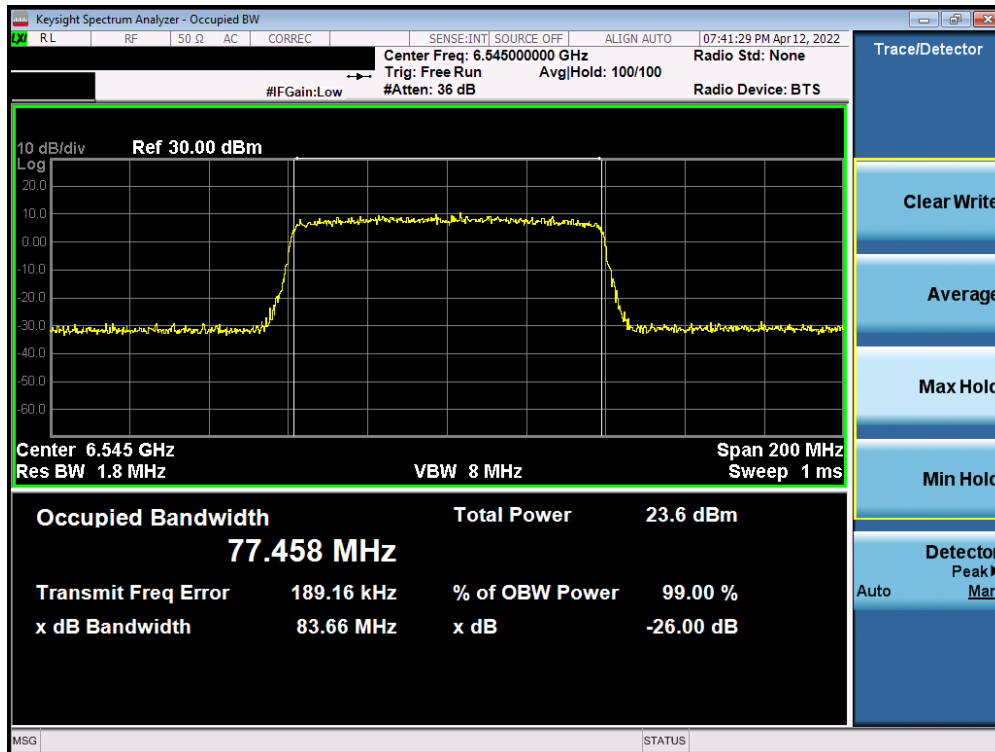
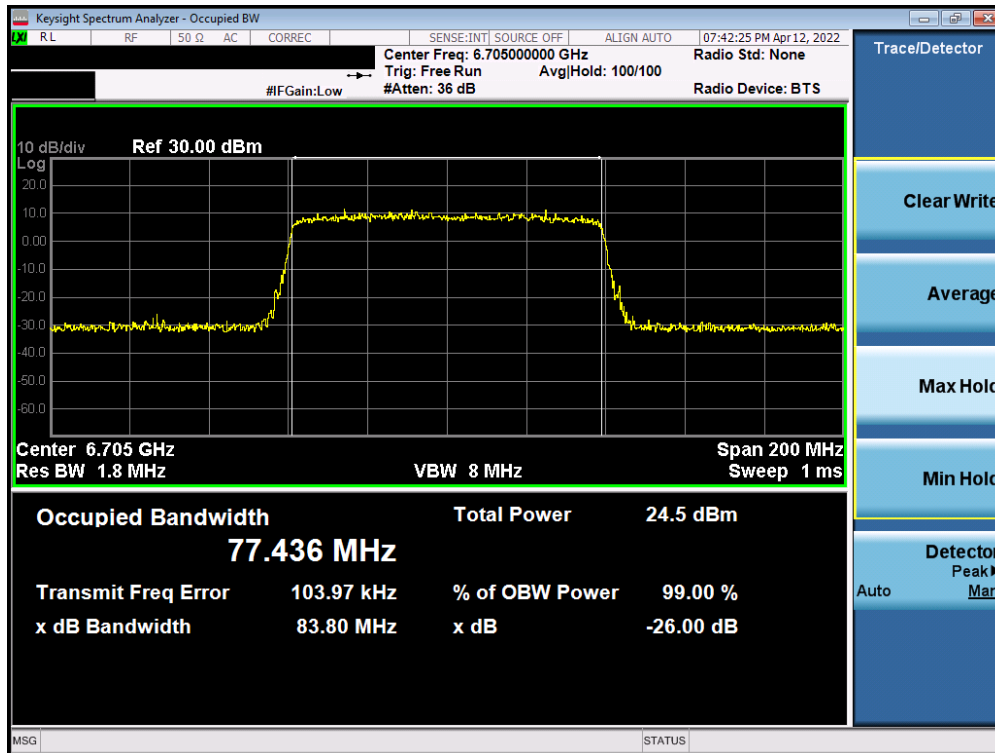


Plot 7-87. 26dB Bandwidth Plot SISO ANT2 (40MHz 802.11ax (UNII Band 7) – Ch. 179)

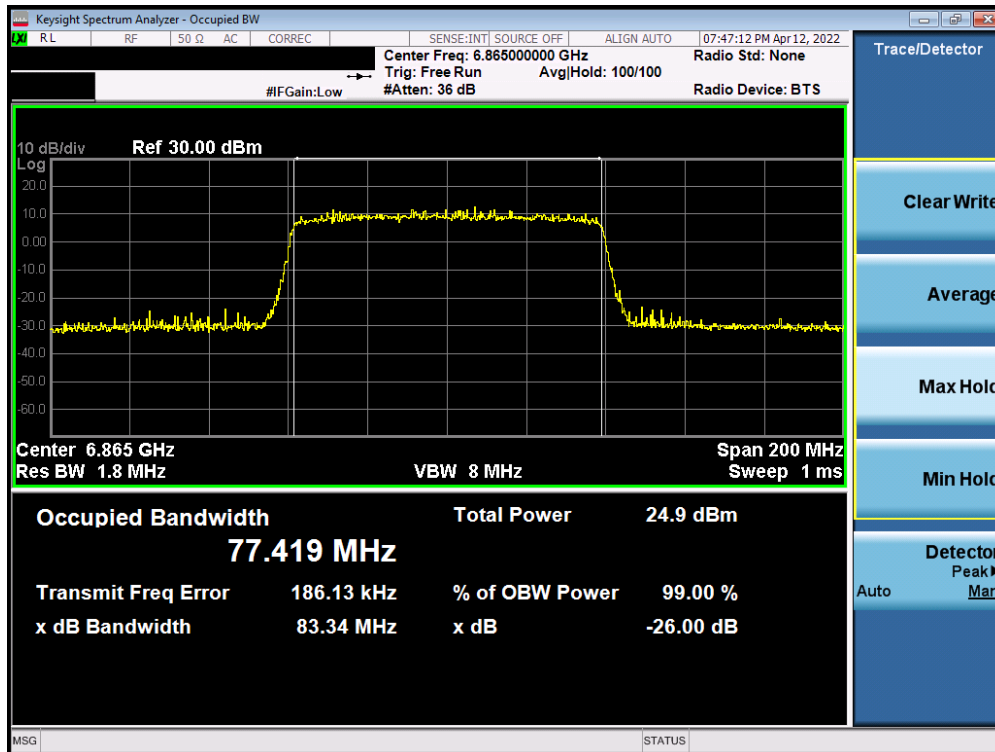


Plot 7-88. 26dB Bandwidth Plot SISO ANT2 (80MHz 802.11ax (UNII Band 7) – Ch. 119)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 60 of 422

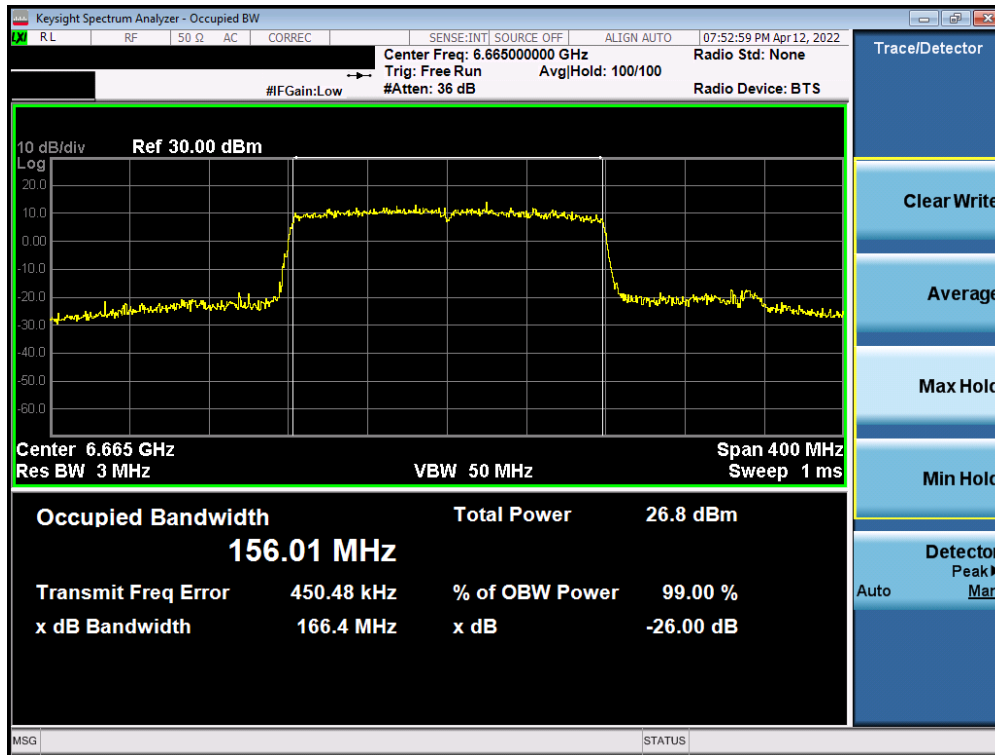


Plot 7-89. 26dB Bandwidth Plot SISO ANT2 (80MHz 802.11ax (UNII Band 7) – Ch. 151)

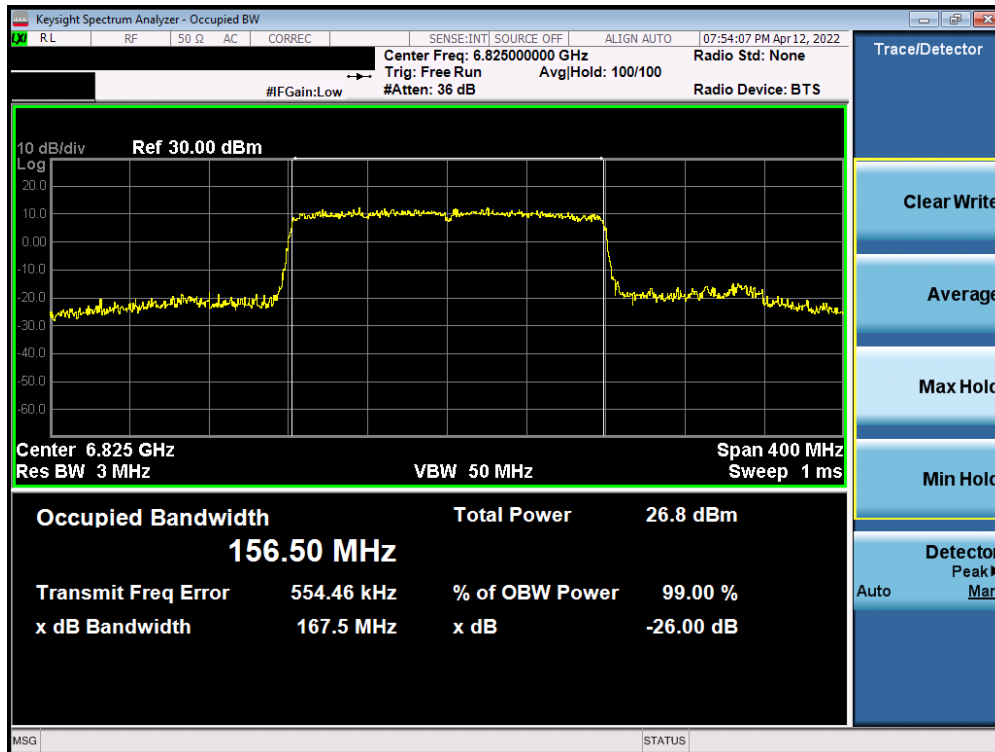


Plot 7-90. 26dB Bandwidth Plot SISO ANT2 (80MHz 802.11ax (UNII Band 7) – Ch. 183)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 61 of 422



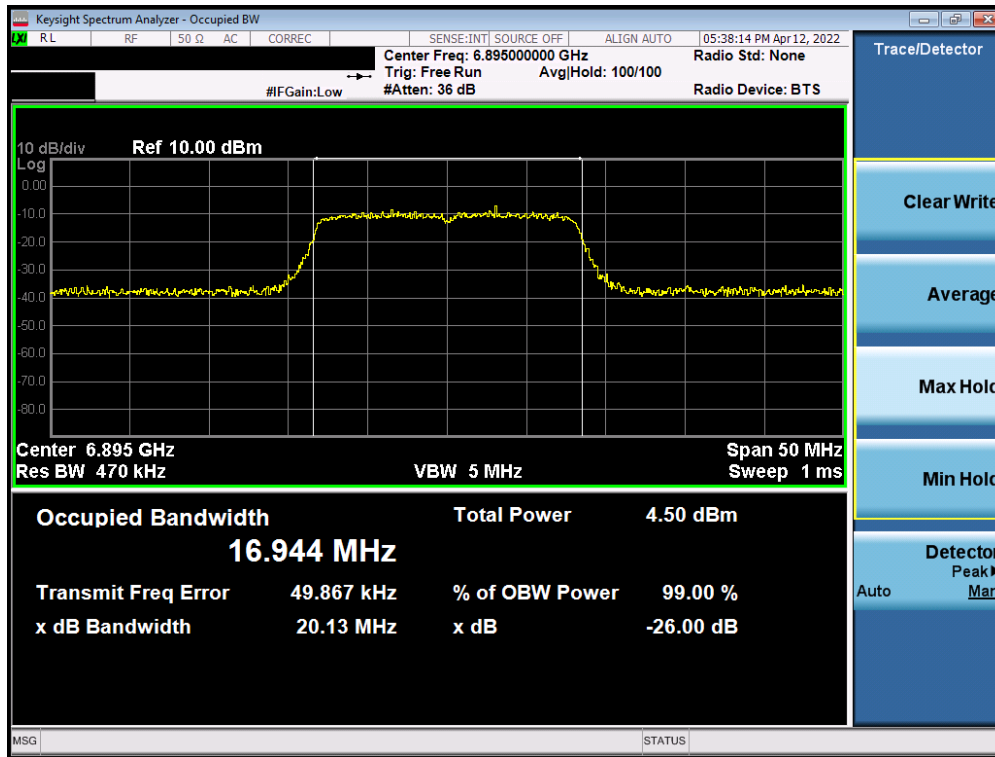
Plot 7-91. 26dB Bandwidth Plot SISO ANT2 (160MHz 802.11ax (UNII Band 7) – Ch. 143)



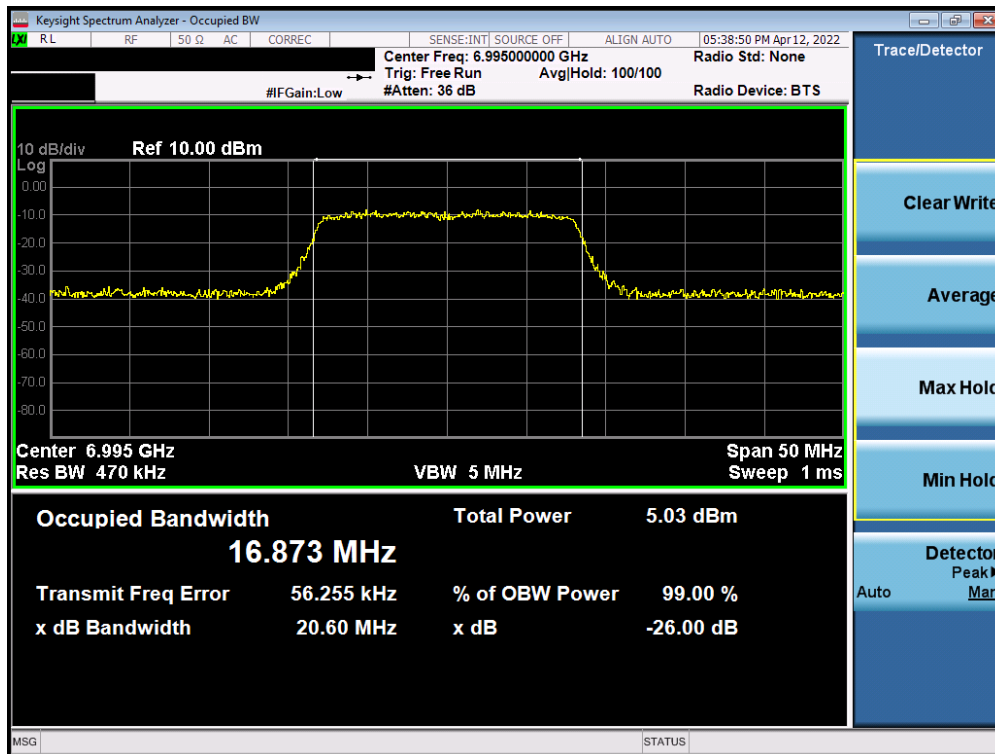
Plot 7-92. 26dB Bandwidth Plot SISO ANT2 (160MHz 802.11ax (UNII Band 7) – Ch. 175)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 62 of 422

SISO Antenna-2 26 dB Bandwidth Measurements - (UNII Band 8)

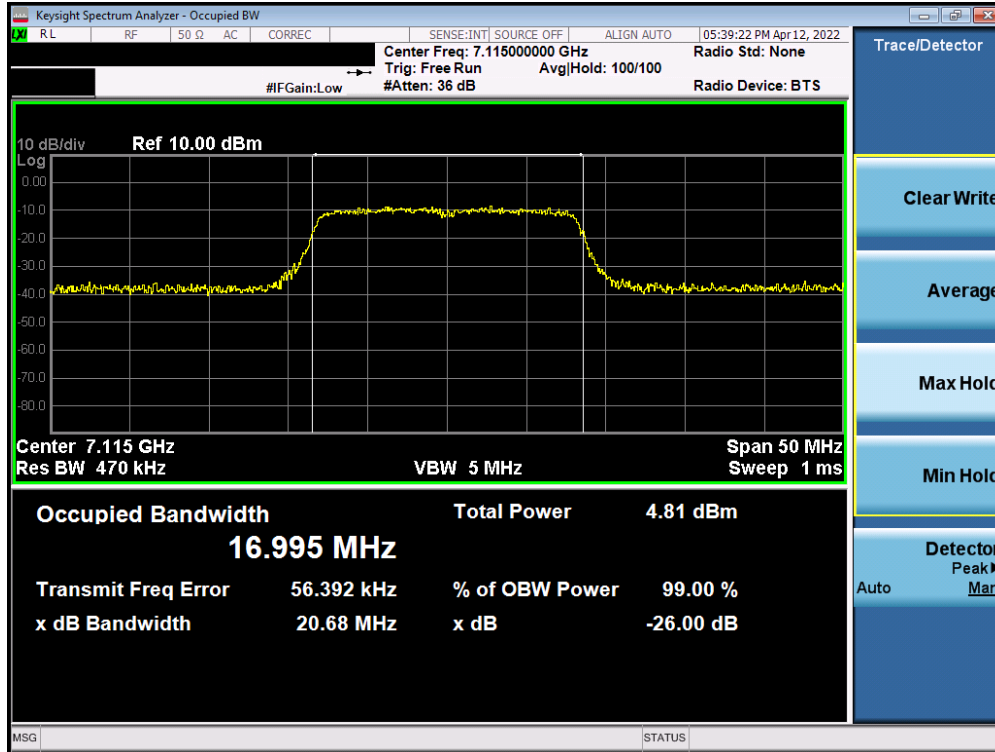


Plot 7-93. 26dB Bandwidth Plot SISO ANT2 (20MHz 802.11a (UNII Band 8) – Ch. 189)

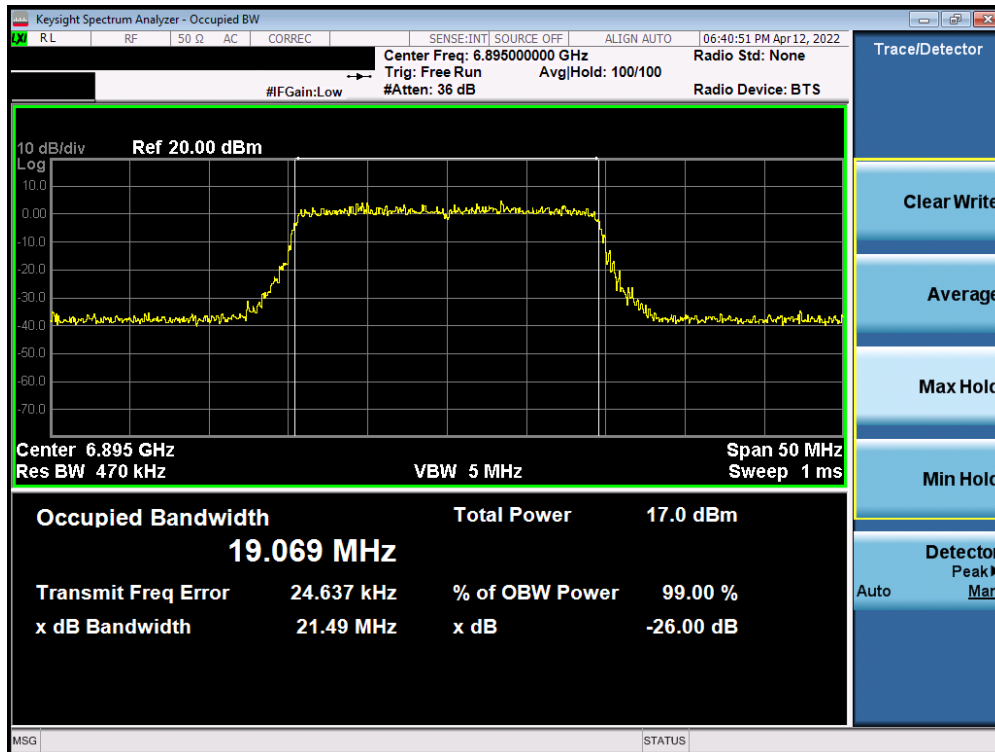


Plot 7-94. 26dB Bandwidth Plot SISO ANT2 (20MHz 802.11a (UNII Band 8) – Ch. 209)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 63 of 422

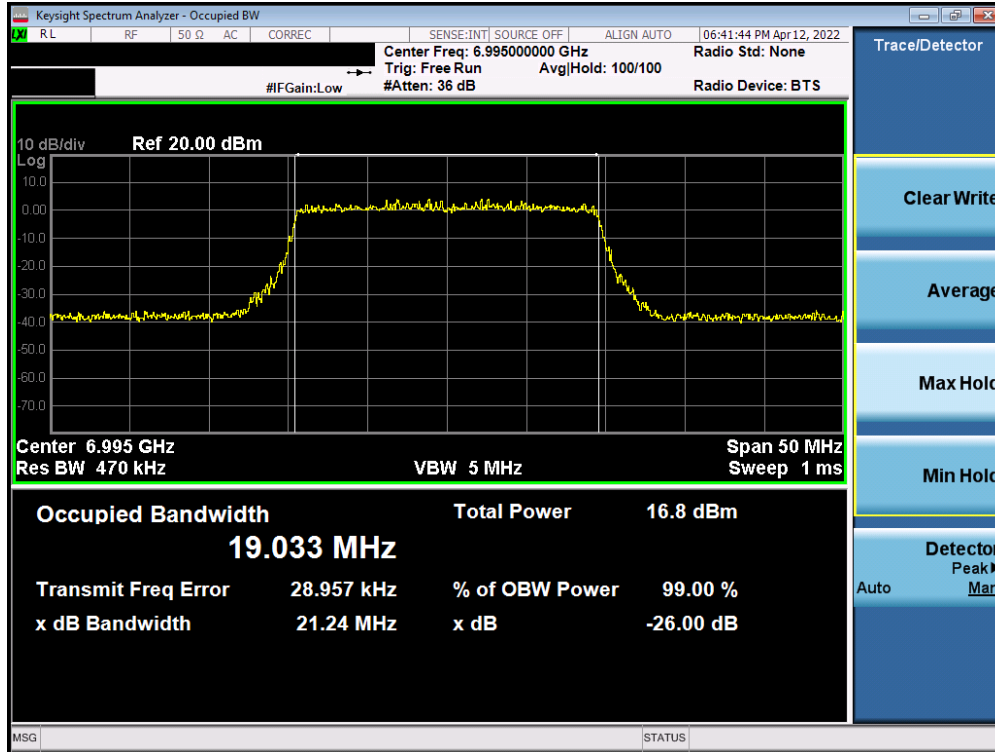


Plot 7-95. 26dB Bandwidth Plot SISO ANT2 (20MHz 802.11a (UNII Band 8) – Ch. 233)

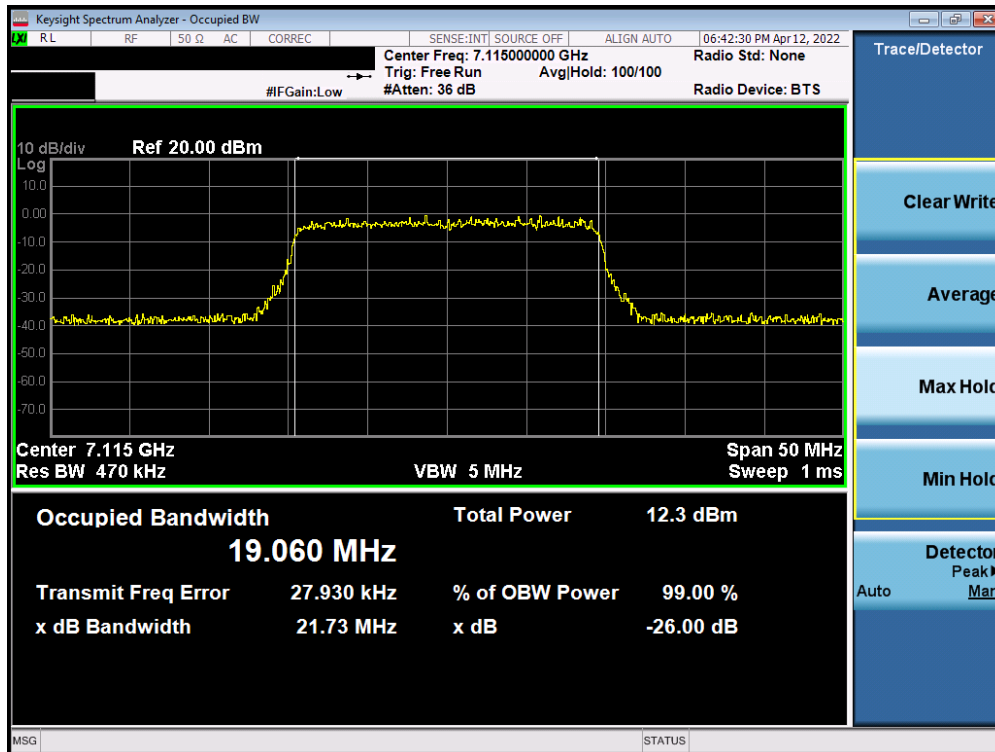


Plot 7-96. 26dB Bandwidth Plot SISO ANT2 (20MHz 802.11ax (UNII Band 8) – Ch. 189)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 64 of 422

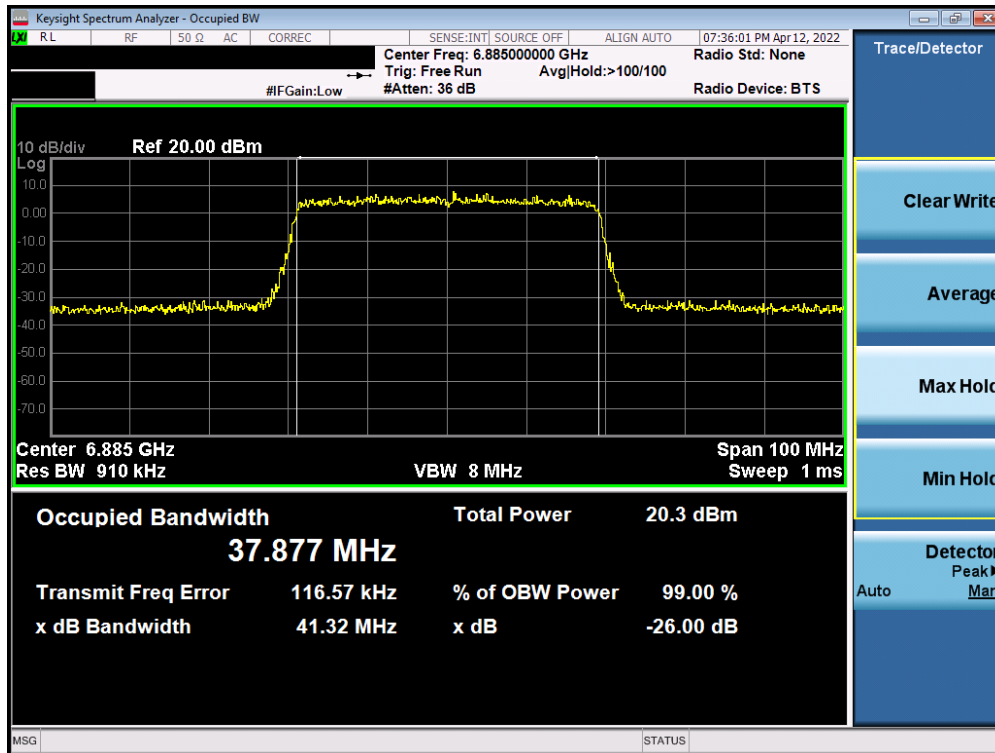


Plot 7-97. 26dB Bandwidth Plot SISO ANT2 (20MHz 802.11ax (UNII Band 8) – Ch. 209)

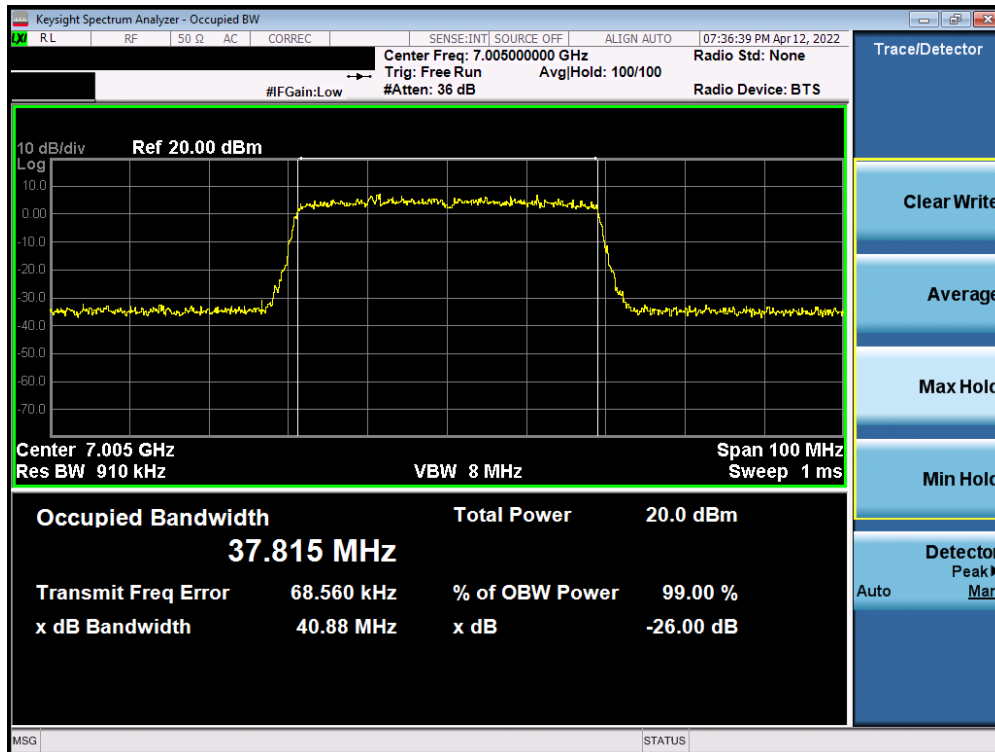


Plot 7-98. 26dB Bandwidth Plot SISO ANT2 (20MHz 802.11ax (UNII Band 8) – Ch. 233)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 65 of 422

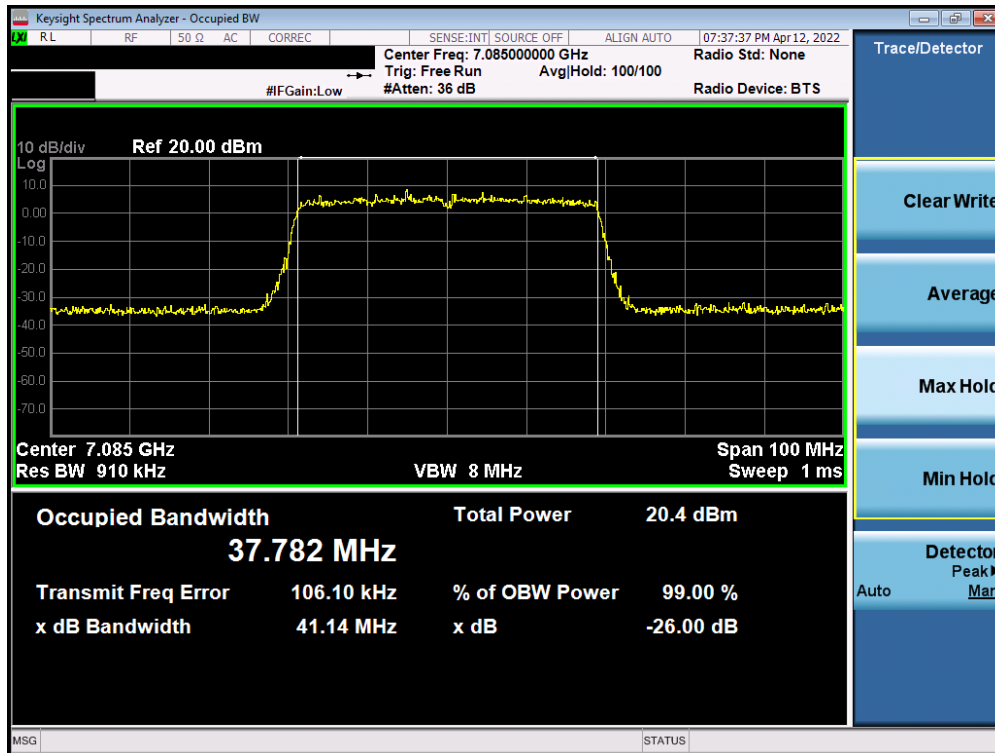


Plot 7-99. 26dB Bandwidth Plot SISO ANT2 (40MHz 802.11ax (UNII Band 8) – Ch. 187)

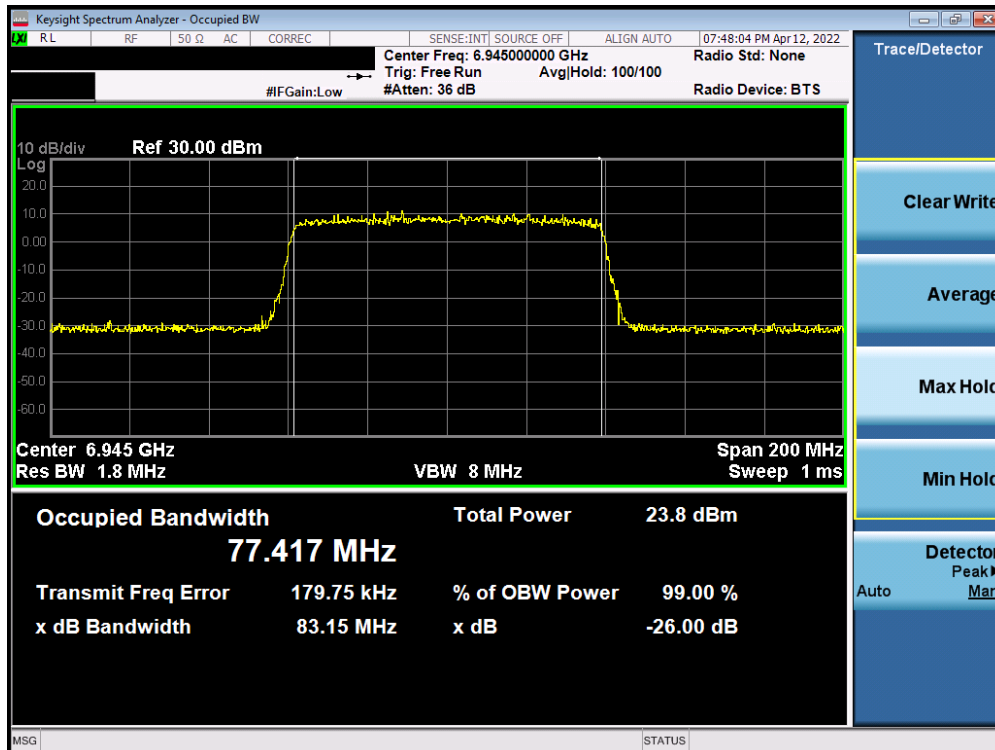


Plot 7-100. 26dB Bandwidth Plot SISO ANT2 (40MHz 802.11ax (UNII Band 8) – Ch. 211)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 66 of 422

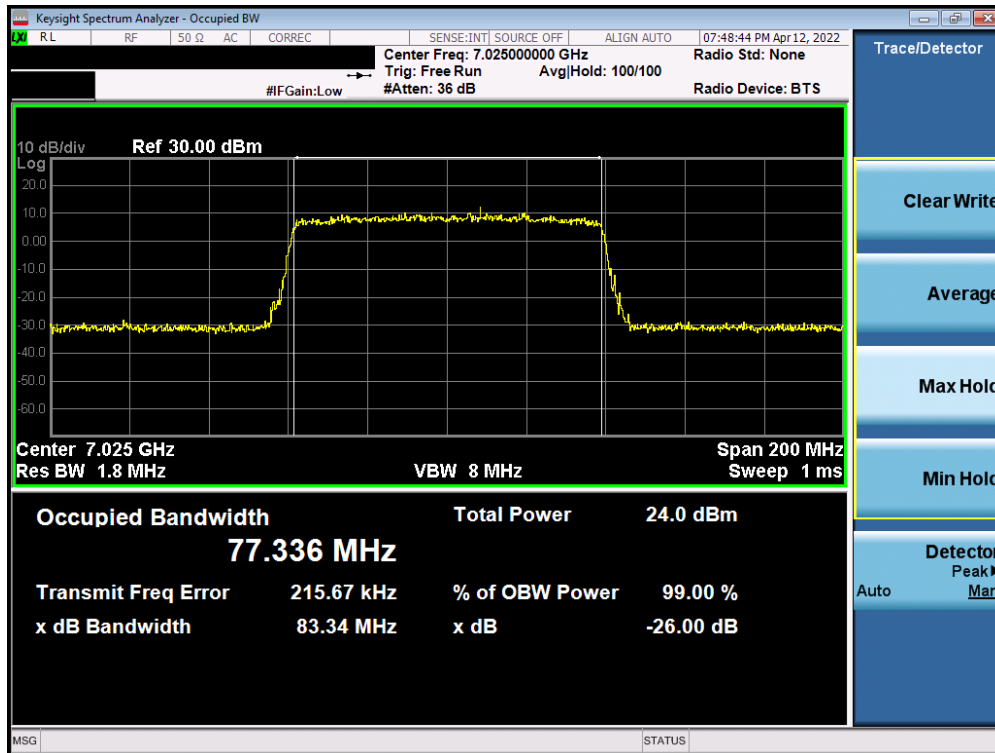


Plot 7-101. 26dB Bandwidth Plot SISO ANT2 (40MHz 802.11ax (UNII Band 8) – Ch. 227)

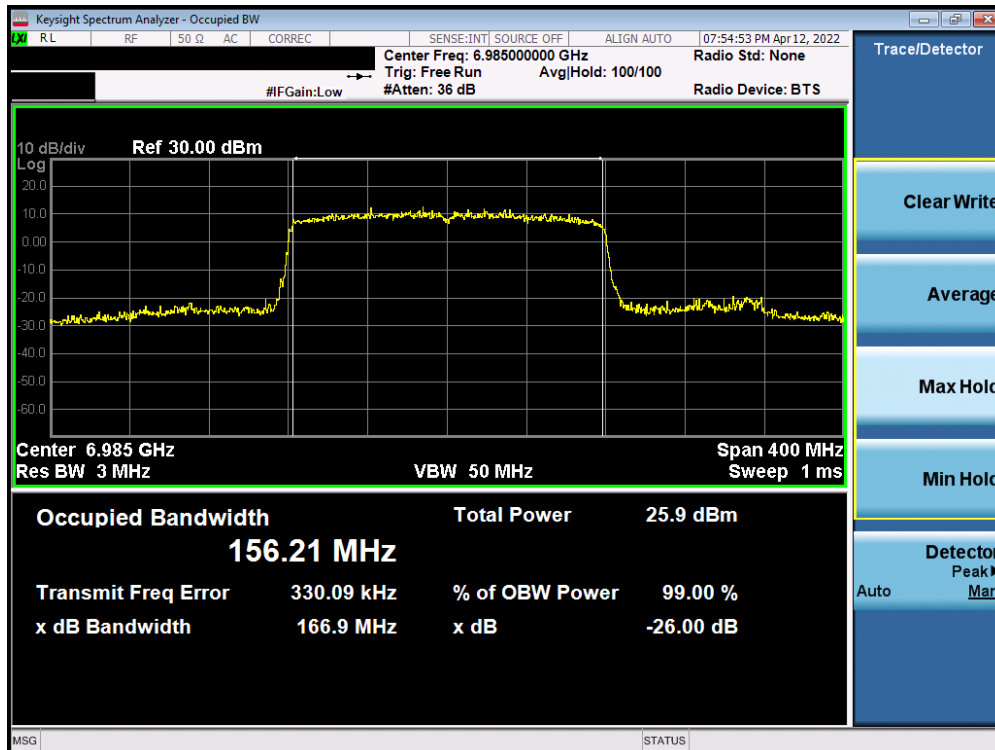


Plot 7-102. 26dB Bandwidth Plot SISO ANT2 (80MHz 802.11ax (UNII Band 8) – Ch. 199)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 67 of 422



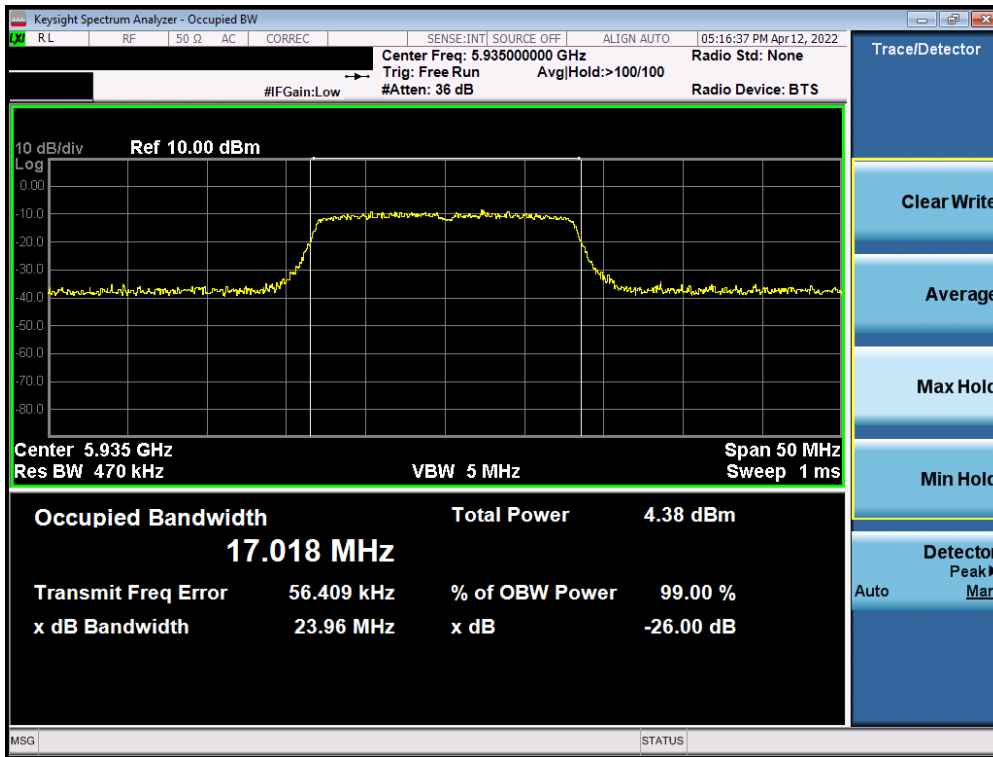
Plot 7-103. 26dB Bandwidth Plot SISO ANT2 (80MHz 802.11ax (UNII Band 8) – Ch. 215)



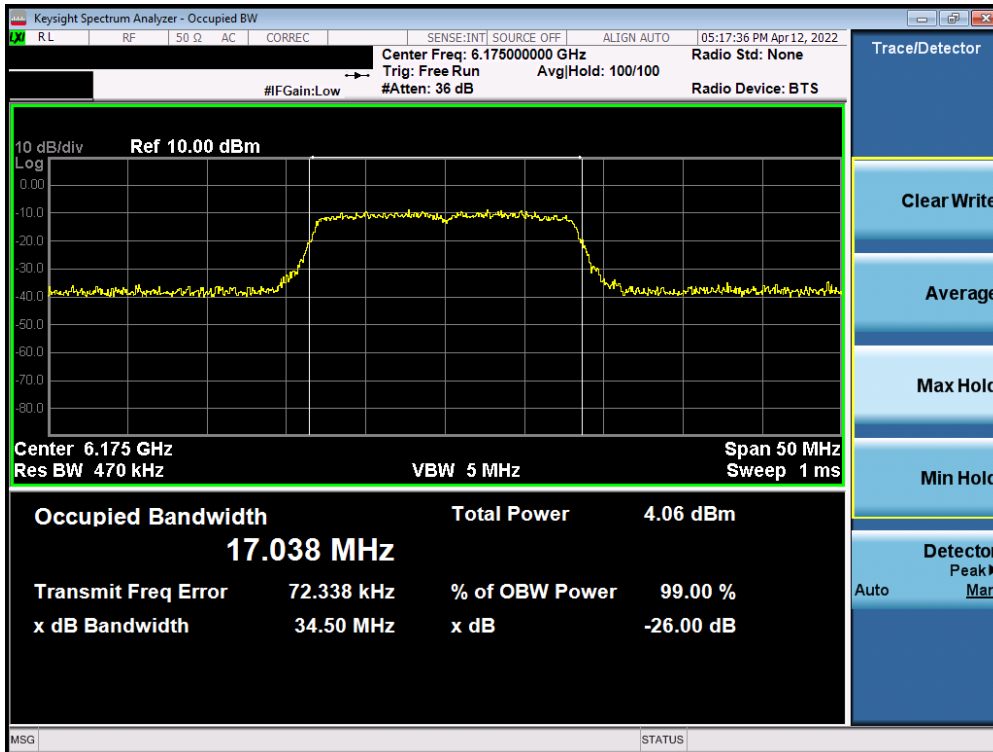
Plot 7-104. 26dB Bandwidth Plot SISO ANT2 (160MHz 802.11ax (UNII Band 8) – Ch. 207)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 68 of 422

MIMO Antenna-1 26 dB Bandwidth Measurements - (UNII Band 5)

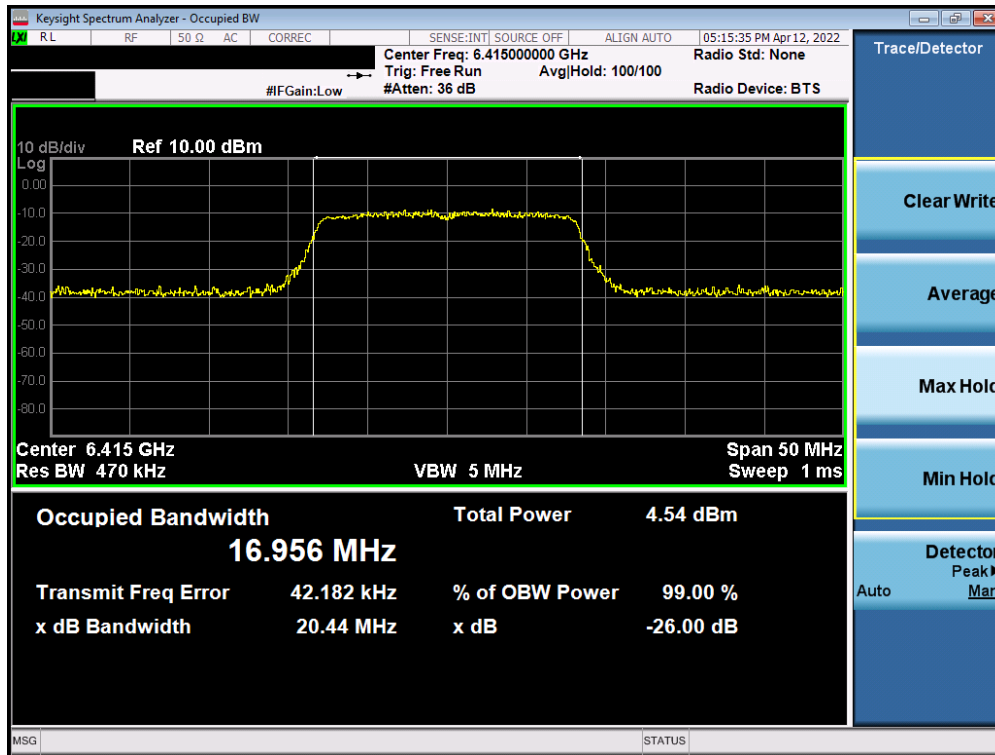


Plot 7-105. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11a (UNII Band 5) – Ch. 2)

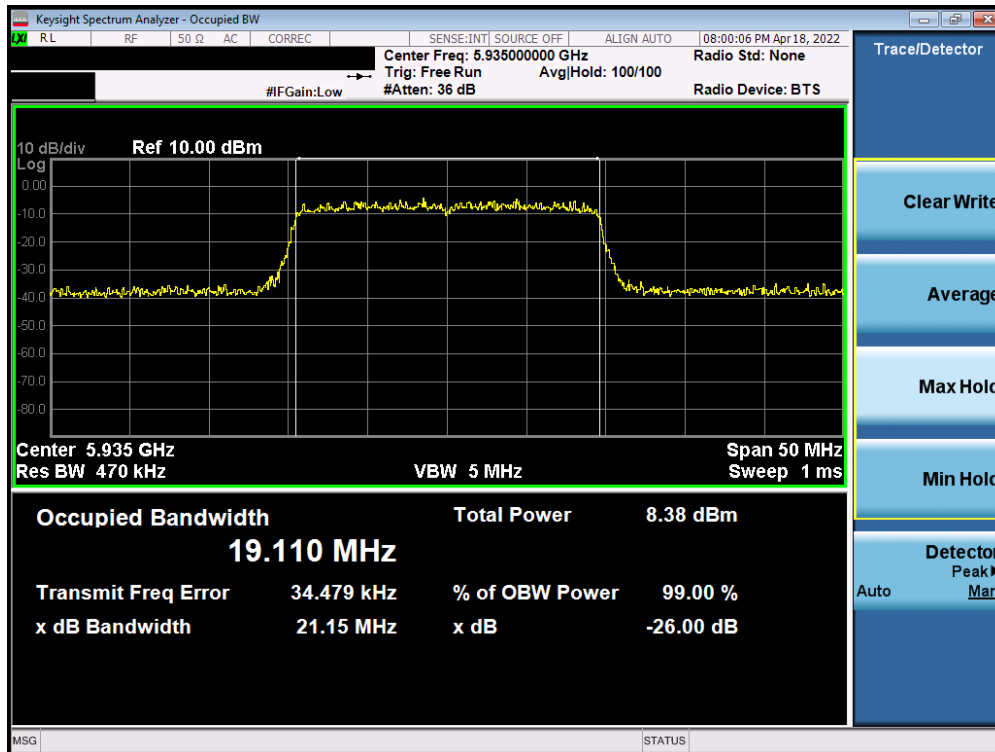


Plot 7-106. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11a (UNII Band 5) – Ch. 45)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 69 of 422

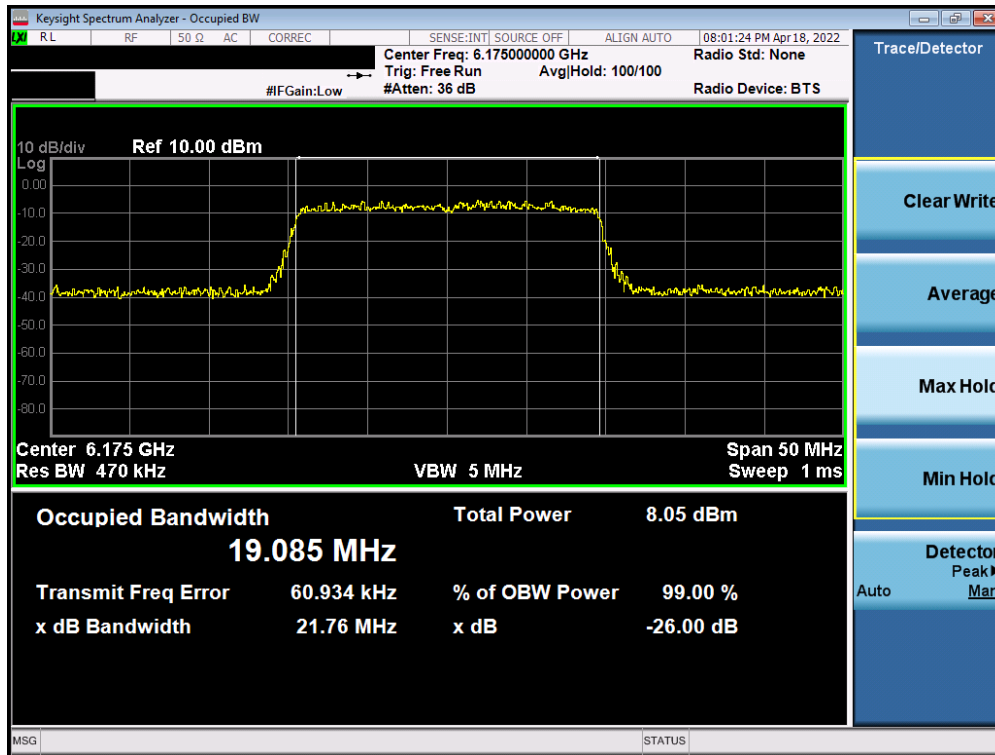


Plot 7-107. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11a (UNII Band 5) – Ch. 93)

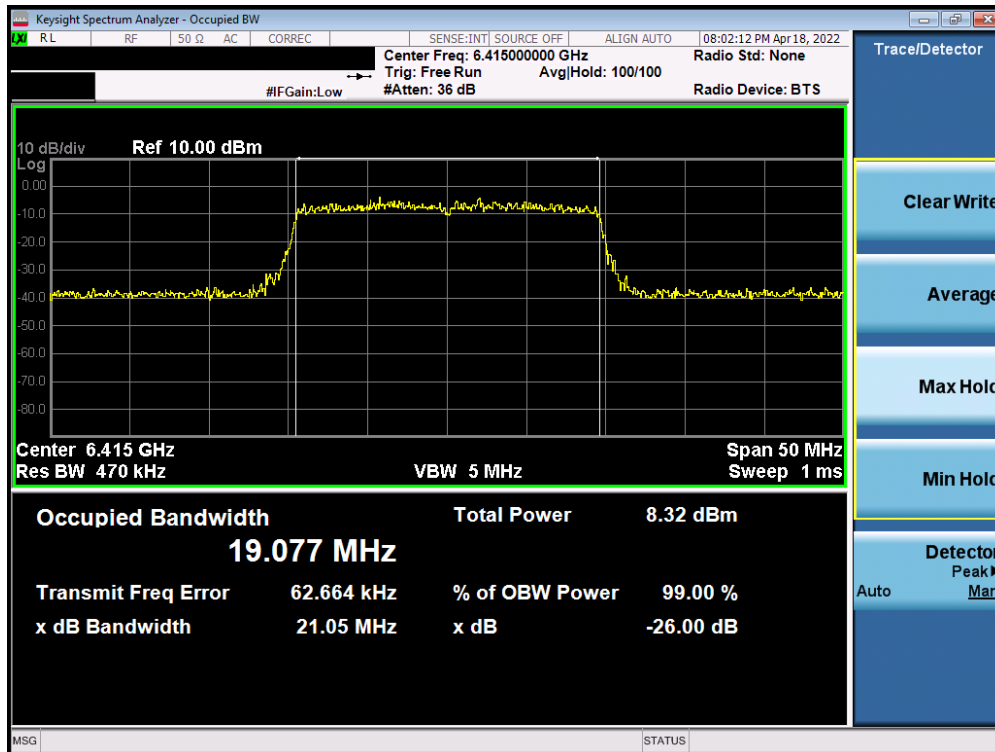


Plot 7-108. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11ax (UNII Band 5) – Ch. 2)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 70 of 422

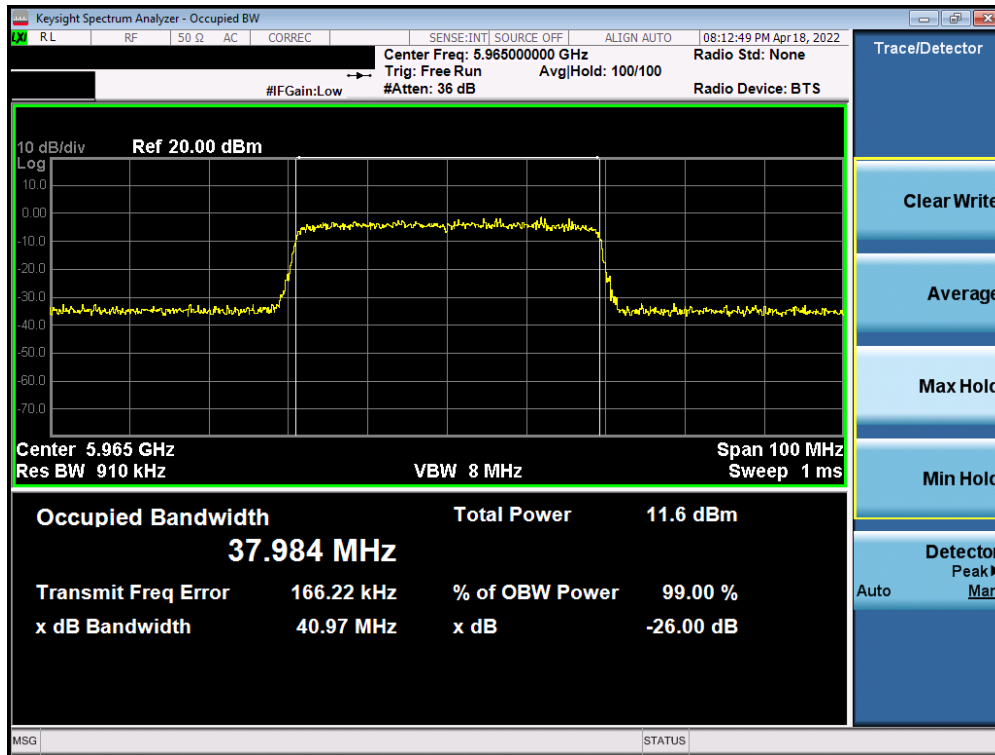


Plot 7-109. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11ax (UNII Band 5) – Ch. 45)

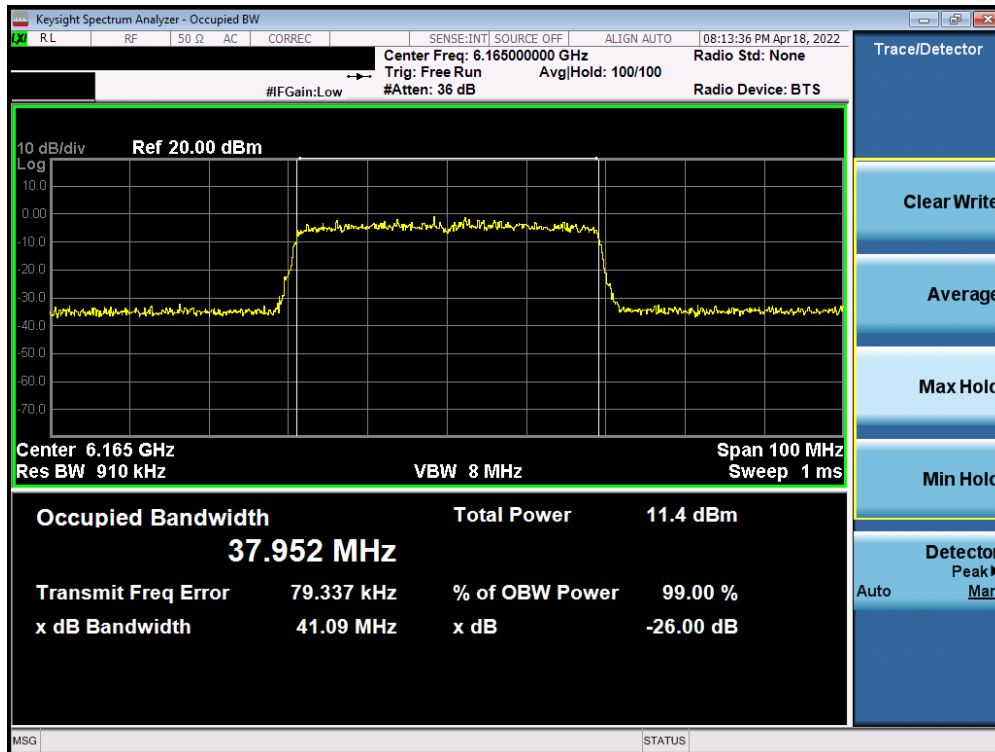


Plot 7-110. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11ax (UNII Band 5) – Ch. 93)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 71 of 422

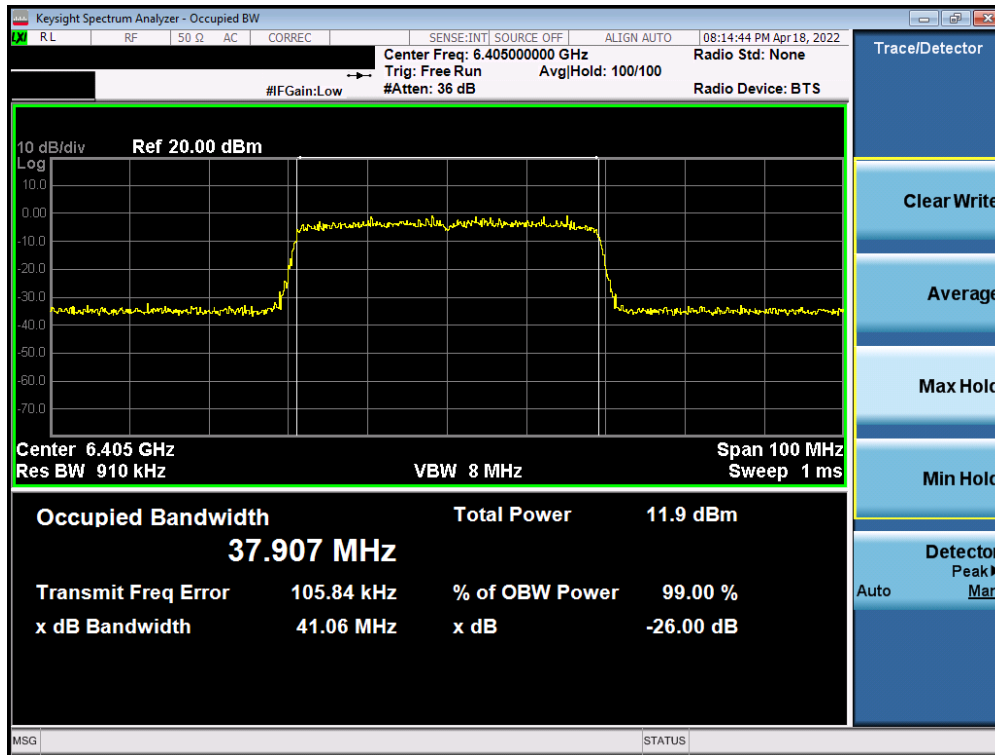


Plot 7-111. 26dB Bandwidth Plot MIMO ANT1 (40MHz 802.11ax (UNII Band 5) – Ch. 3)

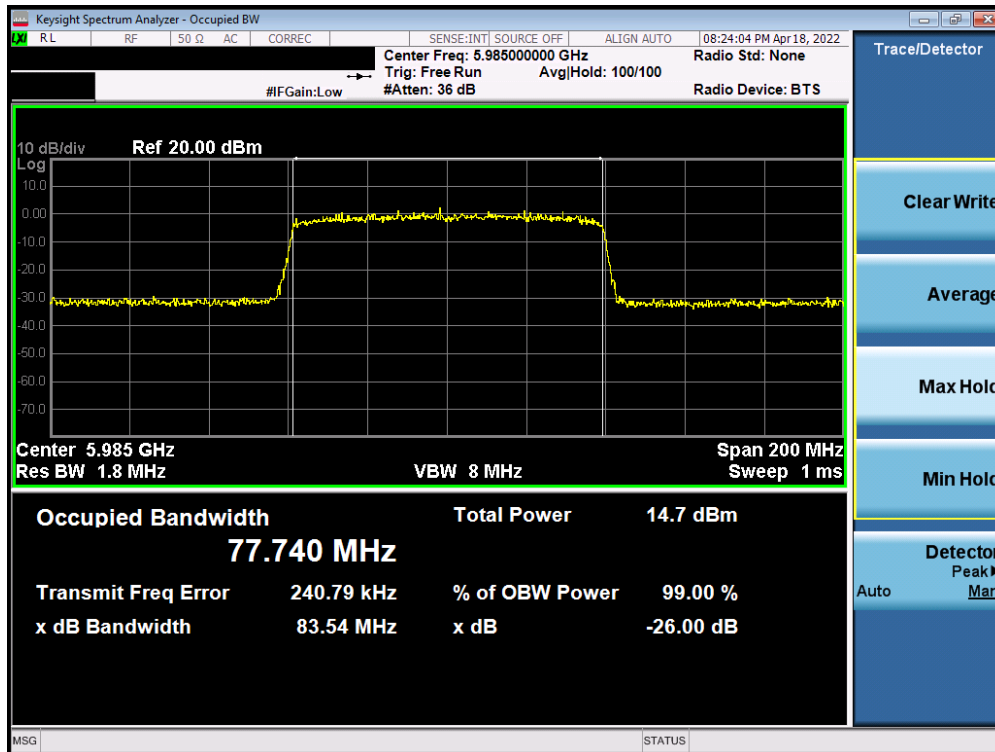


Plot 7-112. 26dB Bandwidth Plot MIMO ANT1 (40MHz 802.11ax (UNII Band 5) – Ch. 43)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 72 of 422

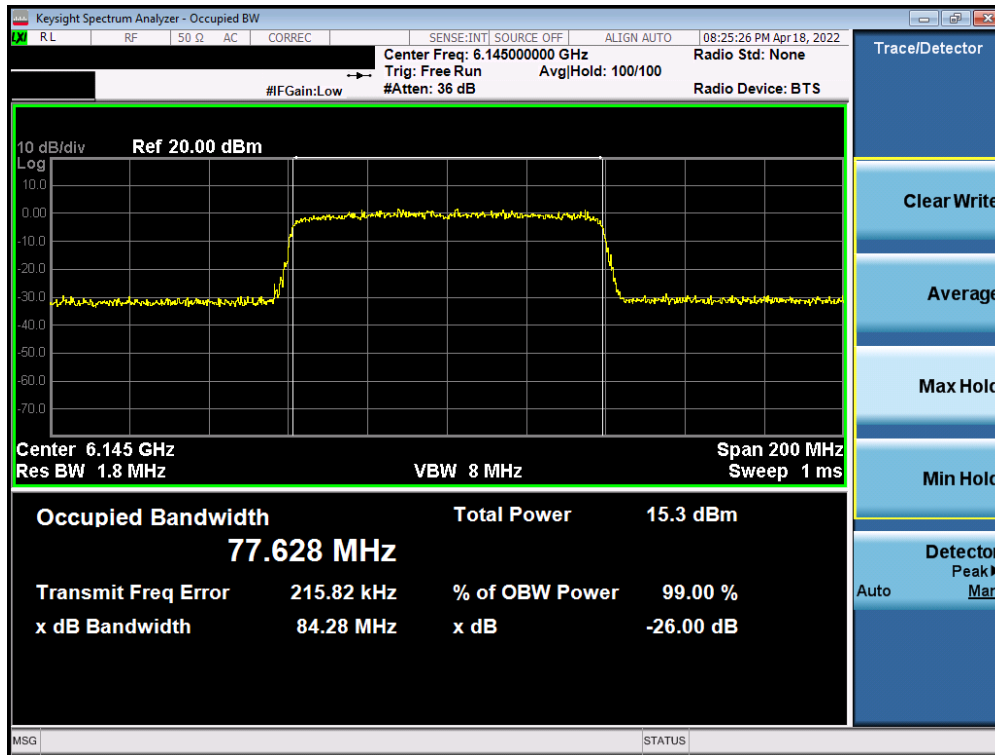


Plot 7-113. 26dB Bandwidth Plot MIMO ANT1 (40MHz 802.11ax (UNII Band 5) – Ch. 91)

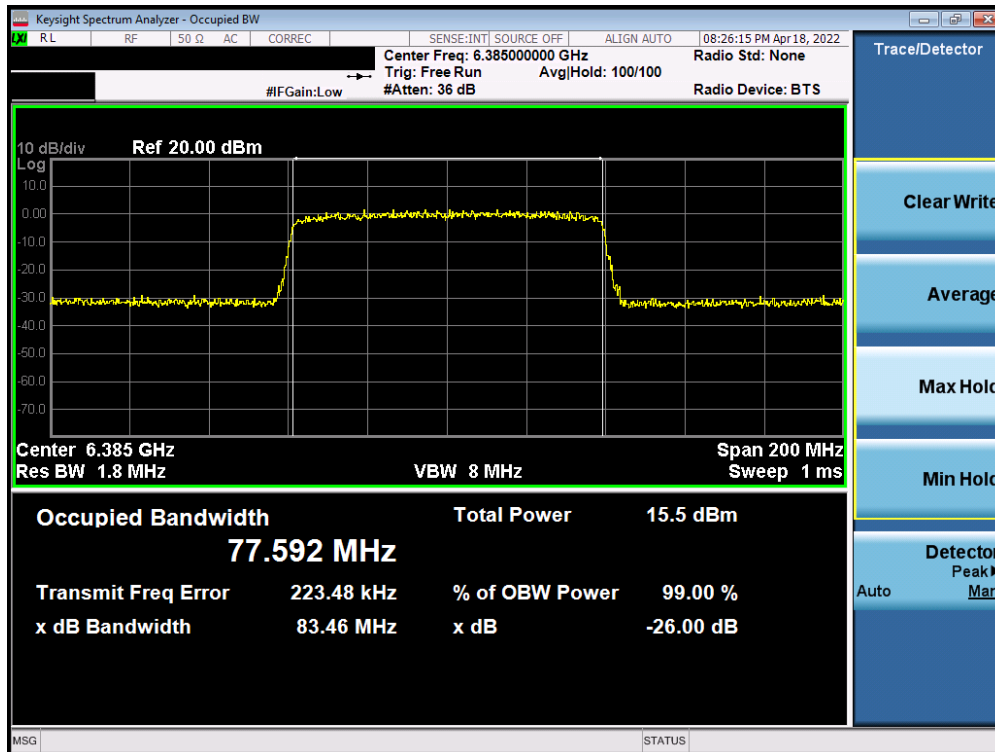


Plot 7-114. 26dB Bandwidth Plot MIMO ANT1 (80MHz 802.11ax (UNII Band 5) – Ch. 7)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 73 of 422

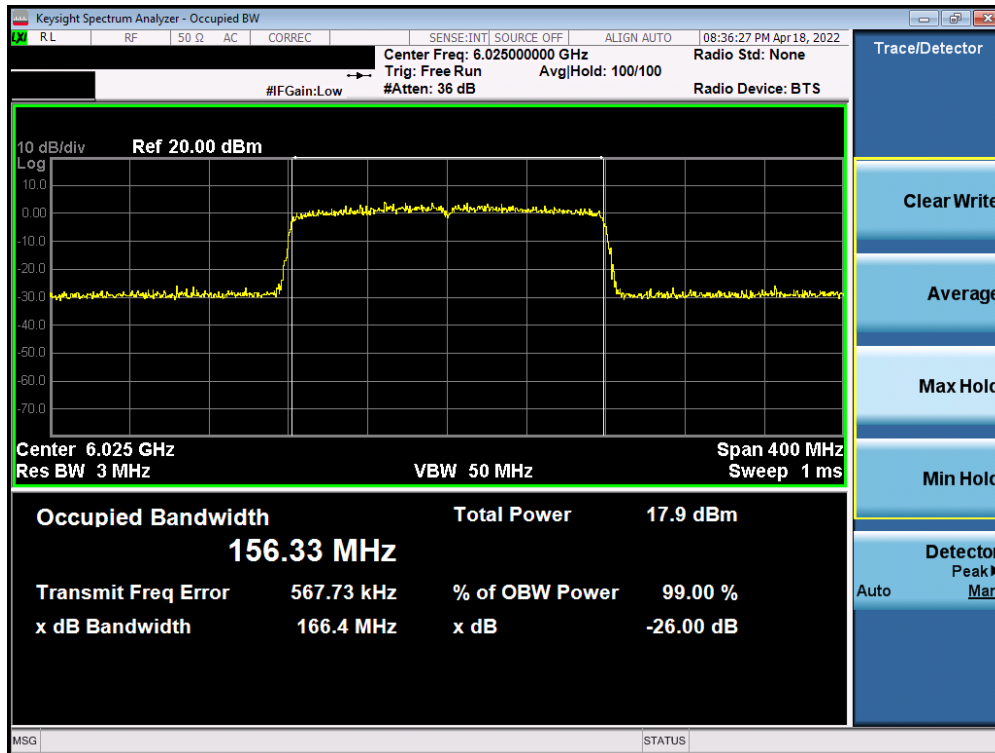


Plot 7-115. 26dB Bandwidth Plot MIMO ANT1 (80MHz 802.11ax (UNII Band 5) – Ch. 39)

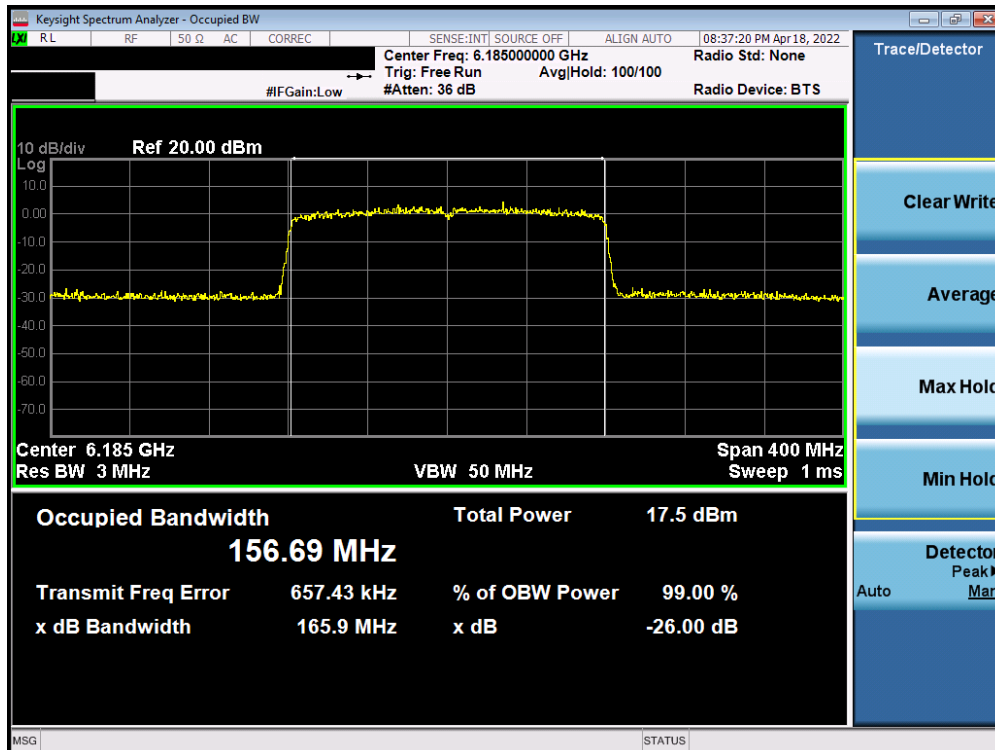


Plot 7-116. 26dB Bandwidth Plot MIMO ANT1 (80MHz 802.11ax (UNII Band 5) – Ch. 87)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 74 of 422

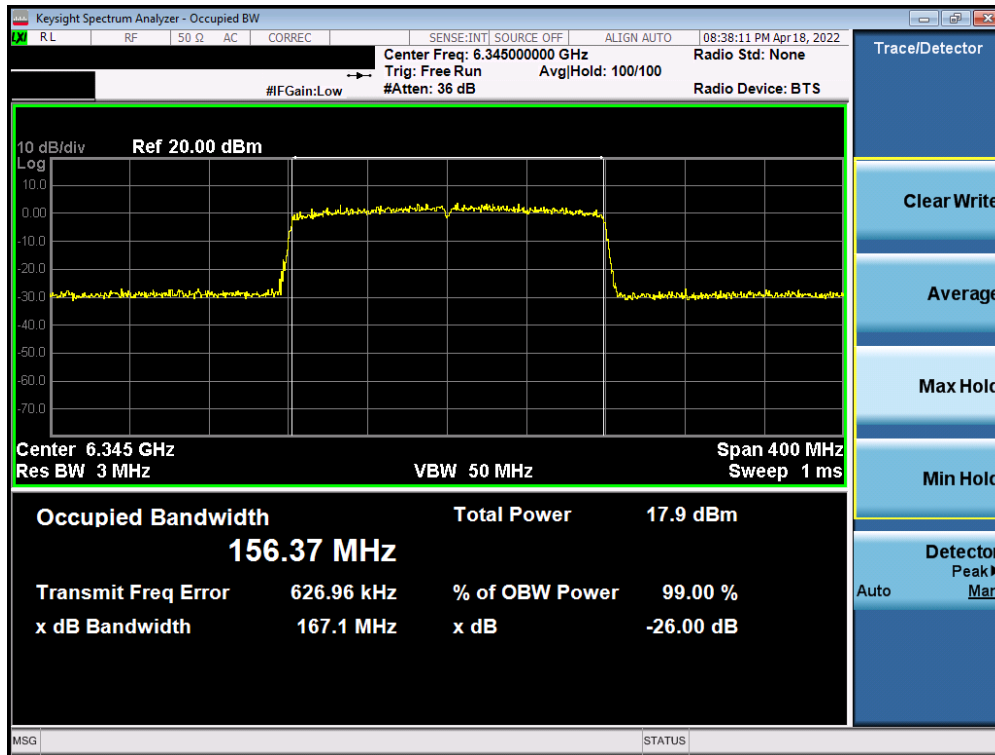


Plot 7-117. 26dB Bandwidth Plot MIMO ANT1 (160MHz 802.11ax (UNII Band 5) – Ch. 15)



Plot 7-118. 26dB Bandwidth Plot MIMO ANT1 (160MHz 802.11ax (UNII Band 5) – Ch. 17)

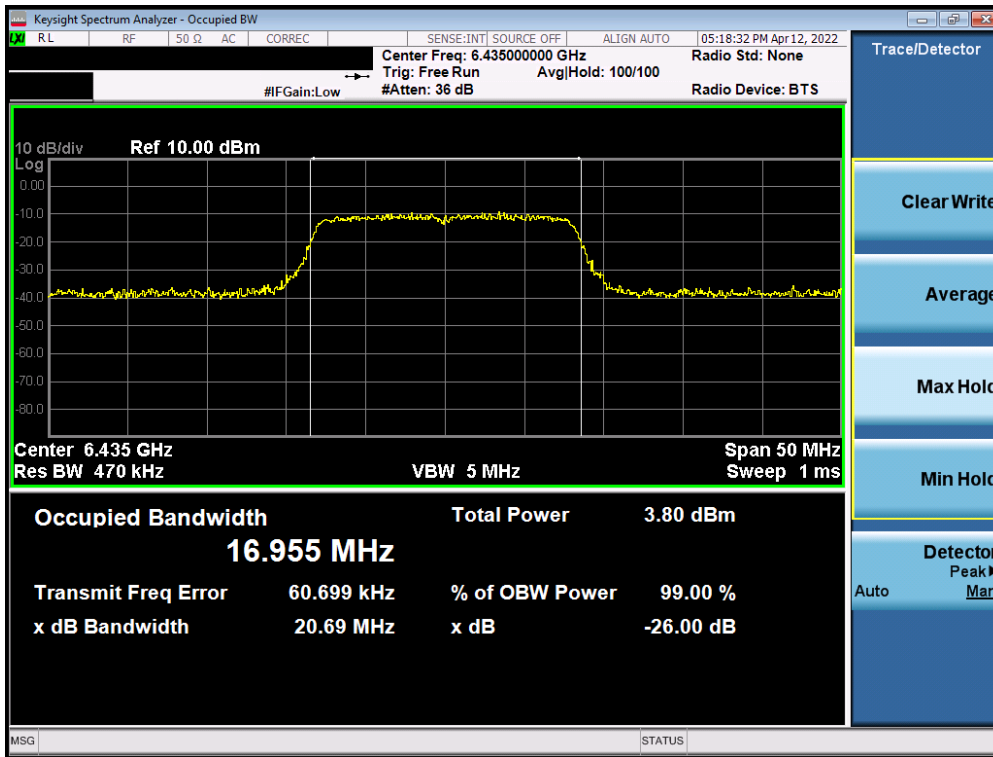
FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 75 of 422



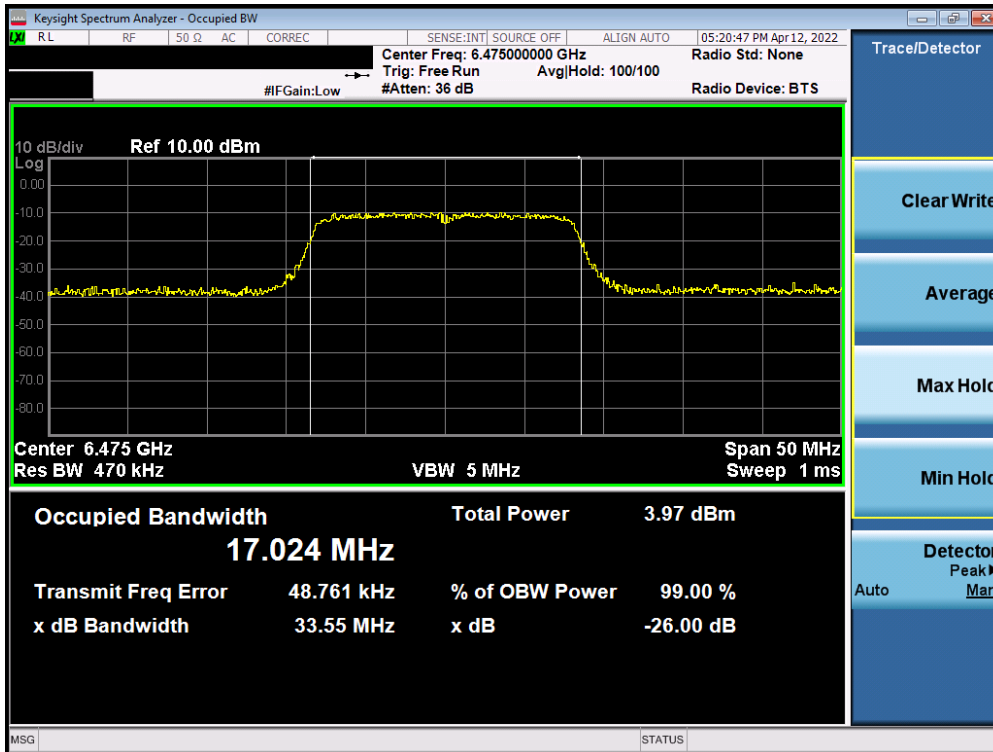
Plot 7-119. 26dB Bandwidth Plot MIMO ANT1 (160MHz 802.11ax (UNII Band 5) – Ch. 79)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 76 of 422

MIMO Antenna-1 26 dB Bandwidth Measurements - (UNII Band 6)

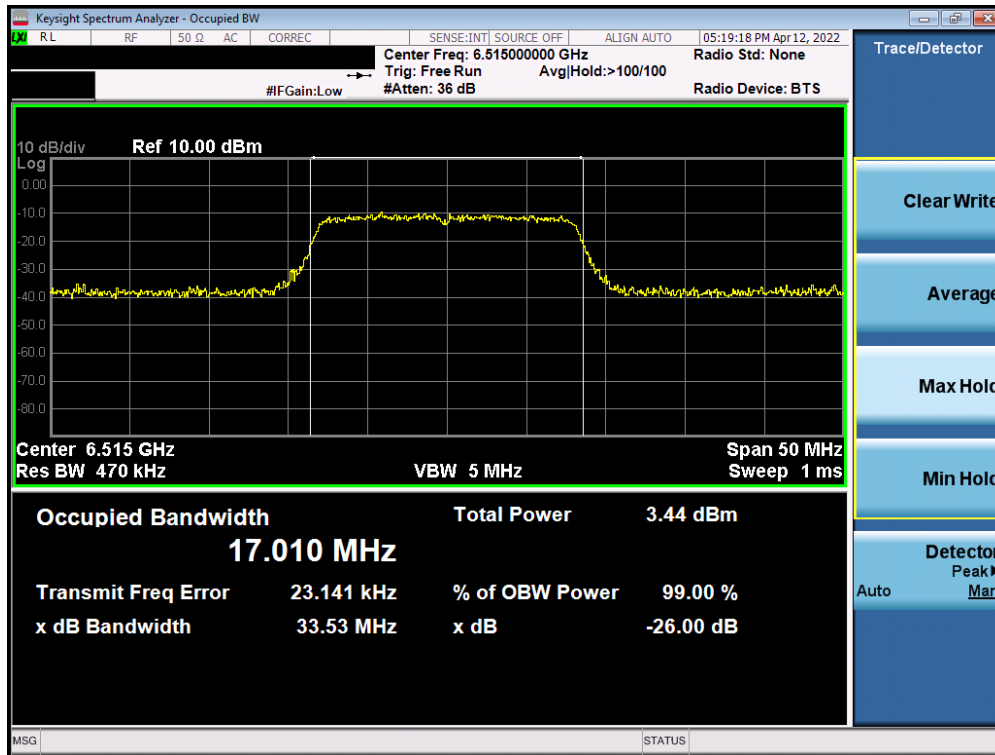


Plot 7-120. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11a (UNII Band 6) – Ch. 97)

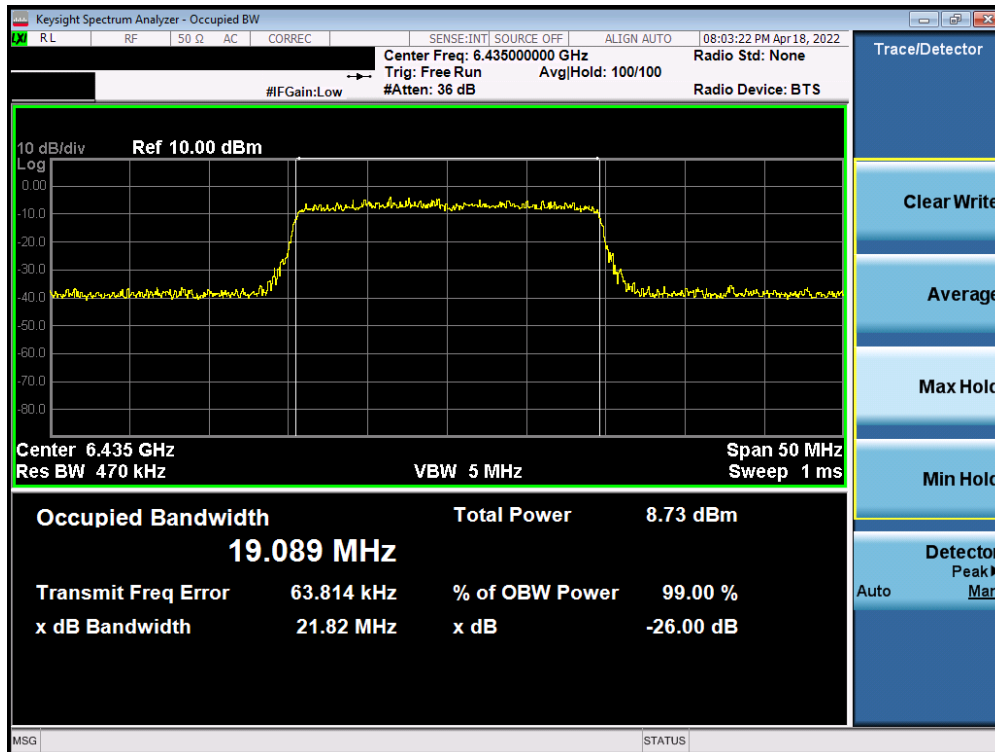


Plot 7-121. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11a (UNII Band 6) – Ch. 105)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 77 of 422

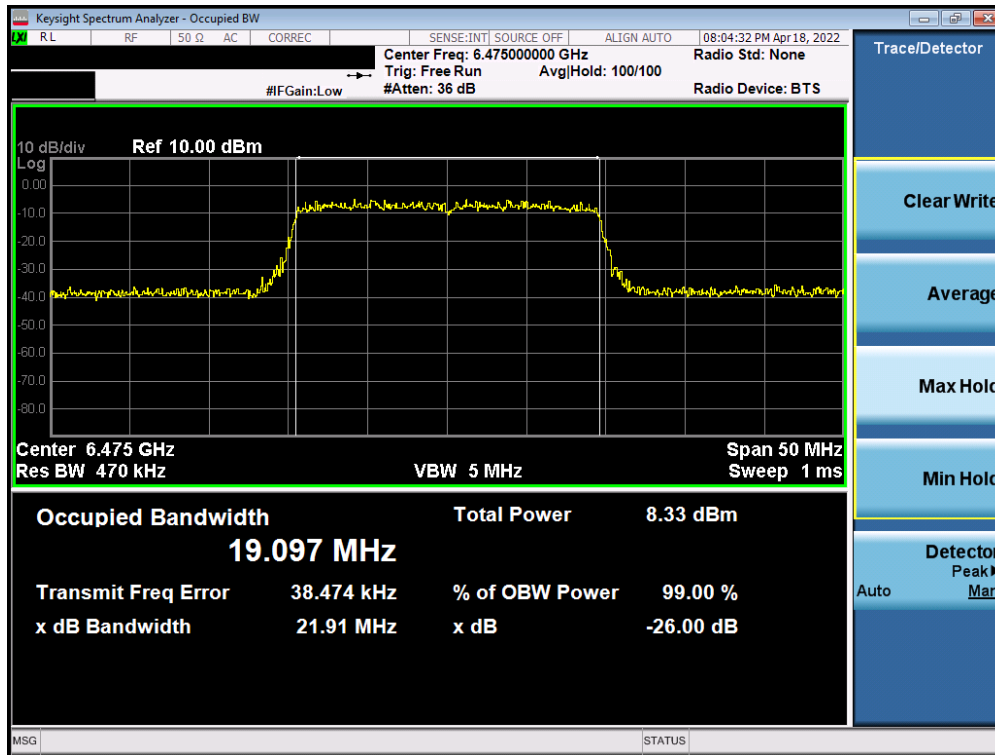


Plot 7-122. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11a (UNII Band 6) – Ch. 113)

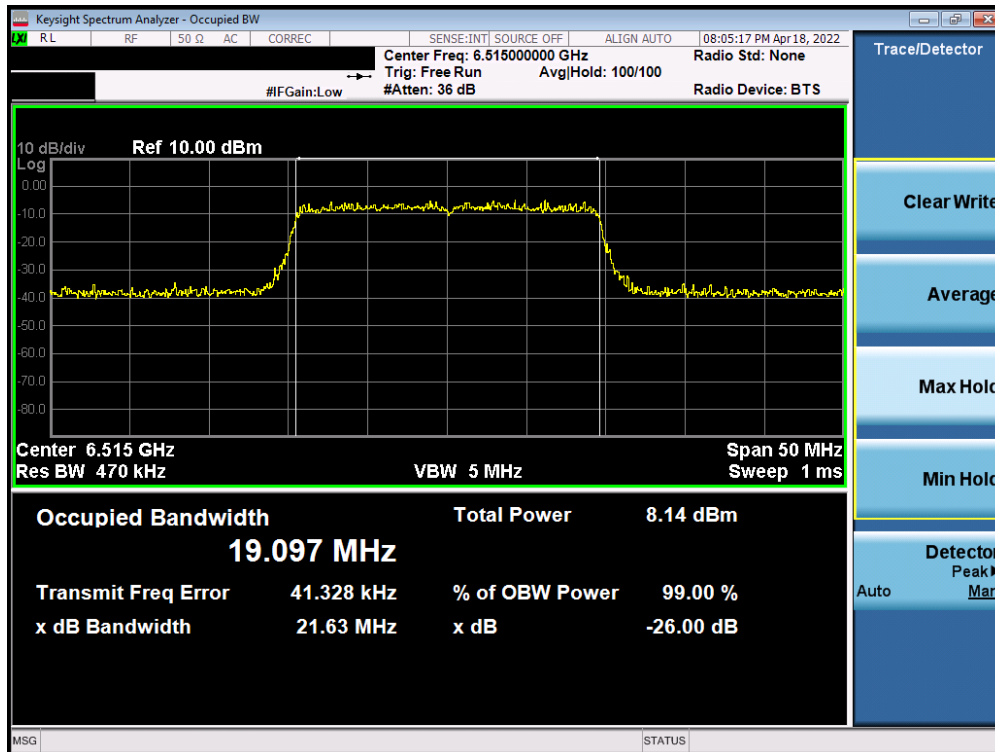


Plot 7-123. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11ax (UNII Band 6) – Ch. 97)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 78 of 422

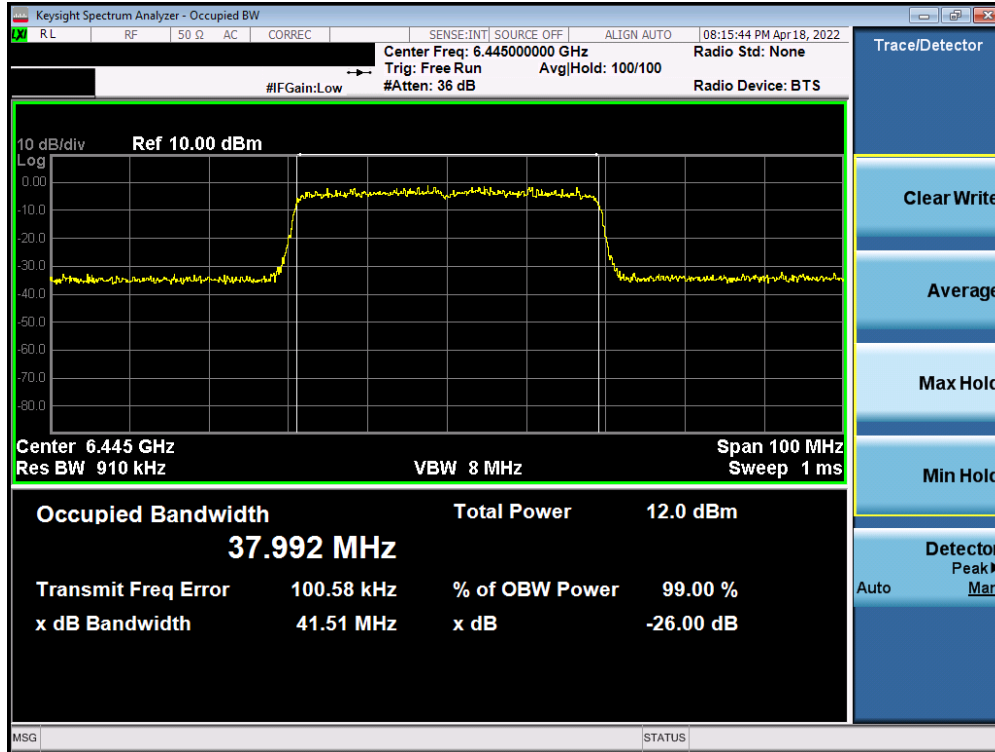


Plot 7-124. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11ax (UNII Band 6) – Ch. 105)

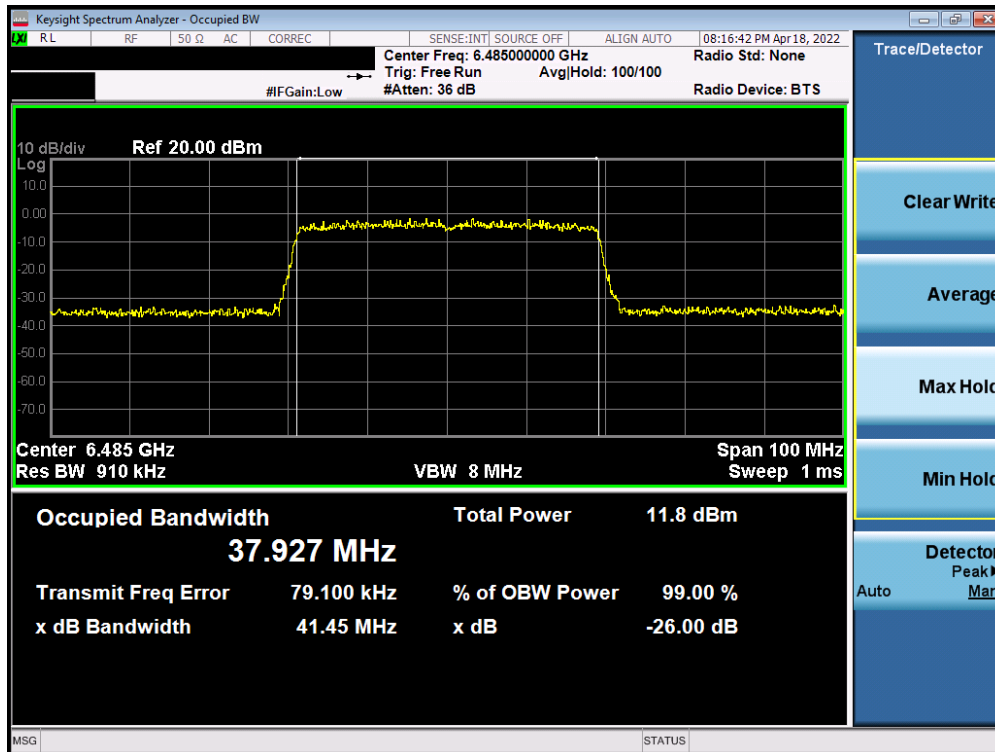


Plot 7-125. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11ax (UNII Band 6) – Ch. 113)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 79 of 422

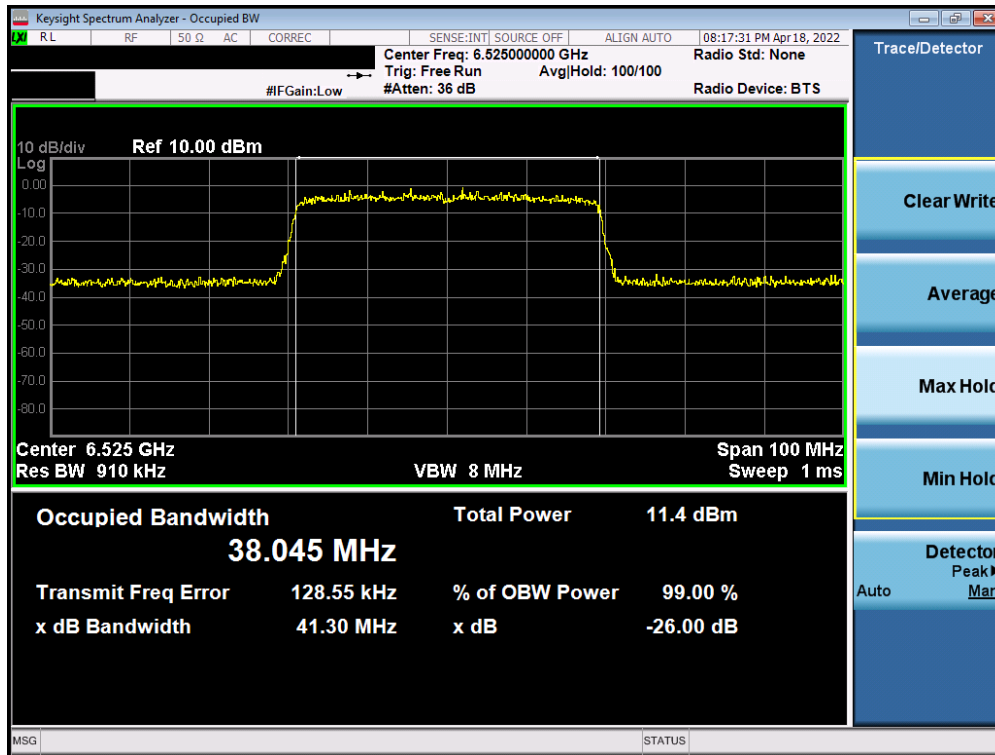


Plot 7-126. 26dB Bandwidth Plot MIMO ANT1 (40MHz 802.11ax (UNII Band 6) – Ch. 99)

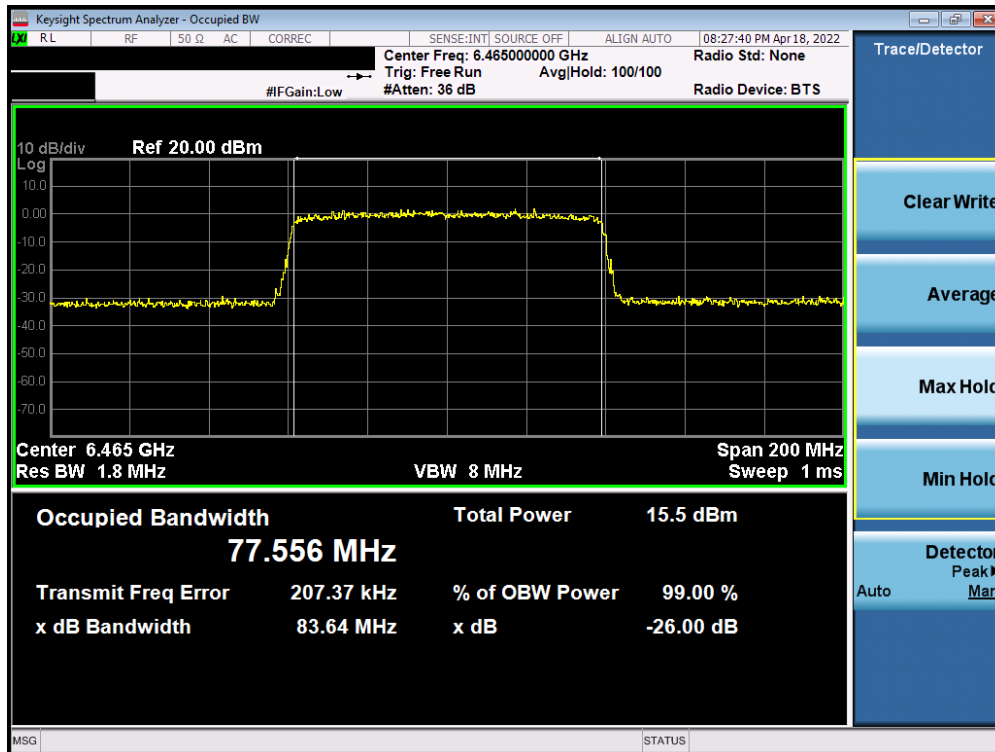


Plot 7-127. 26dB Bandwidth Plot MIMO ANT1 (40MHz 802.11ax (UNII Band 6) – Ch. 107)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 80 of 422

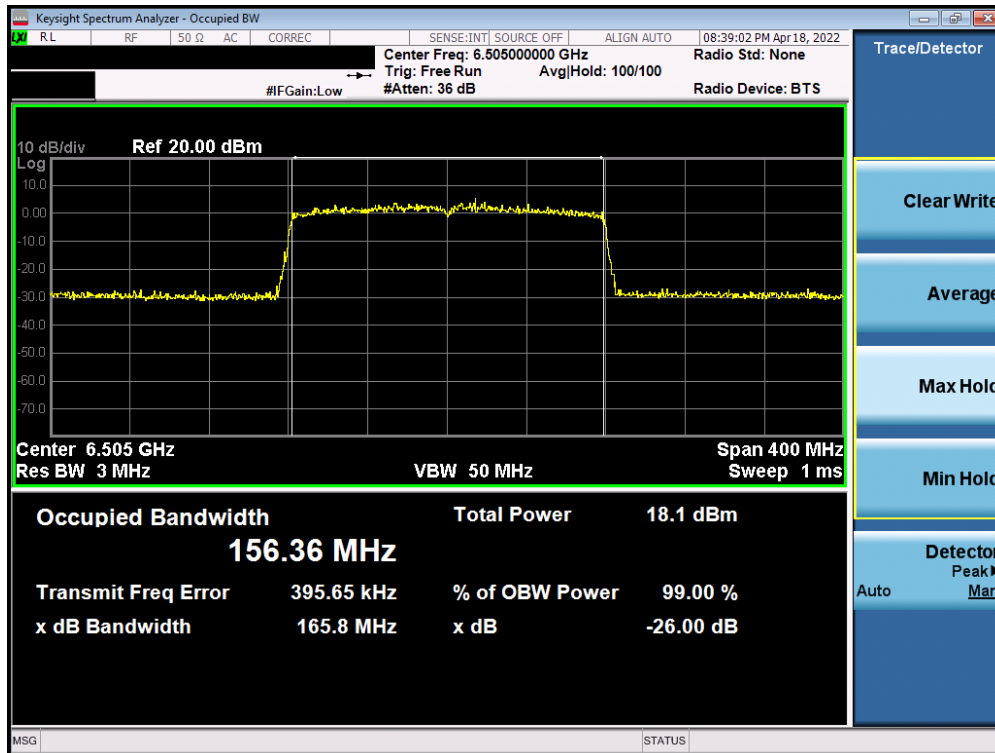


Plot 7-128. 26dB Bandwidth Plot MIMO ANT1 (40MHz 802.11ax (UNII Band 6) – Ch. 115)



Plot 7-129. 26dB Bandwidth Plot MIMO ANT1 (80MHz 802.11ax (UNII Band 6) – Ch. 103)

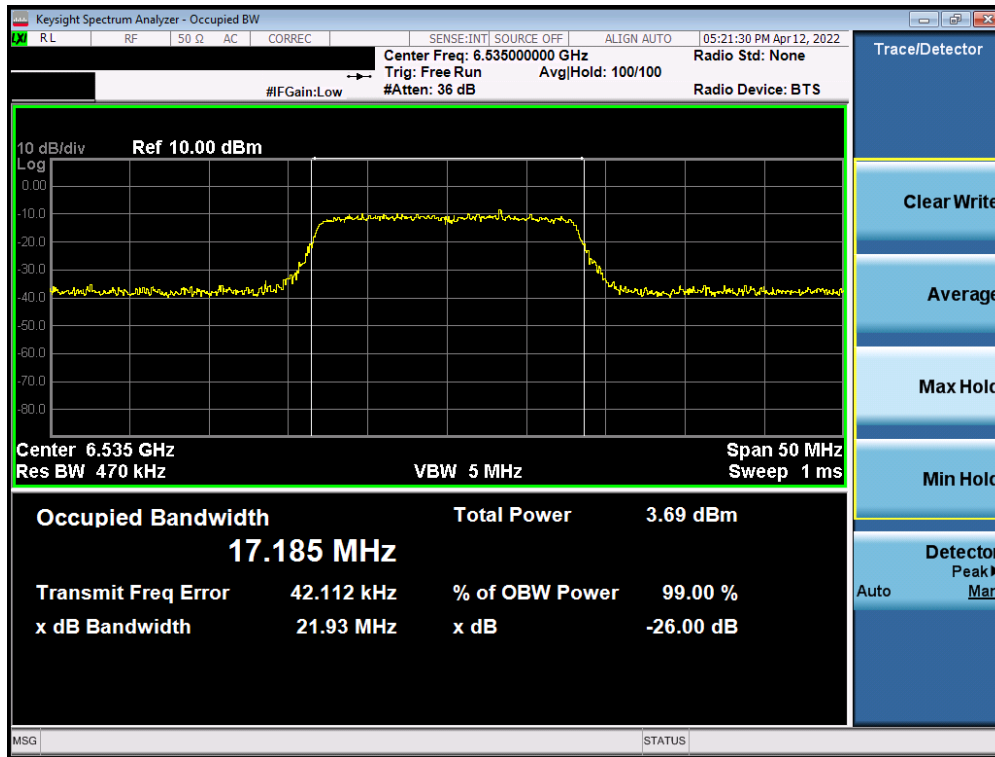
FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 81 of 422



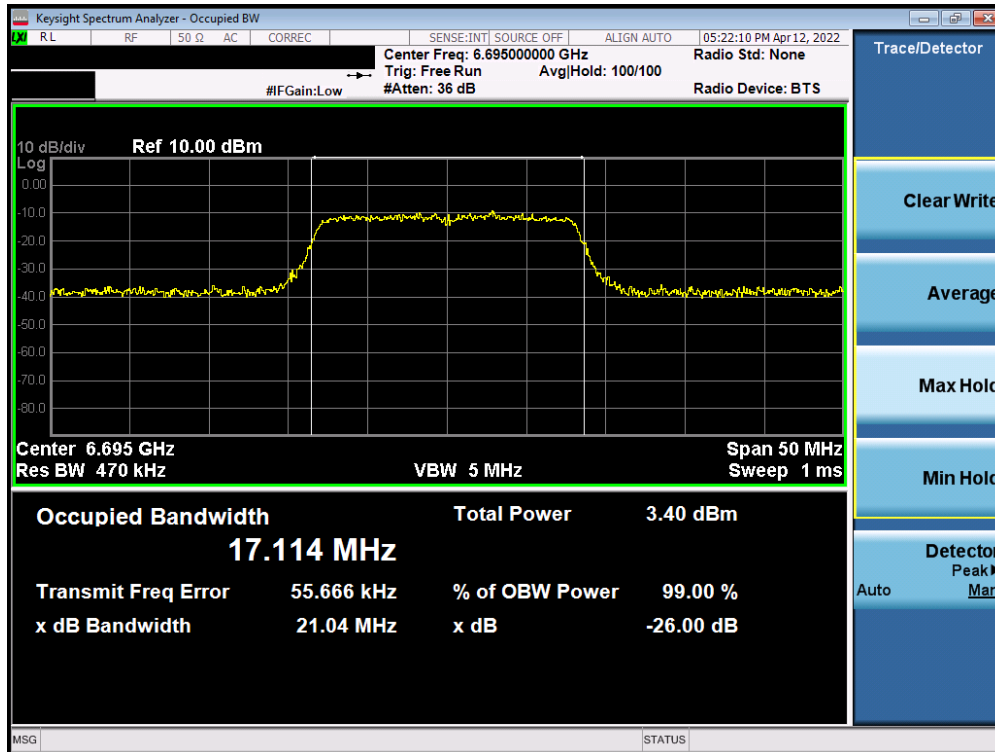
Plot 7-130. 26dB Bandwidth Plot MIMO ANT1 (160MHz 802.11ax (UNII Band 6) – Ch. 111)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 82 of 422

MIMO Antenna-1 26 dB Bandwidth Measurements - (UNII Band 7)

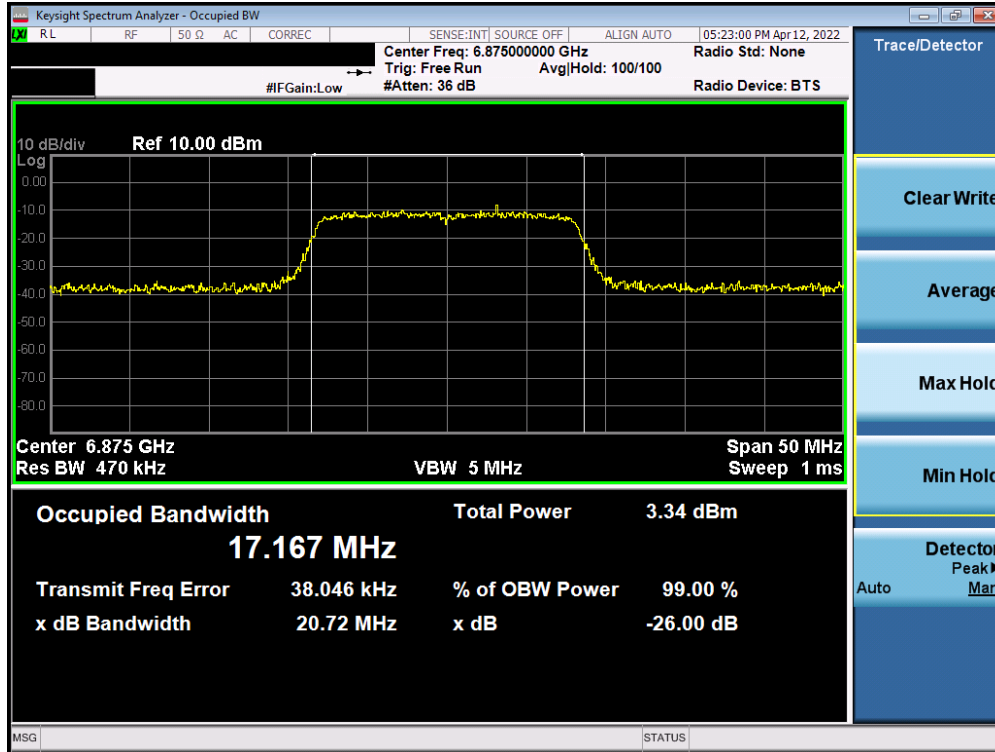


Plot 7-131. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11a (UNII Band 7) – Ch. 117)

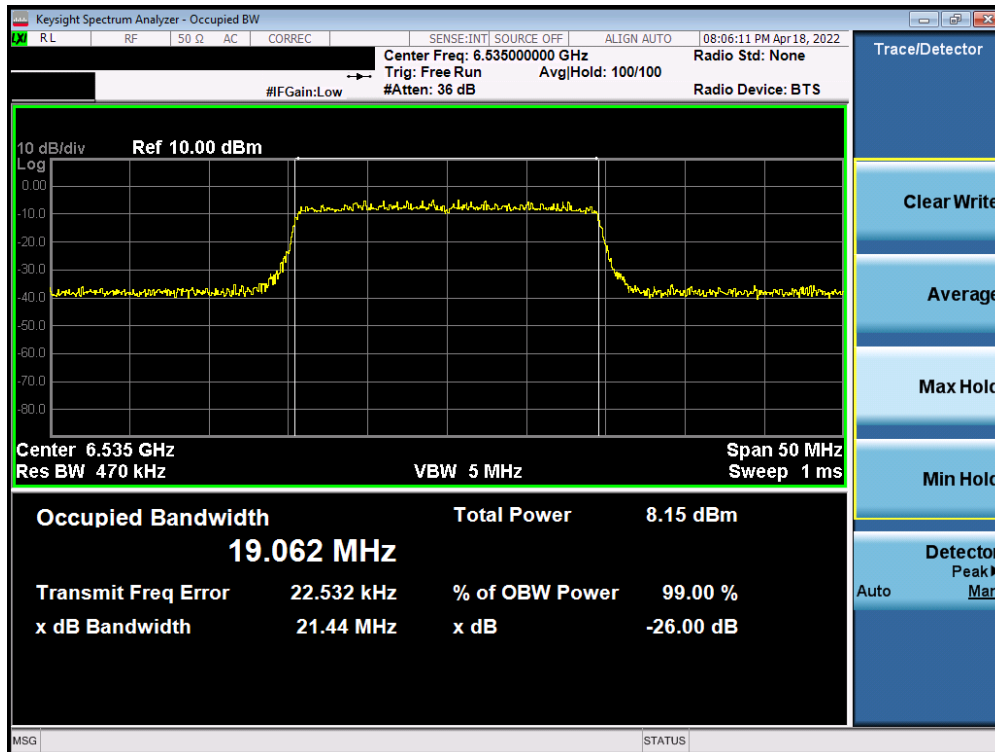


Plot 7-132. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11a (UNII Band 7) – Ch. 149)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 83 of 422

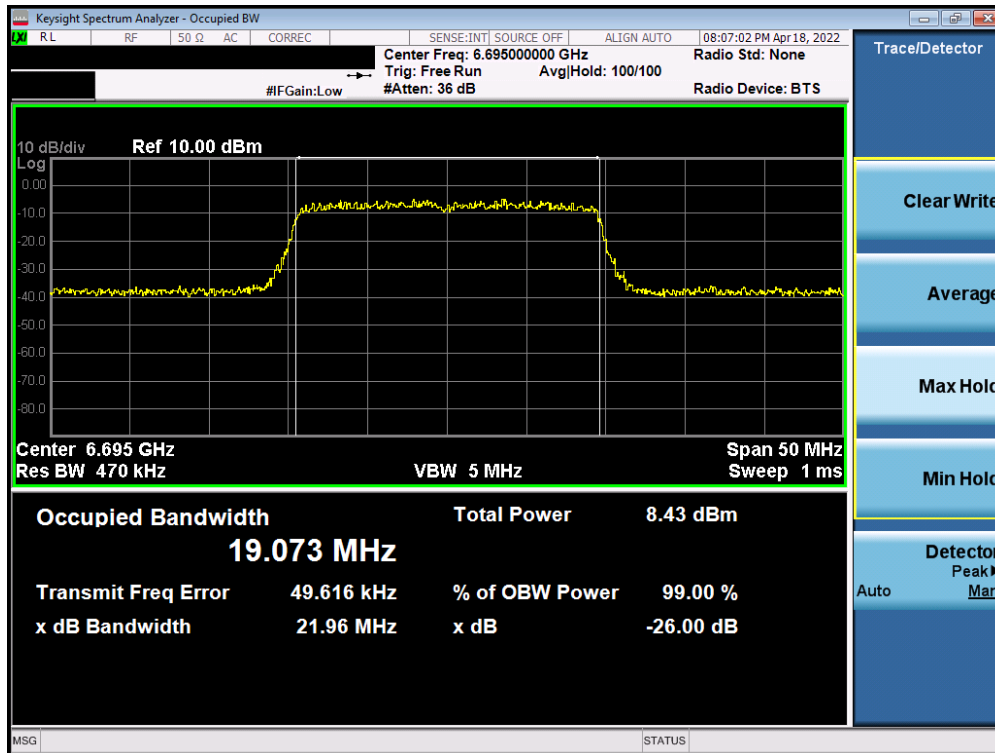


Plot 7-133. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11a (UNII Band 7) – Ch. 185)

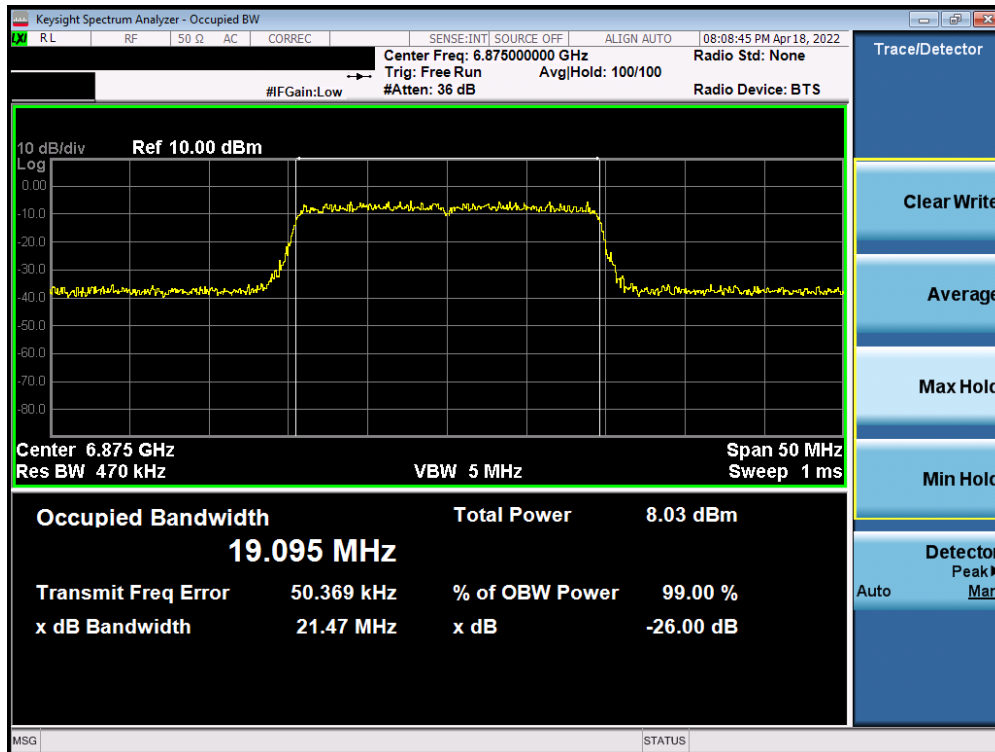


Plot 7-134. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11ax (UNII Band 7) – Ch. 117)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 84 of 422

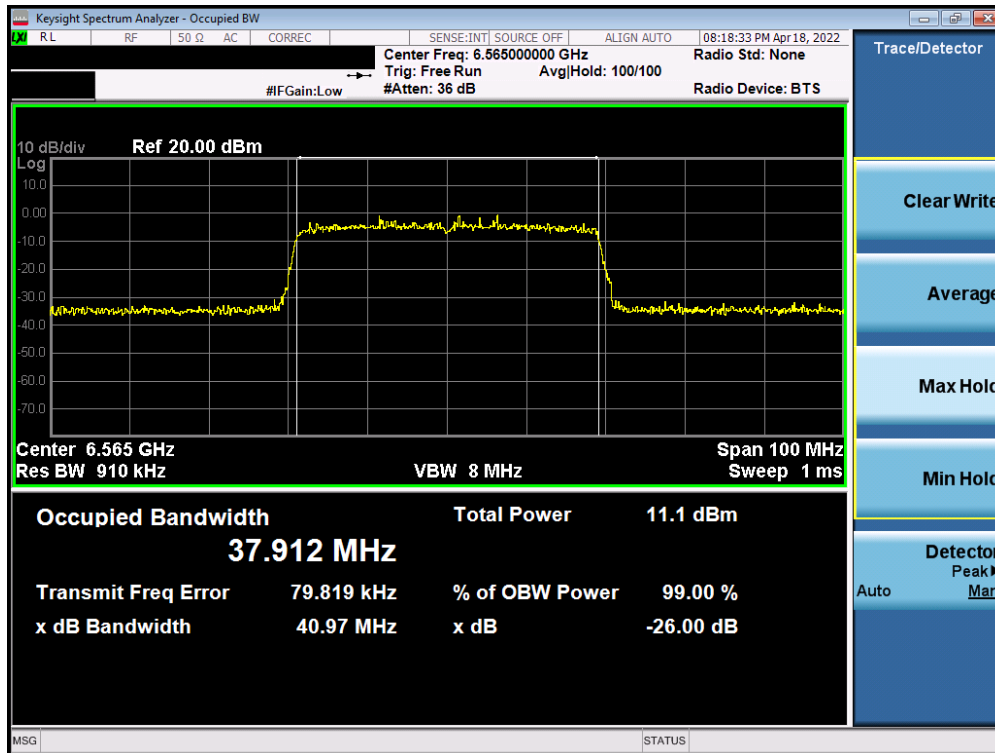


Plot 7-135. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11ax (UNII Band 7) – Ch. 149)

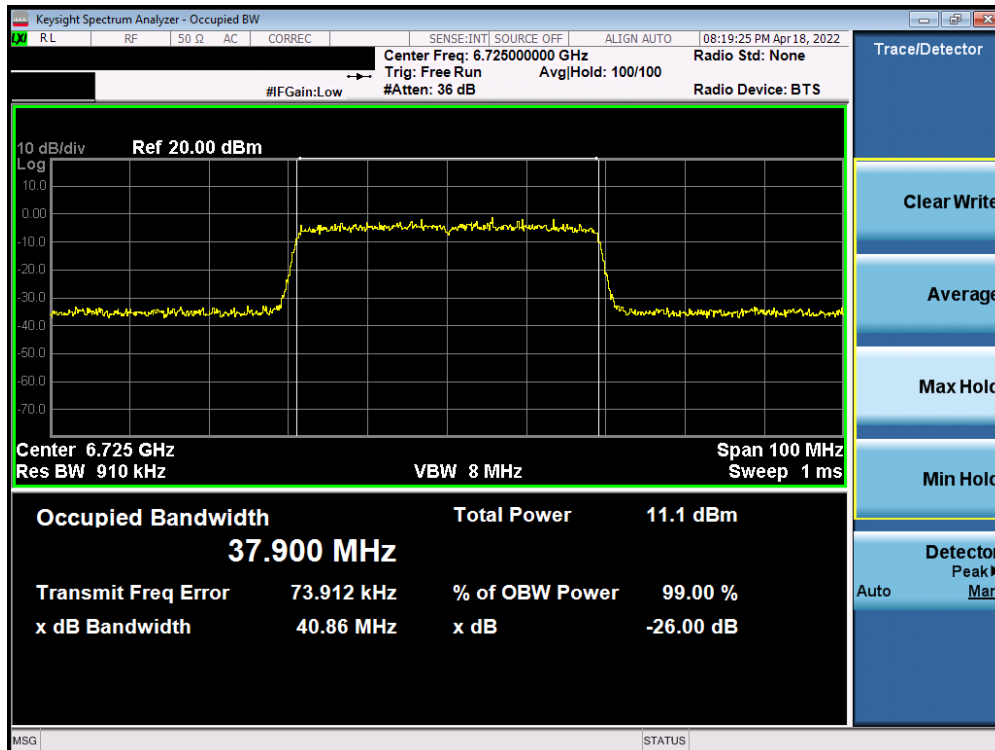


Plot 7-136. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11ax (UNII Band 7) – Ch. 185)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 85 of 422

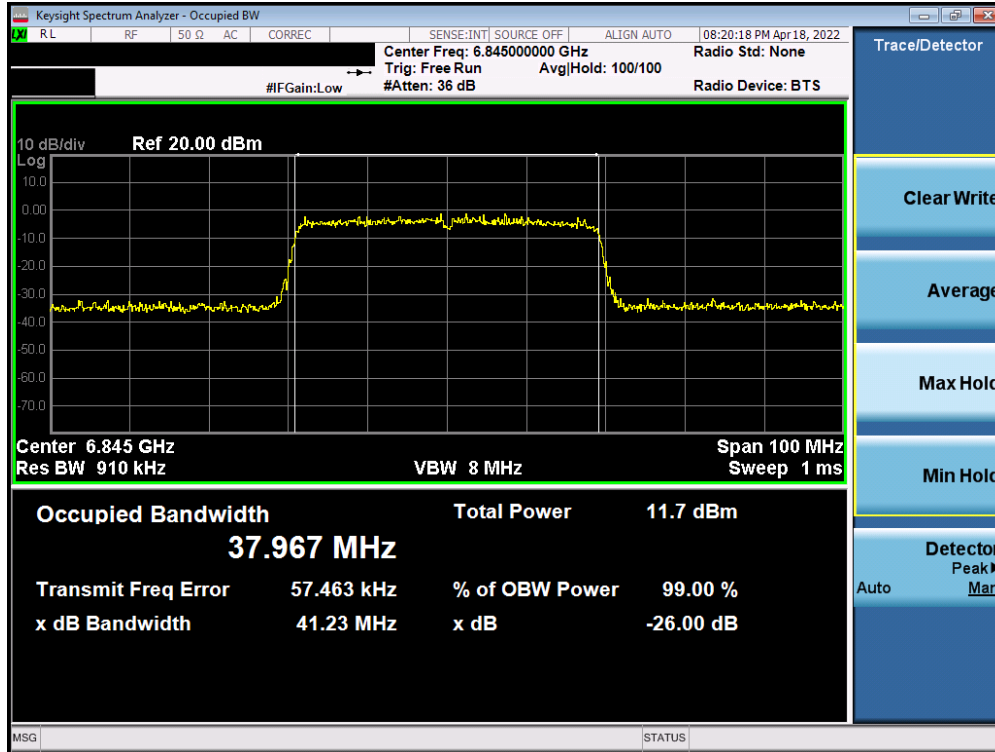


Plot 7-137. 26dB Bandwidth Plot MIMO ANT1 (40MHz 802.11ax (UNII Band 7) – Ch. 123)

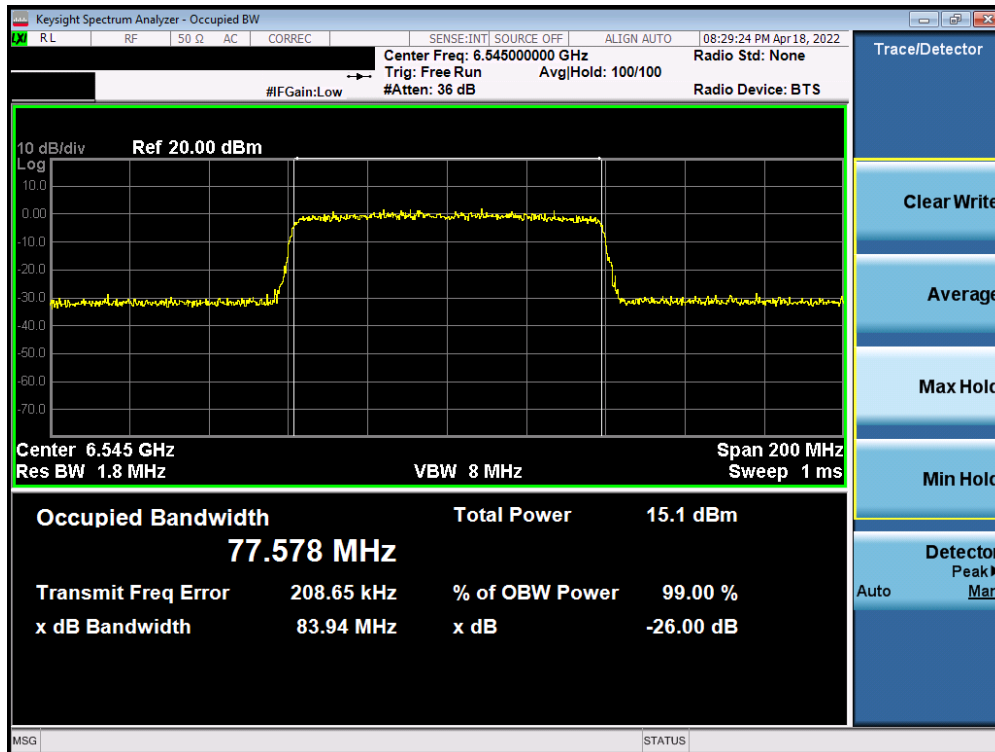


Plot 7-138. 26dB Bandwidth Plot MIMO ANT1 (40MHz 802.11ax (UNII Band 7) – Ch. 155)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 86 of 422

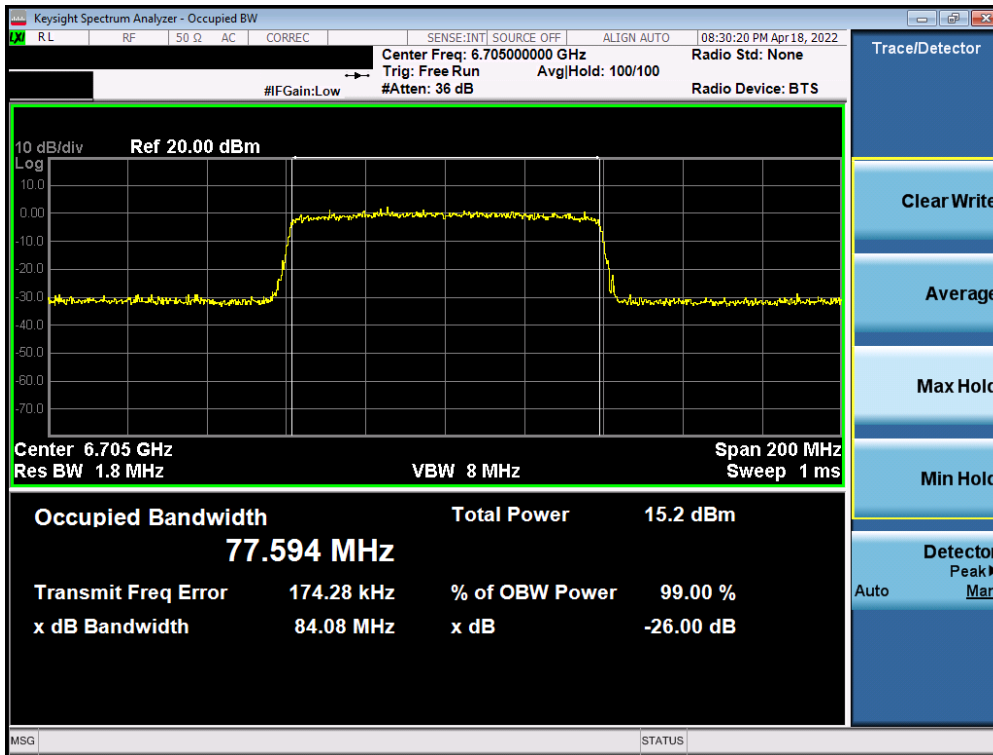


Plot 7-139. 26dB Bandwidth Plot MIMO ANT1 (40MHz 802.11ax (UNII Band 7) – Ch. 179)

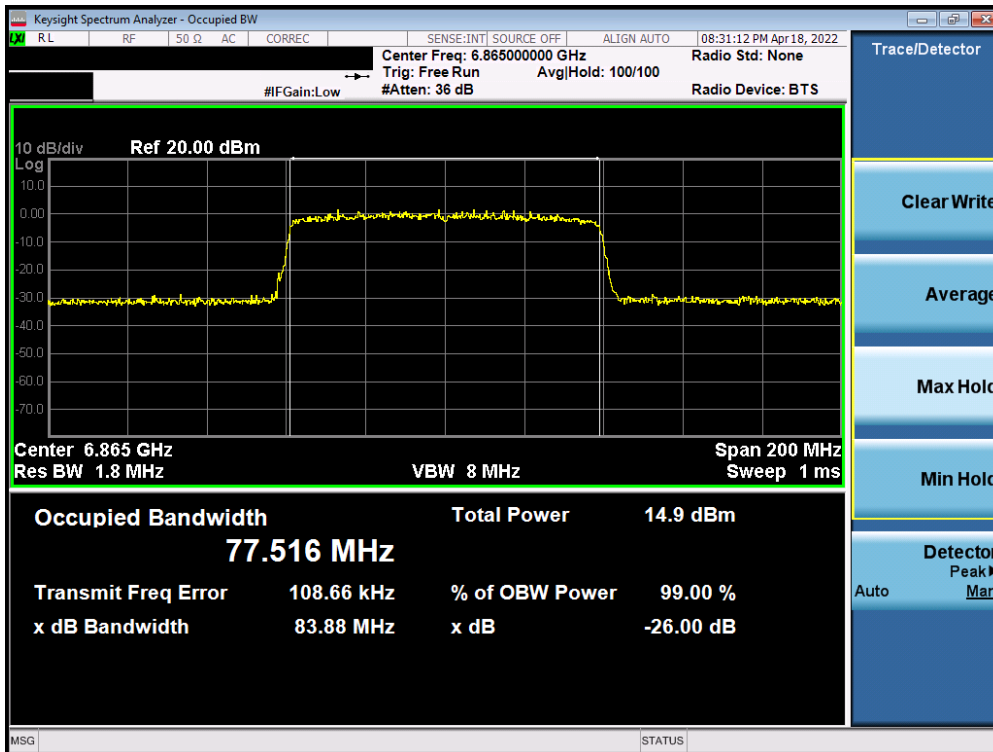


Plot 7-140. 26dB Bandwidth Plot MIMO ANT1 (80MHz 802.11ax (UNII Band 7) – Ch. 119)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 87 of 422

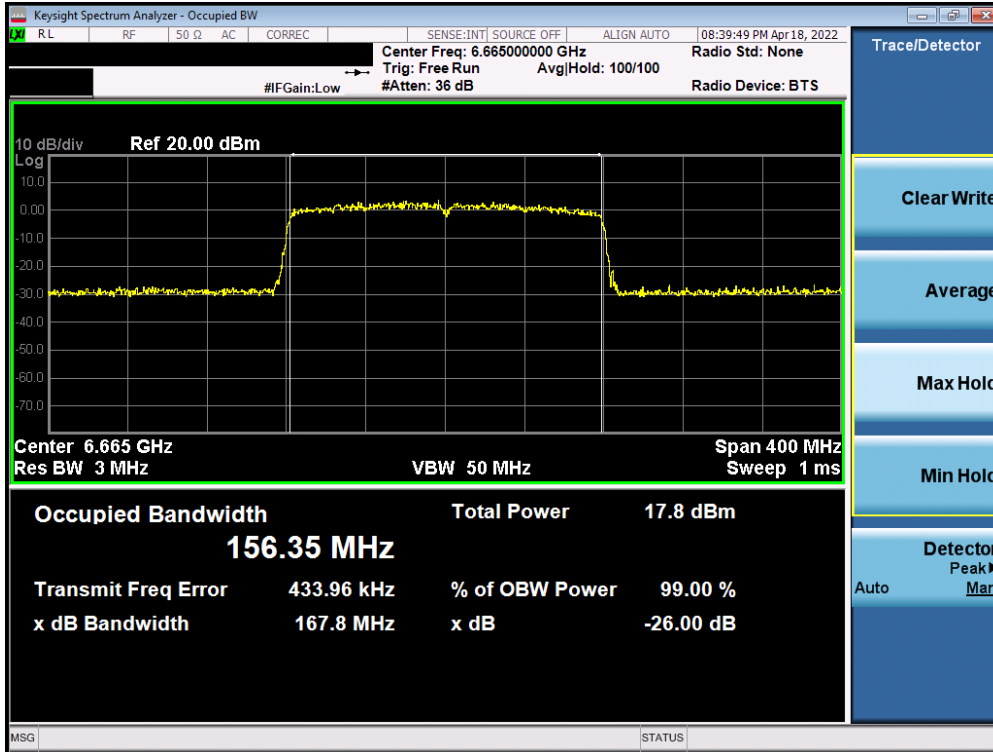


Plot 7-141. 26dB Bandwidth Plot MIMO ANT1 (80MHz 802.11ax (UNII Band 7) – Ch. 151)

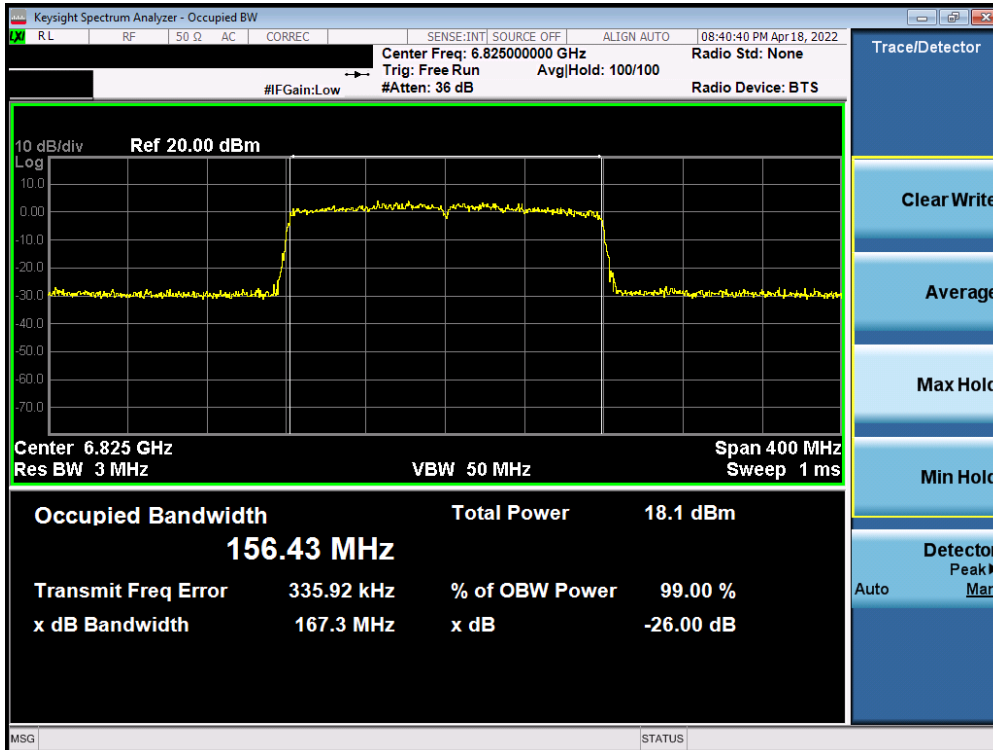


Plot 7-142. 26dB Bandwidth Plot MIMO ANT1 (80MHz 802.11ax (UNII Band 7) – Ch. 183)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 88 of 422



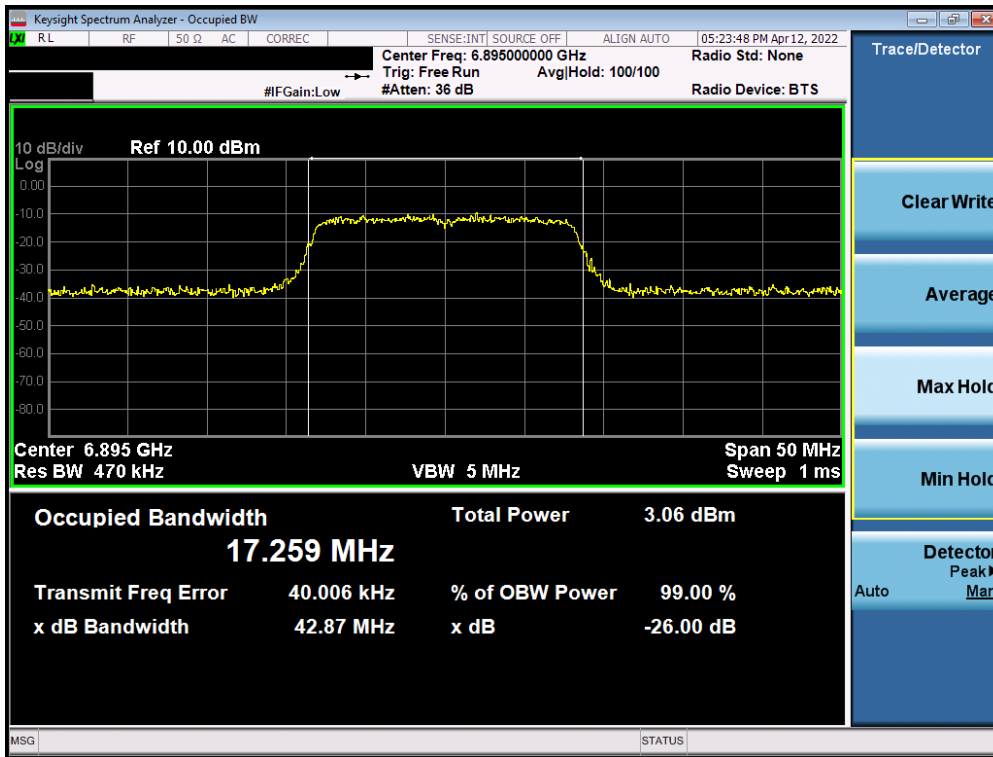
Plot 7-143. 26dB Bandwidth Plot MIMO ANT1 (160MHz 802.11ax (UNII Band 7) – Ch. 143)



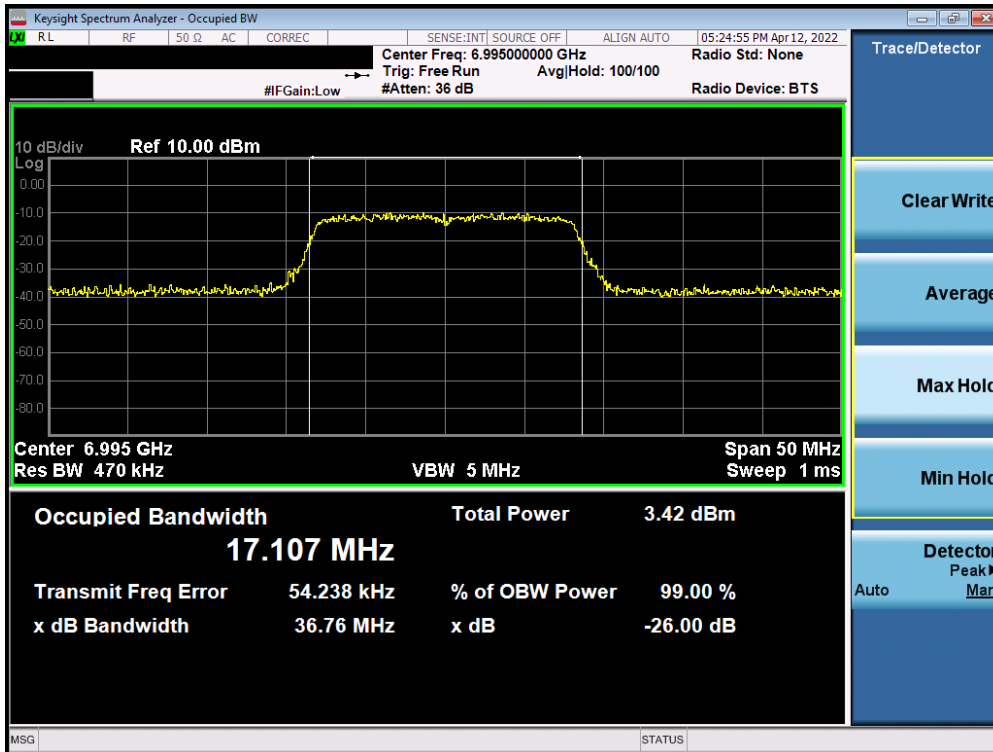
Plot 7-144. 26dB Bandwidth Plot MIMO ANT1 (160MHz 802.11ax (UNII Band 7) – Ch. 175)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 89 of 422

MIMO Antenna-1 26 dB Bandwidth Measurements - (UNII Band 8)

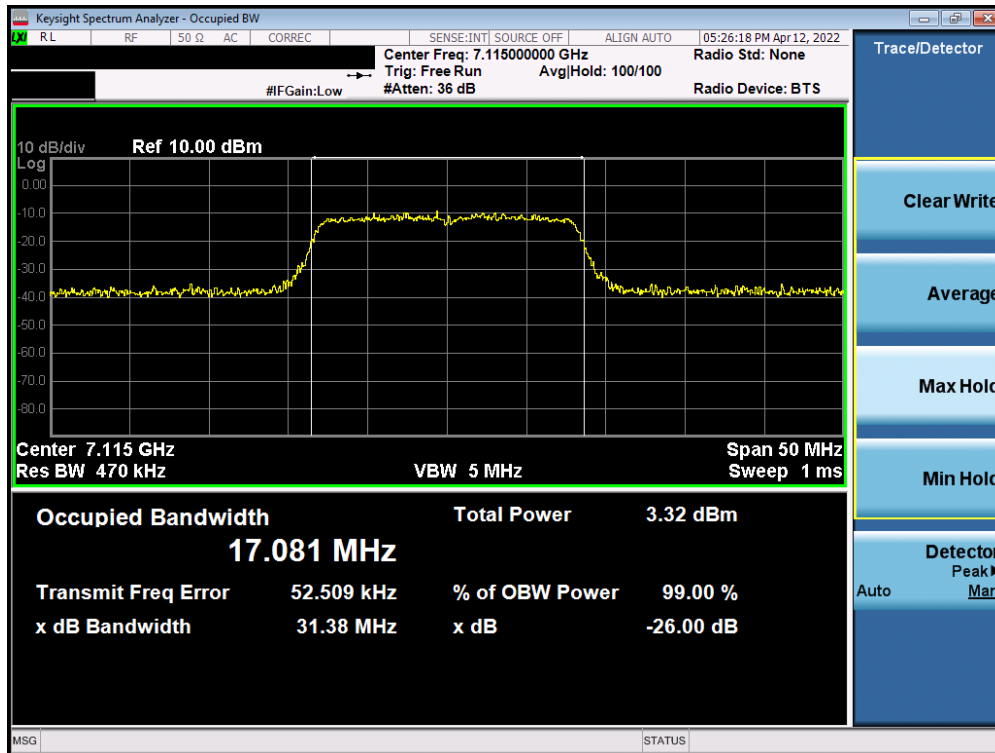


Plot 7-145. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11a (UNII Band 8) – Ch. 189)

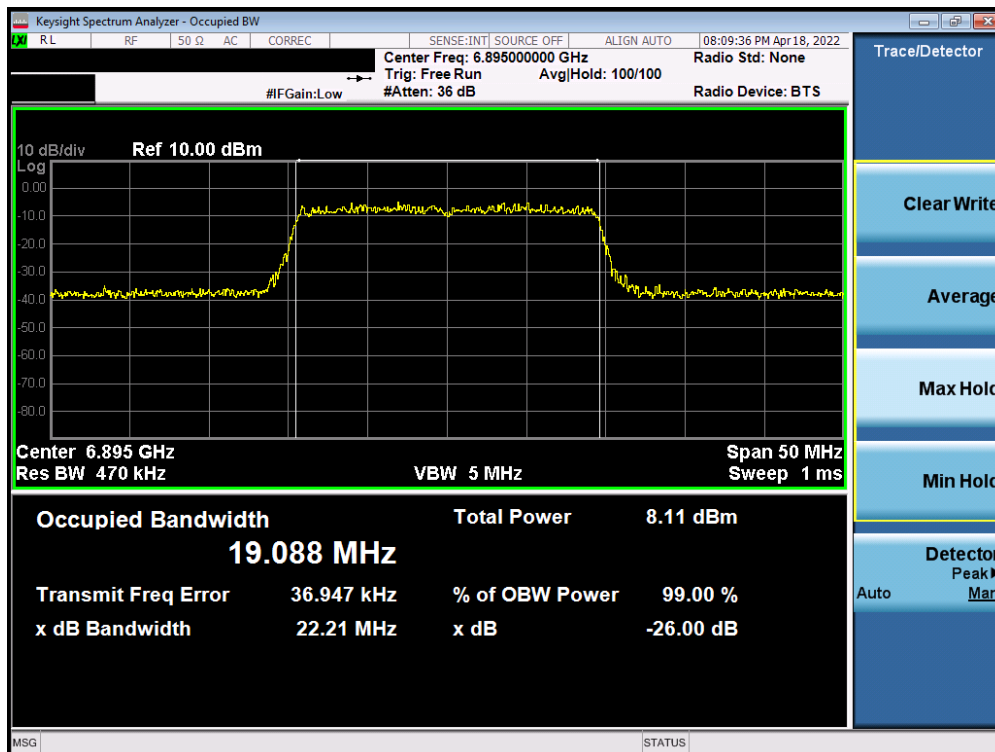


Plot 7-146. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11a (UNII Band 8) – Ch. 209)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 90 of 422

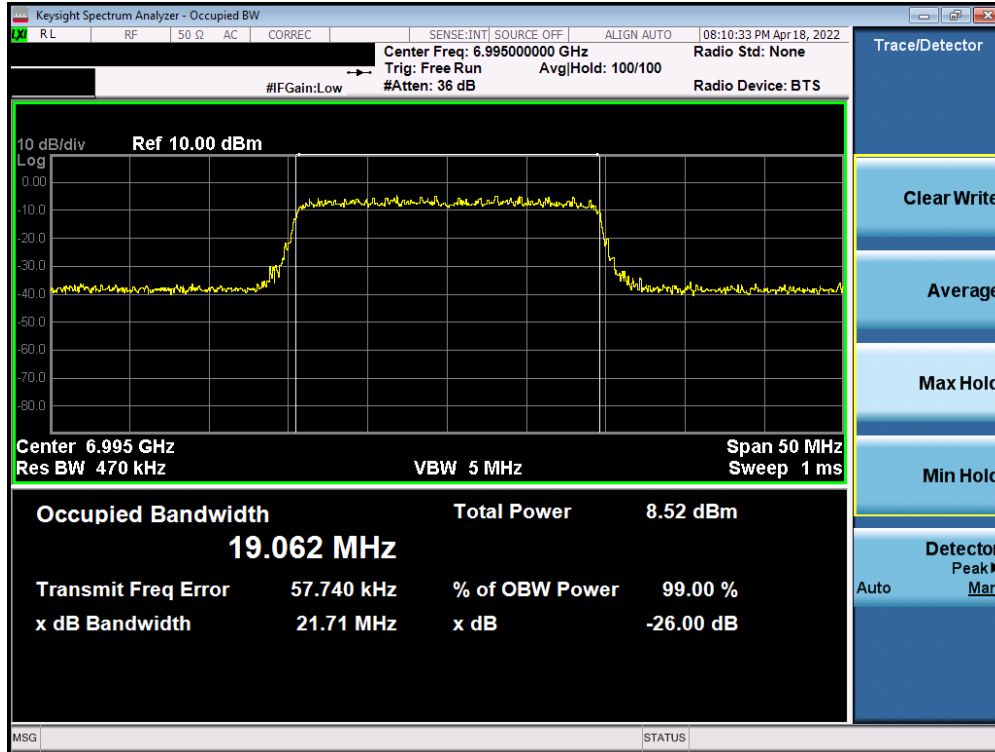


Plot 7-147. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11a (UNII Band 8) – Ch. 233)

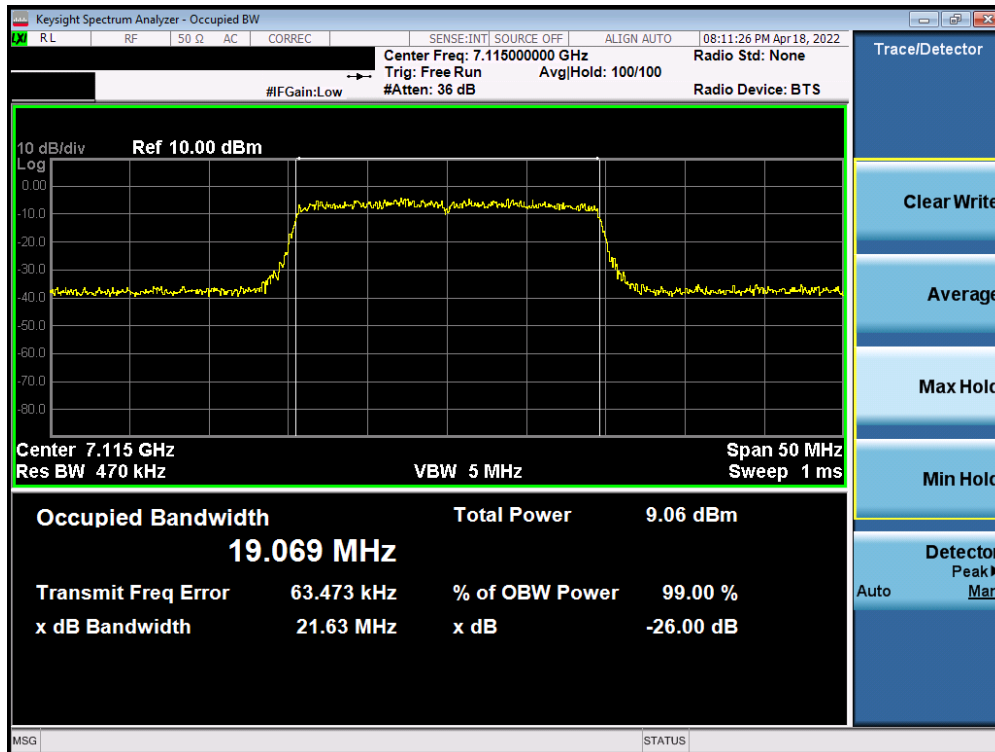


Plot 7-148. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11ax (UNII Band 8) – Ch. 189)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 91 of 422

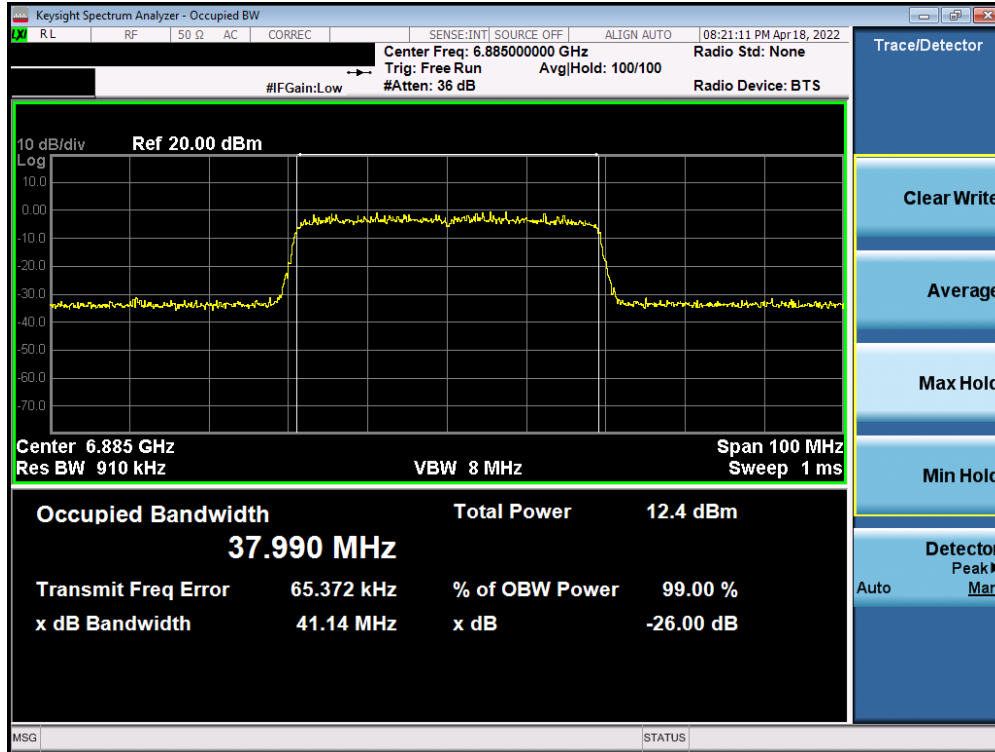


Plot 7-149. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11ax (UNII Band 8) – Ch. 209)

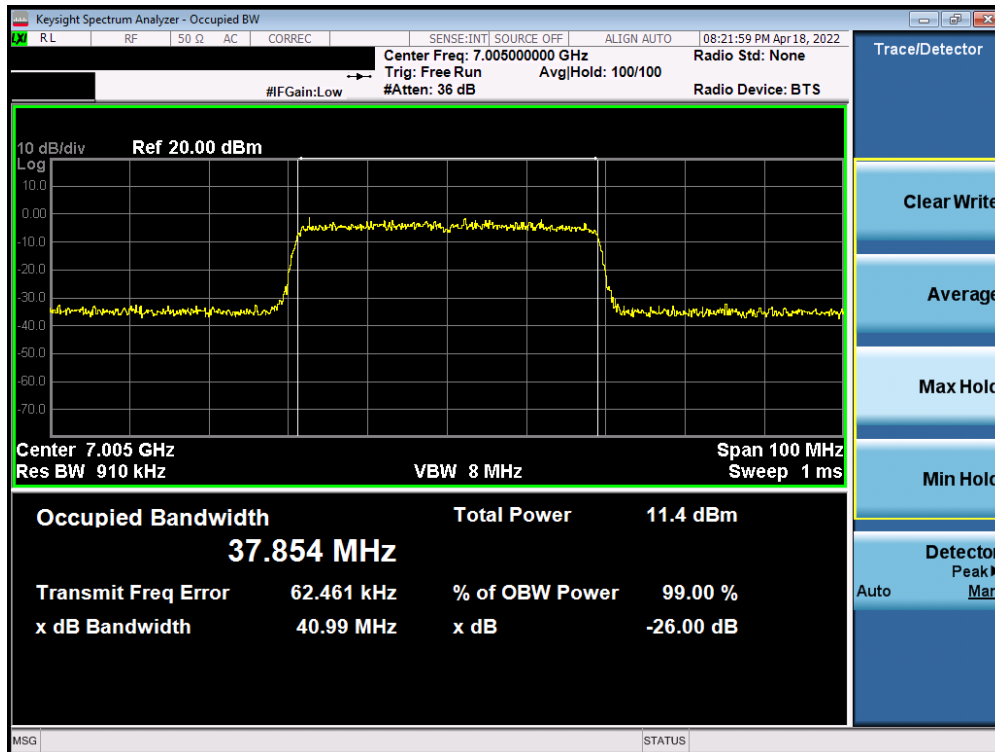


Plot 7-150. 26dB Bandwidth Plot MIMO ANT1 (20MHz 802.11ax (UNII Band 8) – Ch. 233)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 92 of 422

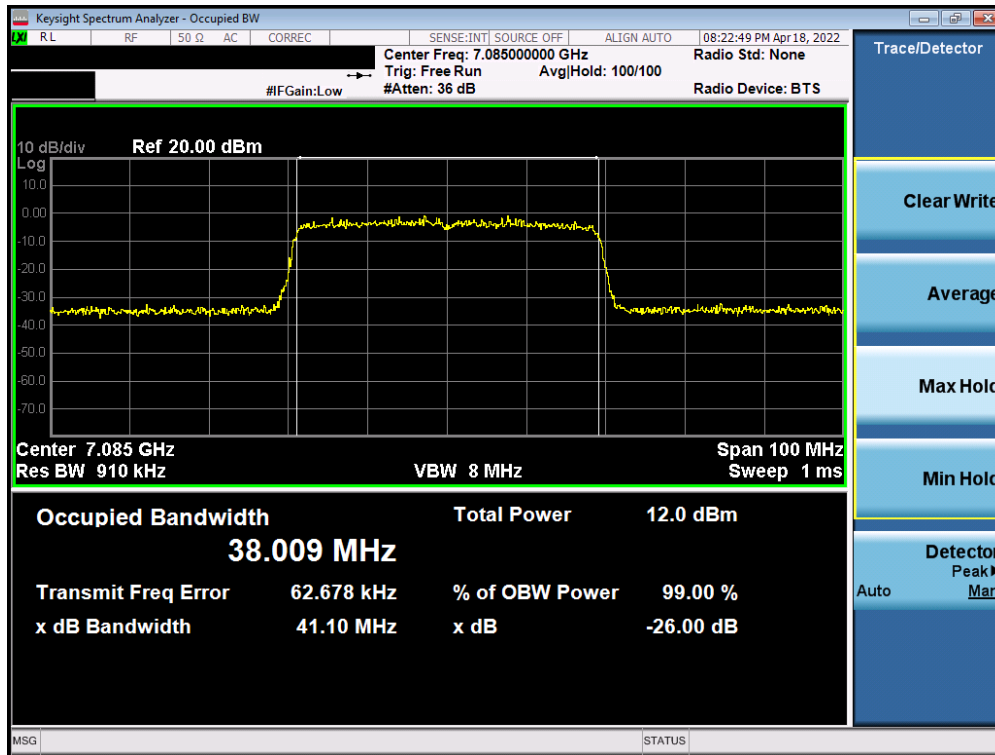


Plot 7-151. 26dB Bandwidth Plot MIMO ANT1 (40MHz 802.11ax (UNII Band 8) – Ch. 187)

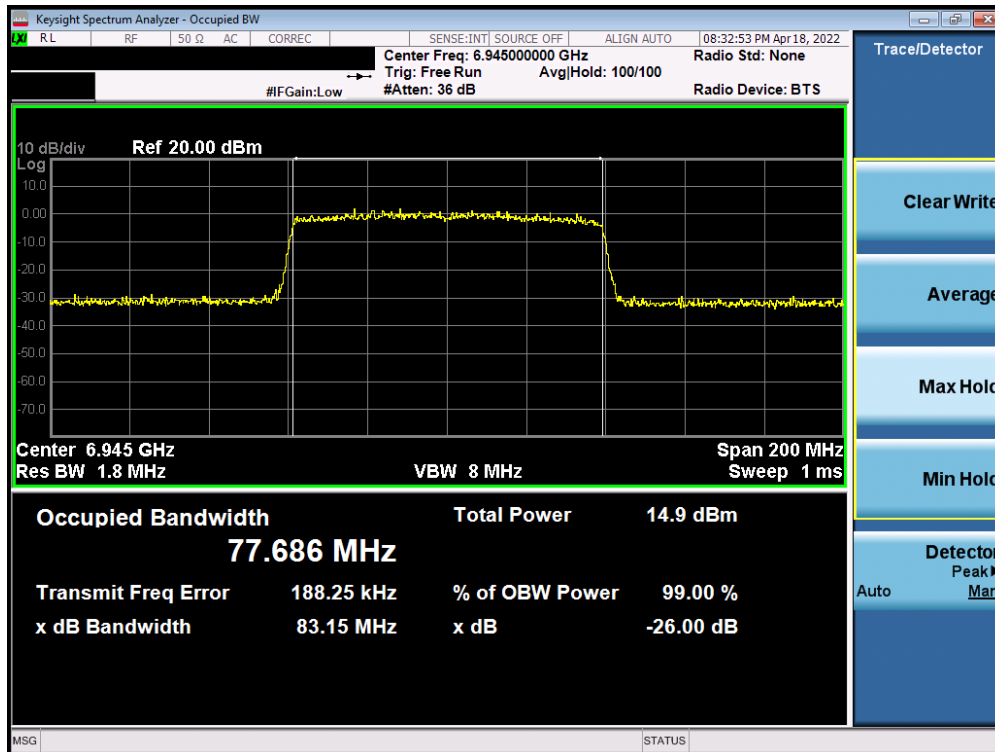


Plot 7-152. 26dB Bandwidth Plot MIMO ANT1 (40MHz 802.11ax (UNII Band 8) – Ch. 211)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 93 of 422

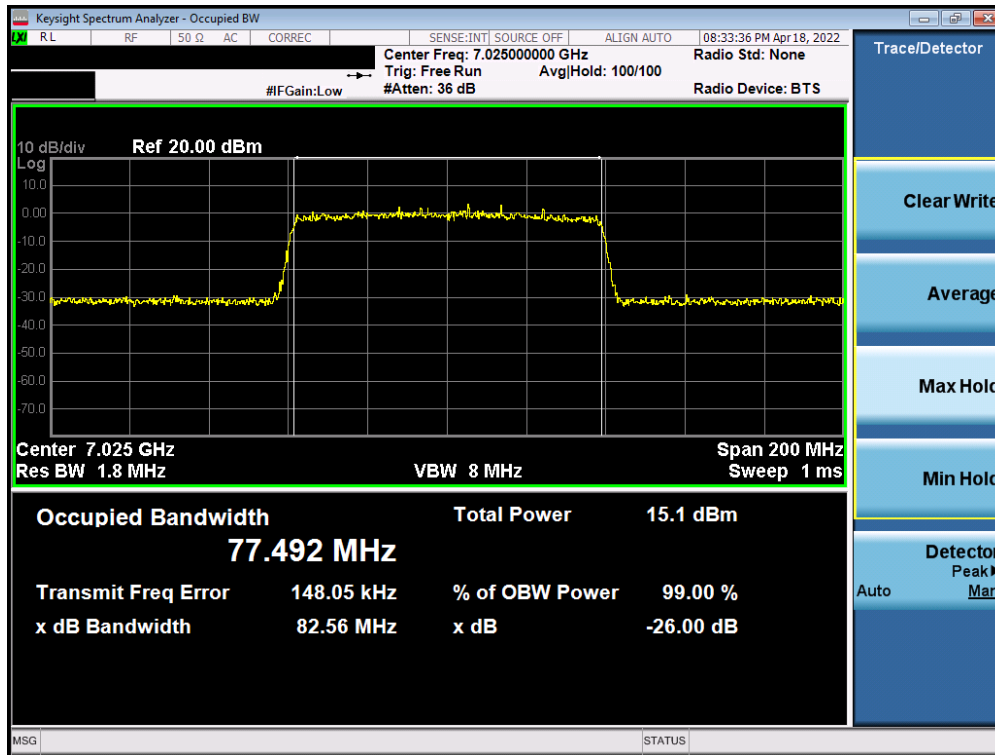


Plot 7-153. 26dB Bandwidth Plot MIMO ANT1 (40MHz 802.11ax (UNII Band 8) – Ch. 227)

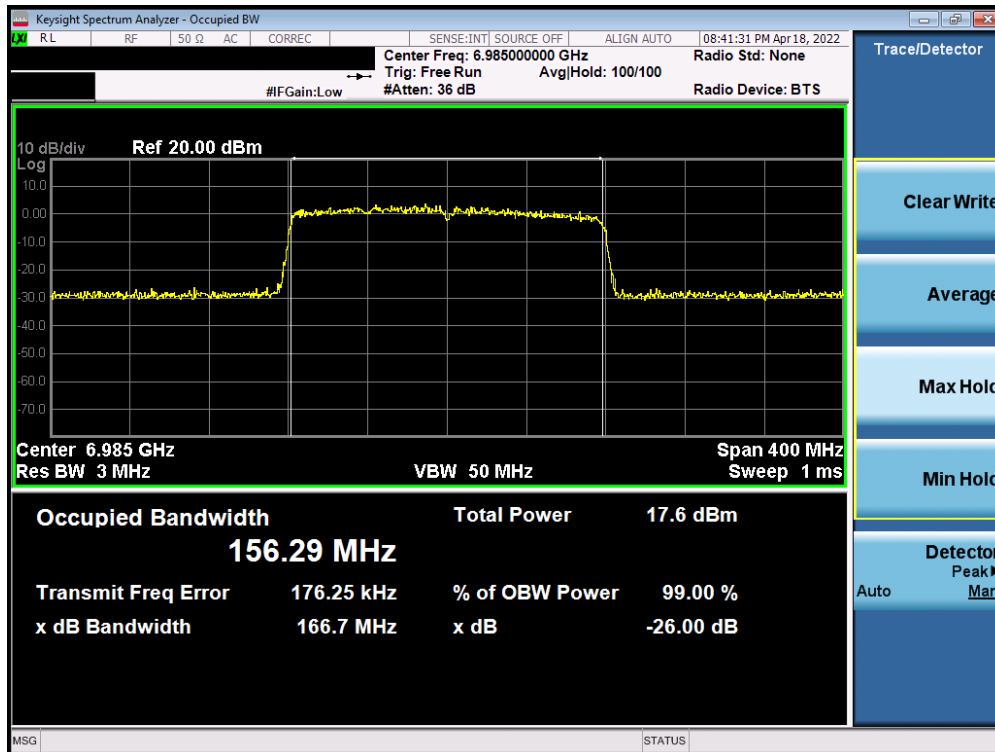


Plot 7-154. 26dB Bandwidth Plot MIMO ANT1 (80MHz 802.11ax (UNII Band 8) – Ch. 199)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 94 of 422



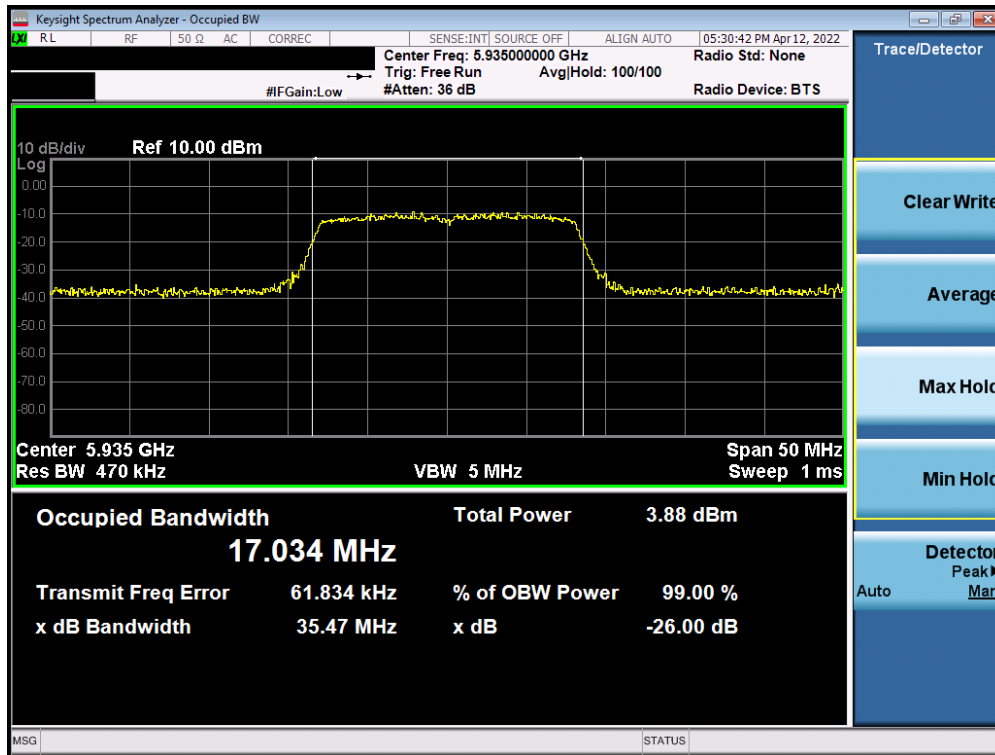
Plot 7-155. 26dB Bandwidth Plot MIMO ANT1 (80MHz 802.11ax (UNII Band 8) – Ch. 215)



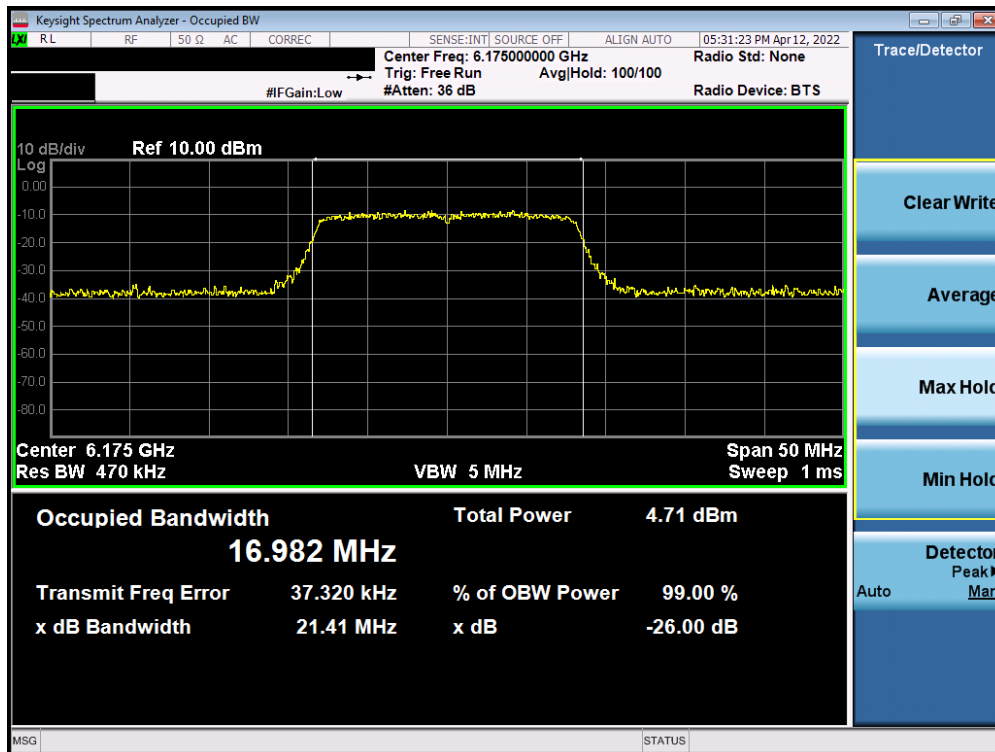
Plot 7-156. 26dB Bandwidth Plot MIMO ANT1 (160MHz 802.11ax (UNII Band 8) – Ch. 207)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 95 of 422

MIMO Antenna-2 26 dB Bandwidth Measurements - (UNII Band 5)

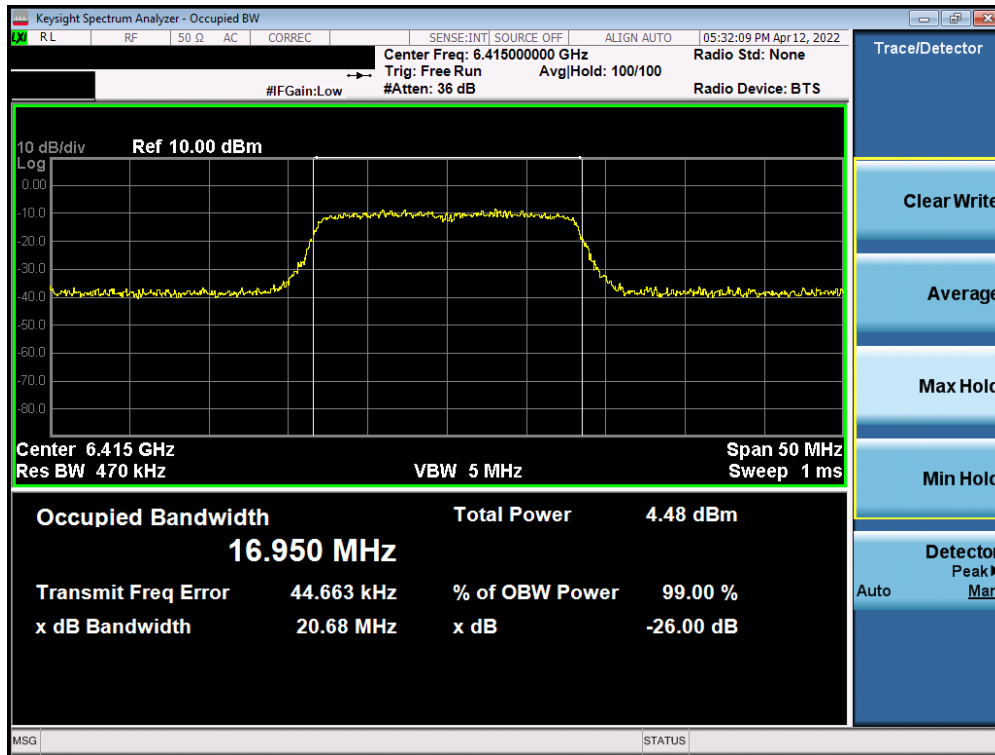


Plot 7-157. 26dB Bandwidth Plot MIMO ANT2 (20MHz 802.11a (UNII Band 5) – Ch. 2)

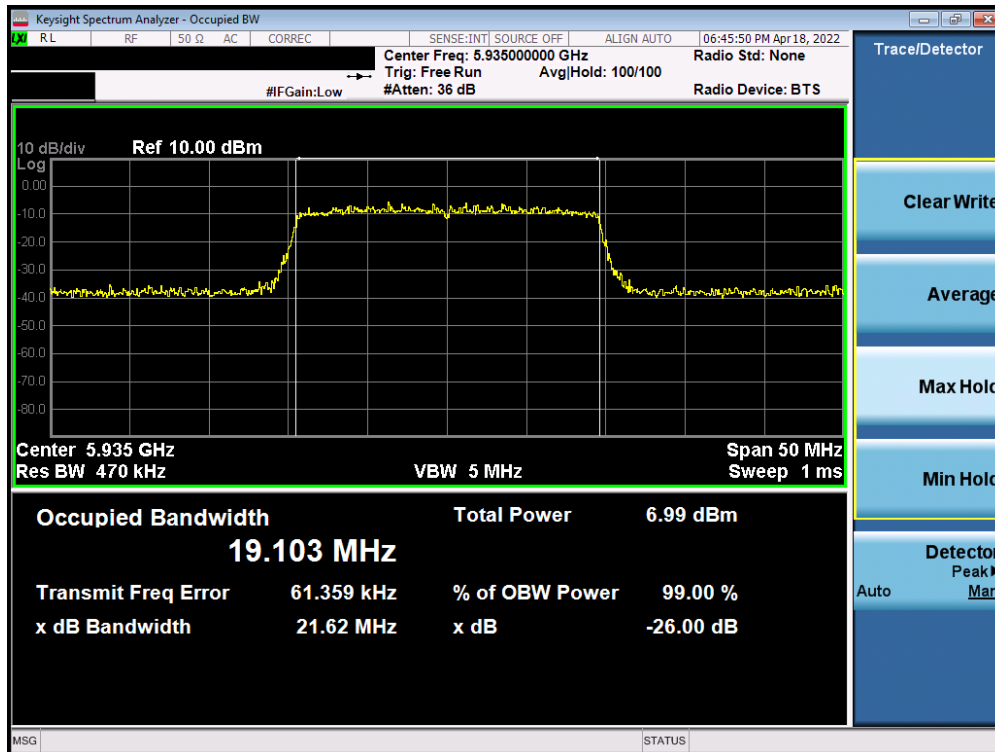


Plot 7-158. 26dB Bandwidth Plot MIMO ANT2 (20MHz 802.11a (UNII Band 5) – Ch. 45)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 96 of 422

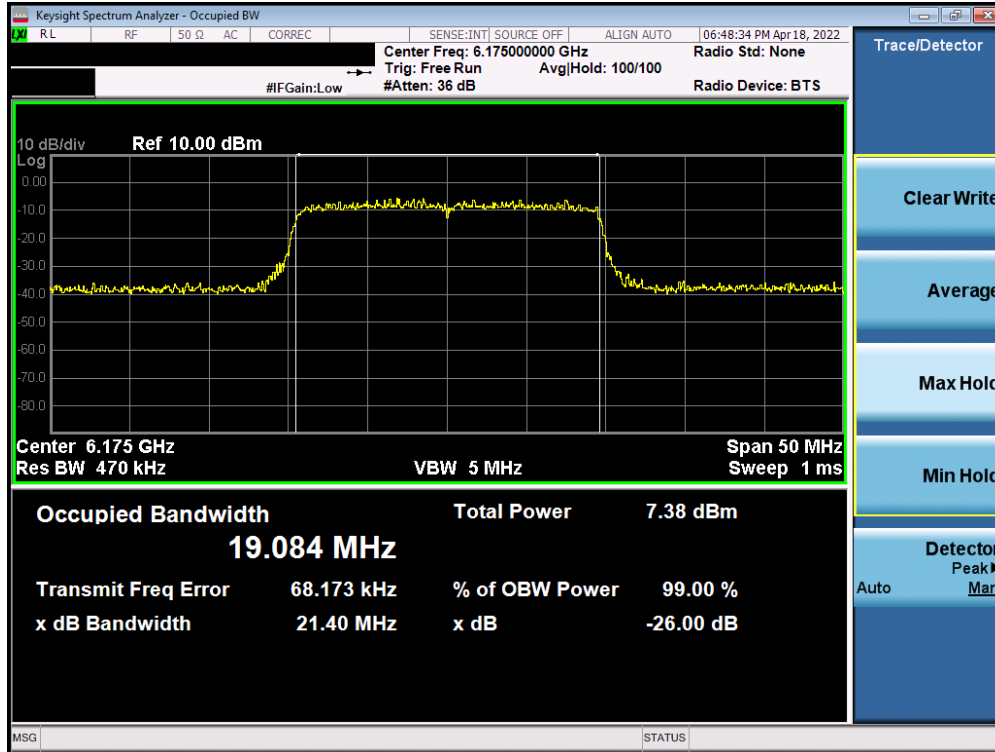


Plot 7-159. 26dB Bandwidth Plot MIMO ANT2 (20MHz 802.11a (UNII Band 5) – Ch. 93)

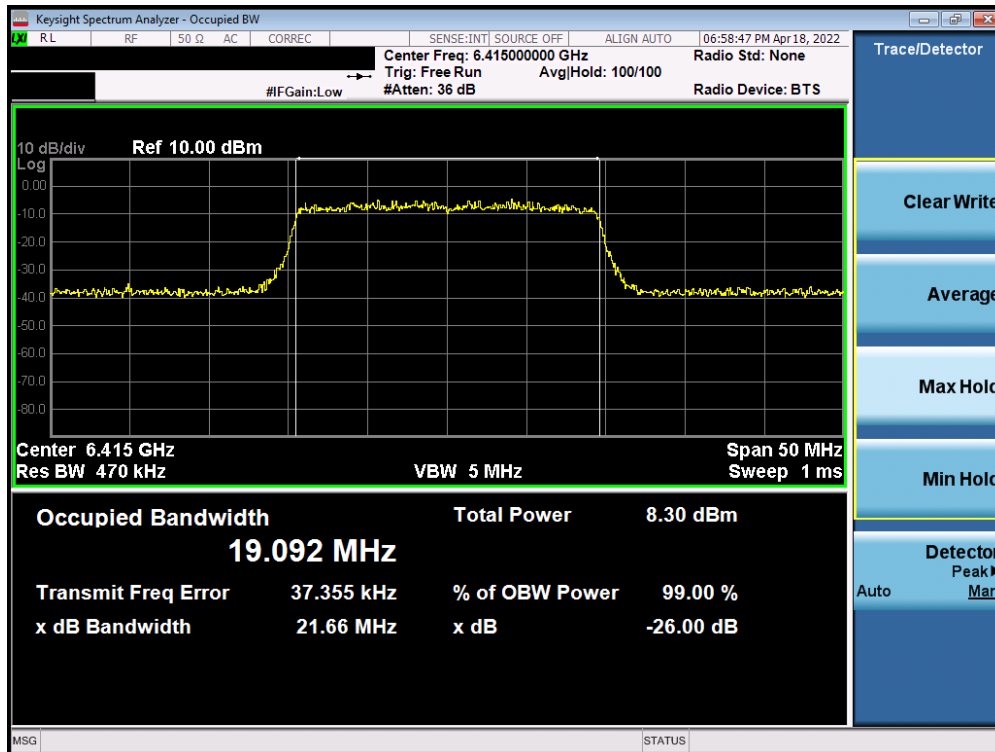


Plot 7-160. 26dB Bandwidth Plot MIMO ANT2 (20MHz 802.11ax (UNII Band 5) – Ch. 2)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 97 of 422

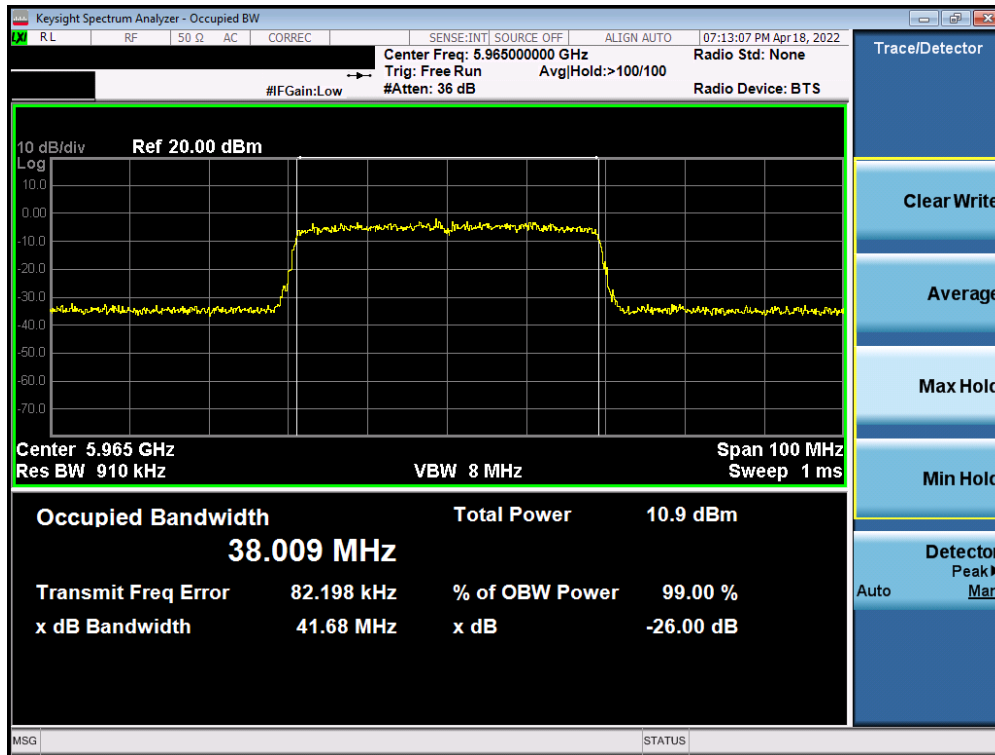


Plot 7-161. 26dB Bandwidth Plot MIMO ANT2 (20MHz 802.11ax (UNII Band 5) – Ch. 45)

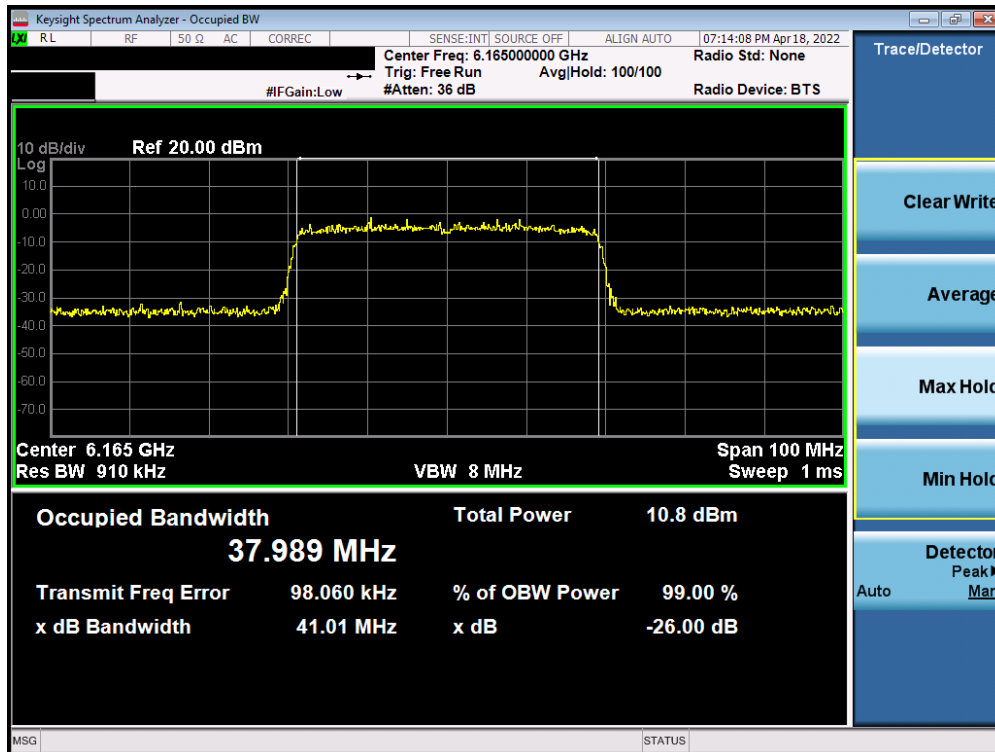


Plot 7-162. 26dB Bandwidth Plot MIMO ANT2 (20MHz 802.11ax (UNII Band 5) – Ch. 93)

FCC ID: C3K1997		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device		Page 98 of 422

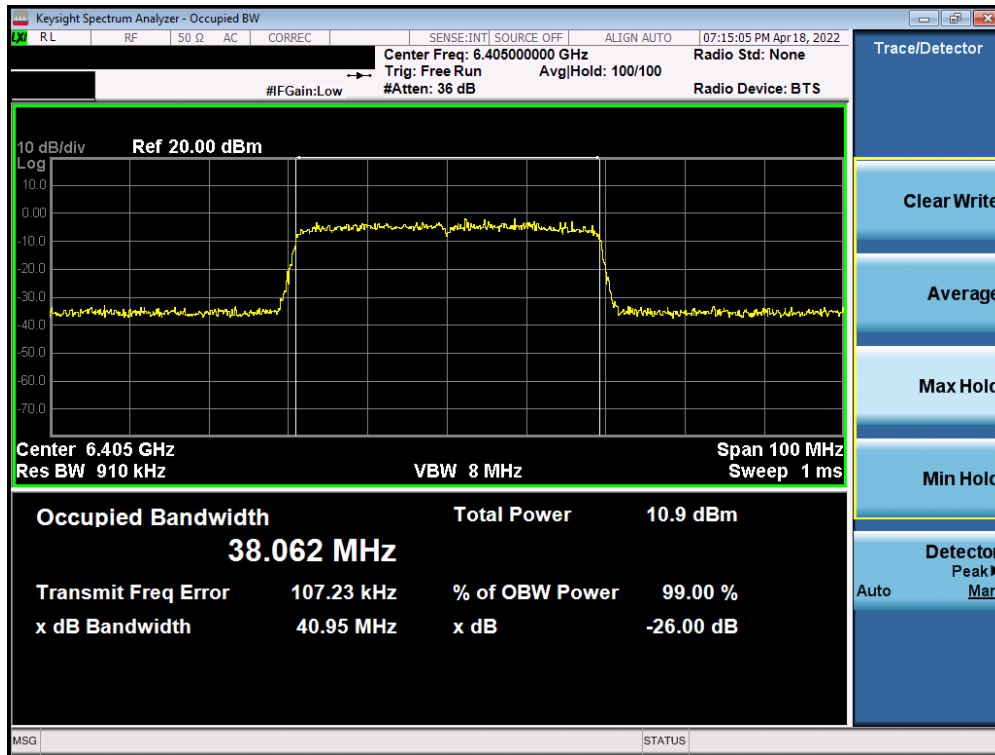


Plot 7-163. 26dB Bandwidth Plot MIMO ANT2 (40MHz 802.11ax (UNII Band 5) – Ch. 3)

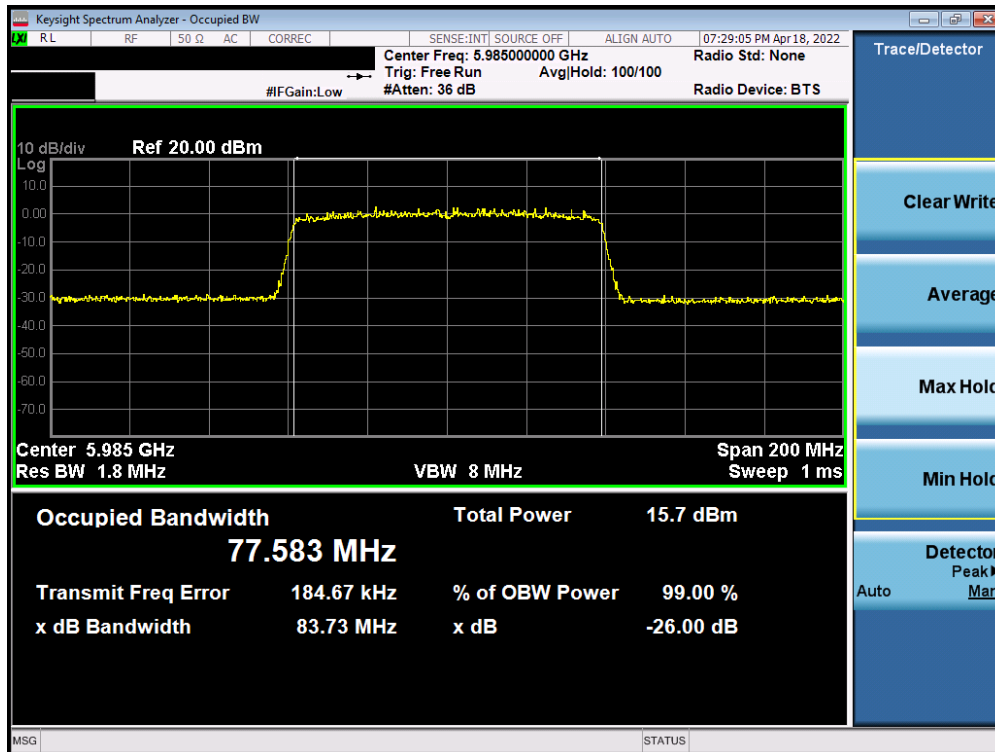


Plot 7-164. 26dB Bandwidth Plot MIMO ANT2 (40MHz 802.11ax (UNII Band 5) – Ch. 43)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 99 of 422

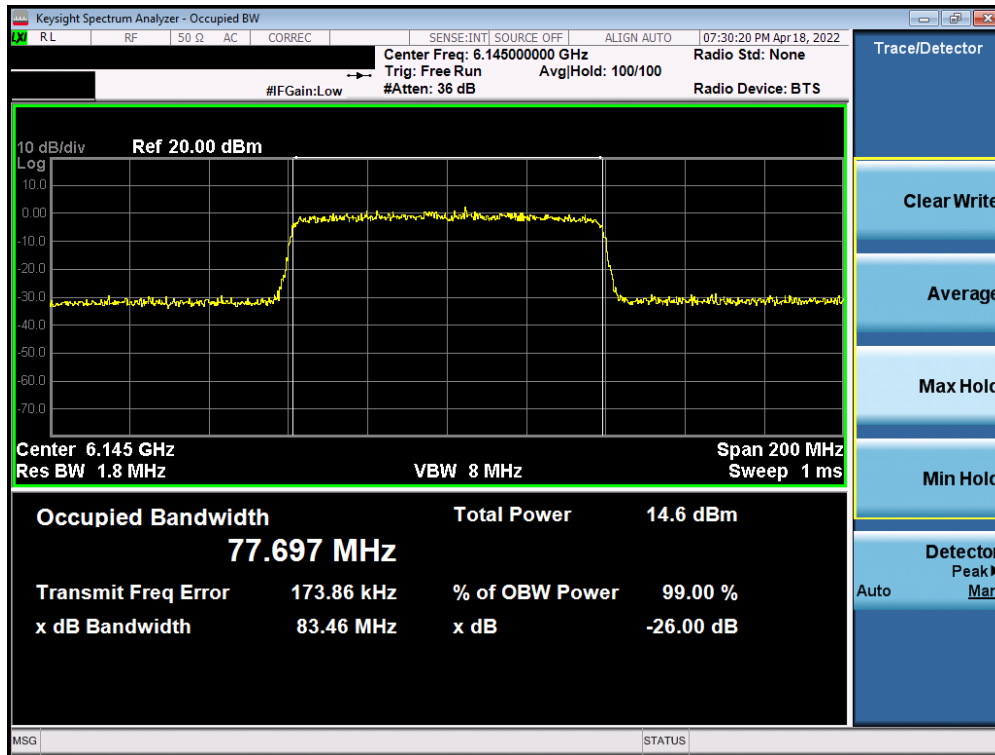


Plot 7-165. 26dB Bandwidth Plot MIMO ANT2 (40MHz 802.11ax (UNII Band 5) – Ch. 91)

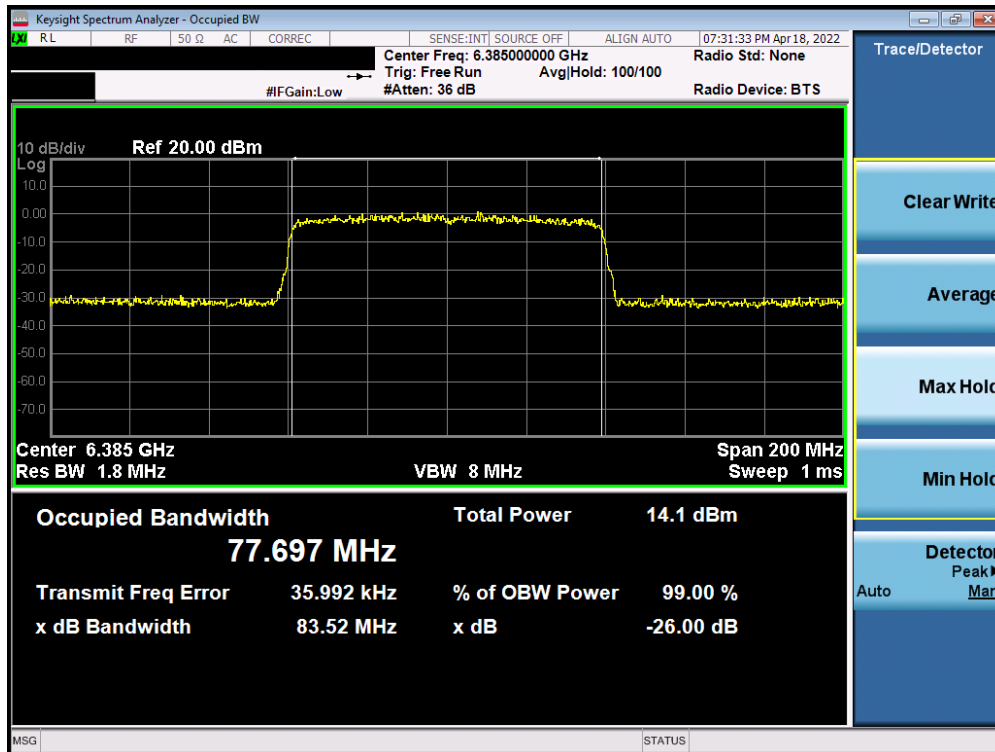


Plot 7-166. 26dB Bandwidth Plot MIMO ANT2 (80MHz 802.11ax (UNII Band 5) – Ch. 7)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 100 of 422

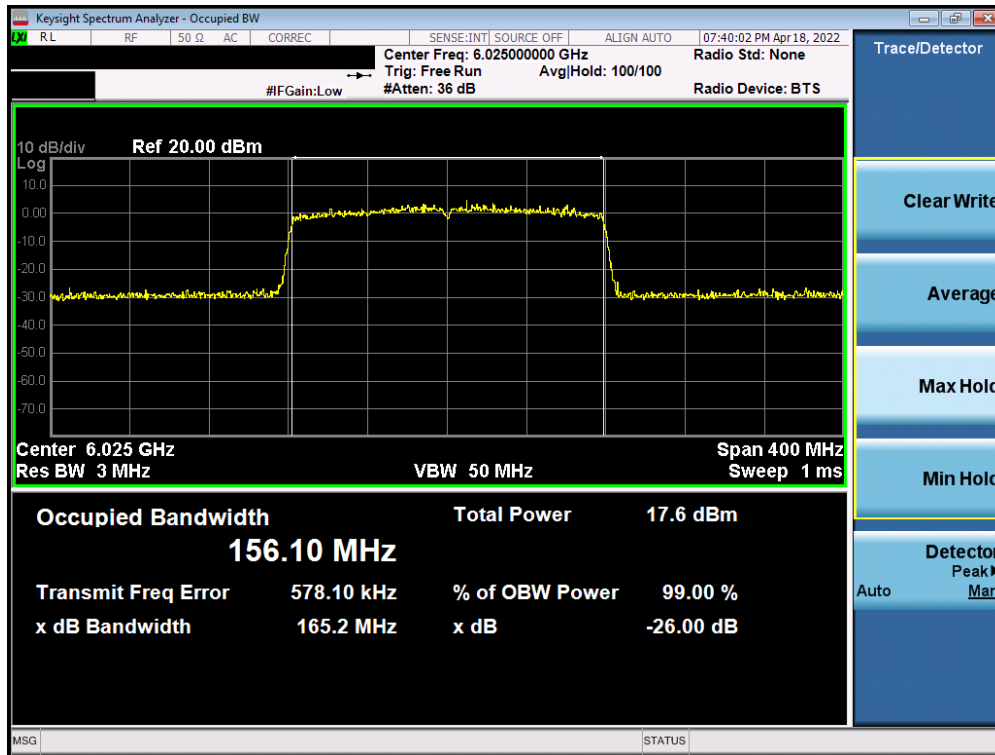


Plot 7-167. 26dB Bandwidth Plot MIMO ANT2 (80MHz 802.11ax (UNII Band 5) – Ch. 39)

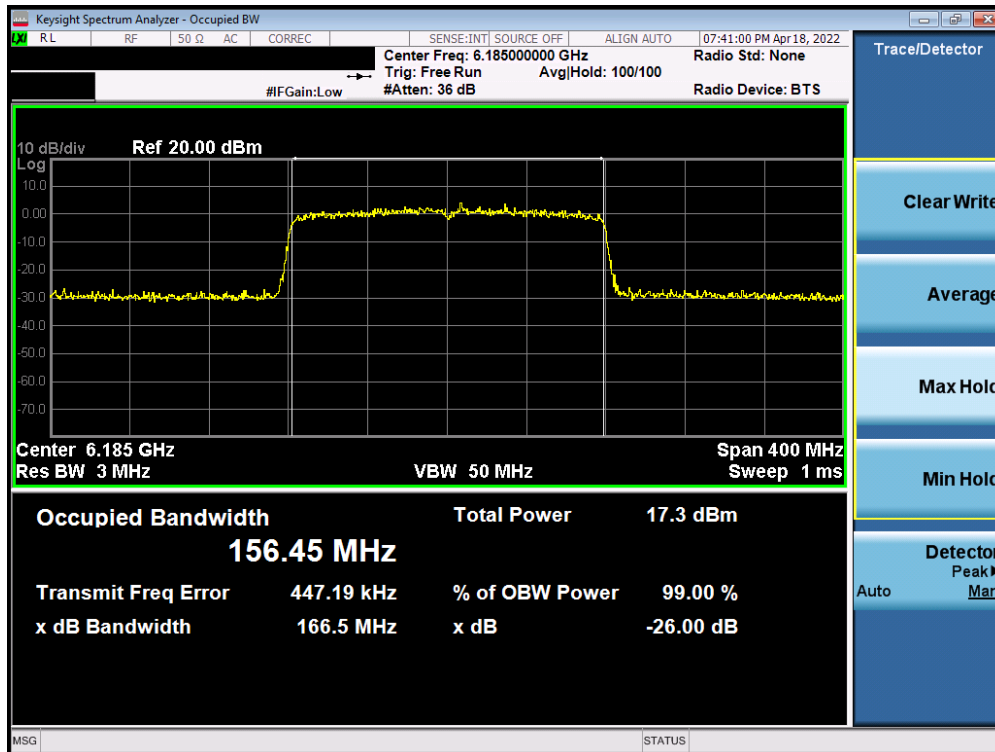


Plot 7-168. 26dB Bandwidth Plot MIMO ANT2 (80MHz 802.11ax (UNII Band 5) – Ch. 87)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 101 of 422

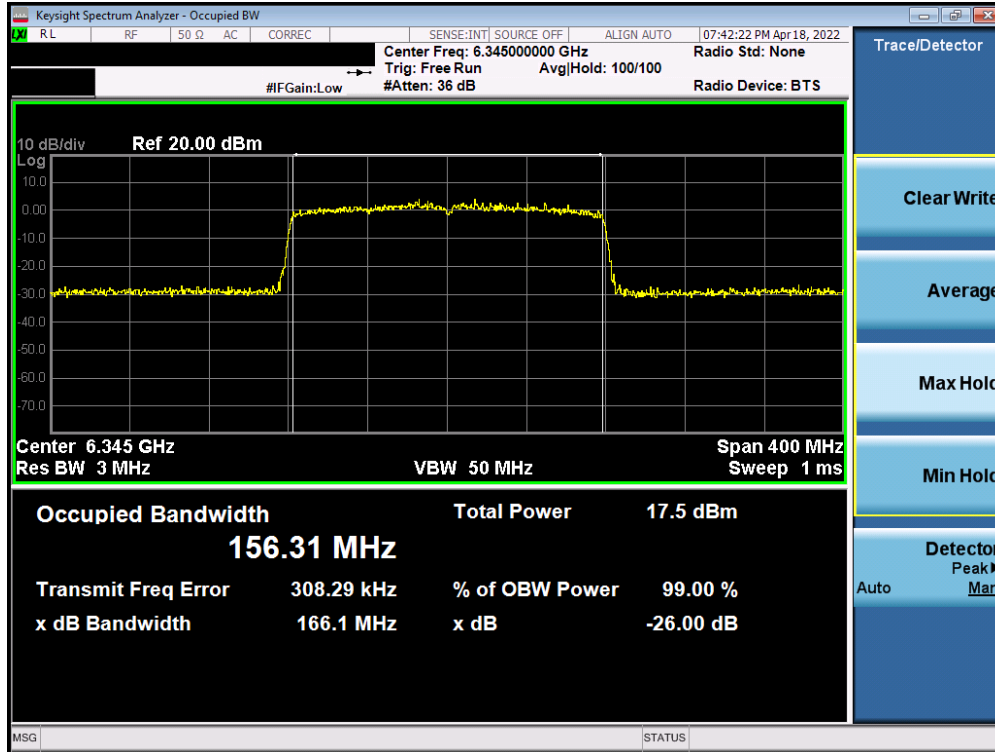


Plot 7-169. 26dB Bandwidth Plot MIMO ANT2 (160MHz 802.11ax (UNII Band 5) – Ch. 15)



Plot 7-170. 26dB Bandwidth Plot MIMO ANT2 (160MHz 802.11ax (UNII Band 5) – Ch. 47)

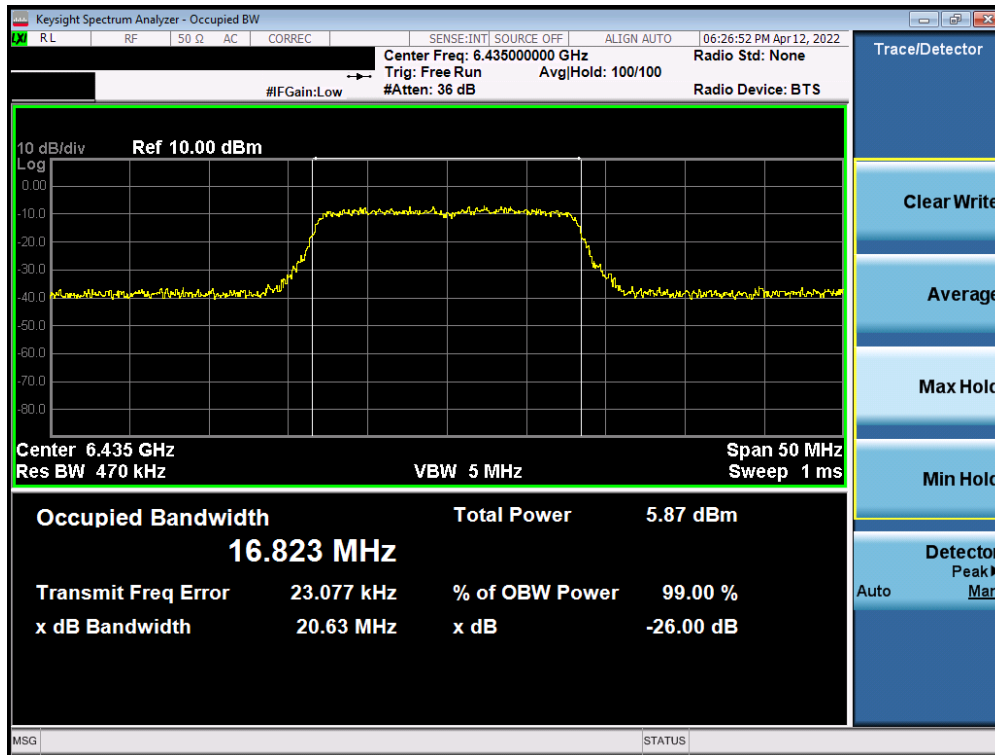
FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 102 of 422



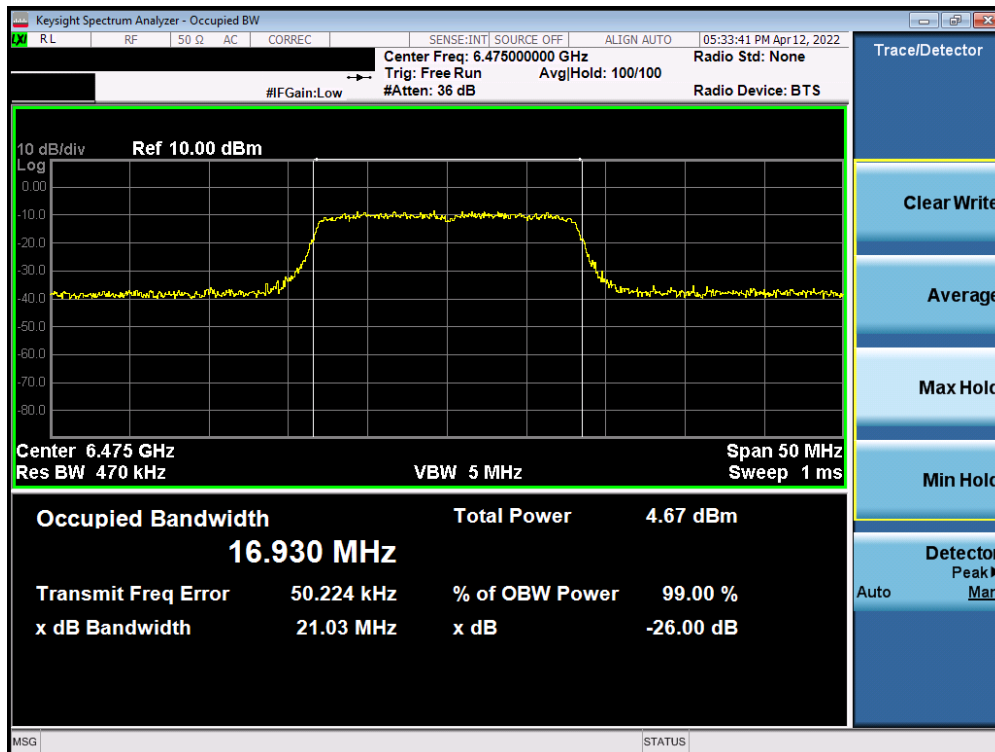
Plot 7-171. 26dB Bandwidth Plot MIMO ANT2 (160MHz 802.11ax (UNII Band 5) – Ch. 79)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 103 of 422

MIMO Antenna-2 26 dB Bandwidth Measurements - (UNII Band 6)

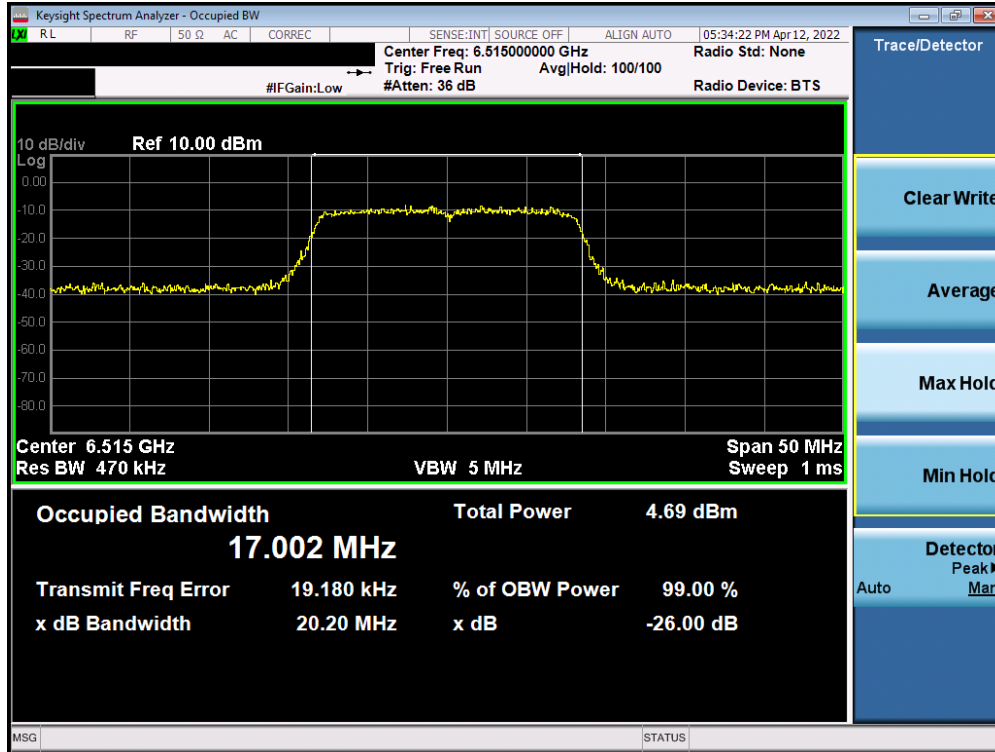


Plot 7-172. 26dB Bandwidth Plot MIMO ANT2 (20MHz 802.11a (UNII Band 6) – Ch. 97)

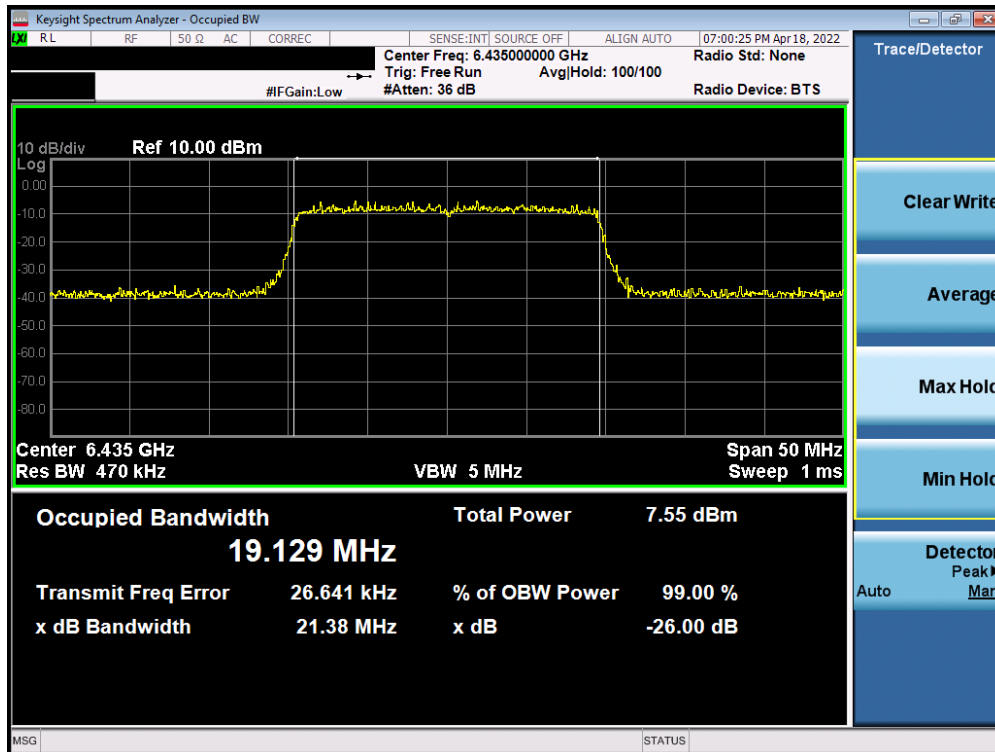


Plot 7-173. 26dB Bandwidth Plot MIMO ANT2 (20MHz 802.11a (UNII Band 6) – Ch. 105)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 104 of 422

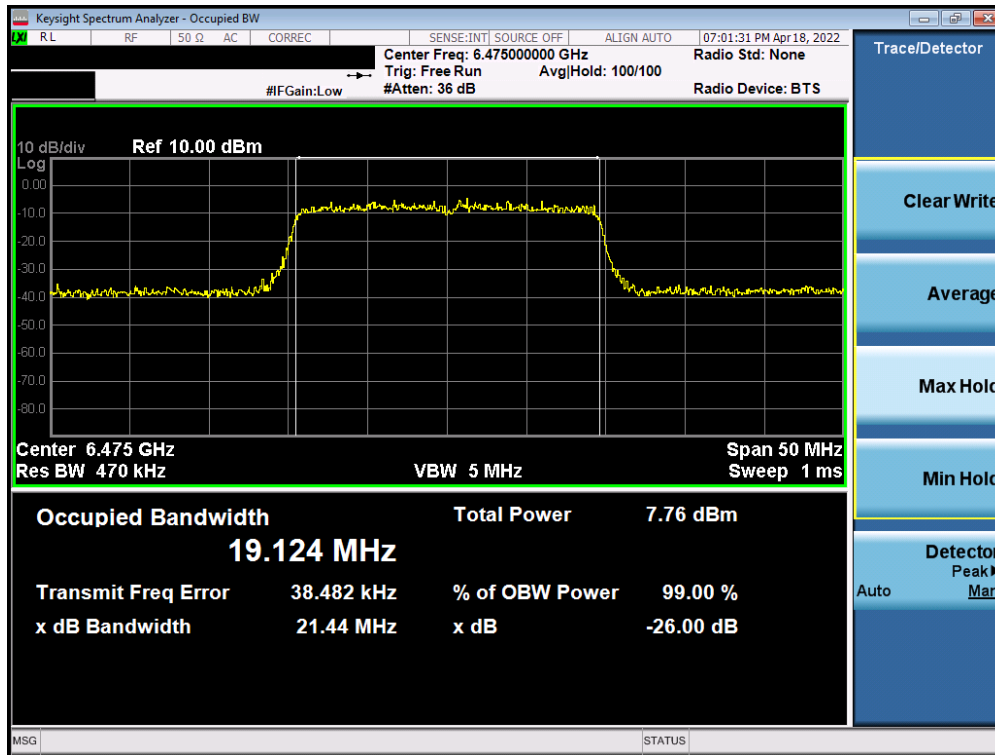


Plot 7-174. 26dB Bandwidth Plot MIMO ANT2 (20MHz 802.11a (UNII Band 6) – Ch. 113)

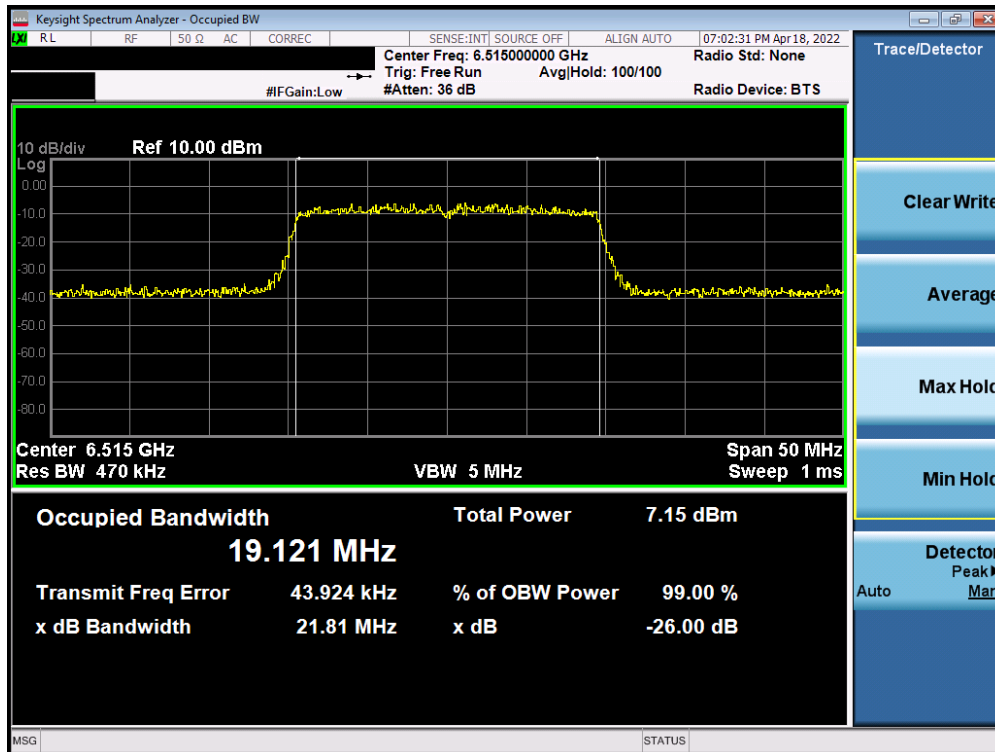


Plot 7-175. 26dB Bandwidth Plot MIMO ANT2 (20MHz 802.11ax (UNII Band 6) – Ch. 97)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 105 of 422



Plot 7-176. 26dB Bandwidth Plot MIMO ANT2 (20MHz 802.11ax (UNII Band 6) – Ch. 105)



Plot 7-177. 26dB Bandwidth Plot MIMO ANT2 (20MHz 802.11ax (UNII Band 6) – Ch. 113)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-17-R1.C3K	Test Dates: 3/14/2022 – 7/8/2022	EUT Type: Portable Computing Device	Page 106 of 422