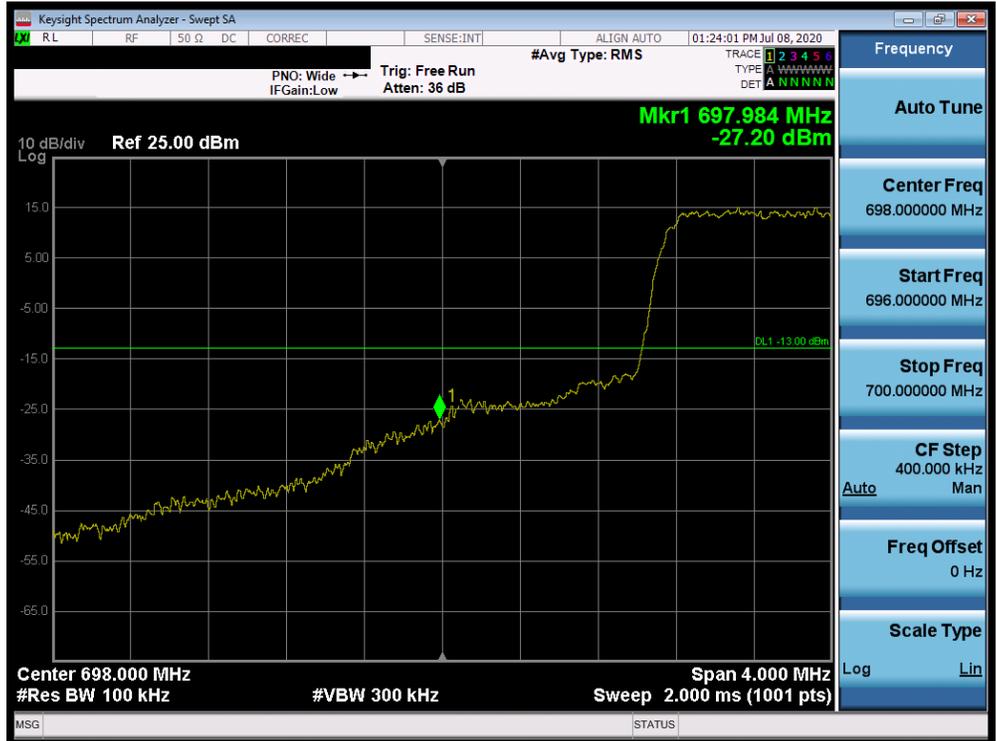


Band 12



Plot 7-220. Lower Band Edge Plot (Band 12 - 1.4.0MHz QPSK - Full RB Configuration)



Plot 7-221. Upper Band Edge Plot (Band 12 - 1.4.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 135 of 301 |

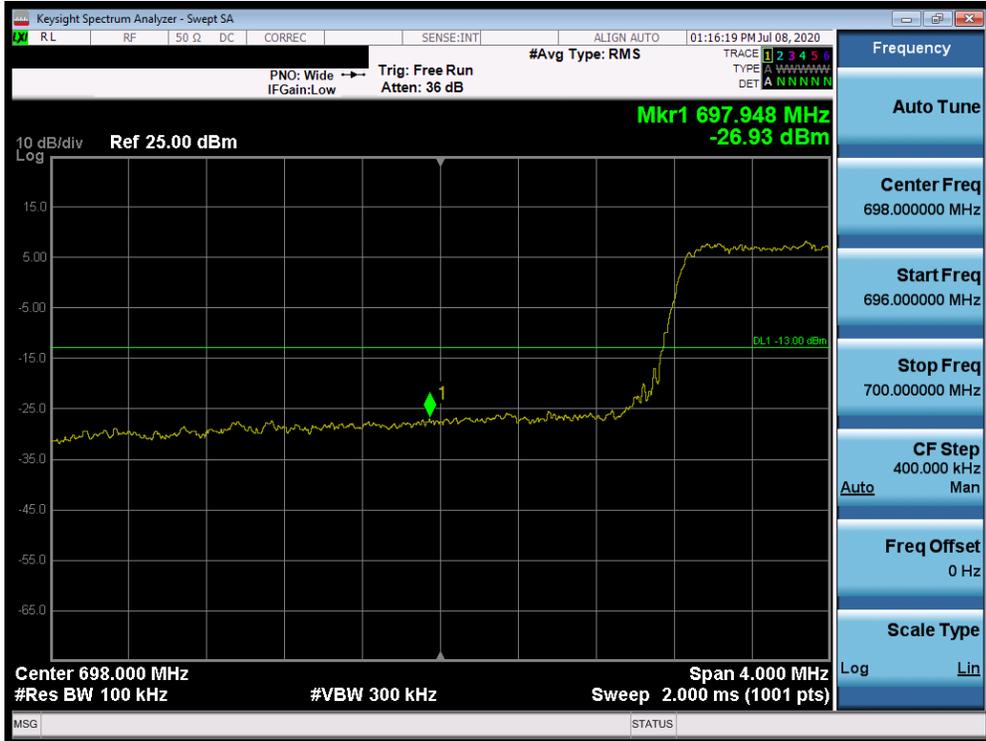


Plot 7-222. Lower Band Edge Plot (Band 12 - 3.0MHz QPSK - Full RB Configuration)



Plot 7-223. Upper Band Edge Plot (Band 12 - 3.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 136 of 301 |



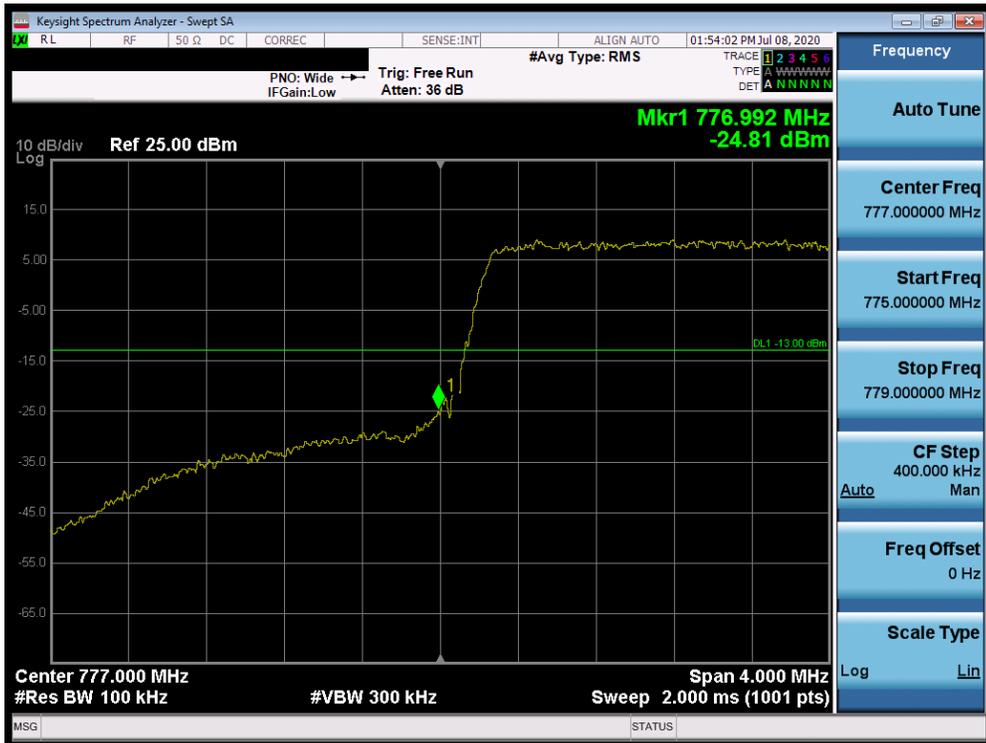
Plot 7-224. Lower Band Edge Plot (Band 12 - 5.0MHz QPSK - Full RB Configuration)



Plot 7-225. Upper Band Edge Plot (Band 12 - 5.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 137 of 301 |

Band 13

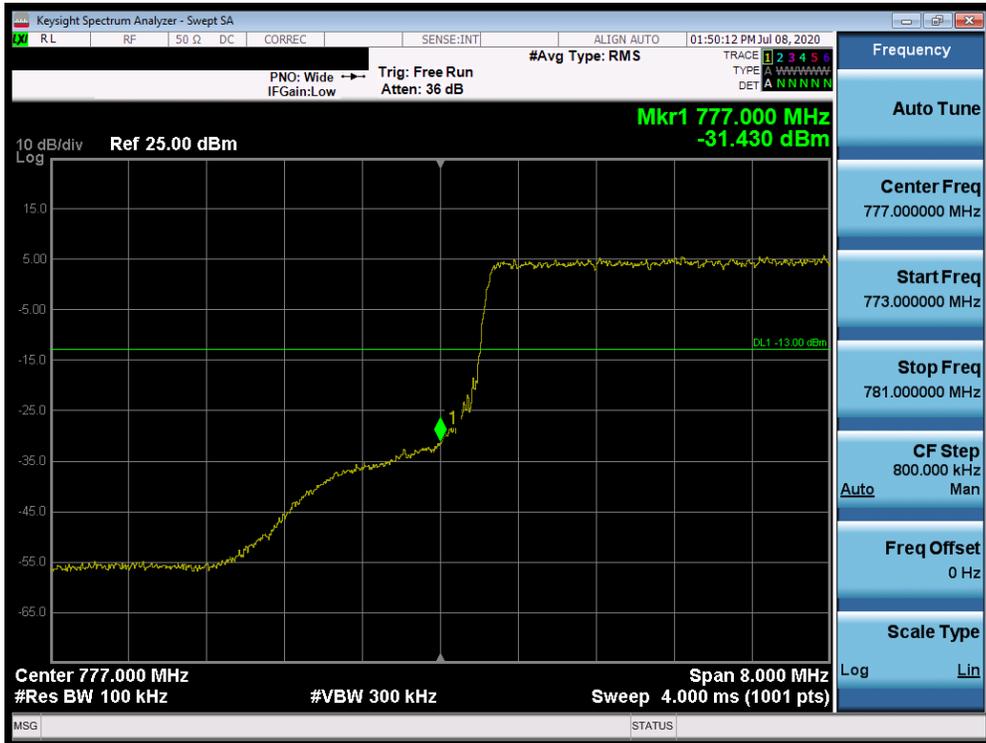


Plot 7-228. Lower Band Edge Plot (Band 13 - 5.0MHz QPSK - Full RB Configuration)

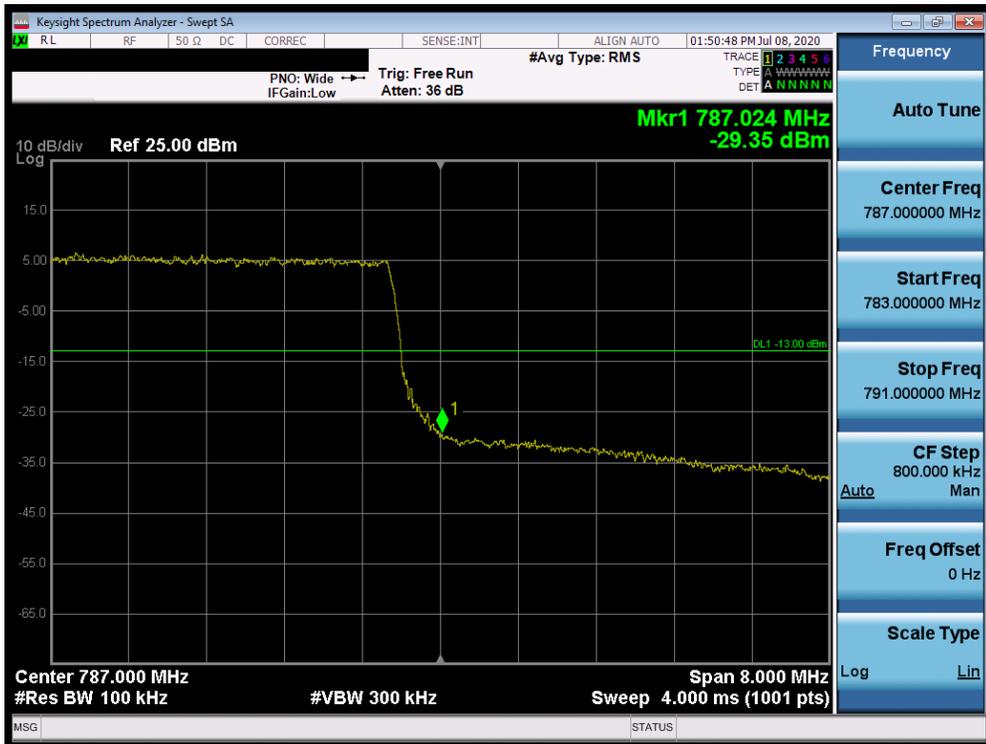


Plot 7-229. Upper Band Edge Plot (Band 13 - 5.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|-----------|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 139 of 301 |

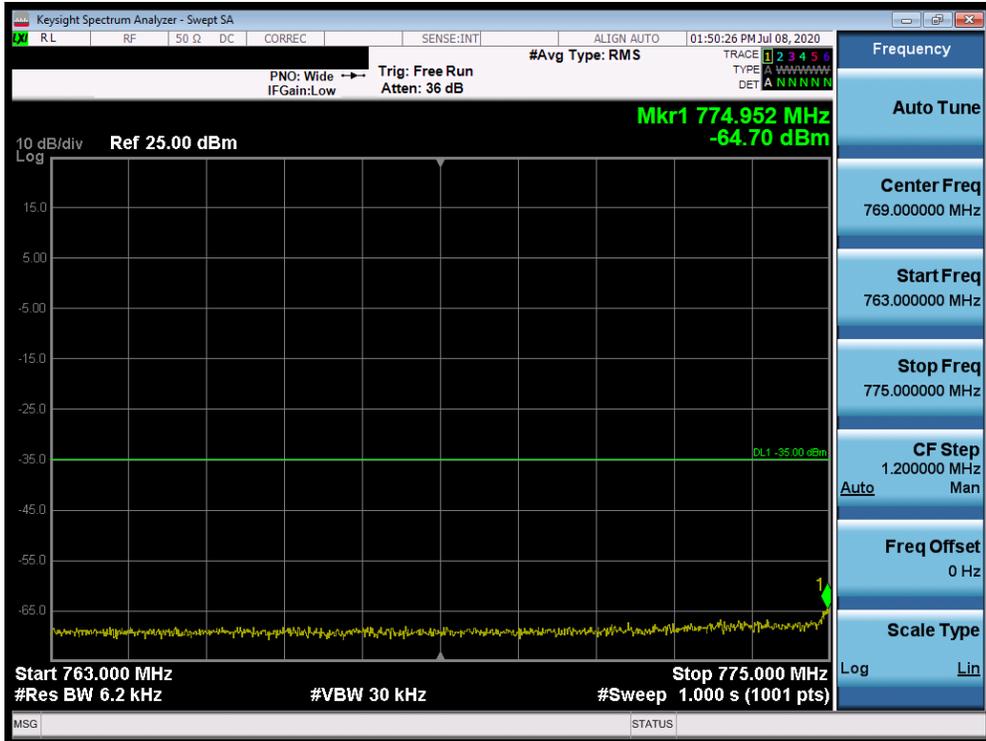


Plot 7-230. Lower Band Edge Plot (Band 13 - 10.0MHz QPSK - Full RB Configuration)



Plot 7-231. Upper Band Edge Plot (Band 13 - 10.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 140 of 301 |



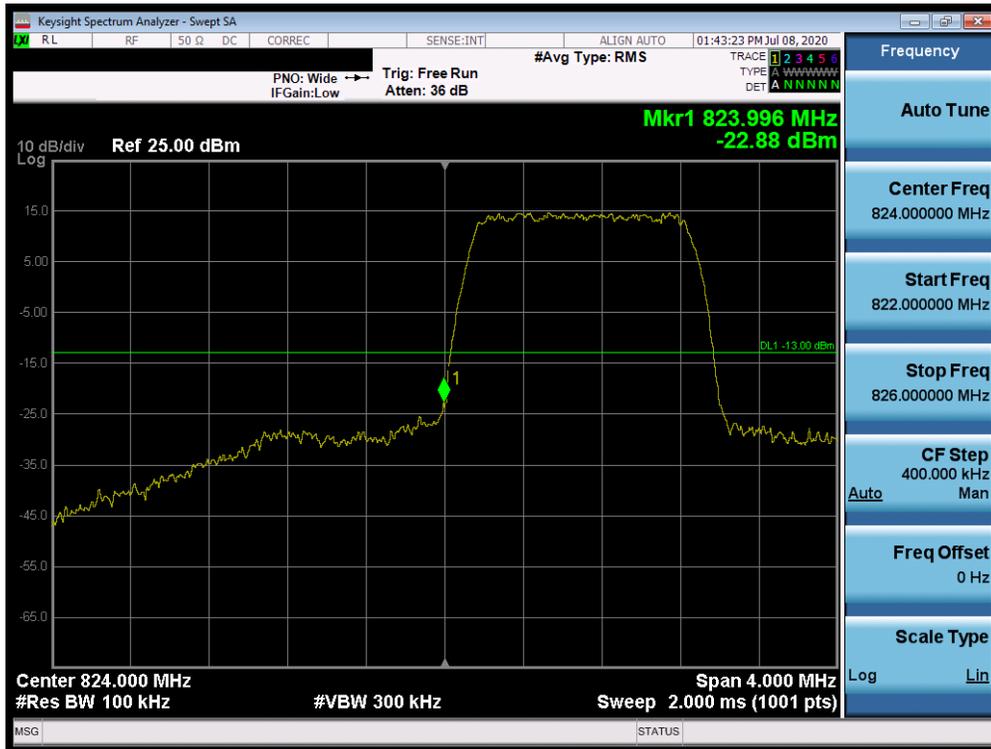
Plot 7-234. Lower Emission Mask Plot (Band 13 - 10.0MHz QPSK - Full RB Configuration)



Plot 7-235. Upper Emission Mask Plot (Band 13 - 10.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 142 of 301 |

Band 5

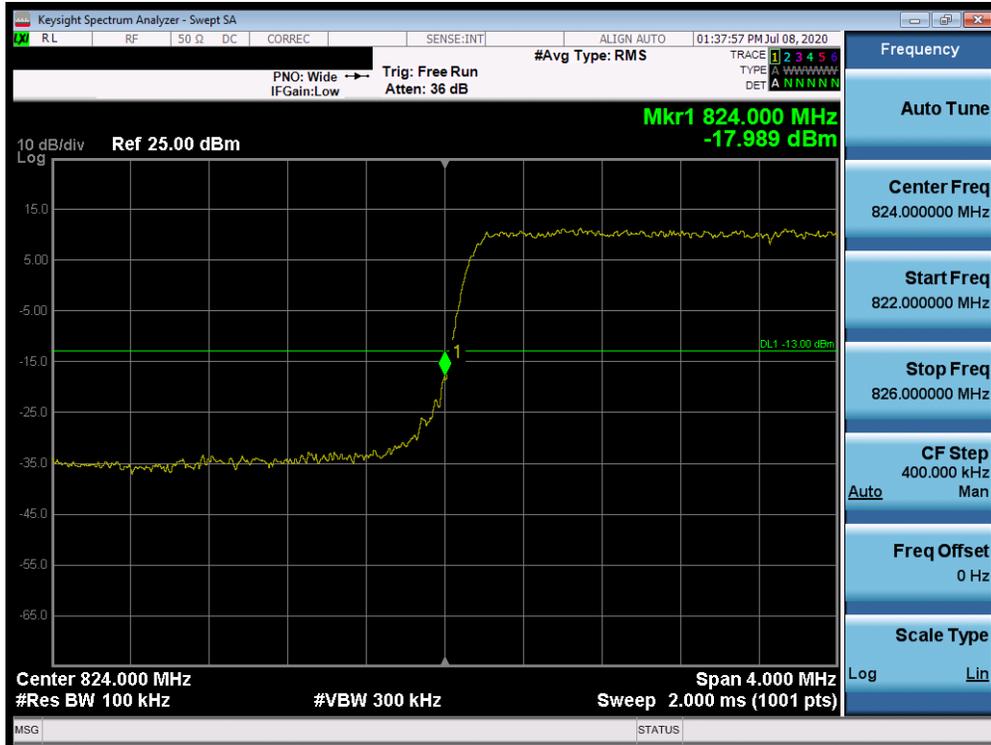


Plot 7-236. Lower Band Edge Plot (Band 5 - 1.4MHz QPSK - Full RB Configuration)



Plot 7-237. Upper Band Edge Plot (Band 5 - 1.4MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 143 of 301 |

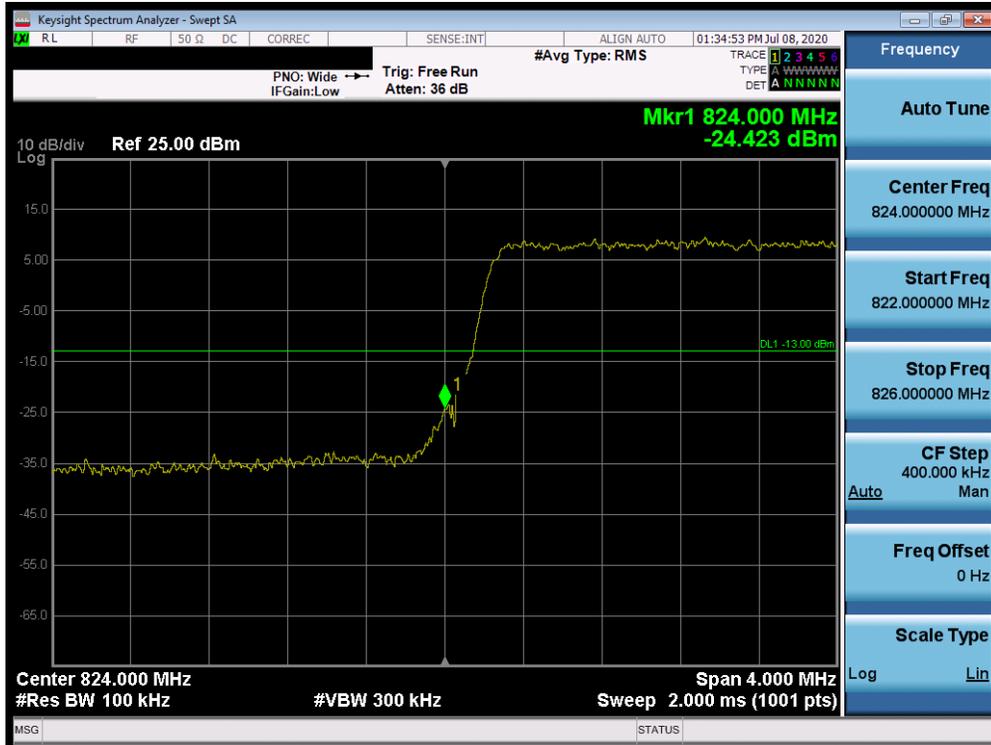


Plot 7-238. Lower Band Edge Plot (Band 5 - 3.0MHz QPSK - Full RB Configuration)



Plot 7-239. Upper Band Edge Plot (Band 5 - 3.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 144 of 301 |

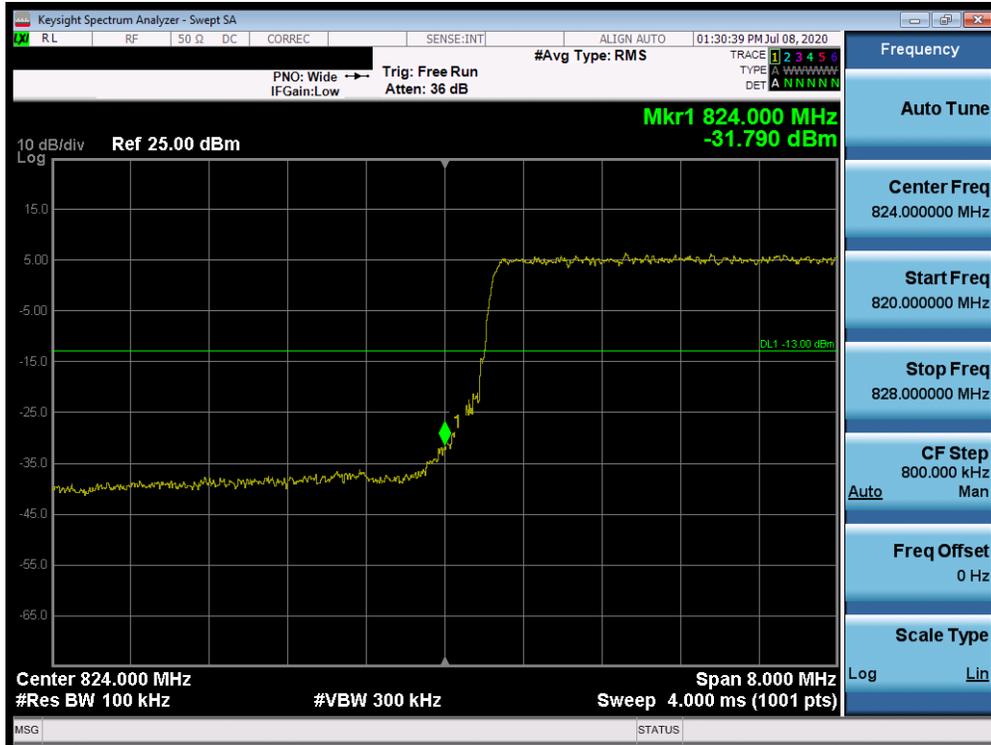


Plot 7-240. Lower Band Edge Plot (Band 5 - 5.0MHz QPSK - Full RB Configuration)



Plot 7-241. Upper Band Edge Plot (Band 5 - 5.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 145 of 301 |



Plot 7-242. Lower Band Edge Plot (Band 5 - 10.0MHz QPSK - Full RB Configuration)



Plot 7-243. Upper Band Edge Plot (Band 5 - 10.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 146 of 301 |

NR Band n5



Plot 7-244. Lower Band Edge Plot (NR Band n5 – 5.0MHz - Full RB)



Plot 7-245. Upper Band Edge Plot (NR Band n5 – 5.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 147 of 301 |



Plot 7-248. Lower Band Edge Plot (NR Band n5 – 15.0MHz - Full RB)



Plot 7-249. Upper Band Edge Plot (NR Band n5 – 15.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 149 of 301 |



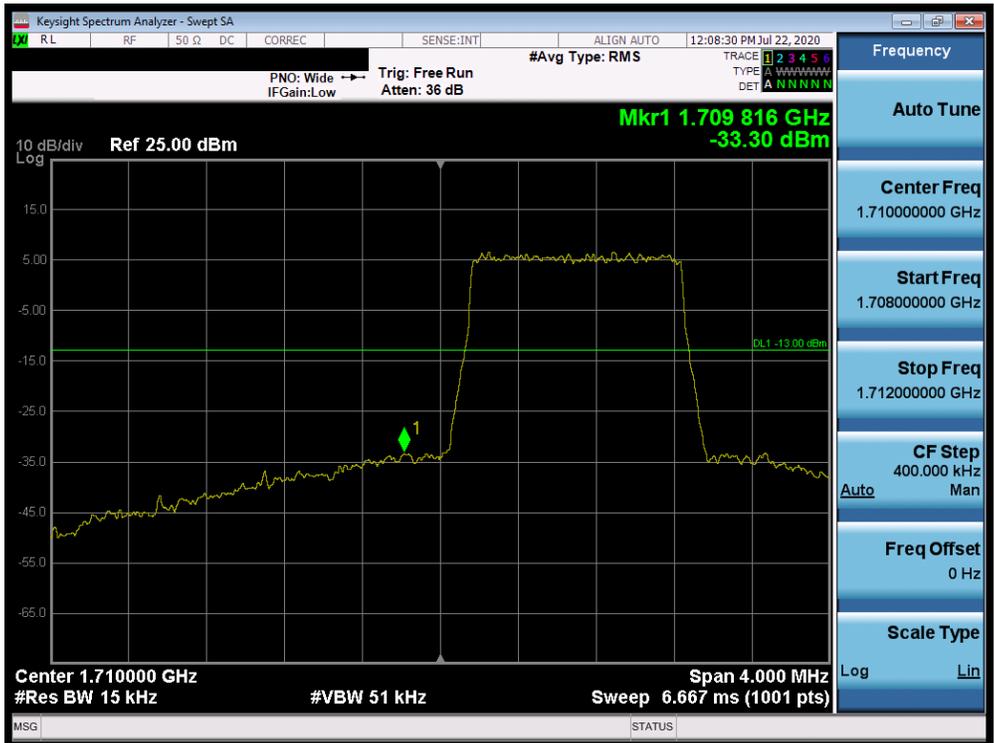
Plot 7-250. Lower Band Edge Plot (NR Band n5 – 20.0MHz - Full RB)



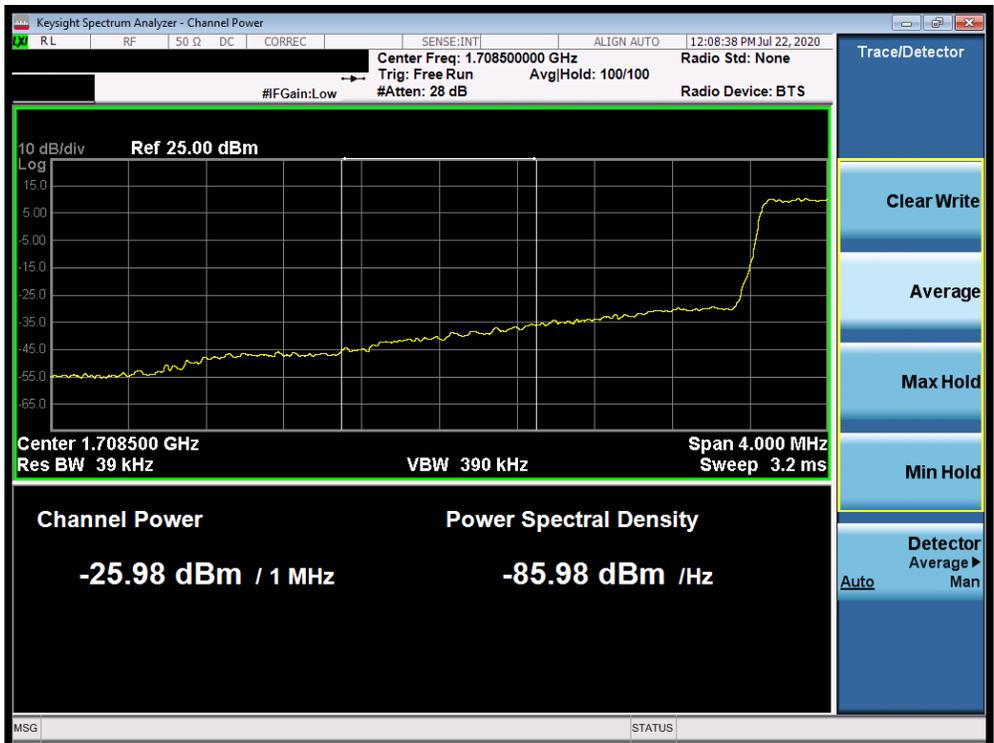
Plot 7-251. Upper Band Edge Plot (NR Band n5 – 20.0MHz - Full RB)

| | | | | |
|---|---------------------------------------|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 150 of 301 |

Band 66/4



Plot 7-252. Lower Band Edge Plot (Band 66/4 - 1.4.0MHz QPSK - Full RB Configuration)

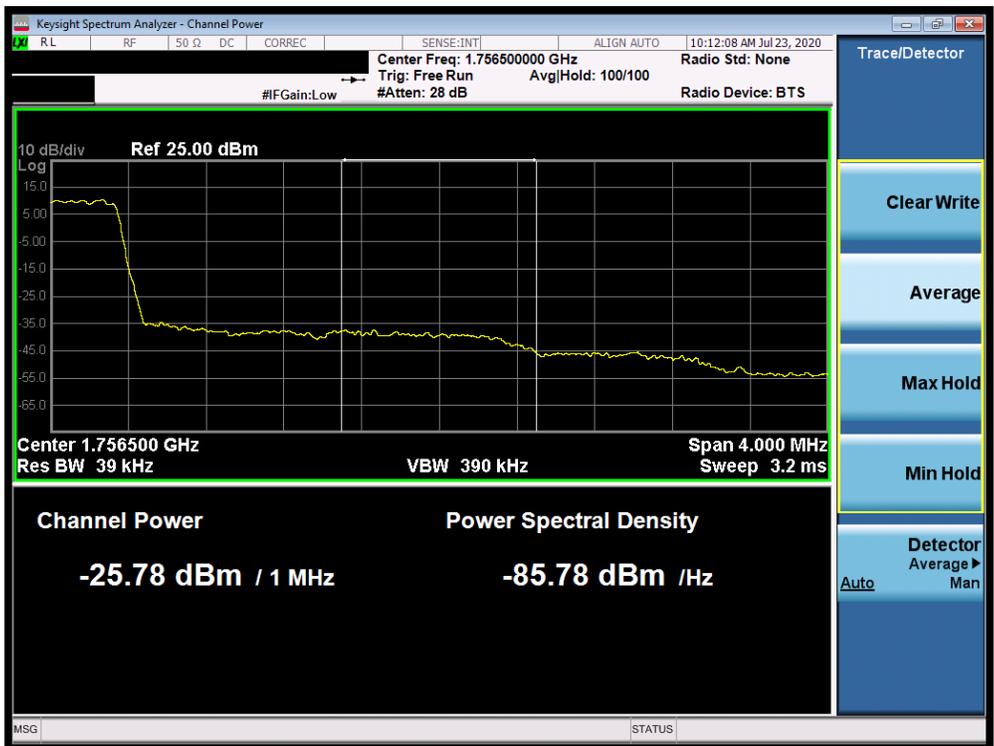


Plot 7-253. Lower Extended Band Edge Plot (Band 66/4 - 1.4.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 151 of 301 |

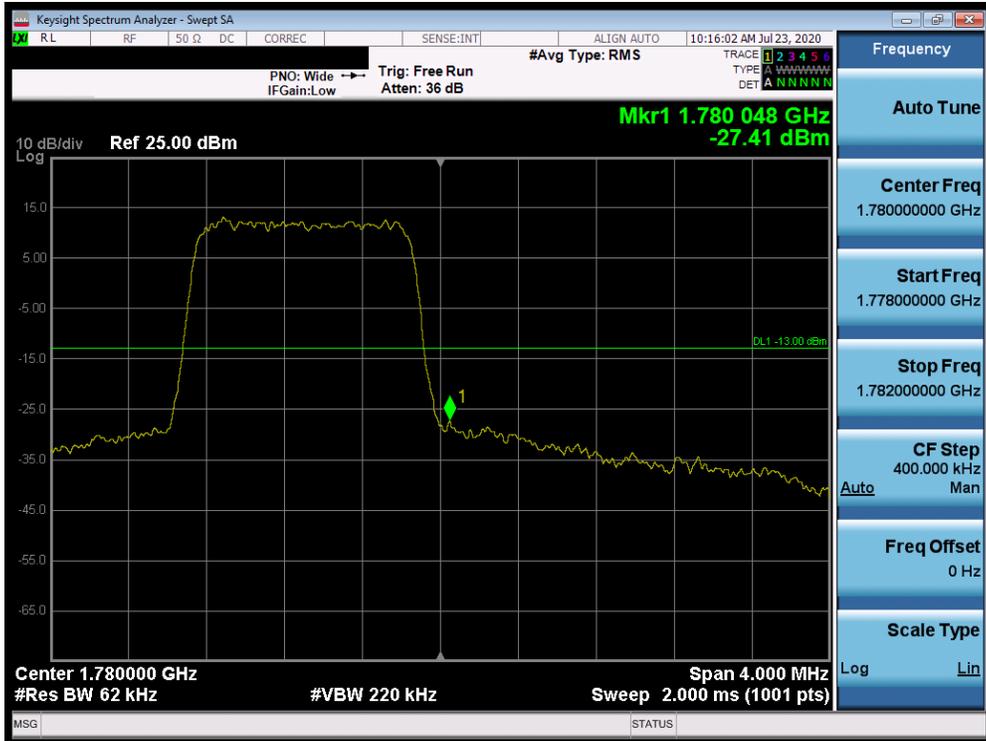


Plot 7-254. Upper Band Edge Plot (Band 4 - 1.4.0MHz QPSK - Full RB Configuration)

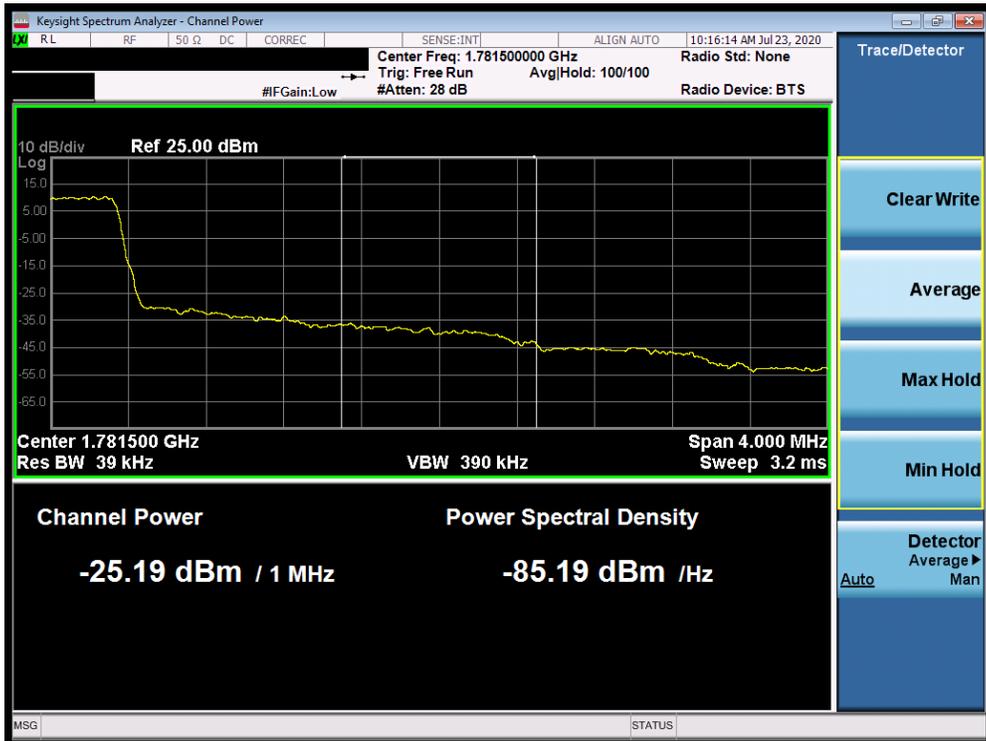


Plot 7-255. Upper Extended Band Edge Plot (Band 4 - 1.4.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 152 of 301 |

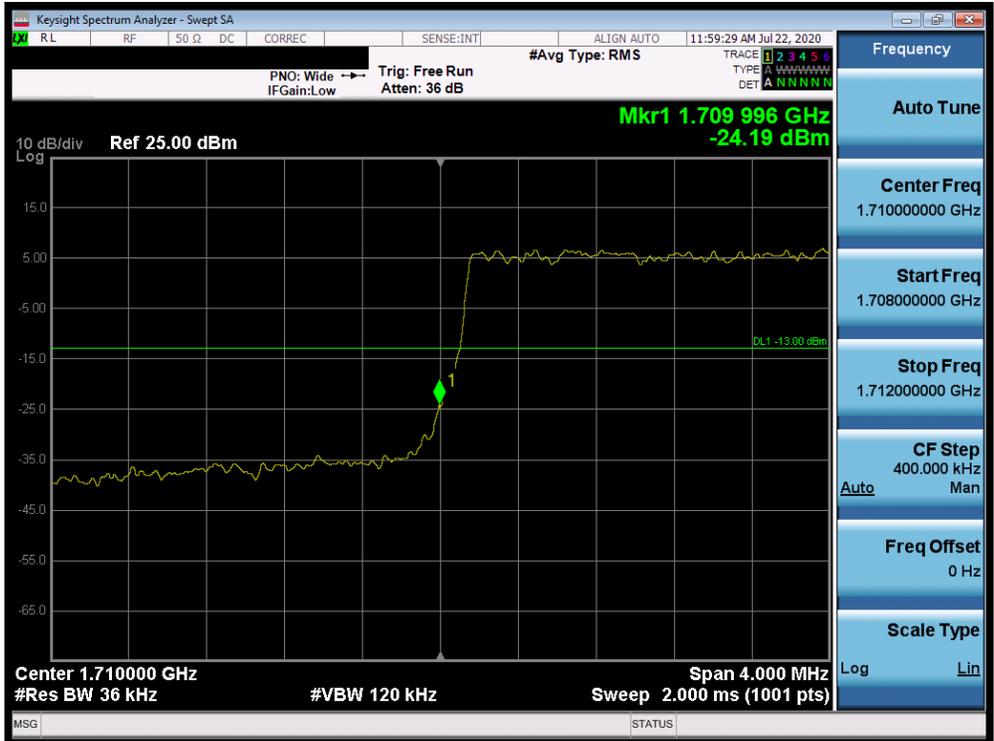


Plot 7-256. Upper Band Edge Plot (Band 66 - 1.4.0MHz QPSK - Full RB Configuration)

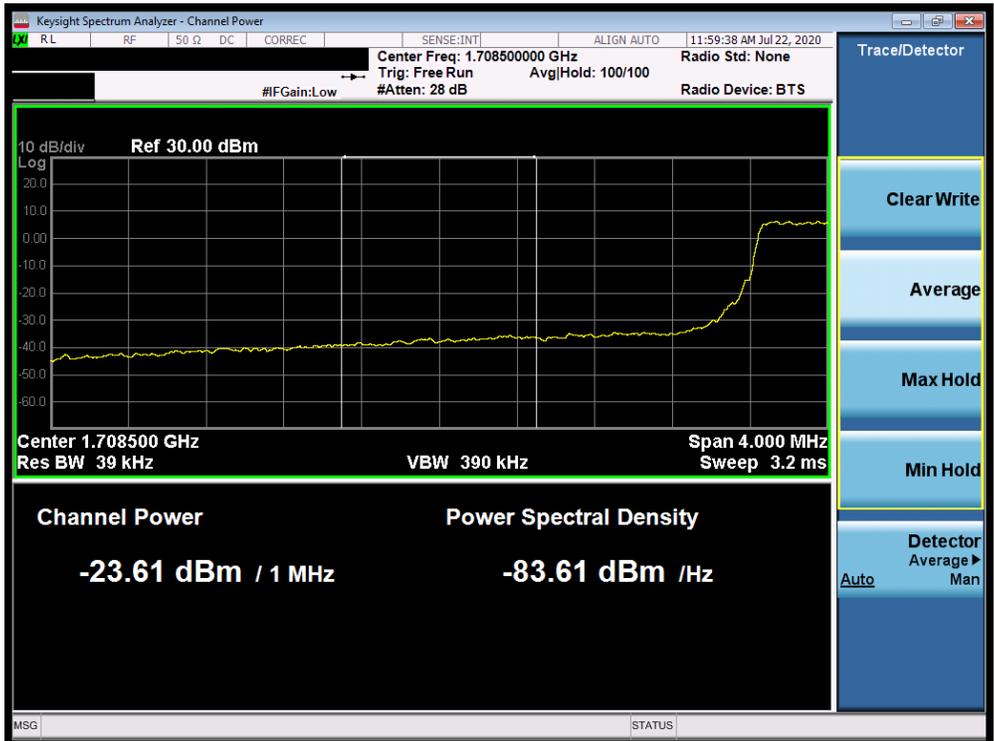


Plot 7-257. Upper Extended Band Edge Plot (Band 66 - 1.4.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 153 of 301 |

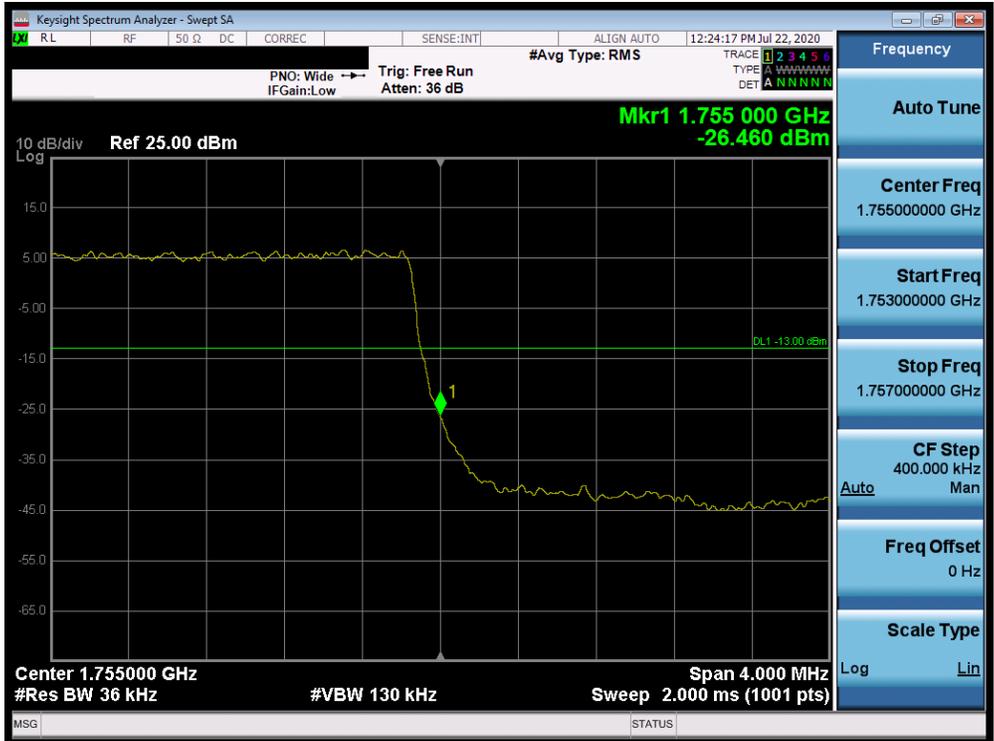


Plot 7-258. Lower Band Edge Plot (Band 66/4 - 3.0MHz QPSK - Full RB Configuration)

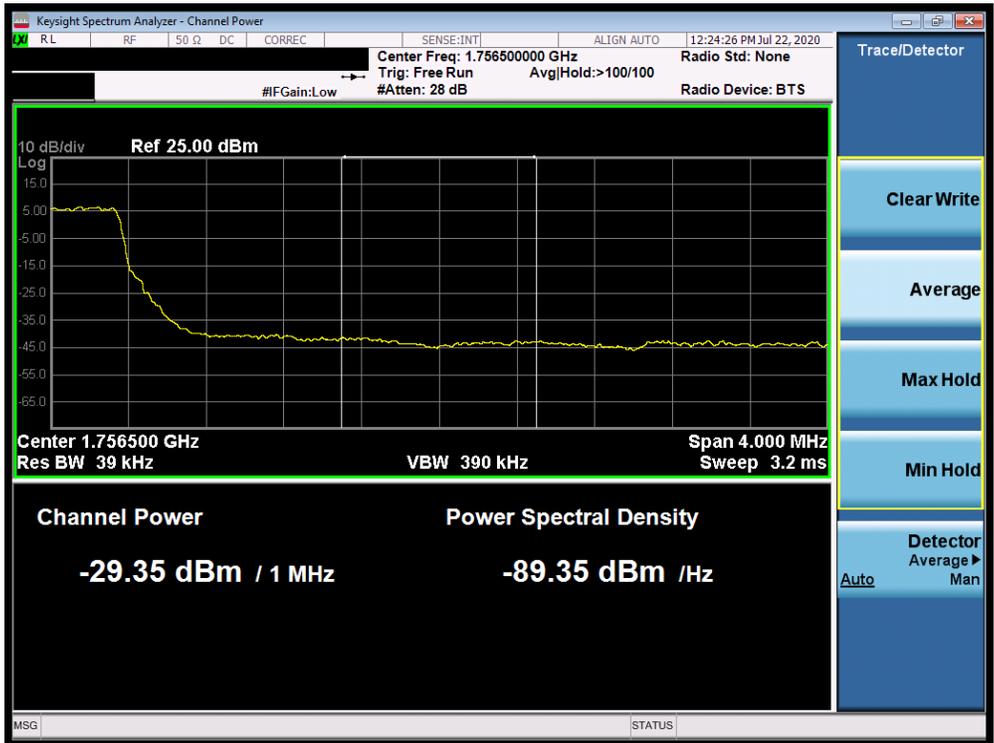


Plot 7-259. Lower Extended Band Edge Plot (Band 66/4 - 3.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|-----------|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 154 of 301 |



Plot 7-260. Upper Band Edge Plot (Band 4 - 3.0MHz QPSK - Full RB Configuration)

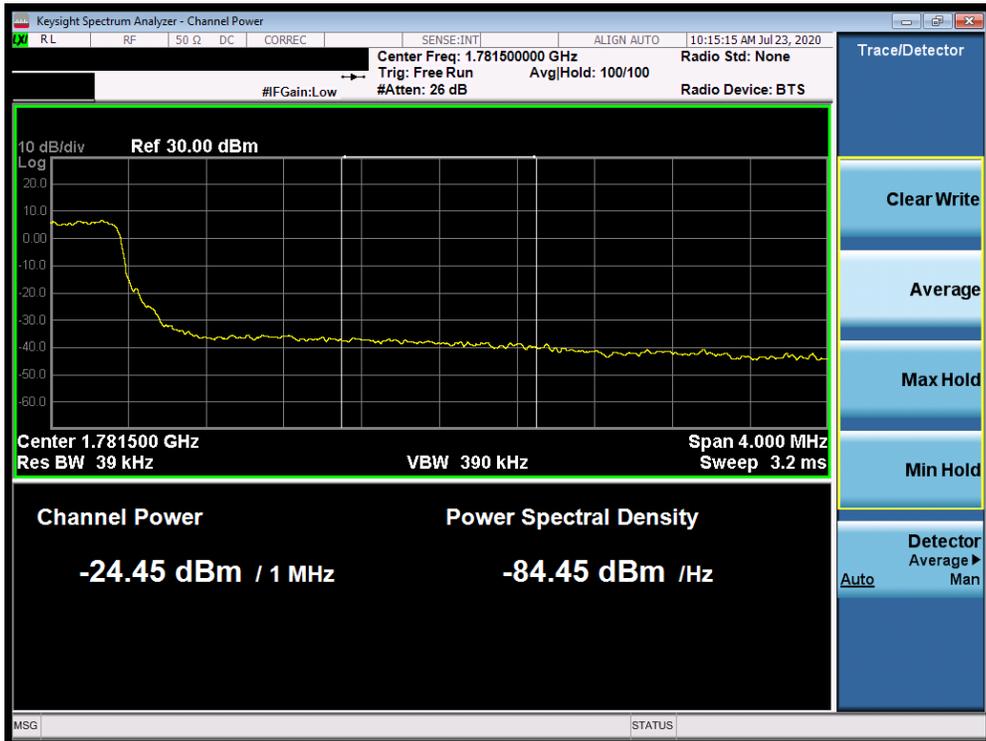


Plot 7-261. Upper Extended Band Edge Plot (Band 4 - 3.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 155 of 301 |

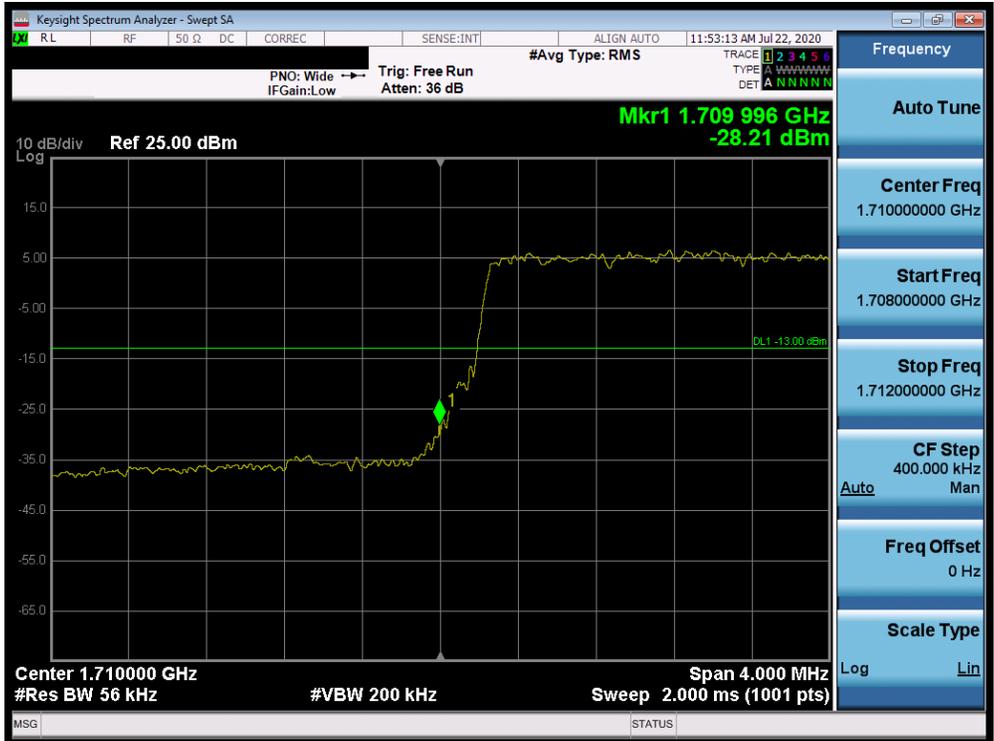


Plot 7-262. Upper Band Edge Plot (Band 66 - 3.0MHz QPSK - Full RB Configuration)

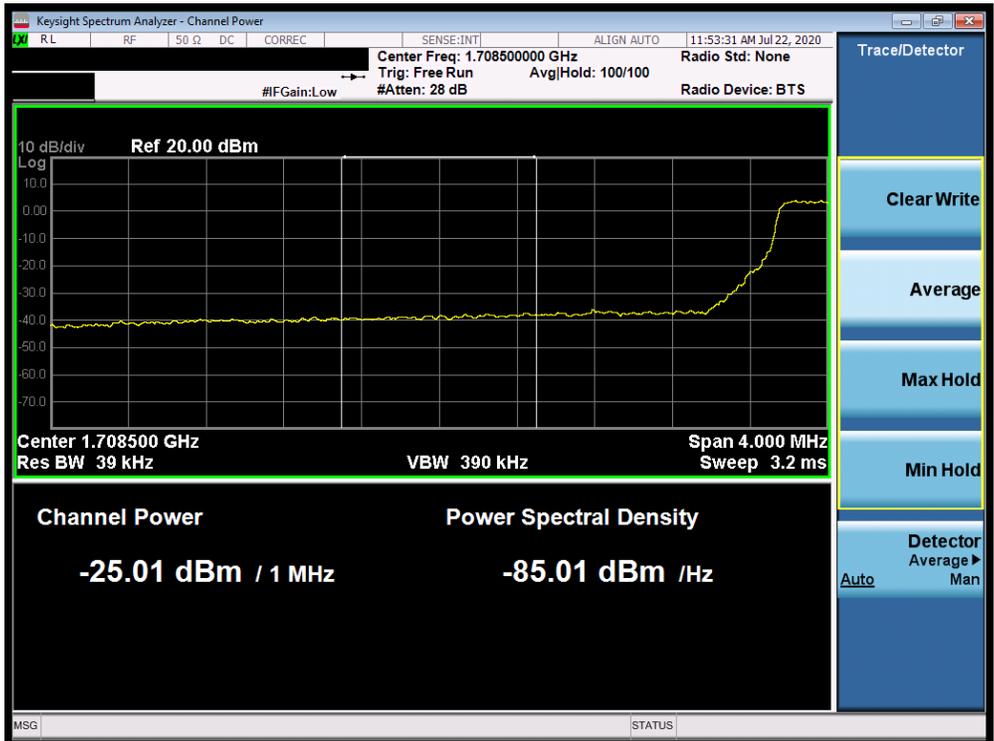


Plot 7-263. Upper Extended Band Edge Plot (Band 66 - 3.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 156 of 301 |

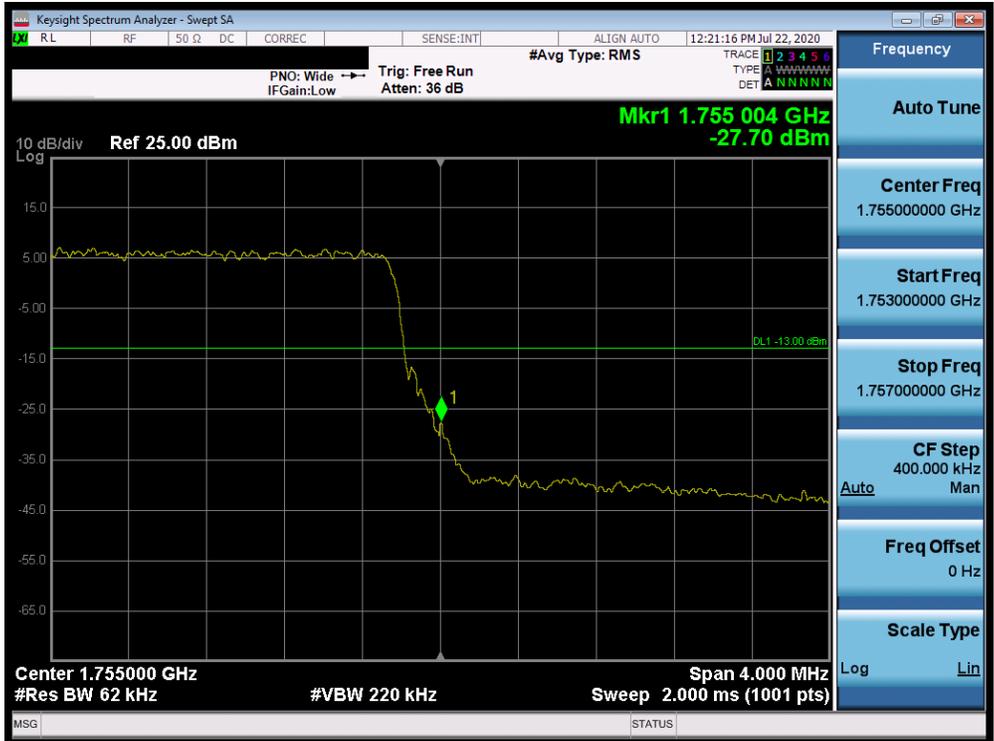


Plot 7-264. Lower Band Edge Plot (Band 66/4 - 5.0MHz QPSK - Full RB Configuration)

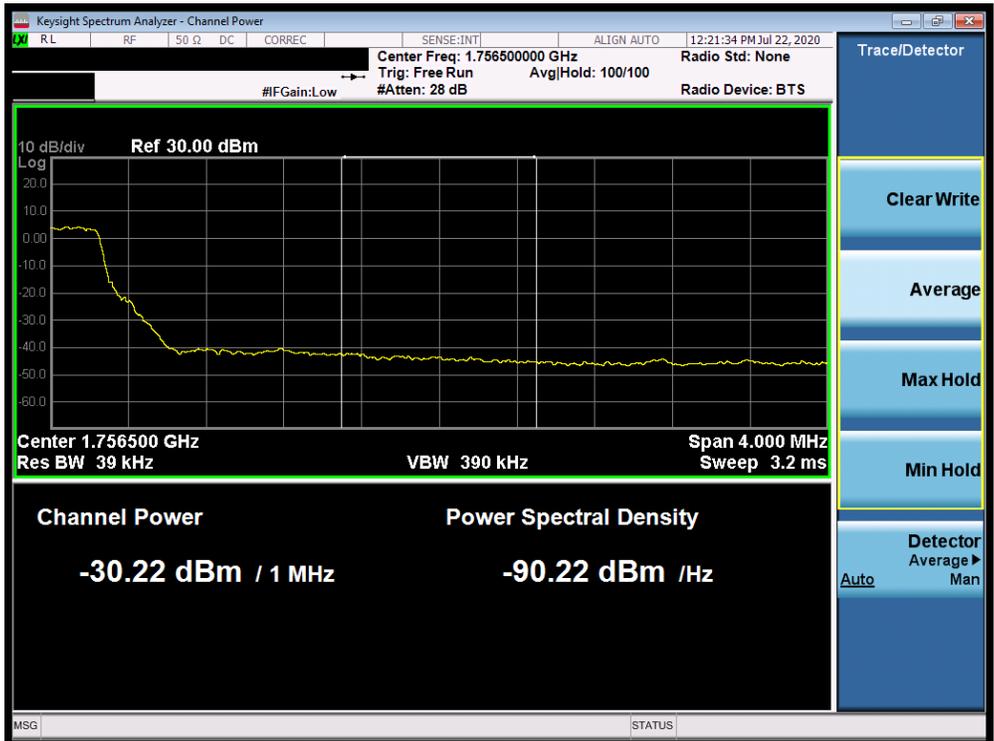


Plot 7-265. Lower Extended Band Edge Plot (Band 66/4 - 5.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 157 of 301 |



Plot 7-266. Upper Band Edge Plot (Band 4 - 5.0MHz QPSK - Full RB Configuration)

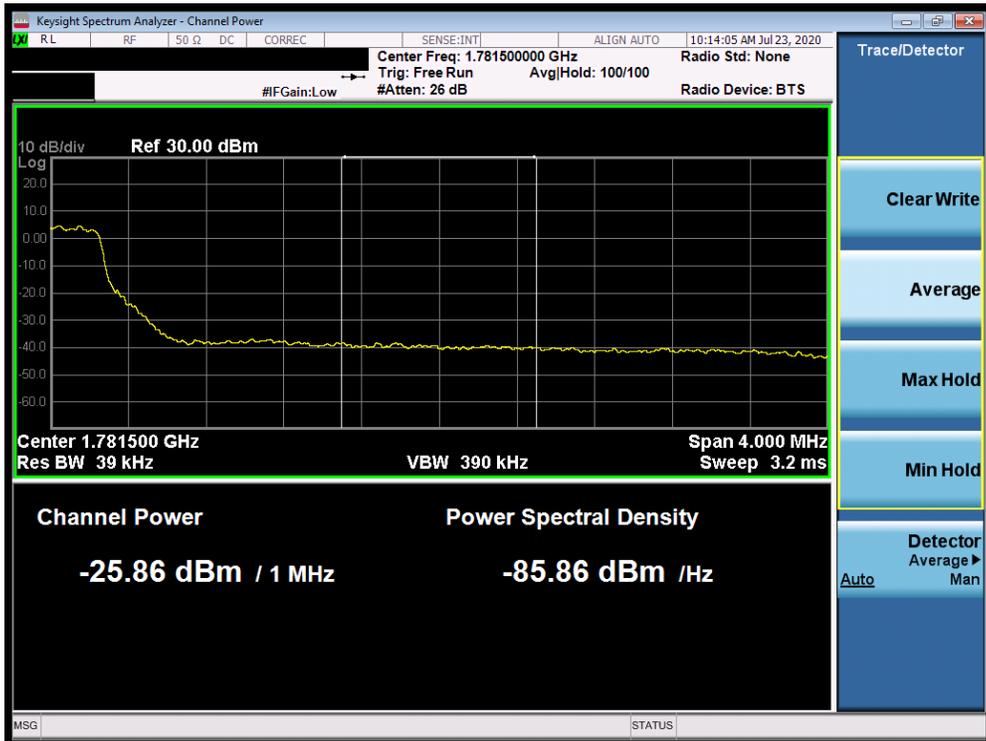


Plot 7-267. Upper Extended Band Edge Plot (Band 4 - 5.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 158 of 301 |

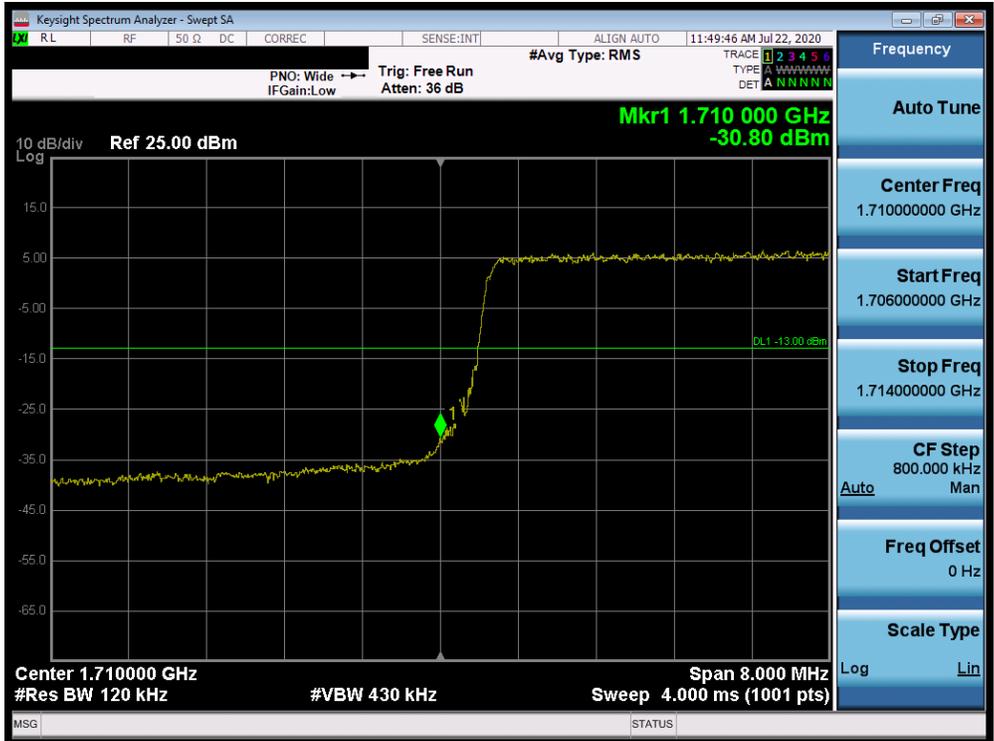


Plot 7-268. Upper Band Edge Plot (Band 66 - 5.0MHz QPSK - Full RB Configuration)

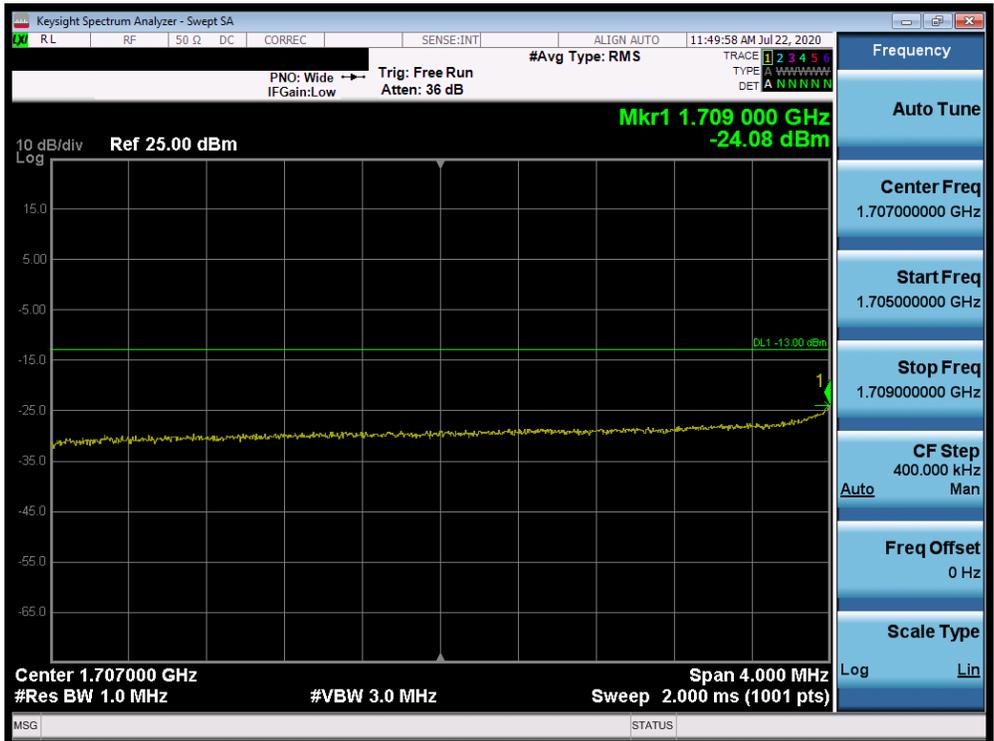


Plot 7-269. Upper Extended Band Edge Plot (Band 66 - 5.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 159 of 301 |

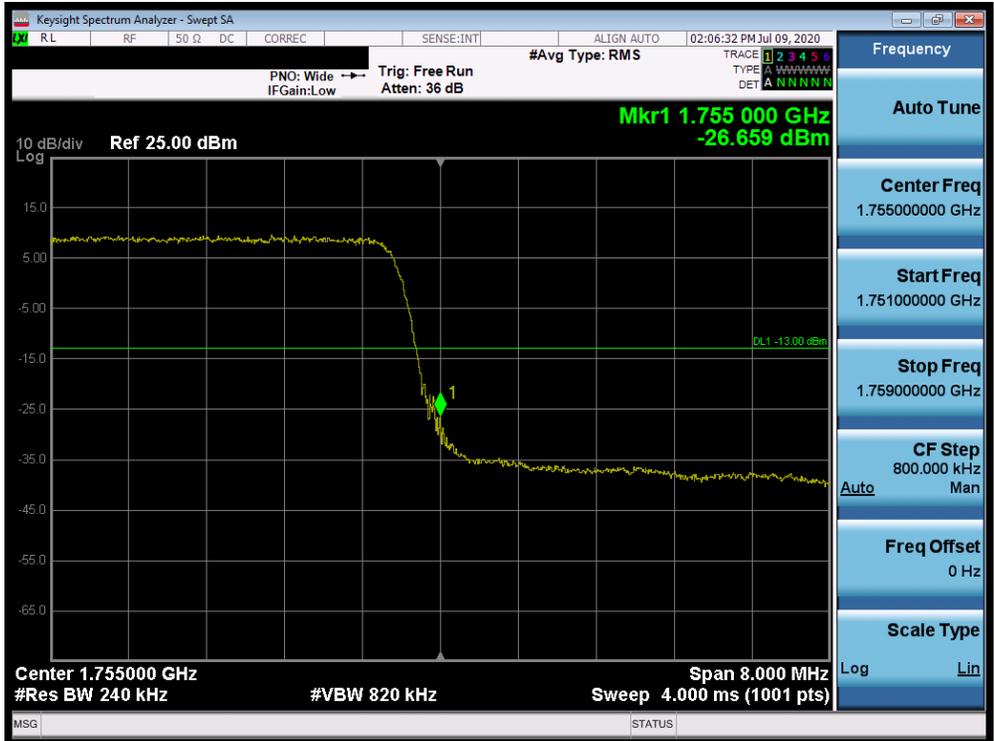


Plot 7-270. Lower Band Edge Plot (Band 66/4 - 10.0MHz QPSK - Full RB Configuration)

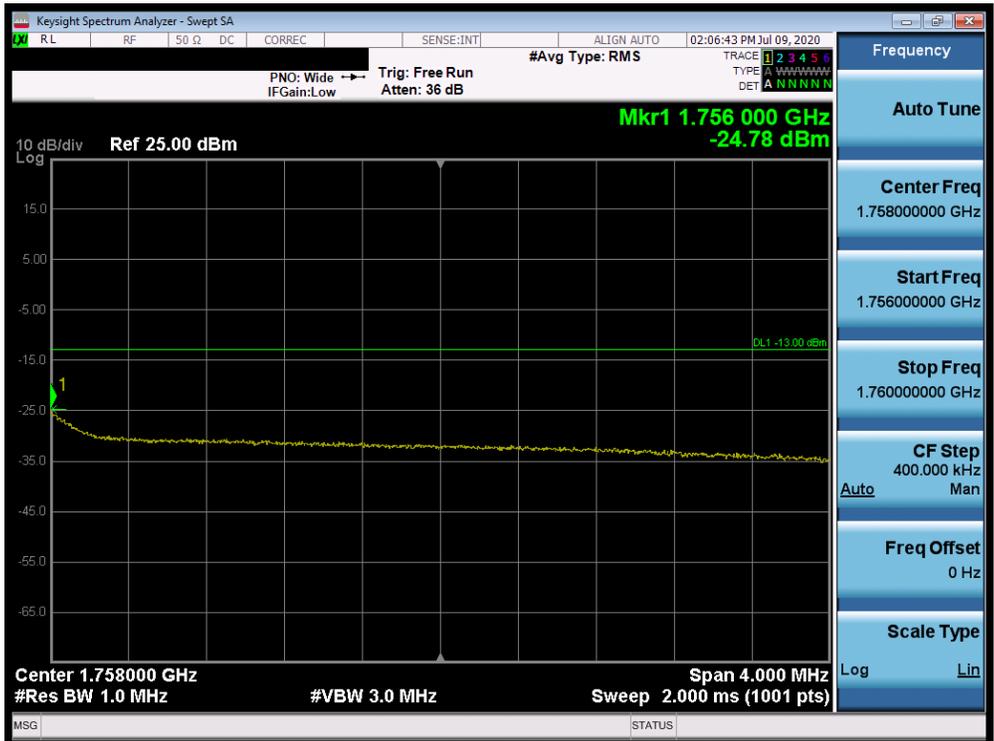


Plot 7-271. Lower Extended Band Edge Plot (Band 66/4 - 10.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 160 of 301 |

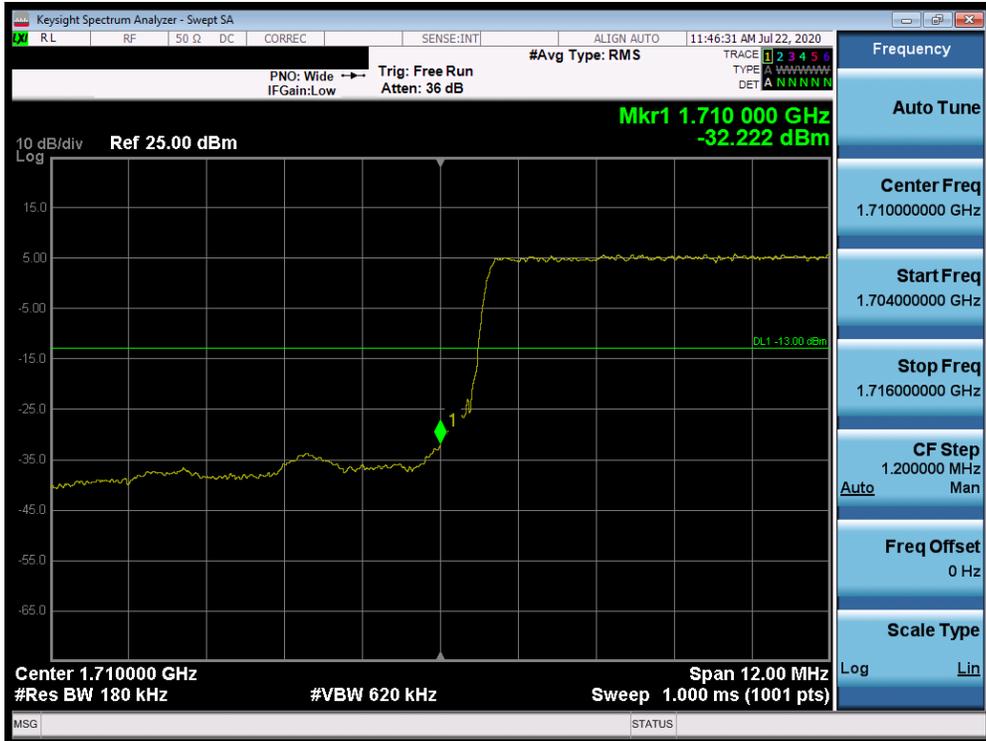


Plot 7-272. Upper Band Edge Plot (Band 4 - 10.0MHz QPSK - Full RB Configuration)

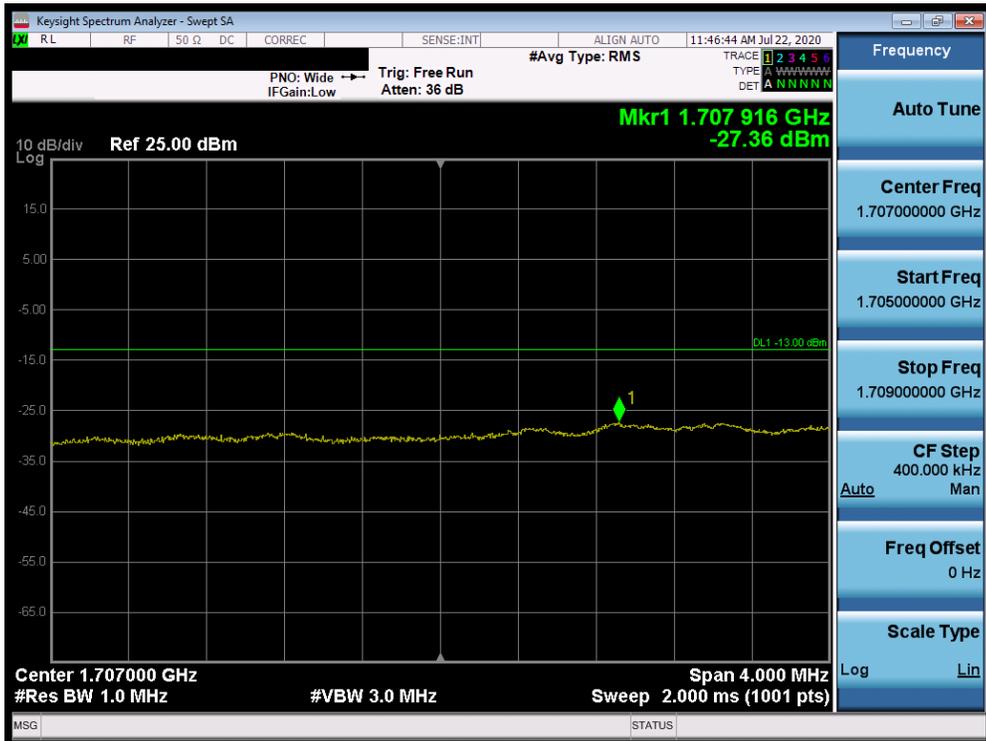


Plot 7-273. Upper Extended Band Edge Plot (Band 4 - 10.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 161 of 301 |



Plot 7-276. Lower Band Edge Plot (Band 66/4 - 15.0MHz QPSK - Full RB Configuration)

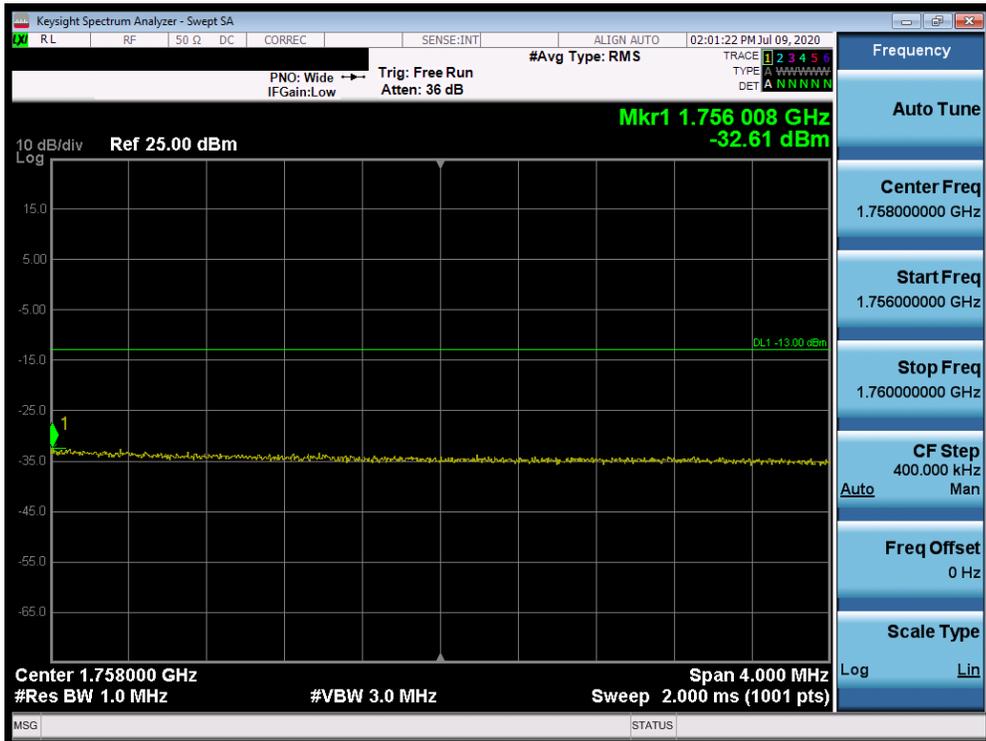


Plot 7-277. Lower Extended Band Edge Plot (Band 66/4 - 15.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|---------------------------------------|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 163 of 301 |



Plot 7-284. Upper Band Edge Plot (Band 4 - 20.0MHz QPSK - Full RB Configuration)

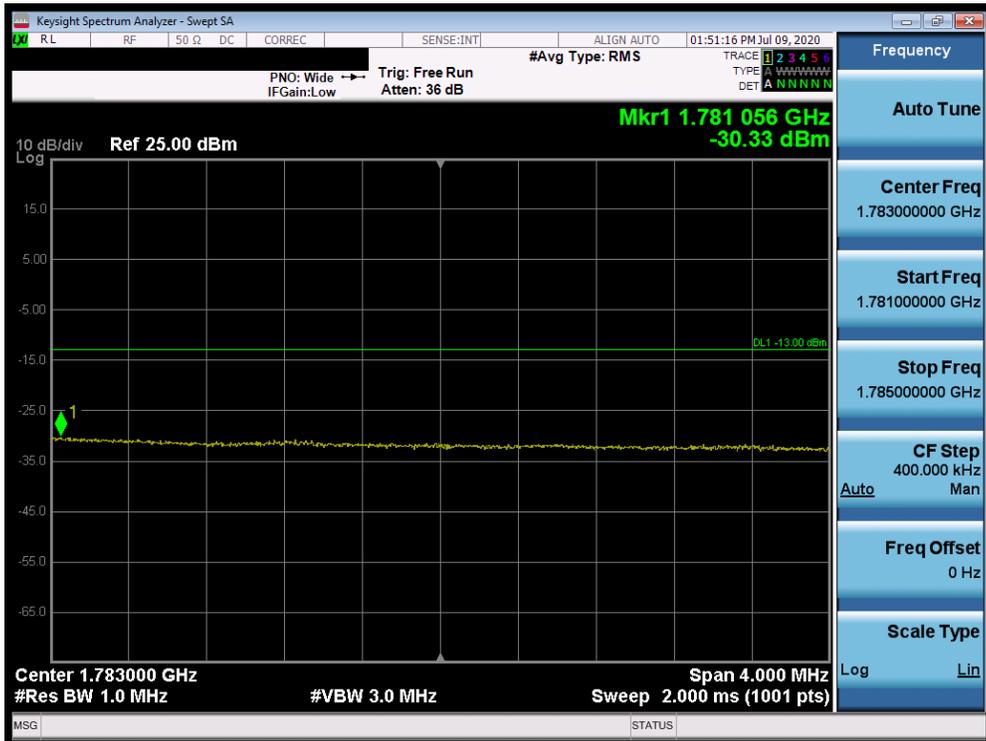


Plot 7-285. Upper Extended Band Edge Plot (Band 4 - 20.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 167 of 301 |



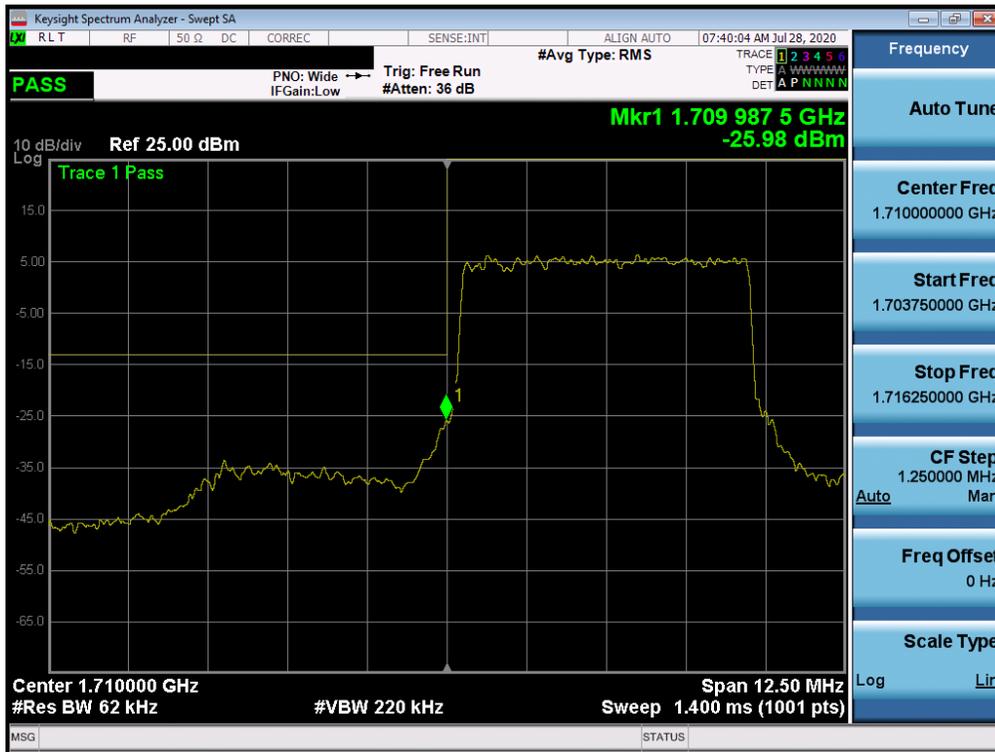
Plot 7-286. Upper Band Edge Plot (Band 66 - 20.0MHz QPSK - Full RB Configuration)



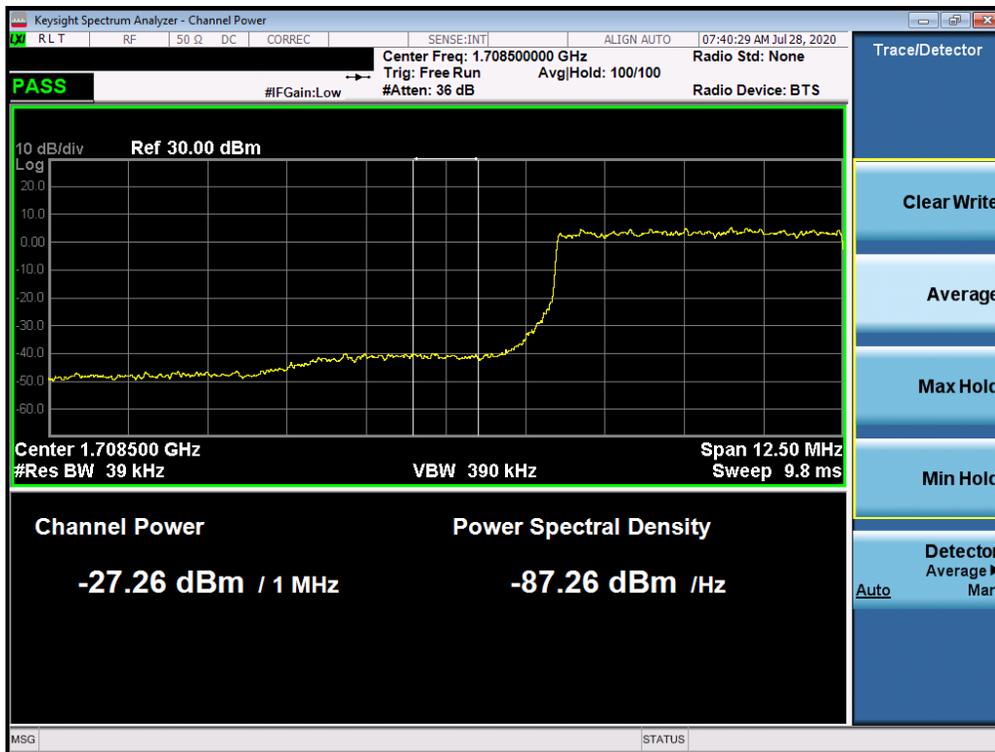
Plot 7-287. Upper Extended Band Edge Plot (Band 66 - 20.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 168 of 301 |

NR Band n66



Plot 7-288. Lower Band Edge Plot (NR Band n66 – 5.0MHz - Full RB)

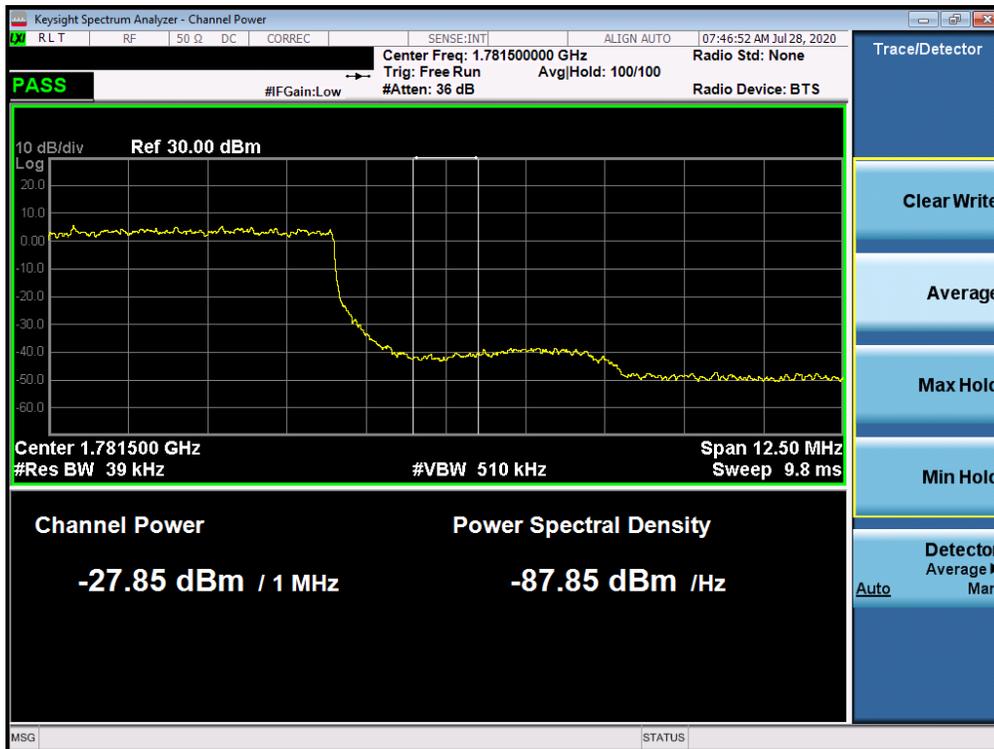


Plot 7-289. Lower Extended Band Edge Plot (NR Band n66 – 5.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 169 of 301 |



Plot 7-290. Upper Band Edge Plot (NR Band n66 – 5.0MHz - Full RB)

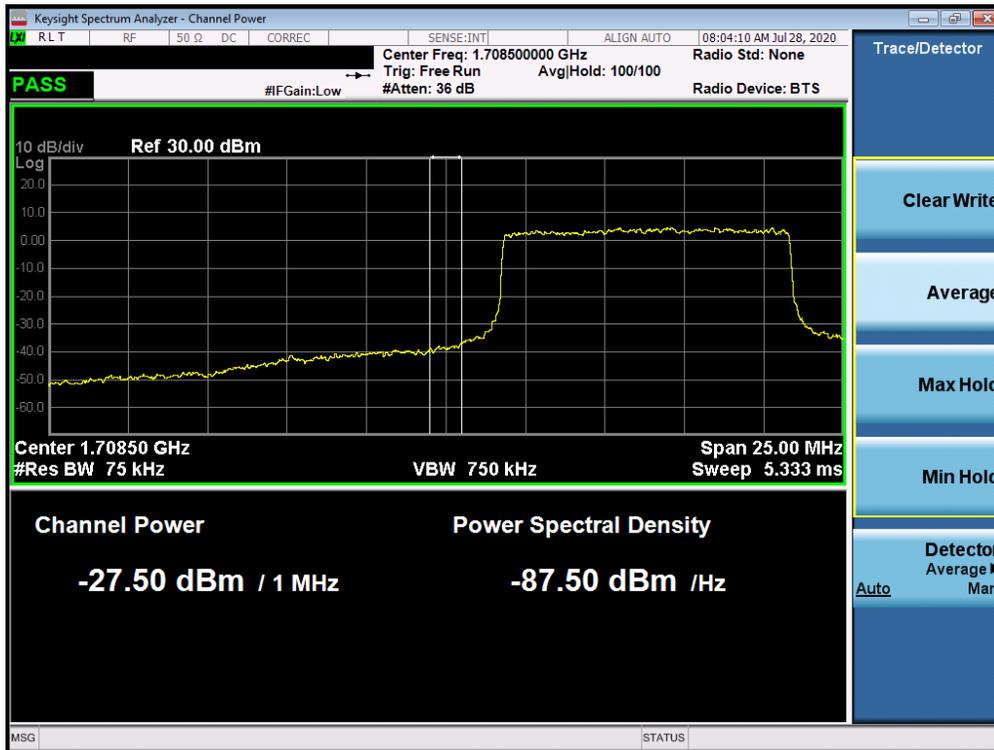


Plot 7-291. Upper Extended Band Edge Plot (NR Band n66 – 5.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 170 of 301 |



Plot 7-292. Lower Band Edge Plot (NR Band n66 – 10.0MHz - Full RB)

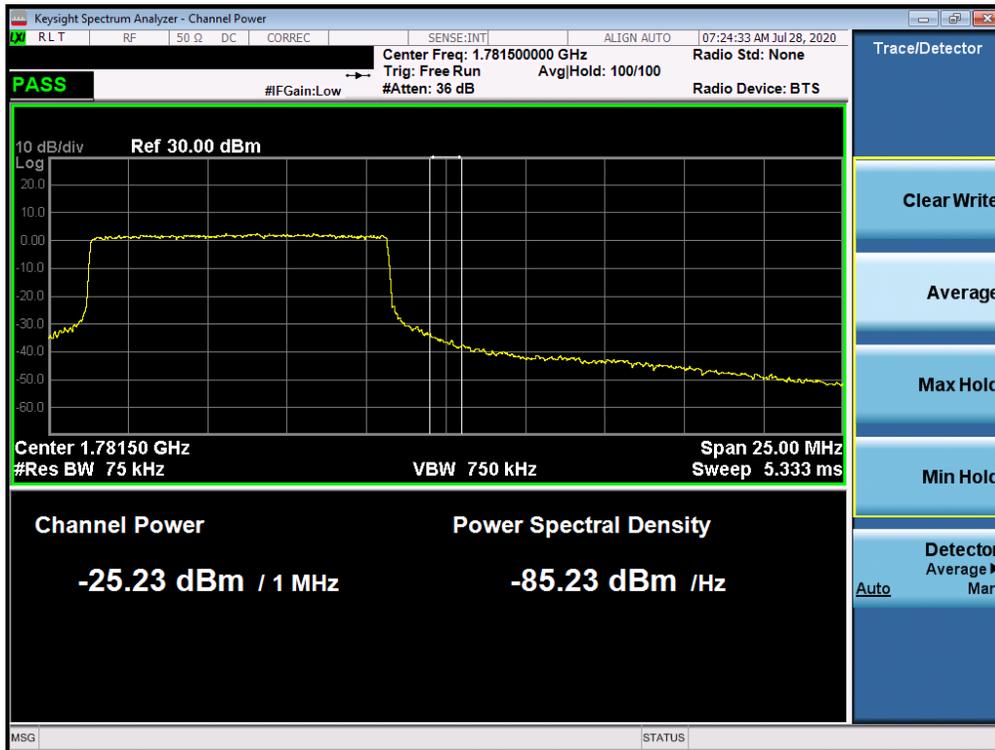


Plot 7-293. Lower Extended Band Edge Plot (NR Band n66 – 10.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 171 of 301 |



Plot 7-294. Upper Band Edge Plot (NR Band n66 – 10.0MHz - Full RB)

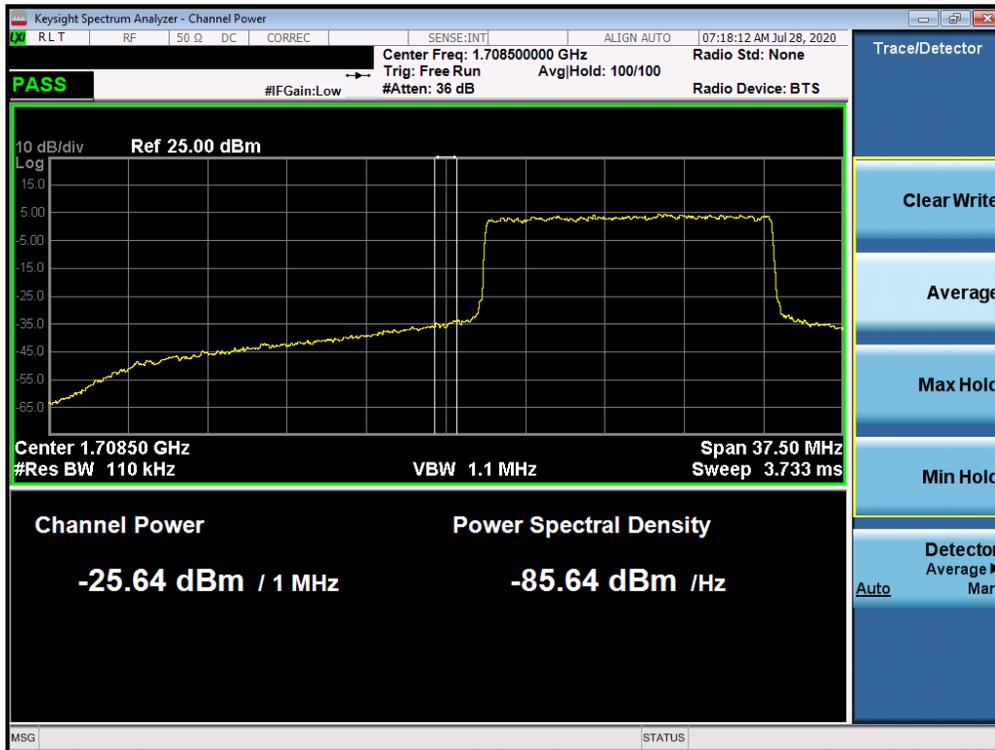


Plot 7-295. Upper Extended Band Edge Plot (NR Band n66 – 10.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 172 of 301 |



Plot 7-296. Lower Band Edge Plot (NR Band n66 – 15.0MHz - Full RB)

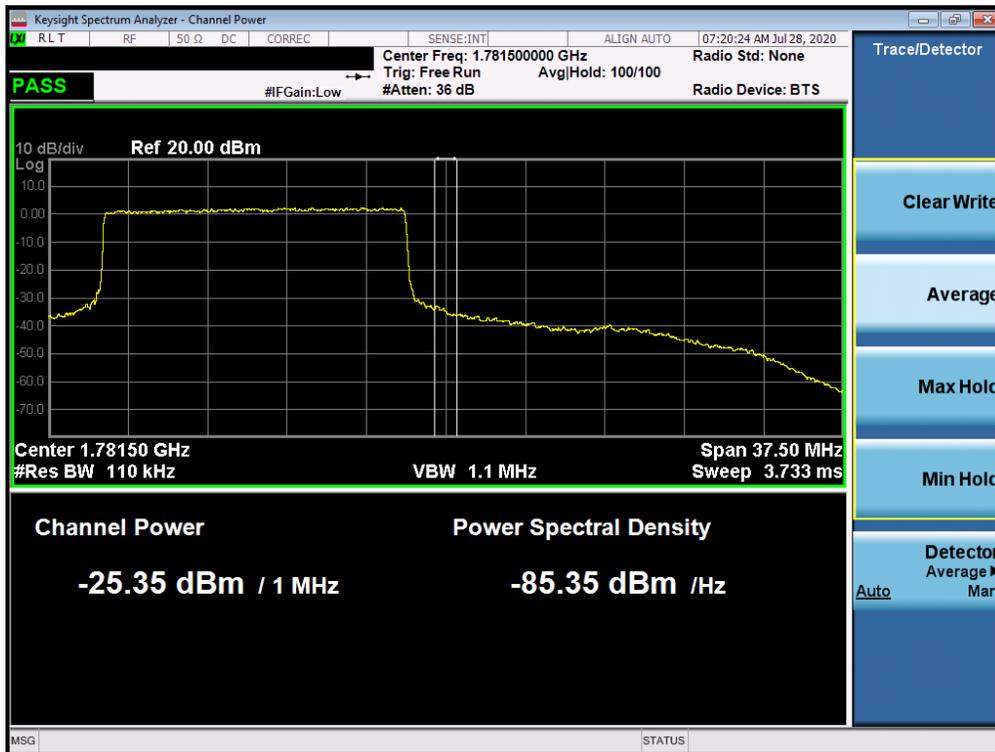


Plot 7-297. Lower Extended Band Edge Plot (NR Band n66 – 15.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 173 of 301 |



Plot 7-298. Upper Band Edge Plot (NR Band n66 – 15.0MHz - Full RB)

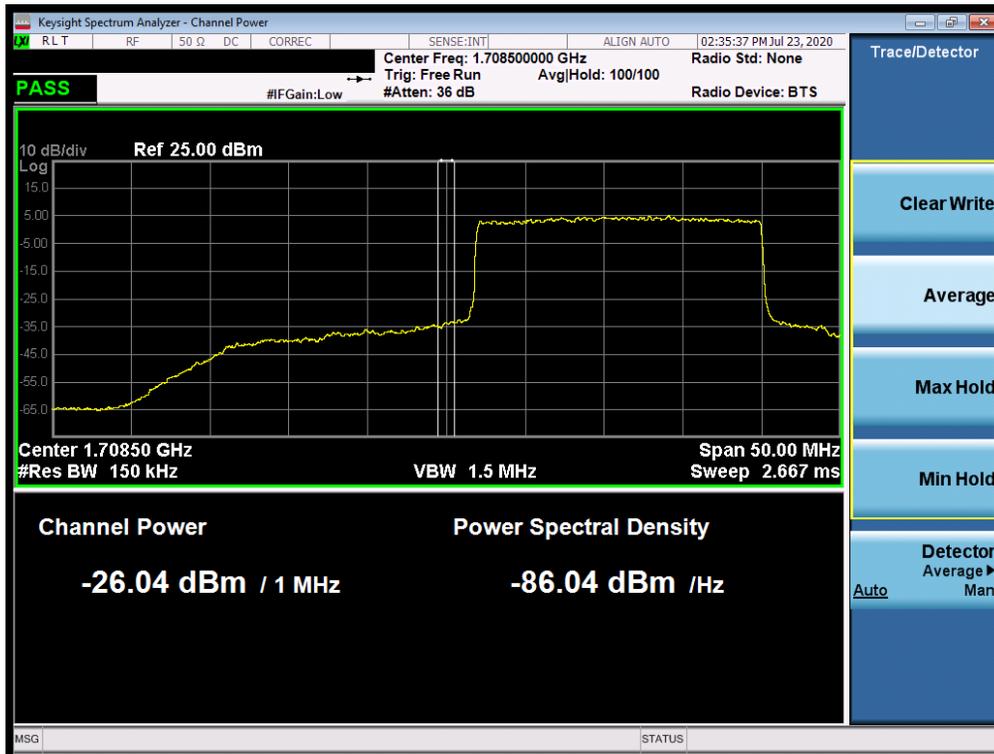


Plot 7-299. Upper Extended Band Edge Plot (NR Band n66 – 15.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 174 of 301 |

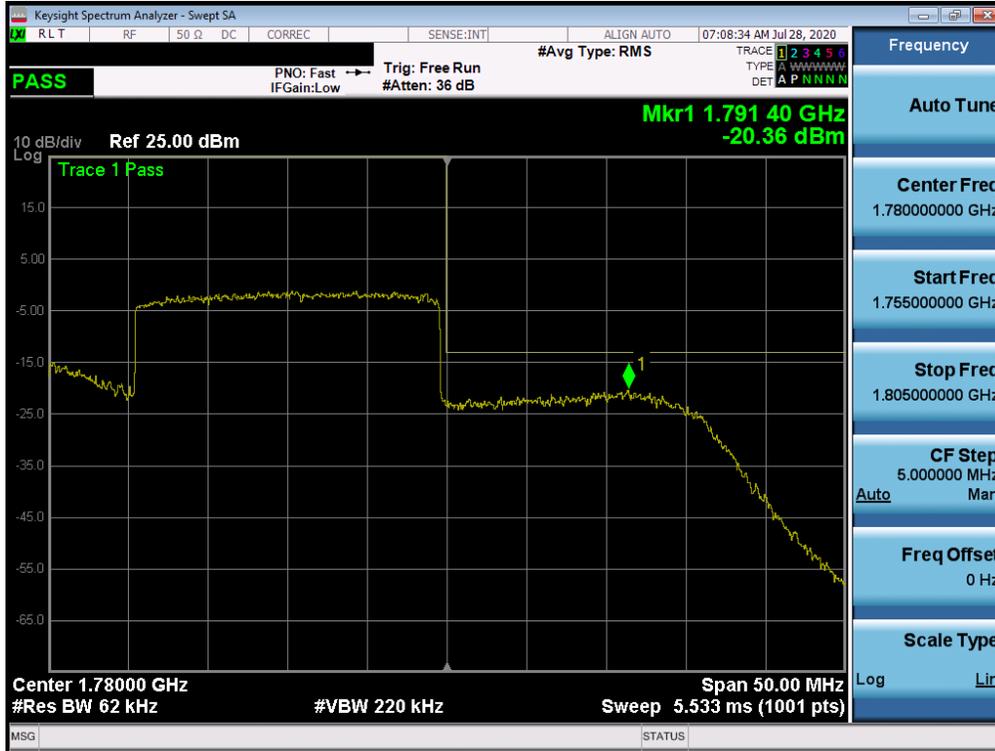


Plot 7-300. Lower Band Edge Plot (NR Band n66 – 20.0MHz - Full RB)

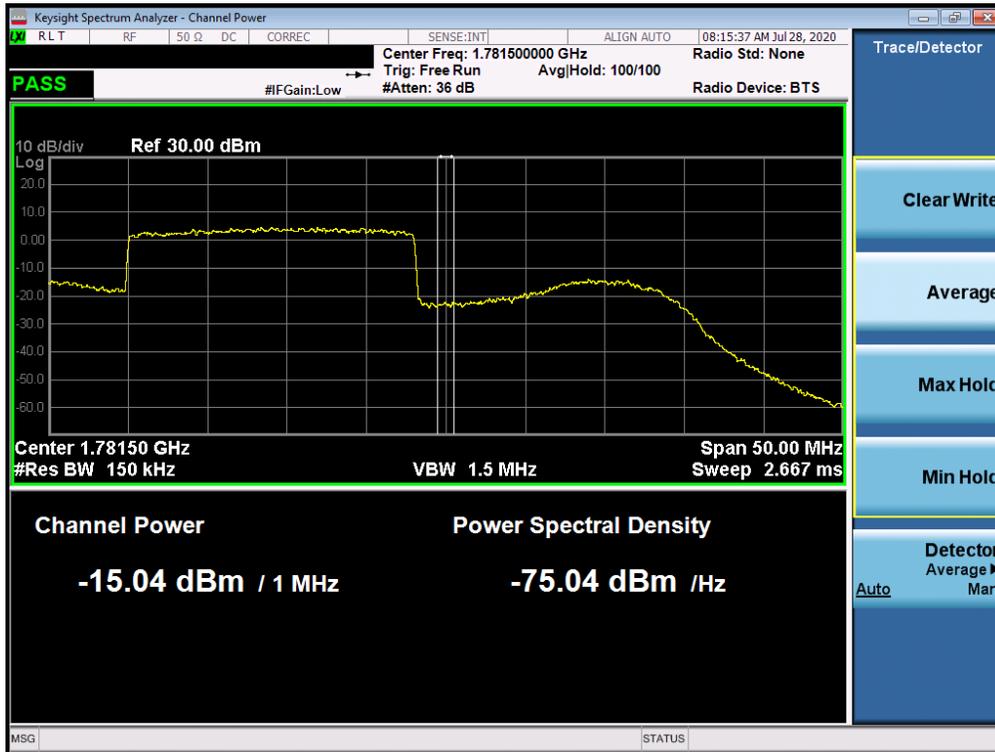


Plot 7-301. Lower Extended Band Edge Plot (NR Band n66 – 20.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 175 of 301 |



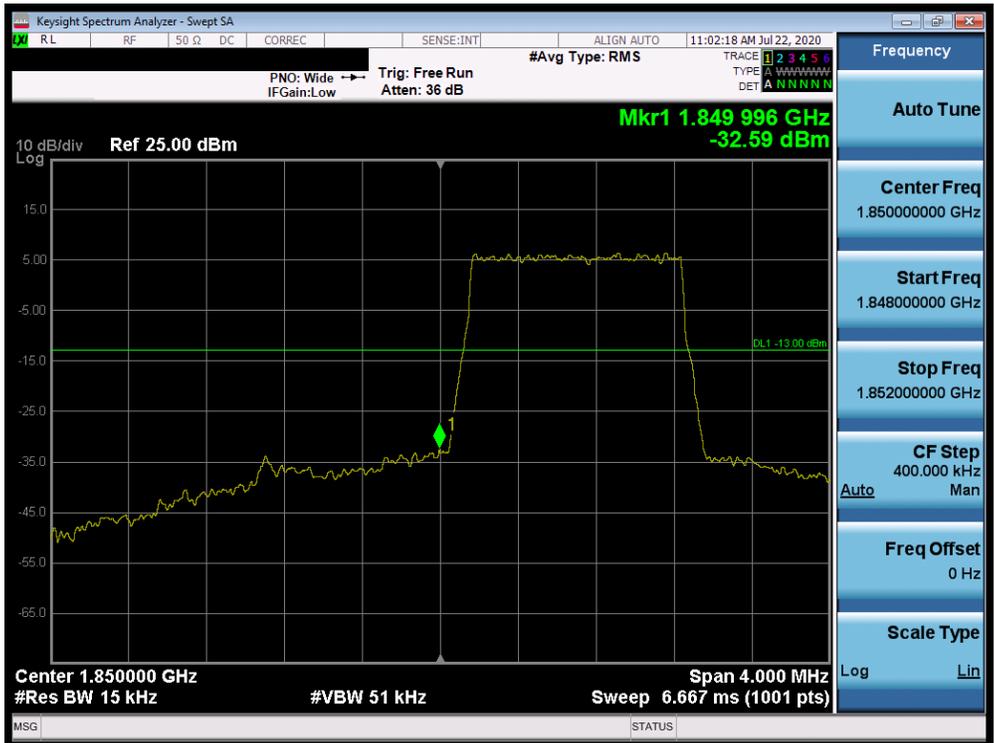
Plot 7-302. Upper Band Edge Plot (NR Band n66 – 20.0MHz - Full RB)



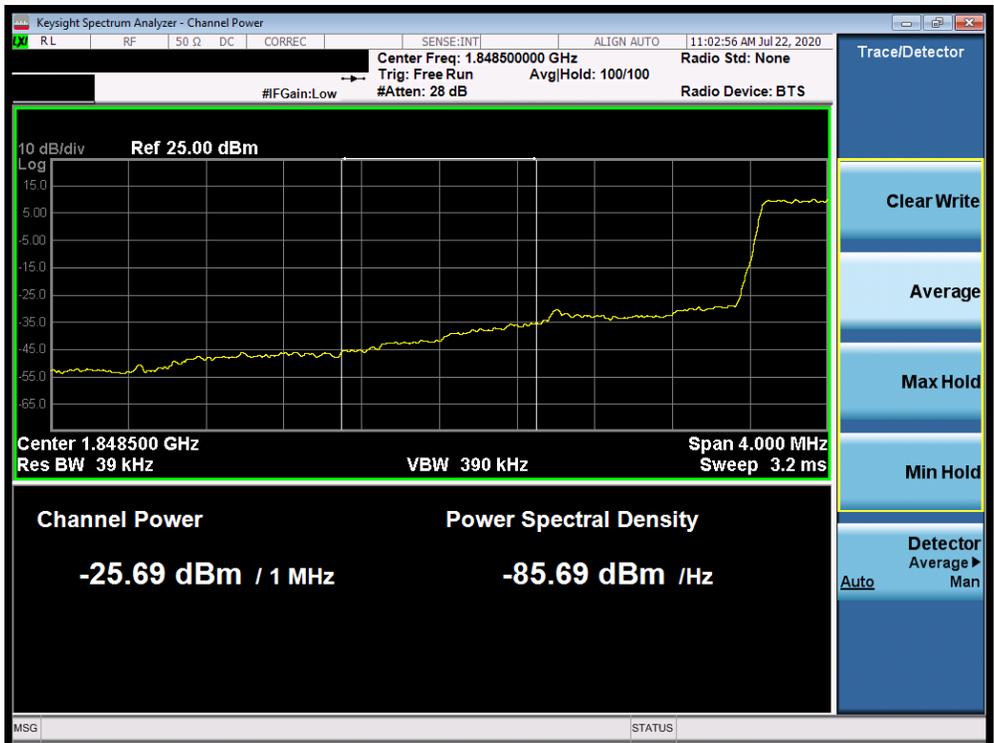
Plot 7-303. Upper Extended Band Edge Plot (NR Band n66 – 20.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 176 of 301 |

Band 2



Plot 7-304. Lower Band Edge Plot (Band 2 - 1.4.0MHz QPSK - Full RB Configuration)

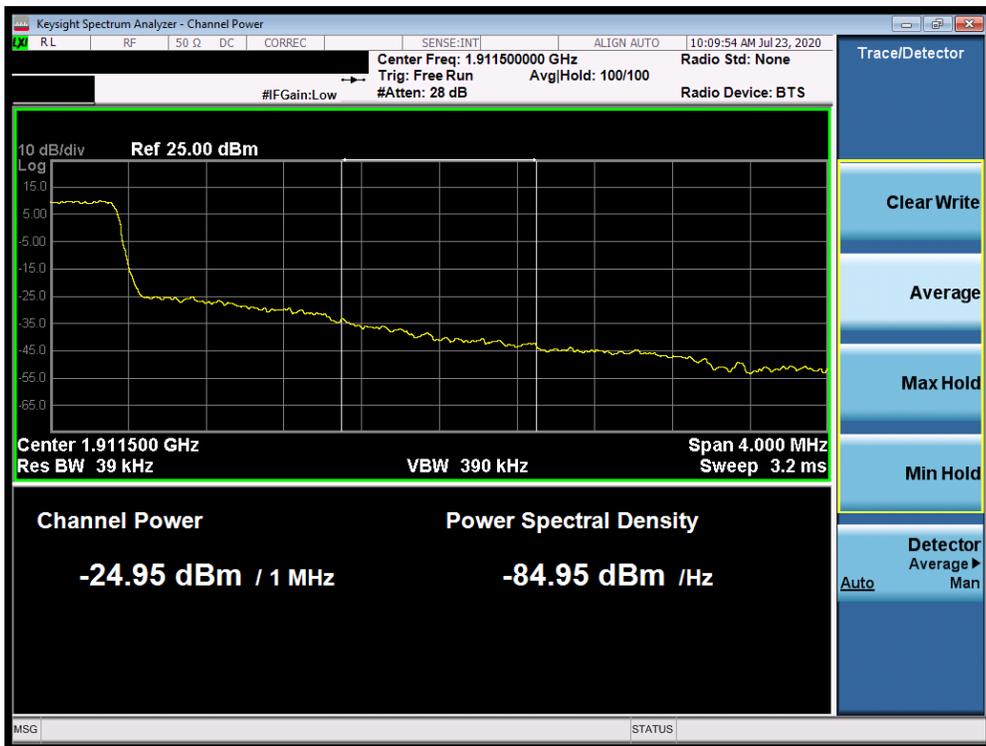


Plot 7-305. Lower Extended Band Edge Plot (Band 2 - 1.4.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 177 of 301 |

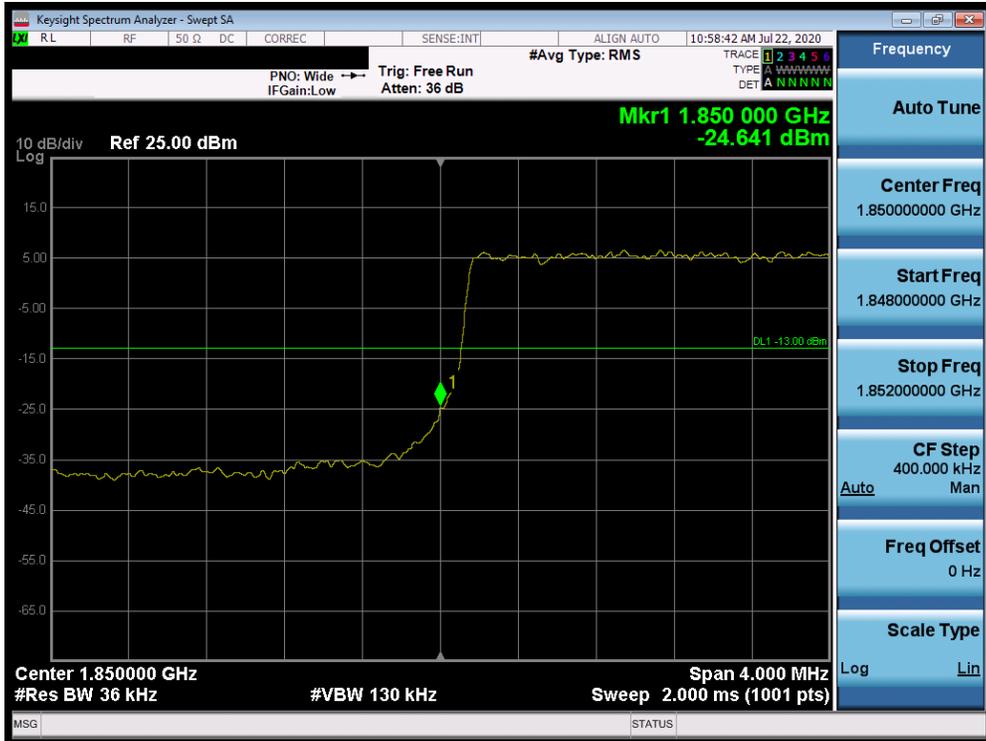


Plot 7-306. Upper Band Edge Plot (Band 2 - 1.4.0MHz QPSK - Full RB Configuration)

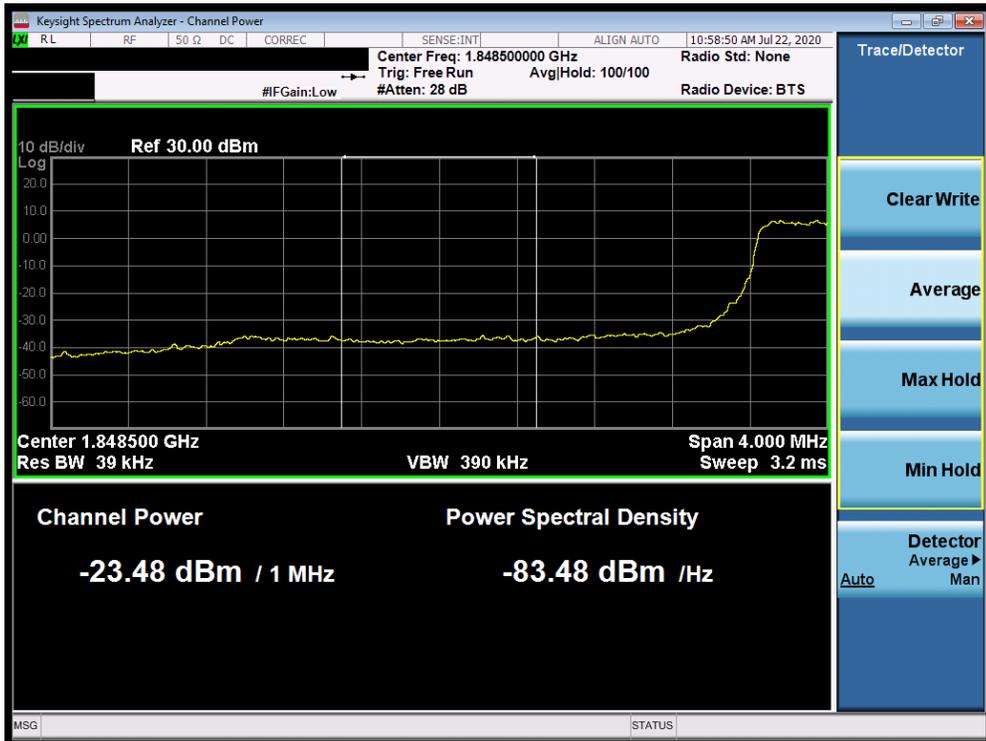


Plot 7-307. Upper Extended Band Edge Plot (Band 2 - 1.4.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 178 of 301 |



Plot 7-308. Lower Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)

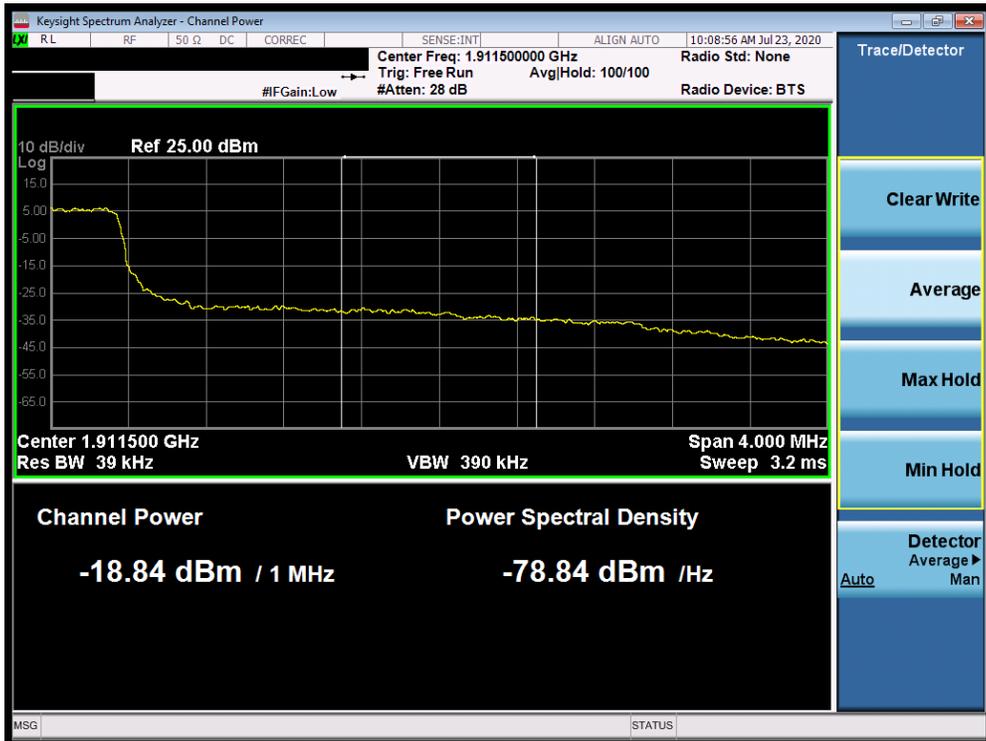


Plot 7-309. Lower Extended Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 179 of 301 |

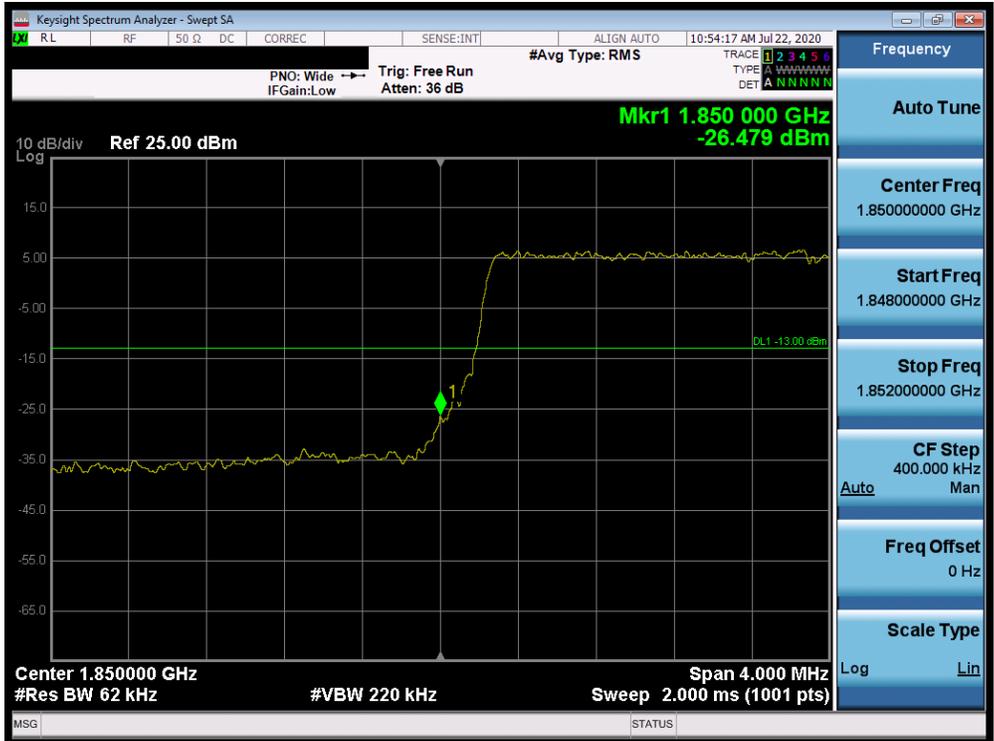


Plot 7-310. Upper Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)

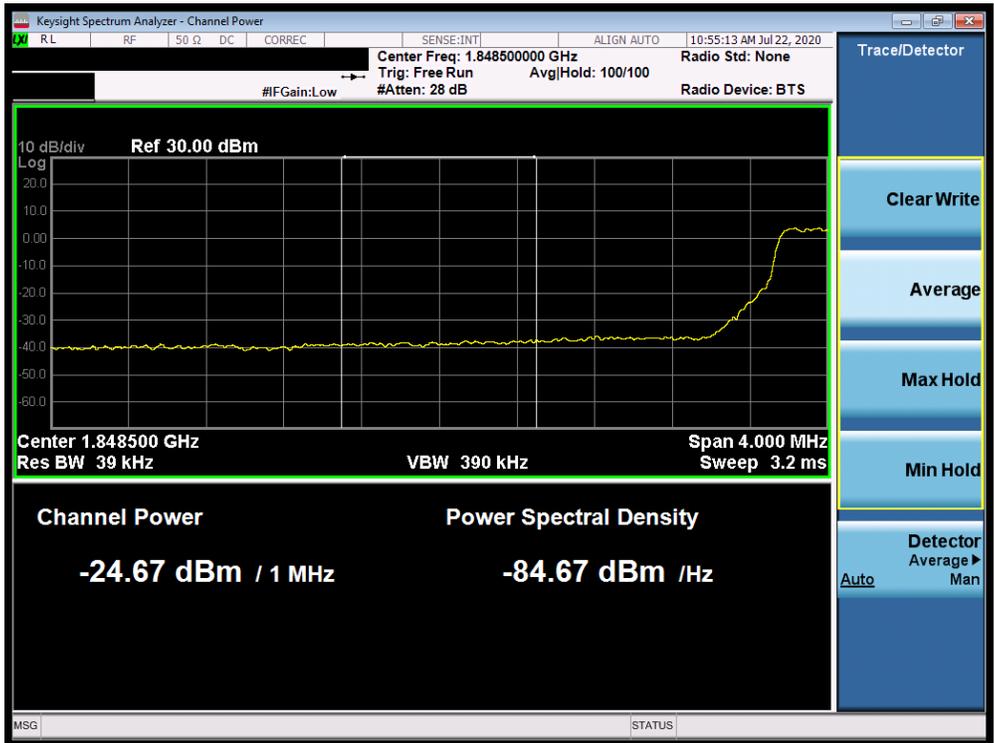


Plot 7-311. Upper Extended Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 180 of 301 |

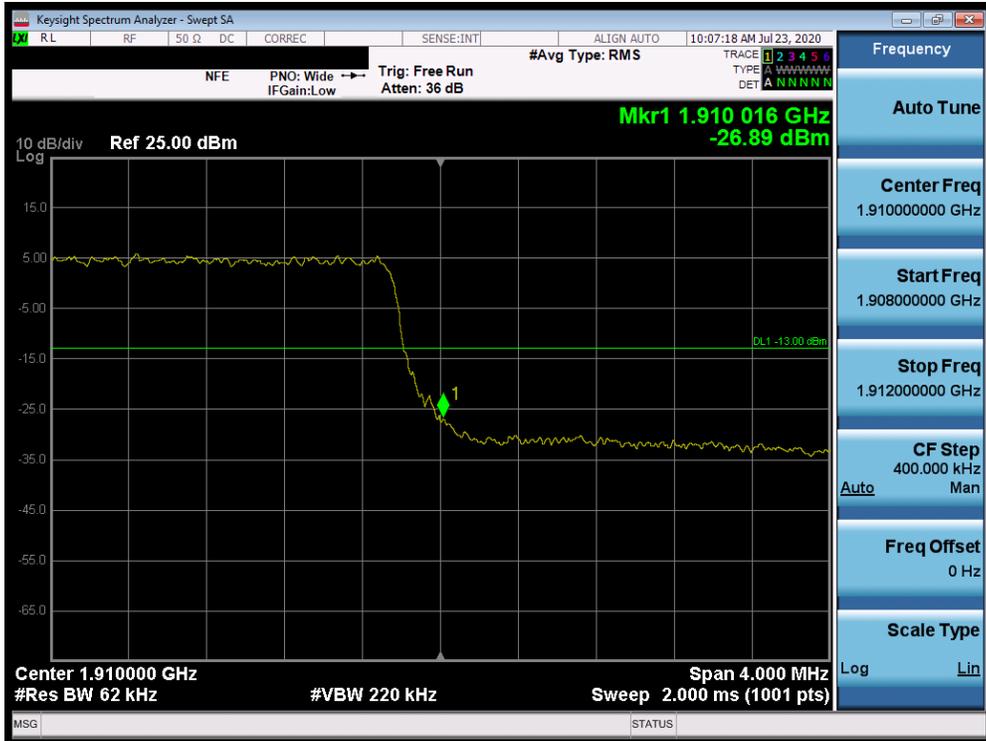


Plot 7-312. Lower Band Edge Plot (Band 2 - 5.0MHz QPSK - Full RB Configuration)

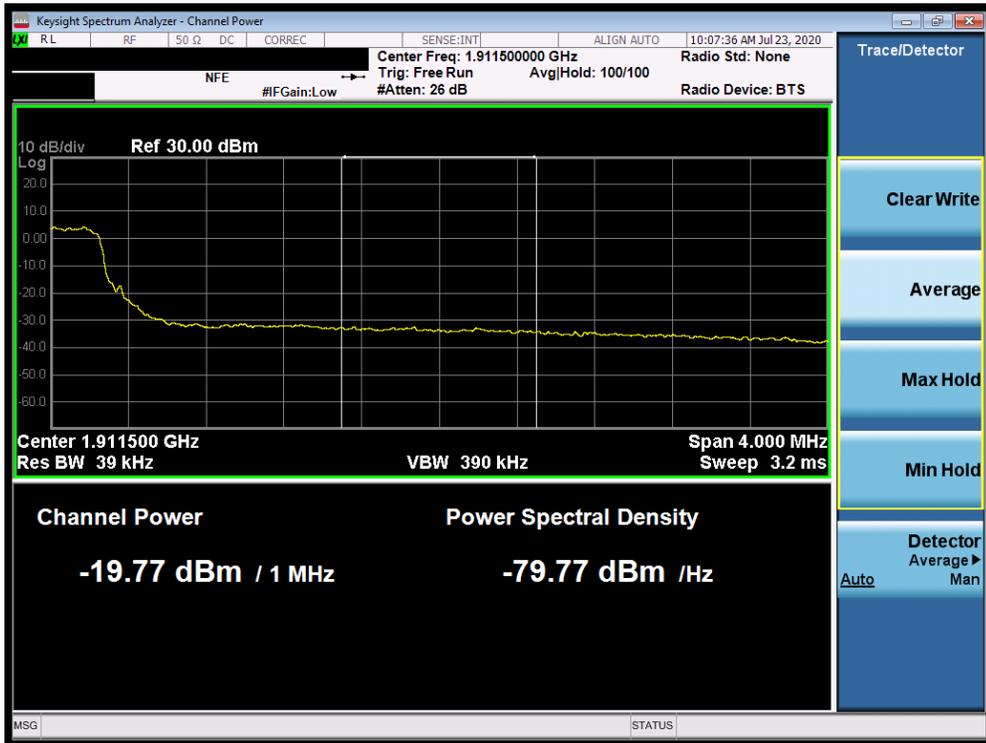


Plot 7-313. Lower Extended Band Edge Plot (Band 2 - 5.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 181 of 301 |

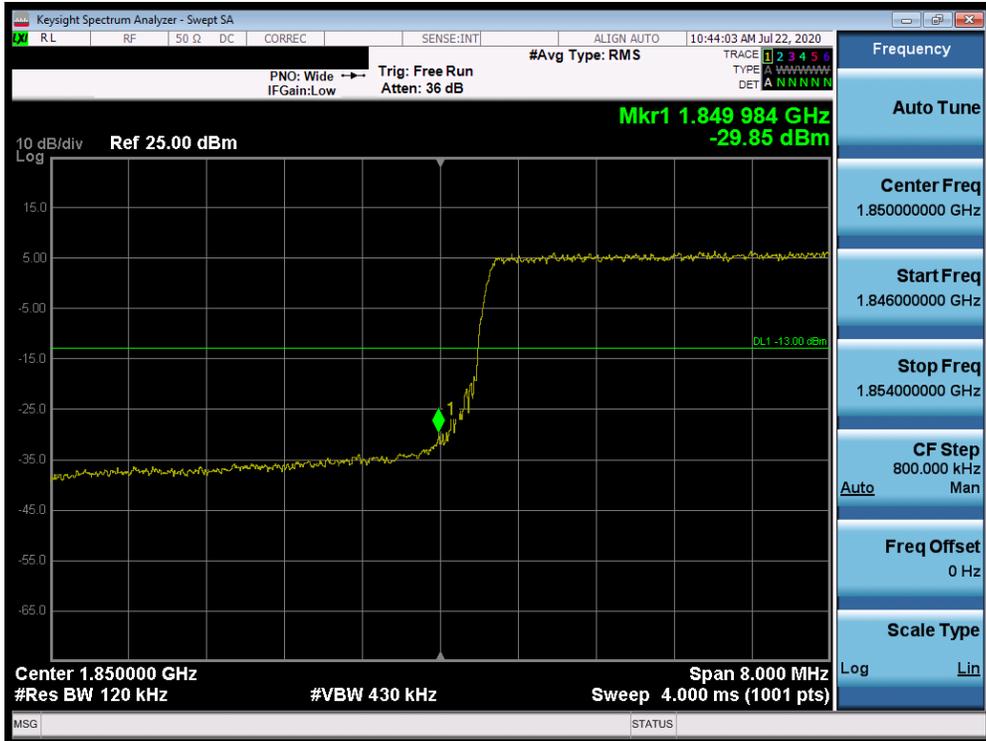


Plot 7-314. Upper Band Edge Plot (Band 2 - 5.0MHz QPSK - Full RB Configuration)

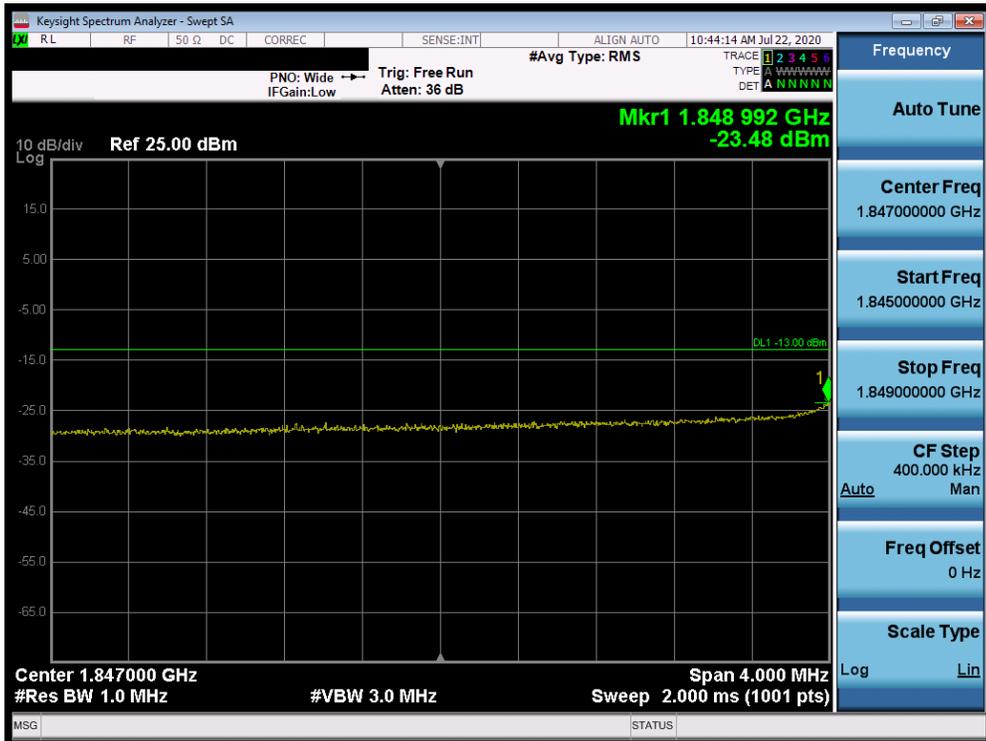


Plot 7-315. Upper Extended Band Edge Plot (Band 2 - 5.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|---|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 182 of 301 |



Plot 7-316. Lower Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)

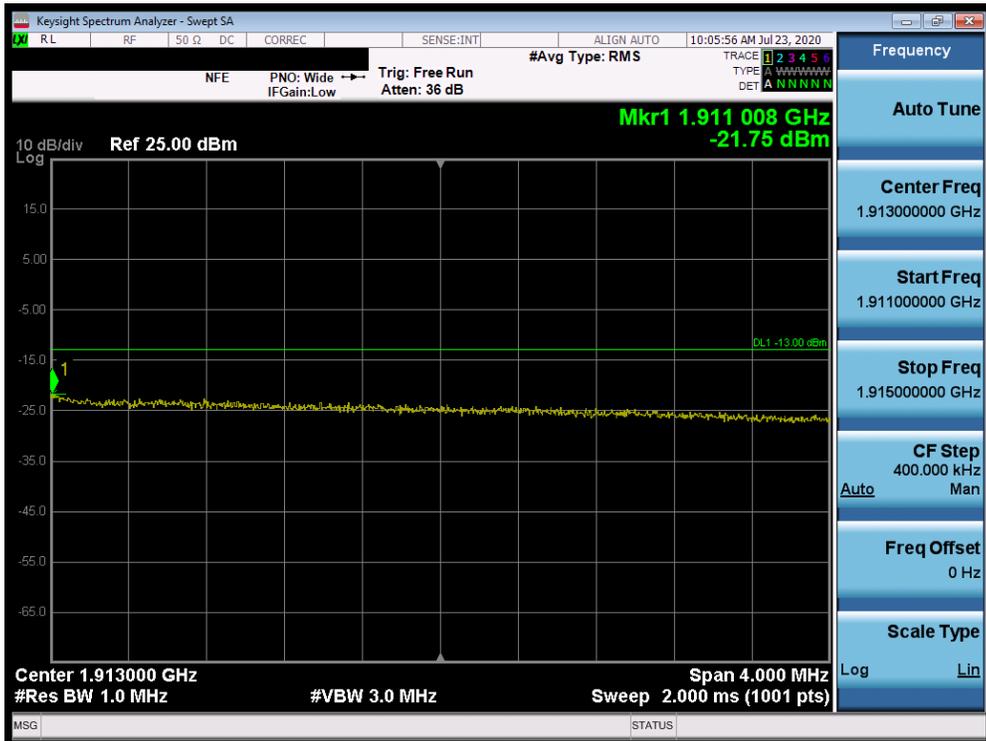


Plot 7-317. Lower Extended Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 183 of 301 |



Plot 7-318. Upper Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)



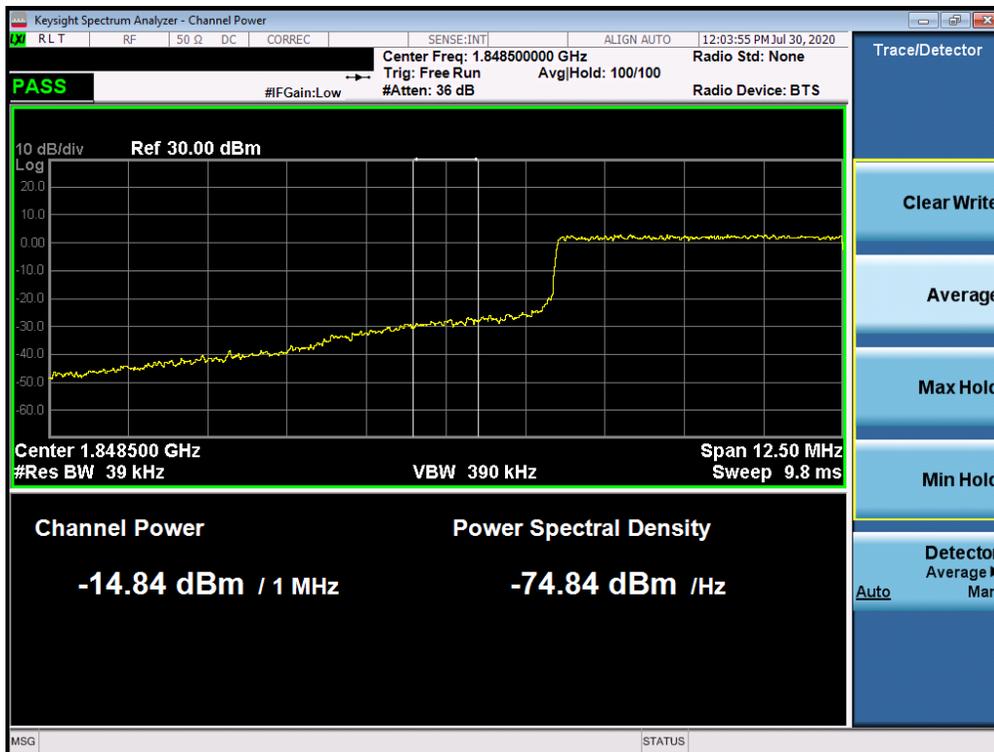
Plot 7-319. Upper Extended Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 184 of 301 |

NR Band n2



Plot 7-328. Lower Band Edge Plot (NR Band n2 – 5.0MHz - Full RB)

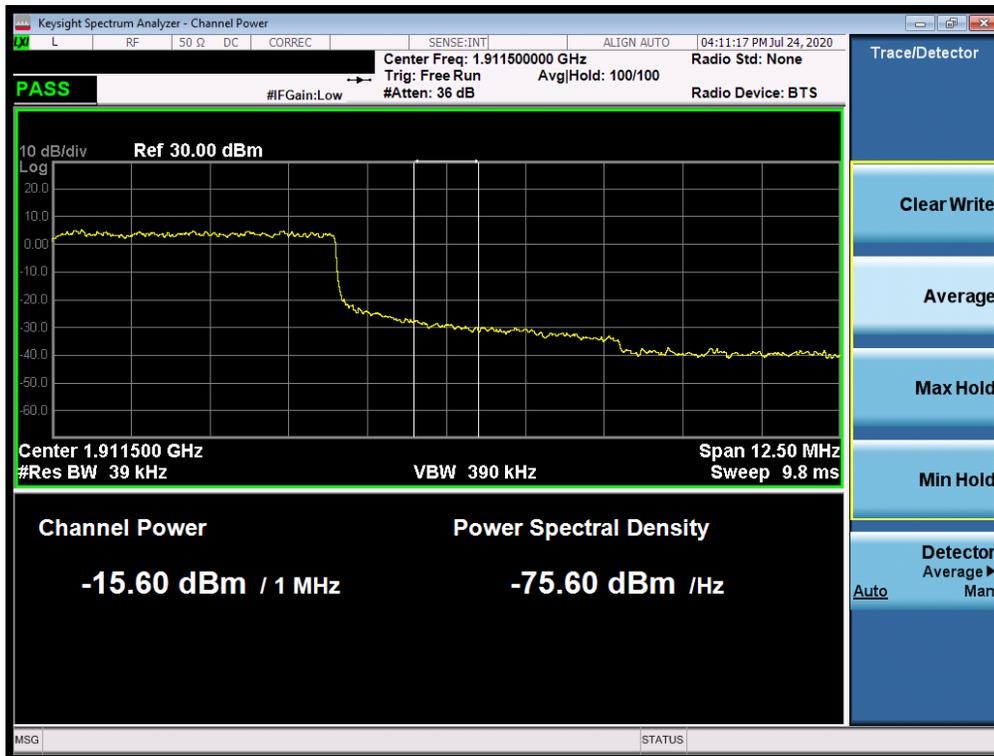


Plot 7-329. Lower Extended Band Edge Plot (NR Band n2 – 5.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 189 of 301 |

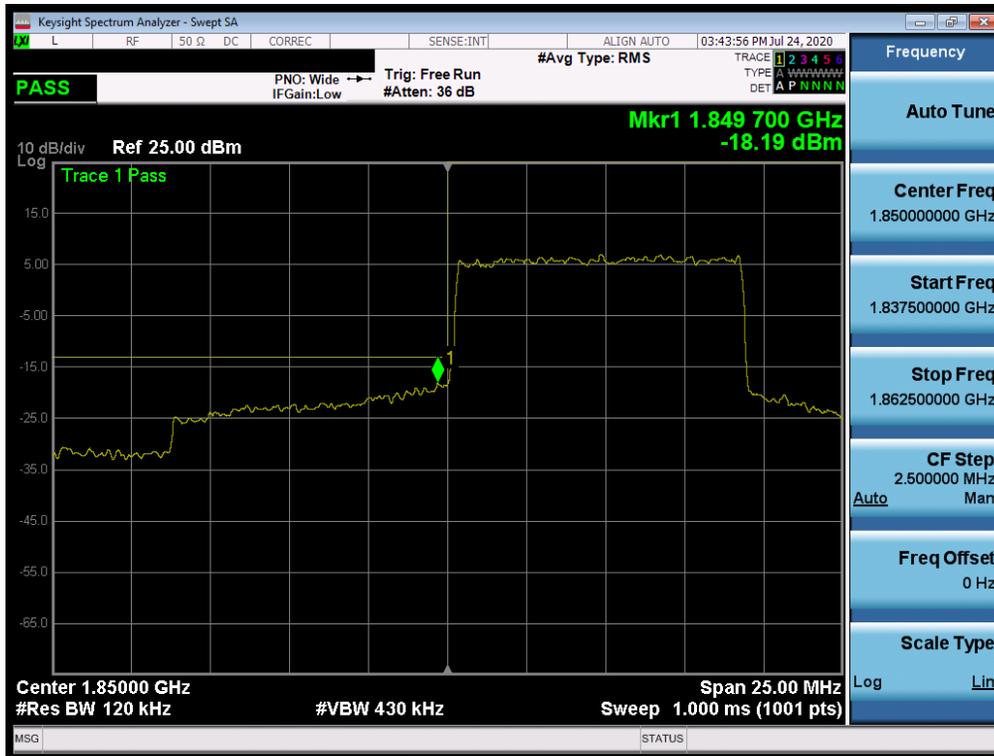


Plot 7-330. Upper Band Edge Plot (NR Band n2 – 5.0MHz - Full RB)

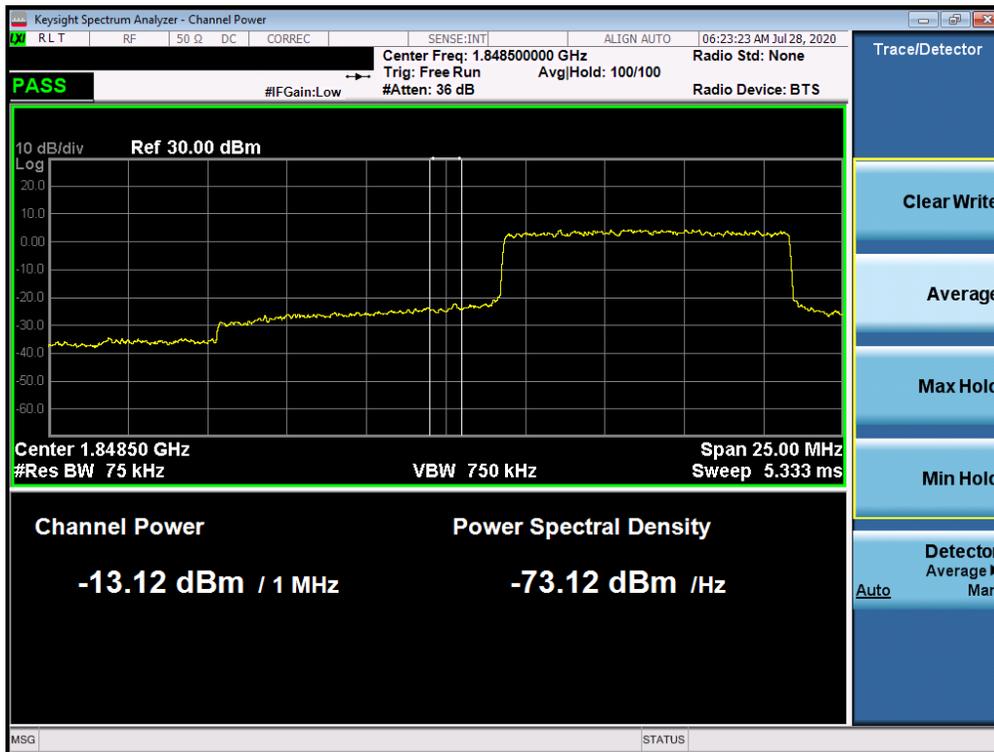


Plot 7-331. Upper Extended Band Edge Plot (NR Band n2 – 5.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 190 of 301 |



Plot 7-332. Lower Band Edge Plot (NR Band n2 – 10.0MHz - Full RB)

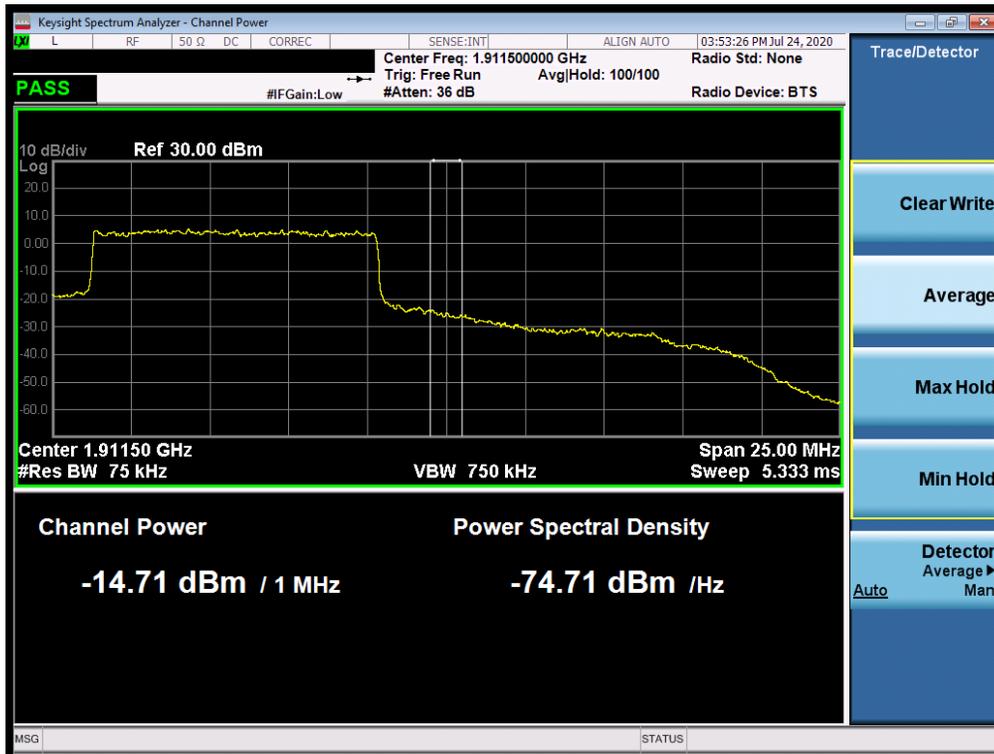


Plot 7-333. Lower Extended Band Edge Plot (NR Band n2 – 10.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 191 of 301 |



Plot 7-334. Upper Band Edge Plot (NR Band n2 – 10.0MHz - Full RB)



Plot 7-335. Upper Extended Band Edge Plot (NR Band n2 – 10.0MHz - Full RB)

| | | | | |
|---|--|---------------------------------------|----|---------------------------------|
| FCC ID: ZNFF100VM | PCTEST Proud to be part of element | MEASUREMENT REPORT (CERTIFICATION) | LG | Approved by: Quality Manager |
| Test Report S/N: 1M2006150096-03.ZNF | Test Dates: 06/26/2020-08/18/2020 | EUT Type: Portable Handset | | Page 192 of 301 |