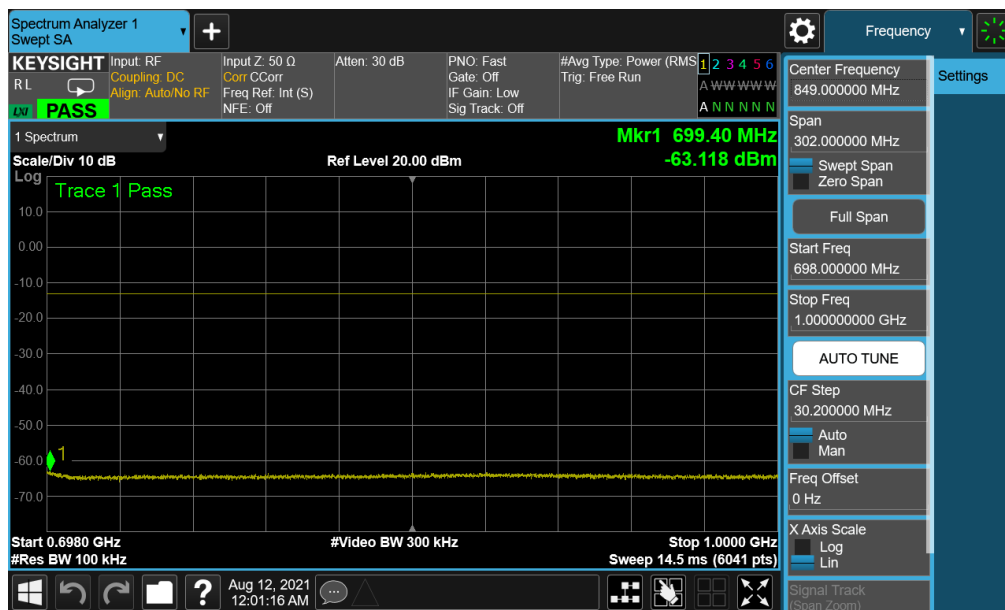
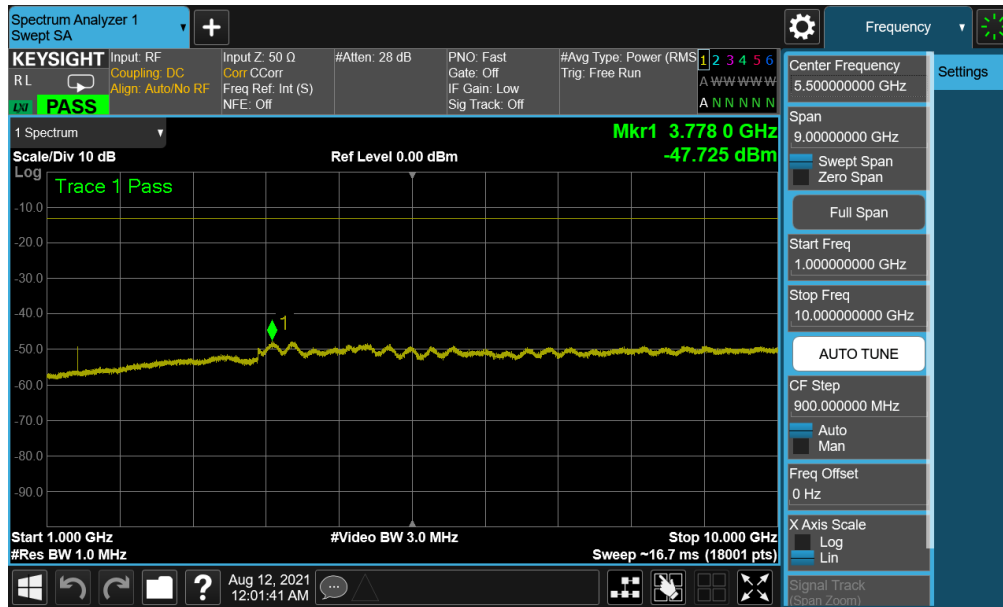


Plot 7-89. Conducted Spurious Plot (NR Band n71 - 20.0MHz - 1 RB - High Channel - Main Ant)



Plot 7-90. Conducted Spurious Plot (NR Band n71 - 20.0MHz - 1 RB - High Channel - Main Ant)

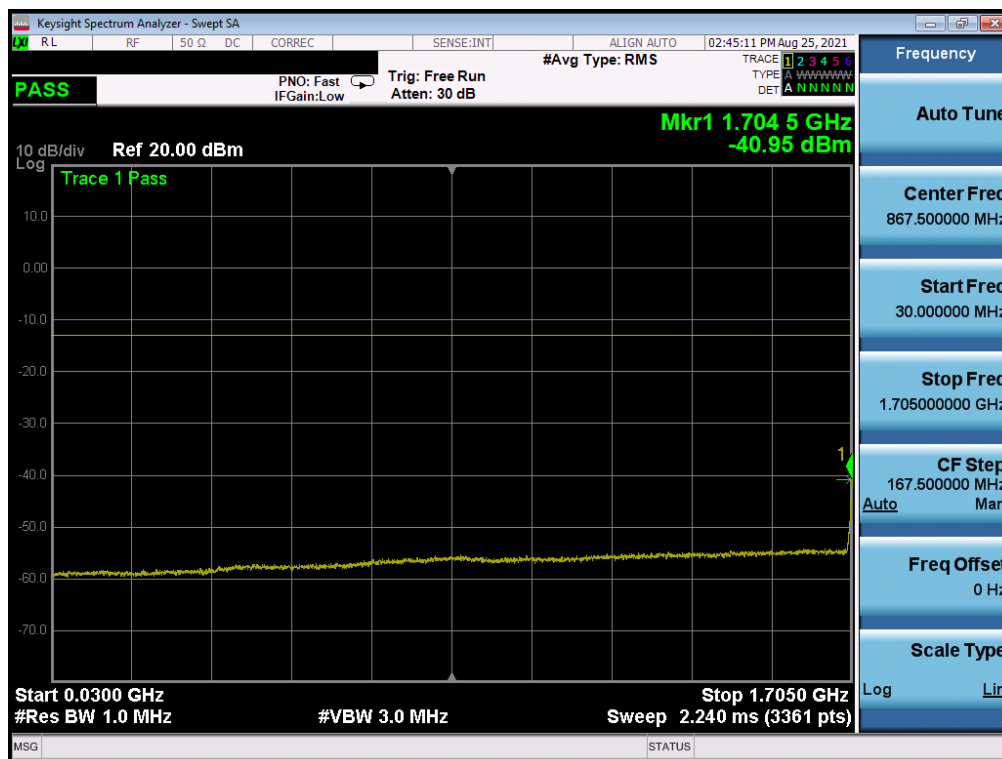
FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 - 9/23/2021	EUT Type: Portable Handset		Page 60 of 173



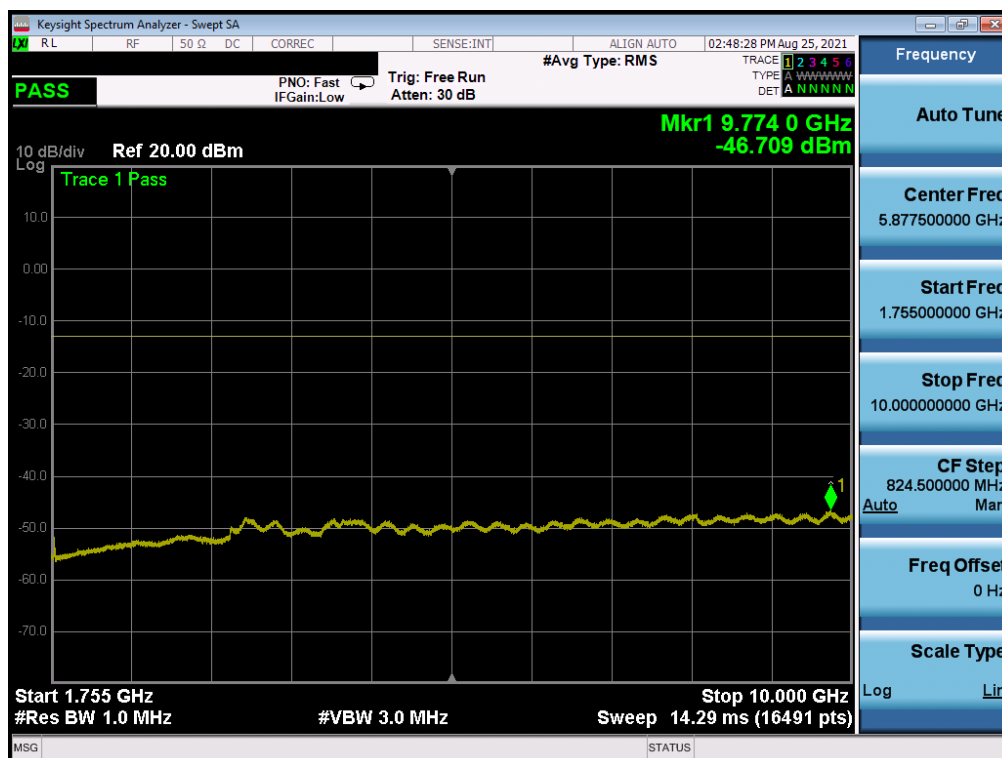
Plot 7-91. Conducted Spurious Plot (NR Band n71 - 20.0MHz - 1 RB - High Channel - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 61 of 173

WCDMA AWS – Main Ant

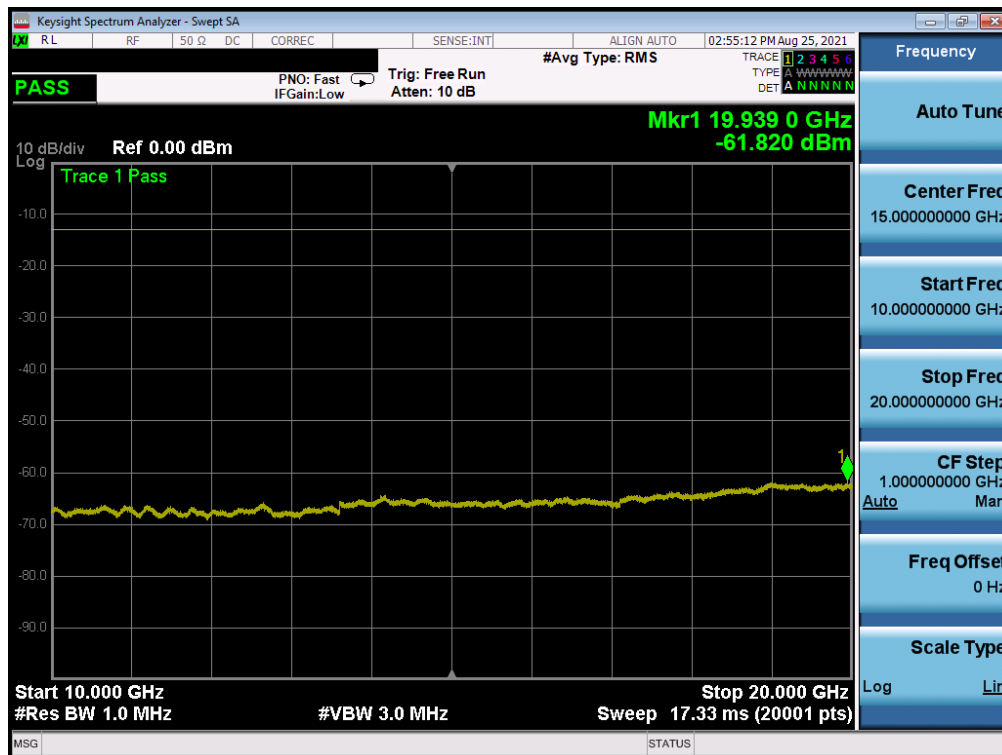


Plot 7-92. Conducted Spurious Plot (WCDMA Ch. 1312- Low Channel - Main Ant)

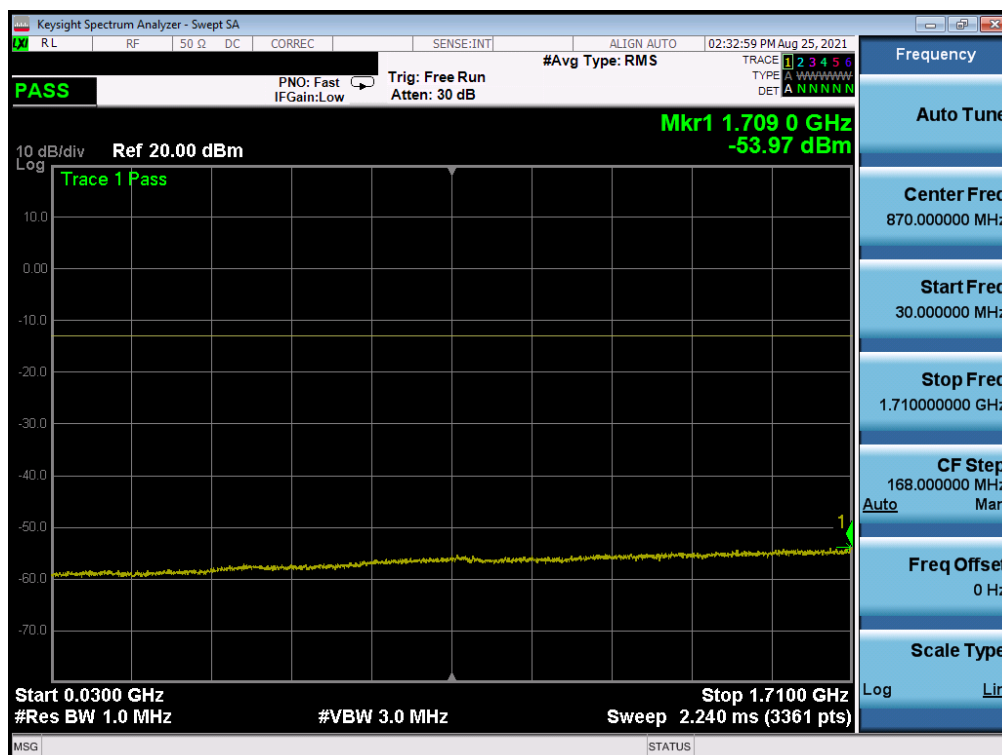


Plot 7-93. Conducted Spurious Plot (WCDMA Ch. 1312- Low Channel - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 62 of 173

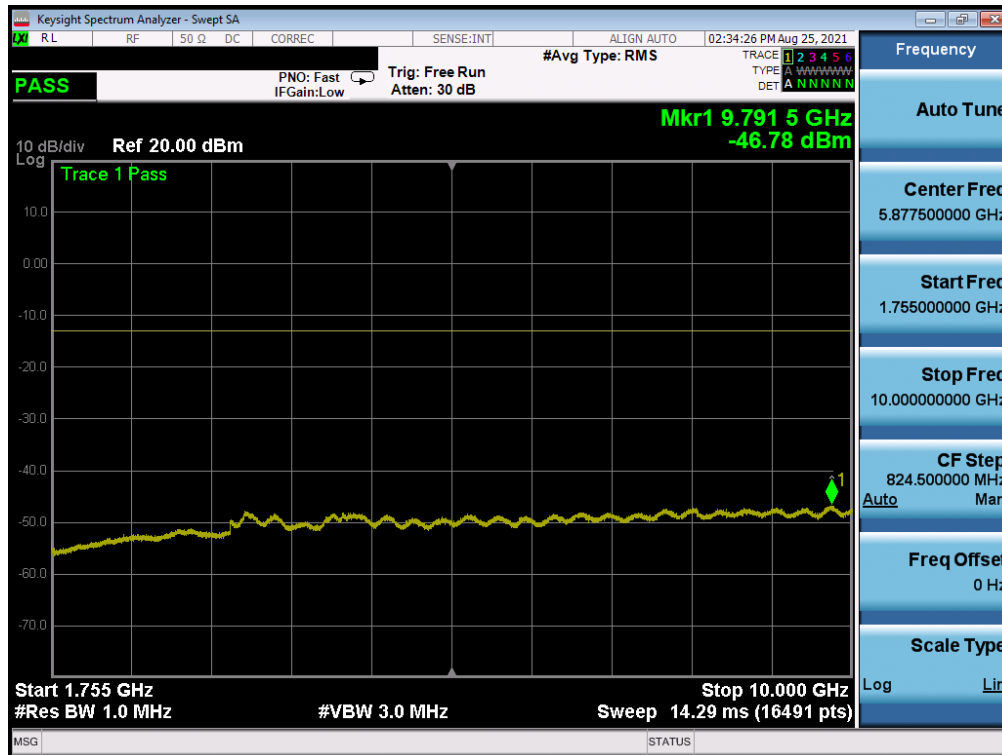


Plot 7-94. Conducted Spurious Plot (WCDMA Ch. 1312- Low Channel - Main Ant)

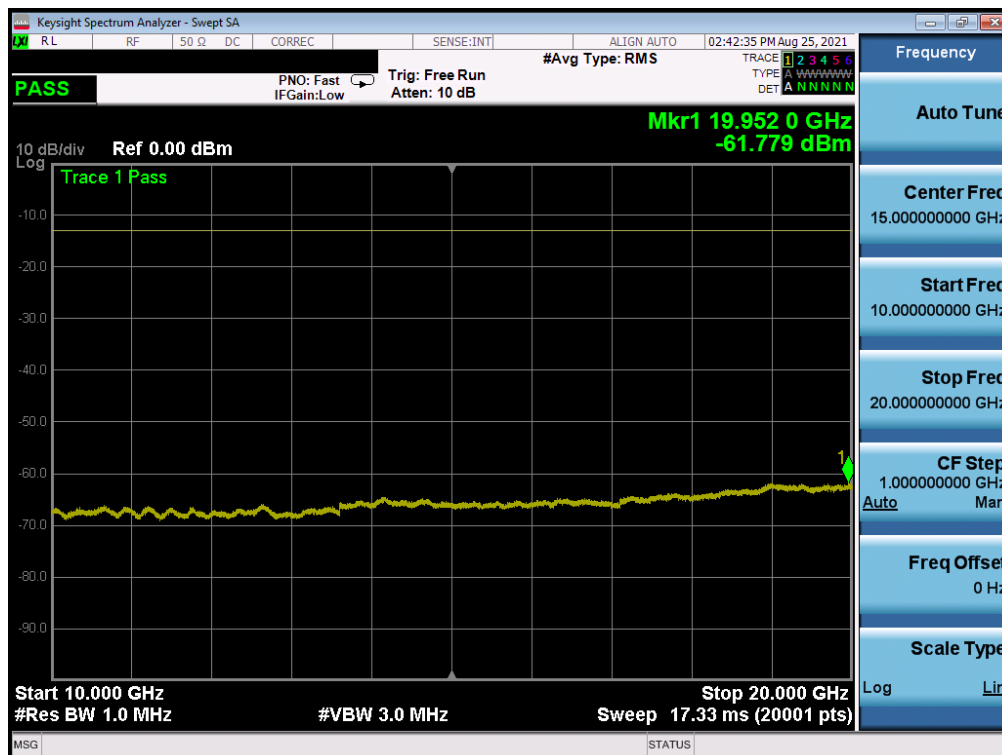


Plot 7-95. Conducted Spurious Plot (WCDMA Ch. 1413- Mid Channel - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 - 9/23/2021	EUT Type: Portable Handset		Page 63 of 173

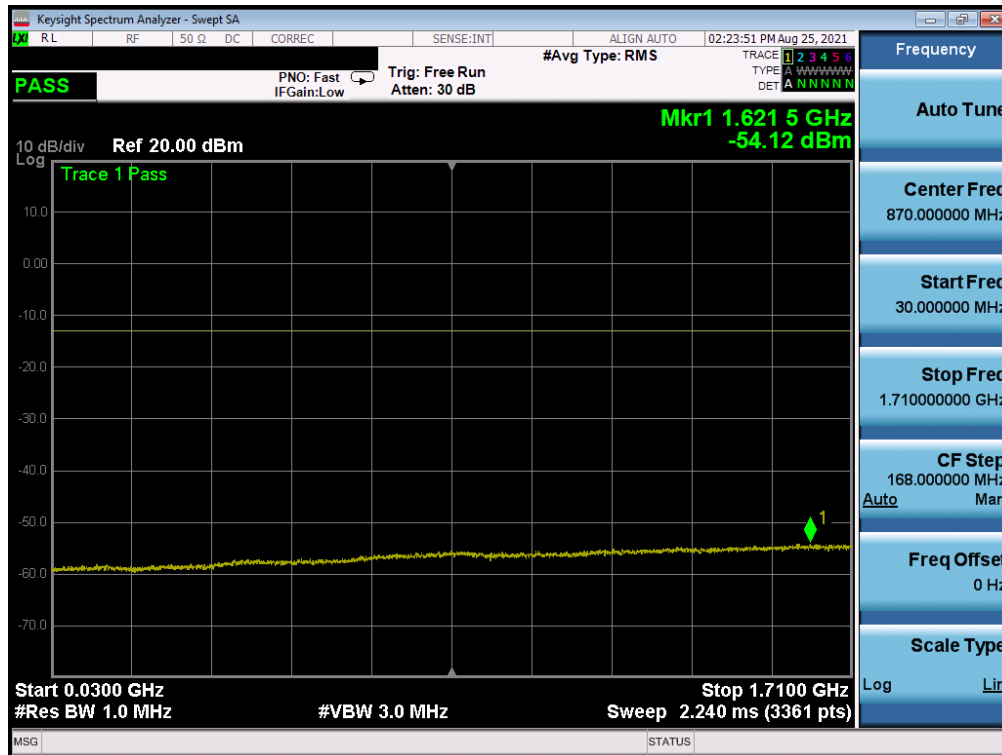


Plot 7-96. Conducted Spurious Plot (WCDMA Ch. 1413- Mid Channel - Main Ant)

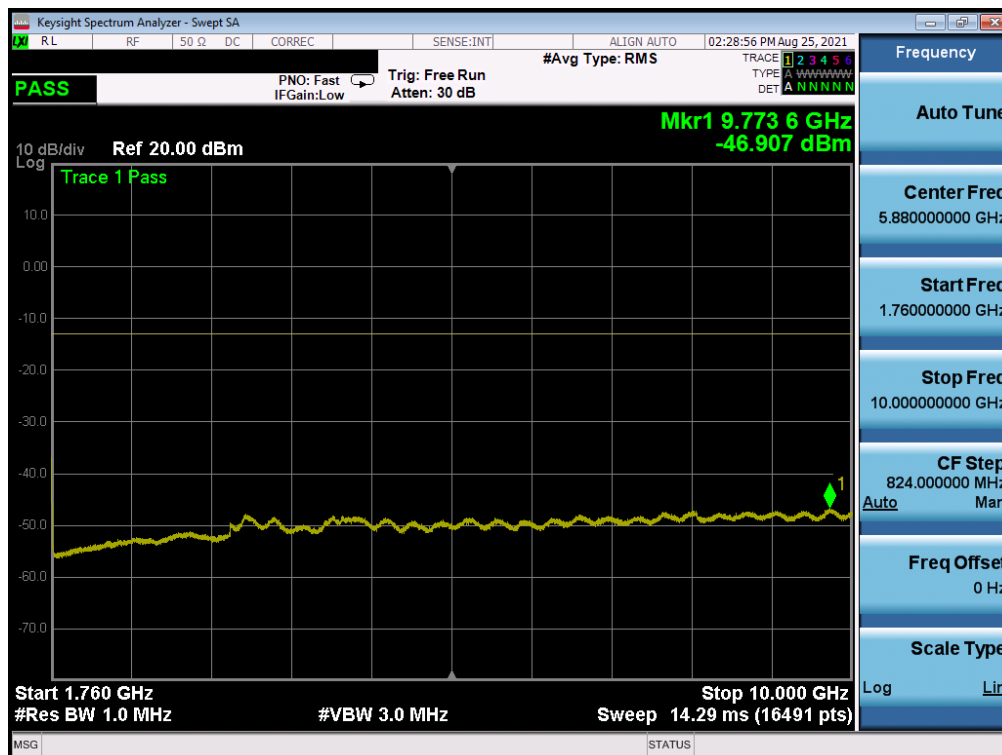


Plot 7-97. Conducted Spurious Plot (WCDMA Ch. 1413- Mid Channel - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 - 9/23/2021	EUT Type: Portable Handset		Page 64 of 173

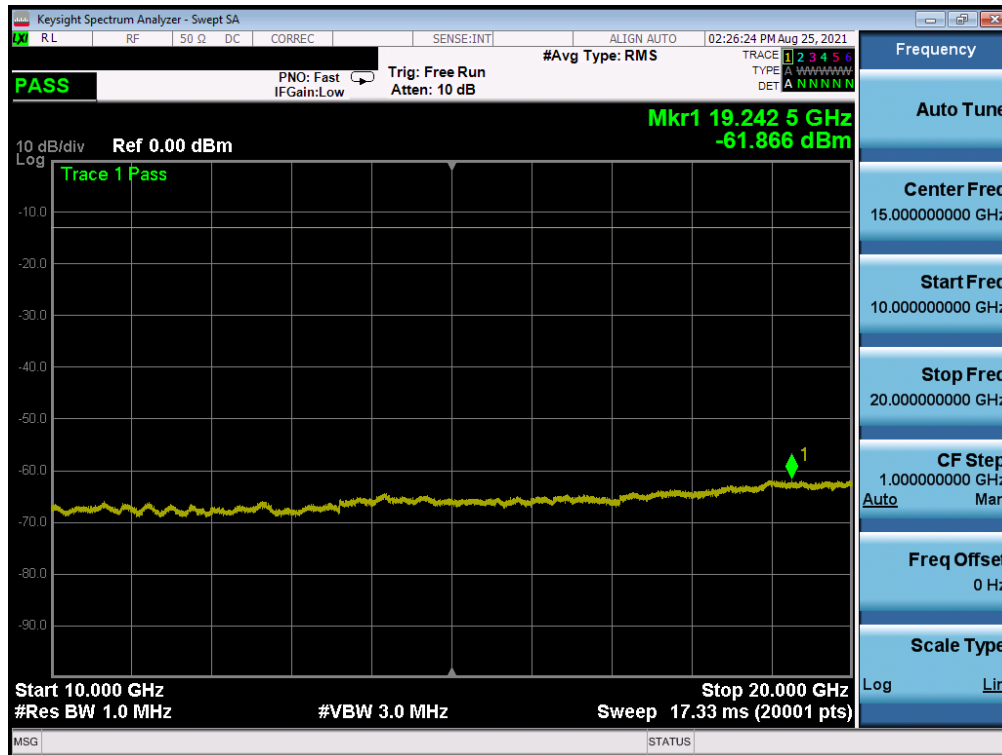


Plot 7-98. Conducted Spurious Plot (WCDMA Ch. 1513- High Channel - Main Ant)



Plot 7-99. Conducted Spurious Plot (WCDMA Ch. 1513- High Channel - Main Ant)

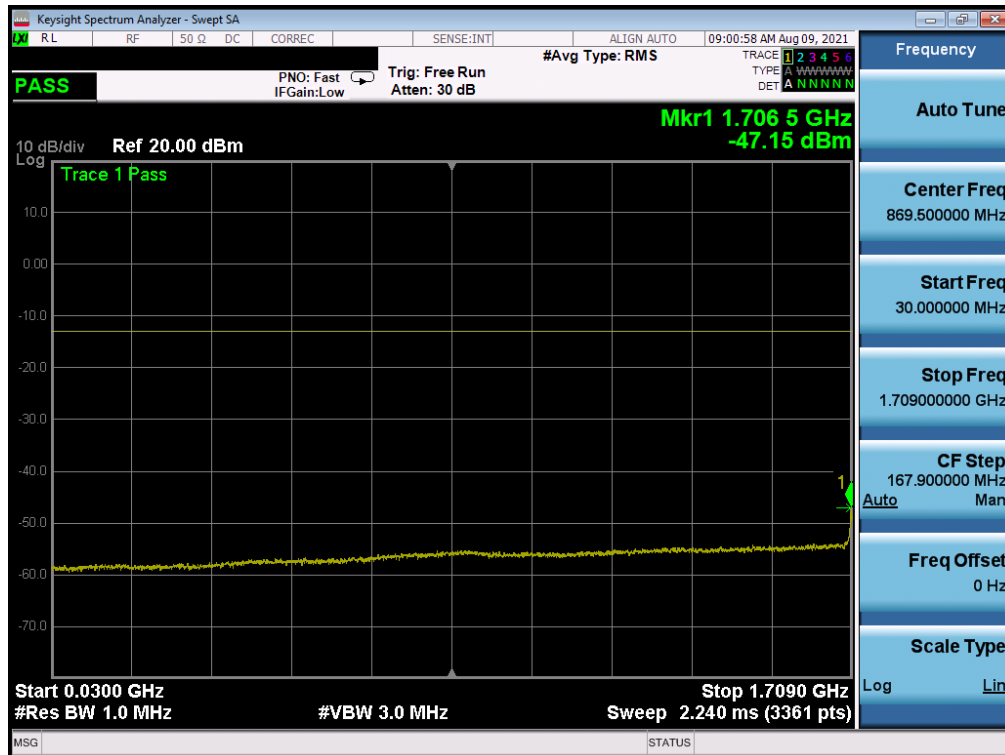
FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 - 9/23/2021	EUT Type: Portable Handset		Page 65 of 173



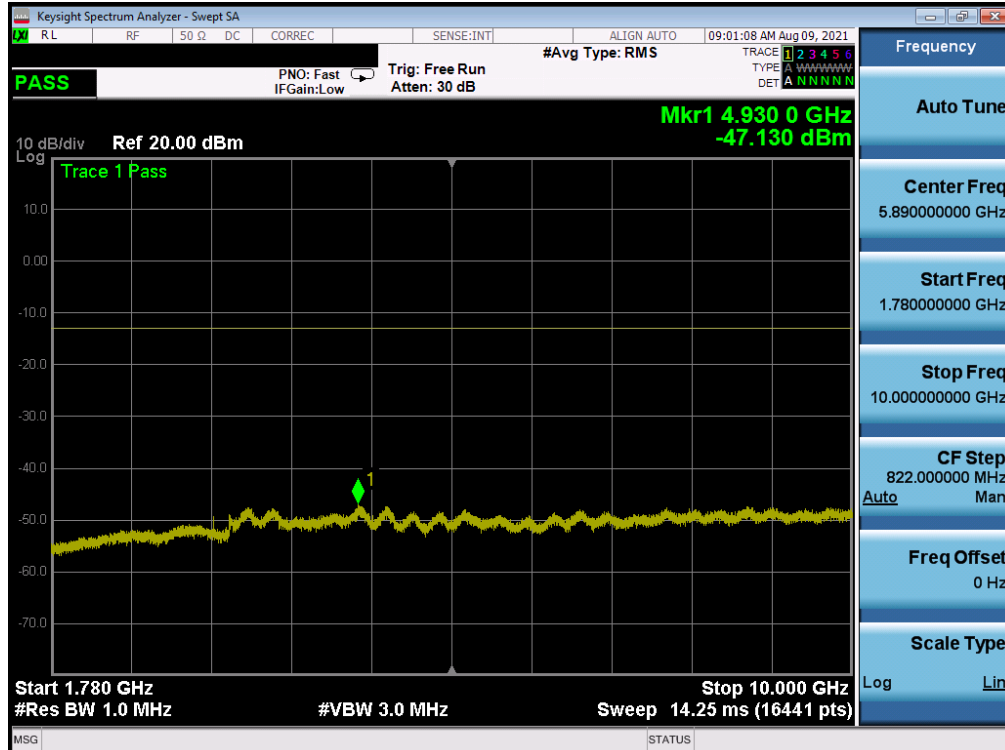
Plot 7-100. Conducted Spurious Plot (WCDMA Ch. 1513- High Channel - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 66 of 173

LTE Band 66/4 – Main Ant

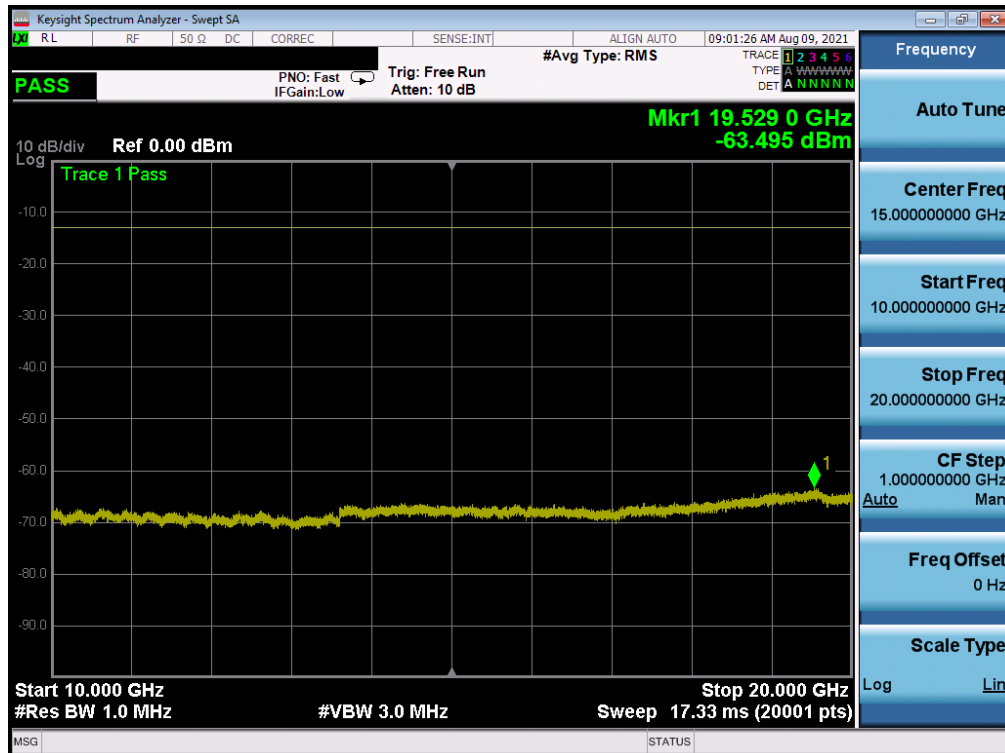


Plot 7-101. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - Low Channel – Main Ant)

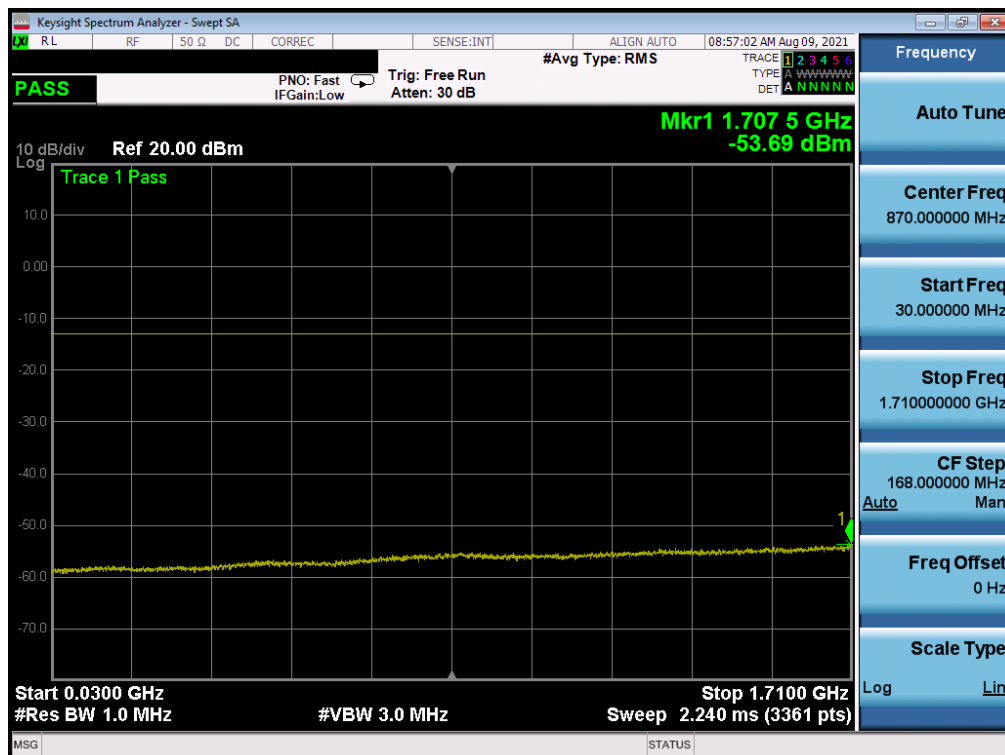


Plot 7-102. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - Low Channel – Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 67 of 173

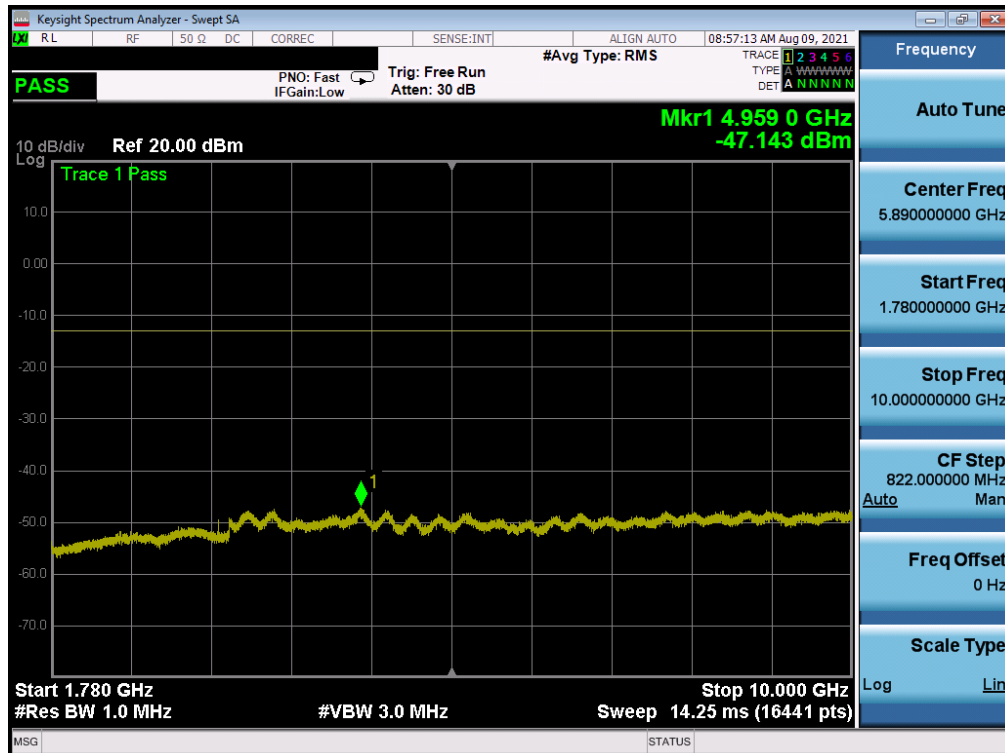


Plot 7-103. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - Low Channel – Main Ant)

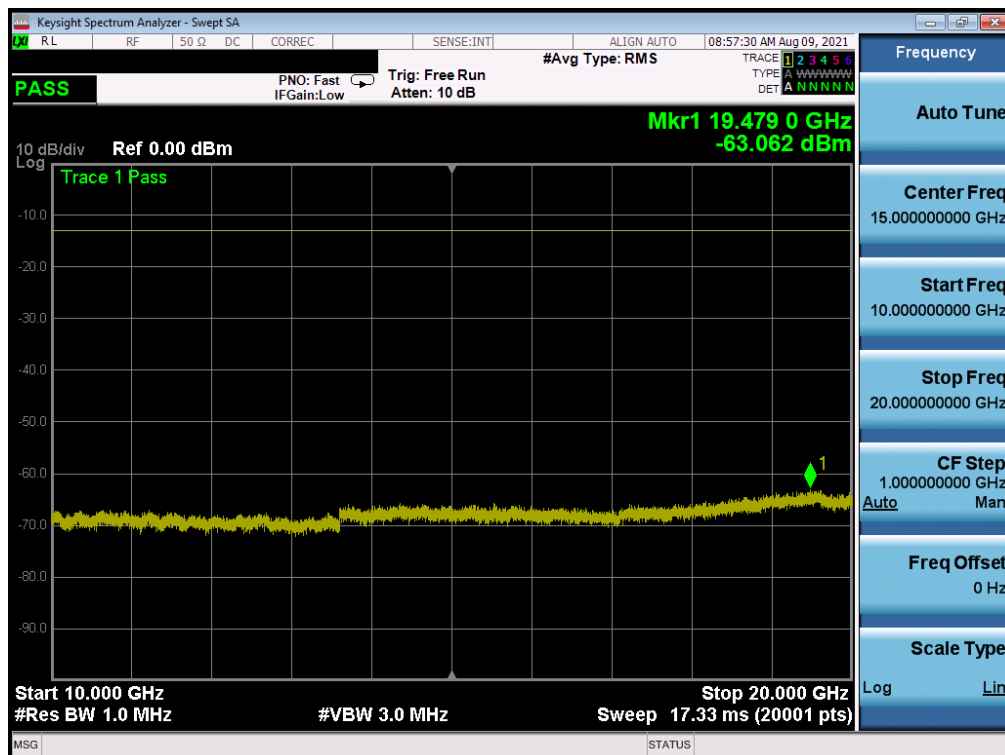


Plot 7-104. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - Mid Channel – Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 68 of 173

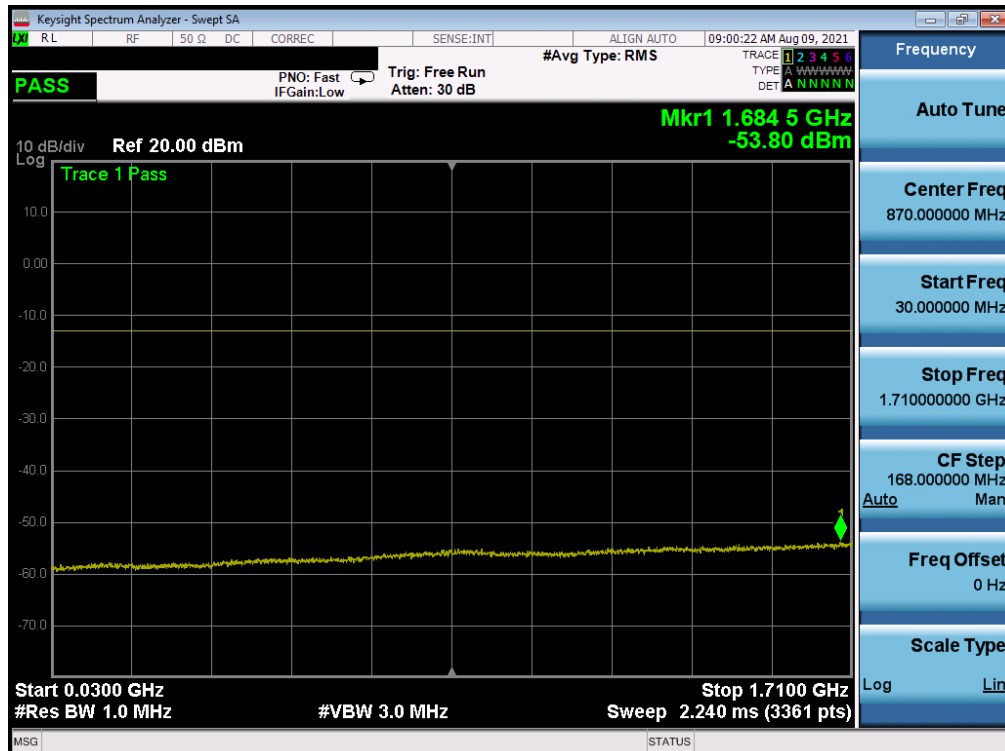


Plot 7-105. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - Mid Channel – Main Ant)

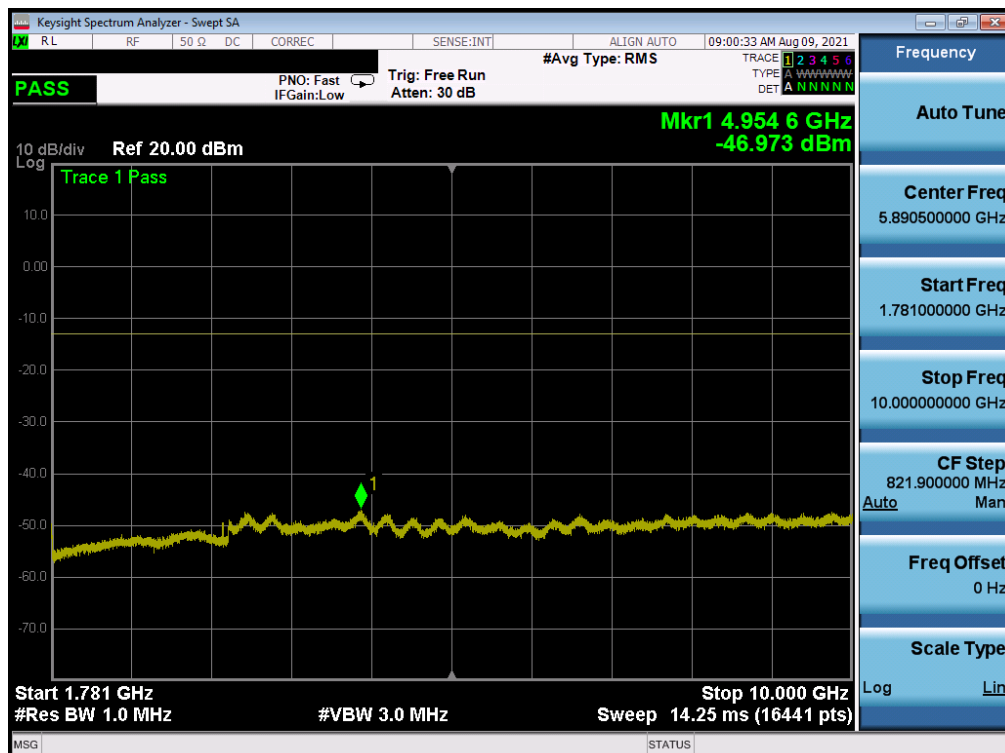


Plot 7-106. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - Mid Channel – Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 69 of 173

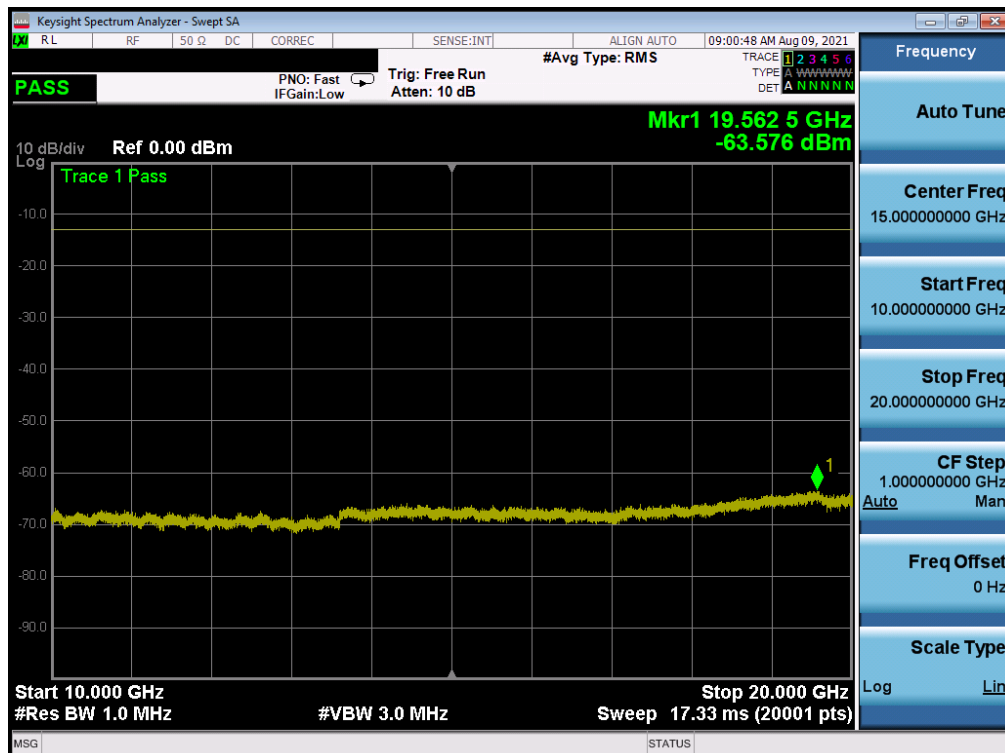


Plot 7-107. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - High Channel – Main Ant)



Plot 7-108. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - High Channel – Main Ant)

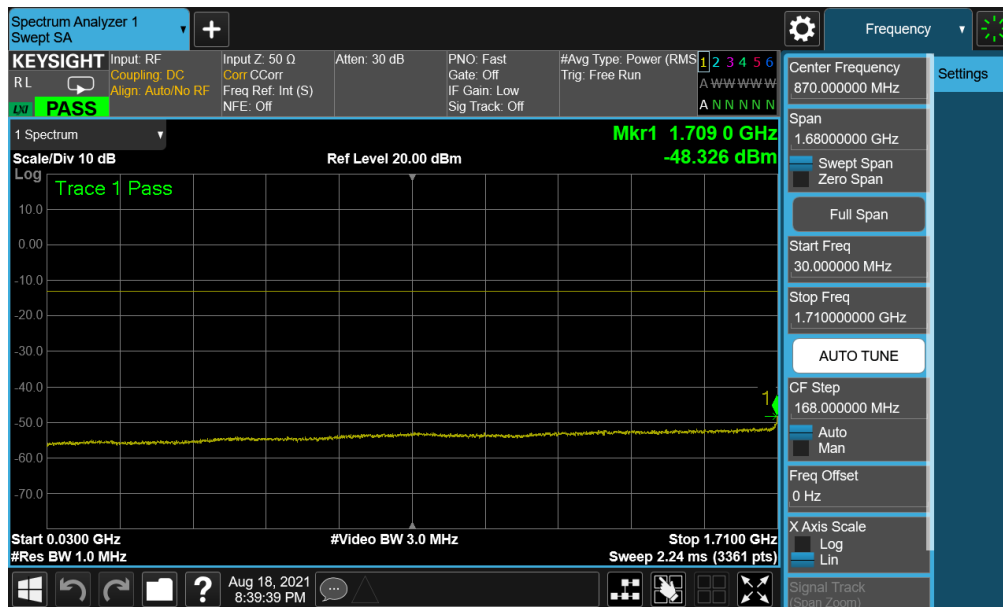
FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 70 of 173



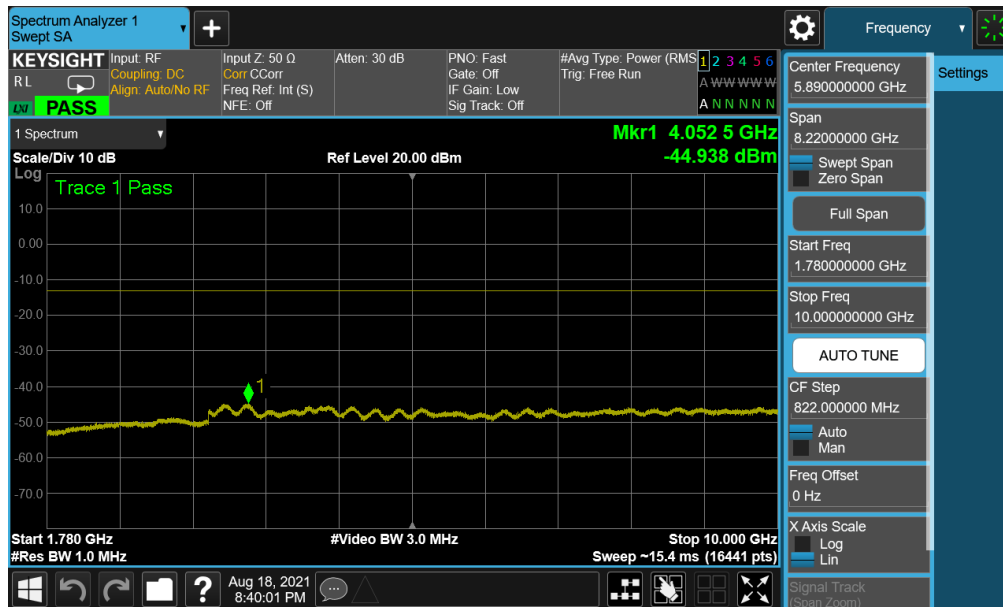
Plot 7-109. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - 1 RB - High Channel – Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 71 of 173

NR Band n66 – Main Ant

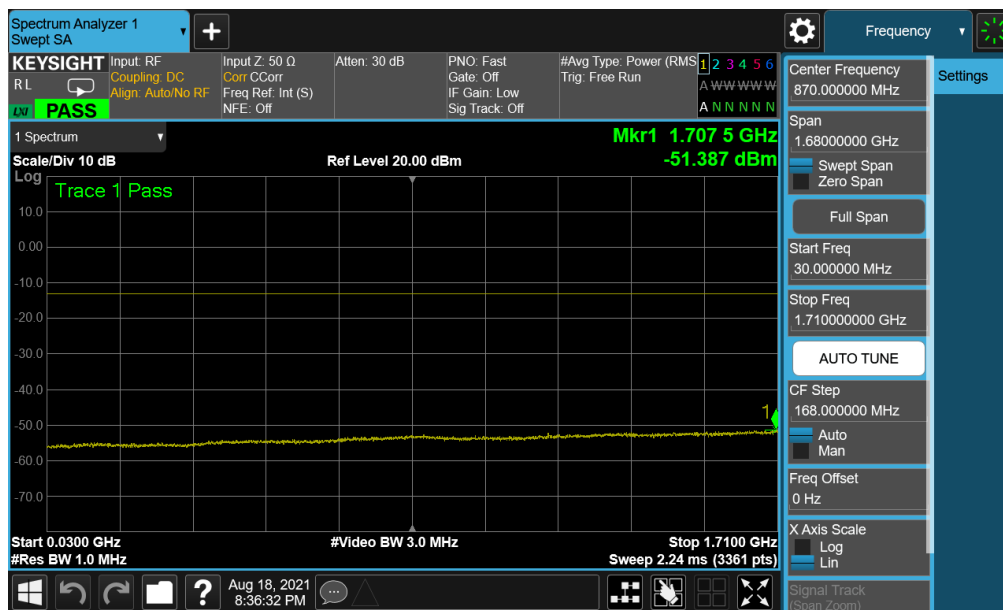
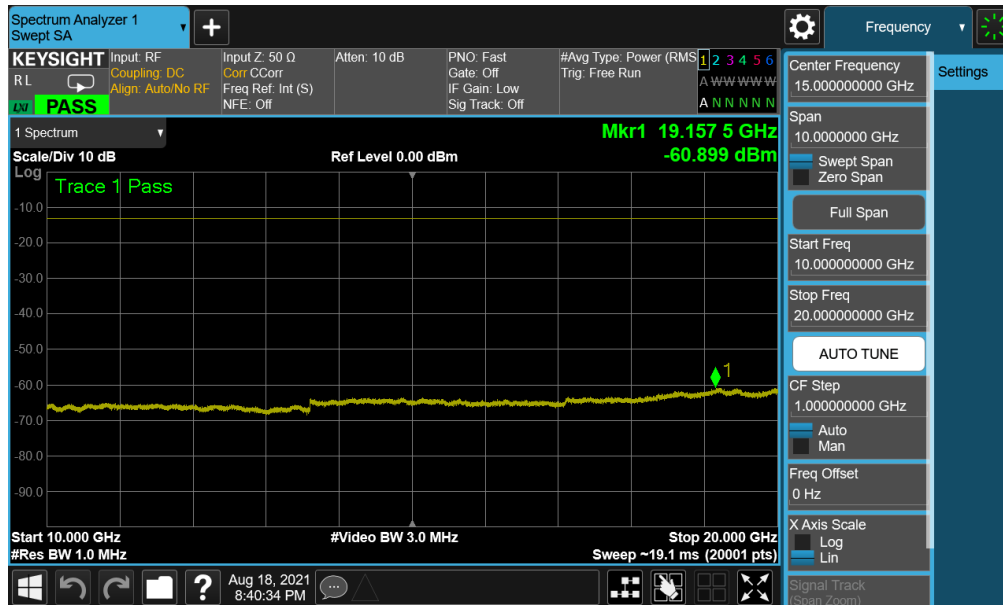


Plot 7-110. Conducted Spurious Plot (NR Band n66 -20.0MHz - 1 RB - Low Channel - Main Ant)

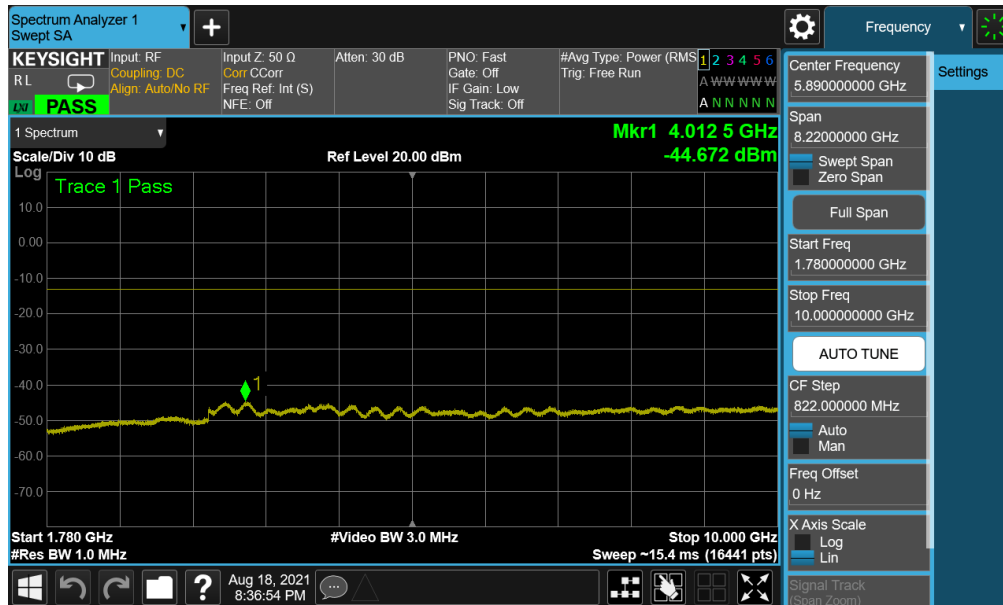


Plot 7-111. Conducted Spurious Plot (NR Band n66 - 20.0MHz - 1 RB - Low Channel - Main Ant)

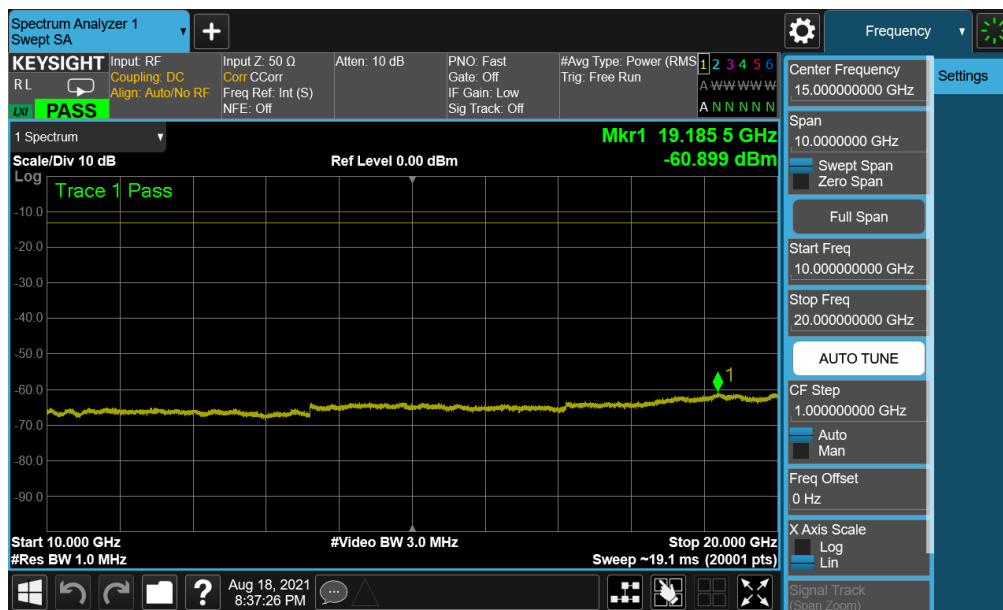
FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 72 of 173



FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 73 of 173

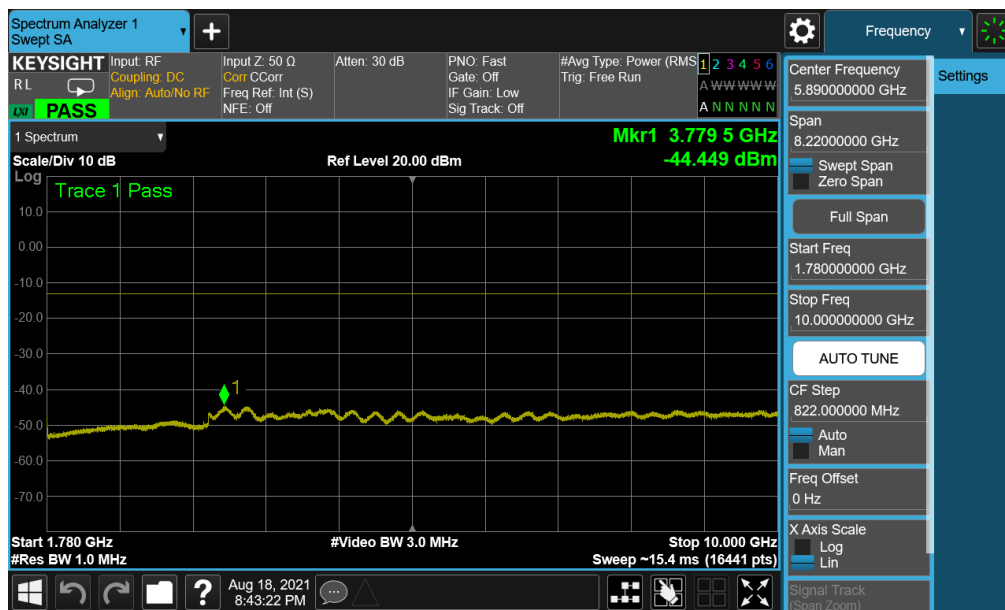
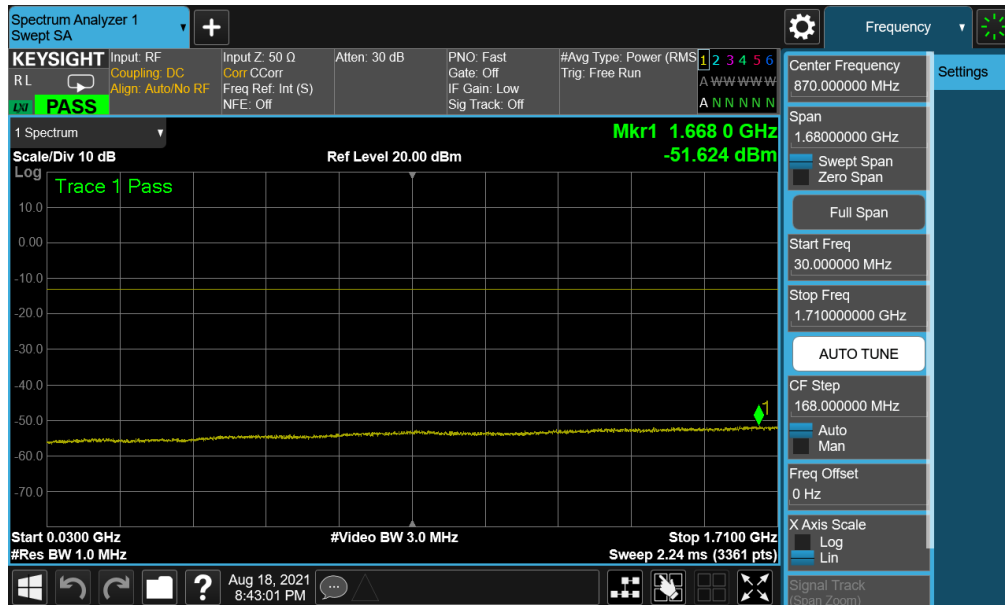


Plot 7-114. Conducted Spurious Plot (NR Band n66 - 20.0MHz - 1 RB - Mid Channel - Main Ant)

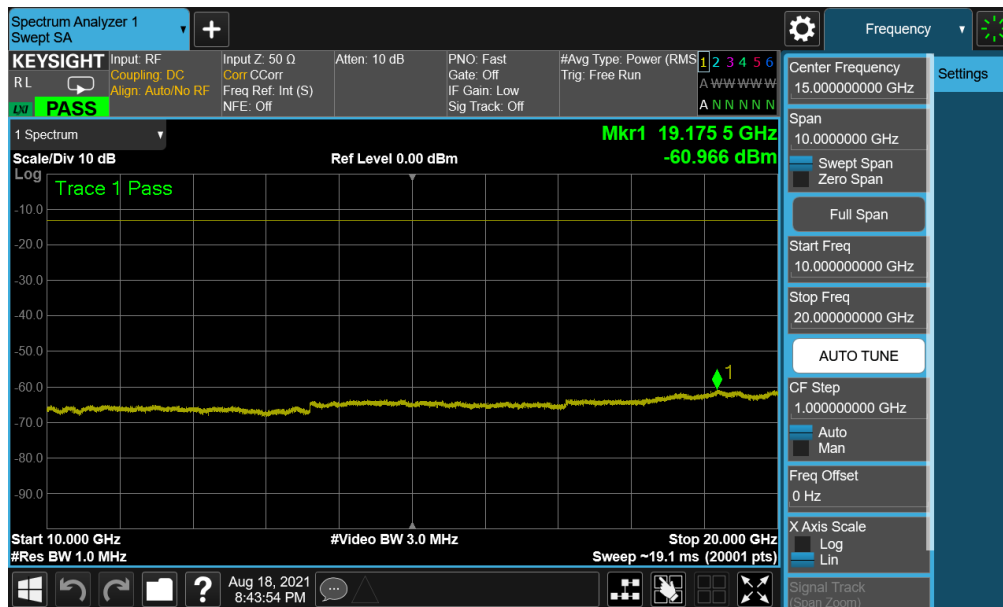


Plot 7-115. Conducted Spurious Plot (NR Band n66 - 20.0MHz - 1 RB - Mid Channel - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 74 of 173



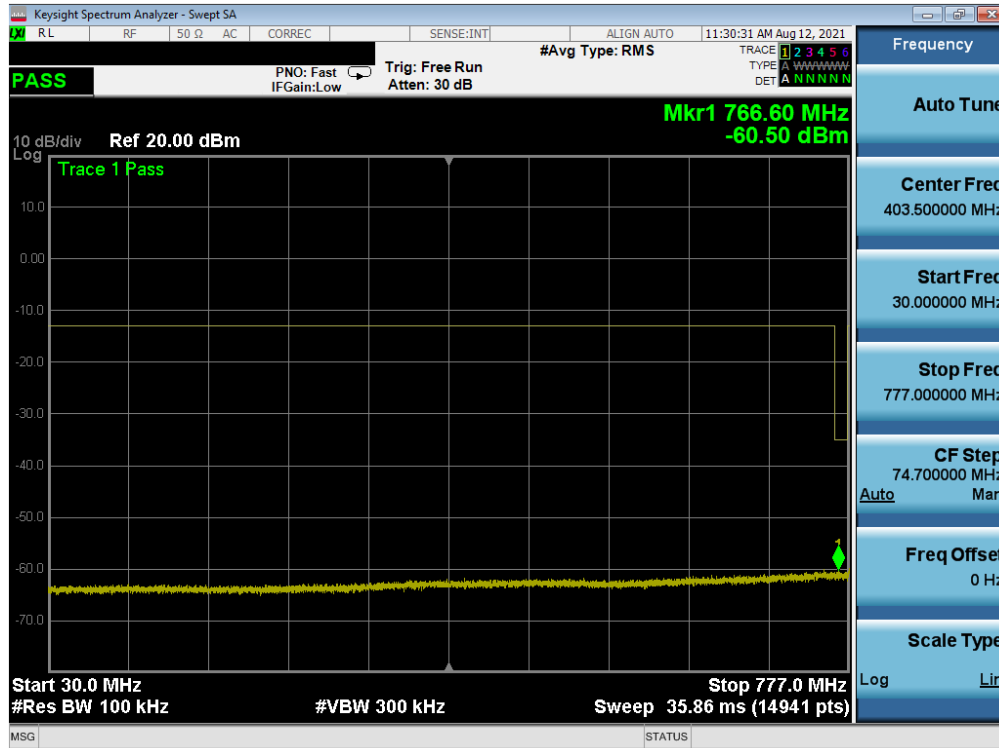
FCC ID: PY7-95324M	PART 27 MEASUREMENT REPORT			Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 75 of 173



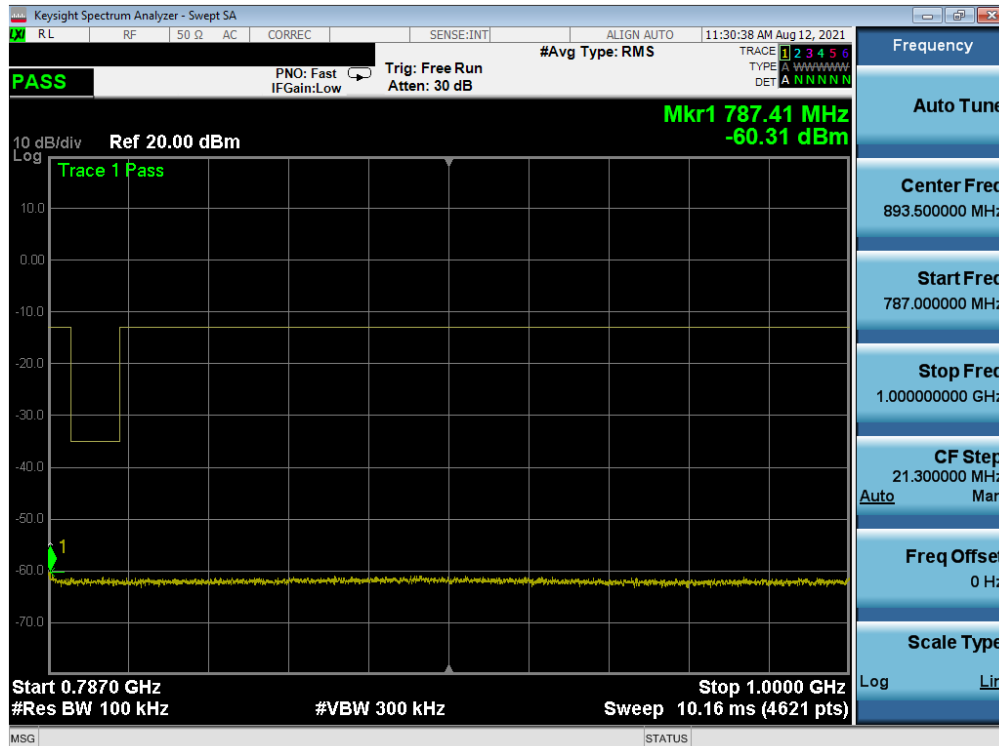
Plot 7-118. Conducted Spurious Plot (NR Band n66 - 20.0MHz - 1 RB - High Channel - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 76 of 173

LTE Band 13 – Sub Ant

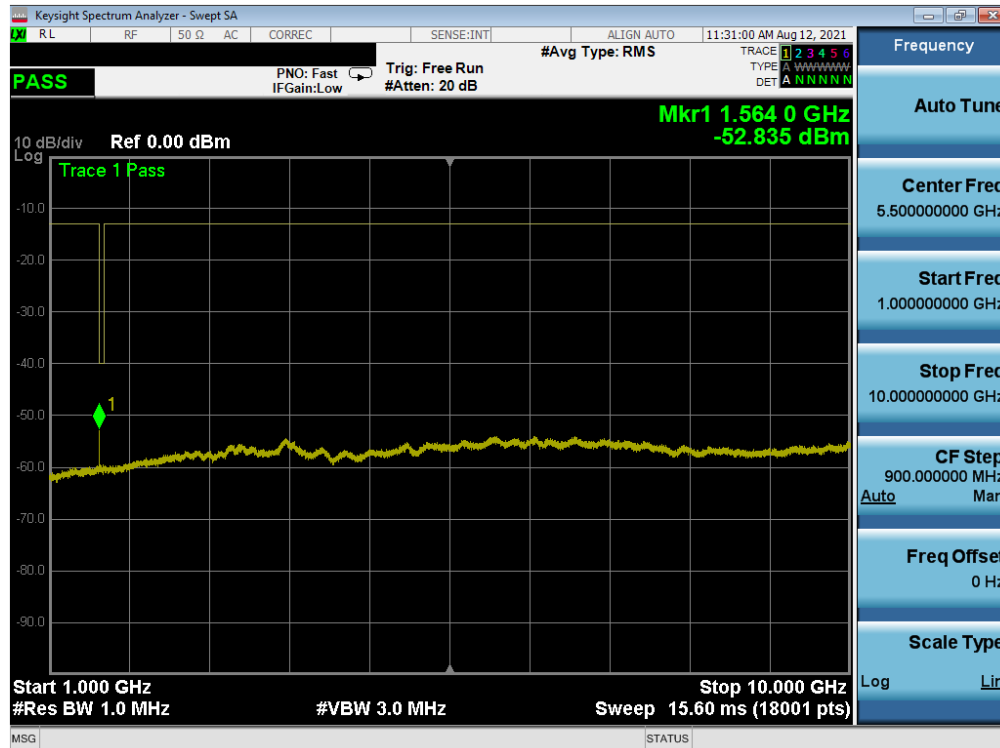


Plot 7-119. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - 1 RB)





Plot 7-120. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - 1 RB)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 77 of 173



Plot 7-121. Conducted Spurious Plot (LTE Band 13 - 10MHz QPSK - 1 RB)

FCC ID: PY7-95324M	 PCTEST Proud to be part of 	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 78 of 173

7.4 Band Edge Emissions at Antenna Terminal

Test Overview

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 $43 + 10 \log_{10}(P_{\text{Watts}})$, where P is the transmitter power in Watts.

Test Procedure Used

KDB 971168 D01 v03r01 – Section 6.0

Test Settings

1. Start and stop frequency were set such that the band edge would be placed in the center of the plot
2. Span was set large enough so as to capture all out of band emissions near the band edge
3. RBW $\geq 1\%$ of the emission bandwidth
4. VBW $\geq 3 \times$ RBW
5. Detector = RMS
6. Number of sweep points $\geq 2 \times$ Span/RBW
7. Trace mode = trace average for continuous emissions, max hold for pulse emissions
8. Sweep time = auto couple
9. The trace was allowed to stabilize

Test Setup

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

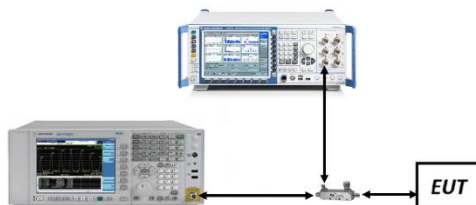



Figure 7-3. Test Instrument & Measurement Setup

FCC ID: PY7-95324M	 PART 27 MEASUREMENT REPORT SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset
		Page 79 of 173



Test Notes

Per 27.53(h) 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 to demonstrate compliance with the out-of-band emissions limit. 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.

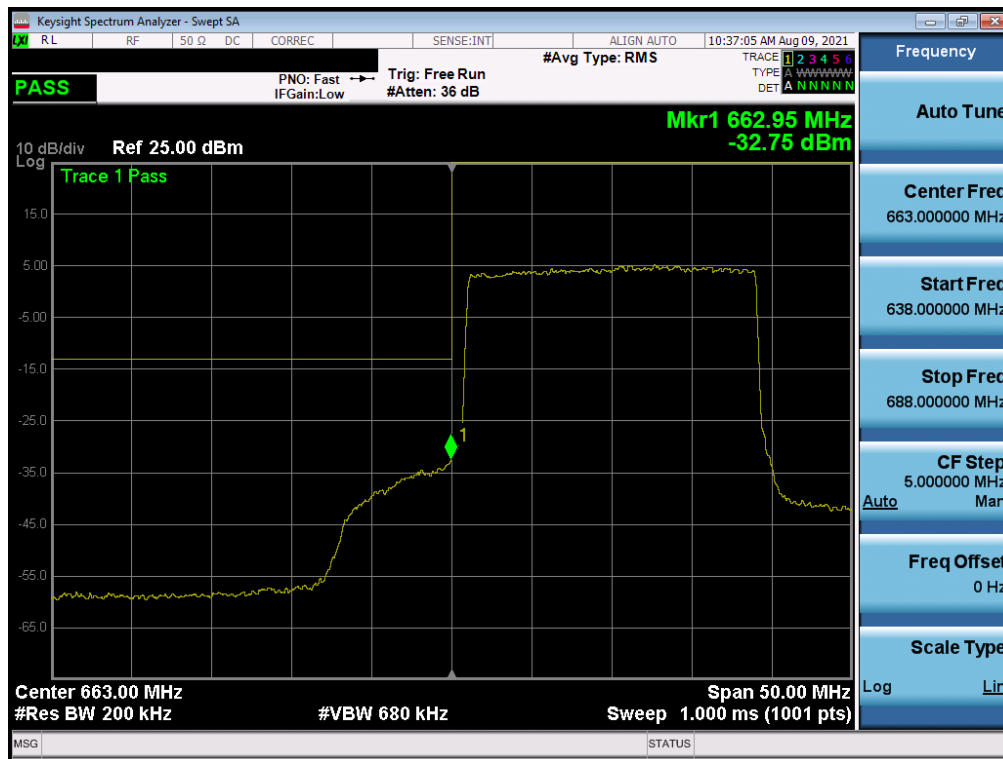
Per 27.53(g) for operations in the 663 - 698 MHz and 698 – 746MHz bands, in the 100 kHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least 30 kHz may be employed to demonstrate compliance with the out-of-band emissions limit.

Per 27.53(c)(5) for operations in the 776-788 MHz band, in the 100 kHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least 30 kHz may be employed to demonstrate compliance with the out-of-band emissions limit.

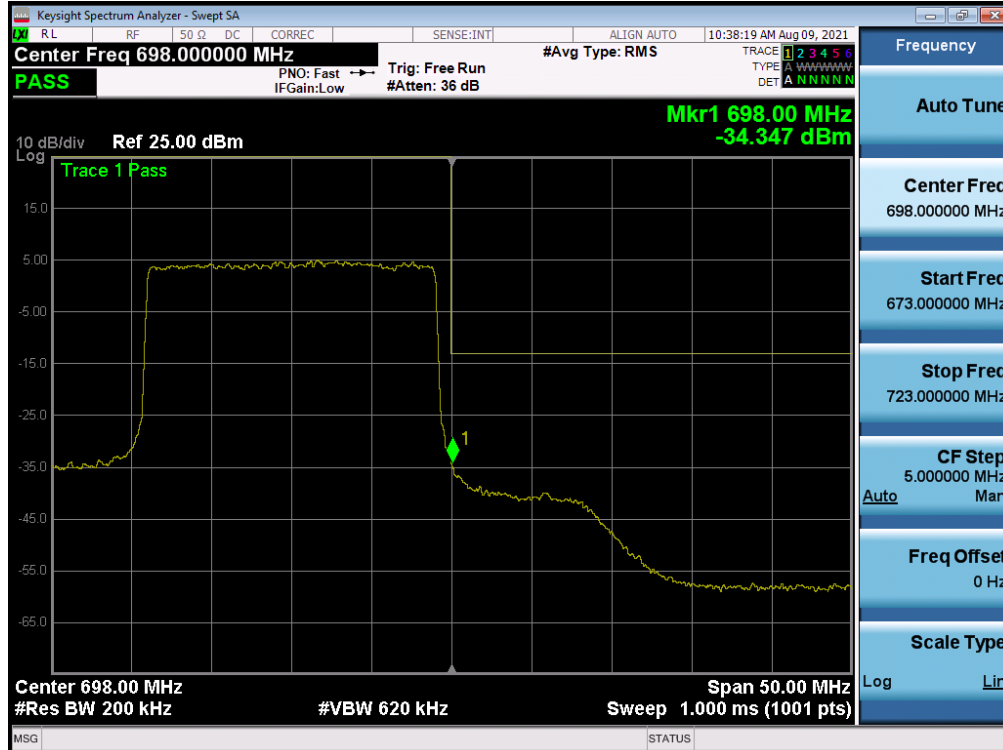
For all plots showing emissions in the 763 – 775MHz and 793 – 805MHz band, the FCC limit per 27.53(c)(4) is $65 + 10 \log_{10}(P) = -35\text{dBm}$ in a 6.25kHz bandwidth.

FCC ID: PY7-95324M	 PART 27 MEASUREMENT REPORT 		Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset	Page 80 of 173

LTE Band 71 – Main Ant

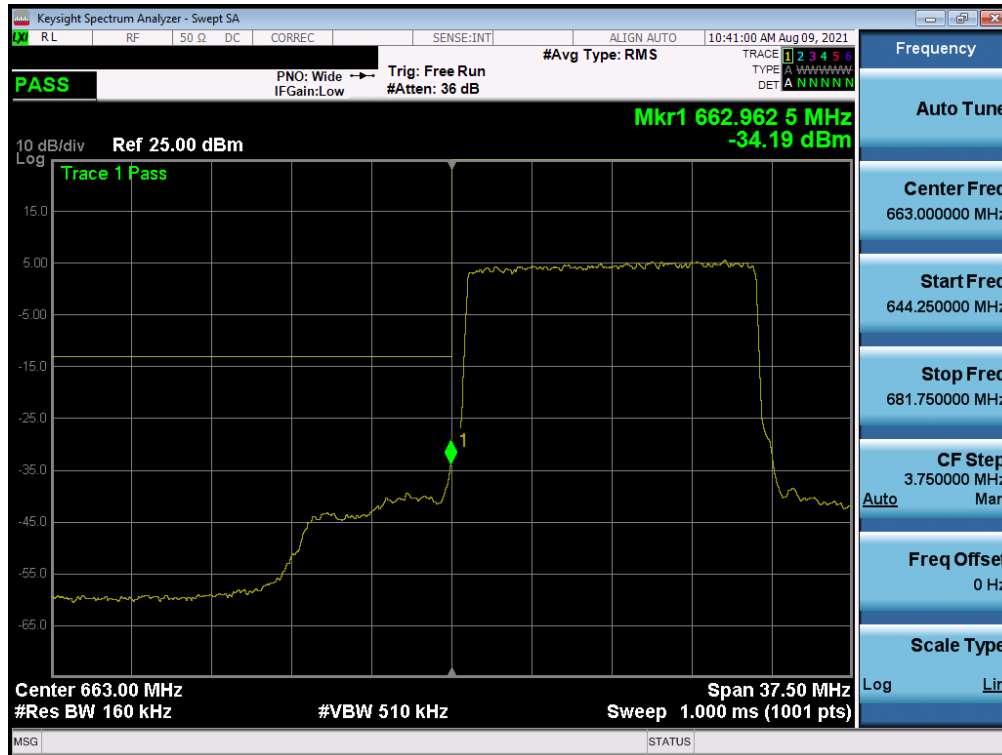


Plot 7-122. Lower Band Edge Plot (LTE Band 71 - 20MHz QPSK – Full RB - Main Ant)

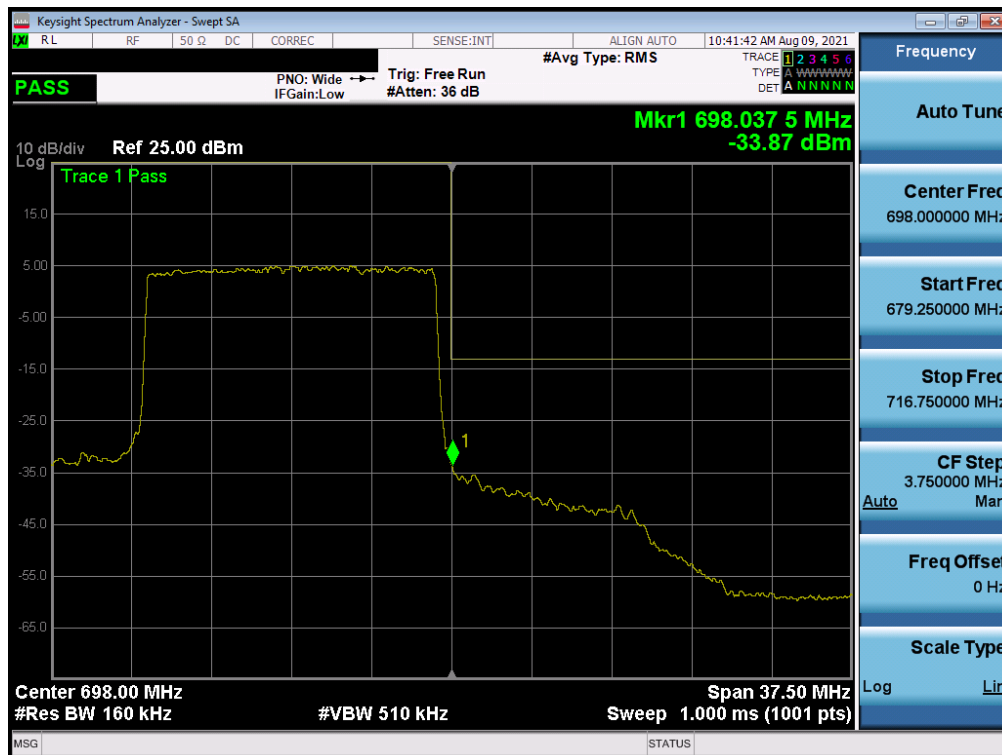


Plot 7-123. Upper Band Edge Plot (LTE Band 71 - 20MHz QPSK – Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 81 of 173

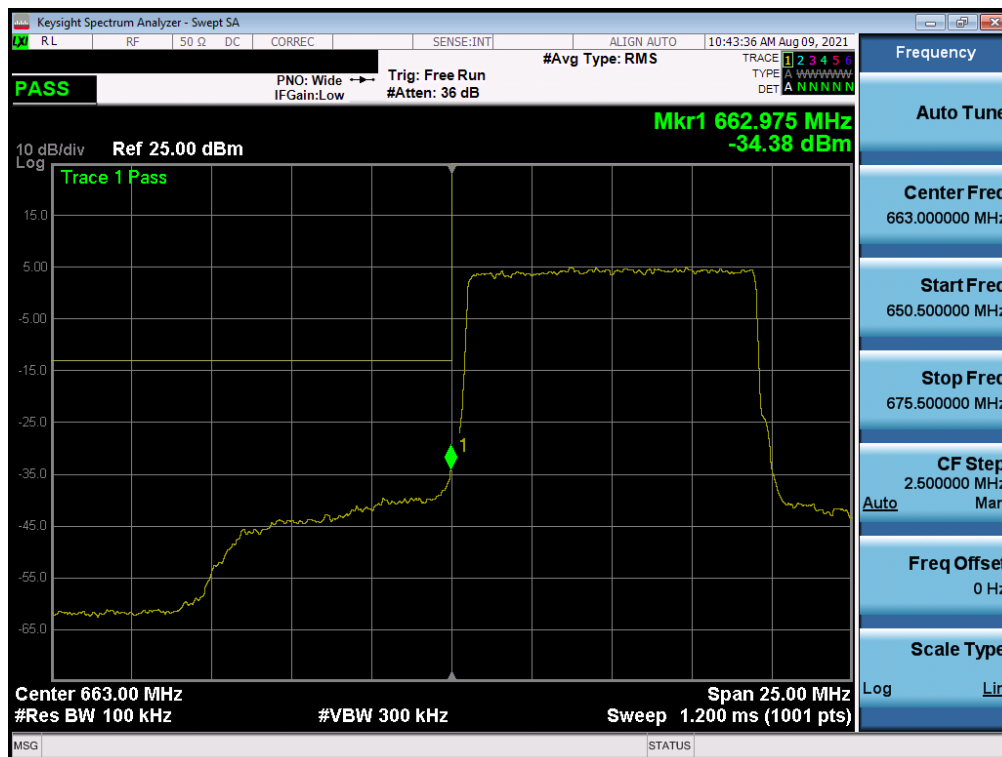


Plot 7-124. Lower Band Edge Plot (LTE Band 71 - 15MHz QPSK - Full RB - Main Ant)



Plot 7-125. Upper Band Edge Plot (LTE Band 71 - 15MHz QPSK - Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 - 9/23/2021	EUT Type: Portable Handset		Page 82 of 173

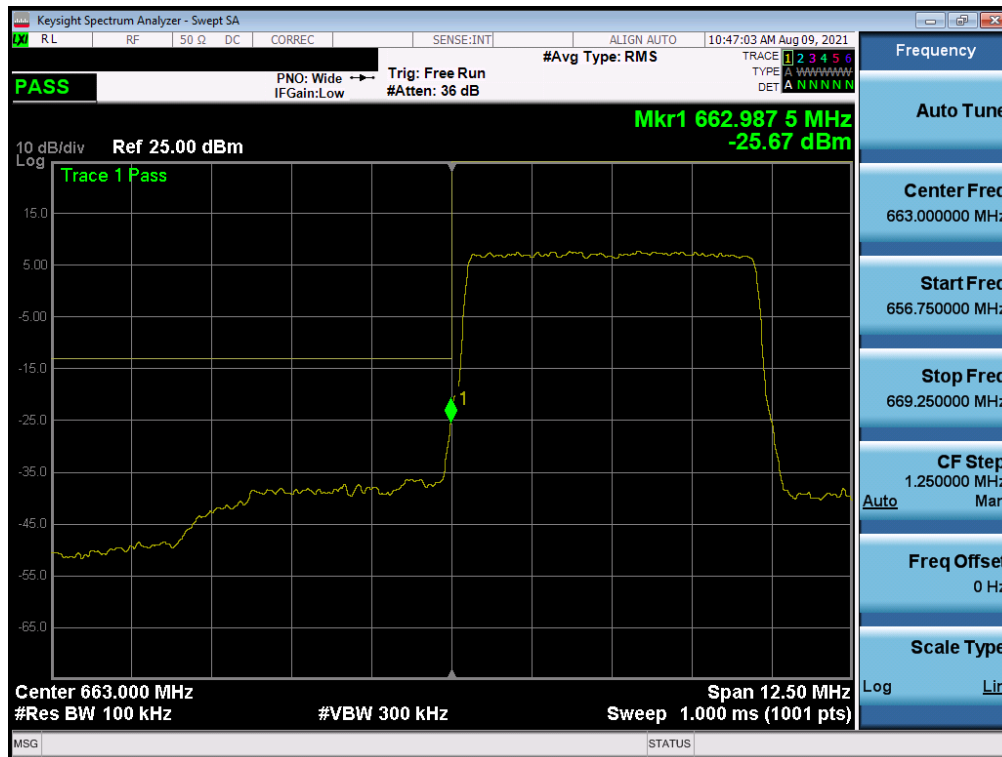


Plot 7-126. Lower Band Edge Plot (LTE Band 71 - 10MHz QPSK - Full RB - Main Ant)



Plot 7-127. Upper Band Edge Plot (LTE Band 71 - 10MHz QPSK - Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 - 9/23/2021	EUT Type: Portable Handset		Page 83 of 173



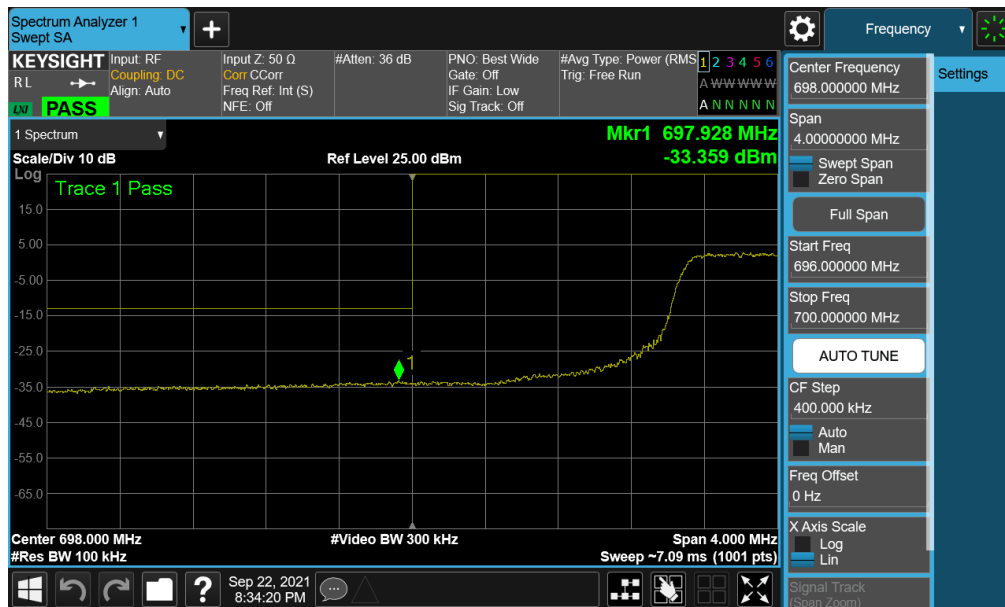
Plot 7-128. Lower Band Edge Plot (LTE Band 71 - 5MHz QPSK - Full RB - Main Ant)



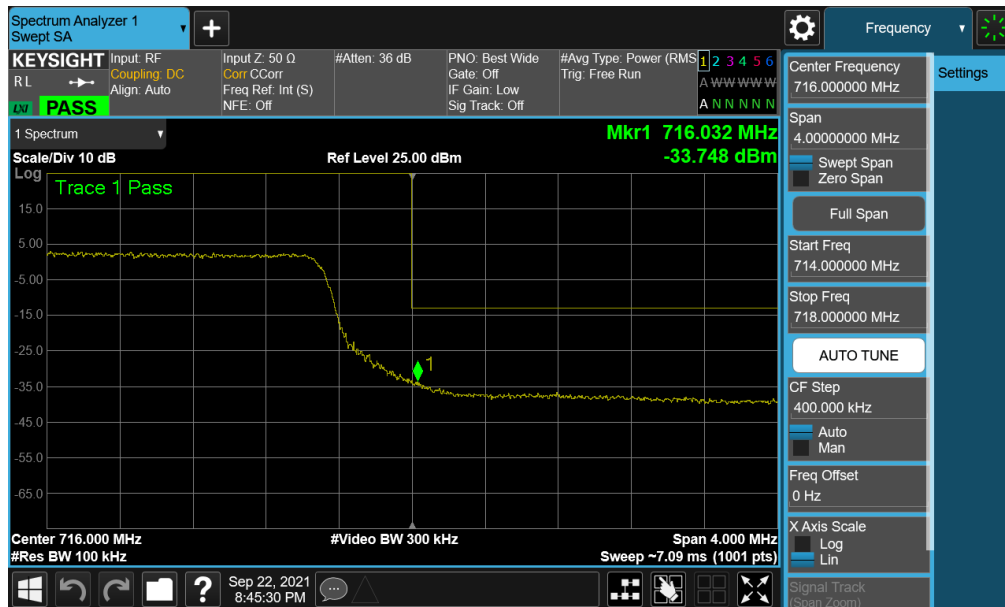
Plot 7-129. Upper Band Edge Plot (LTE Band 71 - 5MHz QPSK - Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 - 9/23/2021	EUT Type: Portable Handset		Page 84 of 173

LTE Band 12 – Main Ant

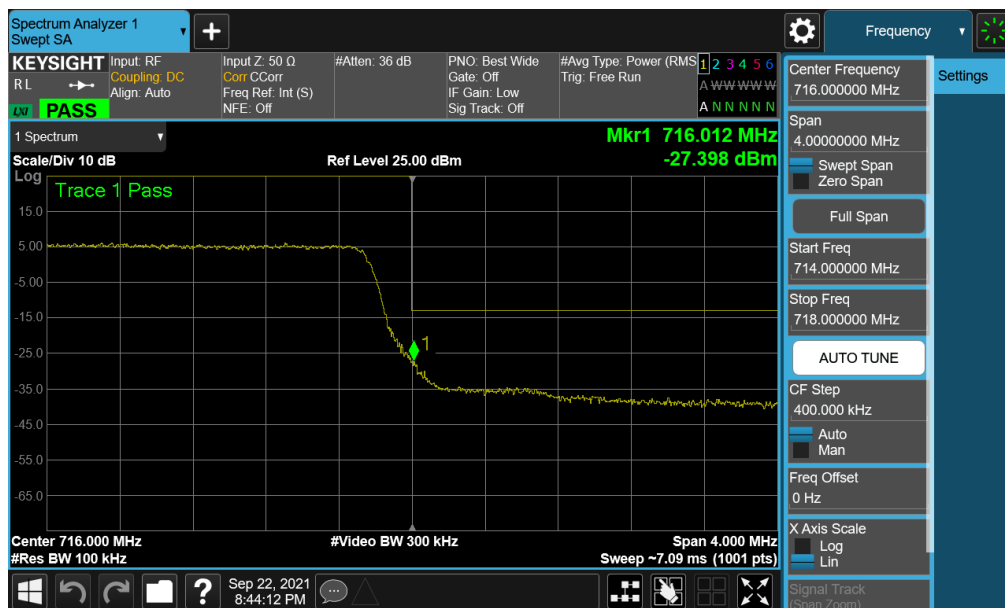
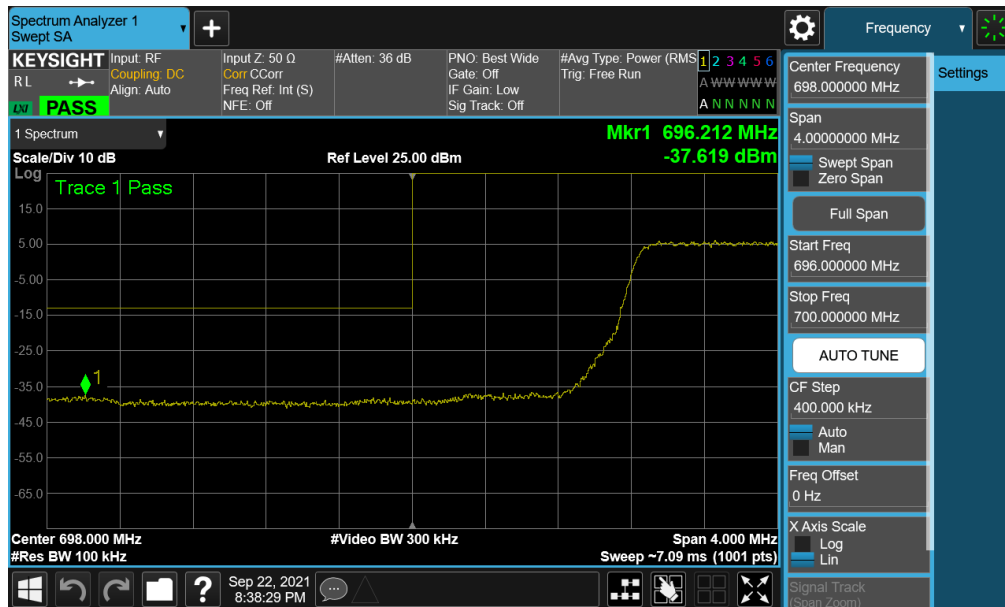


Plot 7-130. Lower Band Edge Plot (LTE Band 12 - 10MHz QPSK – Full RB - Main Ant)

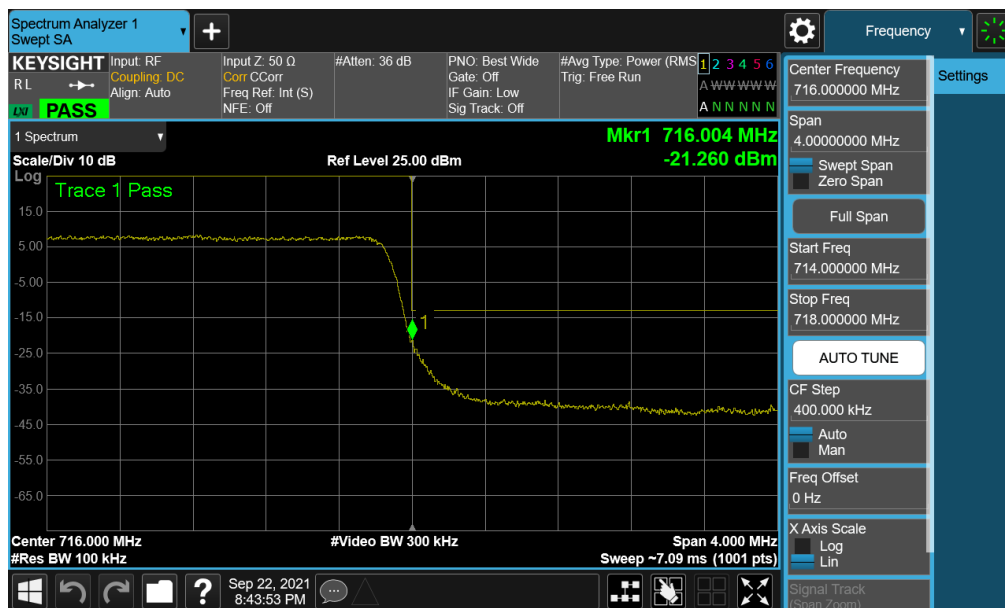
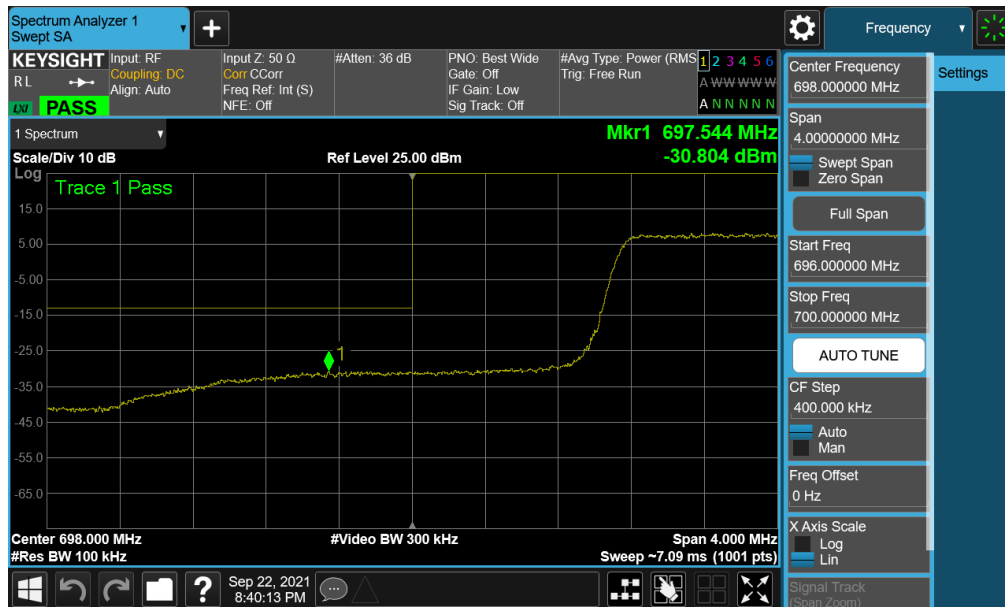


Plot 7-131. Upper Band Edge Plot (LTE Band 12 - 10MHz QPSK – Full RB - Main Ant)

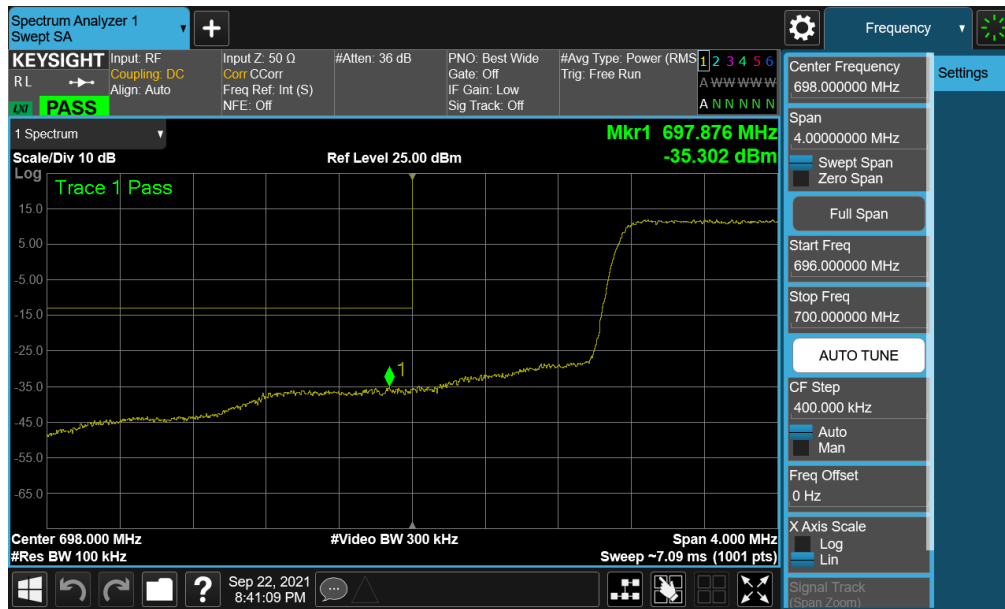
FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 85 of 173



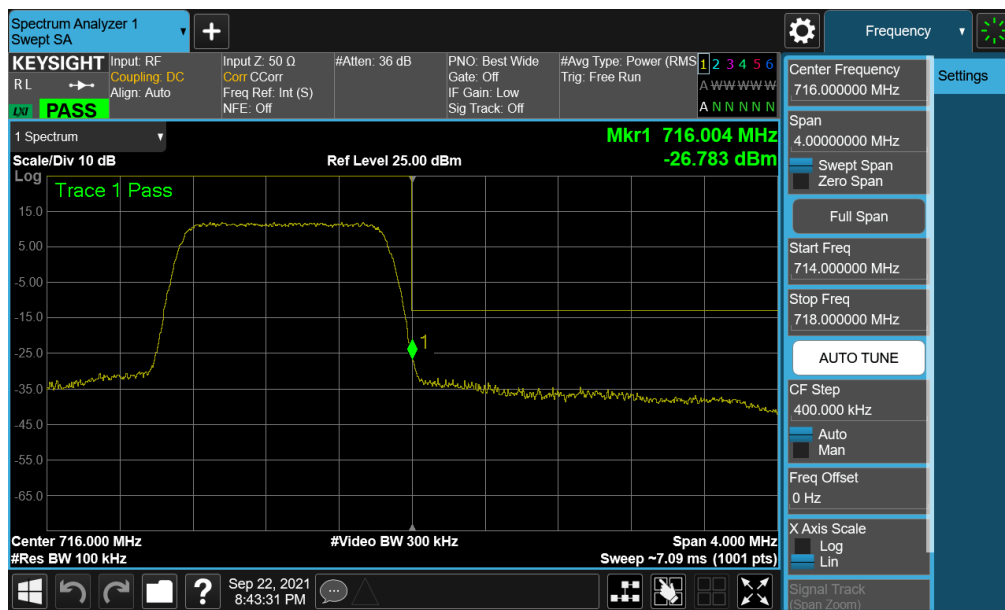
FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 86 of 173



FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 87 of 173



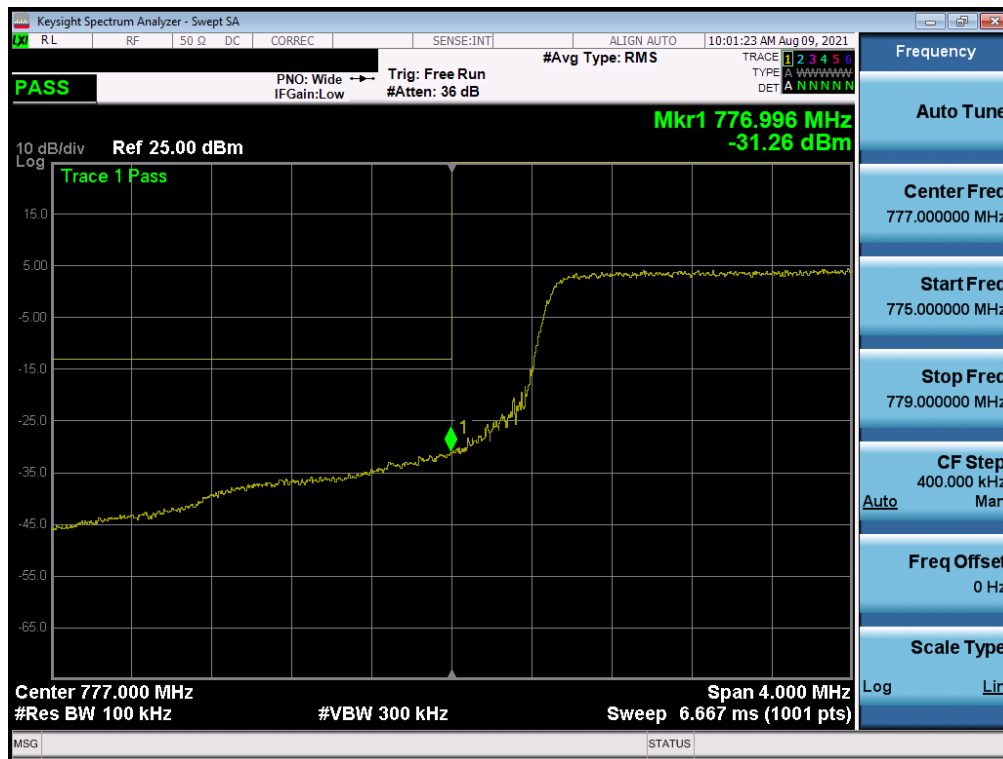
Plot 7-136. Lower Band Edge Plot (LTE Band 12 – 1.4MHz QPSK – Full RB - Main Ant)



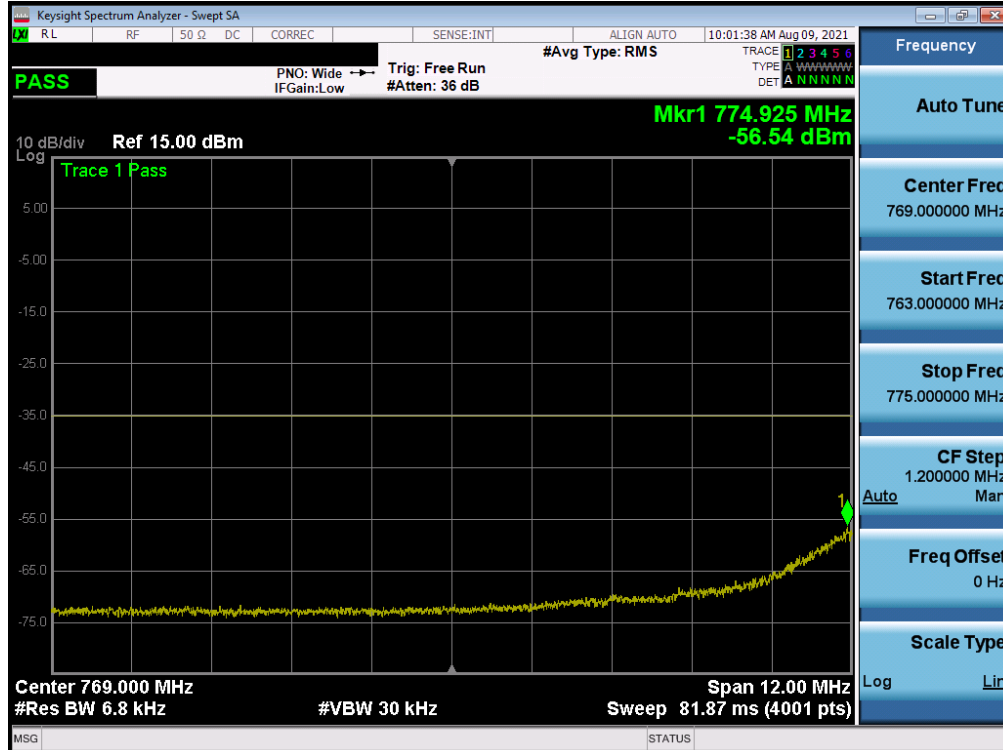
Plot 7-137. Upper Band Edge Plot (LTE Band 12 – 1.4MHz QPSK – Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 88 of 173

LTE Band 13 – Main Ant



Plot 7-138. Lower Band Edge Plot (LTE Band 13 - 10MHz QPSK – Full RB - Main Ant)



Plot 7-139. Lower Emission Mask Plot (LTE Band 13 - 10MHz QPSK – Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 89 of 173

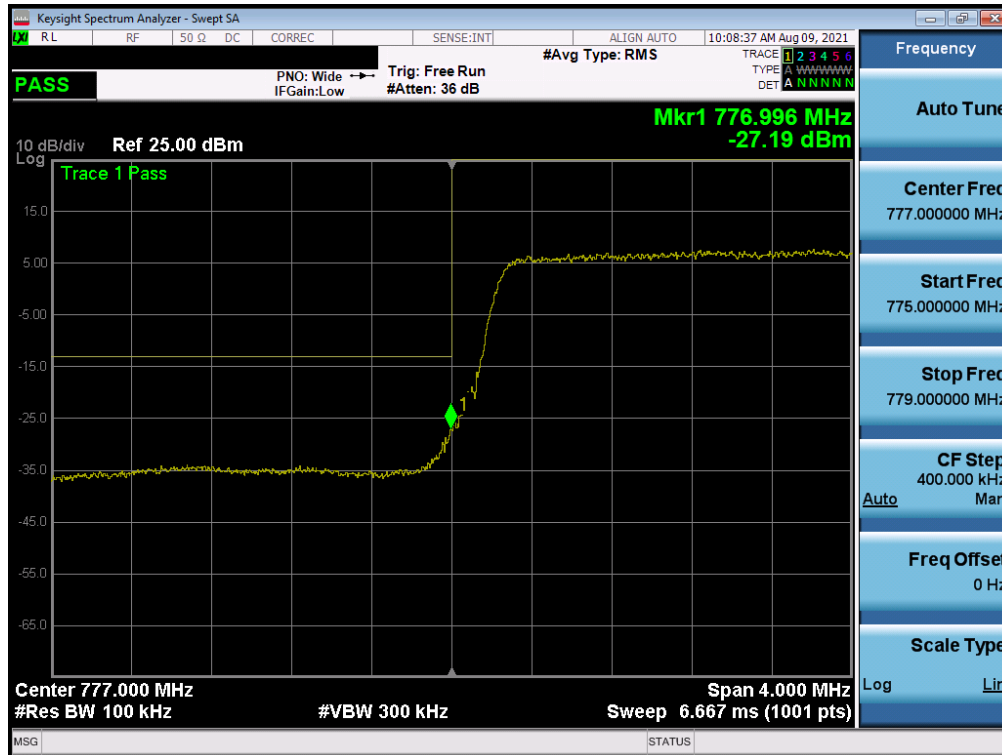


Plot 7-140. Upper Band Edge Plot (LTE Band 13 - 10MHz QPSK – Full RB - Main Ant)

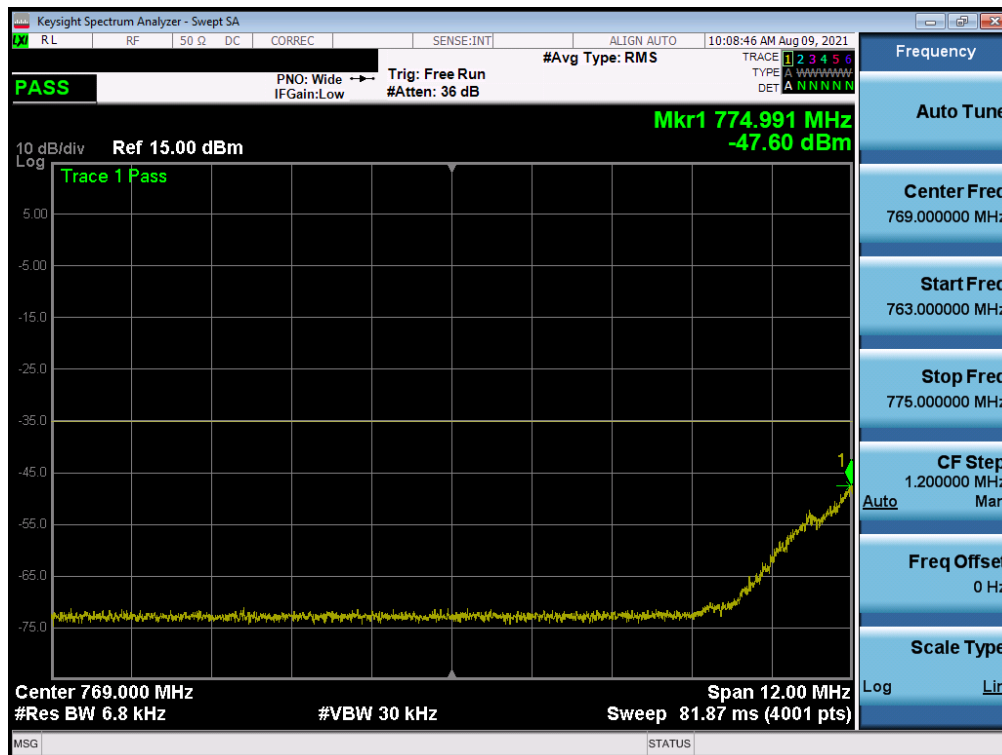


Plot 7-141. Upper Emission Mask Plot (LTE Band 13 - 10MHz QPSK – Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 90 of 173

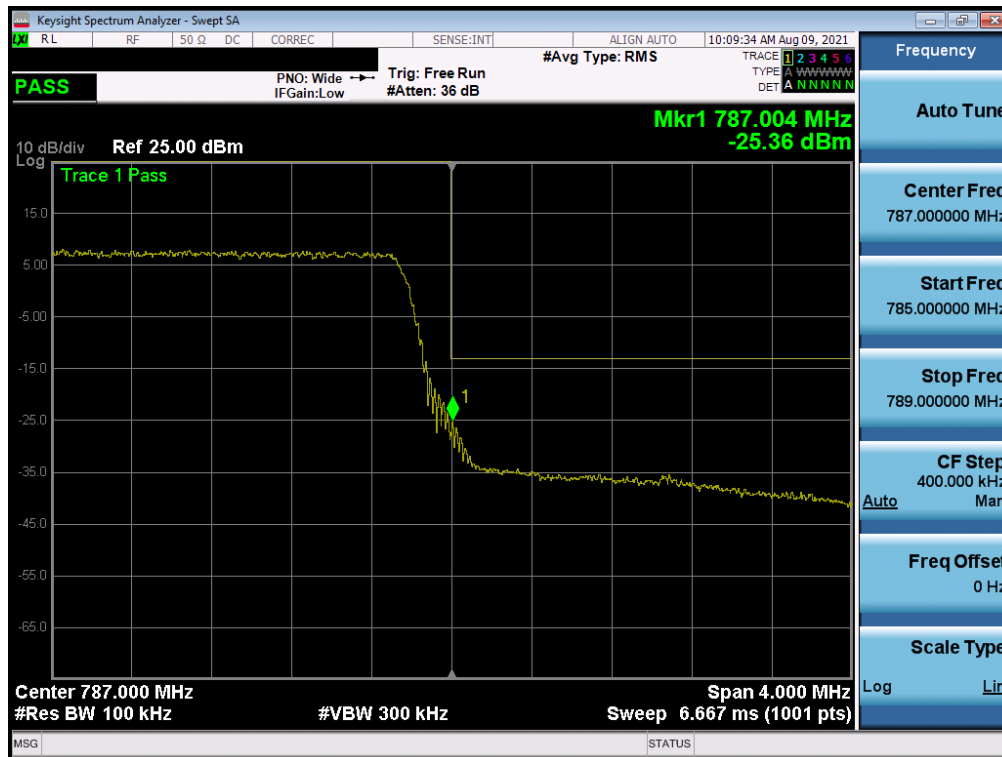


Plot 7-142. Lower Band Edge Plot (LTE Band 13 - 5MHz QPSK – Full RB - Main Ant)

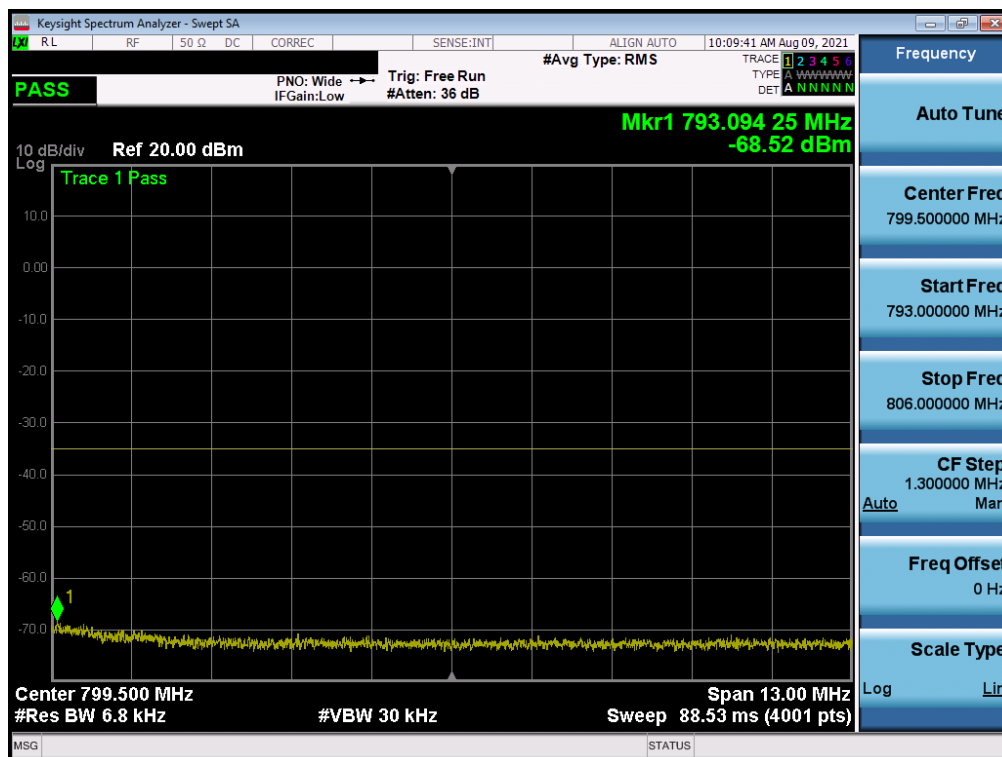


Plot 7-143. Lower Emission Mask Plot (LTE Band 13 - 5MHz QPSK – Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 91 of 173



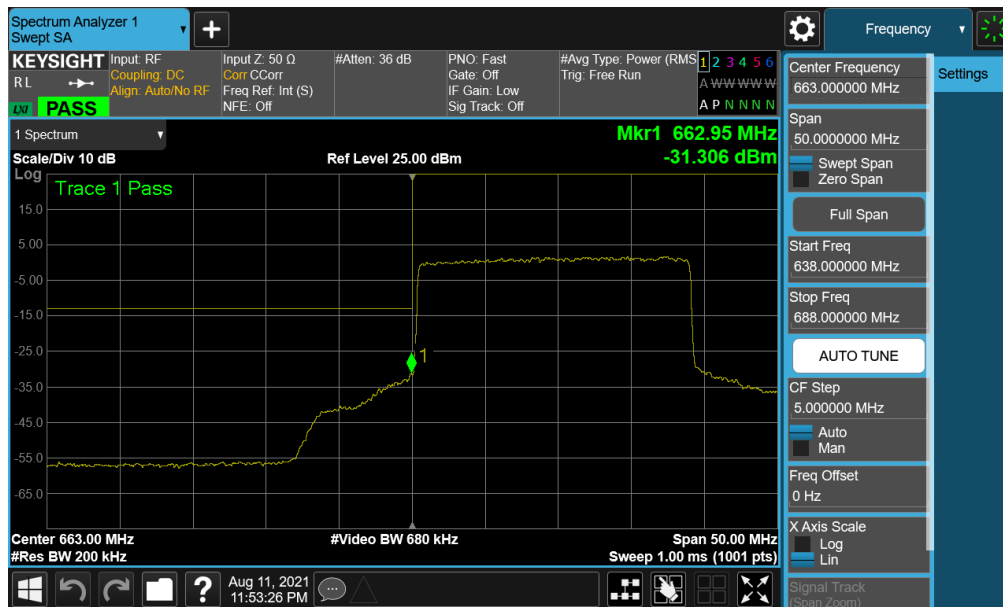
Plot 7-144. Upper Band Edge Plot (LTE Band 13 - 5MHz QPSK - Full RB - Main Ant)



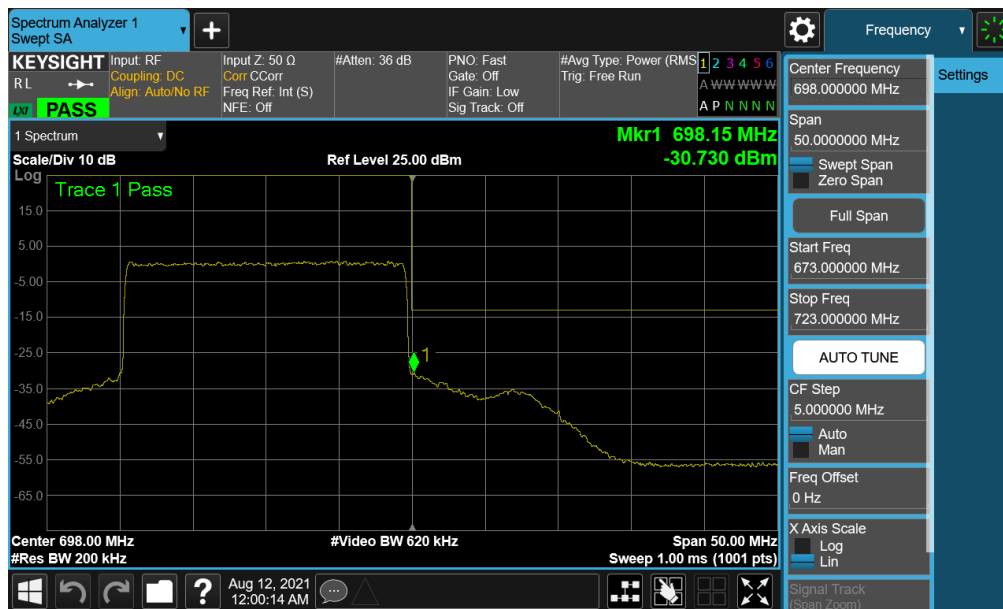
Plot 7-145. Upper Emission Mask Plot (LTE Band 13 - 5MHz QPSK - Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 - 9/23/2021	EUT Type: Portable Handset		Page 92 of 173

NR Band n71 – Main Ant

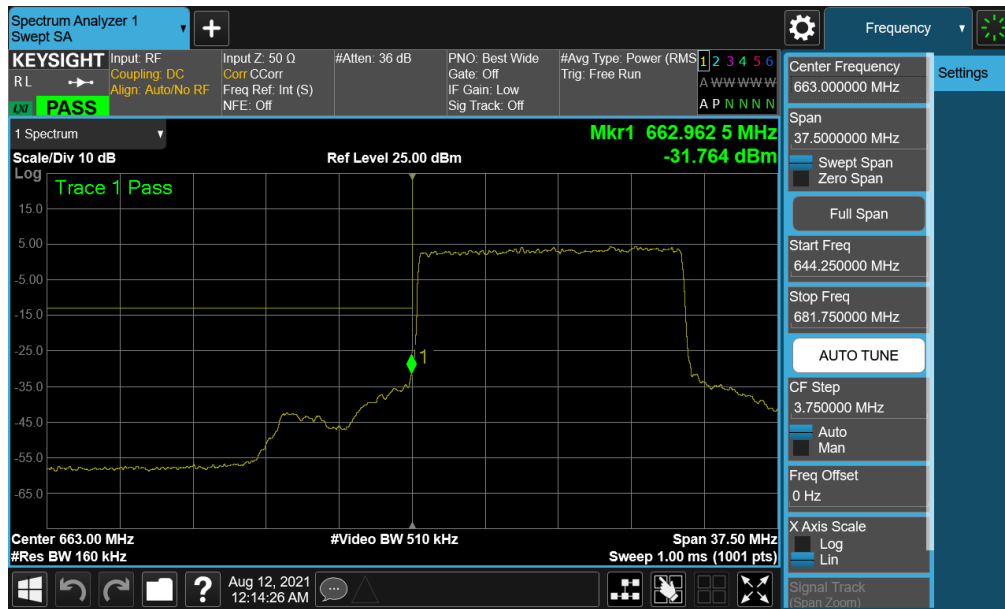


Plot 7-146. Lower Band Edge Plot (NR Band n71 – 20.0MHz - Full RB - Main Ant)

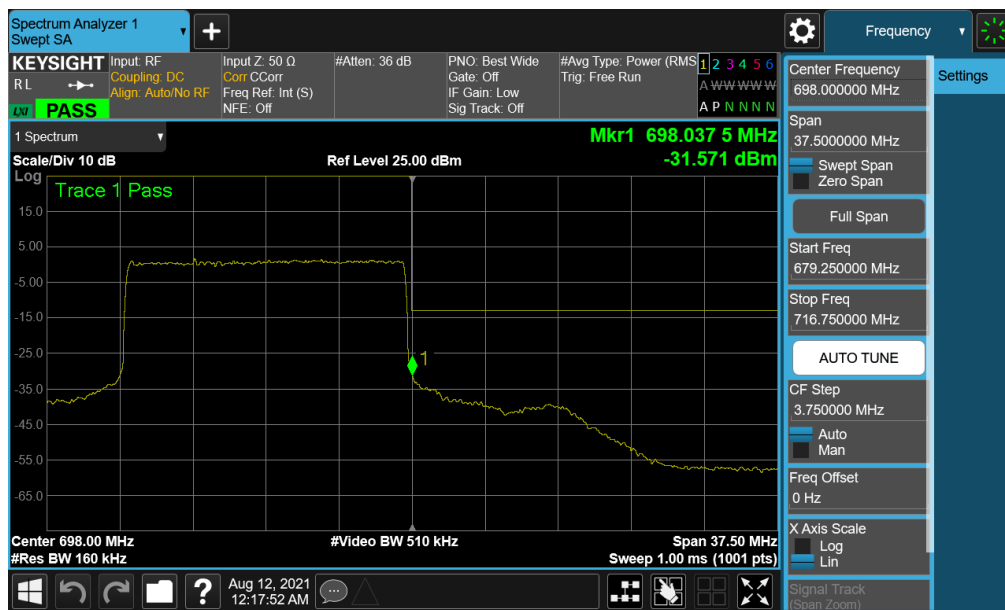


Plot 7-147. Upper Band Edge Plot (NR Band n71 – 20.0MHz - Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 93 of 173

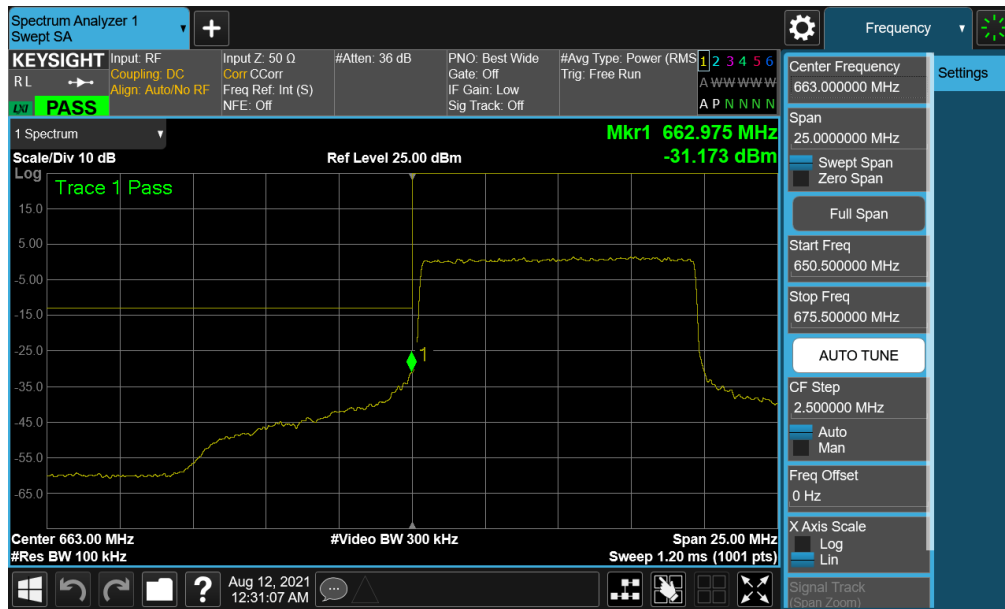


Plot 7-148. Lower Band Edge Plot (NR Band n71 – 15.0MHz - Full RB - Main Ant)

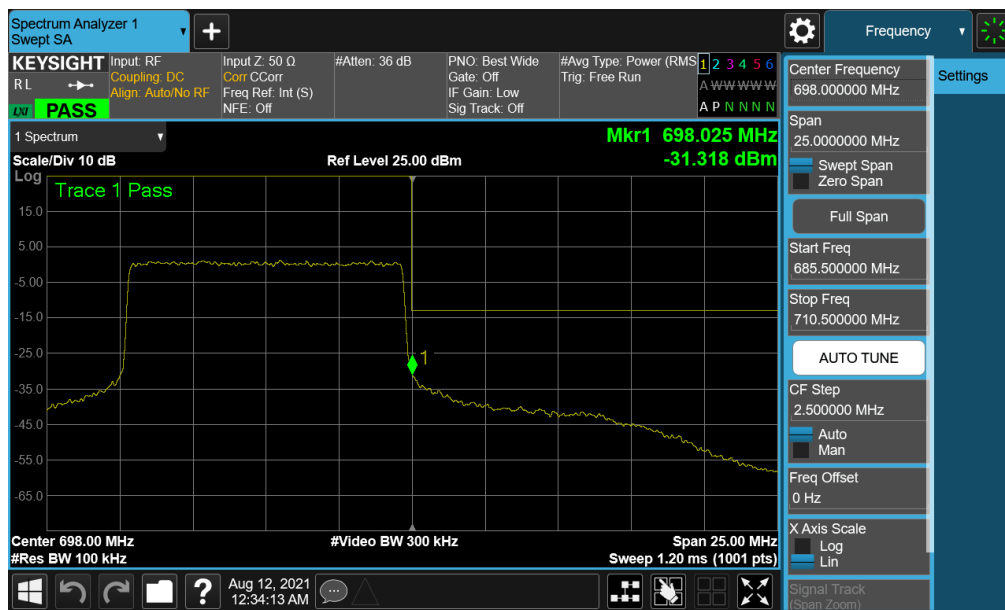


Plot 7-149. Upper Band Edge Plot (NR Band n71 – 15.0MHz - Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 94 of 173

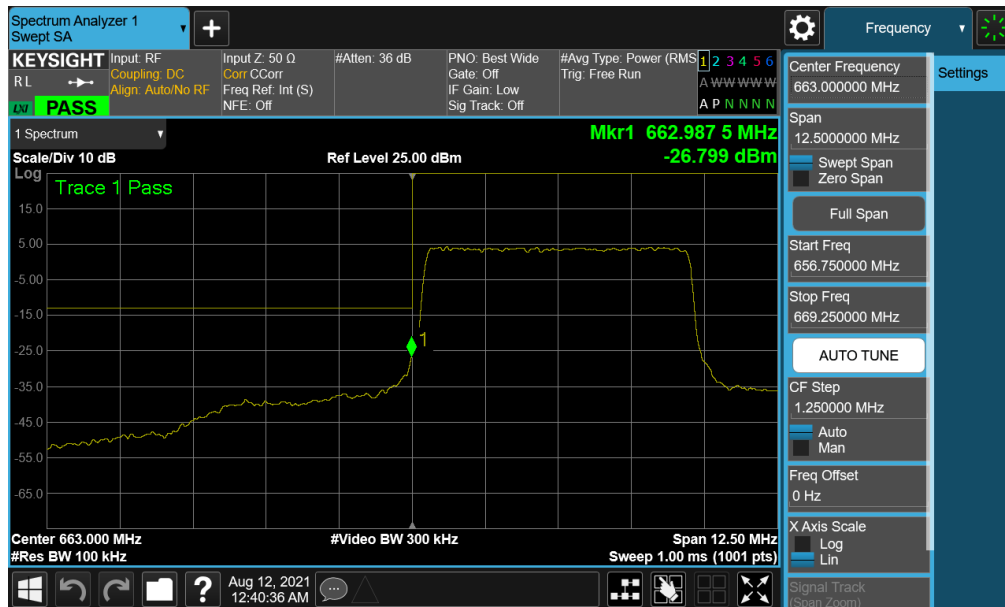


Plot 7-150. Lower Band Edge Plot (NR Band n71 – 10.0MHz - Full RB - Main Ant)



Plot 7-151. Upper Band Edge Plot (NR Band n71 – 10.0MHz - Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 95 of 173



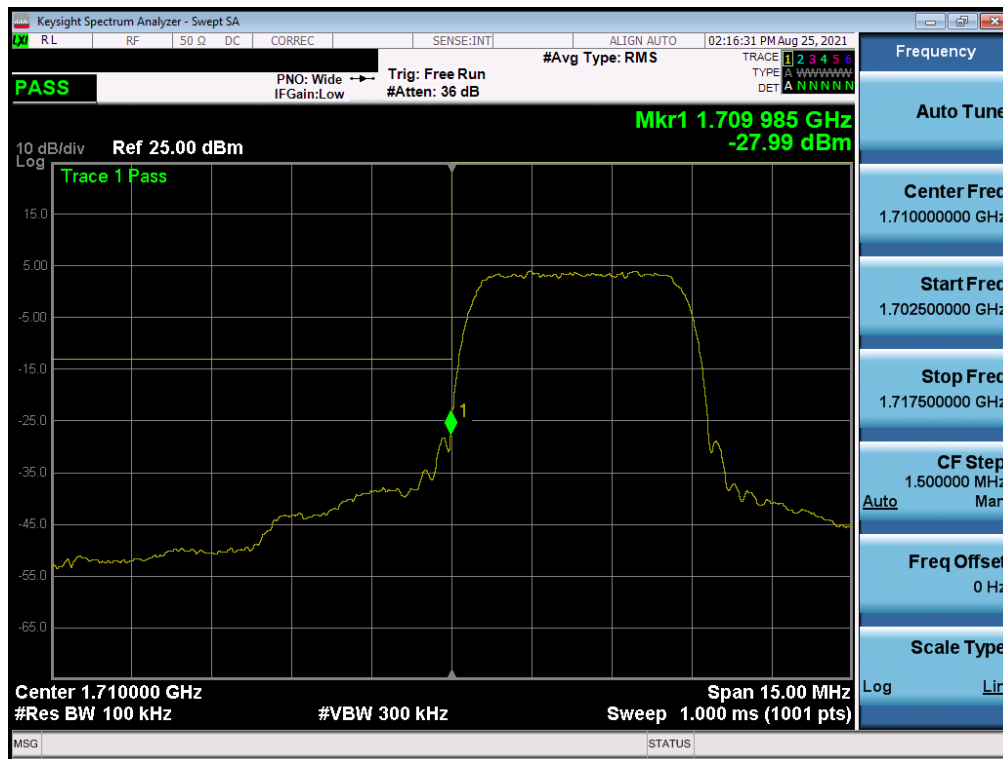
Plot 7-152. Lower Band Edge Plot (NR Band n71 – 5.0MHz - Full RB - Main Ant)



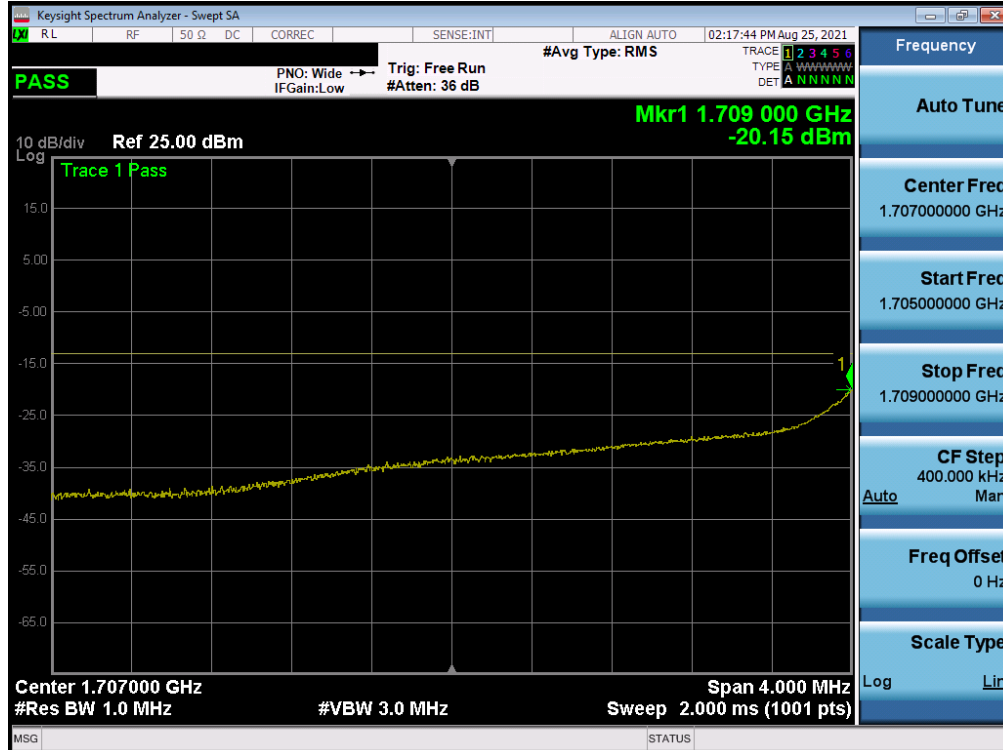
Plot 7-153. Upper Band Edge Plot (NR Band n71 – 5.0MHz - Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 96 of 173

WCDMA AWS – Main Ant



Plot 7-154. Lower Band Edge Plot (WCDMA AWS – Ch. 1312 – Main Ant)

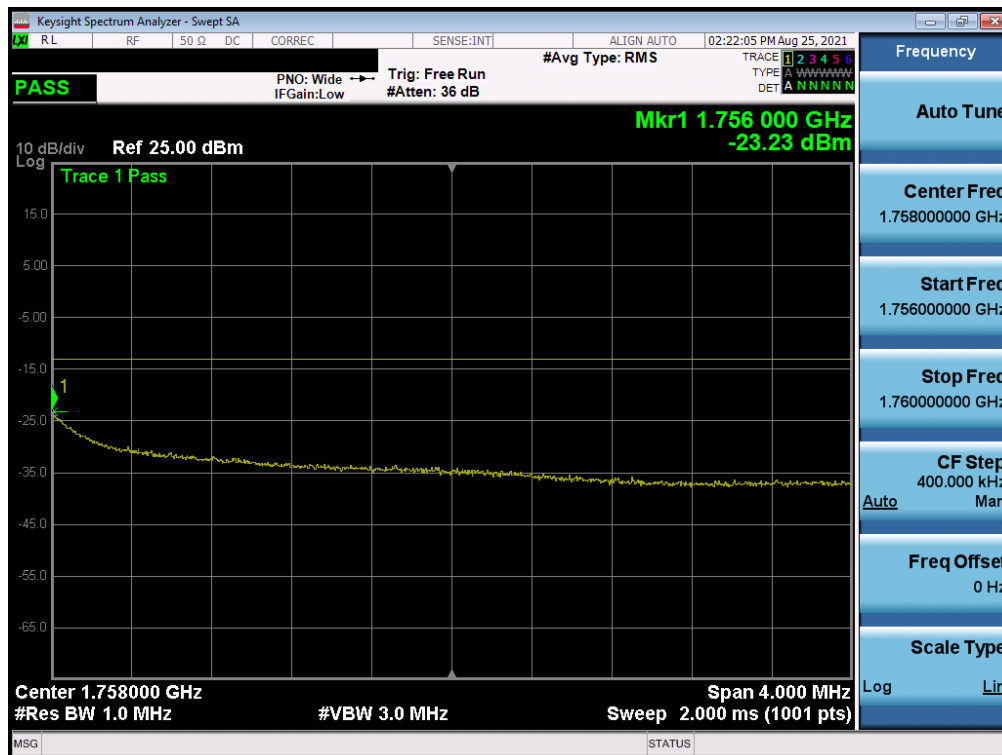


Plot 7-155. Lower Extended Band Edge Plot (WCDMA AWS – Ch. 1312 – Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 97 of 173



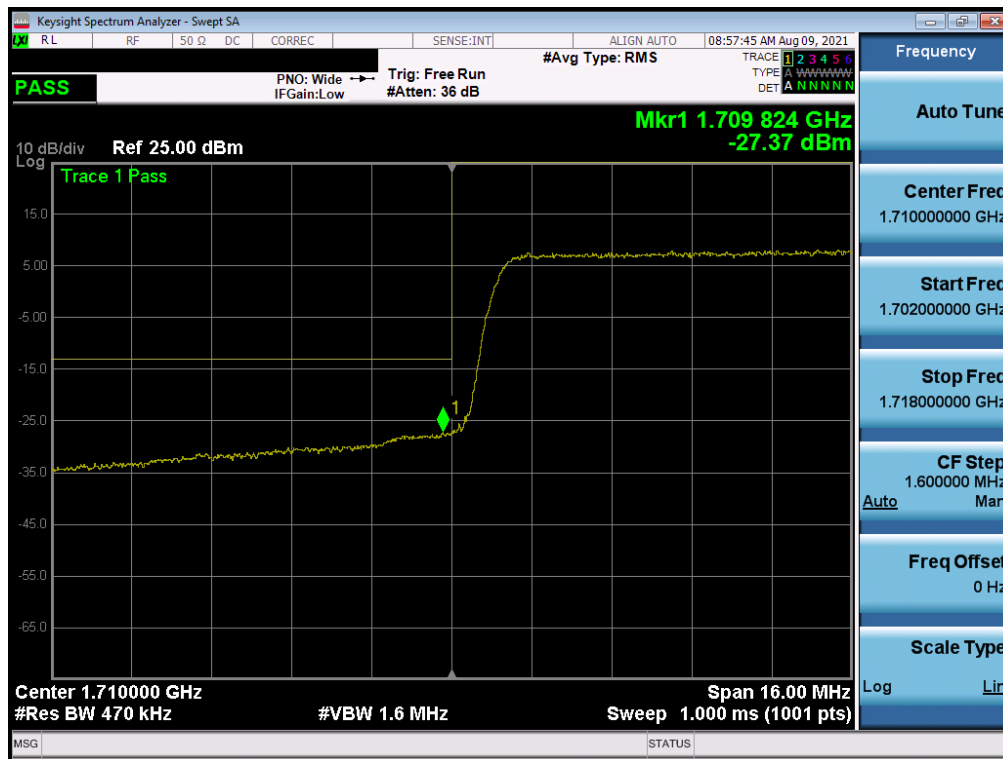
Plot 7-156. Upper Band Edge Plot (WCDMA AWS – Ch. 1513 – Main Ant)



Plot 7-157. Upper Extended Band Edge Plot (WCDMA AWS – Ch. 1513– Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 98 of 173

LTE Band 66/4 – Main Ant



Plot 7-158. Lower Band Edge Plot (LTE Band 66/4 - 20MHz QPSK – Full RB - Main Ant)

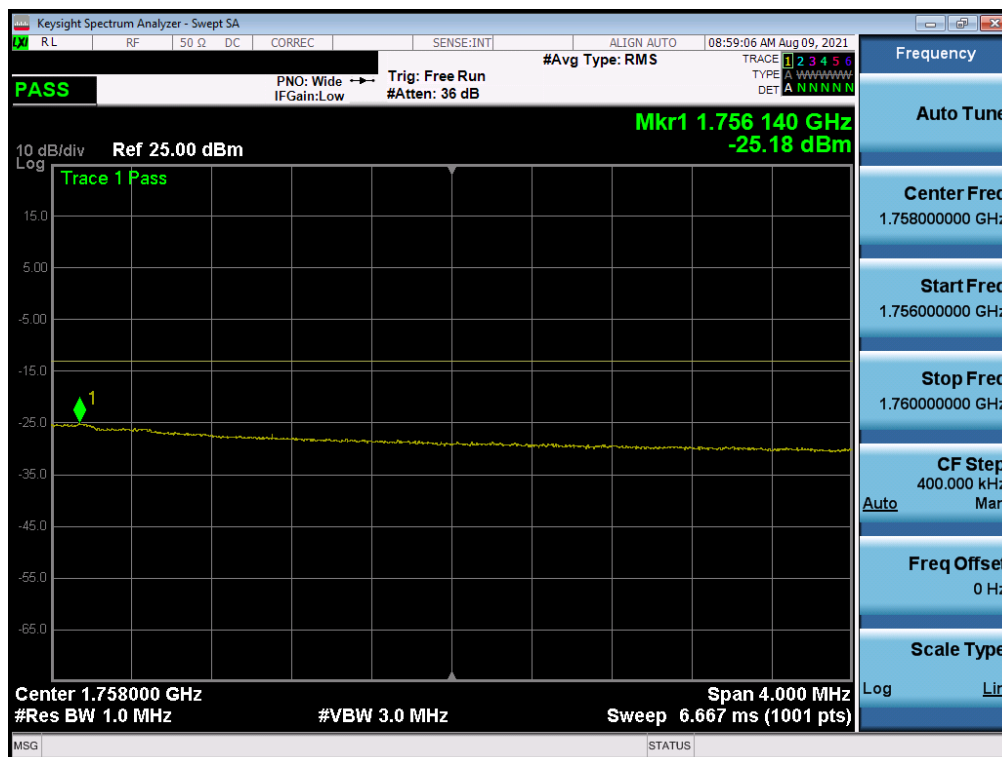


Plot 7-159. Lower Extended Band Edge Plot (LTE Band 66/4 - 20MHz QPSK – Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 99 of 173



Plot 7-160. Upper Band Edge Plot (LTE Band 4 - 20MHz QPSK – Full RB - Main Ant)

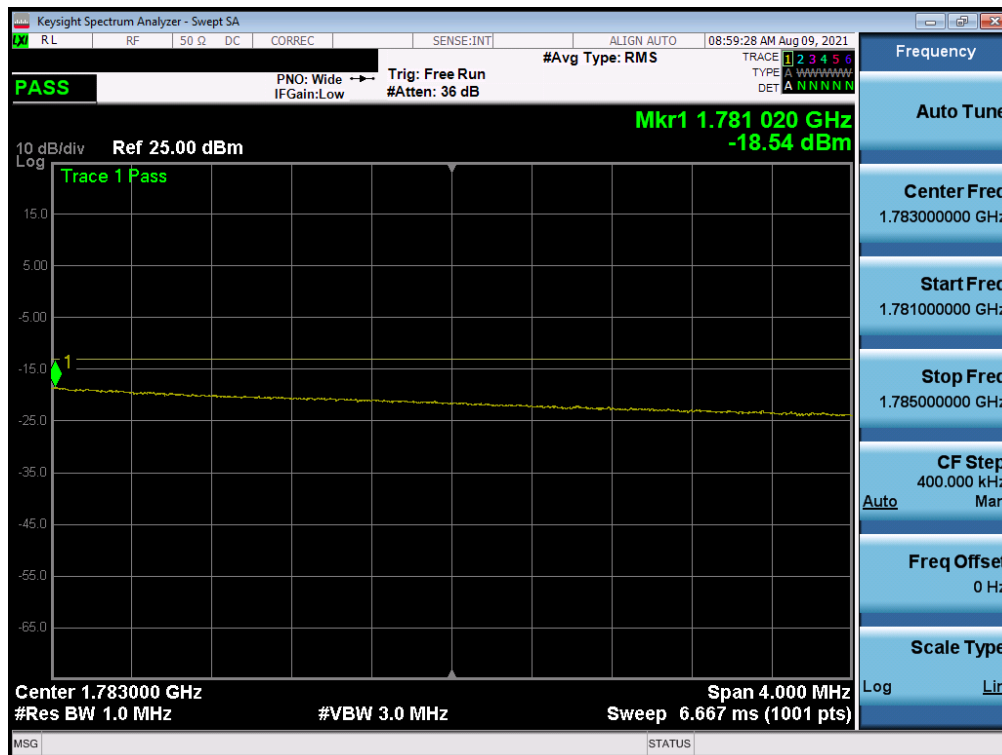


Plot 7-161. Upper Extended Band Edge Plot (LTE Band 4 - 20MHz QPSK – Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 100 of 173

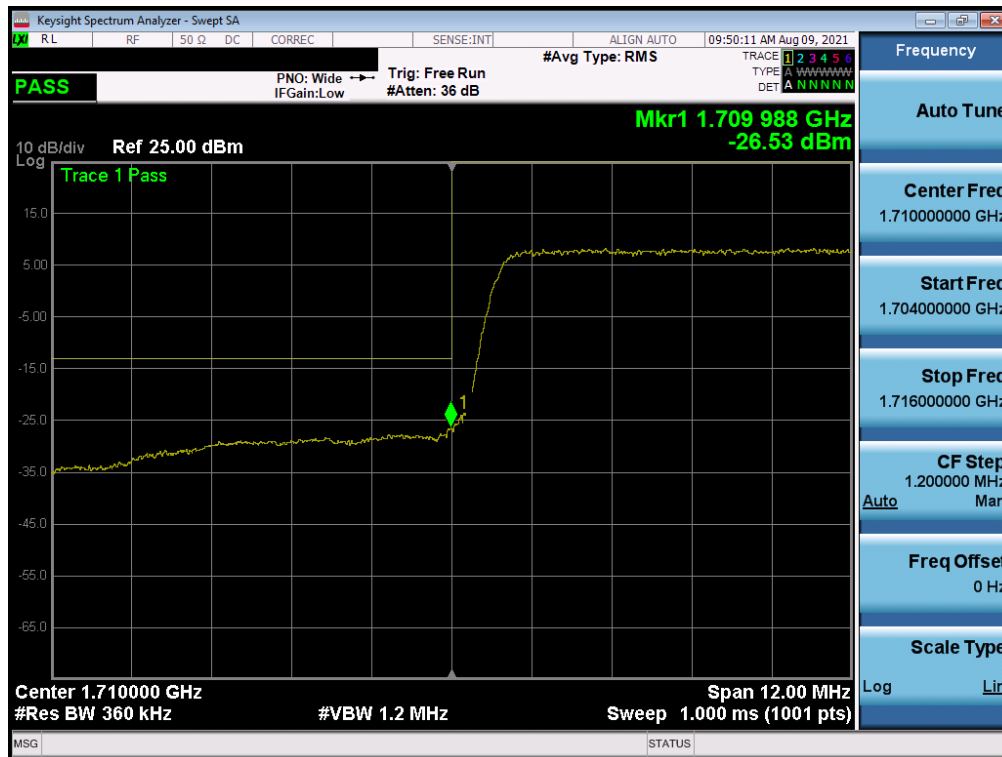


Plot 7-162. Upper Band Edge Plot (LTE Band 66 - 20MHz QPSK - Full RB - Main Ant)

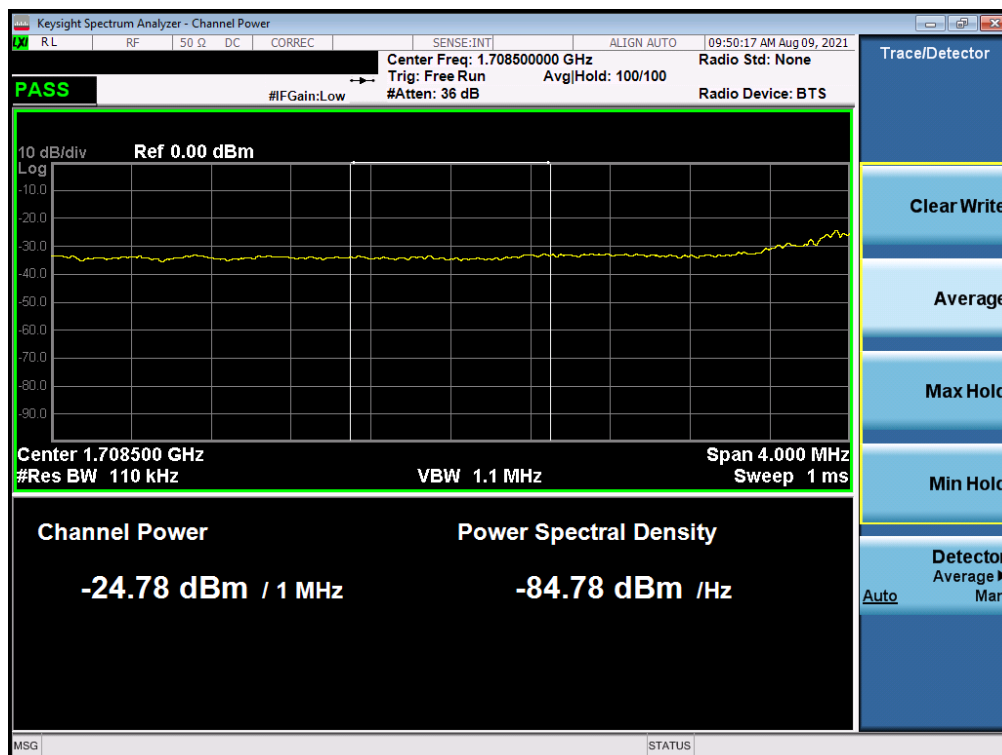


Plot 7-163. Channel Edge Plot (LTE Band 66 - 20MHz QPSK - Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 - 9/23/2021	EUT Type: Portable Handset		Page 101 of 173

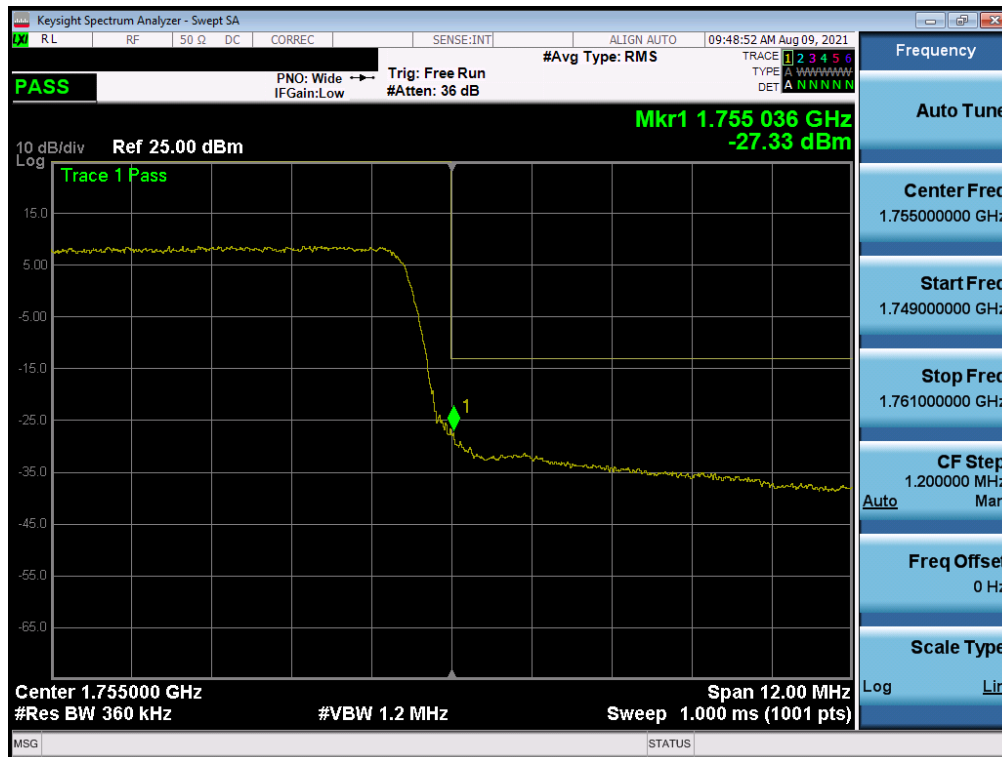


Plot 7-164. Lower Band Edge Plot (LTE Band 66/4 - 15MHz QPSK – Full RB - Main Ant)

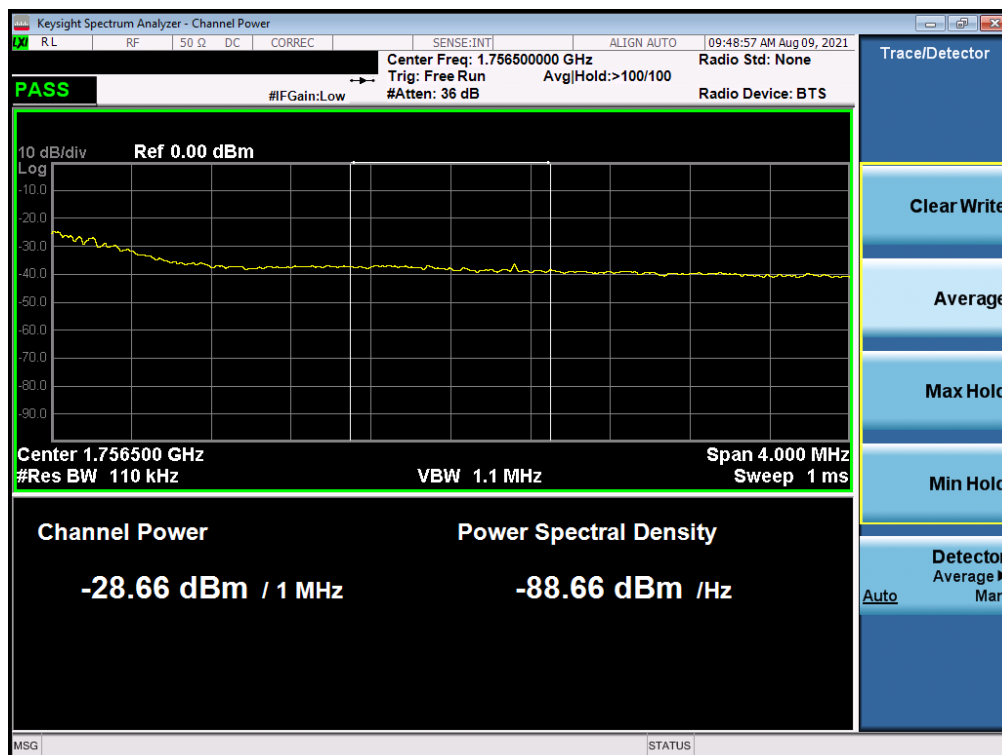


Plot 7-165. Lower Extended Band Edge Plot (LTE Band 66/4 - 15MHz QPSK – Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 102 of 173



Plot 7-166. Upper Band Edge Plot (LTE Band 4 - 15MHz QPSK – Full RB - Main Ant)

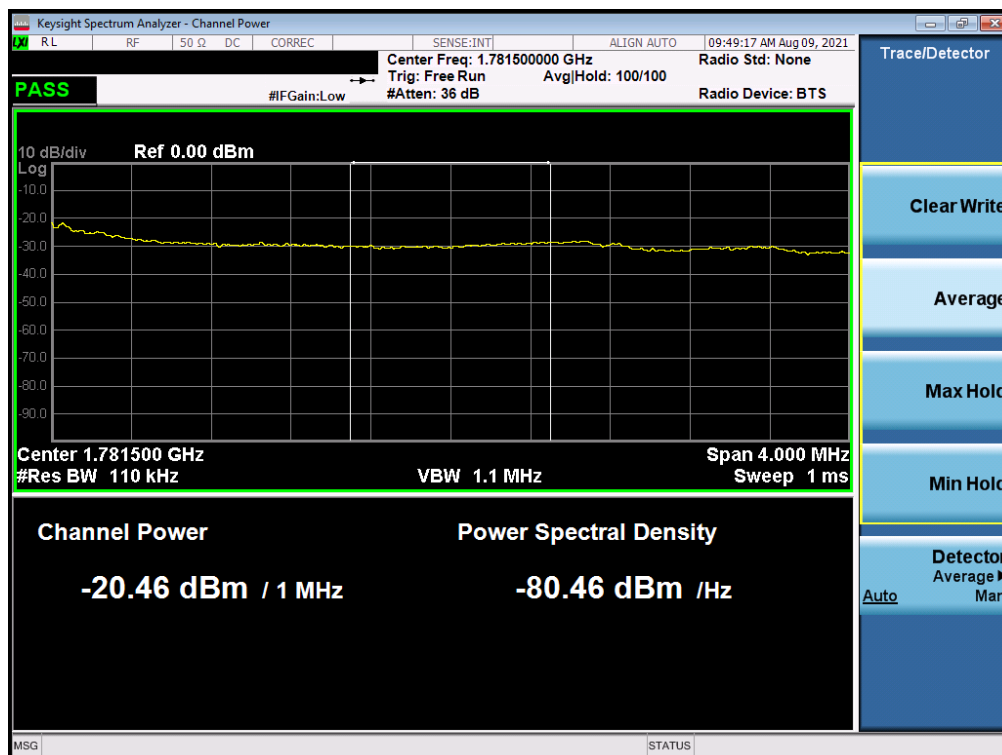


Plot 7-167. Upper Extended Band Edge Plot (LTE Band 4 - 15MHz QPSK – Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 103 of 173

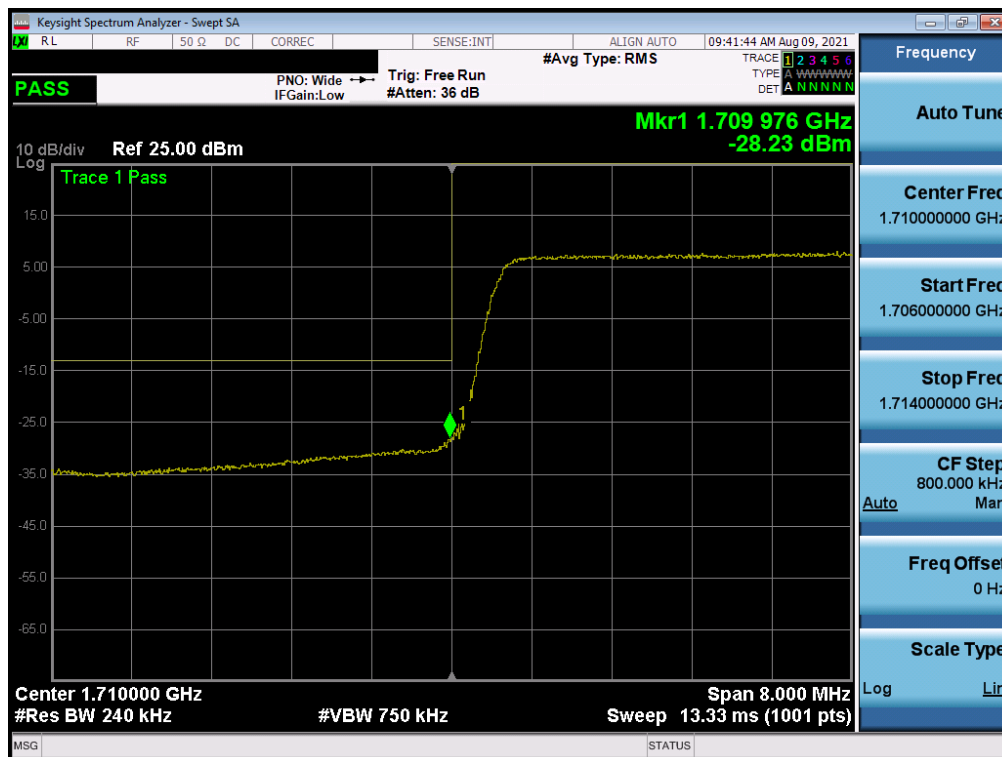


Plot 7-168. Upper Band Edge Plot (LTE Band 66 - 15MHz QPSK - Full RB - Main Ant)

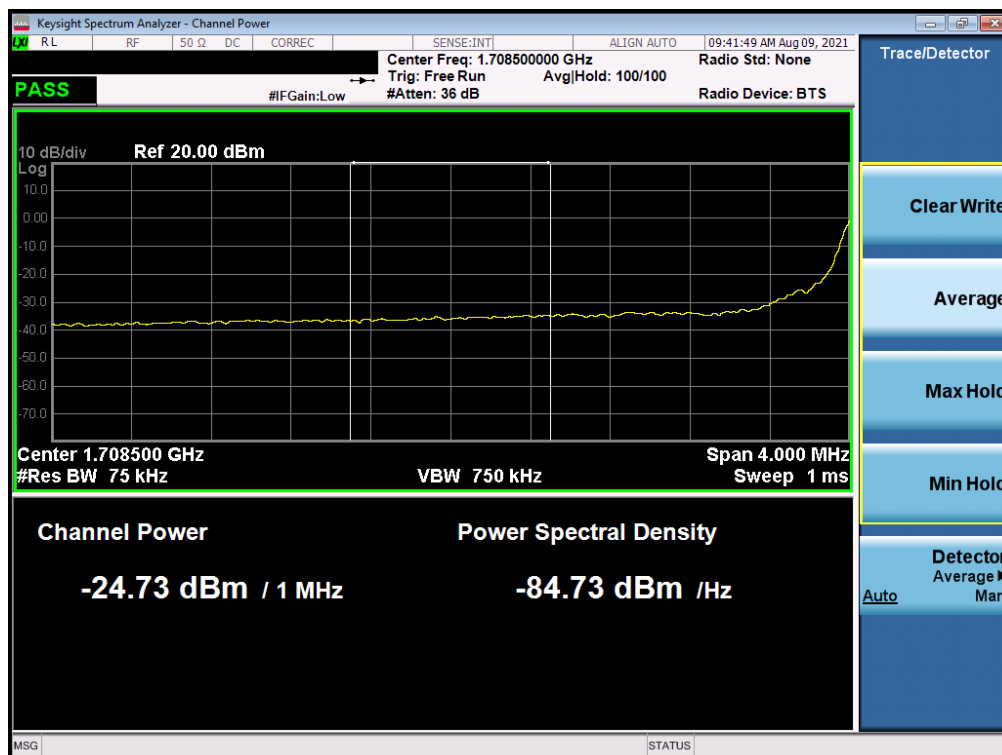


Plot 7-169. Upper Extended Band Edge Plot (LTE Band 66 - 15MHz QPSK - Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 - 9/23/2021	EUT Type: Portable Handset		Page 104 of 173

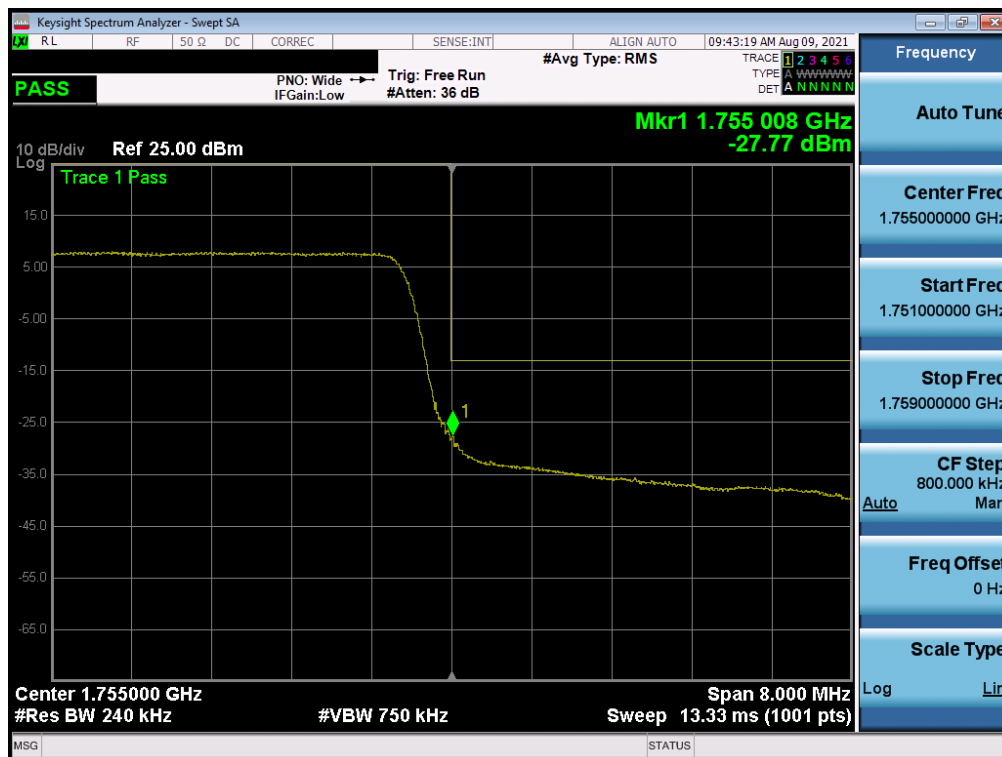


Plot 7-170. Lower Band Edge Plot (LTE Band 66/4 - 10MHz QPSK – Full RB - Main Ant)

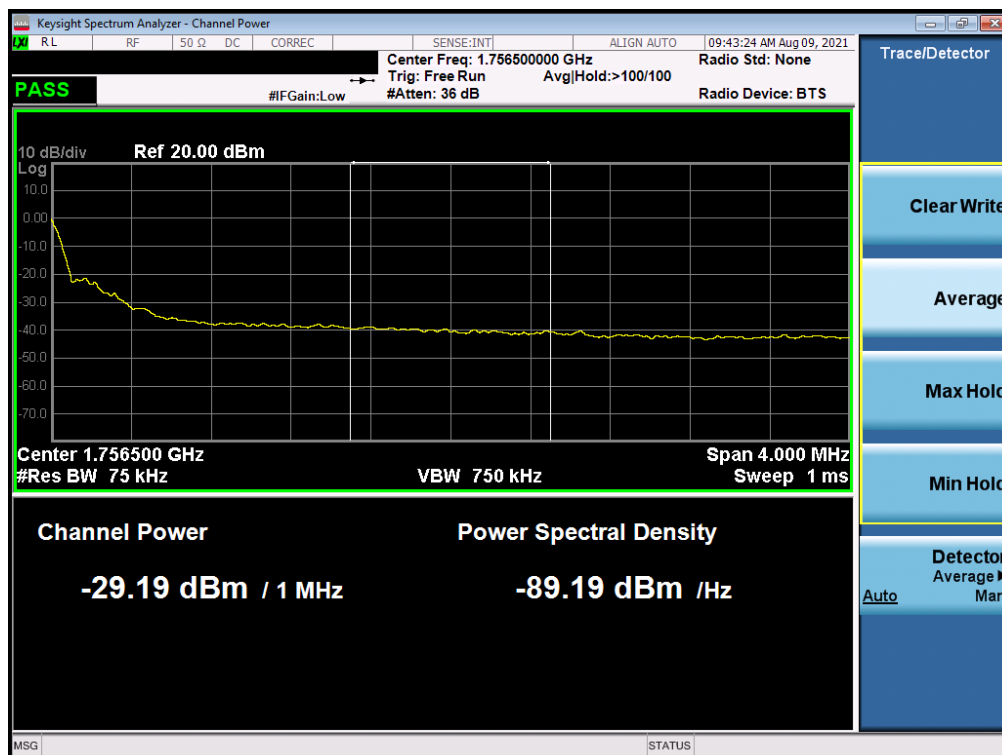


Plot 7-171. Lower Extended Band Edge Plot (LTE Band 66/4 - 10MHz QPSK – Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 105 of 173

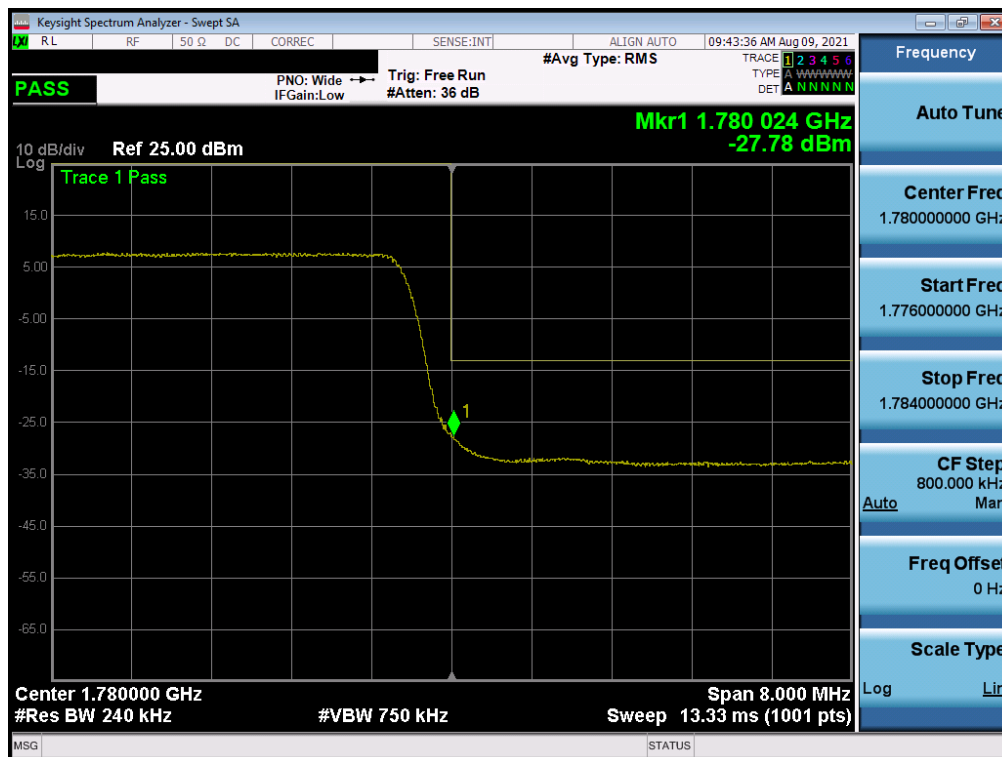


Plot 7-172. Upper Band Edge Plot (LTE Band 4 - 10MHz QPSK – Full RB - Main Ant)

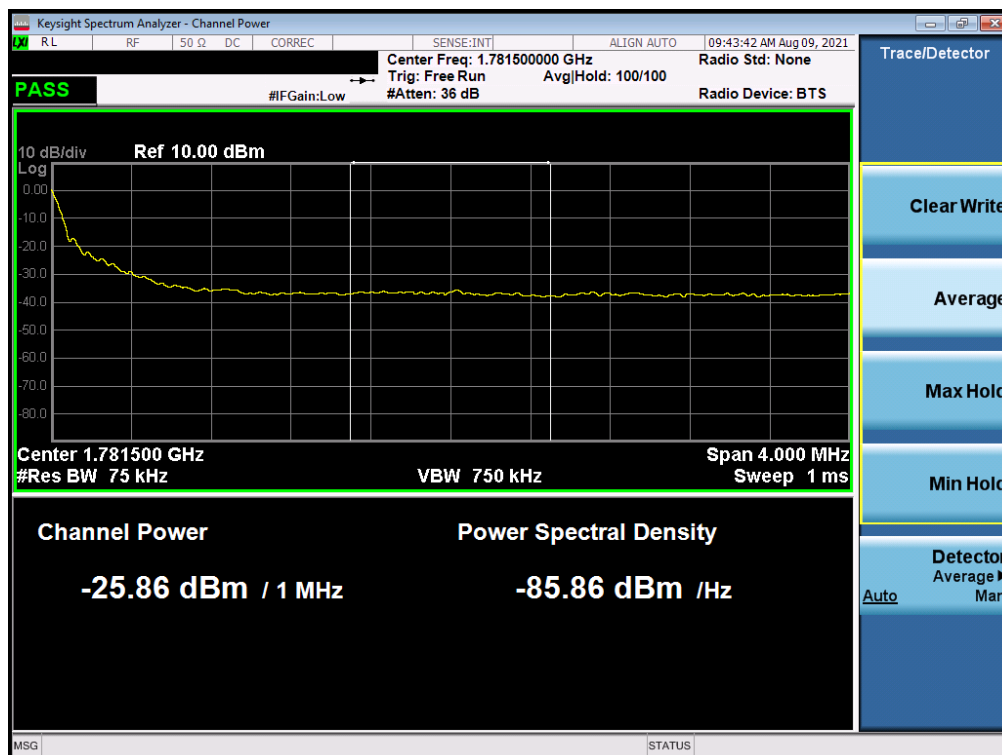


Plot 7-173. Upper Extended Band Edge Plot (LTE Band 4 - 10MHz QPSK – Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 106 of 173

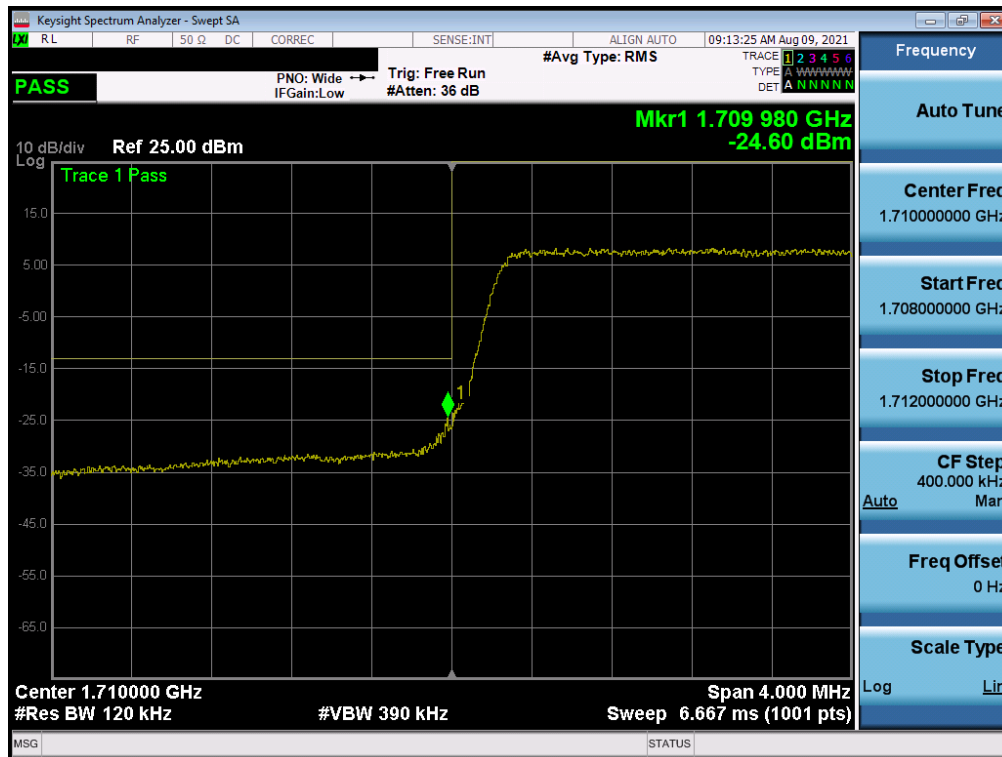


Plot 7-174. Upper Band Edge Plot (LTE Band 66 - 10MHz QPSK - Full RB - Main Ant)

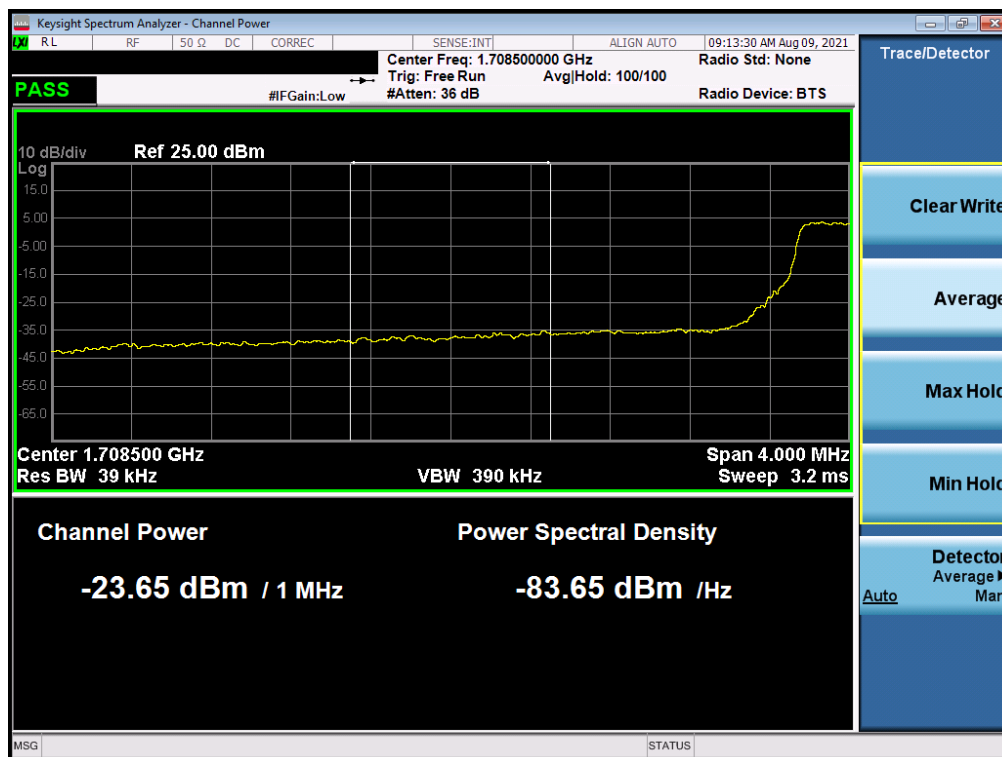


Plot 7-175. Upper Extended Band Edge Plot (LTE Band 66 - 10MHz QPSK - Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 - 9/23/2021	EUT Type: Portable Handset		Page 107 of 173

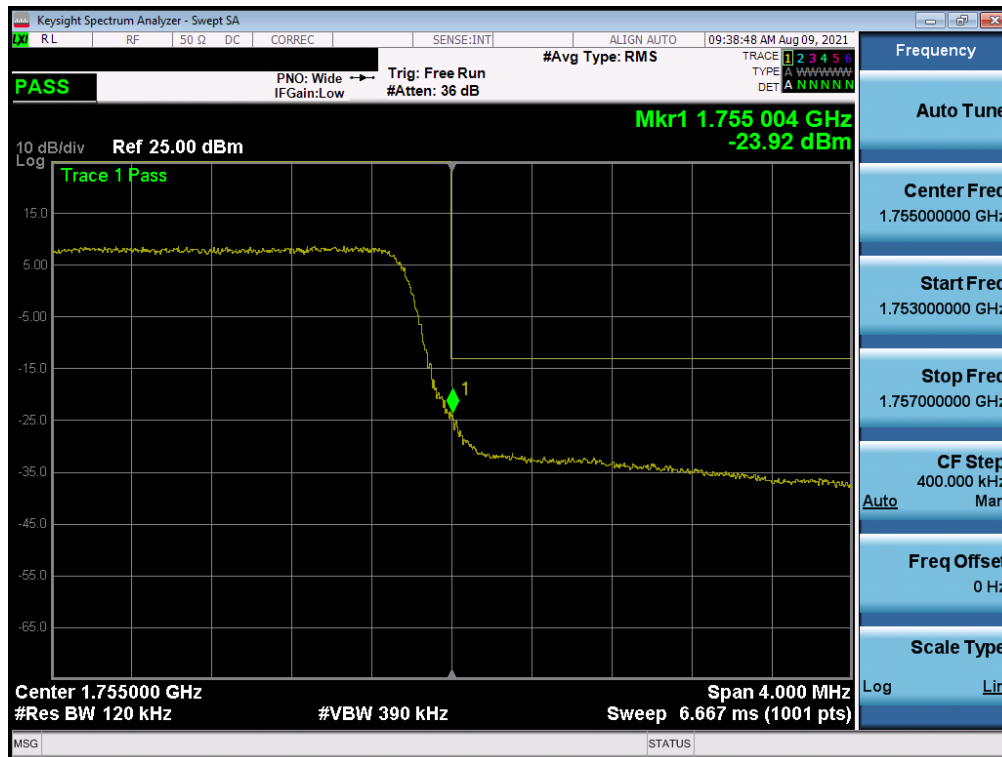


Plot 7-176. Lower Band Edge Plot (LTE Band 66/4 - 5MHz QPSK – Full RB - Main Ant)

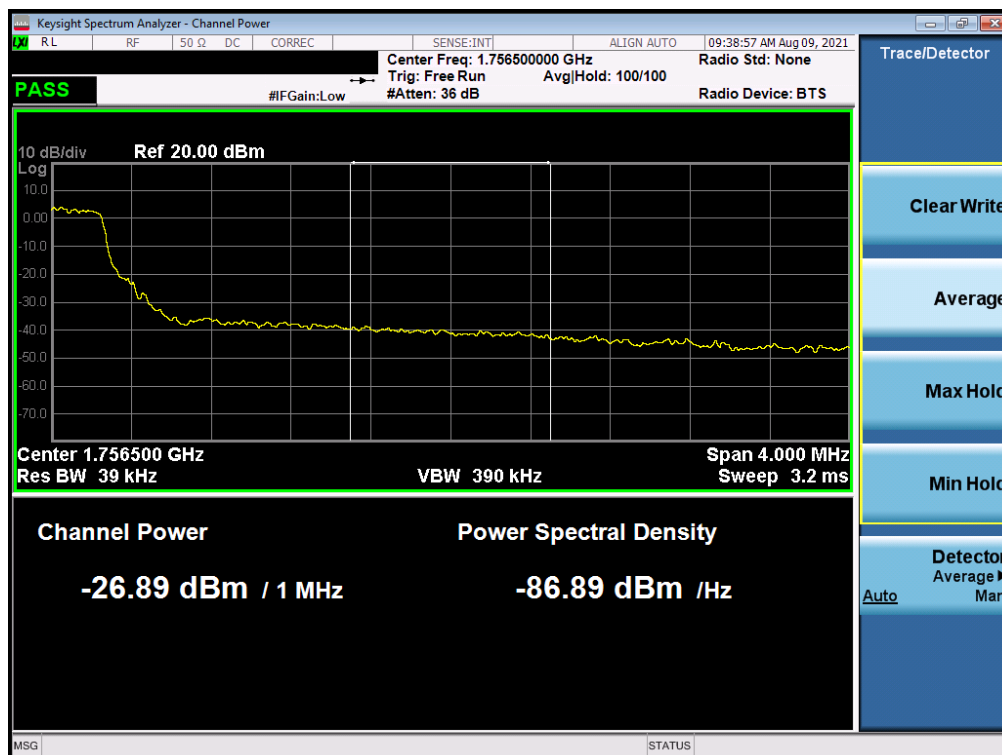


Plot 7-177. Lower Extended Band Edge Plot (LTE Band 66/4 - 5MHz QPSK – Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 108 of 173



Plot 7-178. Upper Band Edge Plot (LTE Band 4 - 5MHz QPSK – Full RB - Main Ant)



Plot 7-179. Upper Extended Band Edge Plot (LTE Band 4 - 5MHz QPSK – Full RB - Main Ant)

FCC ID: PY7-95324M	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	SONY	Approved by: Technical Manager
Test Report S/N: 1M2108040087-04.PY7	Test Dates: 8/2 – 9/23/2021	EUT Type: Portable Handset		Page 109 of 173