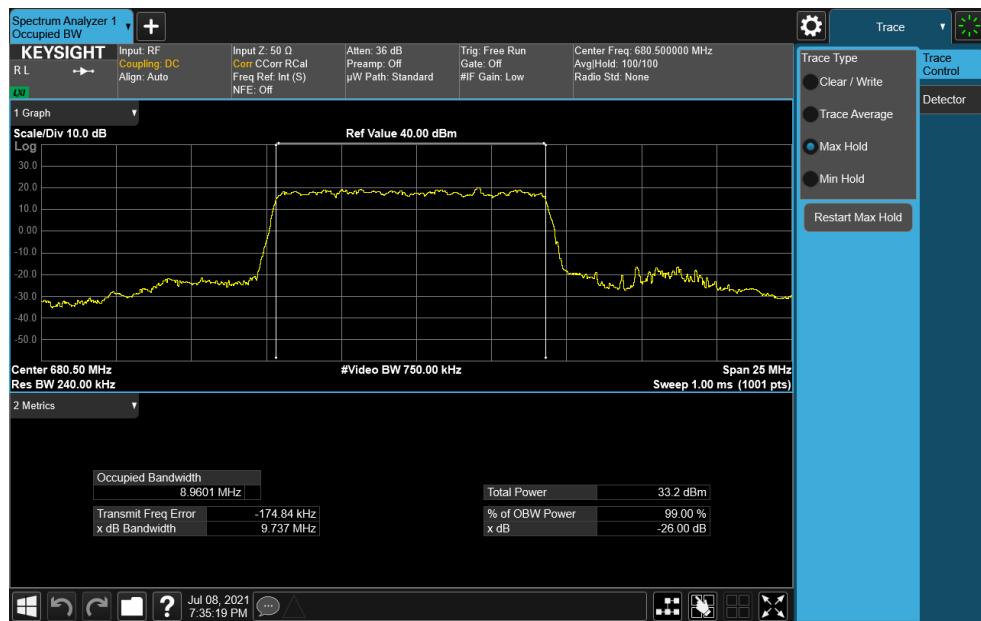
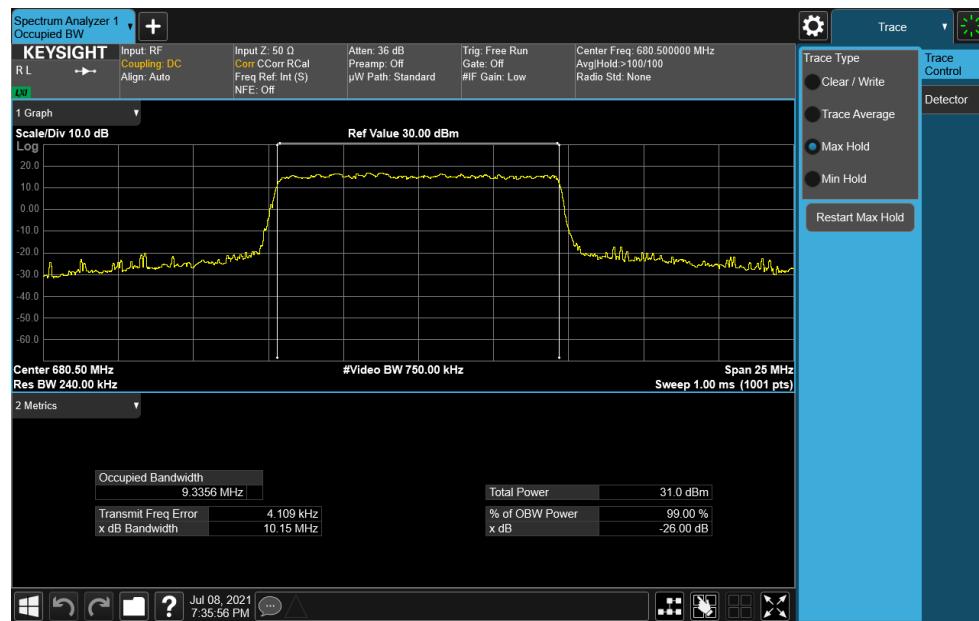


Plot 7-99. Occupied Bandwidth Plot (NR Band n71 - 5MHz CP-OFDM 256-QAM - Full RB)

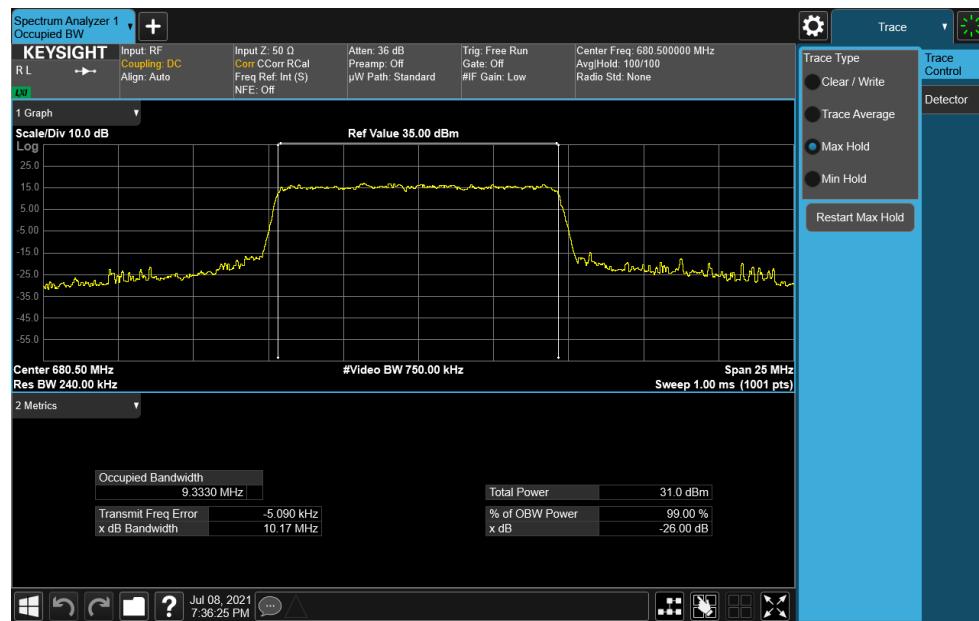


Plot 7-100. Occupied Bandwidth Plot (NR Band n71 - 10MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

FCC ID: BCGA2568	PART 27 MEASUREMENT REPORT		Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 65 of 301

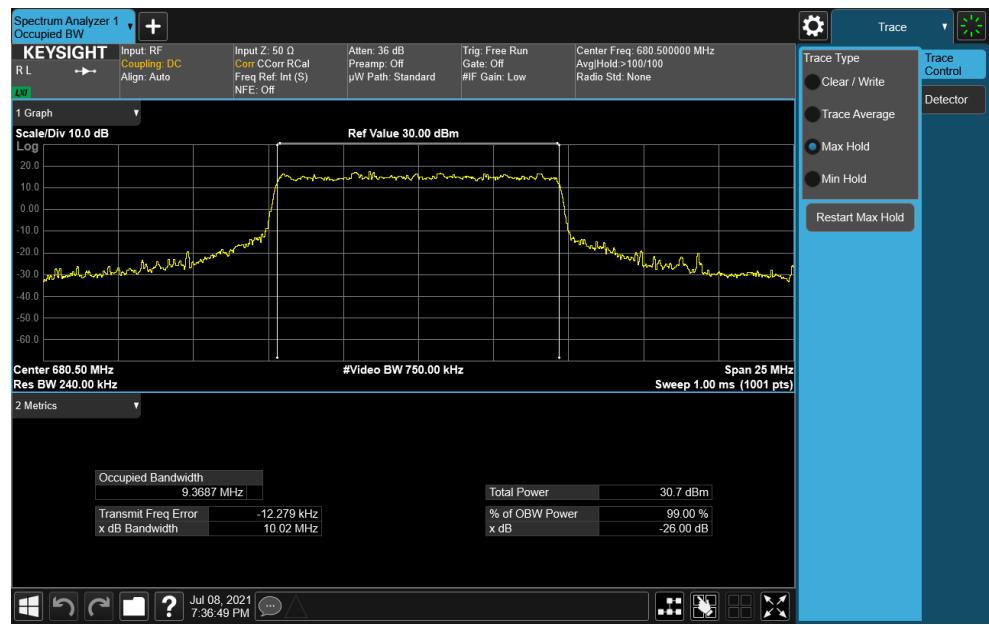


Plot 7-101. Occupied Bandwidth Plot (NR Band n71 - 10MHz CP-OFDM QPSK - Full RB)

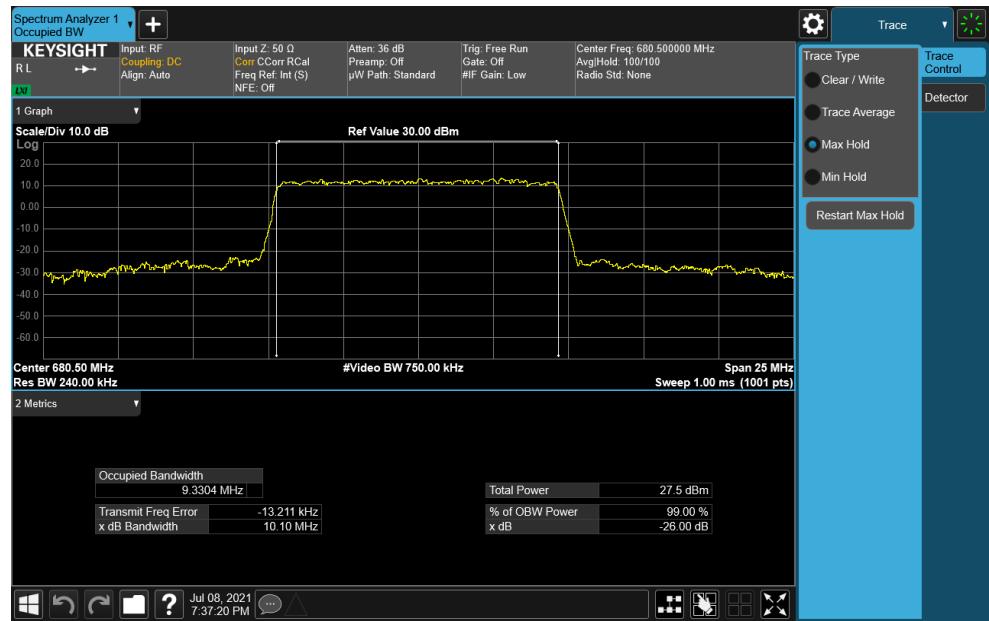


Plot 7-102. Occupied Bandwidth Plot (NR Band n71 - 10MHz CP-OFDM 16-QAM - Full RB)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 66 of 301

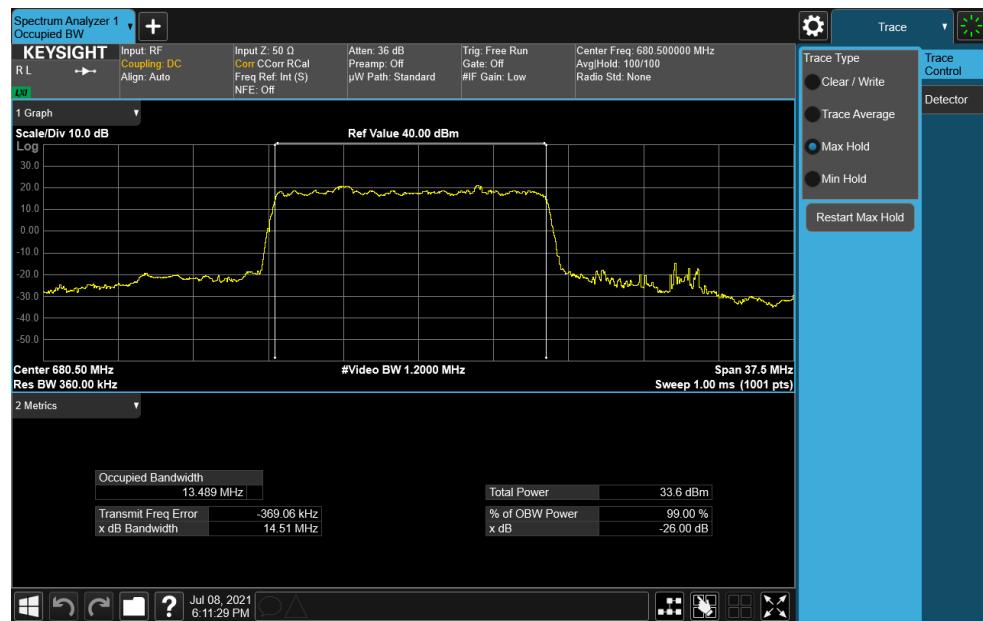


Plot 7-103. Occupied Bandwidth Plot (NR Band n71 - 10MHz CP-OFDM 64-QAM - Full RB)

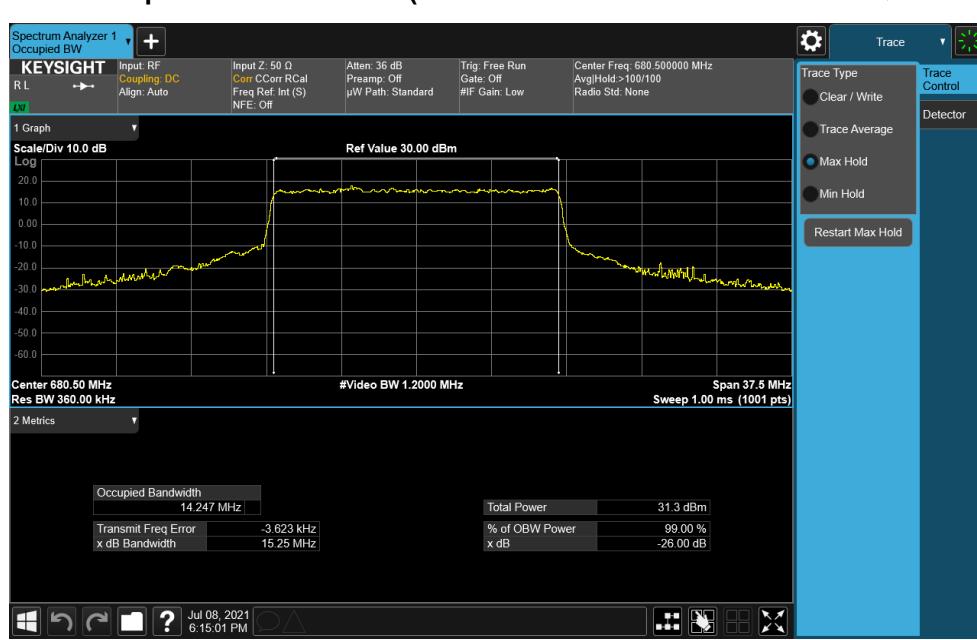
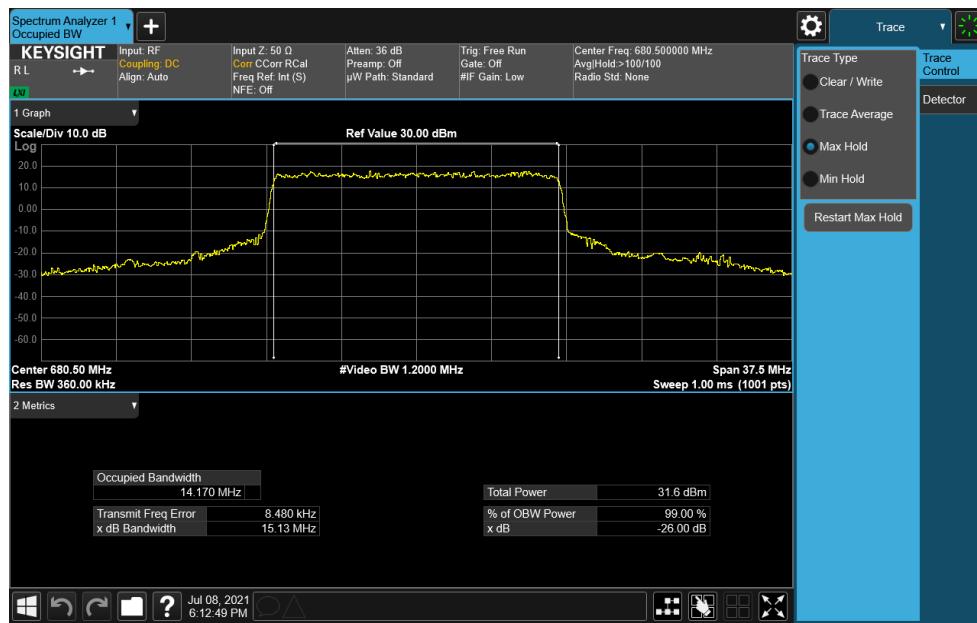


Plot 7-104. Occupied Bandwidth Plot (NR Band n71 - 10MHz CP-OFDM 256-QAM - Full RB)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 67 of 301



FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 68 of 301



FCC ID: BCGA2568	PART 27 MEASUREMENT REPORT		Approved by: Quality Manager
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Plot 7-109. Occupied Bandwidth Plot (NR Band n71 - 15MHz CP-OFDM 256-QAM - Full RB)

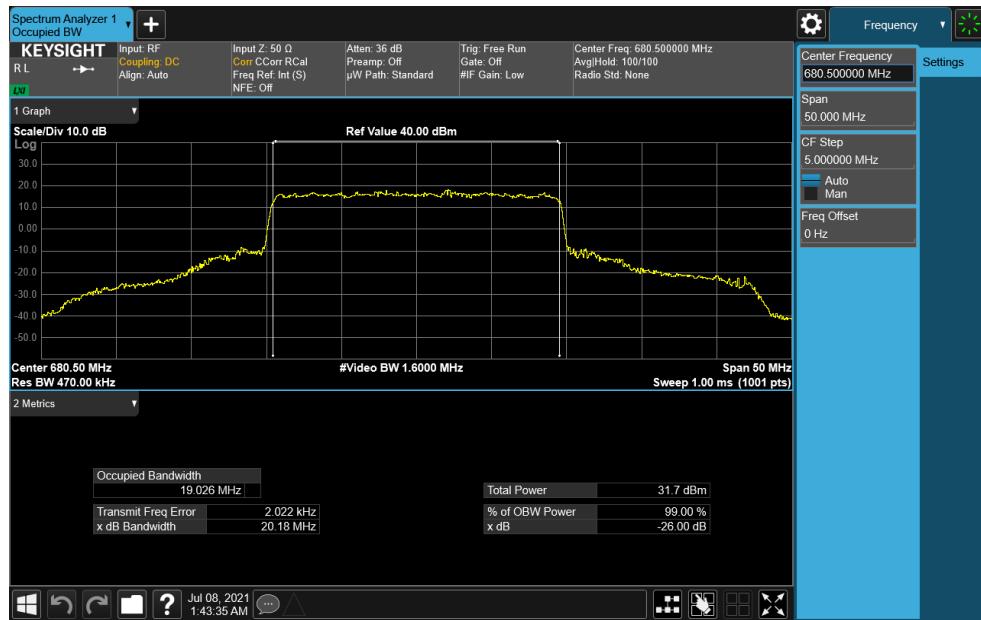


Plot 7-110. Occupied Bandwidth Plot (NR Band n71 - 20MHz DFT-s-OFDM π/2 BPSK - Full RB)

FCC ID: BCGA2568	PART 27 MEASUREMENT REPORT		Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 70 of 301

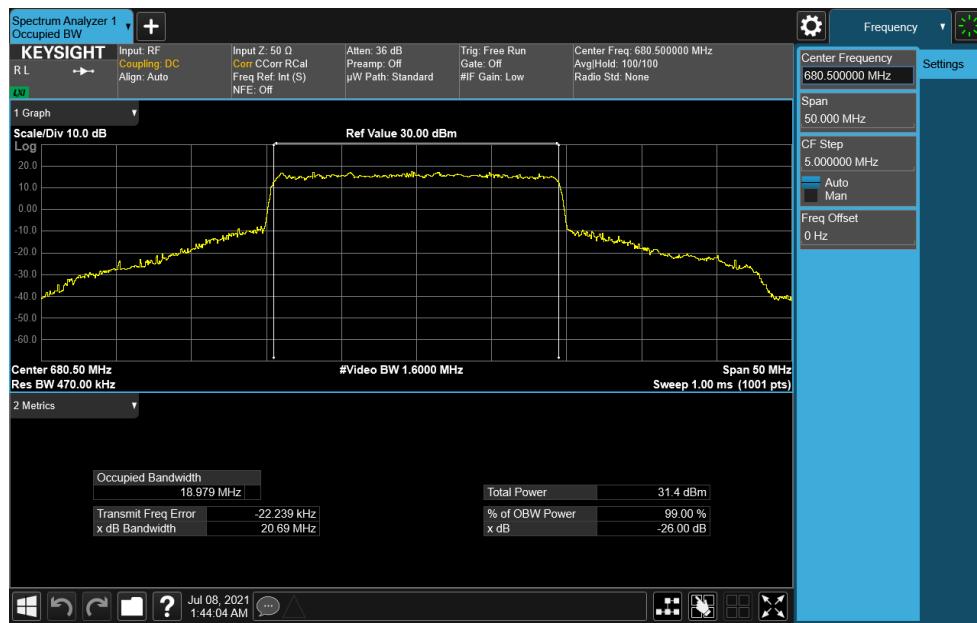


Plot 7-111. Occupied Bandwidth Plot (NR Band n71 - 20MHz CP-OFDM QPSK - Full RB)



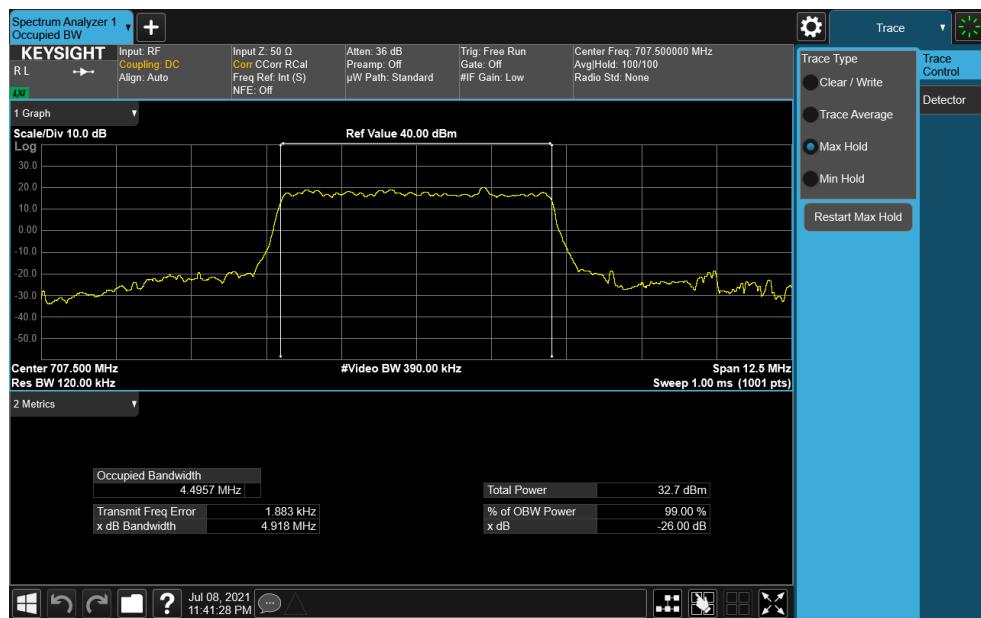
Plot 7-112. Occupied Bandwidth Plot (NR Band n71 - 20MHz CP-OFDM 16-QAM - Full RB)

FCC ID: BCGA2568	PART 27 MEASUREMENT REPORT		Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 71 of 301

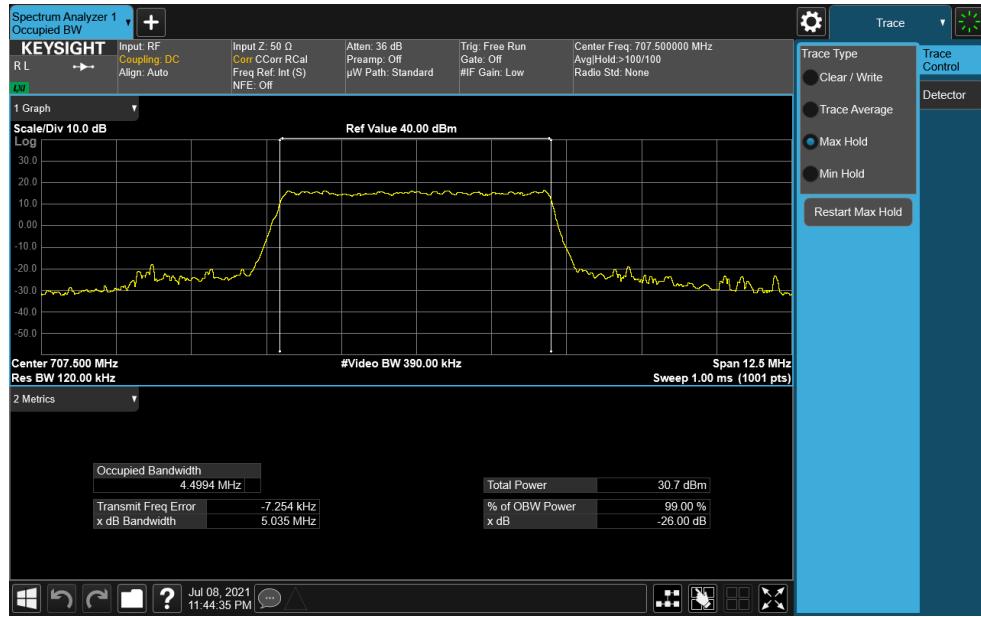


FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
<b>Test Report S/N:</b> 1C2106080049-03.BCG	<b>Test Dates:</b> 6/2/2021 - 8/21/2021	<b>EUT Type:</b> Tablet Device		Page 72 of 301

## NR Band n12

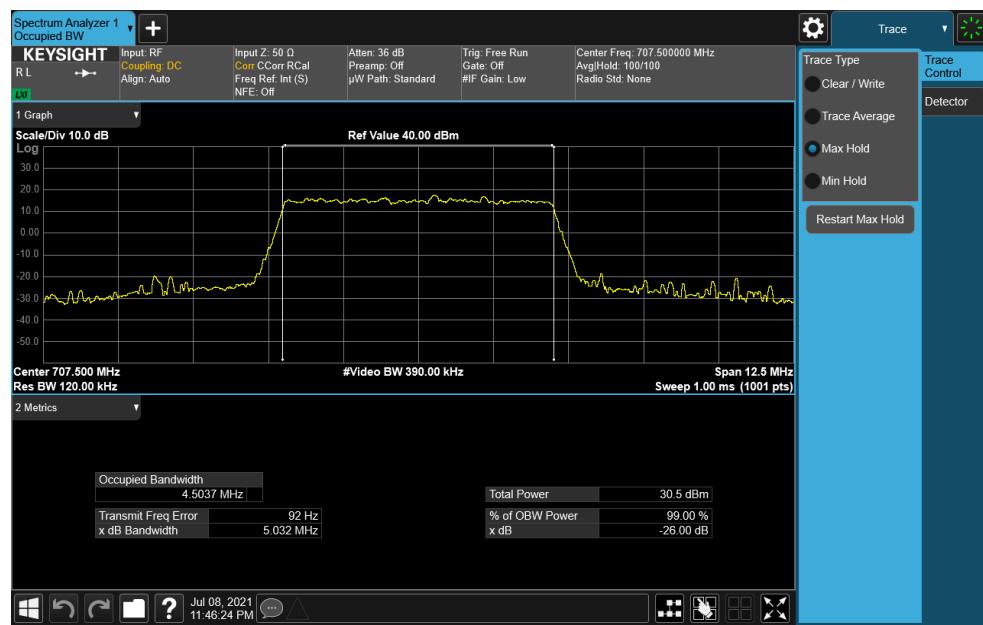


**Plot 7-115. Occupied Bandwidth Plot (NR Band n12 - 5MHz DFT-s-OFDM π/2 BPSK - Full RB)**

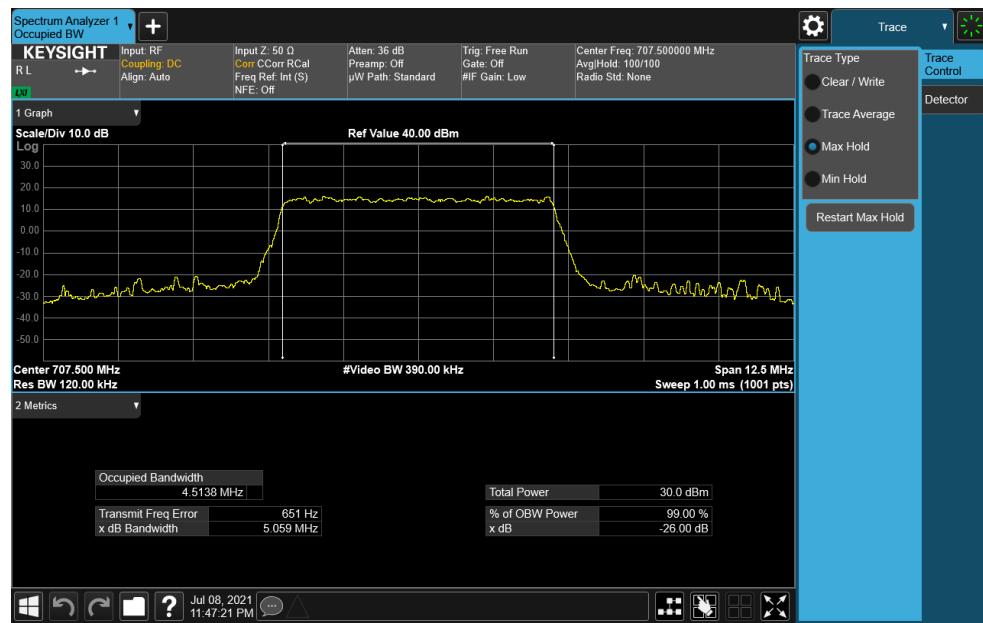


**Plot 7-116. Occupied Bandwidth Plot (NR Band n12 - 5MHz CP-OFDM QPSK - Full RB)**

FCC ID: BCGA2568	<b>PCTEST®</b> Proud to be part of 		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 73 of 301



Plot 7-117. Occupied Bandwidth Plot (NR Band n12 - 5MHz CP-OFDM 16-QAM - Full RB)

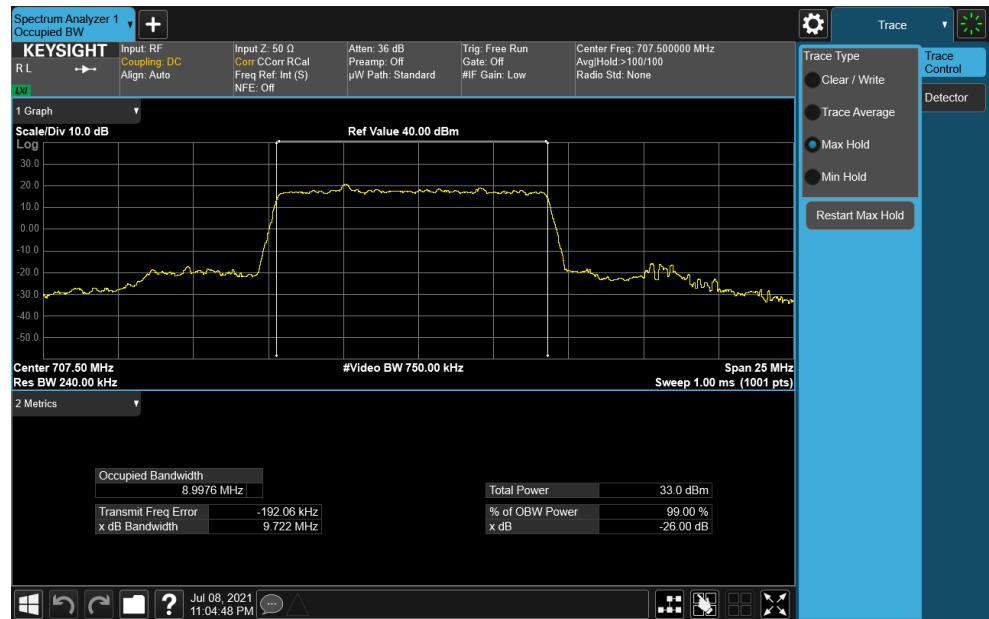


Plot 7-118. Occupied Bandwidth Plot (NR Band n12 - 5MHz CP-OFDM 64-QAM - Full RB)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
<b>Test Report S/N:</b> 1C2106080049-03.BCG	<b>Test Dates:</b> 6/2/2021 - 8/21/2021	<b>EUT Type:</b> Tablet Device		Page 74 of 301

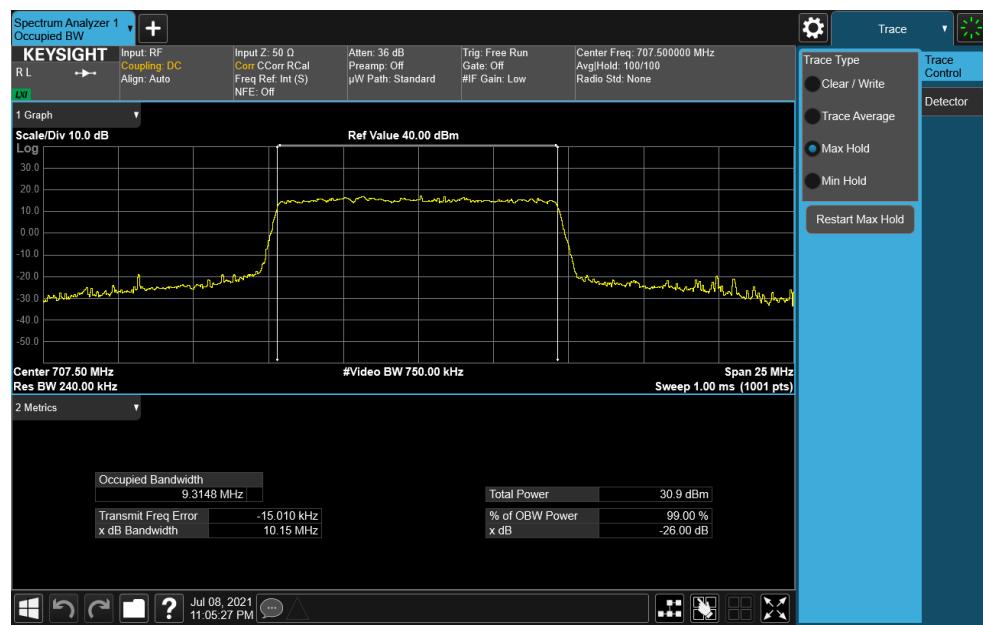


Plot 7-119. Occupied Bandwidth Plot (NR Band n12 - 5MHz CP-OFDM 256-QAM - Full RB)

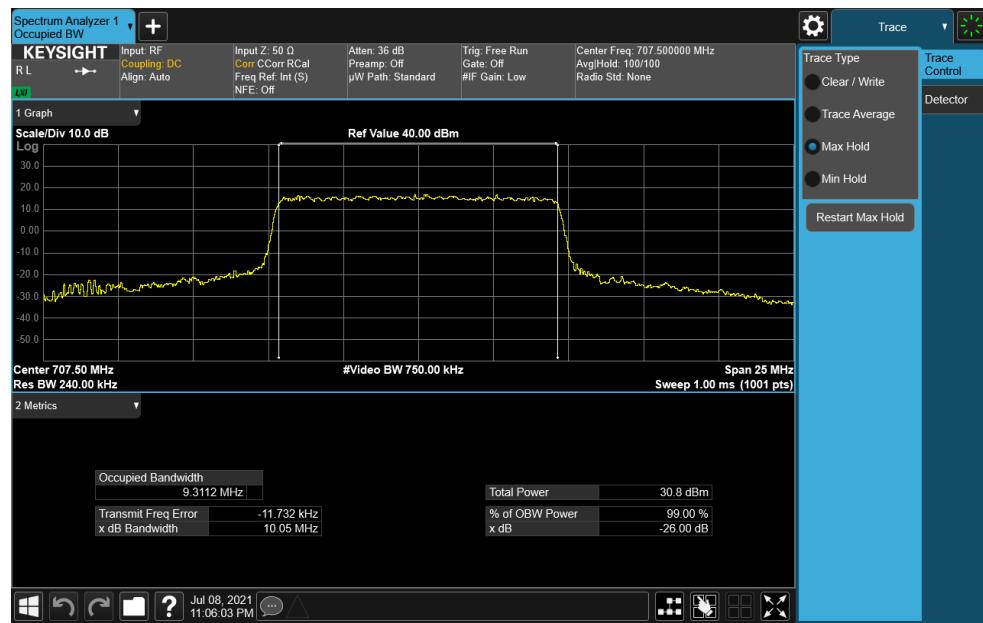


Plot 7-120. Occupied Bandwidth Plot (NR Band n12 - 10MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 75 of 301

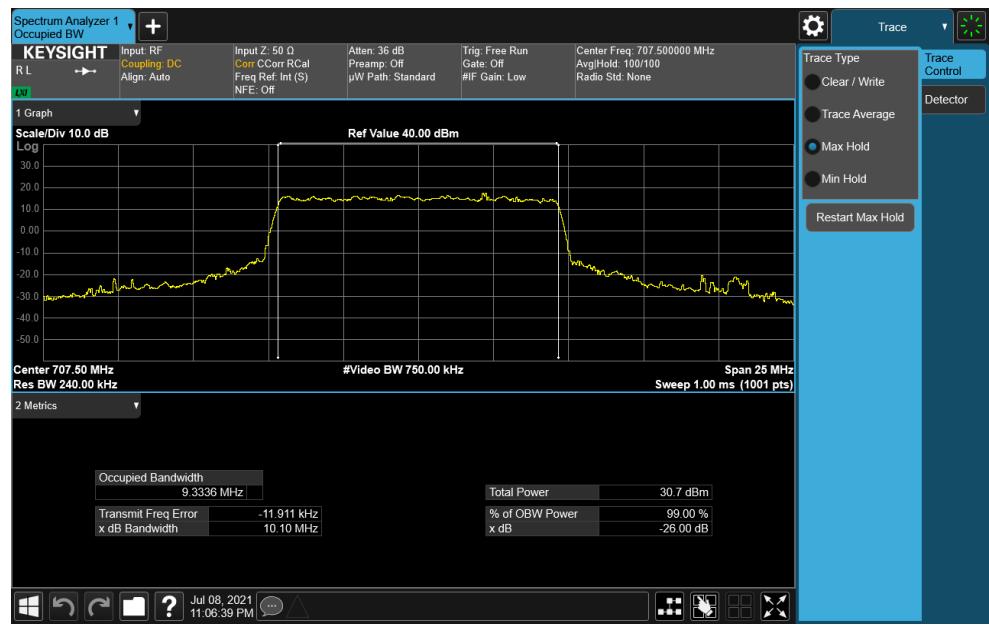


Plot 7-121. Occupied Bandwidth Plot (NR Band n12 - 10MHz CP-OFDM QPSK - Full RB)

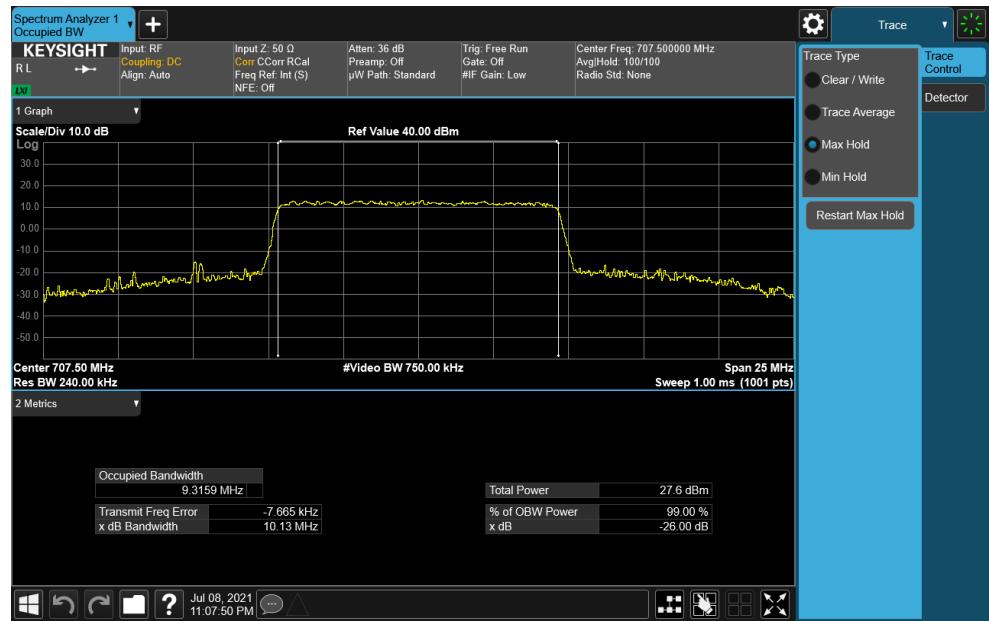


Plot 7-122. Occupied Bandwidth Plot (NR Band n12 - 10MHz CP-OFDM 16-QAM - Full RB)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 76 of 301



Plot 7-123. Occupied Bandwidth Plot (NR Band n12 - 10MHz CP-OFDM 64-QAM - Full RB)

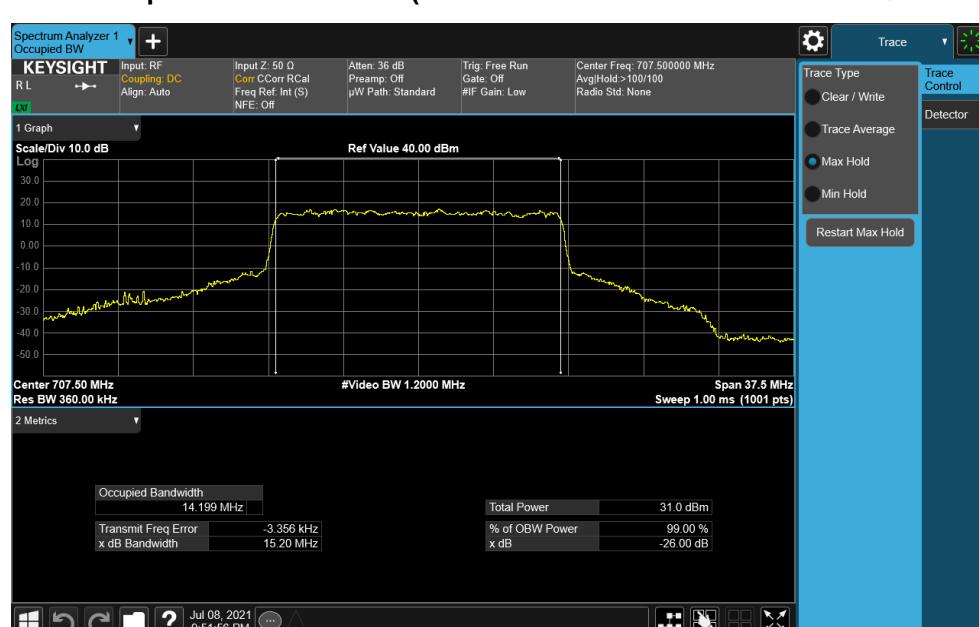
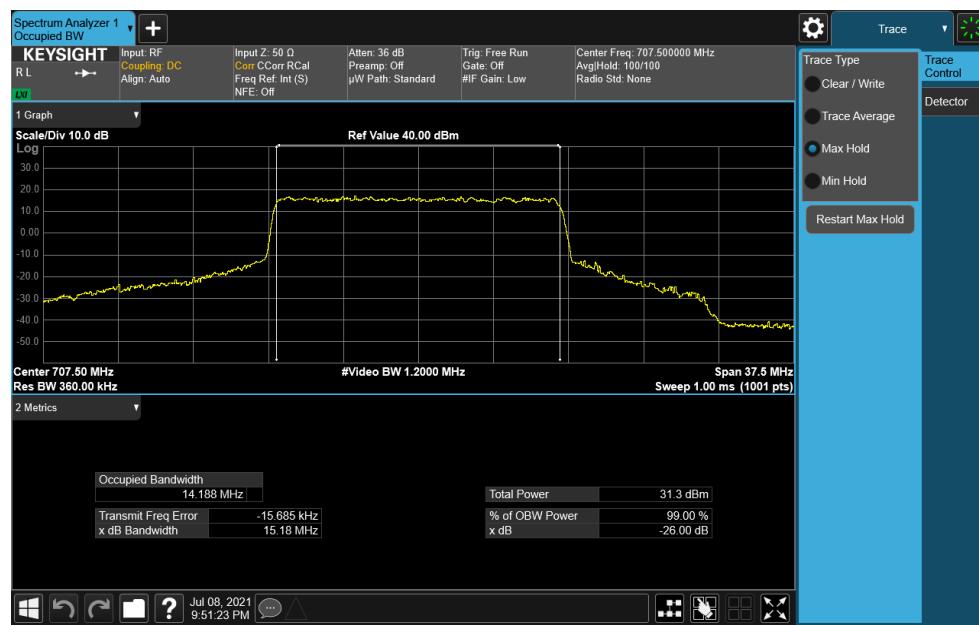


Plot 7-124. Occupied Bandwidth Plot (NR Band n12 - 10MHz CP-OFDM 256-QAM - Full RB)

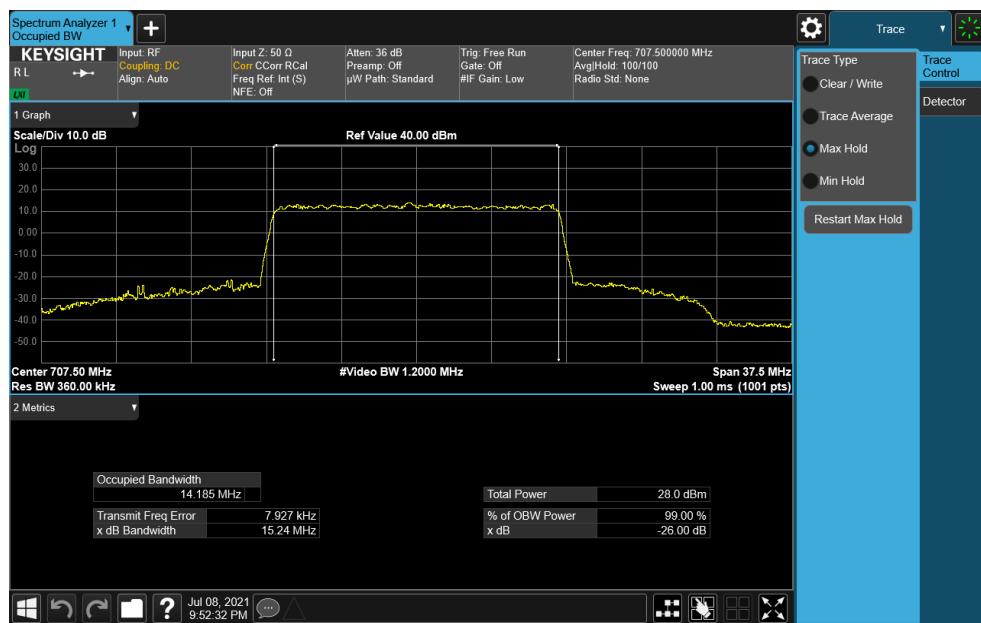
FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 77 of 301



FCC ID: BCGA2568	PART 27 MEASUREMENT REPORT		Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 78 of 301



FCC ID: BCGA2568	PART 27 MEASUREMENT REPORT		Approved by: Quality Manager
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Plot 7-129. Occupied Bandwidth Plot (NR Band n12 - 15MHz CP-OFDM 256-QAM - Full RB)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of 		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 80 of 301	

## Uplink CA LTE Band 66B/C

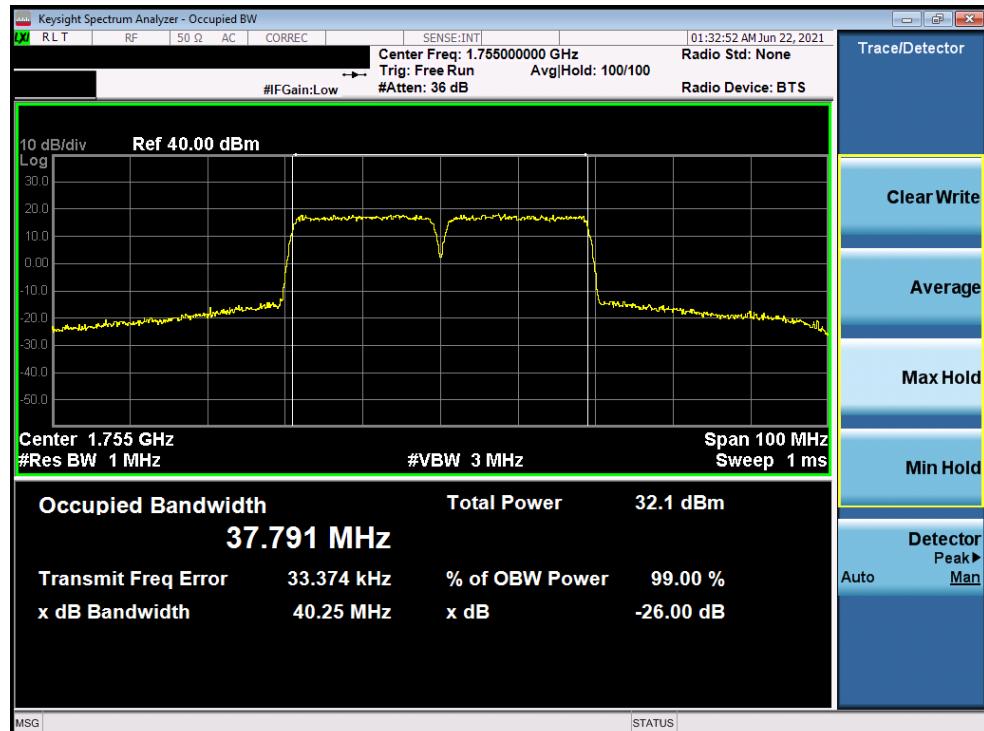


Plot 7-130. Occupied Bandwidth Plot (ULCA Band 66 – (20+20)MHz QPSK - Full RB)

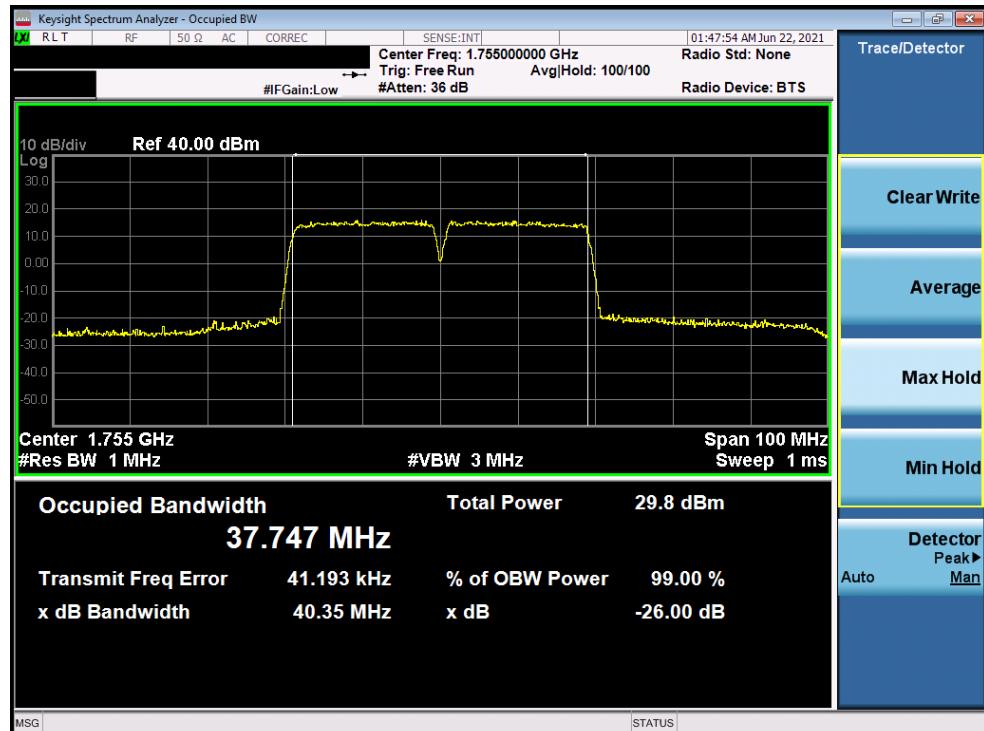


Plot 7-131. Occupied Bandwidth Plot (ULCA Band 66 – (20+20)MHz 16-QAM - Full RB)

FCC ID: BCGA2568	PART 27 MEASUREMENT REPORT			Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 81 of 301



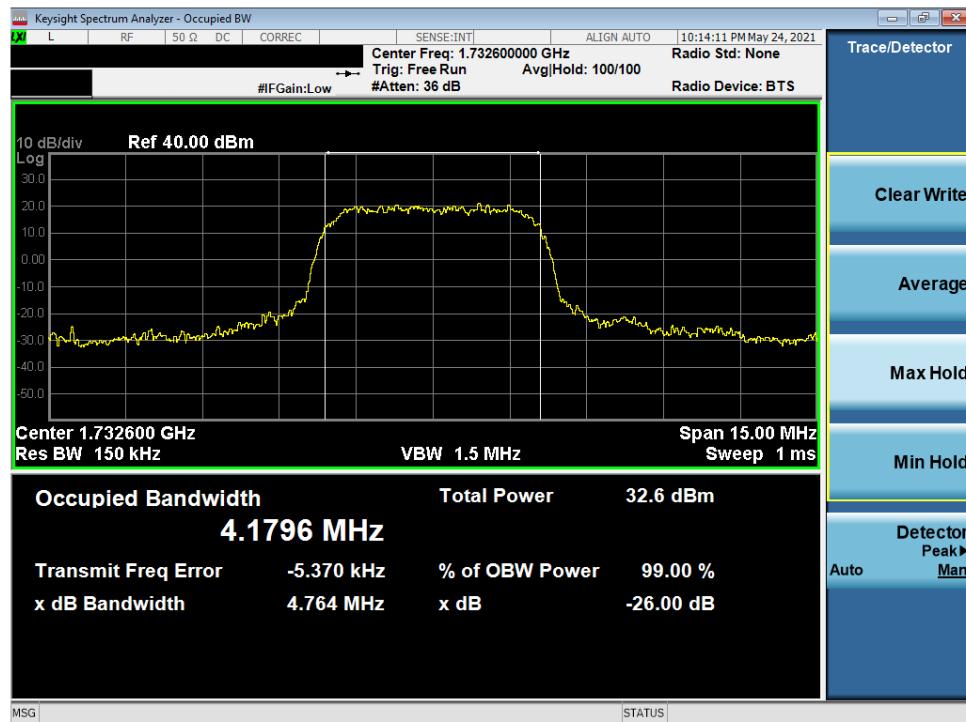
### Plot 7-132. Occupied Bandwidth Plot (ULCA Band 66 – (20+20)MHz 64-QAM - Full RB)



Plot 7-133. Occupied Bandwidth Plot (ULCA Band 66 – (20+20)MHz 256-QAM - Full RB)

FCC ID: BCGA2568	 <b>PCTEST</b> Please be part of the moment	<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
<b>Test Report S/N:</b> 1C2106080049-03.BCG	<b>Test Dates:</b> 6/2/2021 - 8/21/2021	<b>EUT Type:</b> Tablet Device	Page 82 of 301

## WCDMA AWS



Plot 7-134. Occupied Bandwidth Plot (WCDMA, Ch. 1413)

FCC ID: BCGA2568	 <b>PART 27 MEASUREMENT REPORT</b>		Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 83 of 301

## 7.3 Spurious and Harmonic Emissions at Antenna Terminal

§2.1051, §27.53

### 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 10<sup>th</sup> 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 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. All ports were tested and only the worst case data were reported.

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

### Test Procedure Used

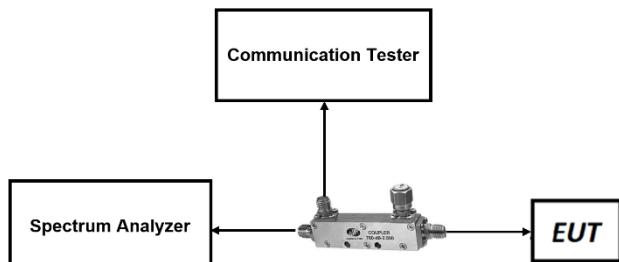
KDB 971168 D01 v03r01 – Section 6.0

### Test Settings

1. Start frequency was set to 30MHz and stop frequency was set to 18GHz (separated into at least two plots per channel)
2. RBW  $\geq$  100kHz
3. VBW  $\geq$  3 x RBW
4. Detector = RMS
5. Trace mode = max hold
6. Sweep time = auto couple
7. The trace was allowed to stabilize

### Test Setup

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



**Figure 7-2. Test Instrument & Measurement Setup**

FCC ID: BCGA2568	 <b>PCTEST</b> <sup>®</sup> Proud to be part of 		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 84 of 301

## Test Notes

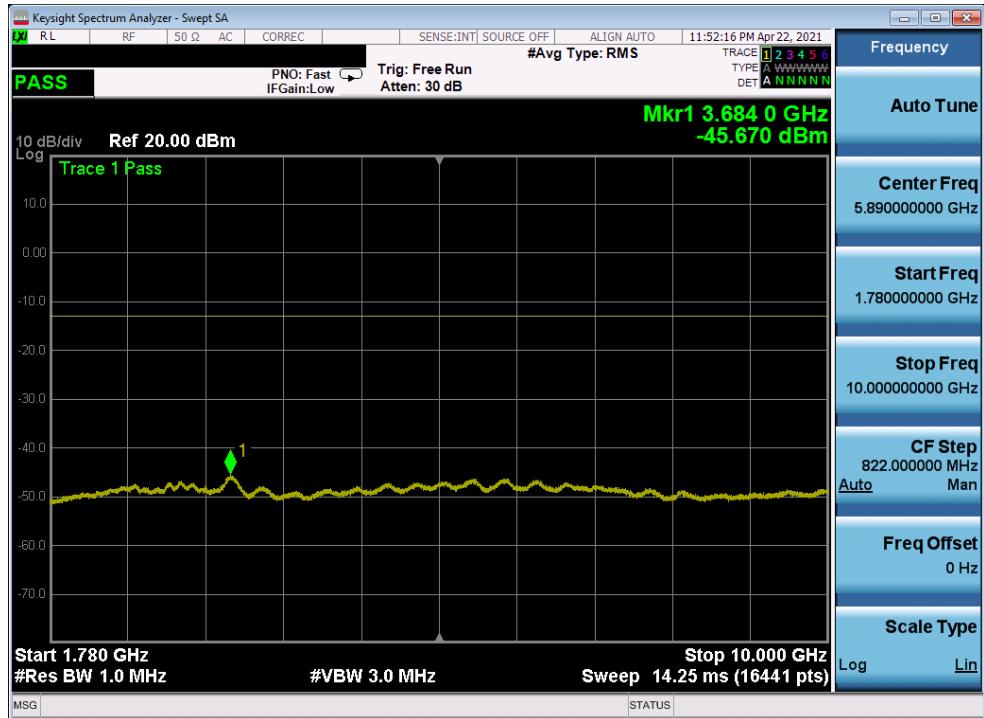
1. Per Part 27, compliance with the applicable limits is based on the use of measurement instrumentation employing a resolution bandwidth 100 kHz or greater for measurements below 1GHz. However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least 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.
2. For NR operation, all subcarrier spacings (SCS) and transmission schemes (e.g. CP-OFDM and DFT-s-OFDM) 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.

FCC ID: BCGA2568	 <b>PCTEST</b> Proud to be part of 		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 85 of 301

## LTE Band 66/4

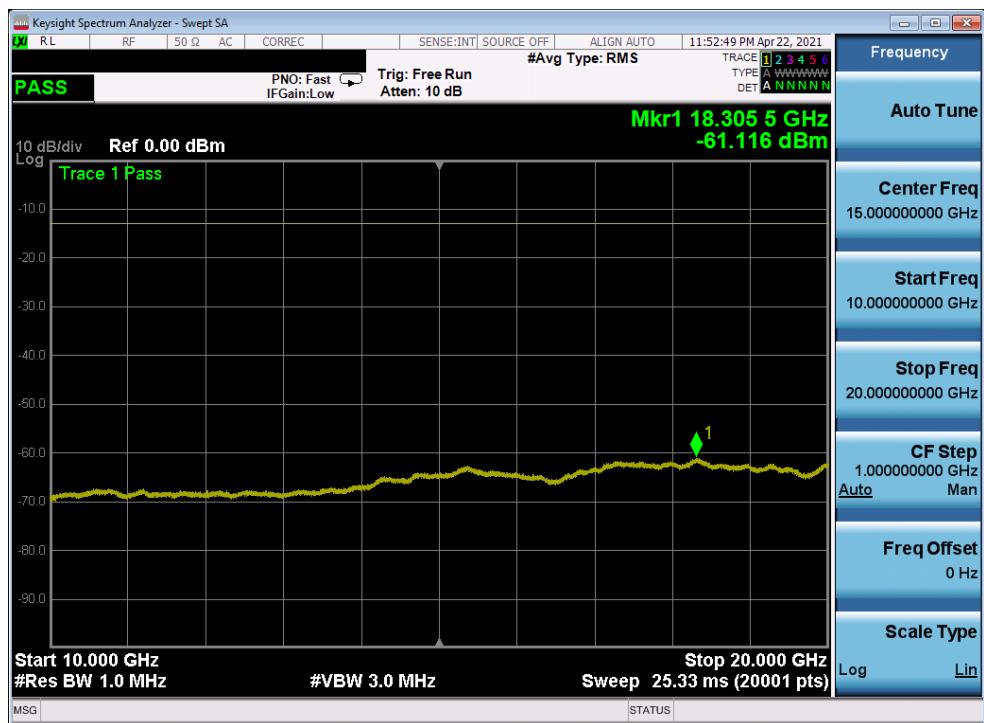


Plot 7-135. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

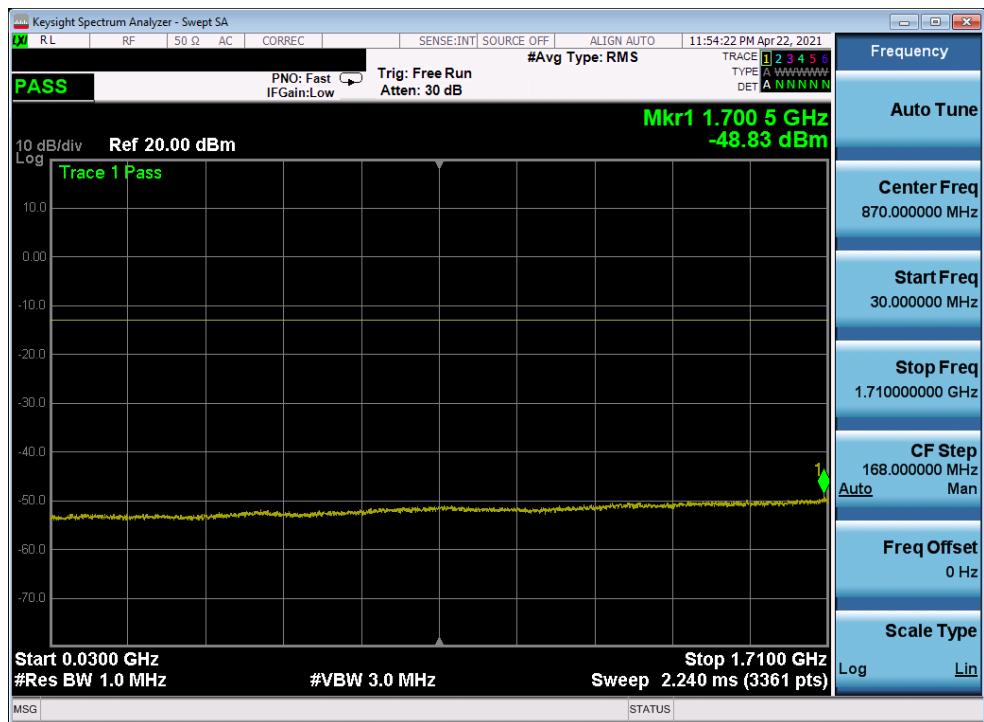


Plot 7-136. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: BCGA2568	 <b>PART 27 MEASUREMENT REPORT</b>		Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 86 of 301

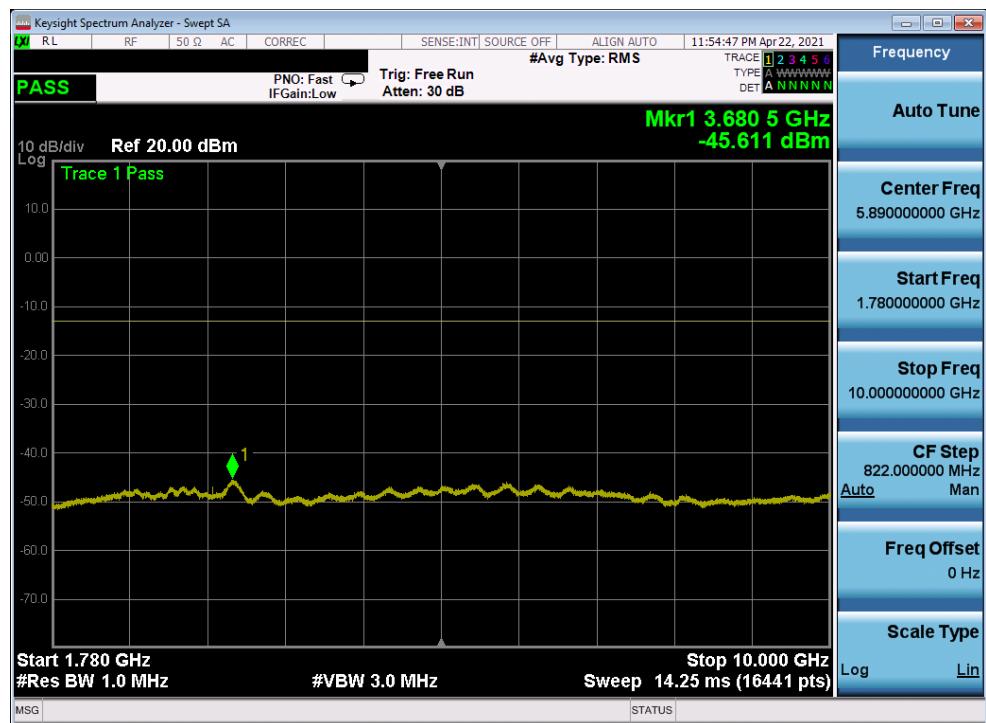


Plot 7-137. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

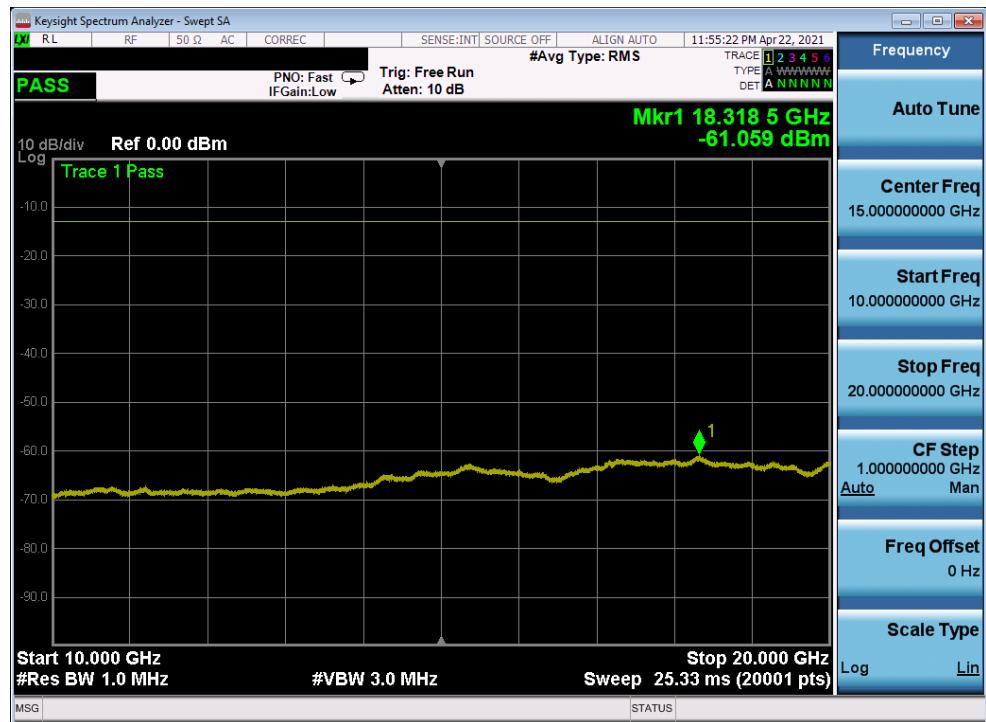


Plot 7-138. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element			PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device			



Plot 7-139. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

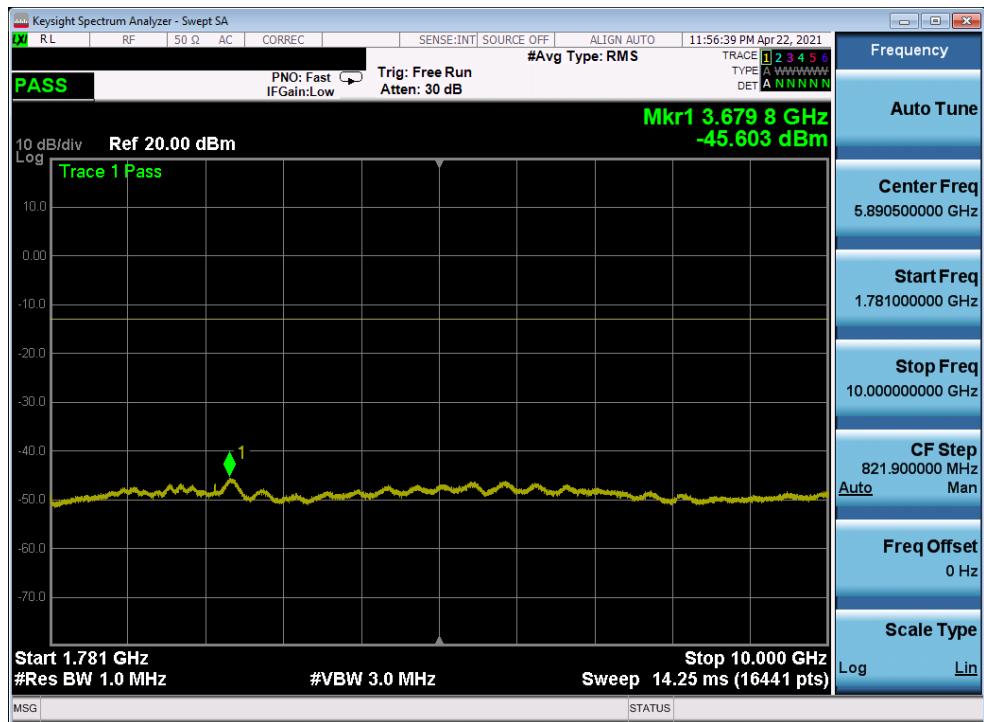


Plot 7-140. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 88 of 301	

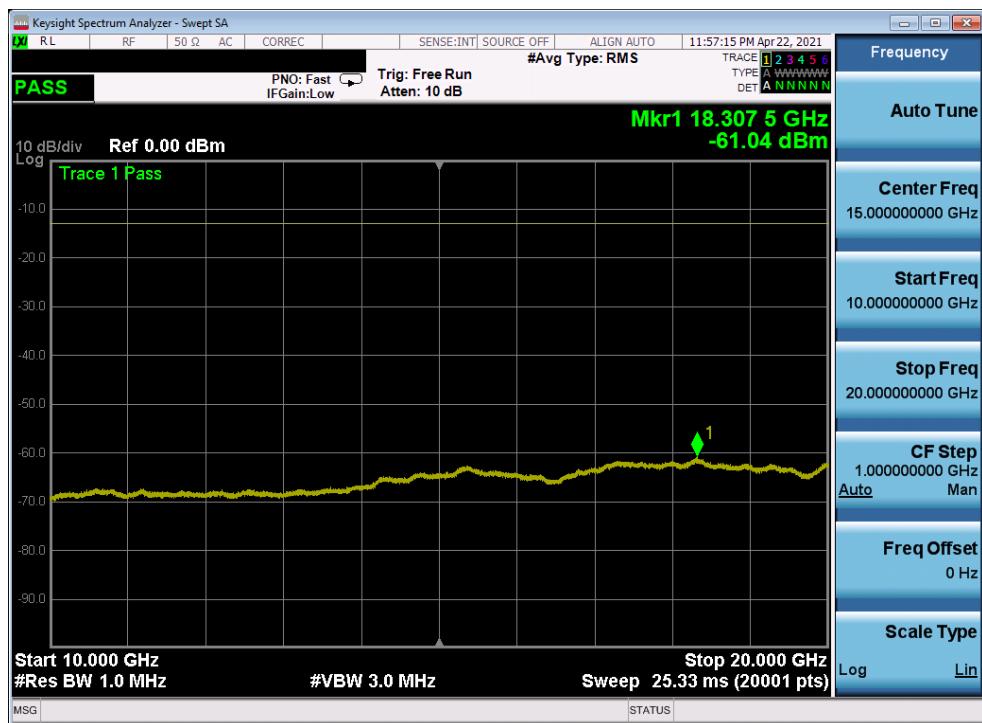


Plot 7-141. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - High Channel)



Plot 7-142. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

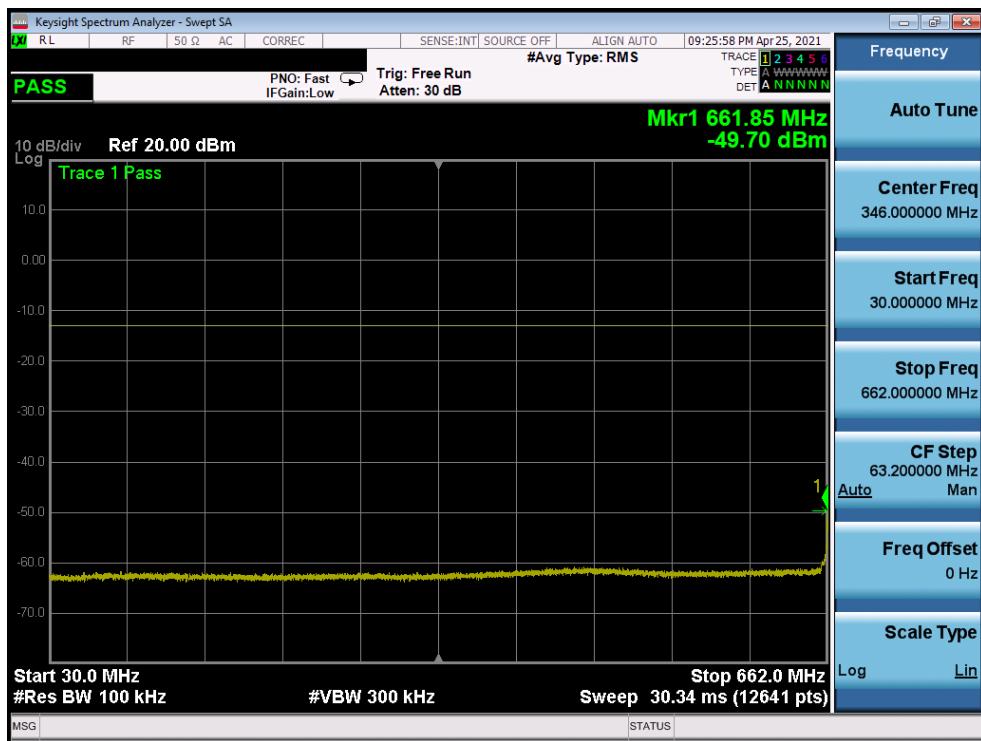
FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 89 of 301	



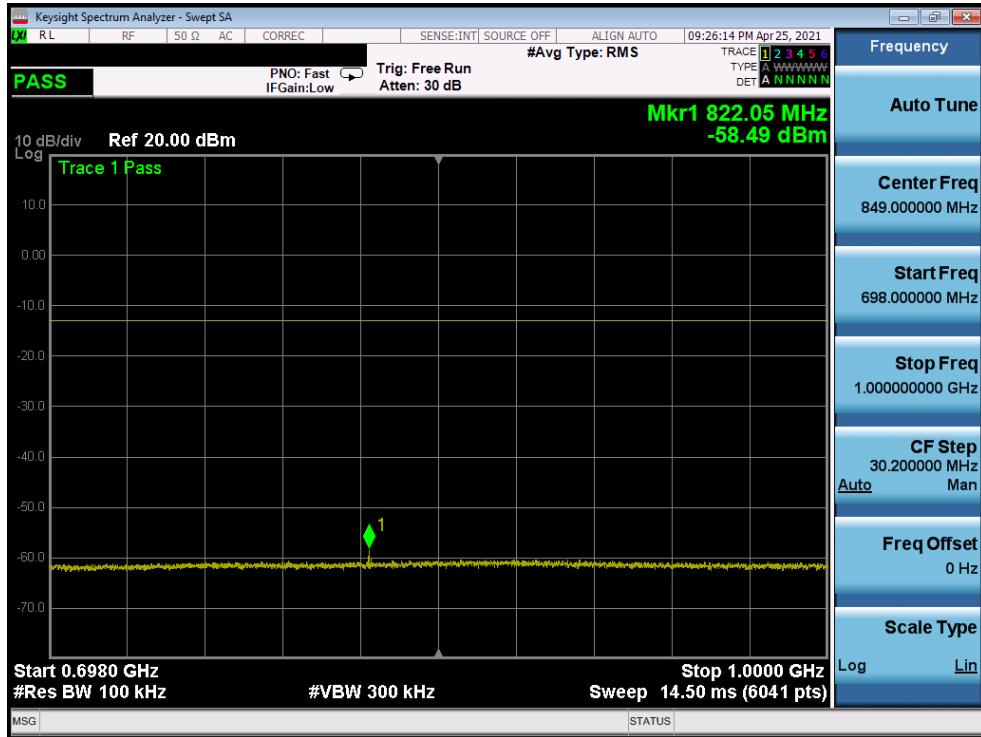
Plot 7-143. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of 		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 90 of 301

## LTE Band 71



Plot 7-144. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

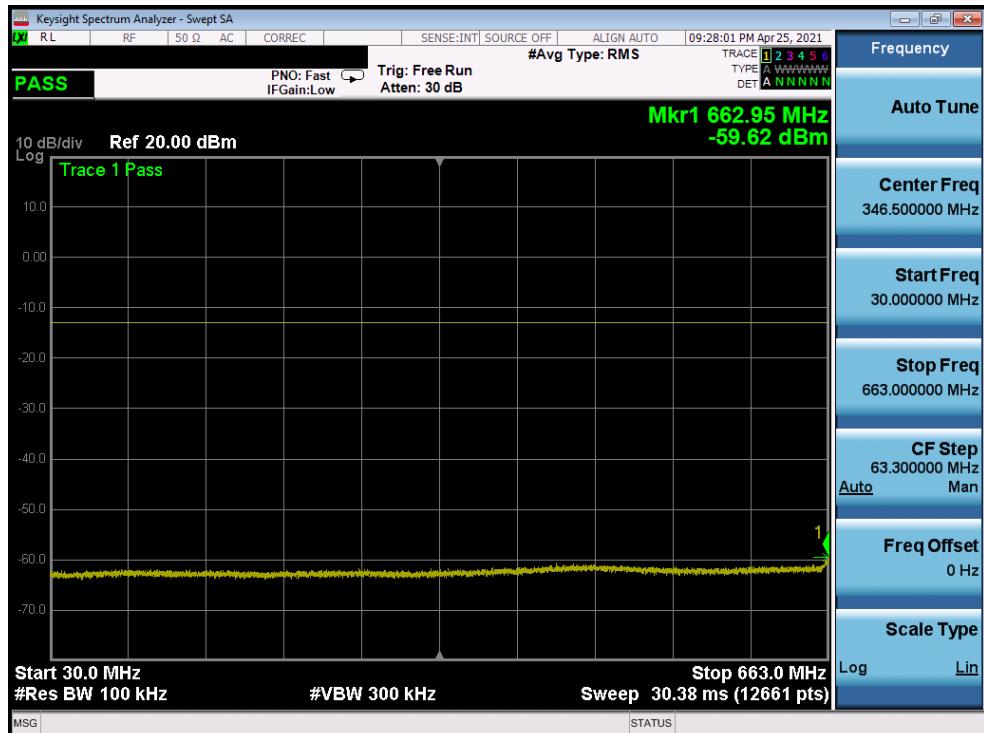


Plot 7-145. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: BCGA2568	 <b>PART 27 MEASUREMENT REPORT</b>		Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 91 of 301

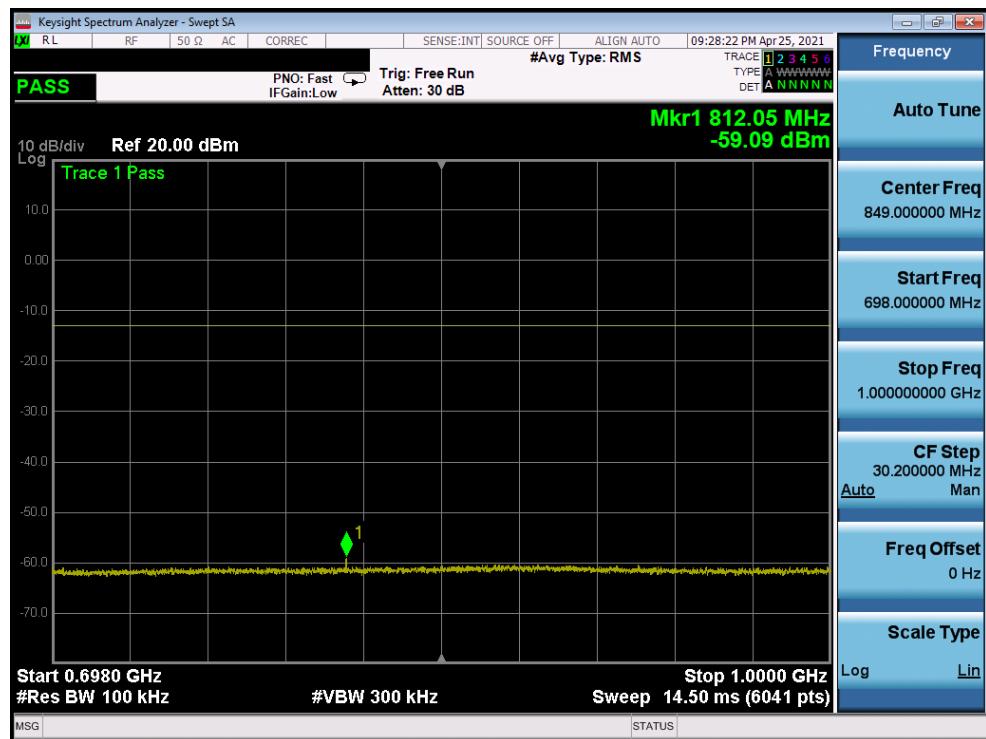


Plot 7-146. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

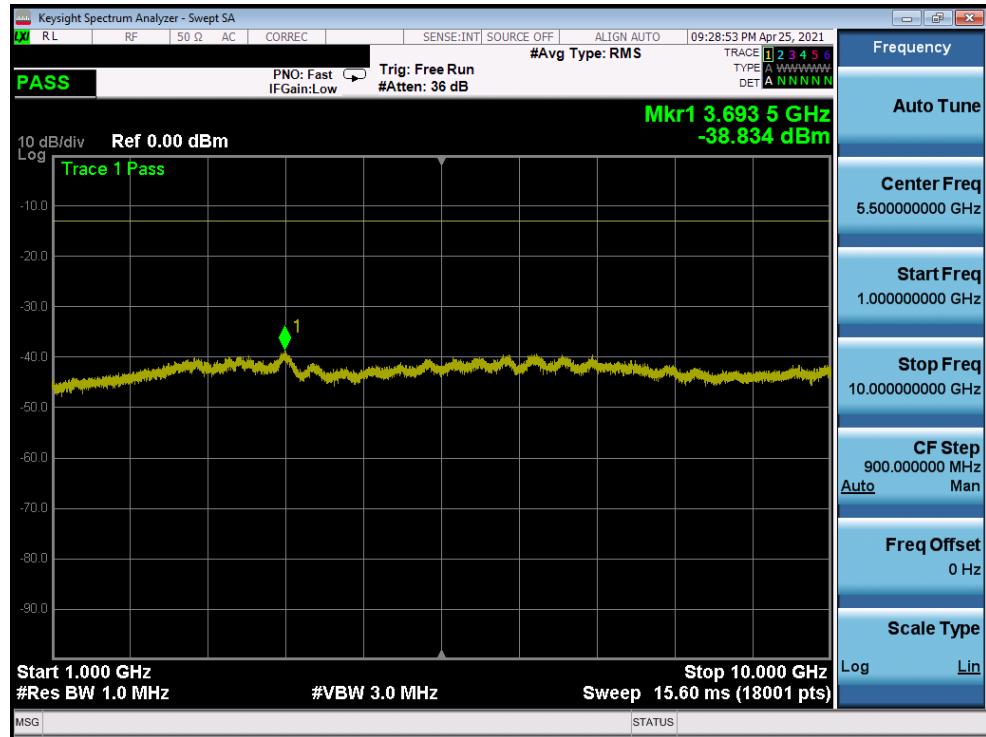


Plot 7-147. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA2568	PART 27 MEASUREMENT REPORT			Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 92 of 301



Plot 7-148. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

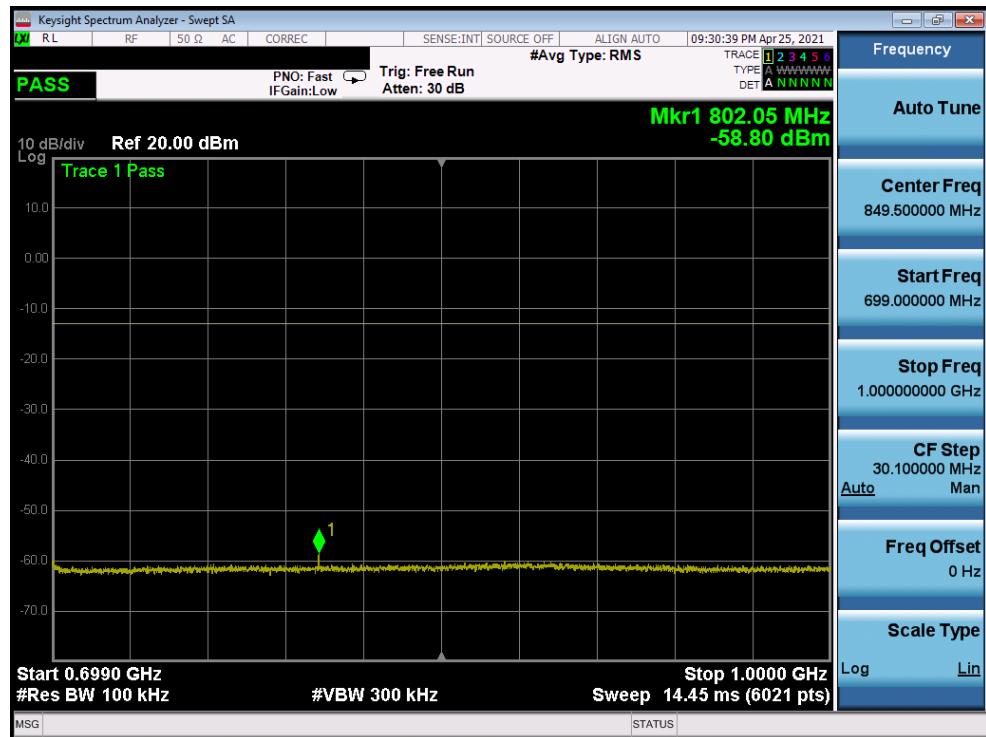


Plot 7-149. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element			PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device			Page 93 of 301

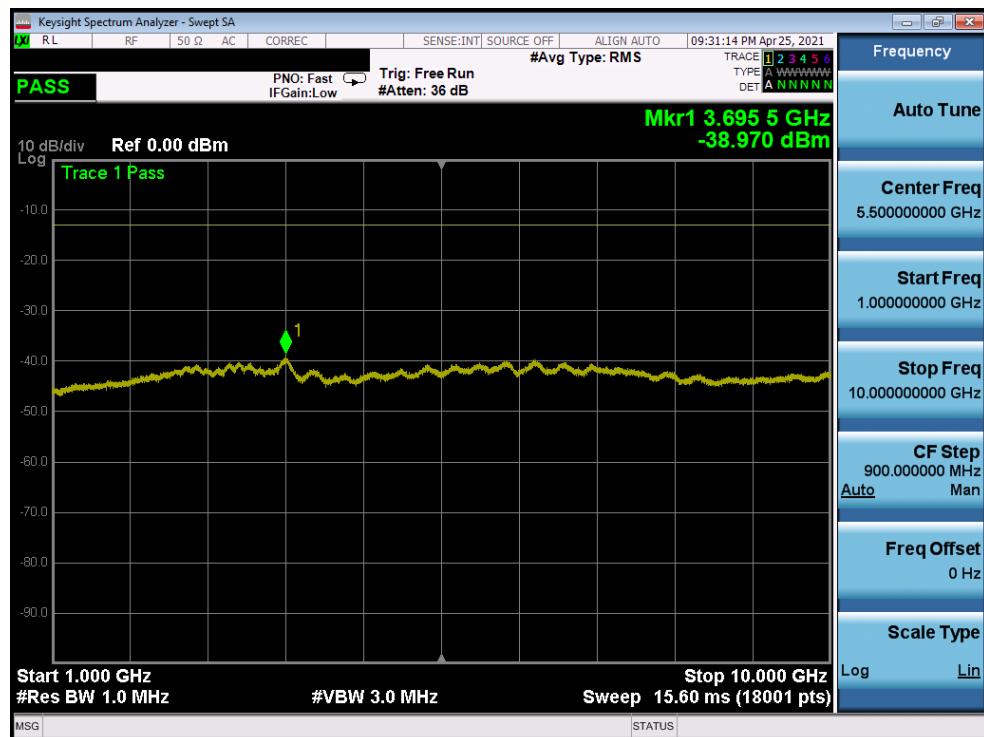


Plot 7-150. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - High Channel)



Plot 7-151. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

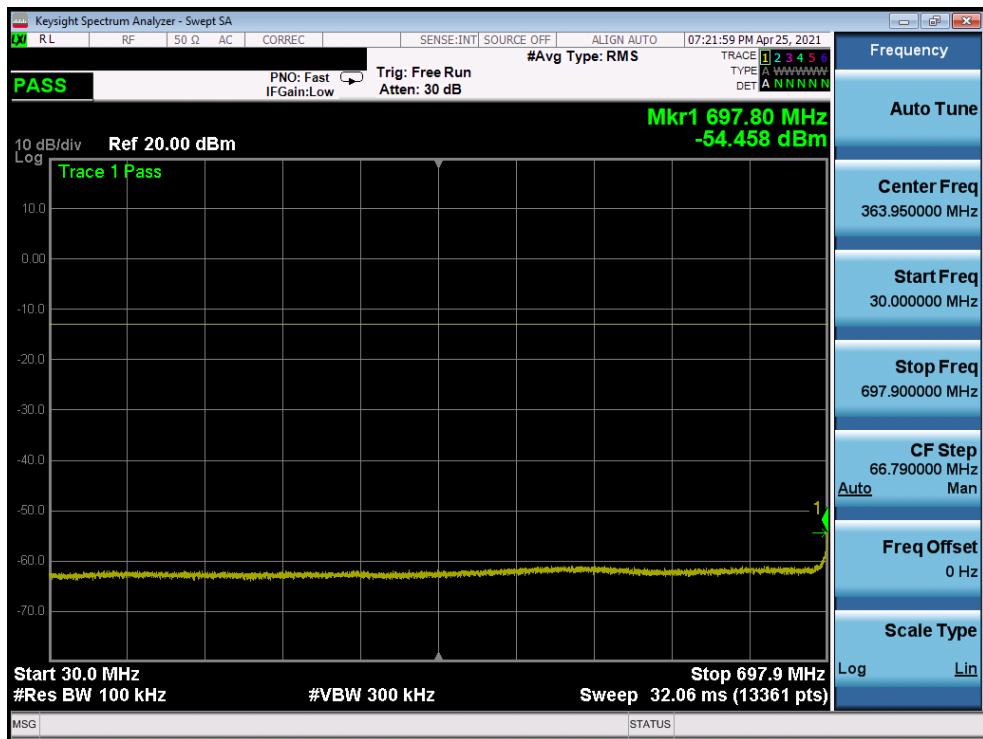
FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element			PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device			Page 94 of 301



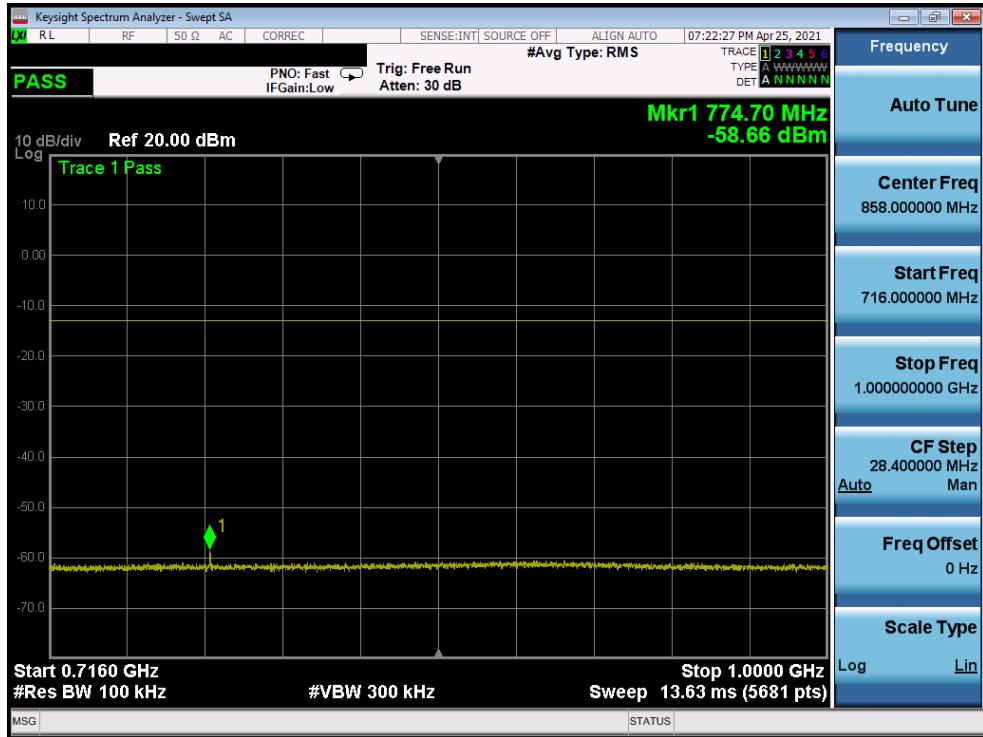
Plot 7-152. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 95 of 301

## LTE Band 12/17

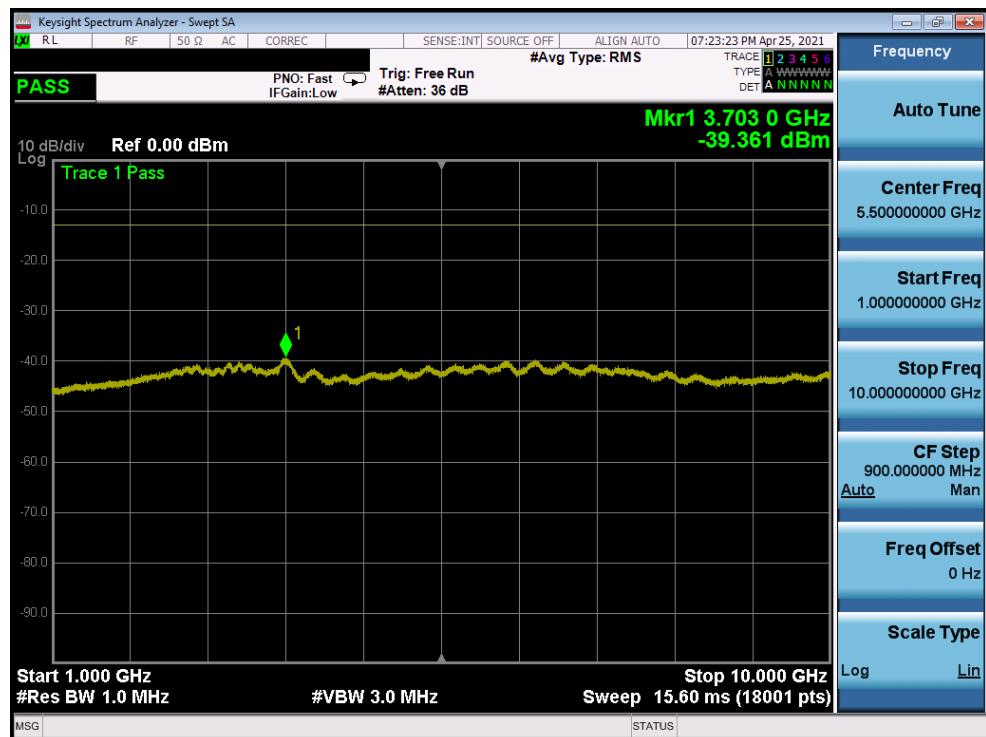


Plot 7-153. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

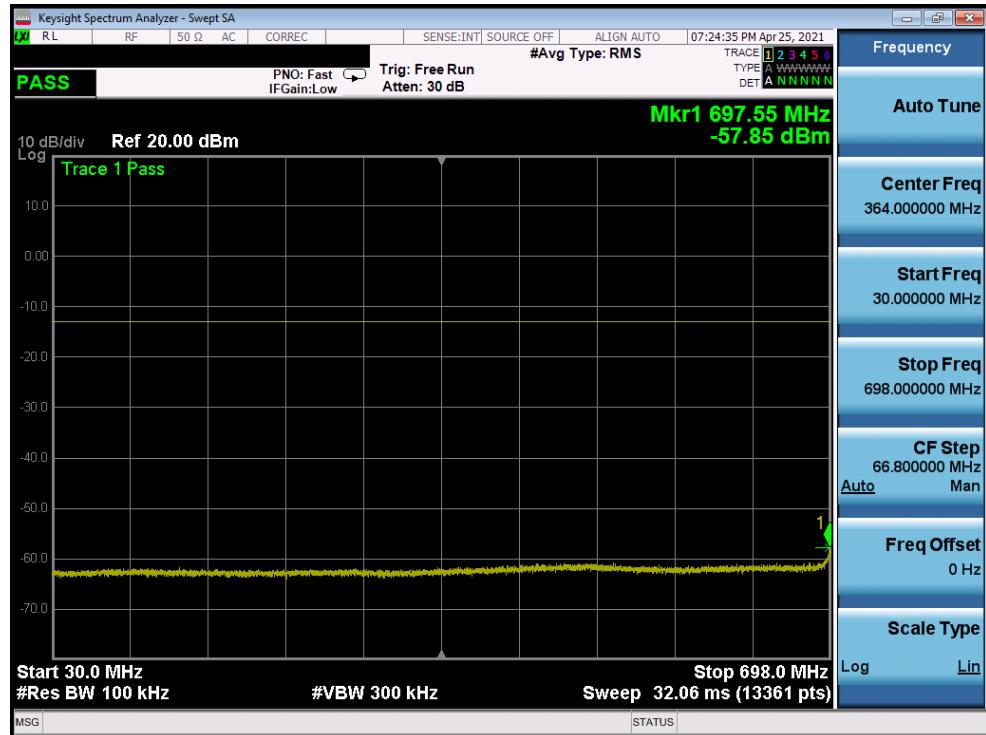


Plot 7-154. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: BCGA2568	 <b>PART 27 MEASUREMENT REPORT</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 96 of 301

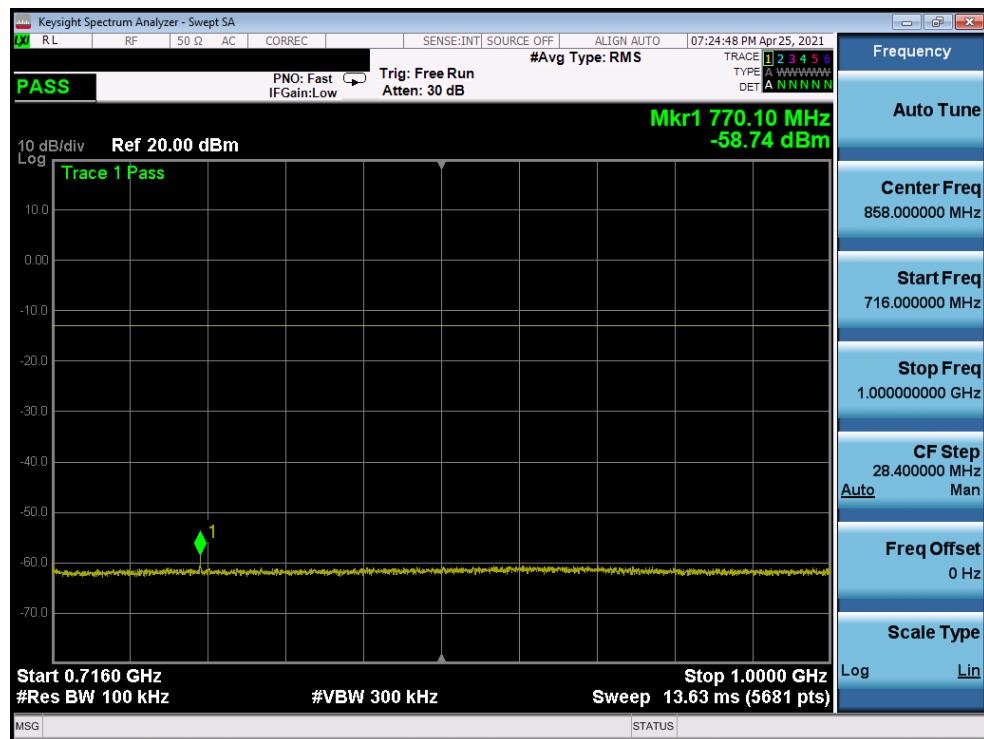


Plot 7-155. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

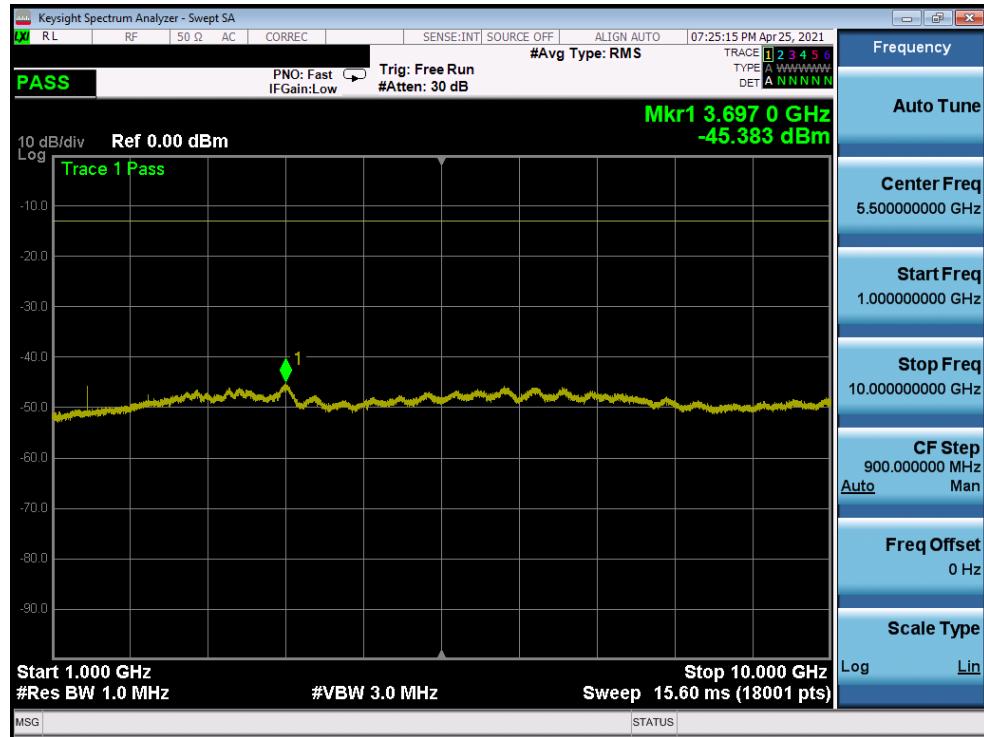


Plot 7-156. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA2568	 <b>PART 27 MEASUREMENT REPORT</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 97 of 301

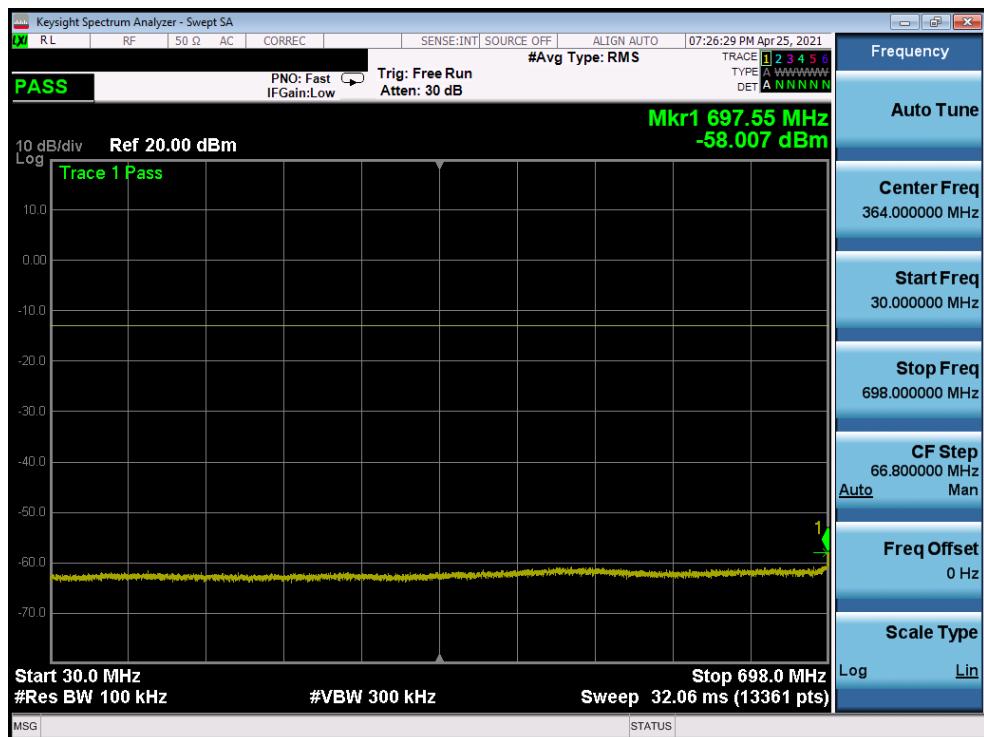


Plot 7-157. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

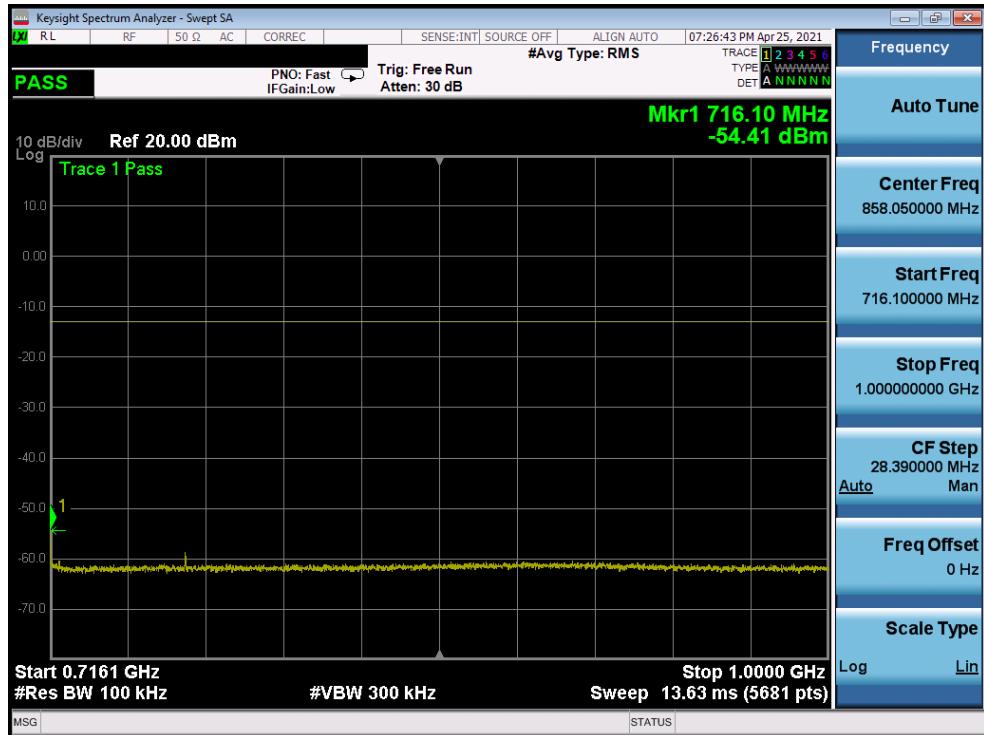


Plot 7-158. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 98 of 301

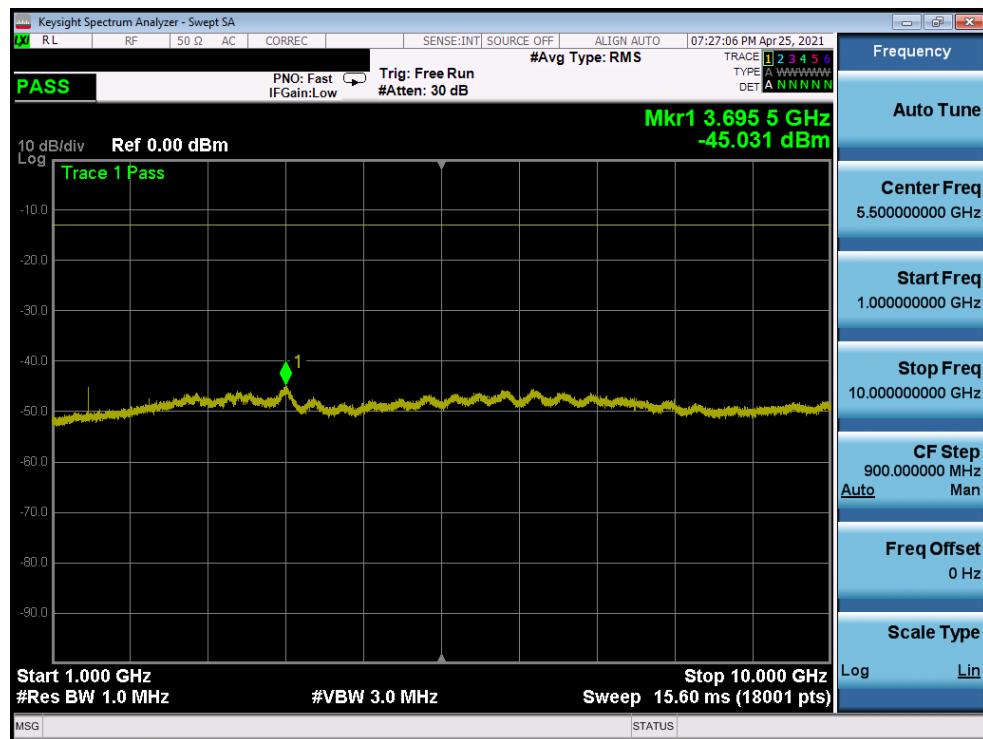


Plot 7-159. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - High Channel)



Plot 7-160. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

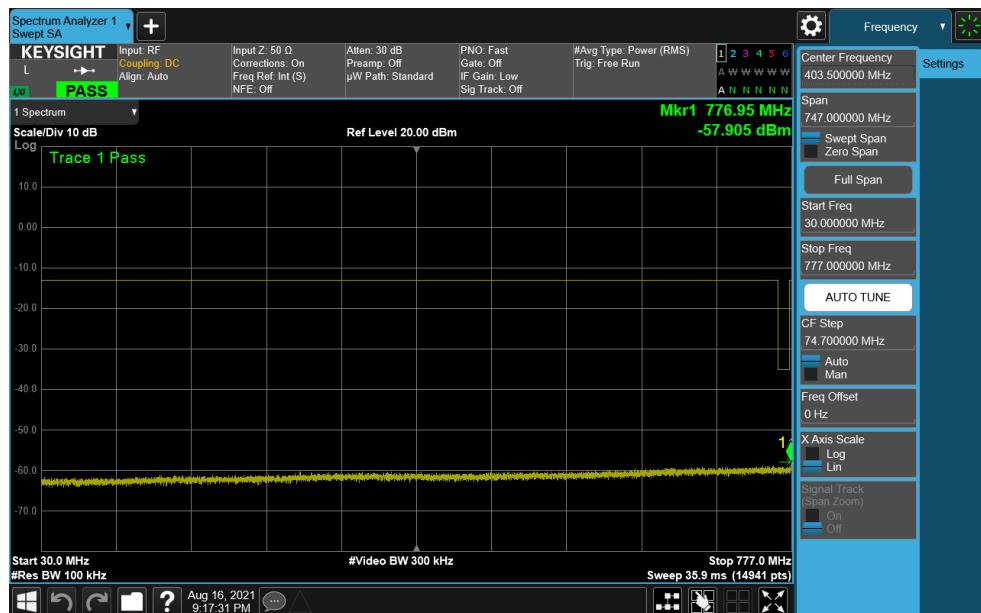
FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element			PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device			Page 99 of 301



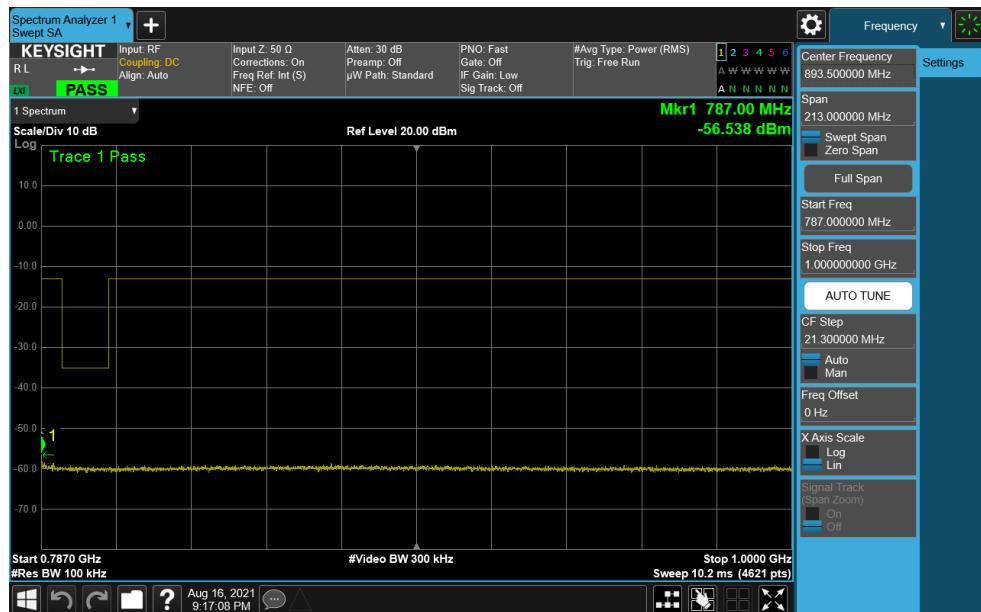
Plot 7-161. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 100 of 301

## LTE Band 13

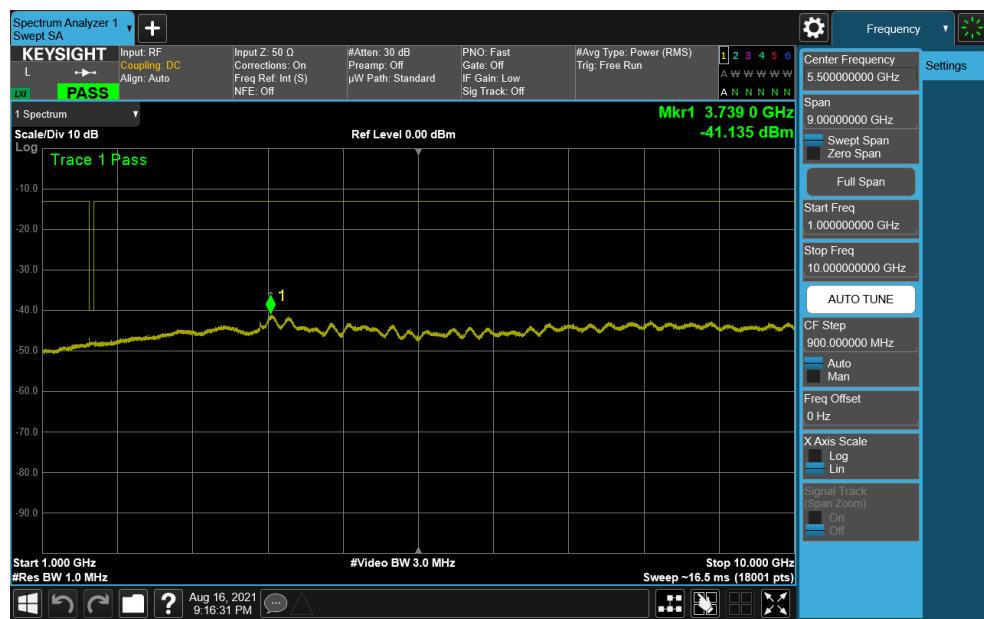


Plot 7-162. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - RB Size 1, RB Offset 0)



Plot 7-163. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - RB Size 1, RB Offset 0)

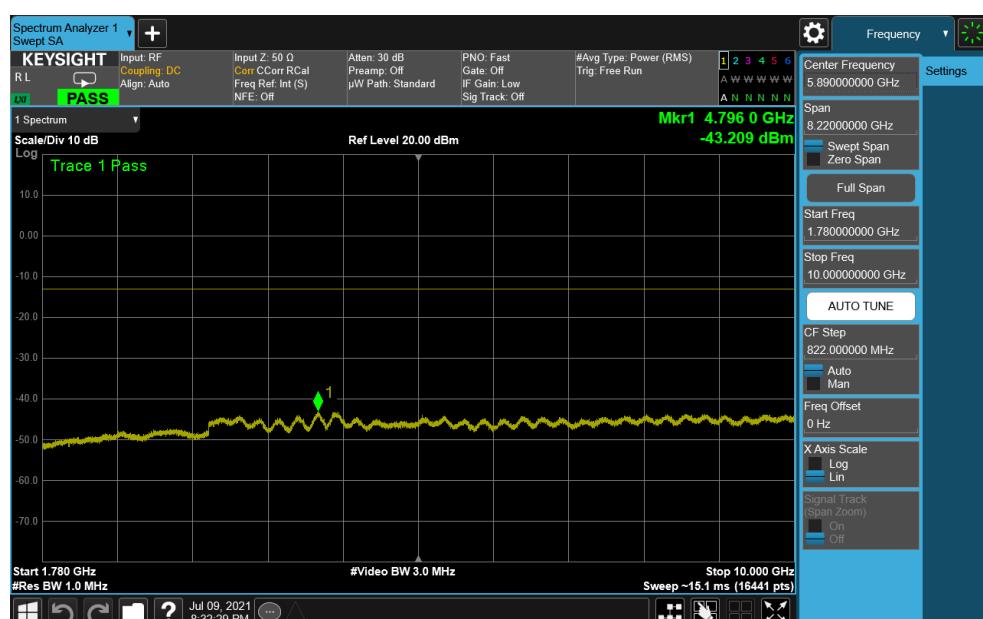
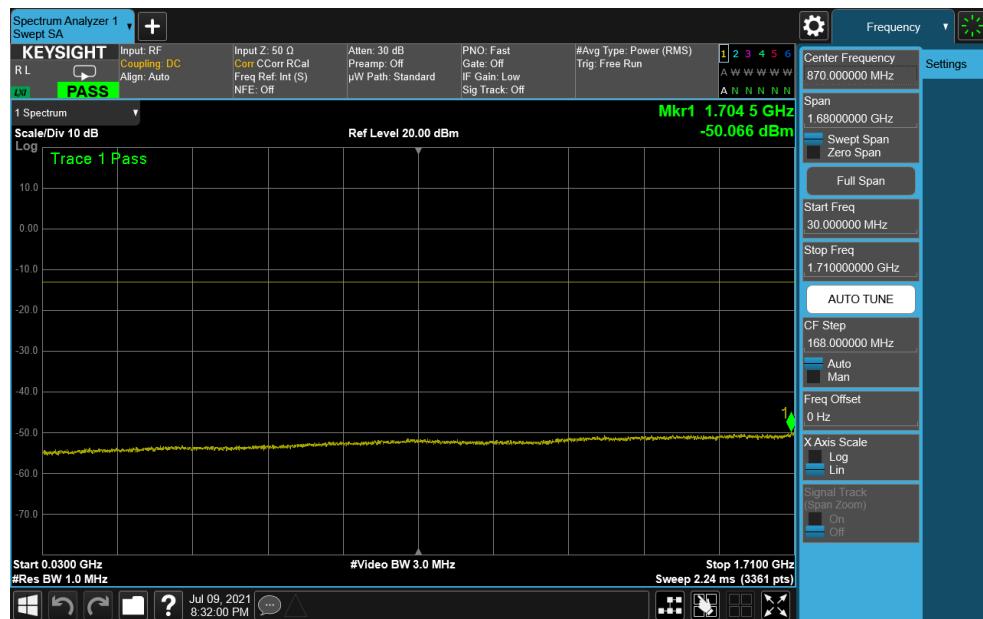
FCC ID: BCGA2568	PART 27 MEASUREMENT REPORT		Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 101 of 301



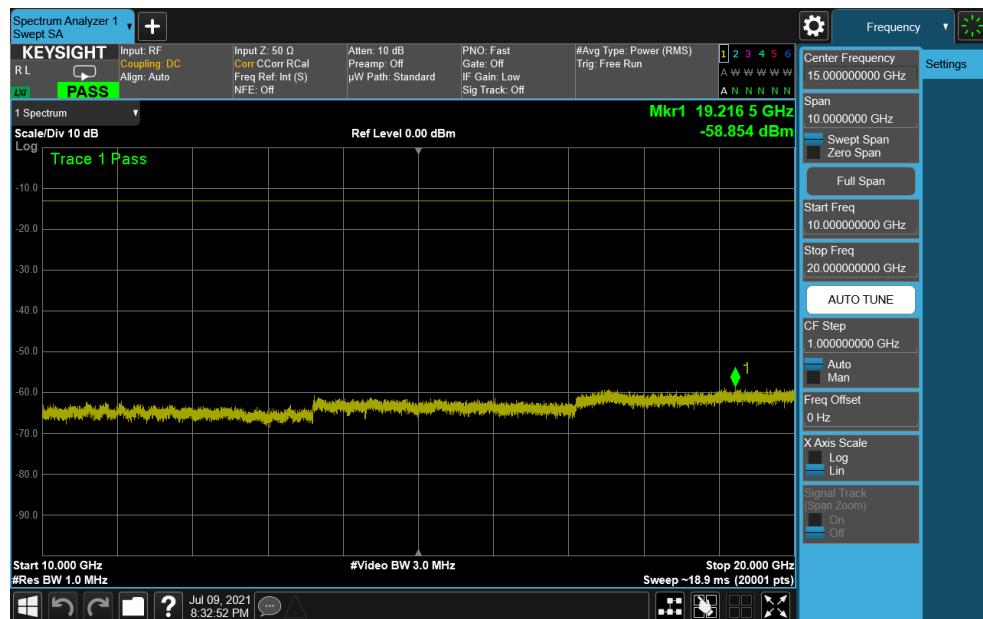
Plot 7-164. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - RB Size 1, RB Offset 0)

FCC ID: BCGA2568	 <b>PART 27 MEASUREMENT REPORT</b>		Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 102 of 301

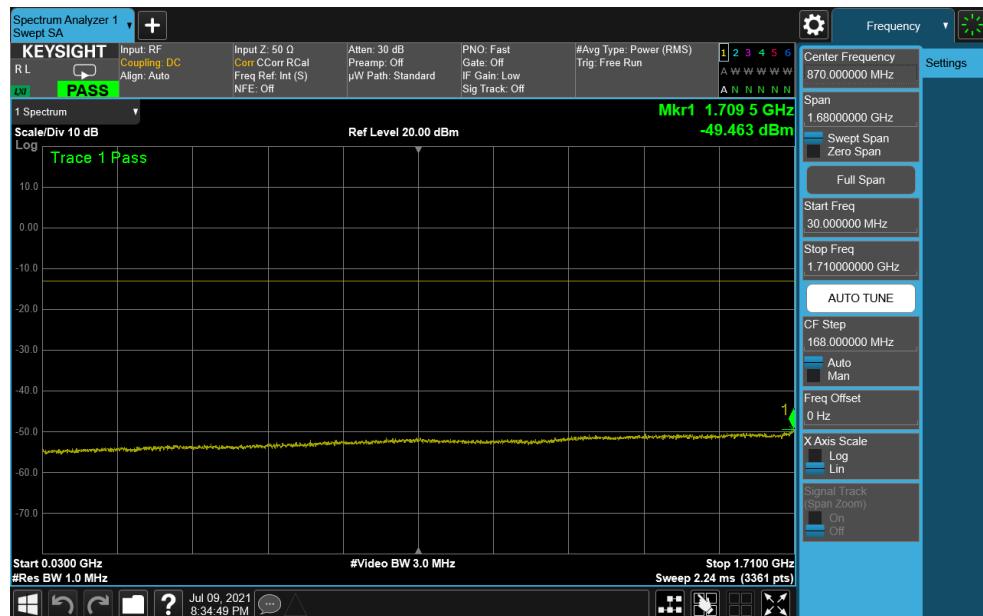
## NR Band n66



FCC ID: BCGA2568	<b>PART 27 MEASUREMENT REPORT</b>		Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 103 of 301

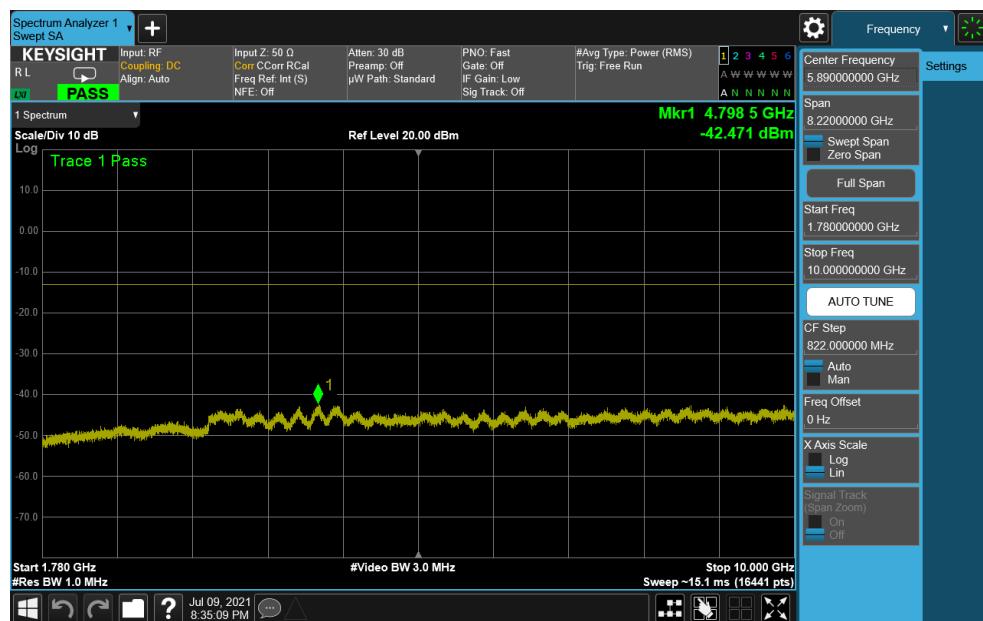


Plot 7-167. Conducted Spurious Plot (NR Band n66 - 40.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Low Channel)

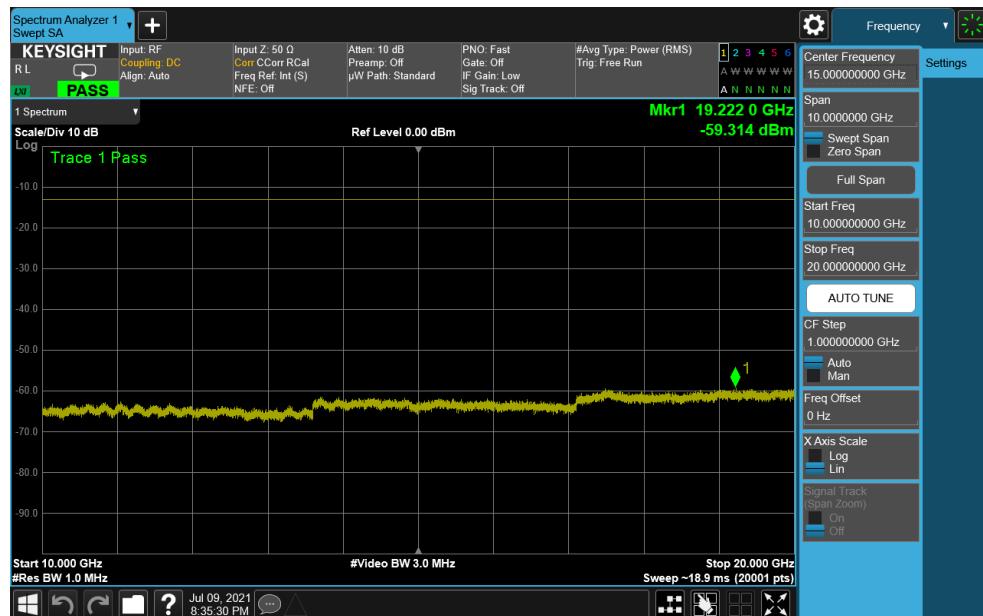


Plot 7-168. Conducted Spurious Plot (NR Band n66 - 40.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 104 of 301	

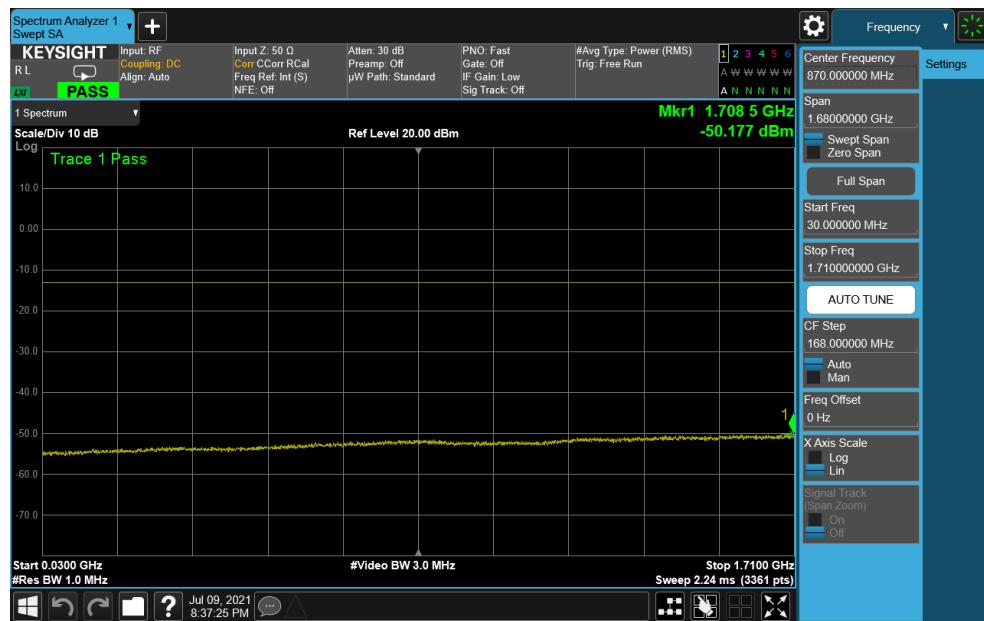


Plot 7-169. Conducted Spurious Plot (NR Band n66 - 40.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

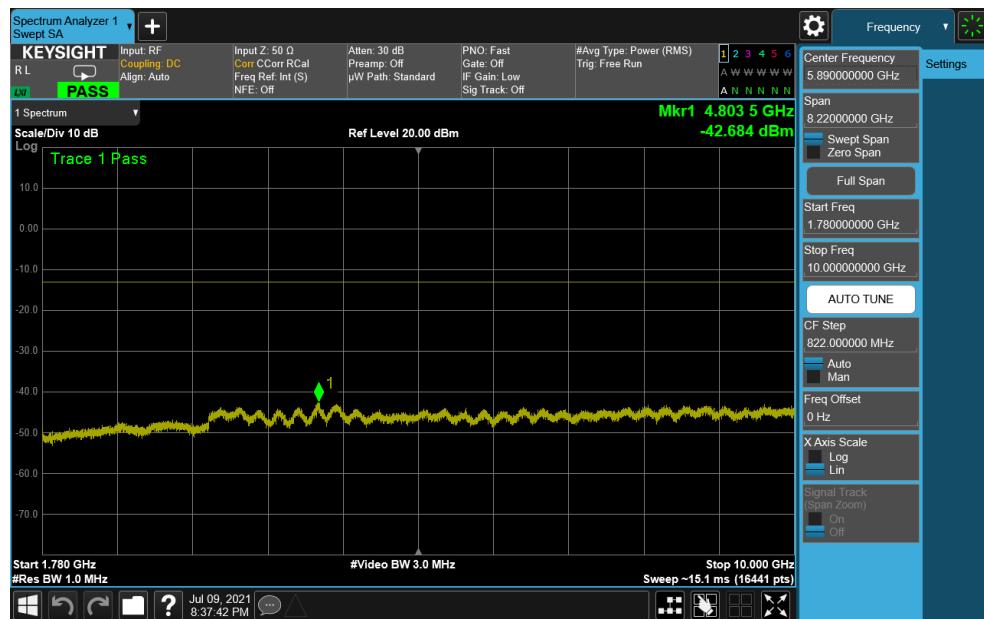


Plot 7-170. Conducted Spurious Plot (NR Band n66 - 40.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 105 of 301

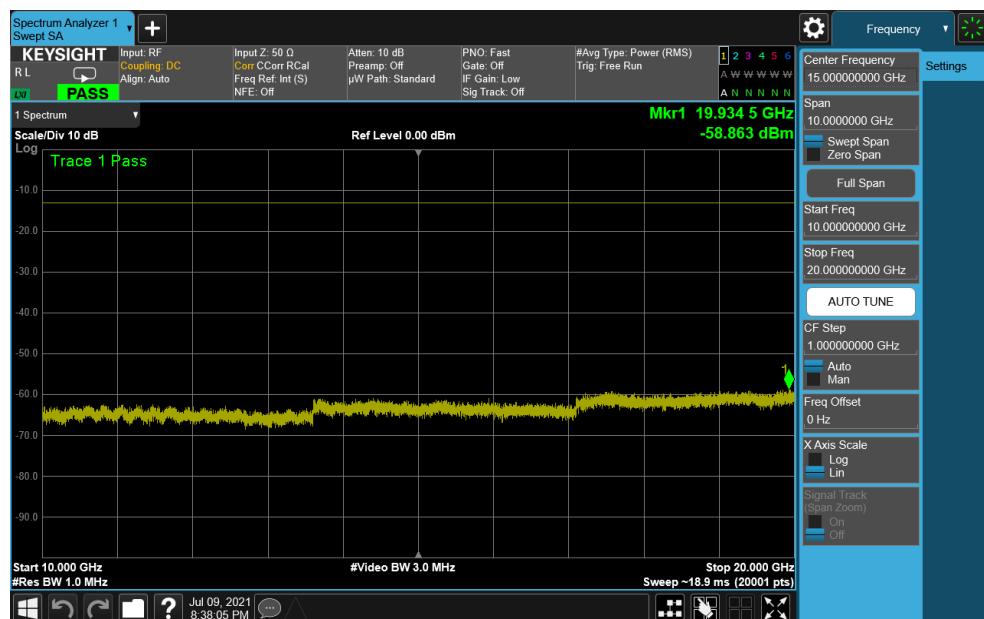


Plot 7-171. Conducted Spurious Plot (NR Band n66 - 40.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)



Plot 7-172. Conducted Spurious Plot (NR Band n66 - 40.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)

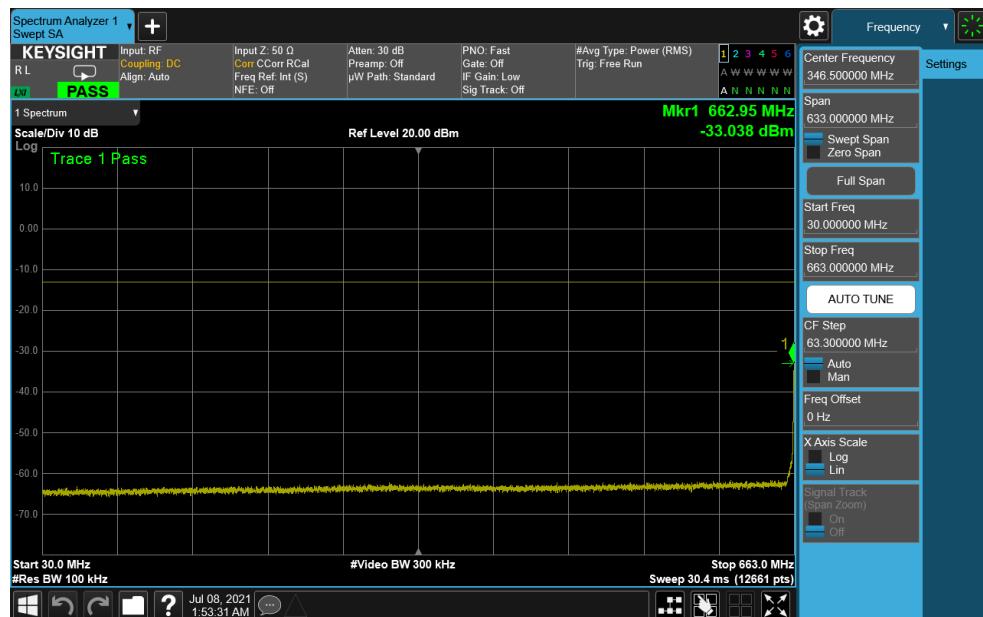
FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 106 of 301



Plot 7-173. Conducted Spurious Plot (NR Band n66 - 40.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 107 of 301	

## NR Band n71

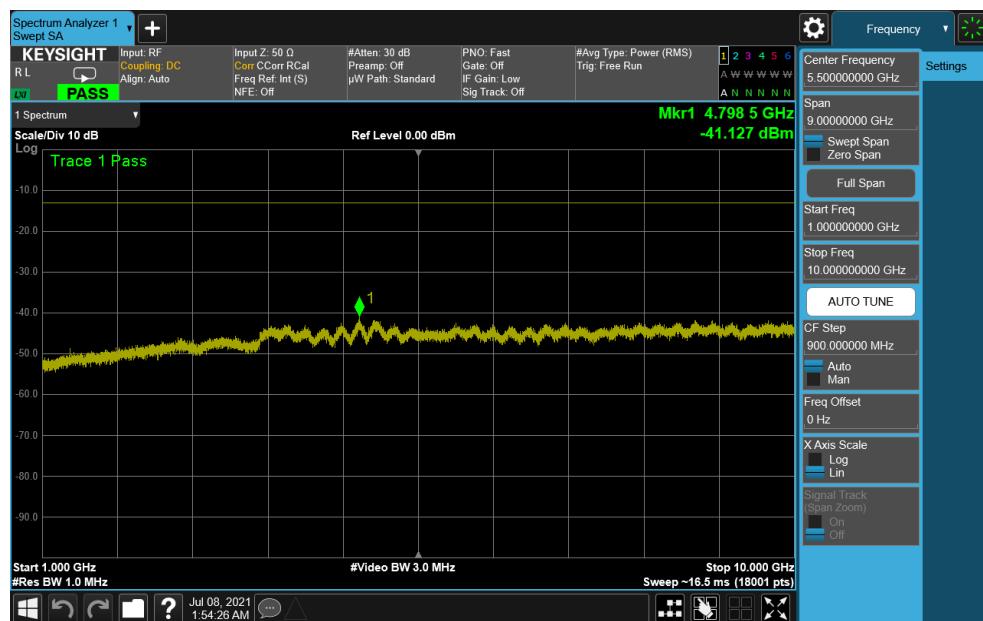


Plot 7-174. Conducted Spurious Plot (NR Band n71 - 20.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Low Channel)

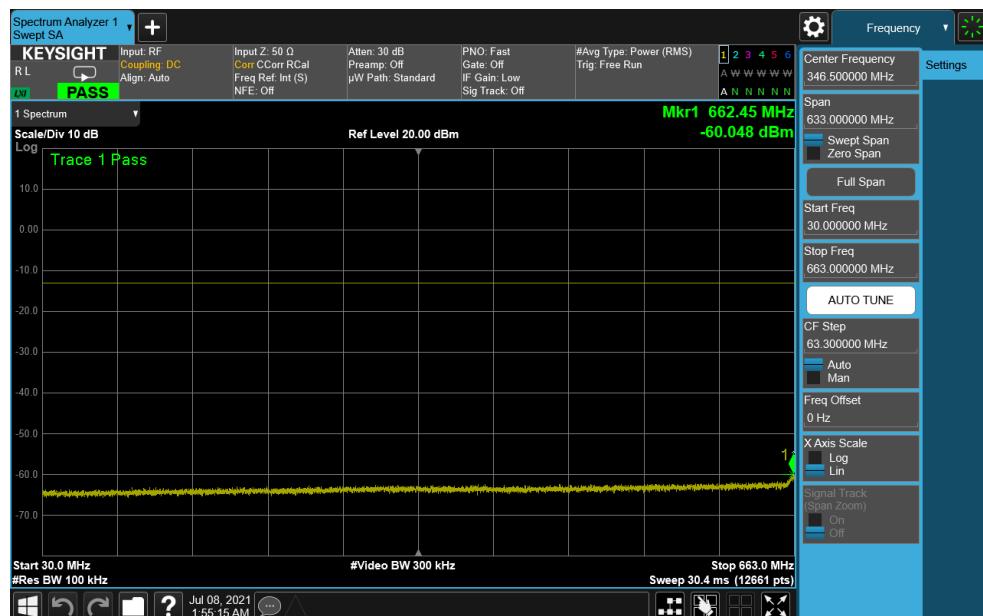


Plot 7-175. Conducted Spurious Plot (NR Band n71 - 20.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: BCGA2568	 <b>PART 27 MEASUREMENT REPORT</b>		Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 108 of 301

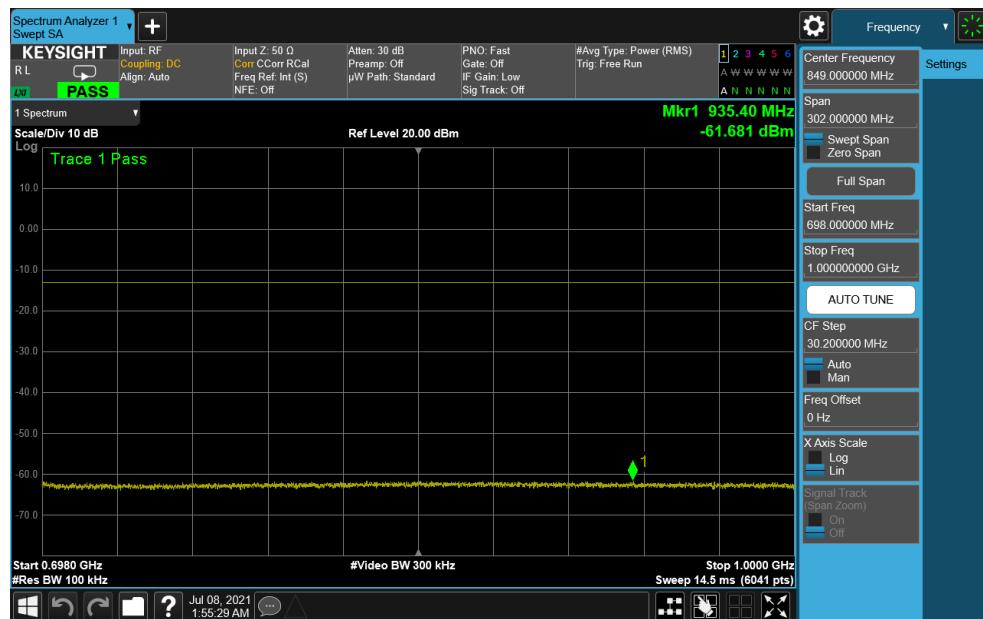


Plot 7-176. Conducted Spurious Plot (NR Band n71 - 20.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Low Channel)

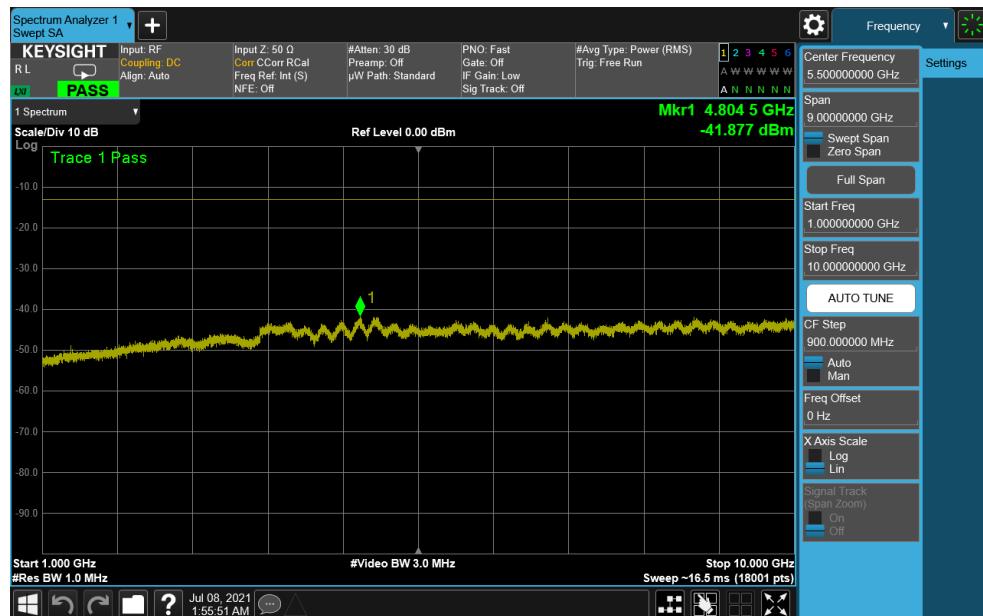


Plot 7-177. Conducted Spurious Plot (NR Band n71 - 20.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 109 of 301	

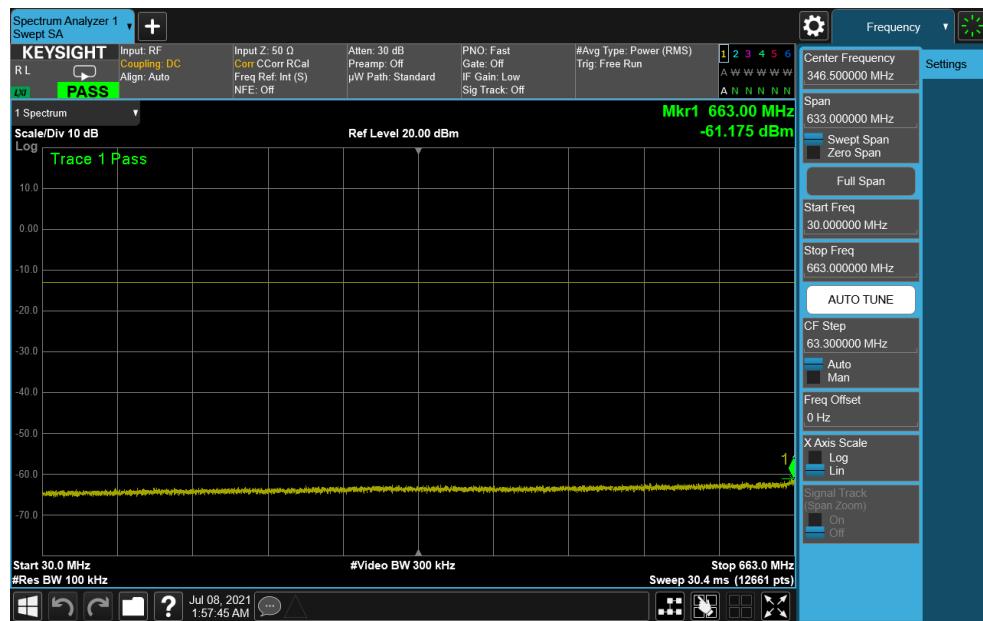


Plot 7-178. Conducted Spurious Plot (NR Band n71 - 20.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

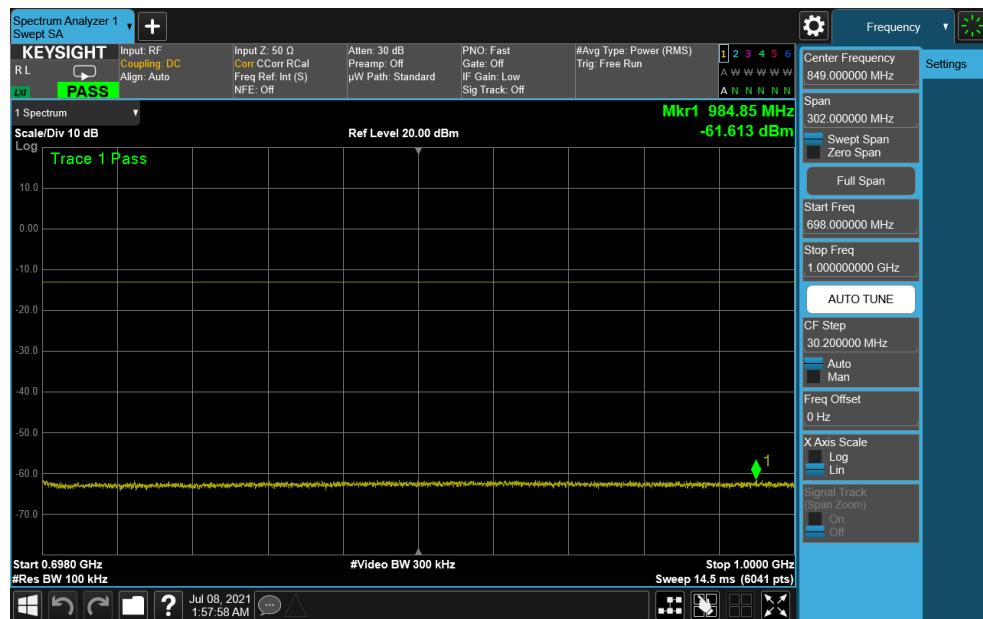


Plot 7-179. Conducted Spurious Plot (NR Band n71 - 20.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 110 of 301

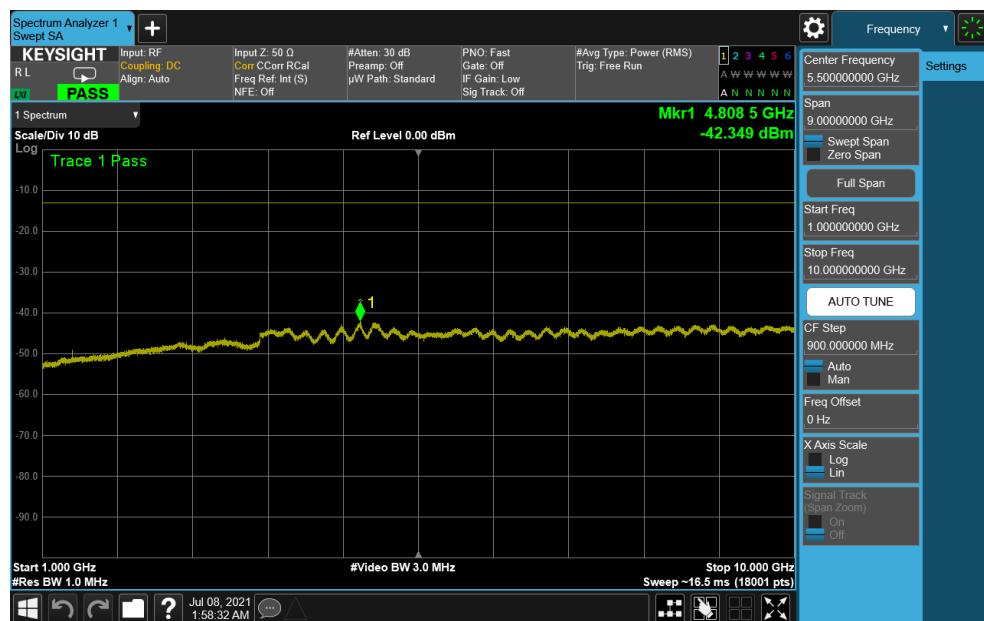


Plot 7-180. Conducted Spurious Plot (NR Band n71 - 20.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)



Plot 7-181. Conducted Spurious Plot (NR Band n71 - 20.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)

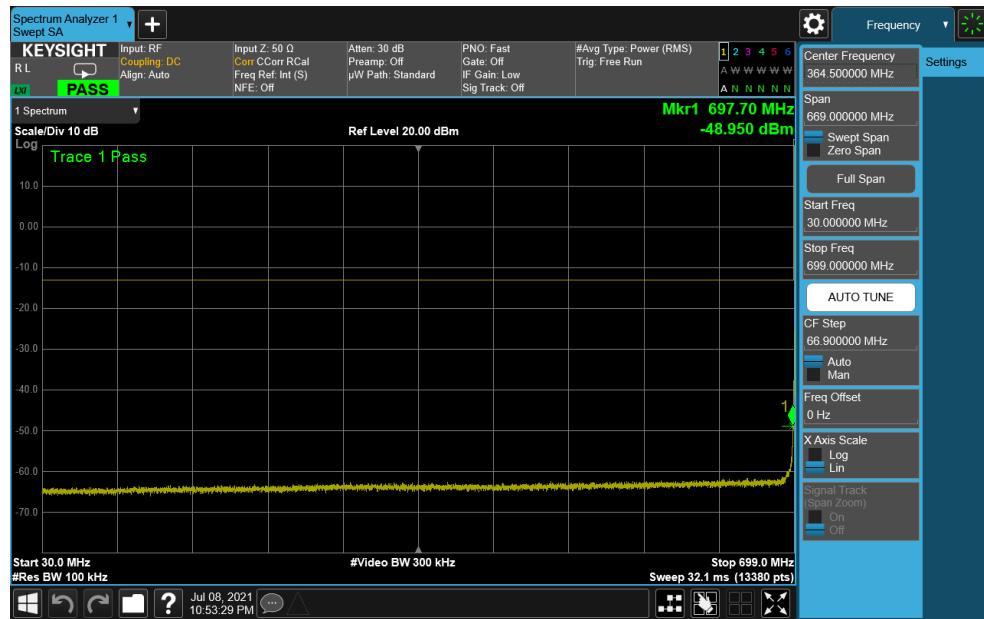
FCC ID: BCGA2568	PART 27 MEASUREMENT REPORT		Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 111 of 301



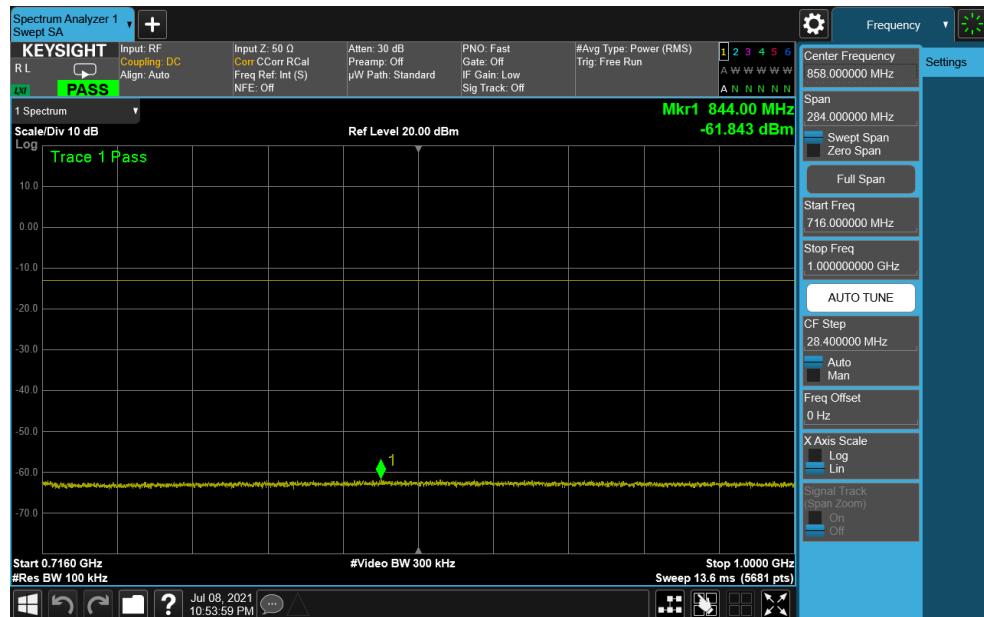
Plot 7-182. Conducted Spurious Plot (NR Band n71 - 20.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of 		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 112 of 301	

## NR Band n12

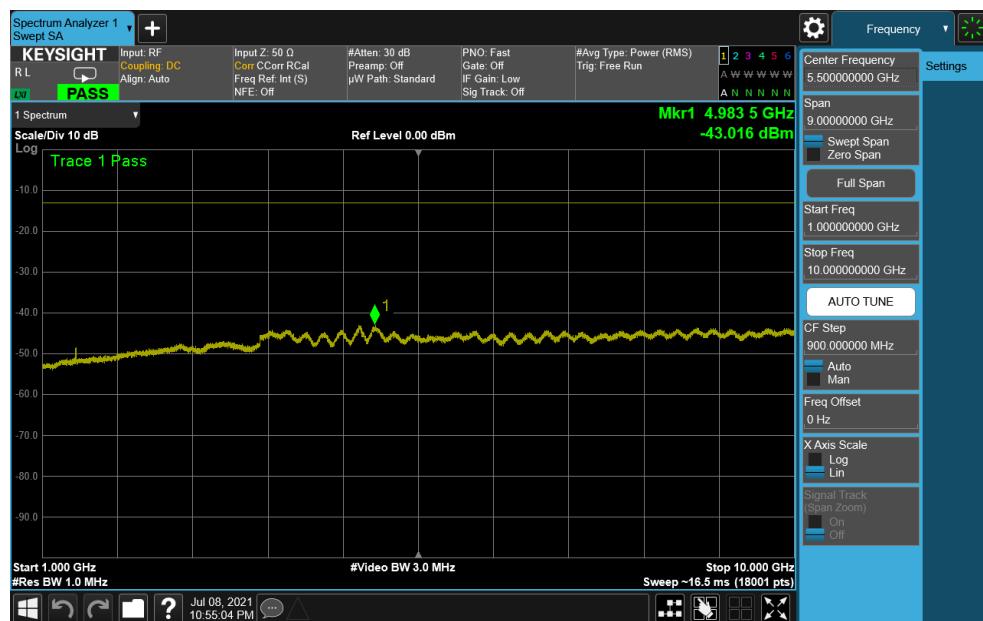


Plot 7-183. Conducted Spurious Plot (NR Band n12 -15.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Low Channel)

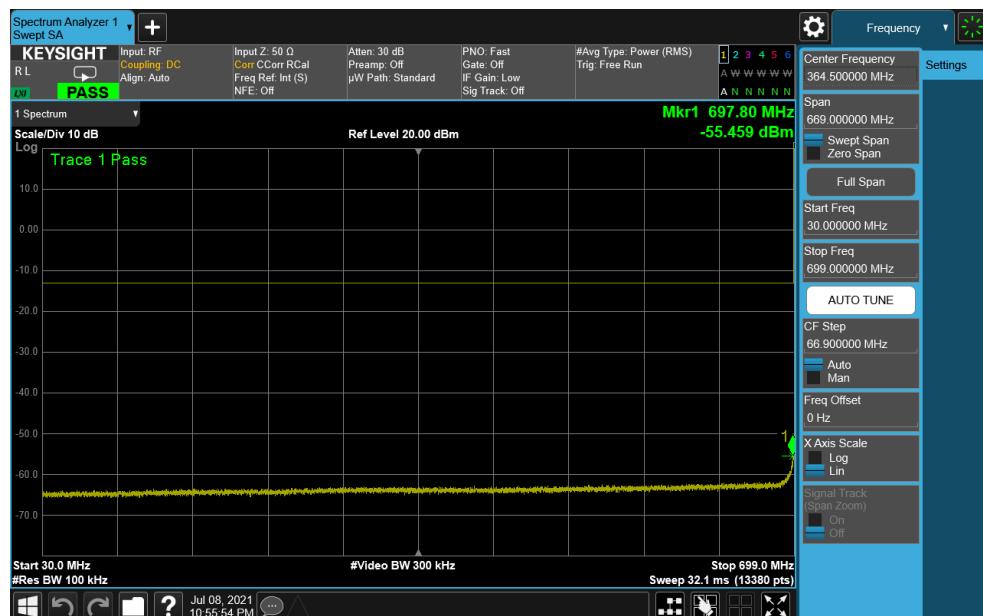


Plot 7-184. Conducted Spurious Plot (NR Band n12 - 15.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: BCGA2568	 <b>PCTEST</b> Ready to be part of  <b>PART 27 MEASUREMENT REPORT</b>		Approved by: Quality Manager
<b>Test Report S/N:</b> 1C2106080049-03.BCG	<b>Test Dates:</b> 6/2/2021 - 8/21/2021	<b>EUT Type:</b> Tablet Device	Page 113 of 301



Plot 7-185. Conducted Spurious Plot (NR Band n12 - 15.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Low Channel)

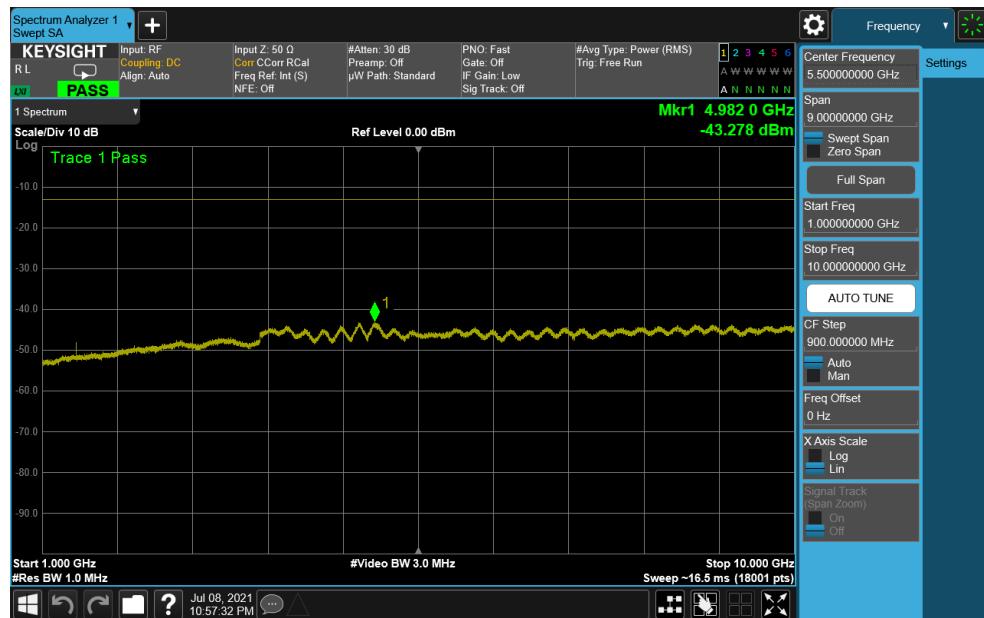


Plot 7-186. Conducted Spurious Plot (NR Band n12 - 15.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 114 of 301	

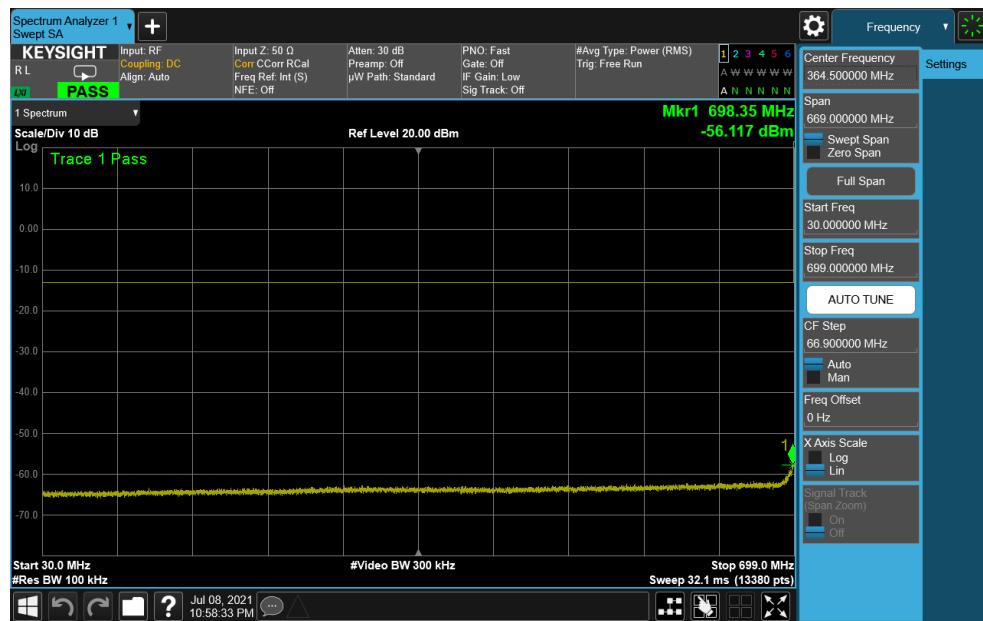


Plot 7-187. Conducted Spurious Plot (NR Band n12 - 15.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

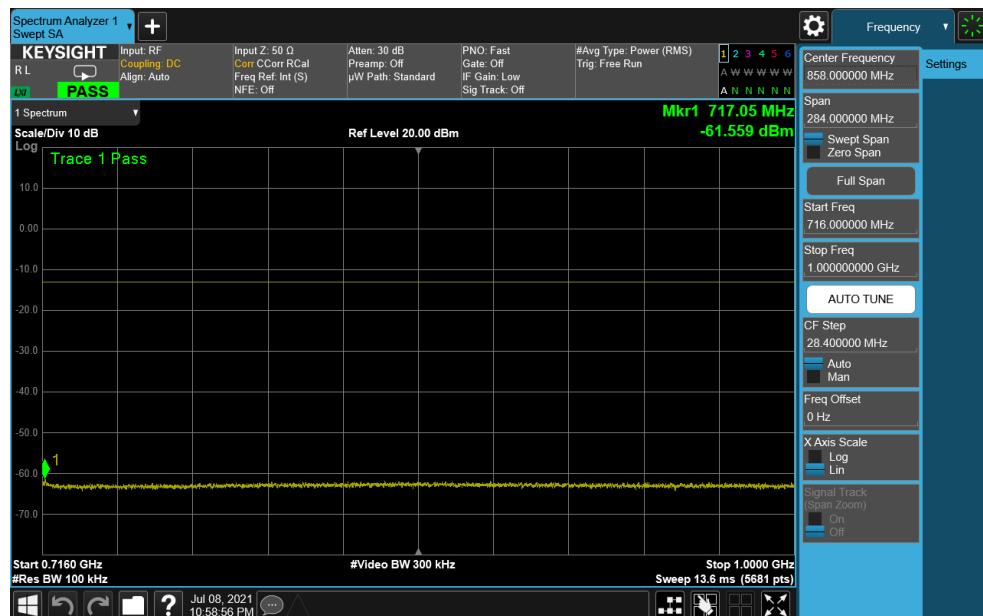


Plot 7-188. Conducted Spurious Plot (NR Band n12 - 15.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 115 of 301

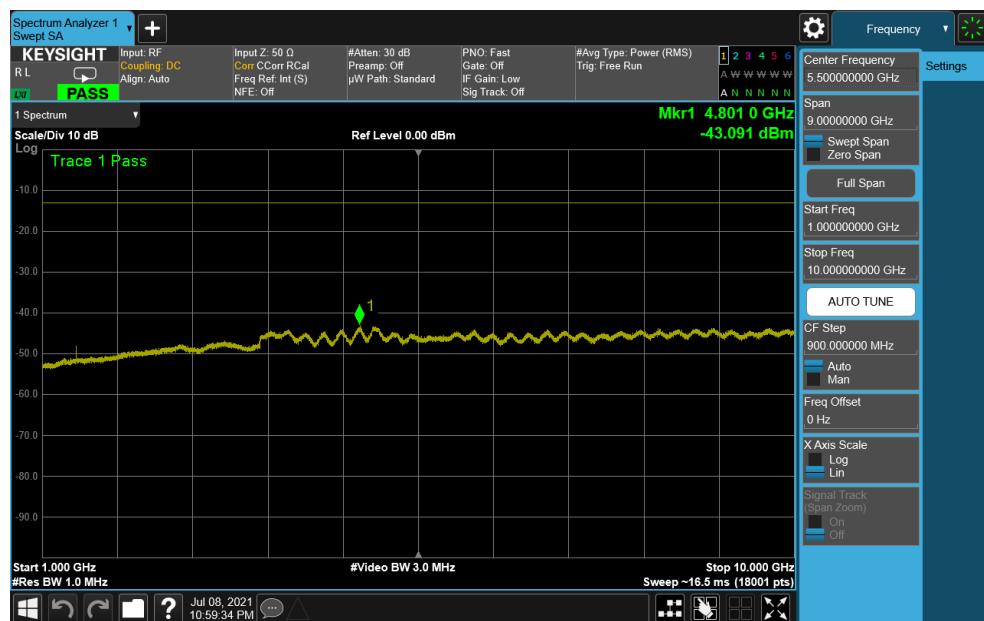


Plot 7-189. Conducted Spurious Plot (NR Band n12 - 15.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)



Plot 7-190. Conducted Spurious Plot (NR Band n12 - 15.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)

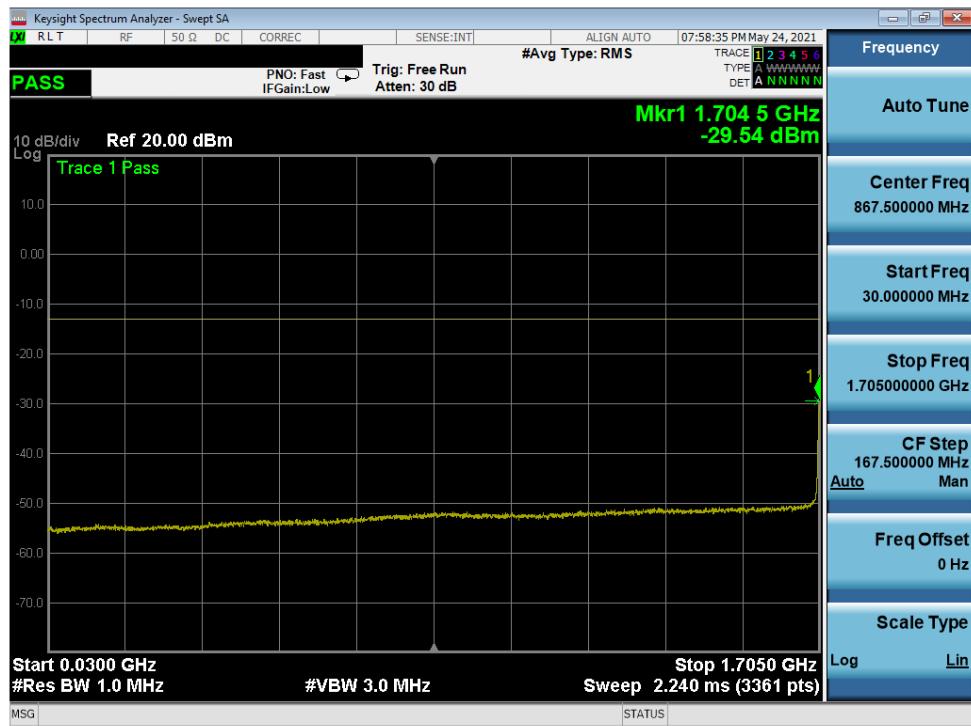
FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of Element		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 116 of 301



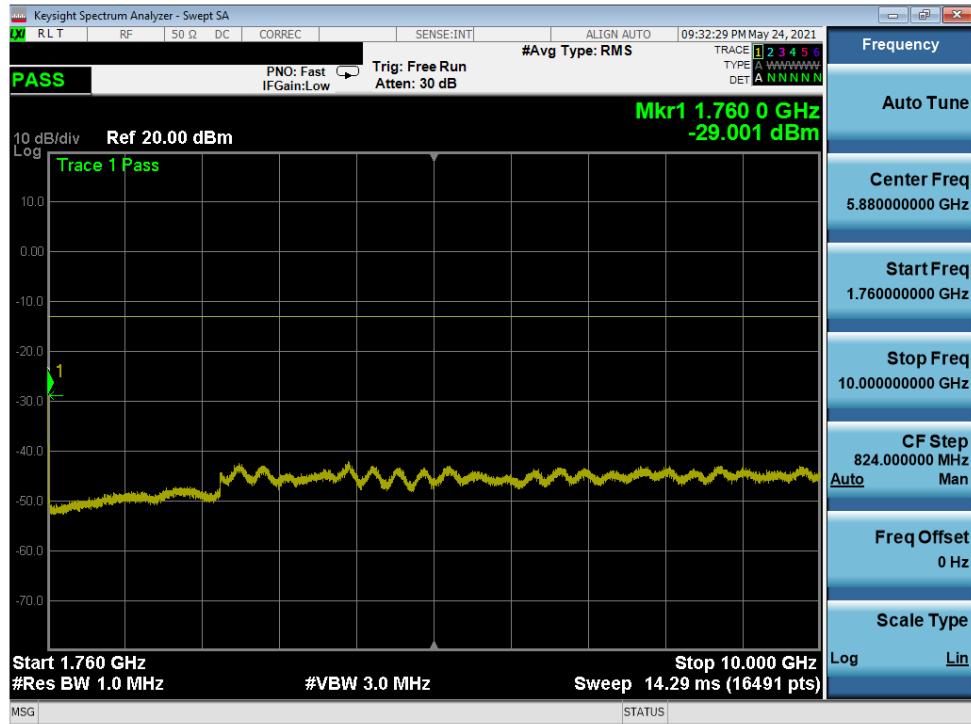
Plot 7-191. Conducted Spurious Plot (NR Band n12 - 15.0MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of 		<b>PART 27 MEASUREMENT REPORT</b>	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 117 of 301	

## WCDMA AWS

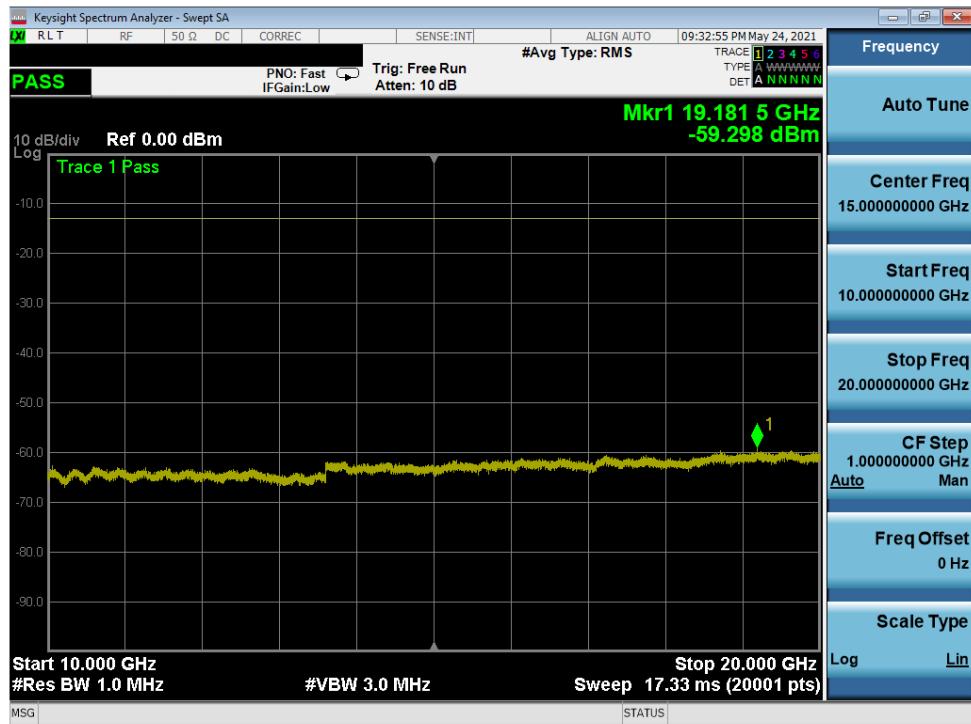


**Plot 7-192. Conducted Spurious Plot (WCDMA Ch. 1312- Low Channel)**



**Plot 7-193. Conducted Spurious Plot (WCDMA Ch. 1312- Low Channel)**

FCC ID: BCGA2568	 <b>PART 27 MEASUREMENT REPORT</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device		Page 118 of 301



Plot 7-194. Conducted Spurious Plot (WCDMA Ch. 1312- Low Channel)



Plot 7-195. Conducted Spurious Plot (WCDMA Ch. 1413- Mid Channel)

FCC ID: BCGA2568	<b>PCTEST</b> Proud to be part of 		PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2106080049-03.BCG	Test Dates: 6/2/2021 - 8/21/2021	EUT Type: Tablet Device	Page 119 of 301	