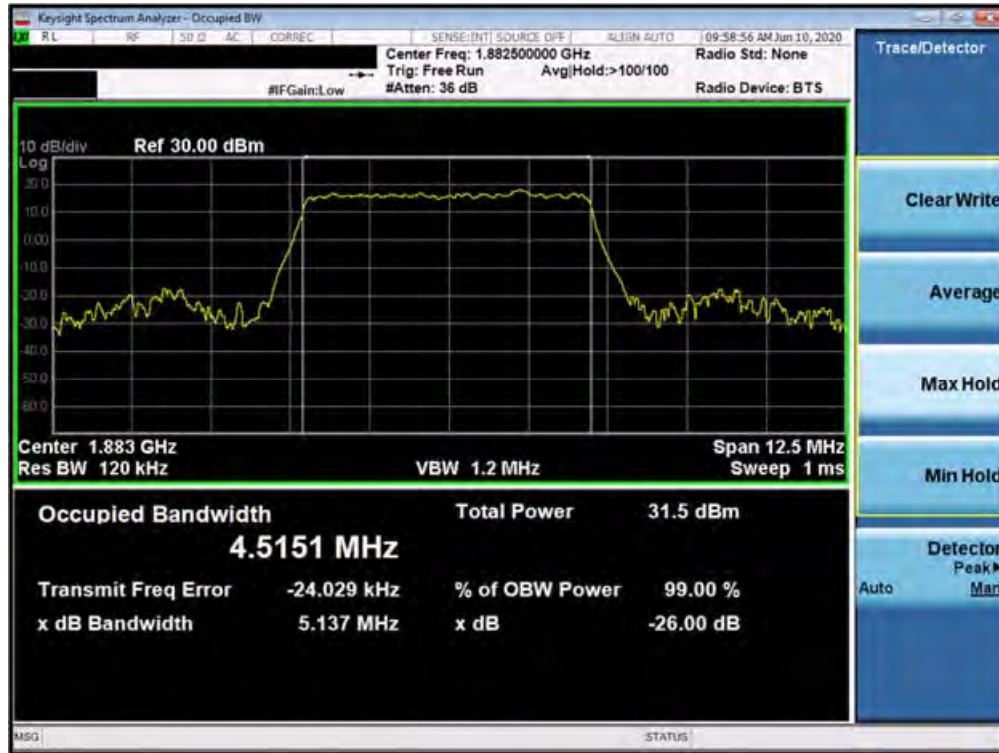
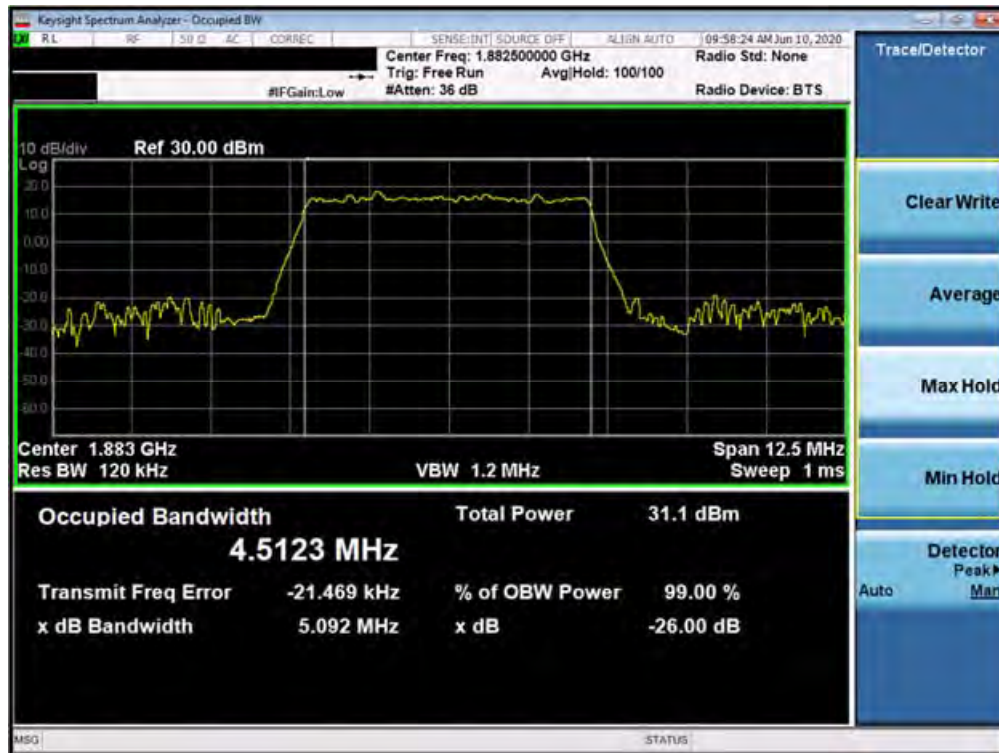


NR Band n25/2



Plot 7-169. Occupied Bandwidth Plot (n25/2 5MHz BPSK-DFT-s-OFDM - Full RB Configuration)

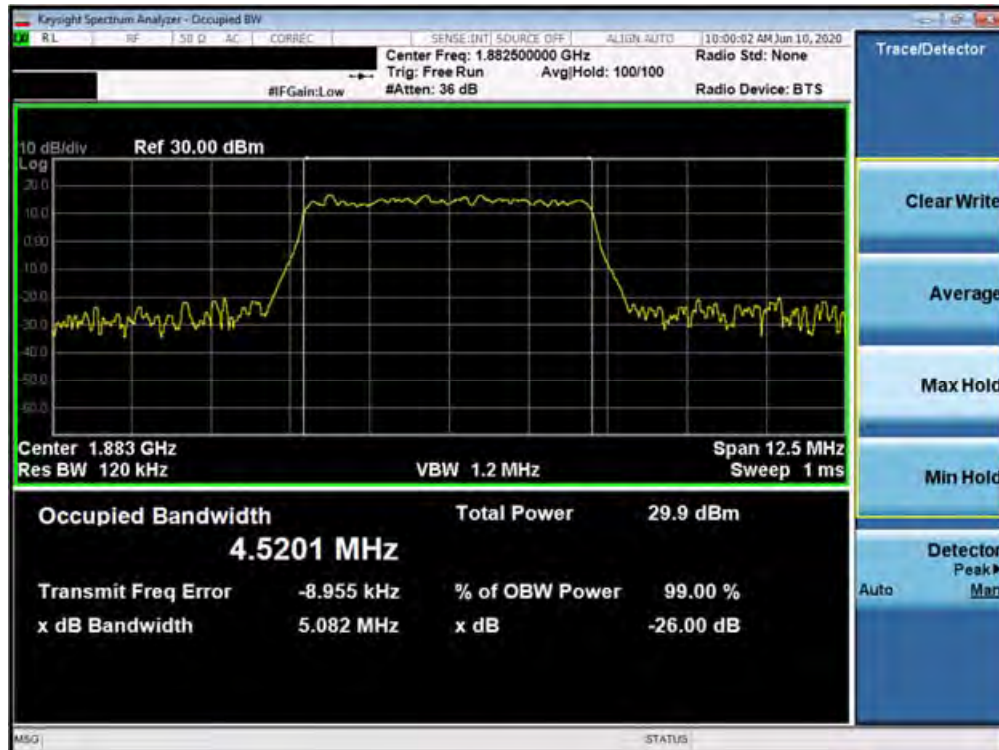


Plot 7-170. Occupied Bandwidth Plot (n25/2 5MHz QPSK-CP-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 103 of 447

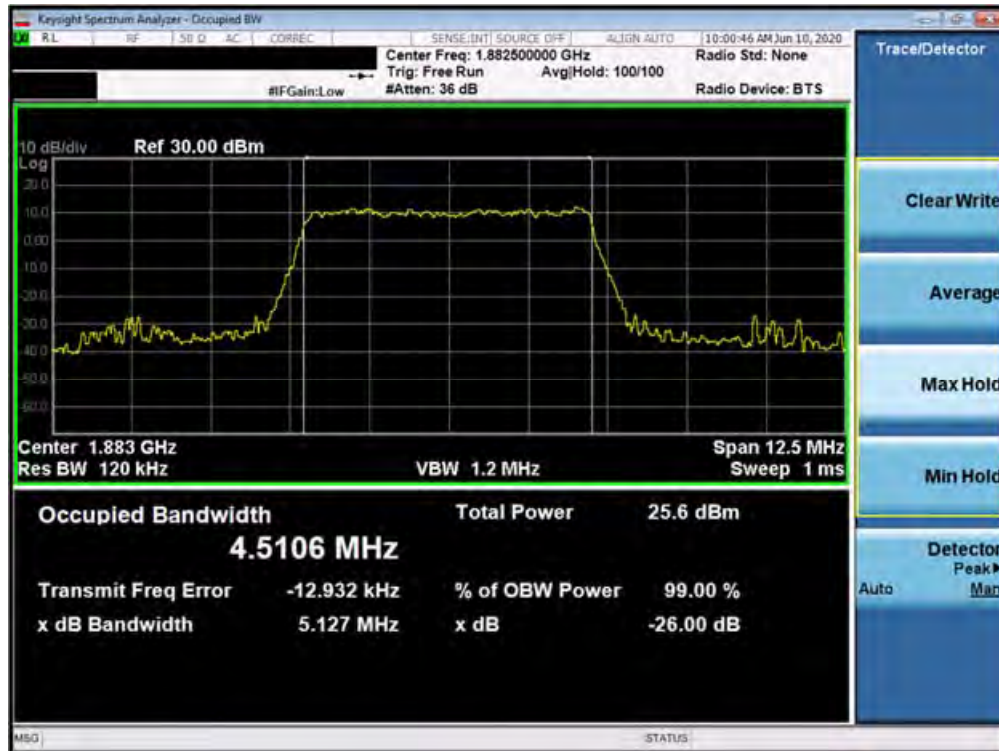


Plot 7-171. Occupied Bandwidth Plot (n25/2 5MHz 16QAM-CP-OFDM - Full RB Configuration)

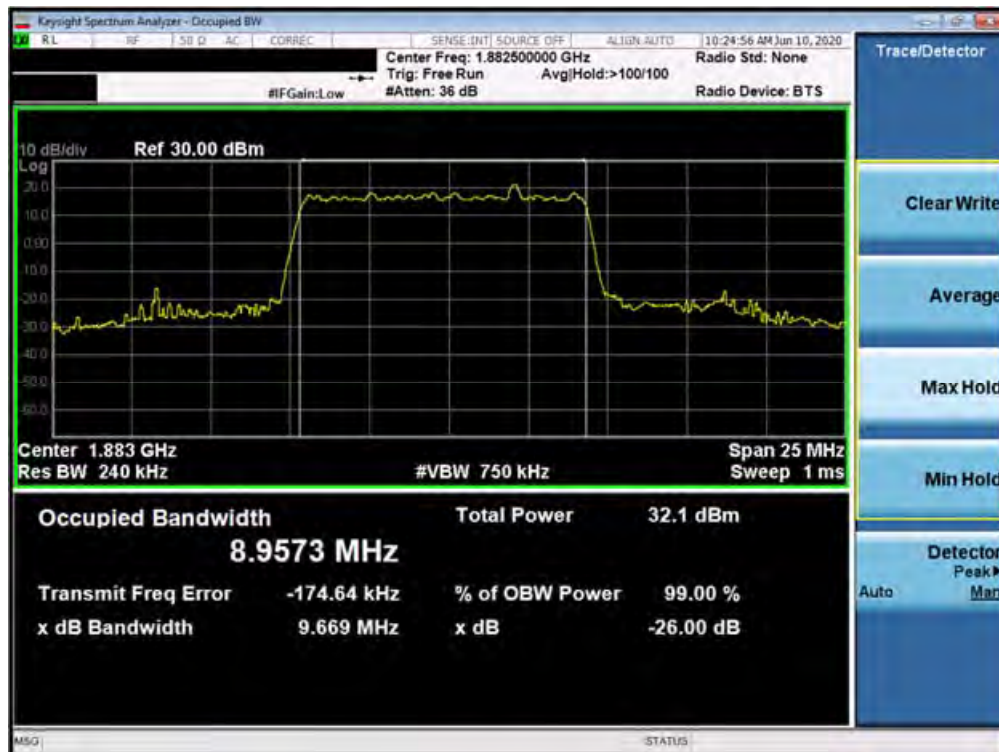


Plot 7-172. Occupied Bandwidth Plot (n25/2 5MHz 64QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1-A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 104 of 447



Plot 7-173. Occupied Bandwidth Plot (n25/2 5MHz 256QAM-CP-OFDM- Full RB Configuration)

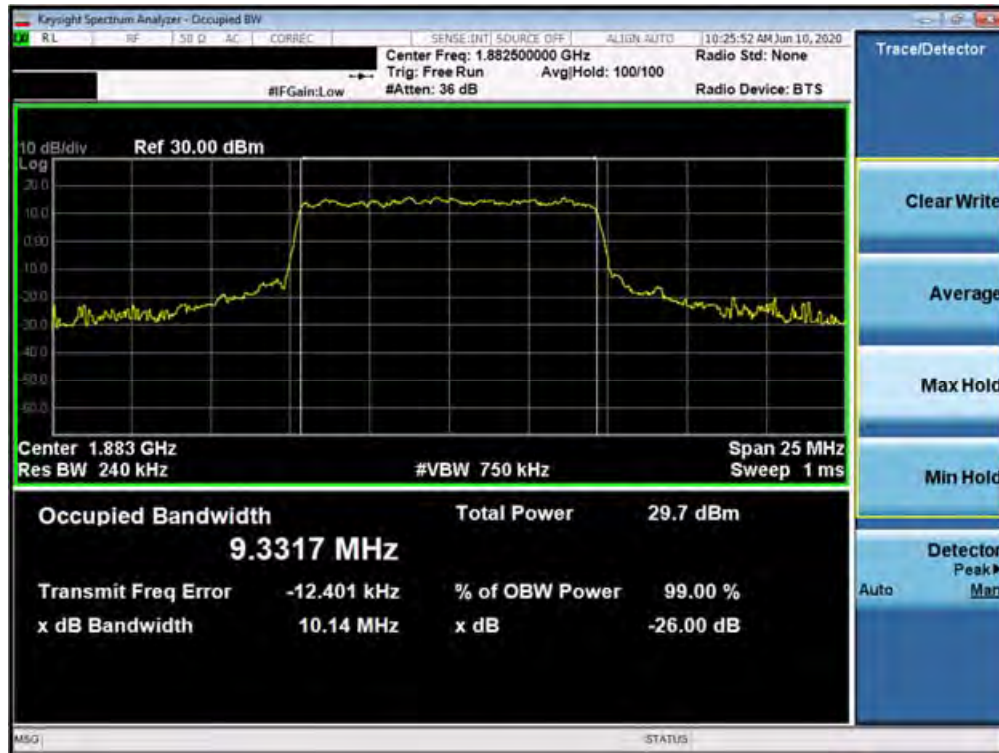


Plot 7-174. Occupied Bandwidth Plot (n25/2 10MHz BPSK-DFT-s-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 105 of 447



Plot 7-175. Occupied Bandwidth Plot (n25/2 10MHz QPSK-CP-OFDM - Full RB Configuration)



Plot 7-176. Occupied Bandwidth Plot (n25/2 10MHz 16QAM-CP-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 106 of 447

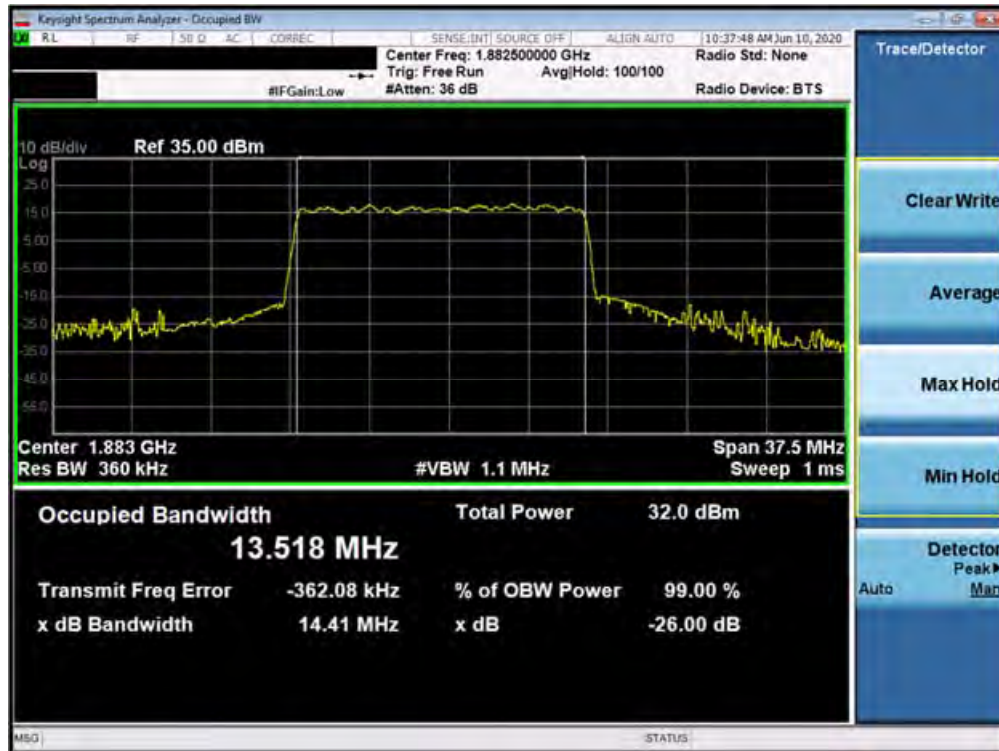


Plot 7-177. Occupied Bandwidth Plot (n25/2 10MHz 64QAM-CP-OFDM- Full RB Configuration)

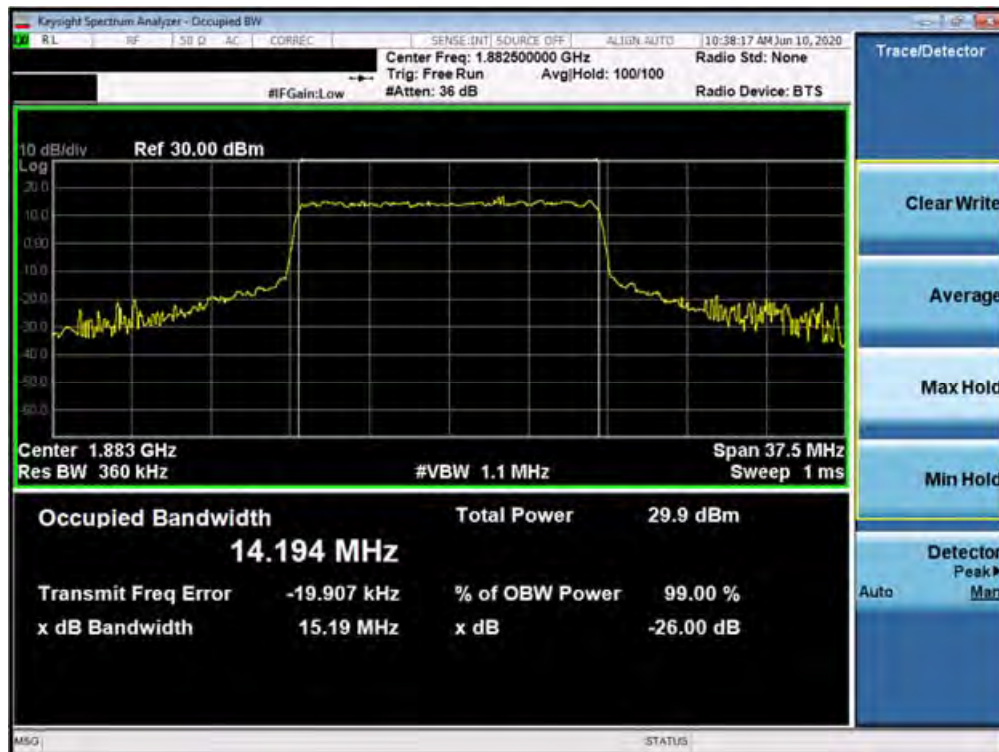


Plot 7-178. Occupied Bandwidth Plot (n25/2 10MHz 256QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1-A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 107 of 447

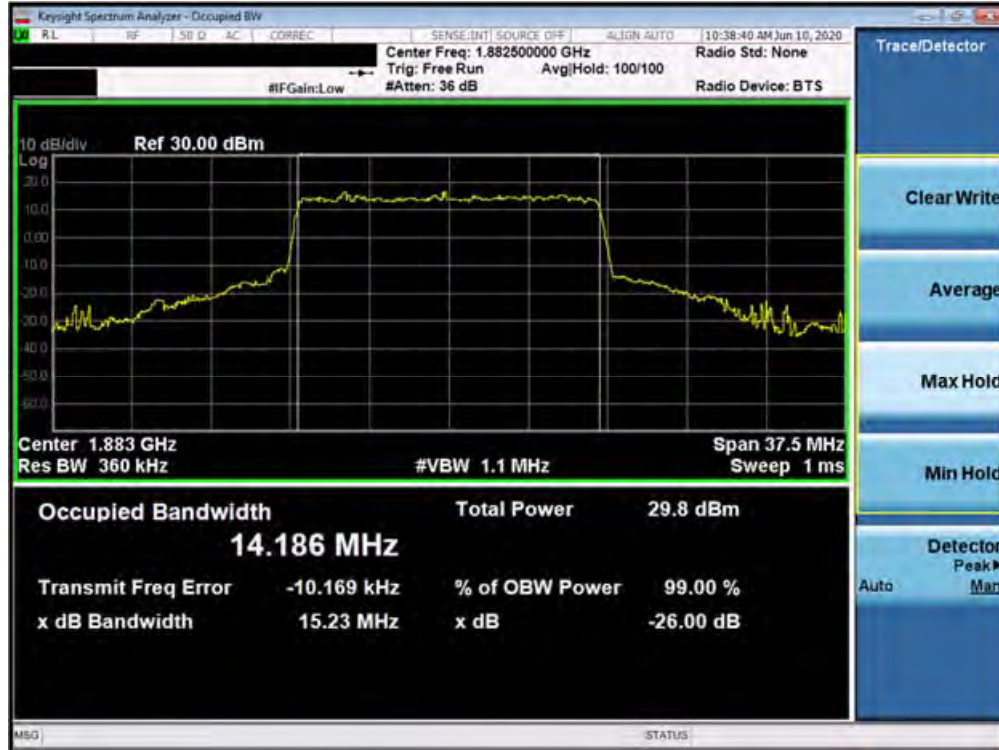


Plot 7-179. Occupied Bandwidth Plot (n25/2 15MHz BPSK-DFT-s-OFDM - Full RB Configuration)



Plot 7-180. Occupied Bandwidth Plot (n25/2 15MHz QPSK-CP-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 108 of 447

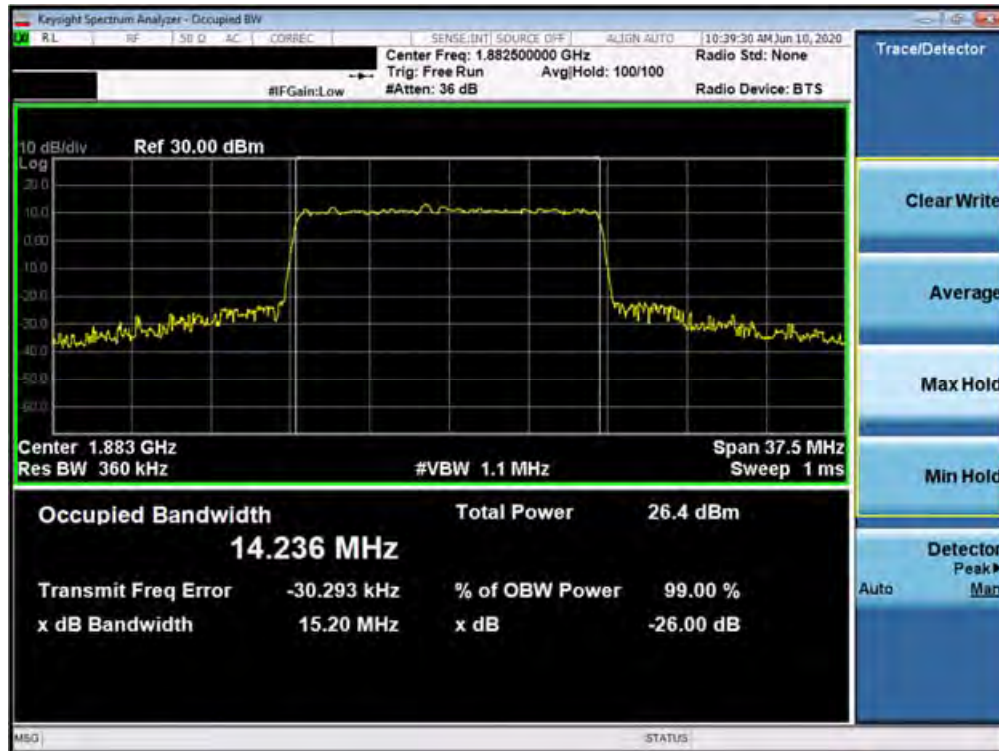


Plot 7-181. Occupied Bandwidth Plot (n25/2 15MHz 16QAM-CP-OFDM - Full RB Configuration)



Plot 7-182. Occupied Bandwidth Plot (n25/2 15MHz 64QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1-A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 109 of 447

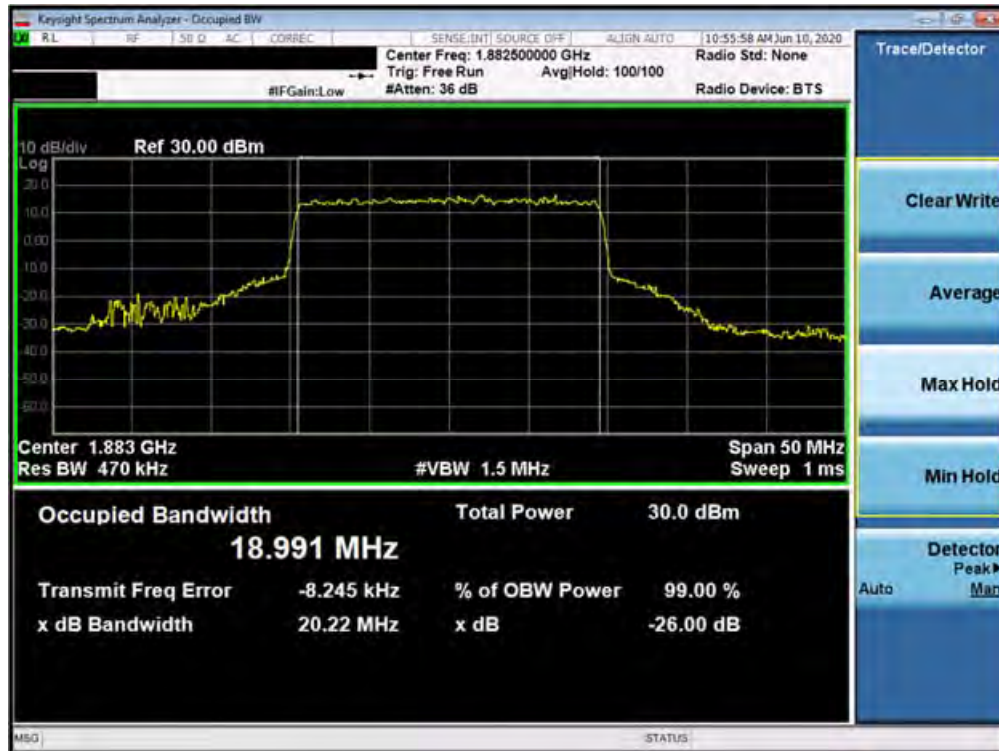


Plot 7-183. Occupied Bandwidth Plot (n25/2 15MHz 256QAM-CP-OFDM- Full RB Configuration)



Plot 7-184. Occupied Bandwidth Plot (n25/2 20MHz BPSK-DFT-s-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1-A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 110 of 447

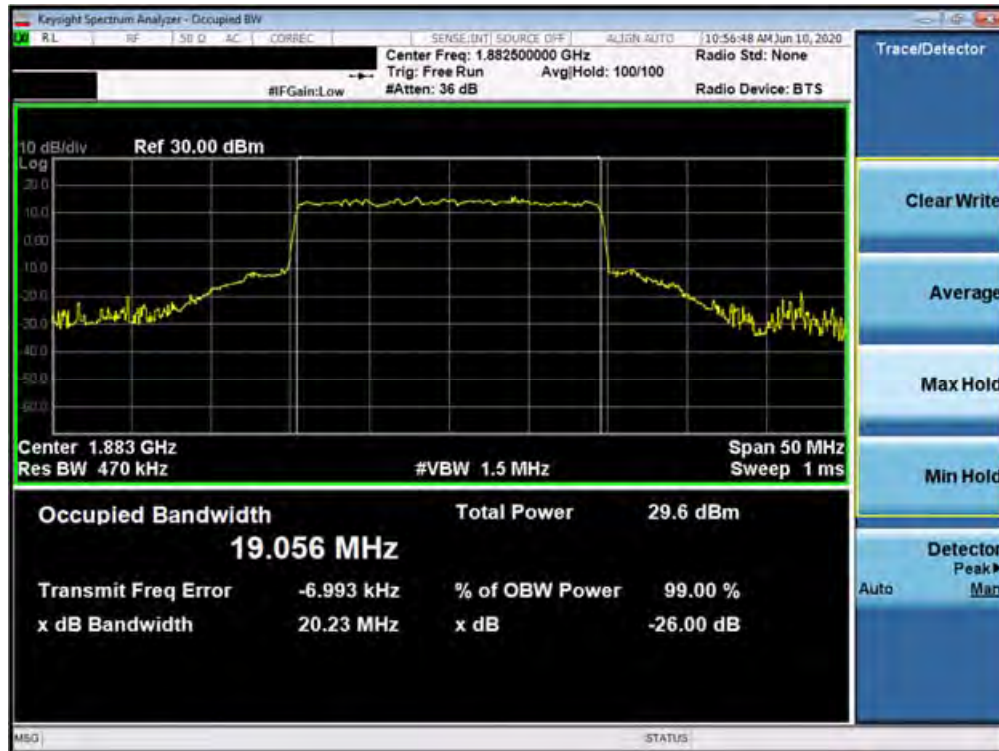


Plot 7-185. Occupied Bandwidth Plot (n25/2 20MHz QPSK-CP-OFDM - Full RB Configuration)

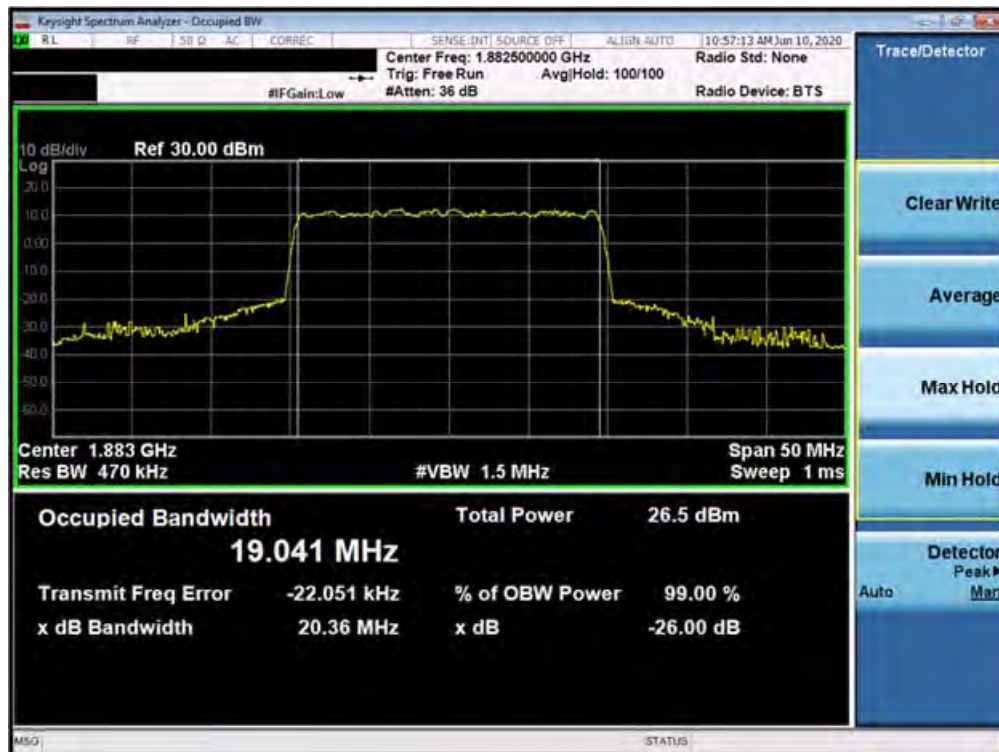


Plot 7-186. Occupied Bandwidth Plot (n25/2 20MHz 16QAM-CP-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1-A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 111 of 447



Plot 7-187. Occupied Bandwidth Plot (n25/2 20MHz 64QAM-CP-OFDM- Full RB Configuration)



Plot 7-188. Occupied Bandwidth Plot (n25/2 20MHz 256QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 112 of 447

Band 7



Plot 7-189. Occupied Bandwidth Plot (Band 7 - 5.0MHz QPSK - Full RB Configuration)



Plot 7-190. Occupied Bandwidth Plot (Band 7 - 5.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 113 of 447



Plot 7-191. Occupied Bandwidth Plot (Band 7 - 5.0MHz 64-QAM - Full RB Configuration)



Plot 7-192. Occupied Bandwidth Plot (Band 7 - 5.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 114 of 447



Plot 7-193. Occupied Bandwidth Plot (Band 7 - 10.0MHz QPSK - Full RB Configuration)



Plot 7-194. Occupied Bandwidth Plot (Band 7 - 10.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 115 of 447



Plot 7-195. Occupied Bandwidth Plot (Band 7 - 10.0MHz 64-QAM - Full RB Configuration)



Plot 7-196. Occupied Bandwidth Plot (Band 7 - 10.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 116 of 447



Plot 7-197. Occupied Bandwidth Plot (Band 7 - 15.0MHz QPSK - Full RB Configuration)



Plot 7-198. Occupied Bandwidth Plot (Band 7 - 15.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 117 of 447



Plot 7-199. Occupied Bandwidth Plot (Band 7 - 15.0MHz 64-QAM - Full RB Configuration)



Plot 7-200. Occupied Bandwidth Plot (Band 7 - 15.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 118 of 447



Plot 7-201. Occupied Bandwidth Plot (Band 7 - 20.0MHz QPSK - Full RB Configuration)



Plot 7-202. Occupied Bandwidth Plot (Band 7 - 20.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 119 of 447



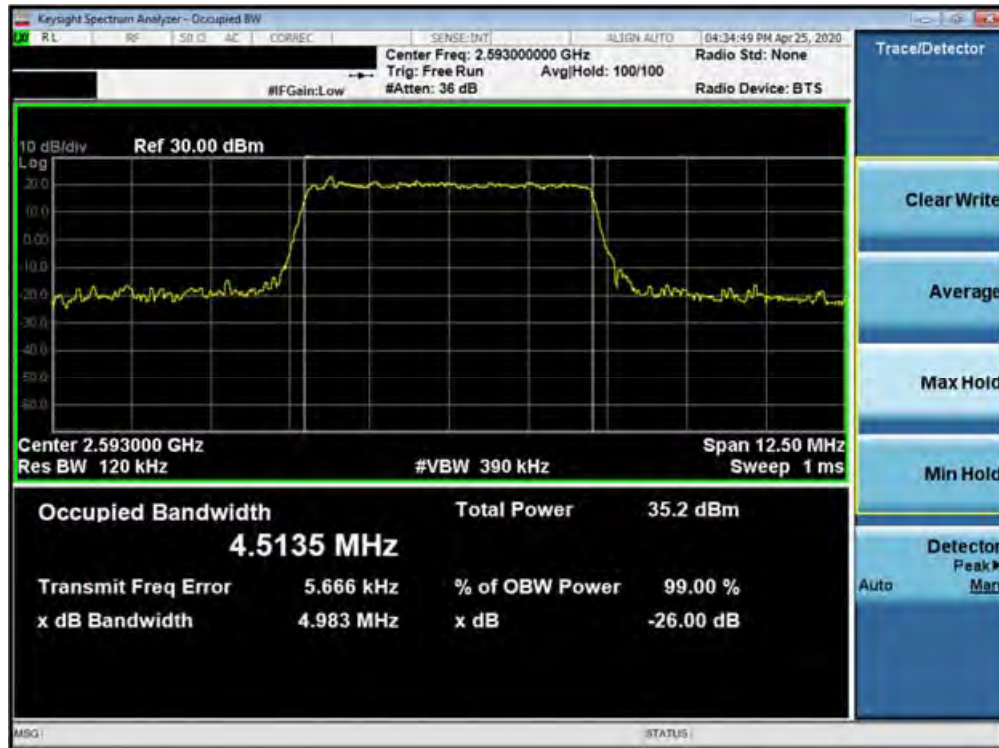
Plot 7-203. Occupied Bandwidth Plot (Band 7 - 20.0MHz 64-QAM - Full RB Configuration)



Plot 7-204. Occupied Bandwidth Plot (Band 7 - 20.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 120 of 447

Band 41 (PC2)



Plot 7-205. Occupied Bandwidth Plot (Band 41 (PC2) - 5.0MHz QPSK - Full RB Configuration)



Plot 7-206. Occupied Bandwidth Plot (Band 41 (PC2) - 5.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 121 of 447



Plot 7-207. Occupied Bandwidth Plot (Band 41 (PC2) - 5.0MHz 64-QAM - Full RB Configuration)



Plot 7-208. Occupied Bandwidth Plot (Band 41 (PC2) - 5.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 122 of 447



Plot 7-209. Occupied Bandwidth Plot (Band 41 (PC2) - 10.0MHz QPSK - Full RB Configuration)



Plot 7-210. Occupied Bandwidth Plot (Band 41 (PC2) - 10.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 123 of 447

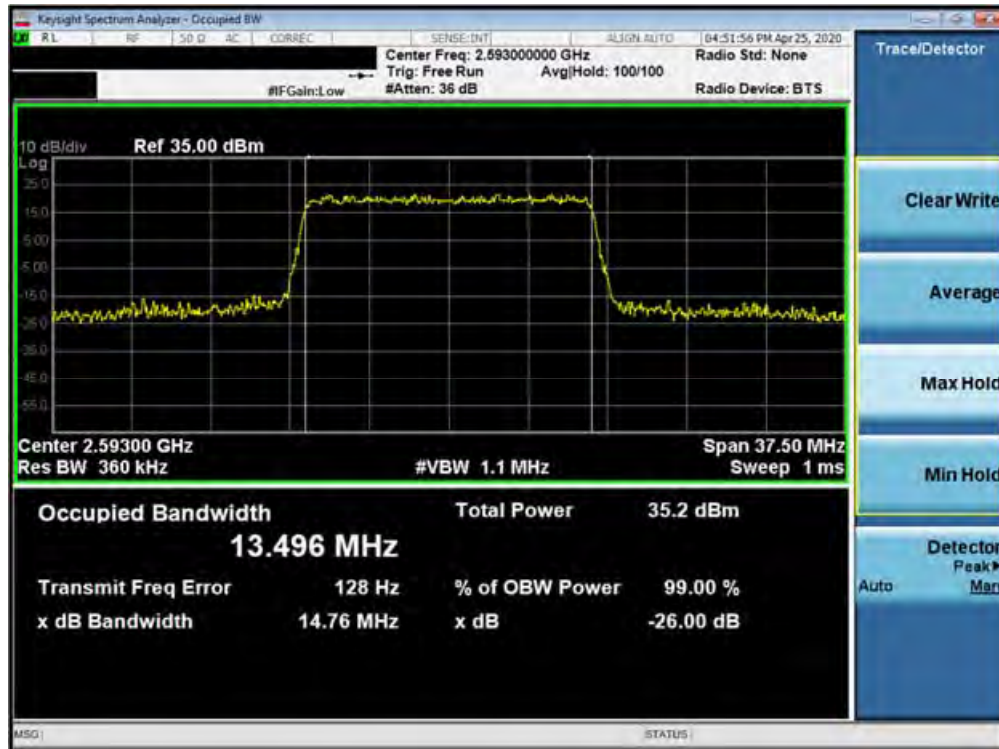


Plot 7-211. Occupied Bandwidth Plot (Band 41 (PC2) - 10.0MHz 64-QAM - Full RB Configuration)



Plot 7-212. Occupied Bandwidth Plot (Band 41 (PC2) - 10.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 124 of 447

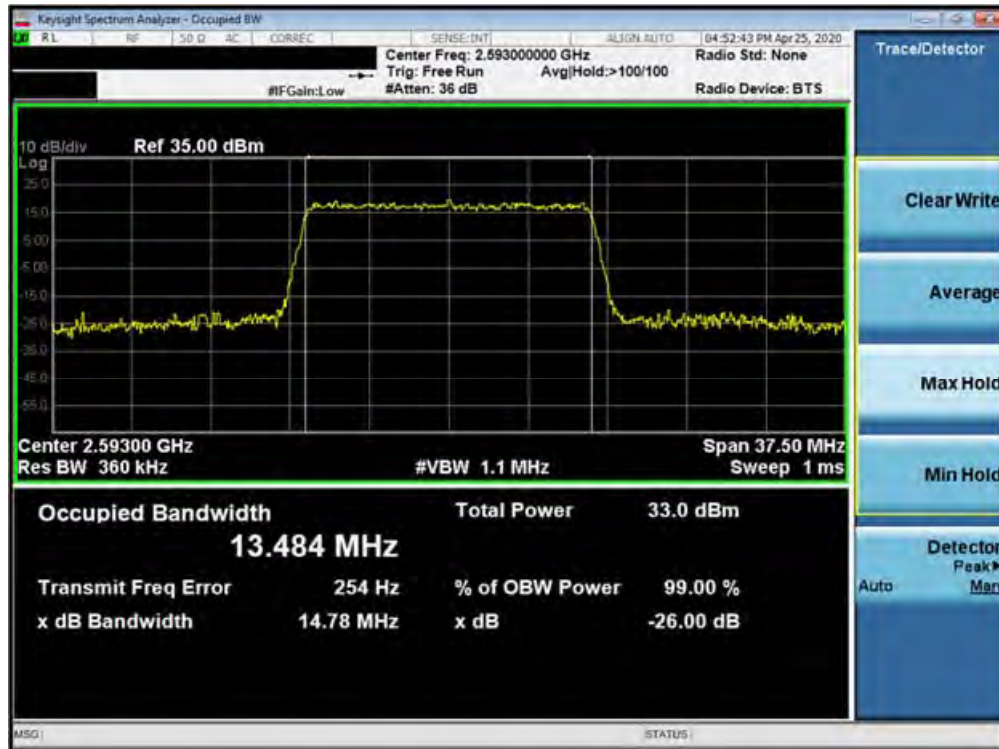


Plot 7-213. Occupied Bandwidth Plot (Band 41 (PC2) - 15.0MHz QPSK - Full RB Configuration)

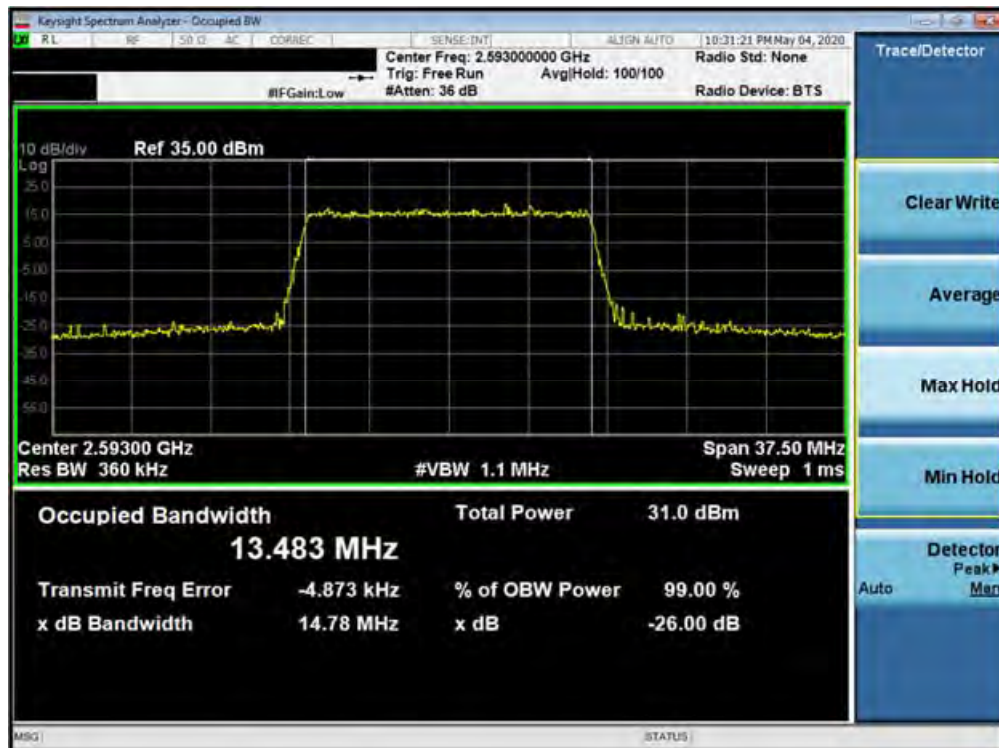


Plot 7-214. Occupied Bandwidth Plot (Band 41 (PC2) - 15.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 125 of 447

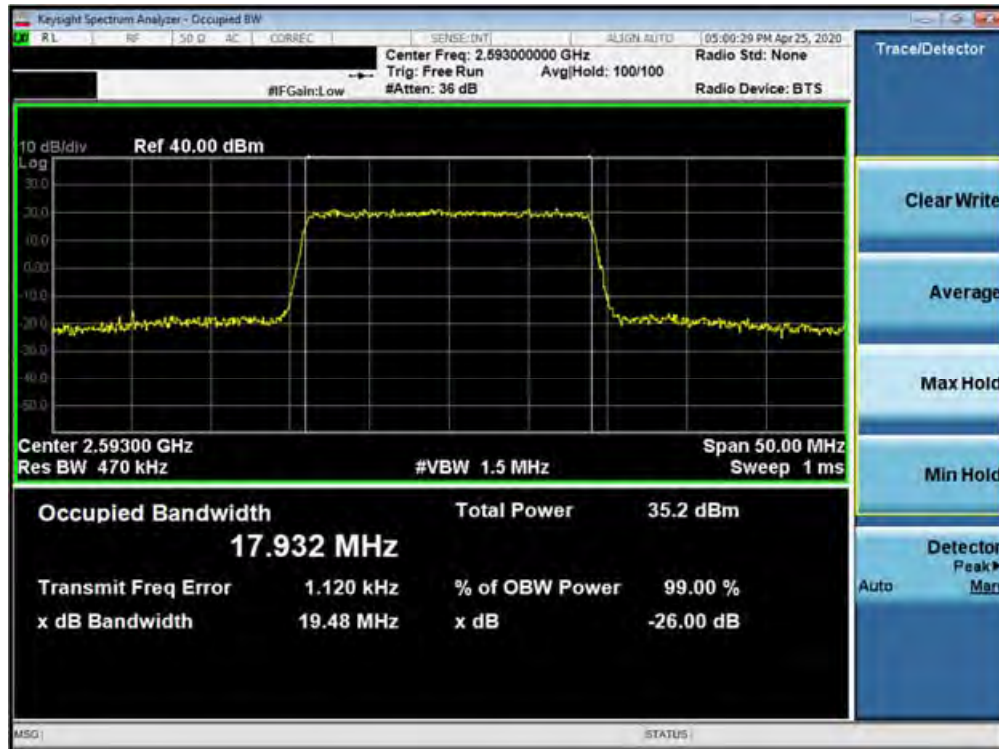


Plot 7-215. Occupied Bandwidth Plot (Band 41 (PC2) - 15.0MHz 64-QAM - Full RB Configuration)

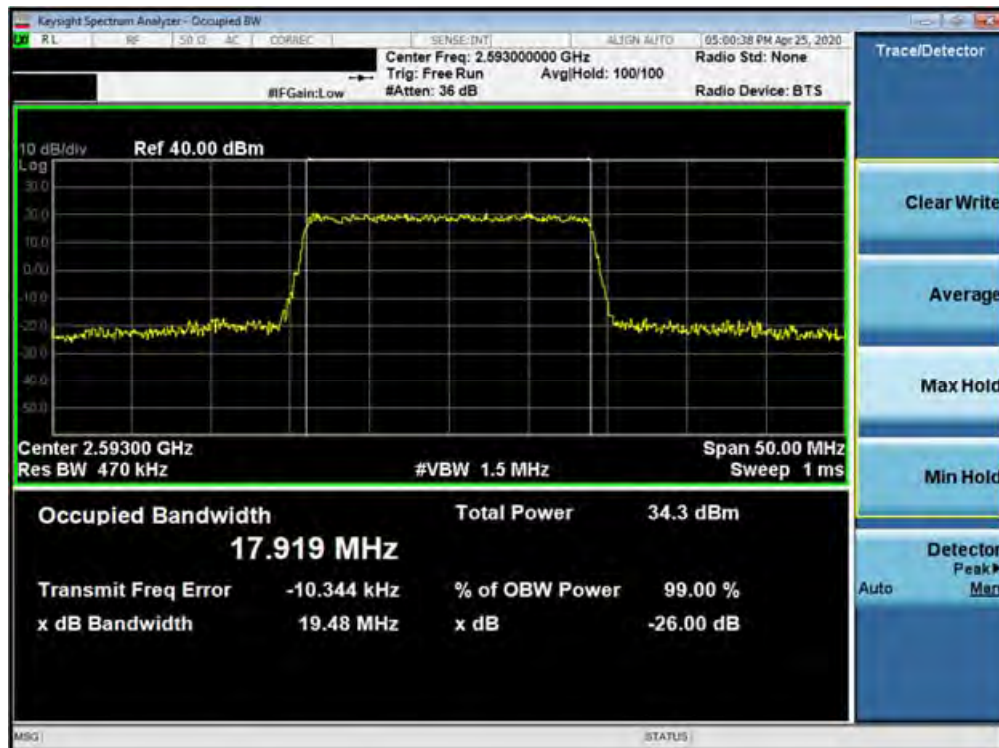


Plot 7-216. Occupied Bandwidth Plot (Band 41 (PC2) - 15.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 126 of 447

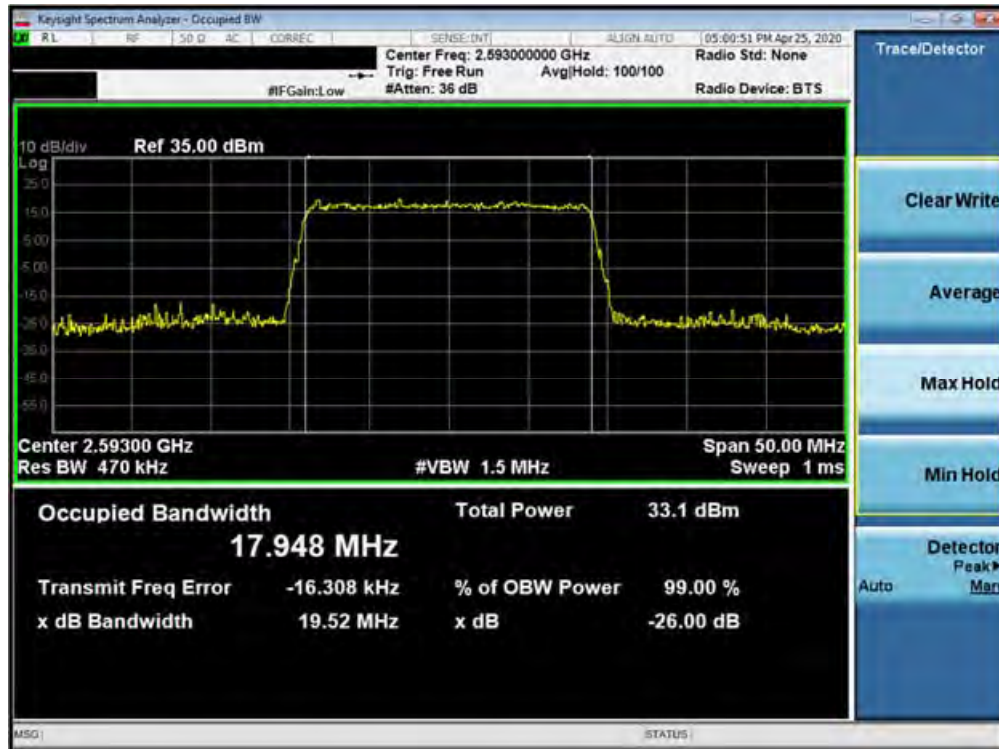


Plot 7-217. Occupied Bandwidth Plot (Band 41 (PC2) - 20.0MHz QPSK - Full RB Configuration)



Plot 7-218. Occupied Bandwidth Plot (Band 41 (PC2) - 20.0MHz 16-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 127 of 447



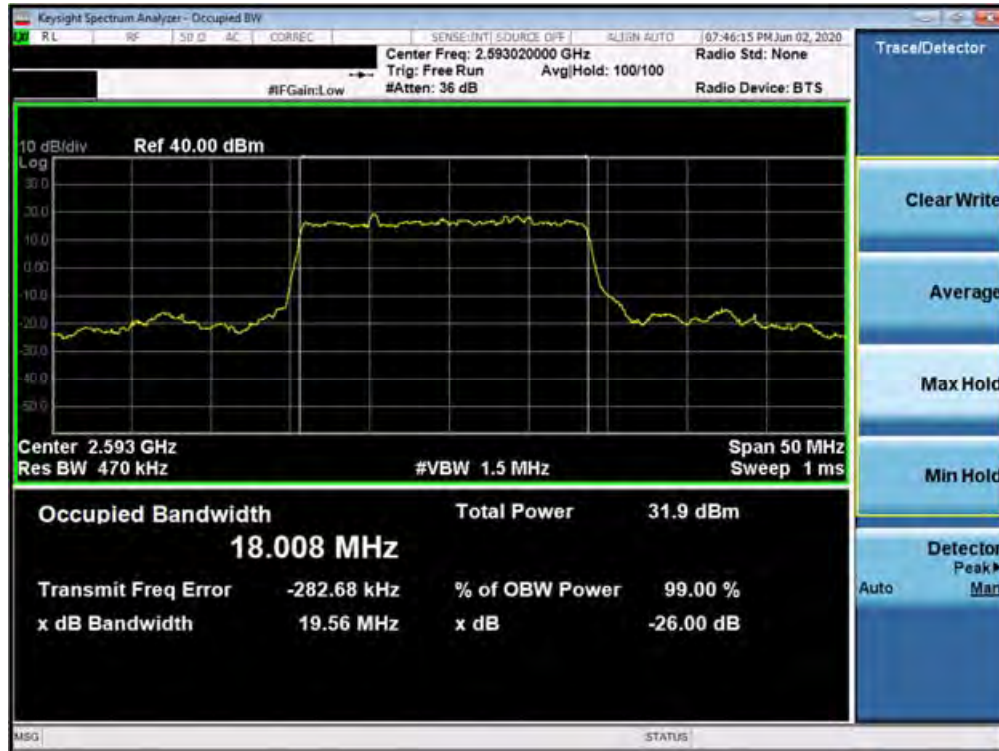
Plot 7-219. Occupied Bandwidth Plot (Band 41 (PC2) - 20.0MHz 64-QAM - Full RB Configuration)



Plot 7-220. Occupied Bandwidth Plot (Band 41 (PC2) - 20.0MHz 256-QAM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 128 of 447

NR Band n41



Plot 7-221. Occupied Bandwidth Plot (n41 20MHz BPSK-DFT-s-OFDM - Full RB Configuration)



Plot 7-222. Occupied Bandwidth Plot (n41 20MHz QPSK-CP-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 129 of 447

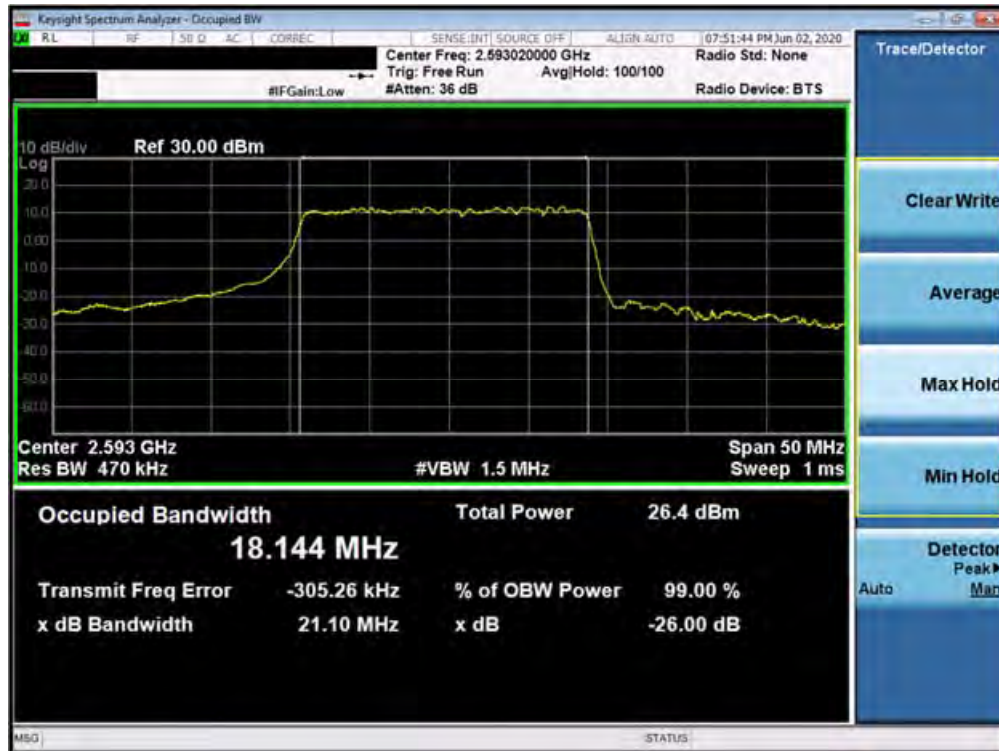


Plot 7-223. Occupied Bandwidth Plot (n41 20MHz 16QAM-CP-OFDM - Full RB Configuration)

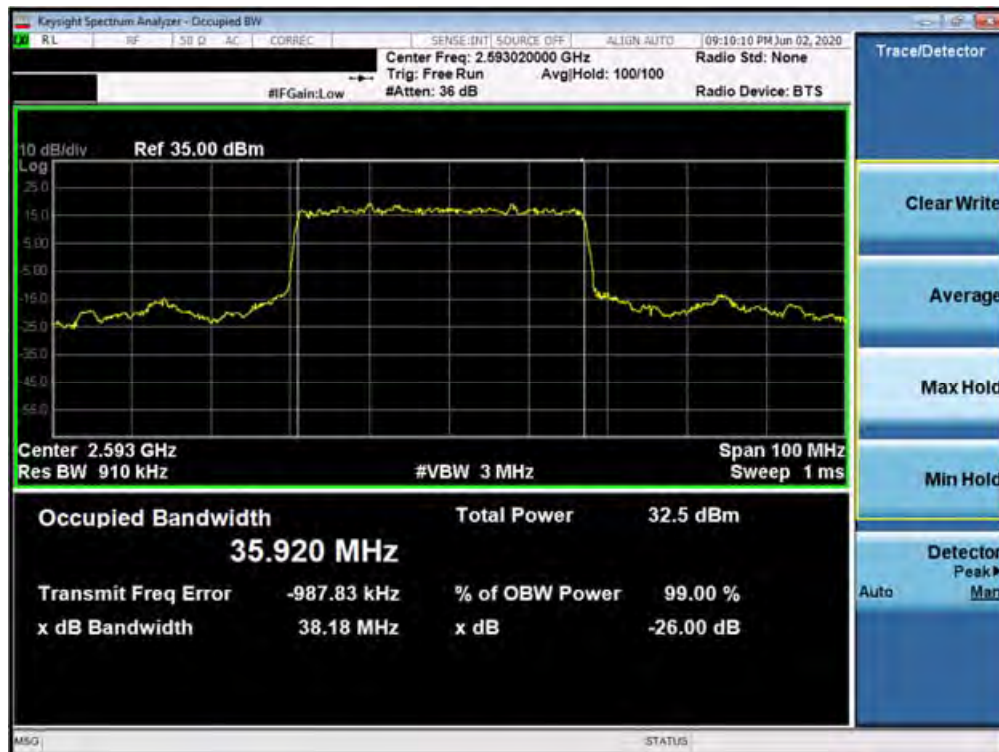


Plot 7-224. Occupied Bandwidth Plot (n41 20MHz 64QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1-A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 130 of 447



Plot 7-225. Occupied Bandwidth Plot (n41 20MHz 256QAM-CP-OFDM- Full RB Configuration)



Plot 7-226. Occupied Bandwidth Plot (n41 40MHz BPSK-DFT-s-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 131 of 447



Plot 7-227. Occupied Bandwidth Plot (n41 40MHz QPSK-CP-OFDM - Full RB Configuration)

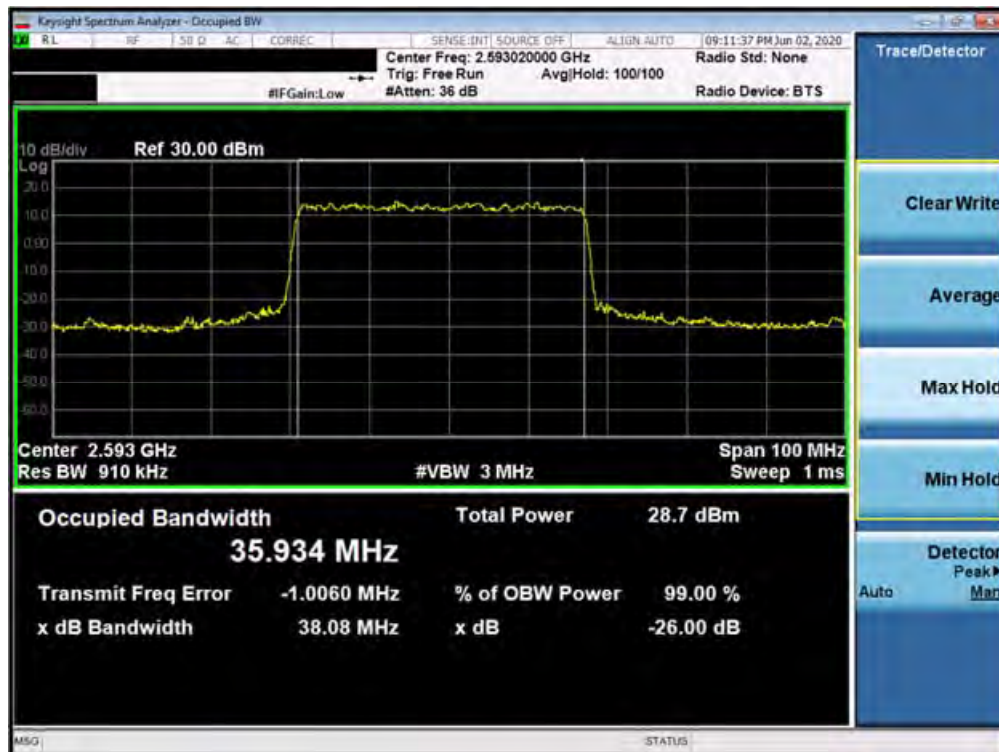


Plot 7-228. Occupied Bandwidth Plot (n41 40MHz 16QAM-CP-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 132 of 447

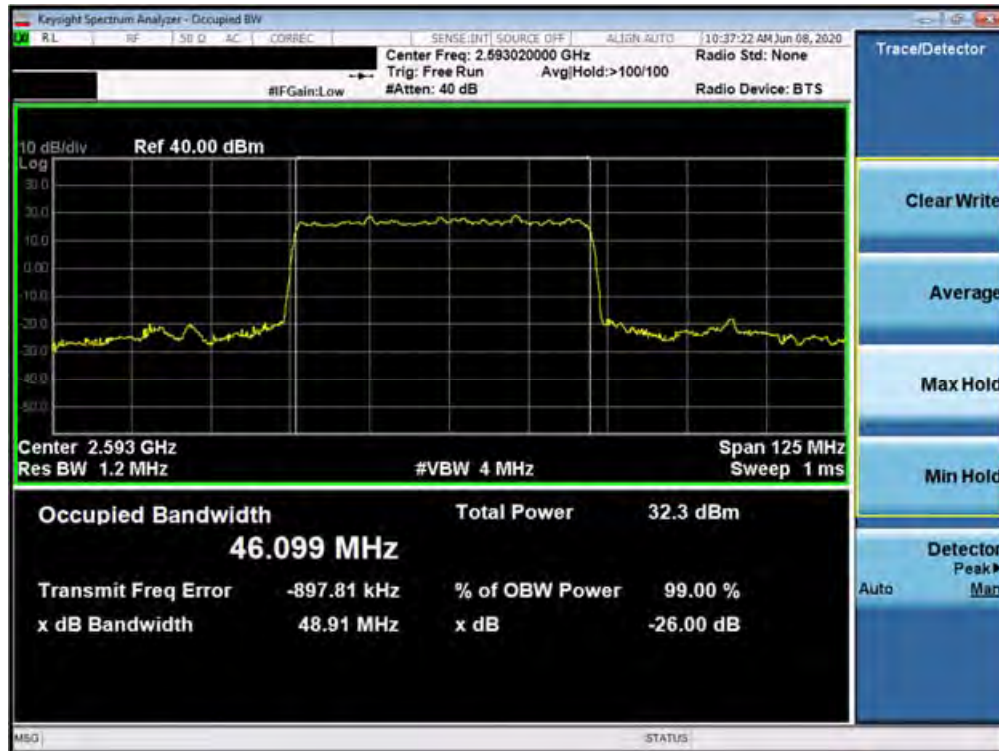


Plot 7-229. Occupied Bandwidth Plot (n41 40MHz 64QAM-CP-OFDM- Full RB Configuration)

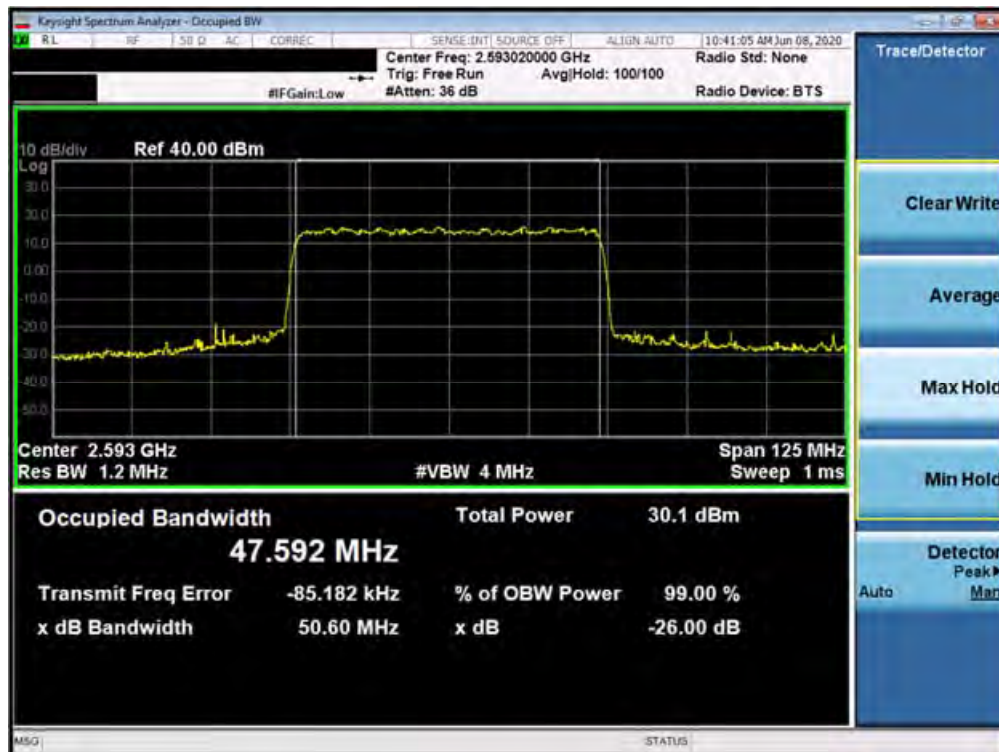


Plot 7-230. Occupied Bandwidth Plot (n41 40MHz 256QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 133 of 447

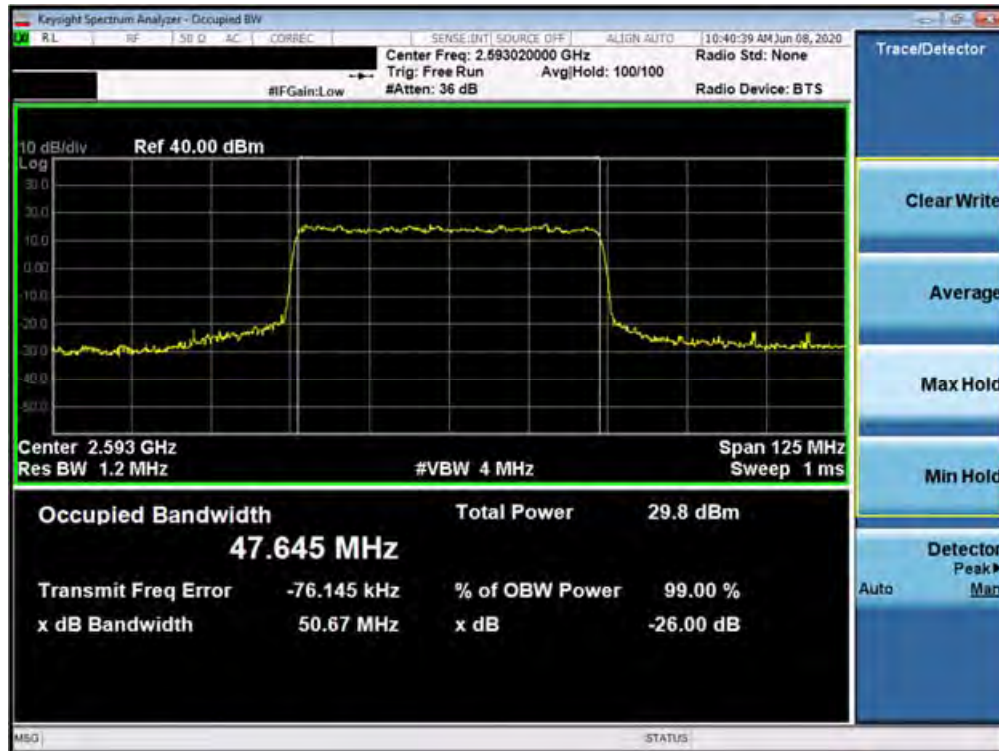


Plot 7-231. Occupied Bandwidth Plot (n41 50MHz BPSK-DFT-s-OFDM - Full RB Configuration)



Plot 7-232. Occupied Bandwidth Plot (n41 50MHz QPSK-CP-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 134 of 447

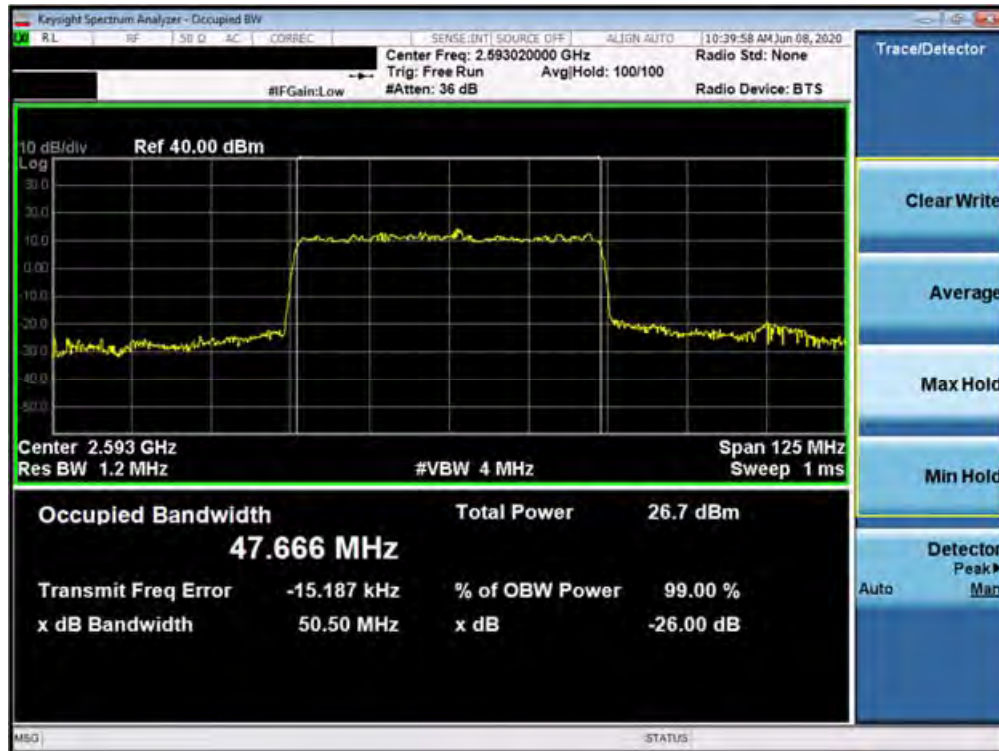


Plot 7-233. Occupied Bandwidth Plot (n41 50MHz 16QAM-CP-OFDM - Full RB Configuration)



Plot 7-234. Occupied Bandwidth Plot (n41 50MHz 64QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 135 of 447

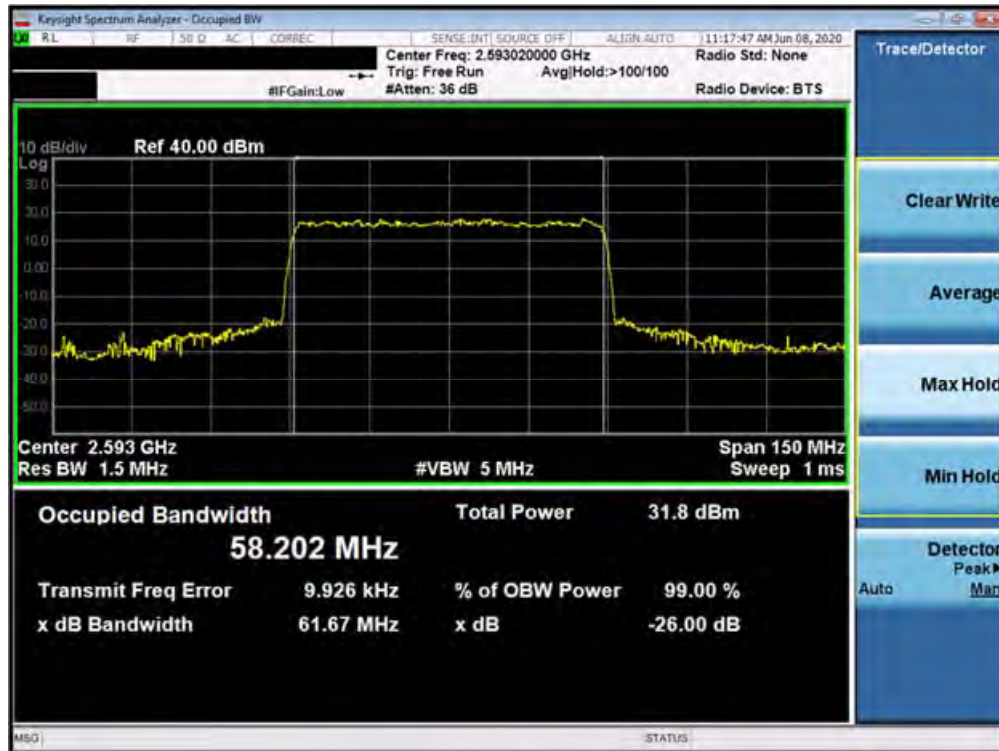


Plot 7-235. Occupied Bandwidth Plot (n41 50MHz 256QAM-CP-OFDM- Full RB Configuration)



Plot 7-236. Occupied Bandwidth Plot (n41 60MHz BPSK-DFT-s-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 136 of 447



Plot 7-237. Occupied Bandwidth Plot (n41 60MHz QPSK-CP-OFDM - Full RB Configuration)



Plot 7-238. Occupied Bandwidth Plot (n41 60MHz 16QAM-CP-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 137 of 447

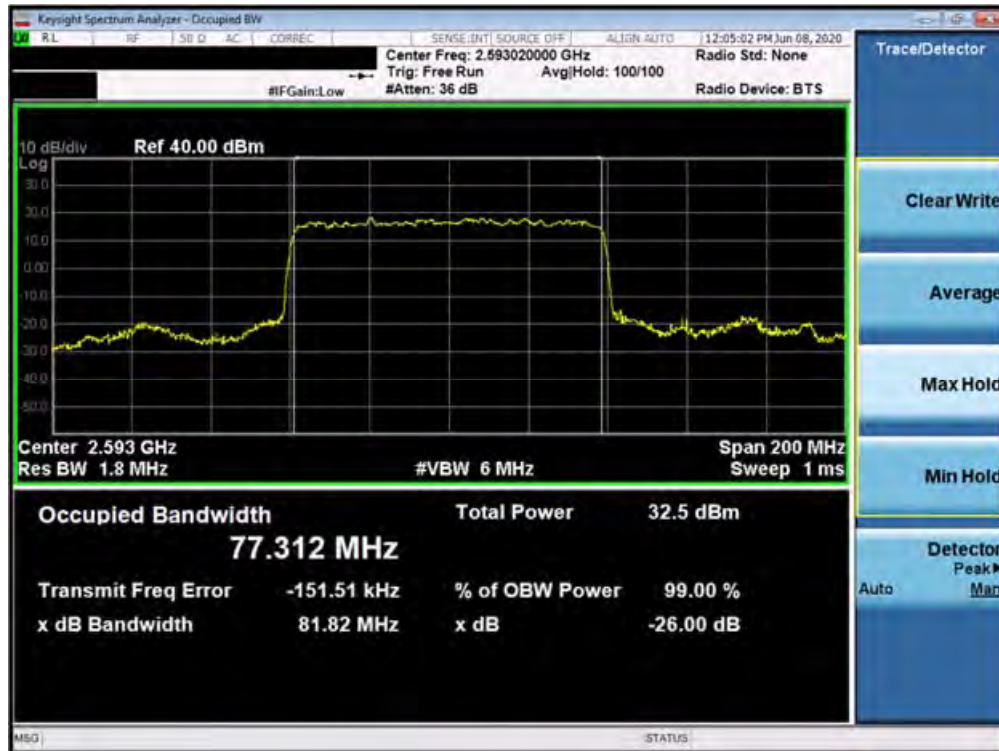


Plot 7-239. Occupied Bandwidth Plot (n41 60MHz 64QAM-CP-OFDM- Full RB Configuration)

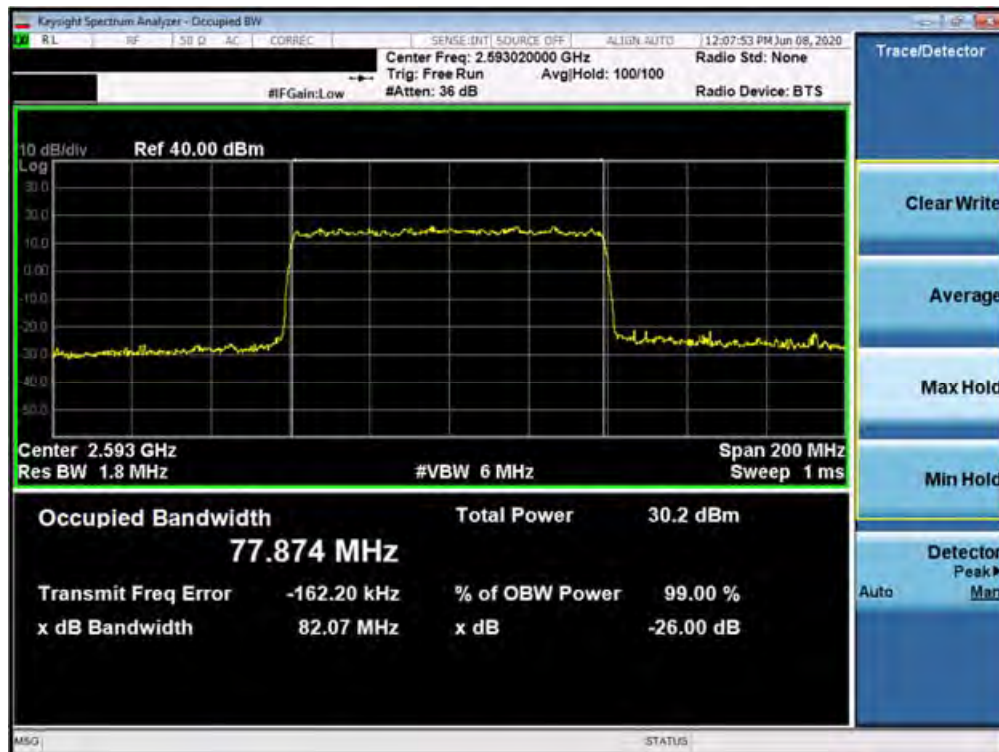


Plot 7-240. Occupied Bandwidth Plot (n41 60MHz 256QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 138 of 447

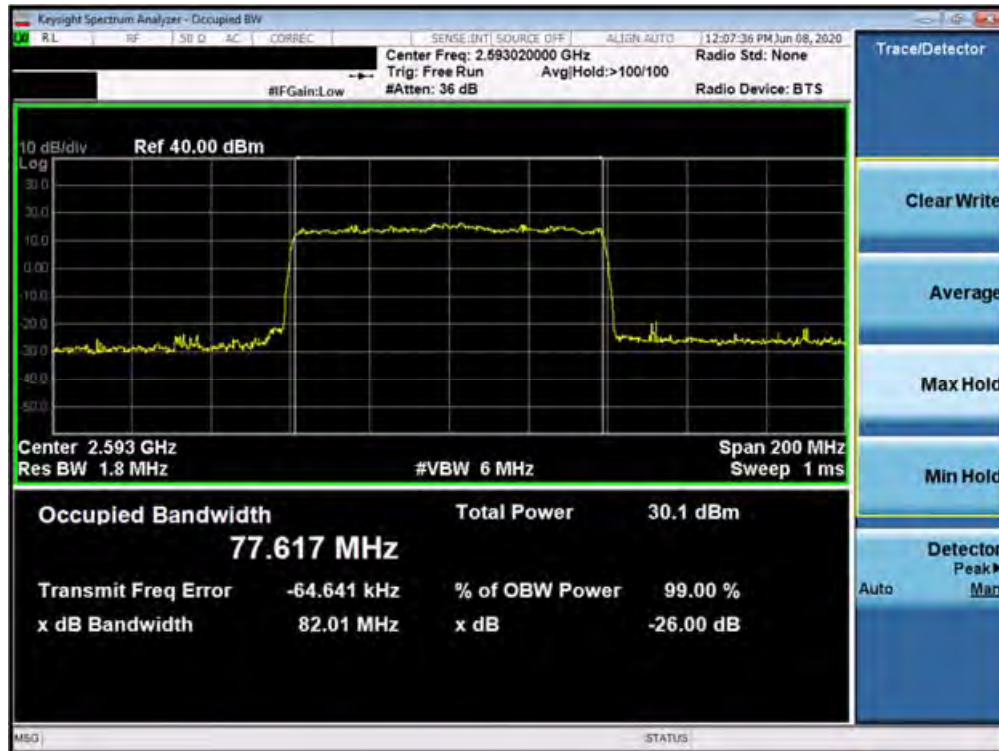


Plot 7-241. Occupied Bandwidth Plot (n41 80MHz BPSK-DFT-s-OFDM - Full RB Configuration)

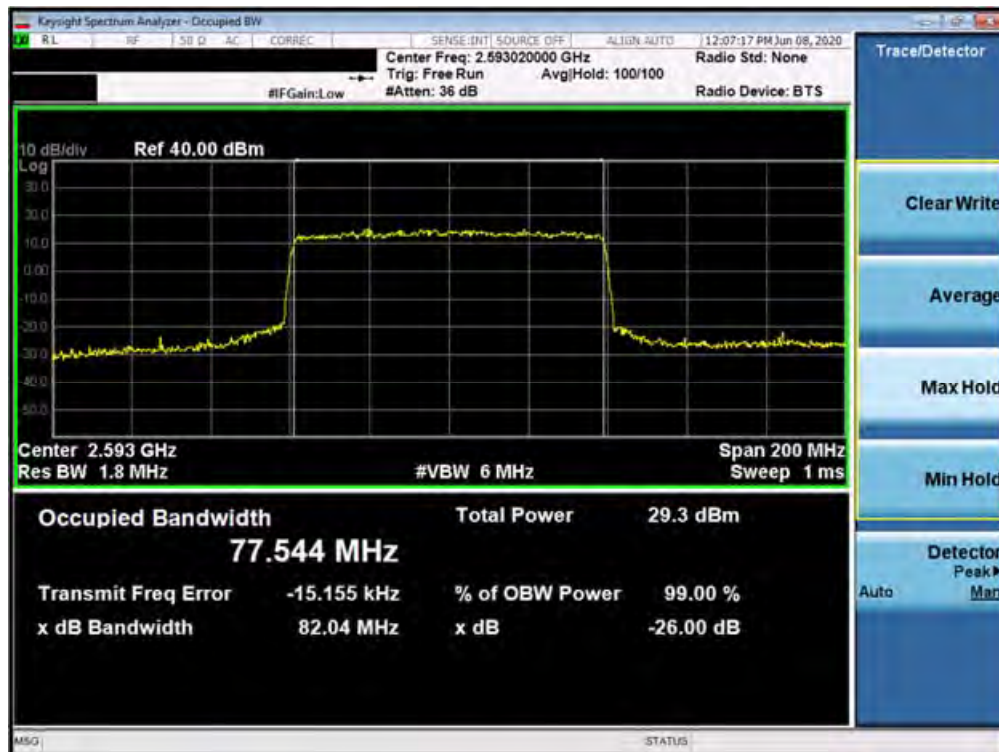


Plot 7-242. Occupied Bandwidth Plot (n41 80MHz QPSK-CP-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 139 of 447



Plot 7-243. Occupied Bandwidth Plot (n41 80MHz 16QAM-CP-OFDM - Full RB Configuration)

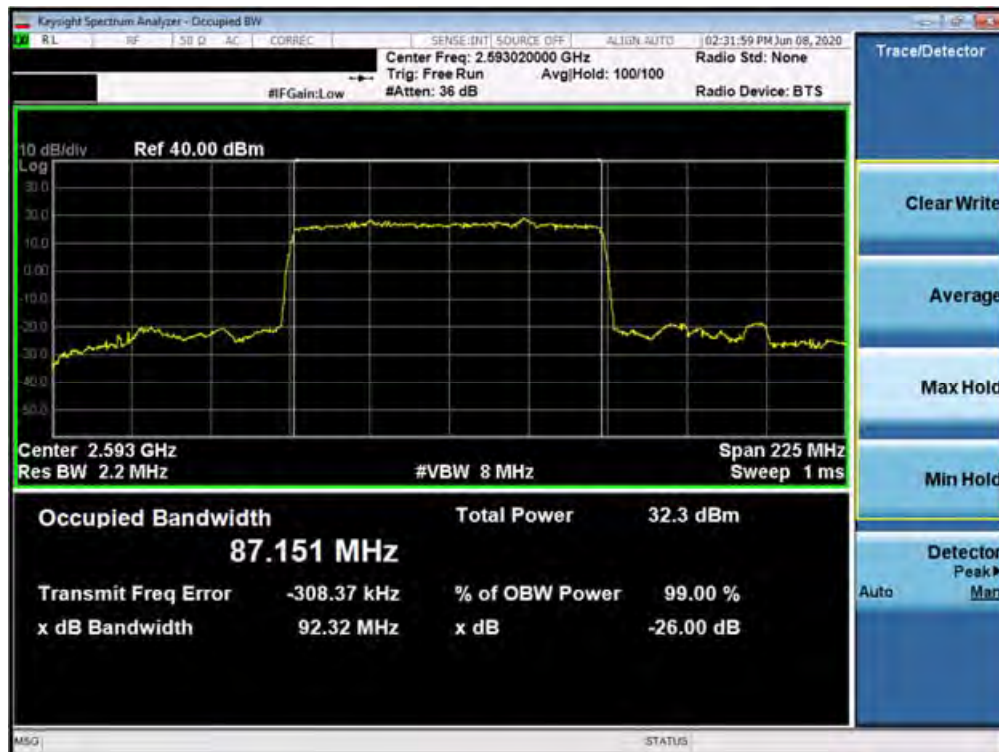


Plot 7-244. Occupied Bandwidth Plot (n41 80MHz 64QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 140 of 447



Plot 7-245. Occupied Bandwidth Plot (n41 80MHz 256QAM-CP-OFDM- Full RB Configuration)



Plot 7-246. Occupied Bandwidth Plot (n41 90MHz BPSK-DFT-s-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 141 of 447

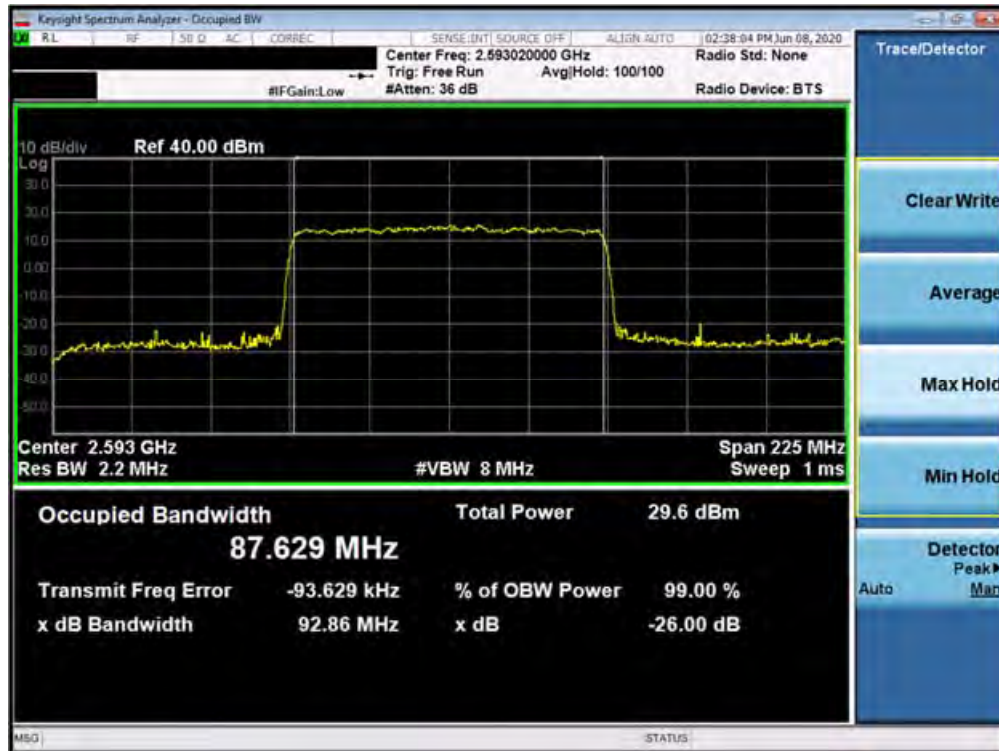


Plot 7-247. Occupied Bandwidth Plot (n41 90MHz QPSK-CP-OFDM - Full RB Configuration)



Plot 7-248. Occupied Bandwidth Plot (n41 90MHz 16QAM-CP-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 142 of 447

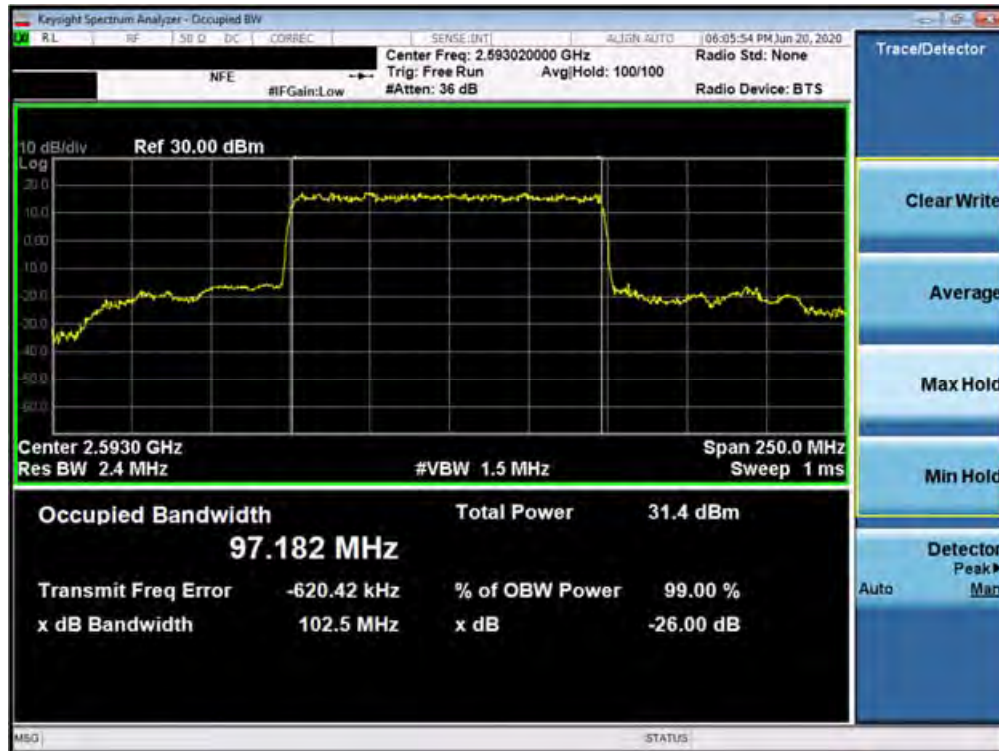


Plot 7-249. Occupied Bandwidth Plot (n41 90MHz 64QAM-CP-OFDM- Full RB Configuration)



Plot 7-250. Occupied Bandwidth Plot (n41 90MHz 256QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 143 of 447

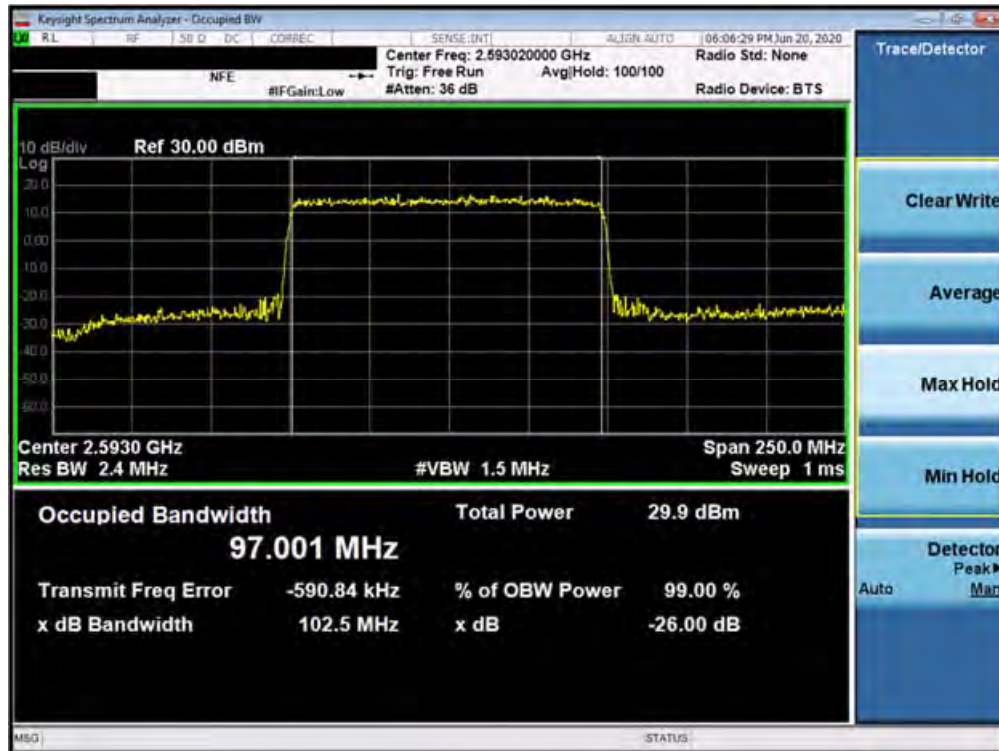


Plot 7-251. Occupied Bandwidth Plot (n41 100MHz BPSK-DFT-s-OFDM - Full RB Configuration)



Plot 7-252. Occupied Bandwidth Plot (n41 100MHz QPSK-CP-OFDM - Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 144 of 447



Plot 7-253. Occupied Bandwidth Plot (n41 100MHz 16QAM-CP-OFDM - Full RB Configuration)



Plot 7-254. Occupied Bandwidth Plot (n41 100MHz 64QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 145 of 447



Plot 7-255. Occupied Bandwidth Plot (n41 100MHz 256QAM-CP-OFDM- Full RB Configuration)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 146 of 447

7.3 Spurious and Harmonic Emissions at Antenna Terminal

Test Overview

The level of the carrier and the various conducted spurious and harmonic frequencies is measured by means of a calibrated spectrum analyzer. The spectrum is scanned from the lowest frequency generated in the equipment up to a frequency including its 10th harmonic. All out of band emissions are measured with a spectrum analyzer connected to the antenna terminal of the EUT while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates were investigated to determine the worst case configuration. All modes of operation were investigated and the worst case configuration results are reported in this section.

The minimum permissible attenuation level of any spurious emission is $43 + 10 \log_{10}(P_{[Watts]})$, where P is the transmitter power in Watts.

For Band 7 and 41, the minimum permissible attenuation level of any spurious emission is $55 + 10 \log_{10}(P_{[Watts]})$.

Test Procedure Used

KDB 971168 D01 v03r01 – Section 6.0

Test Settings

1. Start frequency was set to 30MHz and stop frequency was set to at least 10 * the fundamental frequency (separated into at least two plots per channel)
2. Detector = RMS
3. Trace mode = trace average for continuous emissions, max hold for pulse emissions
4. Sweep time = auto couple
5. The trace was allowed to stabilize
6. Please see test notes below for RBW and VBW settings

Test Setup

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



Figure 7-2. Test Instrument & Measurement Setup

Test Notes

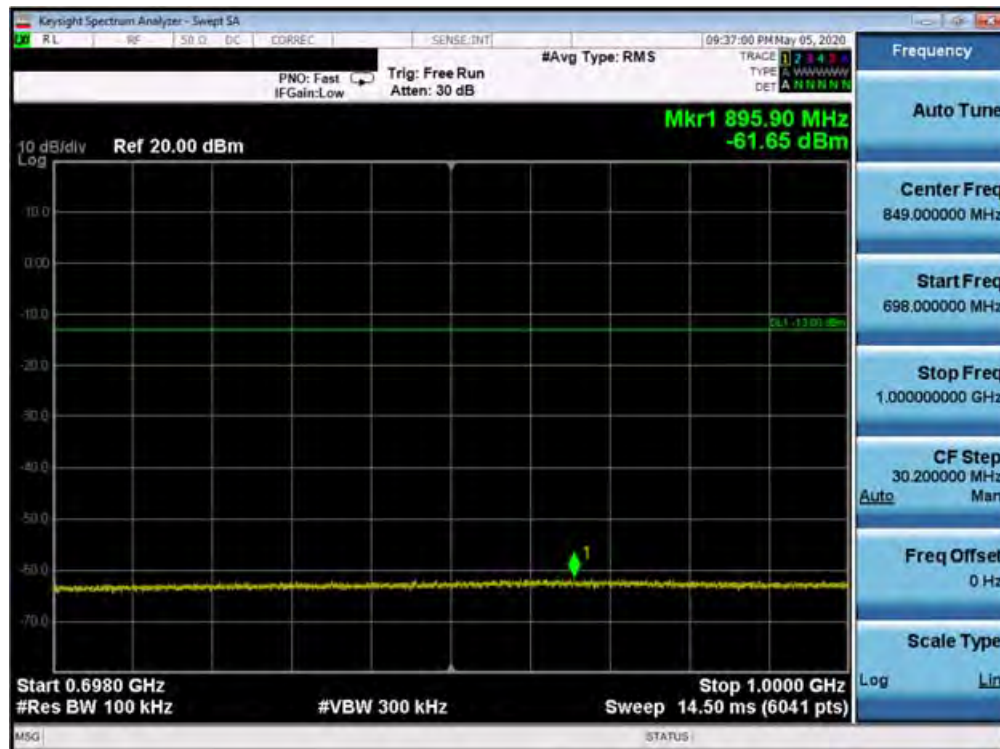
Compliance with the applicable limits is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater for frequencies less than 1 GHz and 1 MHz or greater for frequencies greater than 1 GHz. However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emission are attenuated at least 26 dB below the transmitter power.

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 147 of 447

Band 71

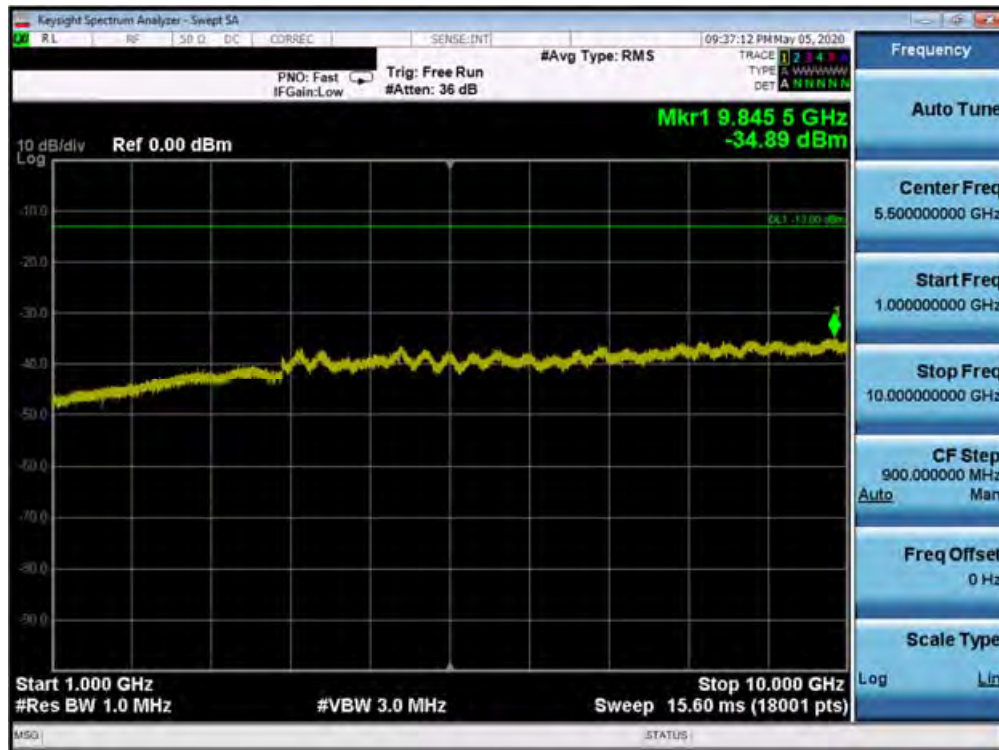


Plot 7-256. Conducted Spurious Plot (Band 71 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

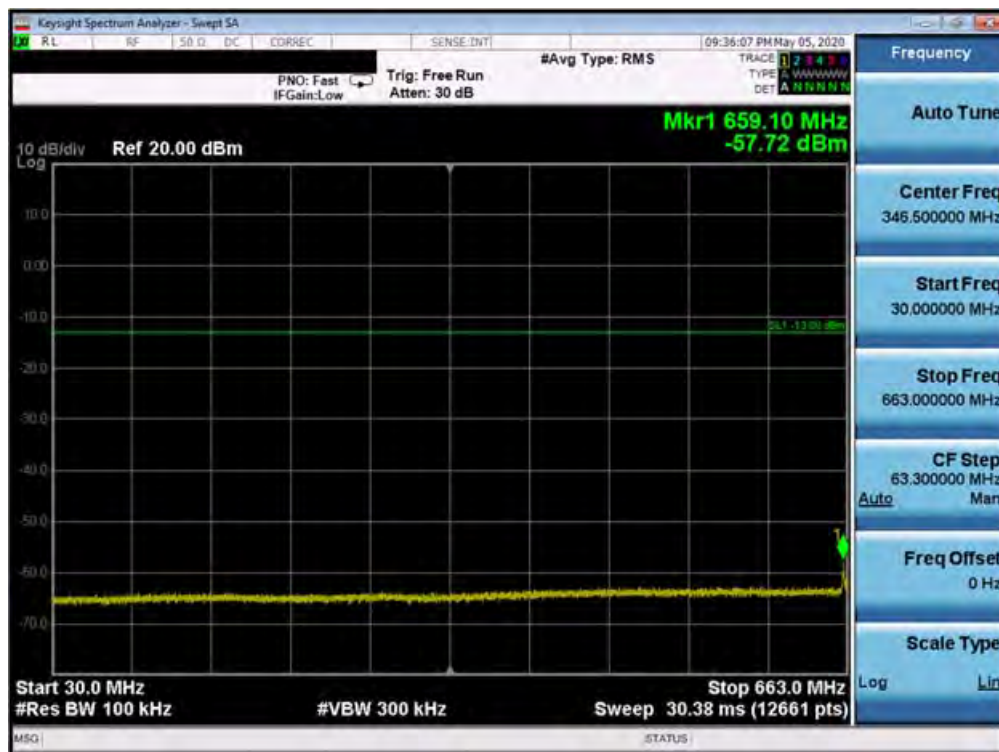


Plot 7-257. Conducted Spurious Plot (Band 71 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 148 of 447

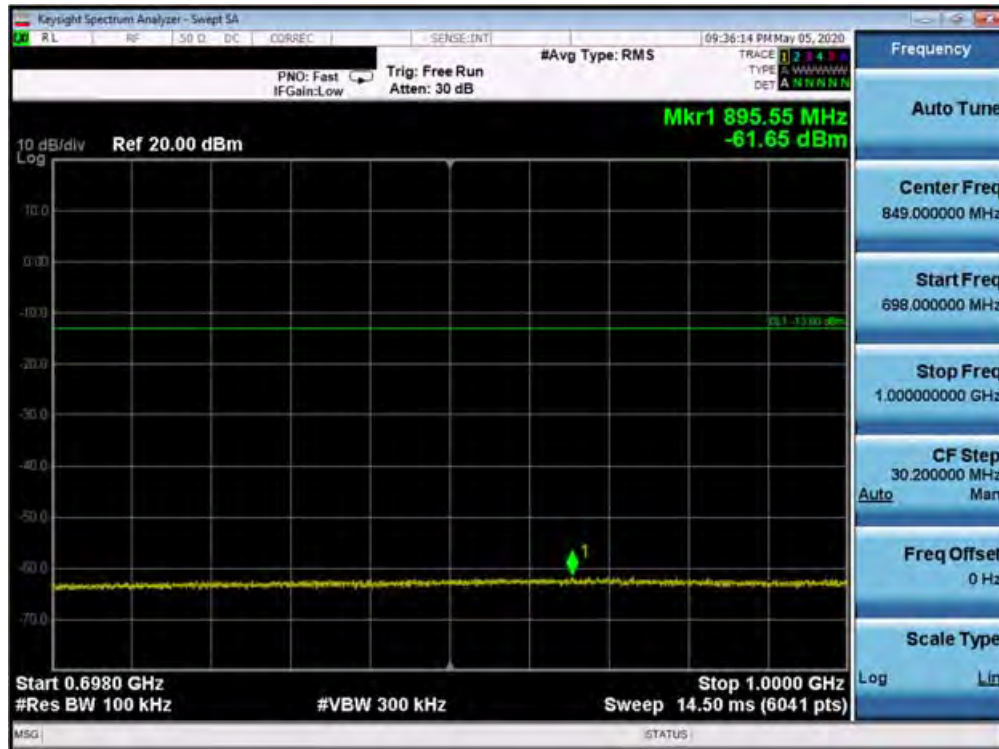


Plot 7-258. Conducted Spurious Plot (Band 71 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

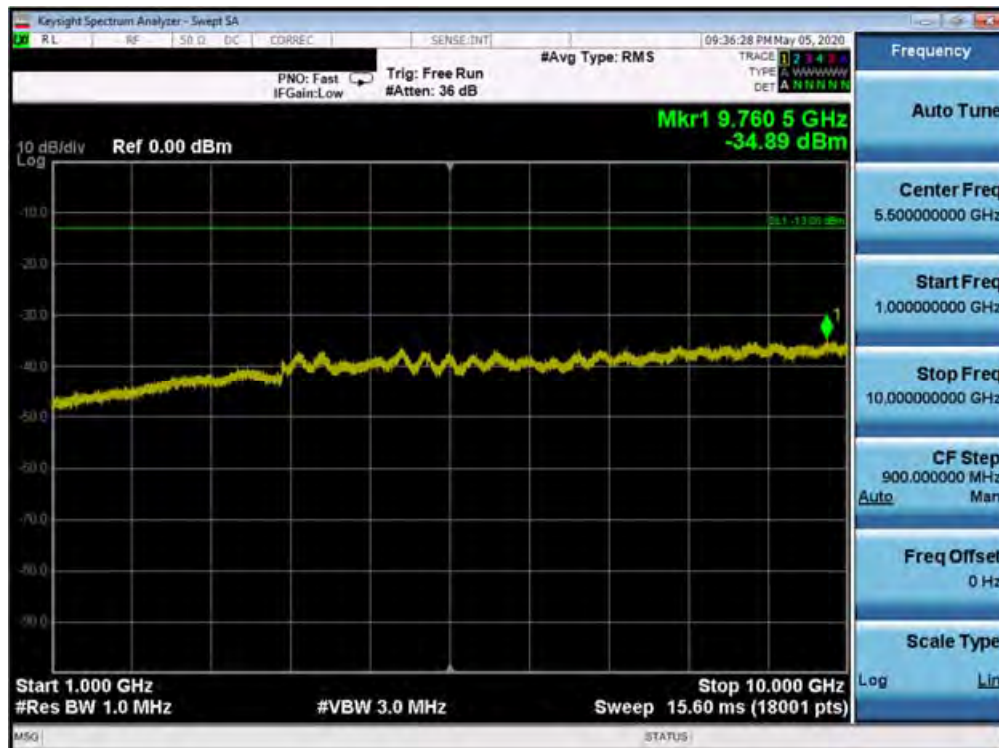


Plot 7-259. Conducted Spurious Plot (Band 71 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 149 of 447



Plot 7-260. Conducted Spurious Plot (Band 71 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

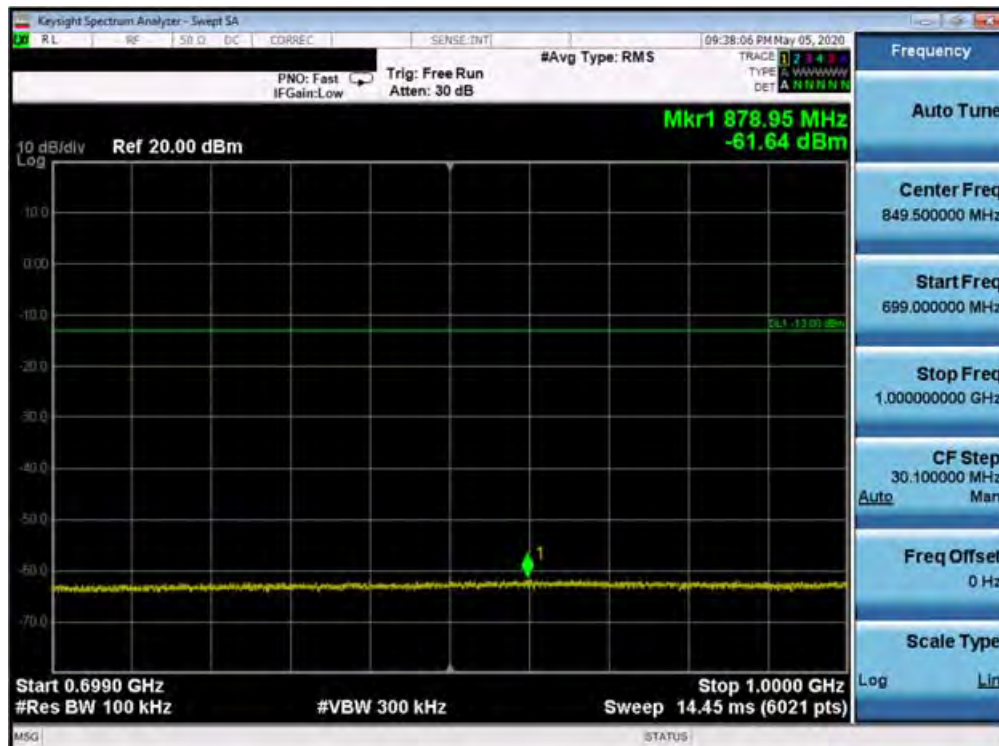


Plot 7-261. Conducted Spurious Plot (Band 71 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 150 of 447

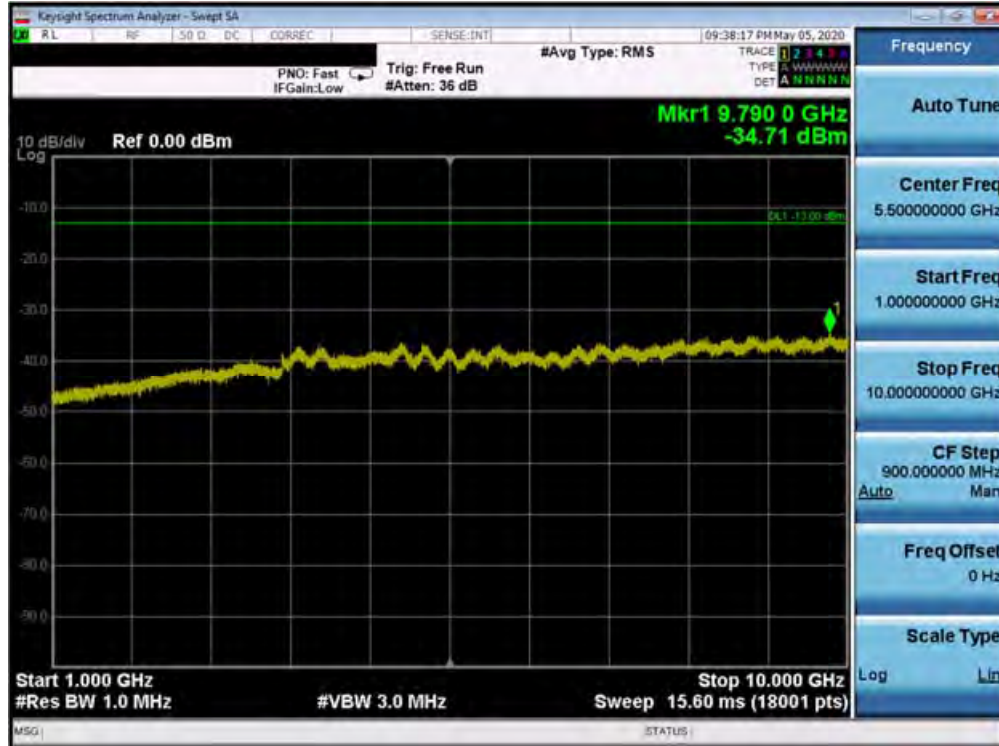


Plot 7-262. Conducted Spurious Plot (Band 71 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)



Plot 7-263. Conducted Spurious Plot (Band 71 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

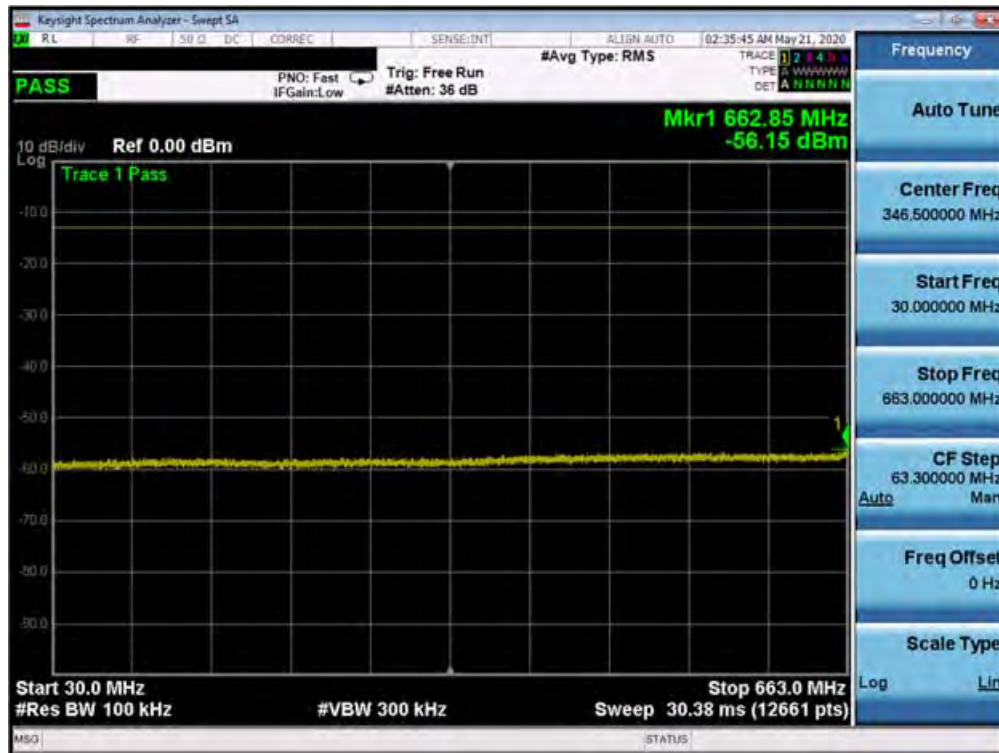
FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 151 of 447



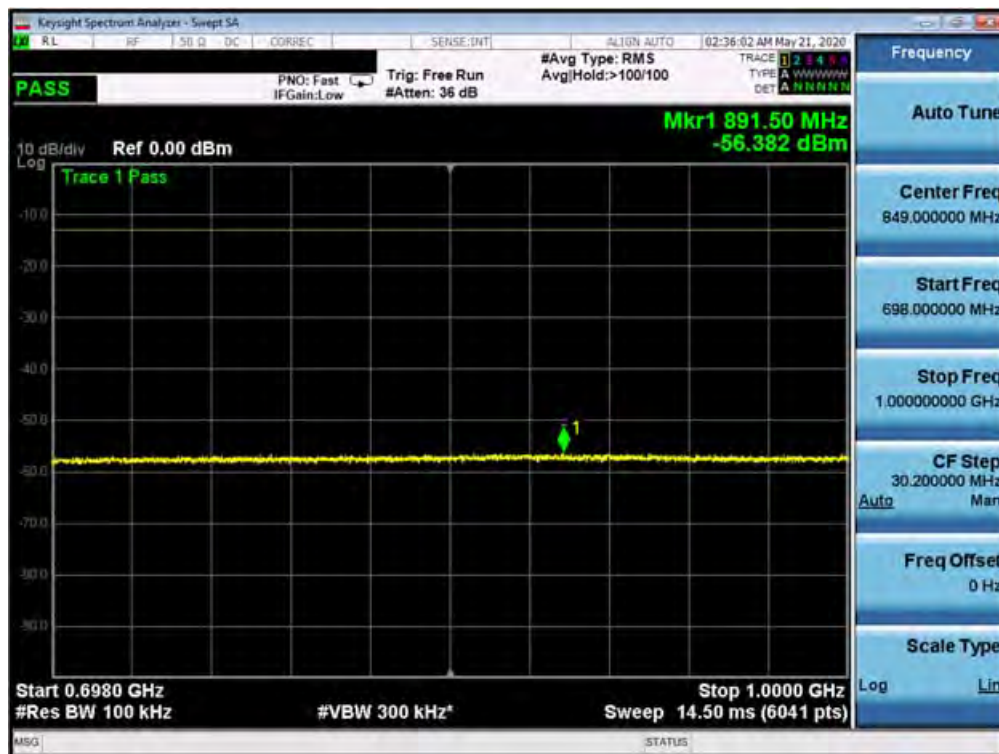
Plot 7-264. Conducted Spurious Plot (Band 71 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 152 of 447

NR Band n71



Plot 7-265. Conducted Spurious Plot (n71 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Low Channel)

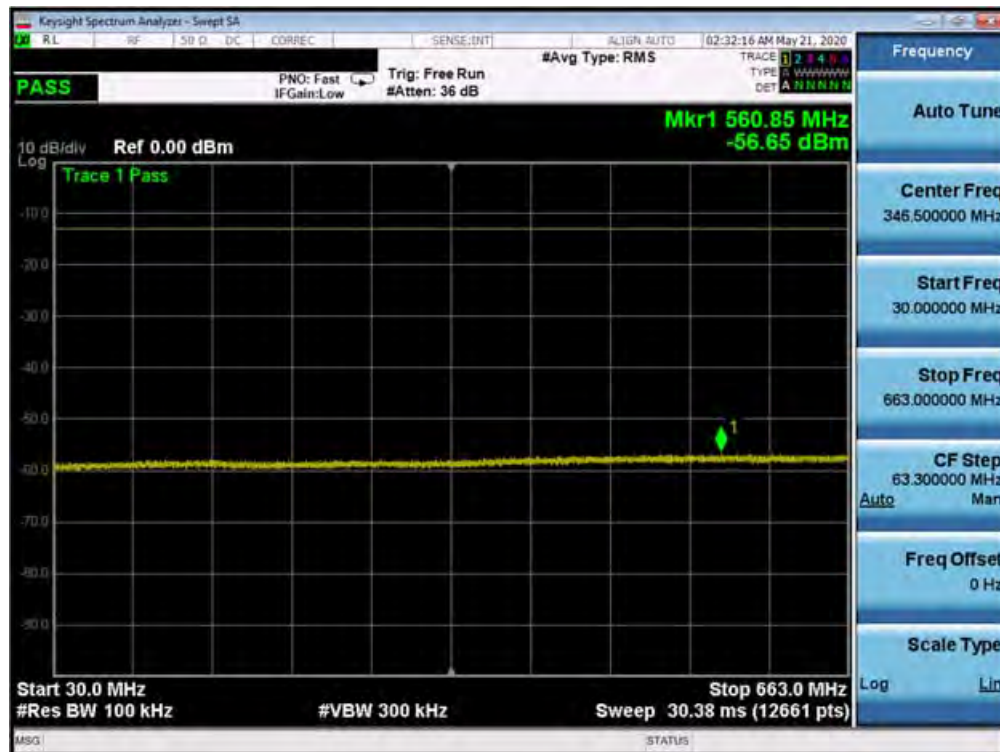


Plot 7-266. Conducted Spurious Plot (n71 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Low Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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Plot 7-267. Conducted Spurious Plot (n71 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Low Channel)



Plot 7-268. Conducted Spurious Plot (n71 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 154 of 447



Plot 7-269. Conducted Spurious Plot (n71 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Mid Channel)

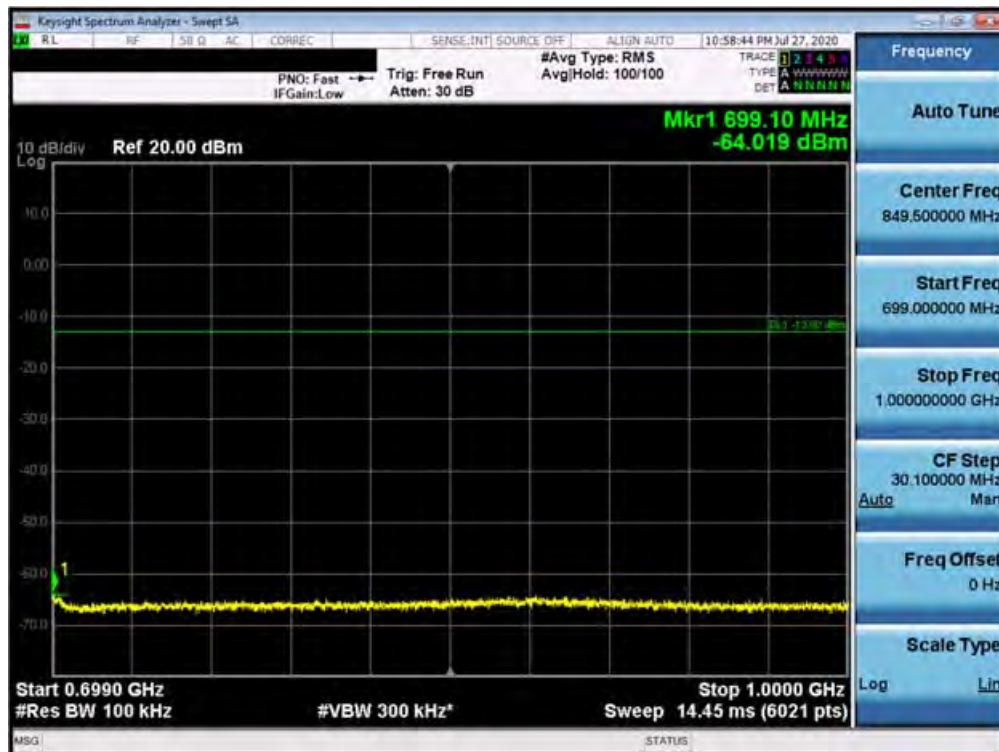


Plot 7-270. Conducted Spurious Plot (n71 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 155 of 447



Plot 7-271. Conducted Spurious Plot (n71 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - High Channel)



Plot 7-272. Conducted Spurious Plot (n71 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - High Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 156 of 447



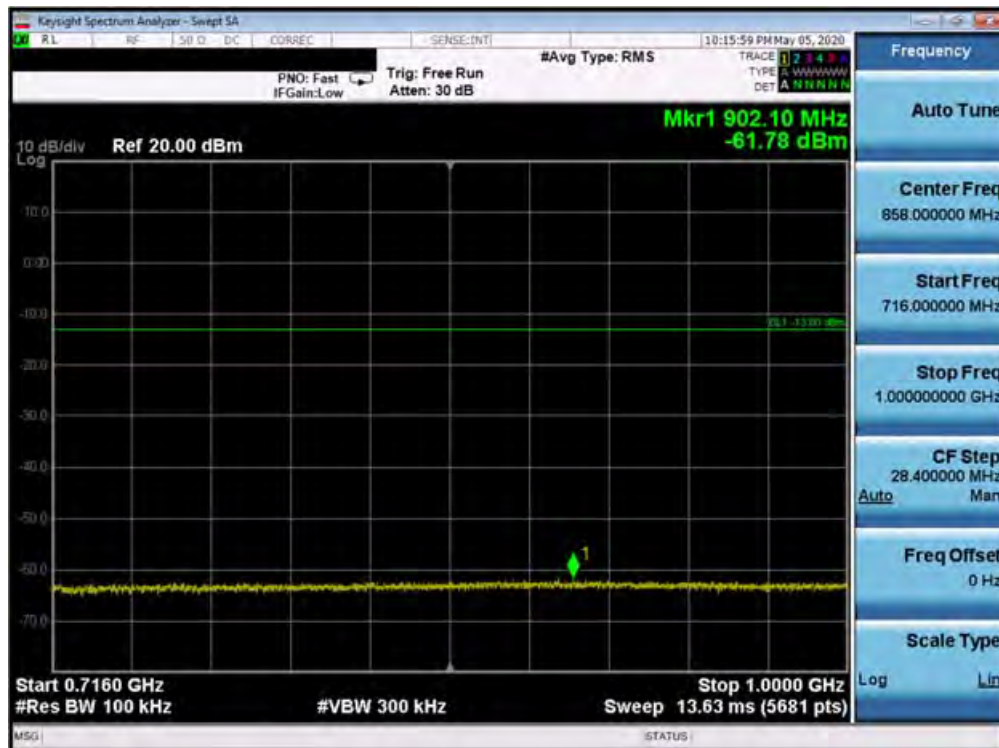
Plot 7-273. Conducted Spurious Plot (n71 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - High Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 157 of 447

Band 12

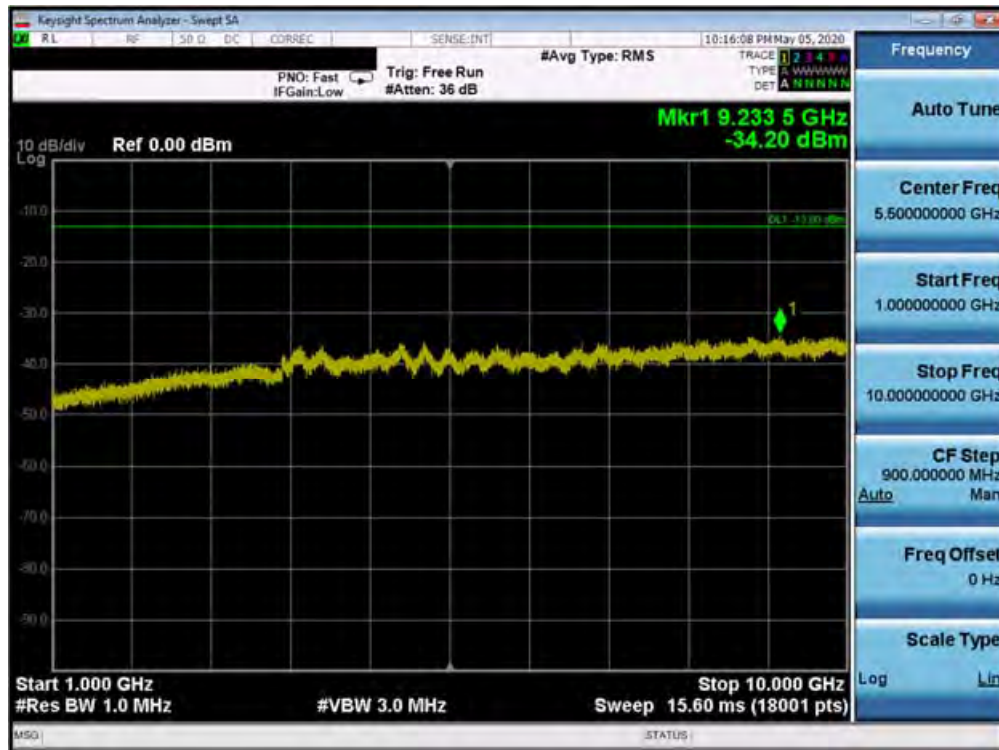


Plot 7-274. Conducted Spurious Plot (Band 12 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

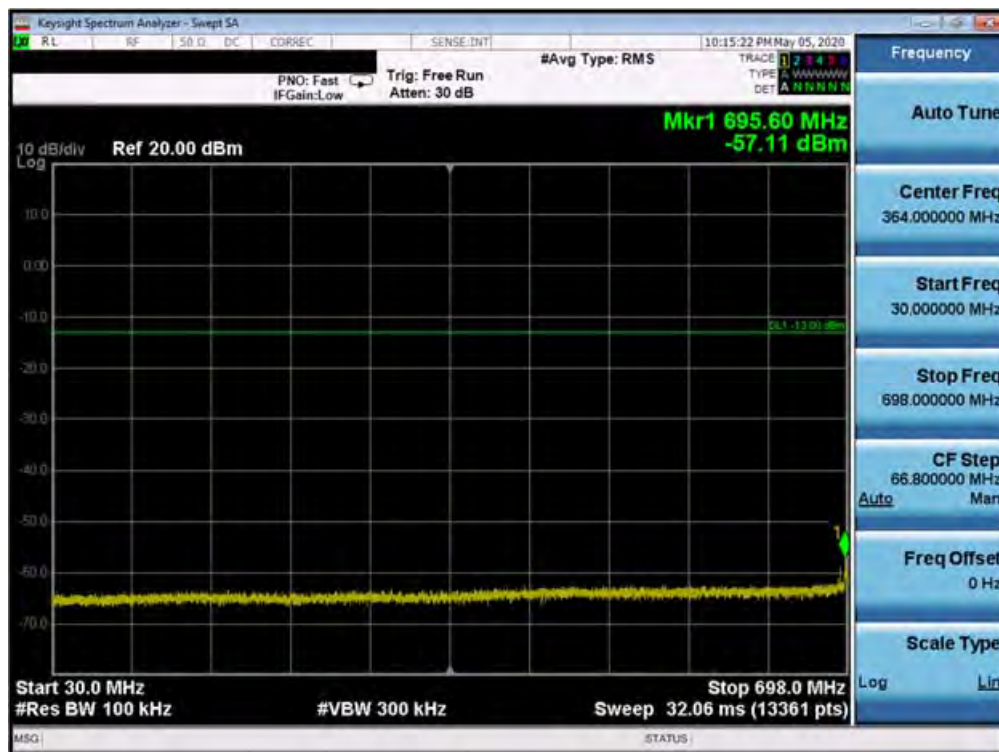


Plot 7-275. Conducted Spurious Plot (Band 12 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 158 of 447

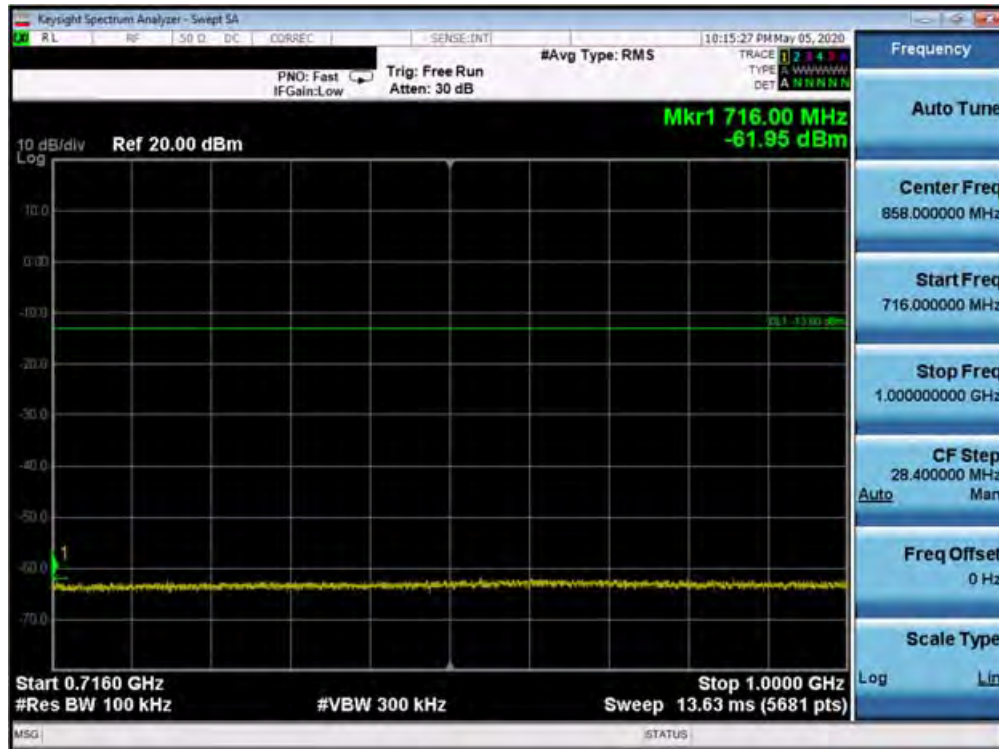


Plot 7-276. Conducted Spurious Plot (Band 12 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

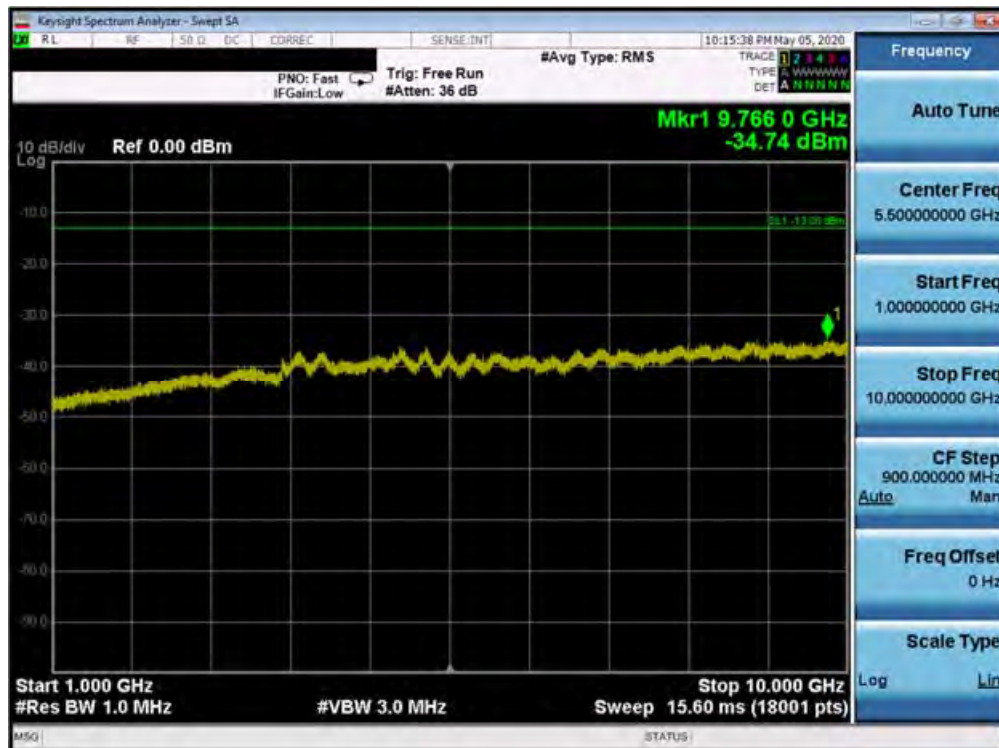


Plot 7-277. Conducted Spurious Plot (Band 12 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 159 of 447

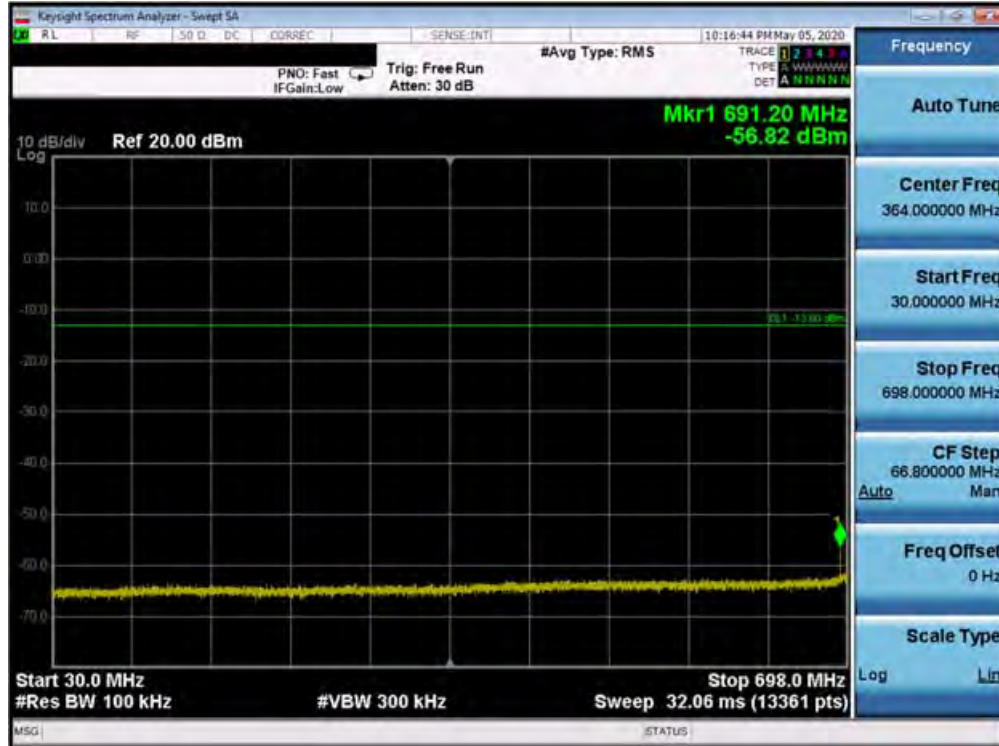


Plot 7-278. Conducted Spurious Plot (Band 12 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

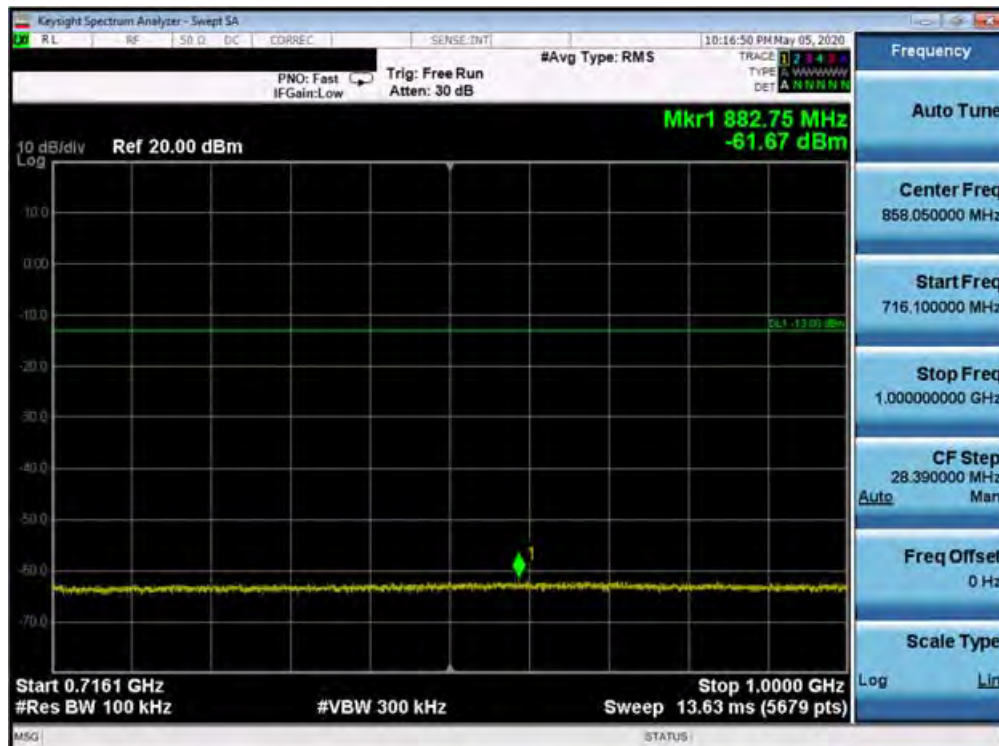


Plot 7-279. Conducted Spurious Plot (Band 12 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 160 of 447

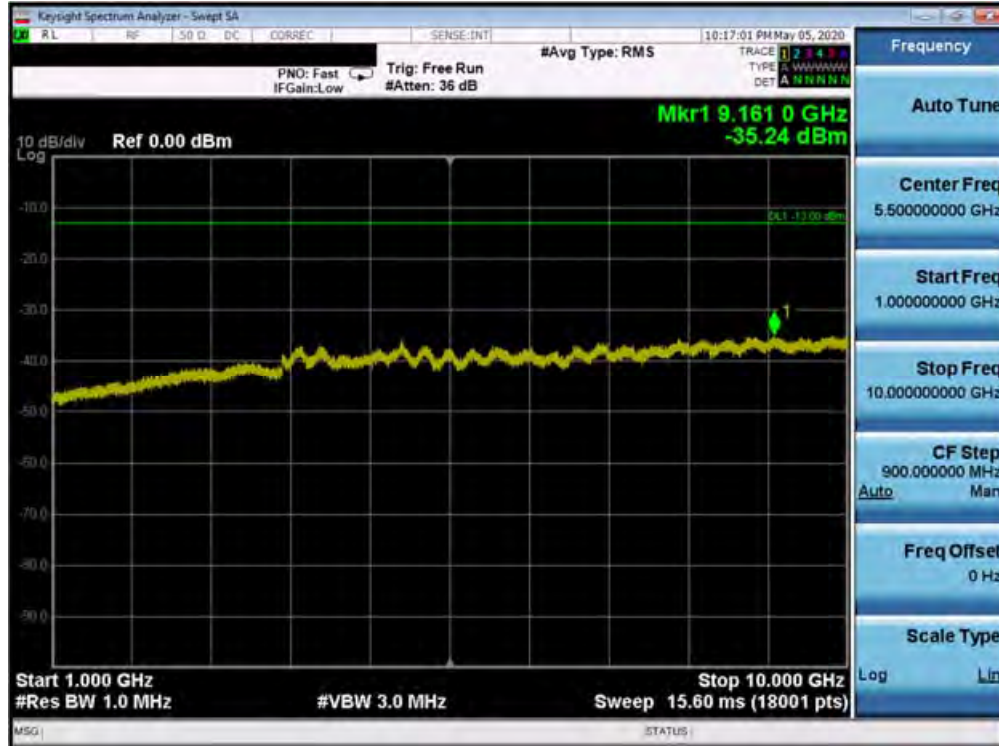


Plot 7-280. Conducted Spurious Plot (Band 12 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)



Plot 7-281. Conducted Spurious Plot (Band 12 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: A3LSMT978U	 Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 161 of 447



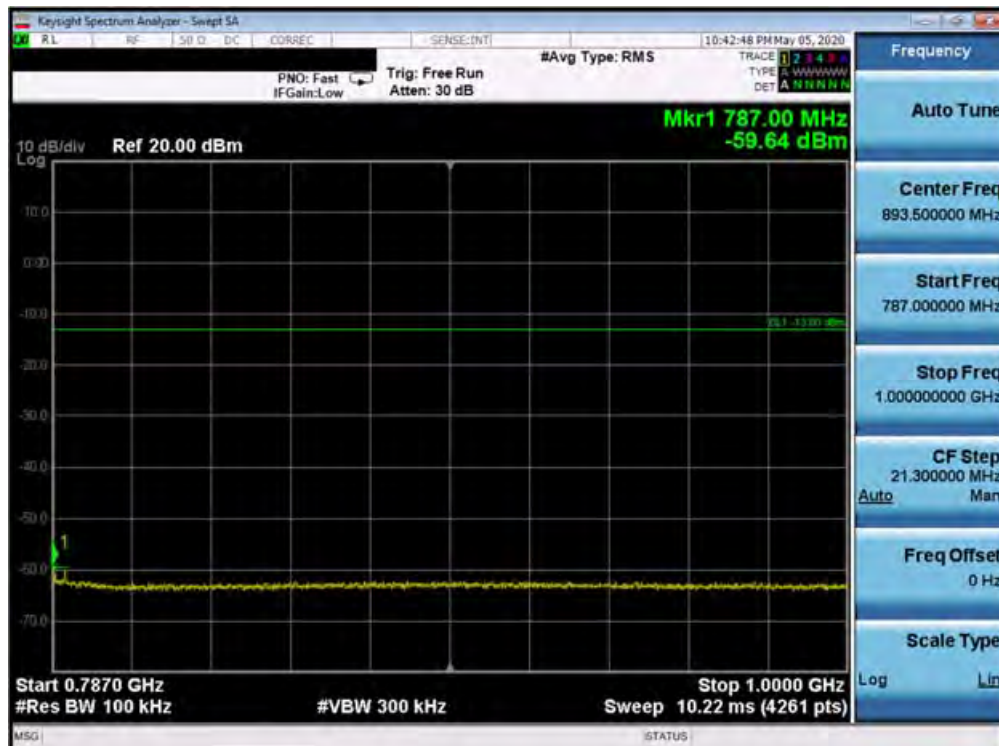
Plot 7-282. Conducted Spurious Plot (Band 12 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 162 of 447

Band 13



Plot 7-283. Conducted Spurious Plot (Band 13 - 10.0MHz QPSK - RB Size 1, RB Offset 0)



Plot 7-284. Conducted Spurious Plot (Band 13 - 10.0MHz QPSK - RB Size 1, RB Offset 0)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 163 of 447



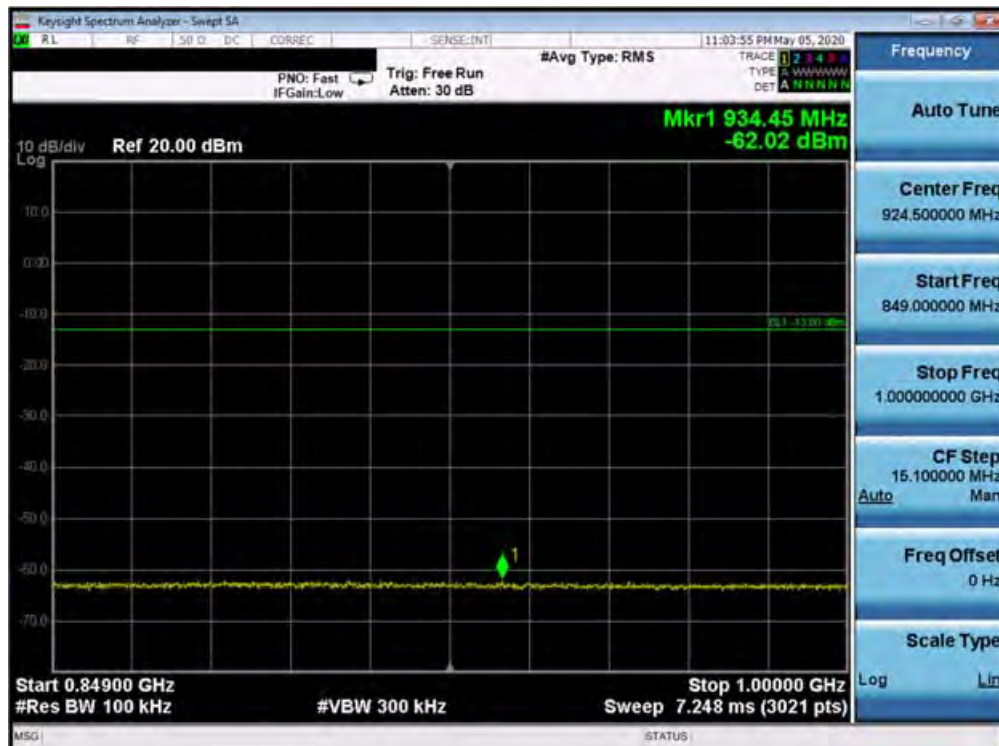
Plot 7-285. Conducted Spurious Plot (Band 13 - 10.0MHz QPSK - RB Size 1, RB Offset 0)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 164 of 447

Band 26/5

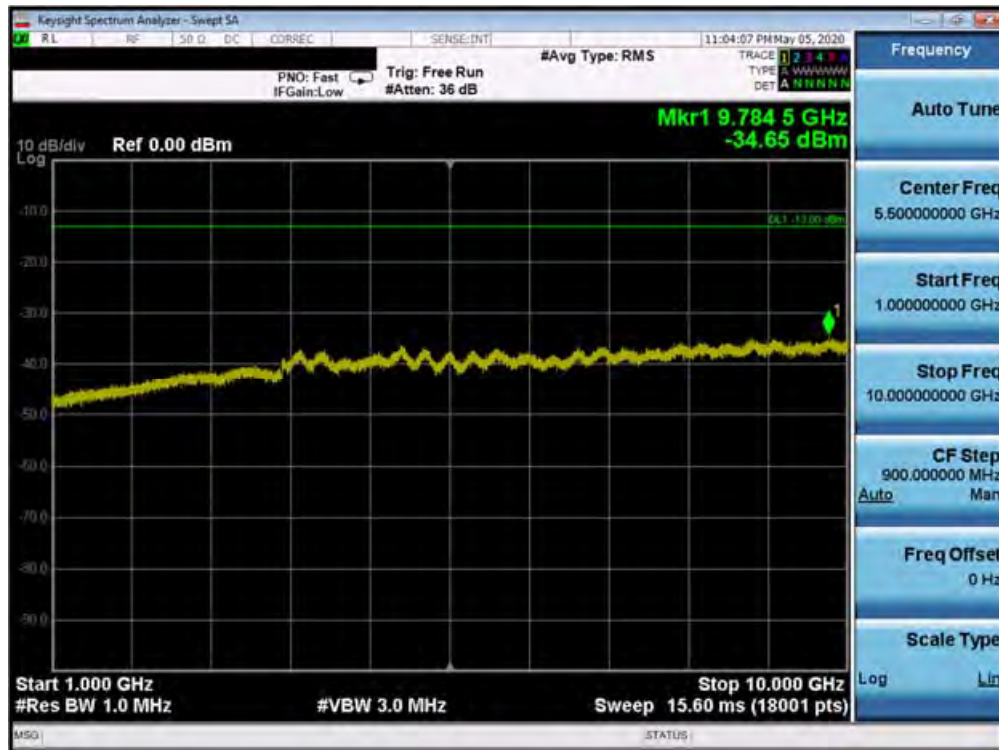


Plot 7-286. Conducted Spurious Plot (Band 26/5 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)



Plot 7-287. Conducted Spurious Plot (Band 26/5 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 165 of 447

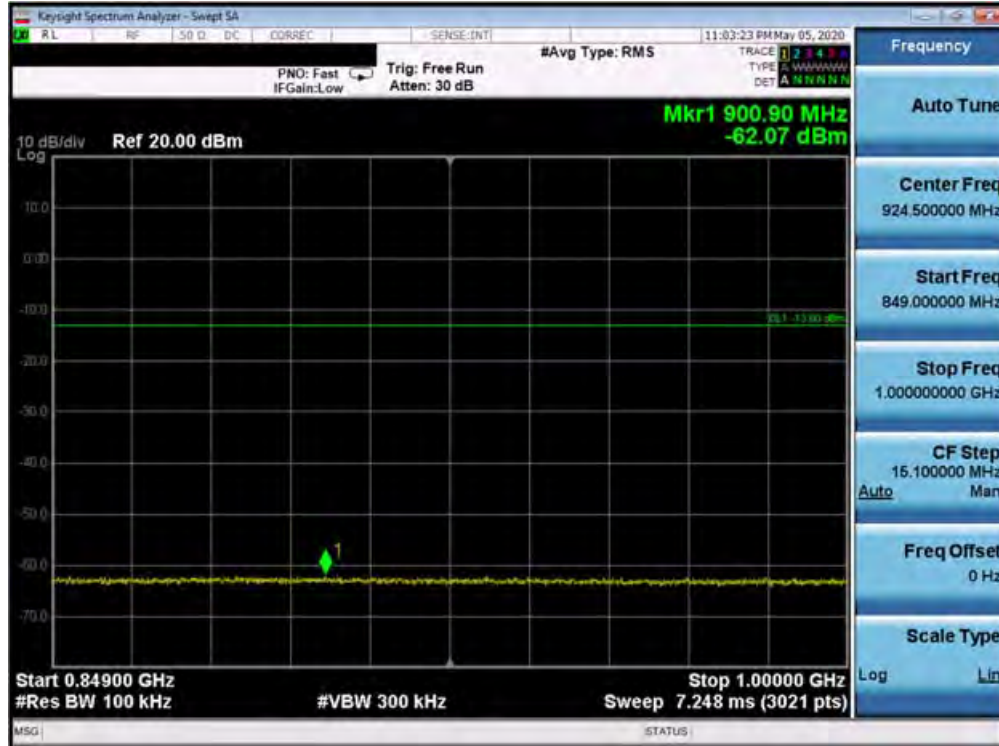


Plot 7-288. Conducted Spurious Plot (Band 26/5 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

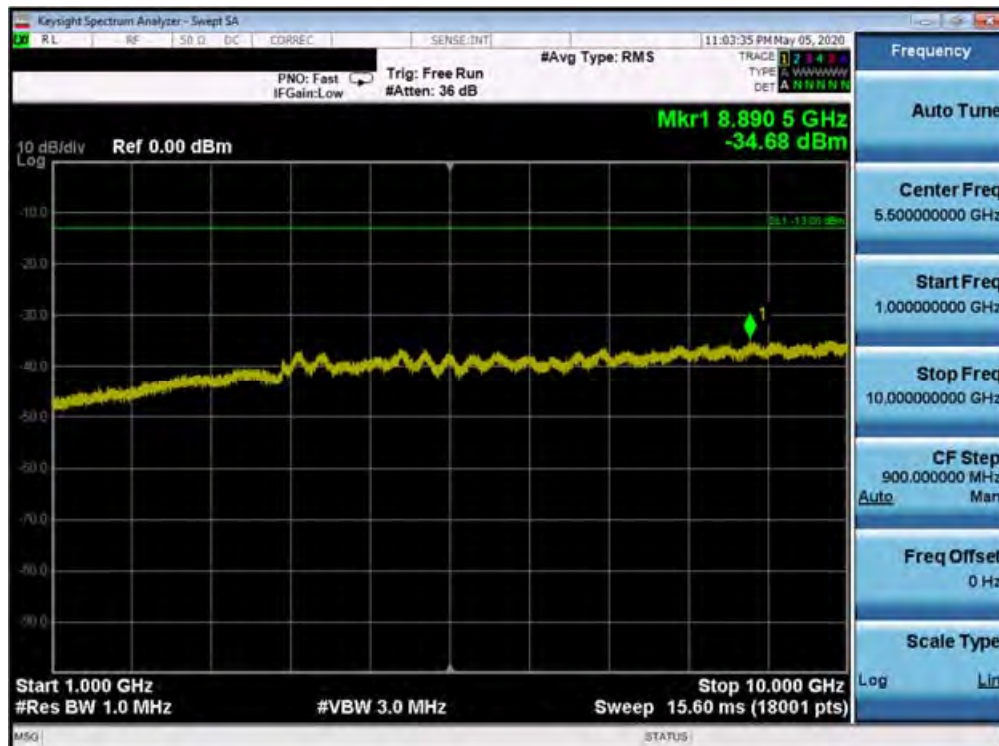


Plot 7-289. Conducted Spurious Plot (Band 26/5 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 166 of 447



Plot 7-290. Conducted Spurious Plot (Band 26/5 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

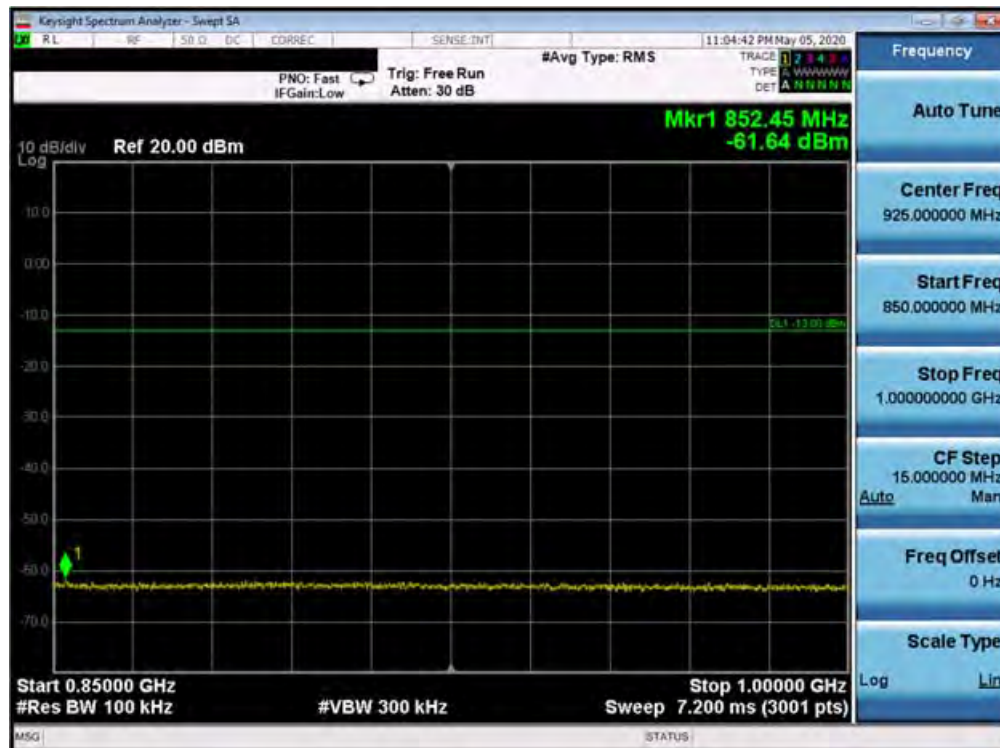


Plot 7-291. Conducted Spurious Plot (Band 26/5 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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Plot 7-292. Conducted Spurious Plot (Band 26/5 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)



Plot 7-293. Conducted Spurious Plot (Band 26/5 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

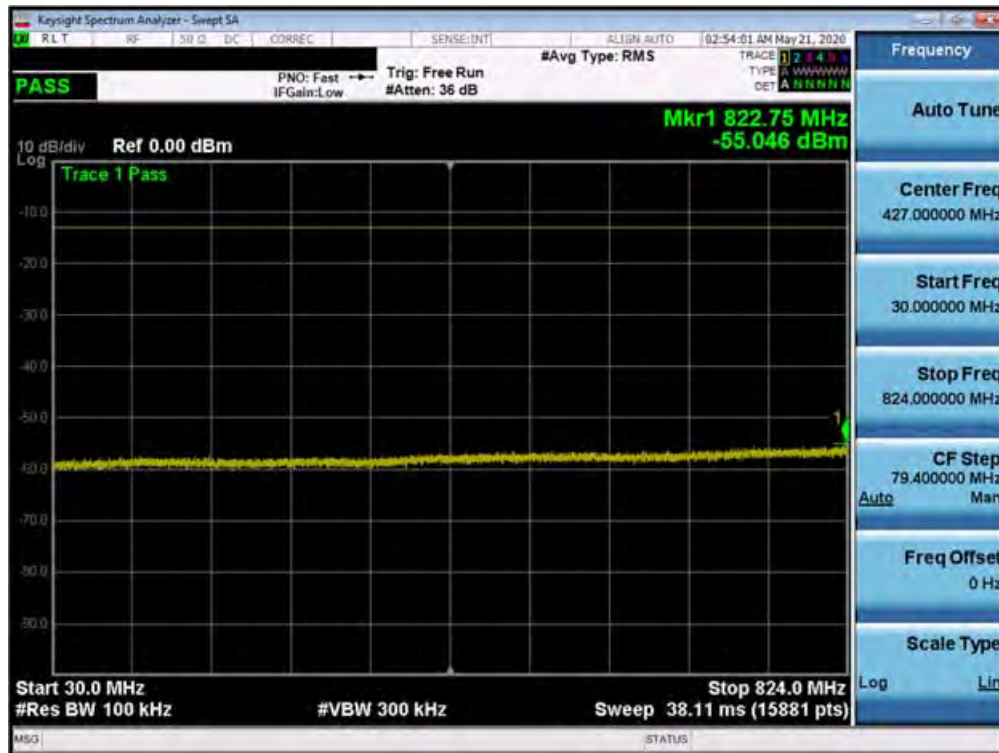
FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 168 of 447



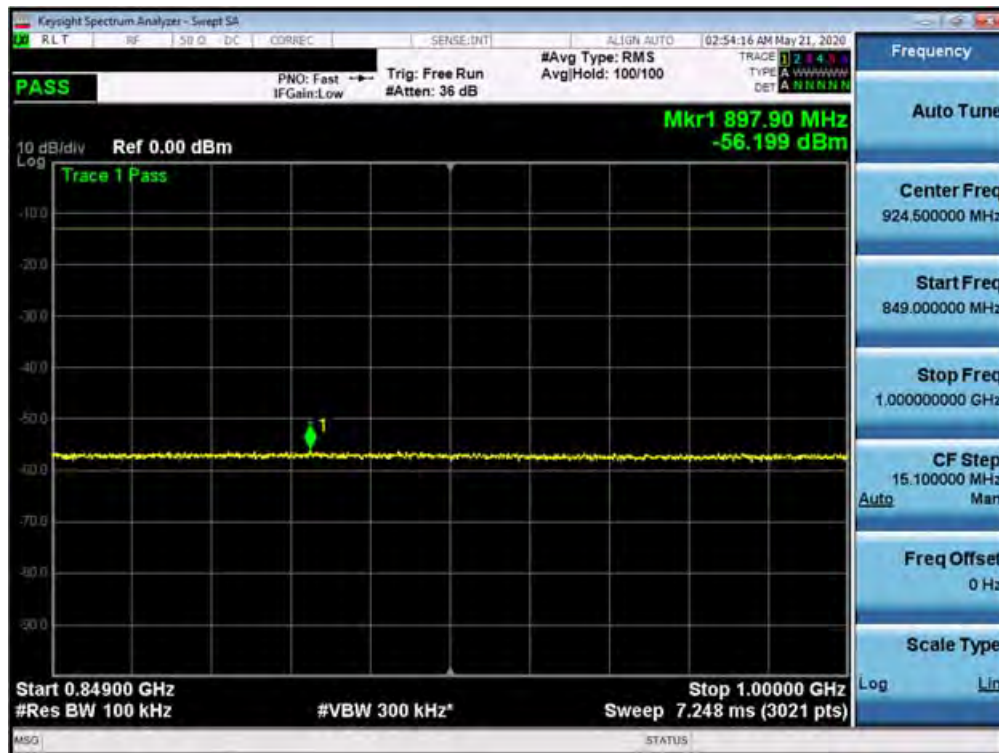
Plot 7-294. Conducted Spurious Plot (Band 26/5 - 10.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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NR Band n5



Plot 7-295. Conducted Spurious Plot (n5 - 20.0MHz DFT-s-OFDM BPSK - RB Size 1, RB Offset 0 - Low Channel)

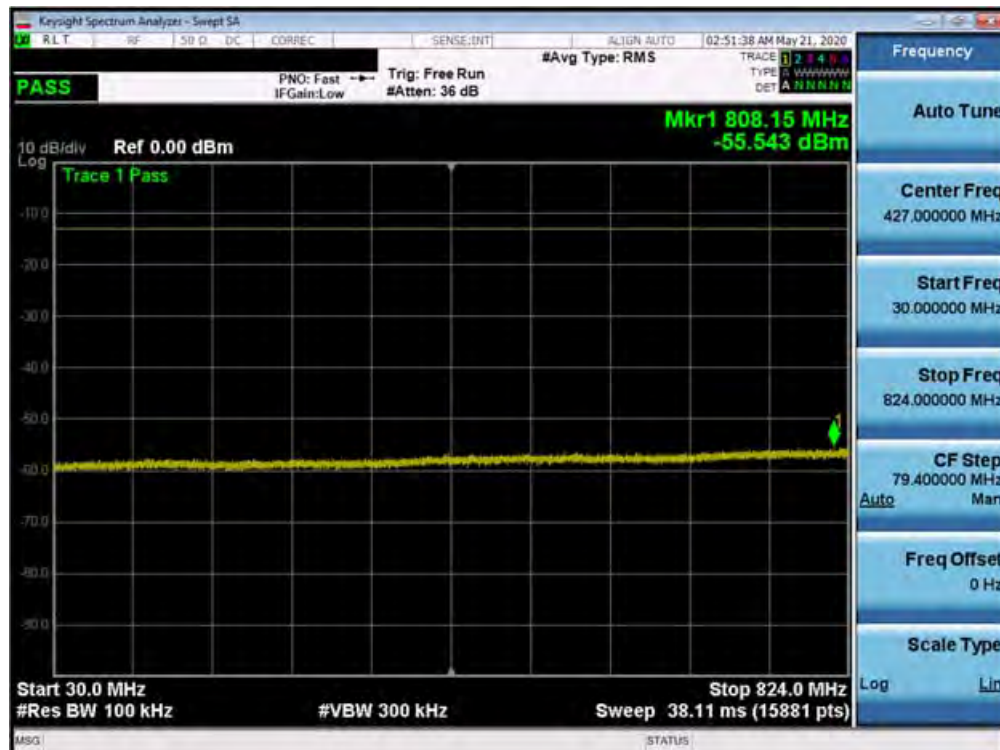


Plot 7-296. Conducted Spurious Plot (n5 - 20.0MHz DFT-s-OFDM BPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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Plot 7-297. Conducted Spurious Plot (n5 - 20.0MHz DFT-s-OFDM BPSK - RB Size 1, RB Offset 0 - Low Channel)



Plot 7-298. Conducted Spurious Plot (n5 - 20.0MHz DFT-s-OFDM BPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 171 of 447



Plot 7-299. Conducted Spurious Plot (n5 - 20.0MHz DFT-s-OFDM BPSK - RB Size 1, RB Offset 0 - Mid Channel)

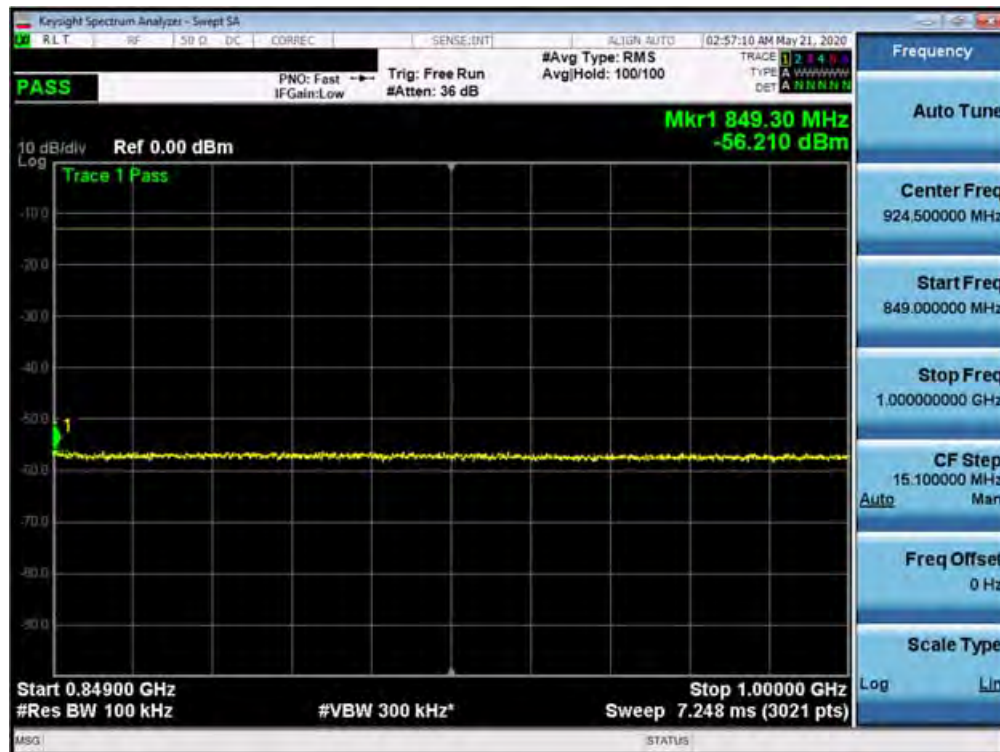


Plot 7-300. Conducted Spurious Plot (n5 - 20.0MHz DFT-s-OFDM BPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 172 of 447



Plot 7-301. Conducted Spurious Plot (n5 - 20.0MHz DFT-s-OFDM BPSK - RB Size 1, RB Offset 0 - High Channel)



Plot 7-302. Conducted Spurious Plot (n5 - 20.0MHz DFT-s-OFDM BPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 173 of 447



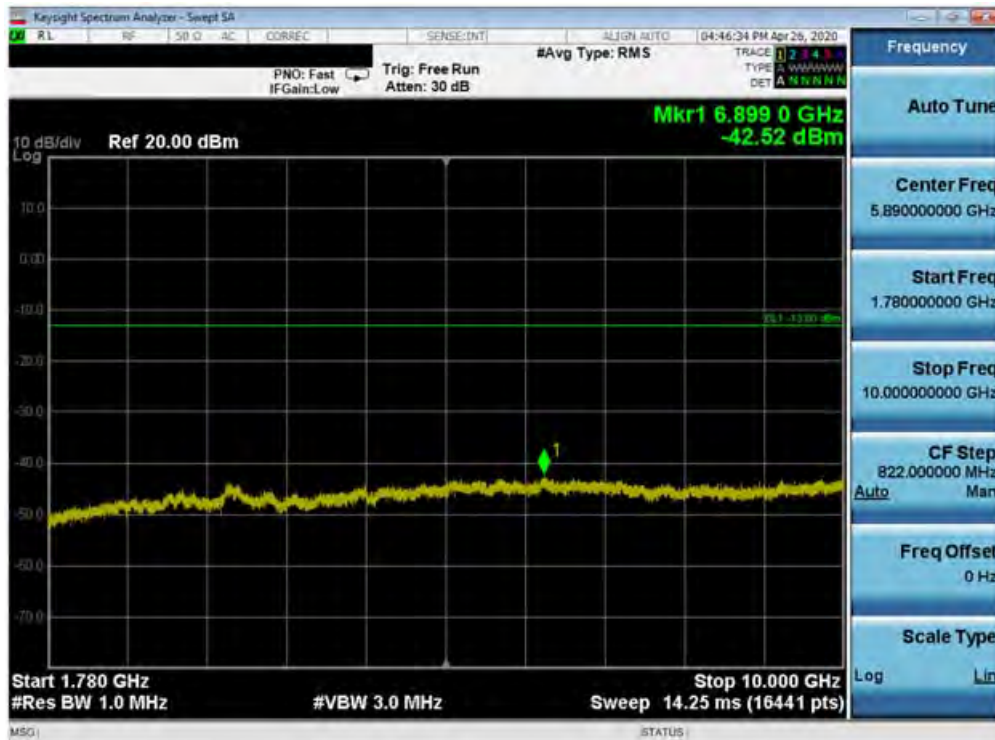
Plot 7-303. Conducted Spurious Plot (n5 - 20.0MHz DFT-s-OFDM BPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 174 of 447

Band 66/4

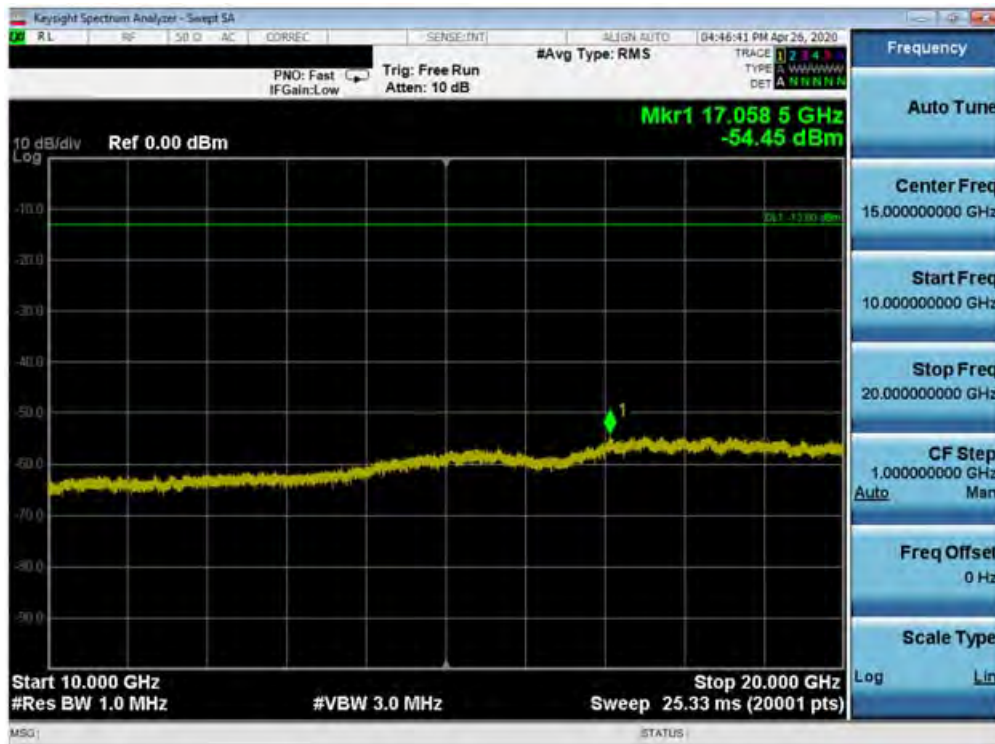


Plot 7-304. Conducted Spurious Plot (Band 66/4 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

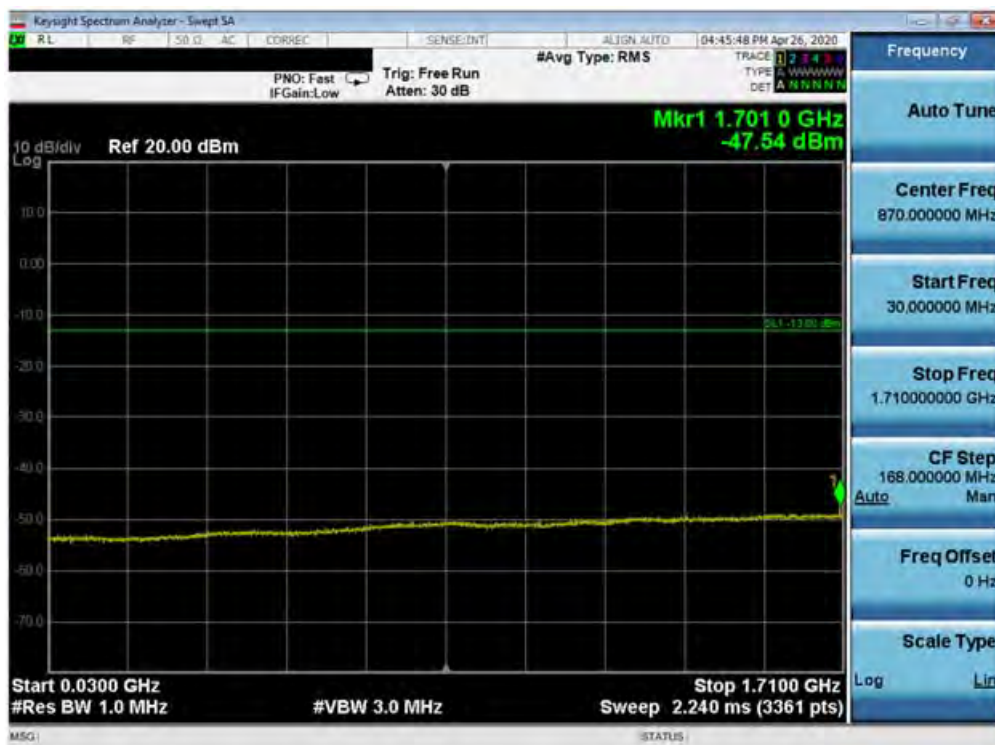


Plot 7-305. Conducted Spurious Plot (Band 66/4 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 175 of 447

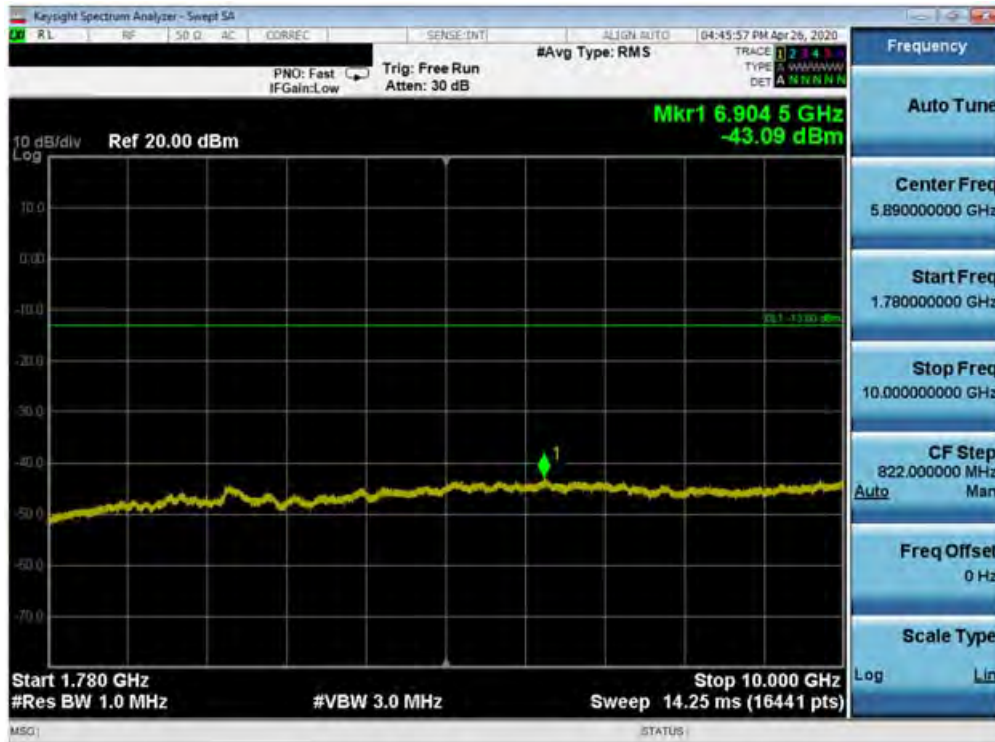


Plot 7-306. Conducted Spurious Plot (Band 66/4 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)



Plot 7-307. Conducted Spurious Plot (Band 66/4 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 176 of 447



Plot 7-308. Conducted Spurious Plot (Band 66/4 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

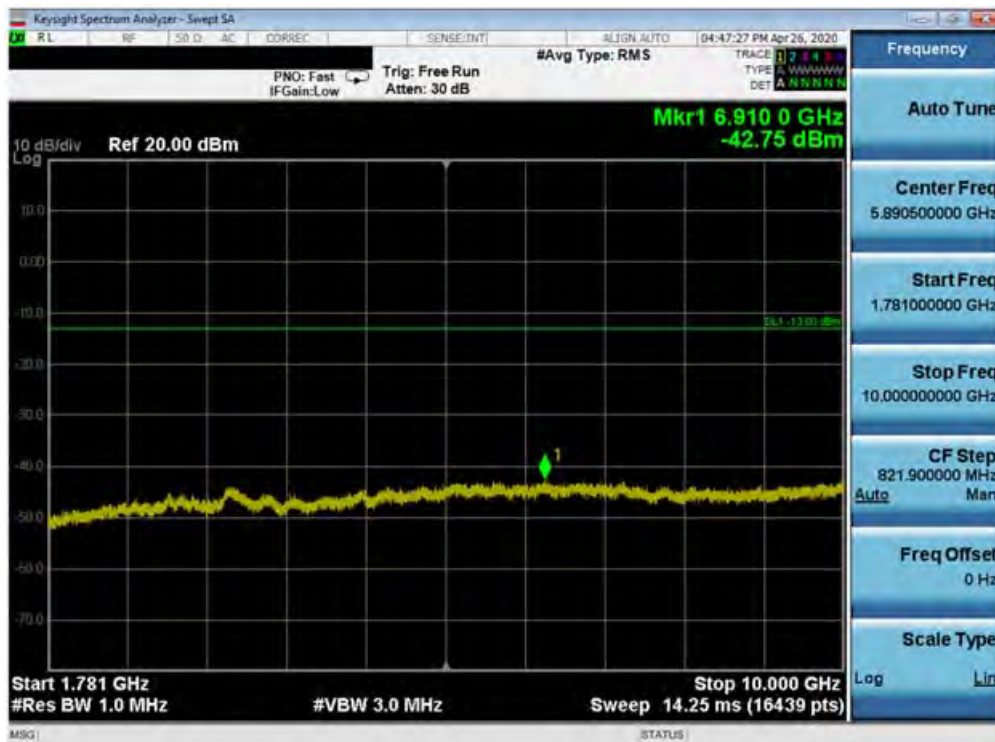


Plot 7-309. Conducted Spurious Plot (Band 66/4 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 177 of 447

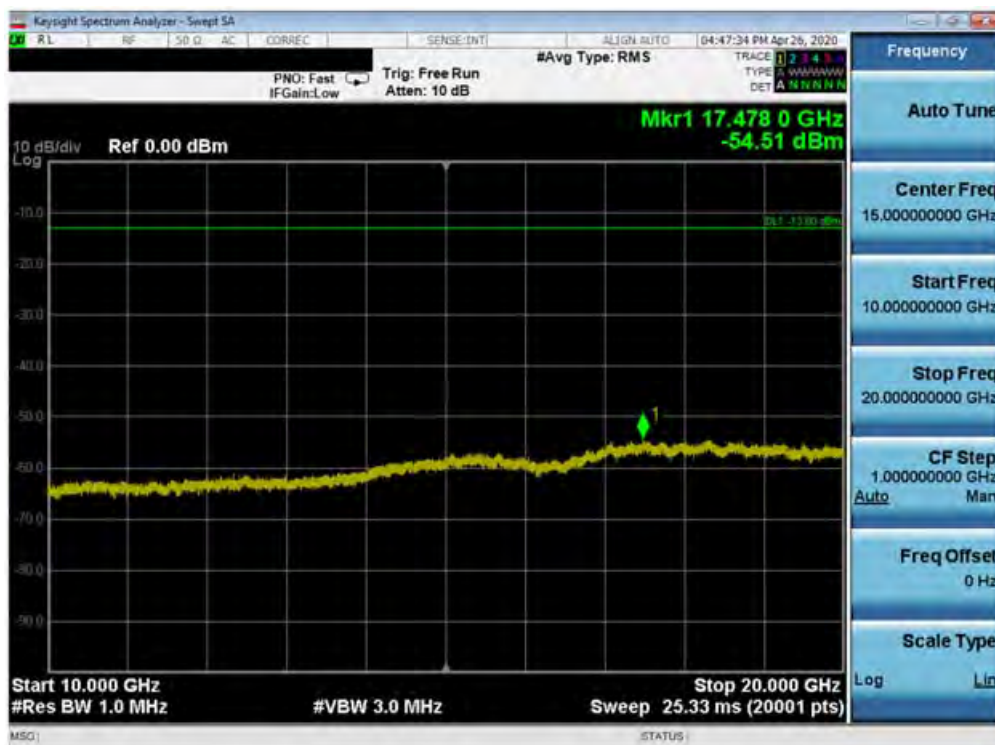


Plot 7-310. Conducted Spurious Plot (Band 66/4 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)



Plot 7-311. Conducted Spurious Plot (Band 66/4 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

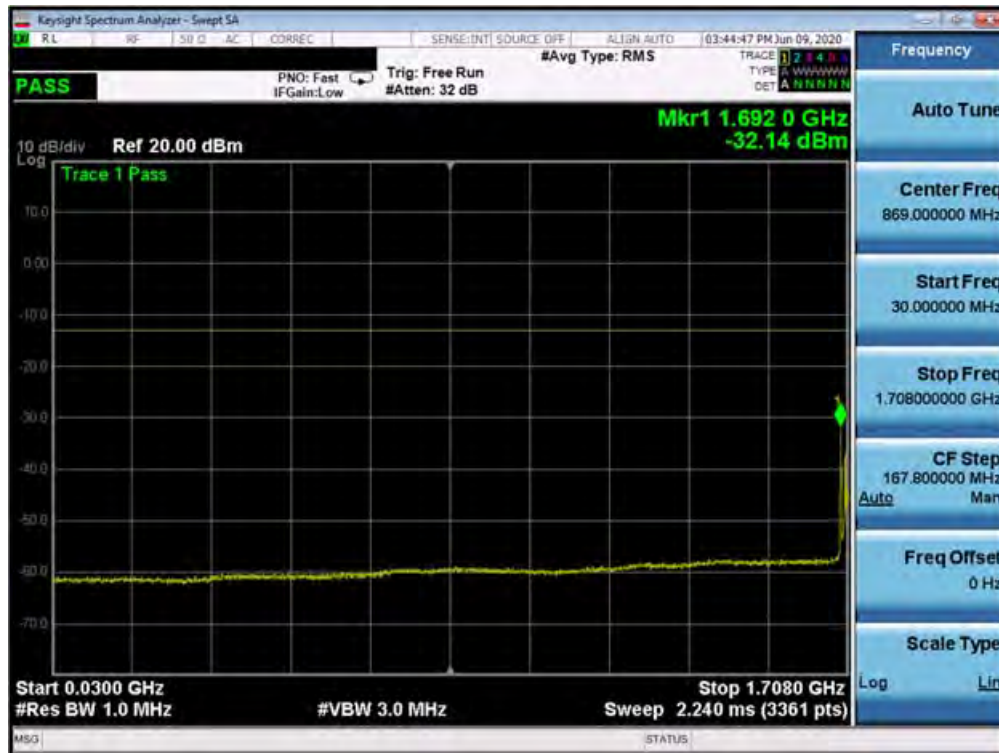
FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 178 of 447



Plot 7-312. Conducted Spurious Plot (Band 66/4 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 179 of 447

NR Band n66

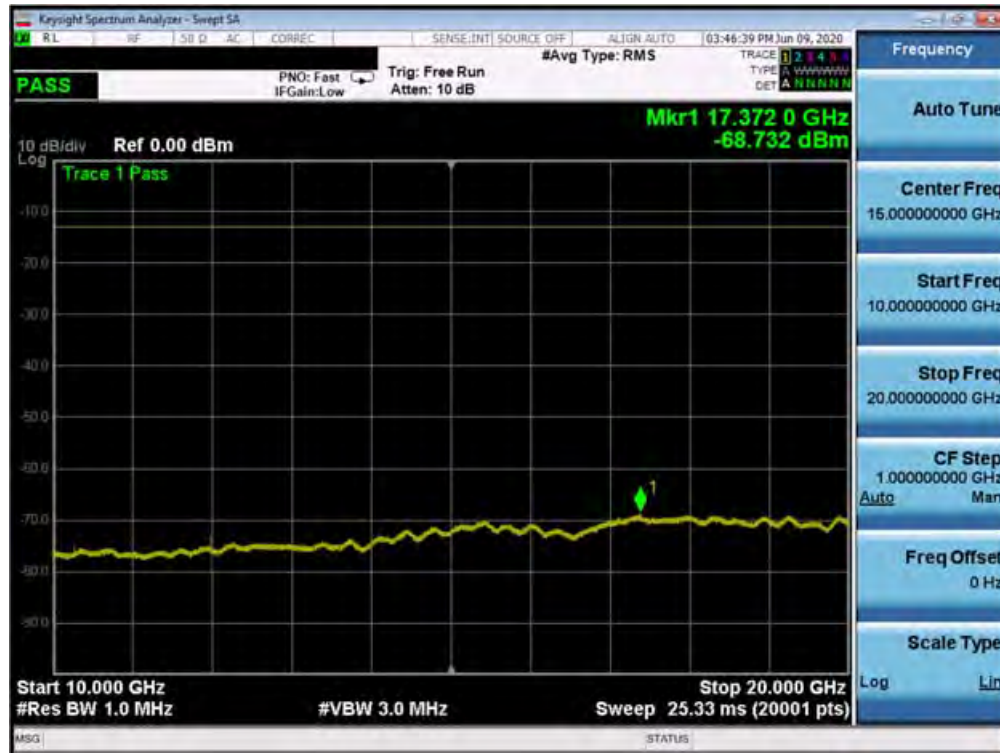


Plot 7-313. Conducted Spurious Plot (n66 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Low Channel)



Plot 7-314. Conducted Spurious Plot (n66 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Low Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 180 of 447



Plot 7-315. Conducted Spurious Plot (n66 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Low Channel)



Plot 7-316. Conducted Spurious Plot (n66 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 181 of 447

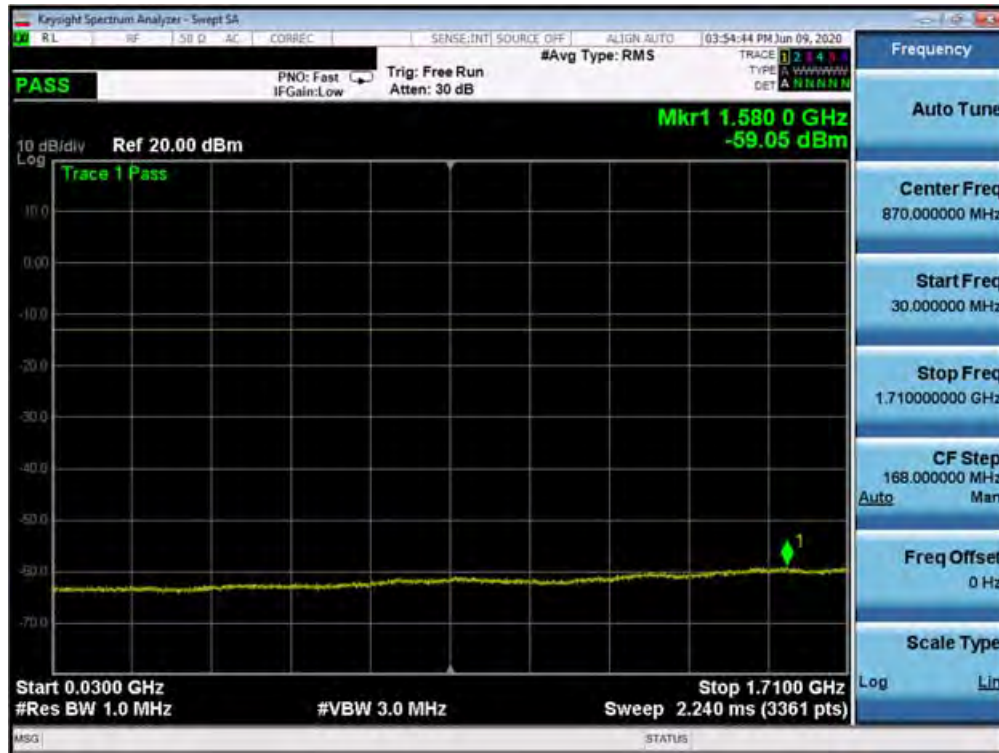


Plot 7-317. Conducted Spurious Plot (n66 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Mid Channel)



Plot 7-318. Conducted Spurious Plot (n66 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Mid Channel)

FCC ID: A3LSMT978U	 Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 182 of 447



Plot 7-319. Conducted Spurious Plot (n66 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - High Channel)



Plot 7-320. Conducted Spurious Plot (n66 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - High Channel)

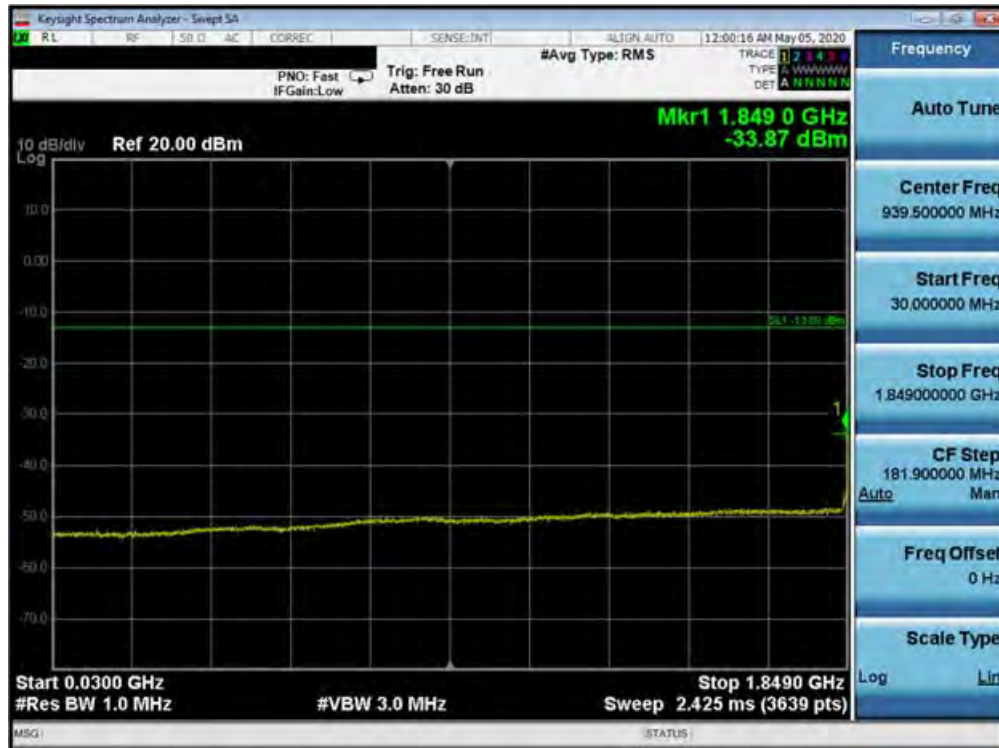
FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 183 of 447



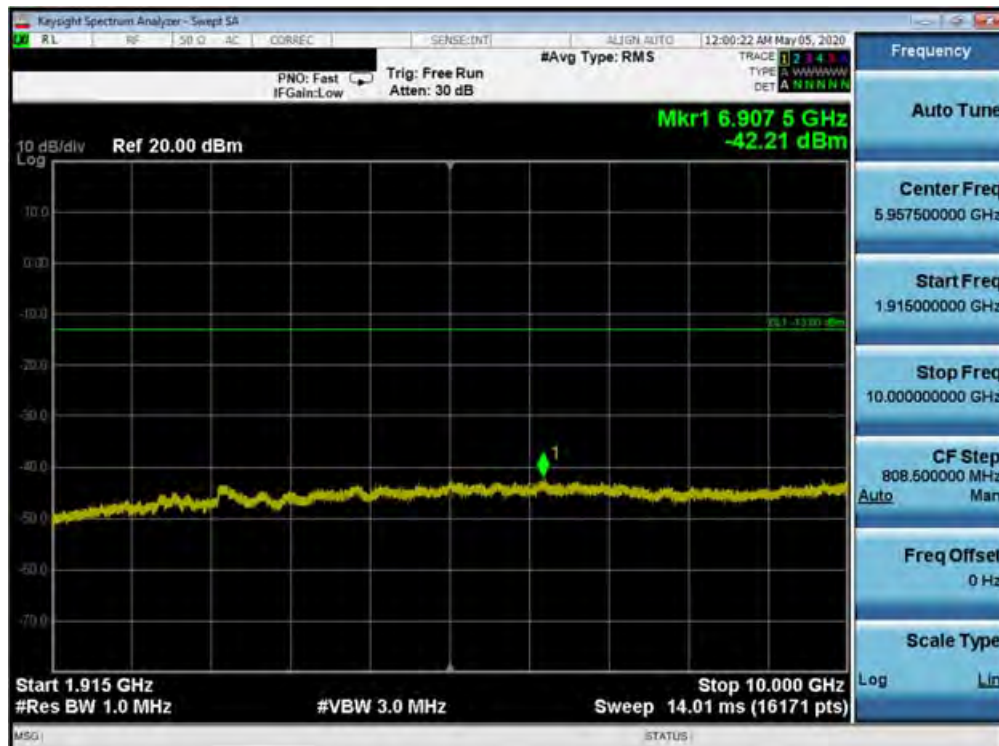
Plot 7-321. Conducted Spurious Plot (n66 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - High Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 184 of 447

Band 25/2

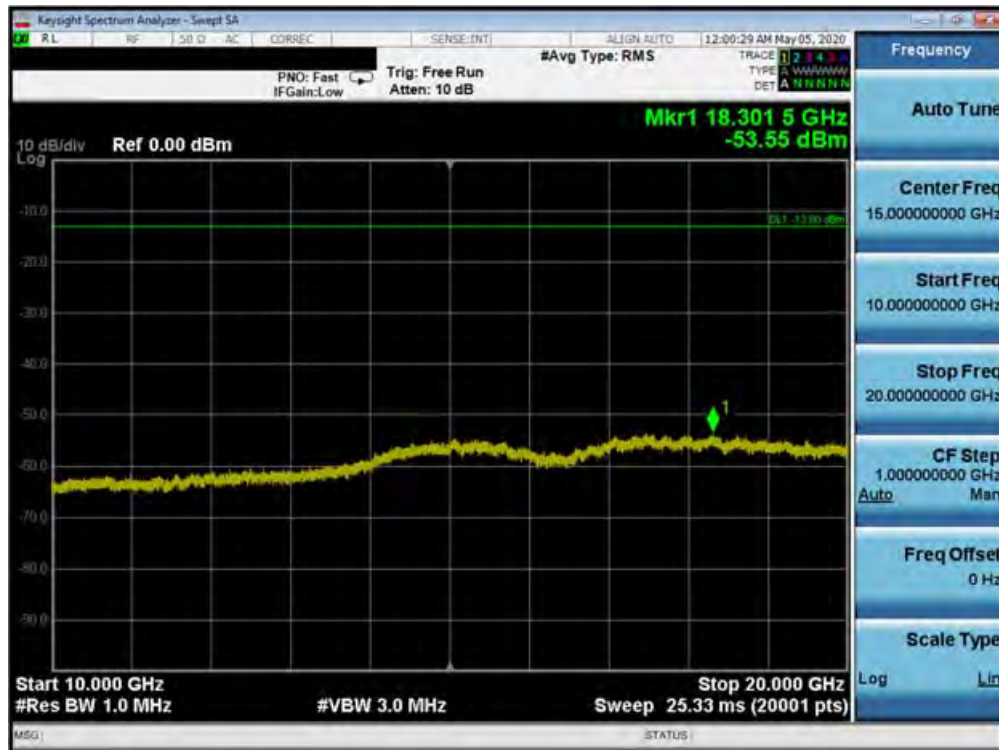


Plot 7-322. Conducted Spurious Plot (Band 25/2 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

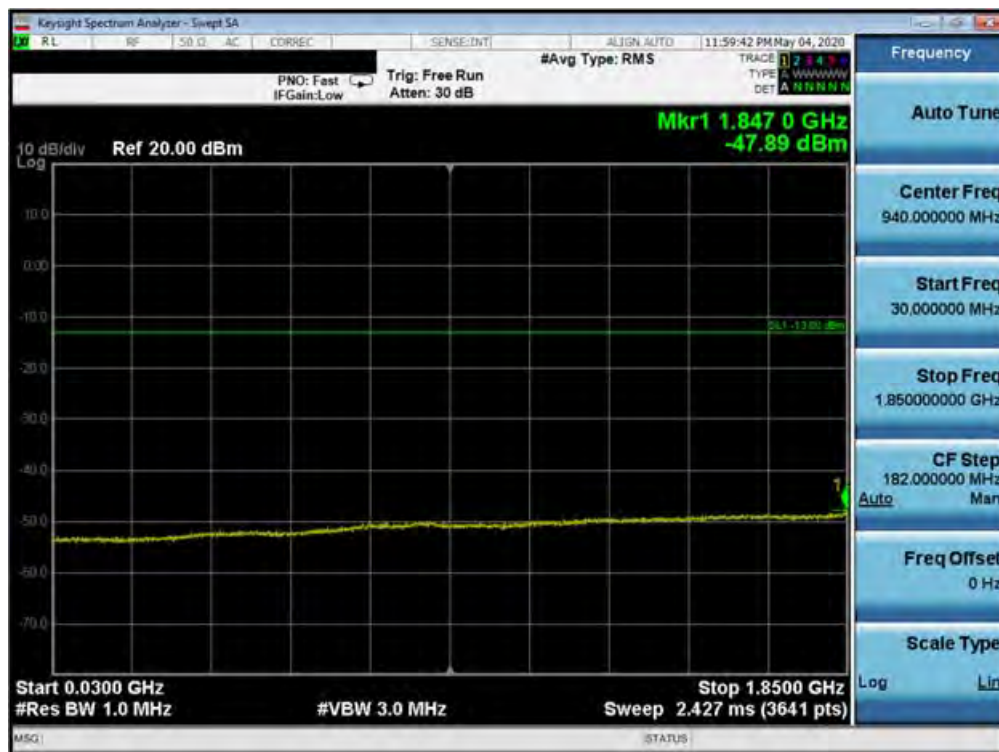


Plot 7-323. Conducted Spurious Plot (Band 25/2 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 185 of 447



Plot 7-324. Conducted Spurious Plot (Band 25/2 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)



Plot 7-325. Conducted Spurious Plot (Band 25/2 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 186 of 447

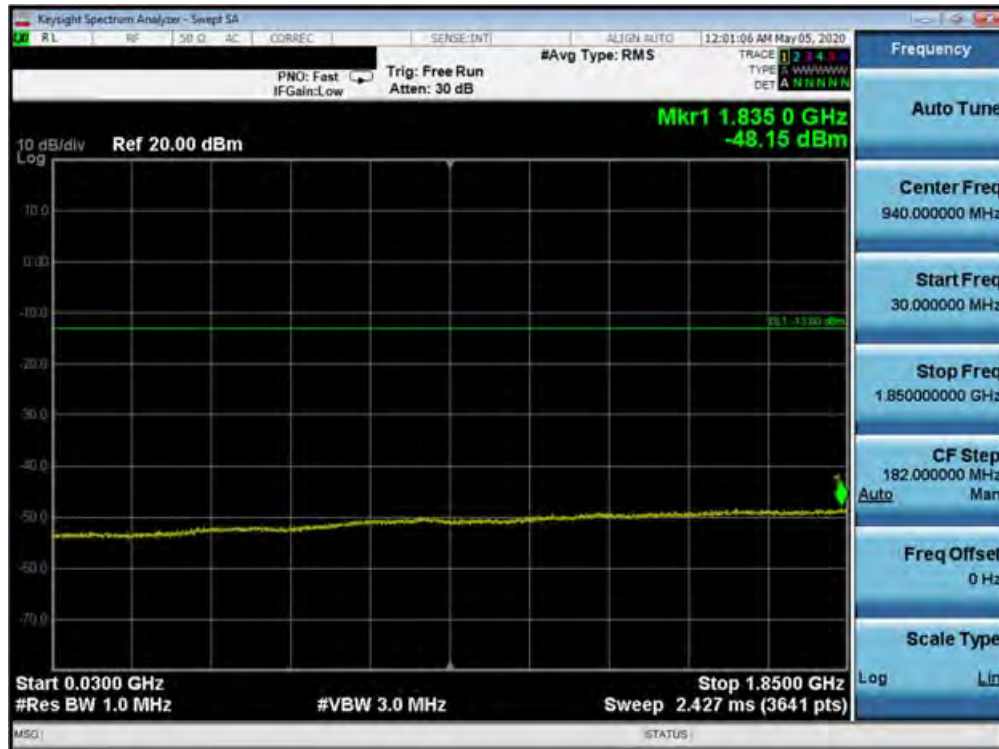


Plot 7-326. Conducted Spurious Plot (Band 25/2 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

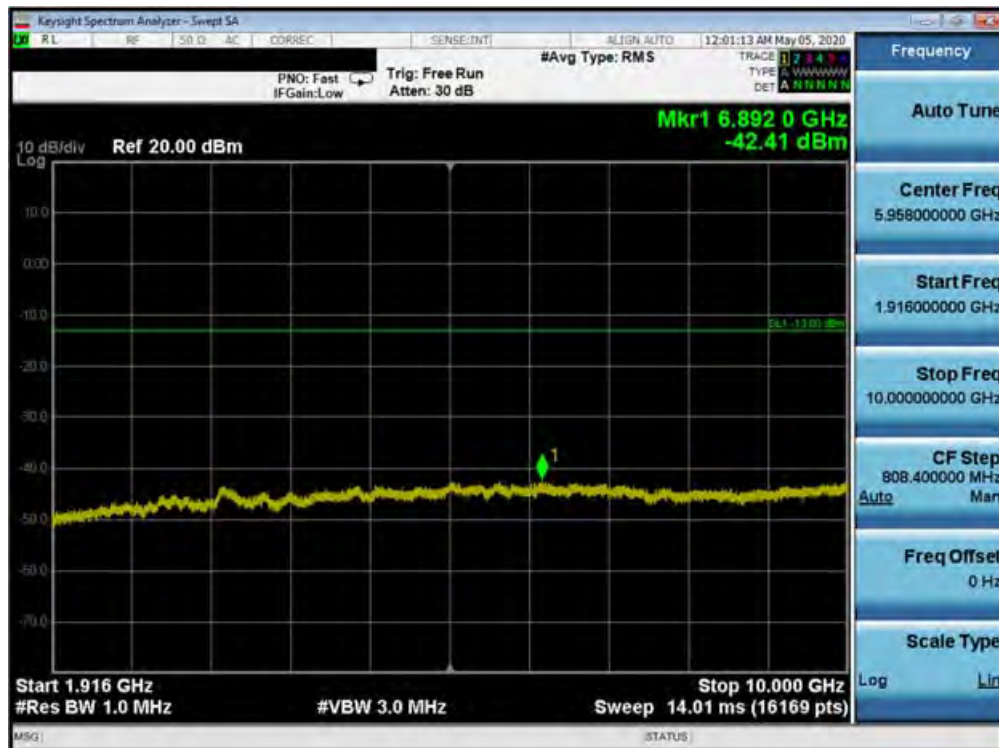


Plot 7-327. Conducted Spurious Plot (Band 25/2 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 187 of 447

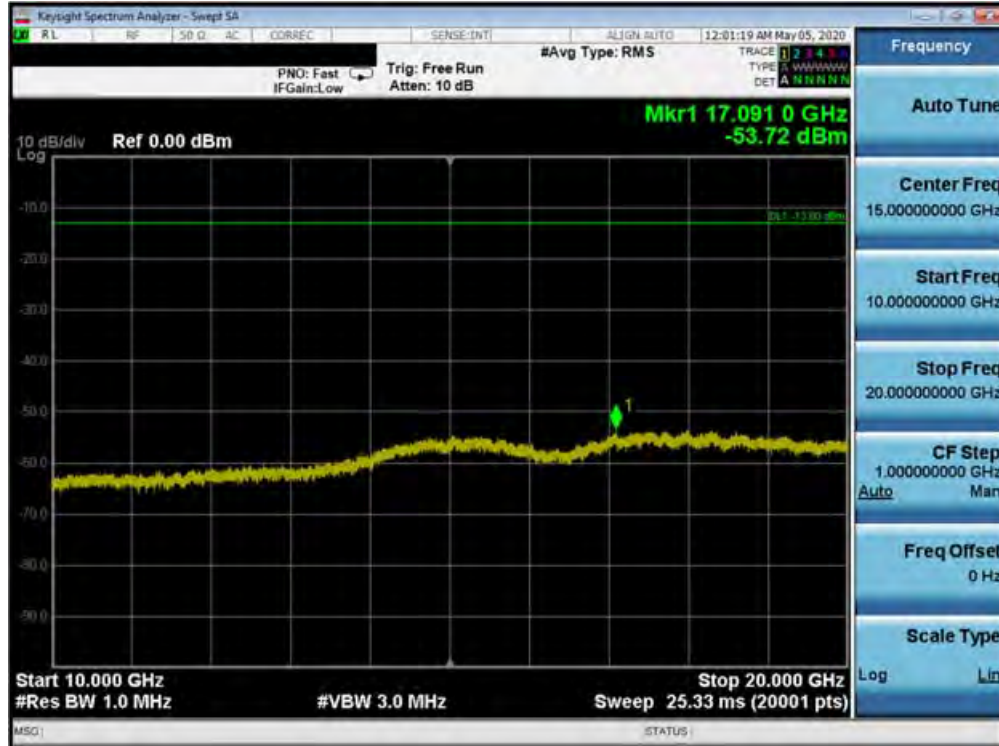


Plot 7-328. Conducted Spurious Plot (Band 25/2 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)



Plot 7-329. Conducted Spurious Plot (Band 25/2 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

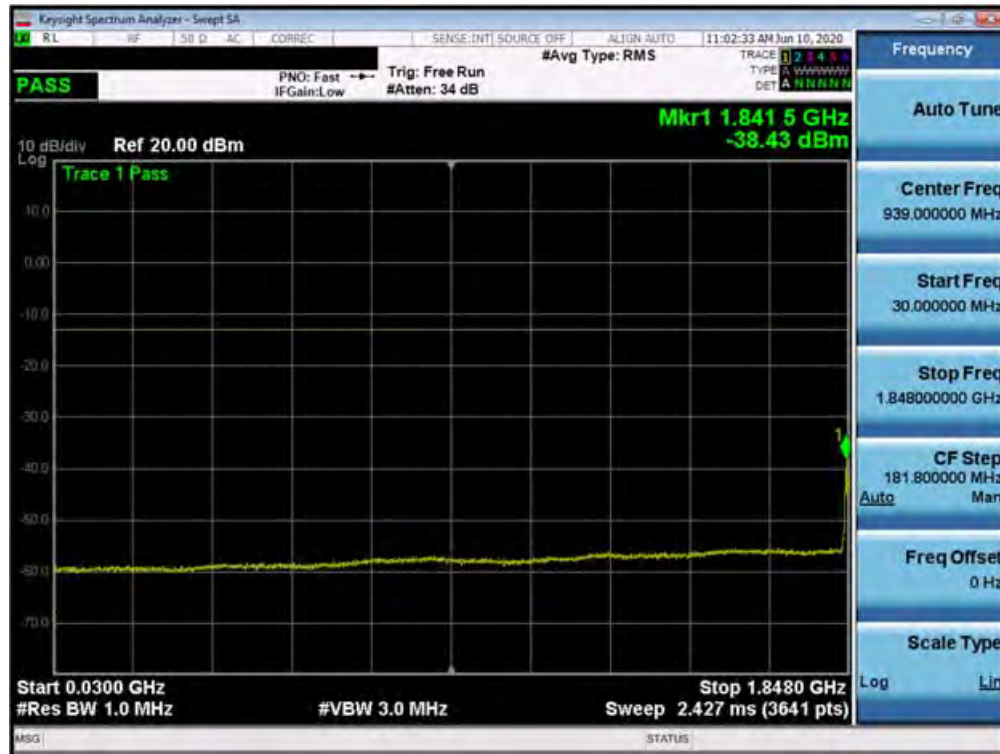
FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 188 of 447



Plot 7-330. Conducted Spurious Plot (Band 25/2 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 189 of 447

NR Band n25/2

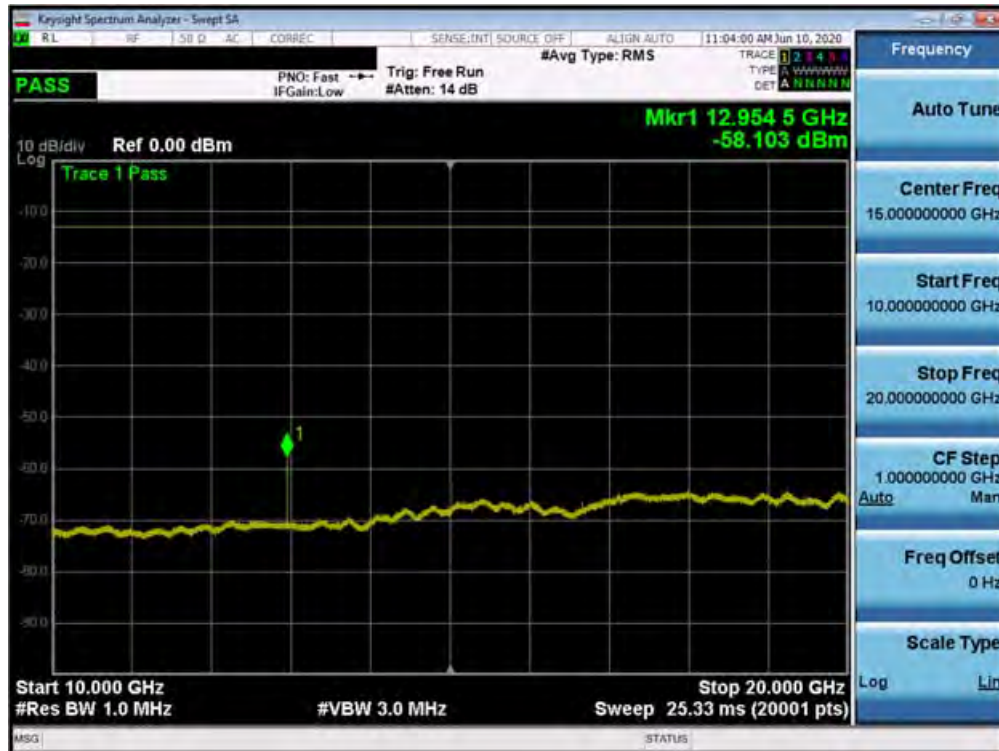


Plot 7-331. Conducted Spurious Plot (n25/2 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Low Channel)

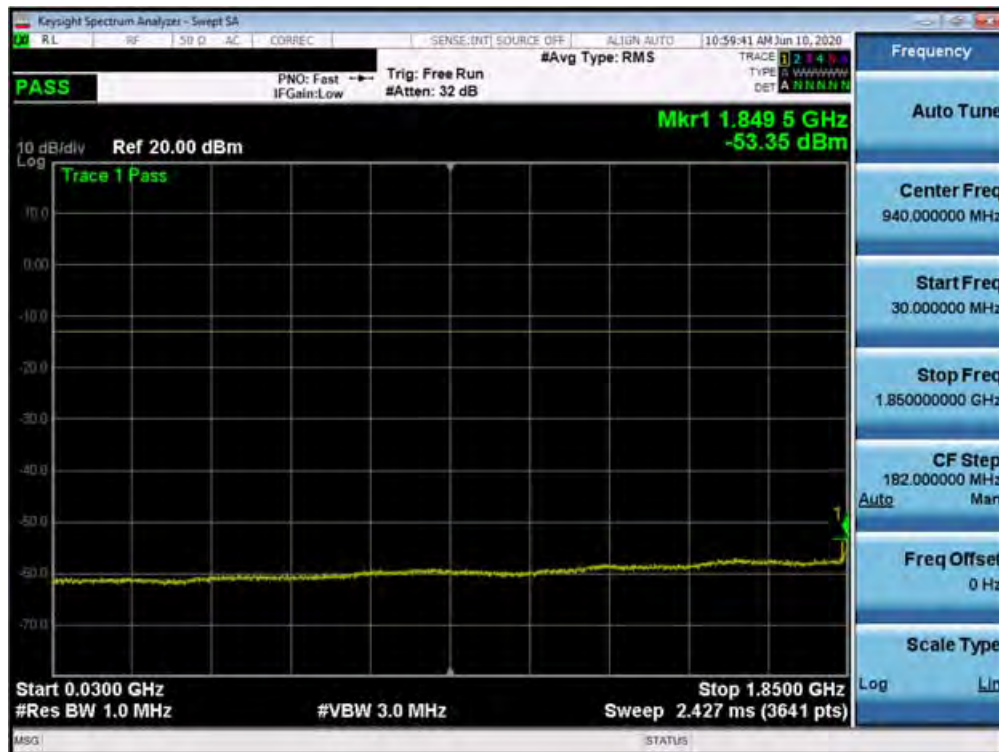


Plot 7-332. Conducted Spurious Plot (n25/2 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Low Channel)

FCC ID: A3LSMT978U	 MEASUREMENT REPORT (CERTIFICATION) 		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet	Page 190 of 447



Plot 7-333. Conducted Spurious Plot (n25/2 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Low Channel)



Plot 7-334. Conducted Spurious Plot (n25/2 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 191 of 447

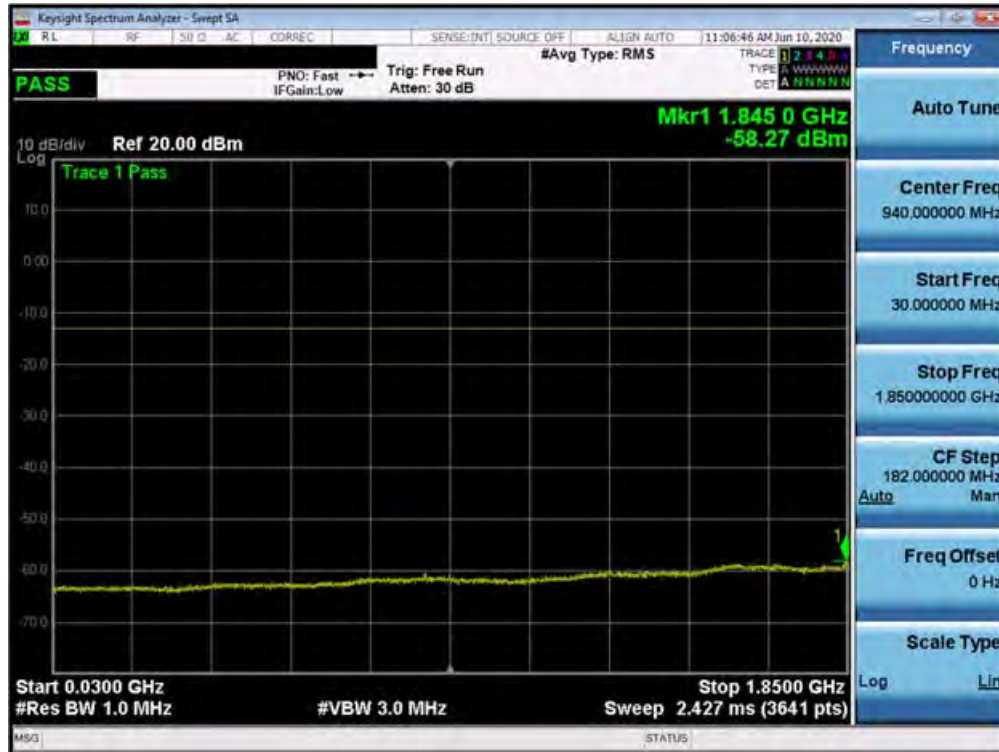


Plot 7-335. Conducted Spurious Plot (n25/2 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Mid Channel)



Plot 7-336. Conducted Spurious Plot (n25/2 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 192 of 447

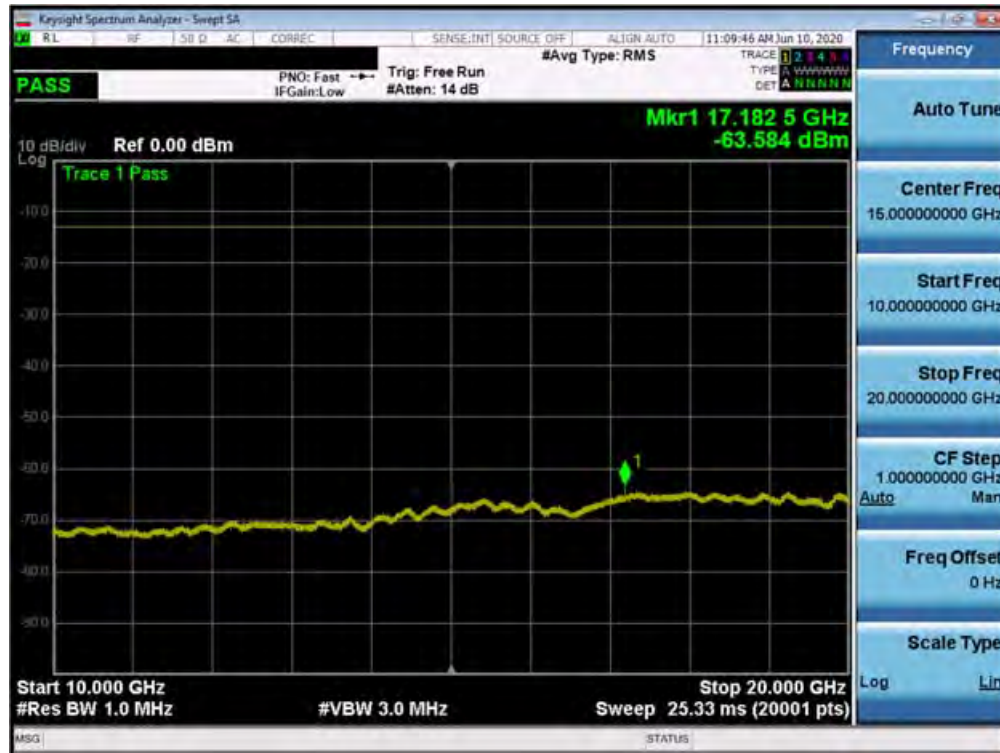


Plot 7-337. Conducted Spurious Plot (n25/2 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - High Channel)



Plot 7-338. Conducted Spurious Plot (n25/2 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - High Channel)

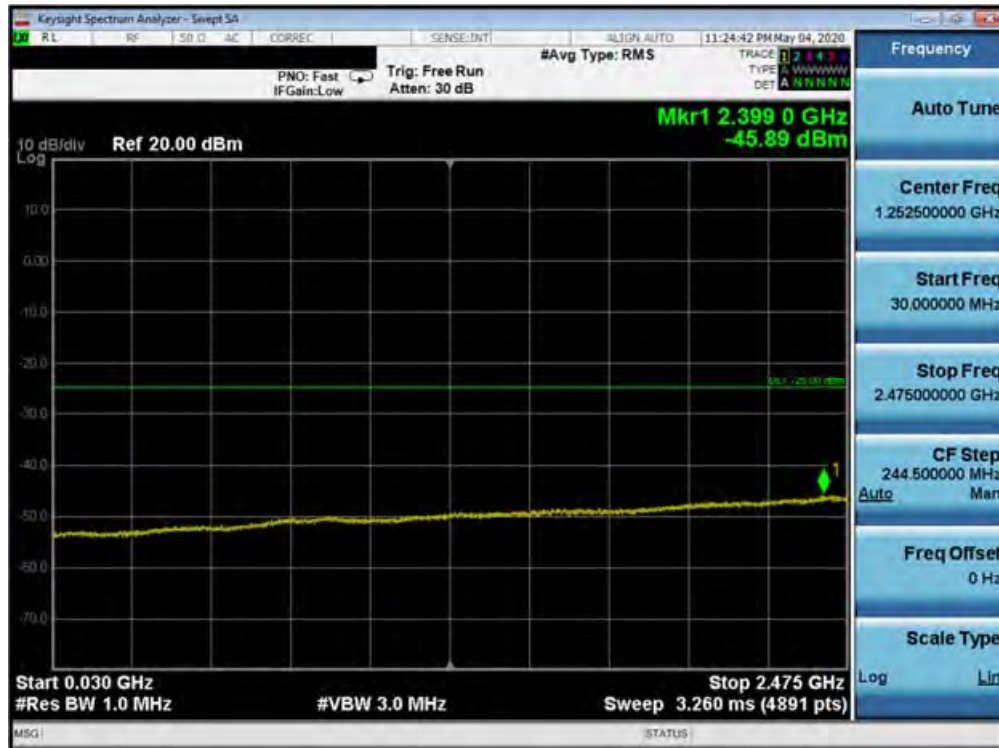
FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 193 of 447



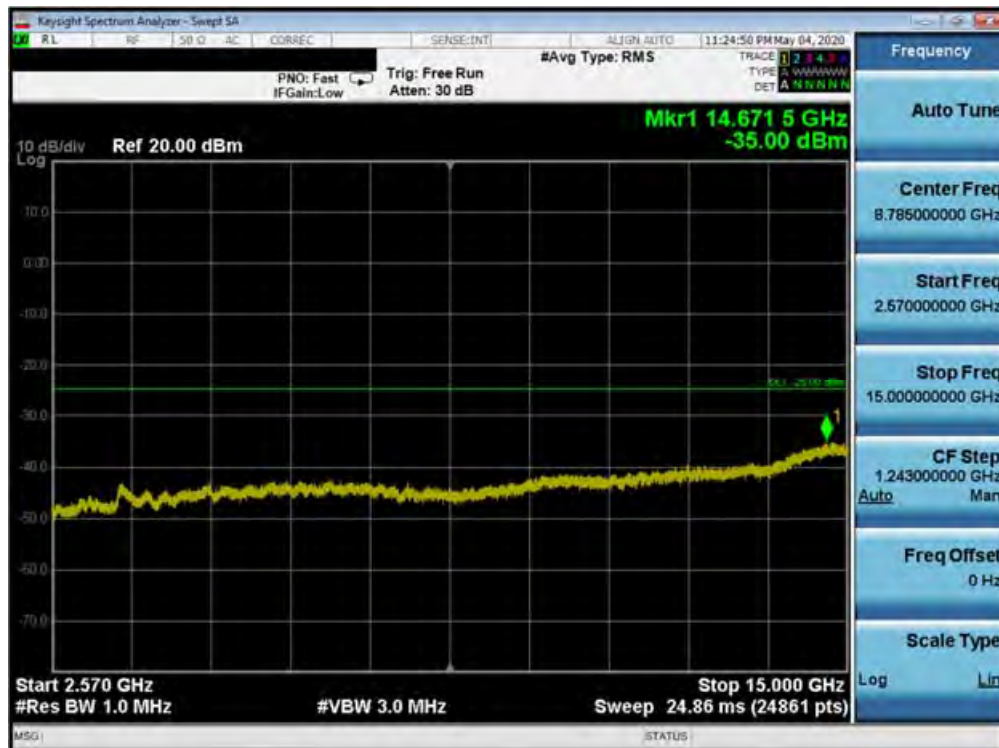
Plot 7-339. Conducted Spurious Plot (n25/2 - 20MHz DFT-s-OFDM-QPSK - RB Size 1, RB Offset 1 - High Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 194 of 447

Band 7

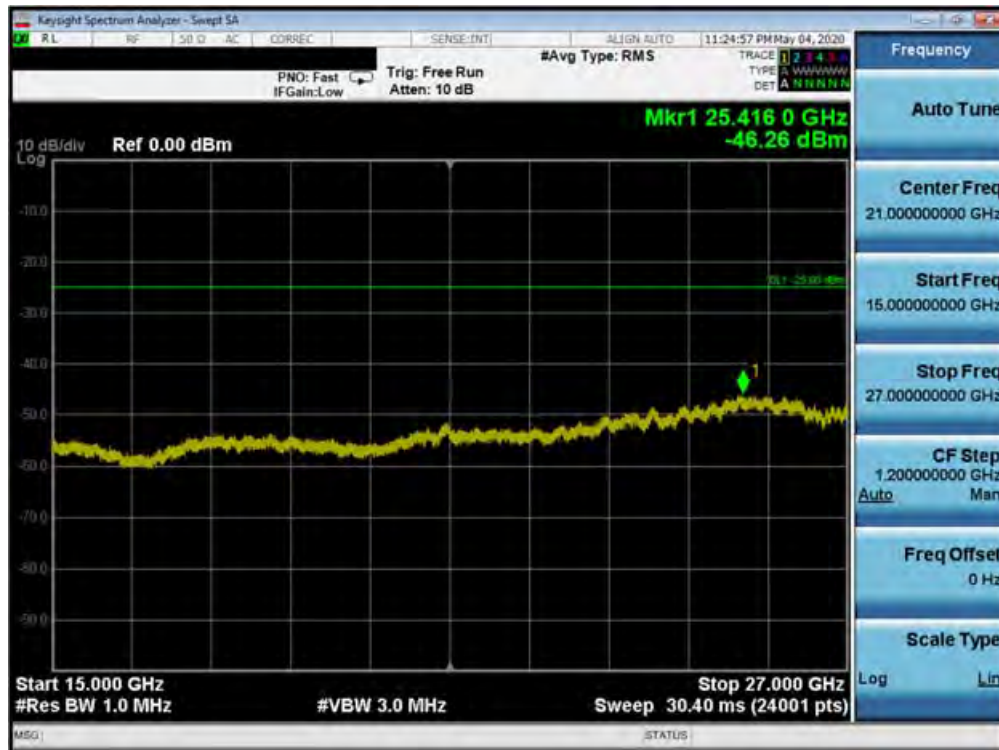


Plot 7-340. Conducted Spurious Plot (Band 7 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

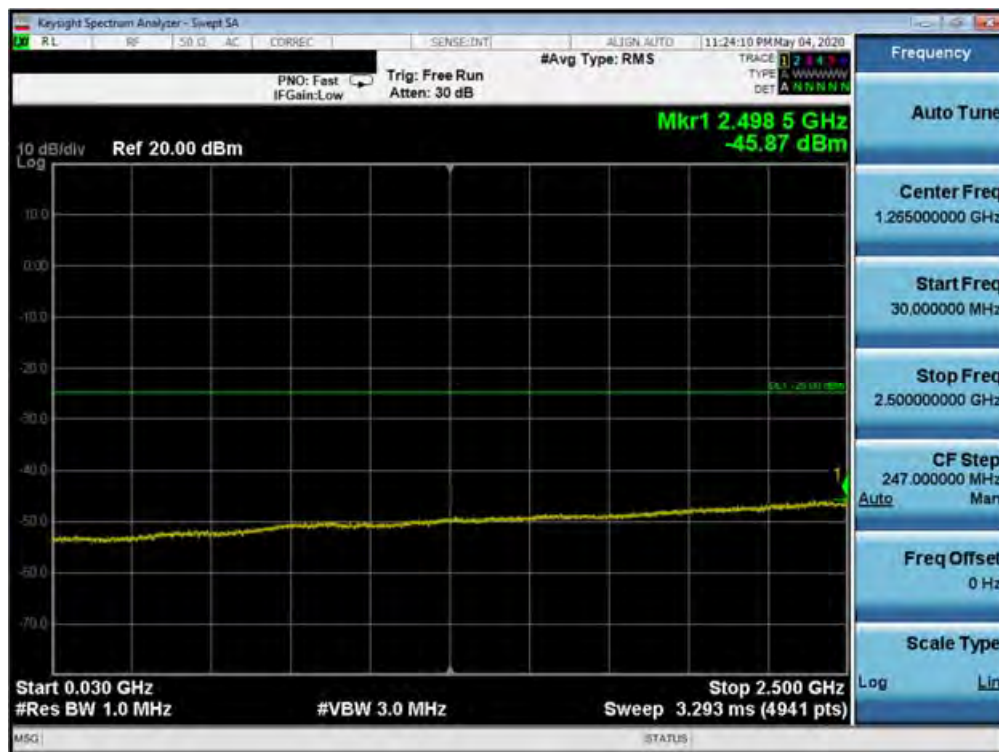


Plot 7-341. Conducted Spurious Plot (Band 7 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 195 of 447

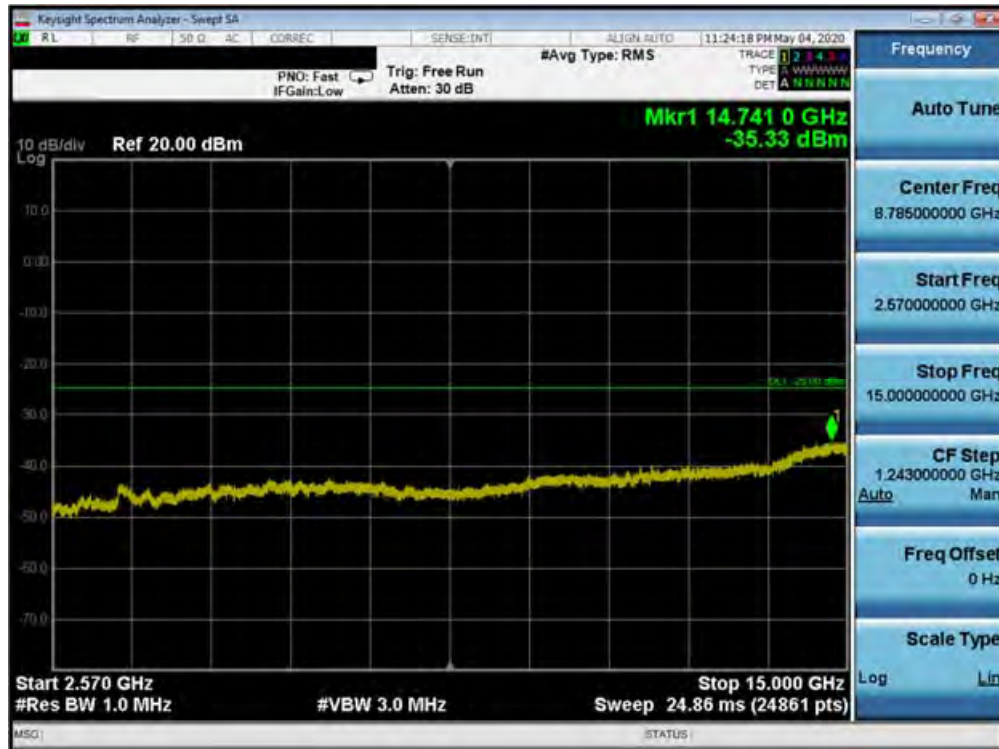


Plot 7-342. Conducted Spurious Plot (Band 7 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)



Plot 7-343. Conducted Spurious Plot (Band 7 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 196 of 447

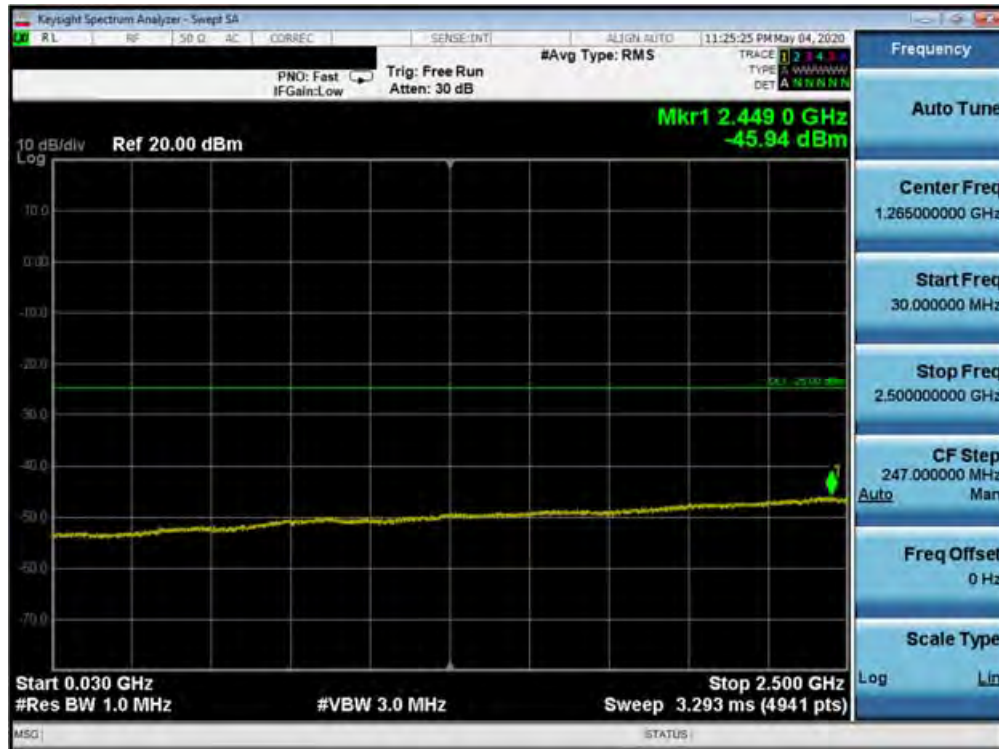


Plot 7-344. Conducted Spurious Plot (Band 7 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

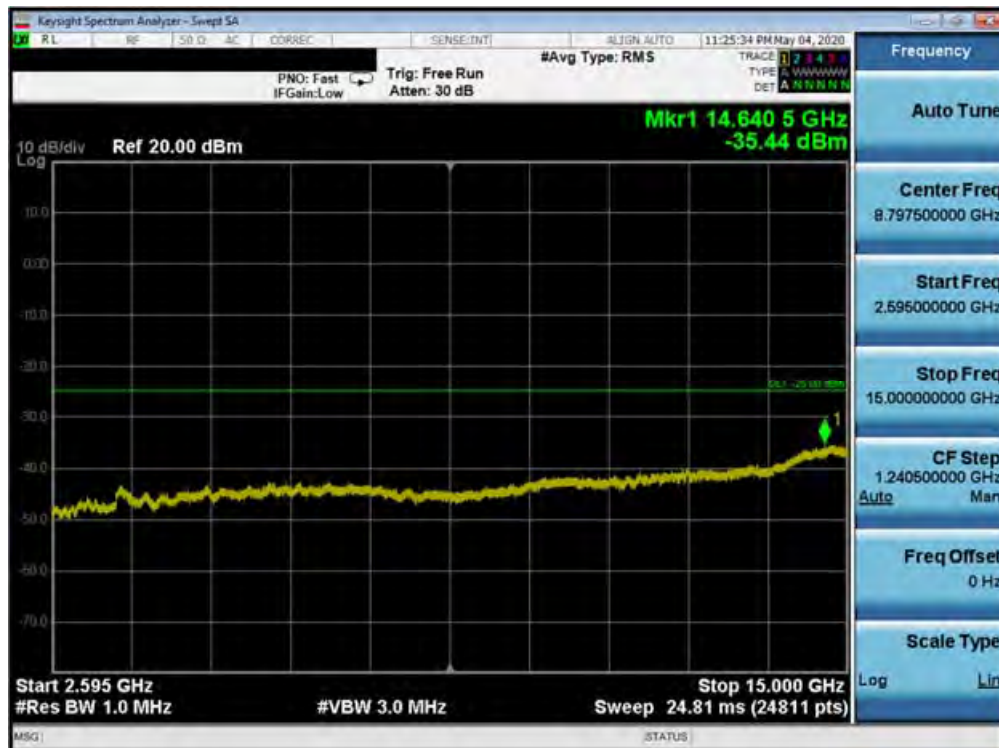


Plot 7-345. Conducted Spurious Plot (Band 7 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 197 of 447



Plot 7-346. Conducted Spurious Plot (Band 7 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)



Plot 7-347. Conducted Spurious Plot (Band 7 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

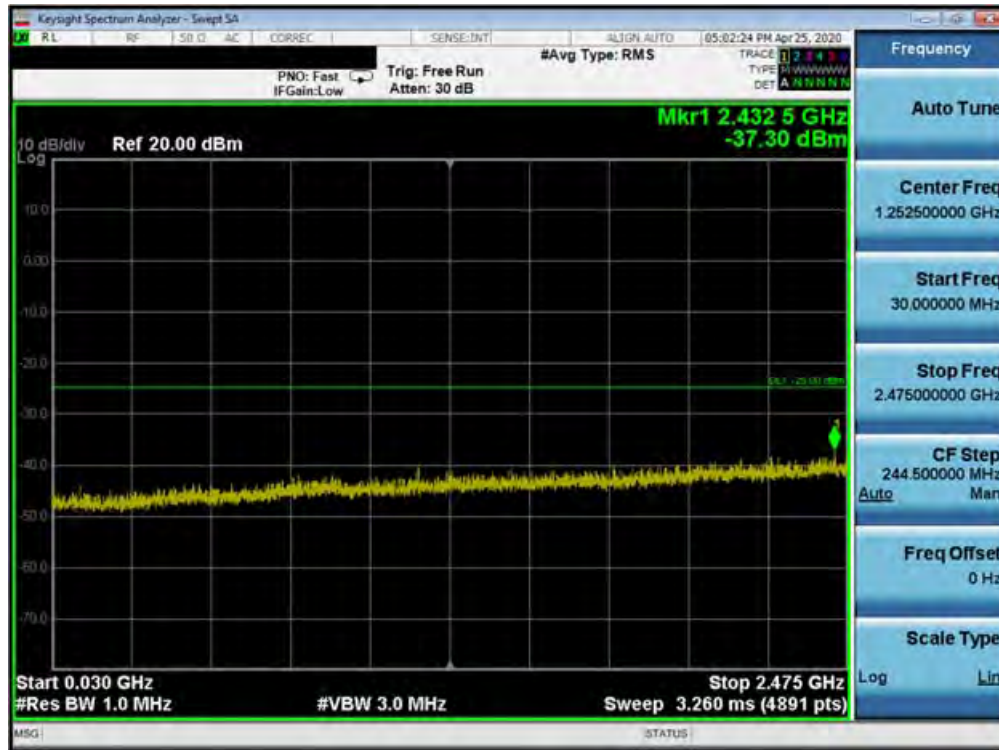
FCC ID: A3LSMT978U	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 198 of 447



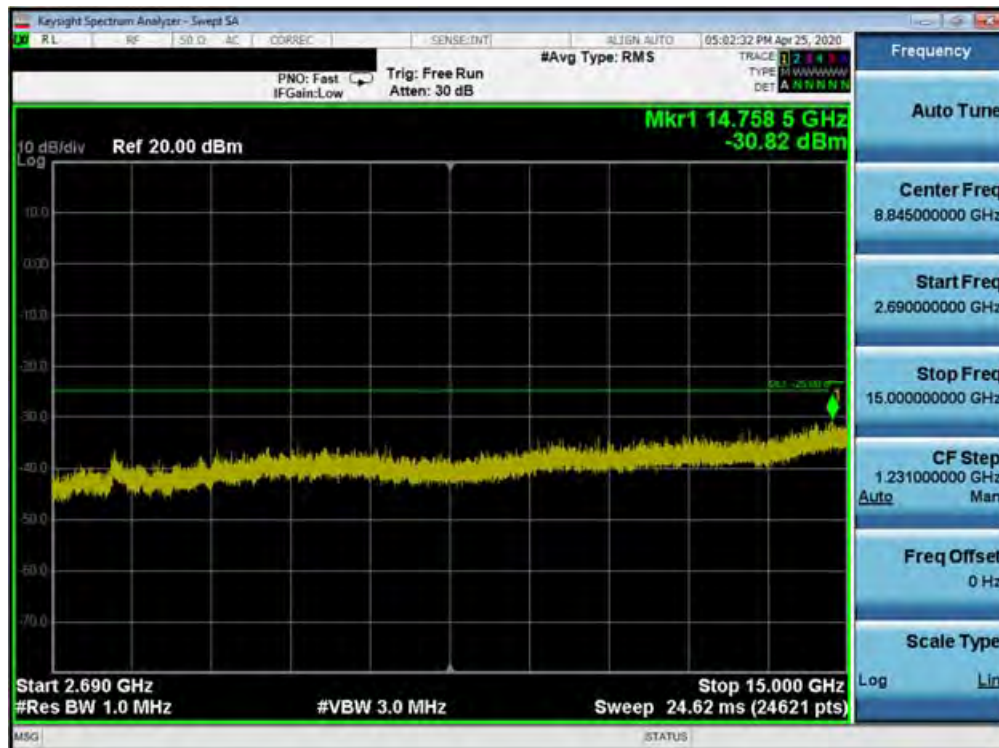
Plot 7-348. Conducted Spurious Plot (Band 7 - 20.0MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 199 of 447

Band 41 (PC2)



Plot 7-349. Conducted Spurious Plot (Band 41 (PC2) - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

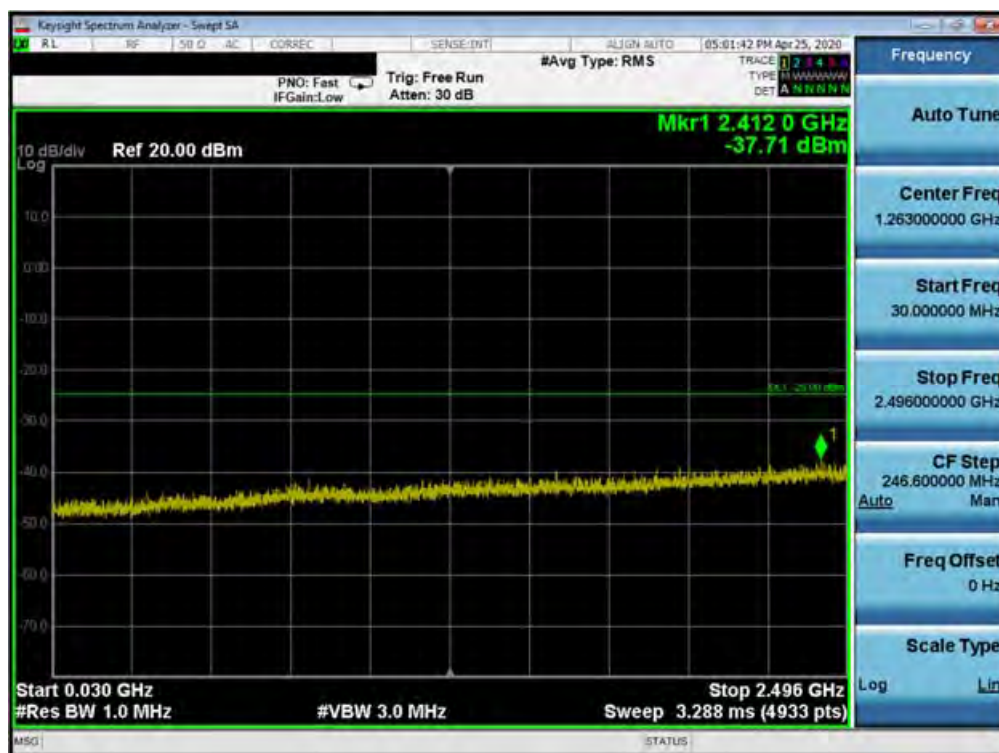


Plot 7-350. Conducted Spurious Plot (Band 41 (PC2) - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: A3LSMT978U		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 200 of 447



Plot 7-351. Conducted Spurious Plot (Band 41 (PC2) - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)



Plot 7-352. Conducted Spurious Plot (Band 41 (PC2) - 20.0MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: A3LSMT978U	 Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1M2004230075-03-R1.A3L	Test Dates: 4/26 - 07/29/2020	EUT Type: Portable Tablet		Page 201 of 447