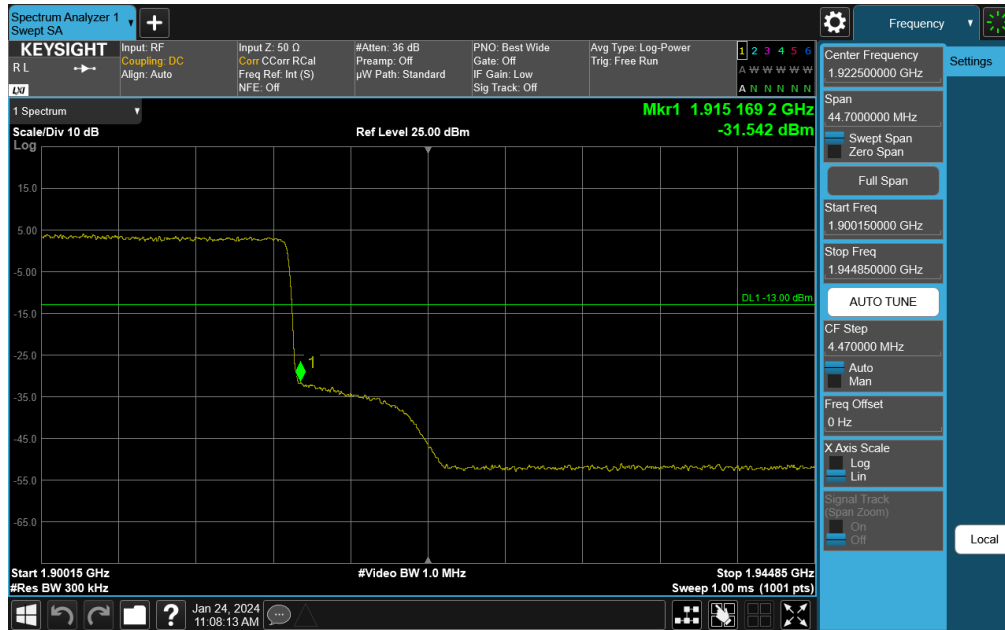


Plot 7-161. Lower Band Edge Plot (NR Band n25 – 30MHz DFT-s-OFDM QPSK – Full RB Configuration)

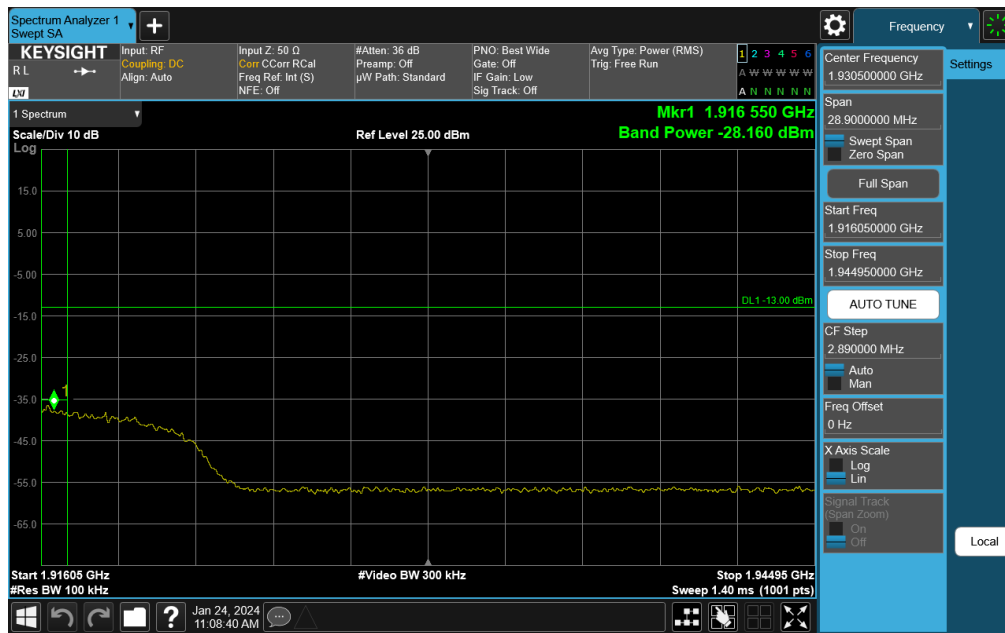


Plot 7-162. Extended Lower Band Edge Plot (NR Band n25 – 30MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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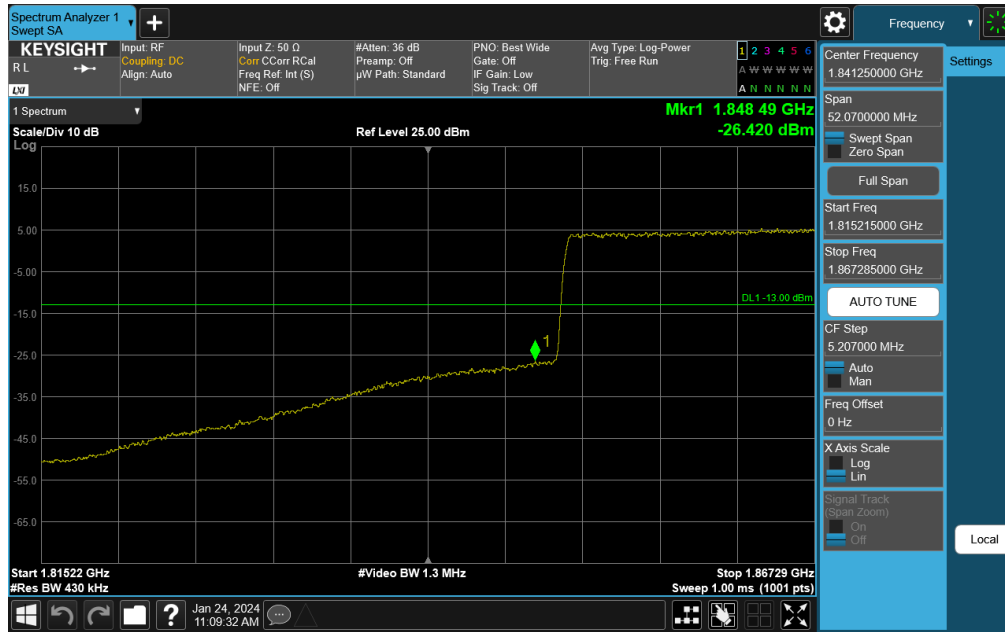


Plot 7-163. Upper Band Edge Plot (NR Band n25 – 30MHz DFT-s-OFDM QPSK – Full RB Configuration)

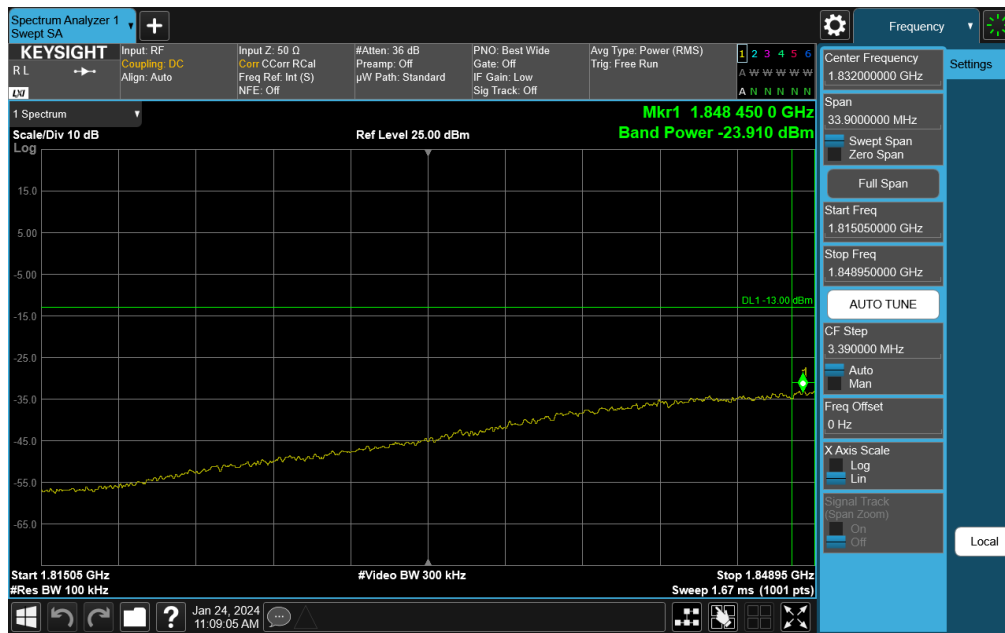


Plot 7-164. Extended Upper Band Edge Plot (NR Band n25 – 30MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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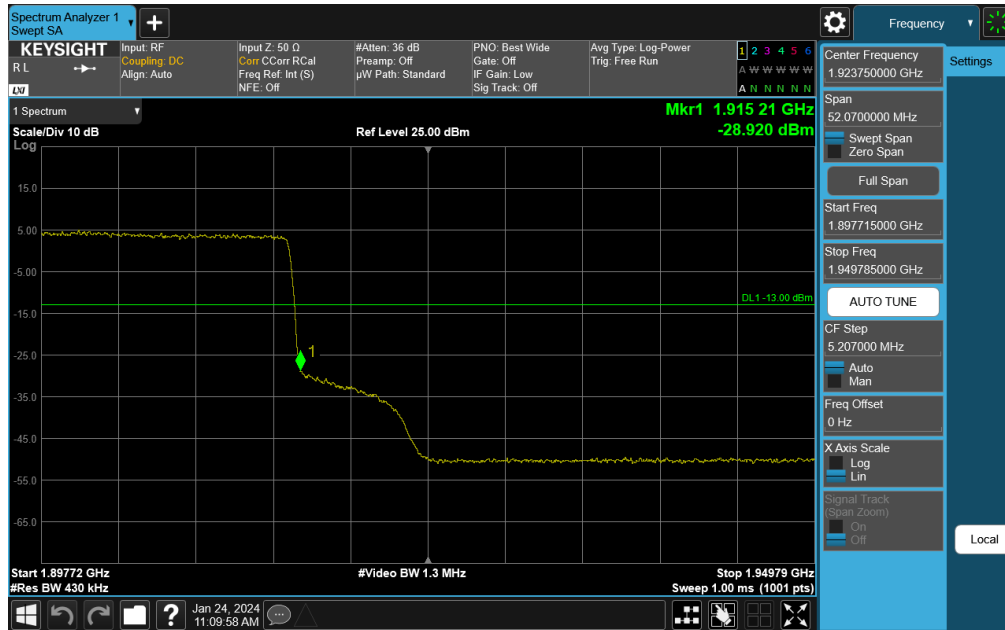


Plot 7-165. Lower Band Edge Plot (NR Band n25 – 35MHz DFT-s-OFDM QPSK – Full RB Configuration)

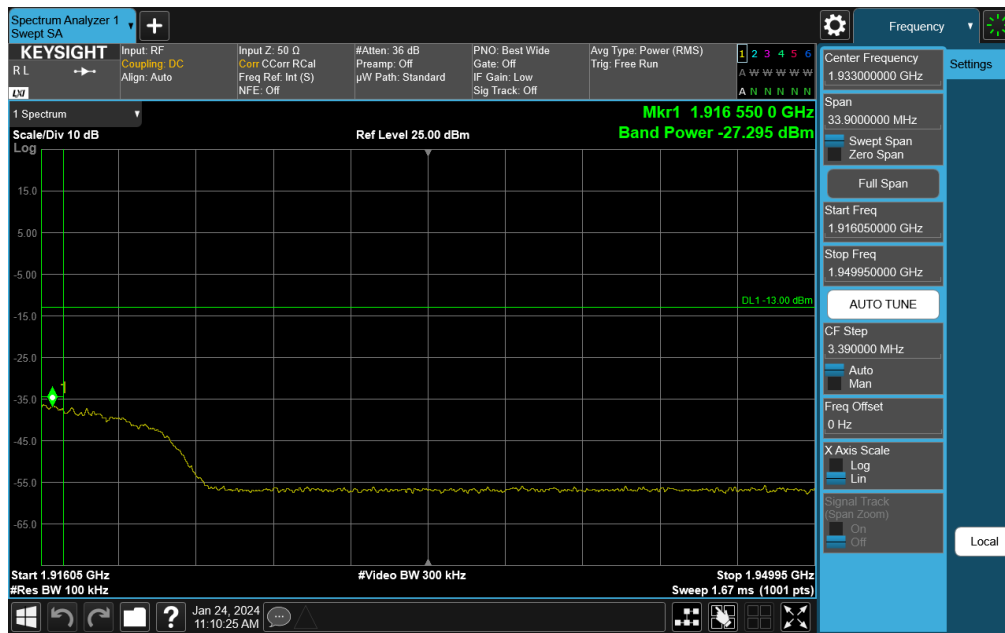


Plot 7-166. Extended Lower Band Edge Plot (NR Band n25 – 35MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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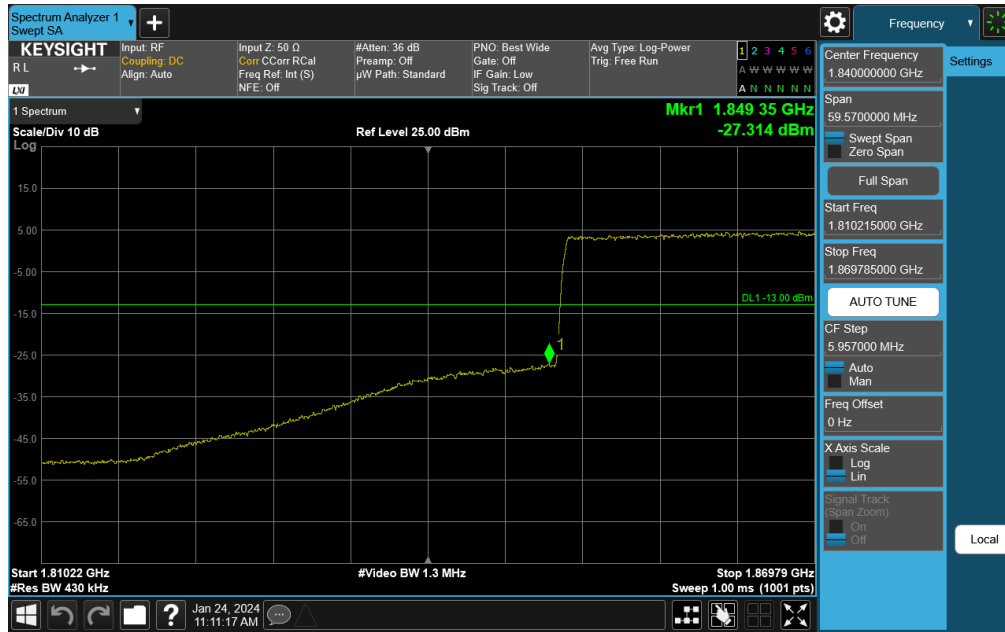


Plot 7-167. Upper Band Edge Plot (NR Band n25 – 35MHz DFT-s-OFDM QPSK – Full RB Configuration)

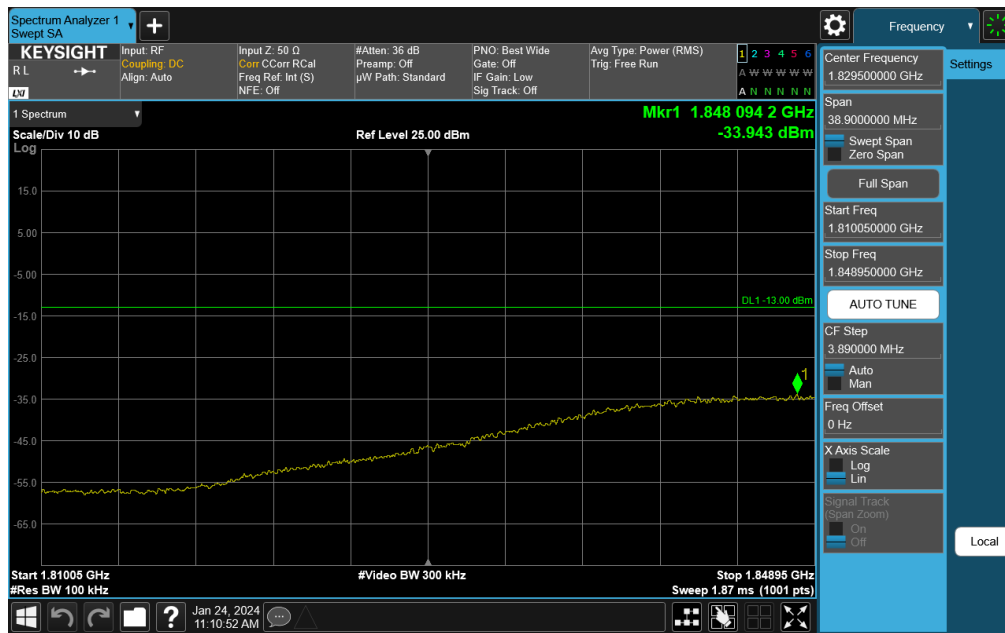


Plot 7-168. Extended Upper Band Edge Plot (NR Band n25 – 35MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	Page 104 of 217
	EUT Type: Tablet Device	



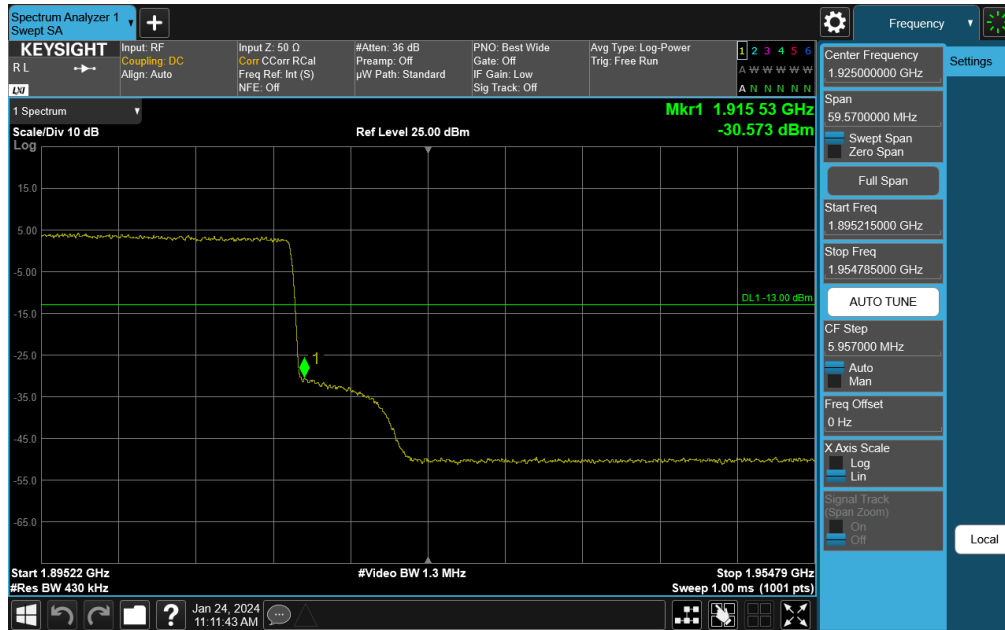
Plot 7-169. Lower Band Edge Plot (NR Band n25 – 40MHz DFT-s-OFDM QPSK – Full RB Configuration)



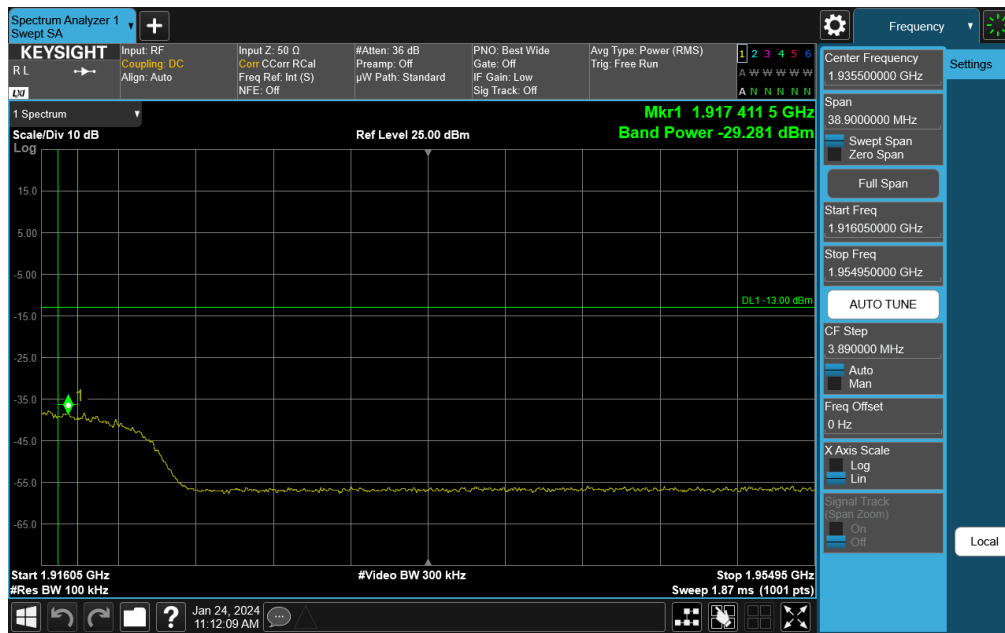
Plot 7-170. Extended Lower Band Edge Plot (NR Band n25 – 40MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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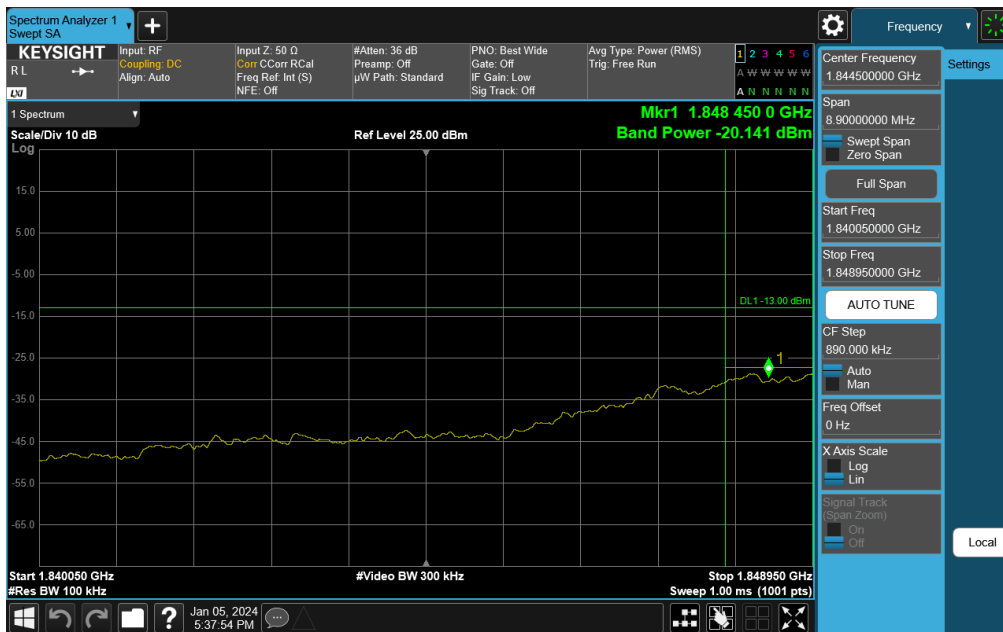
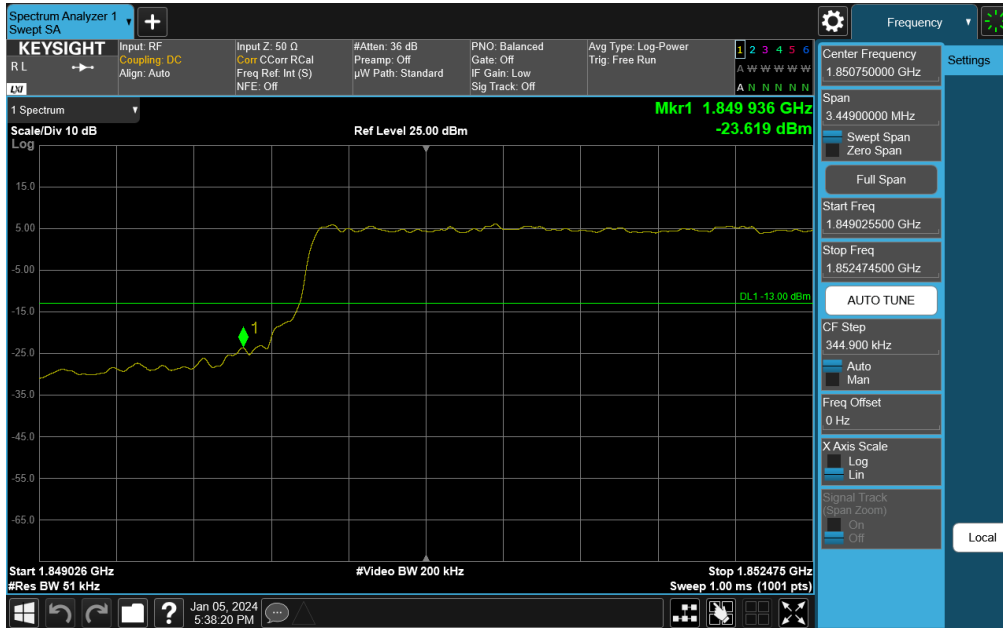
Plot 7-171. Upper Band Edge Plot (NR Band n25 – 40MHz DFT-s-OFDM QPSK – Full RB Configuration)



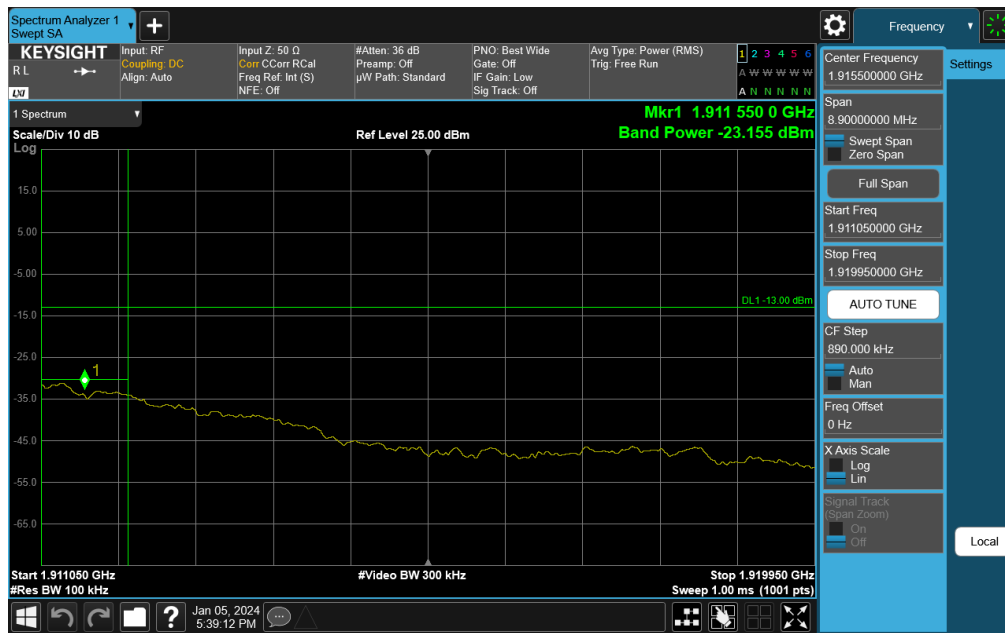
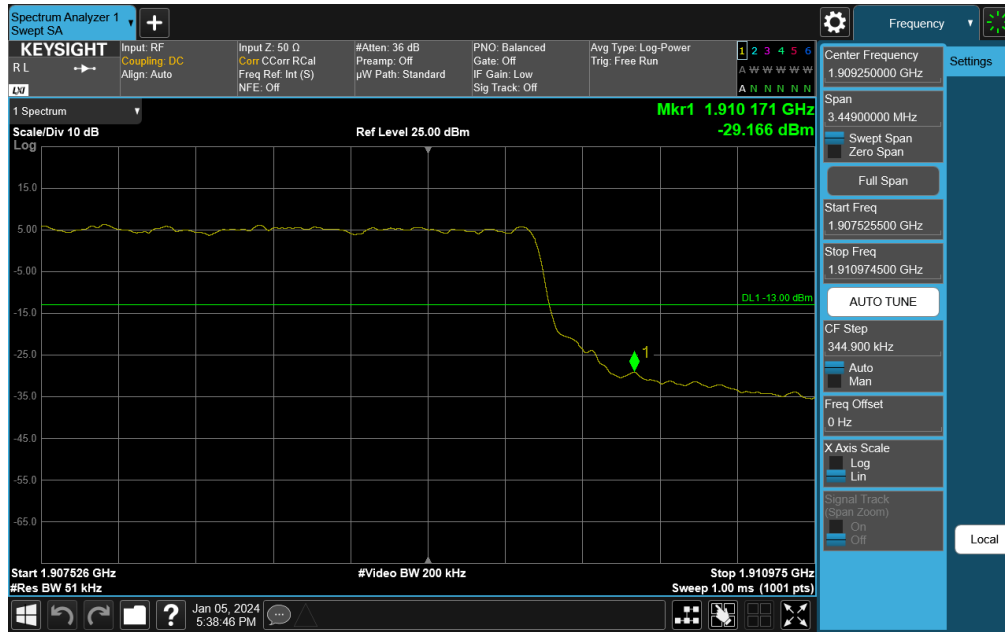
Plot 7-172. Extended Upper Band Edge Plot (NR Band n25 – 40MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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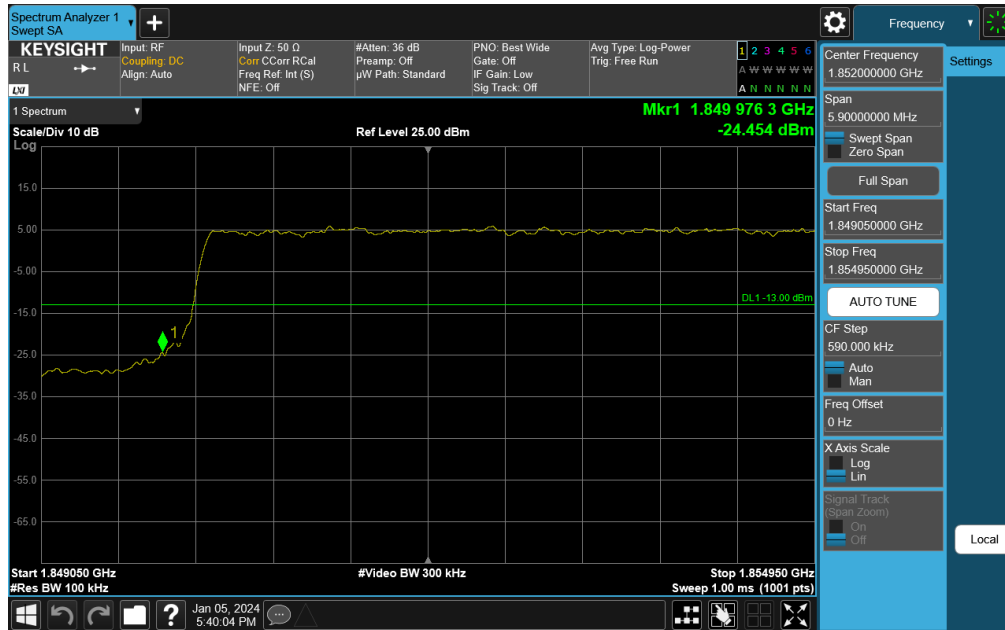
# NR Band n2



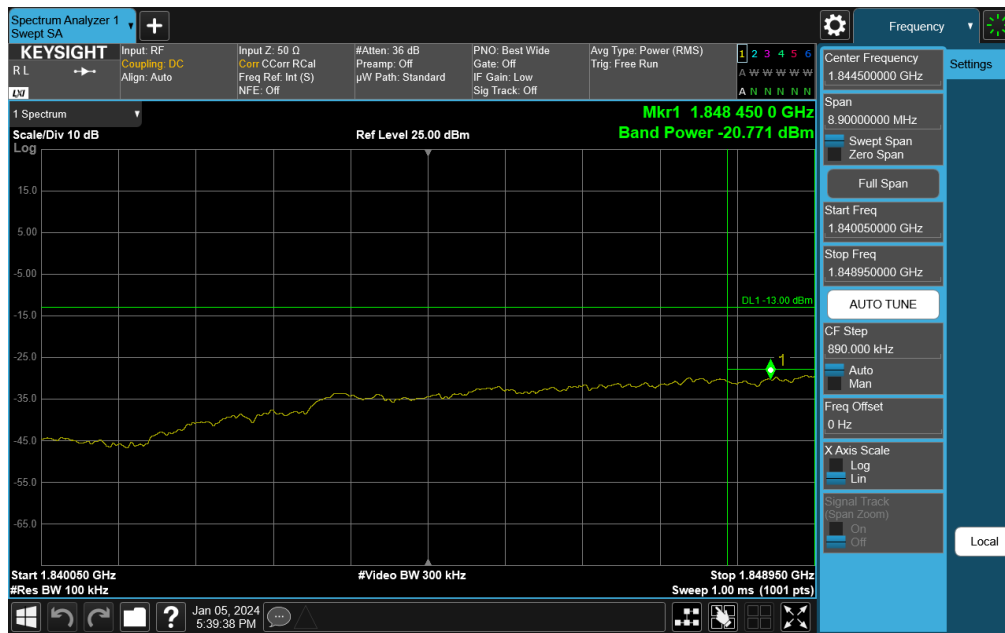
FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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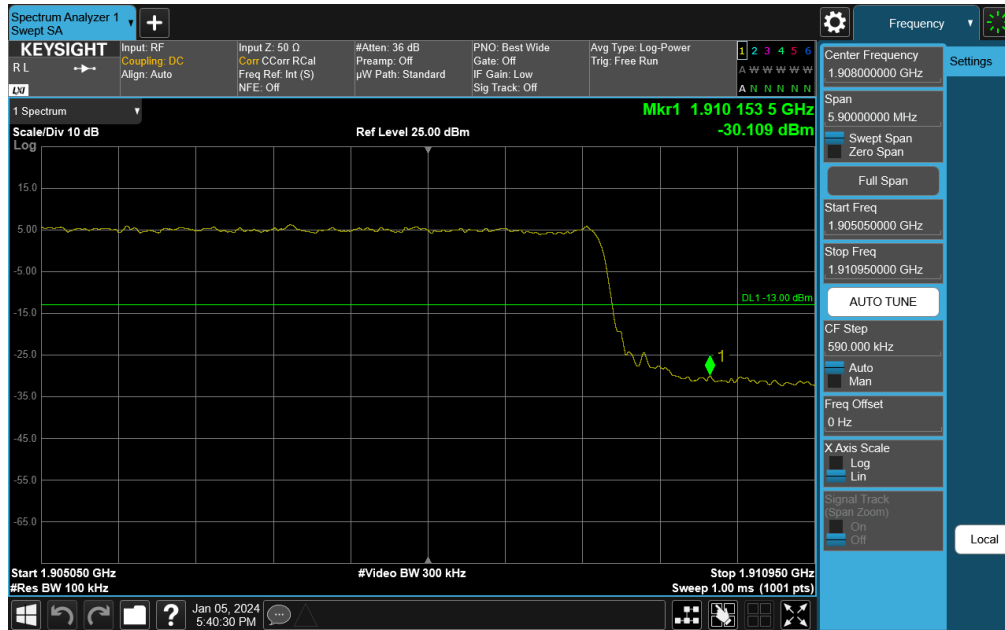


Plot 7-177. Lower Band Edge Plot (NR Band n2 – 10MHz DFT-s-OFDM QPSK – Full RB Configuration)

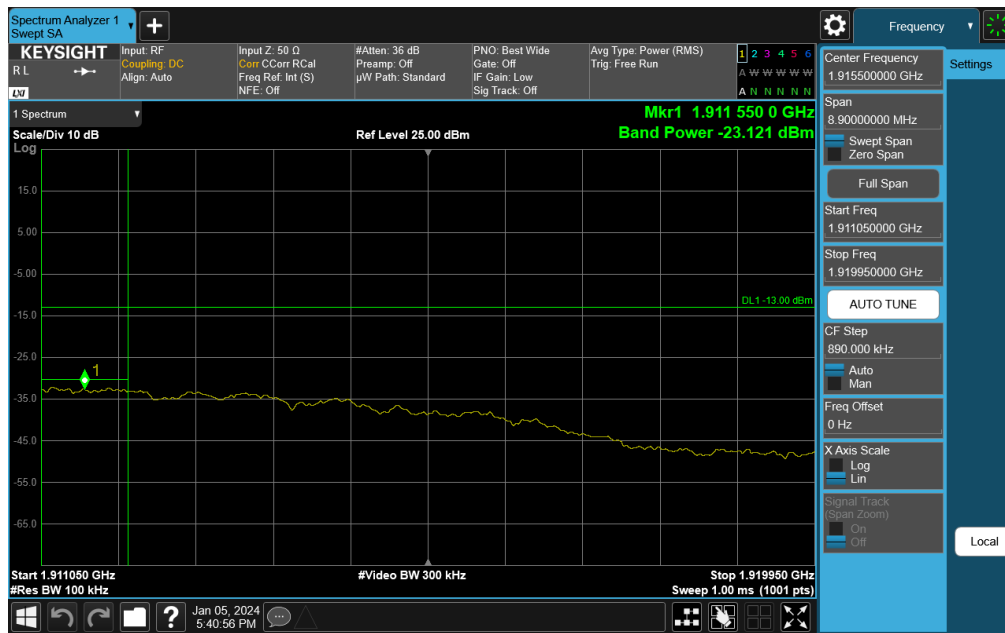


Plot 7-178. Extended Lower Band Edge Plot (NR Band n2 – 10MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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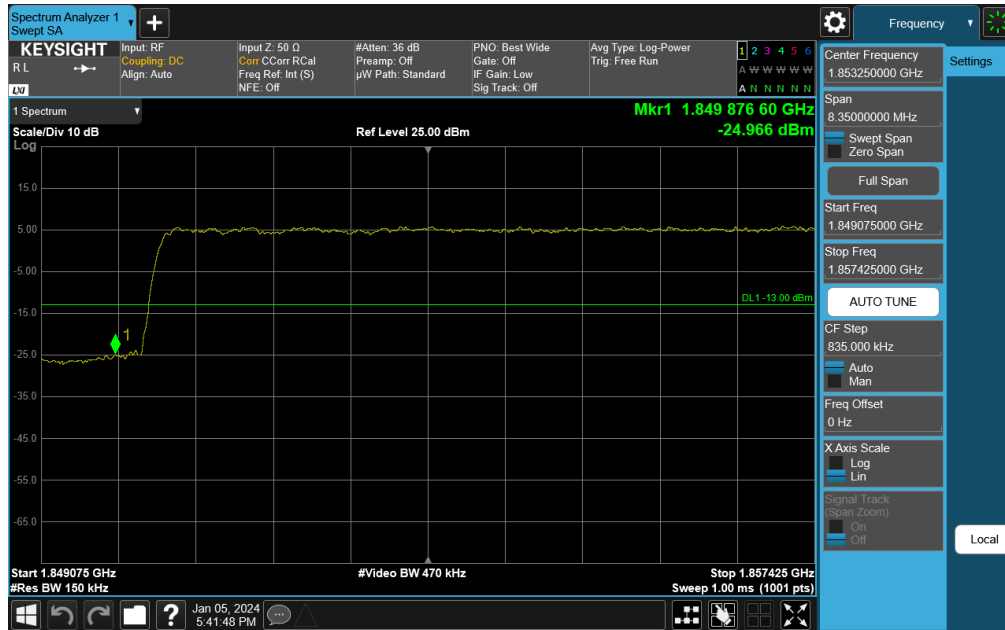


Plot 7-179. Upper Band Edge Plot (NR Band n2 – 10MHz DFT-s-OFDM QPSK – Full RB Configuration)

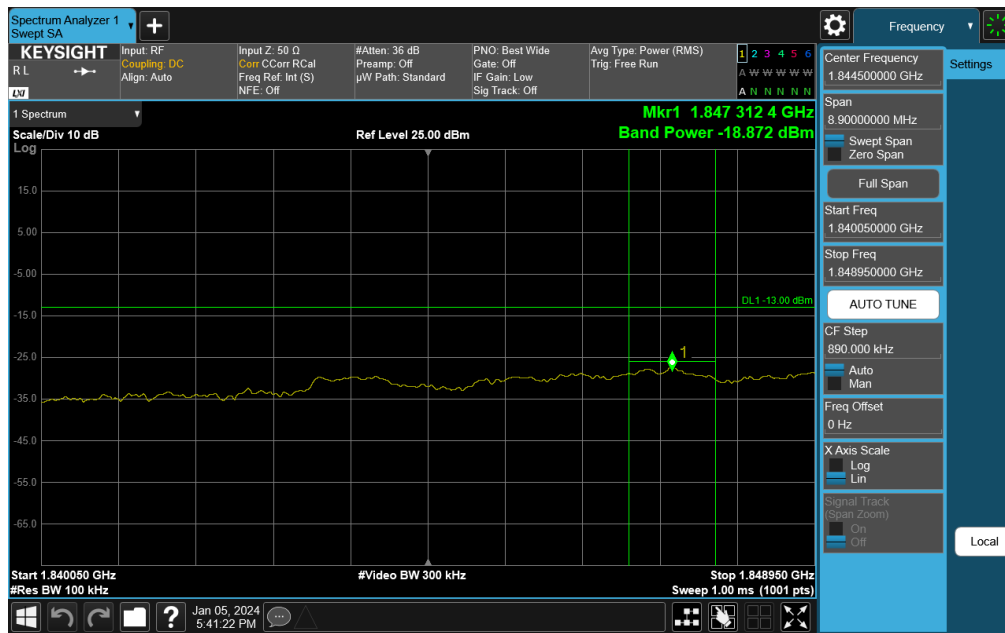


Plot 7-180. Extended Upper Band Edge Plot (NR Band n2 – 10MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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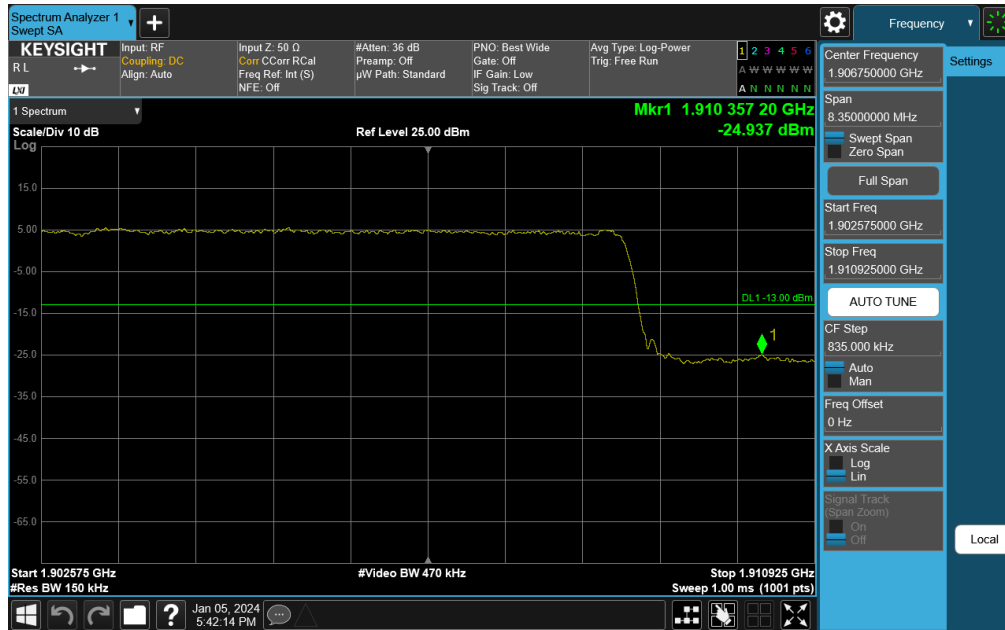


Plot 7-181. Lower Band Edge Plot (NR Band n2 – 15MHz DFT-s-OFDM QPSK – Full RB Configuration)

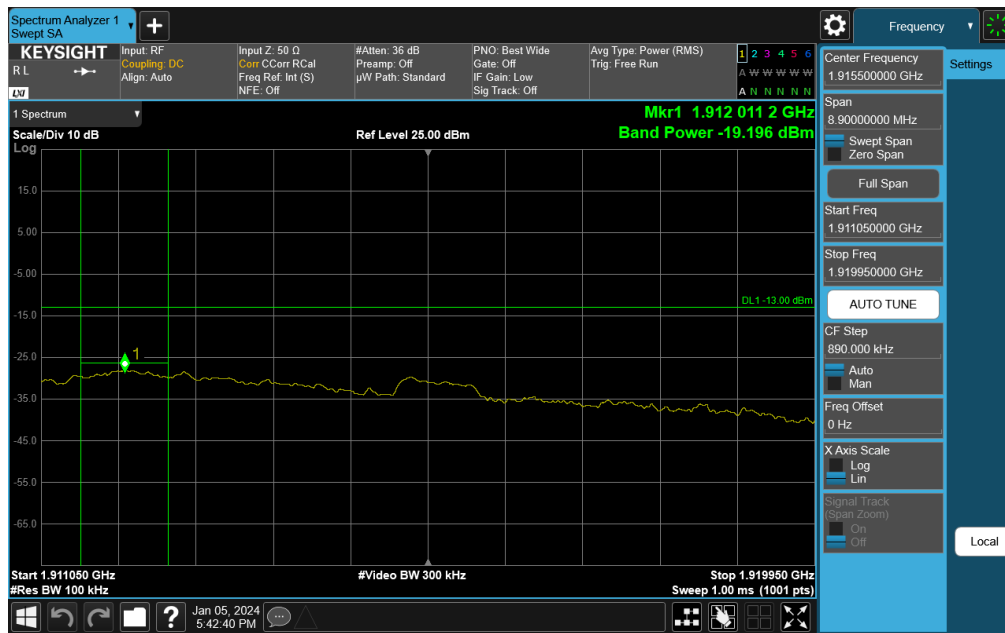


Plot 7-182. Extended Lower Band Edge Plot (NR Band n2 – 15MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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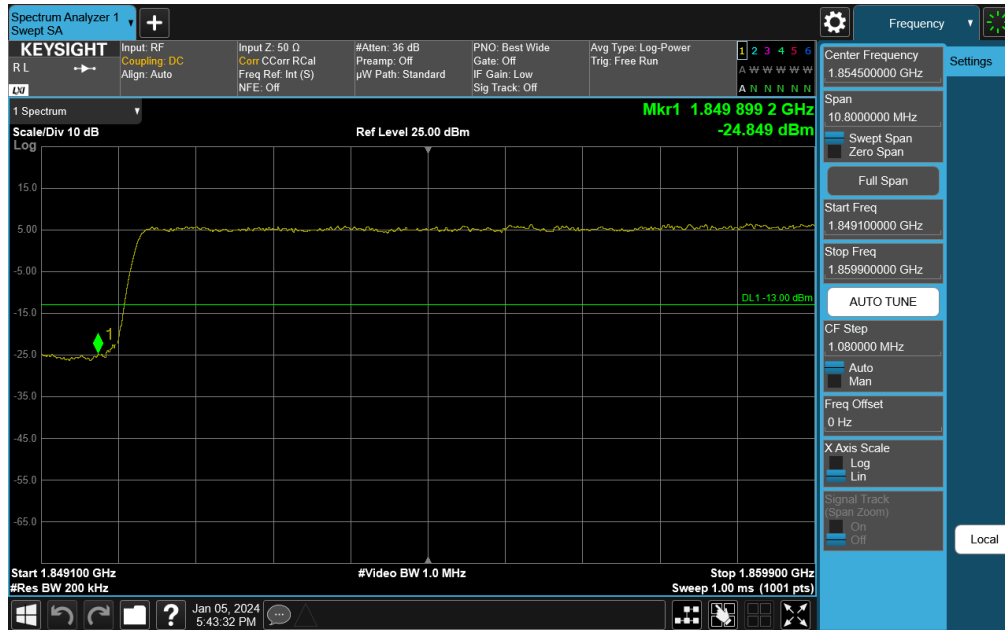


Plot 7-183. Upper Band Edge Plot (NR Band n2 – 15MHz DFT-s-OFDM QPSK – Full RB Configuration)

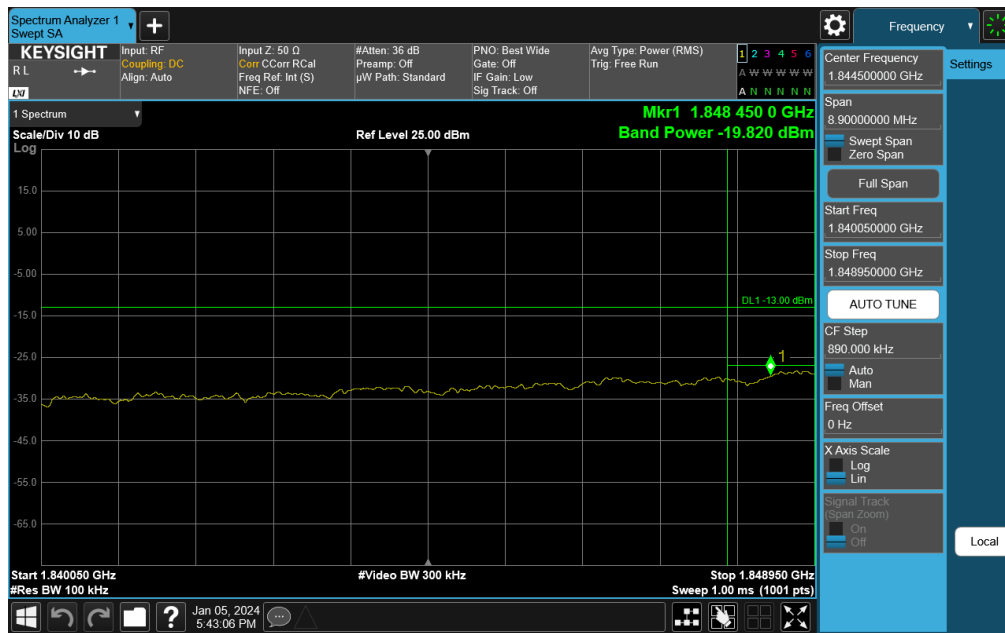


Plot 7-184. Extended Upper Band Edge Plot (NR Band n2 – 15MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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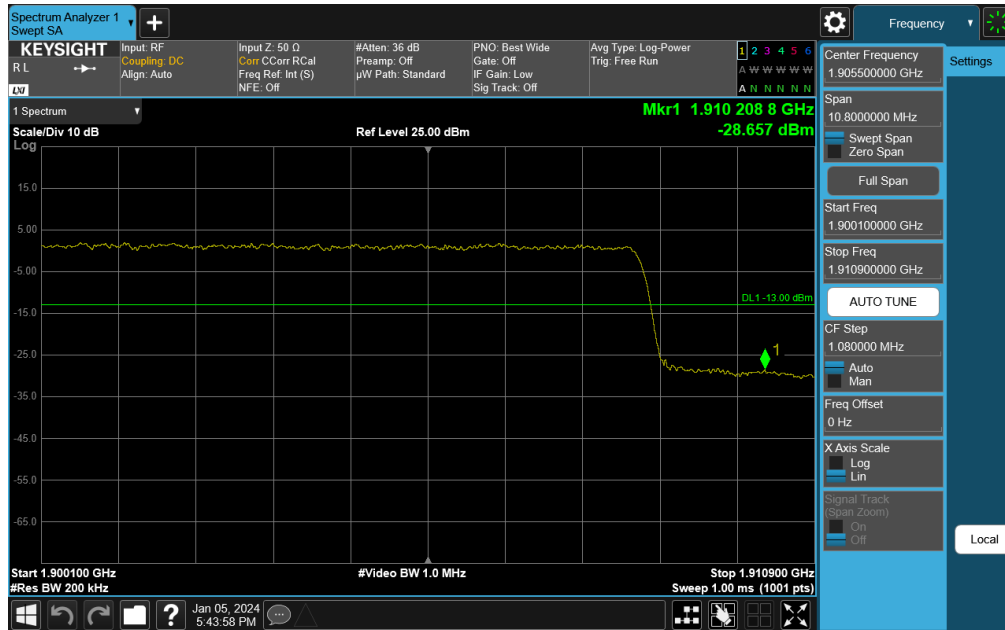
Plot 7-185. Lower Band Edge Plot (NR Band n2 – 20MHz DFT-s-OFDM QPSK – Full RB Configuration)



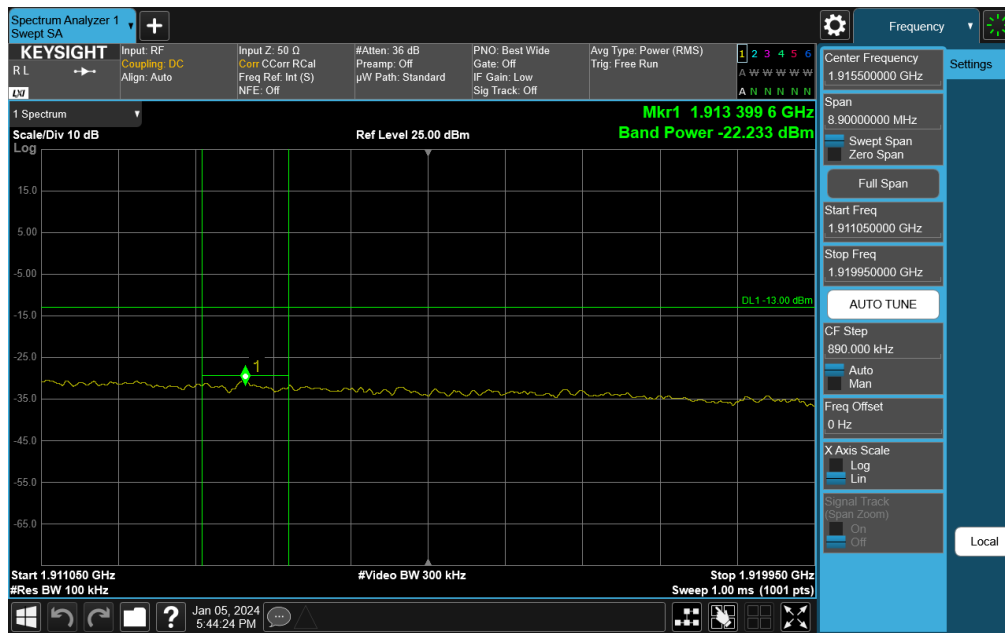
Plot 7-186. Extended Lower Band Edge Plot (NR Band n2 – 20MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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Plot 7-187. Upper Band Edge Plot (NR Band n2 – 20MHz DFT-s-OFDM QPSK – Full RB Configuration)



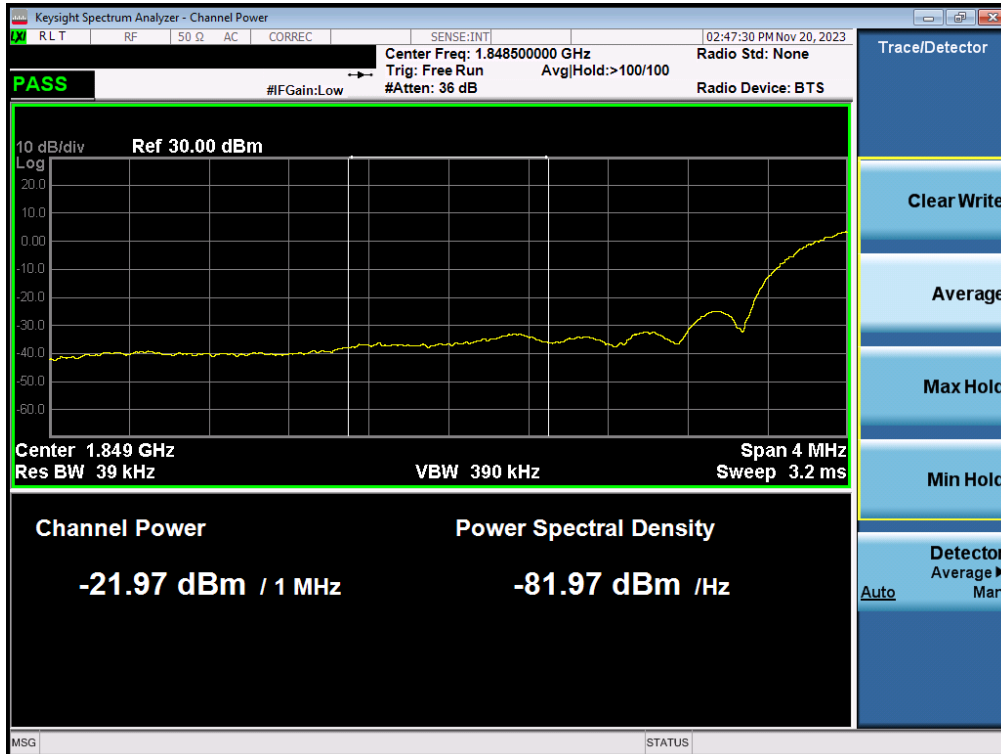
Plot 7-188. Extended Upper Band Edge Plot (NR Band n2 – 20MHz DFT-s-OFDM QPSK – Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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### WCDMA PCS



Plot 7-189. Lower Band Edge Plot (WCDMA PCS – Ch. 9262)

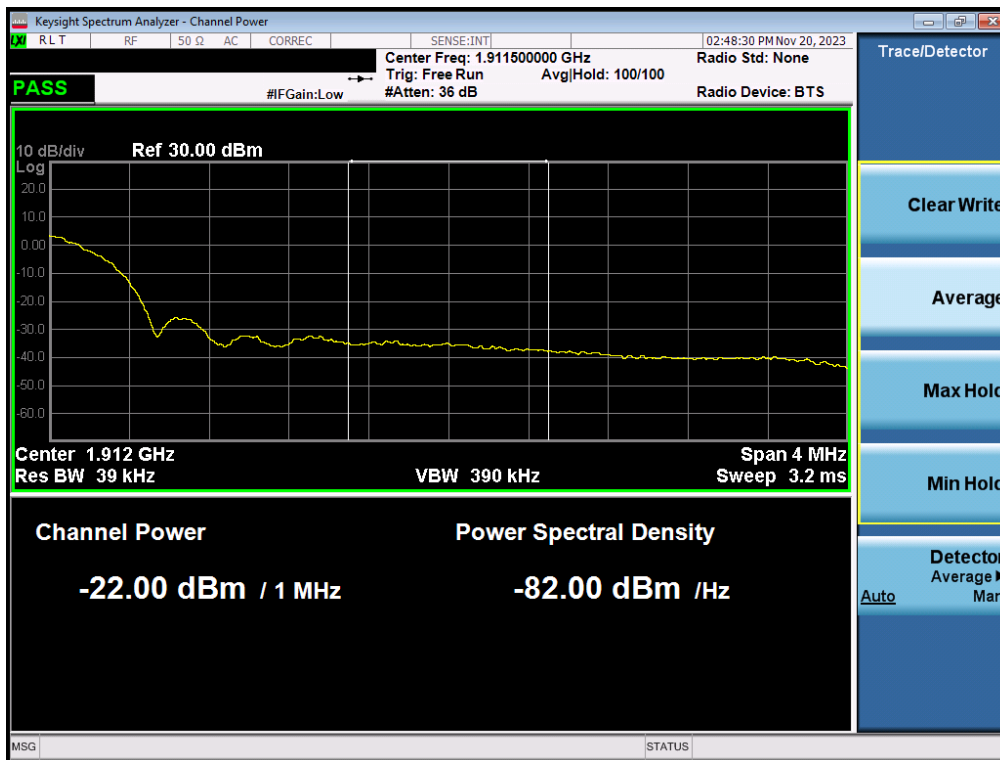


Plot 7-190. Extended Lower Band Edge Plot (WCDMA PCS – Ch. 9262)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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Plot 7-191. Upper Band Edge Plot (WCDMA PCS – Ch. 9538)



Plot 7-192. Extended Upper Band Edge Plot (WCDMA PCS – Ch. 9538)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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## 7.5 Peak-Average Ratio

§24.232(d)

### Test Overview

A peak to average ratio measurement is performed at the conducted port of the EUT. The spectrum analyzers Complementary Cumulative Distribution Function (CCDF) measurement profile is used to determine the largest deviation between the average and the peak power of the EUT in a given bandwidth. The CCDF curve shows how much time the peak waveform spends at or above a given average power level. The percent of time the signal spends at or above the level defines the probability for that particular power level. All ports were tested and only the worst case data were reported.

### Test Procedure Used

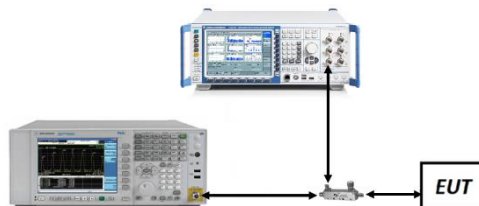
KDB 971168 D01 v03r01 – Section 5.7.1

### Test Settings

1. The signal analyzer's CCDF measurement profile is enabled
2. Frequency = carrier center frequency
3. Measurement BW  $\geq$  OBW or specified reference bandwidth
4. The signal analyzer was set to collect one million samples to generate the CCDF curve
5. The measurement interval was set depending on the type of signal analyzed. For continuous signals (>98% duty cycle), the measurement interval was set to 1ms. For burst transmissions, the spectrum analyzer is set to use an internal "RF Burst" trigger that is synced with an incoming pulse and the measurement interval is set to less than the duration of the "on time" of one burst to ensure that energy is only captured during a time in which the transmitter is operating at maximum power

### Test Setup


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



**Figure 7-4. Test Instrument & Measurement Setup**

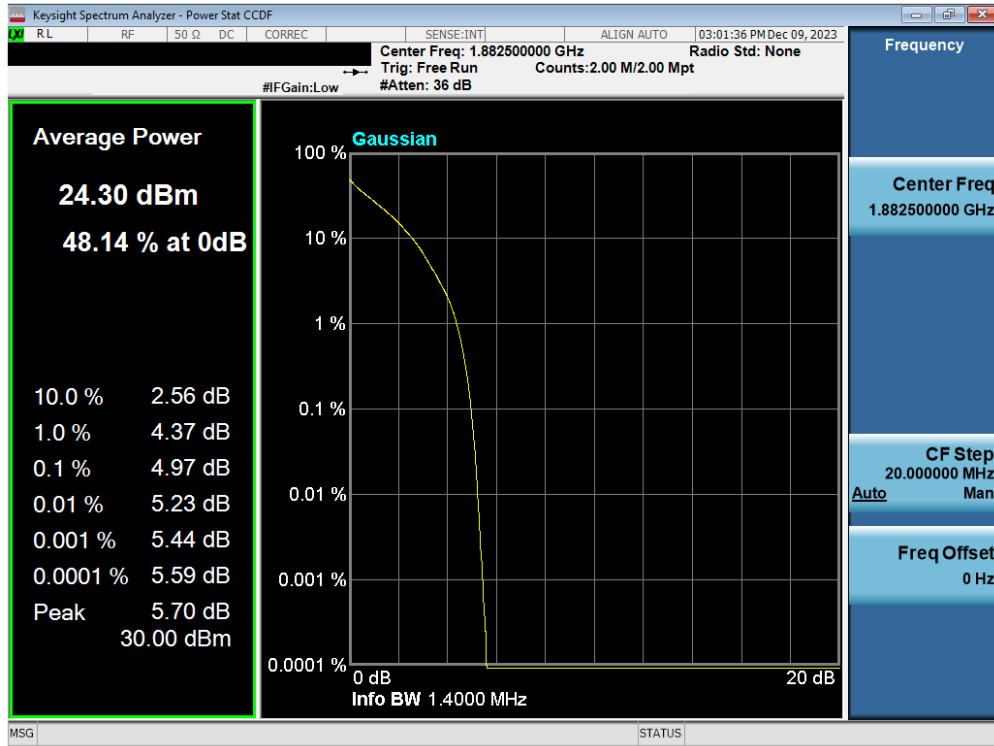
### Test Notes

None.

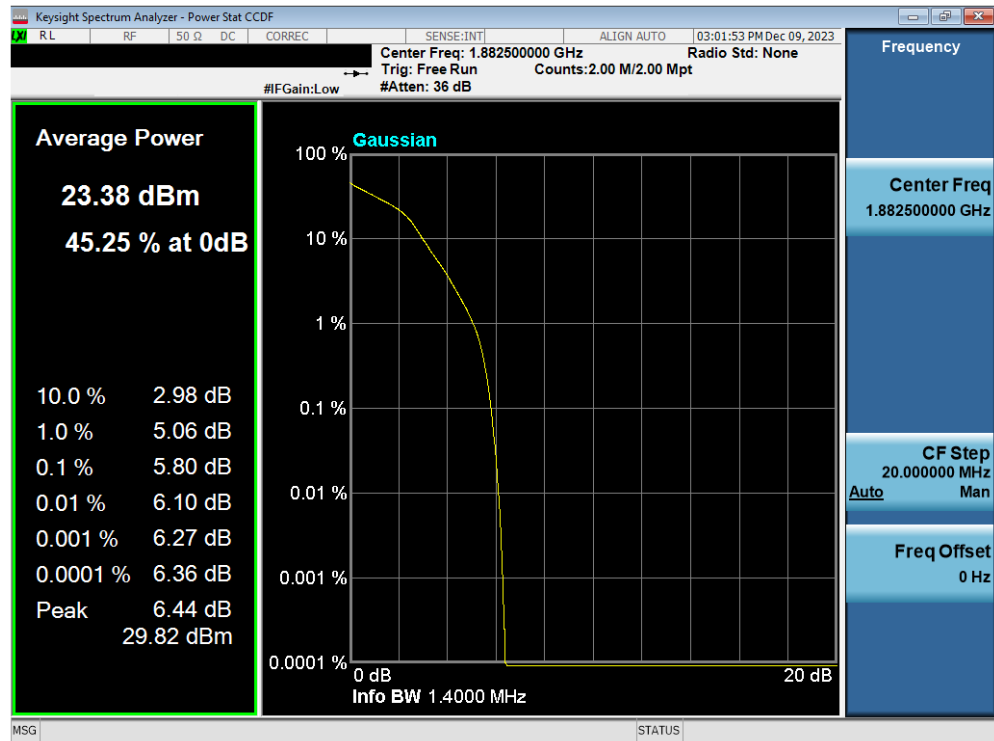
FCC ID: BCGA2903	 PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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## LTE Band 25

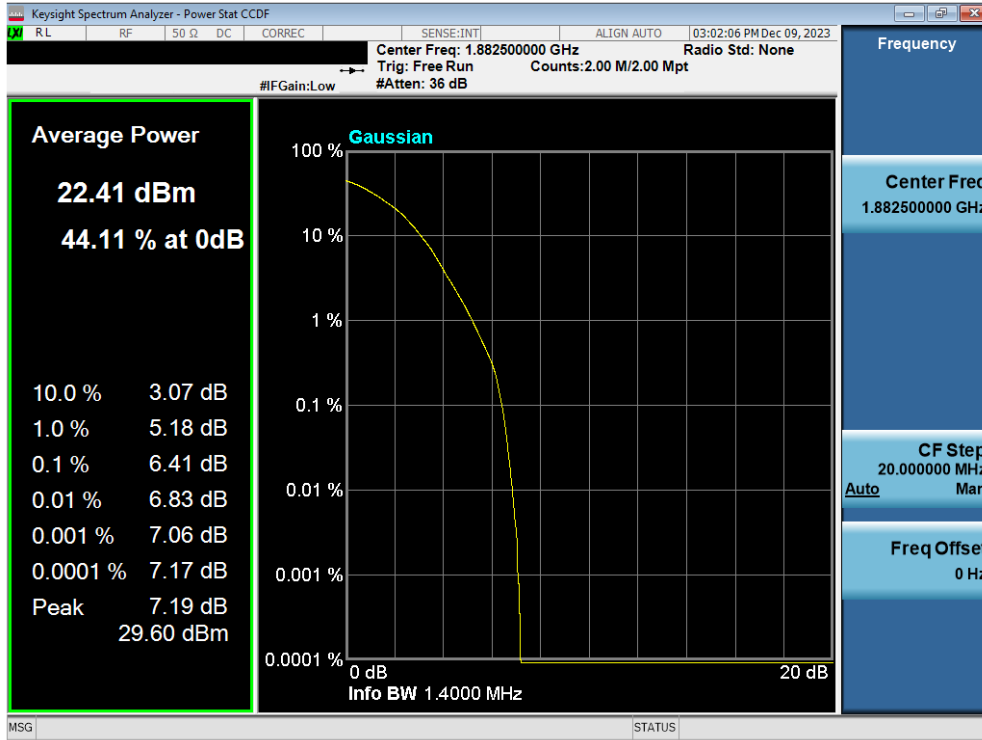


Plot 7-193. PAR Plot (LTE Band 25 - 1.4MHz QPSK - Full RB Configuration)

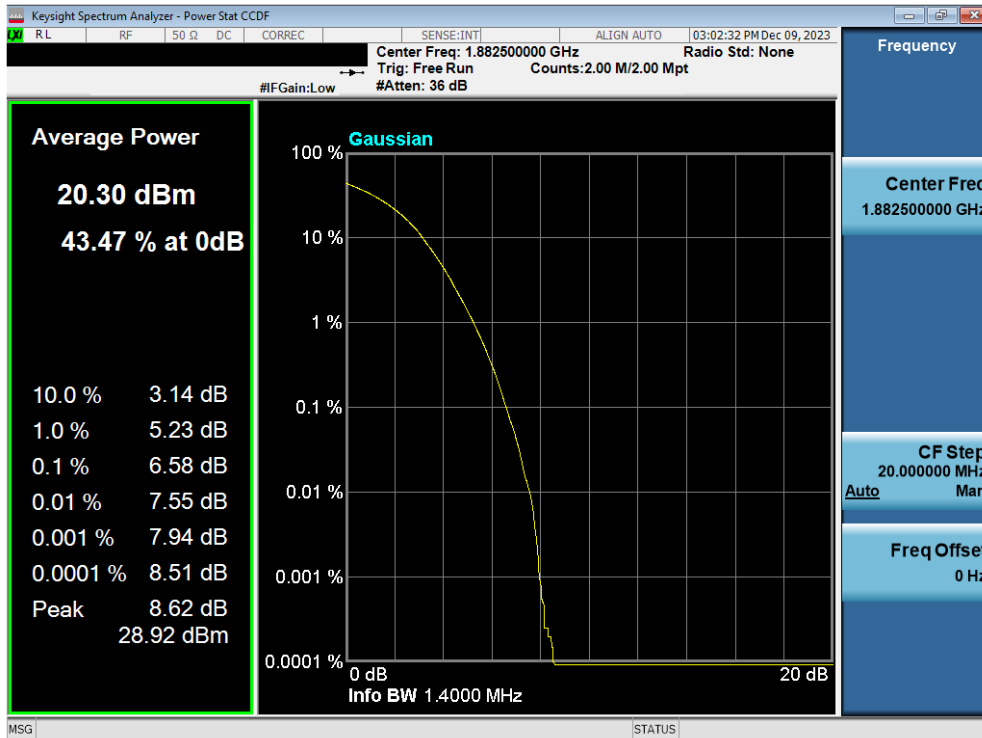


Plot 7-194. PAR Plot (LTE Band 25 - 1.4MHz 16-QAM - Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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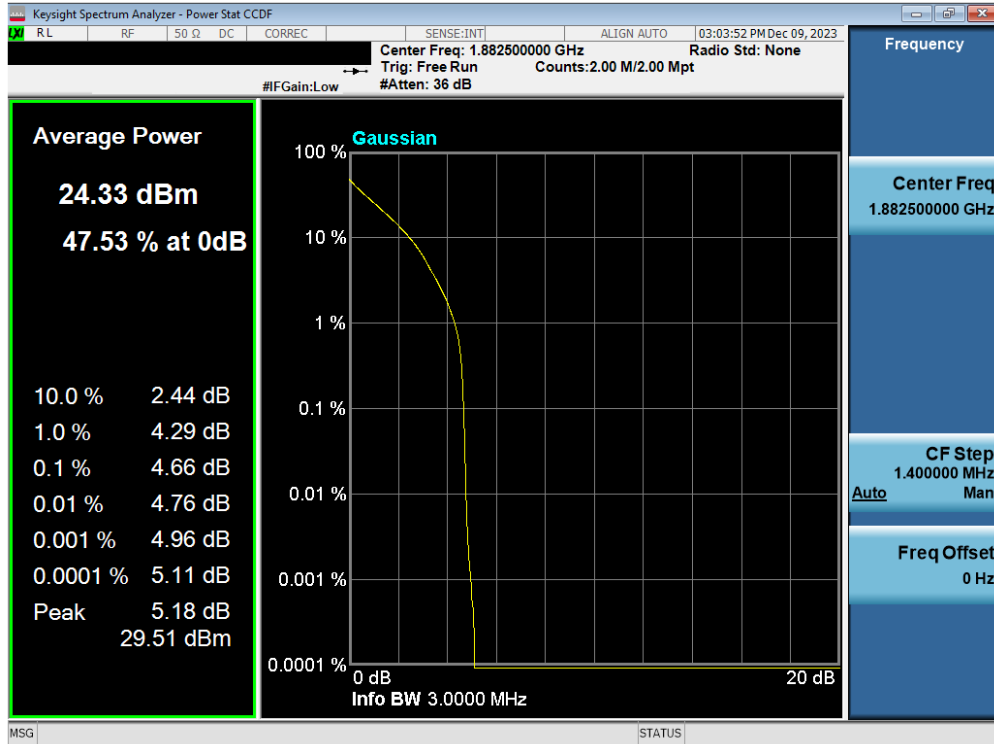


Plot 7-195. PAR Plot (LTE Band 25 - 1.4MHz 64-QAM - Full RB Configuration)

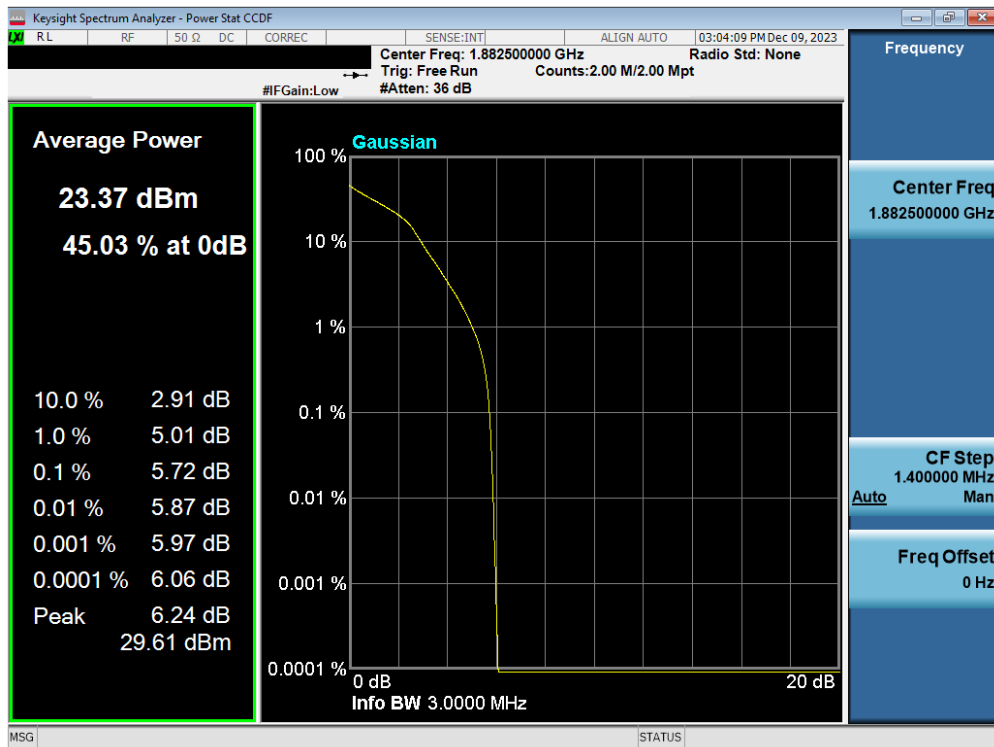


Plot 7-196. PAR Plot (LTE Band 25 - 1.4MHz 256-QAM - Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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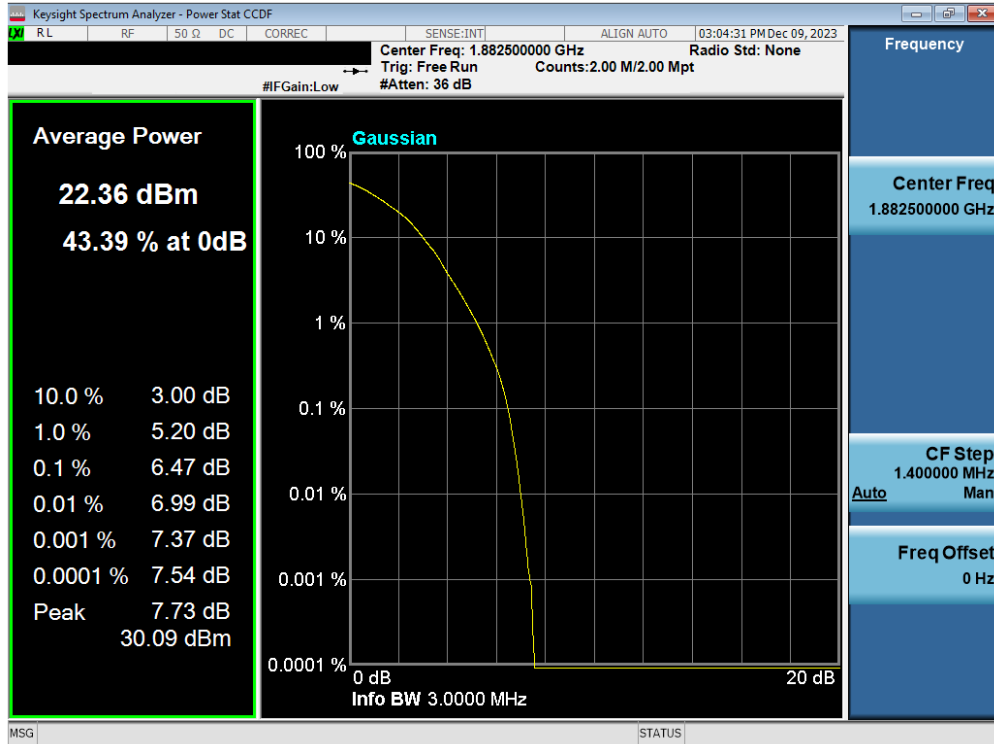


Plot 7-197. PAR Plot (LTE Band 25 - 3MHz QPSK - Full RB Configuration)

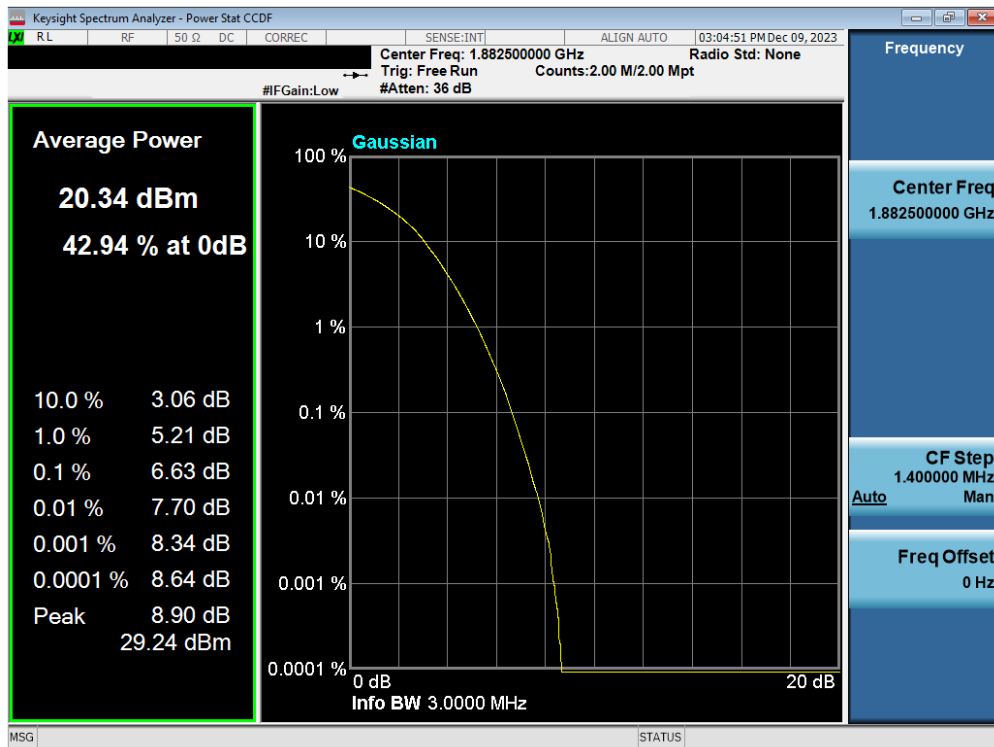


Plot 7-198. PAR Plot (LTE Band 25 - 3MHz 16-QAM - Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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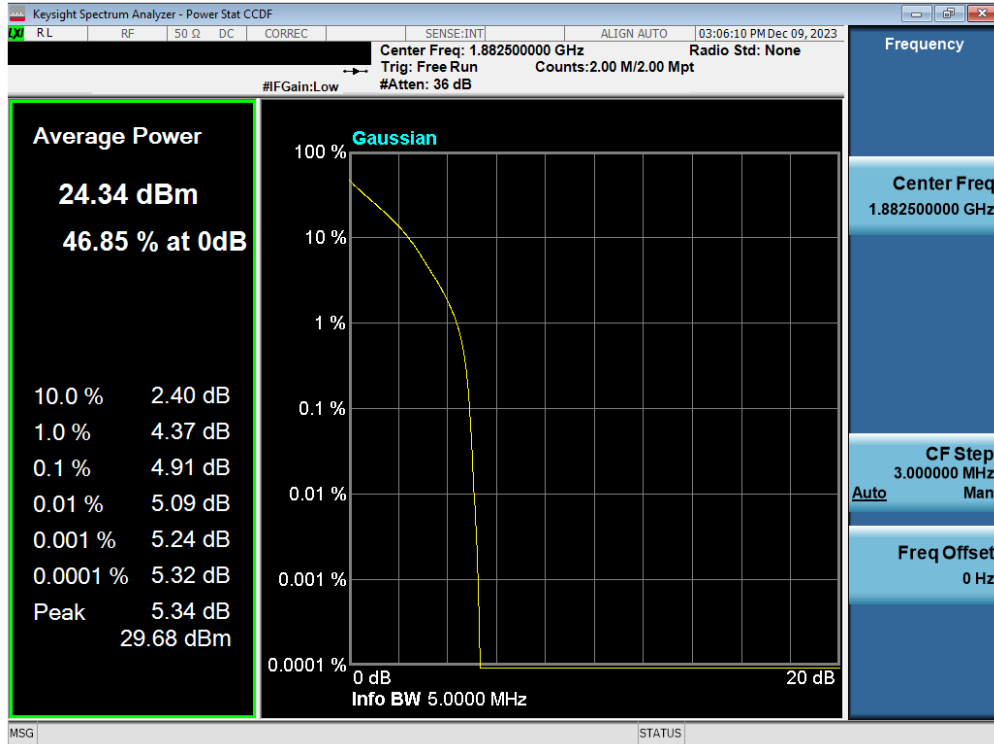
Plot 7-199. PAR Plot (LTE Band 25 - 3MHz 64-QAM - Full RB Configuration)



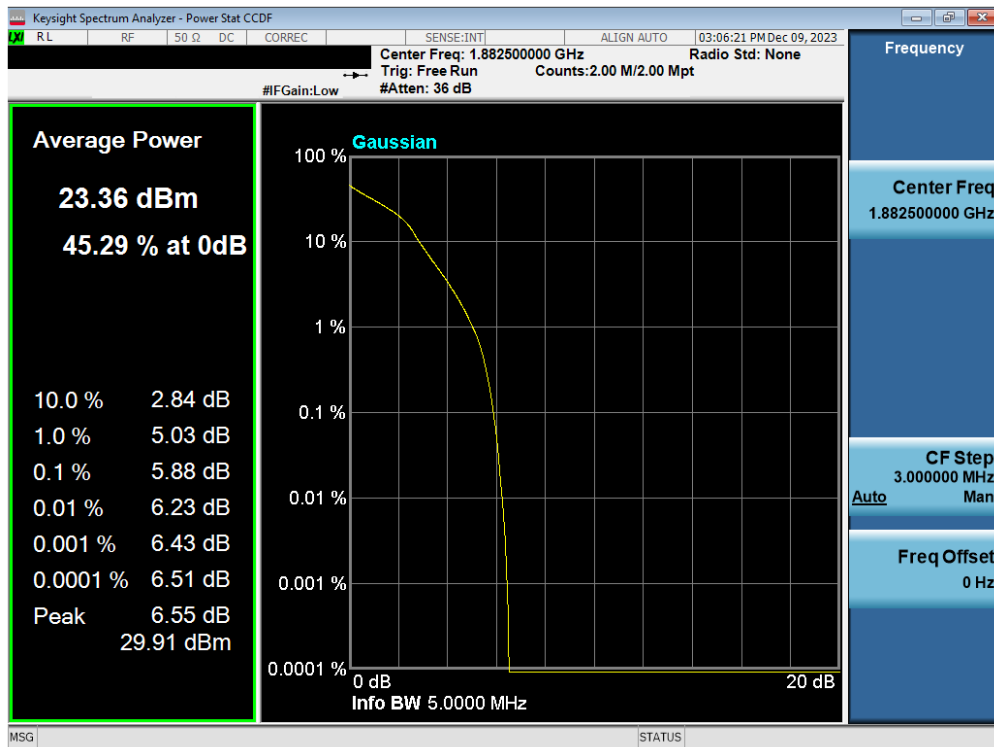
Plot 7-200. PAR Plot (LTE Band 25 - 3MHz 256-QAM - Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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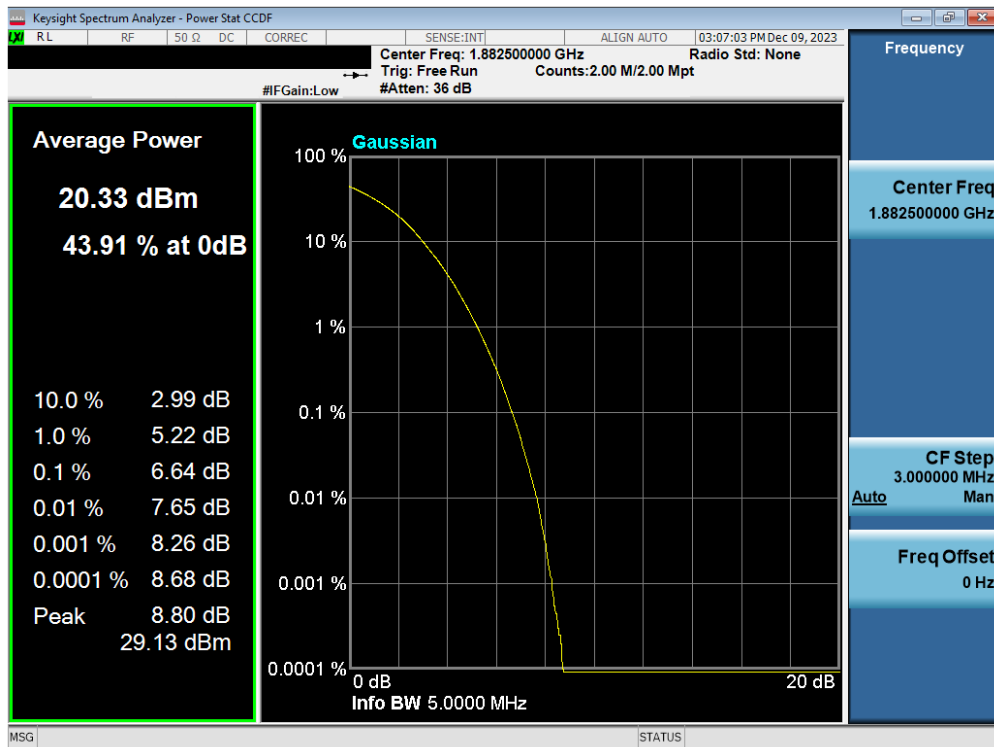
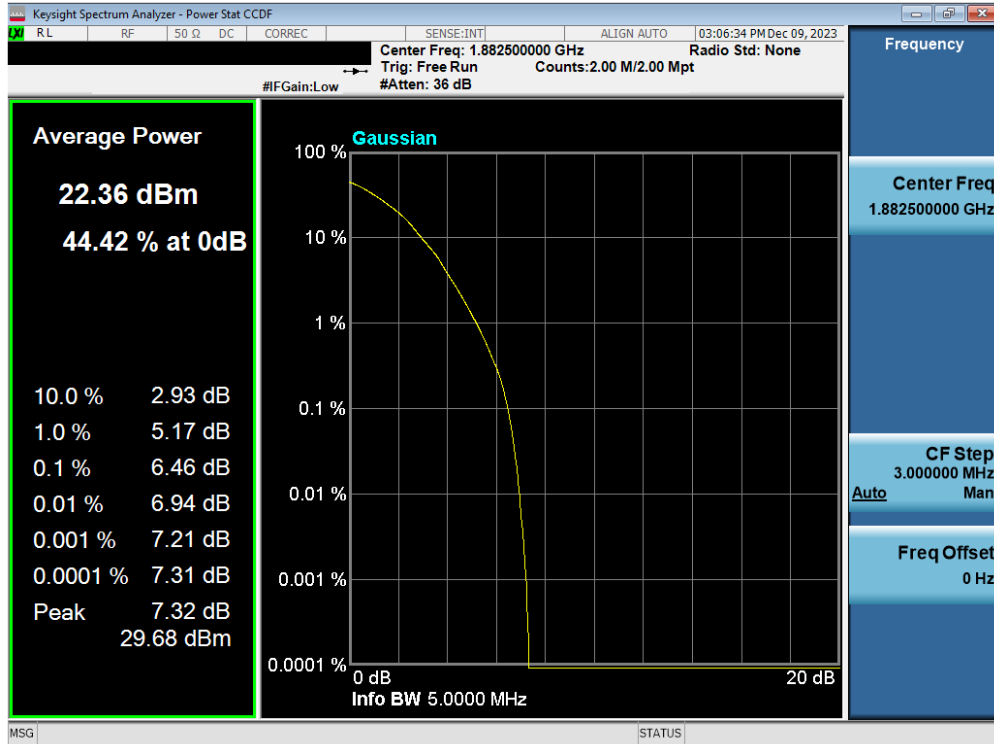


Plot 7-201. PAR Plot (LTE Band 25 - 5MHz QPSK - Full RB Configuration)

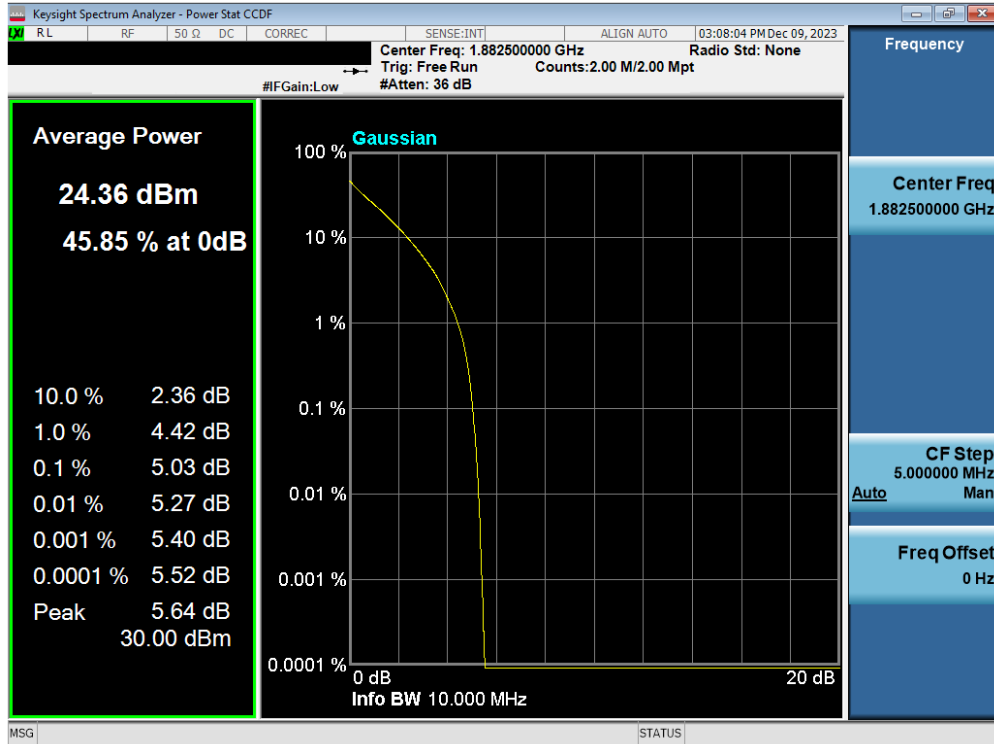


Plot 7-202. PAR Plot (LTE Band 25 - 5MHz 16-QAM - Full RB Configuration)

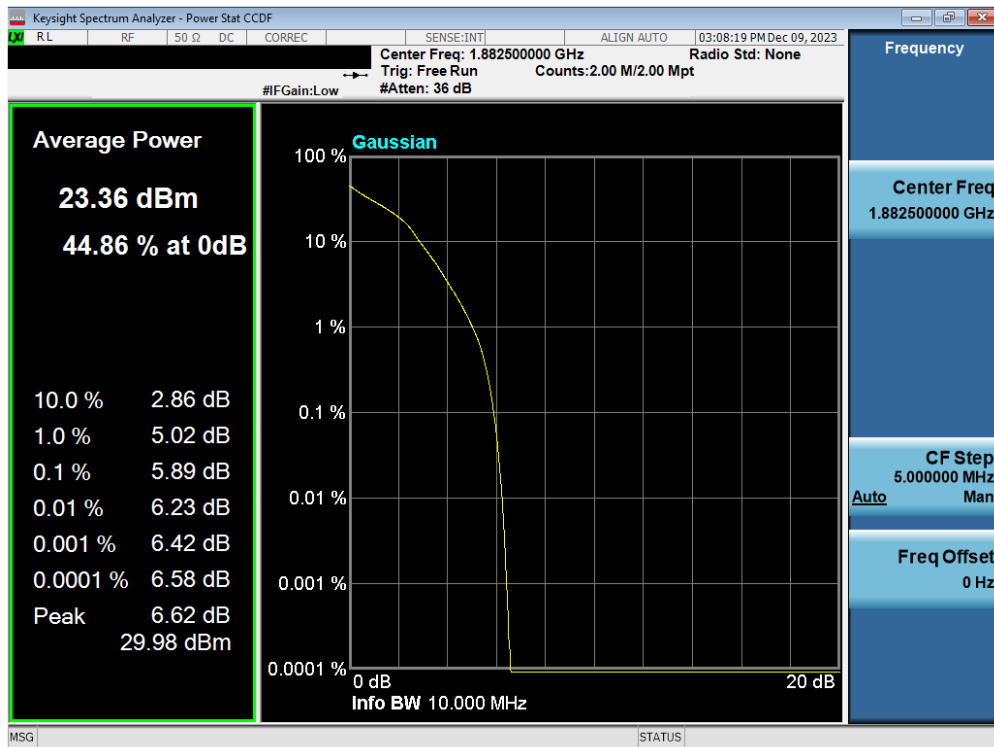
FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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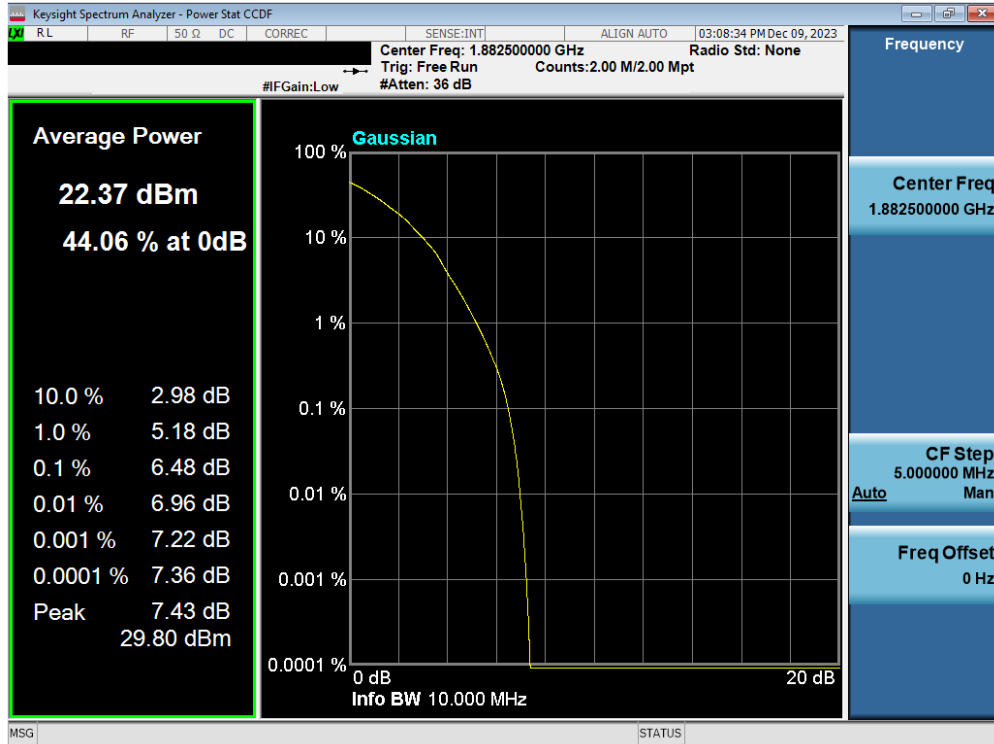


Plot 7-205. PAR Plot (LTE Band 25 - 10MHz QPSK - Full RB Configuration)

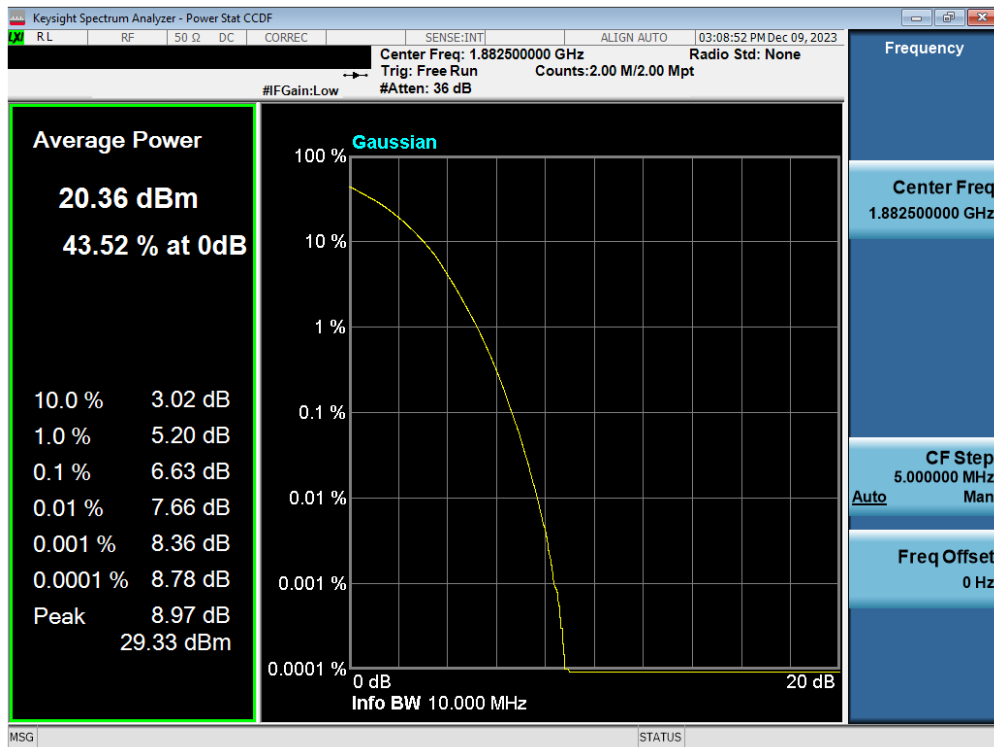


Plot 7-206. PAR Plot (LTE Band 25 - 10MHz 16-QAM - Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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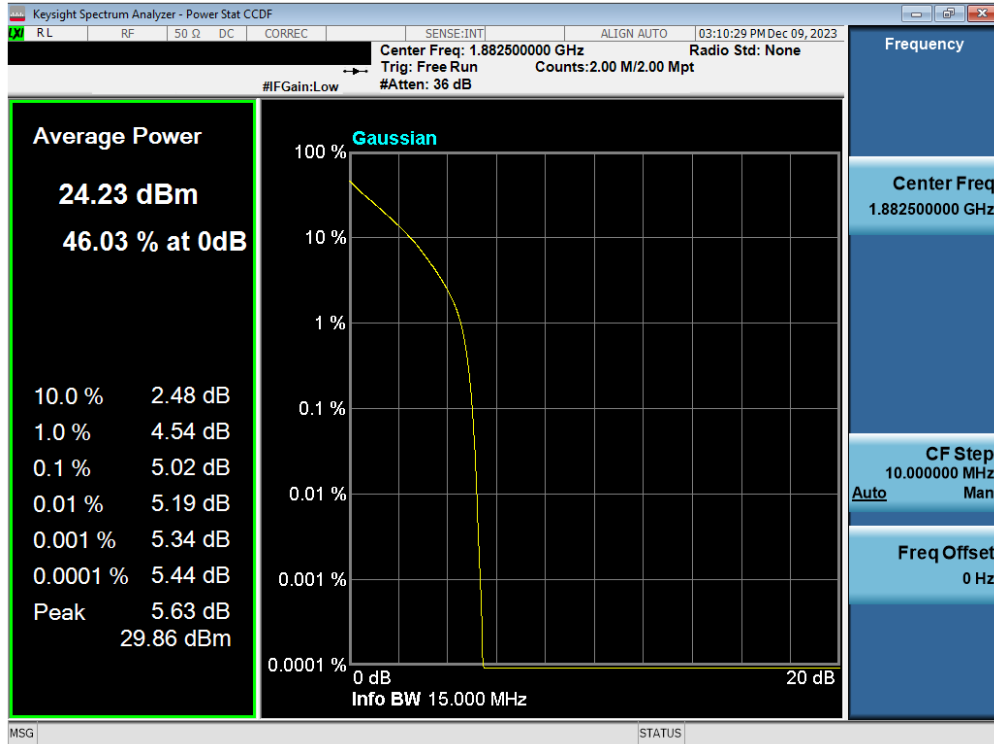


Plot 7-207. PAR Plot (LTE Band 25 - 10MHz 64-QAM - Full RB Configuration)

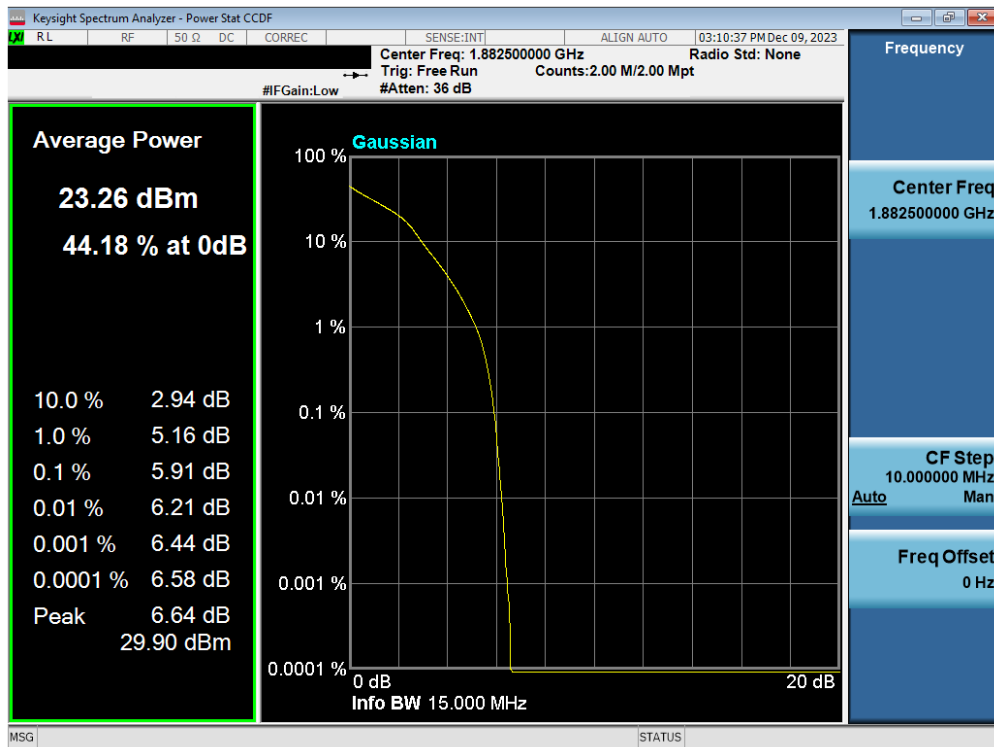


Plot 7-208. PAR Plot (LTE Band 25 - 10MHz 256-QAM - Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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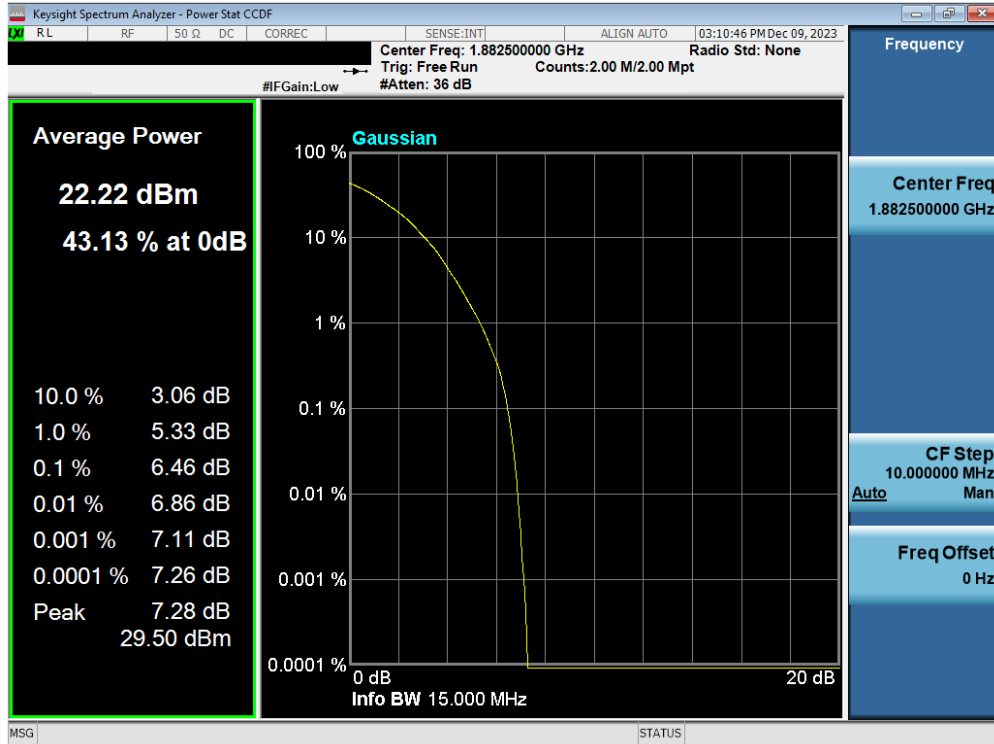


Plot 7-209. PAR Plot (LTE Band 25 - 15MHz QPSK - Full RB Configuration)

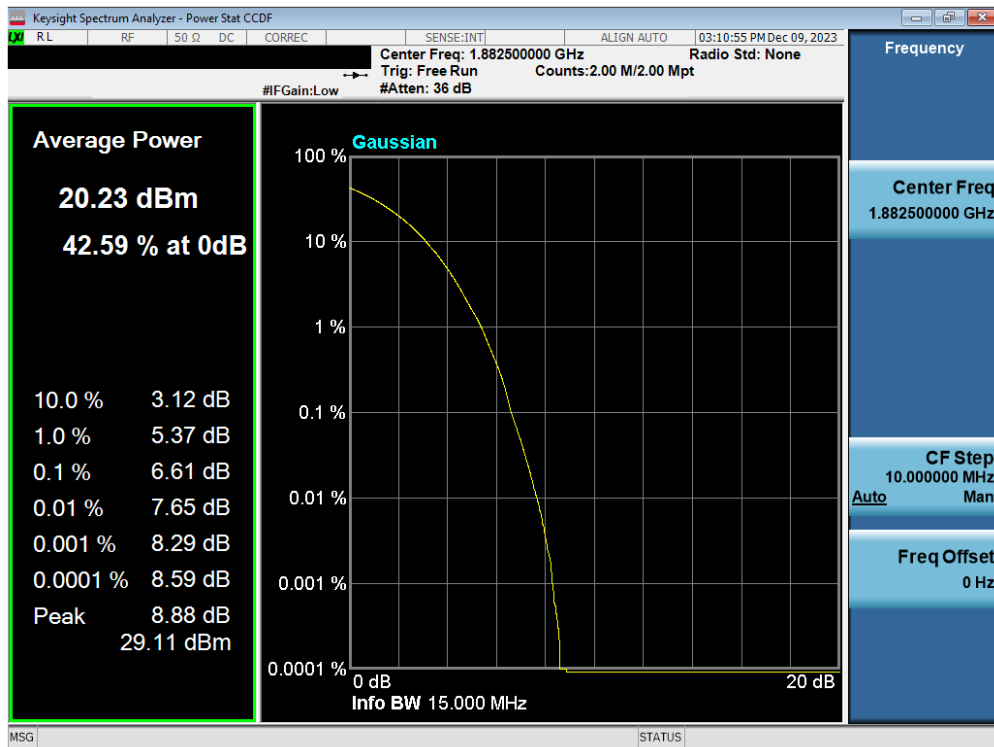


Plot 7-210. PAR Plot (LTE Band 25 - 15MHz 16-QAM - Full RB Configuration)


FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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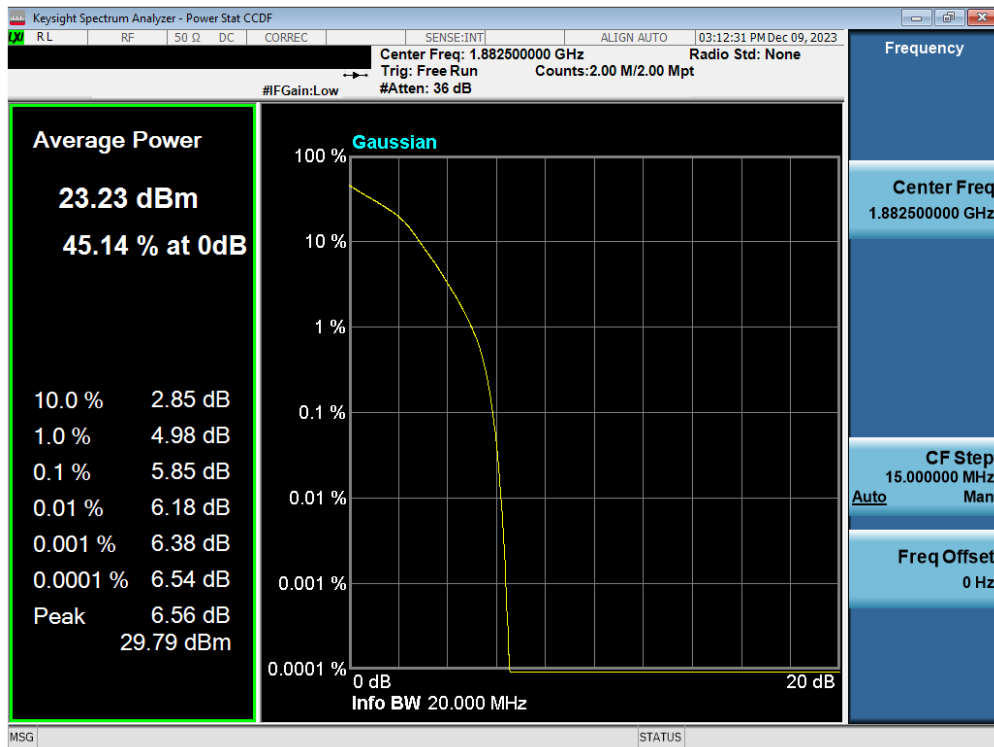
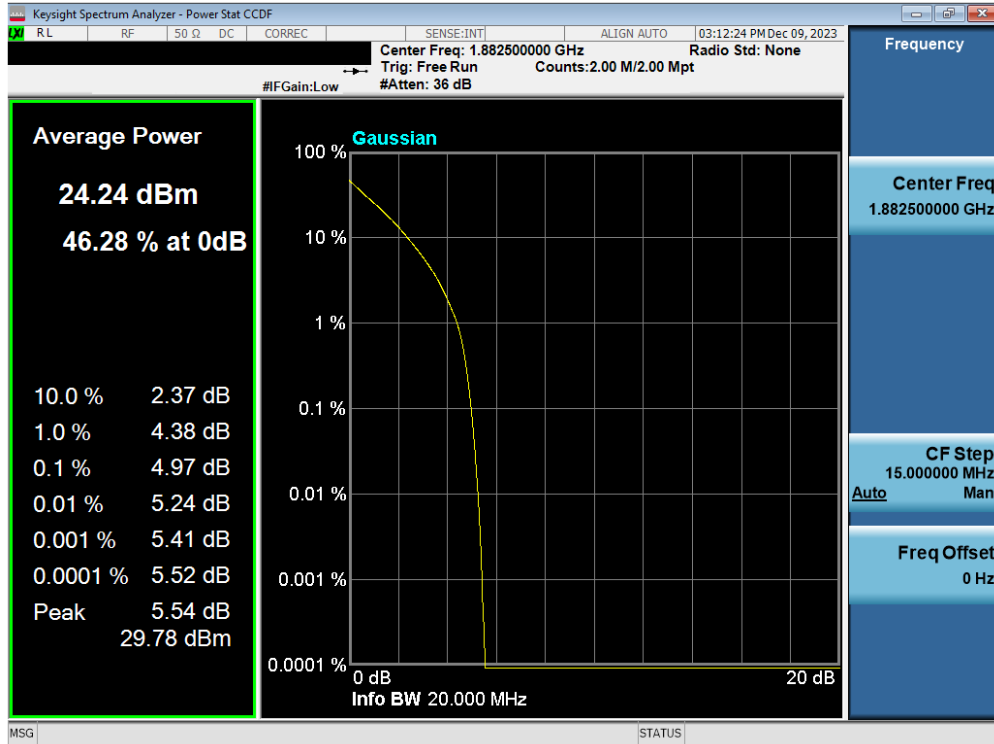


Plot 7-211. PAR Plot (LTE Band 25 - 15MHz 64-QAM - Full RB Configuration)

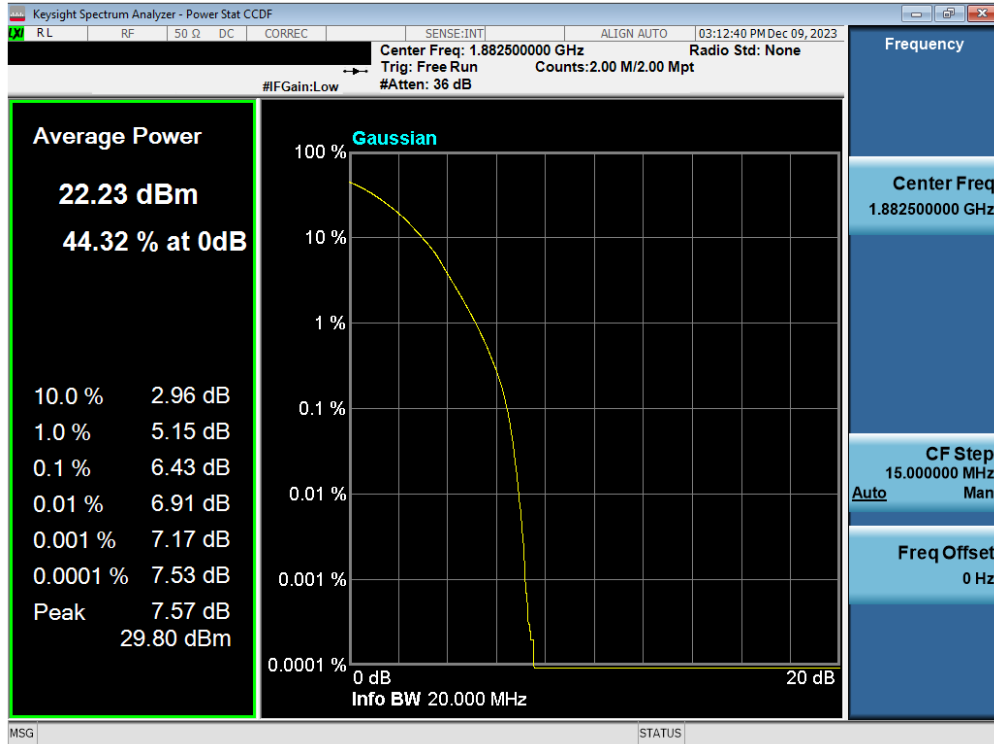


Plot 7-212. PAR Plot (LTE Band 25 - 15MHz 256-QAM - Full RB Configuration)

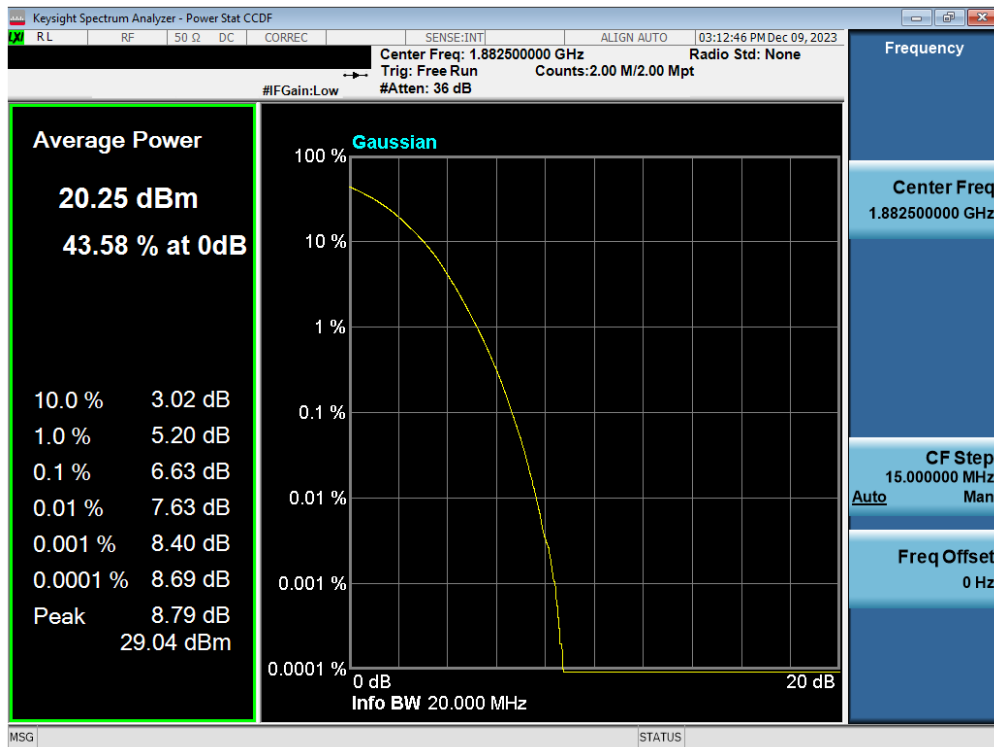
FCC ID: BCGA2903	 PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
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Plot 7-215. PAR Plot (LTE Band 25 - 20MHz 64-QAM - Full RB Configuration)

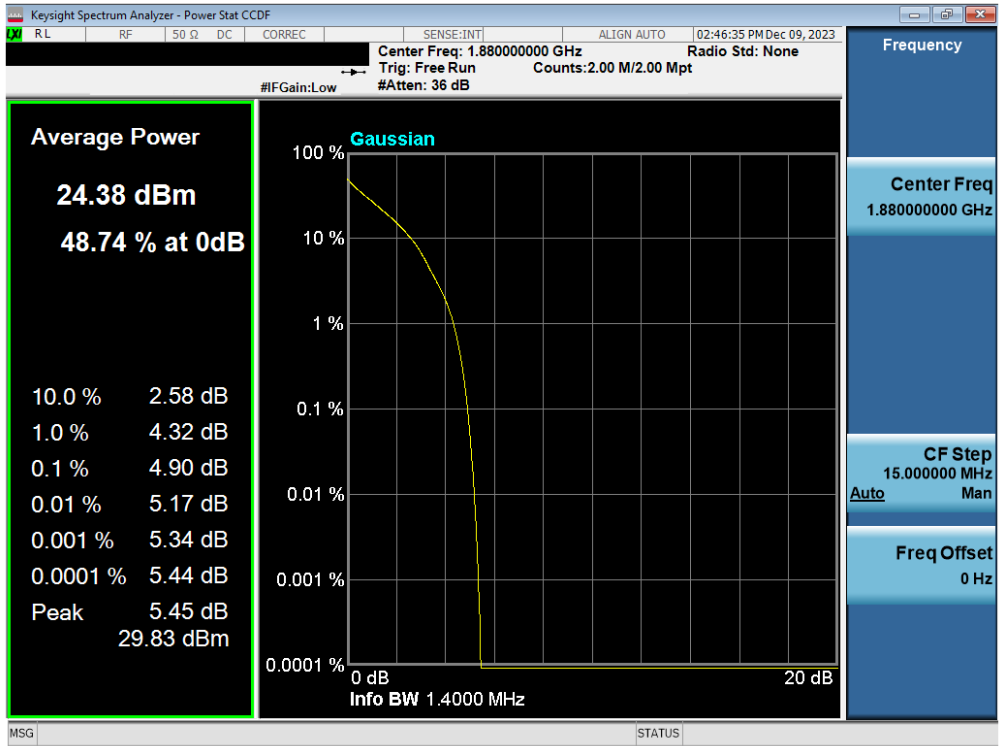


Plot 7-216. PAR Plot (LTE Band 25 - 20MHz 256-QAM - Full RB Configuration)

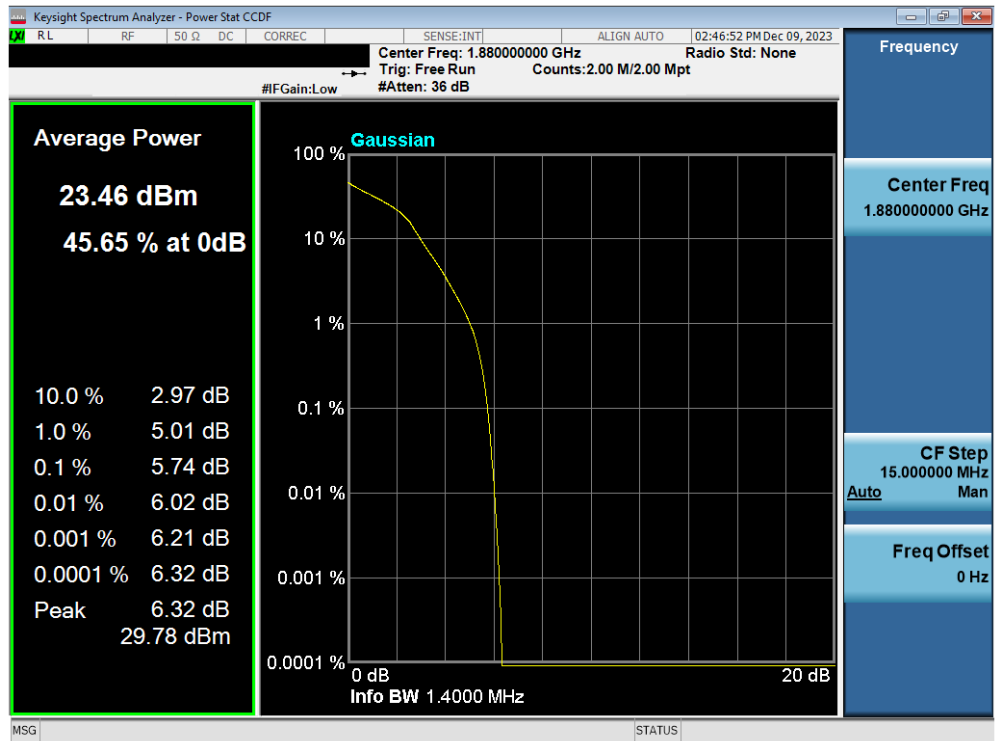
FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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## LTE Band 2



Plot 7-217. PAR Plot (LTE Band 2 - 1.4MHz QPSK - Full RB Configuration)



Plot 7-218. PAR Plot (LTE Band 2 - 1.4MHz 16-QAM - Full RB Configuration)

FCC ID: BCGA2903	PART 24 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2311270064-08-R2.BCG	Test Dates: 10/01/2023 - 03/04/2024	EUT Type: Tablet Device
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