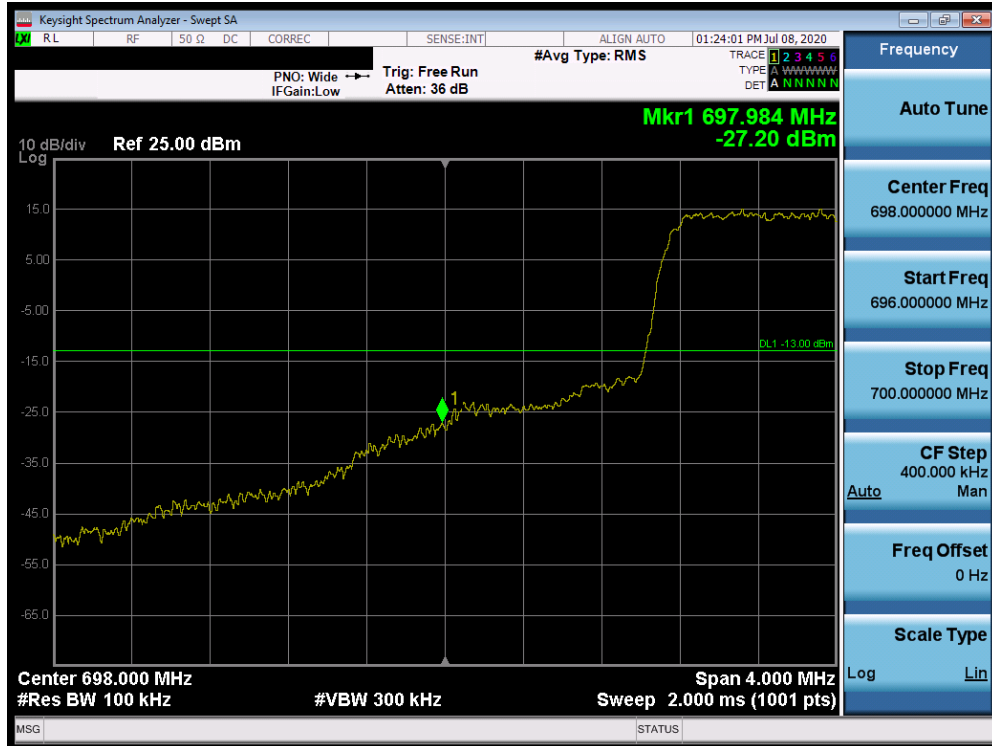
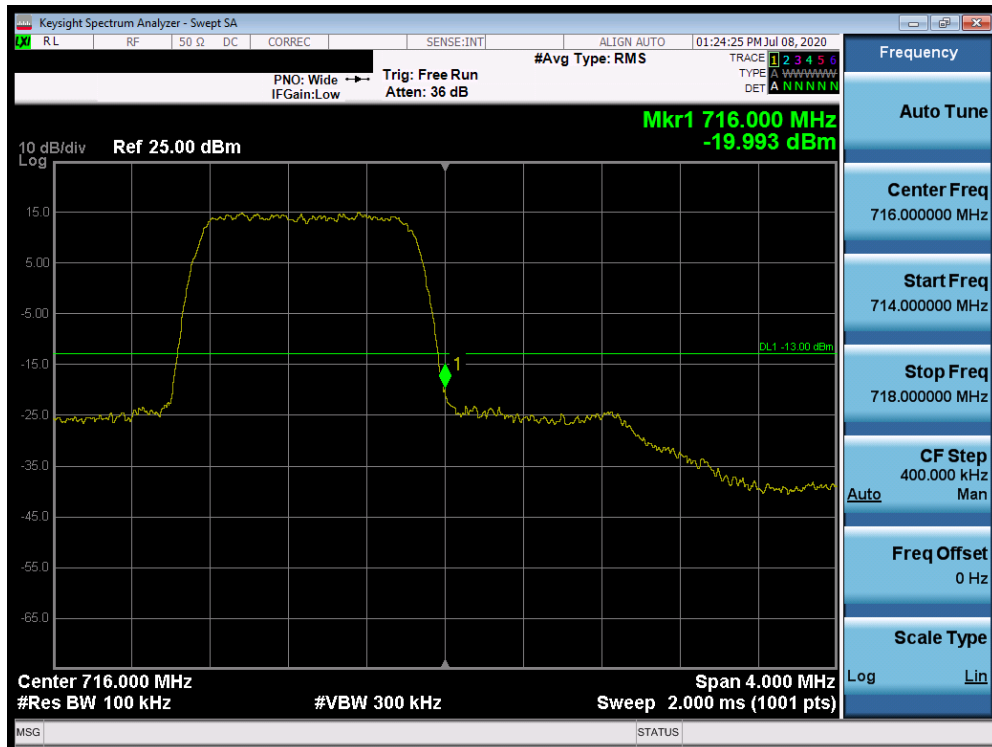


Band 12



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

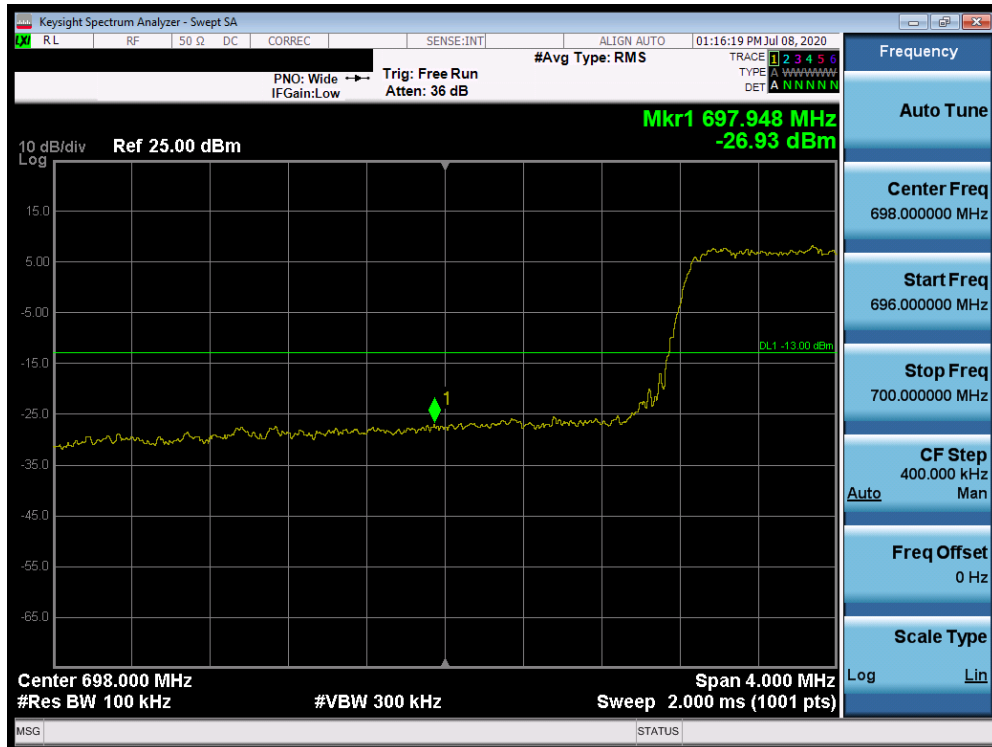


Plot 7-222. Lower Band Edge Plot (Band 12 - 3.0MHz QPSK - Full RB Configuration)

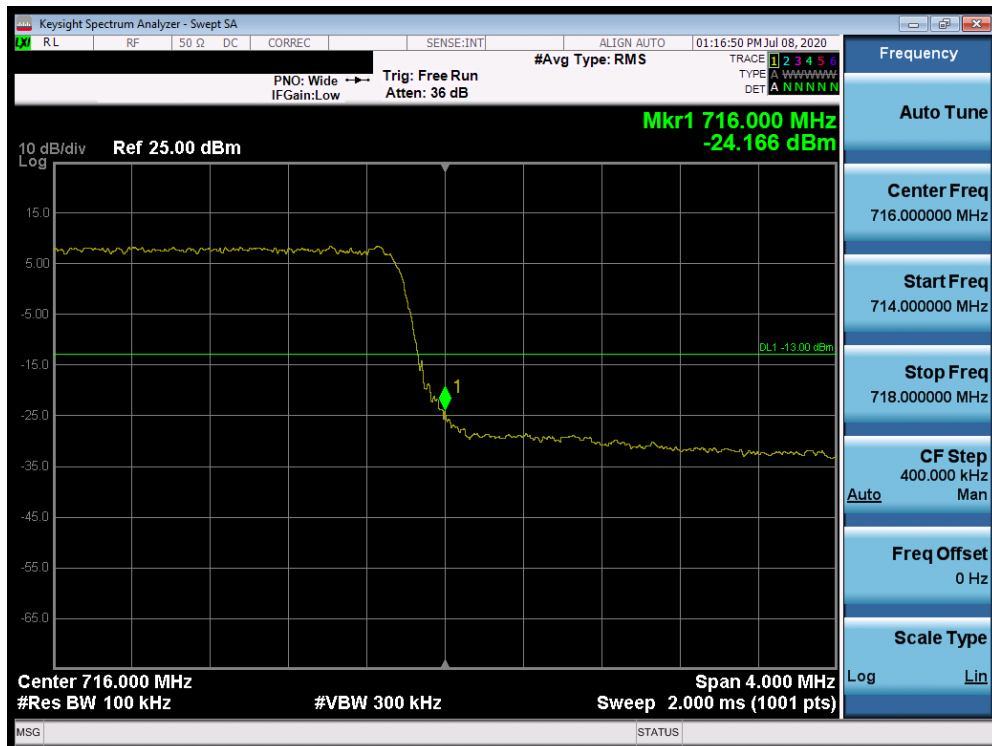


Plot 7-223. Upper Band Edge Plot (Band 12 - 3.0MHz QPSK - Full RB Configuration)

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)

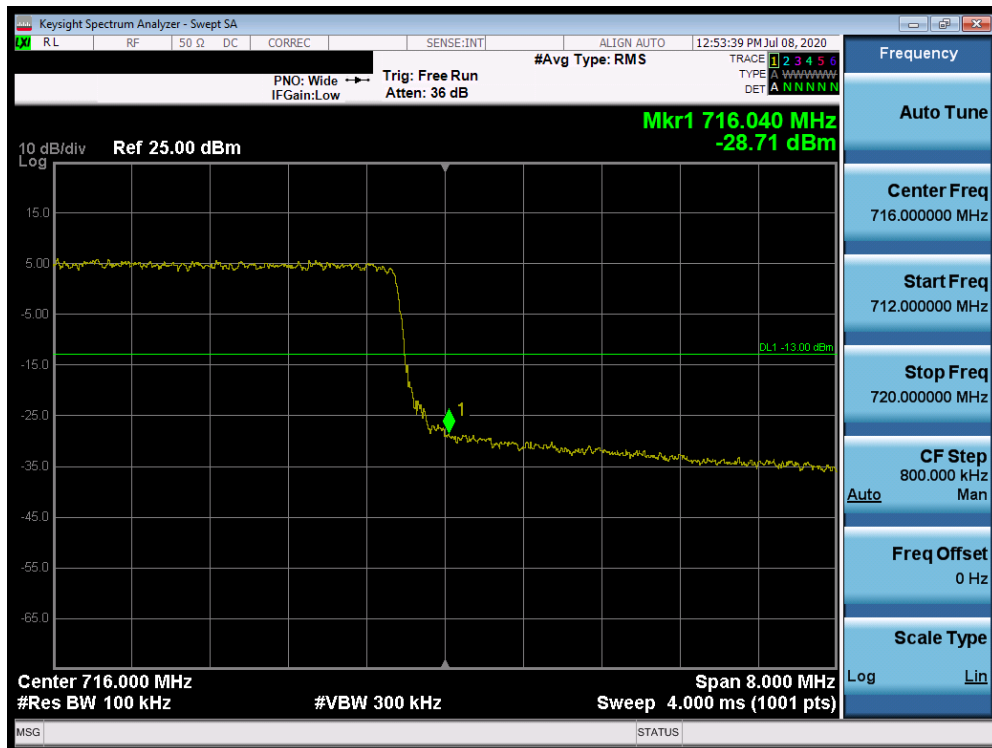


Plot 7-225. Upper Band Edge Plot (Band 12 - 5.0MHz QPSK - Full RB Configuration)

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



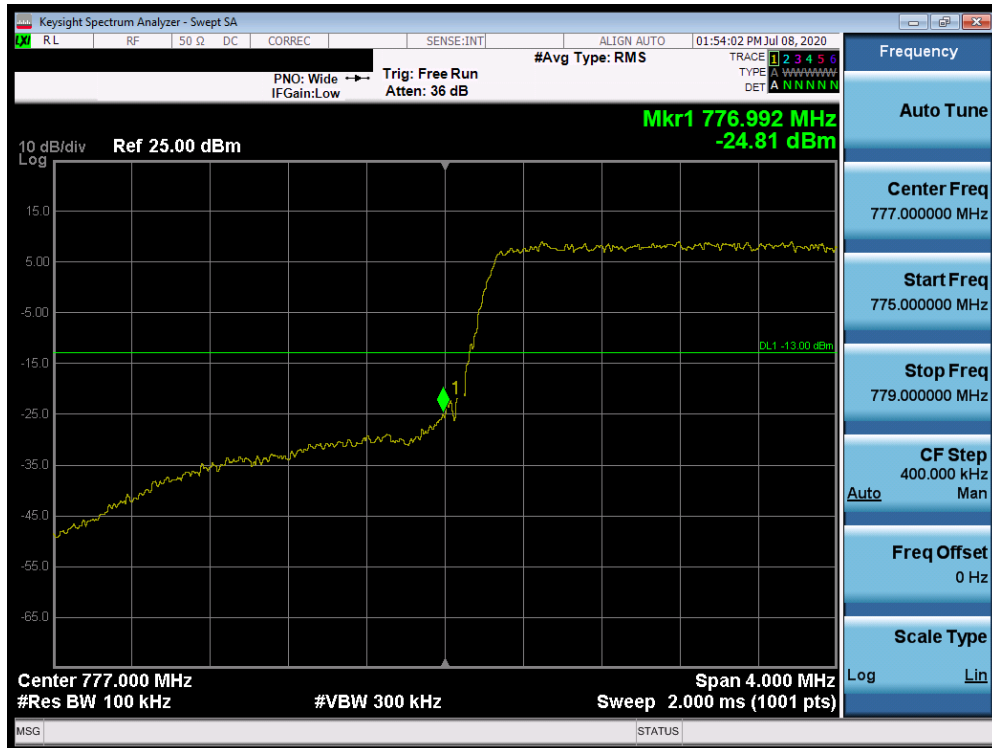
Plot 7-226. Lower Band Edge Plot (Band 12 - 10.0MHz QPSK - Full RB Configuration)



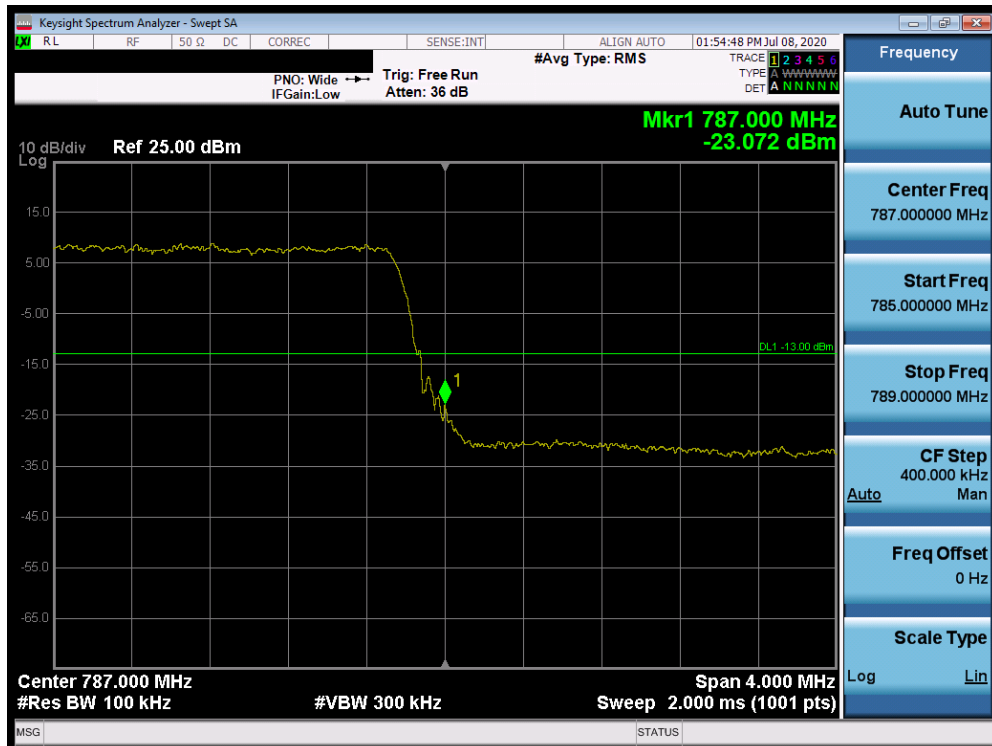
Plot 7-227. Upper Band Edge Plot (Band 12 - 10.0MHz QPSK - Full RB Configuration)

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 138 of 301

Band 13

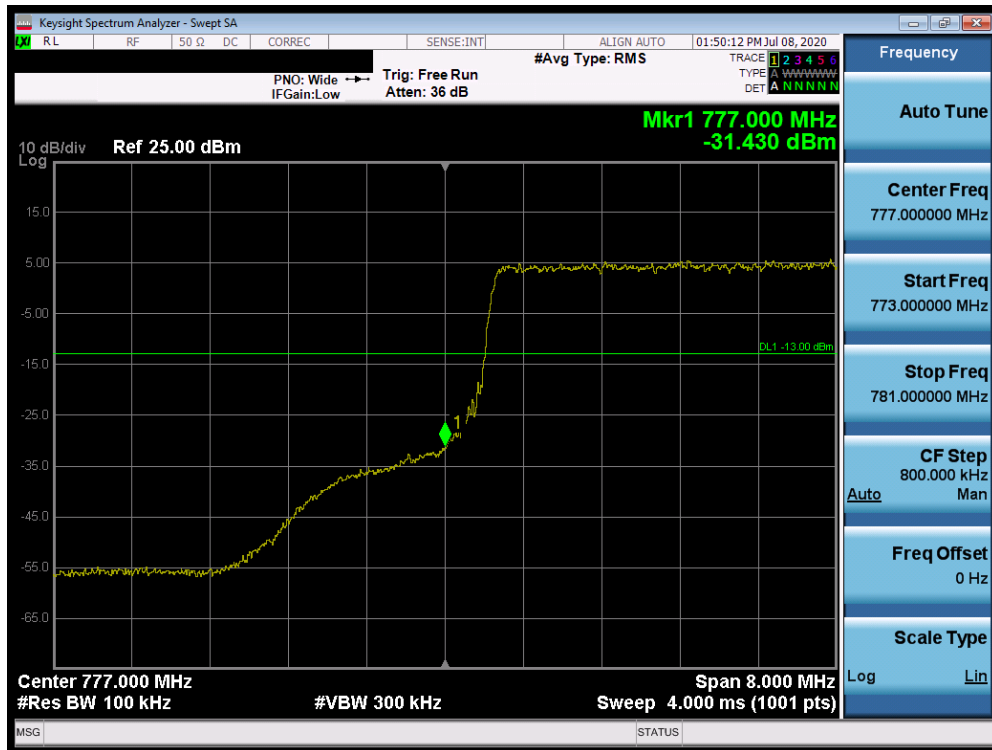


Plot 7-228. Lower Band Edge Plot (Band 13 - 5.0MHz QPSK - Full RB Configuration)

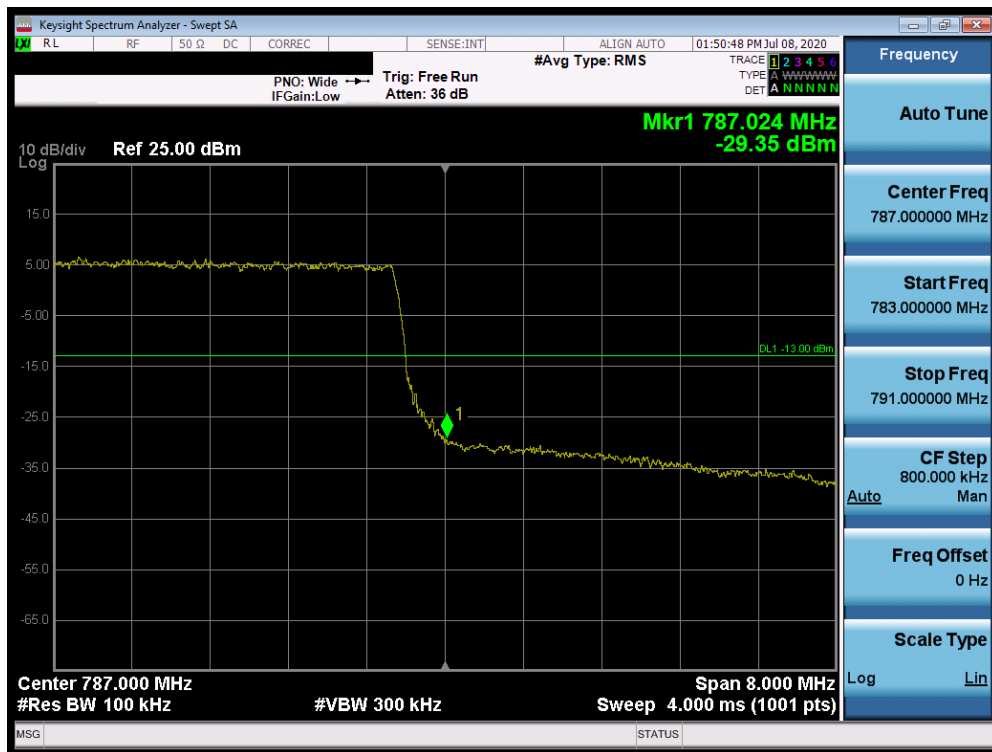


Plot 7-229. Upper Band Edge Plot (Band 13 - 5.0MHz QPSK - Full RB Configuration)

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

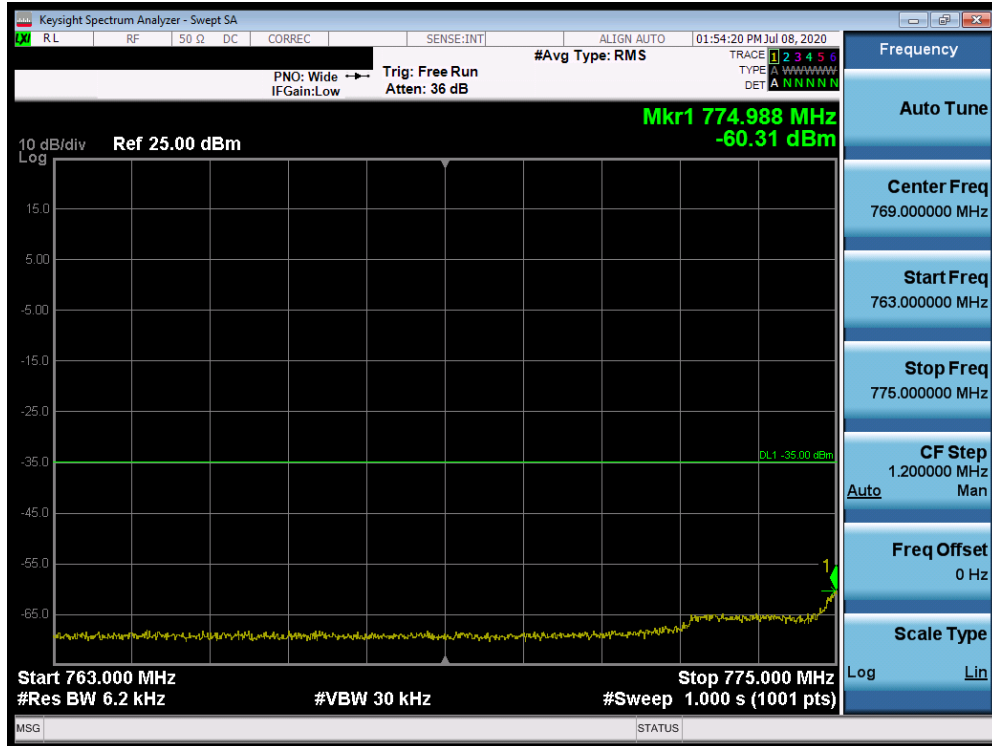


Plot 7-230. Lower Band Edge Plot (Band 13 - 10.0MHz QPSK - Full RB Configuration)



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

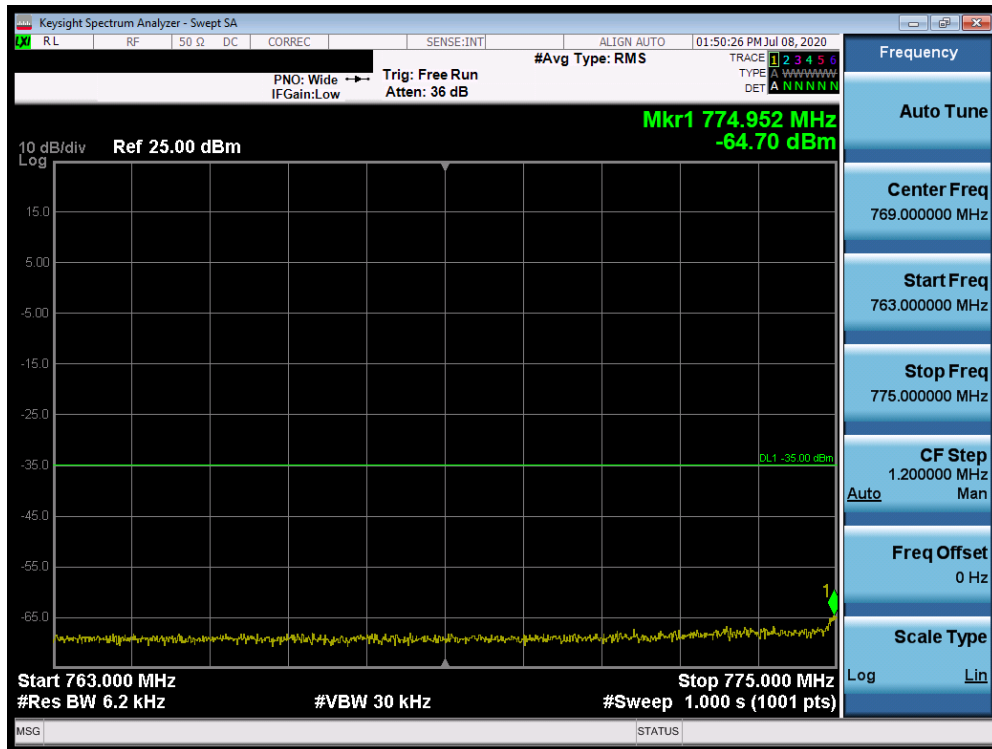


Plot 7-232. Lower Emission Mask Plot (Band 13 - 5.0MHz QPSK - Full RB Configuration)



Plot 7-233. Upper Emission Mask 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 141 of 301



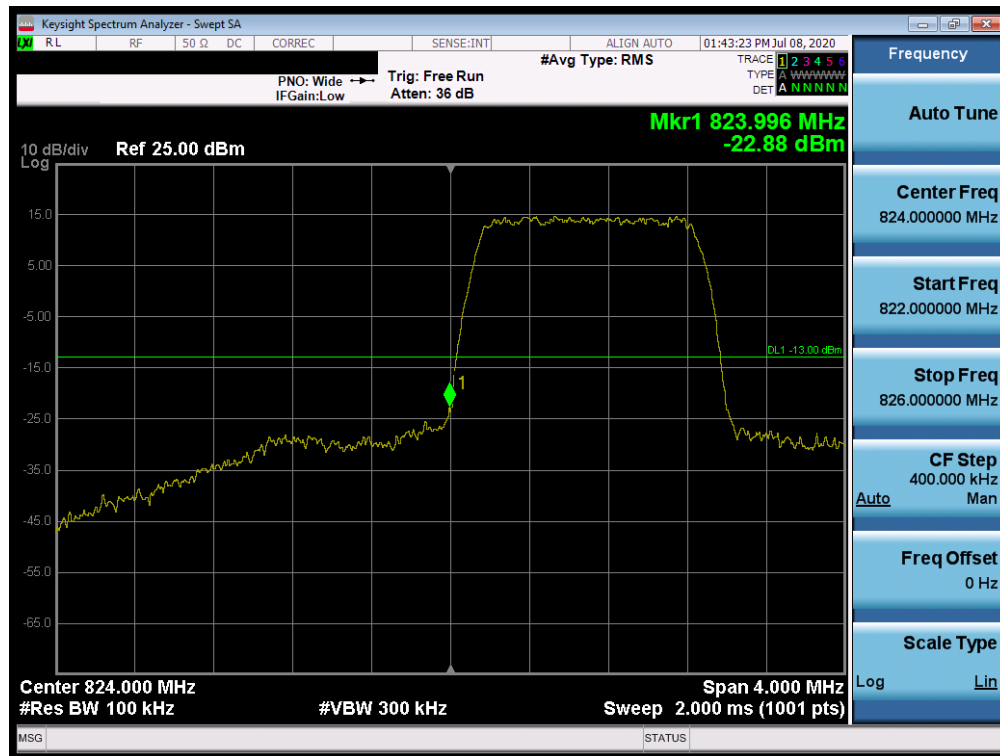
Plot 7-234. Lower Emission Mask Plot (Band 13 - 10.0MHz QPSK - Full RB Configuration)



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

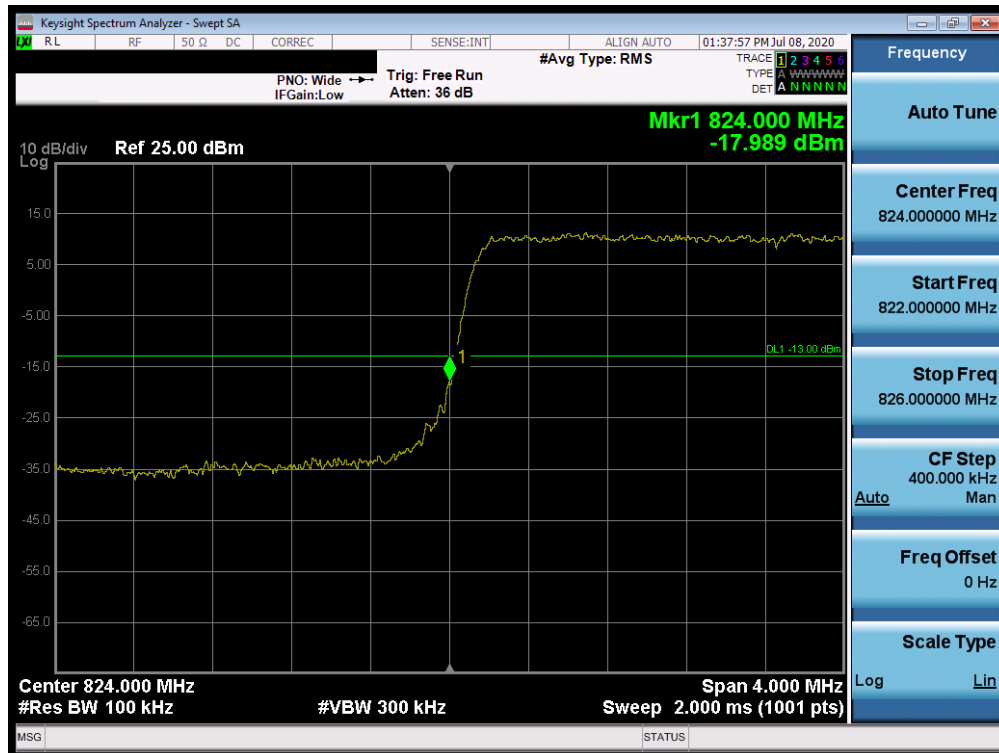


Plot 7-236. Lower Band Edge Plot (Band 5 - 1.4MHz QPSK - Full RB Configuration)



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

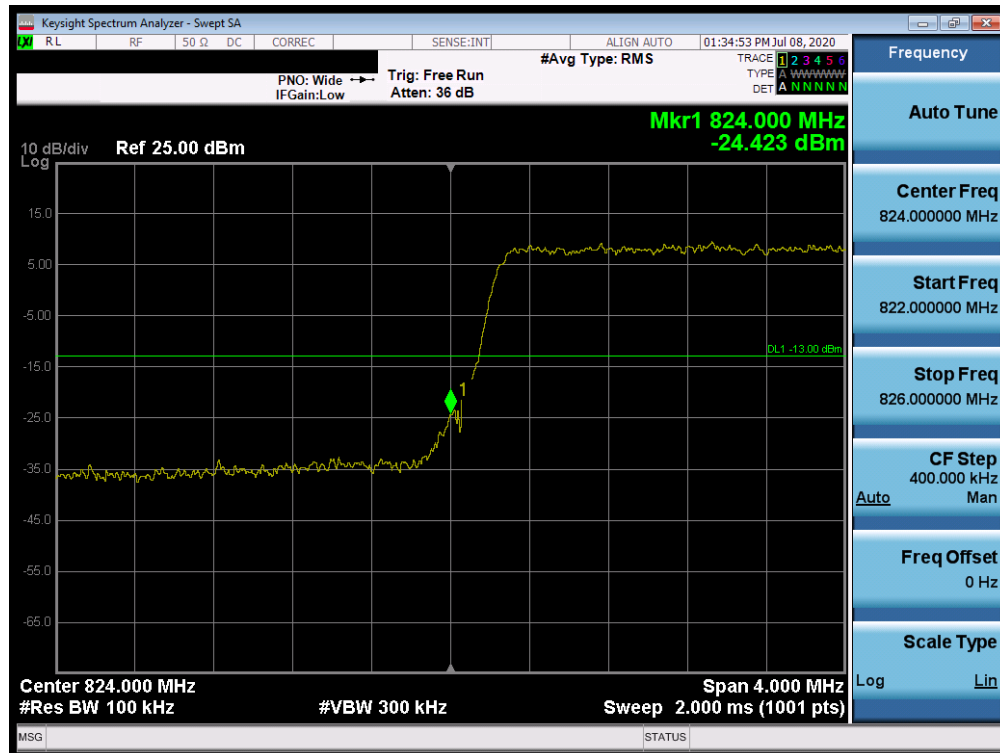


Plot 7-238. Lower Band Edge Plot (Band 5 - 3.0MHz QPSK - Full RB Configuration)

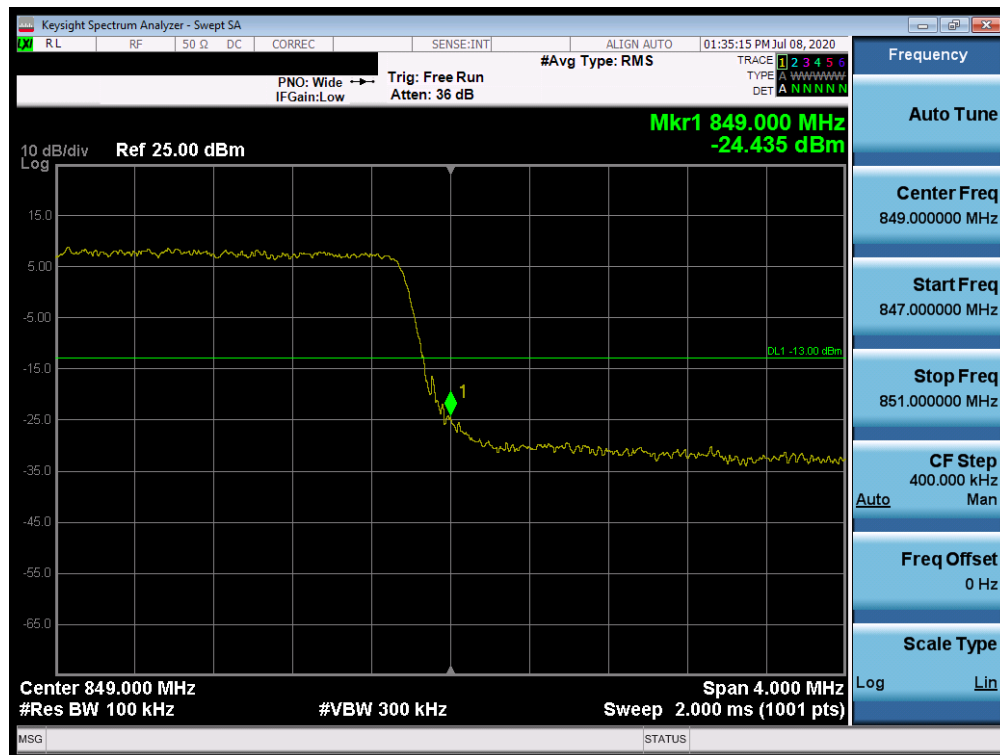


Plot 7-239. Upper Band Edge Plot (Band 5 - 3.0MHz QPSK - Full RB Configuration)

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

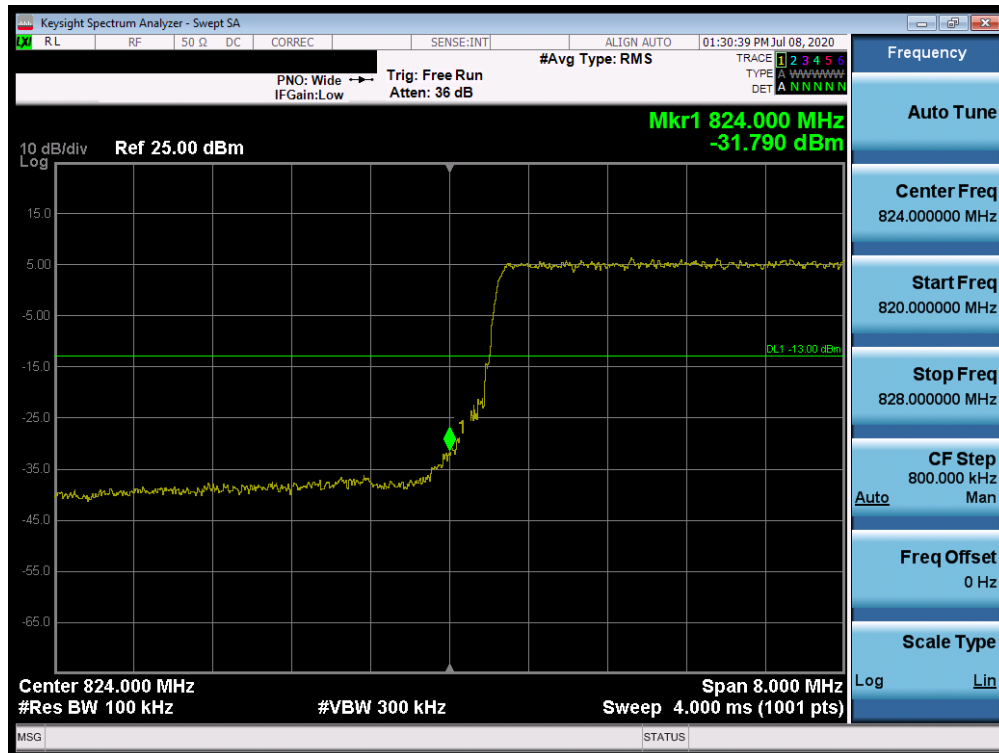


Plot 7-240. Lower Band Edge Plot (Band 5 - 5.0MHz QPSK - Full RB Configuration)

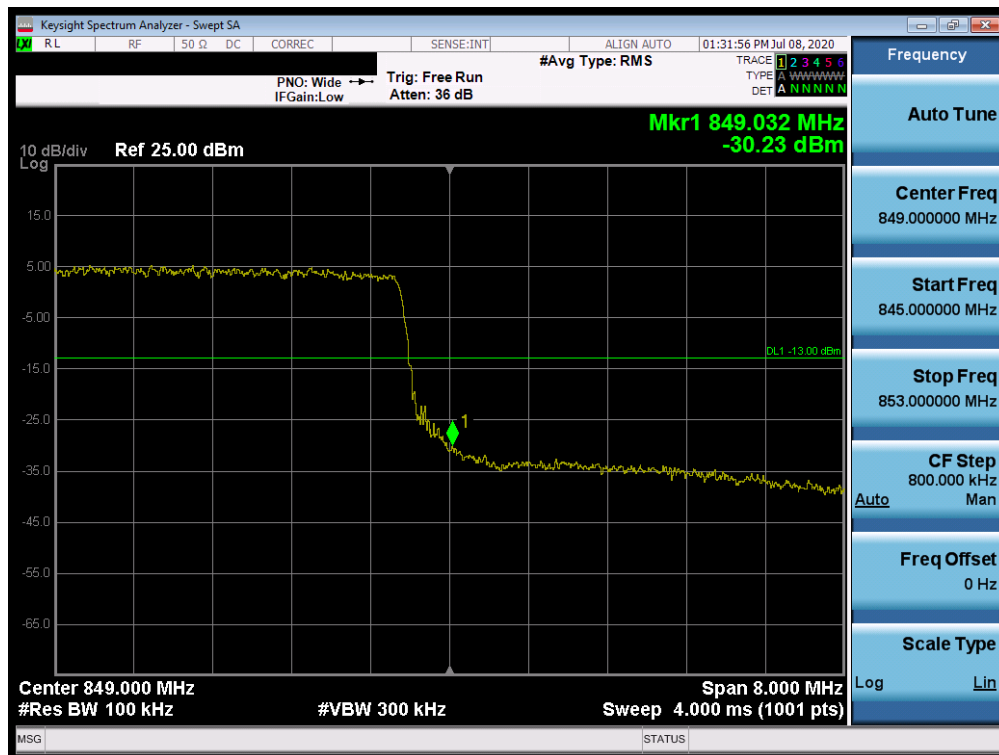


Plot 7-241. Upper Band Edge Plot (Band 5 - 5.0MHz QPSK - Full RB Configuration)

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



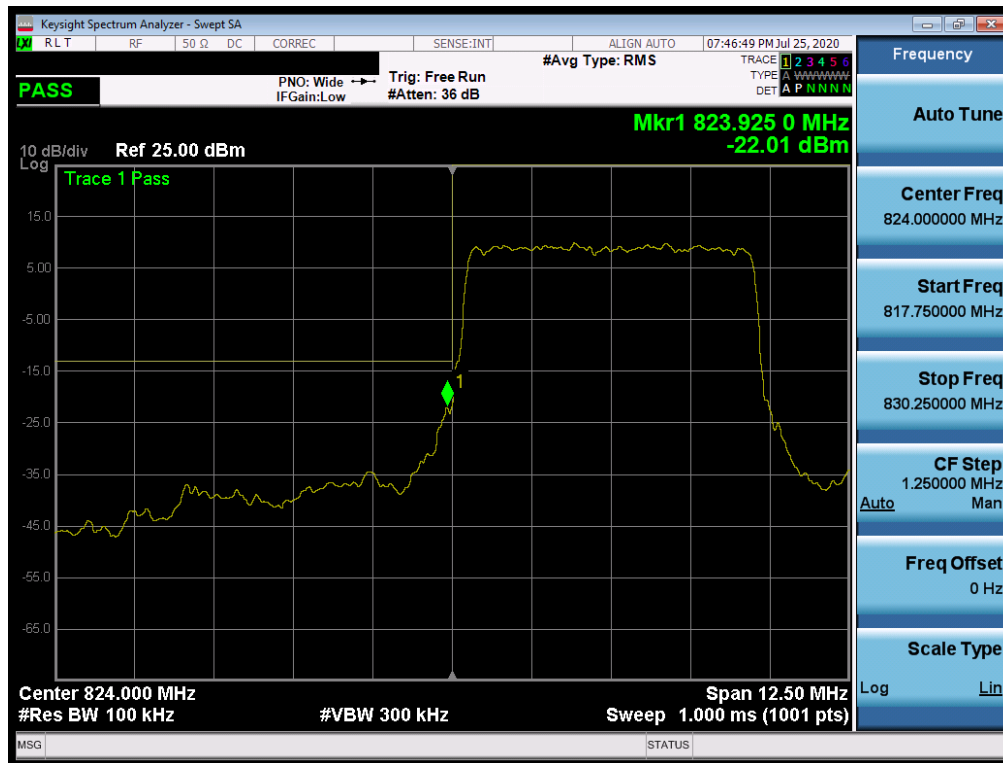
Plot 7-242. Lower Band Edge Plot (Band 5 - 10.0MHz QPSK - Full RB Configuration)



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

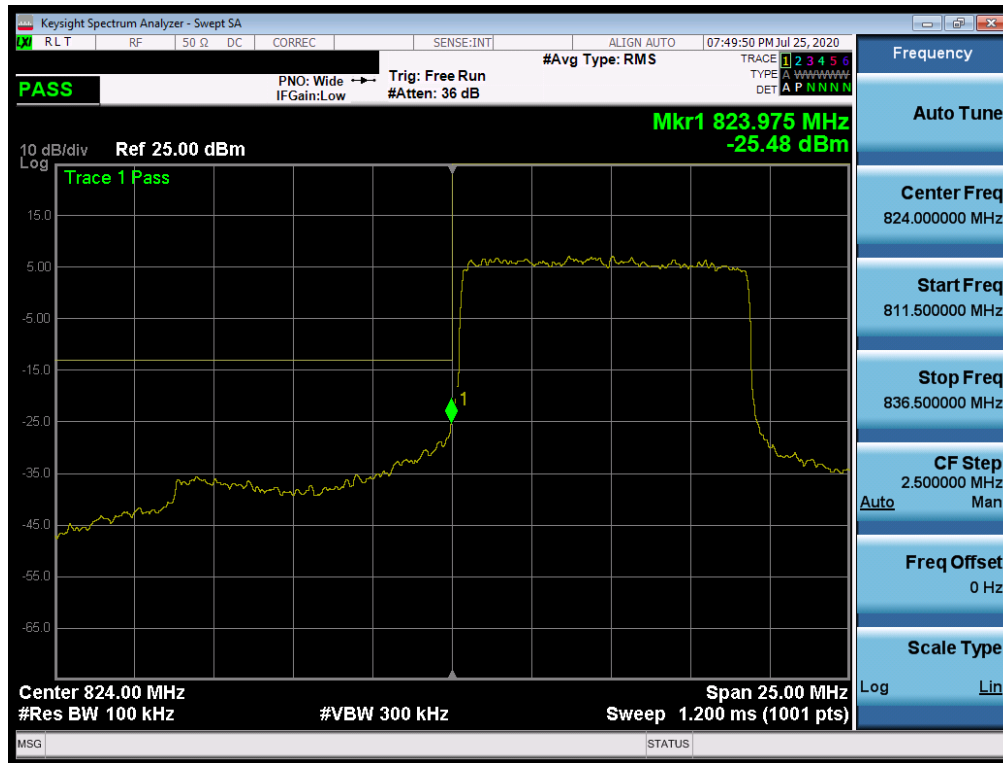


Plot 7-244. Lower Band Edge Plot (NR Band n5 – 5.0MHz - Full RB)



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

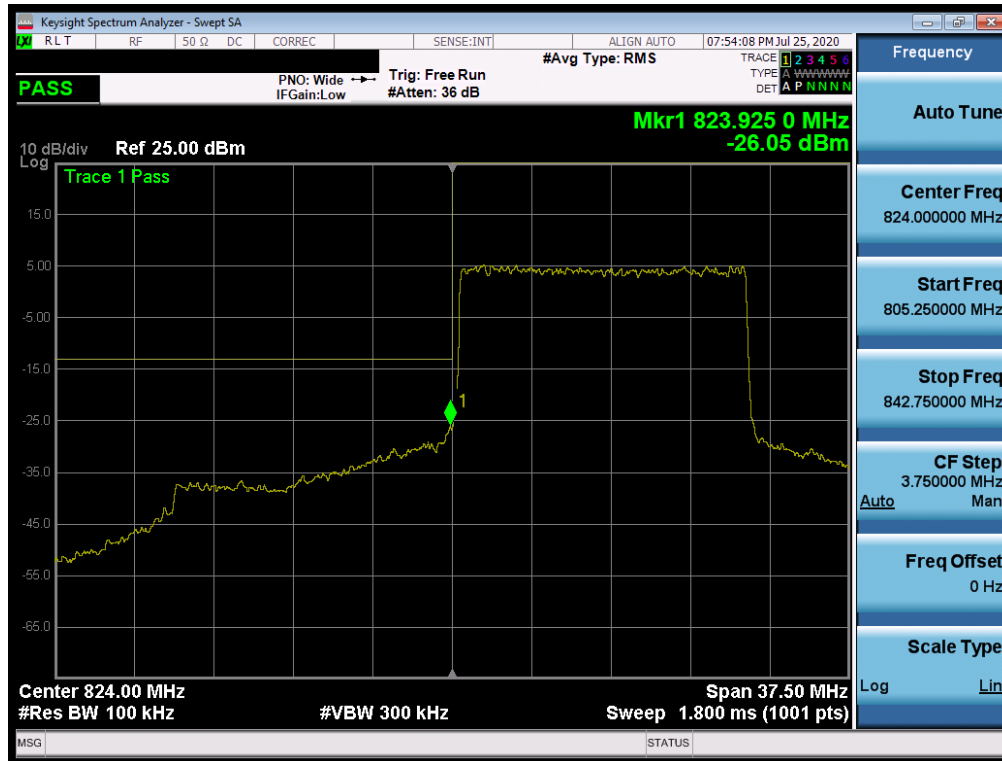


Plot 7-246. Lower Band Edge Plot (NR Band n5 - 10.0MHz - Full RB)

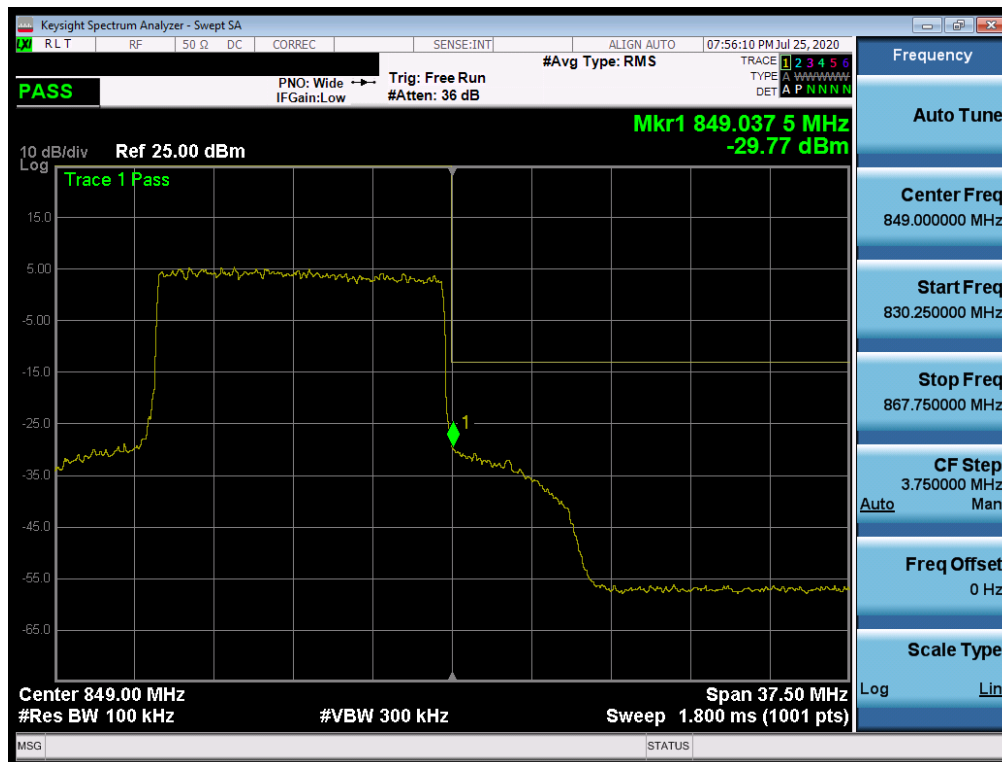


Plot 7-247. Upper Band Edge Plot (NR Band n5 - 10.0MHz - Full RB)

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 148 of 301

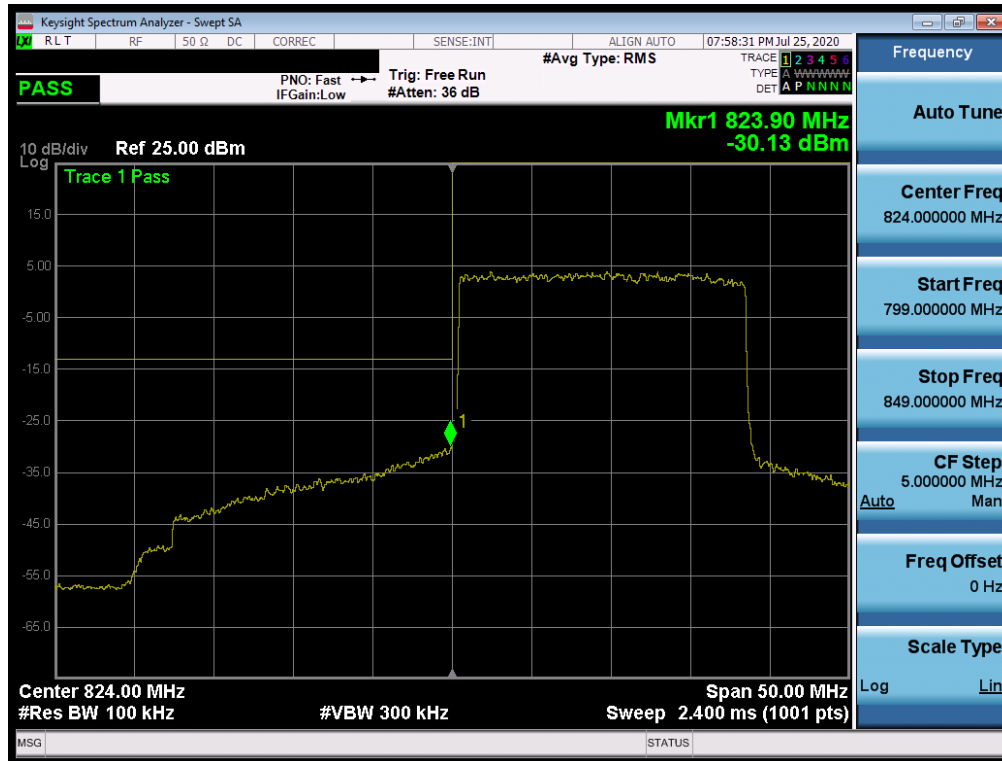


Plot 7-248. Lower Band Edge Plot (NR Band n5 - 15.0MHz - Full RB)



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)		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



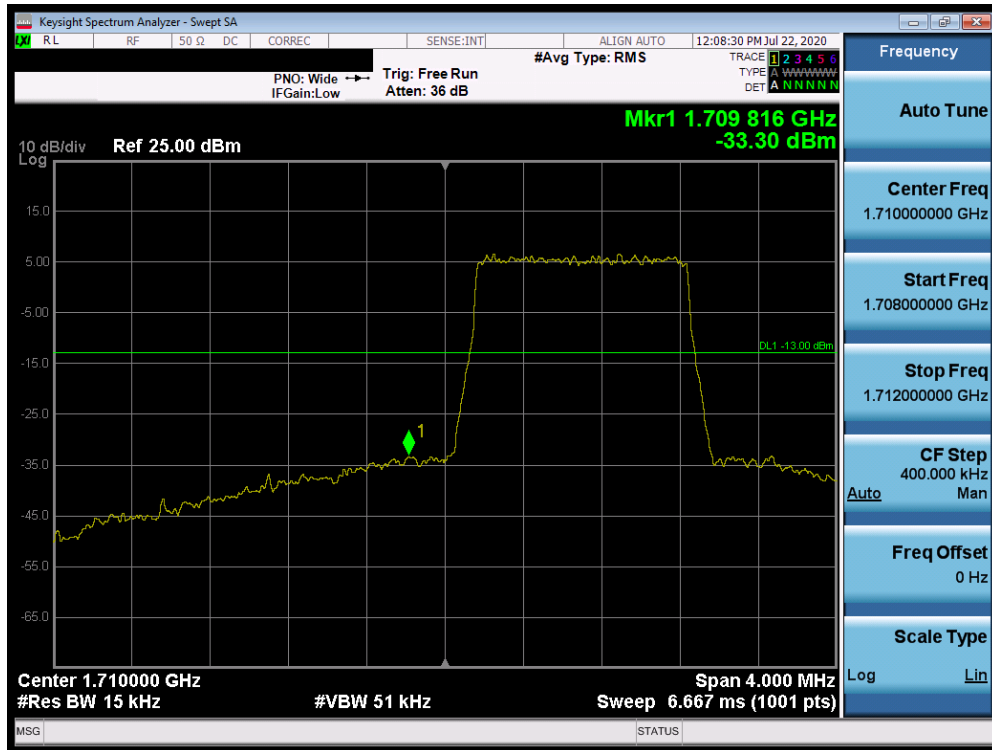
Plot 7-250. Lower Band Edge Plot (NR Band n5 - 20.0MHz - Full RB)



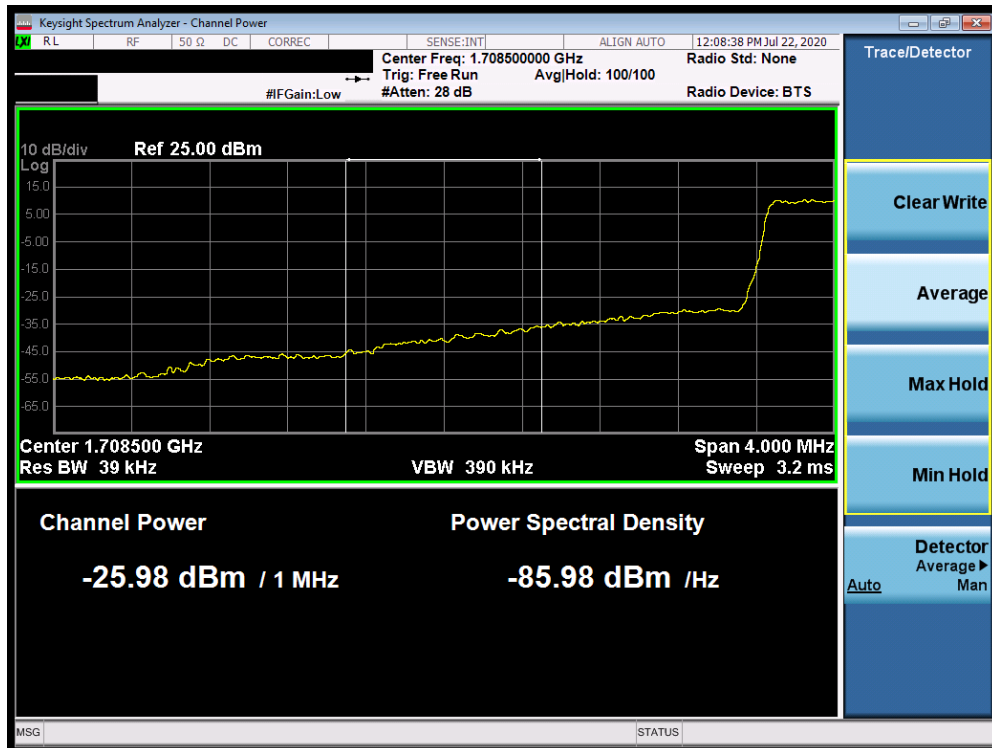
Plot 7-251. Upper Band Edge Plot (NR Band n5 - 20.0MHz - Full RB)

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

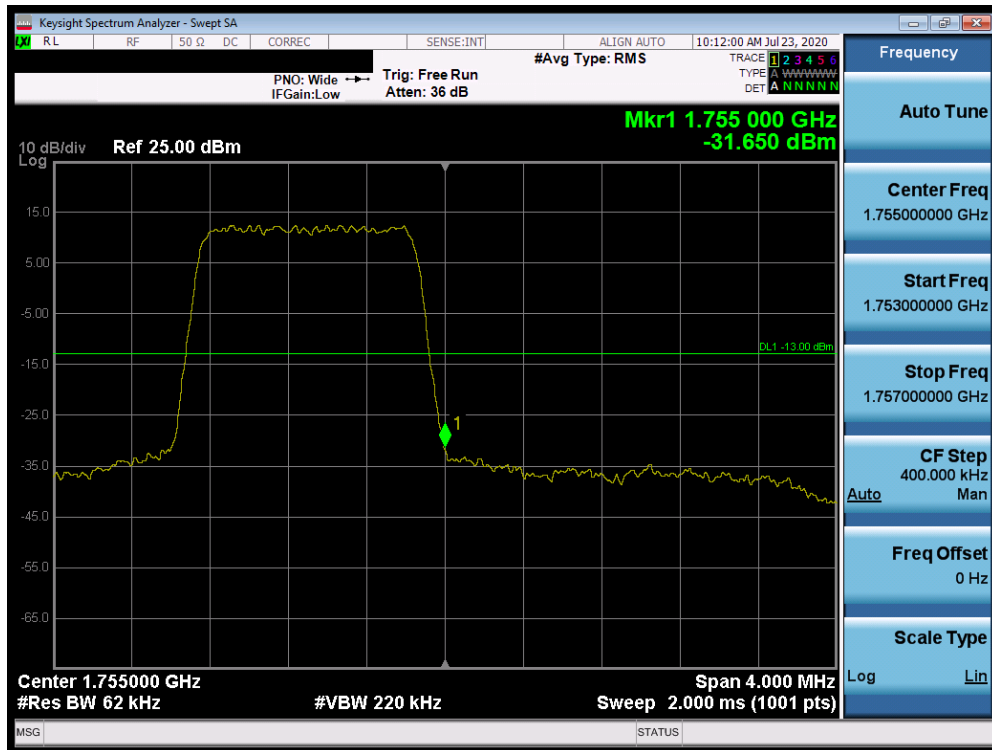


Plot 7-252. Lower Band Edge Plot (Band 66/4 - 1.4.0MHz QPSK - Full RB Configuration)

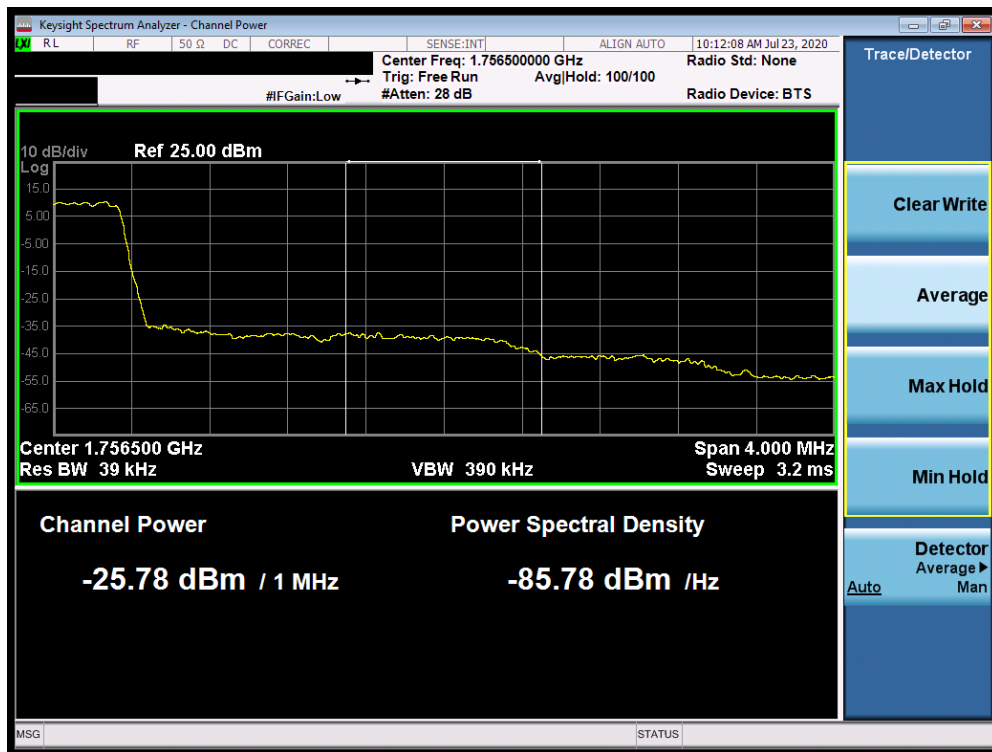


Plot 7-253. Lower Extended Band Edge Plot (Band 66/4 - 1.4.0MHz QPSK - Full RB Configuration)

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)

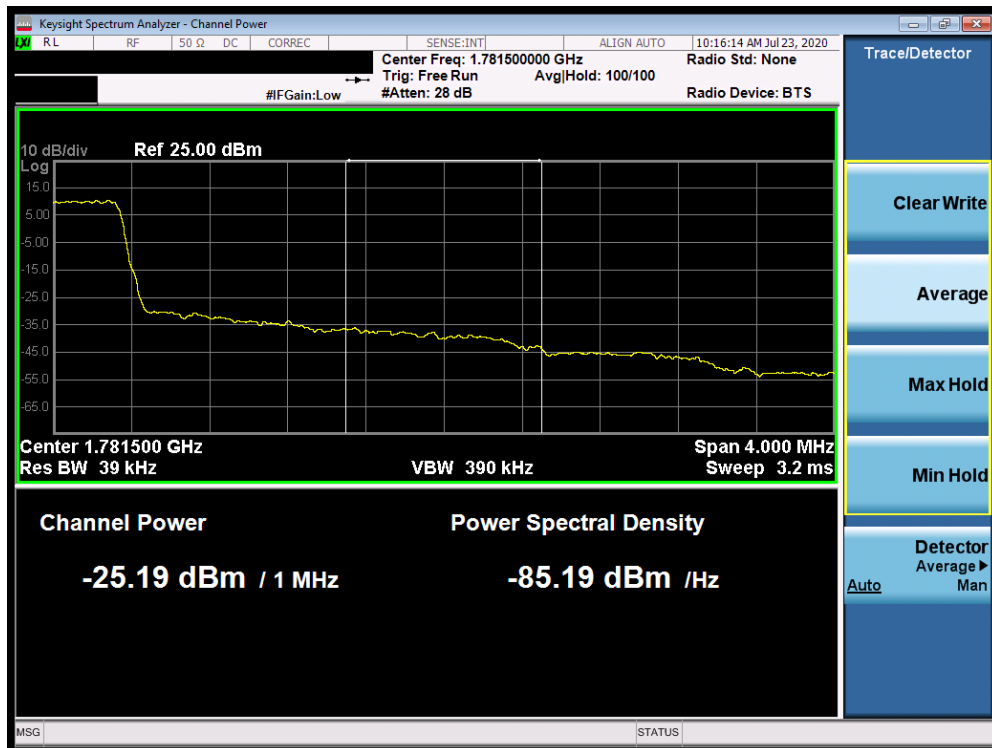


Plot 7-255. Upper Extended Band Edge Plot (Band 4 - 1.4.0MHz QPSK - Full RB Configuration)

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

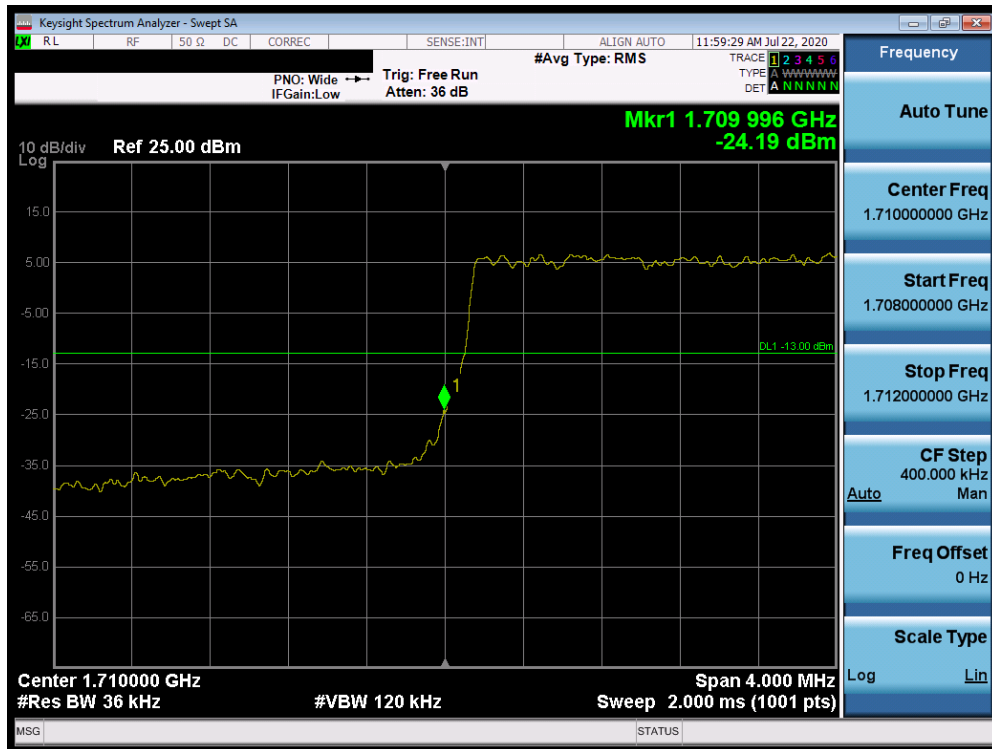


Plot 7-256. Upper Band Edge Plot (Band 66 - 1.4.0MHz QPSK - Full RB Configuration)

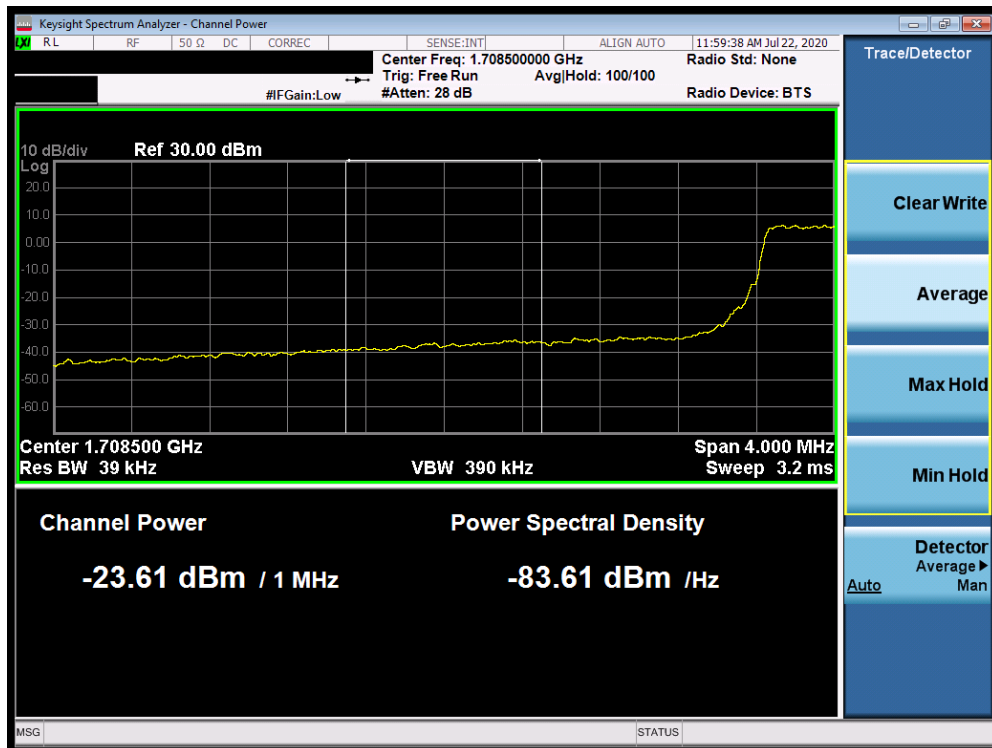


Plot 7-257. Upper Extended Band Edge Plot (Band 66 - 1.4.0MHz QPSK - Full RB Configuration)

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

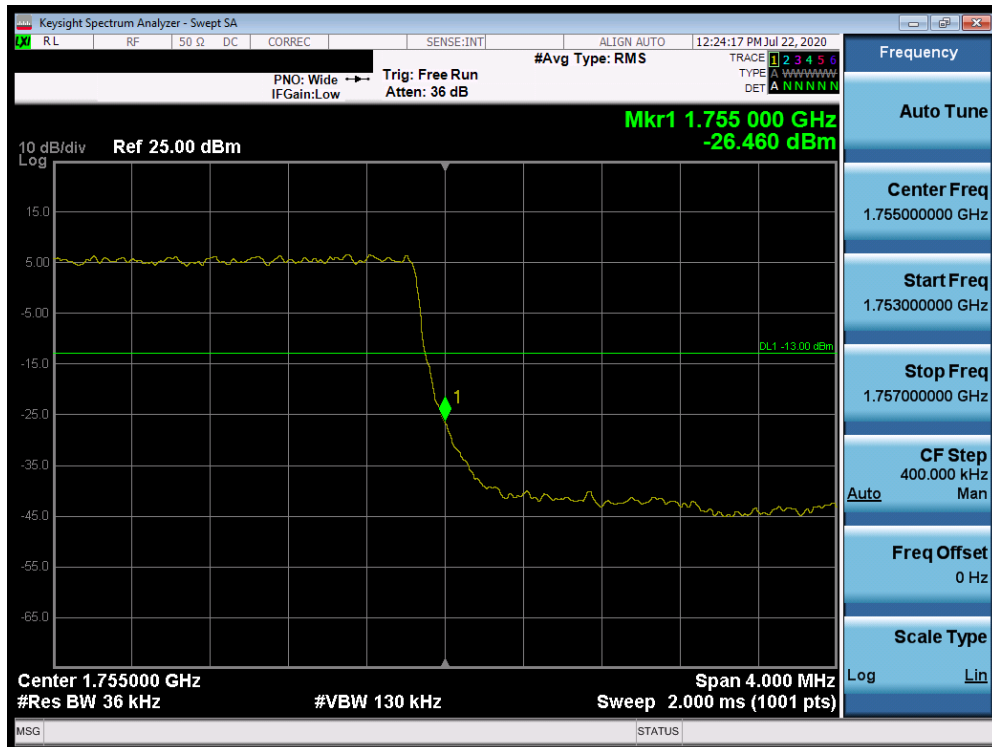


Plot 7-258. Lower Band Edge Plot (Band 66/4 - 3.0MHz QPSK - Full RB Configuration)

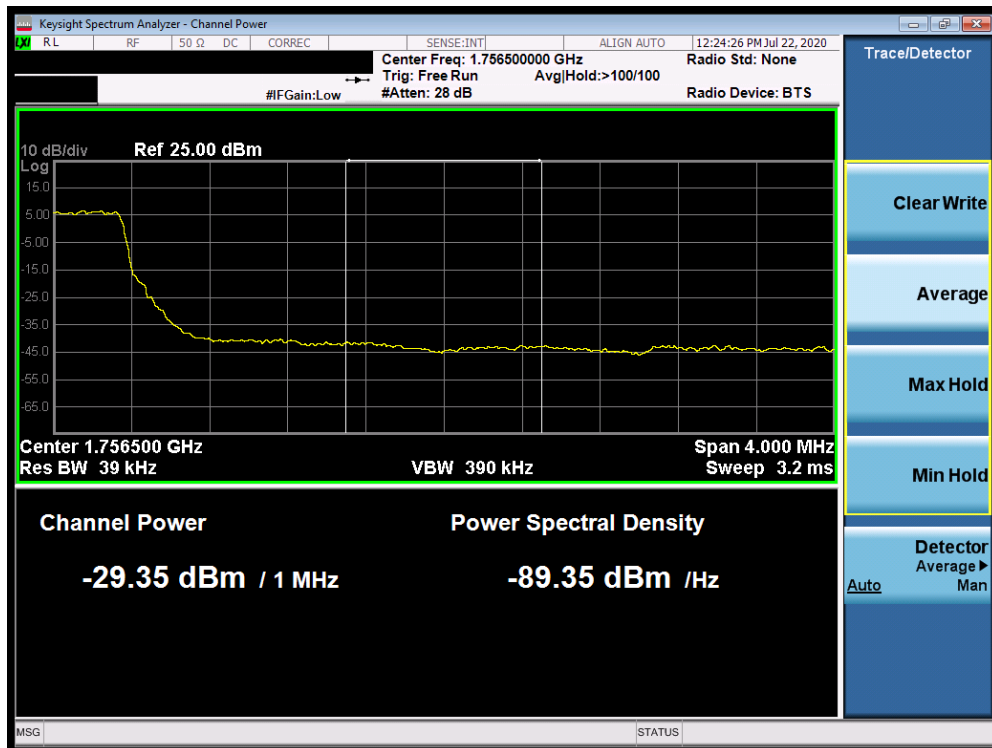


Plot 7-259. Lower Extended Band Edge Plot (Band 66/4 - 3.0MHz QPSK - Full RB Configuration)

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

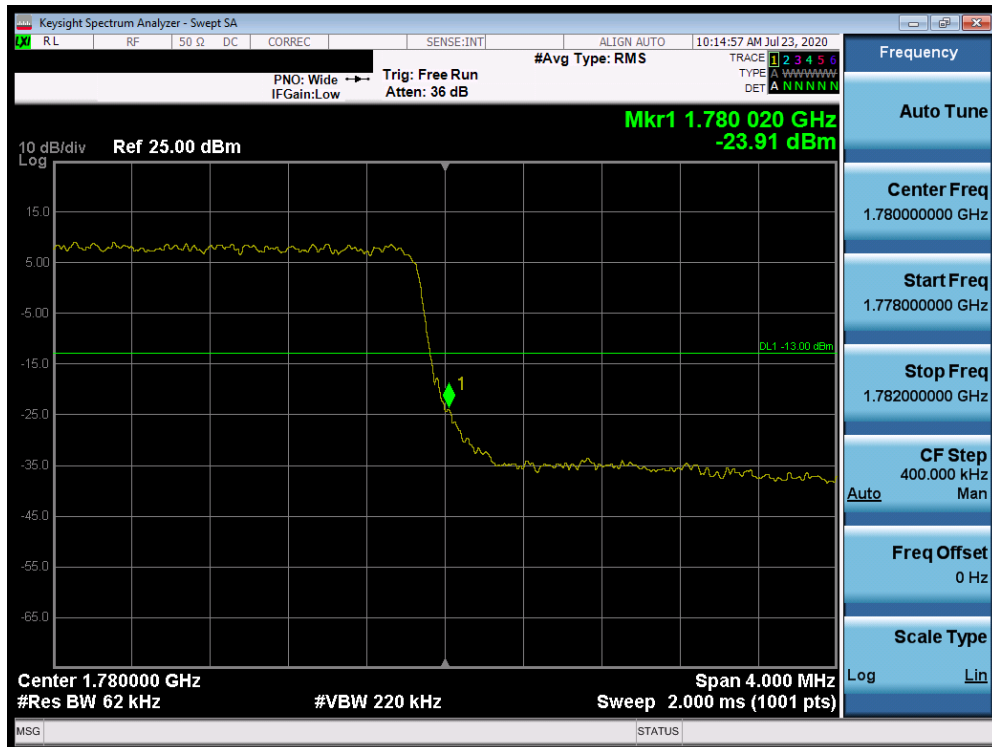


Plot 7-260. Upper Band Edge Plot (Band 4 - 3.0MHz QPSK - Full RB Configuration)

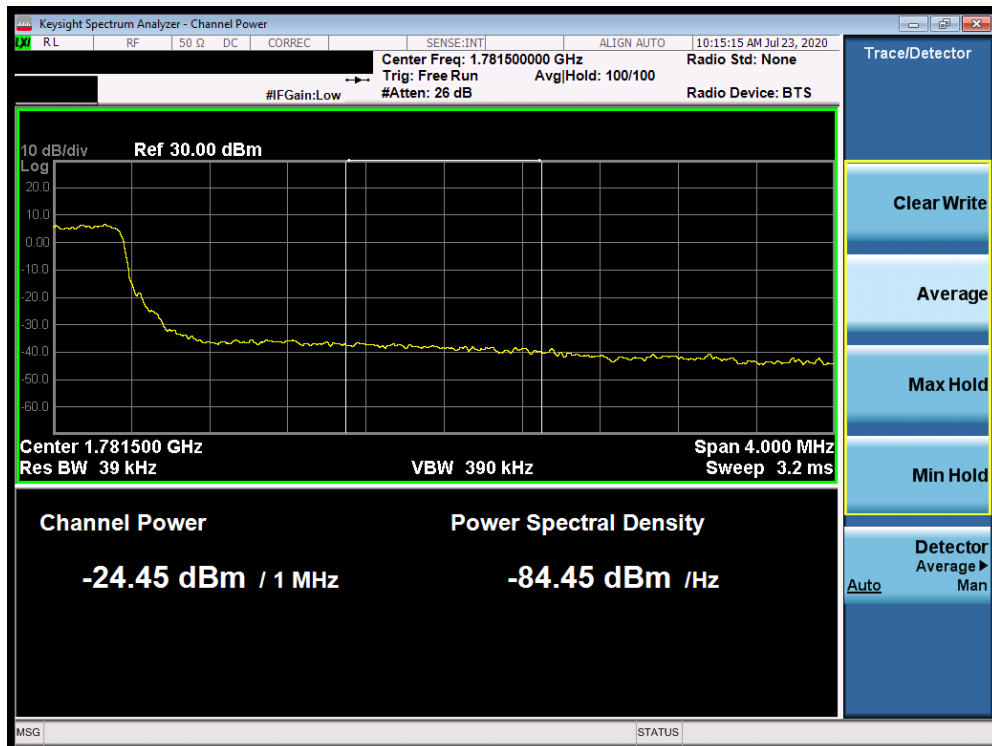


Plot 7-261. Upper Extended Band Edge Plot (Band 4 - 3.0MHz QPSK - Full RB Configuration)

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

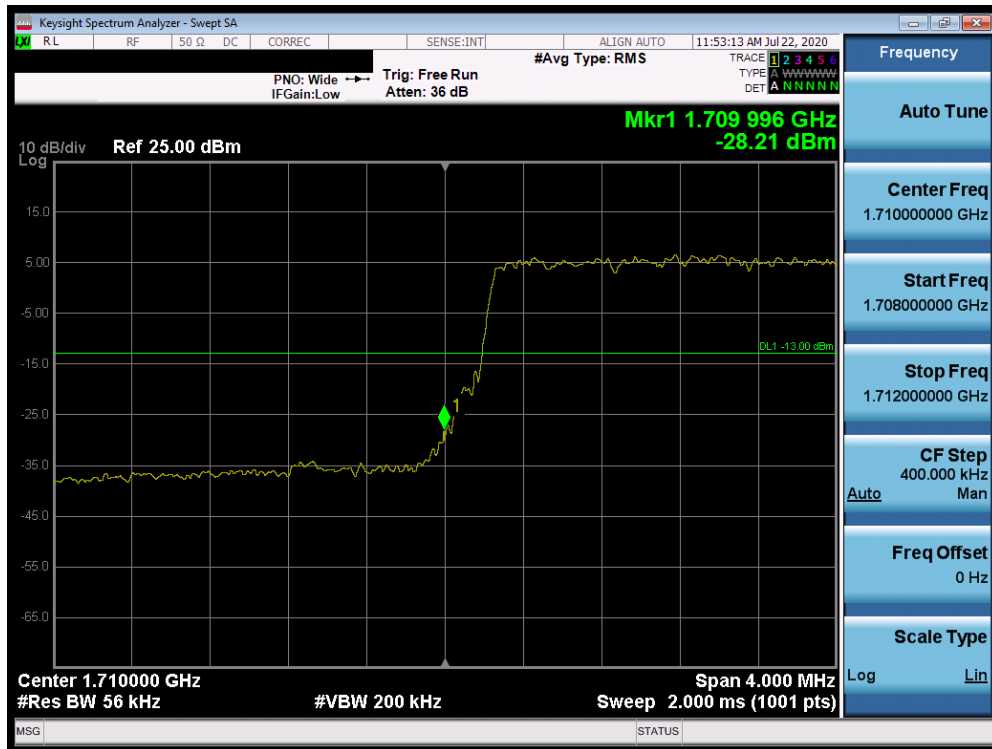


Plot 7-262. Upper Band Edge Plot (Band 66 - 3.0MHz QPSK - Full RB Configuration)

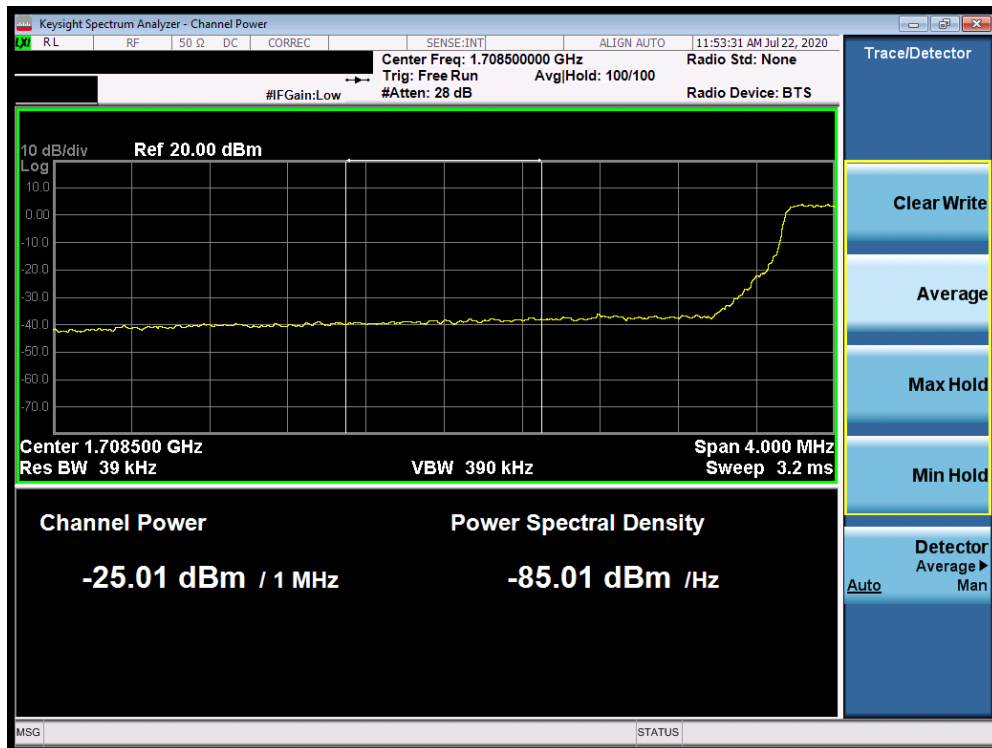


Plot 7-263. Upper Extended Band Edge Plot (Band 66 - 3.0MHz QPSK - Full RB Configuration)

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

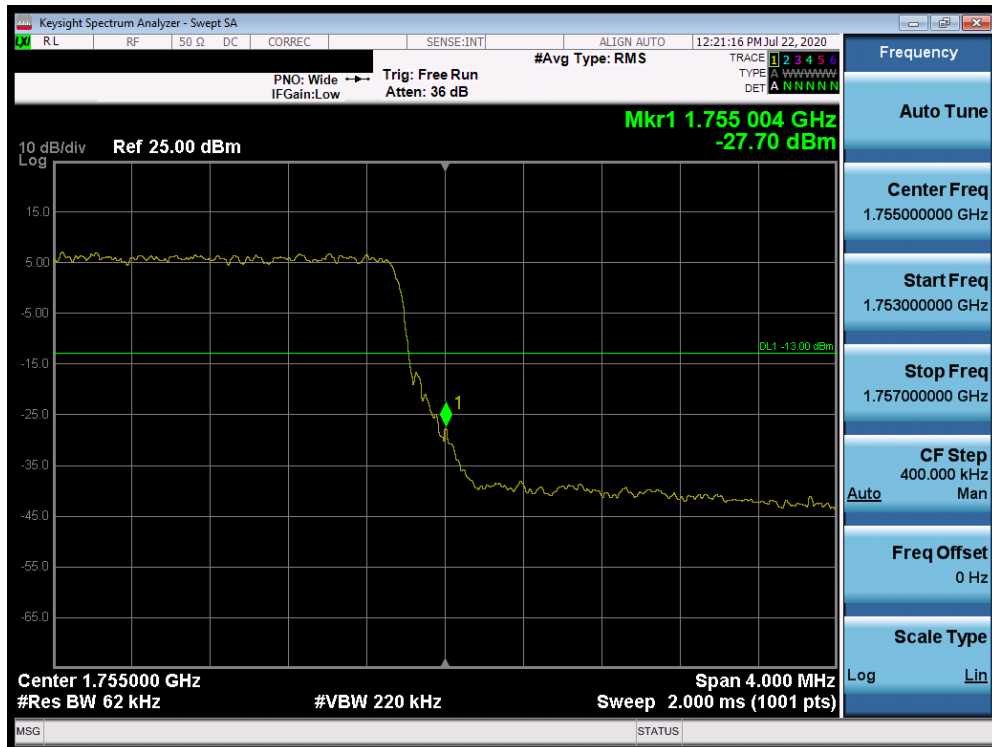


Plot 7-264. Lower Band Edge Plot (Band 66/4 - 5.0MHz QPSK - Full RB Configuration)

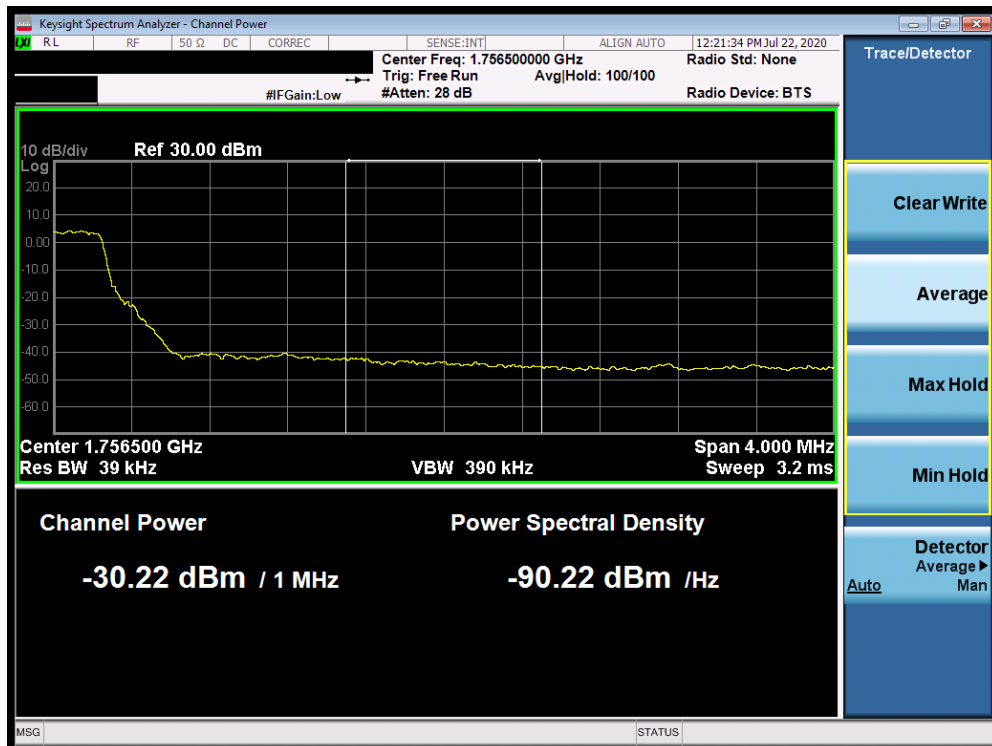


Plot 7-265. Lower Extended Band Edge Plot (Band 66/4 - 5.0MHz QPSK - Full RB Configuration)

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

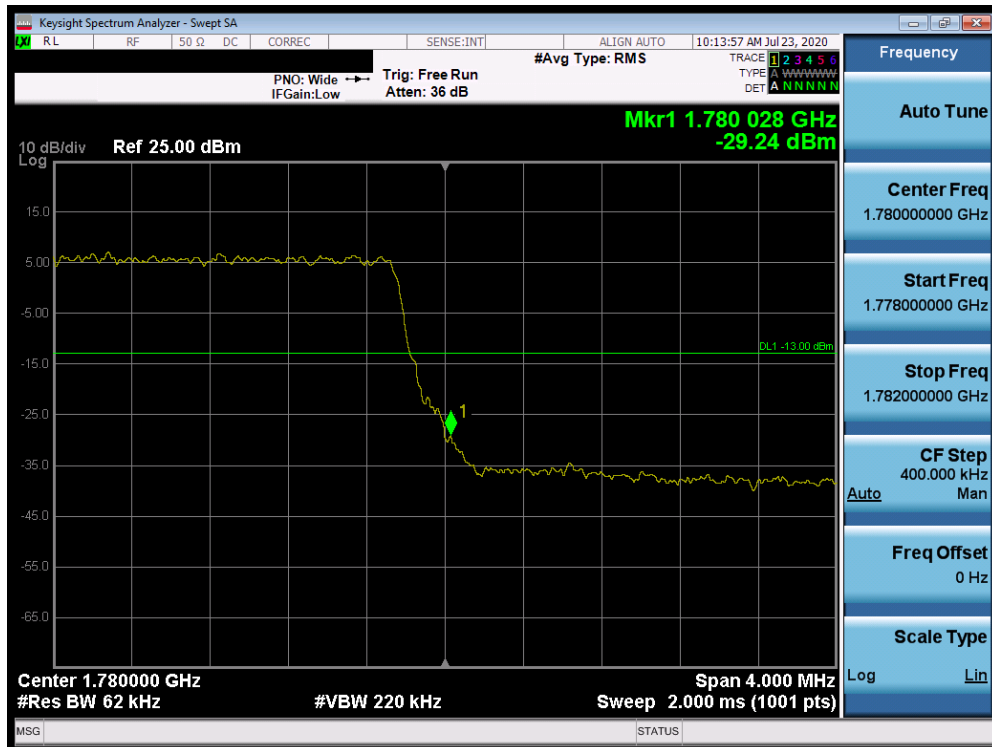


Plot 7-266. Upper Band Edge Plot (Band 4 - 5.0MHz QPSK - Full RB Configuration)

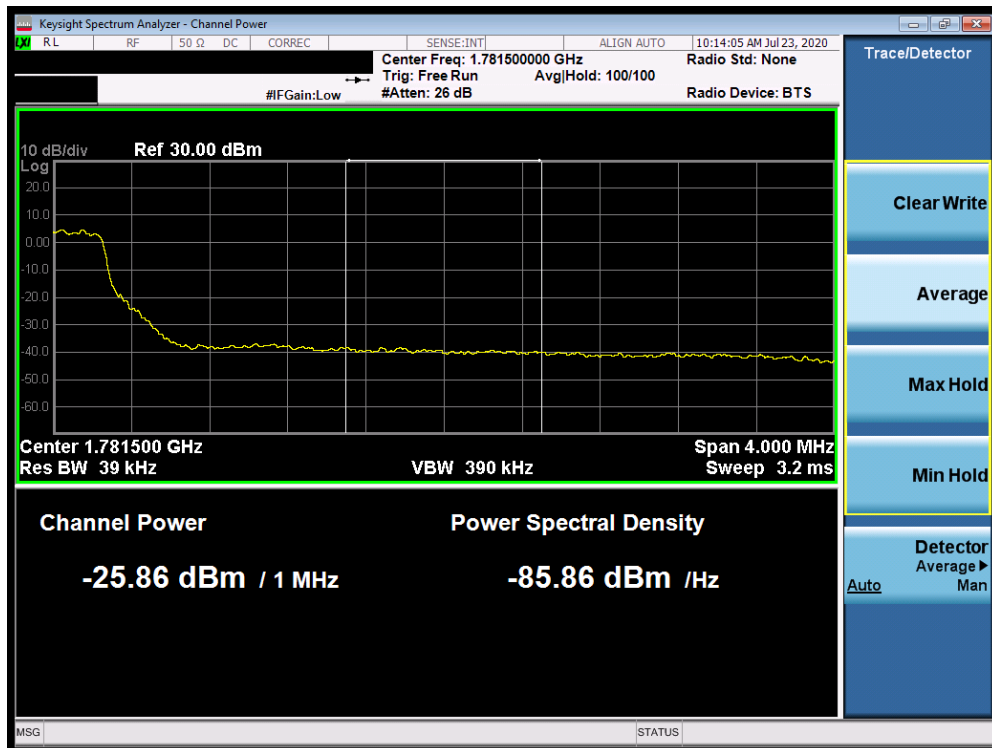


Plot 7-267. Upper Extended Band Edge Plot (Band 4 - 5.0MHz QPSK - Full RB Configuration)

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

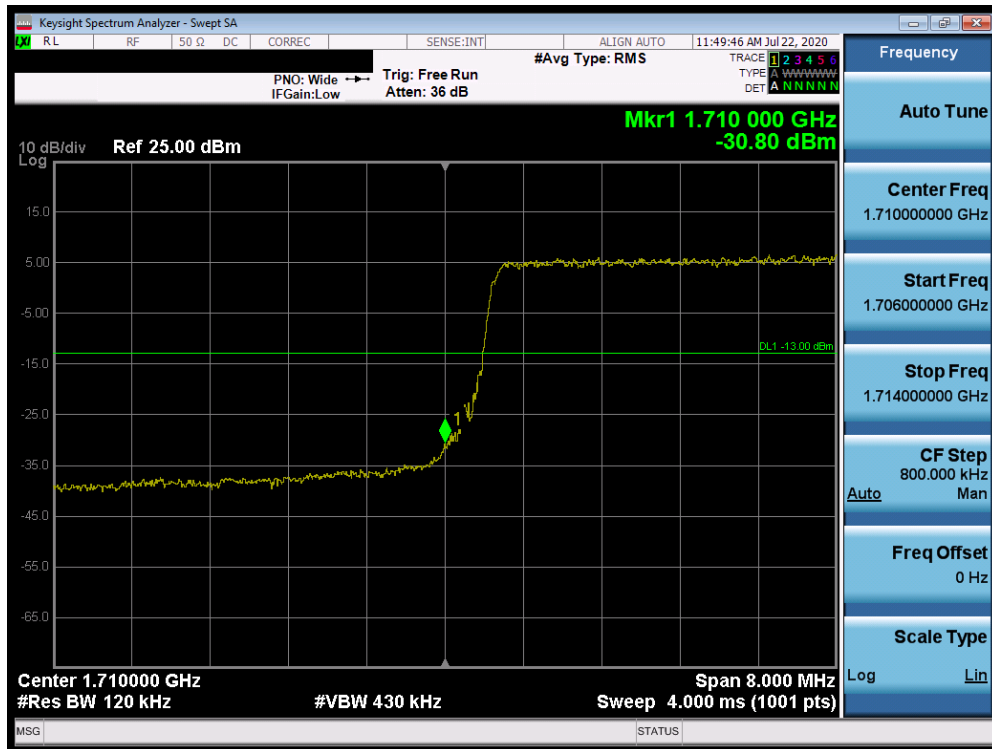


Plot 7-268. Upper Band Edge Plot (Band 66 - 5.0MHz QPSK - Full RB Configuration)

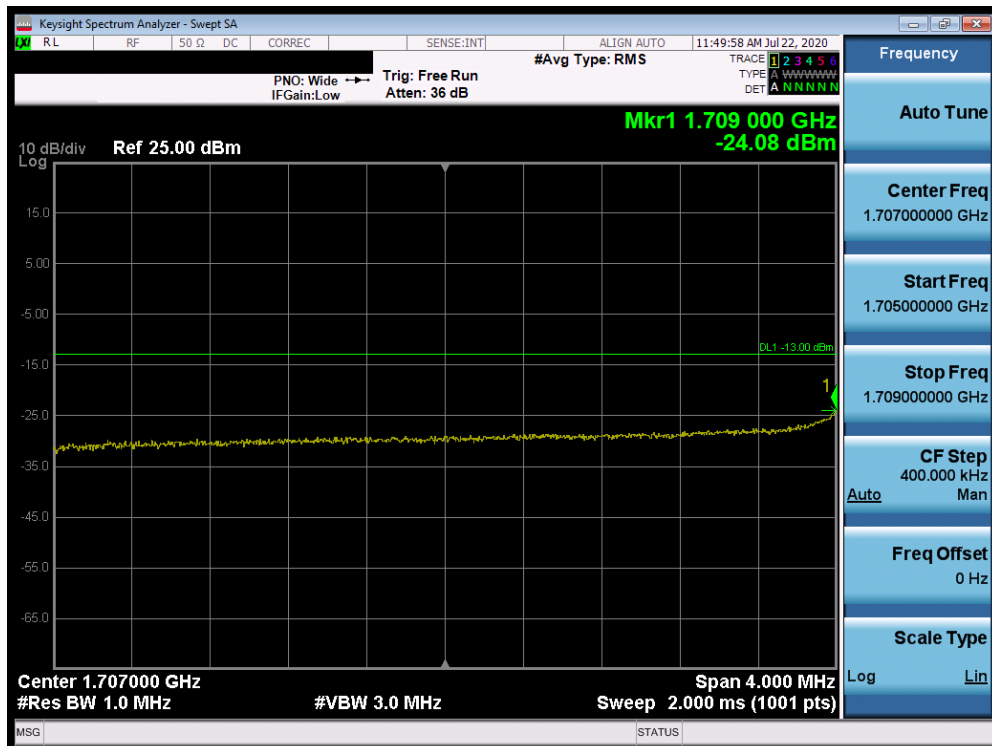


Plot 7-269. Upper Extended Band Edge Plot (Band 66 - 5.0MHz QPSK - Full RB Configuration)

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)

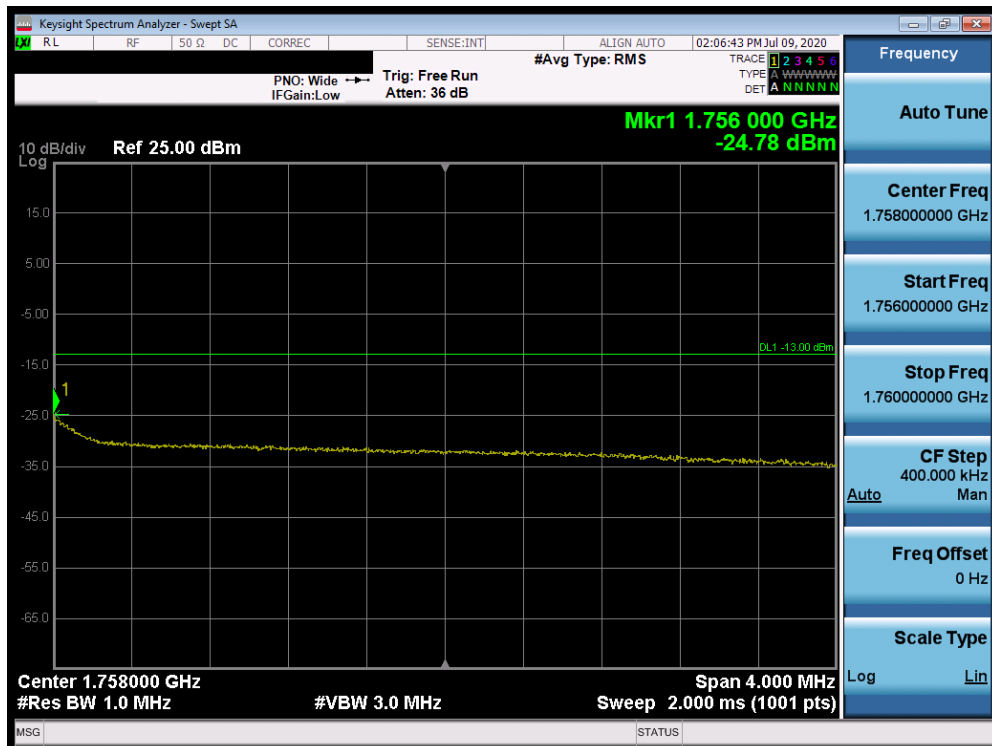


Plot 7-271. Lower Extended Band Edge Plot (Band 66/4 - 10.0MHz QPSK - Full RB Configuration)

FCC ID: ZNFF100VM	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)		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

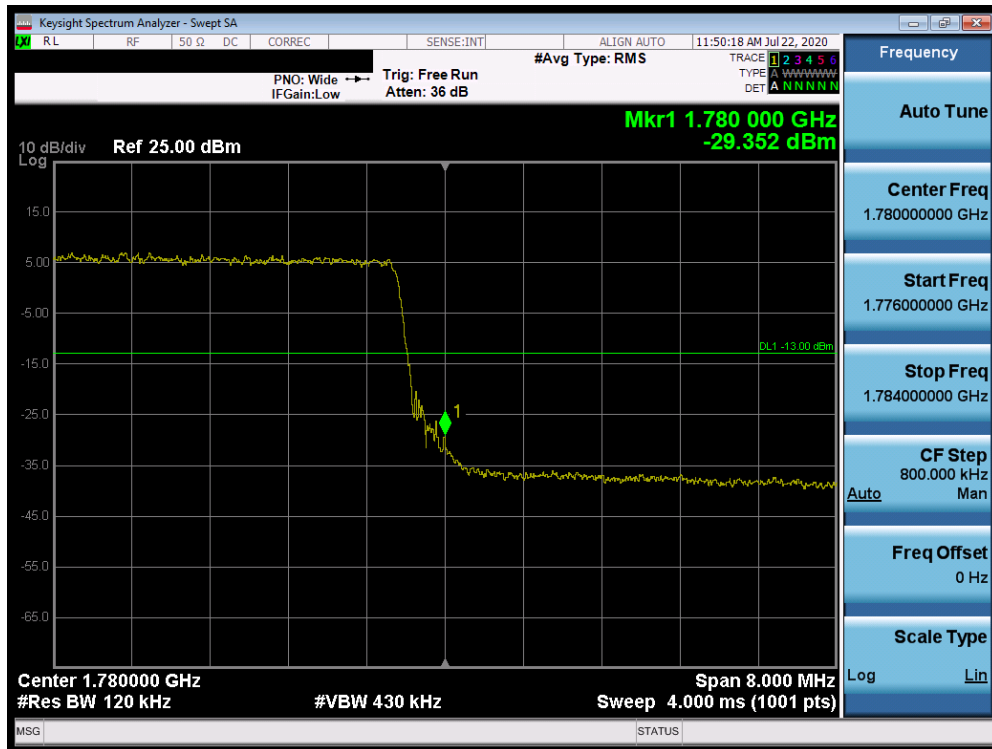


Plot 7-272. Upper Band Edge Plot (Band 4 - 10.0MHz QPSK - Full RB Configuration)

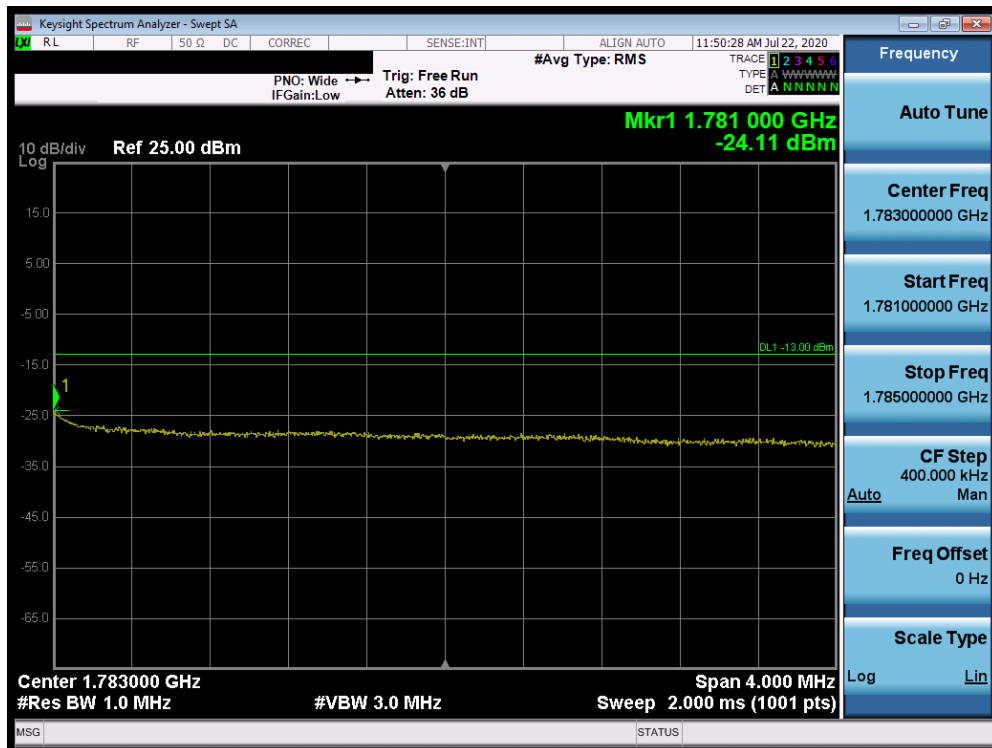


Plot 7-273. Upper Extended Band Edge Plot (Band 4 - 10.0MHz QPSK - Full RB Configuration)

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

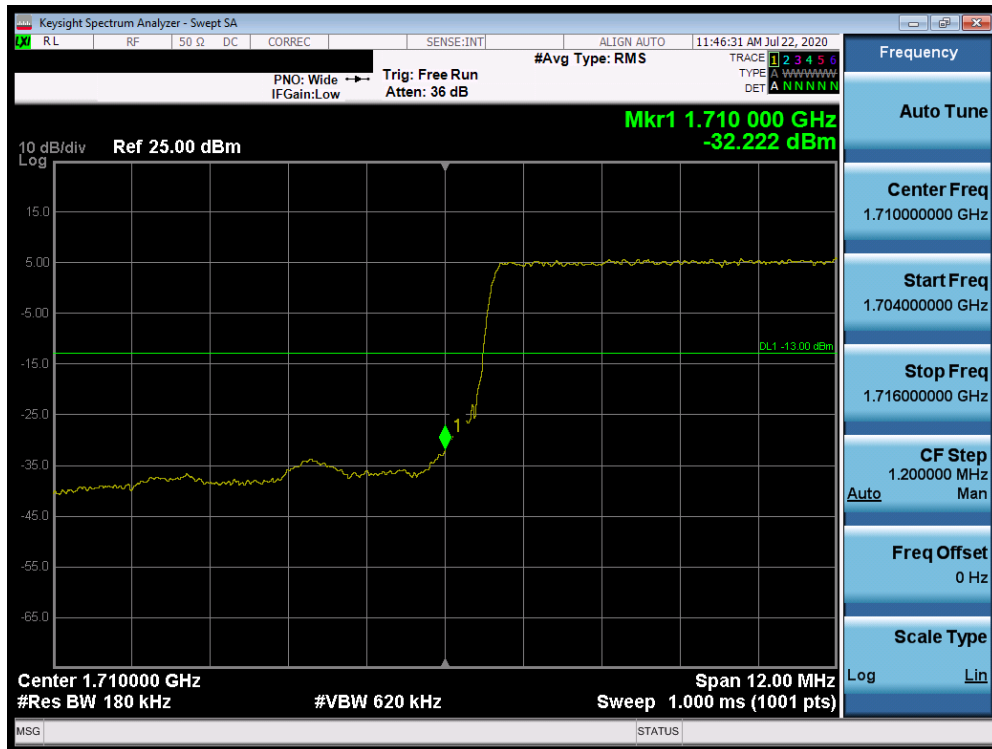


Plot 7-274. Upper Band Edge Plot (Band 66 - 10.0MHz QPSK - Full RB Configuration)

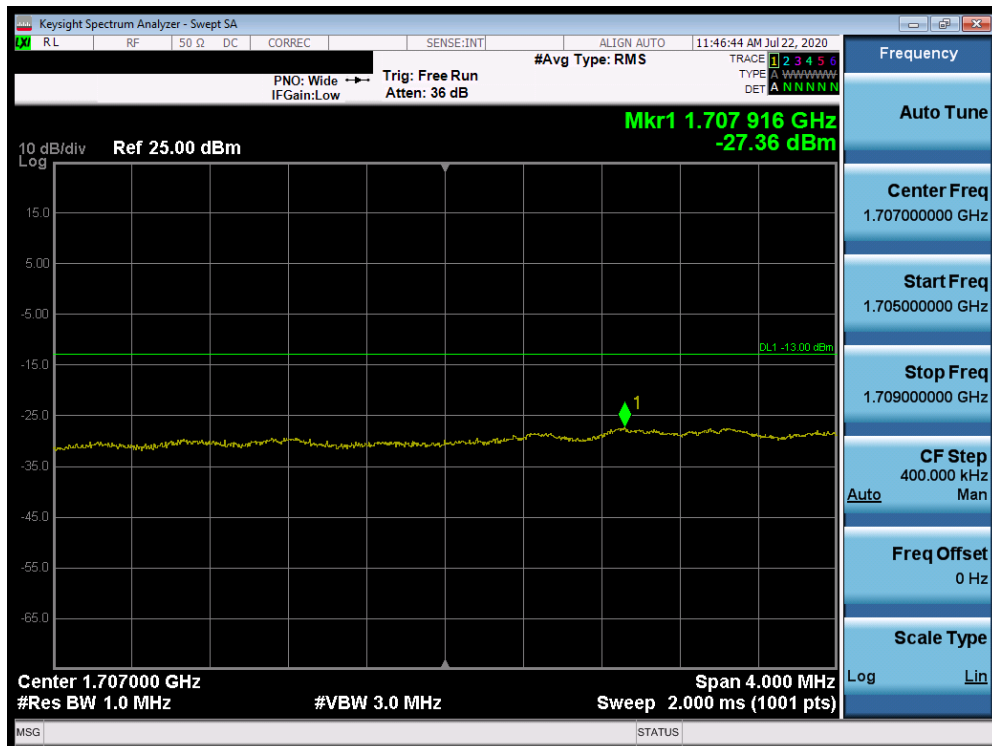


Plot 7-275. Upper Extended Band Edge Plot (Band 66 - 10.0MHz QPSK - Full RB Configuration)

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 162 of 301

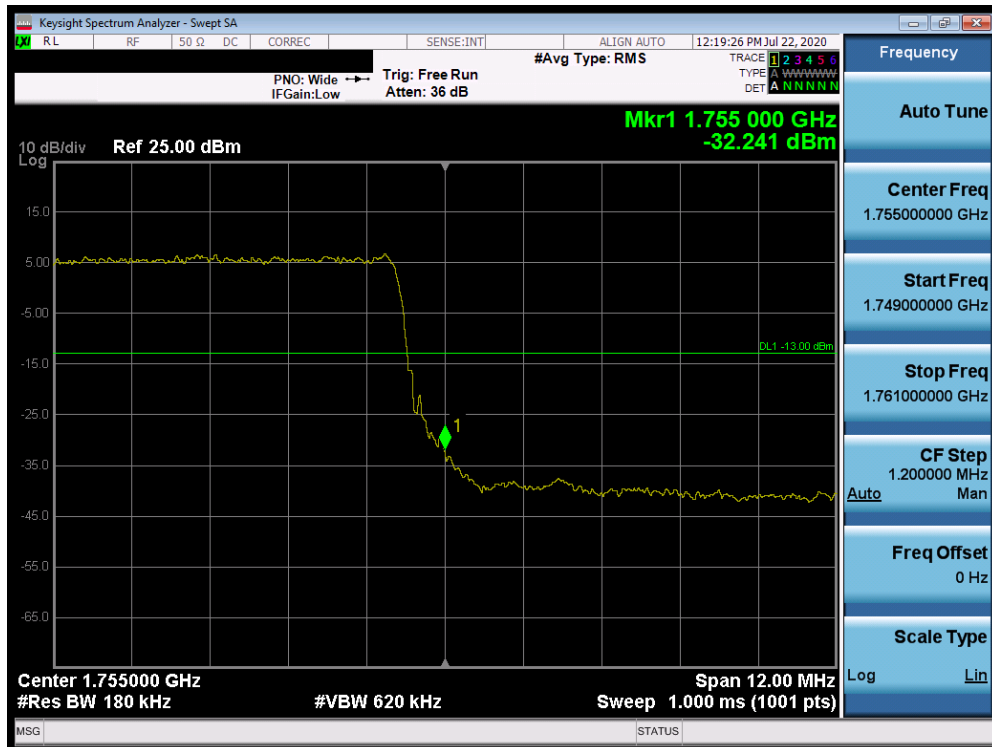


Plot 7-276. Lower Band Edge Plot (Band 66/4 - 15.0MHz QPSK - Full RB Configuration)

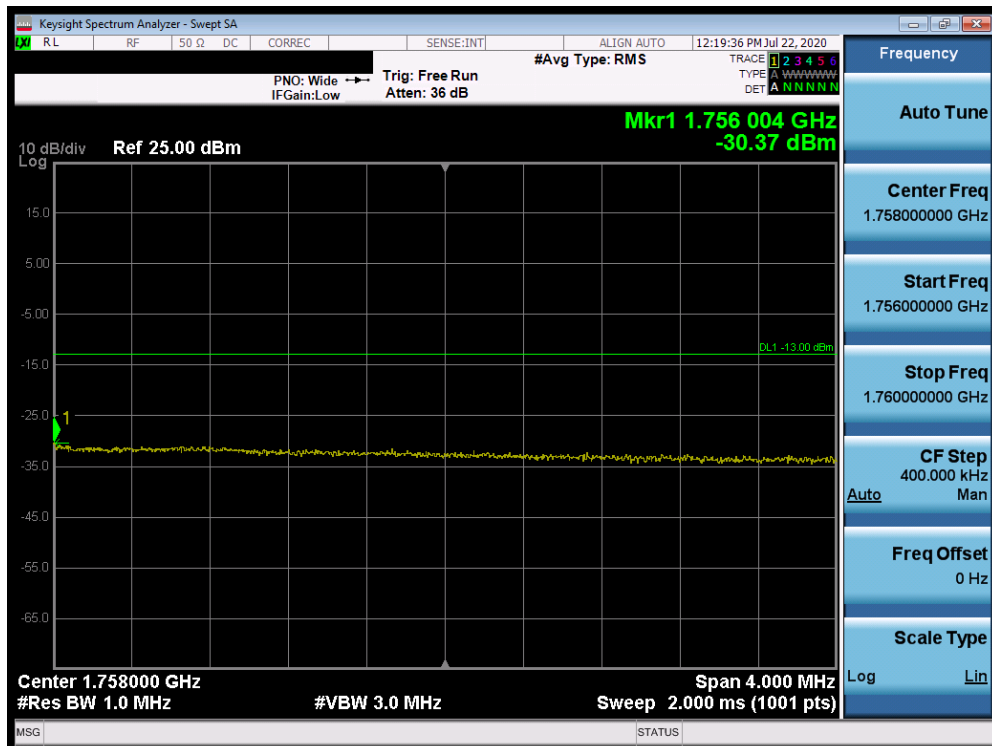


Plot 7-277. Lower Extended Band Edge Plot (Band 66/4 - 15.0MHz QPSK - Full RB Configuration)

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

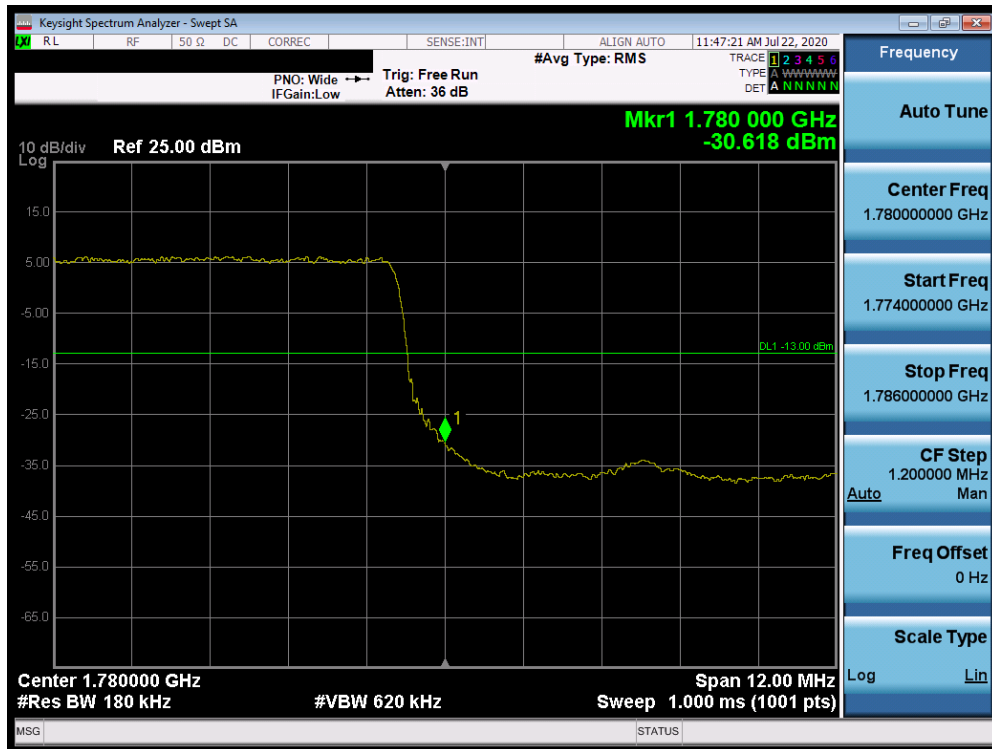


Plot 7-278. Upper Band Edge Plot (Band 4 - 15.0MHz QPSK - Full RB Configuration)

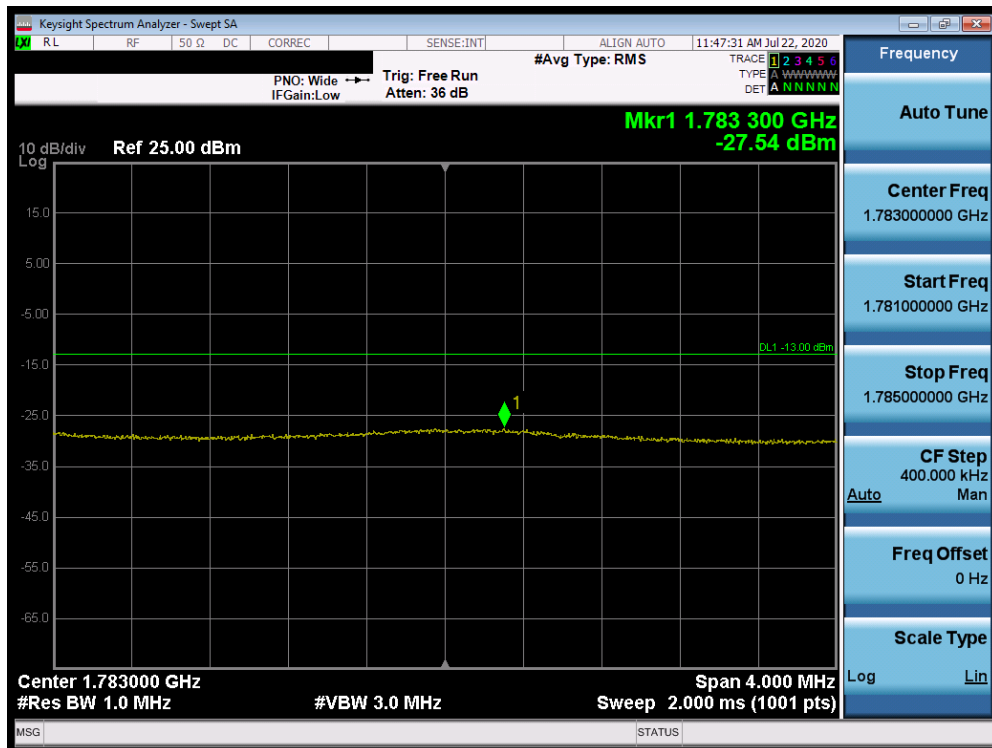


Plot 7-279. Upper Extended Band Edge Plot (Band 4 - 15.0MHz QPSK - Full RB Configuration)

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 164 of 301

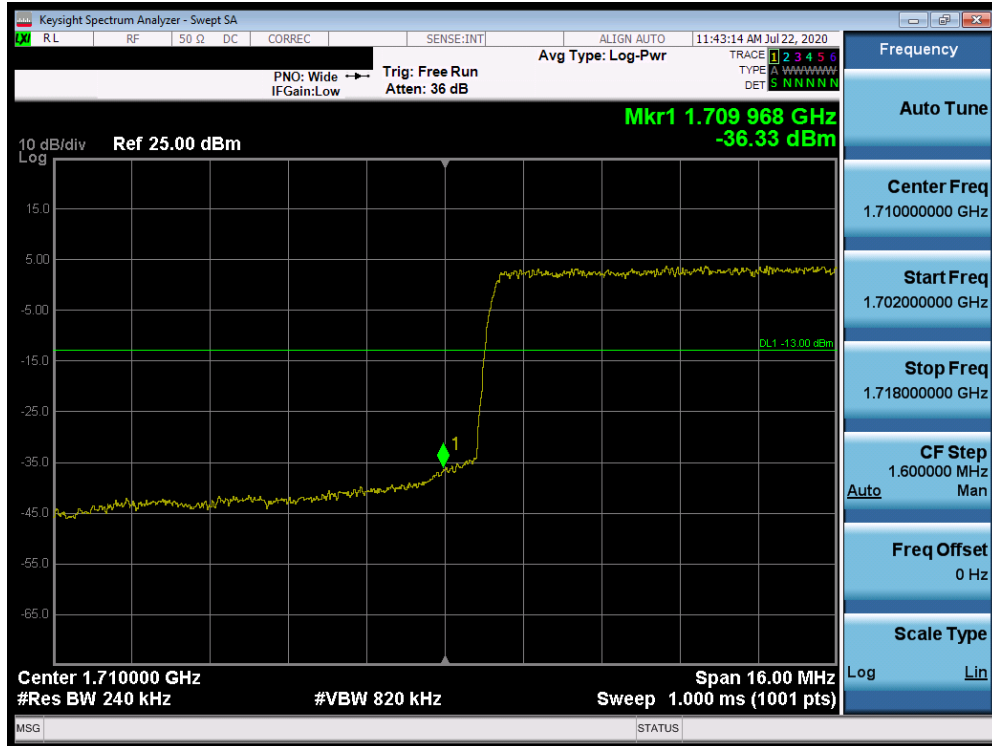


Plot 7-280. Upper Band Edge Plot (Band 66 - 15.0MHz QPSK - Full RB Configuration)

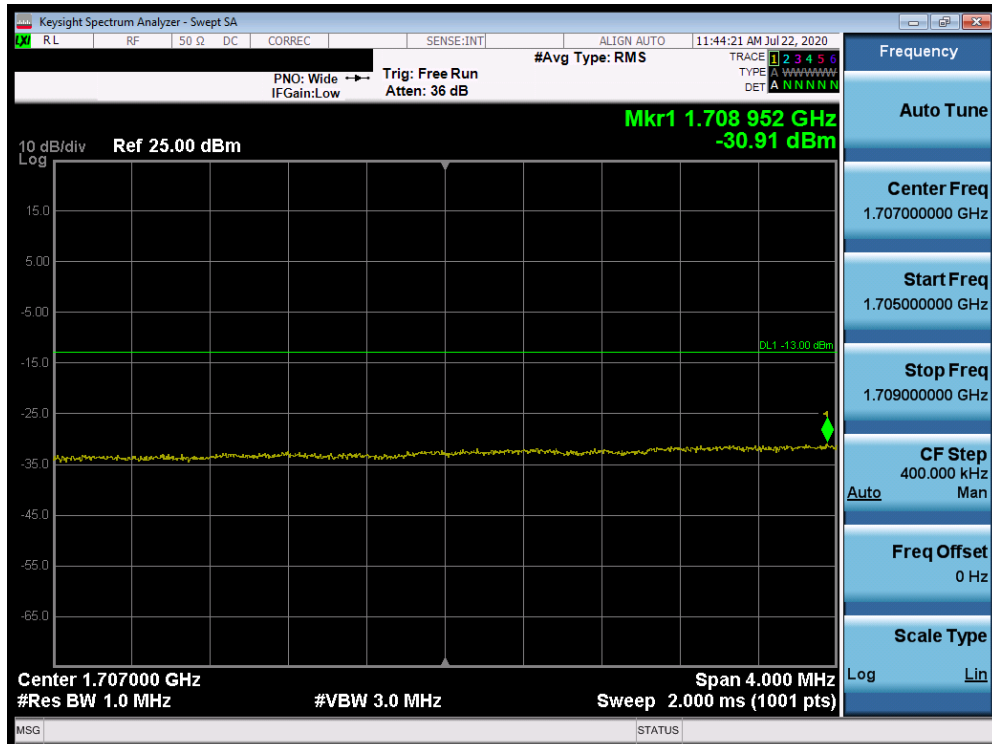


Plot 7-281. Upper Extended Band Edge Plot (Band 66 - 15.0MHz QPSK - Full RB Configuration)

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 165 of 301



Plot 7-282. Lower Band Edge Plot (Band 66/4 - 20.0MHz QPSK - Full RB Configuration)

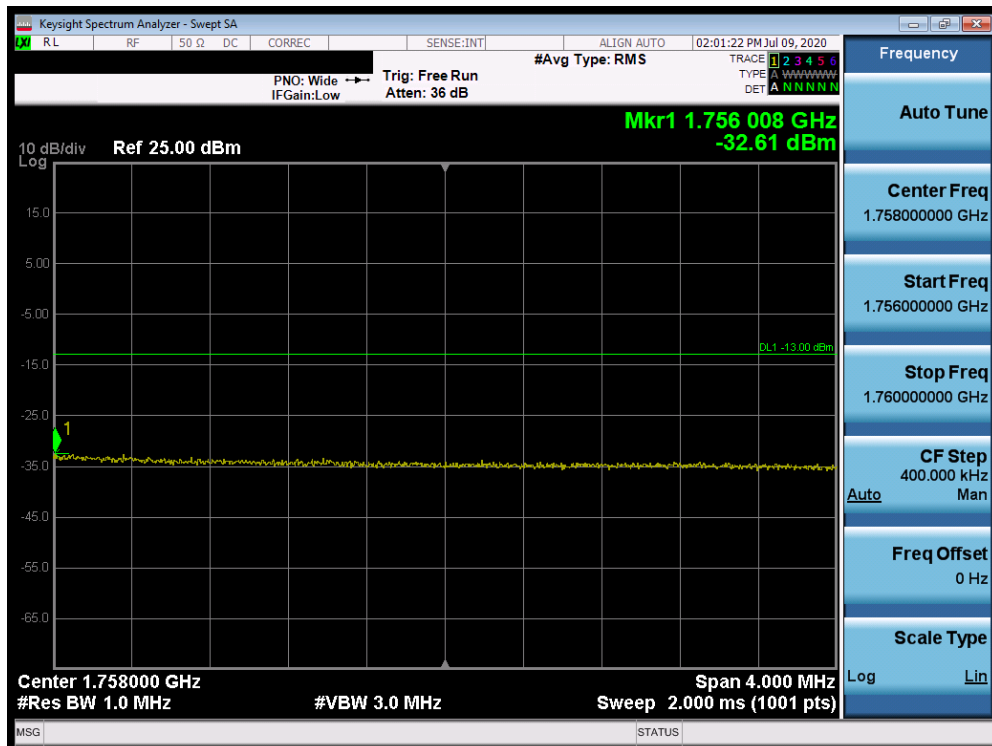


Plot 7-283. Lower Extended Band Edge Plot (Band 66/4 - 20.0MHz QPSK - Full RB Configuration)

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 166 of 301

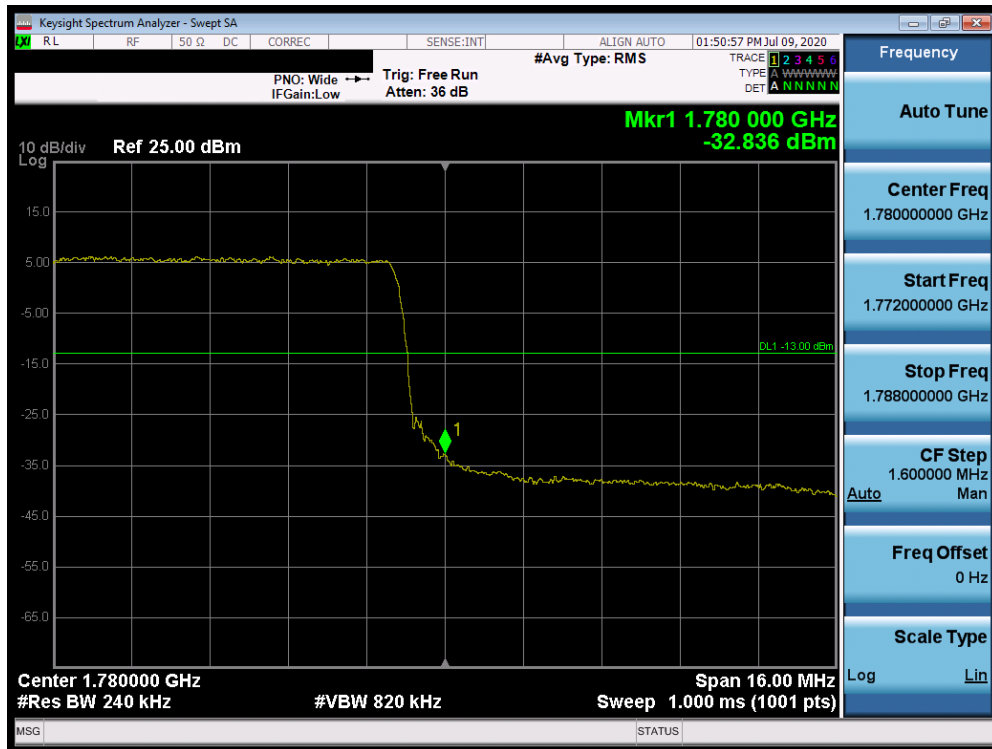


Plot 7-284. Upper Band Edge Plot (Band 4 - 20.0MHz QPSK - Full RB Configuration)

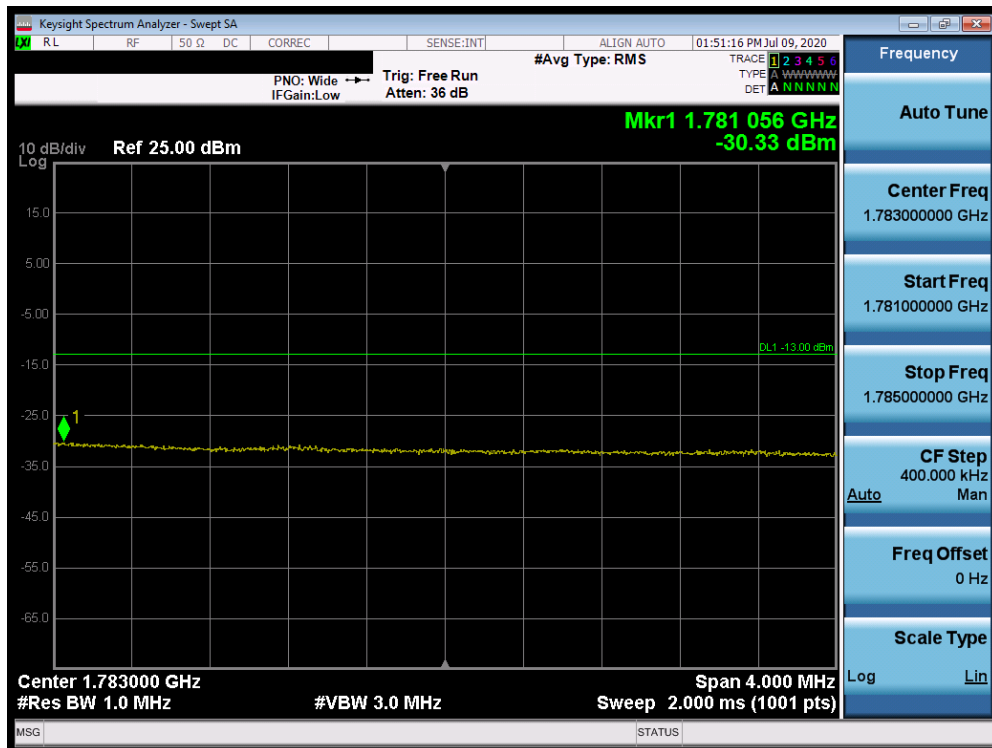


Plot 7-285. Upper Extended Band Edge Plot (Band 4 - 20.0MHz QPSK - Full RB Configuration)

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



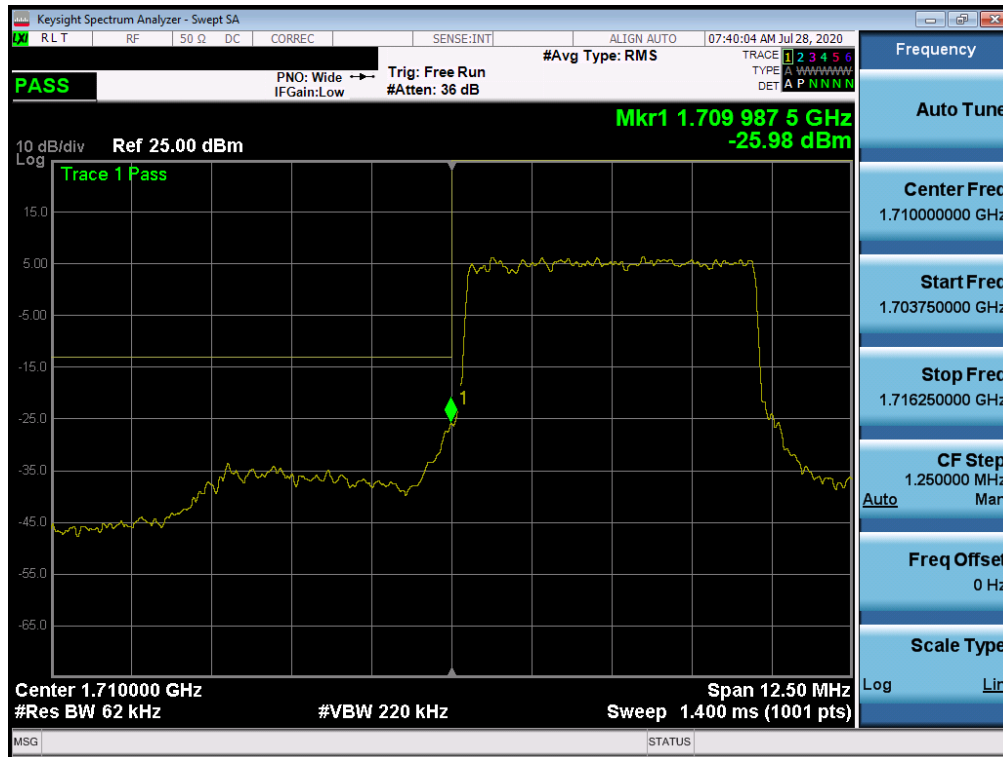
Plot 7-286. Upper Band Edge Plot (Band 66 - 20.0MHz QPSK - Full RB Configuration)



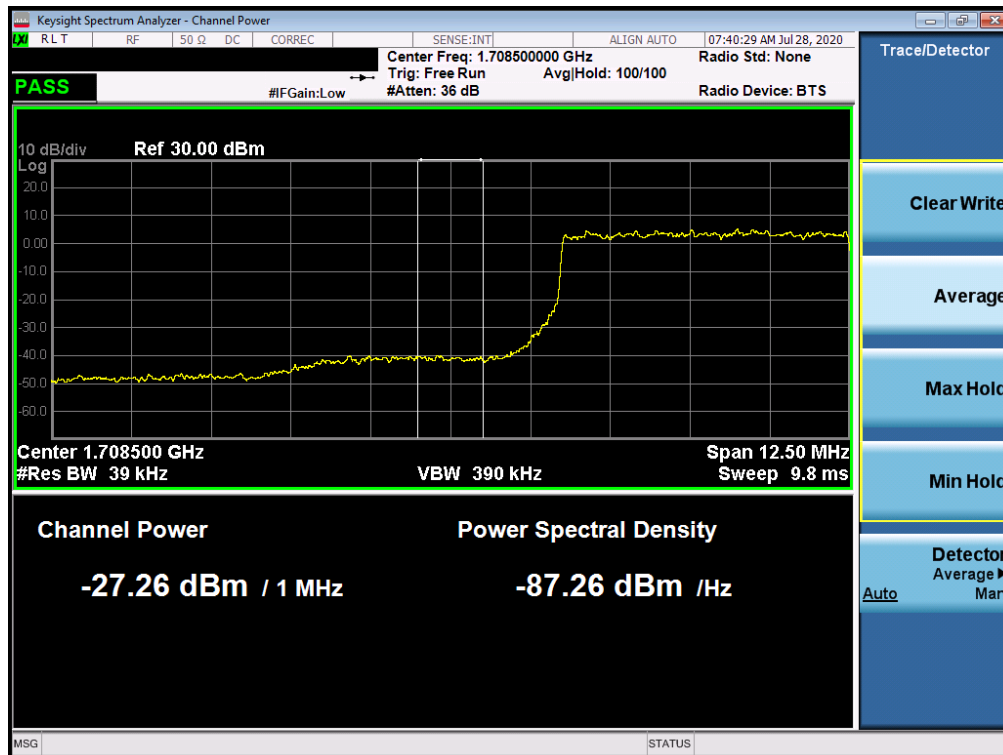
Plot 7-287. Upper Extended Band Edge Plot (Band 66 - 20.0MHz QPSK - Full RB Configuration)

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)

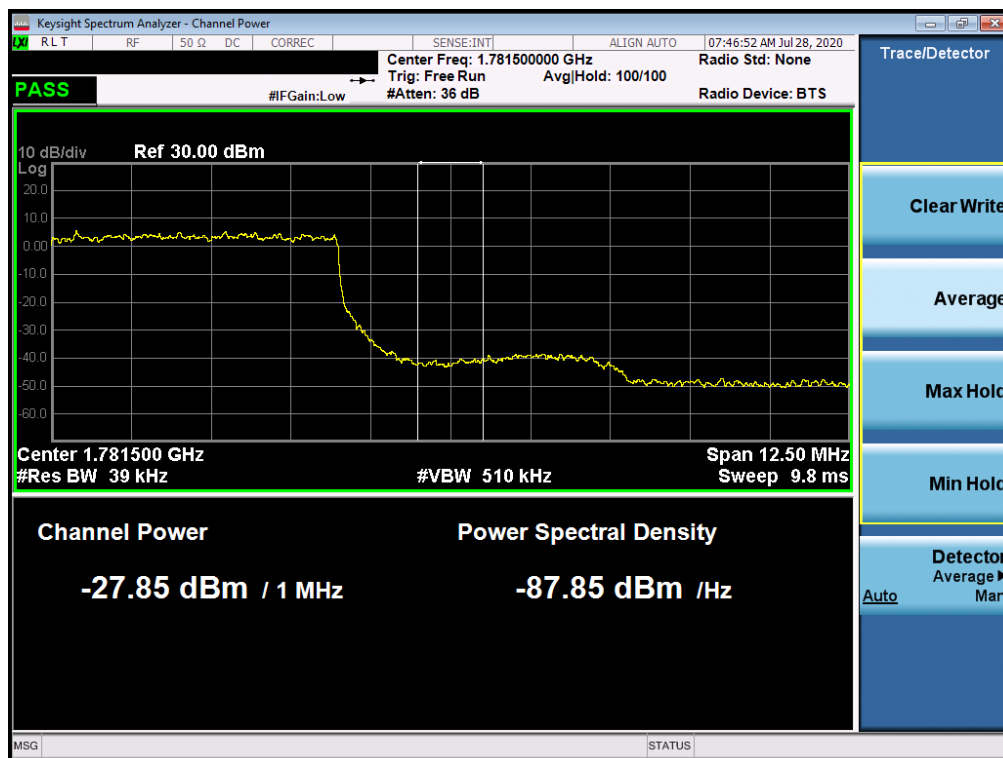


Plot 7-289. Lower Extended Band Edge Plot (NR Band n66 – 5.0MHz - Full RB)

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

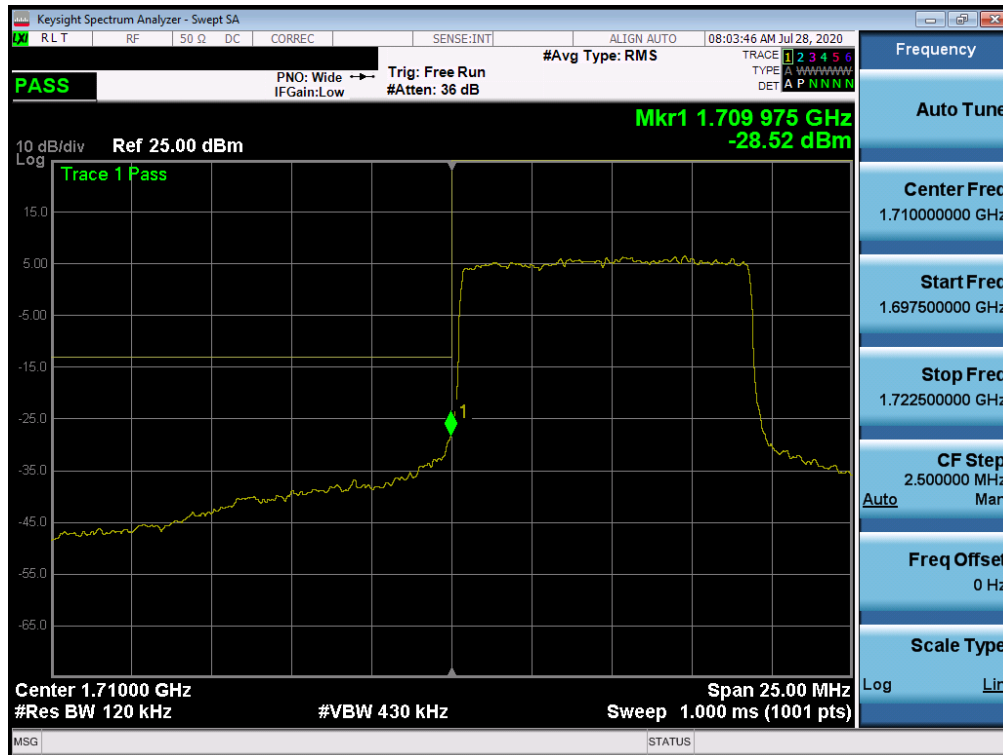


Plot 7-290. Upper Band Edge Plot (NR Band n66 – 5.0MHz - Full RB)

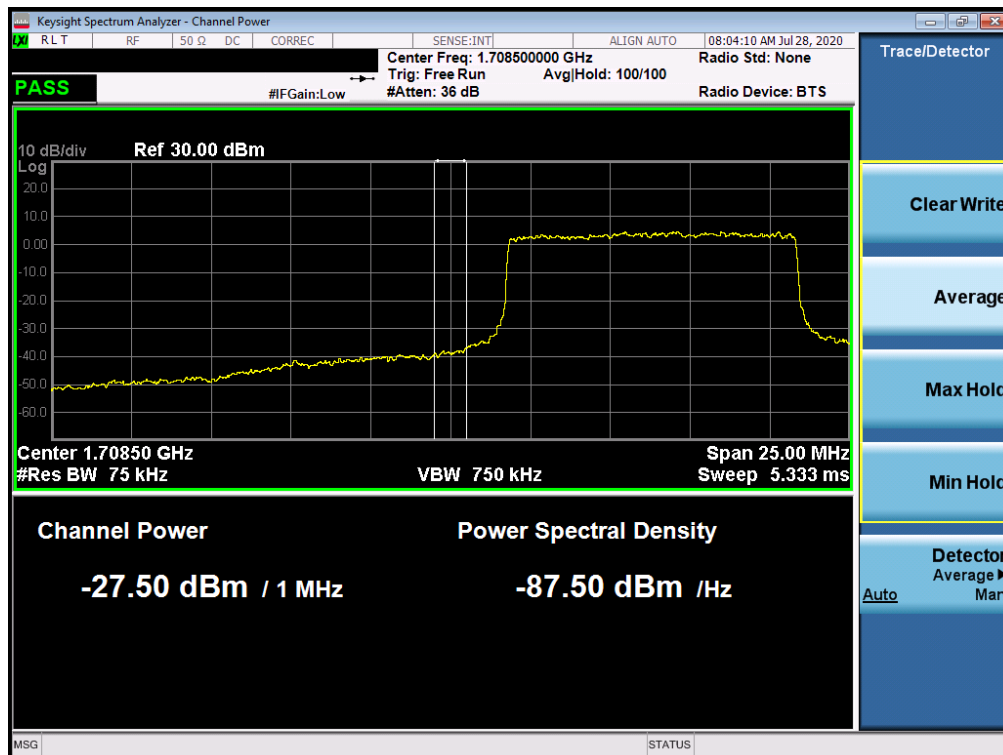


Plot 7-291. Upper Extended Band Edge Plot (NR Band n66 – 5.0MHz - Full RB)

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)

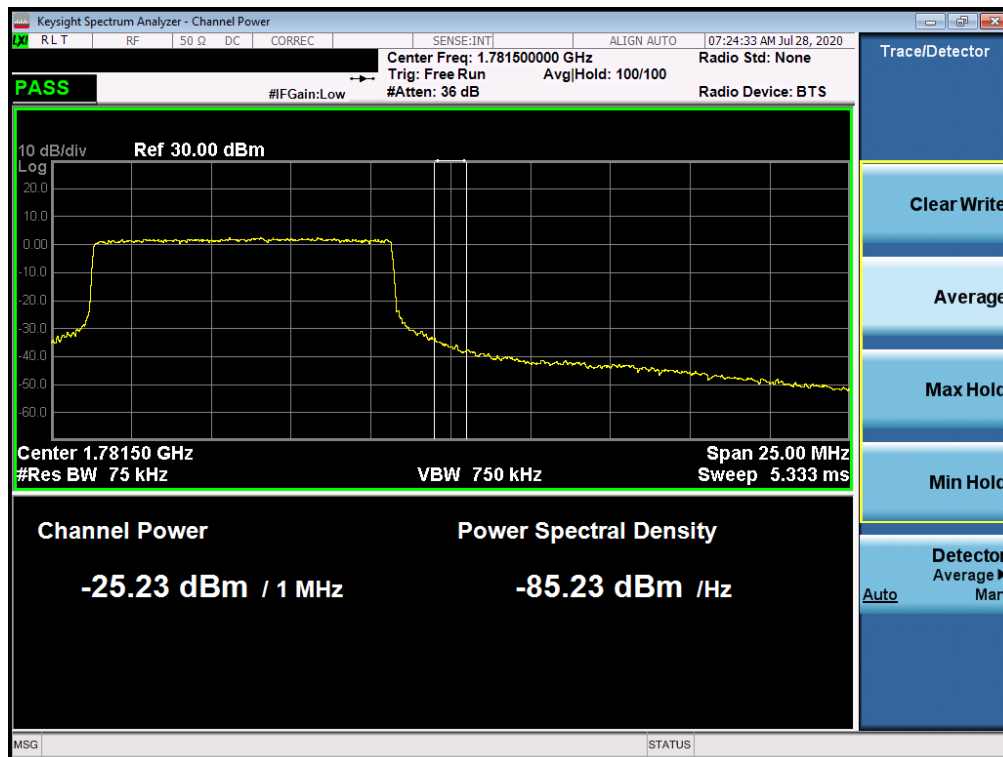


Plot 7-293. Lower Extended Band Edge Plot (NR Band n66 – 10.0MHz - Full RB)

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)

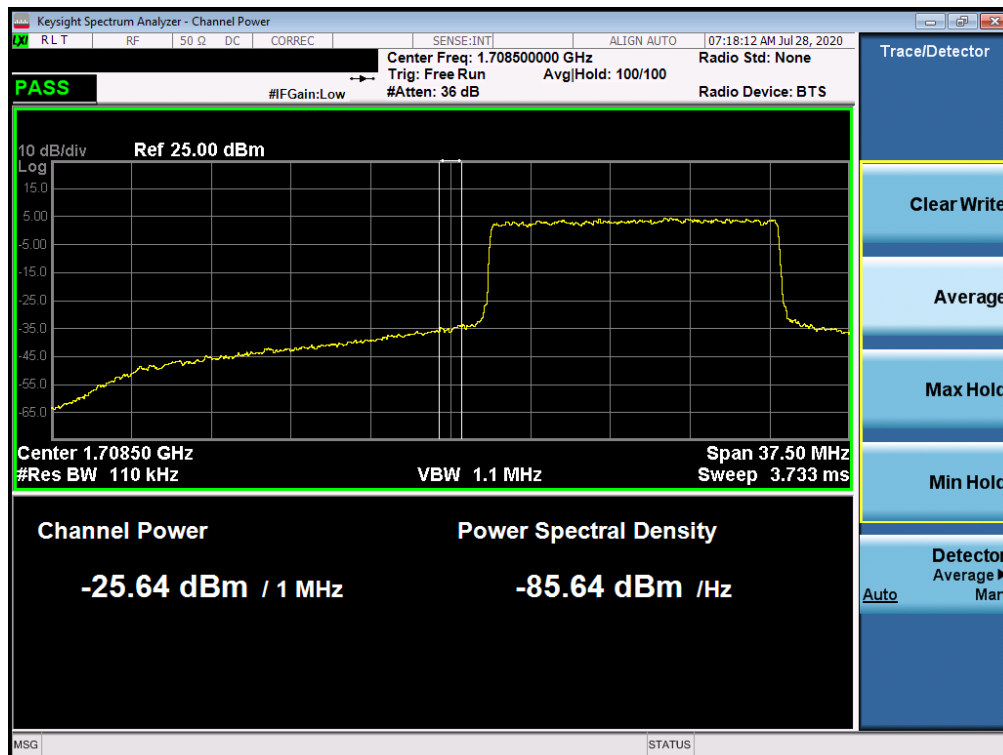


Plot 7-295. Upper Extended Band Edge Plot (NR Band n66 – 10.0MHz - Full RB)

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)

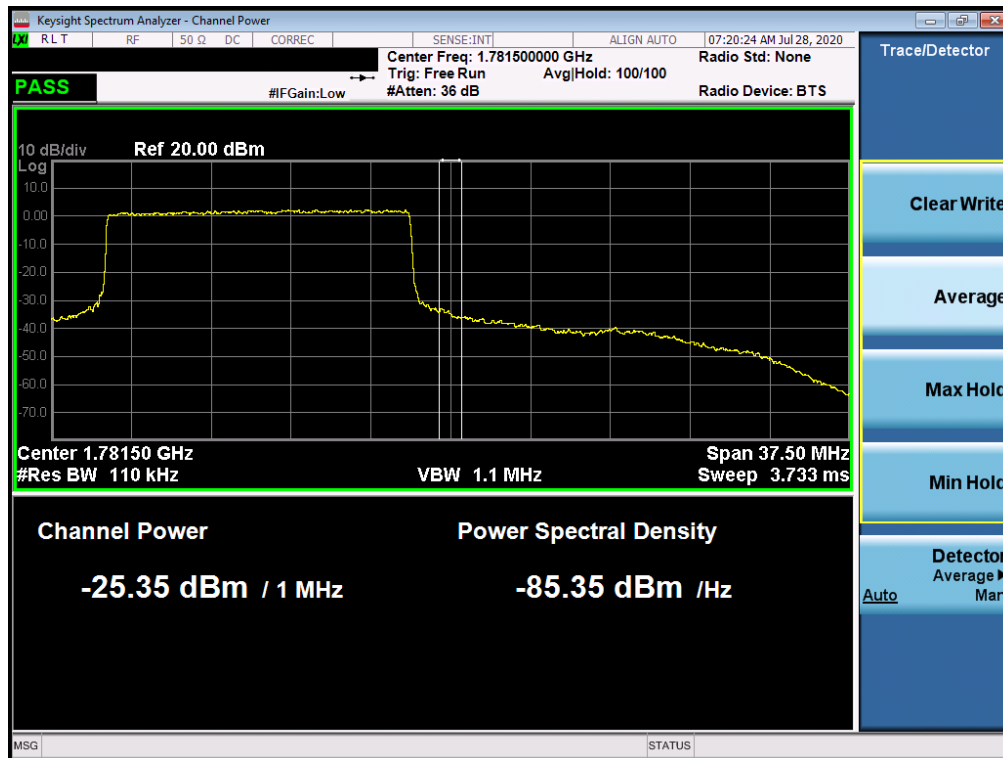


Plot 7-297. Lower Extended Band Edge Plot (NR Band n66 – 15.0MHz - Full RB)

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

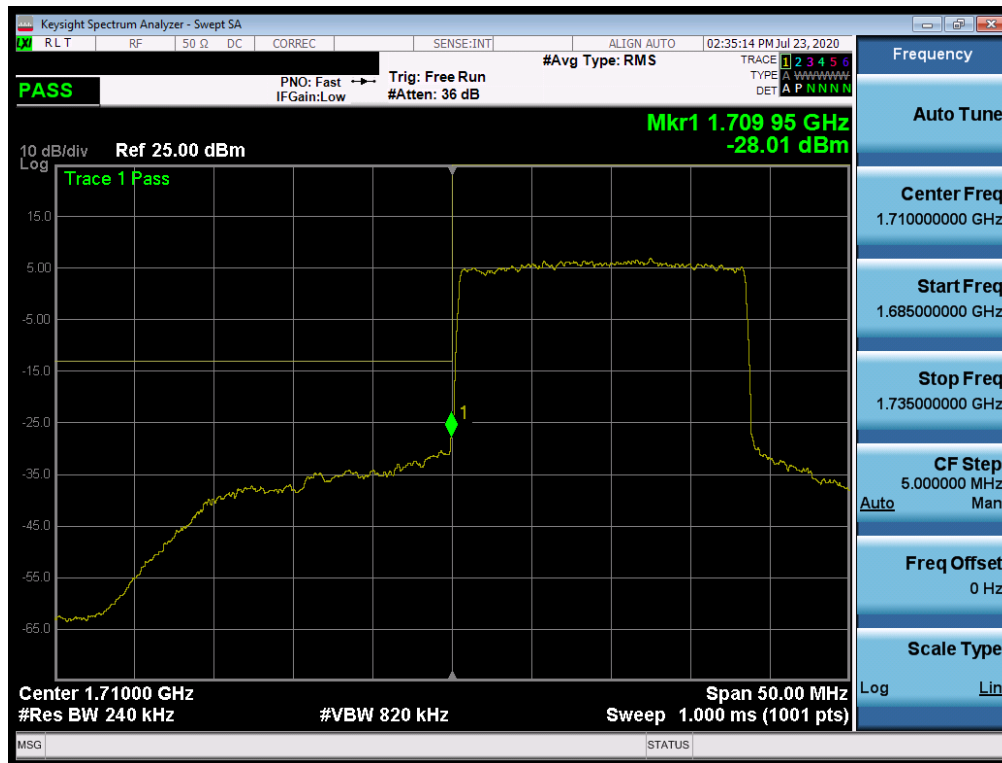


Plot 7-298. Upper Band Edge Plot (NR Band n66 - 15.0MHz - Full RB)

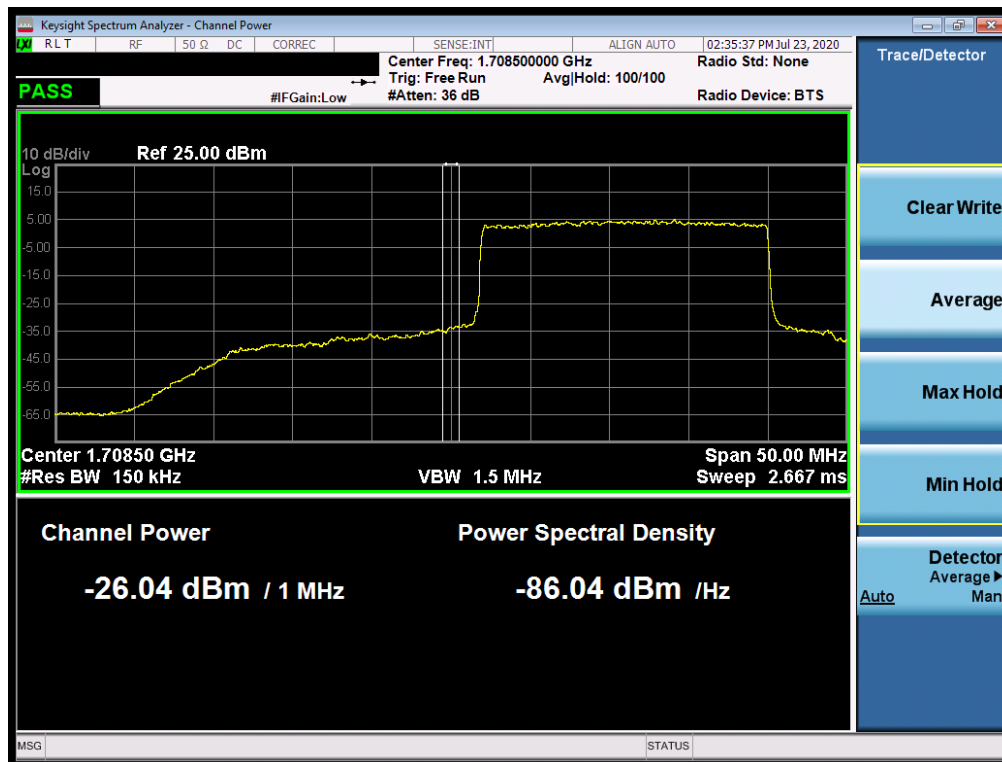


Plot 7-299. Upper Extended Band Edge Plot (NR Band n66 - 15.0MHz - Full RB)

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)

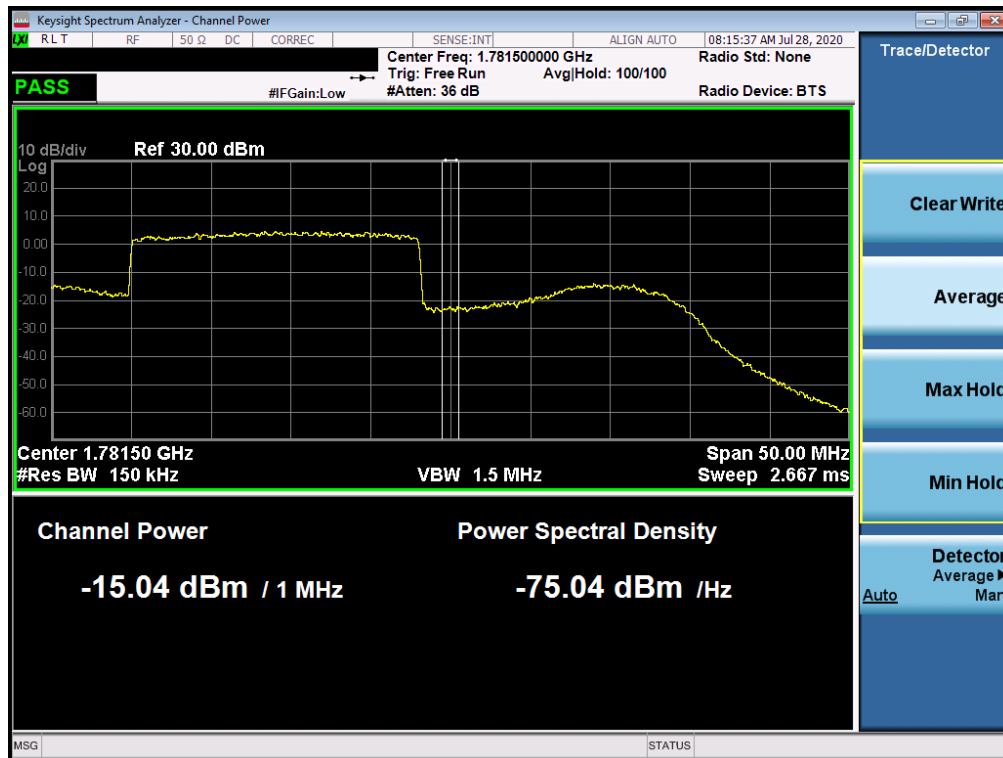


Plot 7-301. Lower Extended Band Edge Plot (NR Band n66 – 20.0MHz - Full RB)

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



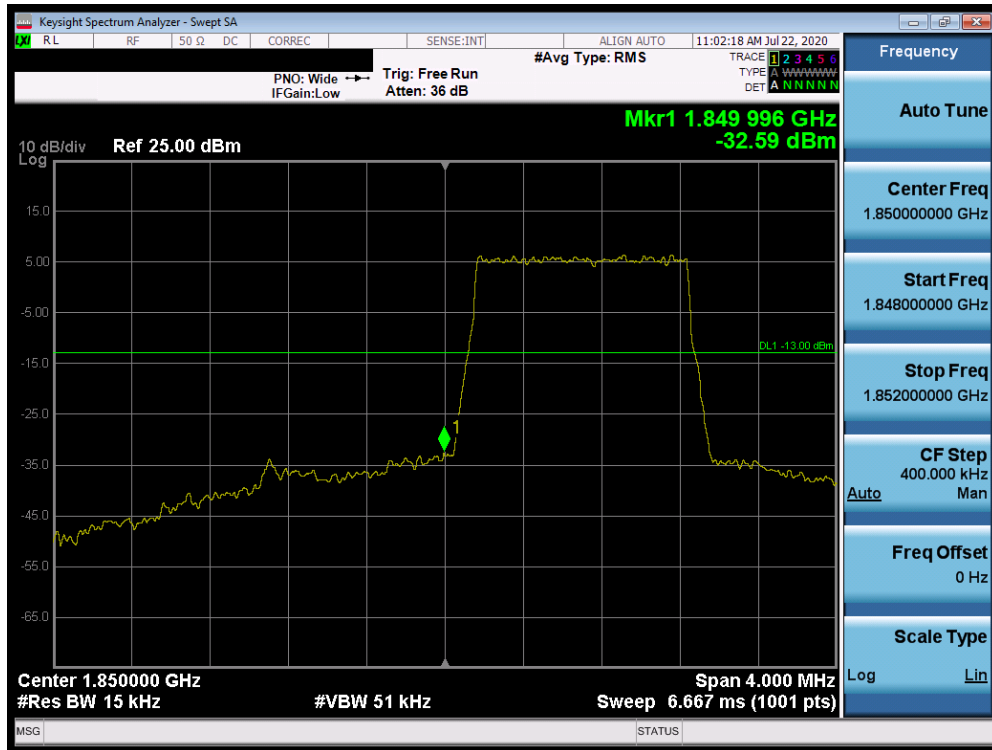
Plot 7-302. Upper Band Edge Plot (NR Band n66 – 20.0MHz - Full RB)



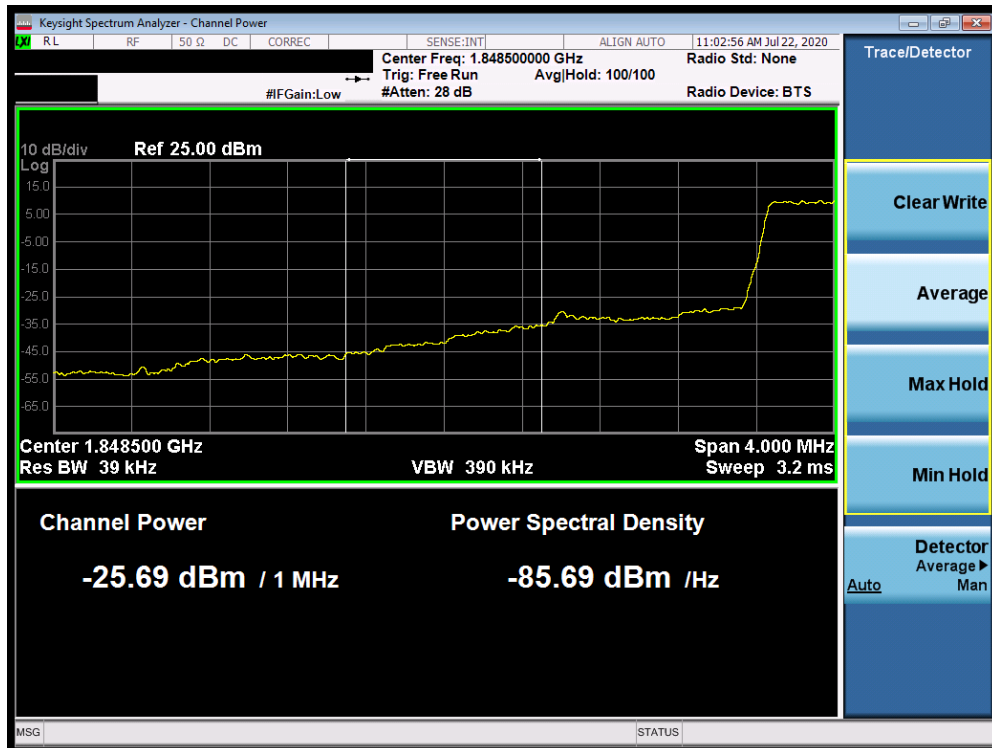
Plot 7-303. Upper Extended Band Edge Plot (NR Band n66 – 20.0MHz - Full RB)

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

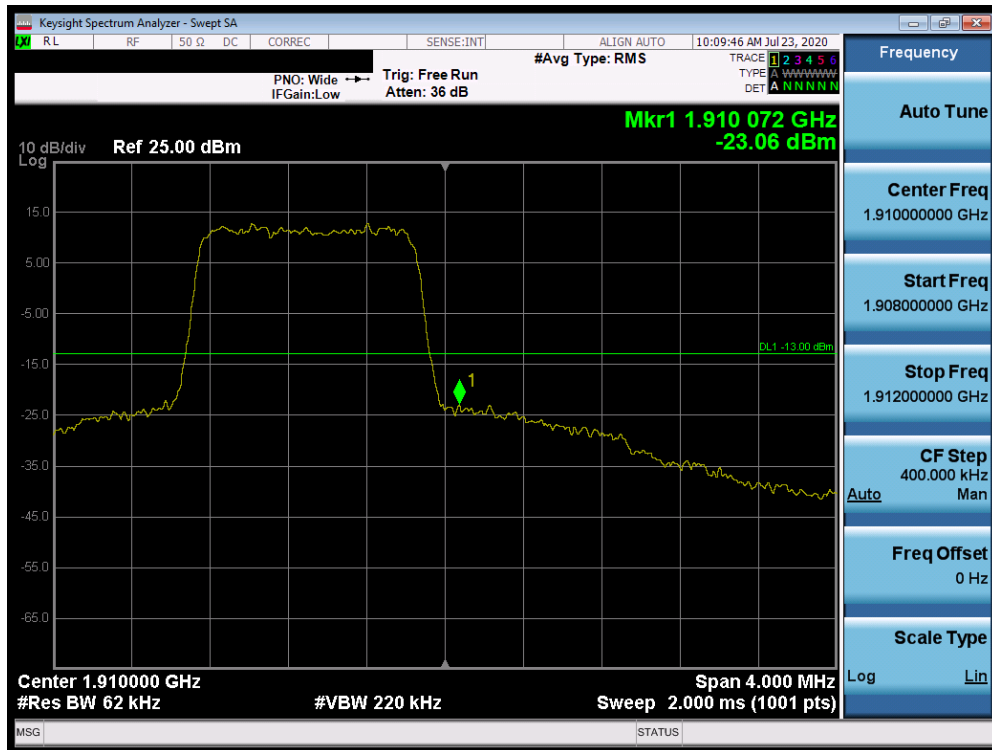


Plot 7-304. Lower Band Edge Plot (Band 2 - 1.4.0MHz QPSK - Full RB Configuration)

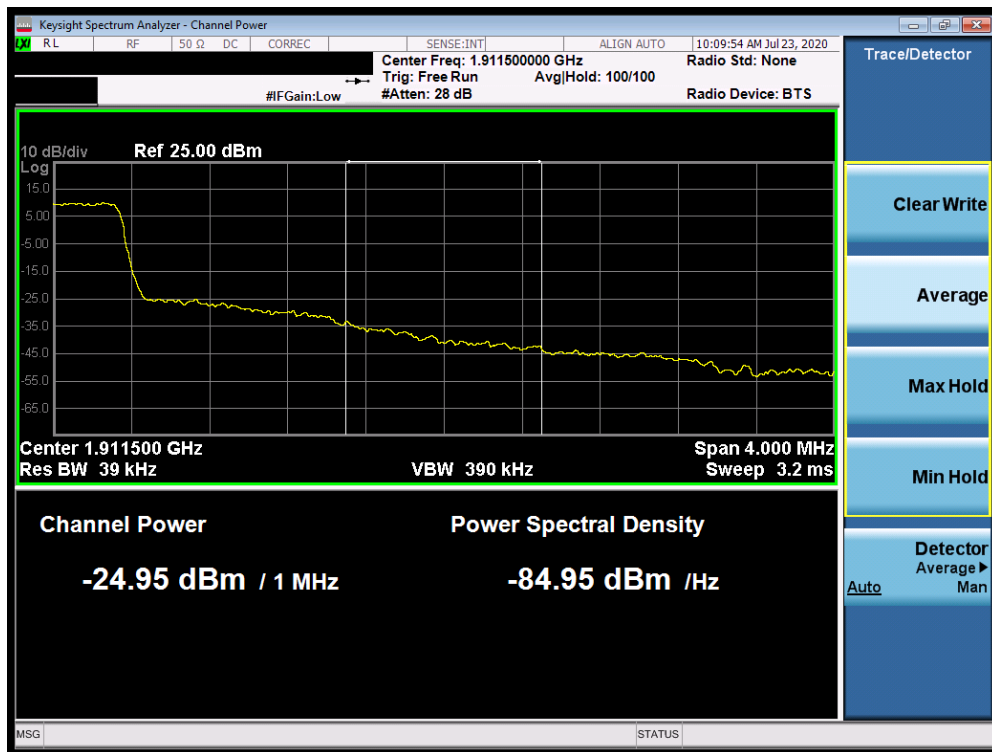


Plot 7-305. Lower Extended Band Edge Plot (Band 2 - 1.4.0MHz QPSK - Full RB Configuration)

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

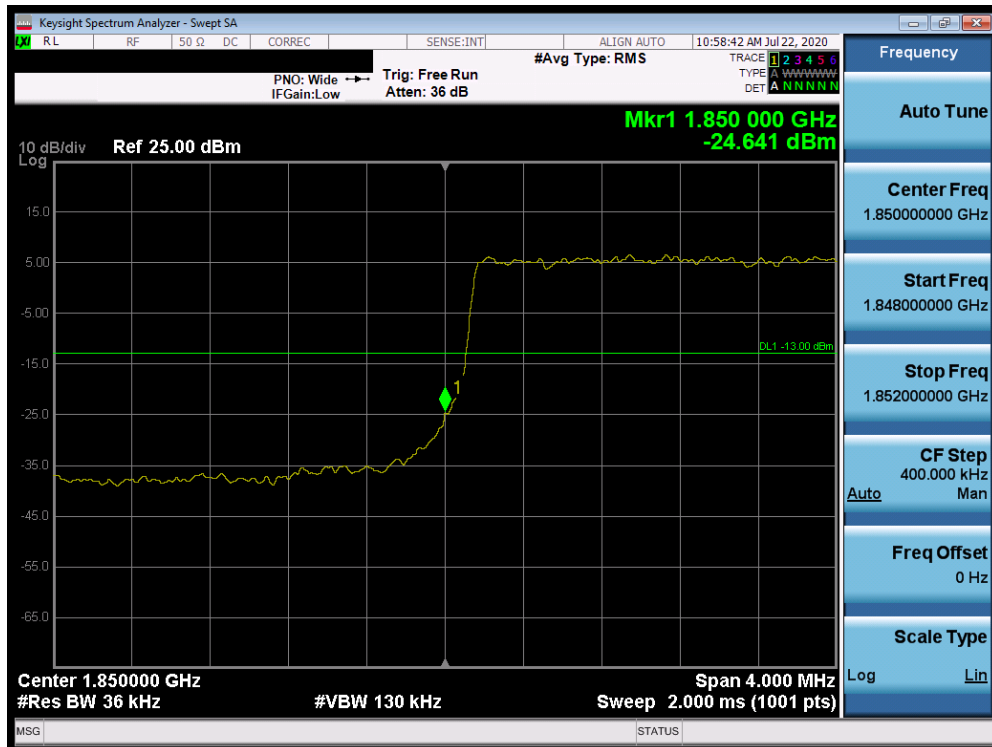


Plot 7-306. Upper Band Edge Plot (Band 2 - 1.4.0MHz QPSK - Full RB Configuration)

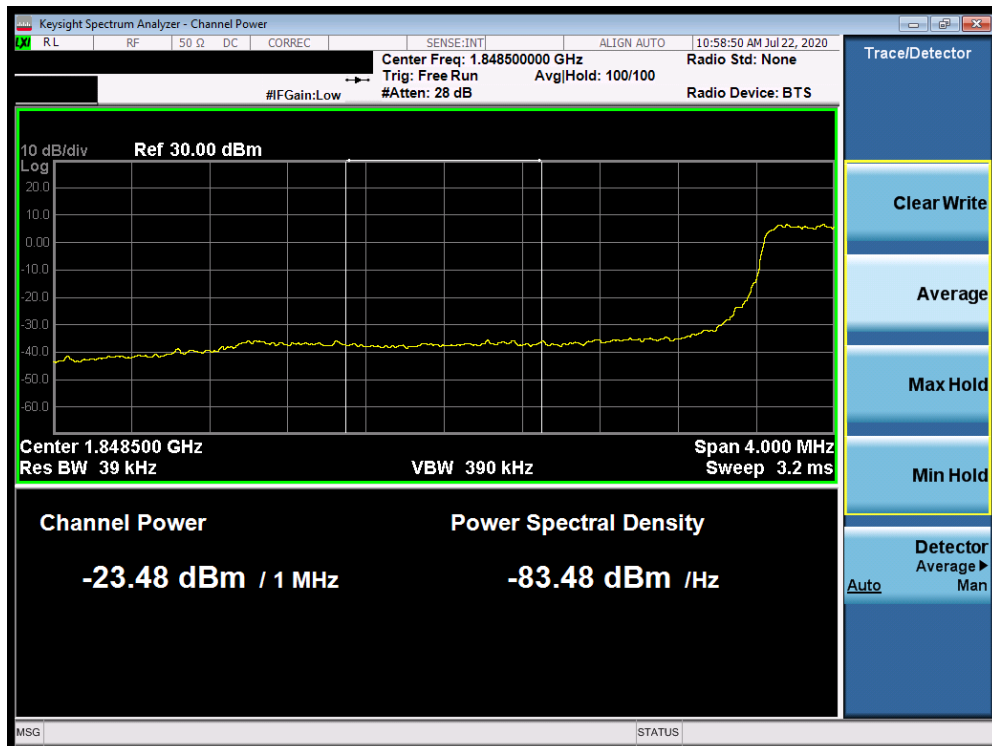


Plot 7-307. Upper Extended Band Edge Plot (Band 2 - 1.4.0MHz QPSK - Full RB Configuration)

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

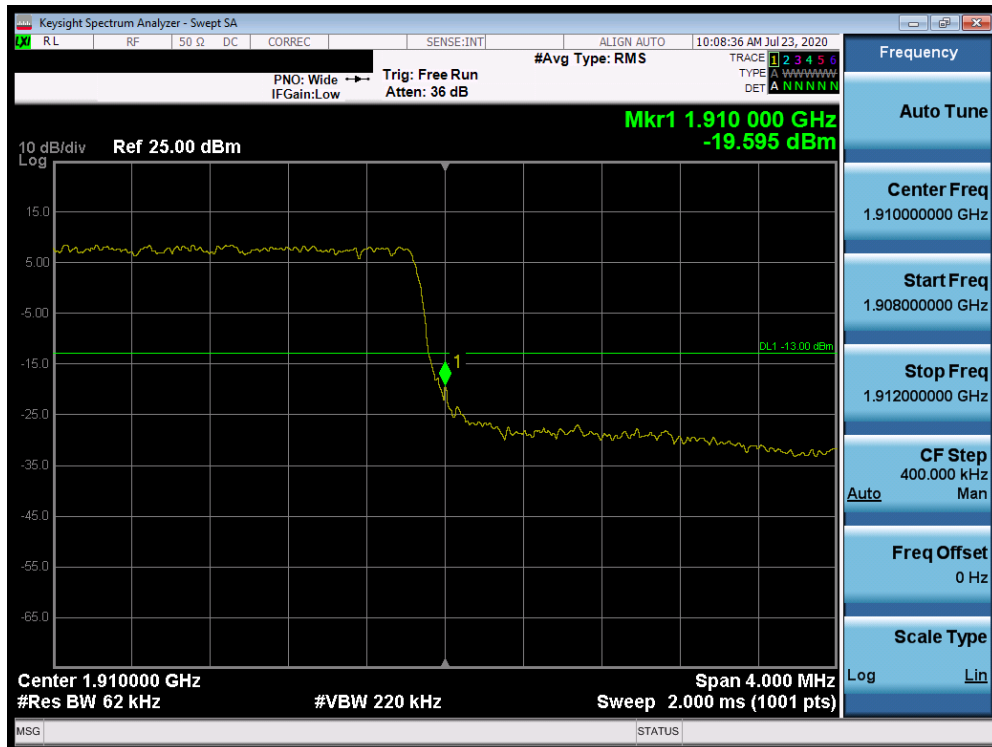


Plot 7-308. Lower Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)

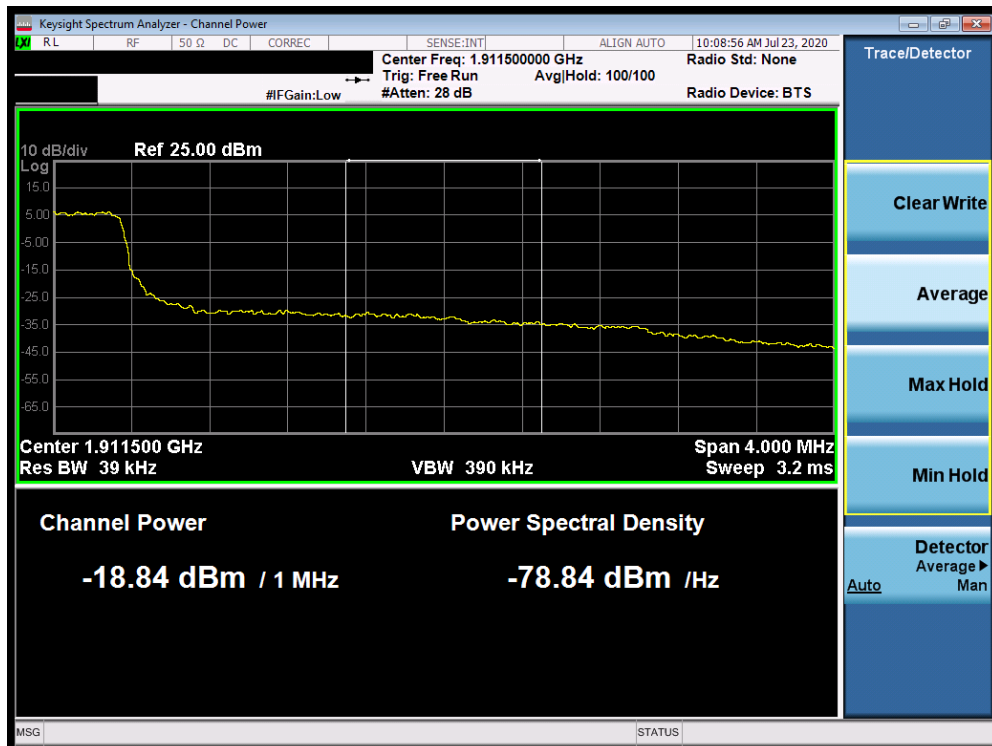


Plot 7-309. Lower Extended Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)

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

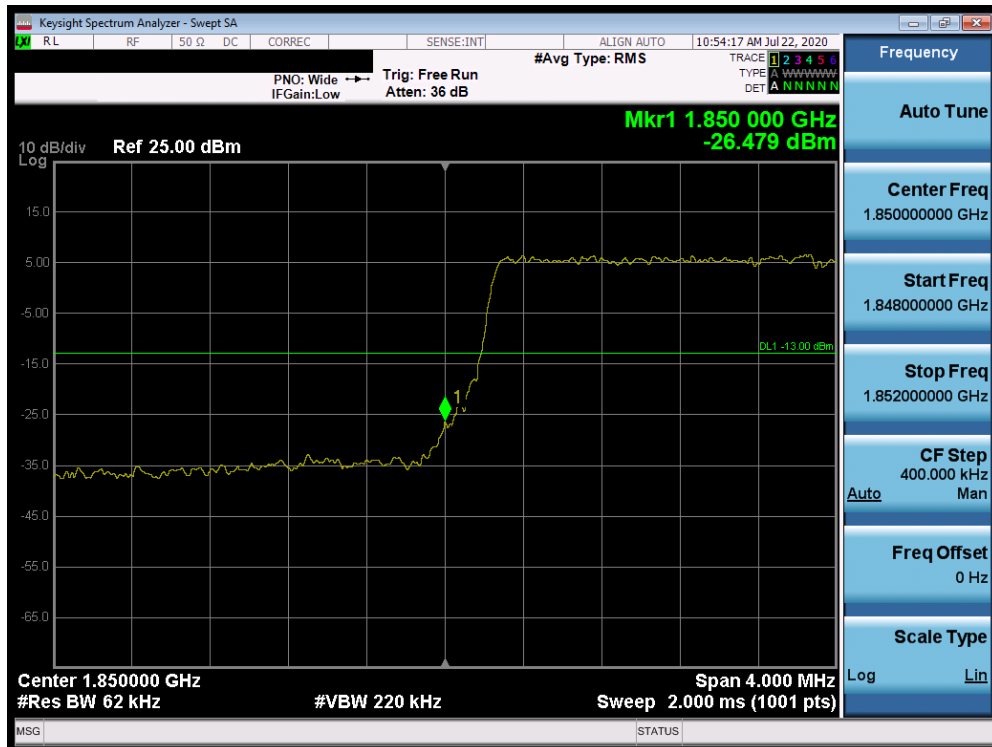


Plot 7-310. Upper Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)

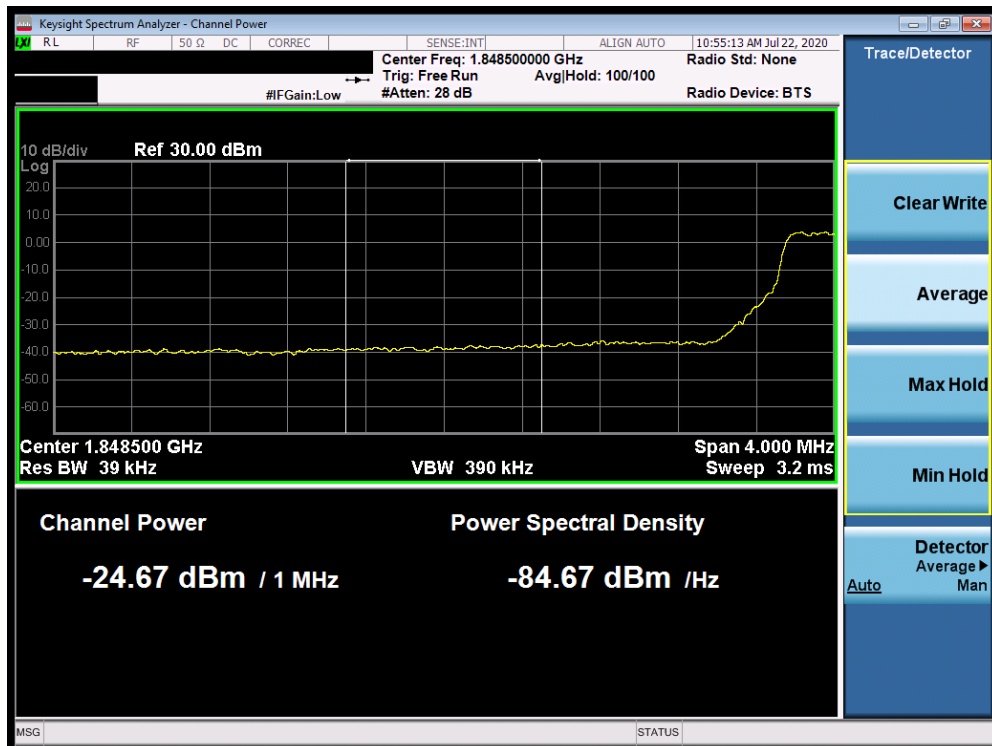


Plot 7-311. Upper Extended Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)

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

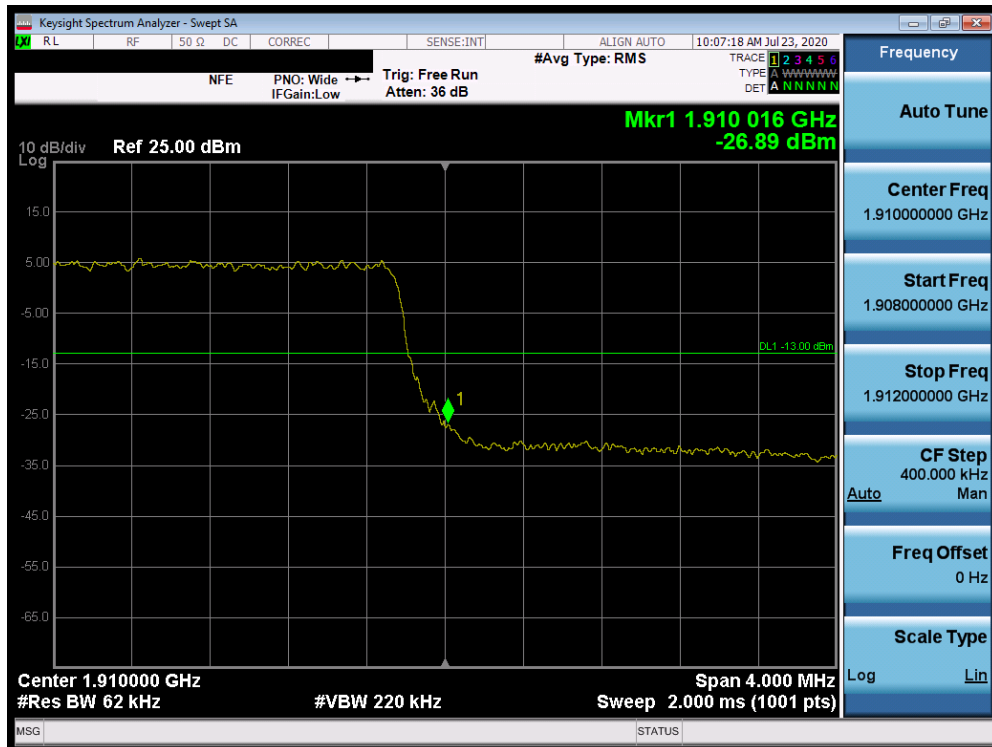


Plot 7-312. Lower Band Edge Plot (Band 2 - 5.0MHz QPSK - Full RB Configuration)

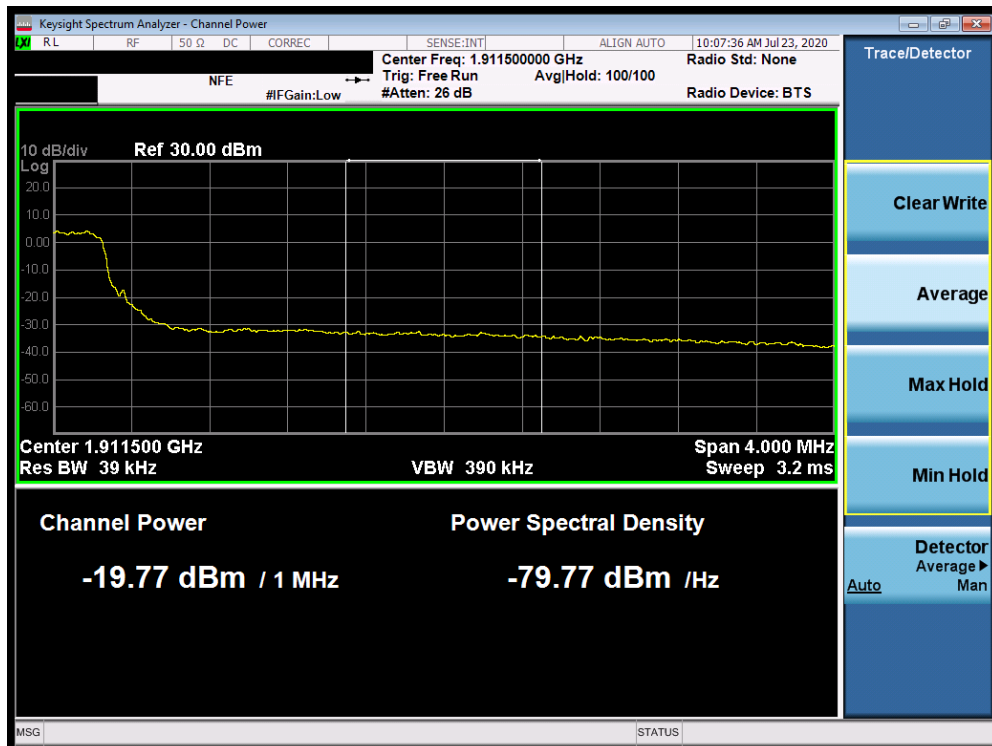


Plot 7-313. Lower Extended Band Edge Plot (Band 2 - 5.0MHz QPSK - Full RB Configuration)

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

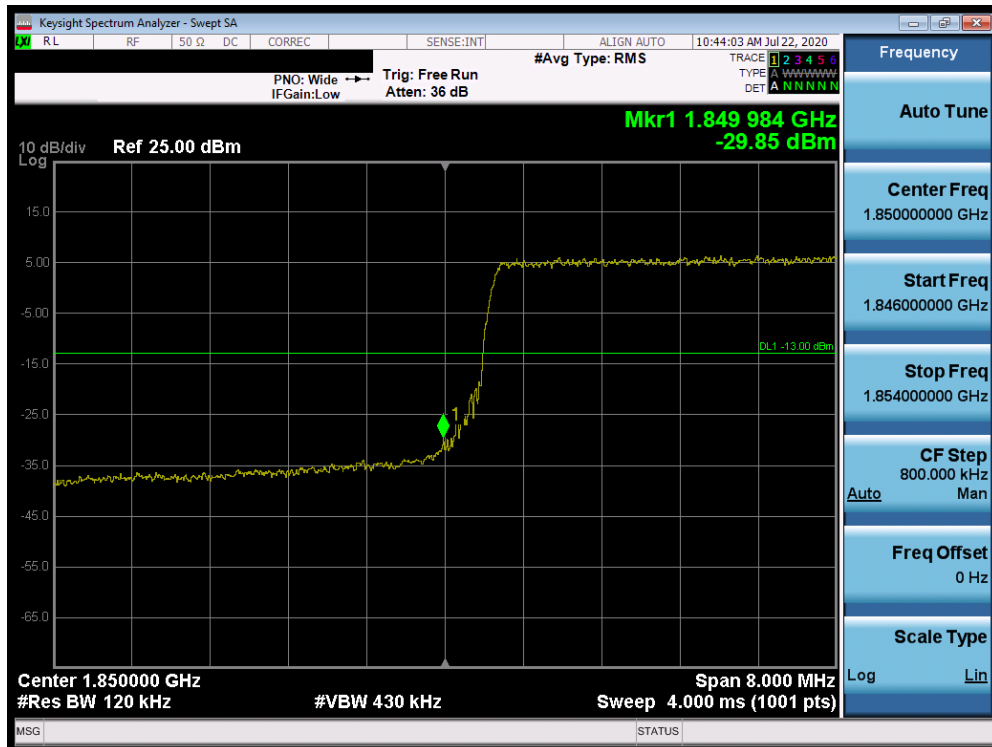


Plot 7-314. Upper Band Edge Plot (Band 2 - 5.0MHz QPSK - Full RB Configuration)

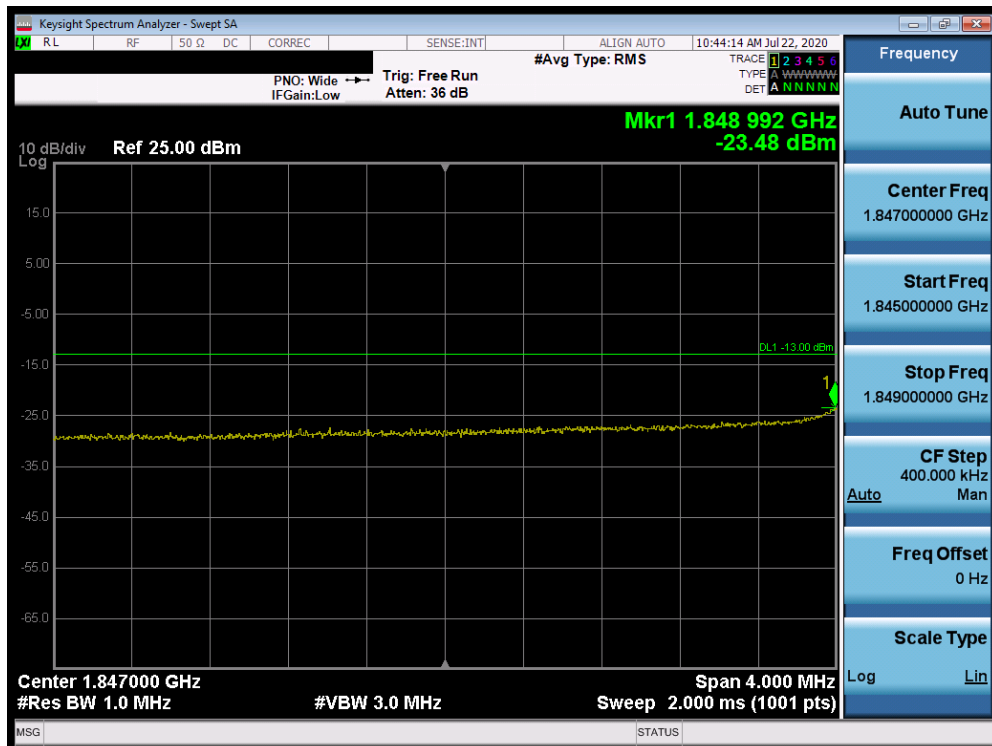


Plot 7-315. Upper Extended Band Edge Plot (Band 2 - 5.0MHz QPSK - Full RB Configuration)

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

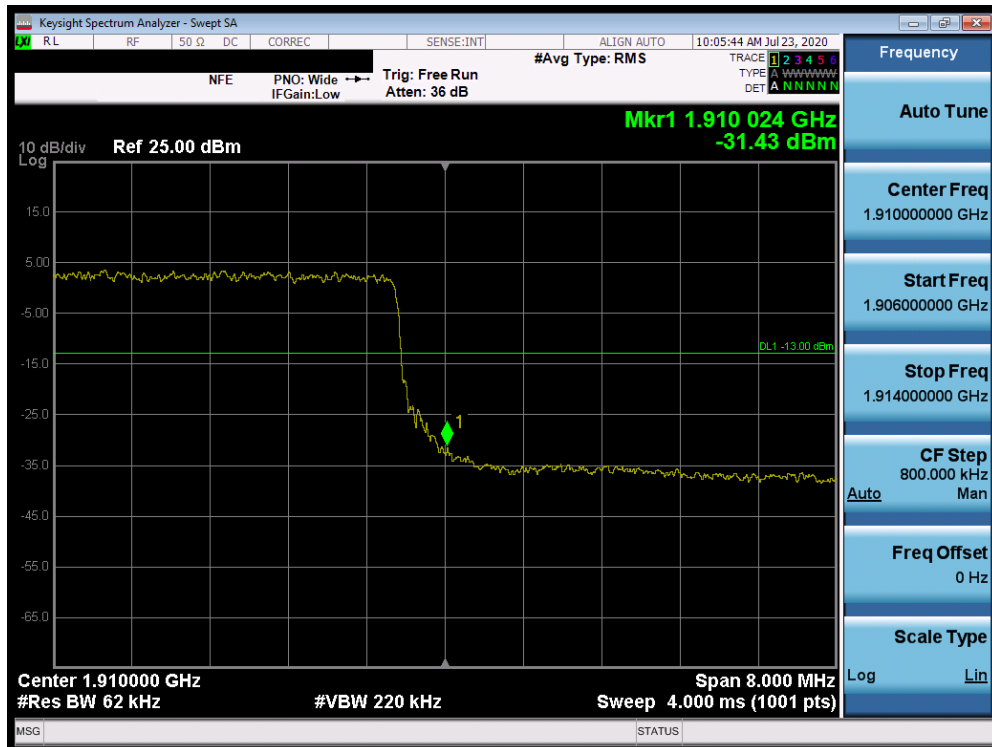


Plot 7-316. Lower Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)

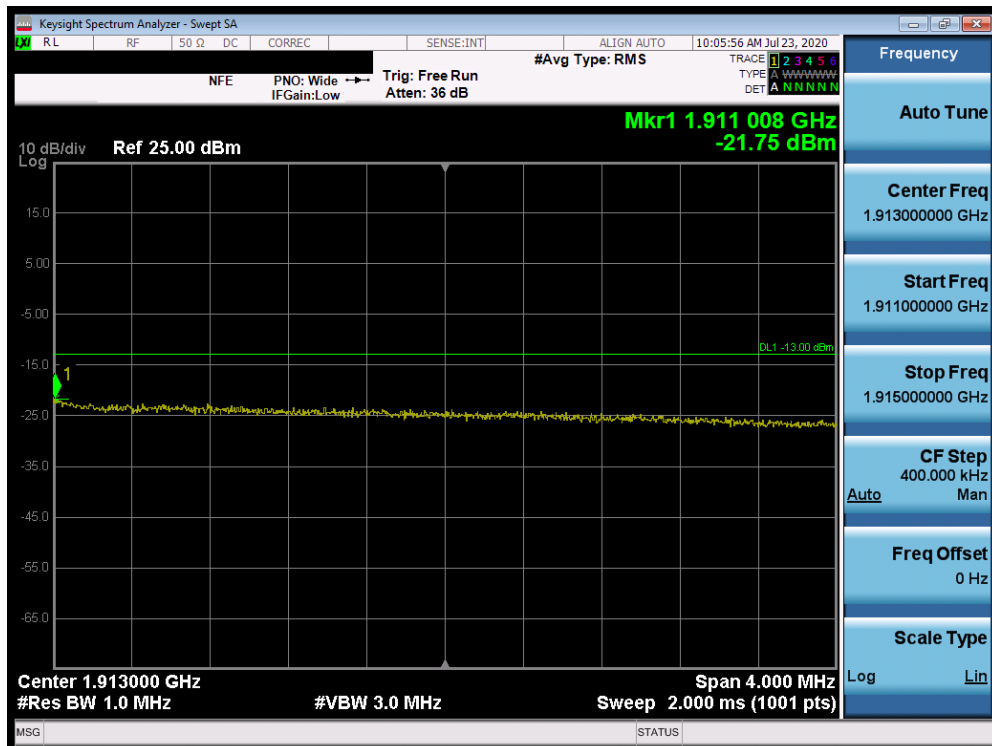


Plot 7-317. Lower Extended Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)

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

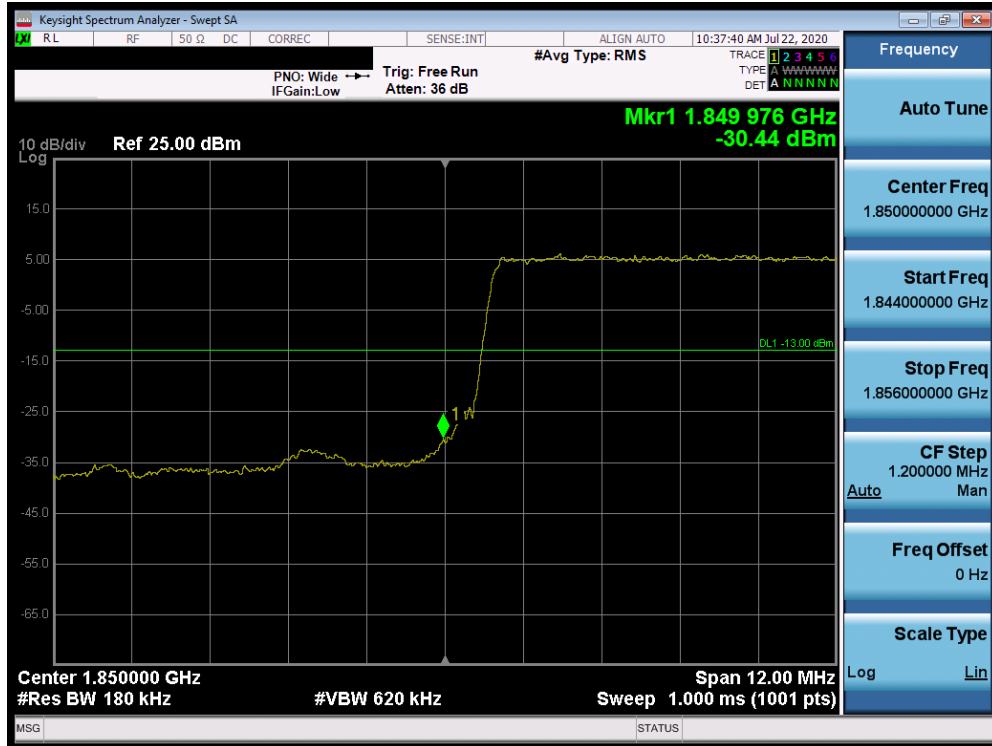


Plot 7-318. Upper Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)

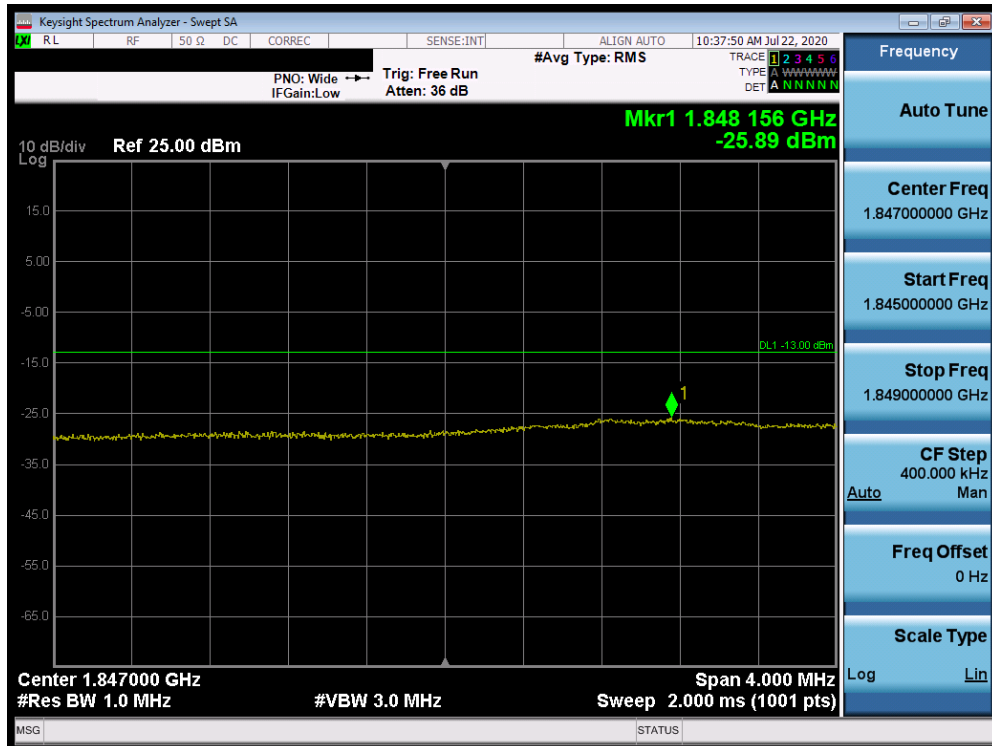


Plot 7-319. Upper Extended Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)

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

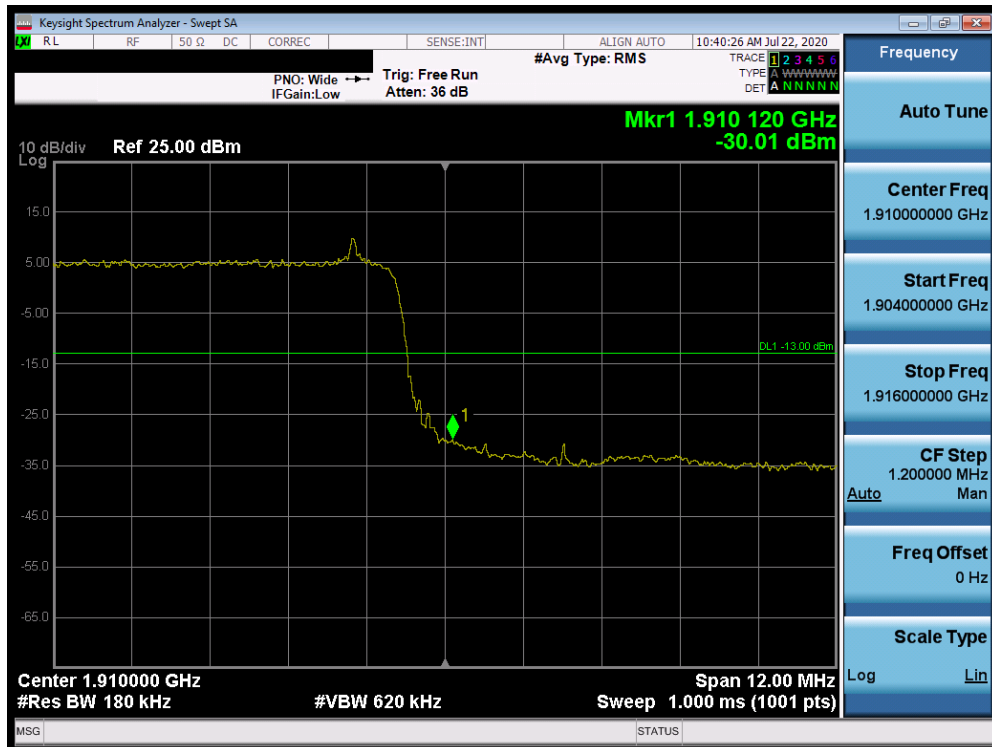


Plot 7-320. Lower Band Edge Plot (Band 2 - 15.0MHz QPSK - Full RB Configuration)

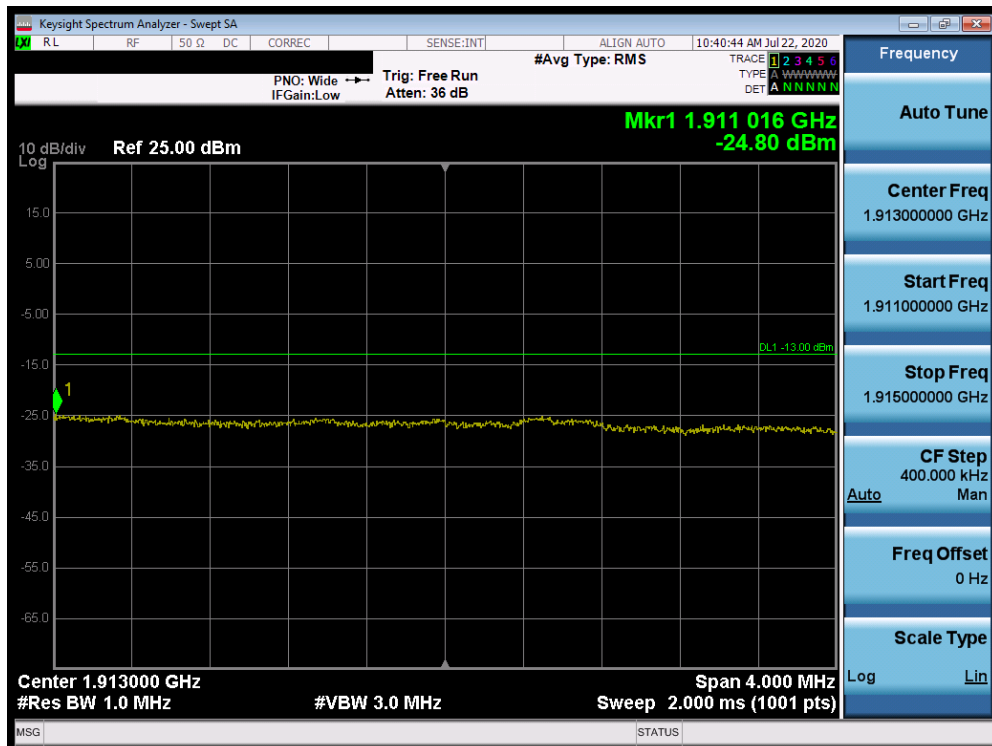


Plot 7-321. Lower Extended Band Edge Plot (Band 2 - 15.0MHz QPSK - Full RB Configuration)

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 185 of 301

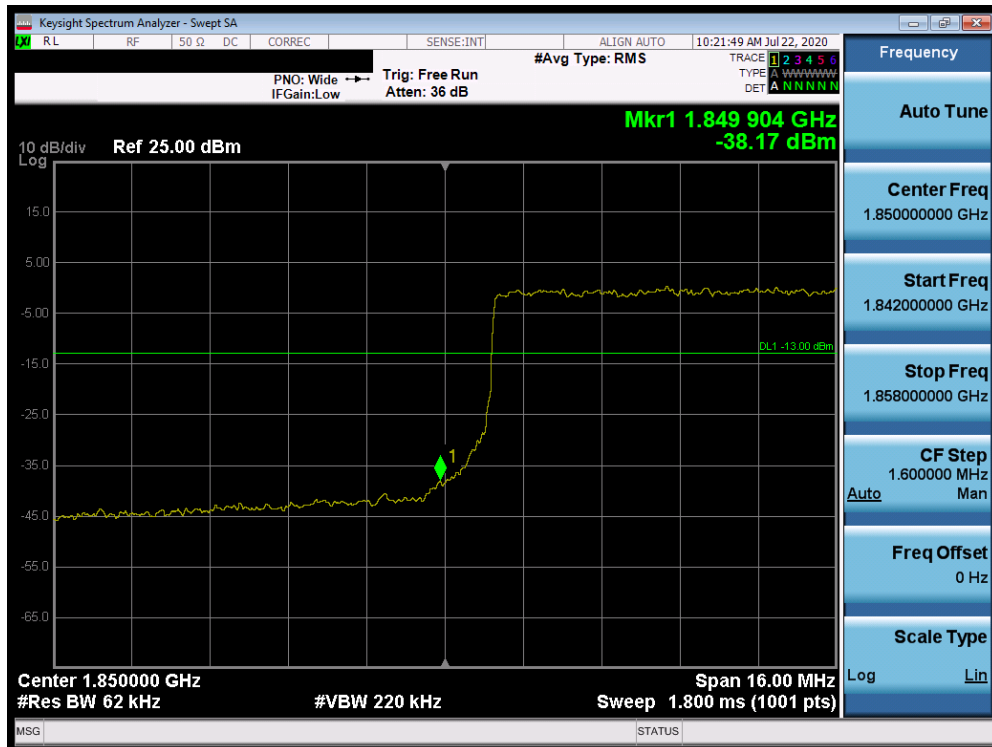


Plot 7-322. Upper Band Edge Plot (Band 2 - 15.0MHz QPSK - Full RB Configuration)

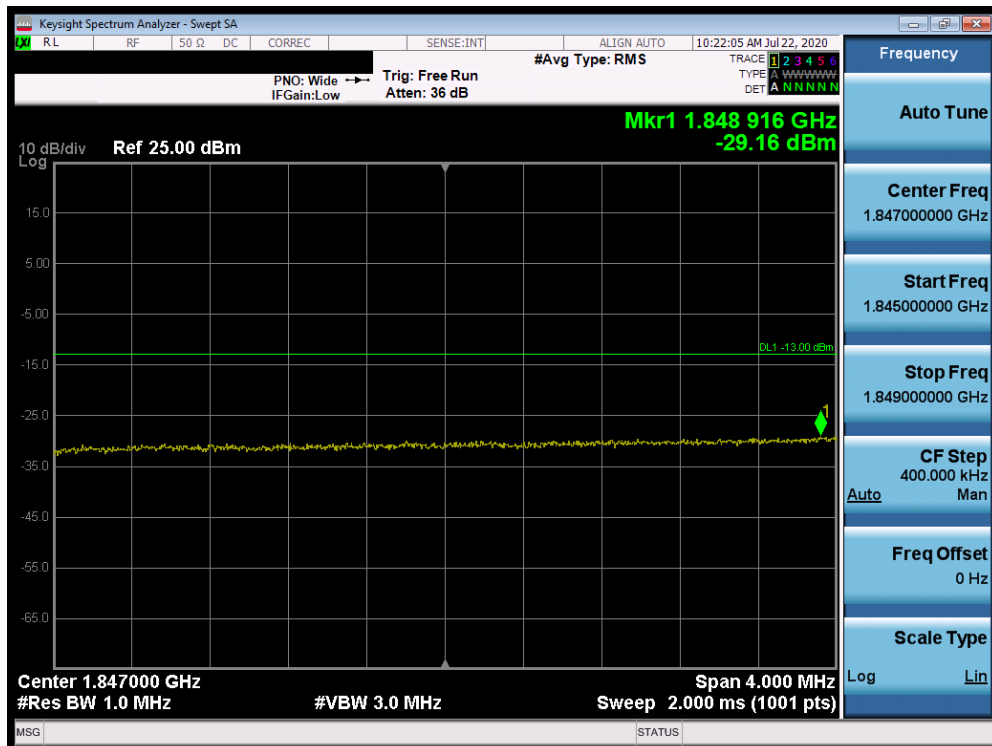


Plot 7-323. Upper Extended Band Edge Plot (Band 2 - 15.0MHz QPSK - Full RB Configuration)

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 186 of 301

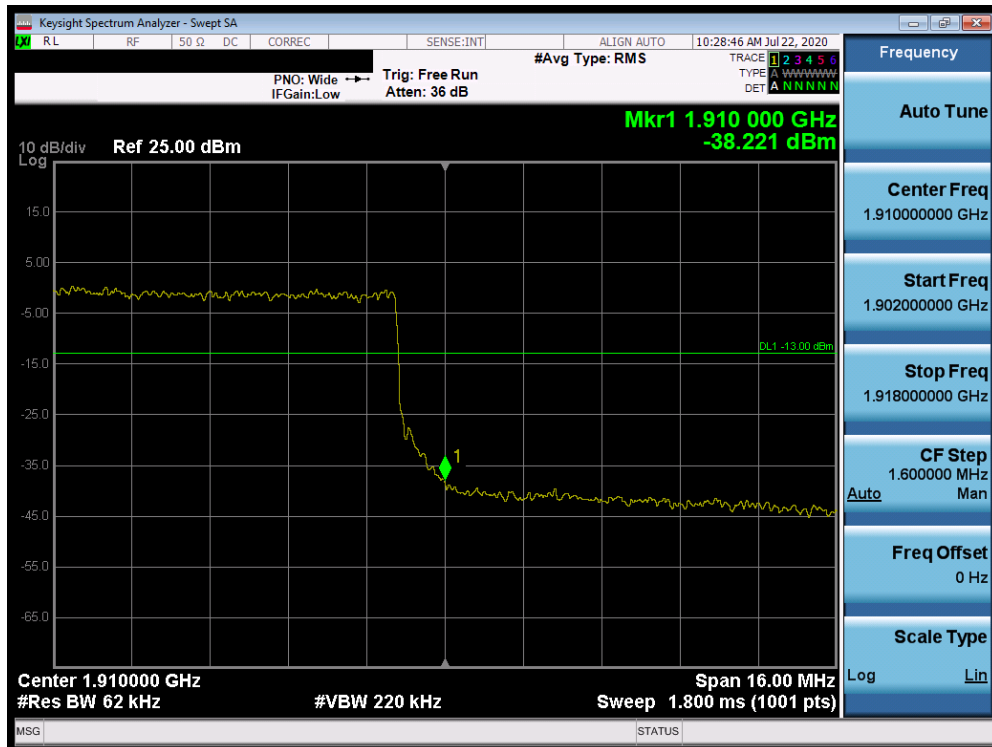


Plot 7-324. Lower Band Edge Plot (Band 2 - 20.0MHz QPSK - Full RB Configuration)

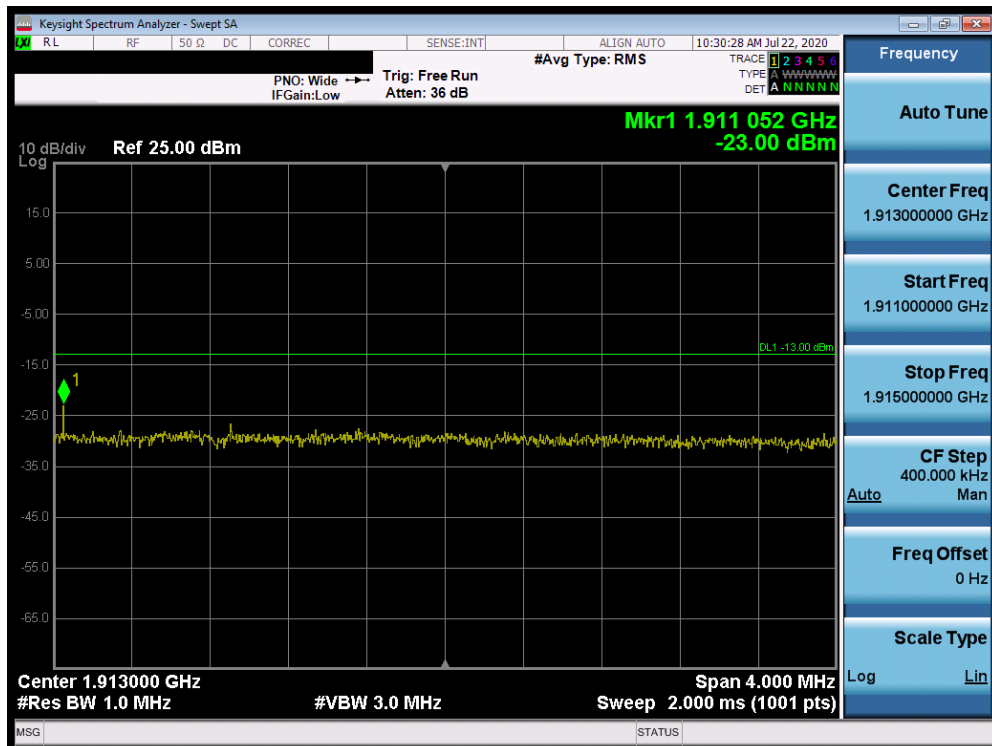


Plot 7-325. Lower Extended Band Edge Plot (Band 2 - 20.0MHz QPSK - Full RB Configuration)

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 187 of 301



Plot 7-326. Upper Band Edge Plot (Band 2 - 20.0MHz QPSK - Full RB Configuration)



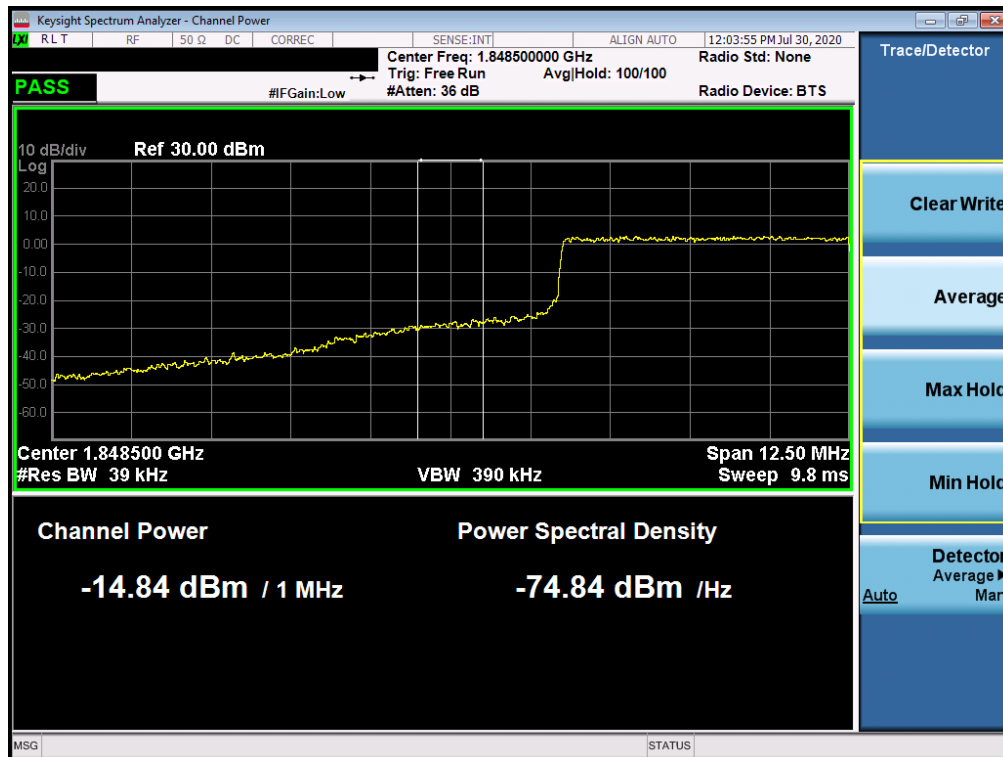
Plot 7-327. Upper Extended Band Edge Plot (Band 2 - 20.0MHz QPSK - Full RB Configuration)

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 188 of 301

NR Band n2



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

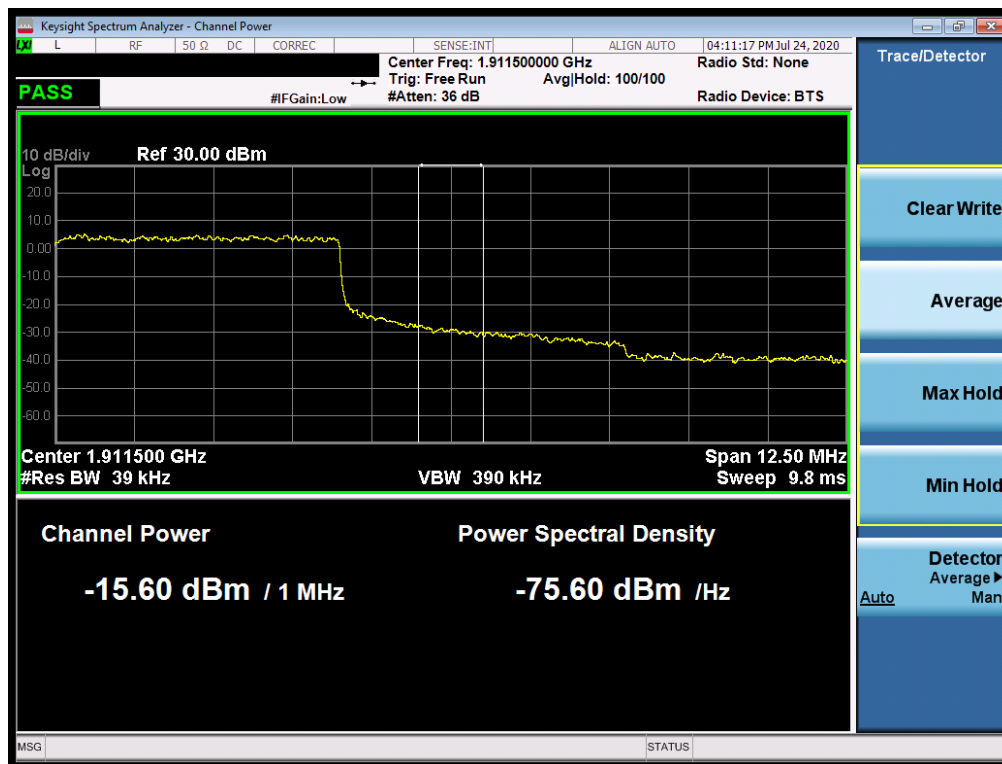


Plot 7-329. Lower Extended Band Edge Plot (NR Band n2 – 5.0MHz - Full RB)

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

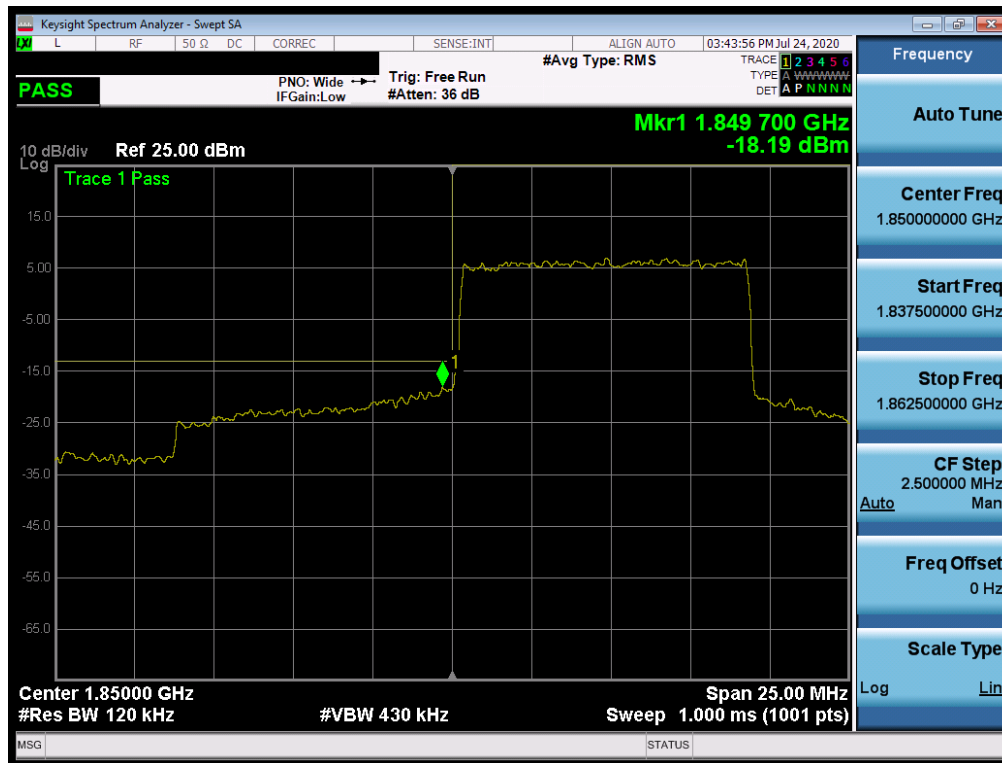


Plot 7-330. Upper Band Edge Plot (NR Band n2 – 5.0MHz - Full RB)

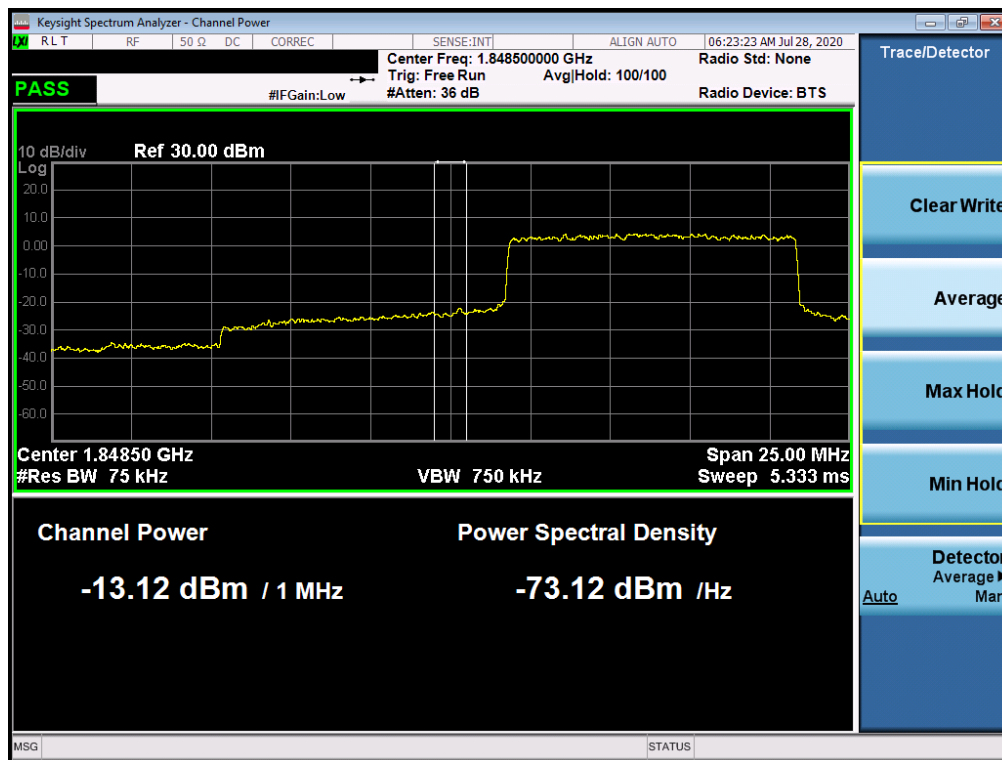


Plot 7-331. Upper Extended Band Edge Plot (NR Band n2 – 5.0MHz - Full RB)

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)

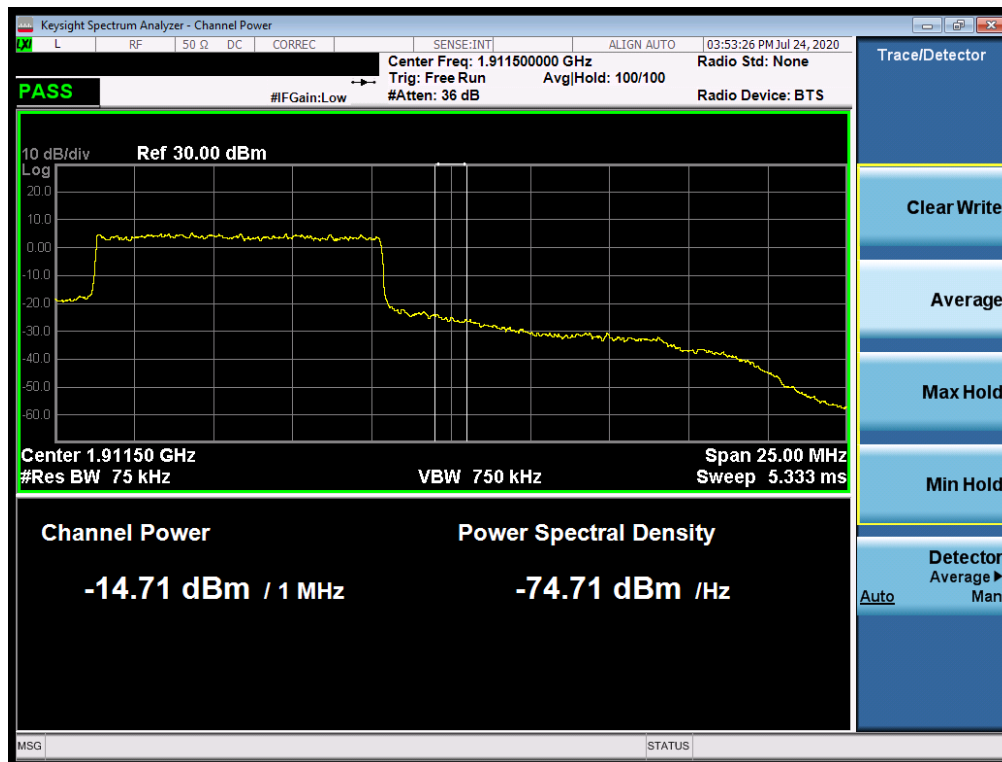


Plot 7-333. Lower Extended Band Edge Plot (NR Band n2 – 10.0MHz - Full RB)

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)		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