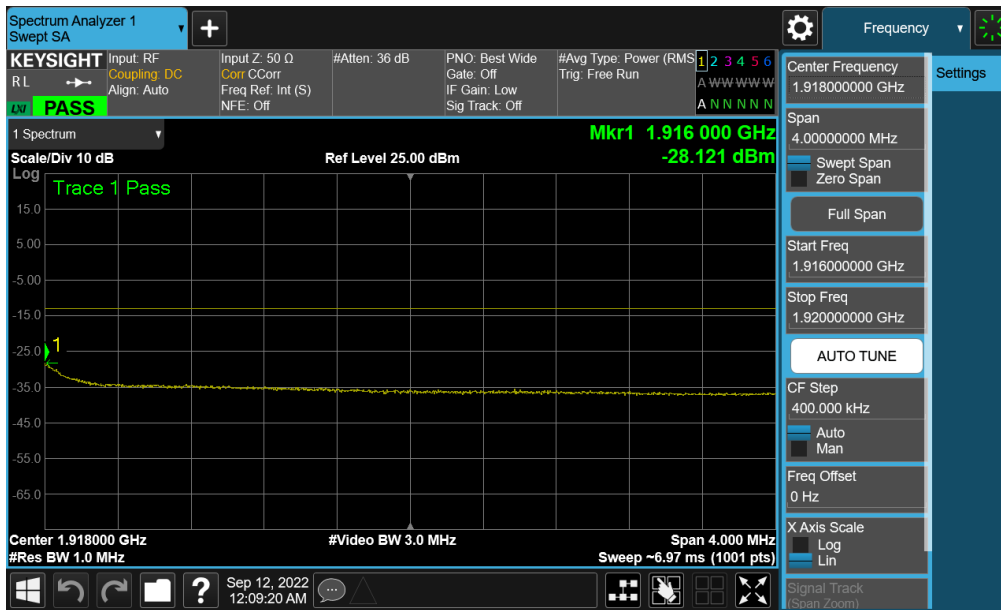


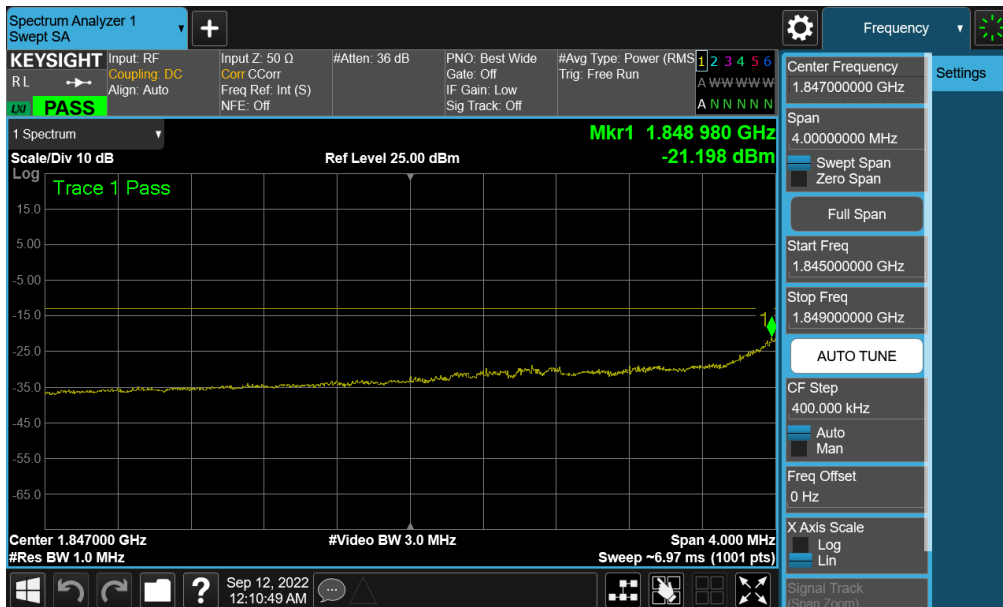
FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 112 of 236



FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 113 of 236

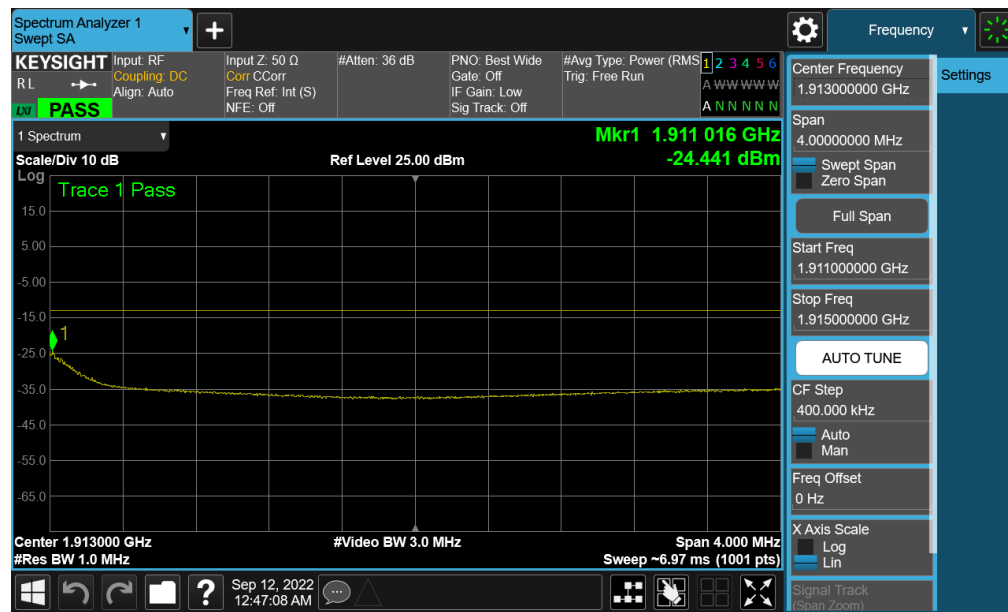
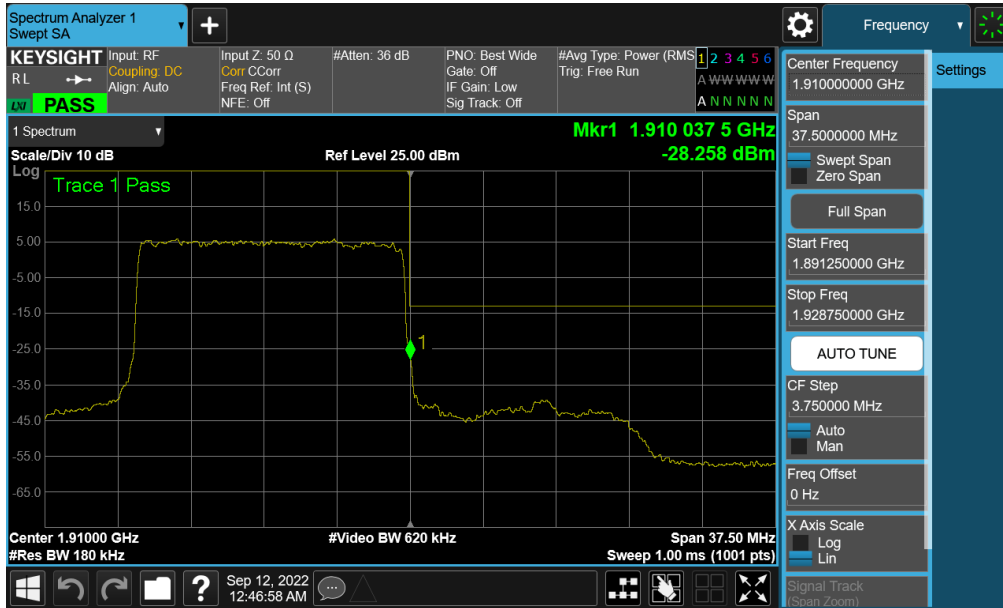


Plot 7-178. Lower Band Edge Plot (NR Band n25/2 - 15MHz QPSK – Full RB - Ant A)

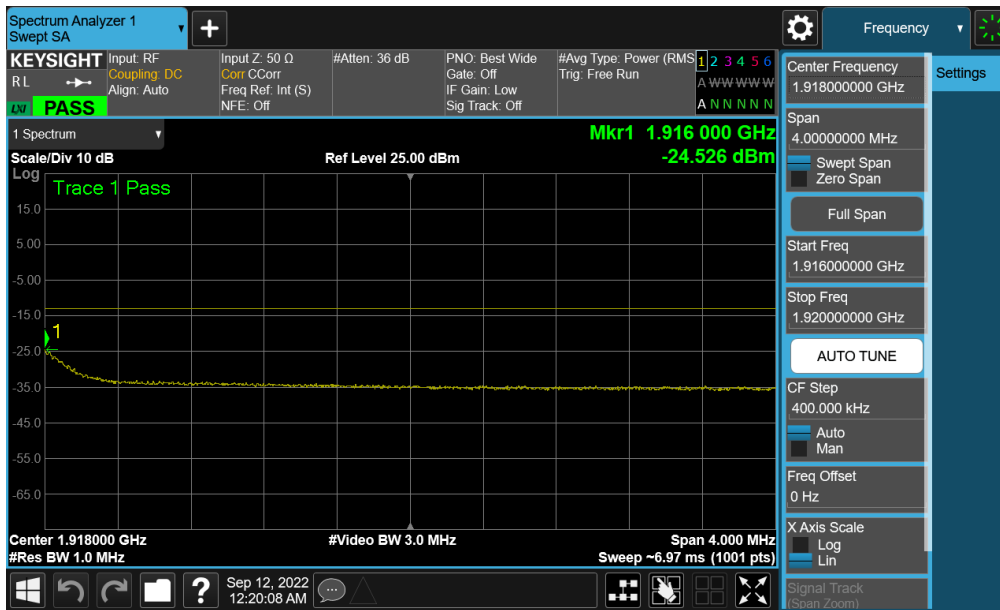
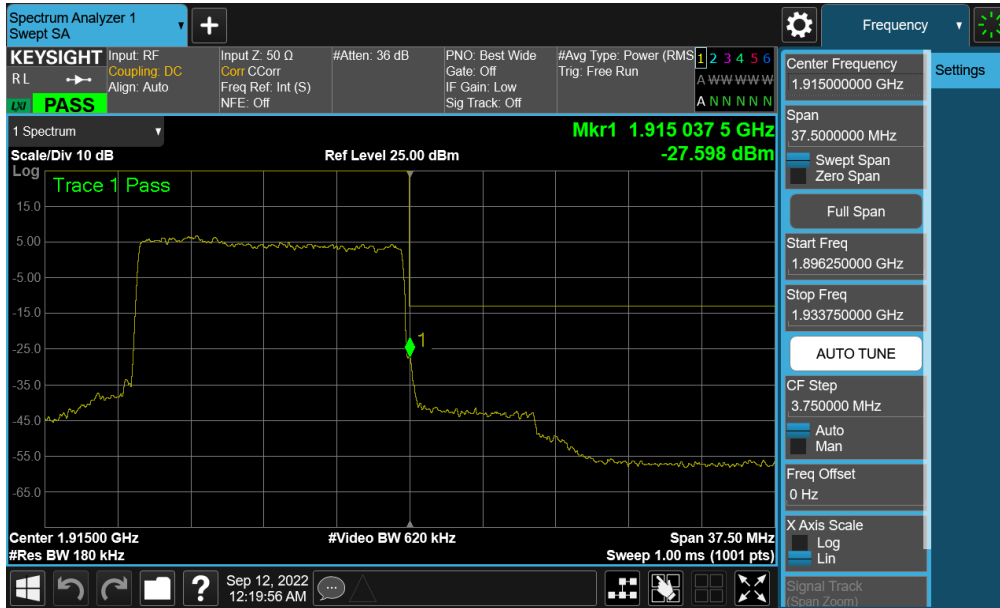


Plot 7-179. Extended Lower Band Edge Plot (NR Band n25/2 - 15MHz QPSK – Full RB - Ant A)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 114 of 236



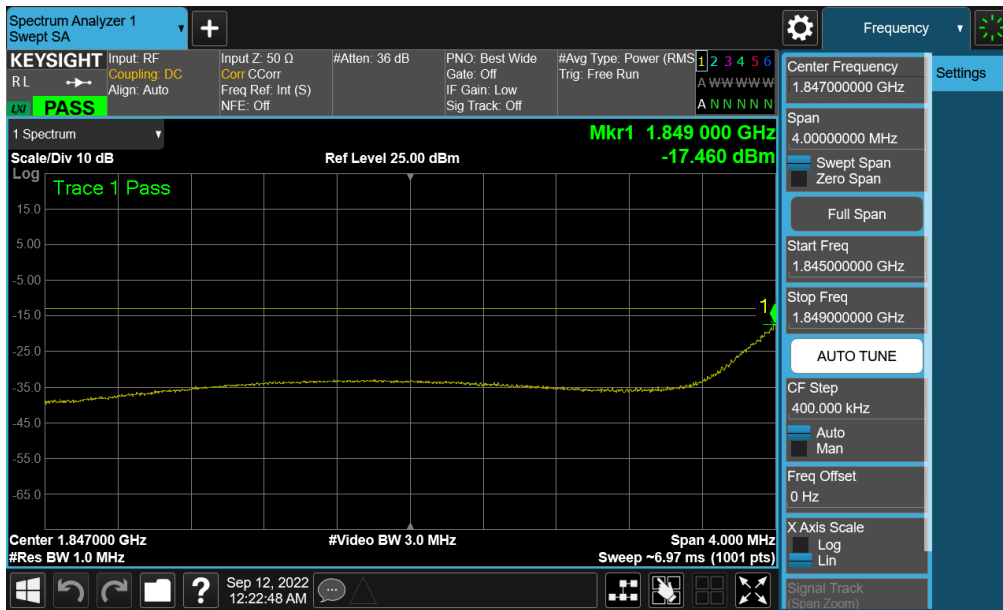
FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 115 of 236



FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 116 of 236



Plot 7-184. Lower Band Edge Plot (NR Band n25/2 - 10MHz QPSK – Full RB - Ant A)

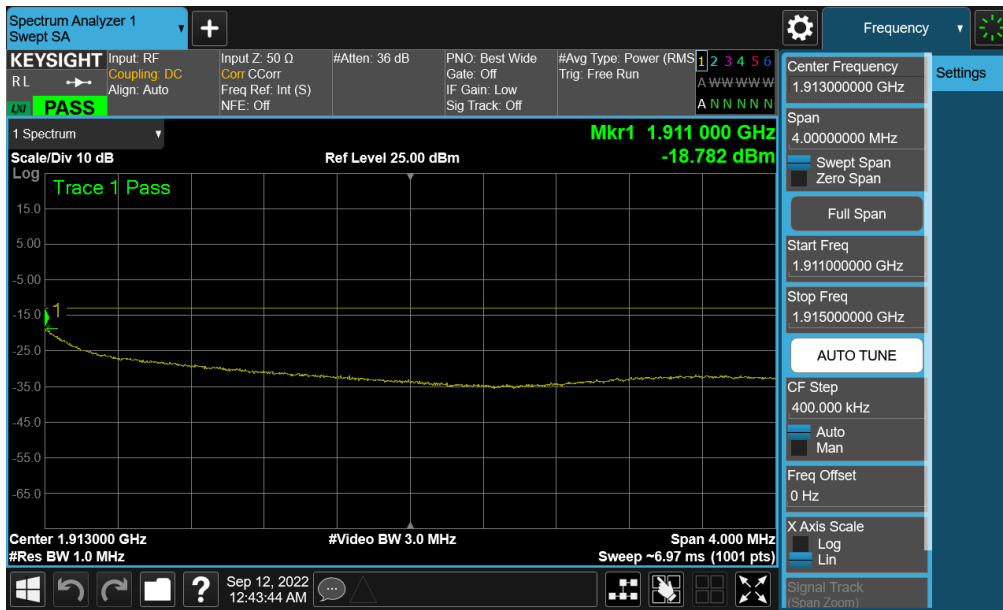


Plot 7-185. Extended Lower Band Edge Plot (NR Band n25/2 - 10MHz QPSK – Full RB - Ant A)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 117 of 236

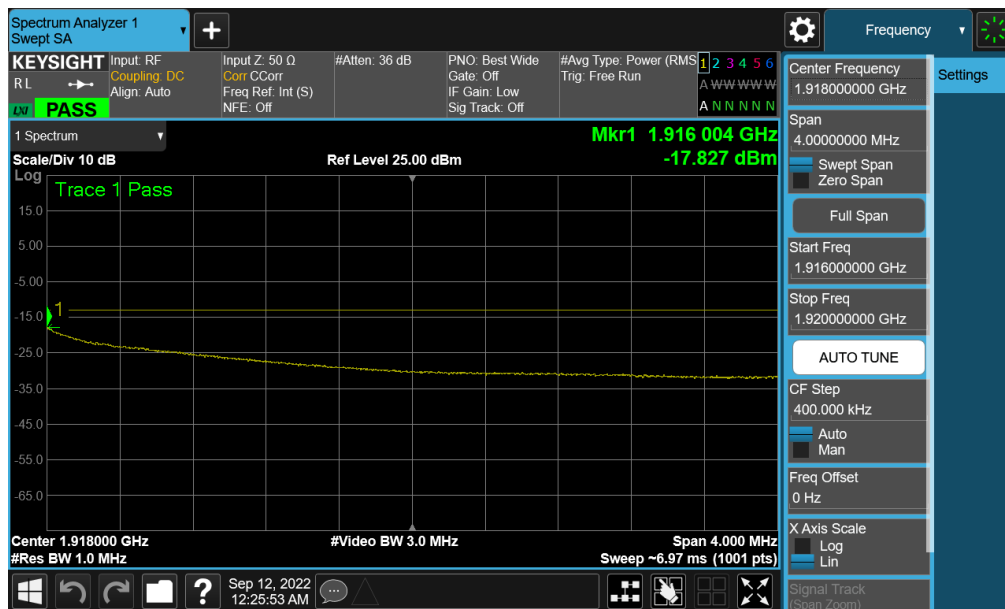


Plot 7-186. Upper Band Edge Plot (NR Band n2 - 10MHz QPSK – Full RB - Ant A)



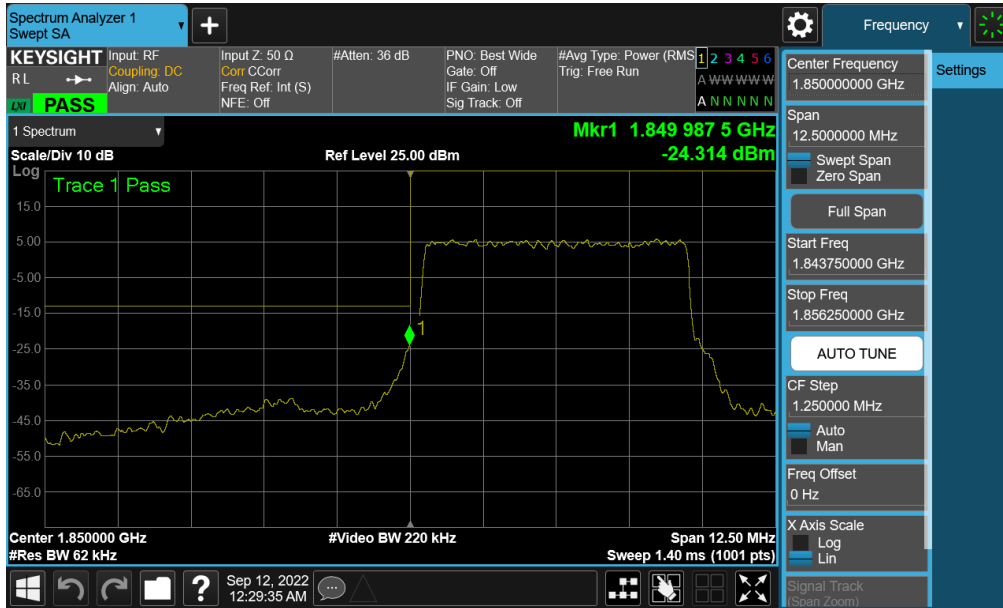
Plot 7-187. Extended Upper Band Edge Plot (NR Band n2 - 10MHz QPSK – Full RB - Ant A)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 118 of 236

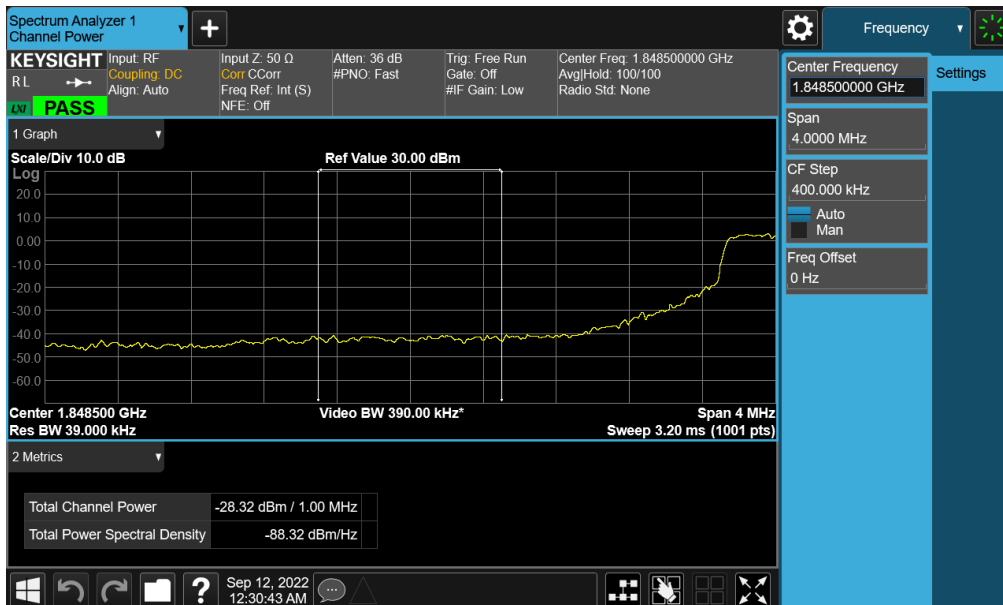


FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 119 of 236



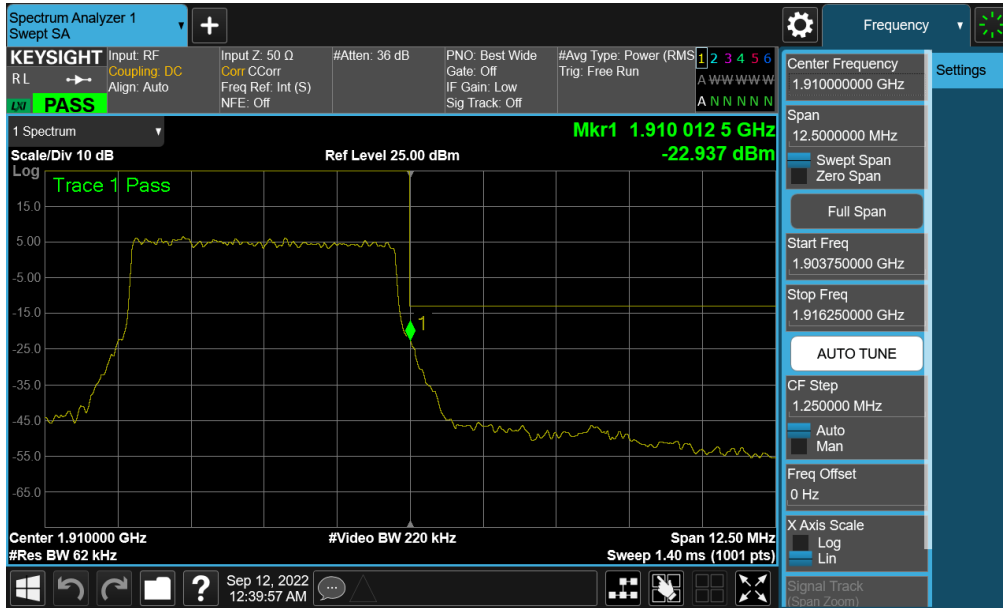


Plot 7-190. Lower Band Edge Plot (NR Band n25/2 – 5MHz QPSK – Full RB - Ant A)

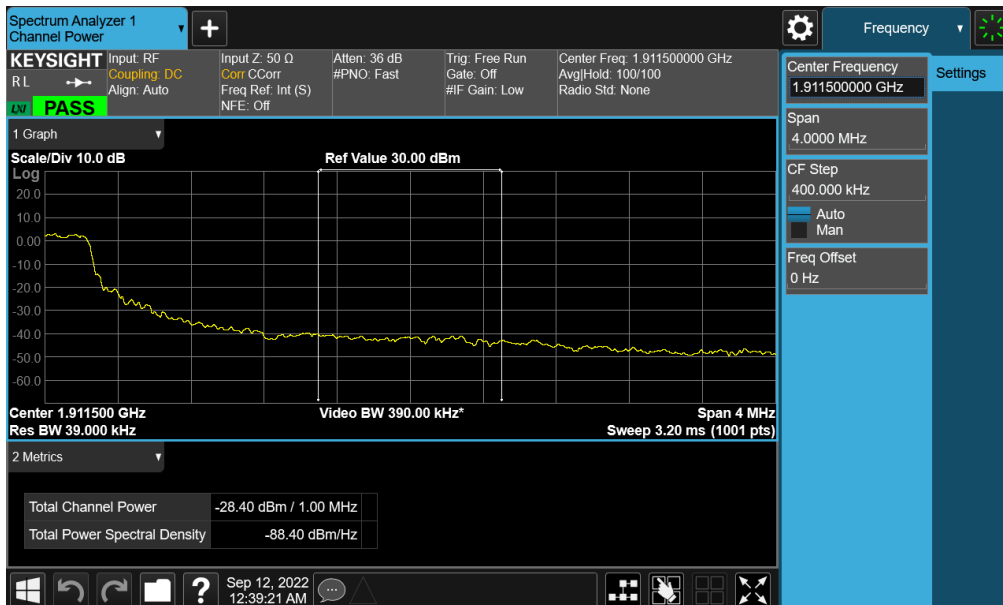


Plot 7-191. Extended Lower Band Edge Plot (NR Band n25/2 – 5MHz QPSK – Full RB - Ant A)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 120 of 236

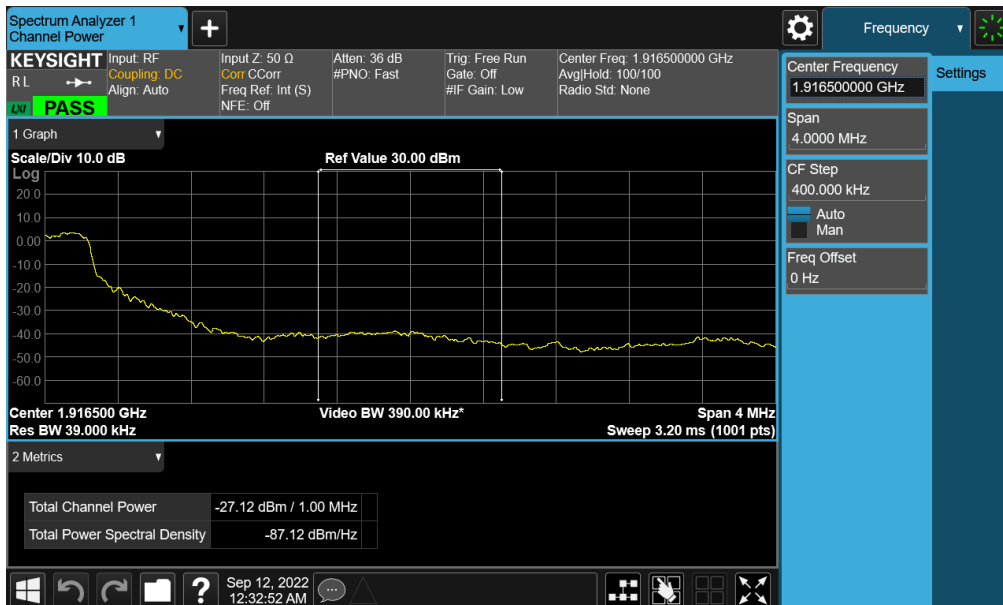


Plot 7-192. Upper Band Edge Plot (NR Band n2 – 5MHz QPSK – Full RB - Ant A)



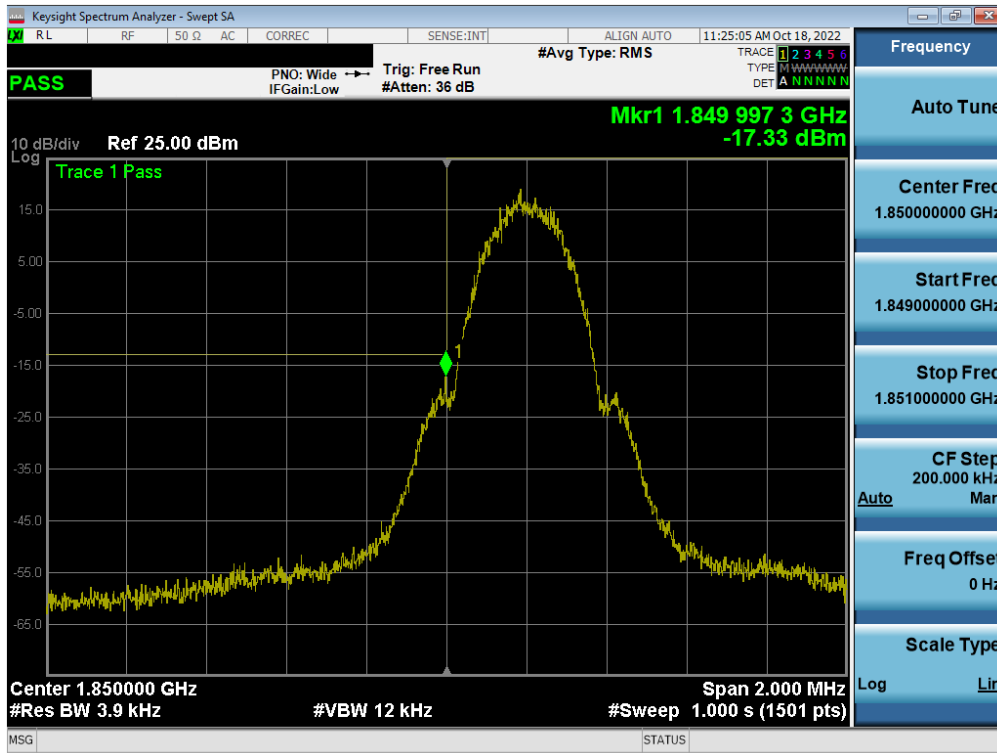
Plot 7-193. Extended Upper Band Edge Plot (NR Band n2 – 5MHz QPSK – Full RB - Ant A)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 121 of 236

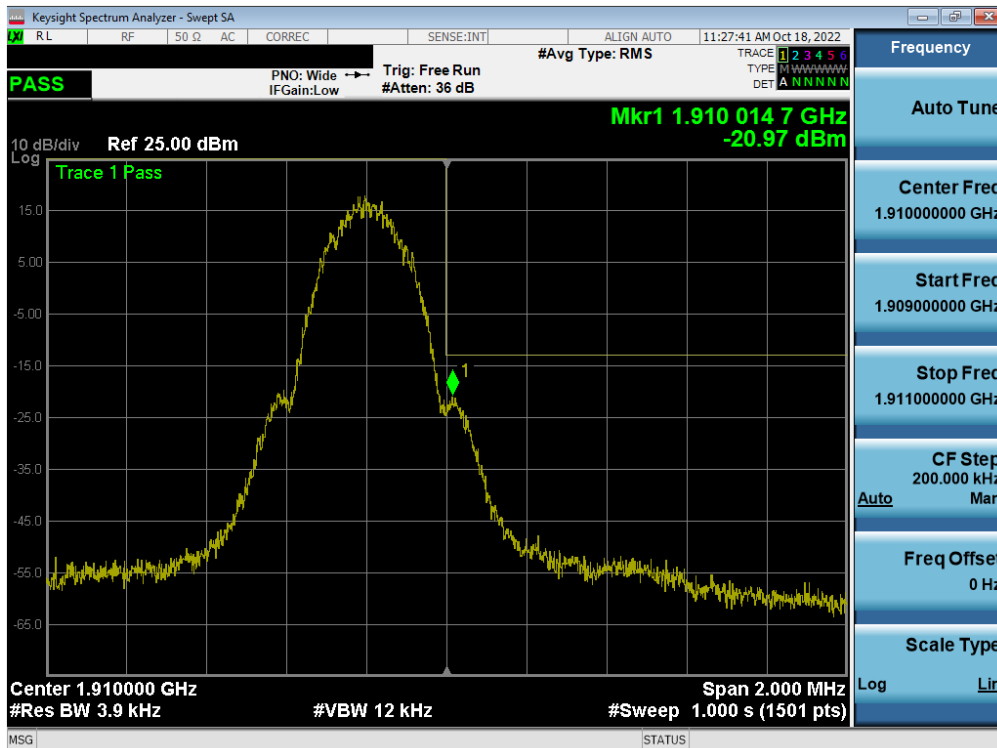


FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 122 of 236

# GSM/GPRS PCS



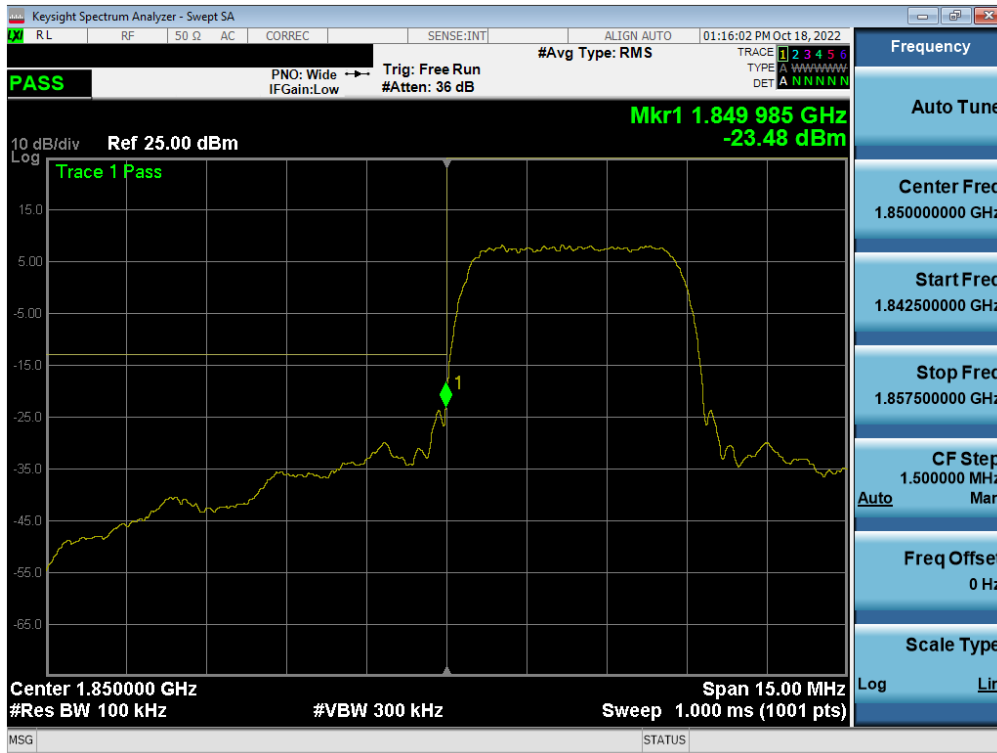
Plot 7-196. Lower Band Edge Plot (GPRS PCS – Ch. 512)



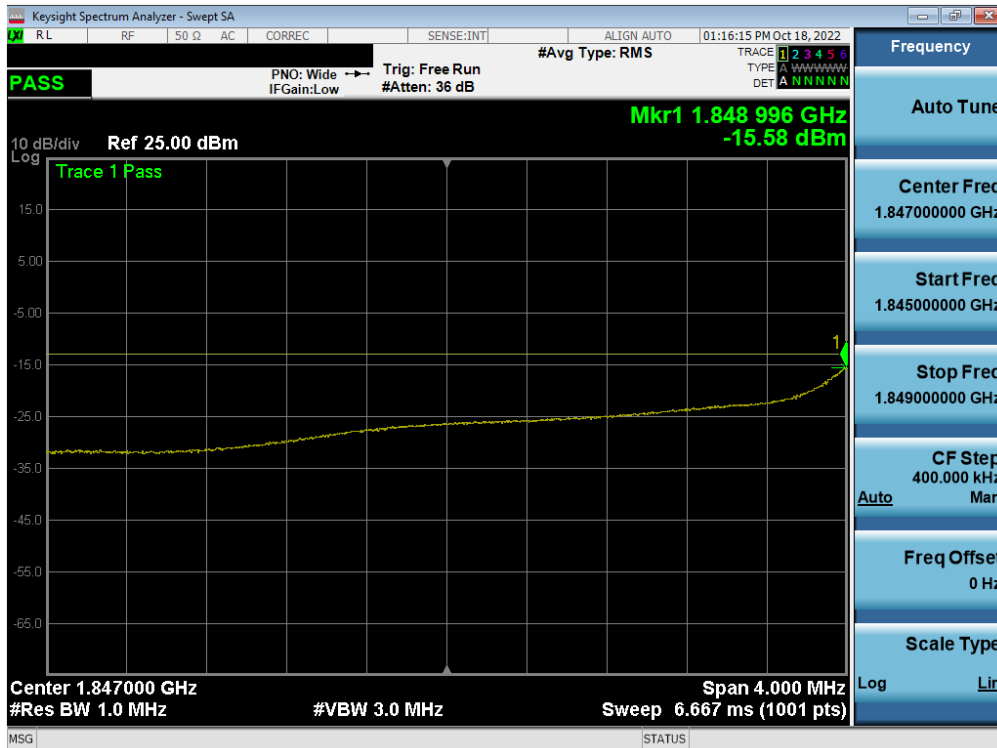
Plot 7-197. Upper Band Edge Plot (GPRS PCS – Ch. 810)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 123 of 236

# WCDMA PCS



Plot 7-198. Lower Band Edge Plot (WCDMA PCS – Ch. 9262)



Plot 7-199. Extended Lower Band Edge Plot (WCDMA PCS – Ch. 9262)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 124 of 236



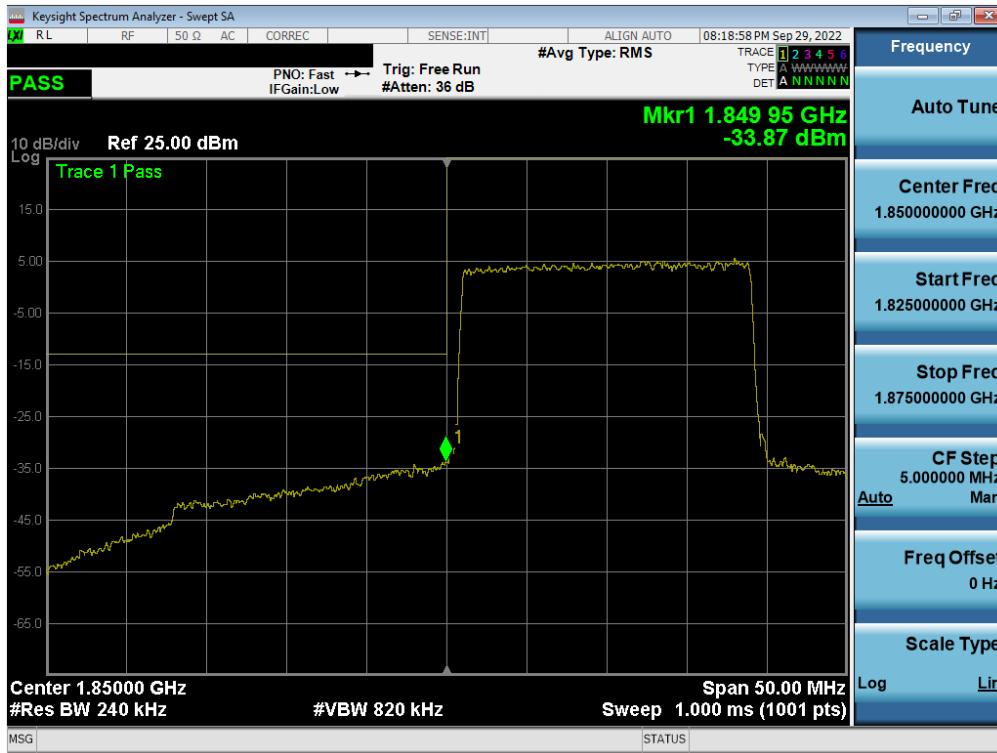
Plot 7-200. Upper Band Edge Plot (WCDMA PCS – Ch. 9538)



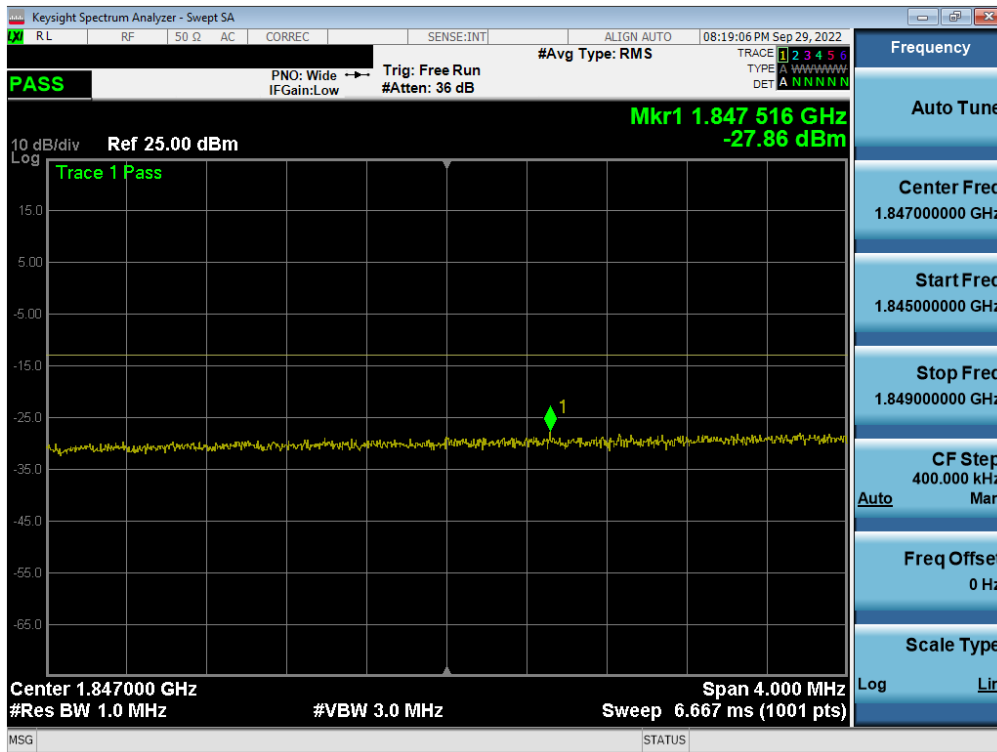
Plot 7-201. Extended Upper Band Edge Plot (WCDMA PCS – Ch. 9538)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 125 of 236

### LTE Band 25/2 – Ant F



Plot 7-202. Lower Band Edge Plot (LTE Band 25/2 - 20MHz QPSK – Full RB - Ant F)

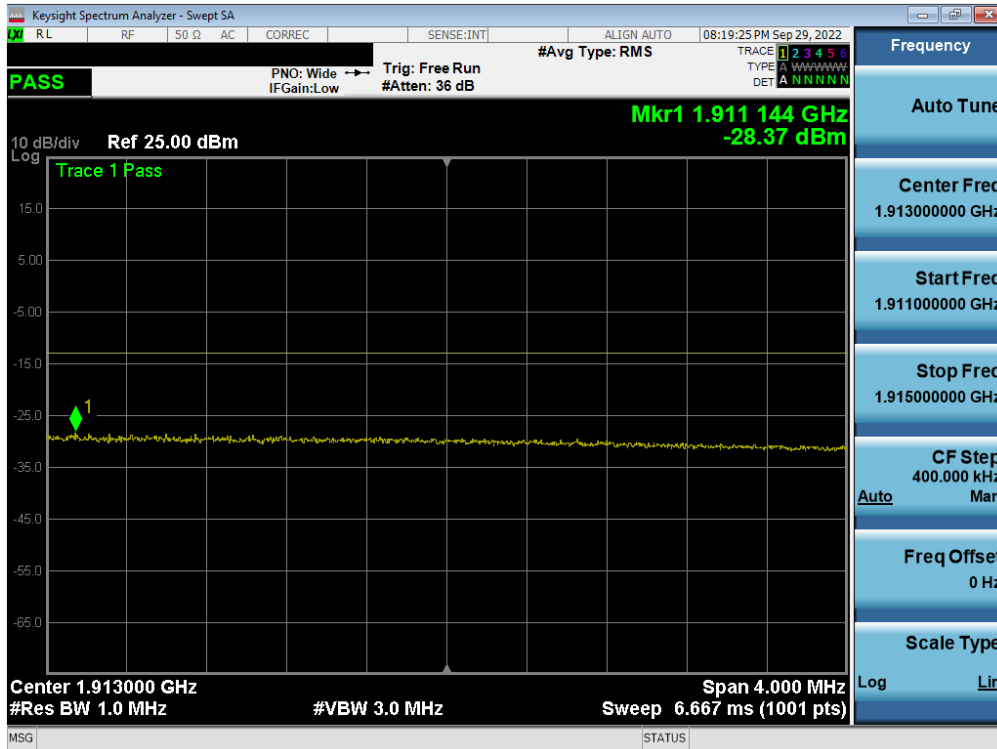


Plot 7-203. Extended Lower Band Edge Plot (LTE Band 25/2 - 20MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 126 of 236



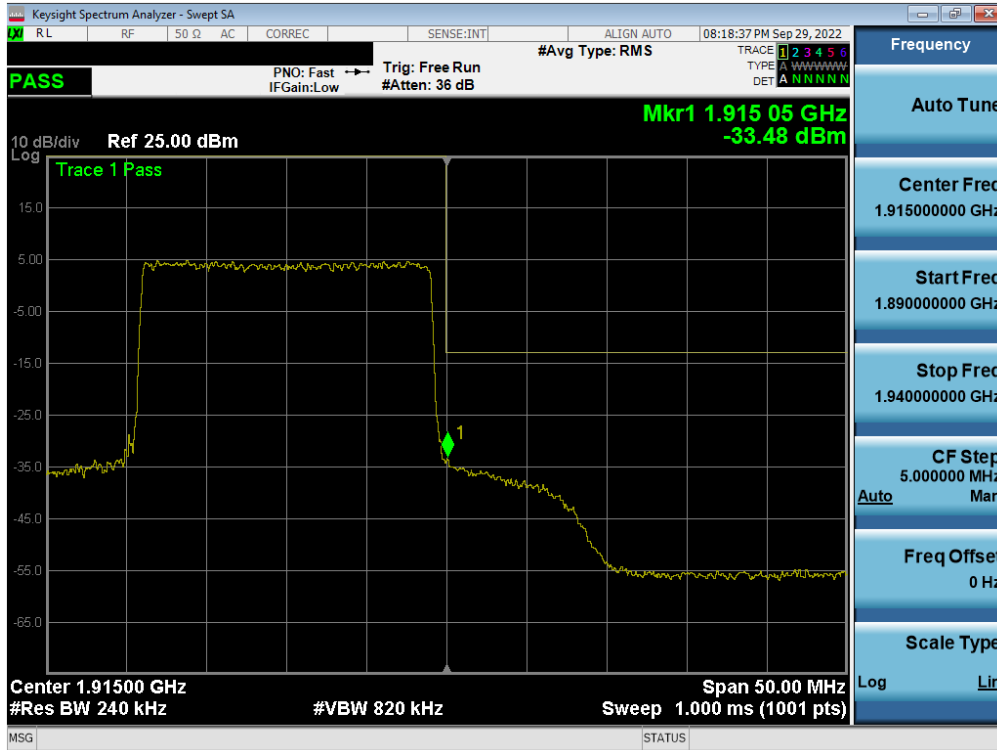
Plot 7-204. Upper Band Edge Plot (LTE Band 2 - 20MHz QPSK – Full RB - Ant F)



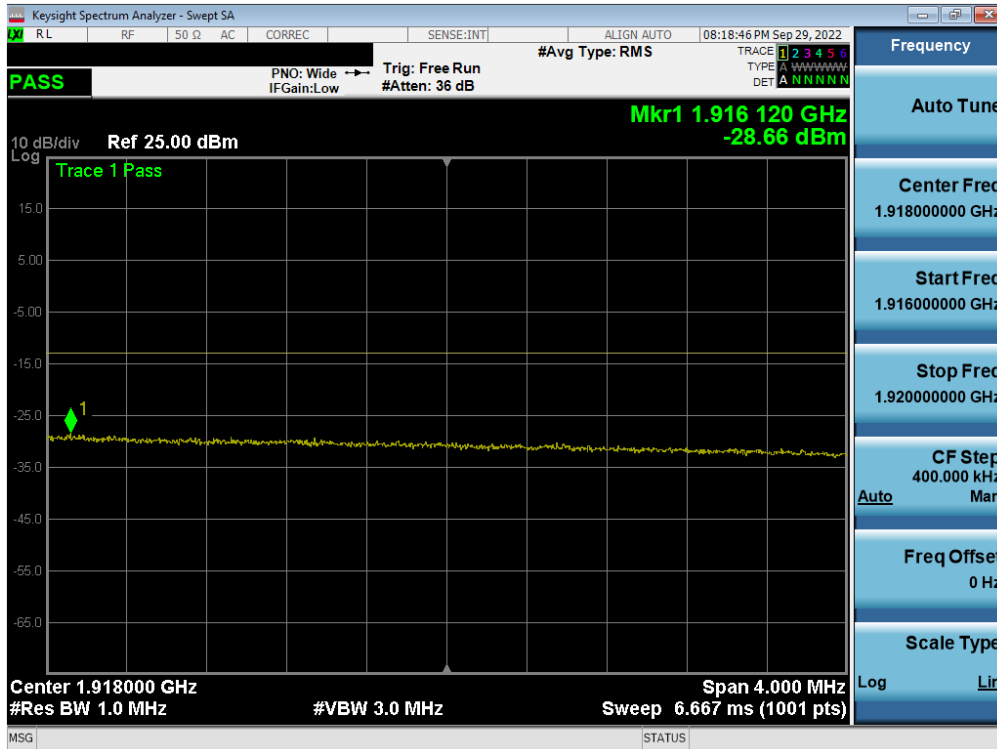
Plot 7-205. Extended Upper Band Edge Plot (LTE Band 2 - 20MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 127 of 236



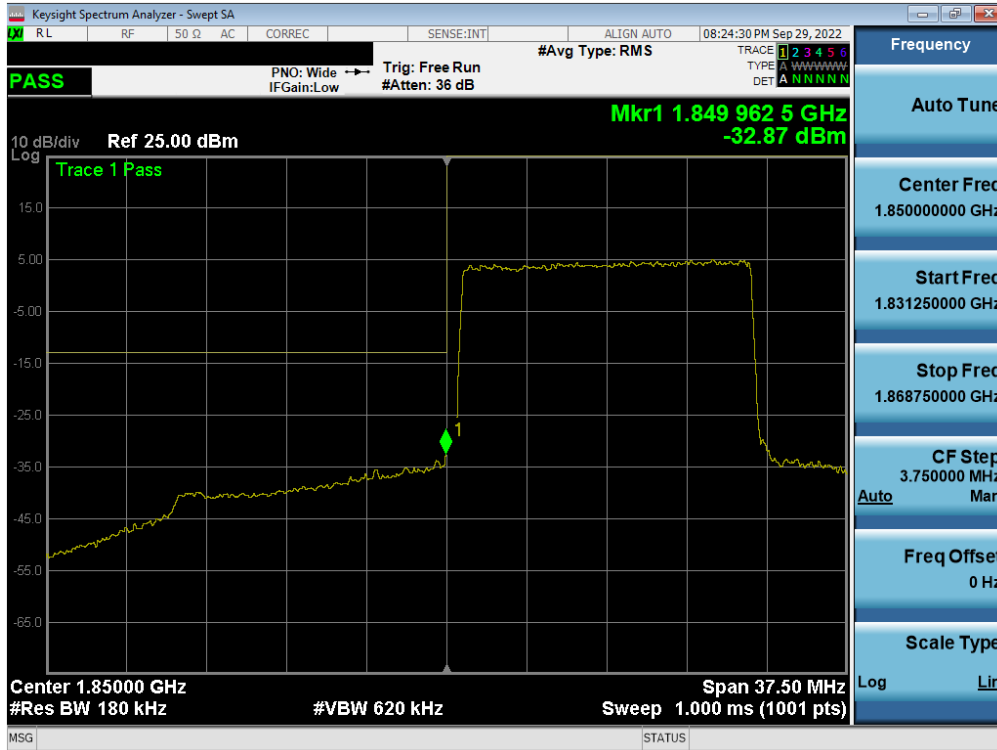


Plot 7-206. Upper Band Edge Plot (LTE Band 25 - 20MHz QPSK – Full RB - Ant F)

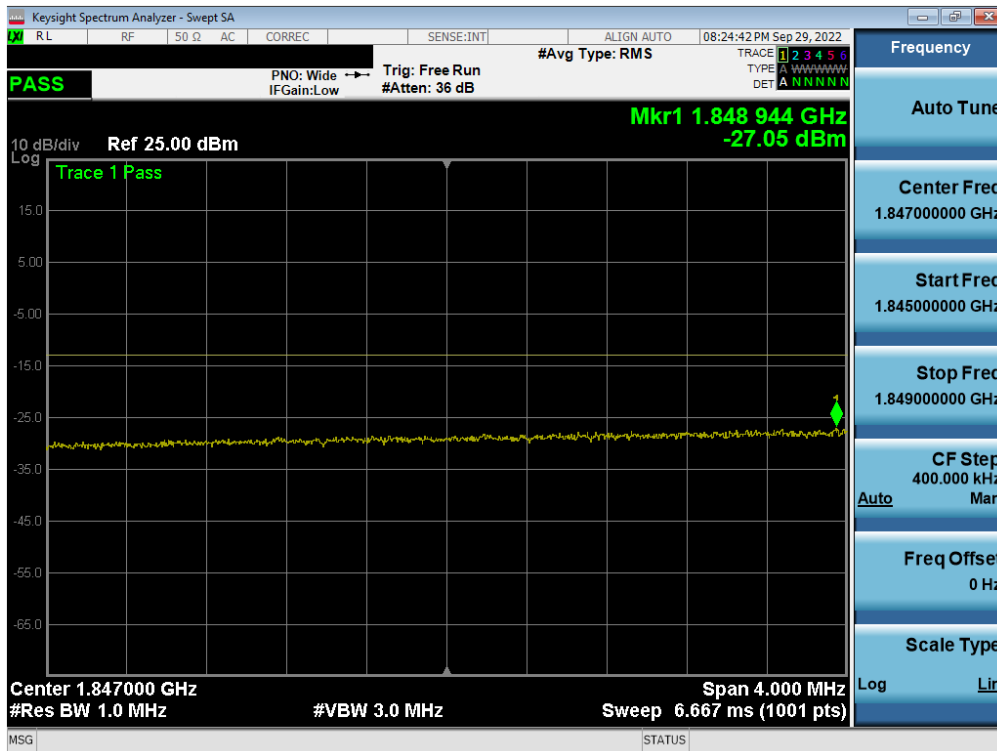


Plot 7-207. Extended Upper Band Edge Plot (LTE Band 25 - 20MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 128 of 236



Plot 7-208. Lower Band Edge Plot (LTE Band 25/2 - 15MHz QPSK – Full RB - Ant F)

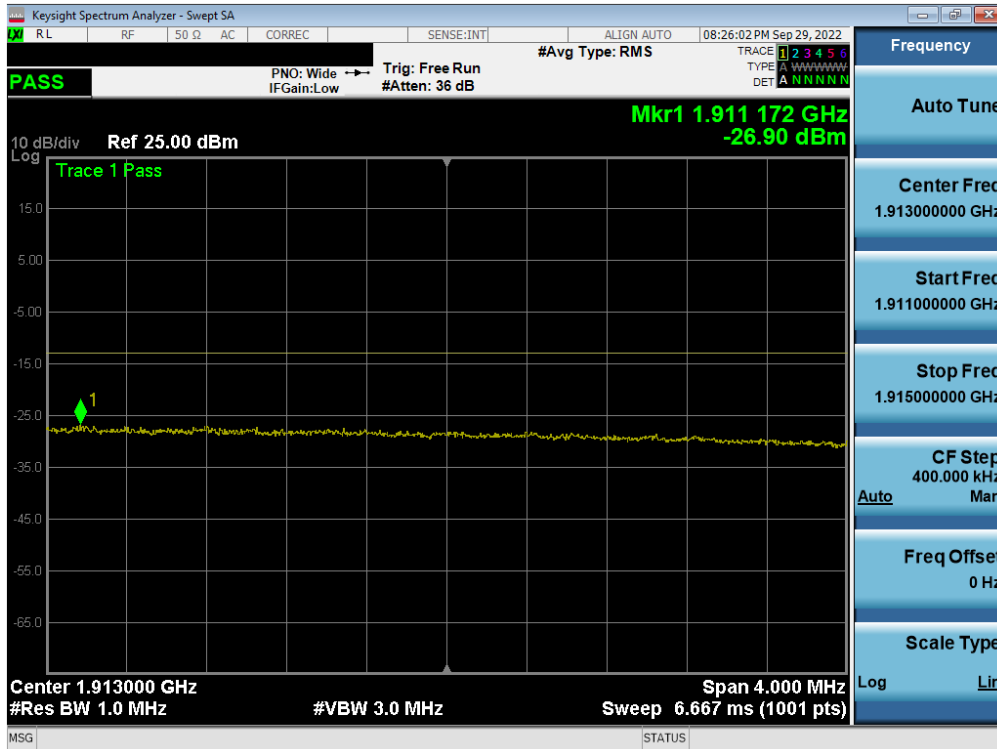


Plot 7-209. Extended Lower Band Edge Plot (LTE Band 25/2 - 15MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 129 of 236



Plot 7-210. Upper Band Edge Plot (LTE Band 2 - 15MHz QPSK – Full RB - Ant F)

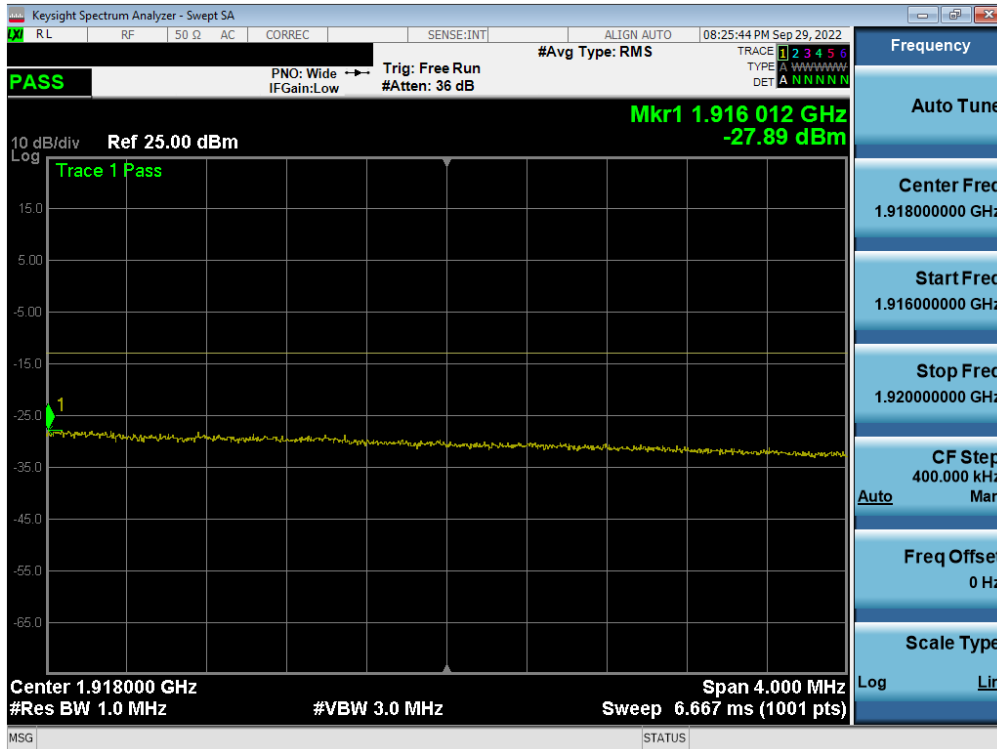


Plot 7-211. Extended Upper Band Edge Plot (LTE Band 2 - 15MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 130 of 236

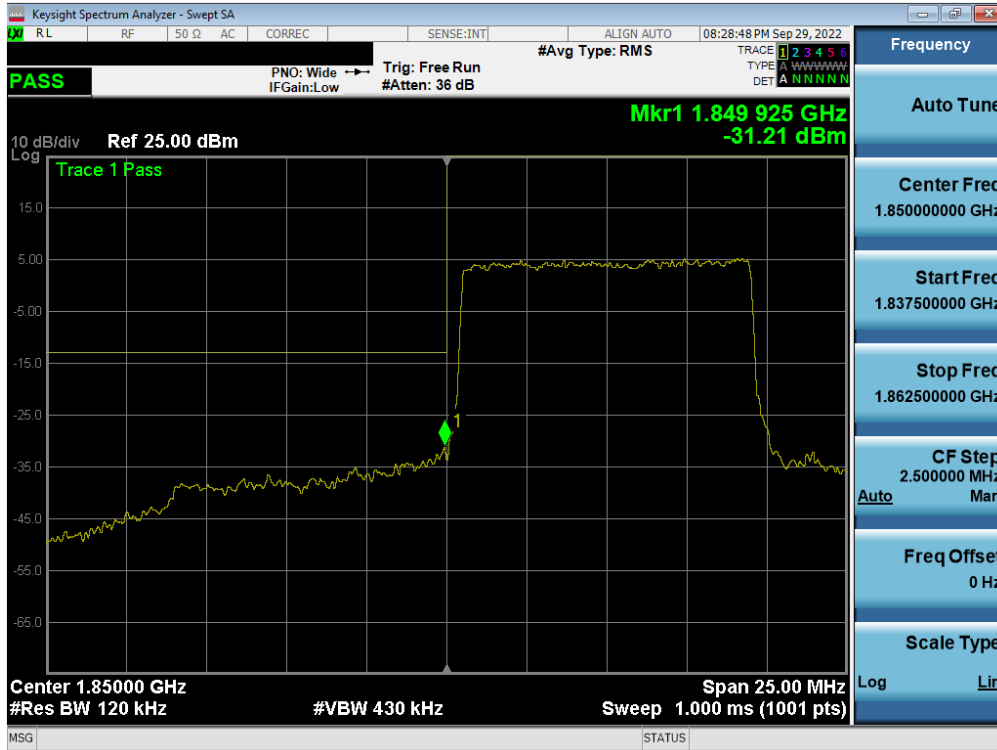


Plot 7-212. Upper Band Edge Plot (LTE Band 25 - 15MHz QPSK – Full RB - Ant F)

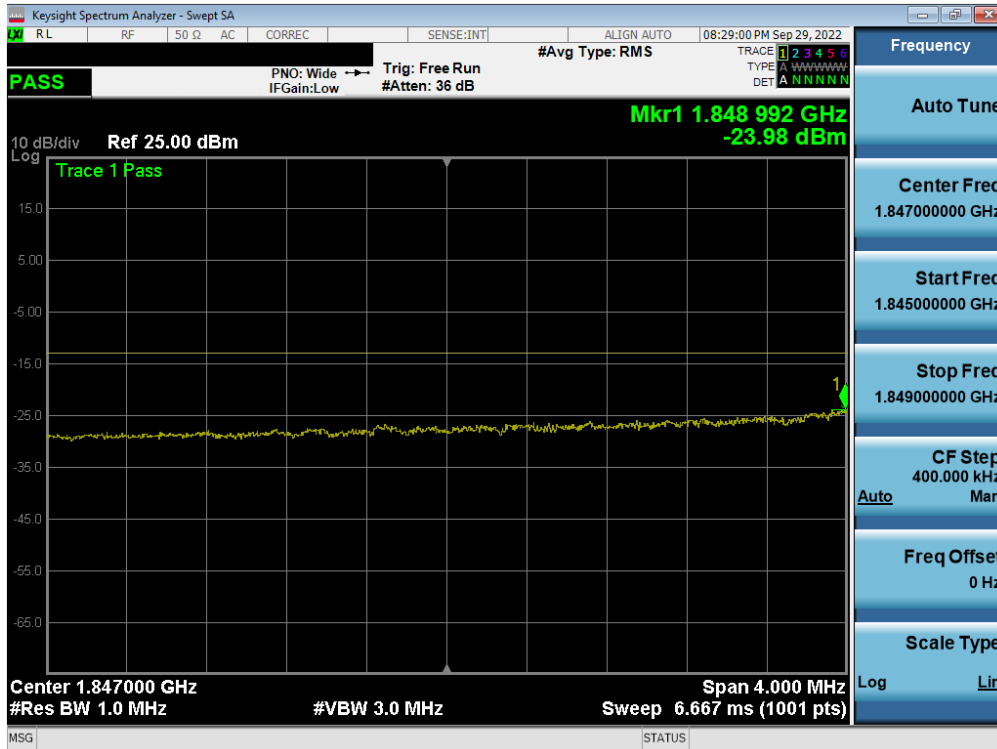


Plot 7-213. Extended Upper Band Edge Plot (LTE Band 25 - 15MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 131 of 236



Plot 7-214. Lower Band Edge Plot (LTE Band 25/2 - 10MHz QPSK – Full RB - Ant F)

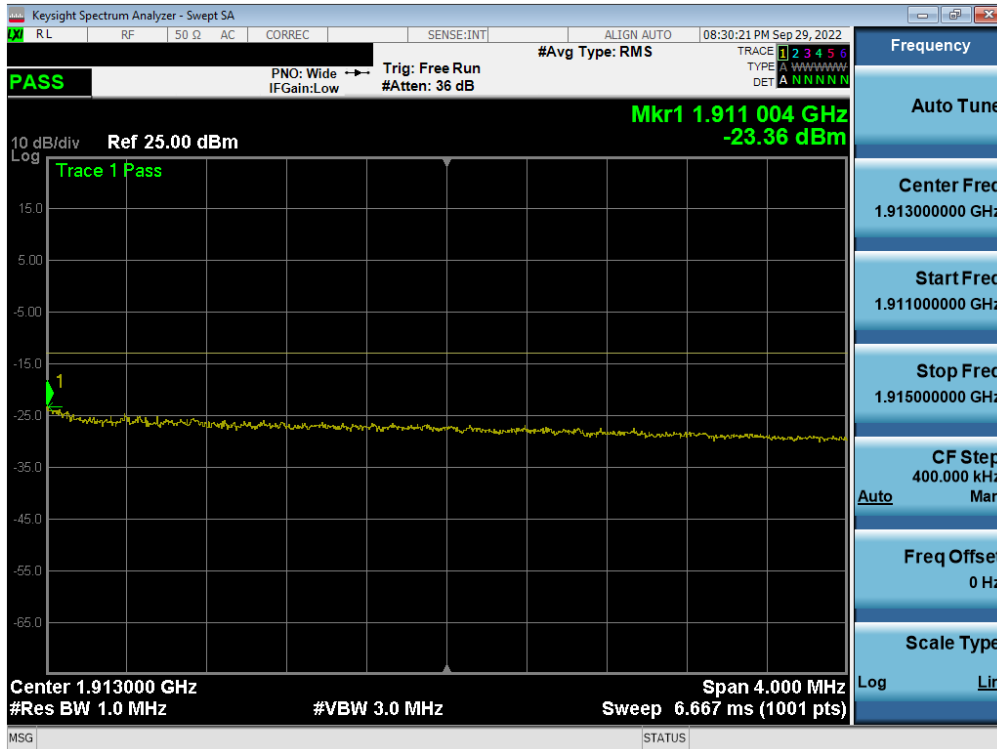


Plot 7-215. Extended Lower Band Edge Plot (LTE Band 25/2 - 10MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 132 of 236



Plot 7-216. Upper Band Edge Plot (LTE Band 2 - 10MHz QPSK – Full RB - Ant F)

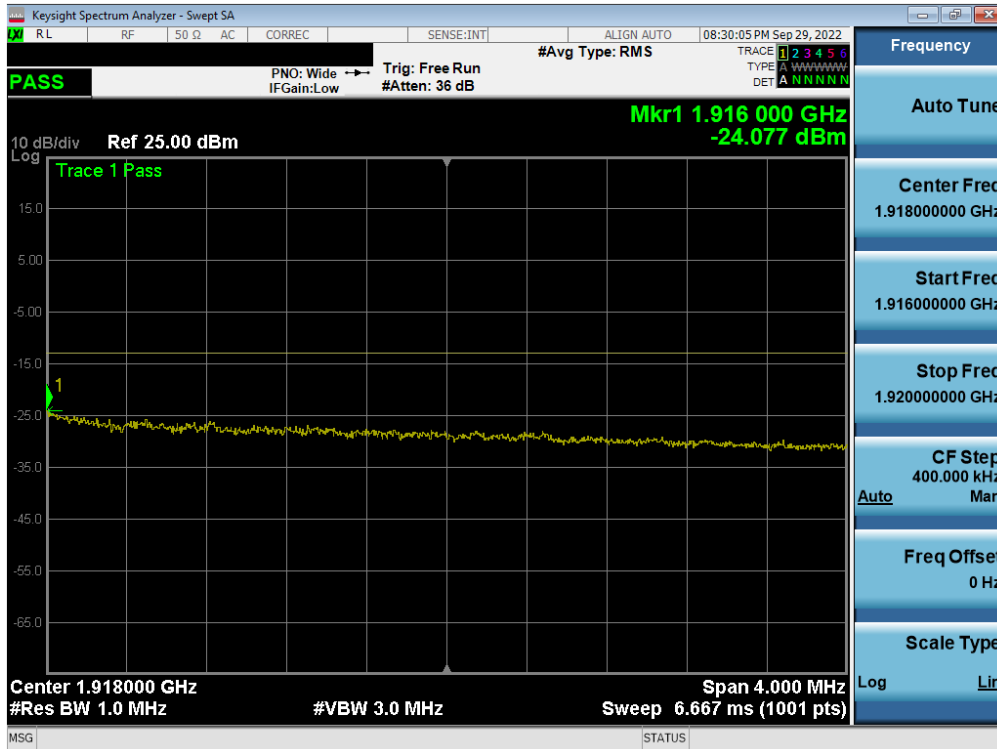


Plot 7-217. Extended Upper Band Edge Plot (LTE Band 2 - 10MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 133 of 236

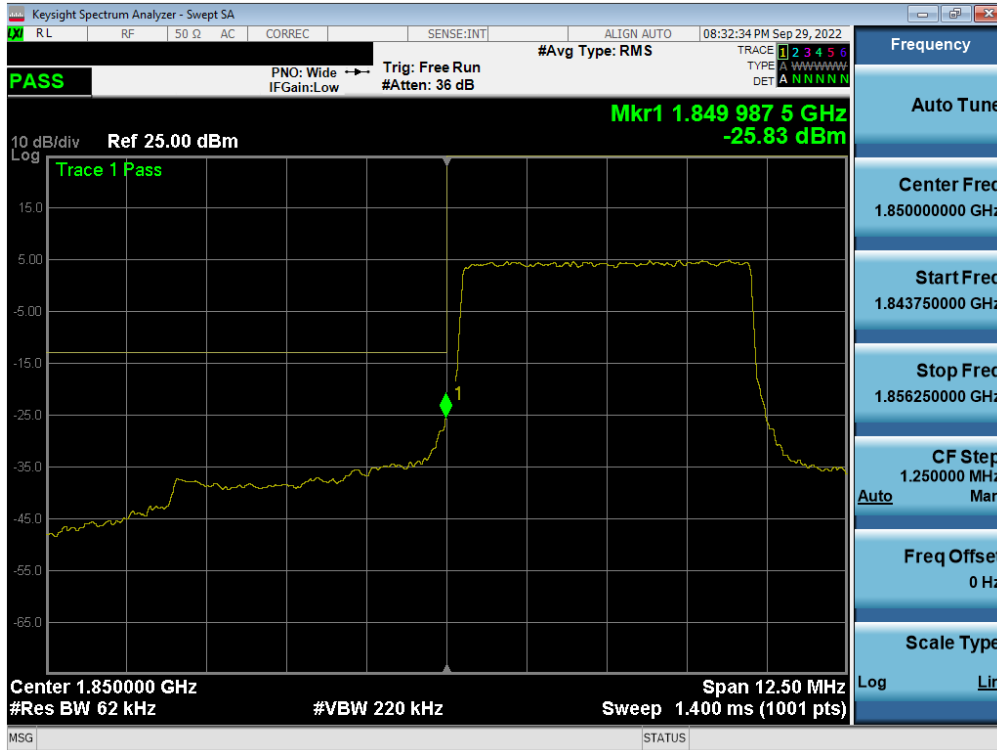


Plot 7-218. Upper Band Edge Plot (LTE Band 25 - 10MHz QPSK – Full RB - Ant F)

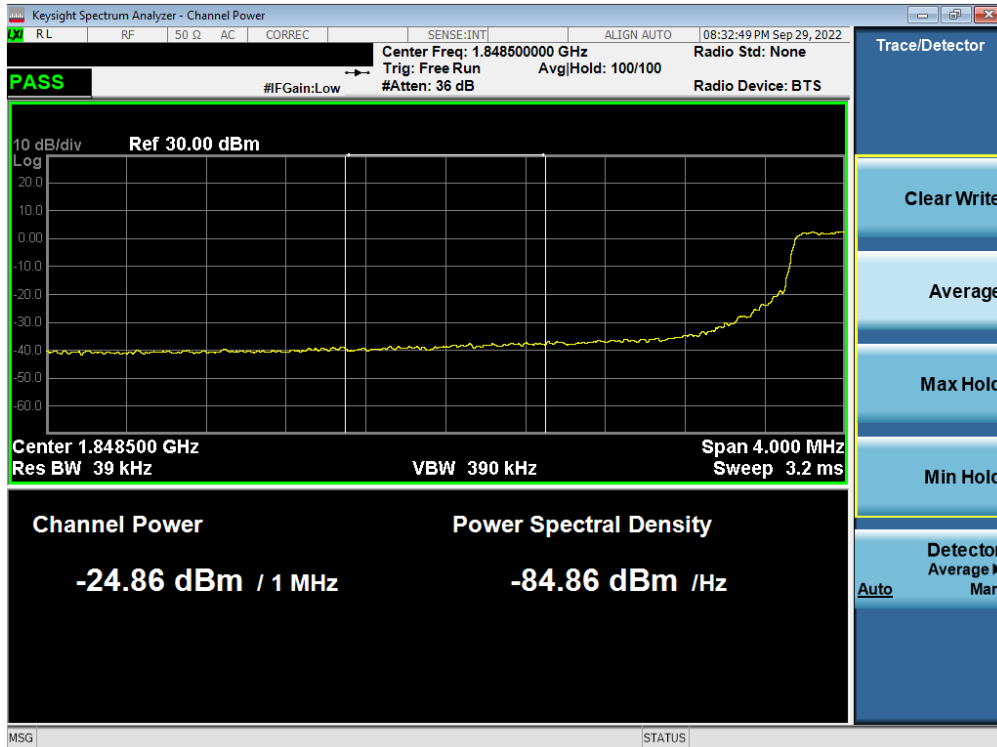


Plot 7-219. Extended Upper Band Edge Plot (LTE Band 25 - 10MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 134 of 236



Plot 7-220. Lower Band Edge Plot (LTE Band 25/2 - 5MHz QPSK – Full RB - Ant F)



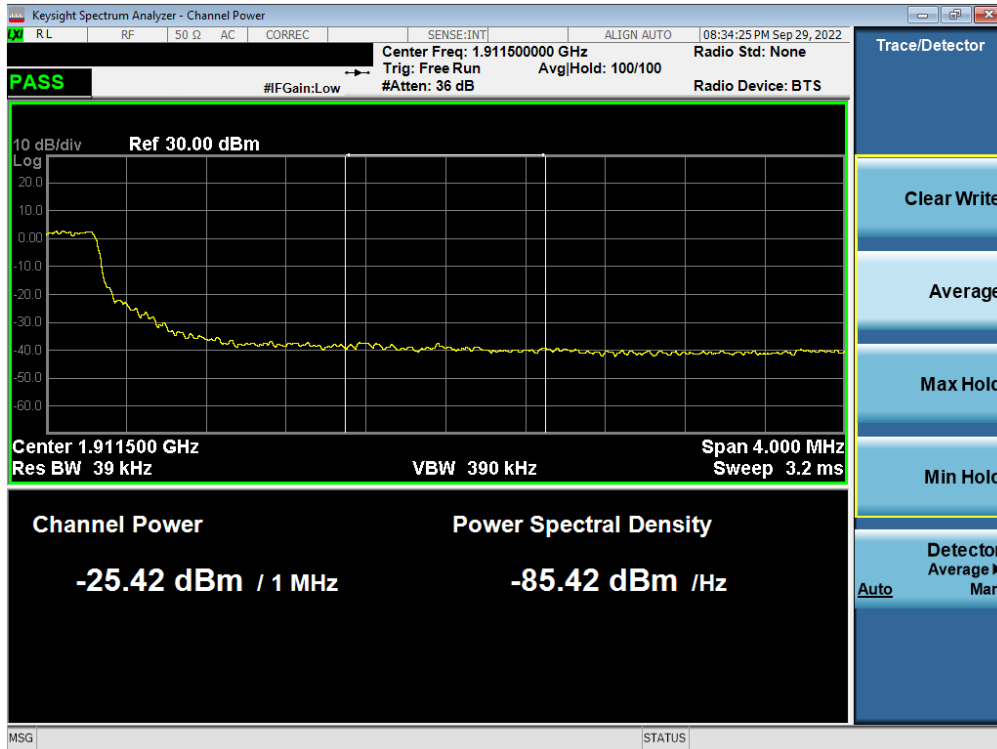
Plot 7-221. Extended Lower Band Edge Plot (LTE Band 25/2 - 5MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 135 of 236





Plot 7-222. Upper Band Edge Plot (LTE Band 2 - 5MHz QPSK – Full RB - Ant F)

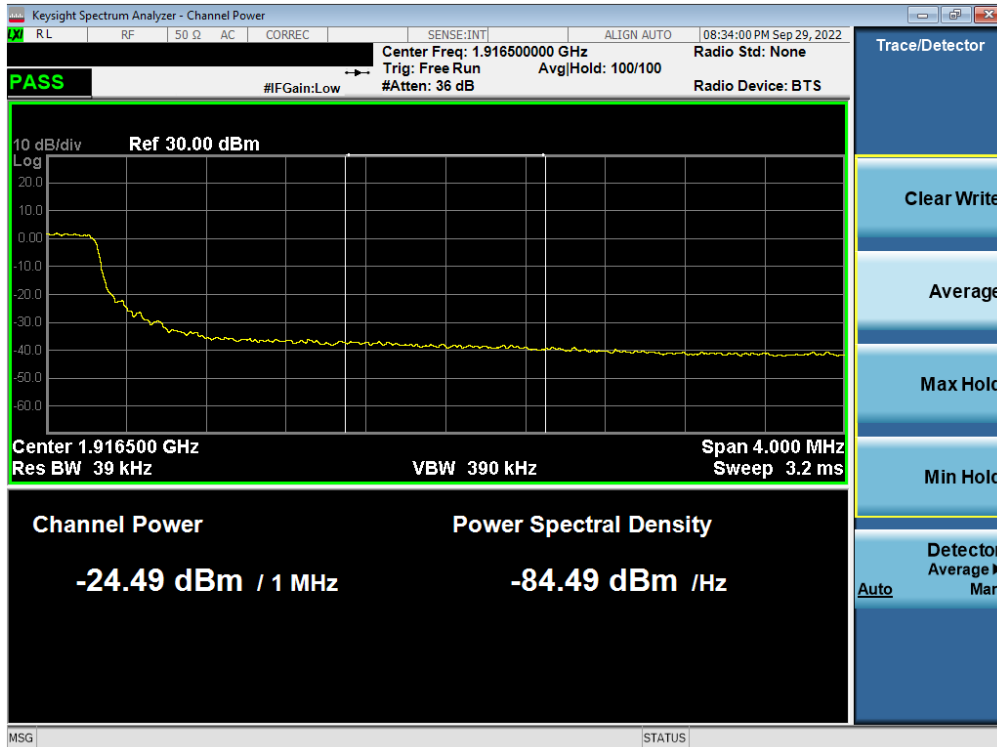


Plot 7-223. Extended Upper Band Edge Plot (LTE Band 2 - 5MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 136 of 236

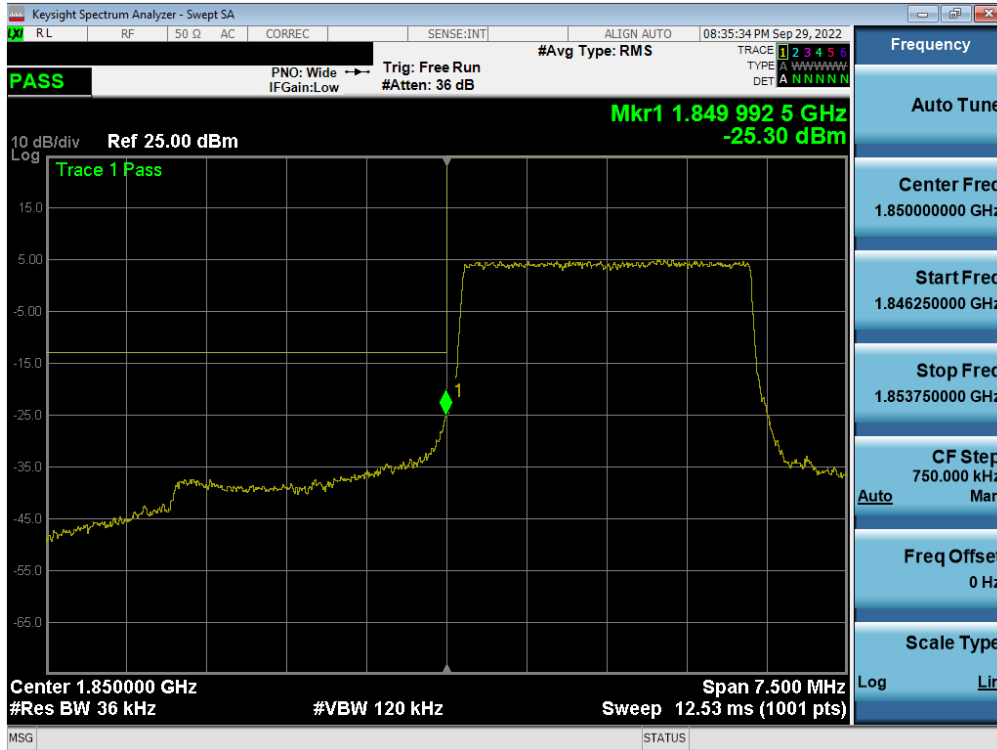


Plot 7-224. Upper Band Edge Plot (LTE Band 25 - 5MHz QPSK – Full RB - Ant F)

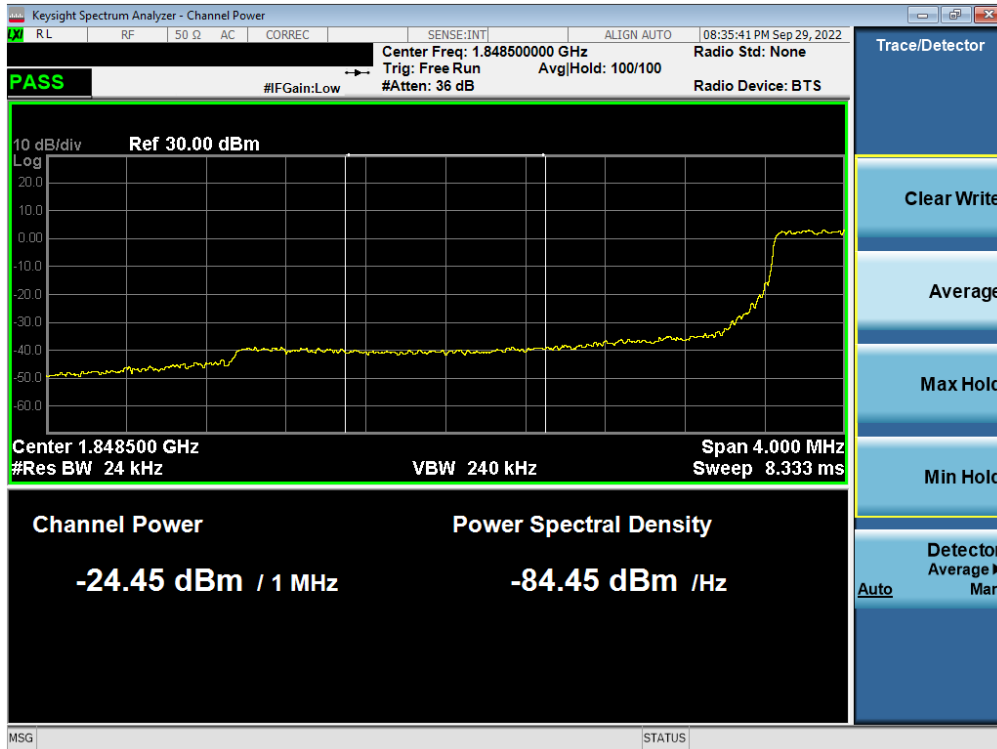


Plot 7-225. Extended Upper Band Edge Plot (LTE Band 25 - 5MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 137 of 236



Plot 7-226. Lower Band Edge Plot (LTE Band 25/2 - 3MHz QPSK – Full RB - Ant F)

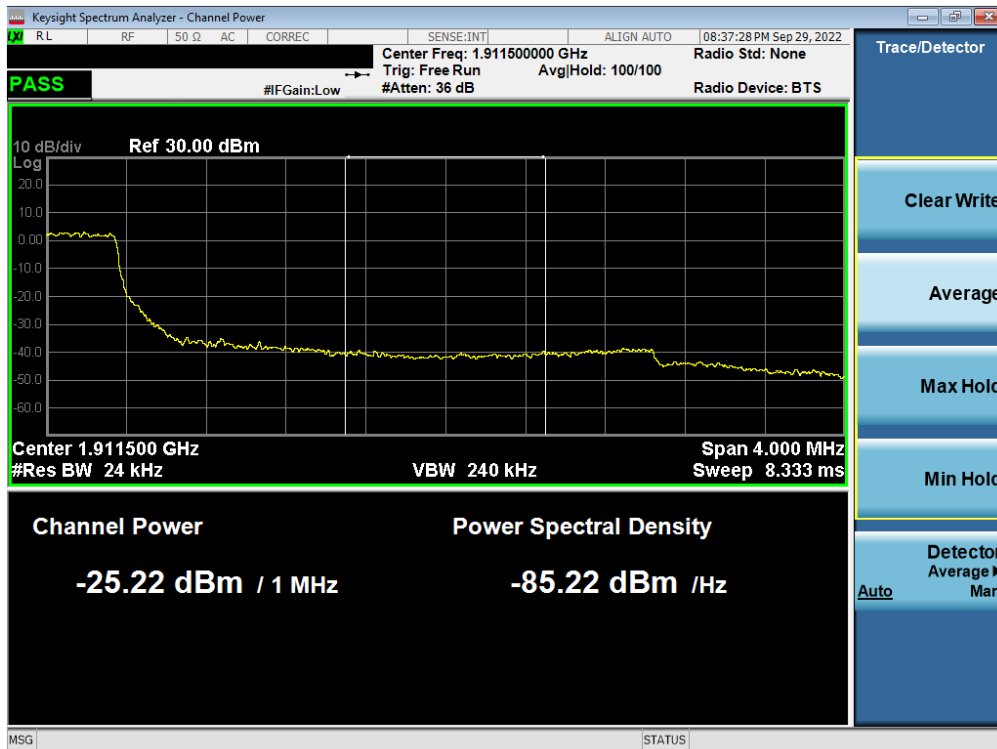


Plot 7-227. Extended Lower Band Edge Plot (LTE Band 25/2 - 3MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 138 of 236



Plot 7-228. Upper Band Edge Plot (LTE Band 2 - 3MHz QPSK – Full RB - Ant F)

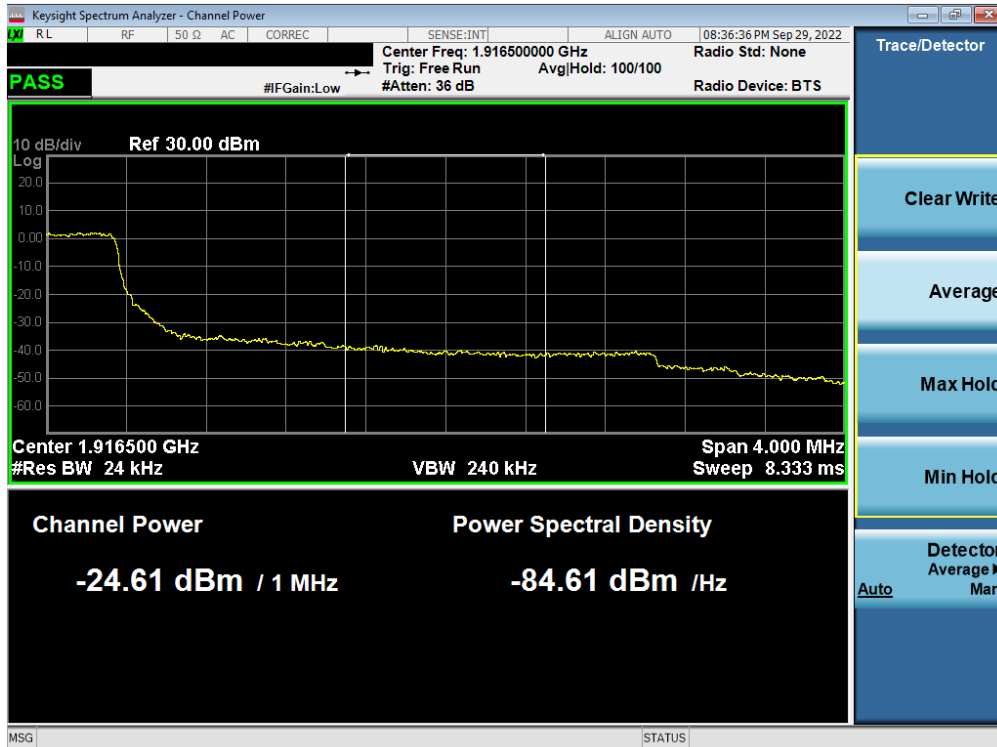


Plot 7-229. Extended Upper Band Edge Plot (LTE Band 2 - 3MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 139 of 236

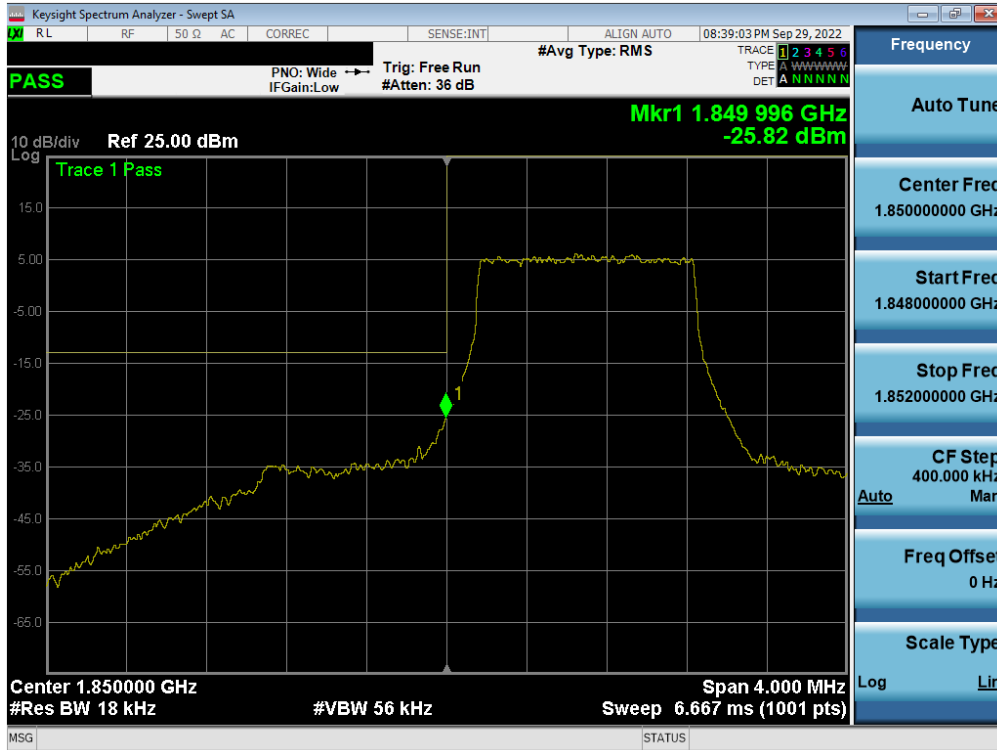


Plot 7-230. Upper Band Edge Plot (LTE Band 25 - 3MHz QPSK – Full RB - Ant F)

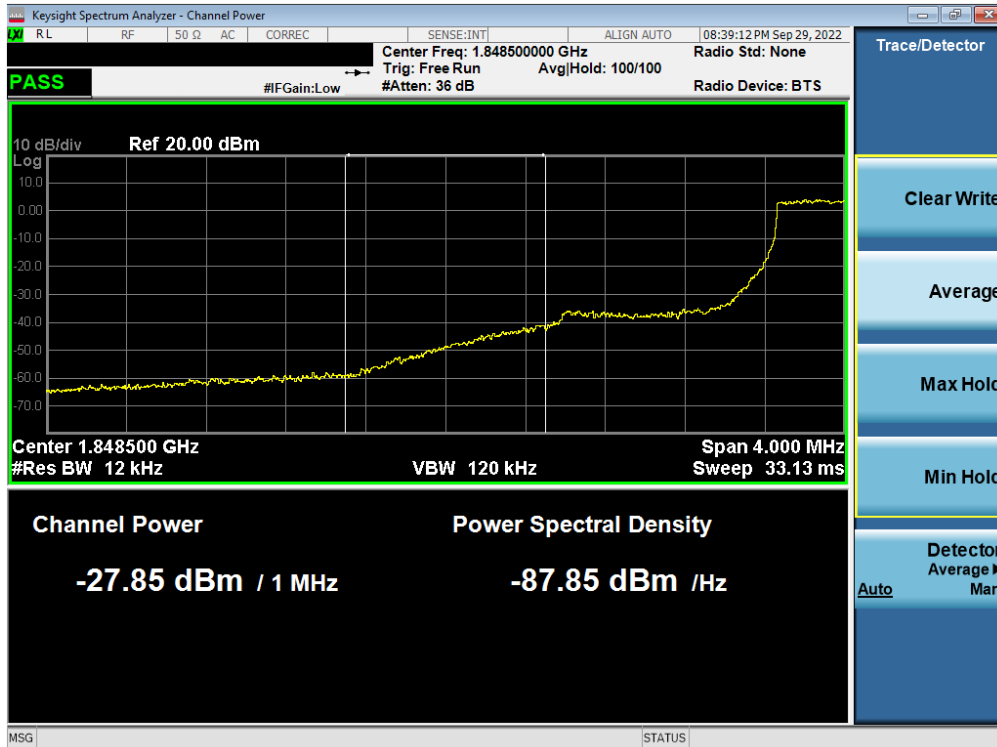


Plot 7-231. Extended Upper Band Edge Plot (LTE Band 25 - 3MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 140 of 236



Plot 7-232. Lower Band Edge Plot (LTE Band 25/2 – 1.4MHz QPSK – Full RB - Ant F)

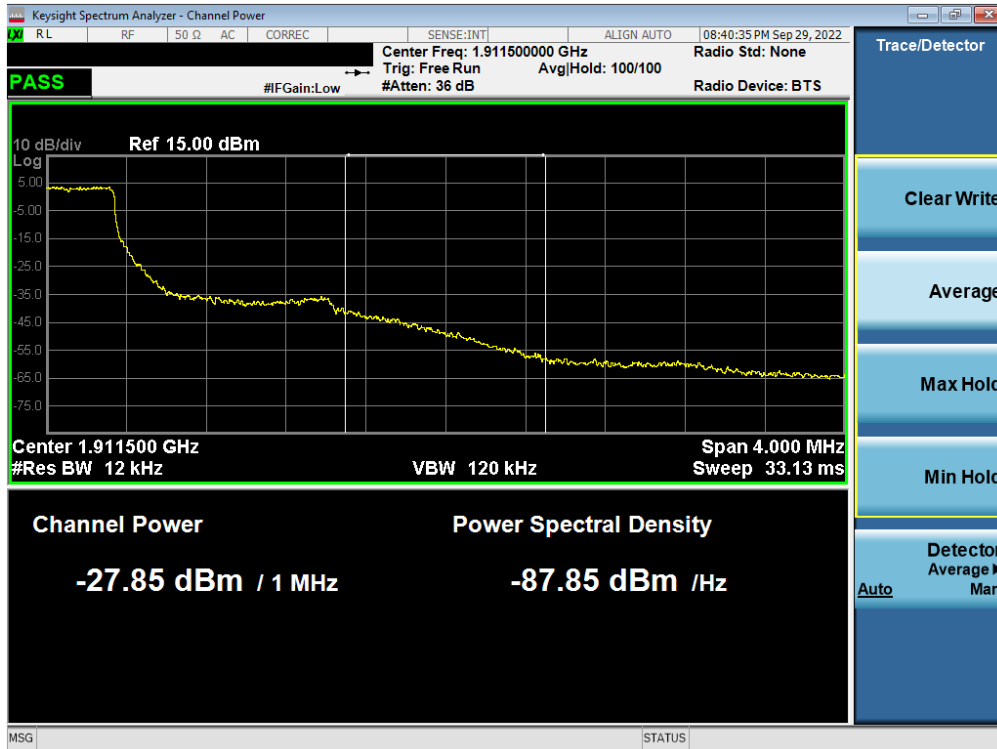


Plot 7-233. Extended Lower Band Edge Plot (LTE Band 25/2 – 1.4MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 141 of 236



Plot 7-234. Upper Band Edge Plot (LTE Band 2 – 1.4MHz QPSK – Full RB - Ant F)

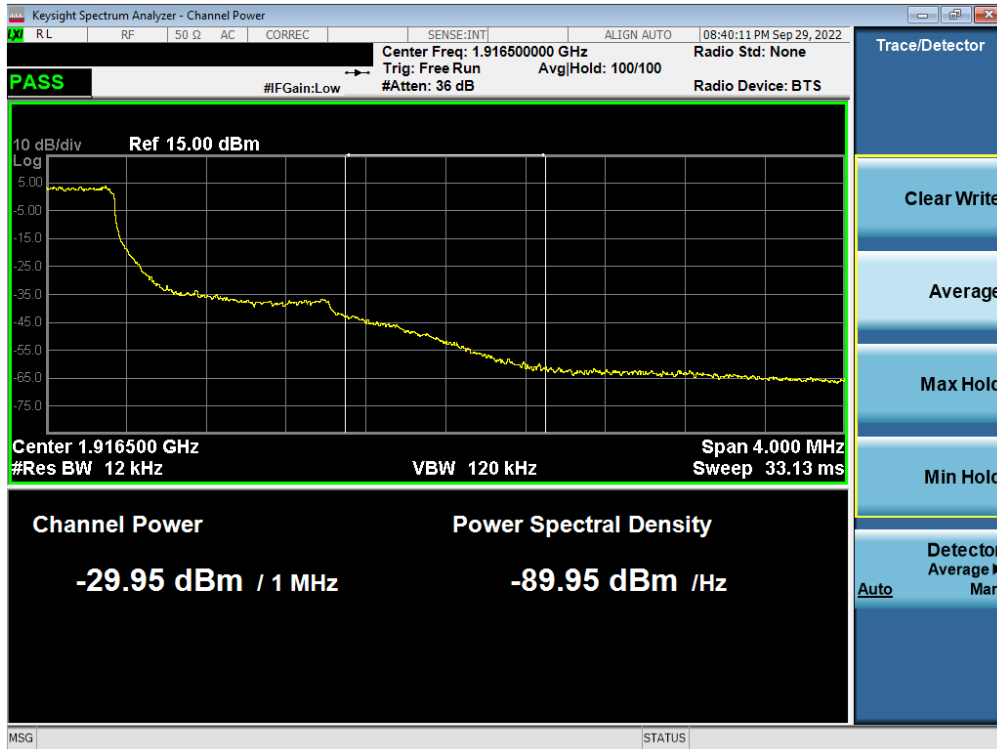


Plot 7-235. Extended Upper Band Edge Plot (LTE Band 2 – 1.4MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 142 of 236



Plot 7-236. Upper Band Edge Plot (LTE Band 25 – 1.4MHz QPSK – Full RB - Ant F)

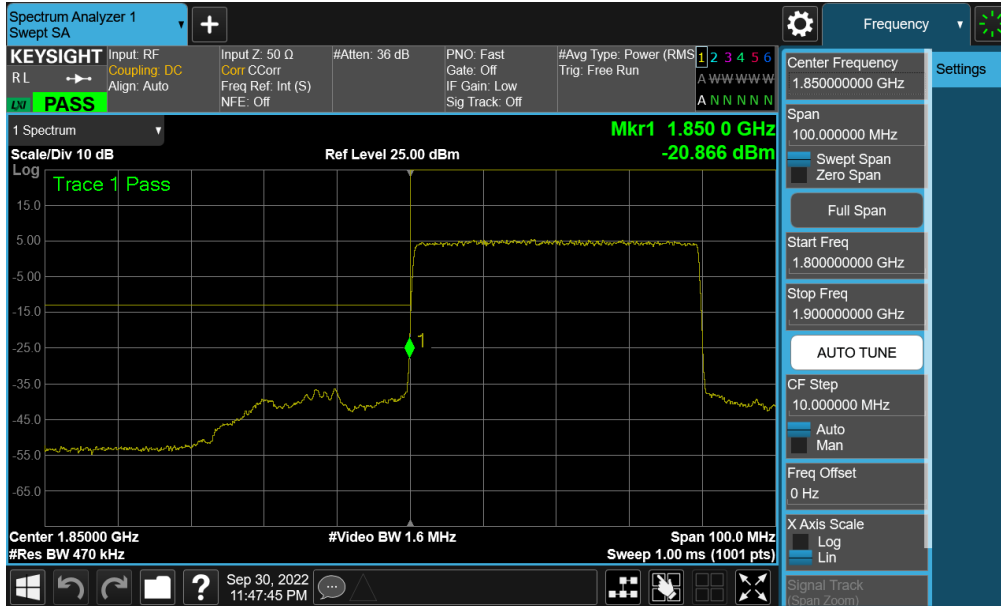


Plot 7-237. Extended Upper Band Edge Plot (LTE Band 25 – 1.4MHz QPSK – Full RB - Ant F)

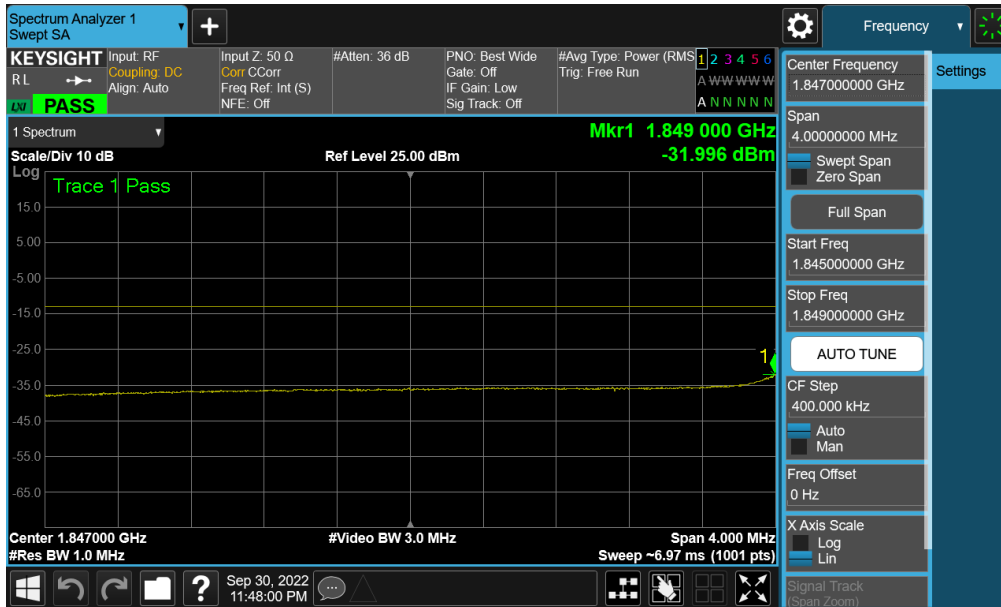
FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 143 of 236



# NR Band n25/2 – Ant F

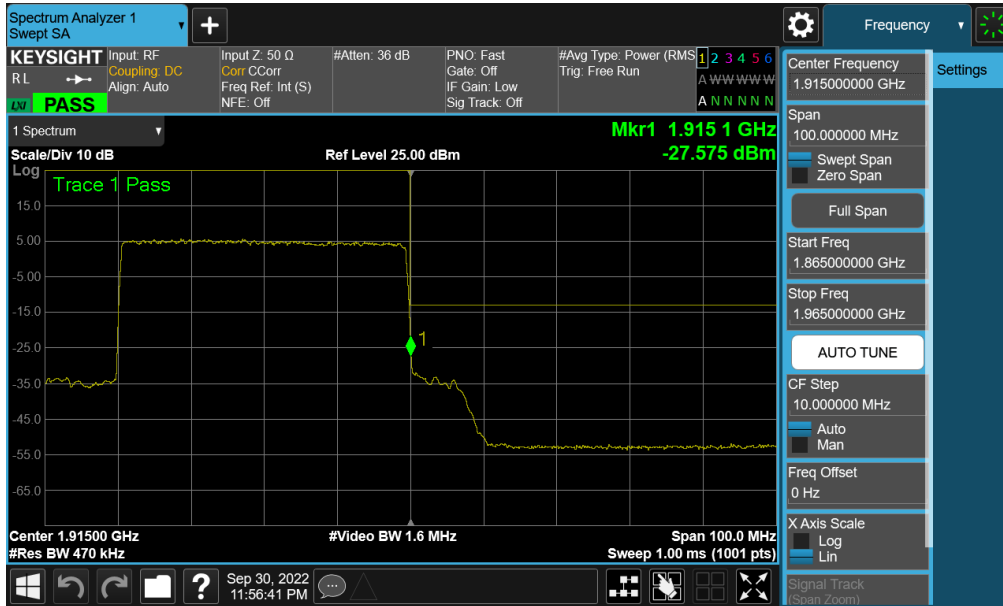


Plot 7-238. Lower Band Edge Plot (NR Band n25 - 40MHz QPSK – Full RB - Ant F)

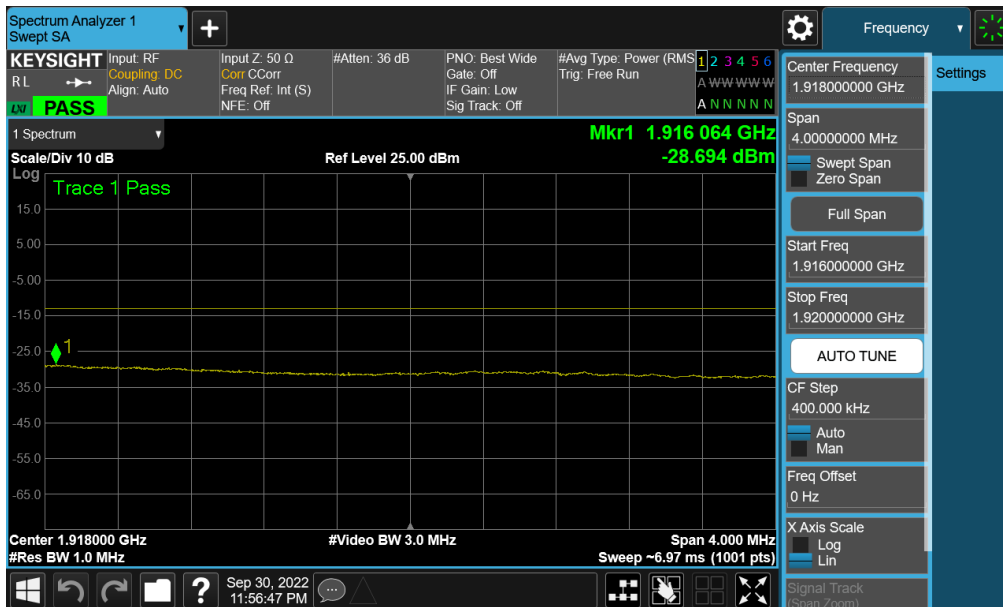


Plot 7-239. Extended Lower Band Edge Plot (NR Band n25 - 40MHz QPSK – Full RB - Ant F)

FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 144 of 236

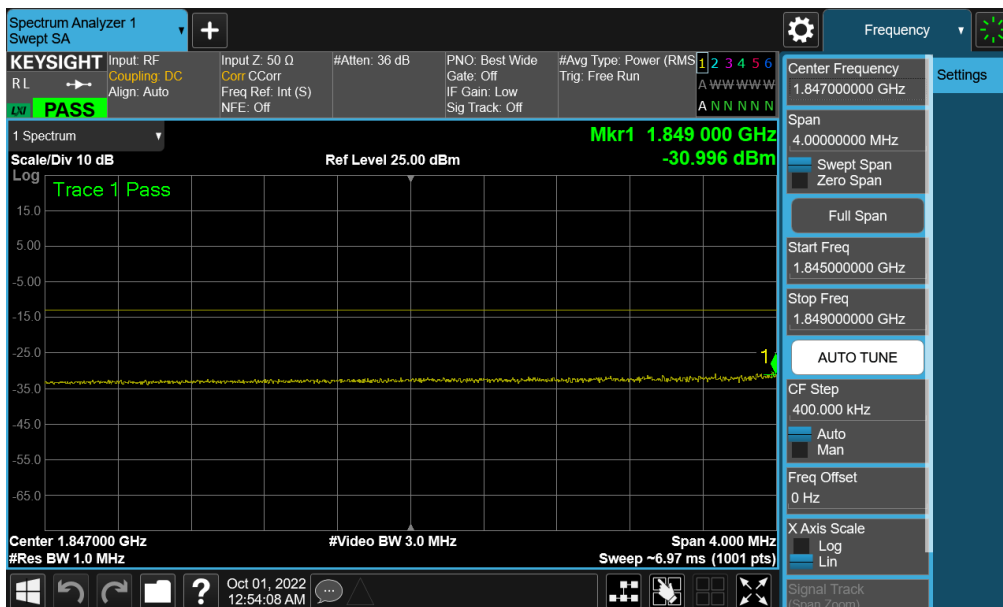
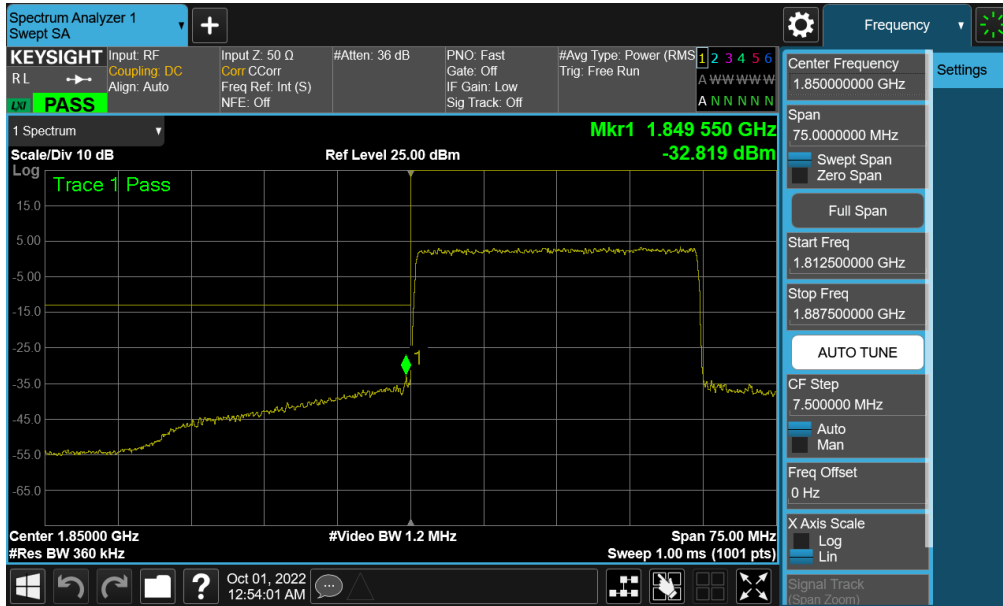


Plot 7-240. Upper Band Edge Plot (NR Band n25 - 40MHz QPSK – Full RB - Ant F)

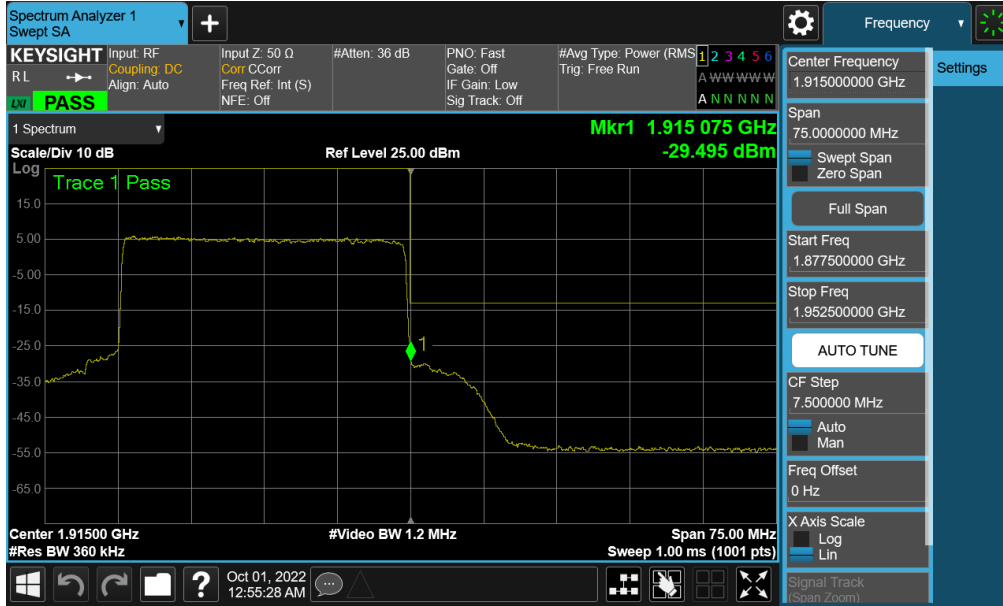


Plot 7-241. Extended Upper Band Edge Plot (NR Band n25 - 40MHz QPSK – Full RB - Ant F)

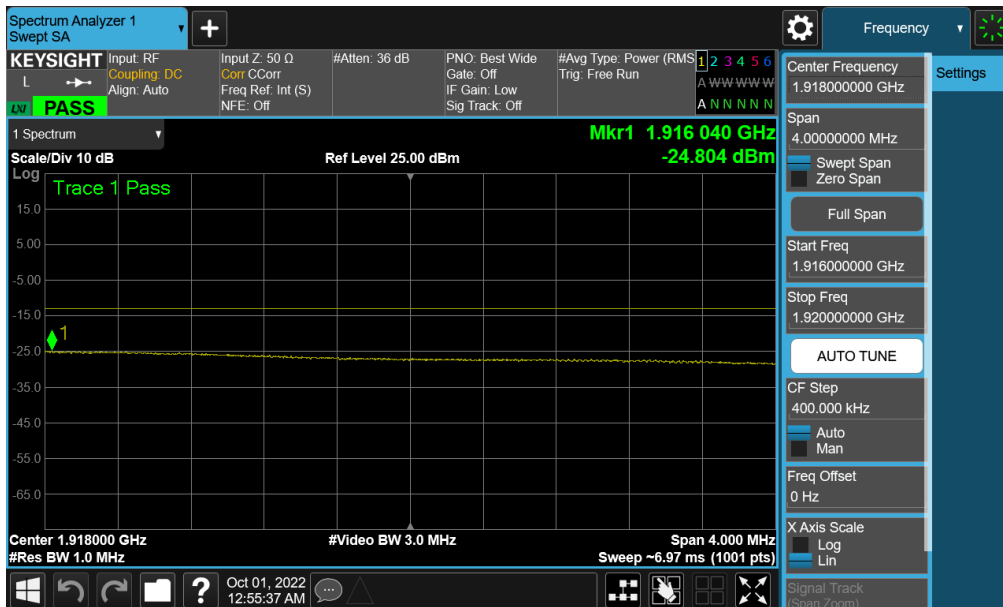
FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 145 of 236



FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 146 of 236

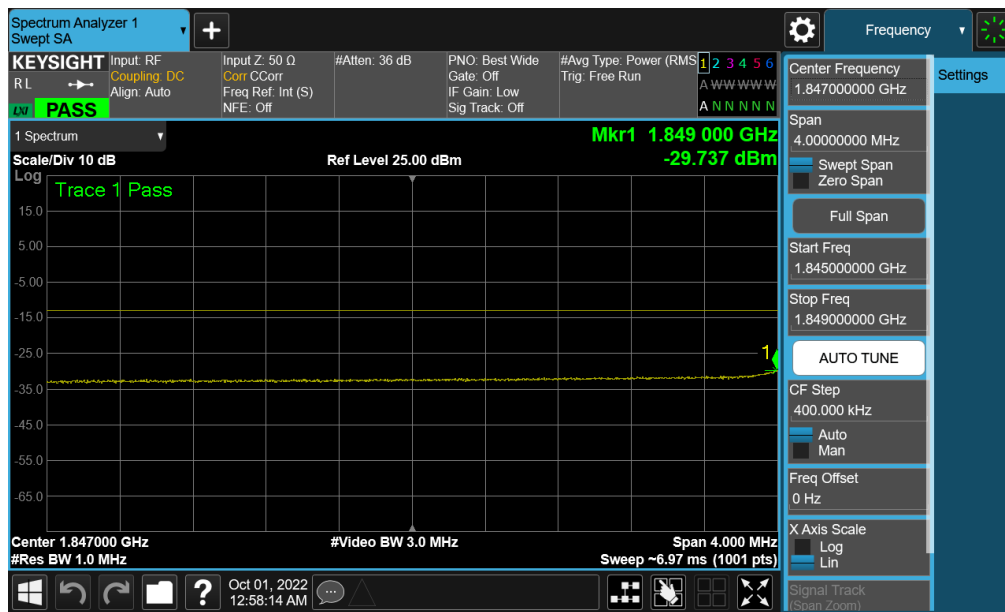
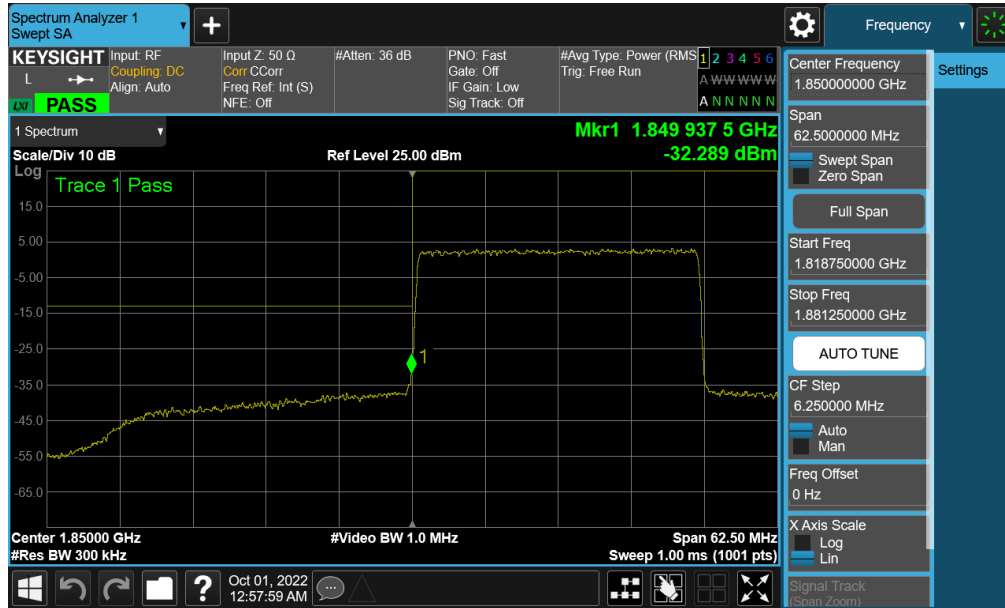


Plot 7-244. Upper Band Edge Plot (NR Band n25 - 30MHz QPSK – Full RB - Ant F)

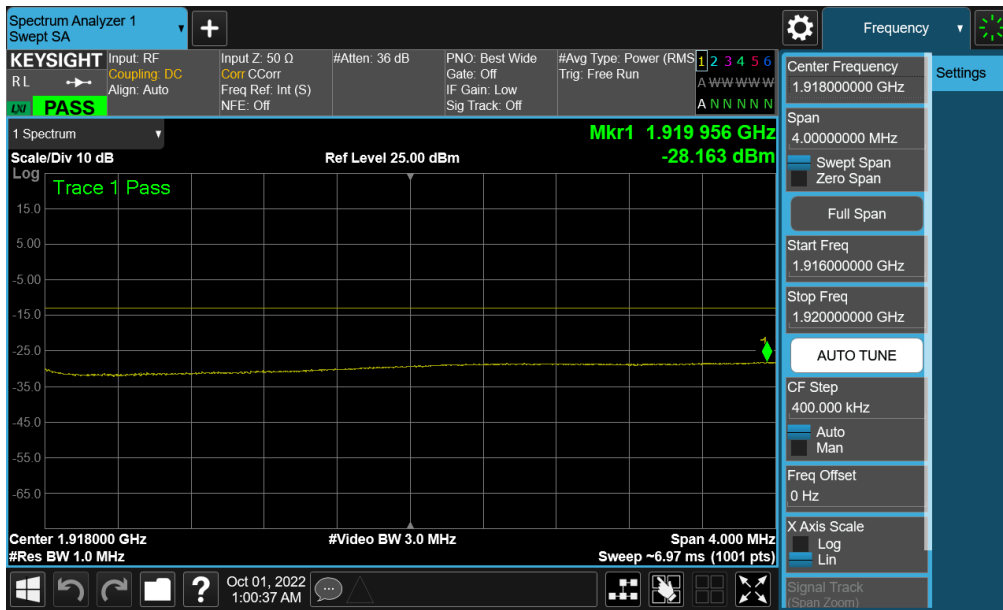
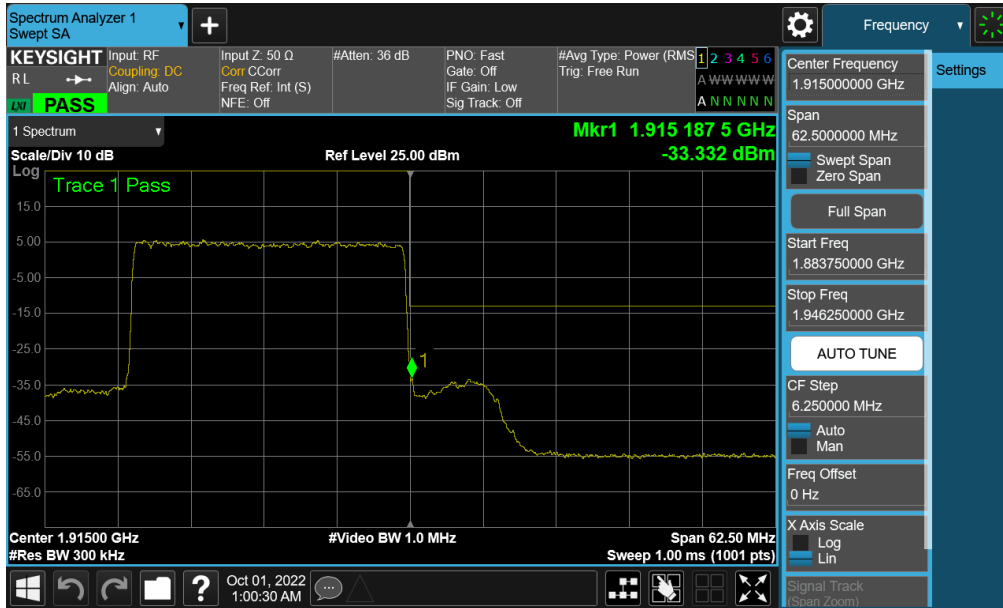


Plot 7-245. Extended Upper Band Edge Plot (NR Band n25 - 30MHz QPSK – Full RB - Ant F)

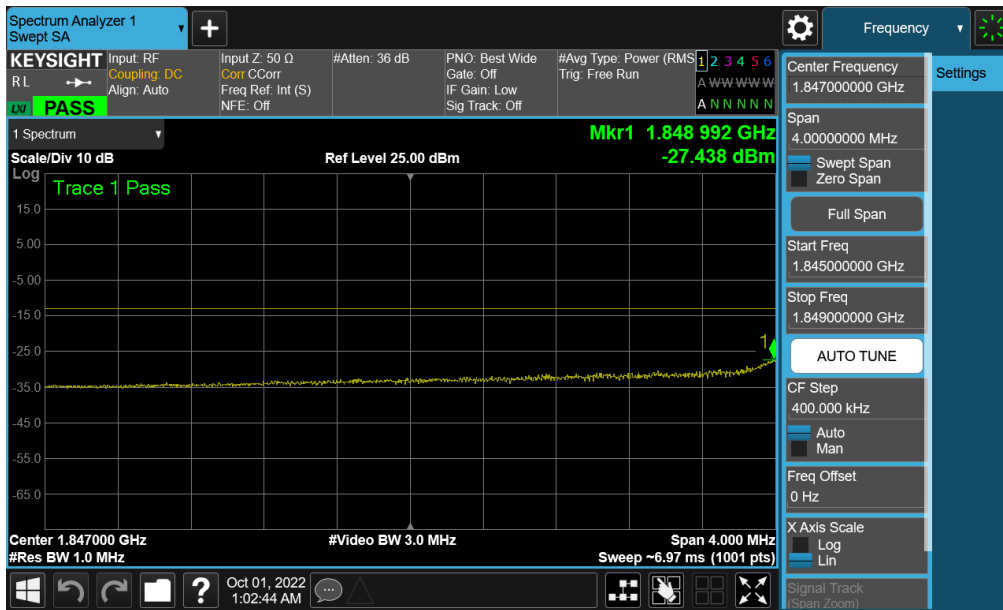
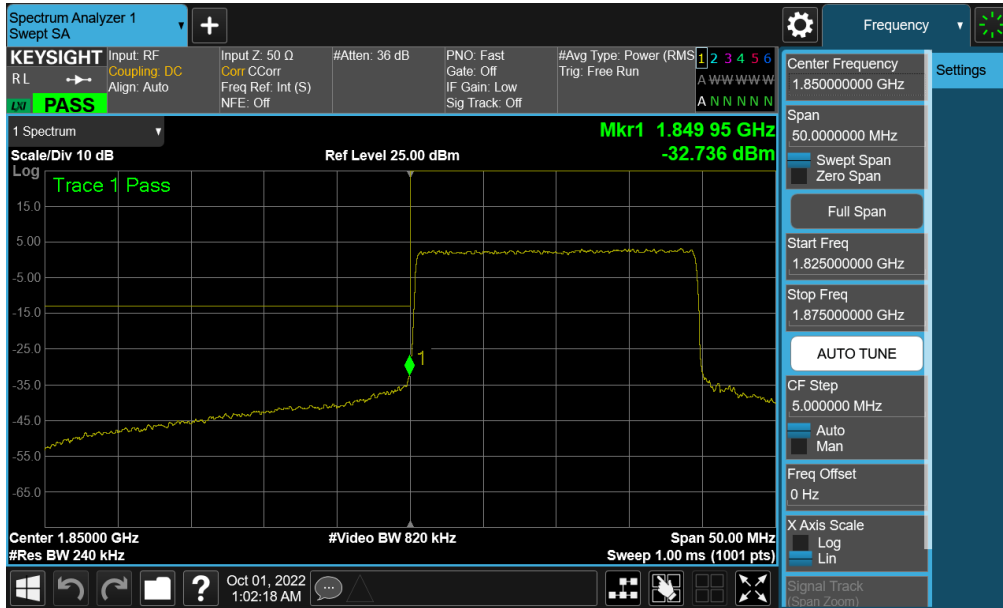
FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 147 of 236



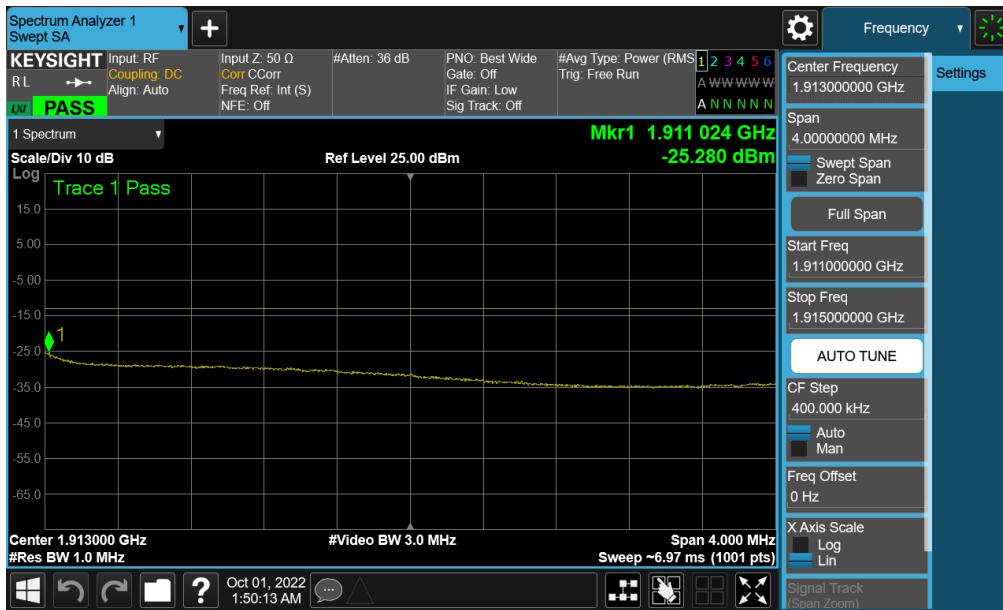
FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 148 of 236



FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 149 of 236

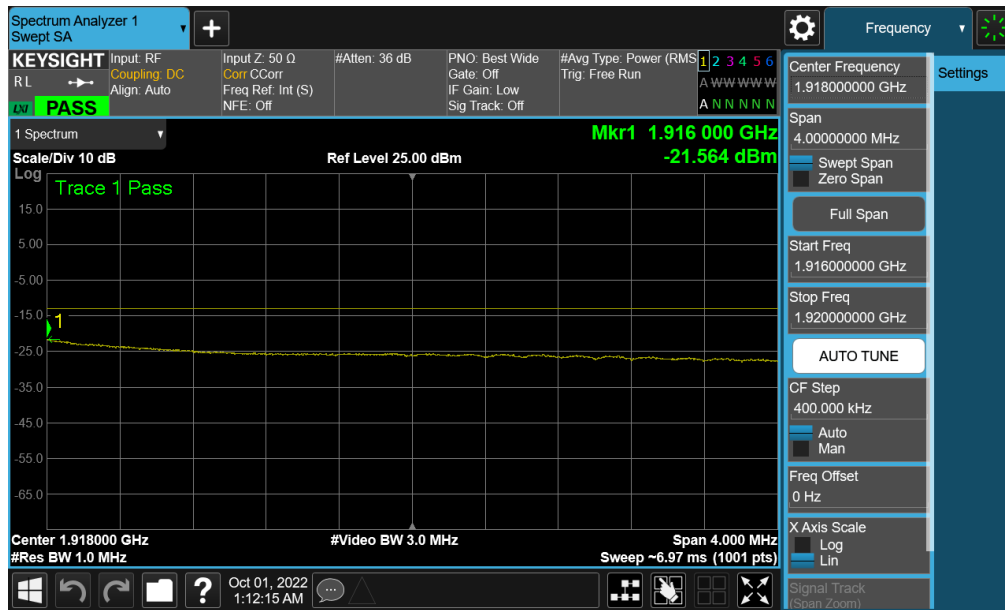
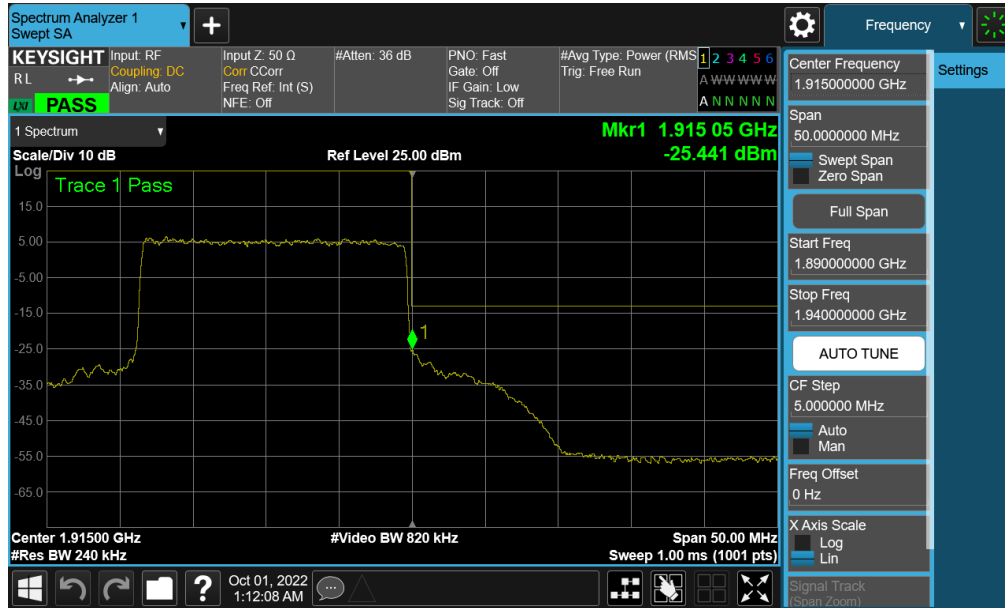


FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 150 of 236

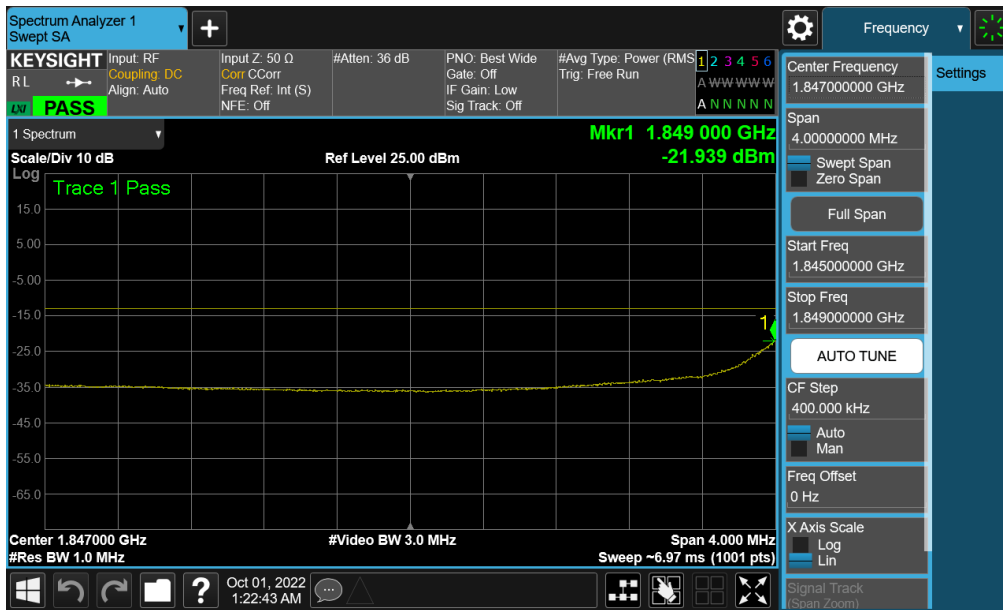
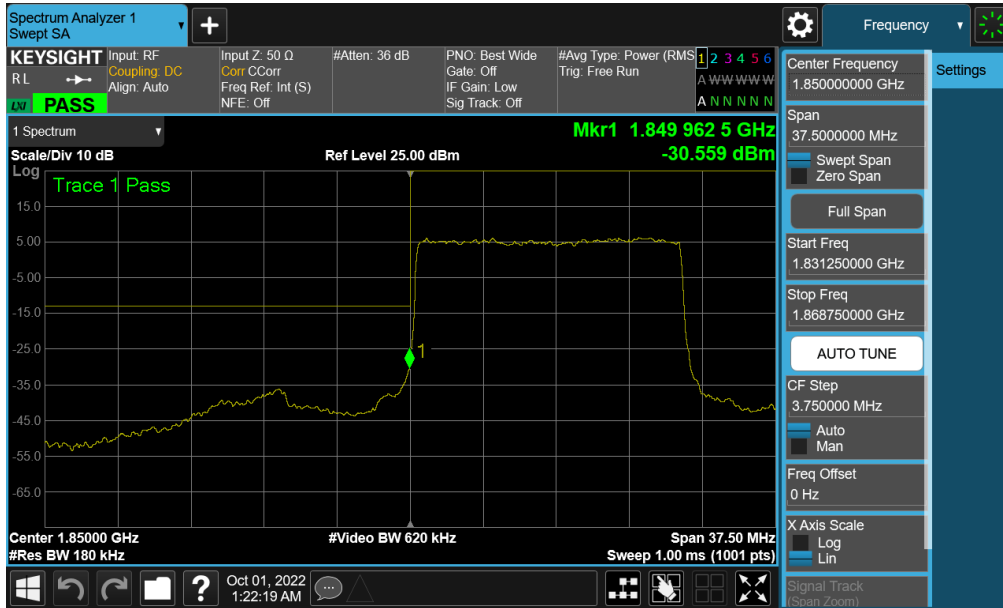


FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 151 of 236

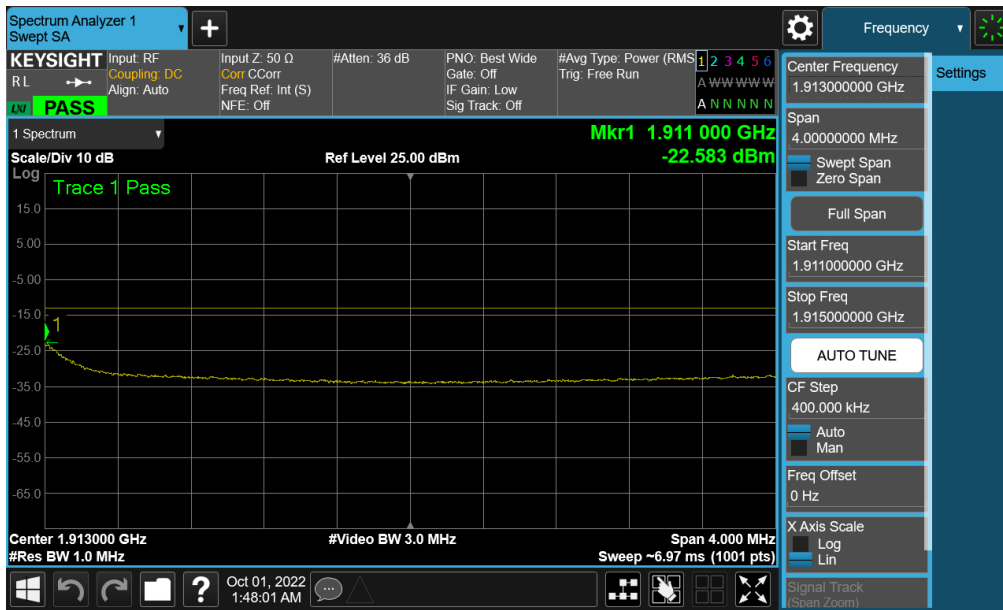




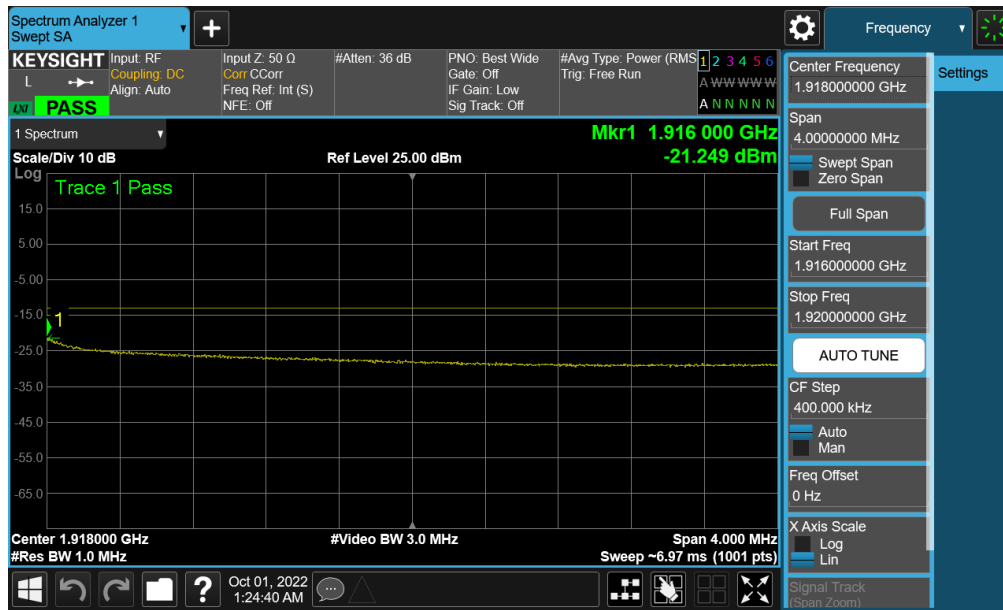
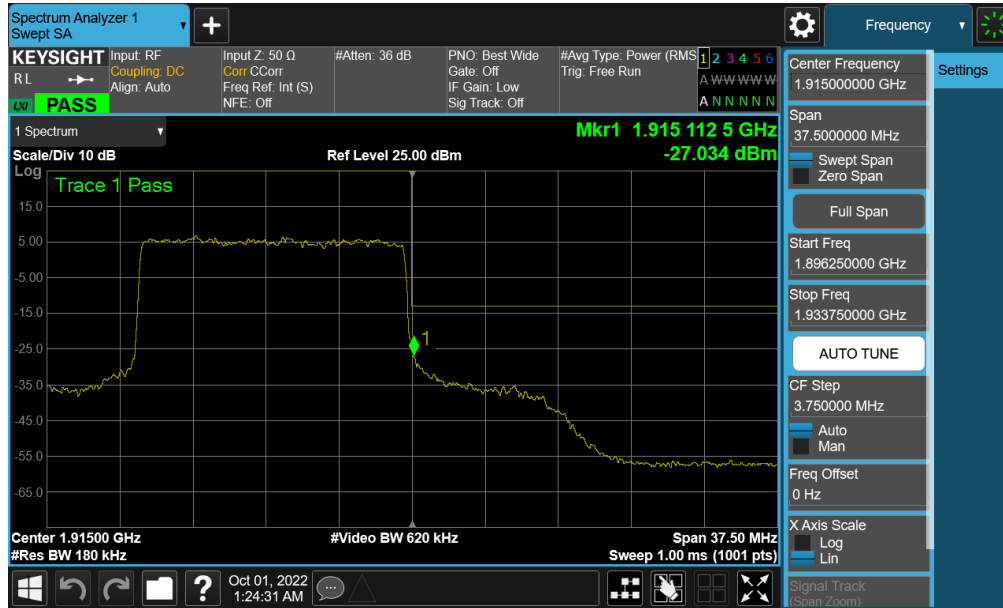
FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 152 of 236



FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 153 of 236



FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 154 of 236



FCC ID: A3LSMS916U	PART 24 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2209010097-02.A3L	Test Dates: 09/02/2022 - 11/10/2022	EUT Type: Portable Handset	Page 155 of 236