



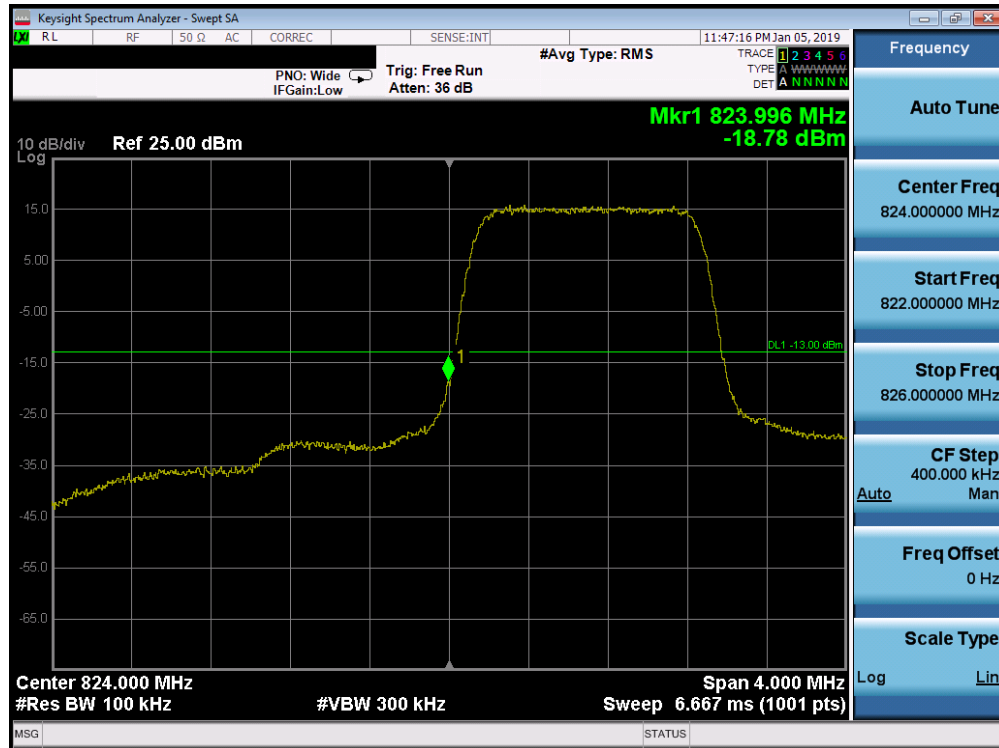
Plot 7-216. Upper Band Edge Plot (Band 13 - 10.0MHz QPSK - Full RB Configuration)



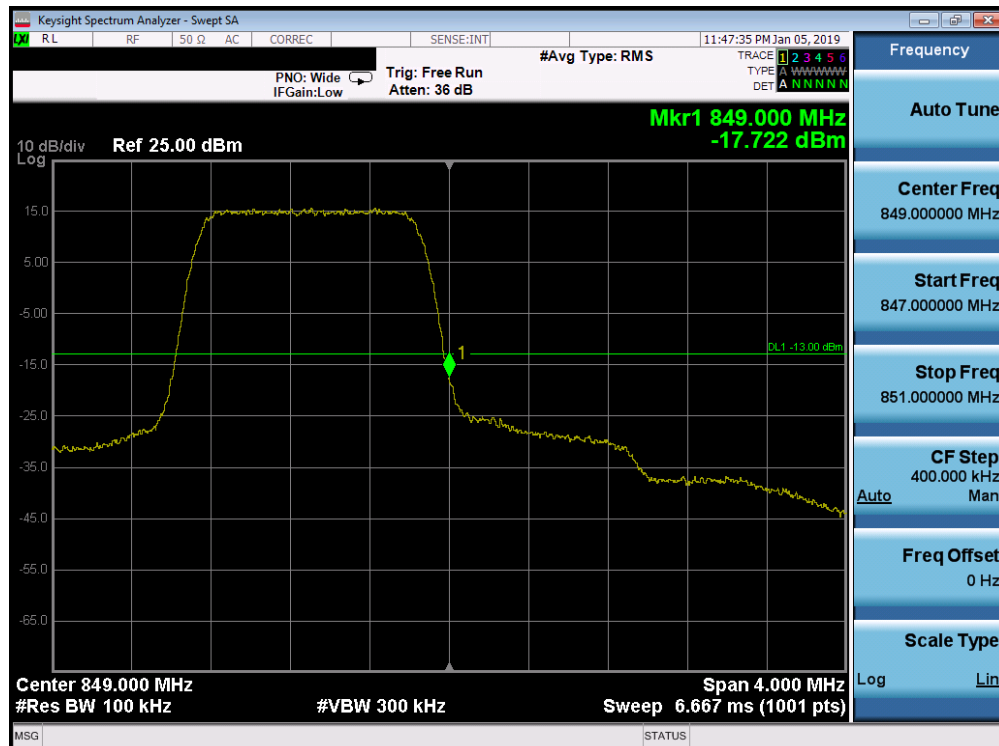
Plot 7-217. Higher Emission Mask Edge Plot (Band 13 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 137 of 363                 |

## Band 5

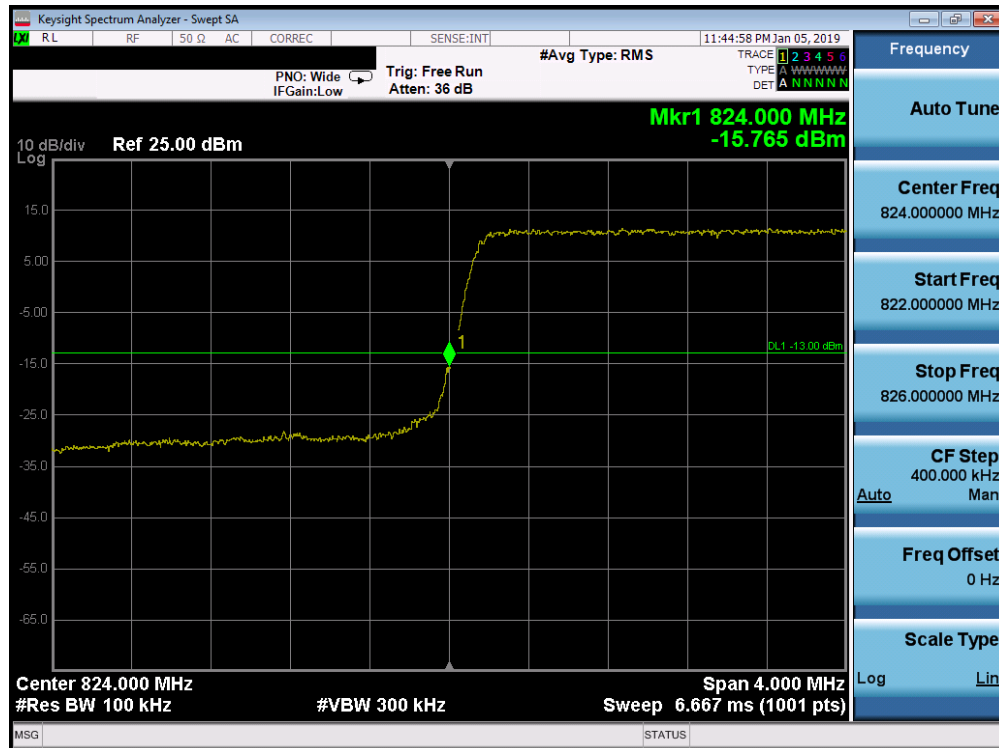


Plot 7-218. Lower Band Edge Plot (Band 5 - 1.4MHz QPSK - Full RB Configuration)

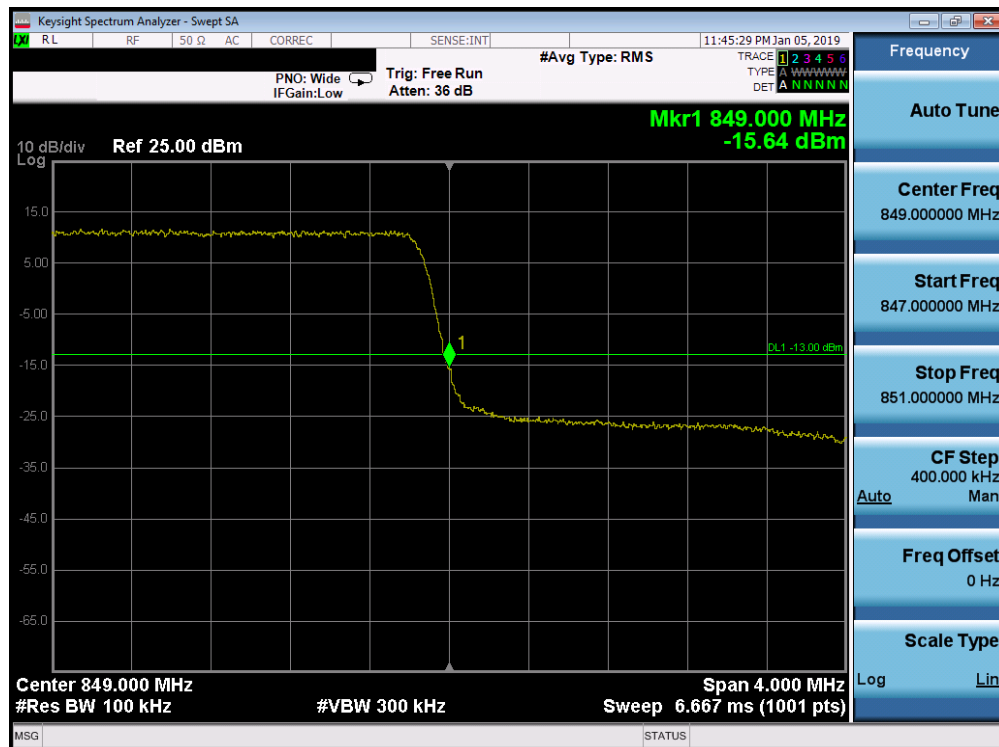


Plot 7-219. Upper Band Edge Plot (Band 5 - 1.4MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 138 of 363                 |

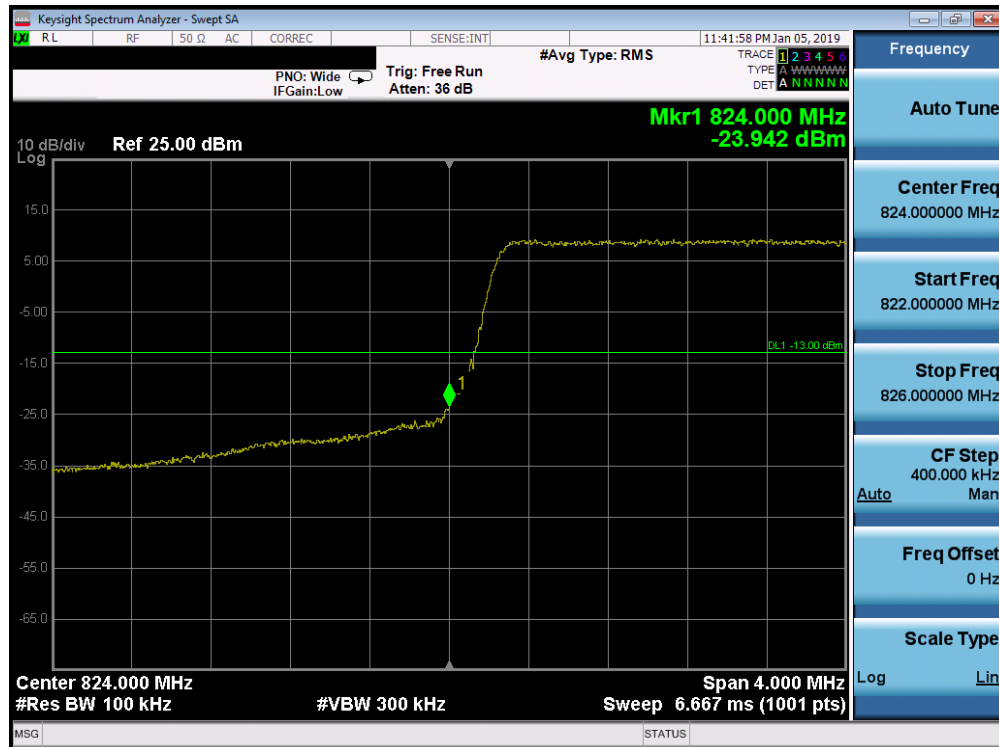


Plot 7-220. Lower Band Edge Plot (Band 5 - 3.0MHz QPSK - Full RB Configuration)



Plot 7-221. Upper Band Edge Plot (Band 5 - 3.0MHz QPSK - Full RB Configuration)

|                                            |                                                                                                                                  |                            |                                 |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           |  <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019                                                                                             | EUT Type:<br>Tablet Device | Page 139 of 363                 |

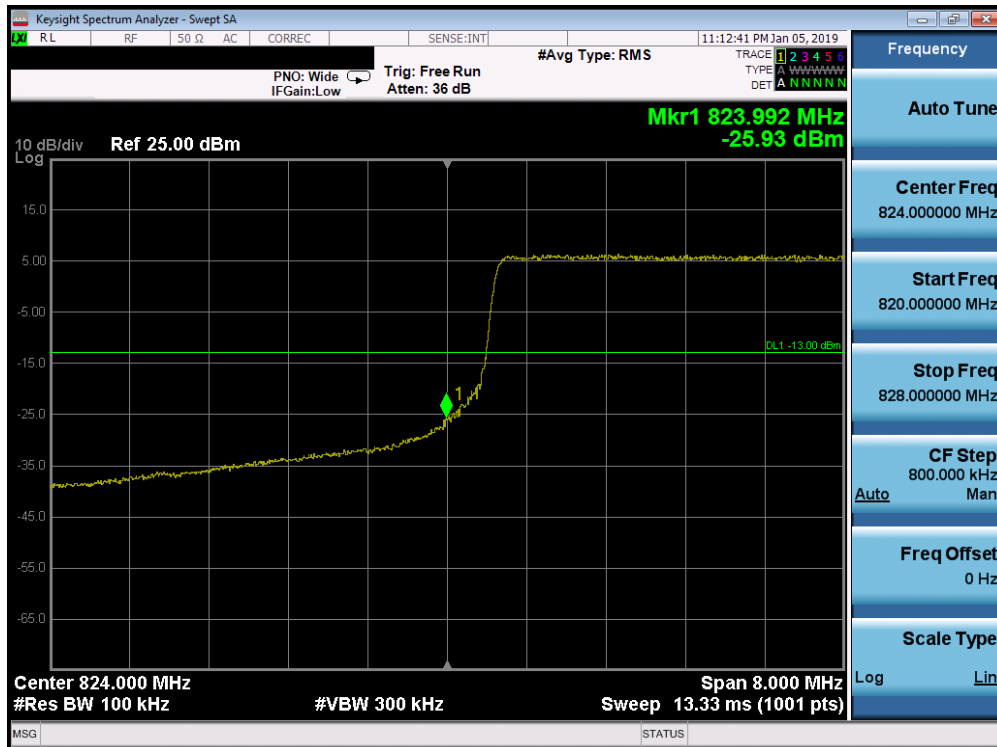


Plot 7-222. Lower Band Edge Plot (Band 5 - 5.0MHz QPSK - Full RB Configuration)



Plot 7-223. Upper Band Edge Plot (Band 5 - 5.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                            |                                 |
|--------------------------------------------|-----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device | Page 140 of 363                 |



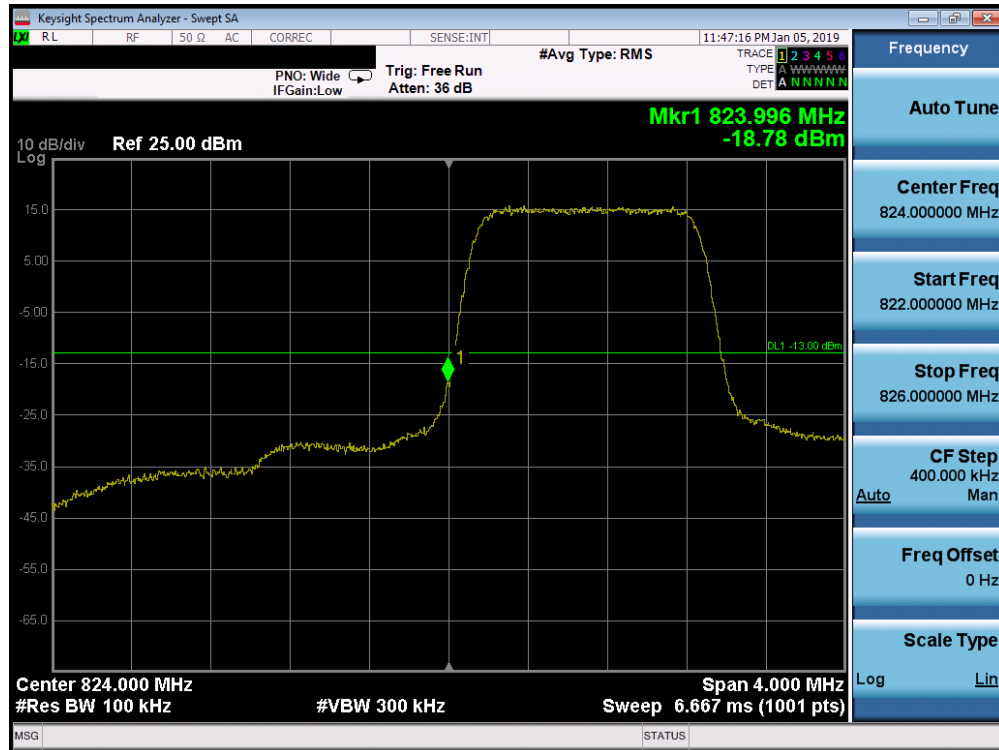
Plot 7-224. Lower Band Edge Plot (Band 5 - 10.0MHz QPSK - Full RB Configuration)



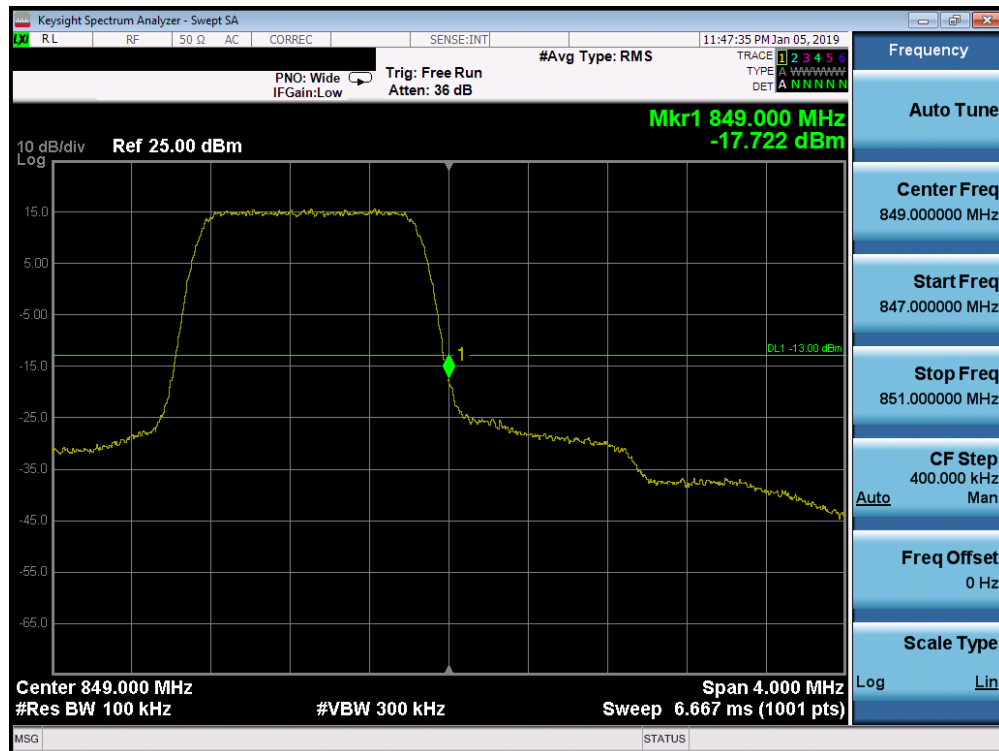
Plot 7-225. Upper Band Edge Plot (Band 5 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                              |                            |                                 |
|--------------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019         | EUT Type:<br>Tablet Device | Page 141 of 363                 |

## Band 26

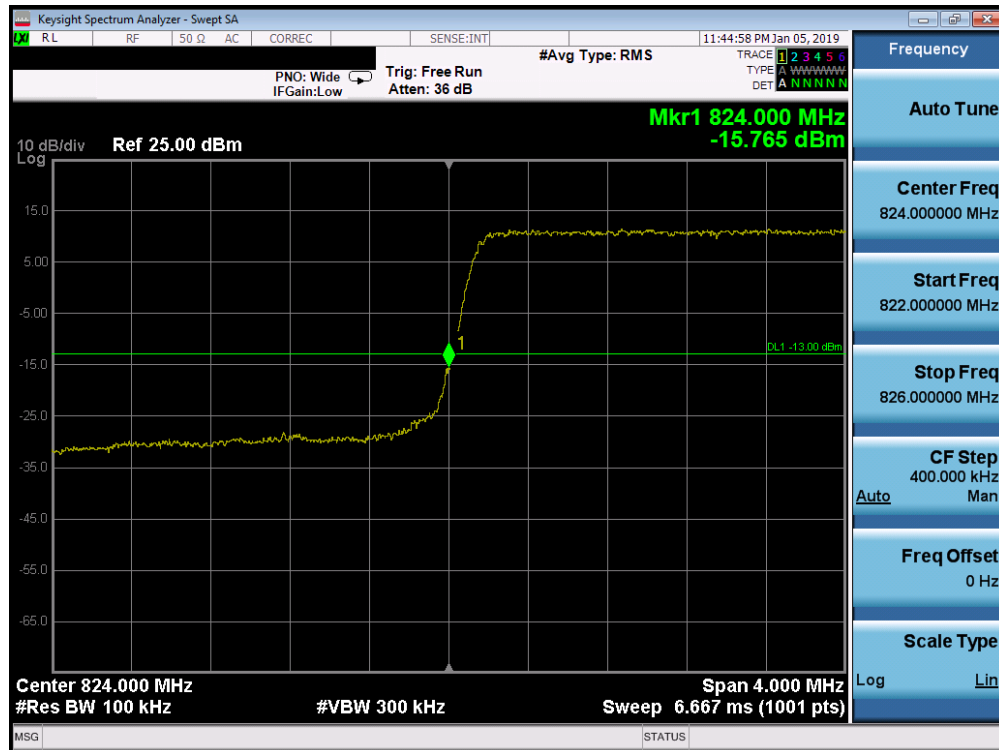


Plot 7-226. Lower Band Edge Plot (Band 26 - 1.4MHz QPSK - Full RB Configuration)

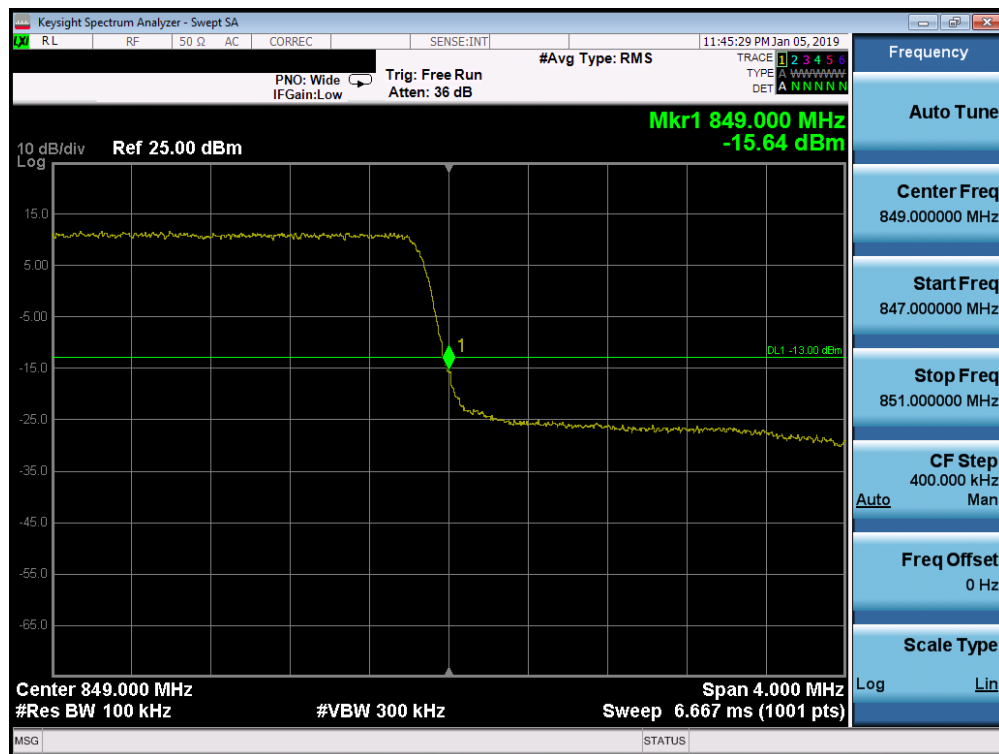


Plot 7-227. Upper Band Edge Plot (Band 26 - 1.4MHz QPSK - Full RB Configuration)

|                                            |                                              |                            |                                 |
|--------------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019         | EUT Type:<br>Tablet Device | Page 142 of 363                 |

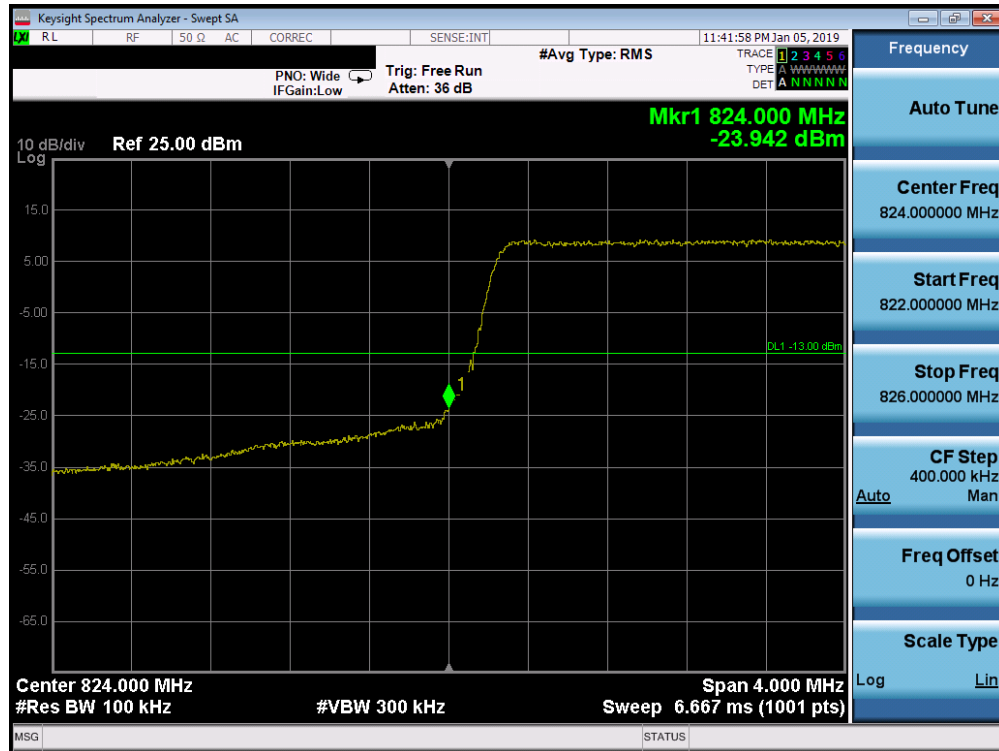


Plot 7-228. Lower Band Edge Plot (Band 26 - 3.0MHz QPSK - Full RB Configuration)



Plot 7-229. Upper Band Edge Plot (Band 26 - 3.0MHz QPSK - Full RB Configuration)

|                                            |                                                                                                                                  |                            |                                 |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           |  <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019                                                                                             | EUT Type:<br>Tablet Device | Page 143 of 363                 |

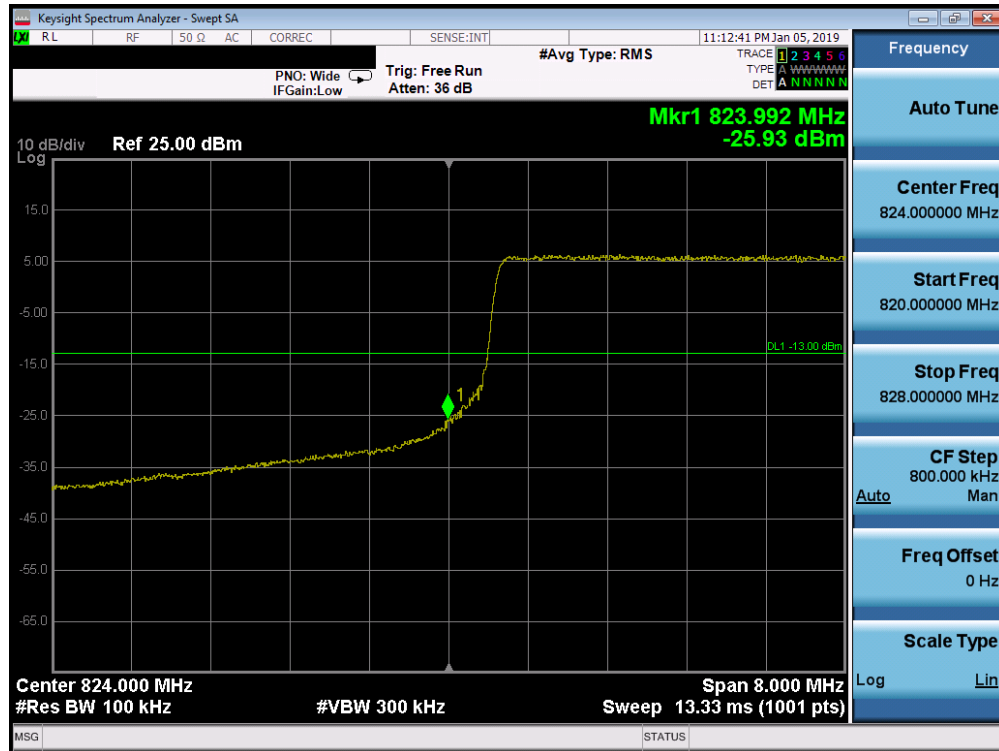


Plot 7-230. Lower Band Edge Plot (Band 26 - 5.0MHz QPSK - Full RB Configuration)



Plot 7-231. Upper Band Edge Plot (Band 26 - 5.0MHz QPSK - Full RB Configuration)

|                                            |                                              |                            |                                 |
|--------------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019         | EUT Type:<br>Tablet Device | Page 144 of 363                 |



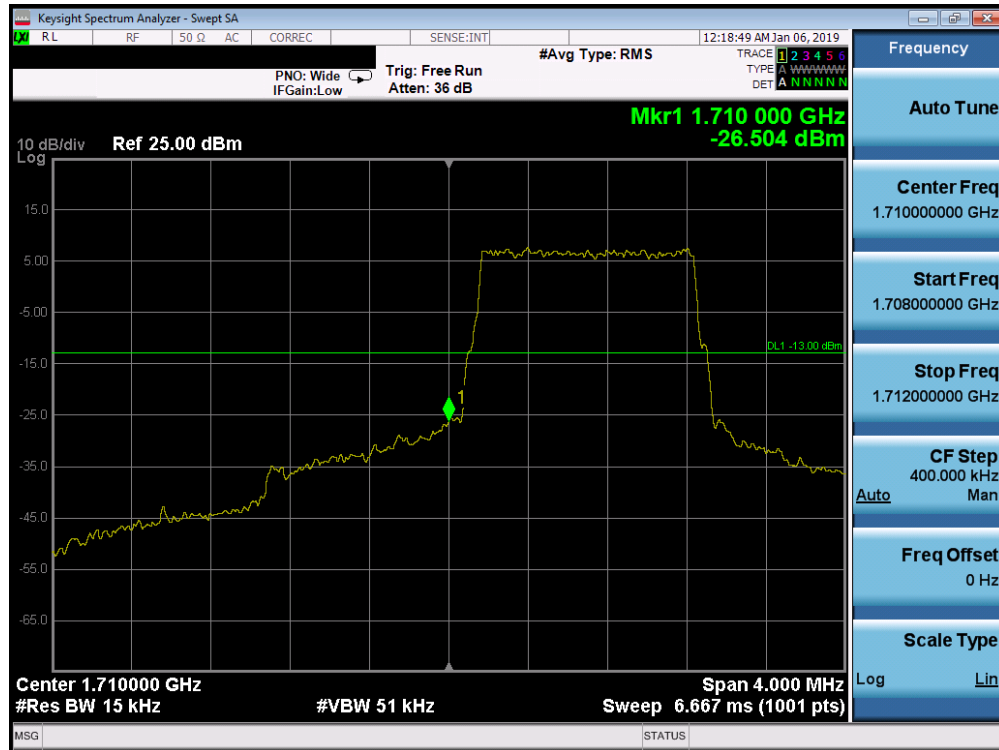
Plot 7-232. Lower Band Edge Plot (Band 26 - 10.0MHz QPSK - Full RB Configuration)



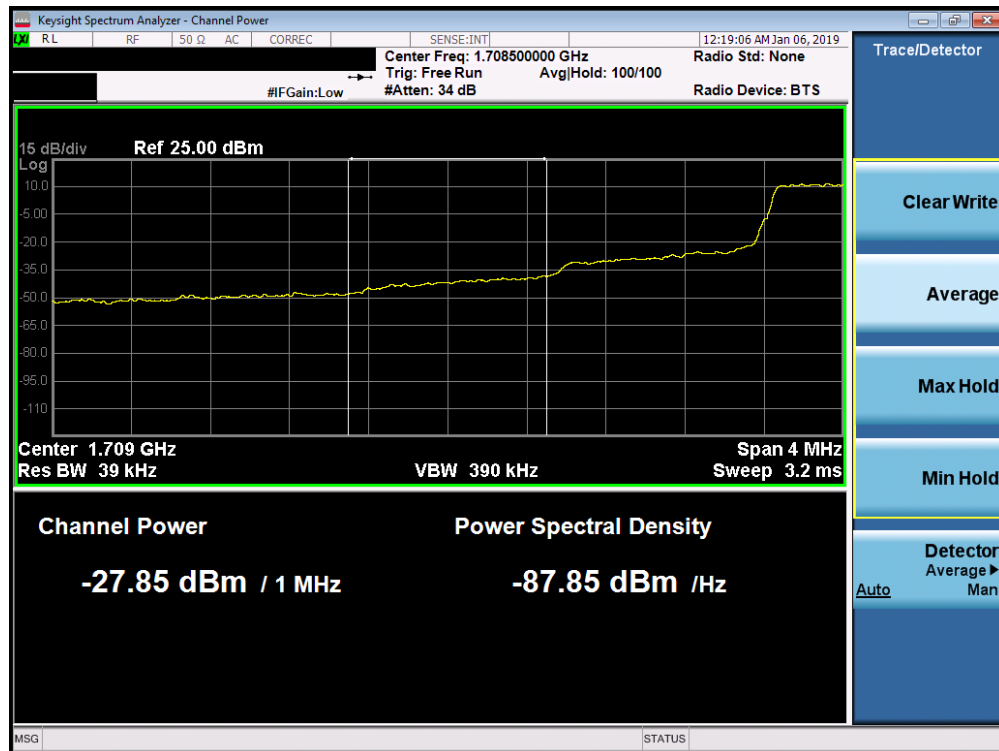
Plot 7-233. Upper Band Edge Plot (Band 26 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                              |                            |                                 |
|--------------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019         | EUT Type:<br>Tablet Device | Page 145 of 363                 |

## Band 66



Plot 7-234. Lower Band Edge Plot (Band 66 - 1.4MHz QPSK - Full RB Configuration)

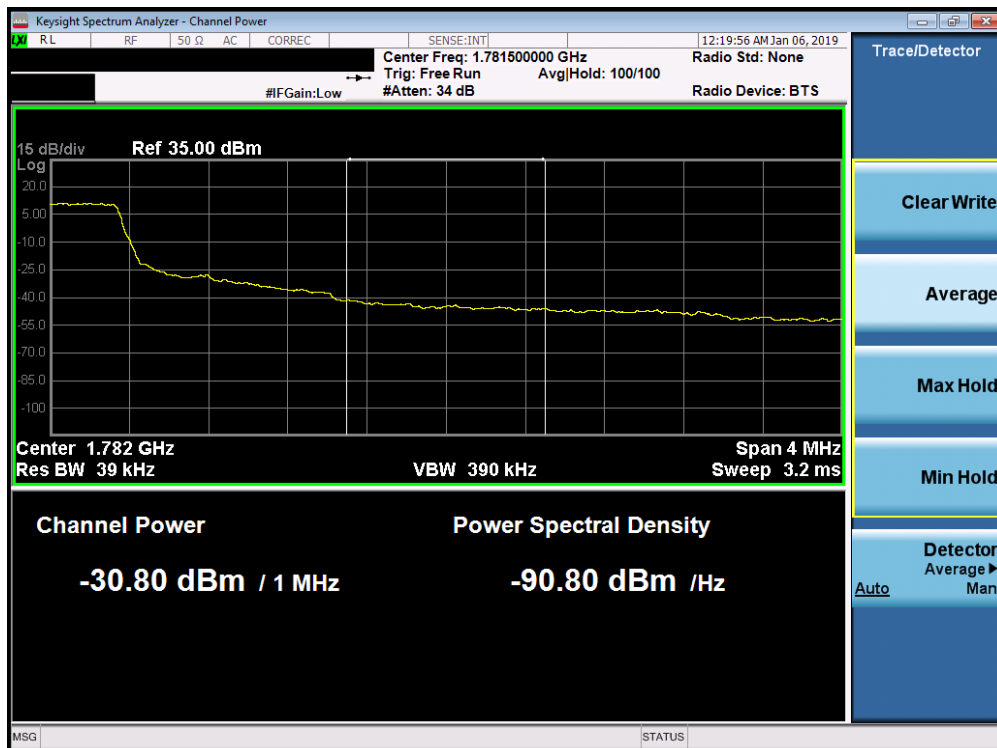


Plot 7-235. Upper Extended Band Edge Plot (Band 66 - 1.4MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 146 of 363                 |

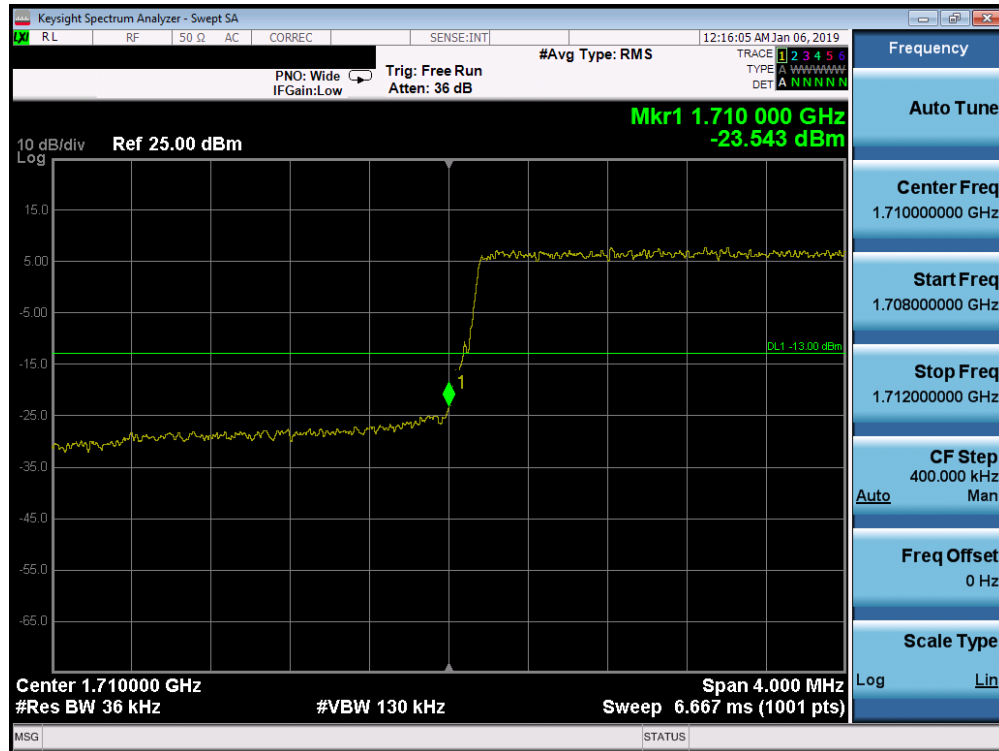


Plot 7-236. Upper Band Edge Plot (Band 66 - 1.4MHz QPSK - Full RB Configuration)

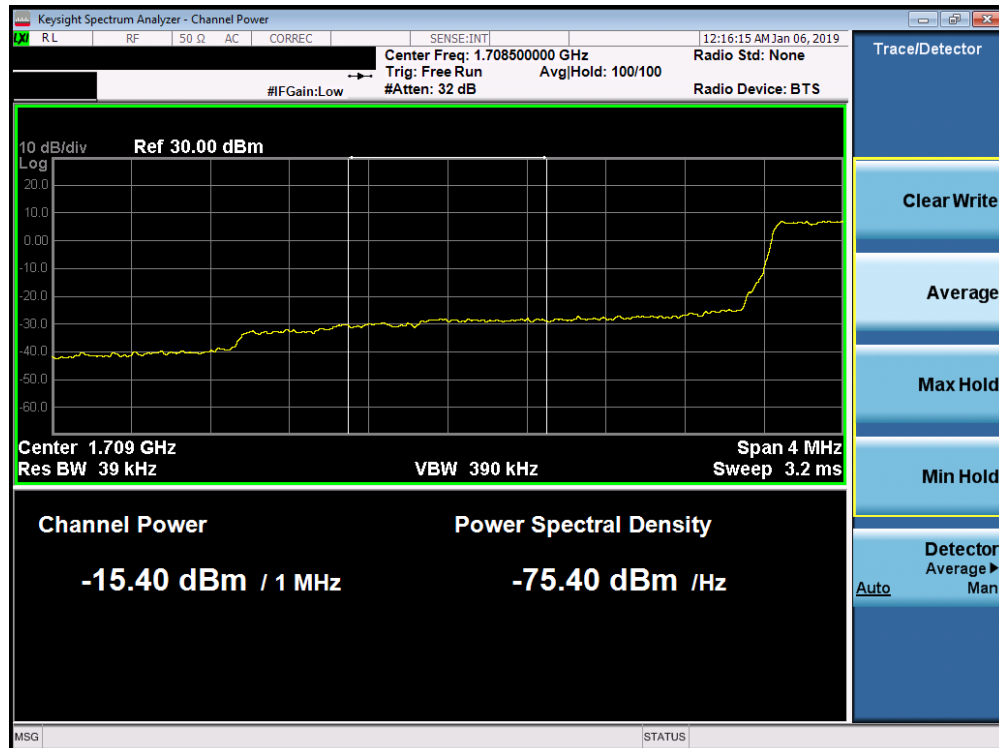


Plot 7-237. Upper Extended Band Edge Plot (Band 66 - 1.4MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 147 of 363                 |

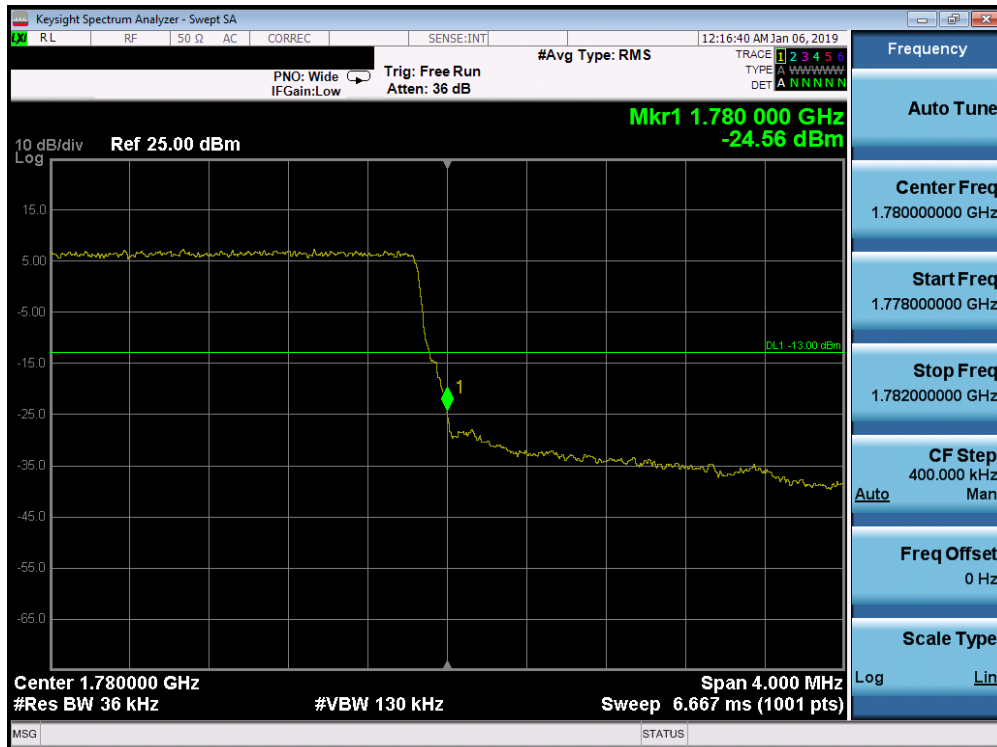


Plot 7-238. Lower Band Edge Plot (Band 66 - 3.0MHz QPSK - Full RB Configuration)

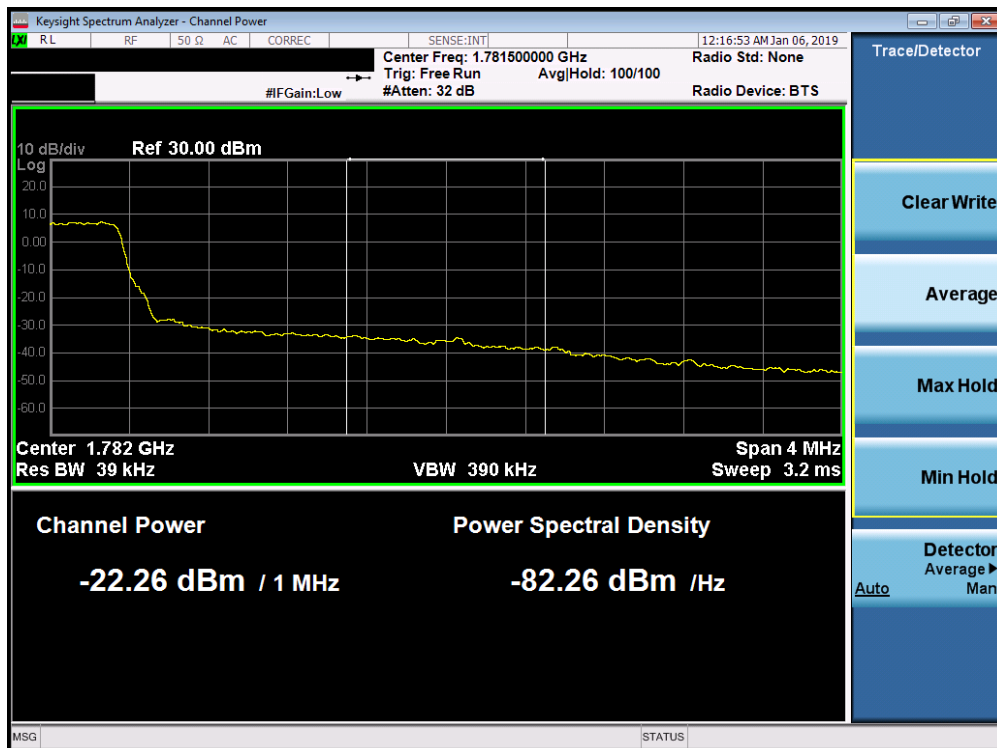


Plot 7-239. Lower Extended Band Edge Plot (Band 66 - 3.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 148 of 363                 |

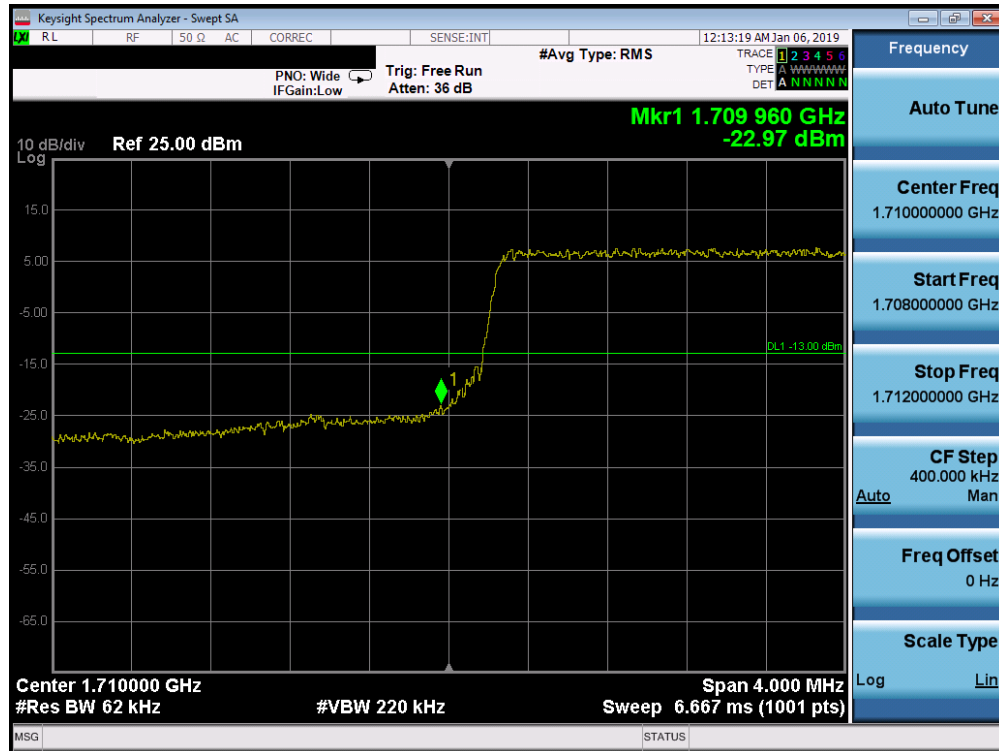


Plot 7-240. Upper Band Edge Plot (Band 66 - 3.0MHz QPSK - Full RB Configuration)

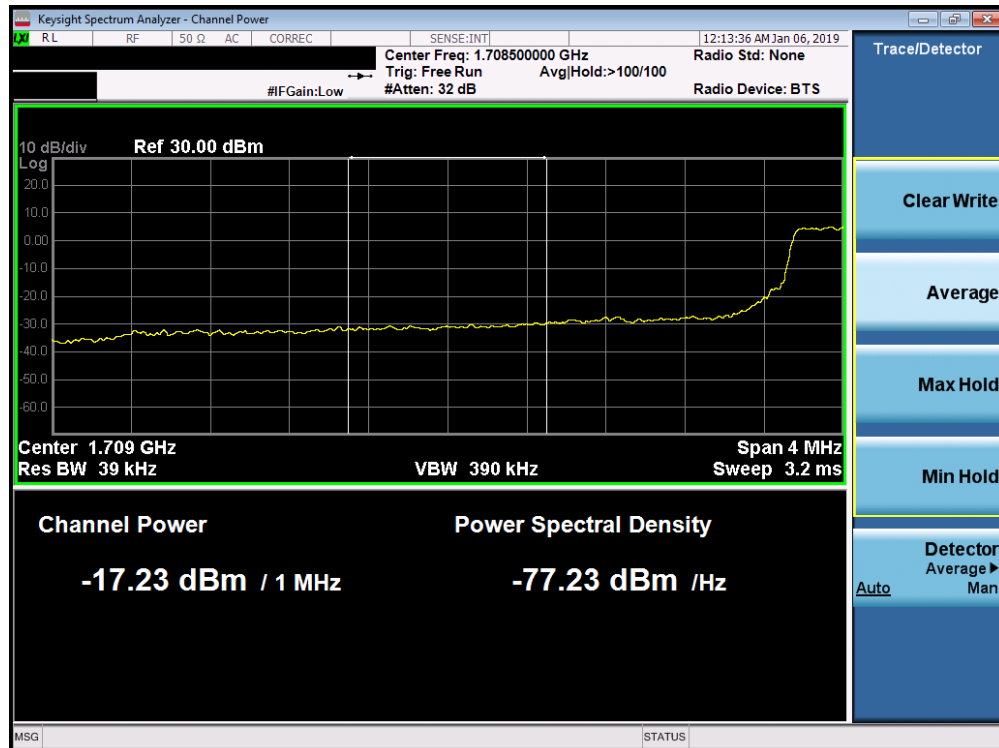


Plot 7-241. Upper Extended Band Edge Plot (Band 66 - 3.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 149 of 363                 |

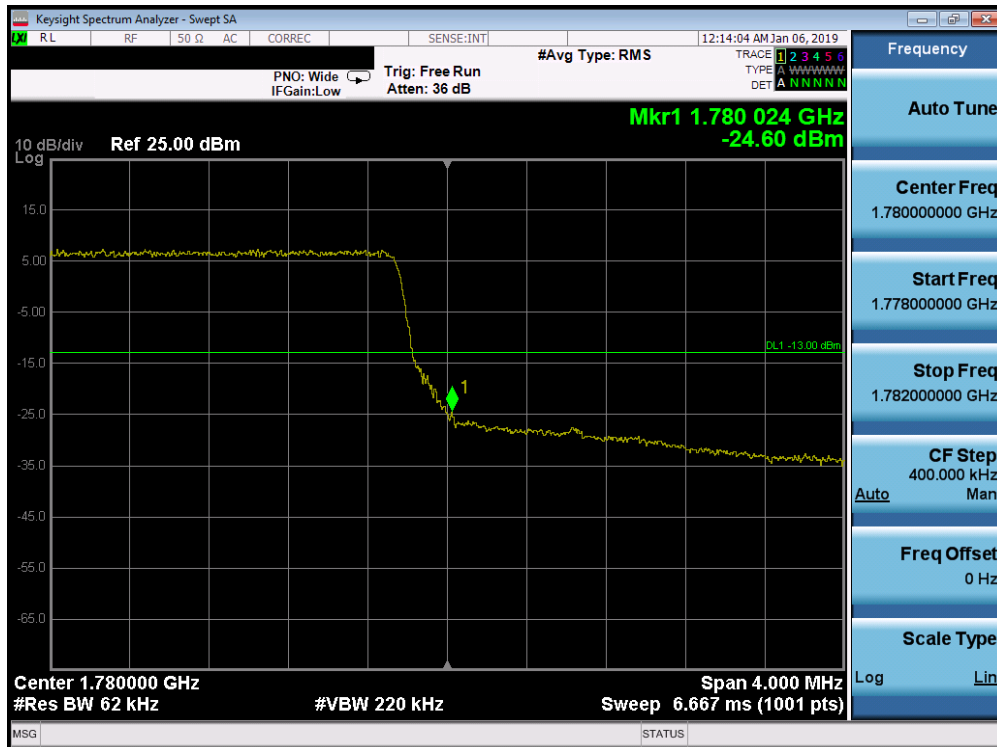


Plot 7-242. Lower Band Edge Plot (Band 66 - 5.0MHz QPSK - Full RB Configuration)

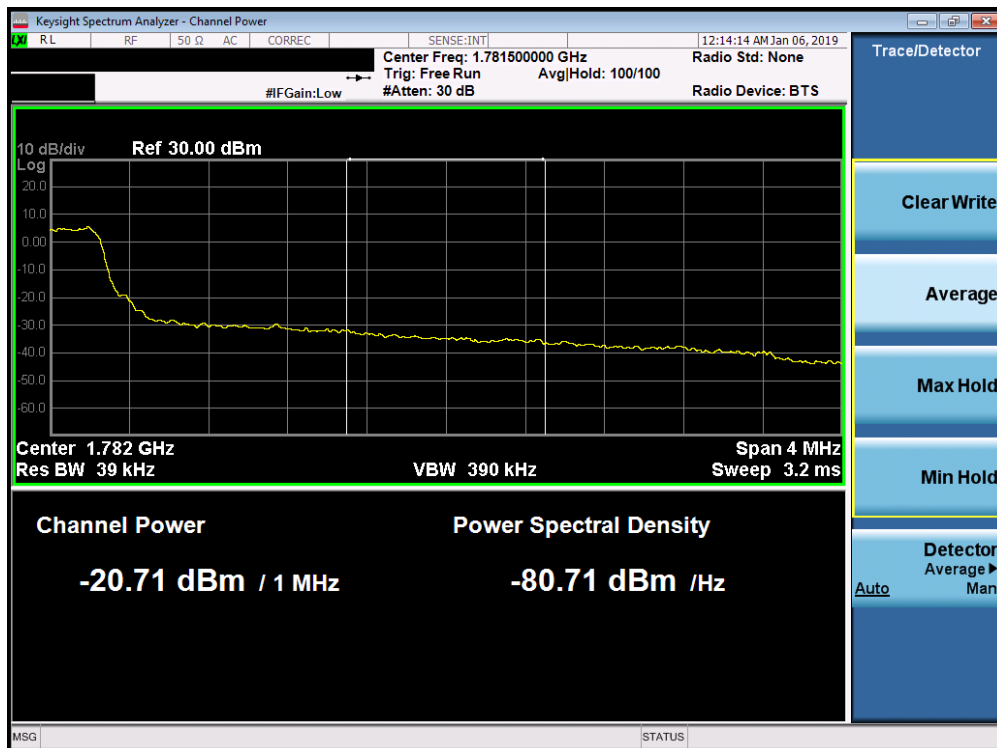


Plot 7-243. Lower Extended Band Edge Plot (Band 66 - 5.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 150 of 363                 |

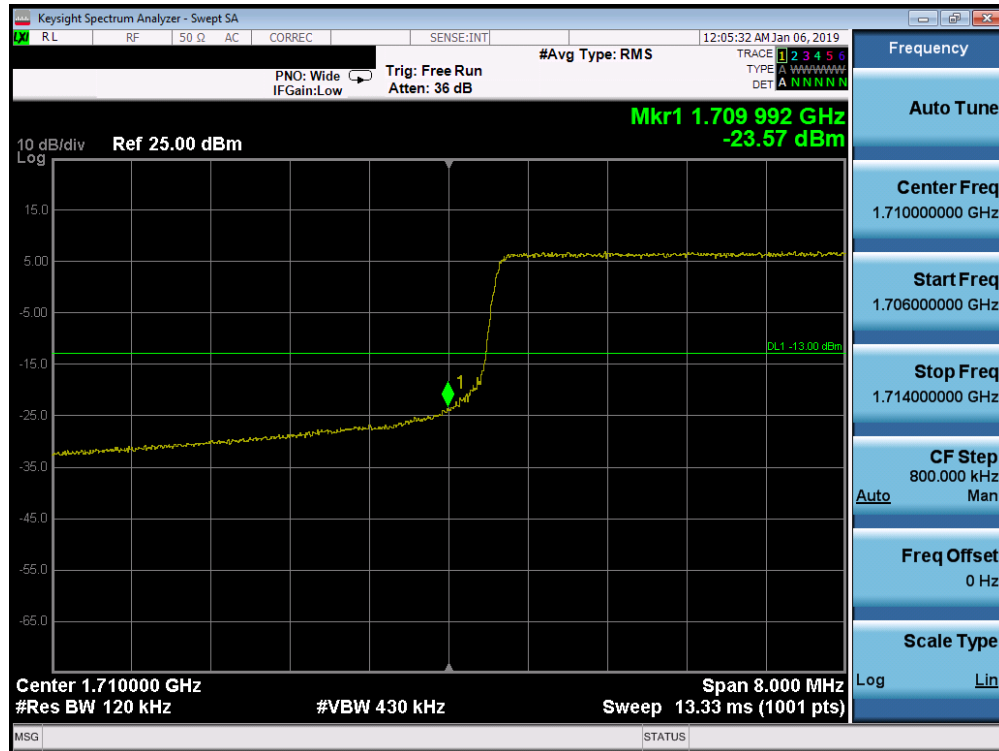


Plot 7-244. Upper Band Edge Plot (Band 66 - 5.0MHz QPSK - Full RB Configuration)

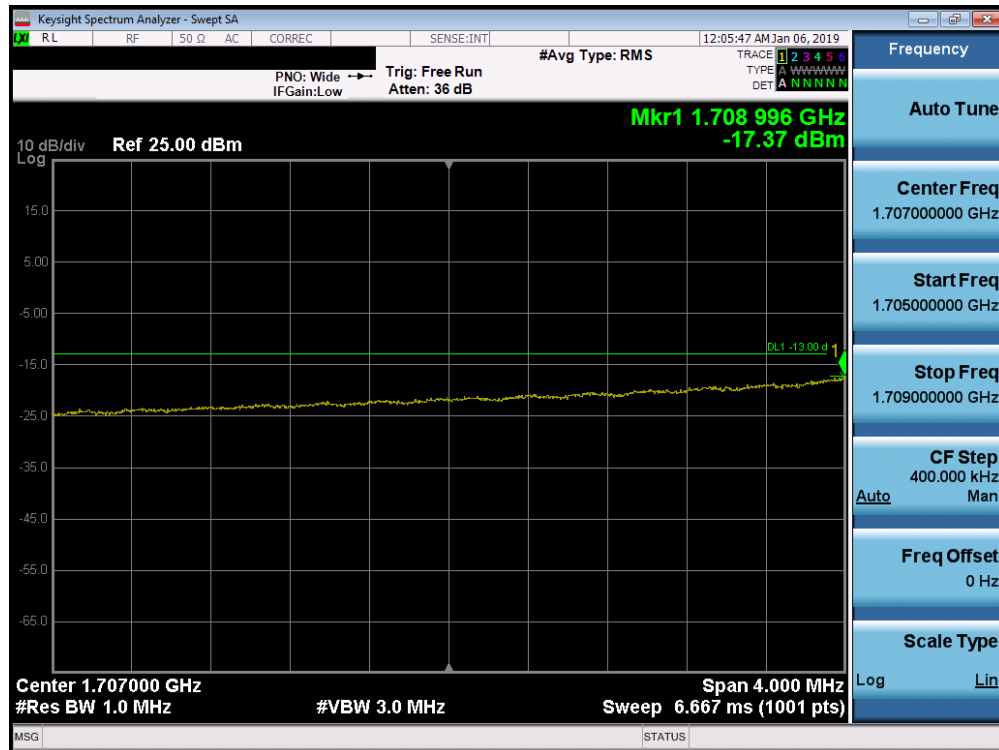


Plot 7-245. Upper Extended Band Edge Plot (Band 66 - 5.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 151 of 363                 |

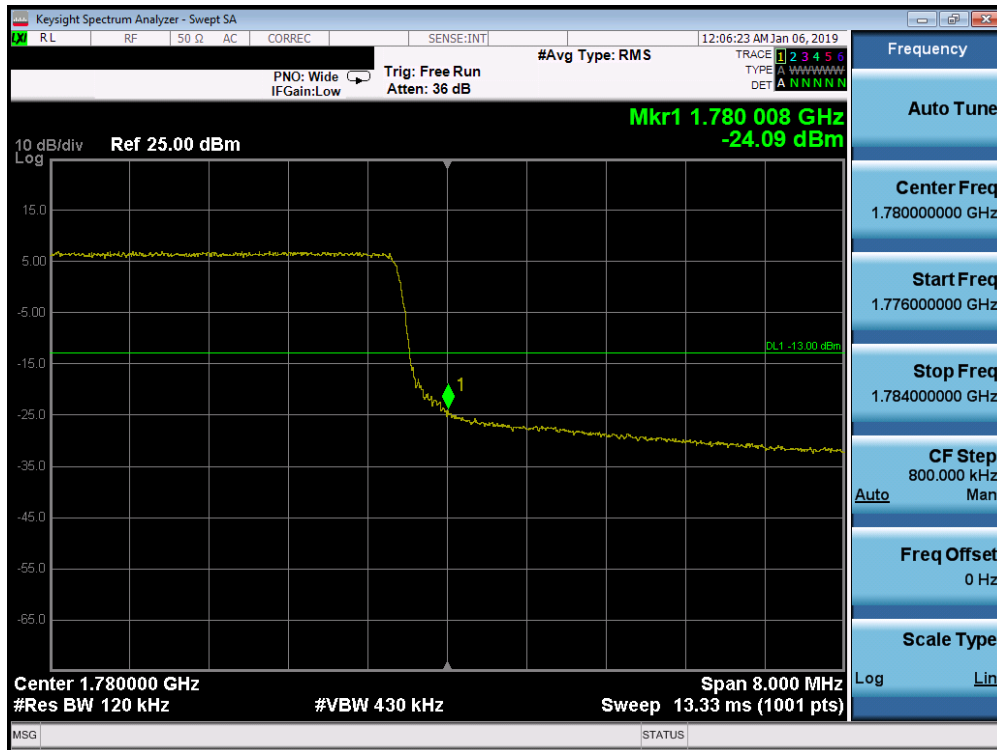


Plot 7-246. Lower Band Edge Plot (Band 66 - 10.0MHz QPSK - Full RB Configuration)

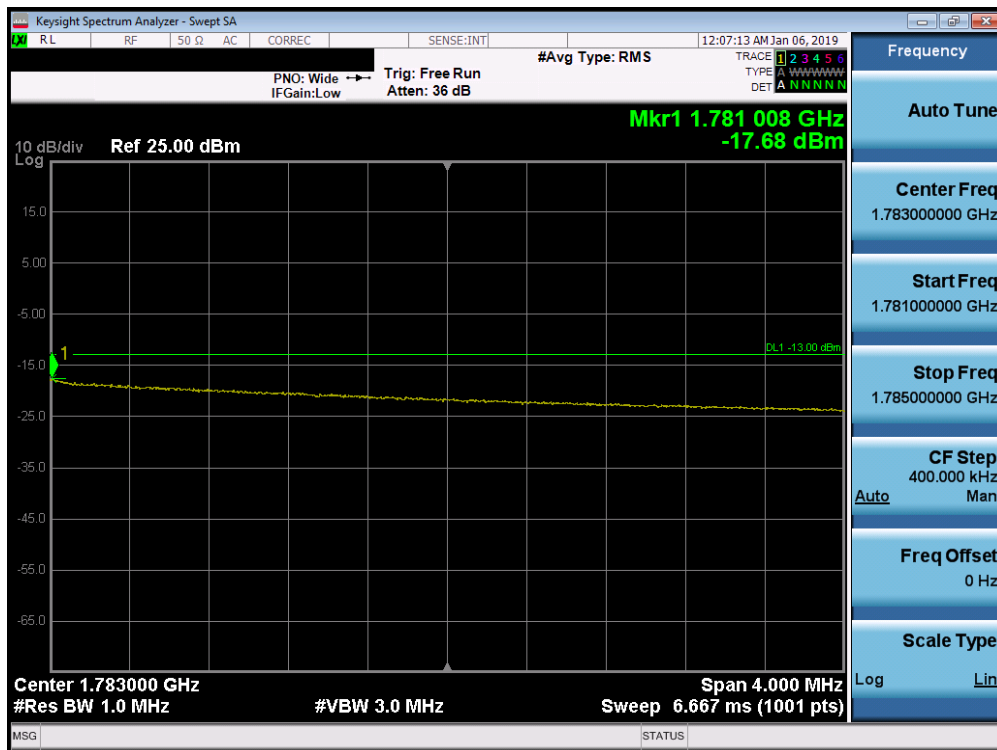


Plot 7-247. Lower Extended Band Edge Plot (Band 66 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                              |                            |                                 |
|--------------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019         | EUT Type:<br>Tablet Device | Page 152 of 363                 |

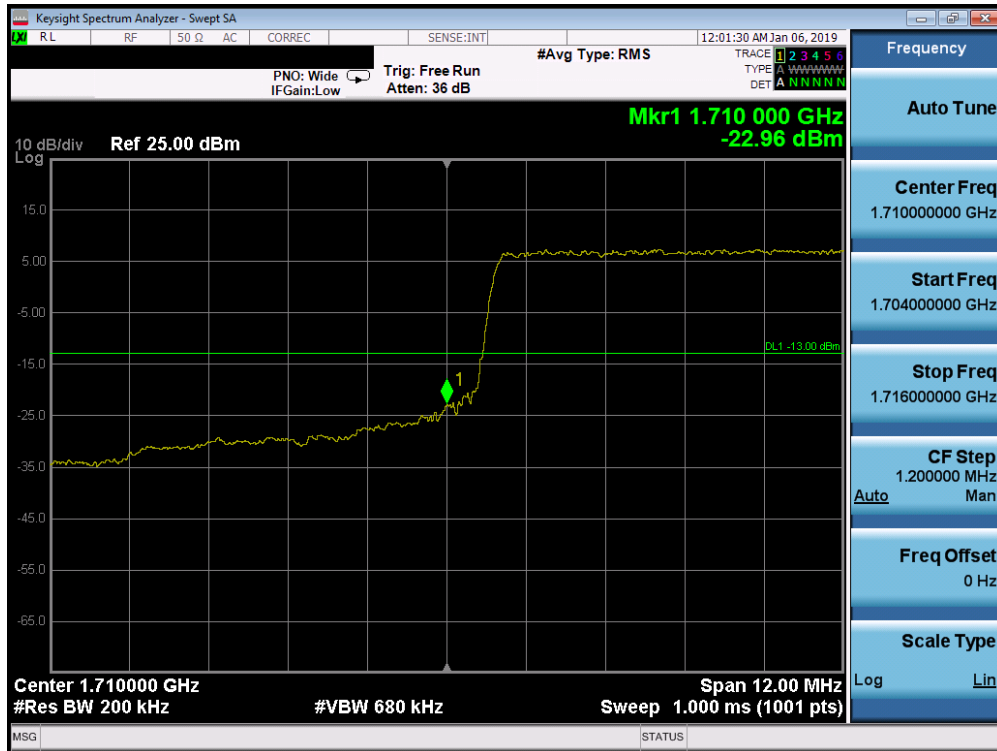


Plot 7-248. Upper Band Edge Plot (Band 66 - 10.0MHz QPSK - Full RB Configuration)

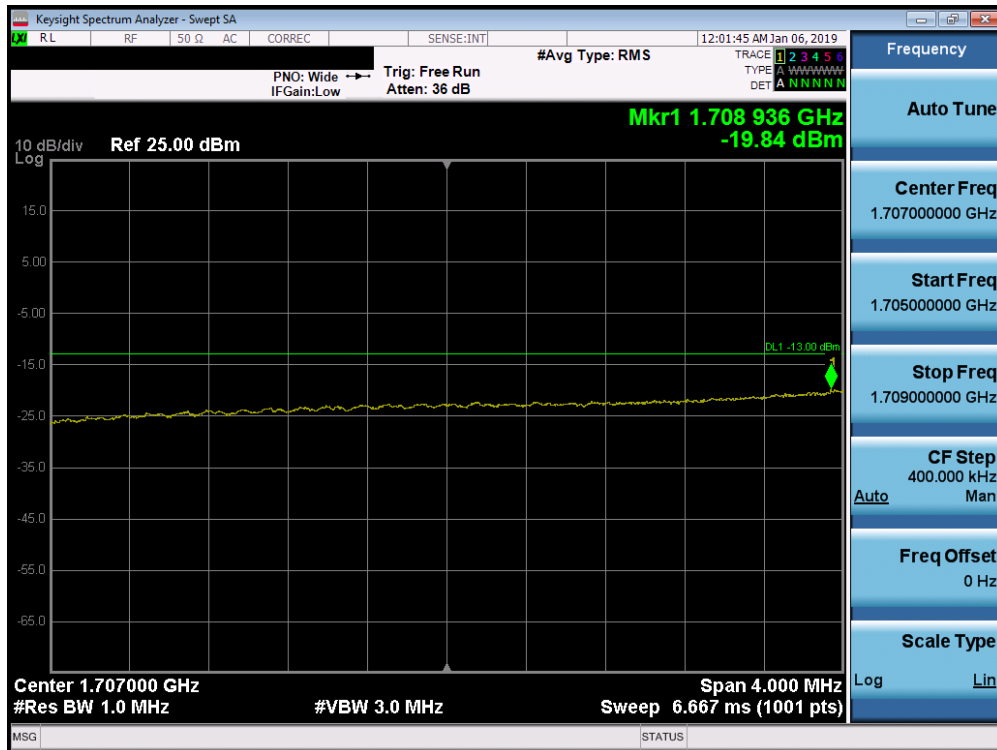


Plot 7-249. Upper Extended Band Edge Plot (Band 66 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                              |                            |                                 |
|--------------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019         | EUT Type:<br>Tablet Device | Page 153 of 363                 |



Plot 7-250. Lower Band Edge Plot (Band 66 - 15.0MHz QPSK - Full RB Configuration)

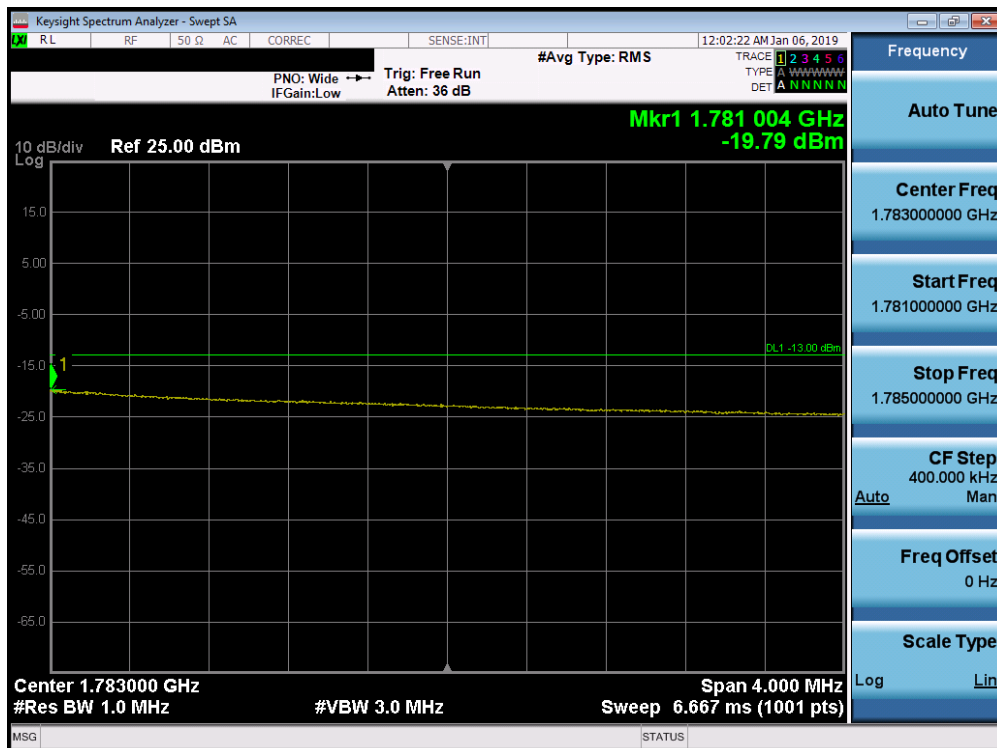


Plot 7-251. Lower Extended Band Edge Plot (Band 66 - 15.0MHz QPSK - Full RB Configuration)

|                                            |                                              |                            |                                 |
|--------------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019         | EUT Type:<br>Tablet Device | Page 154 of 363                 |

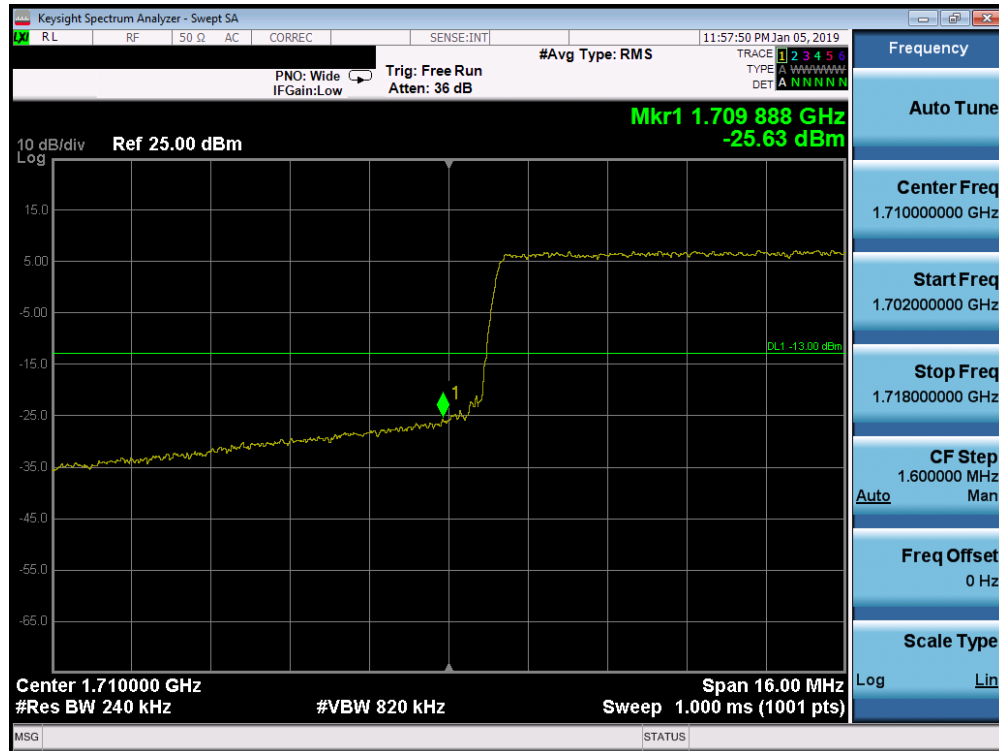


Plot 7-252. Upper Band Edge Plot (Band 66 - 15.0MHz QPSK - Full RB Configuration)

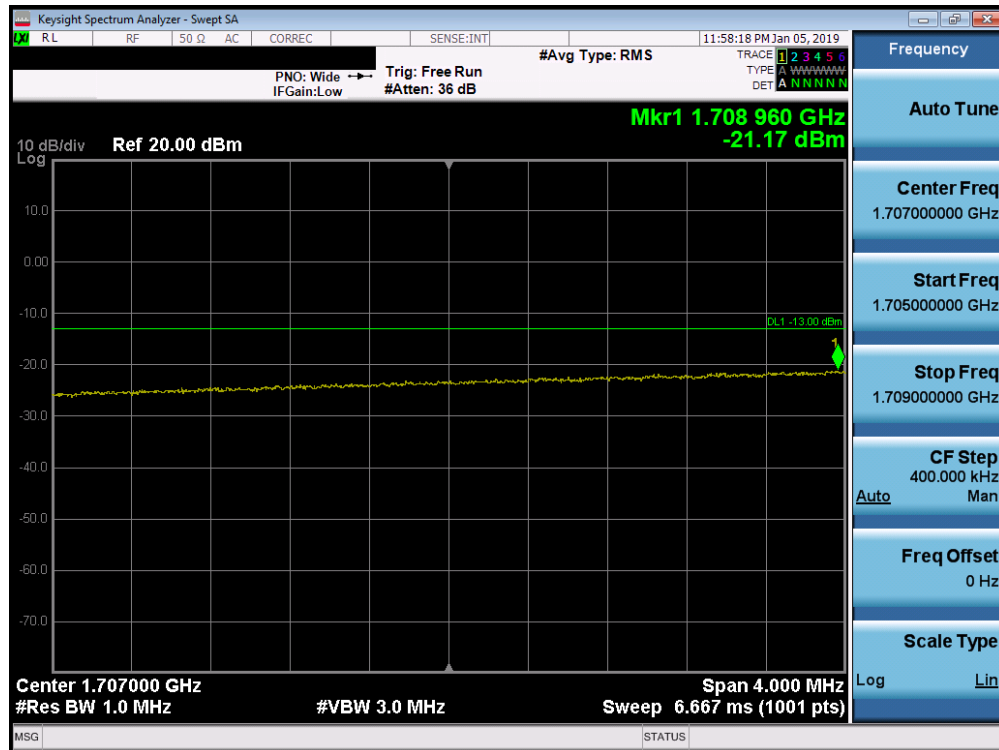


Plot 7-253. Upper Extended Band Edge Plot (Band 66 - 15.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 155 of 363                 |

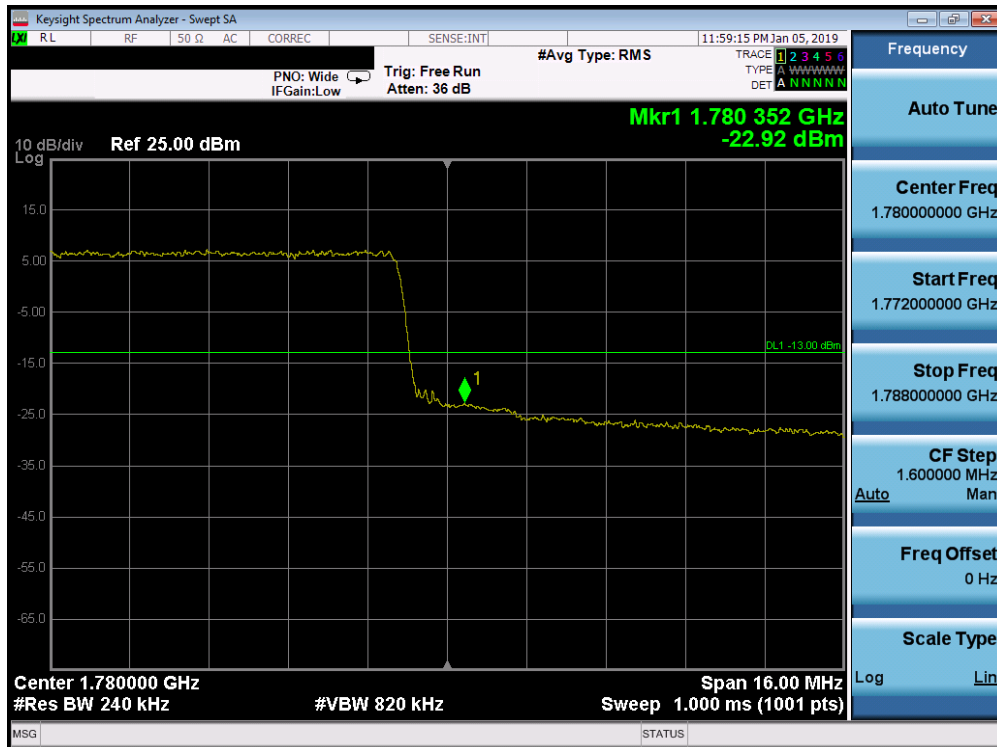


Plot 7-254. Upper Band Edge Plot (Band 66 - 20.0MHz QPSK - Full RB Configuration)

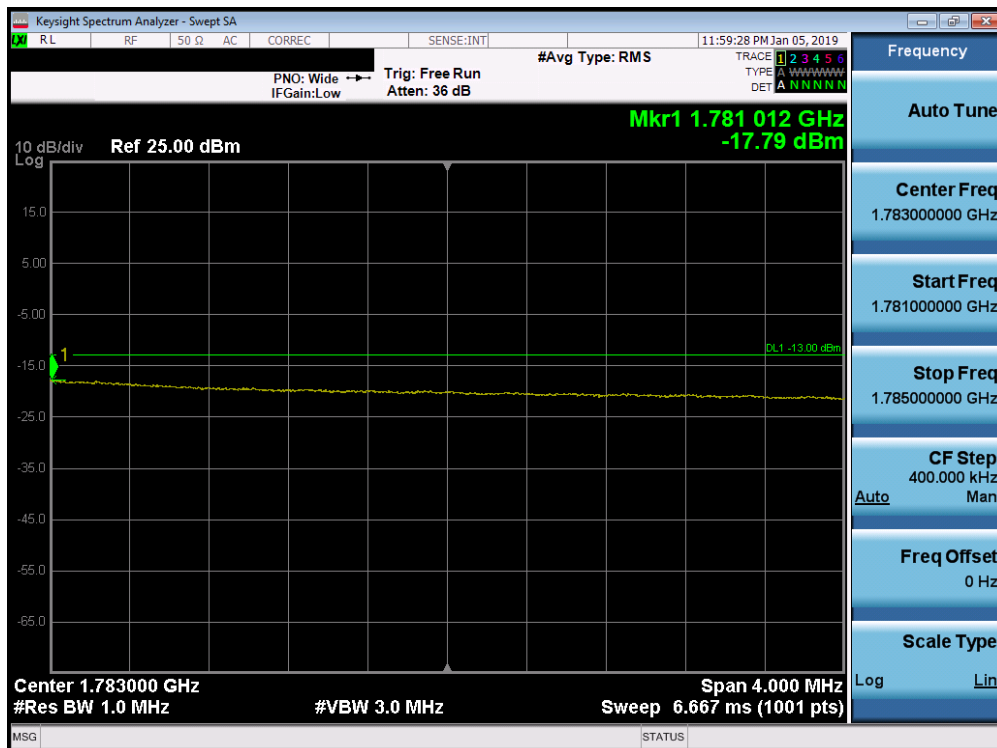


Plot 7-255. Upper Extended Band Edge Plot (Band 66 - 20.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 156 of 363                 |



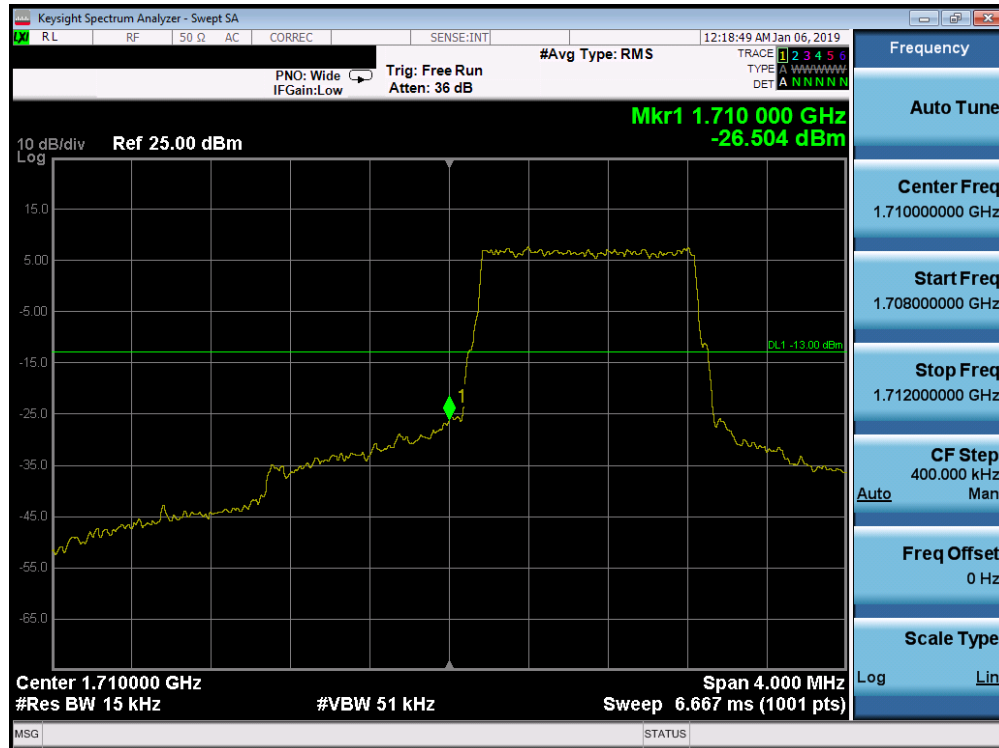
Plot 7-256. Upper Band Edge Plot (Band 66 - 20.0MHz QPSK - Full RB Configuration)



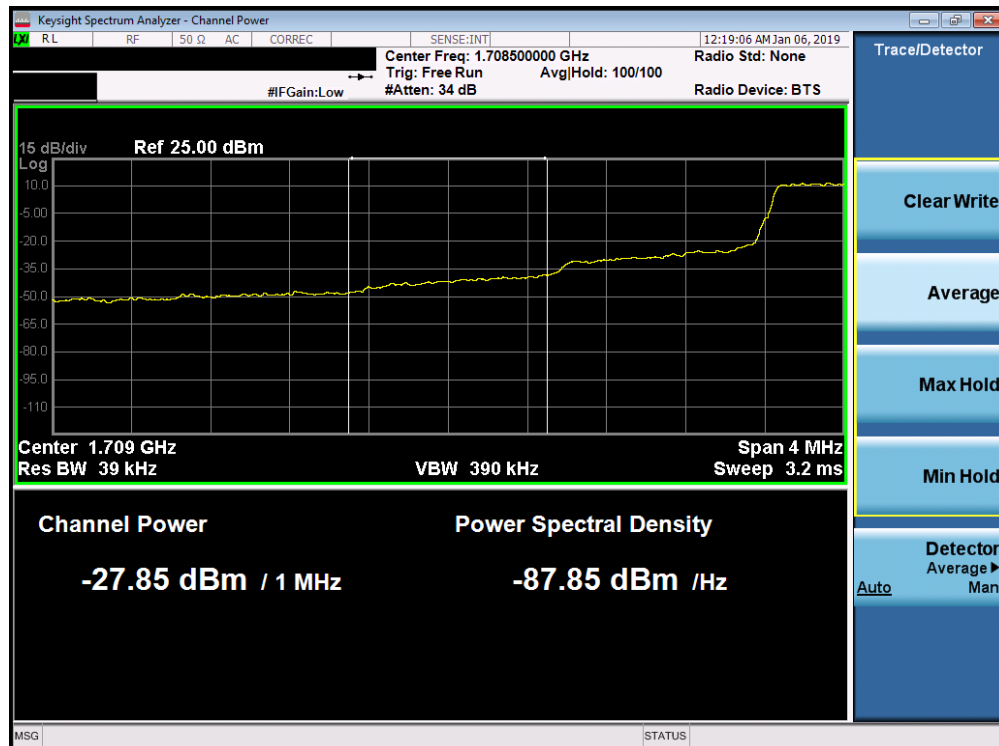
Plot 7-257. Upper Extended Band Edge Plot (Band 66 - 20.0MHz QPSK - Full RB Configuration)

|                                            |                                              |                            |                                 |
|--------------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019         | EUT Type:<br>Tablet Device | Page 157 of 363                 |

## Band 4

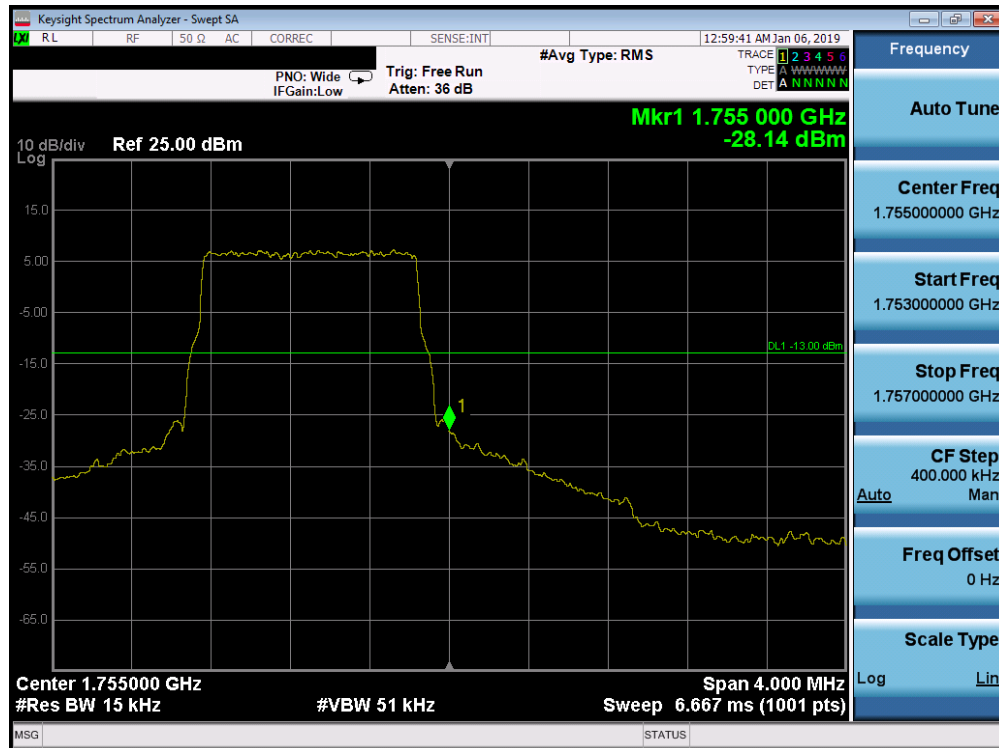


Plot 7-258. Lower Band Edge Plot (Band 4 - 1.4MHz QPSK - Full RB Configuration)

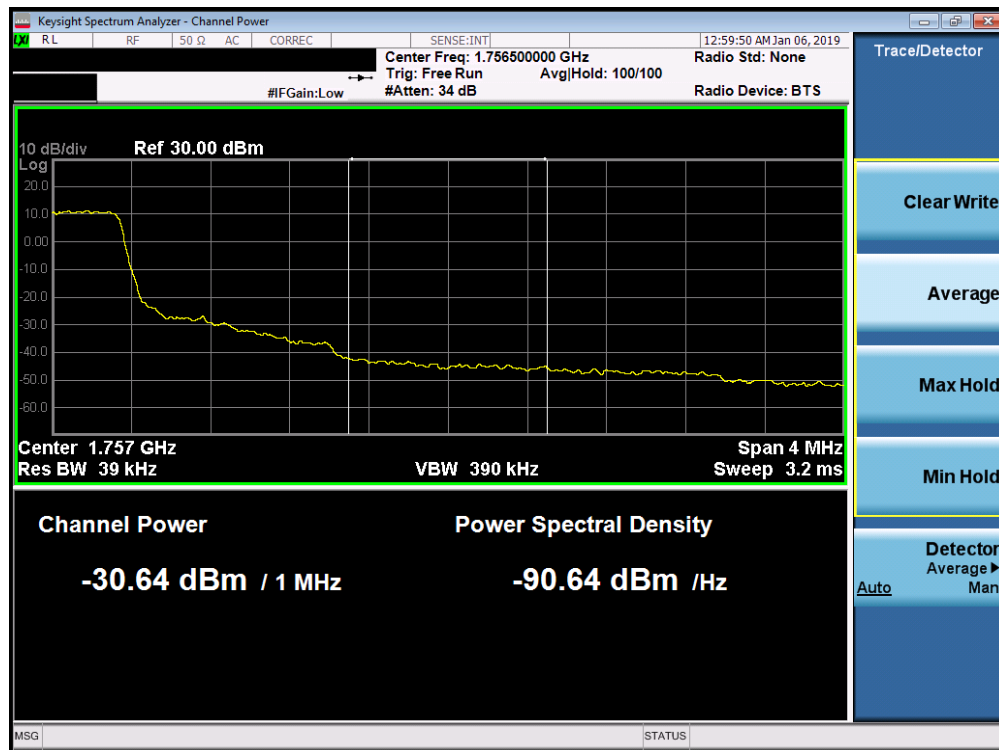


Plot 7-259. Lower Extended Band Edge Plot (Band 4 - 1.4MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 158 of 363                 |

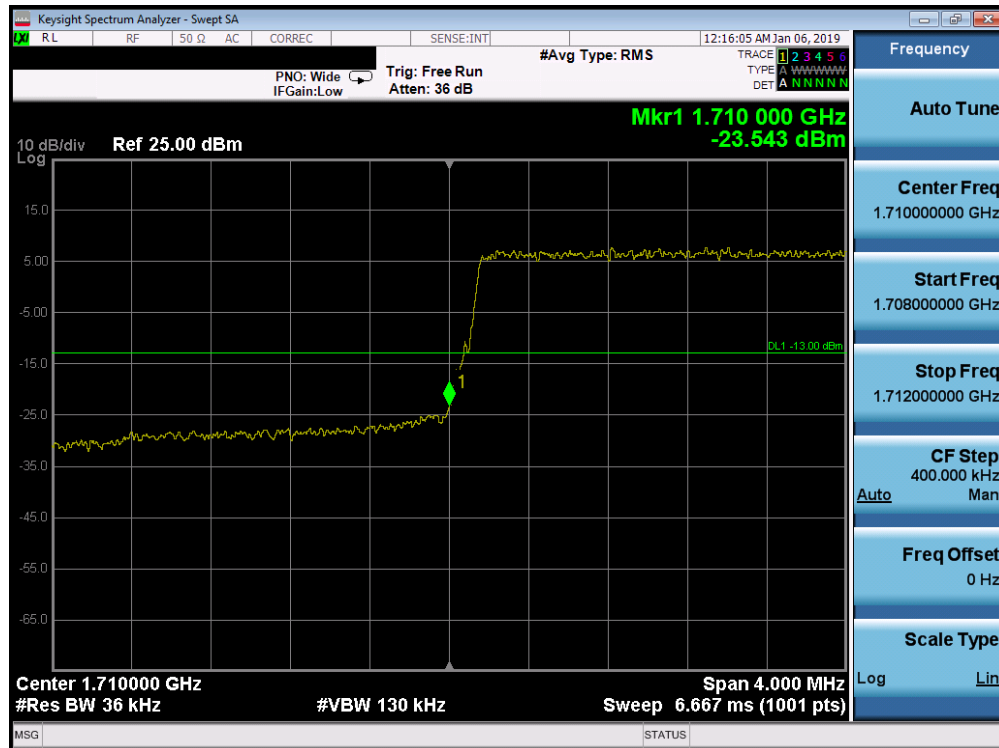


Plot 7-260. Upper Band Edge Plot (Band 4 - 1.4MHz QPSK - Full RB Configuration)

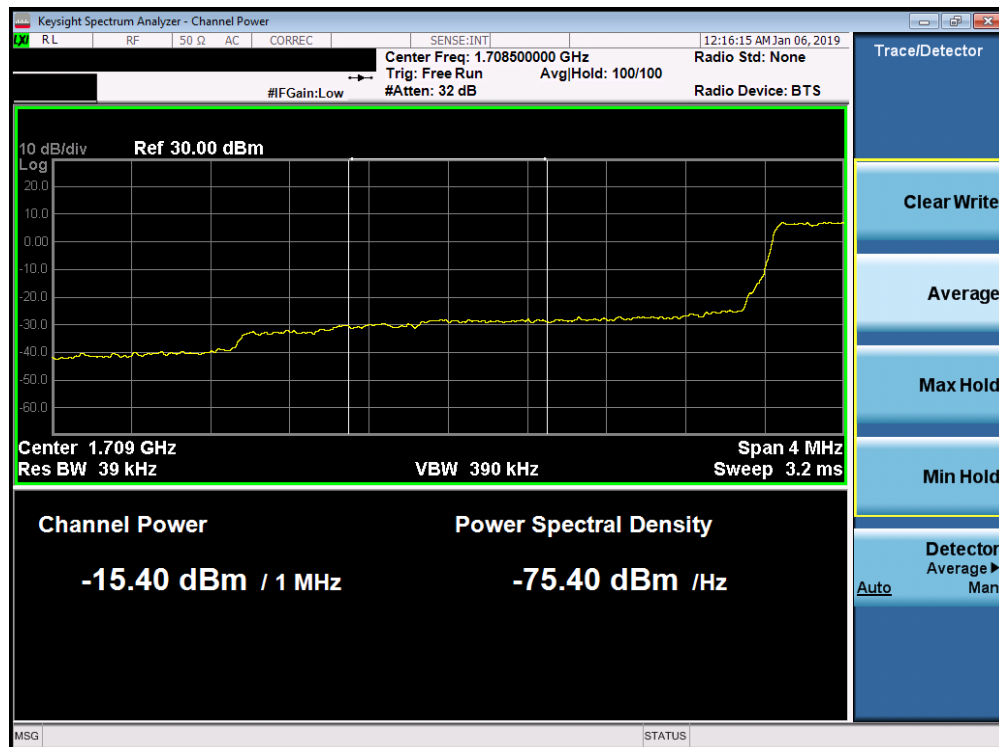


Plot 7-261. Upper Extended Band Edge Plot (Band 4 - 1.4MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 159 of 363                 |

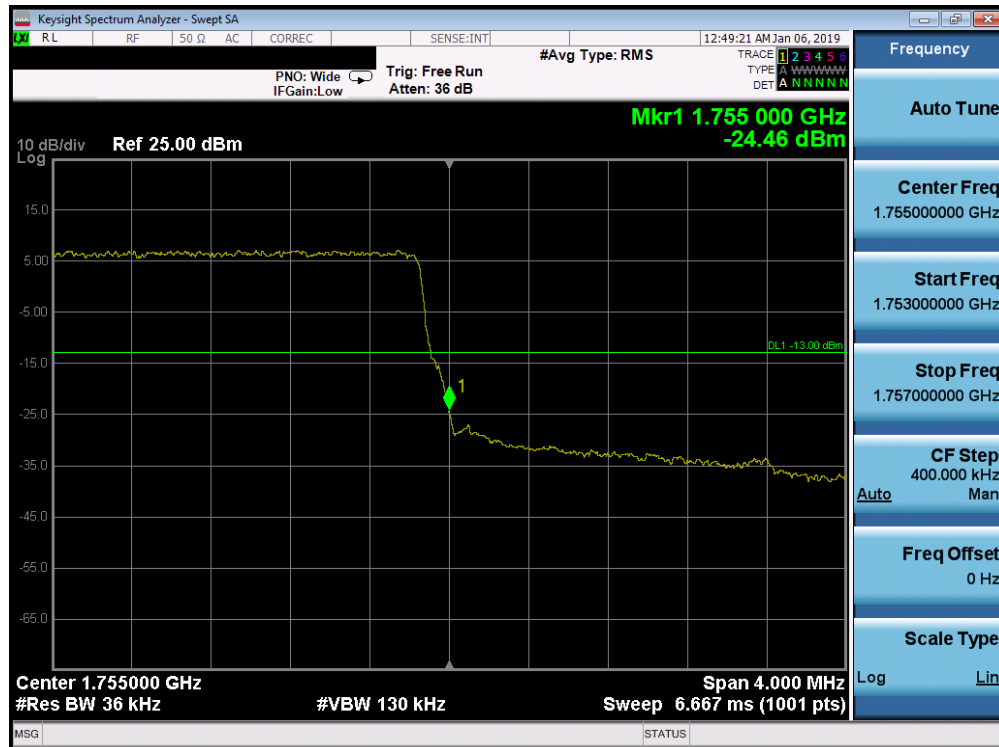


Plot 7-262. Lower Band Edge Plot (Band 4 - 3.0MHz QPSK - Full RB Configuration)

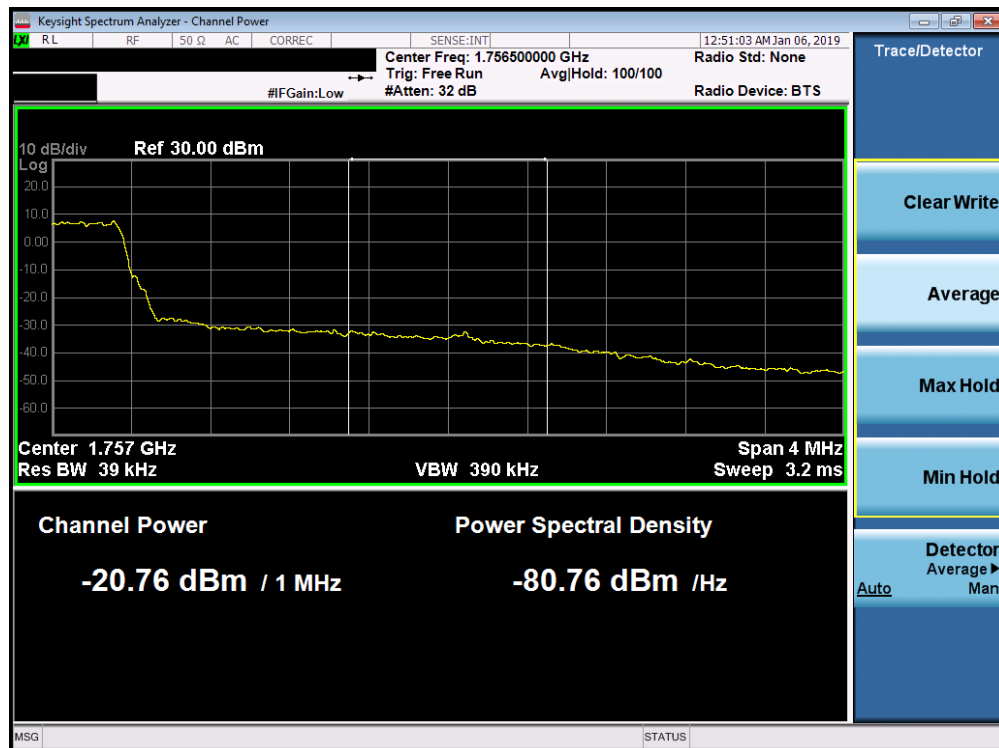


Plot 7-263. Lower Extended Band Edge Plot (Band 4 - 3.0MHz QPSK - Full RB Configuration)

|                                            |                                              |                            |                                 |
|--------------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019         | EUT Type:<br>Tablet Device | Page 160 of 363                 |

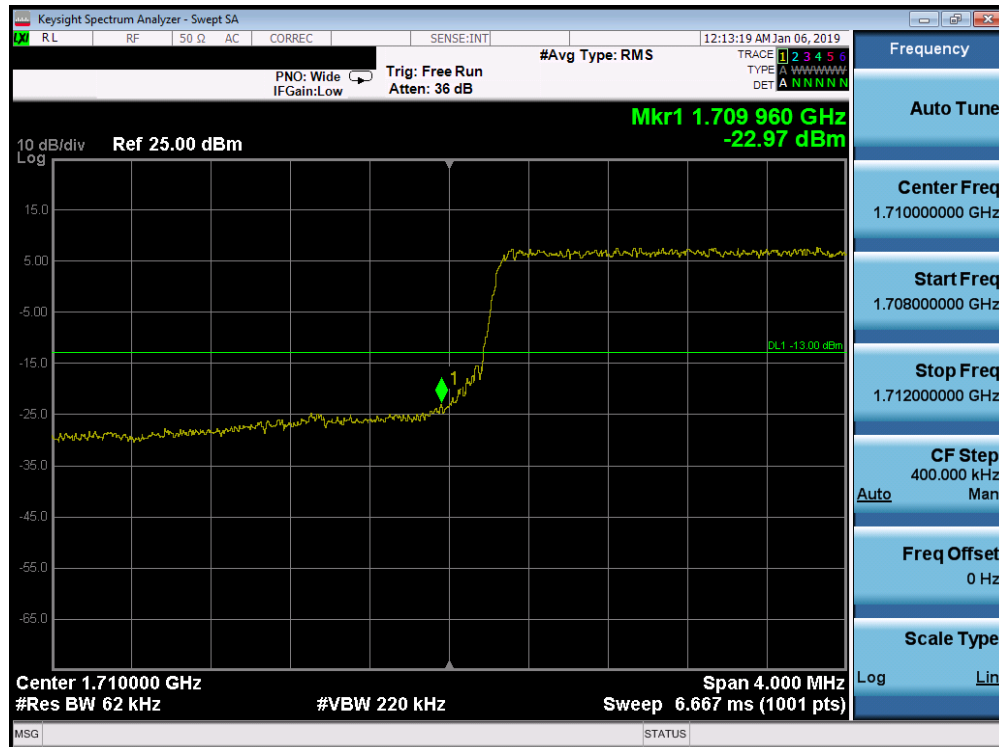


Plot 7-264. Upper Band Edge Plot (Band 4 - 3.0MHz QPSK - Full RB Configuration)

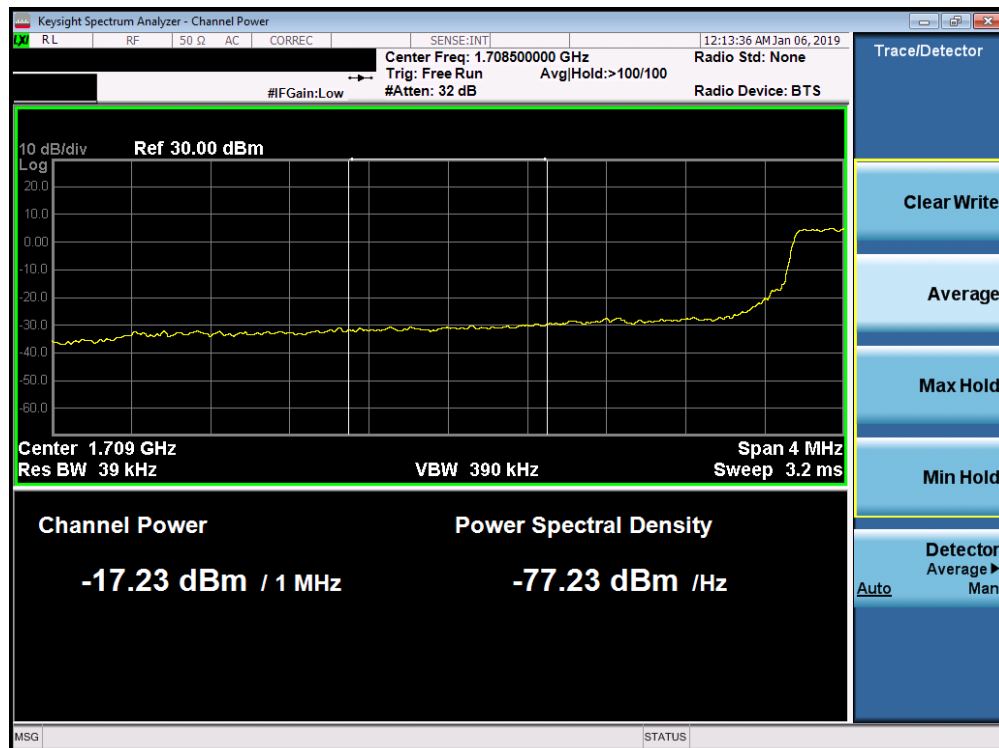


Plot 7-265. Upper Extended Band Edge Plot (Band 4 - 3.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 161 of 363                 |

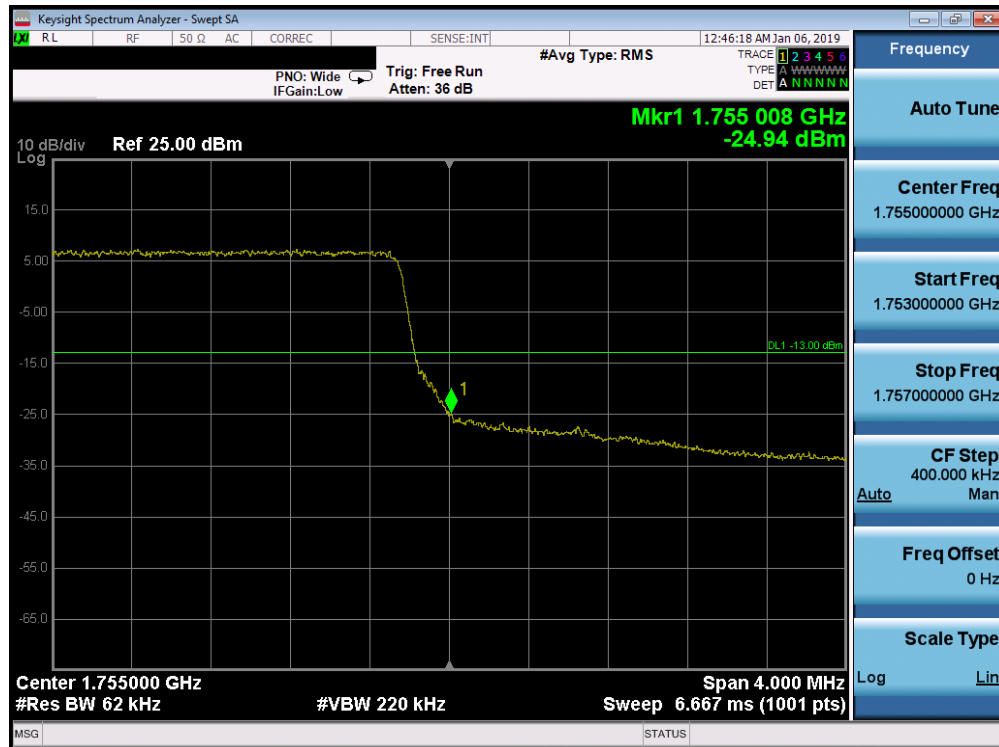


Plot 7-266. Lower Band Edge Plot (Band 4 - 5.0MHz QPSK - Full RB Configuration)

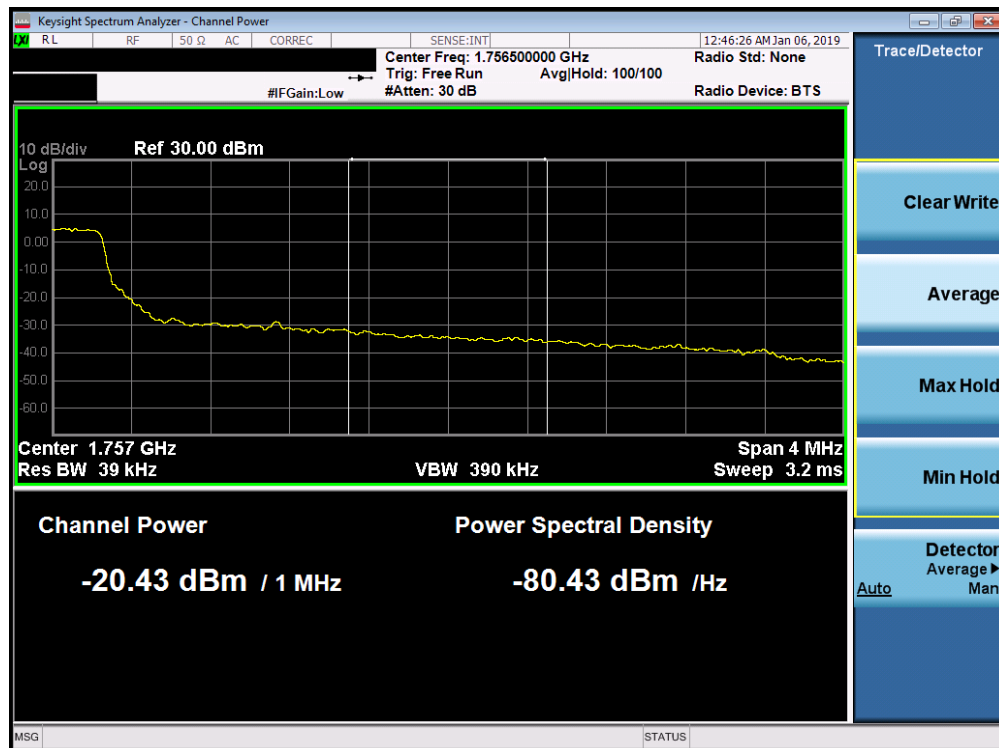


Plot 7-267. Lower Extended Band Edge Plot (Band 4 - 5.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 162 of 363                 |

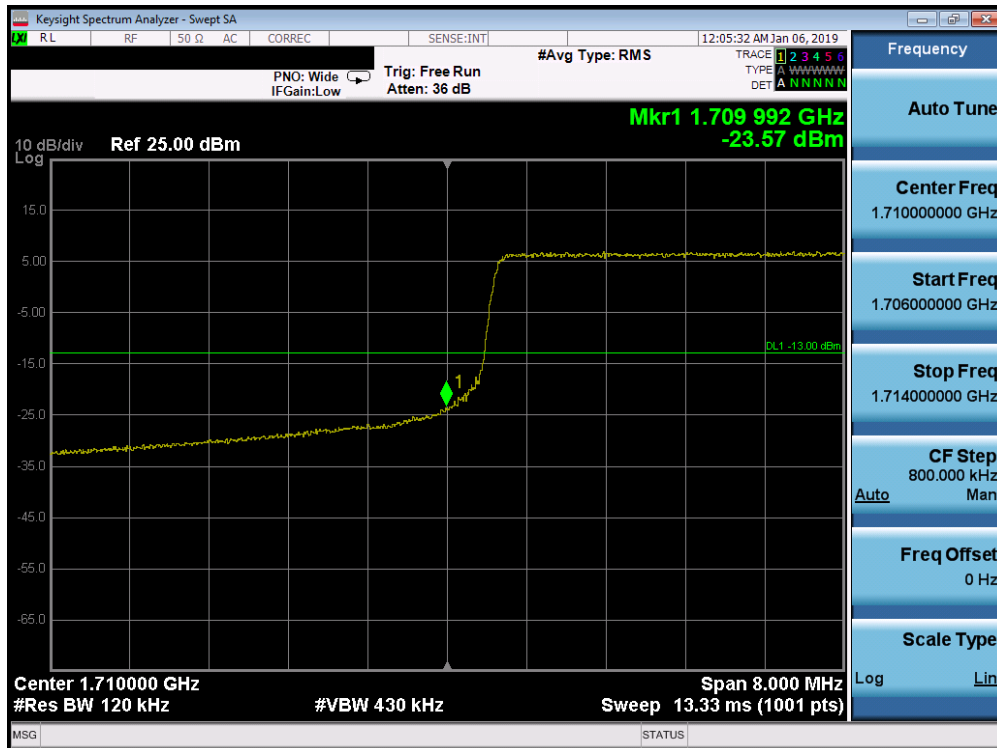


Plot 7-268. Upper Band Edge Plot (Band 4 - 5.0MHz QPSK - Full RB Configuration)

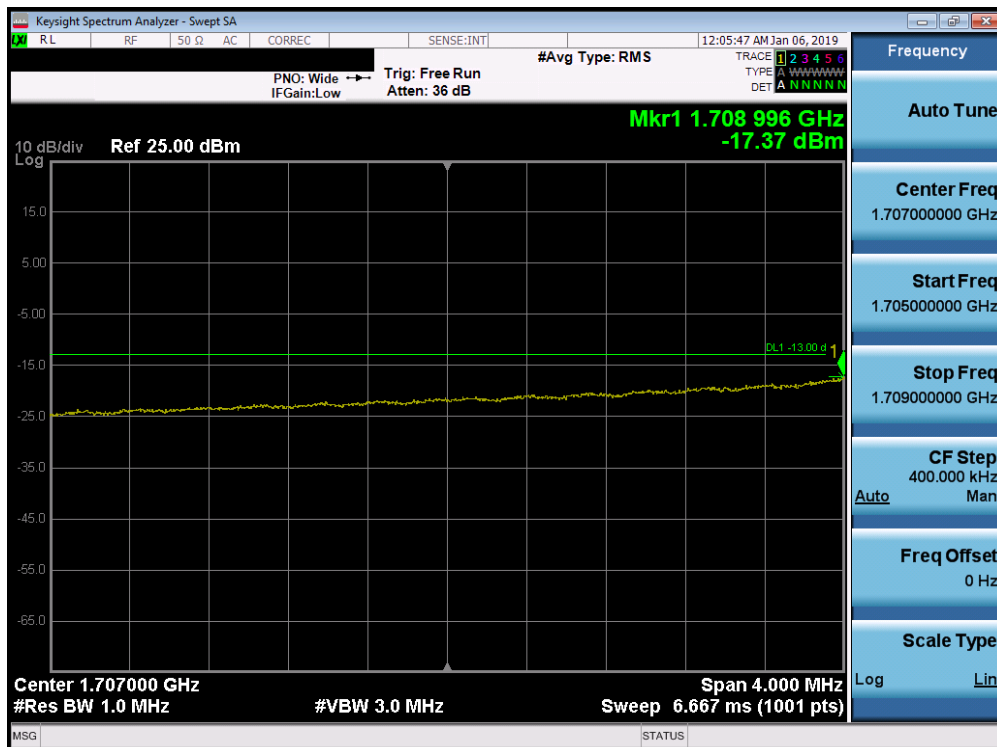


Plot 7-269. Upper Extended Band Edge Plot (Band 4 - 5.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 163 of 363                 |

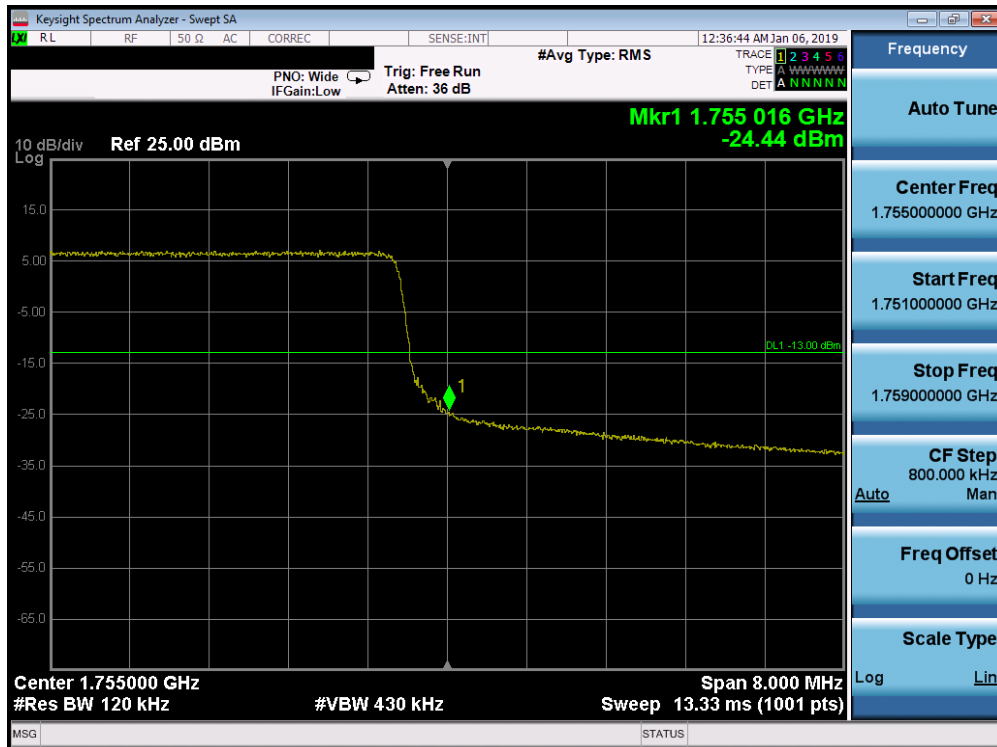


Plot 7-270. Lower Band Edge Plot (Band 4 - 10.0MHz QPSK - Full RB Configuration)

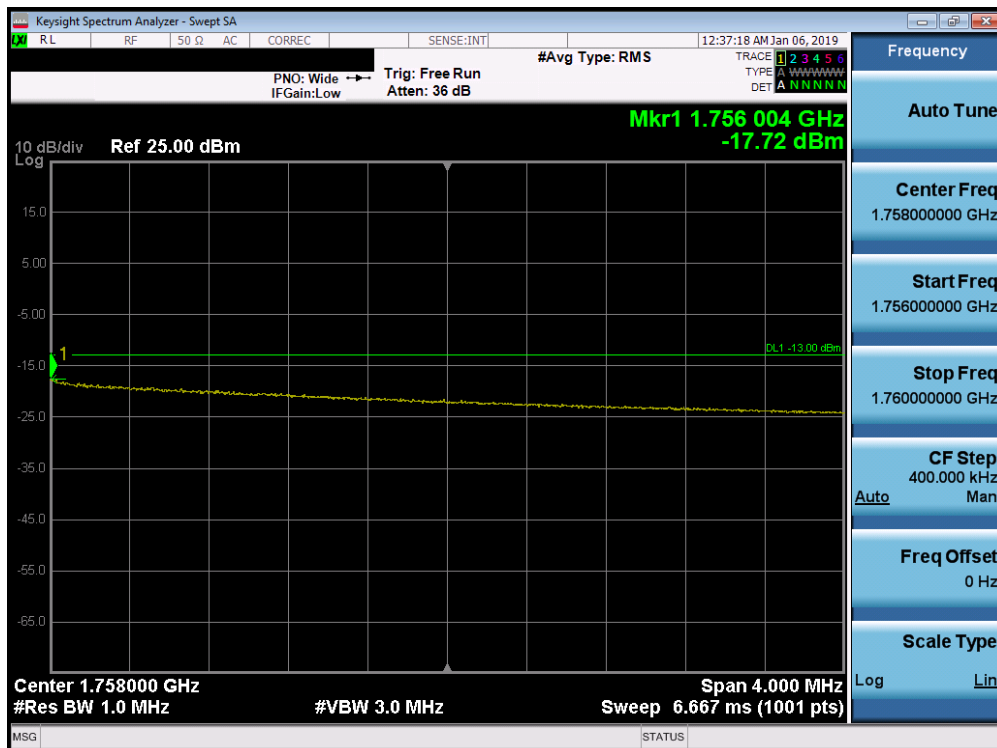


Plot 7-271. Lower Extended Band Edge Plot (Band 4 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                           |                            |                                 |
|--------------------------------------------|-------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019      | EUT Type:<br>Tablet Device | Page 164 of 363                 |

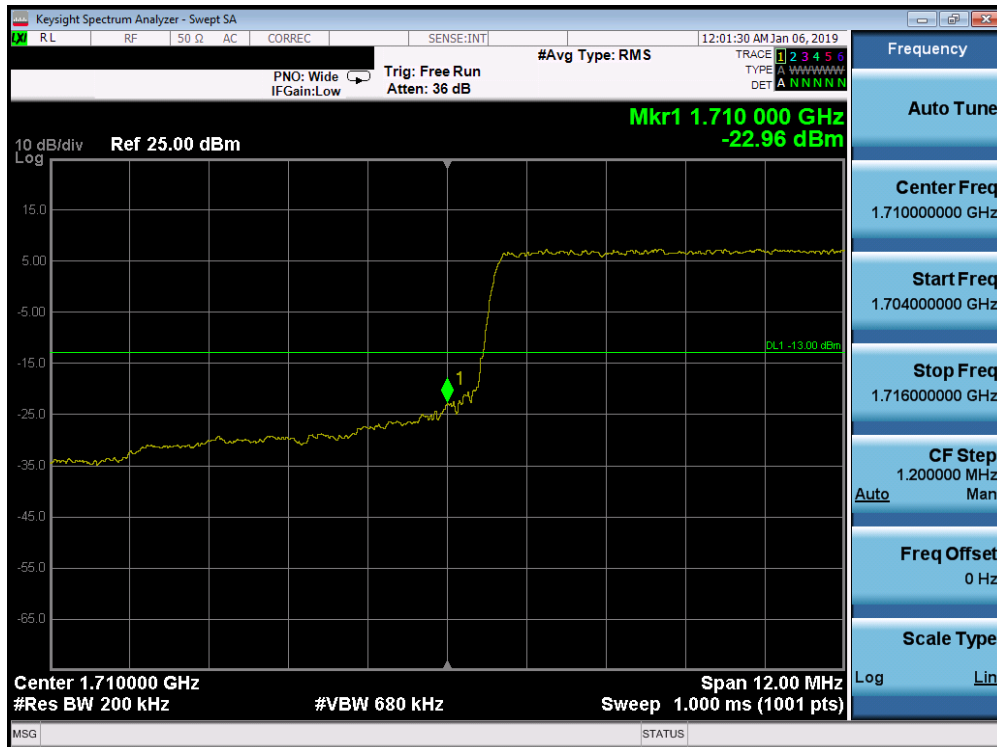


Plot 7-272. Upper Band Edge Plot (Band 4 - 10.0MHz QPSK - Full RB Configuration)

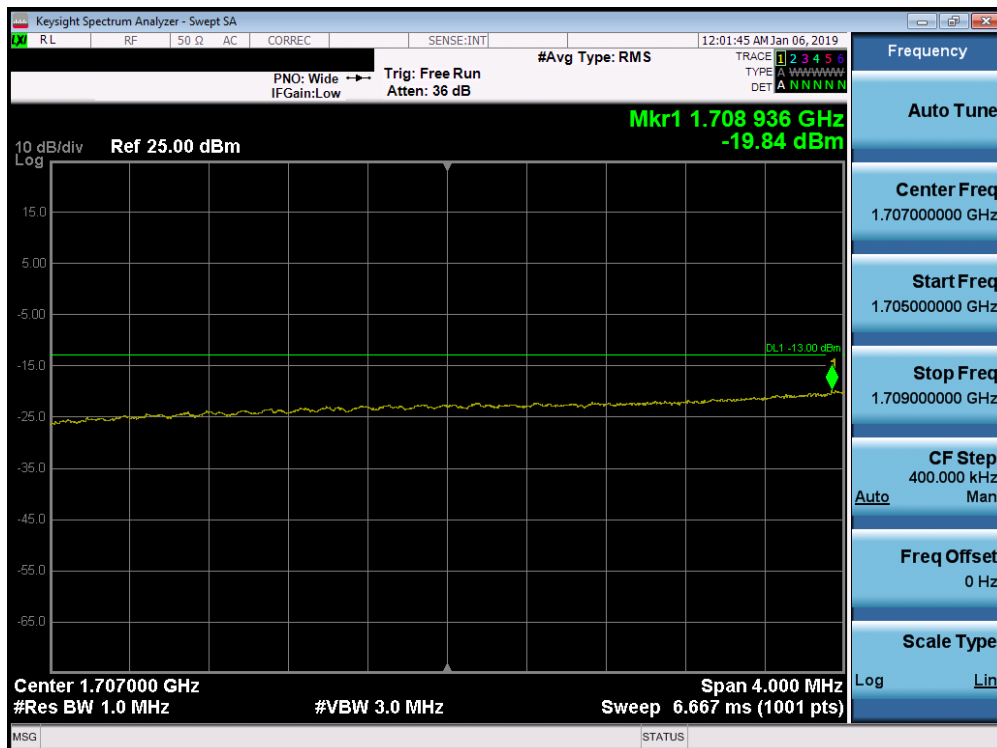


Plot 7-273. Upper Extended Band Edge Plot (Band 4 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 165 of 363                 |

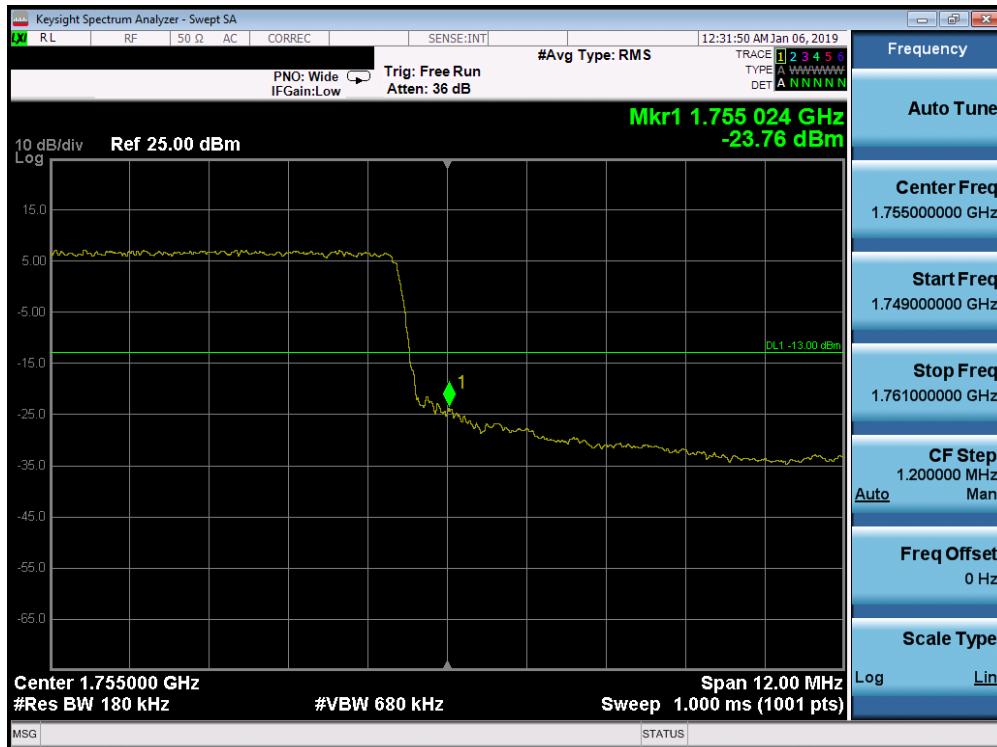


Plot 7-274. Lower Band Edge Plot (Band 4 - 15.0MHz QPSK - Full RB Configuration)

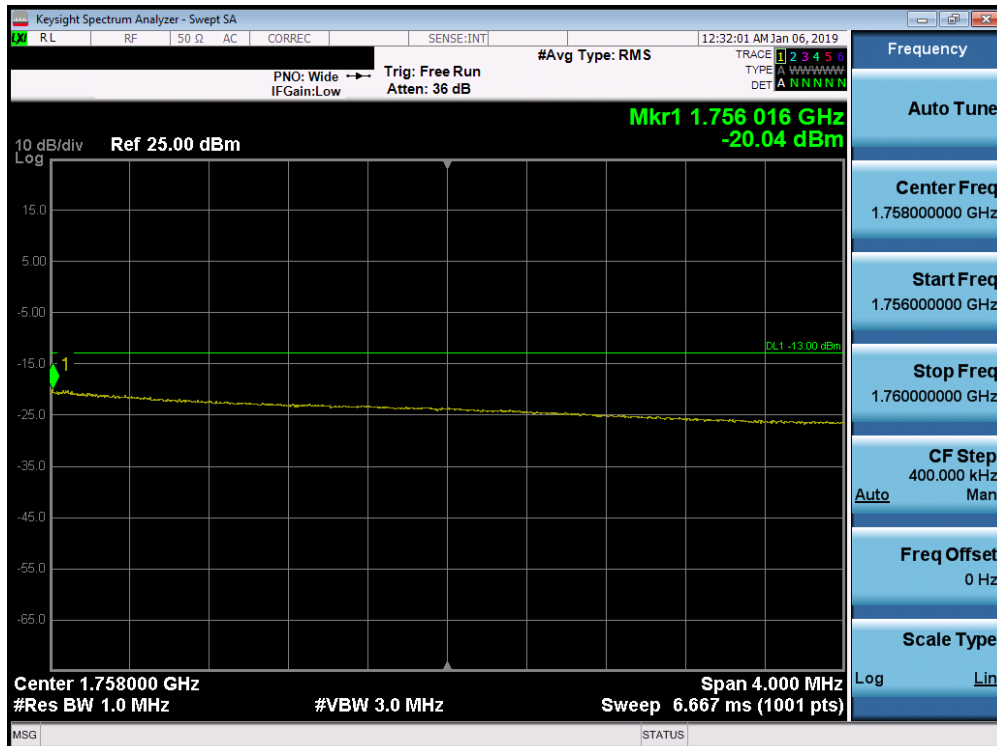


Plot 7-275. Lower Extended Band Edge Plot (Band 4 - 15.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 166 of 363                 |

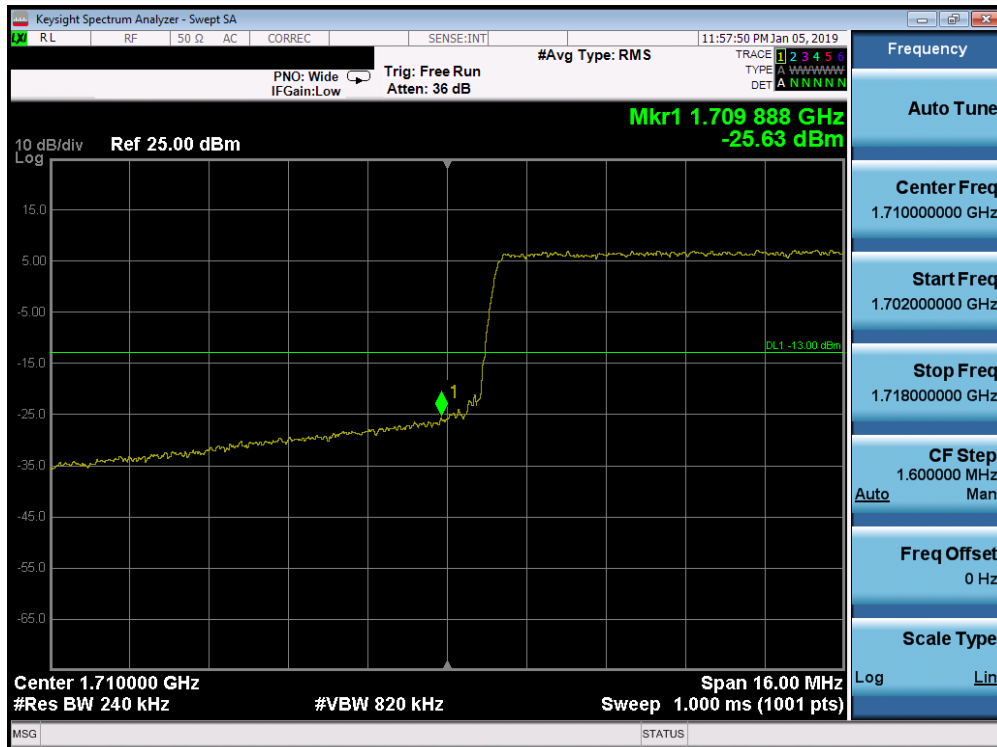


Plot 7-276. Upper Band Edge Plot (Band 4 - 15.0MHz QPSK - Full RB Configuration)

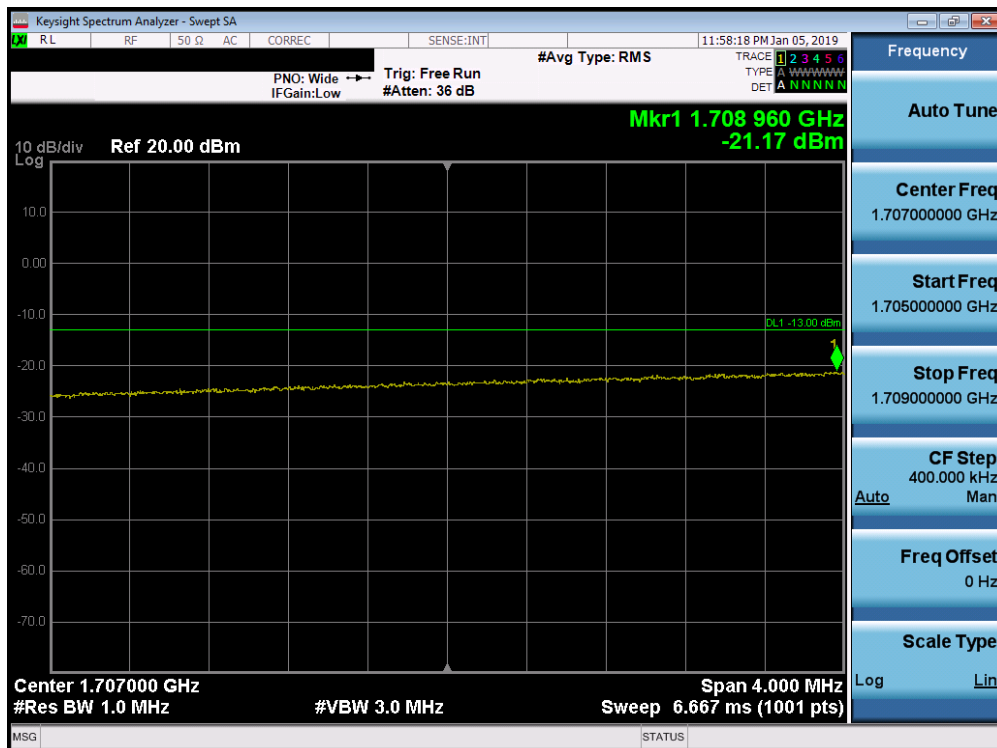


Plot 7-277. Upper Extended Band Edge Plot (Band 4 - 15.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 167 of 363                 |

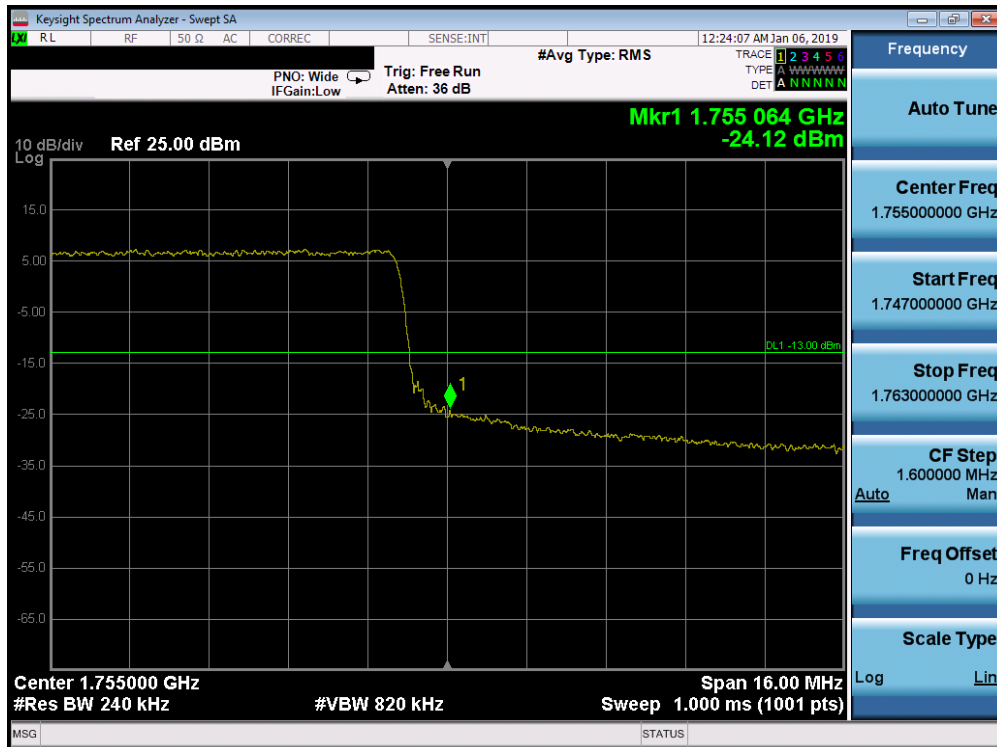


Plot 7-278. Lower Band Edge Plot (Band 4 - 20.0MHz QPSK - Full RB Configuration)

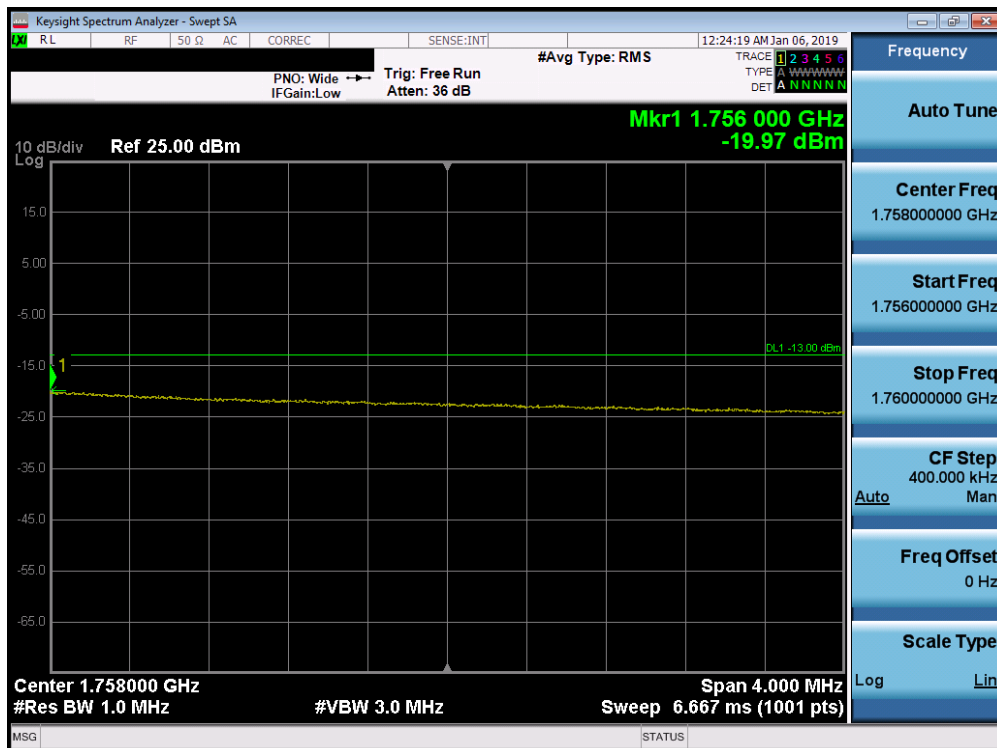


Plot 7-279. Lower Extended Band Edge Plot (Band 4 - 20.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 168 of 363                 |



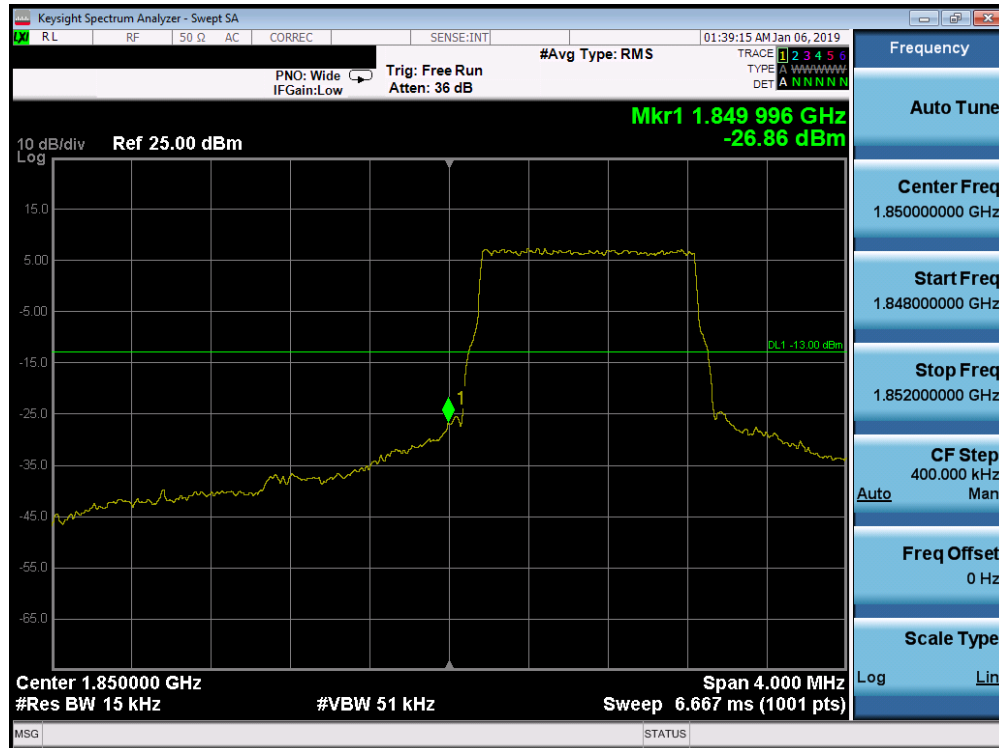
Plot 7-280. Upper Band Edge Plot (Band 4 - 20.0MHz QPSK - Full RB Configuration)



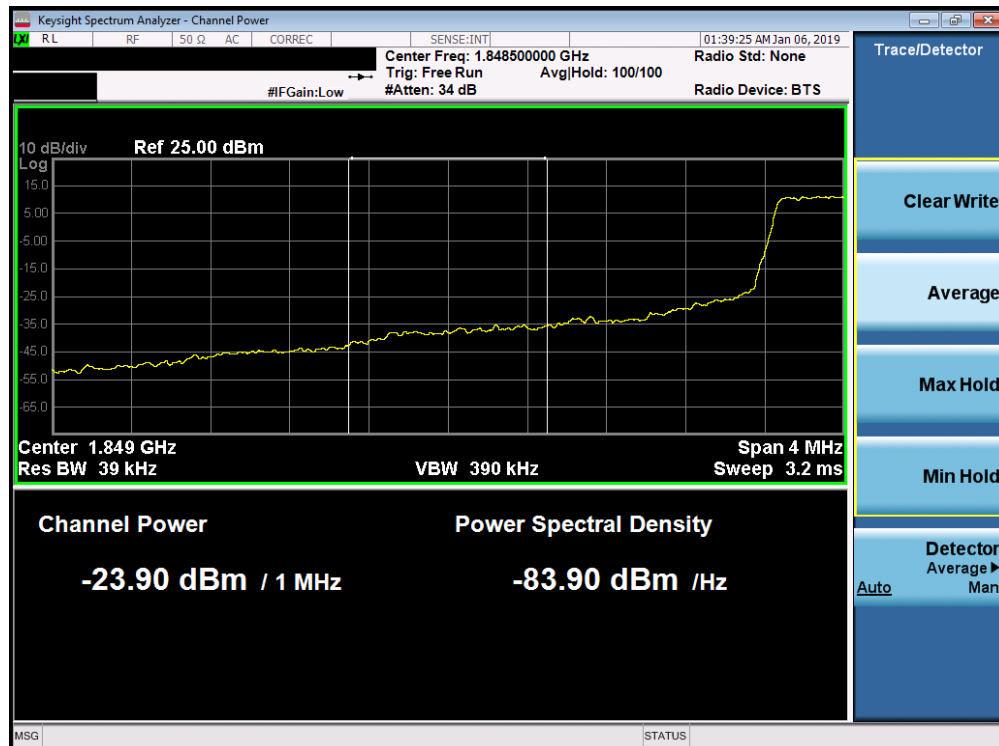
Plot 7-281. Upper Extended Band Edge Plot (Band 4 - 20.0MHz QPSK - Full RB Configuration)

|                                            |                                              |                            |                                 |
|--------------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019         | EUT Type:<br>Tablet Device | Page 169 of 363                 |

## Band 2



Plot 7-282. Lower Band Edge Plot (Band 2 - 1.4MHz QPSK - Full RB Configuration)

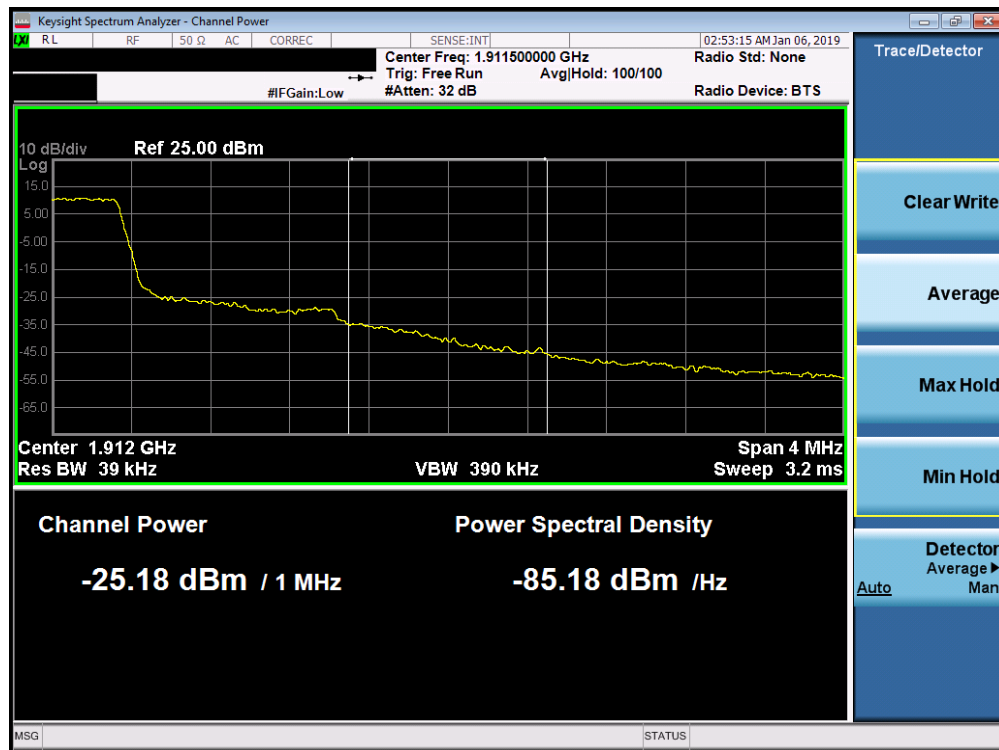


Plot 7-283. Lower Extended Band Edge Plot (Band 2 - 1.4MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 170 of 363                 |

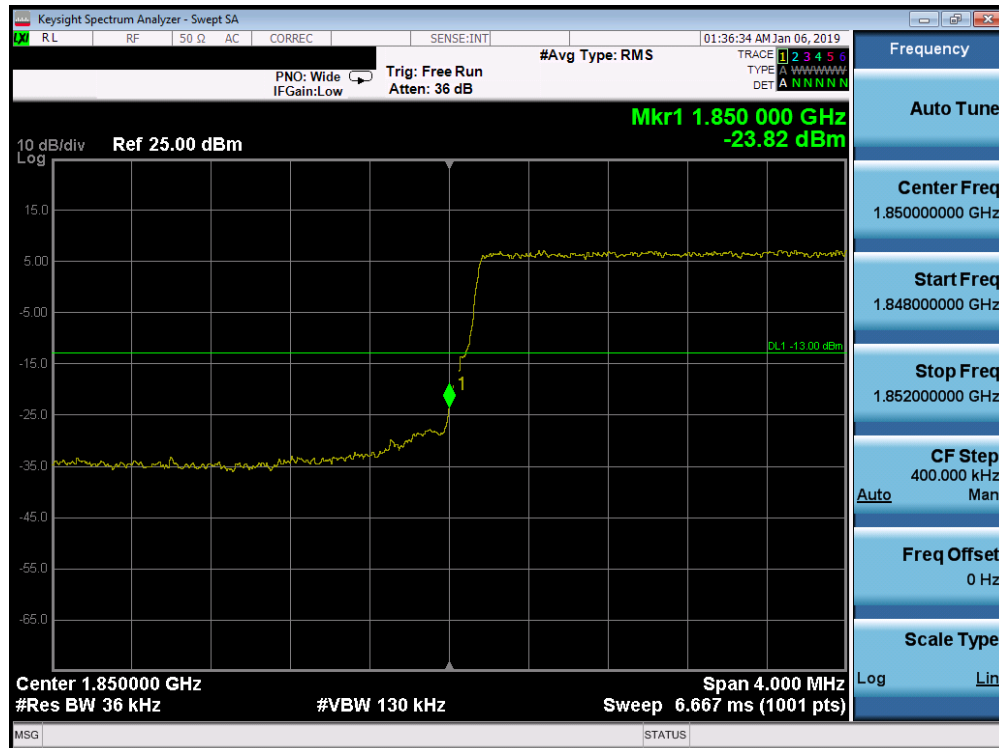


Plot 7-284. Upper Band Edge Plot (Band 2 - 1.4MHz QPSK - Full RB Configuration)

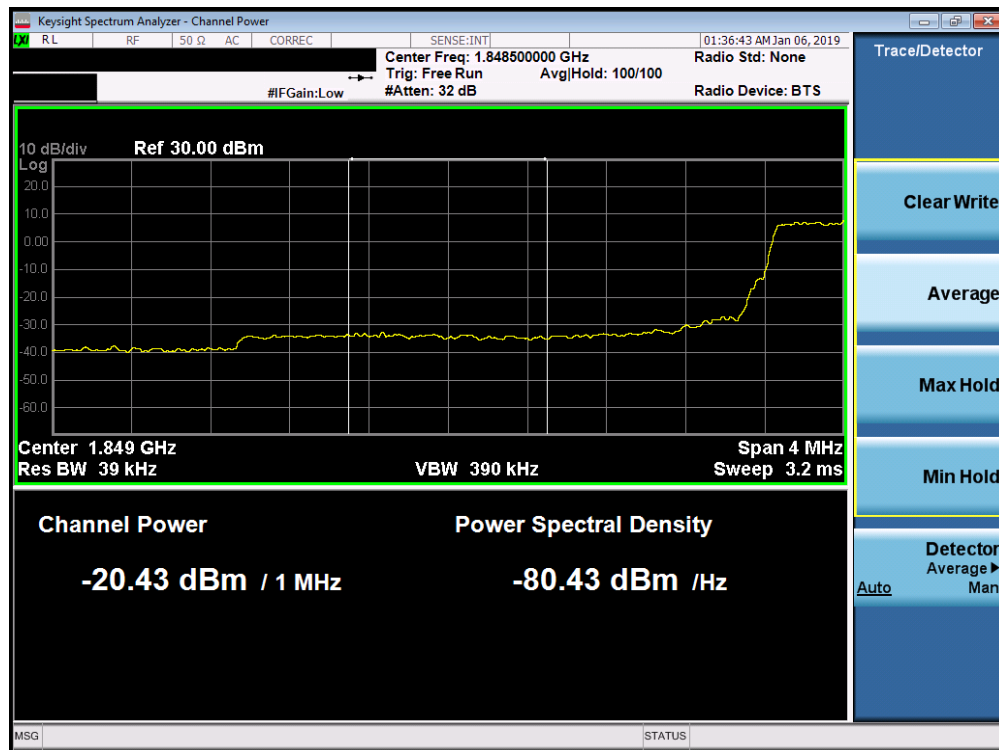


Plot 7-285. Upper Extended Band Edge Plot (Band 2 - 1.4MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 171 of 363                 |

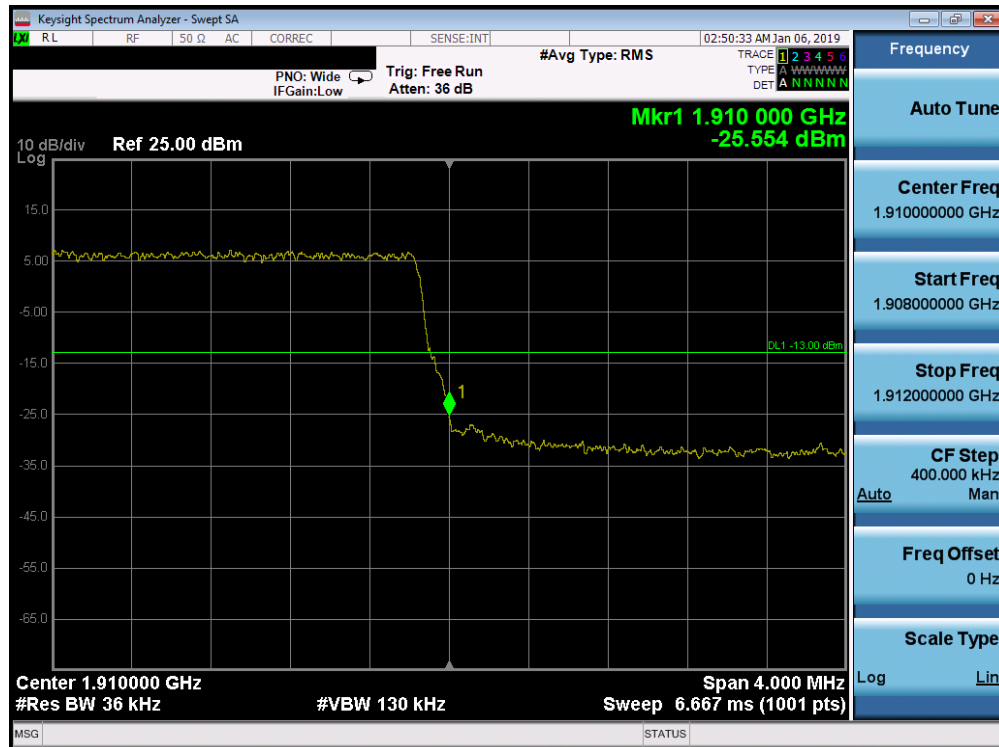


Plot 7-286. Lower Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)

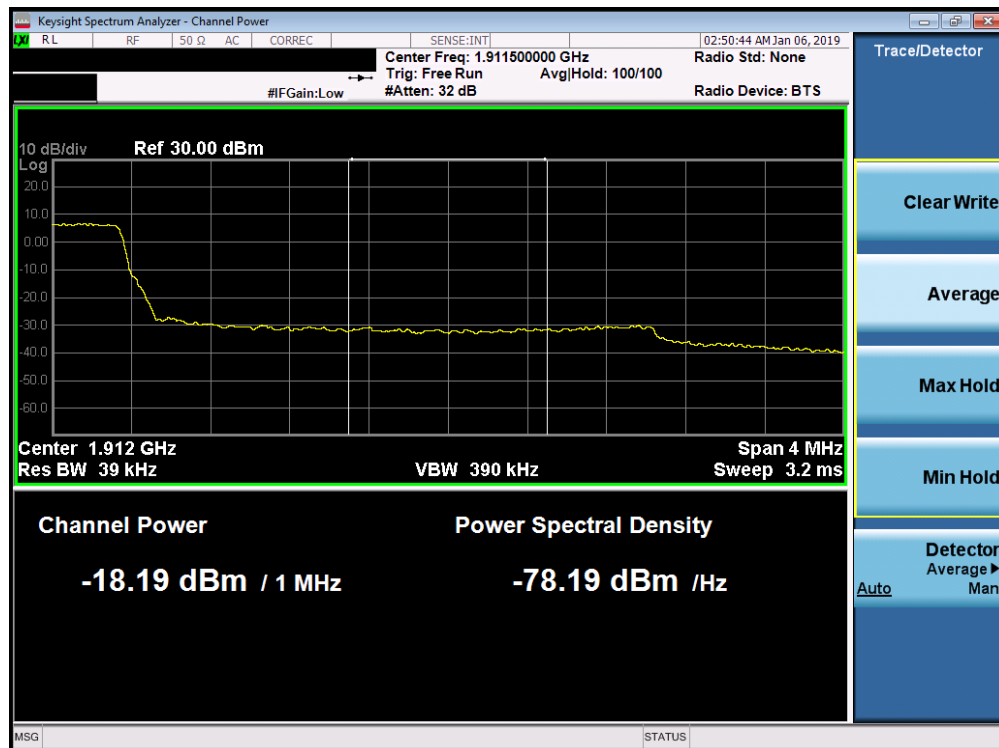


Plot 7-287. Lower Extended Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 172 of 363                 |

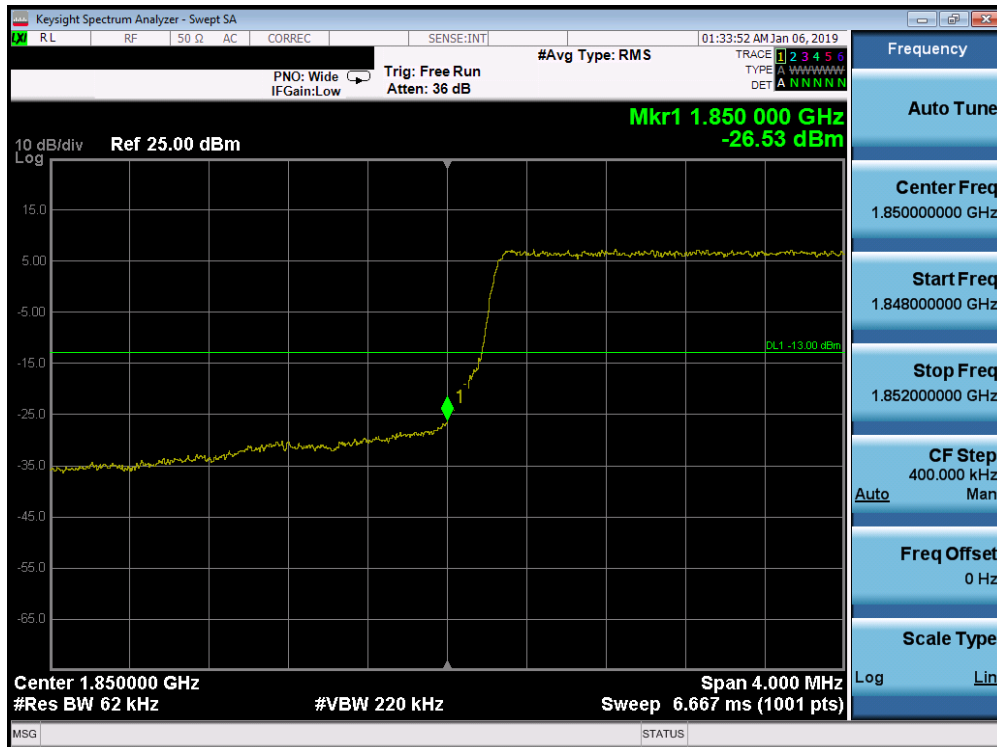


Plot 7-288. Upper Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)

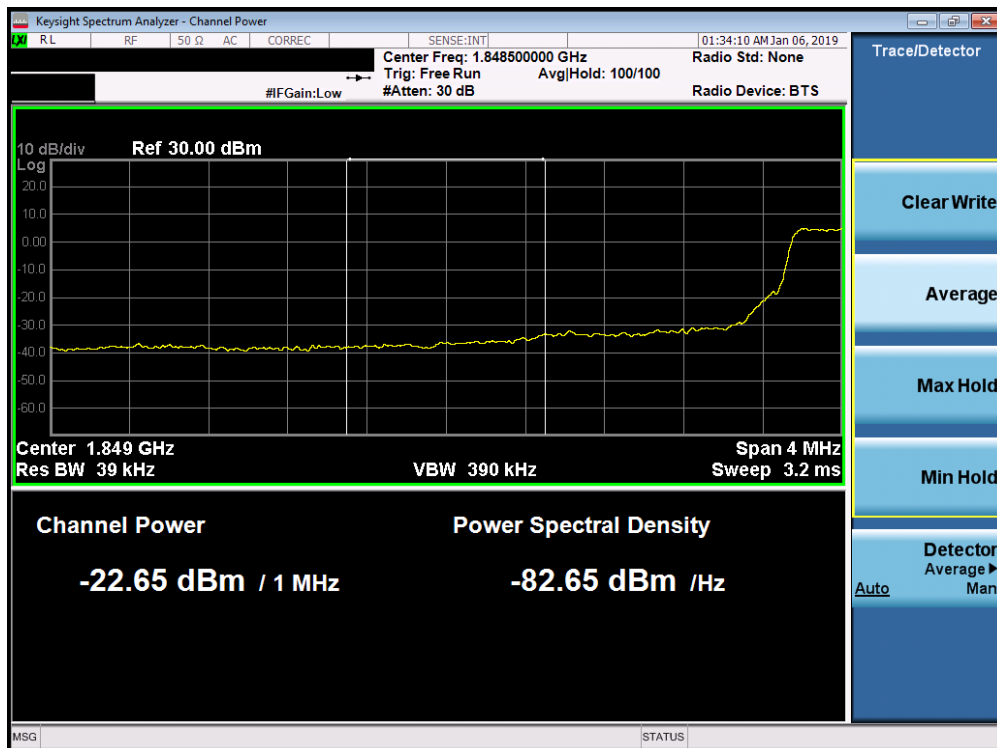


Plot 7-289. Upper Extended Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 173 of 363                 |

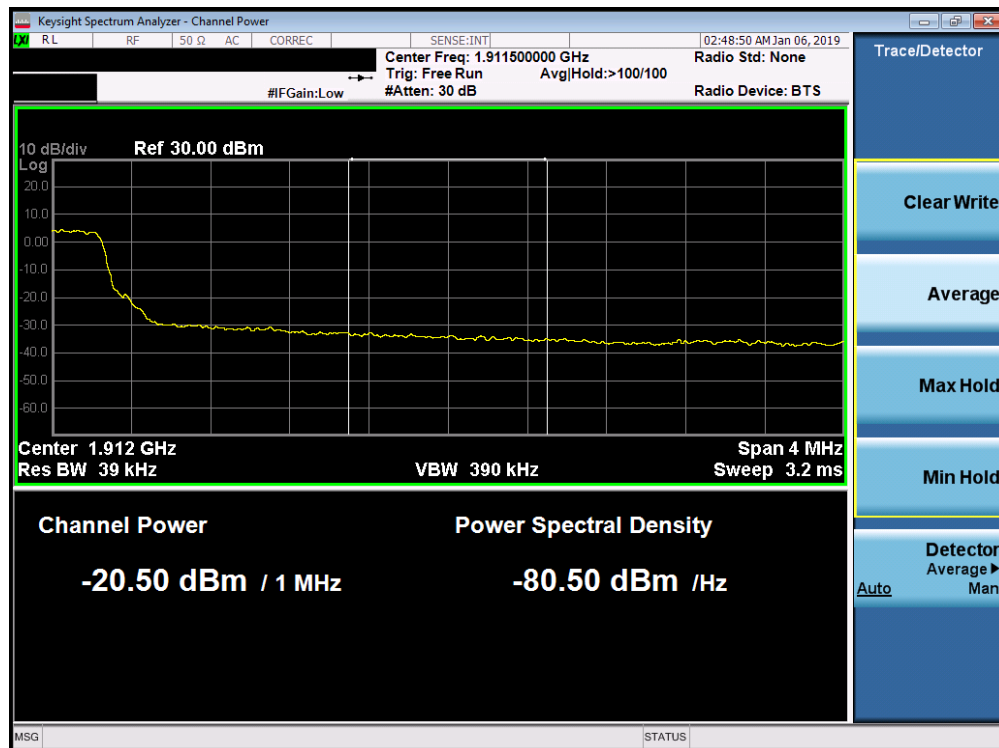


Plot 7-290. Lower Band Edge Plot (Band 2 - 5.0MHz QPSK - Full RB Configuration)

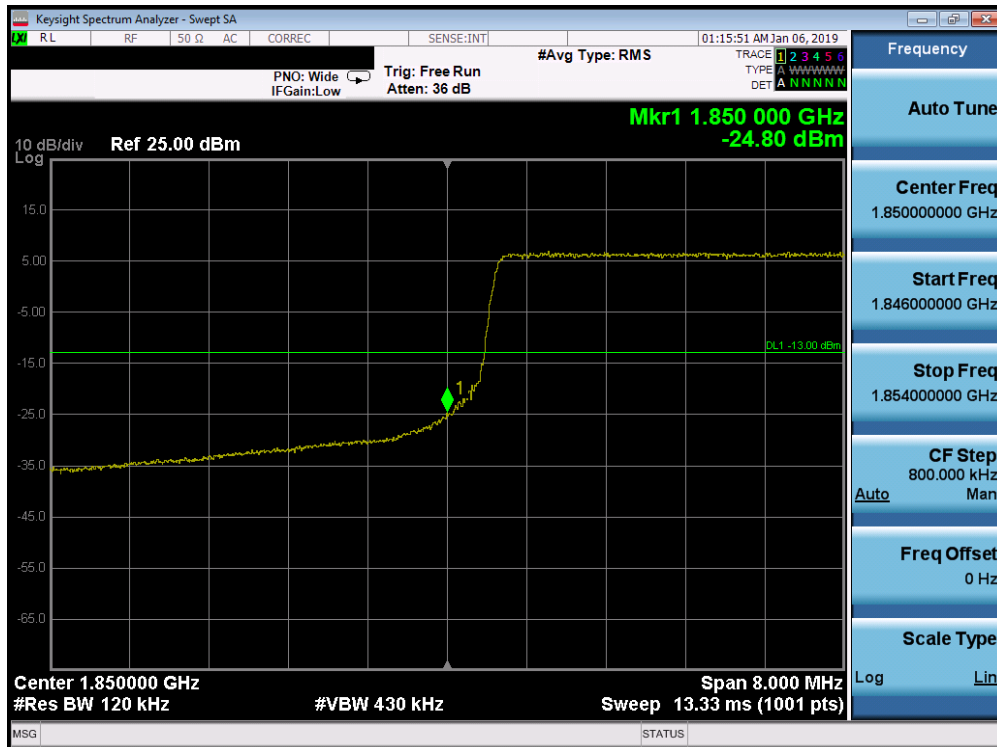


Plot 7-291. Lower Extended Band Edge Plot (Band 2 - 5.0MHz QPSK - Full RB Configuration)

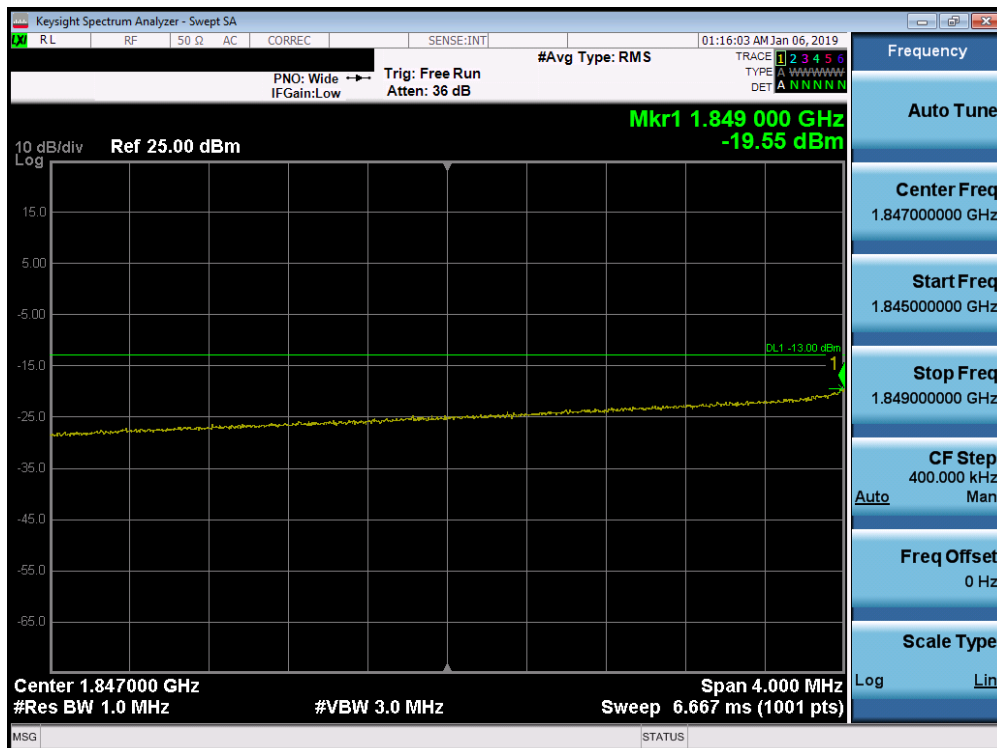
|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 174 of 363                 |



|                                                   |                                                                                                                                   |                                   |                                        |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------|
| FCC ID: BCGA2126                                  |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                                   | <b>Approved by:</b><br>Quality Manager |
| <b>Test Report S/N:</b><br>1C1811080026-03-R2.BCG | <b>Test Dates:</b><br>12/19/2018-02/13/2019                                                                                       | <b>EUT Type:</b><br>Tablet Device | Page 175 of 363                        |

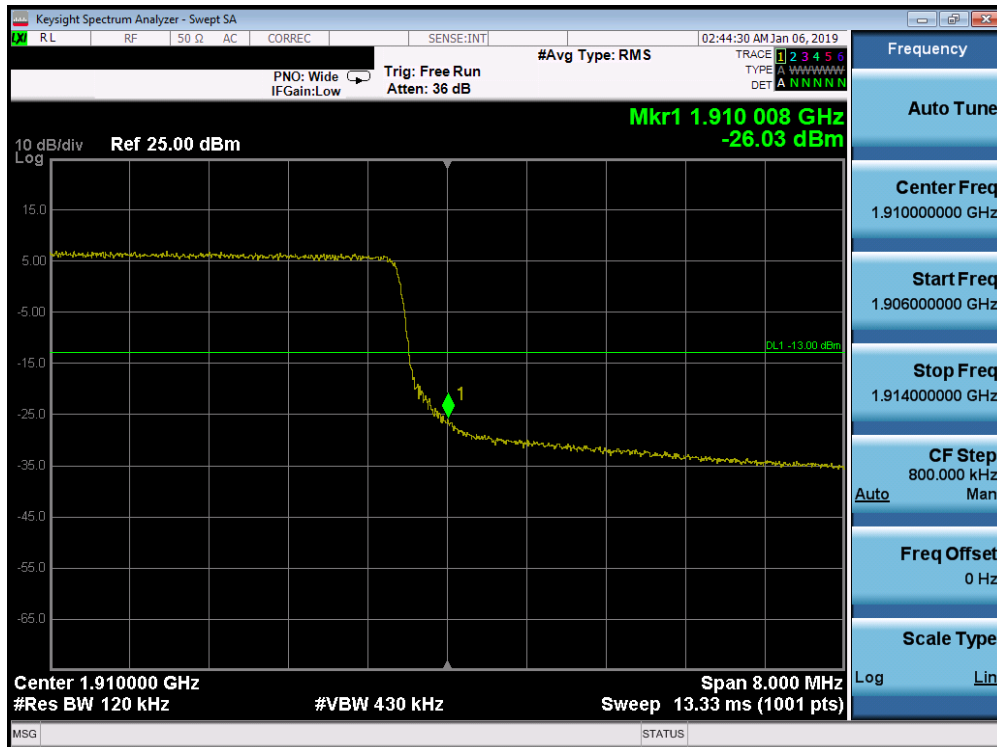


Plot 7-294. Lower Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)

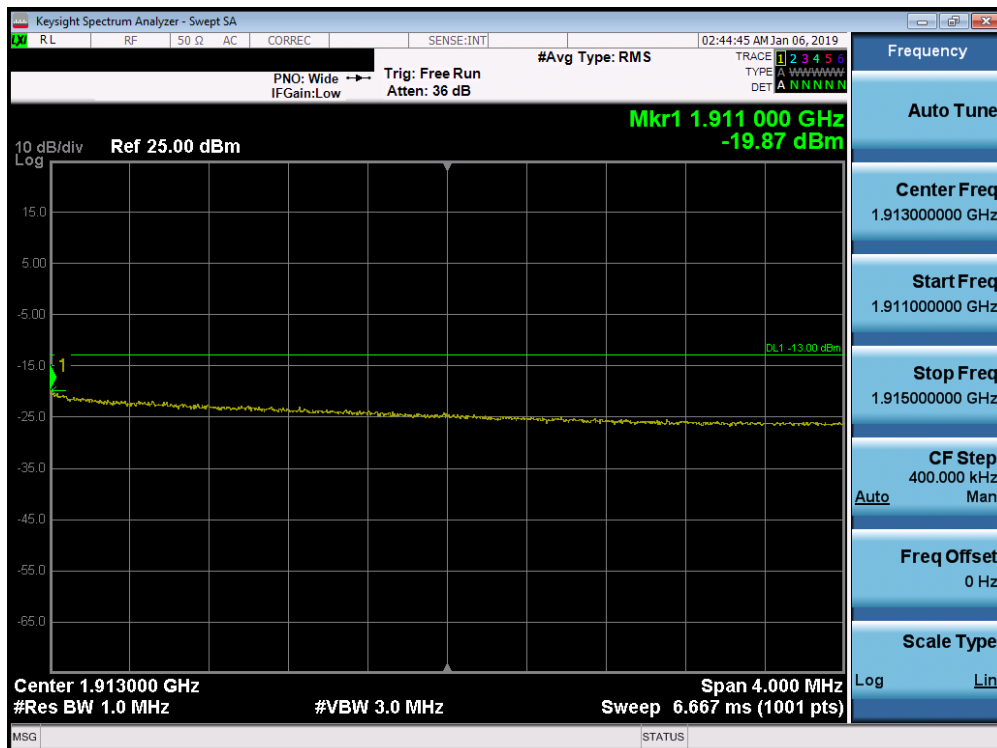


Plot 7-295. Lower Extended Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                                                                                                                   |                            |                                 |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019                                                                                              | EUT Type:<br>Tablet Device | Page 176 of 363                 |

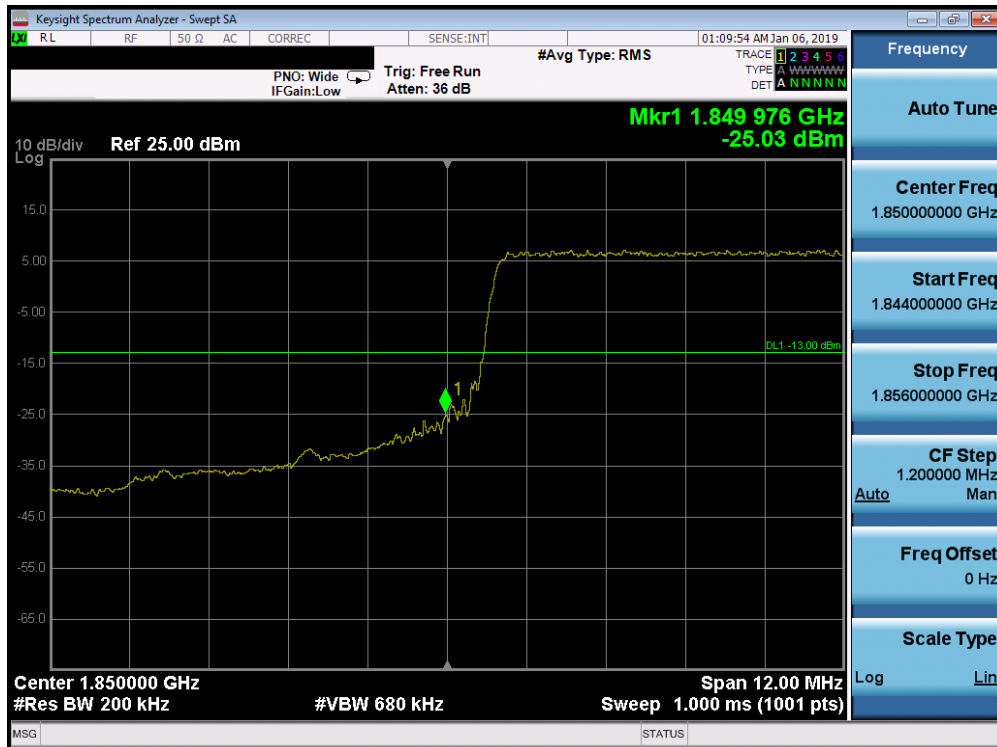


Plot 7-296. Upper Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)

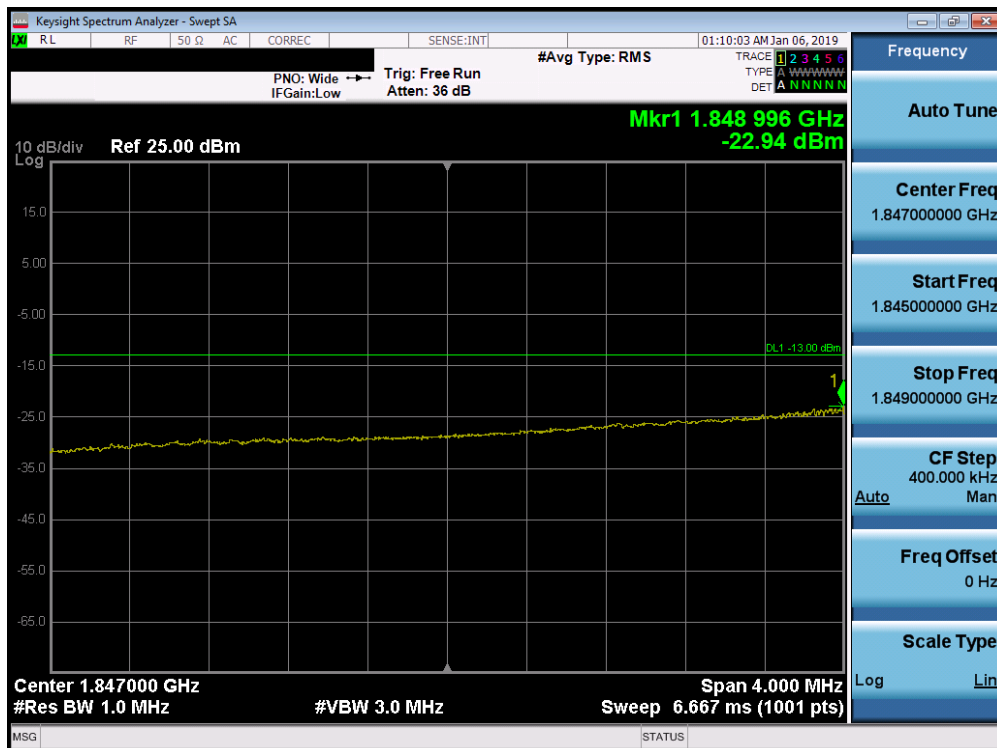


Plot 7-297. Upper Extended Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 177 of 363                 |

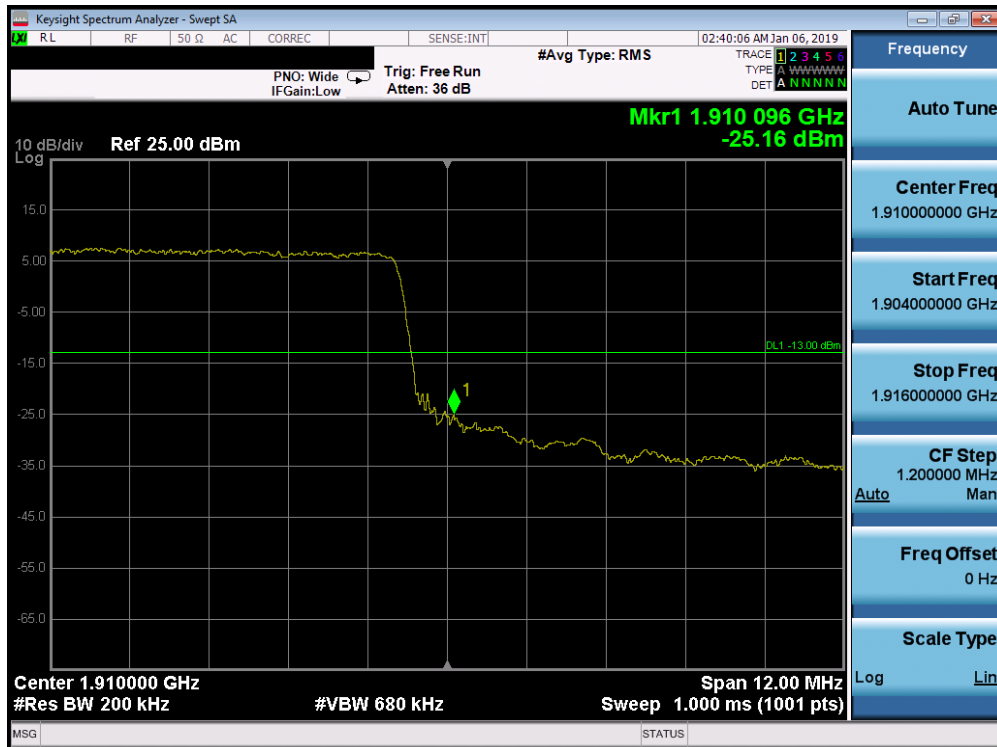


Plot 7-298. Lower Band Edge Plot (Band 2 - 15.0MHz QPSK - Full RB Configuration)

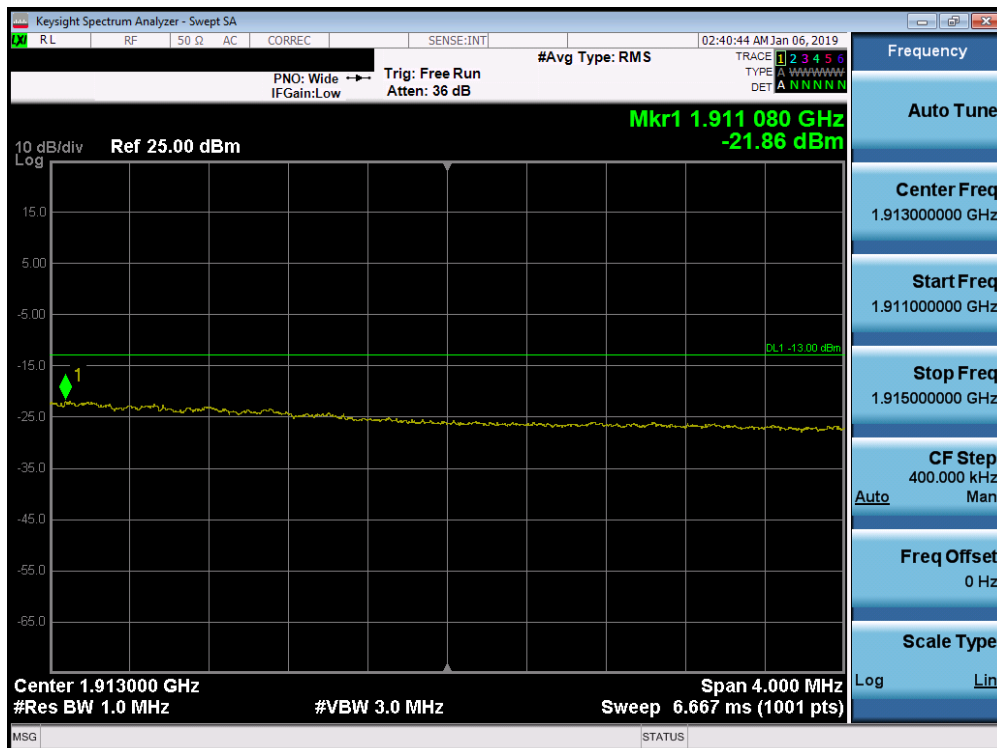


Plot 7-299. Lower Extended Band Edge Plot (Band 2 - 15.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                            |                                 |
|--------------------------------------------|-----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device | Page 178 of 363                 |

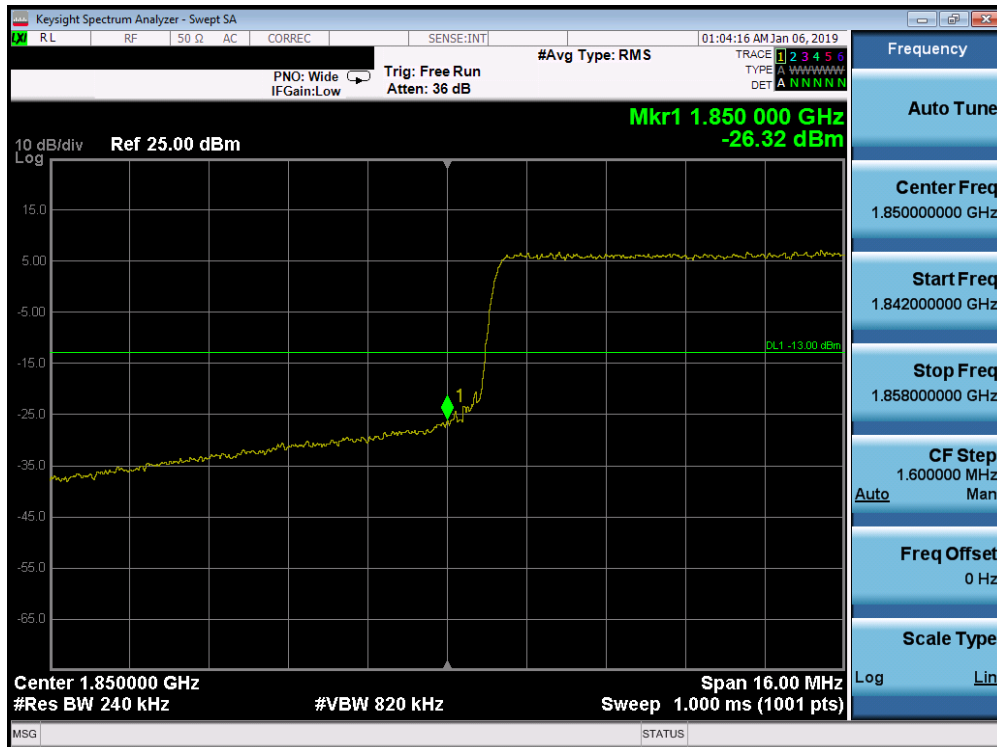


Plot 7-300. Upper Band Edge Plot (Band 2 - 15.0MHz QPSK - Full RB Configuration)

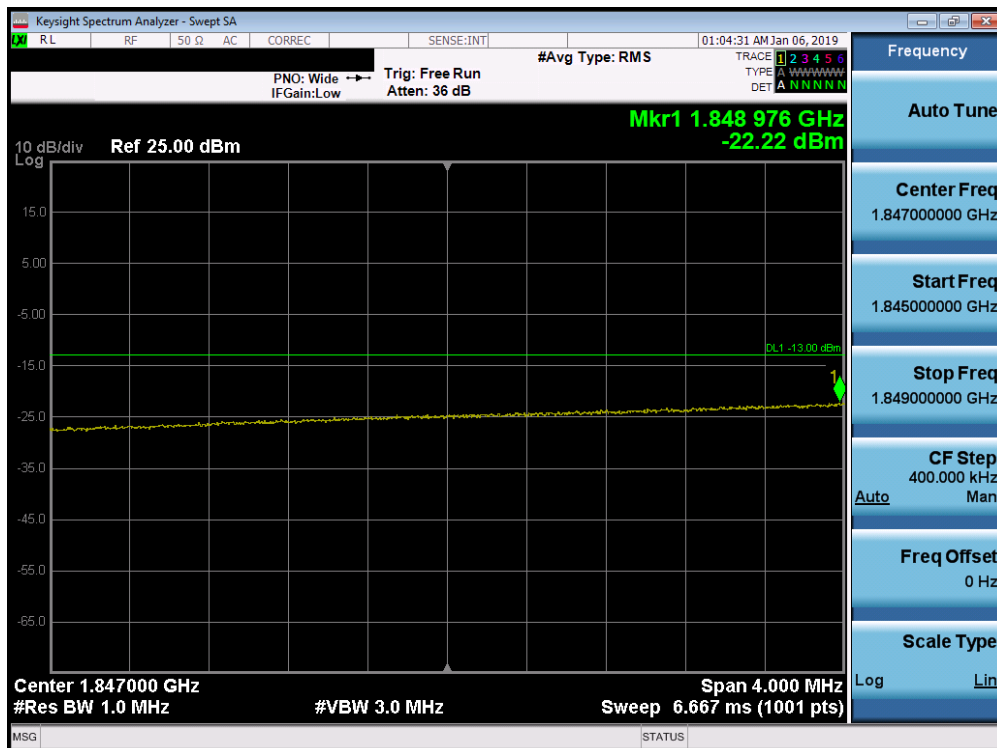


Plot 7-301. Upper Extended Band Edge Plot (Band 2 - 15.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 179 of 363                 |

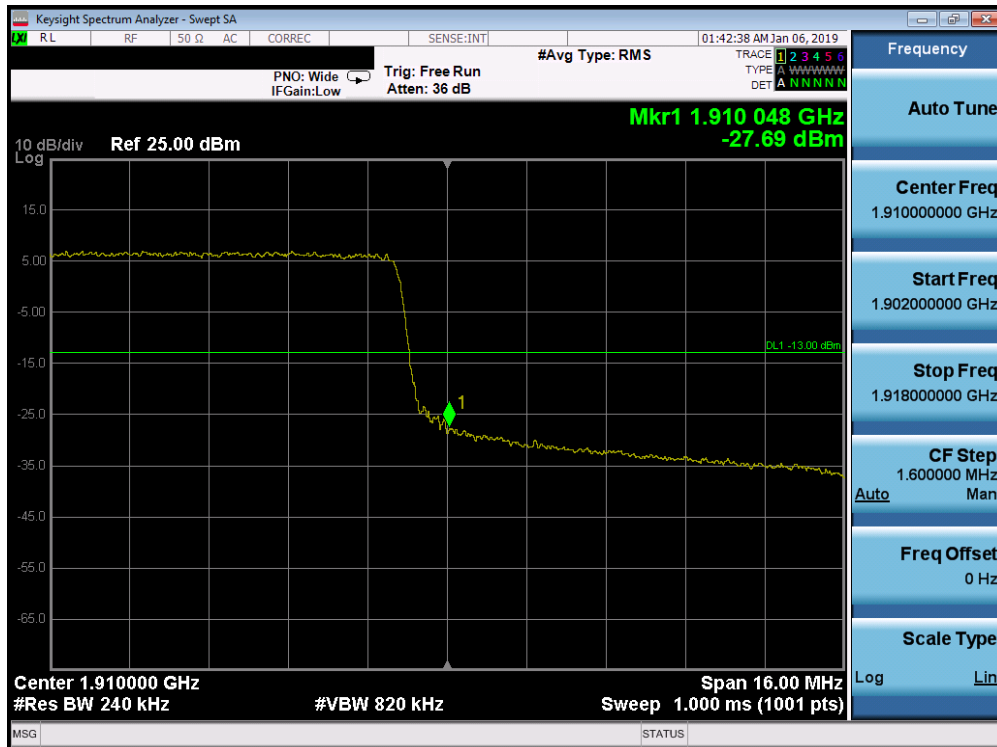


Plot 7-302. Lower Band Edge Plot (Band 2 - 20.0MHz QPSK - Full RB Configuration)

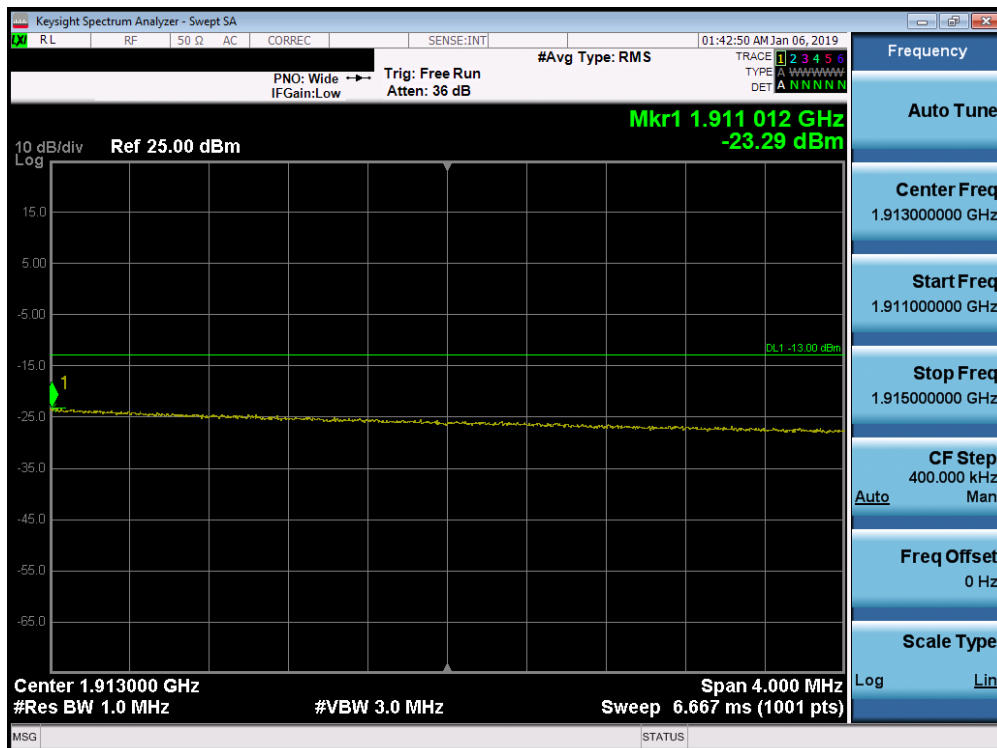


Plot 7-303. Lower Extended Band Edge Plot (Band 2 - 20.0MHz QPSK - Full RB Configuration)

|                                            |                                                                                                                                   |                            |                                 |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019                                                                                              | EUT Type:<br>Tablet Device | Page 180 of 363                 |



Plot 7-304. Upper Band Edge Plot (Band 2 - 20.0MHz QPSK - Full RB Configuration)



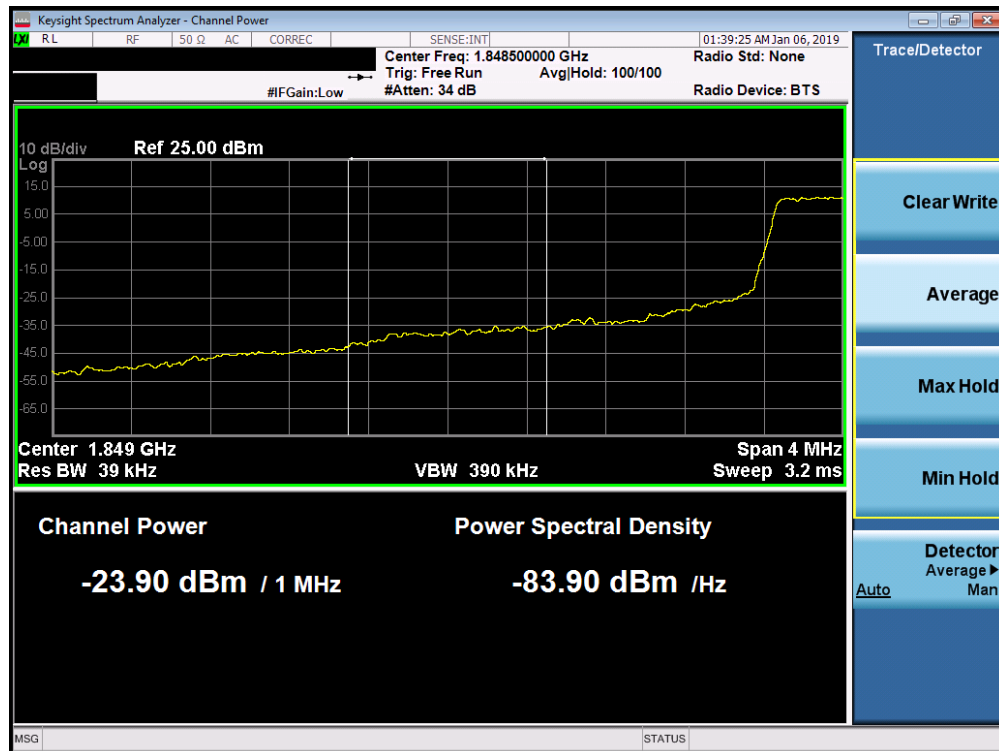
Plot 7-305. Upper Extended Band Edge Plot (Band 2 - 20.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                            |                                 |
|--------------------------------------------|-----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device | Page 181 of 363                 |

## Band 25

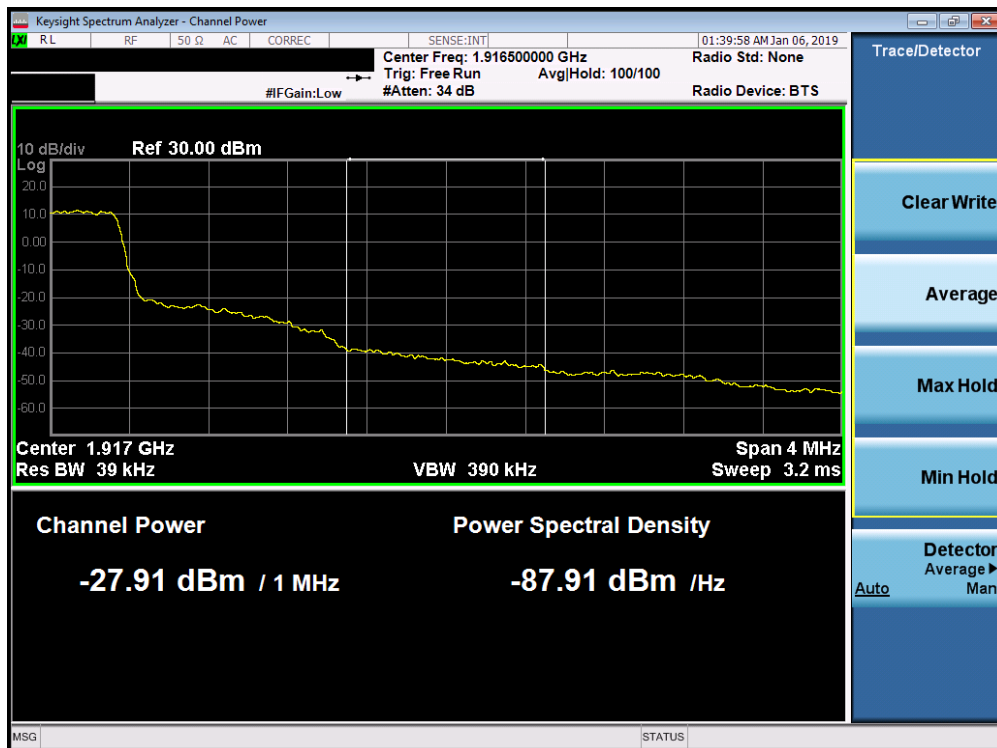
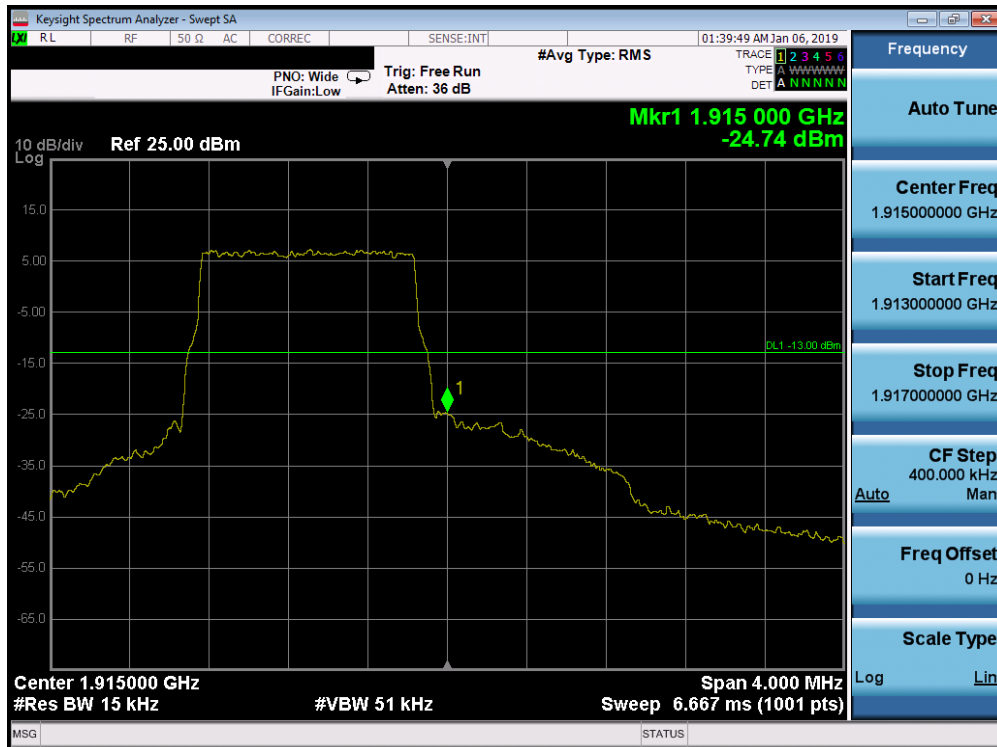


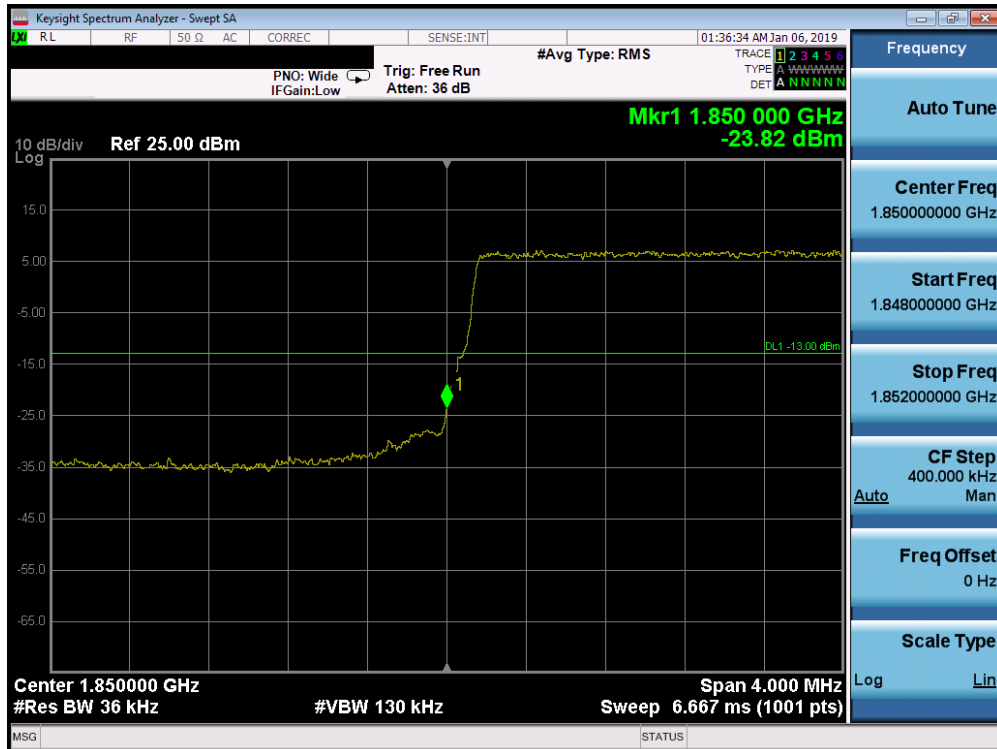
Plot 7-306. Lower Band Edge Plot (Band 25 - 1.4MHz QPSK - Full RB Configuration)



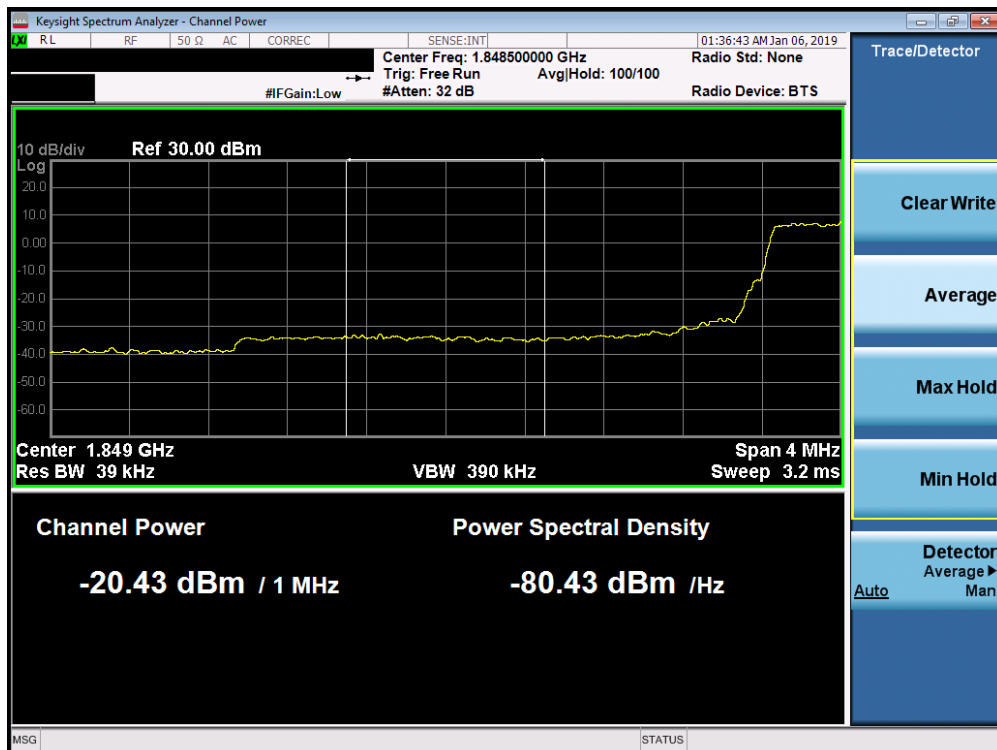
Plot 7-307. Lower Extended Band Edge Plot (Band 25 - 1.4MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 182 of 363                 |



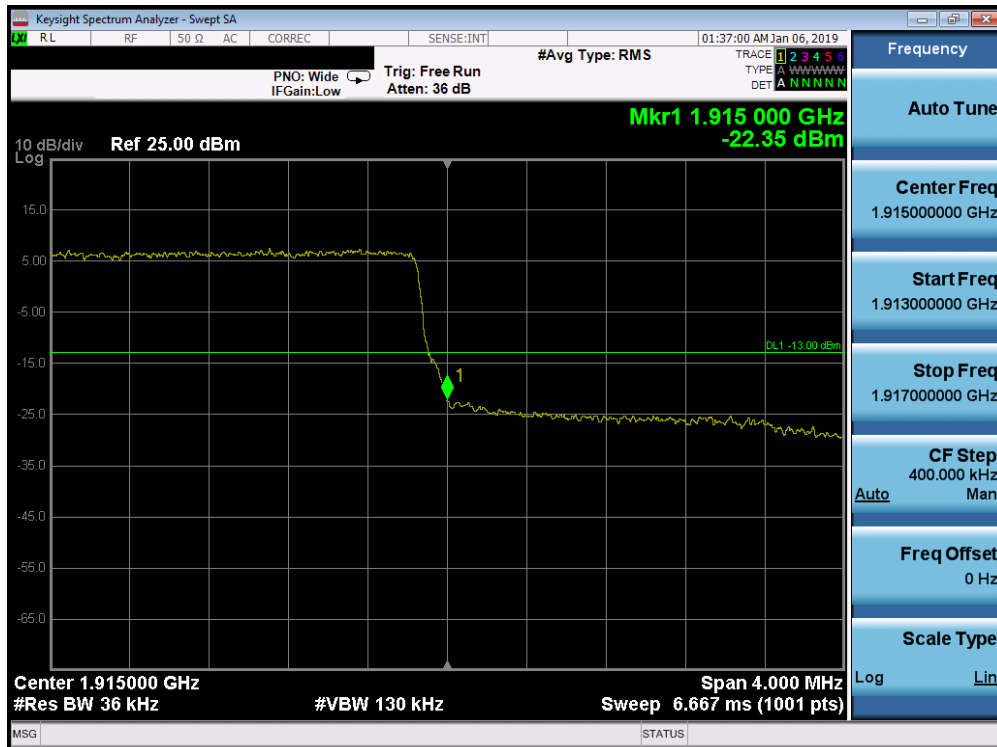


**Plot 7-310. Lower Band Edge Plot (Band 25 - 3.0MHz QPSK - Full RB Configuration)**

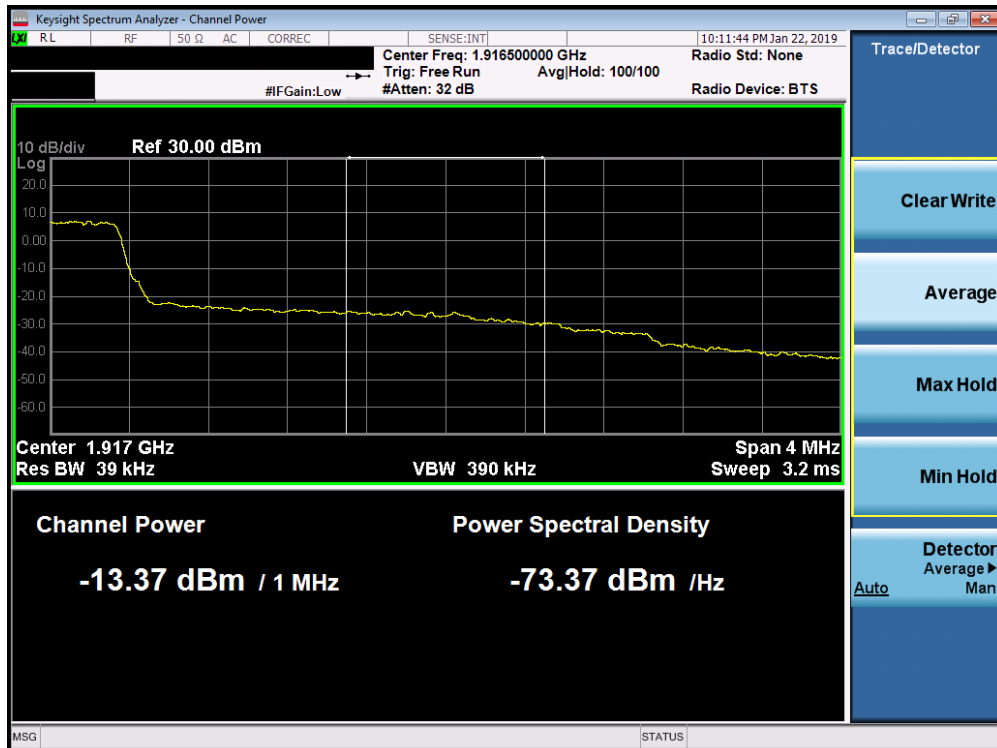


**Plot 7-311. Lower Extended Band Edge Plot (Band 25 - 3.0MHz QPSK - Full RB Configuration)**

|                                                   |                                                                                                                                   |                                   |                                        |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------|
| FCC ID: BCGA2126                                  |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                                   | <b>Approved by:</b><br>Quality Manager |
| <b>Test Report S/N:</b><br>1C1811080026-03-R2.BCG | <b>Test Dates:</b><br>12/19/2018-02/13/2019                                                                                       | <b>EUT Type:</b><br>Tablet Device | Page 184 of 363                        |

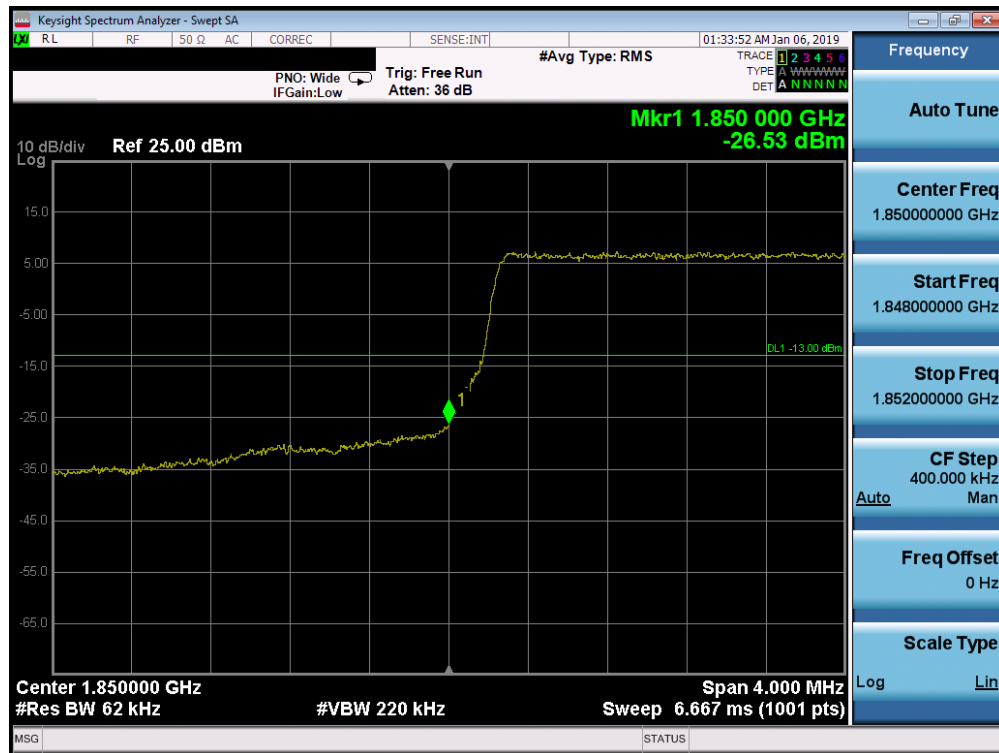


Plot 7-312. Upper Band Edge Plot (Band 25 - 3.0MHz QPSK - Full RB Configuration)

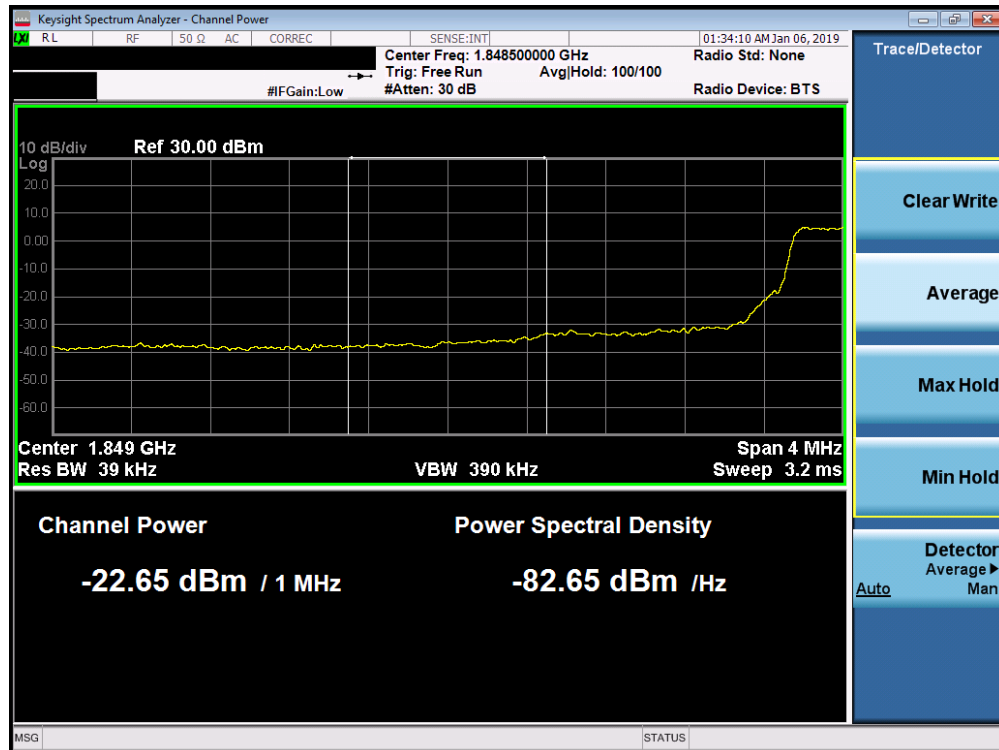


Plot 7-313. Upper Extended Band Edge Plot (Band 25 - 3.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 185 of 363                 |

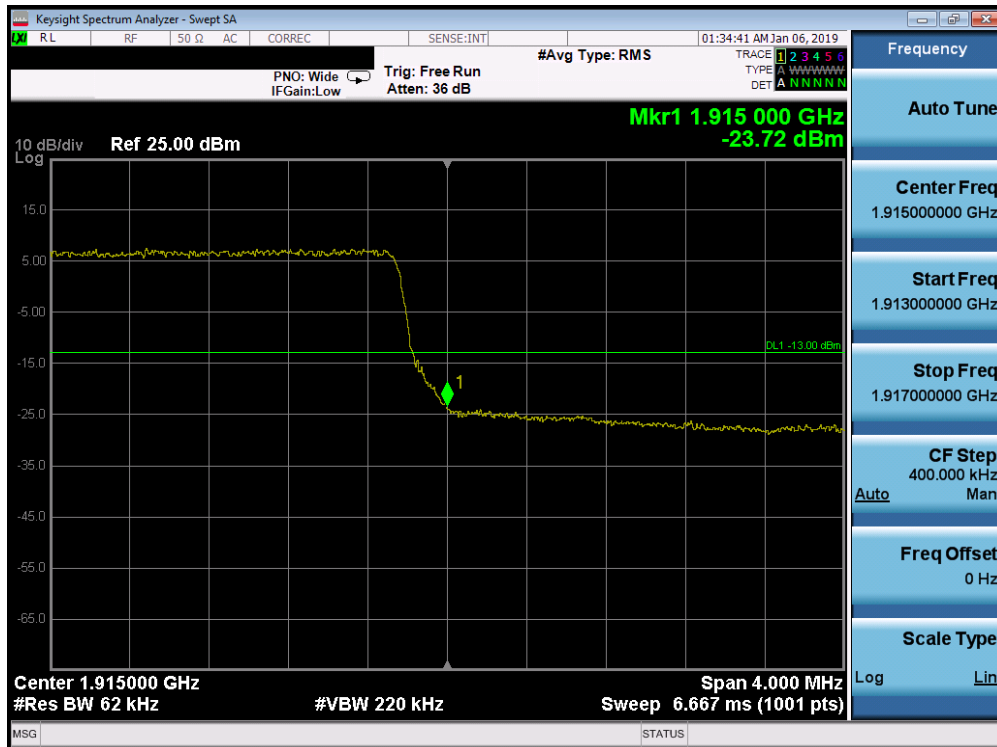


Plot 7-314. Lower Band Edge Plot (Band 25 - 5.0MHz QPSK - Full RB Configuration)

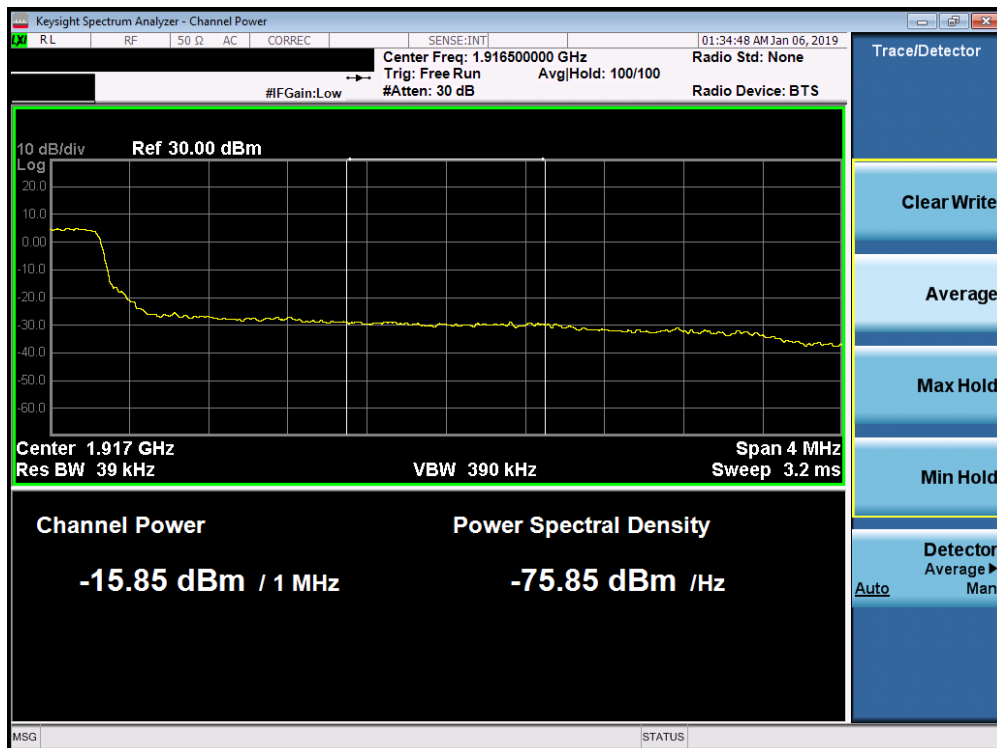


Plot 7-315. Lower Extended Band Edge Plot (Band 25 - 5.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 186 of 363                 |

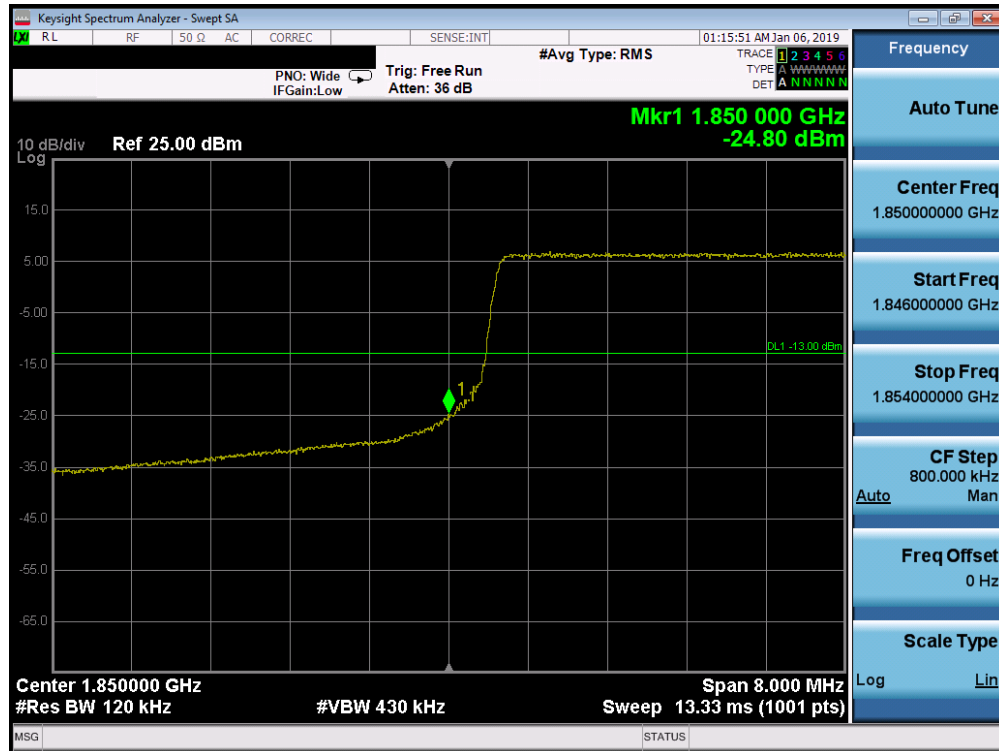


Plot 7-316. Upper Band Edge Plot (Band 25 - 5.0MHz QPSK - Full RB Configuration)

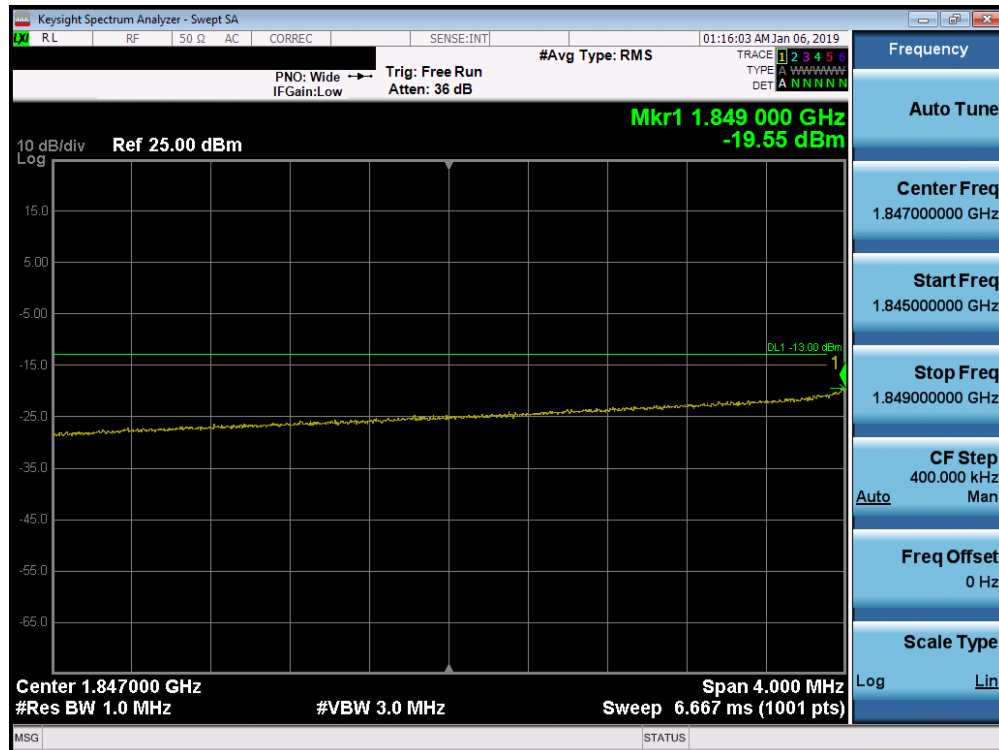


Plot 7-317. Upper Extended Band Edge Plot (Band 25 - 5.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 187 of 363                 |

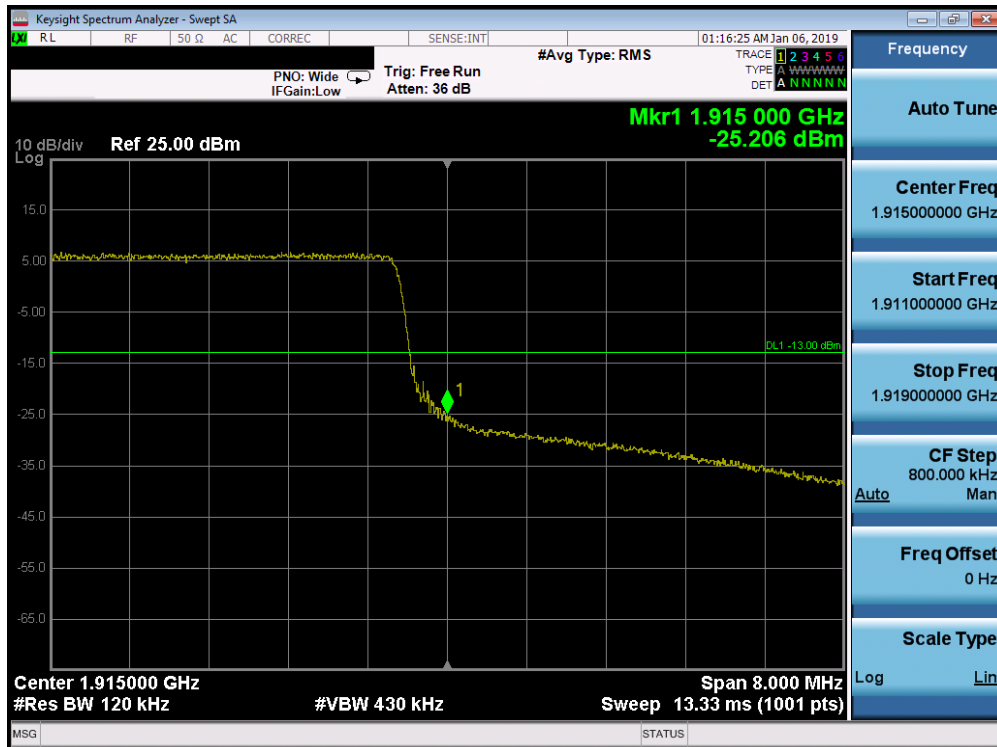


Plot 7-318. Lower Band Edge Plot (Band 25 - 10.0MHz QPSK - Full RB Configuration)



Plot 7-319. Lower Extended Band Edge Plot (Band 25 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                           |                            |                                 |
|--------------------------------------------|-------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019      | EUT Type:<br>Tablet Device | Page 188 of 363                 |

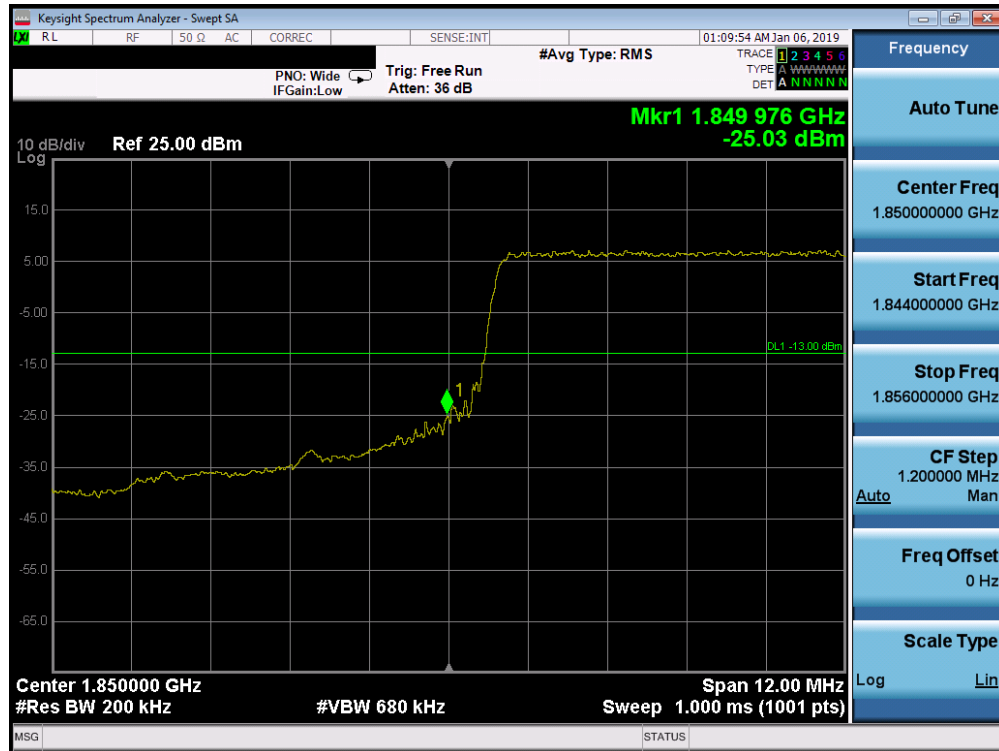


Plot 7-320. Upper Band Edge Plot (Band 25 - 10.0MHz QPSK - Full RB Configuration)

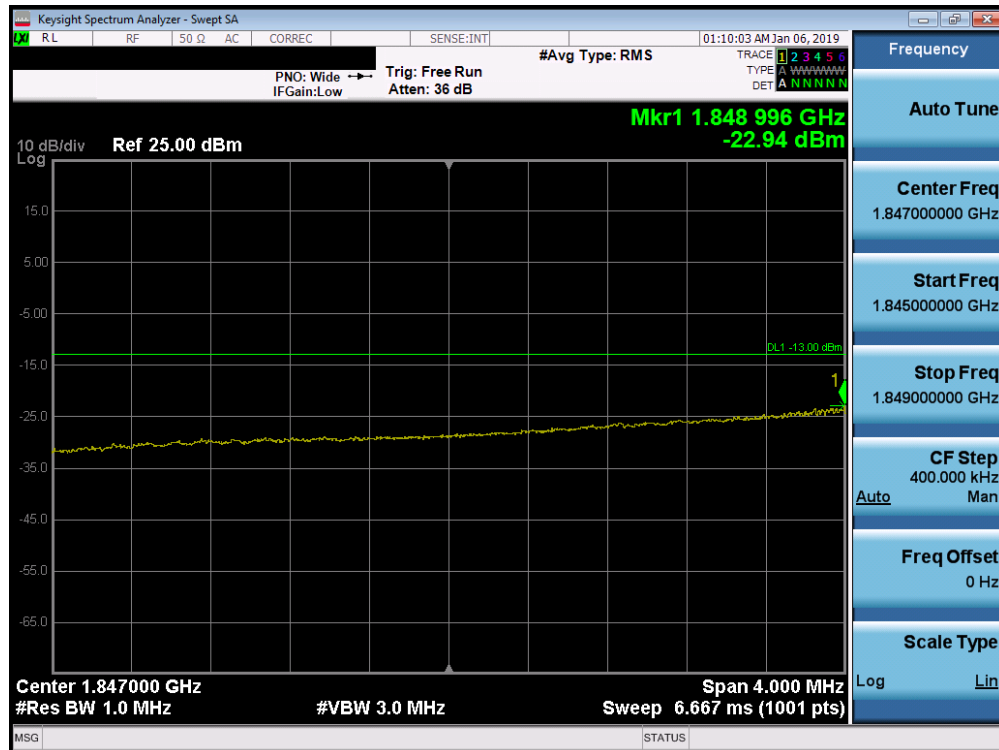


Plot 7-321. Upper Extended Band Edge Plot (Band 25 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 189 of 363                 |

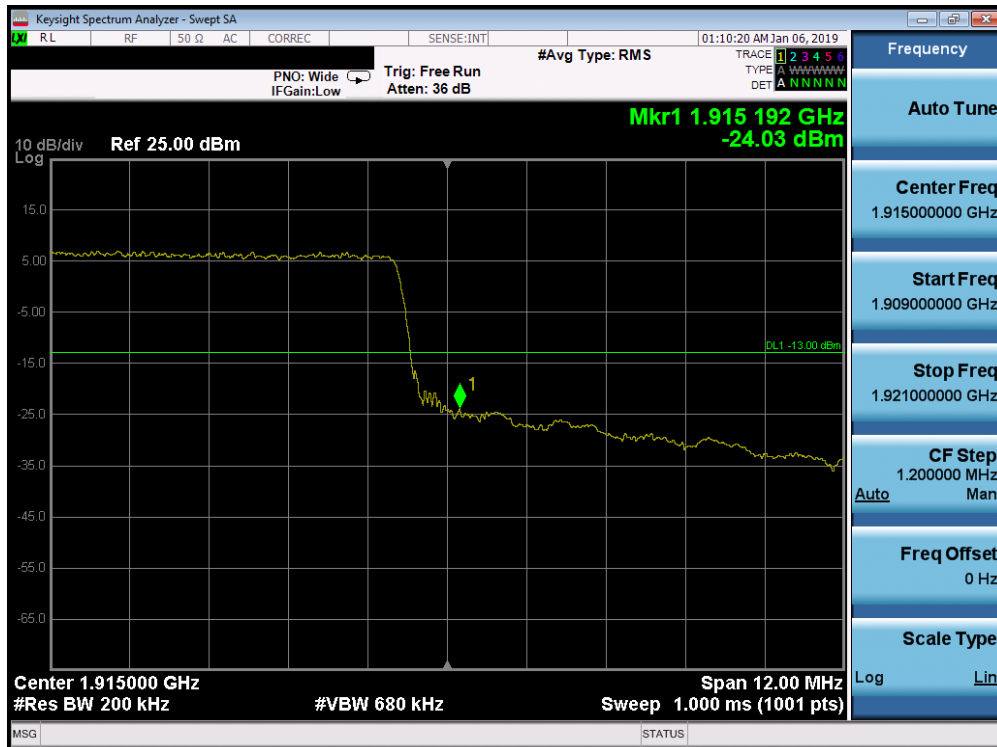


Plot 7-322. Lower Band Edge Plot (Band 25 - 15.0MHz QPSK - Full RB Configuration)

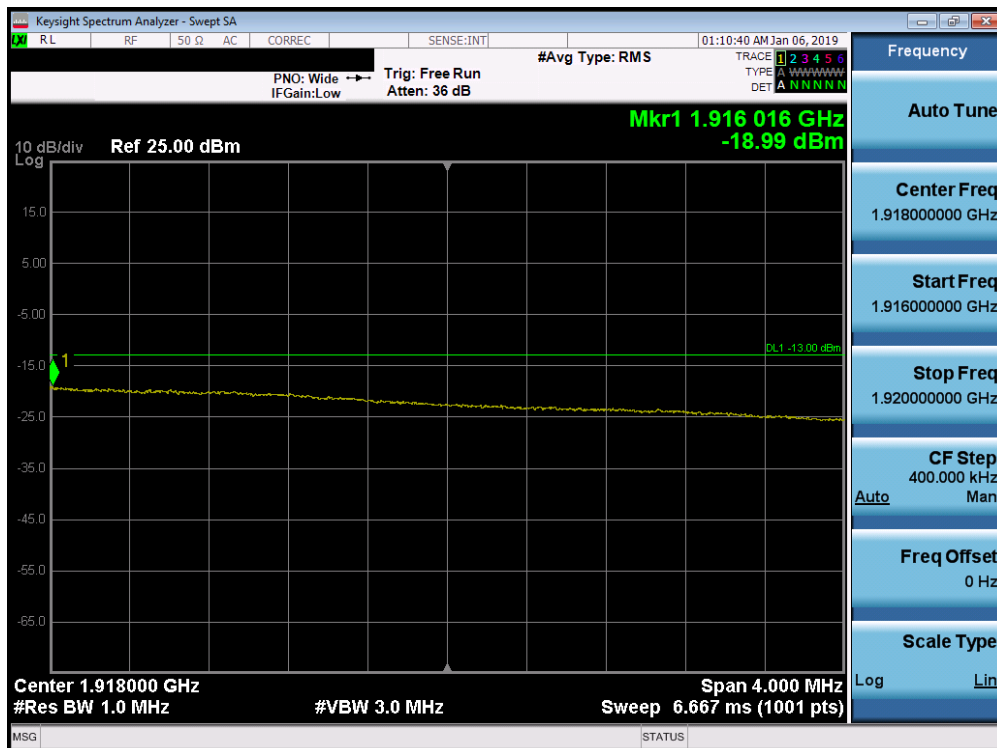


Plot 7-323. Lower Extended Band Edge Plot (Band 25 - 15.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 190 of 363                 |

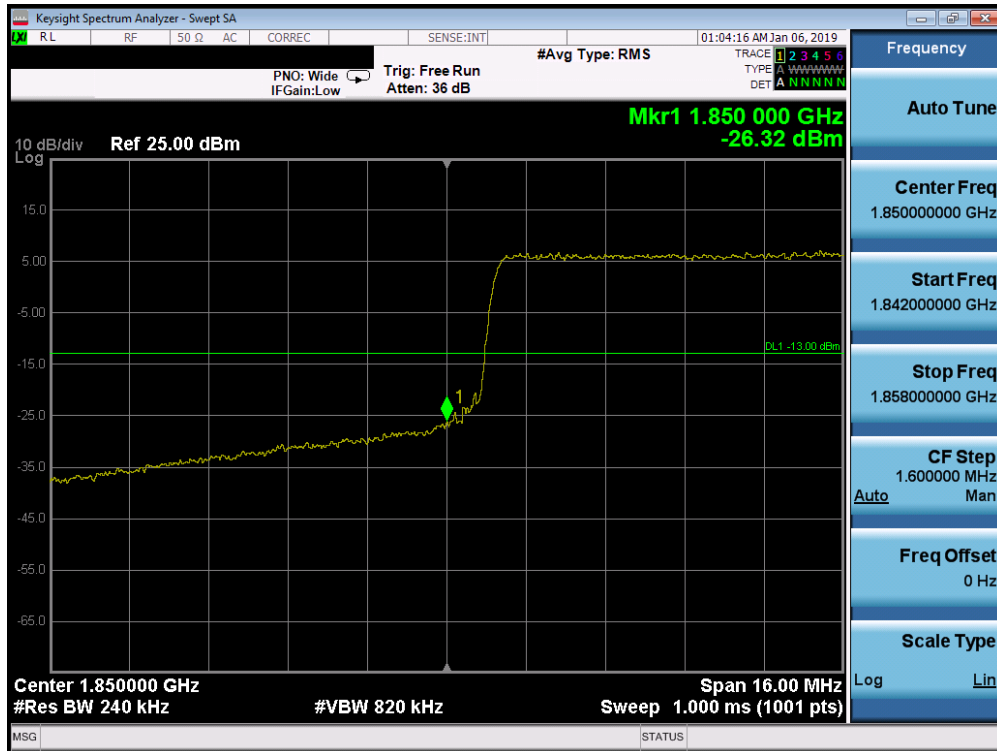


Plot 7-324. Upper Band Edge Plot (Band 25 - 15.0MHz QPSK - Full RB Configuration)

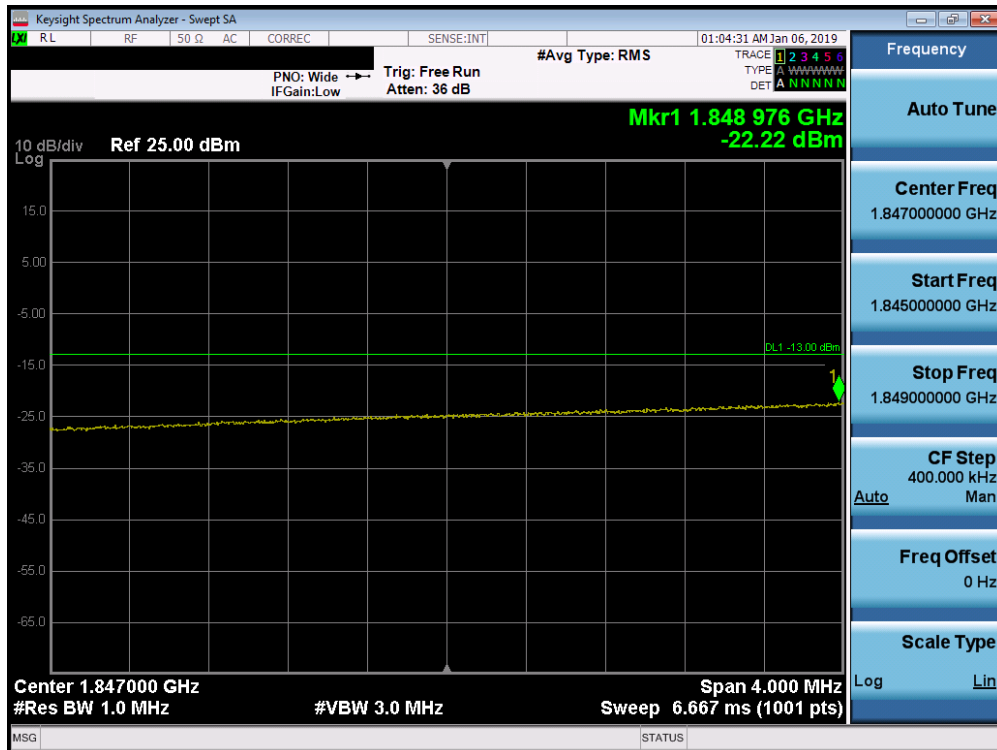


Plot 7-325. Upper Extended Band Edge Plot (Band 25 - 15.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 191 of 363                 |



Plot 7-326. Lower Band Edge Plot (Band 25 - 20.0MHz QPSK - Full RB Configuration)

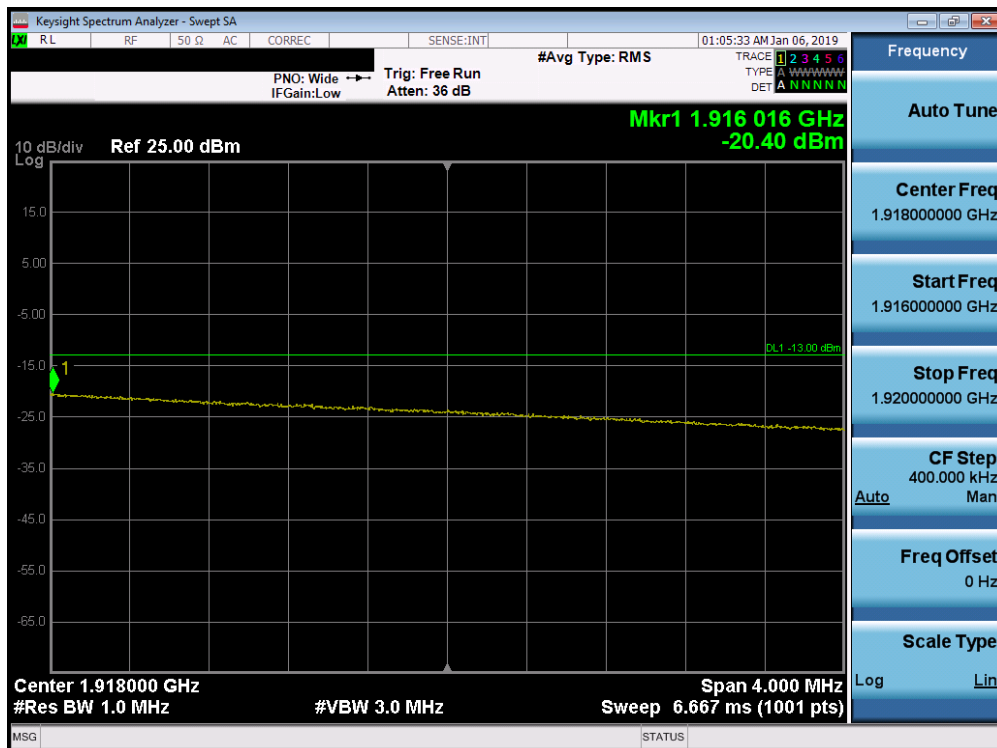


Plot 7-327. Lower Extended Band Edge Plot (Band 25 - 20.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                            |                                 |
|--------------------------------------------|-----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device | Page 192 of 363                 |



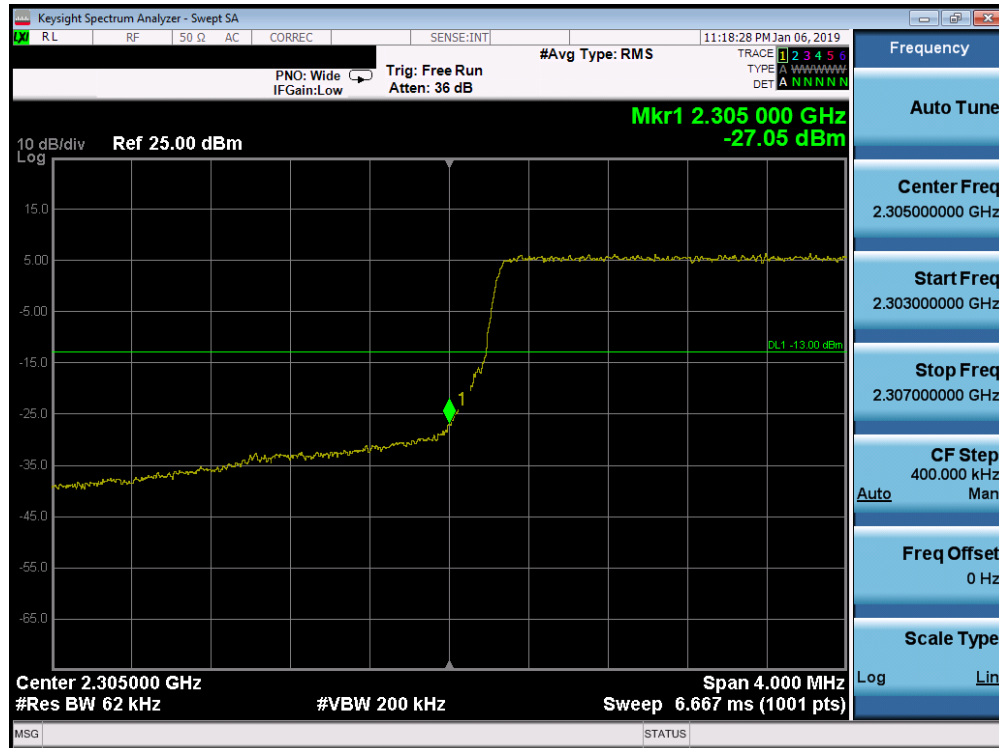
Plot 7-328. Upper Band Edge Plot (Band 25 - 20.0MHz QPSK - Full RB Configuration)



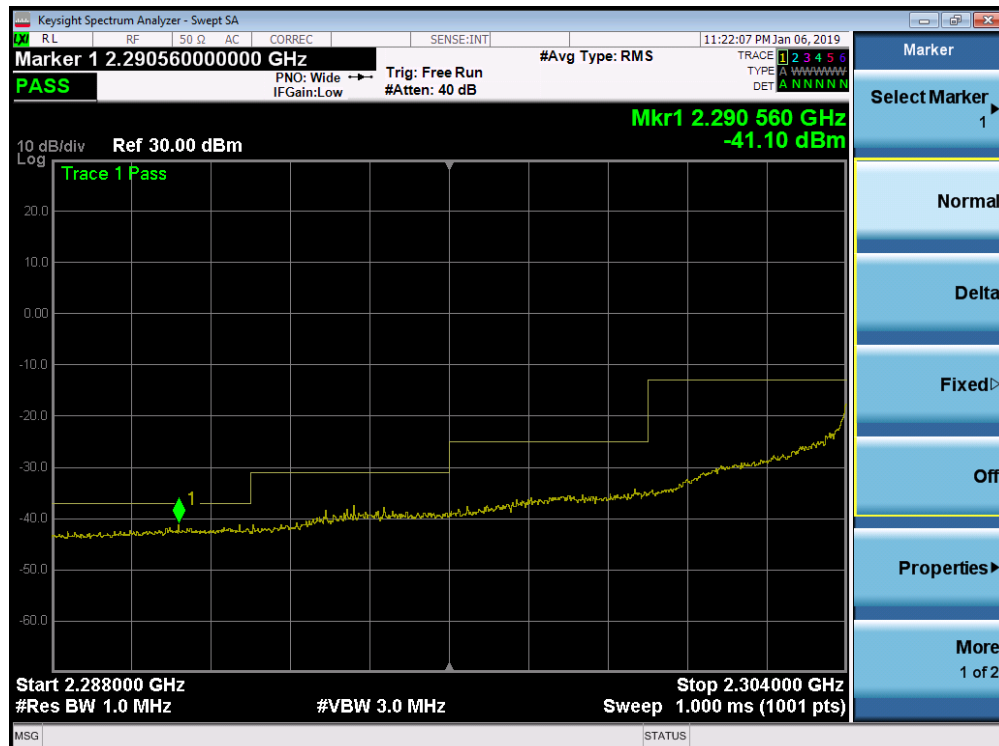
Plot 7-329. Upper Extended Band Edge Plot (Band 25 - 20.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                            |                                 |
|--------------------------------------------|-----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device | Page 193 of 363                 |

## Band 30



Plot 7-330. Lower Band Edge Plot (Band 30 - 5.0MHz QPSK - Full RB Configuration)



Plot 7-331. Lower Extended Band Edge Plot (Band 30 - 5.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 194 of 363                 |

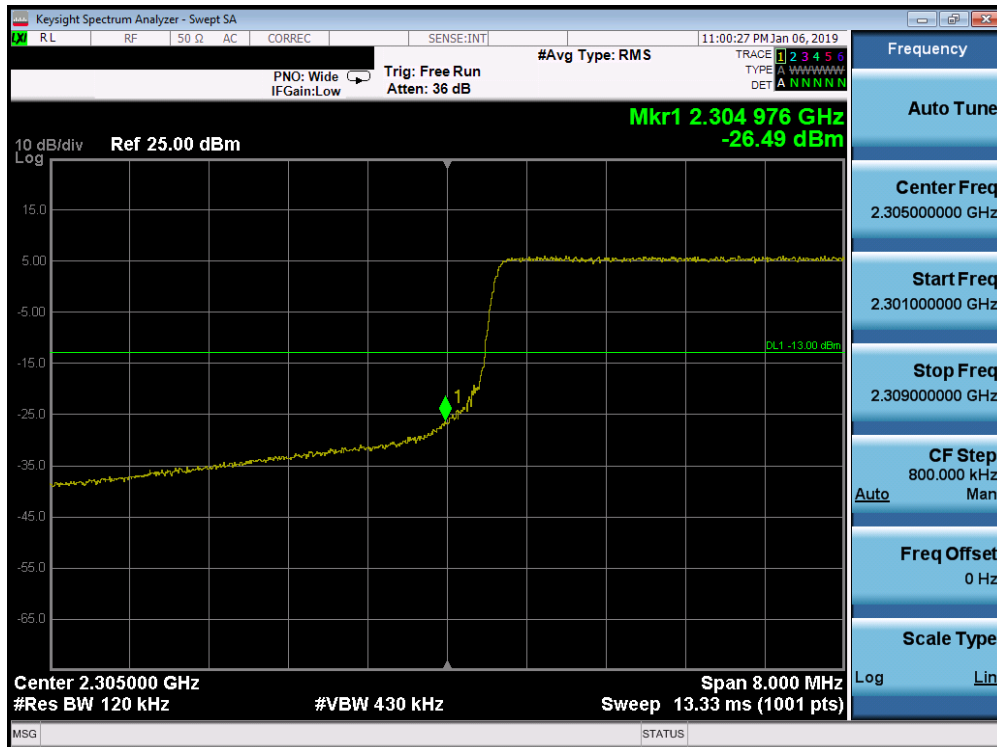


Plot 7-332. Upper Band Edge Plot (Band 30 - 5.0MHz QPSK - Full RB Configuration)



Plot 7-333. Upper Extended Band Edge Plot (Band 30 - 5.0MHz QPSK - Full RB Configuration)

|                                            |                                                                                                                                  |                            |                                 |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           |  <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019                                                                                             | EUT Type:<br>Tablet Device | Page 195 of 363                 |



Plot 7-334. Lower Band Edge Plot (Band 30 - 10.0MHz QPSK - Full RB Configuration)

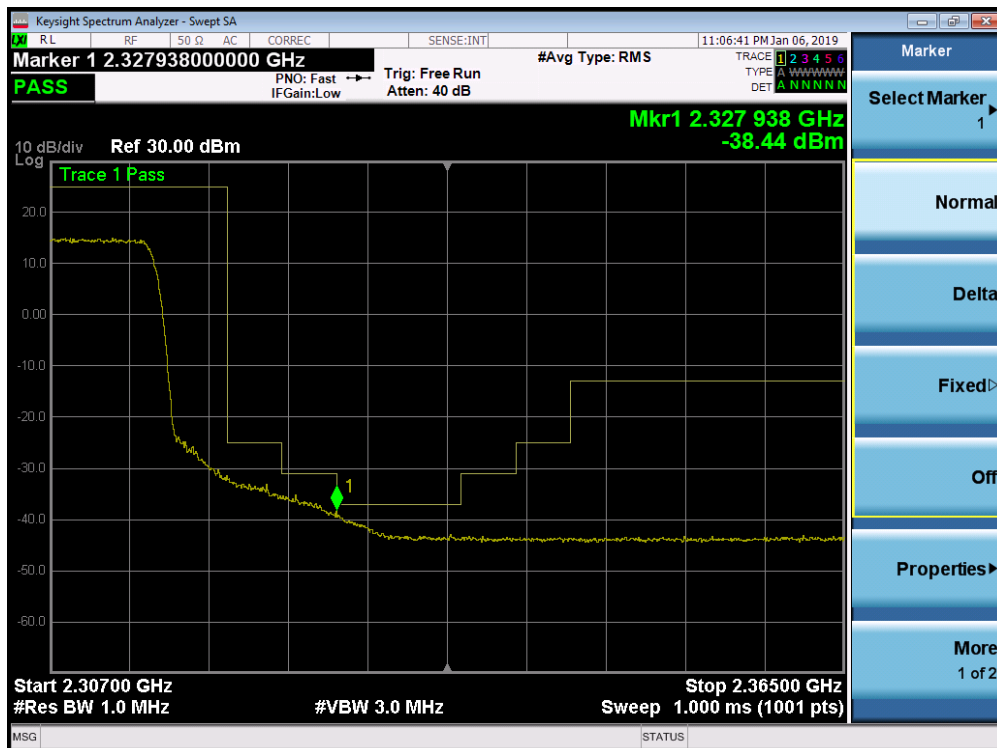


Plot 7-335. Lower Extended Band Edge Plot (Band 30 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 196 of 363                 |



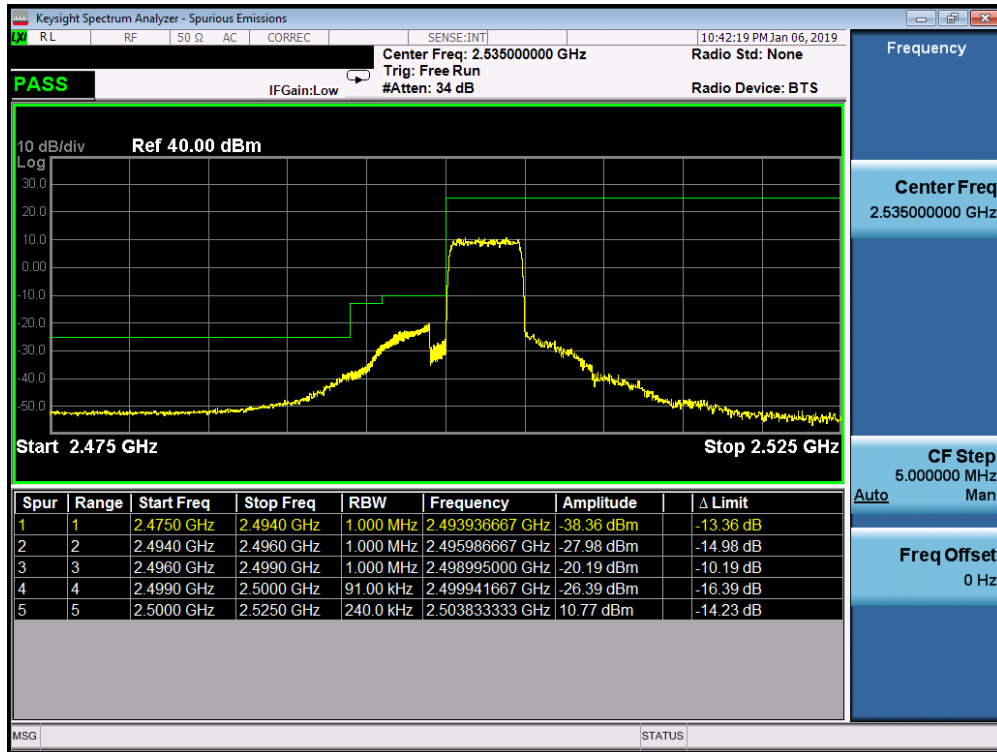
Plot 7-336. Upper Band Edge Plot (Band 30 - 10.0MHz QPSK - Full RB Configuration)



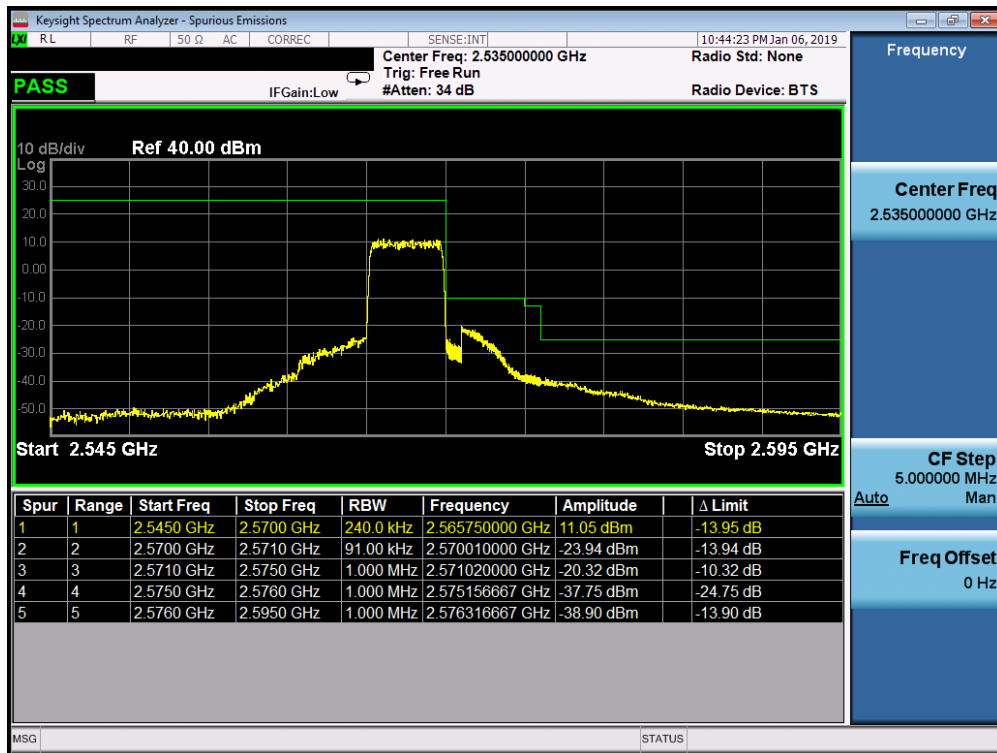
Plot 7-337. Upper Extended Band Edge Plot (Band 30 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                                       |                                 |
|--------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device            | Page 197 of 363                 |

## Band 7

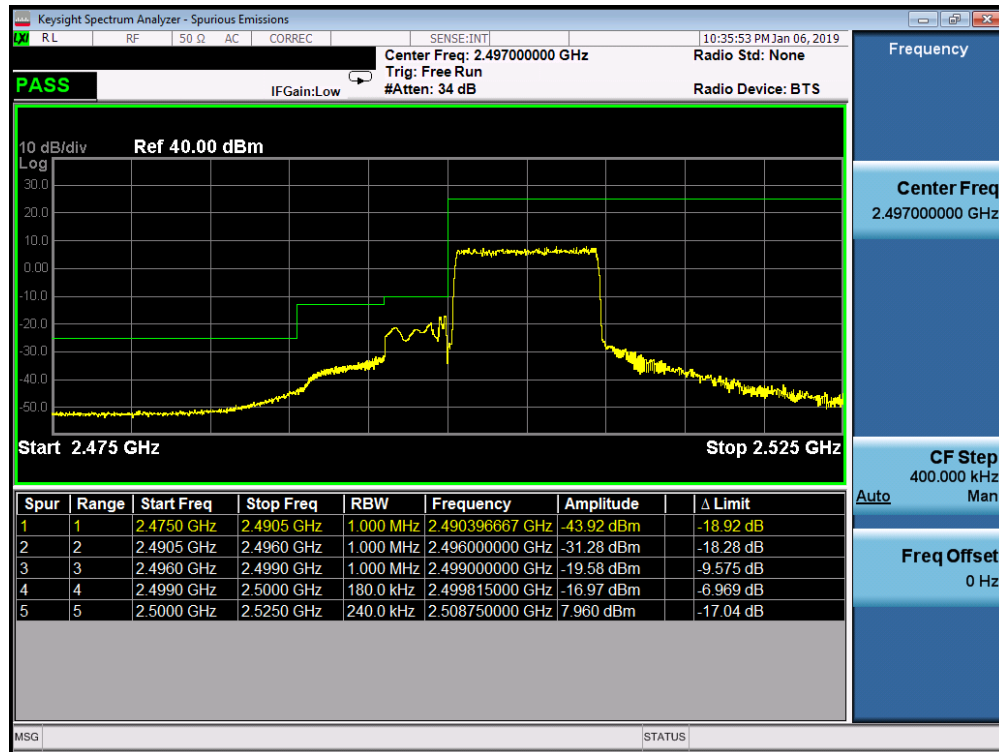


Plot 7-338. Lower ACP Plot (Band 7 - 5.0MHz QPSK - Full RB Configuration)

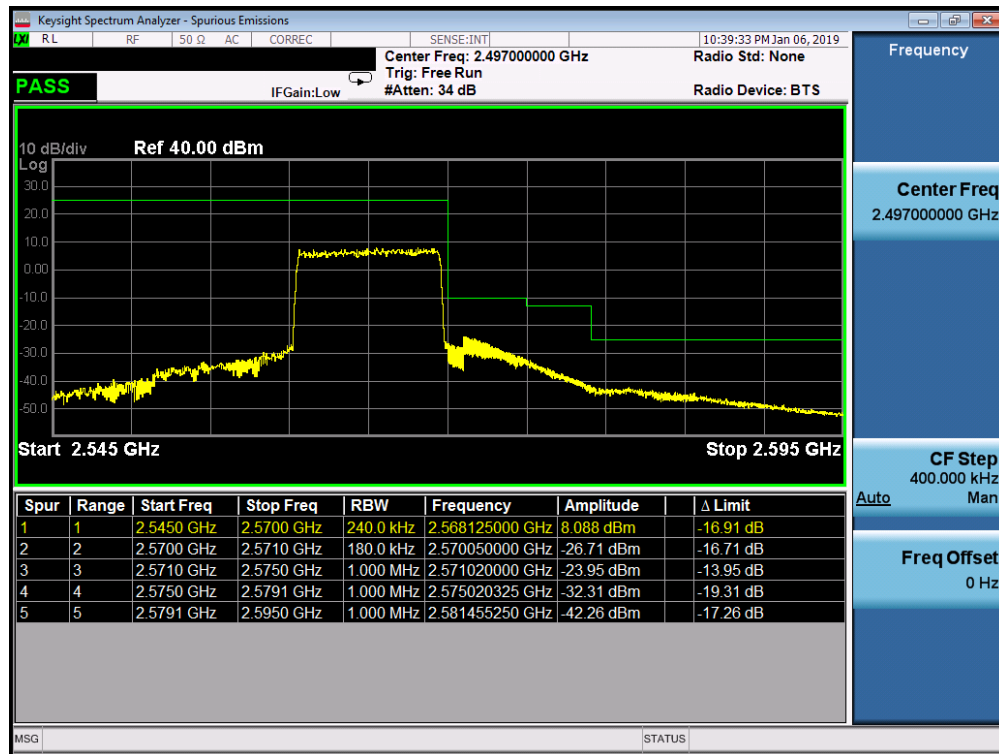


Plot 7-339. Upper ACP Plot (Band 7 - 5.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                            |                                 |
|--------------------------------------------|-----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device | Page 198 of 363                 |

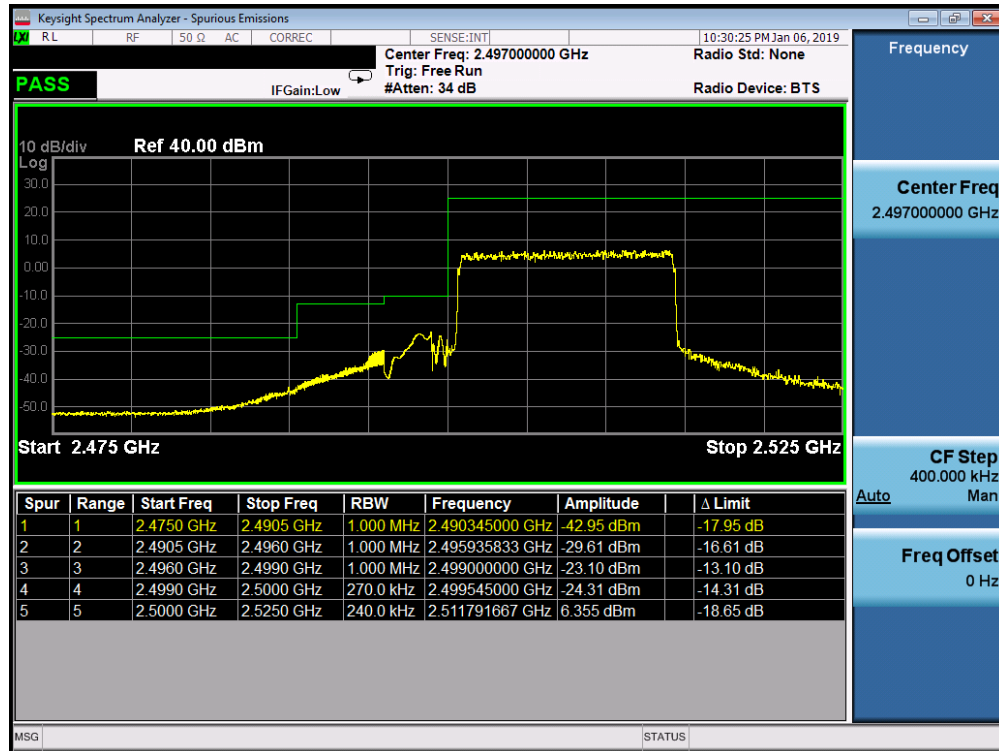


Plot 7-340. Lower ACP Plot (Band 7 - 10.0MHz QPSK - Full RB Configuration)

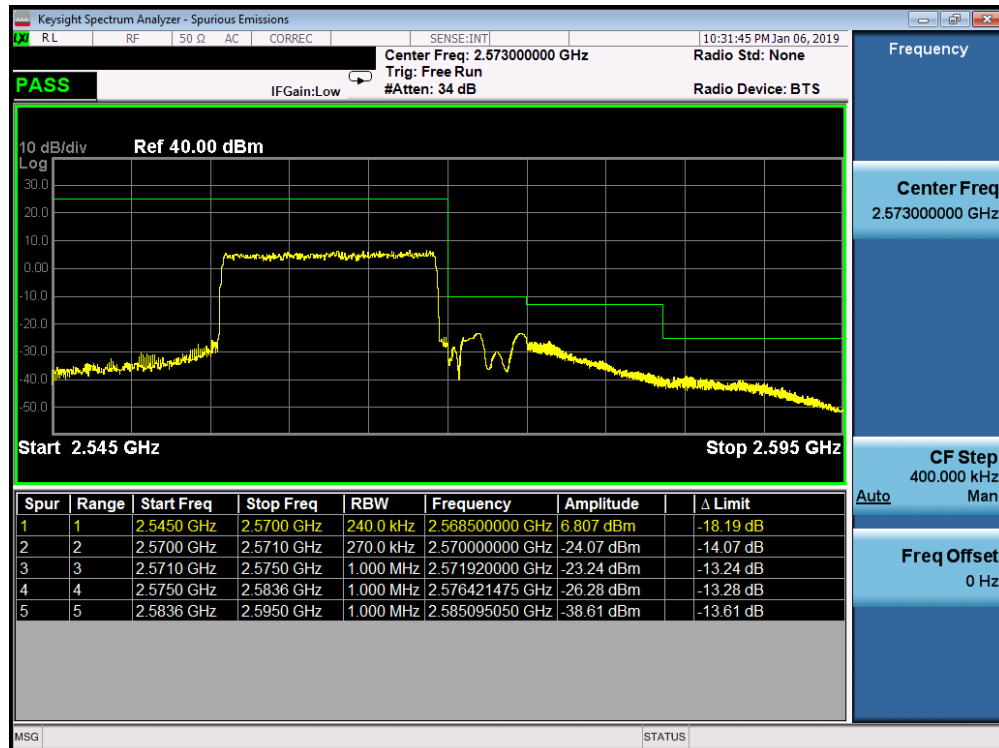


Plot 7-341. Upper ACP Plot (Band 7 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                              |                            |                                 |
|--------------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019         | EUT Type:<br>Tablet Device | Page 199 of 363                 |

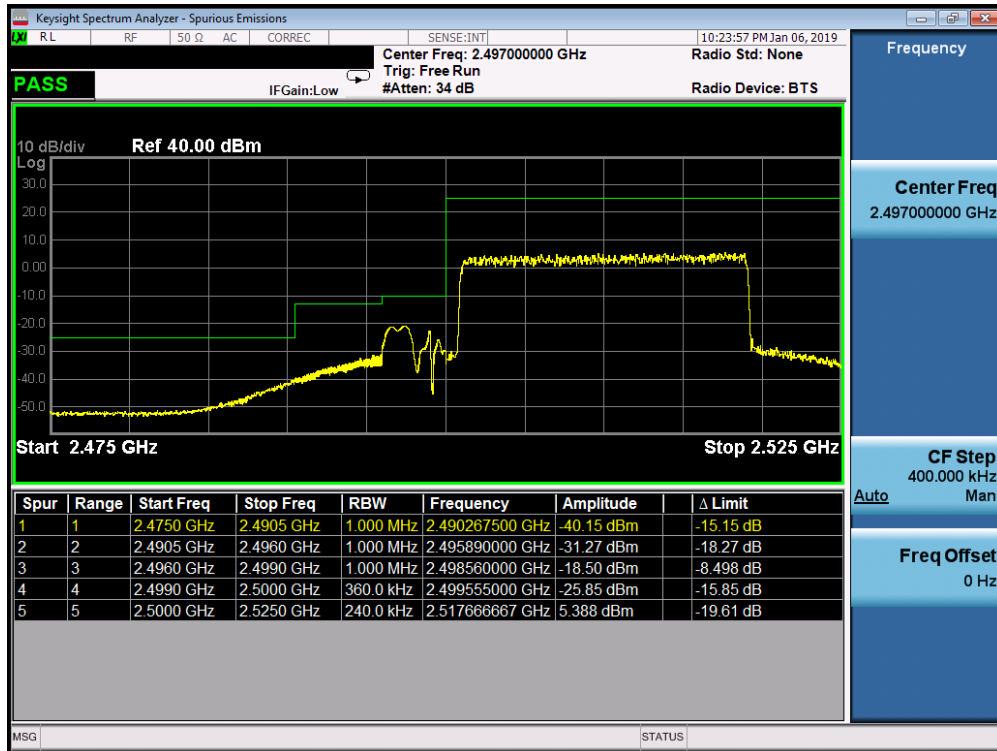


Plot 7-342. Lower ACP Plot (Band 7 - 15.0MHz QPSK - Full RB Configuration)

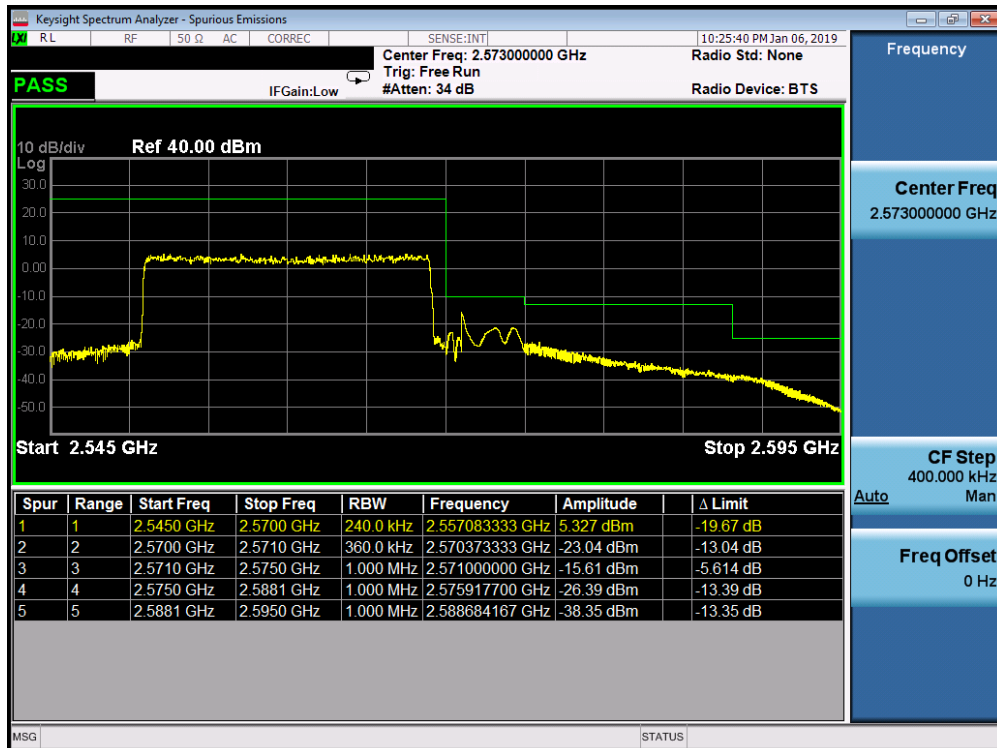


Plot 7-343. Upper ACP Plot (Band 7 - 15.0MHz QPSK - Full RB Configuration)

|                                            |                                                                                                                                   |                            |                                 |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019                                                                                              | EUT Type:<br>Tablet Device | Page 200 of 363                 |



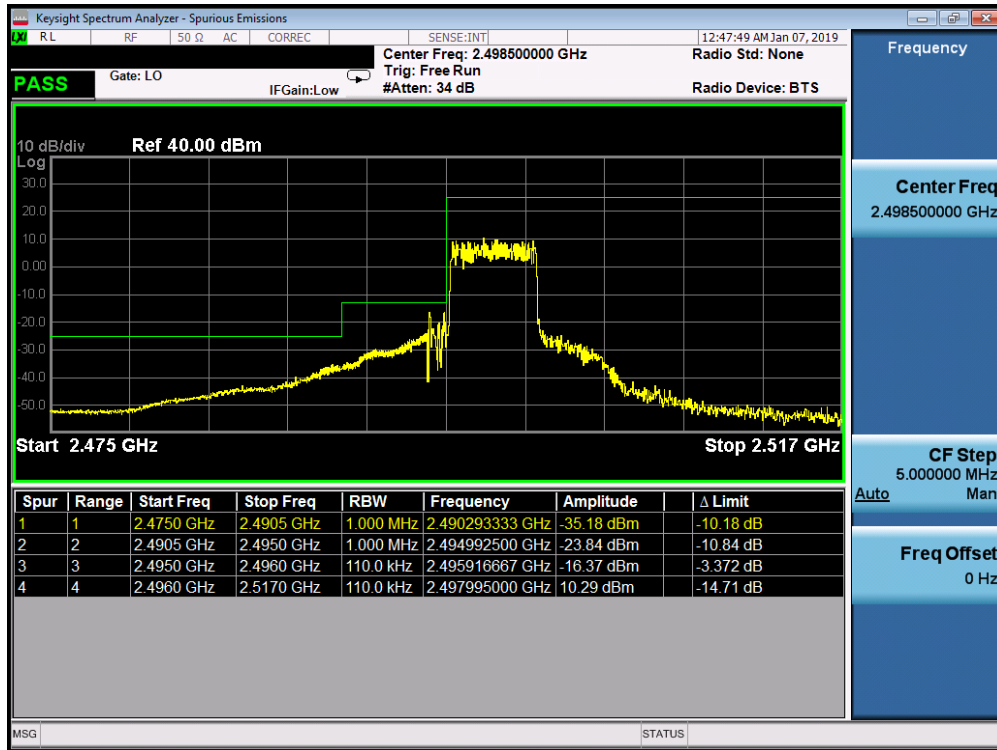
Plot 7-344. Lower ACP Plot (Band 7 - 20.0MHz QPSK - Full RB Configuration)



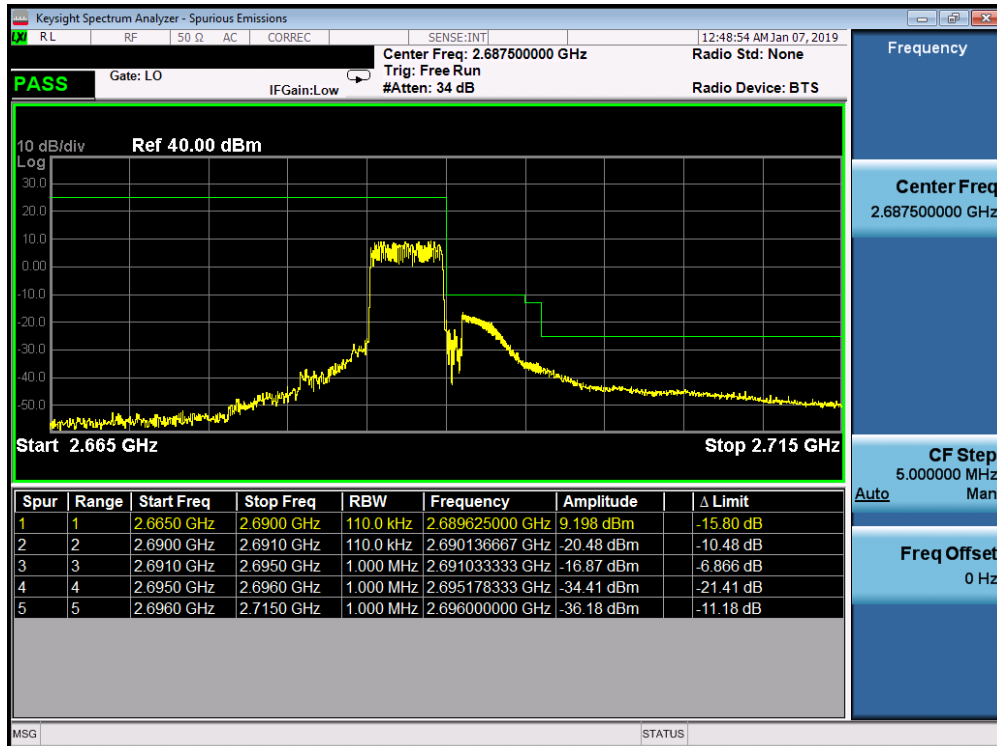
Plot 7-345. Upper ACP Plot (Band 7 - 20.0MHz QPSK - Full RB Configuration)

|                                            |                                               |                            |                                 |
|--------------------------------------------|-----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019          | EUT Type:<br>Tablet Device |                                 |
|                                            |                                               |                            | Page 201 of 363                 |

## Band 41

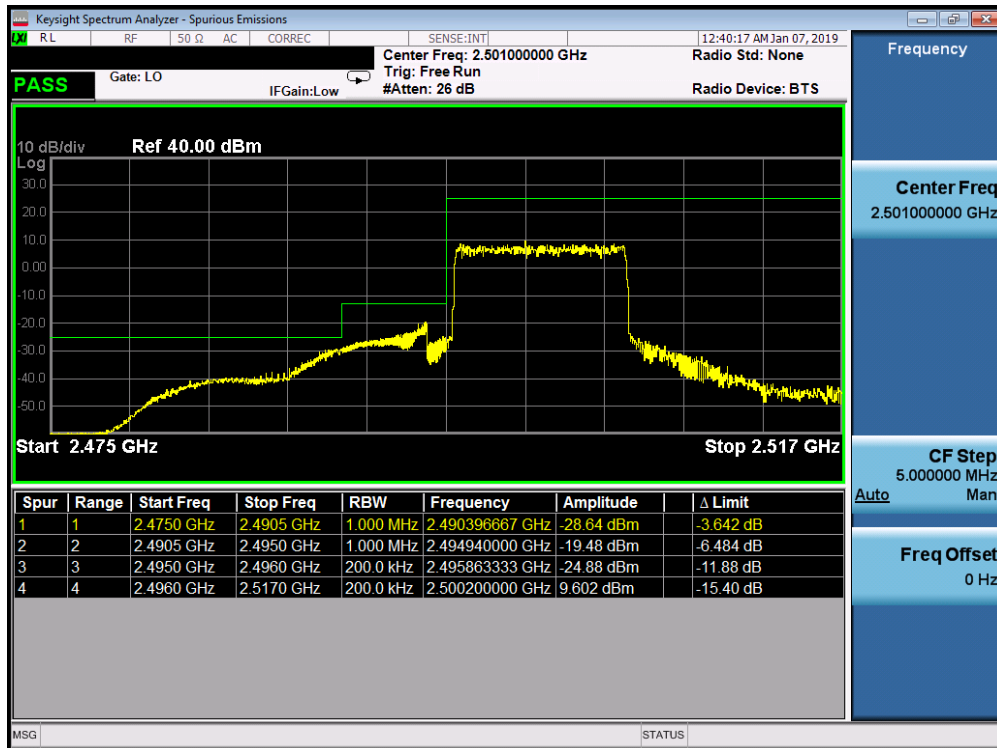


Plot 7-346. Lower ACP Plot (Band 41 - 5.0MHz QPSK - Full RB Configuration)

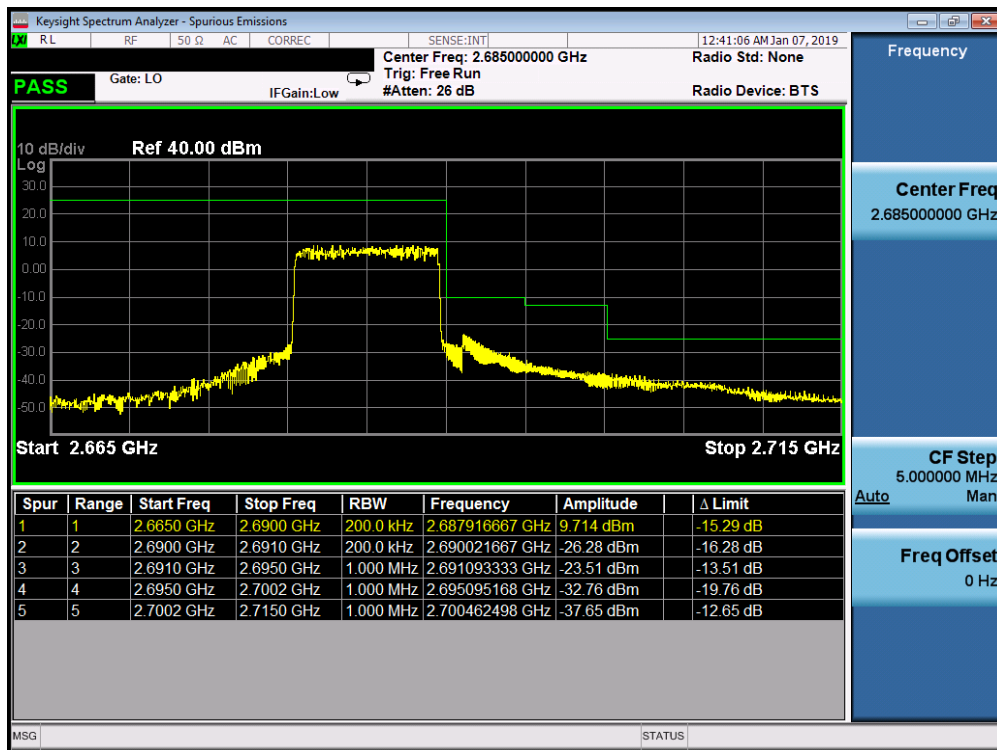


Plot 7-347. Upper ACP Plot (Band 41 - 5.0MHz QPSK - Full RB Configuration)

|                                            |                                              |                            |                                 |
|--------------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019         | EUT Type:<br>Tablet Device |                                 |
|                                            |                                              |                            | Page 202 of 363                 |

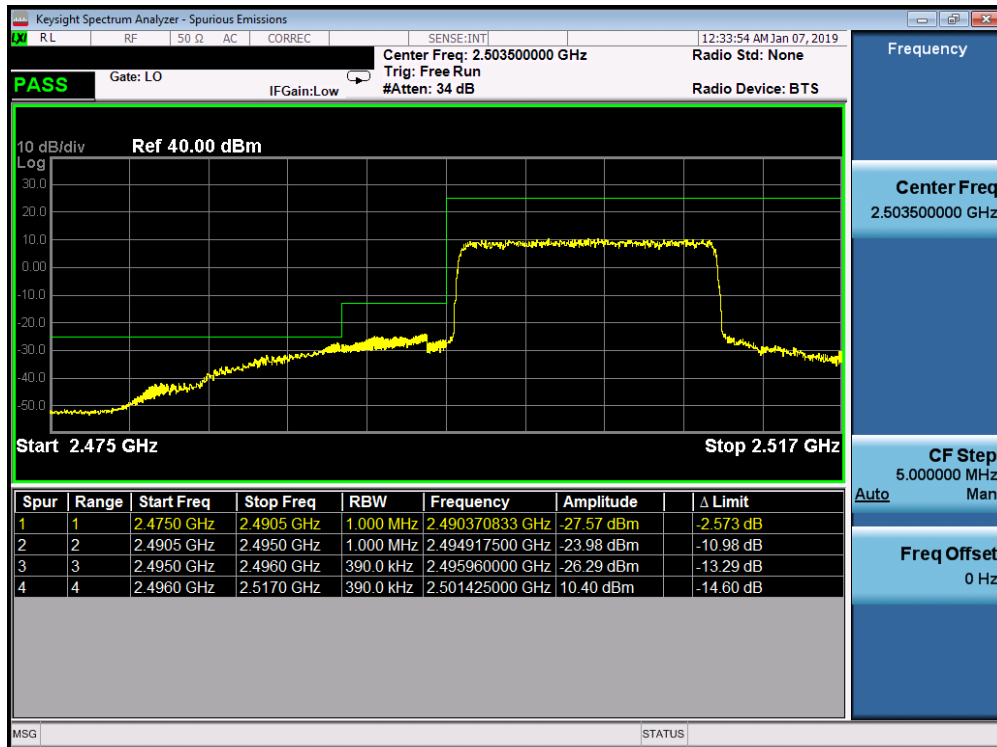


Plot 7-348. Lower ACP Plot (Band 41 - 10.0MHz QPSK - Full RB Configuration)

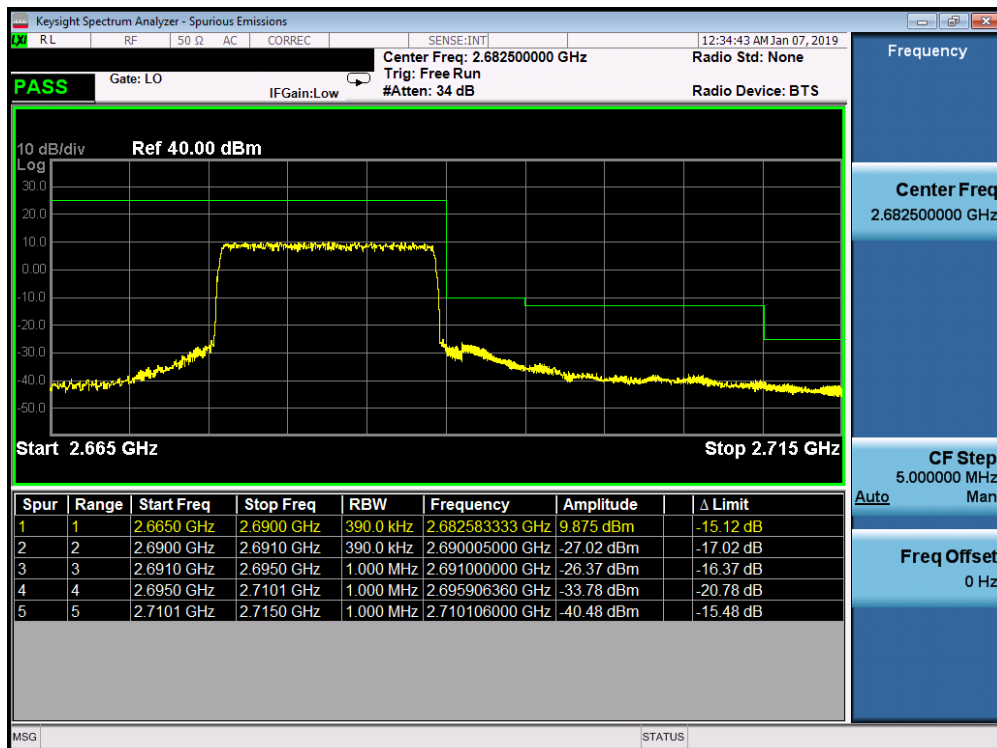


Plot 7-349. Upper ACP Plot (Band 41 - 10.0MHz QPSK - Full RB Configuration)

|                                            |                                              |                            |                                 |
|--------------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019         | EUT Type:<br>Tablet Device | Page 203 of 363                 |

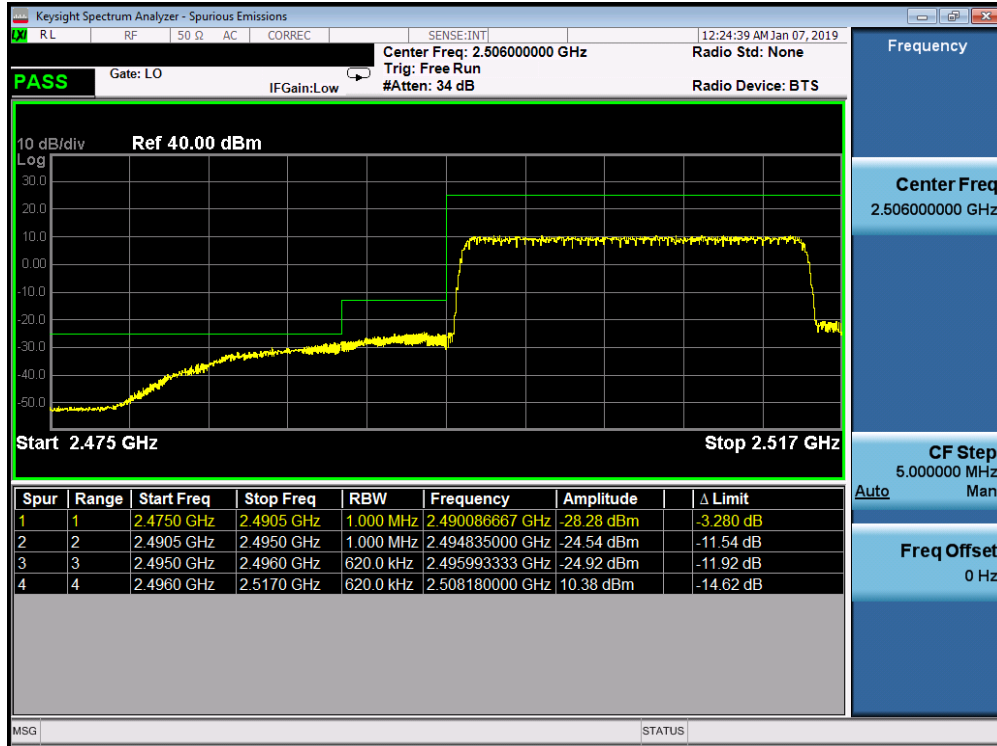


Plot 7-350. Lower ACP Plot (Band 41 - 15.0MHz QPSK - Full RB Configuration)

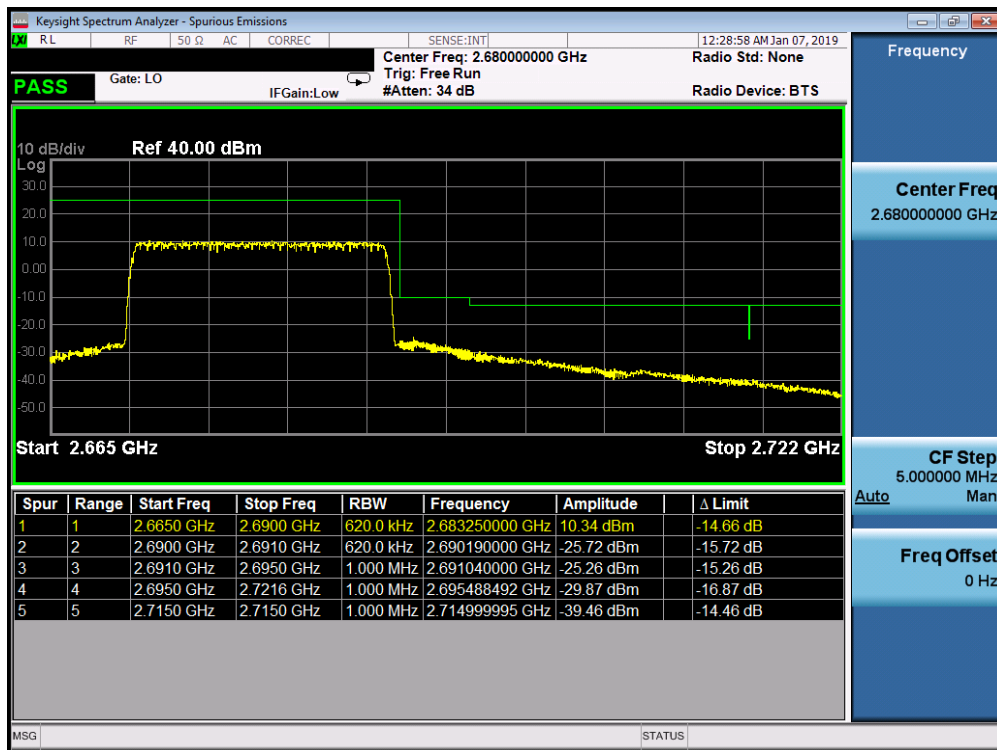


Plot 7-351. Upper ACP Plot (Band 41 - 15.0MHz QPSK - Full RB Configuration)

|                                            |                                                                                                                                   |                            |                                 |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019                                                                                              | EUT Type:<br>Tablet Device | Page 204 of 363                 |



Plot 7-352. Lower ACP Plot (Band 41 - 20.0MHz QPSK - Full RB Configuration)



Plot 7-353. Upper ACP Plot (Band 41 - 20.0MHz QPSK - Full RB Configuration)

|                                            |                                                                                                                           |                            |                                 |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           |  MEASUREMENT REPORT<br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019                                                                                      | EUT Type:<br>Tablet Device | Page 205 of 363                 |

## 7.5 Peak-Average Ratio

### Test Overview

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

### Test Procedure Used

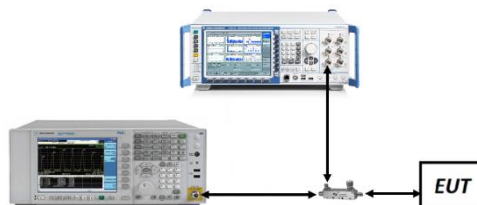
KDB 971168 D01 v03r01 – Section 5.7.1

### Test Settings

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

### Test Setup

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



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

### Test Notes

None.

|                                            |                                                                                                                                   |                            |                                 |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2126                           |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1811080026-03-R2.BCG | Test Dates:<br>12/19/2018-02/13/2019                                                                                              | EUT Type:<br>Tablet Device | Page 206 of 363                 |