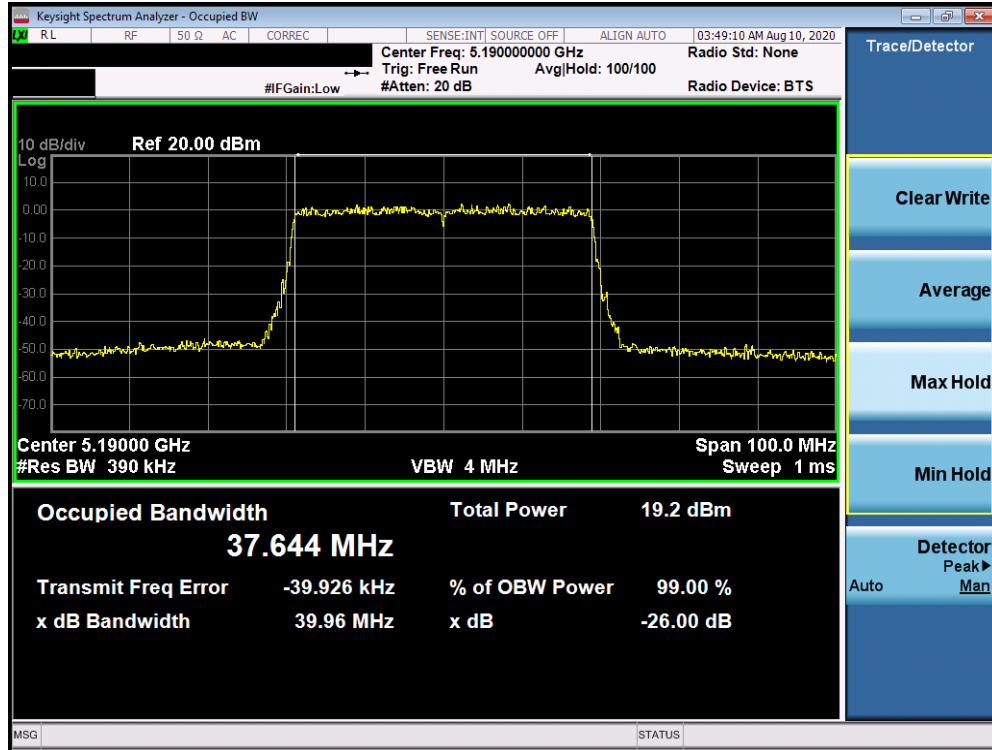
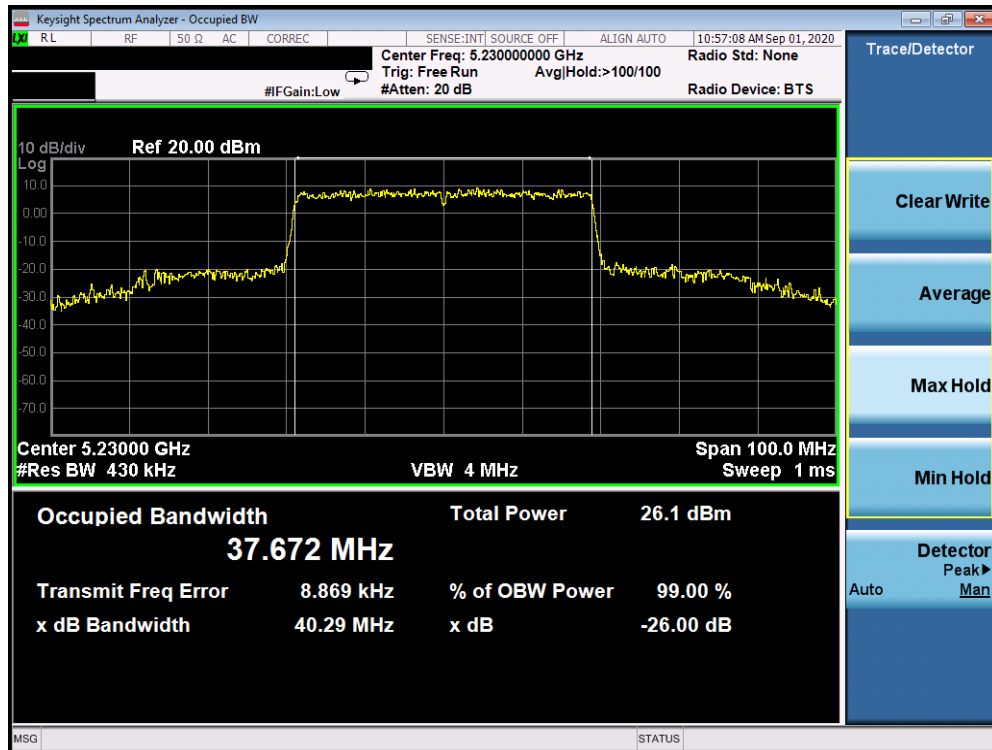


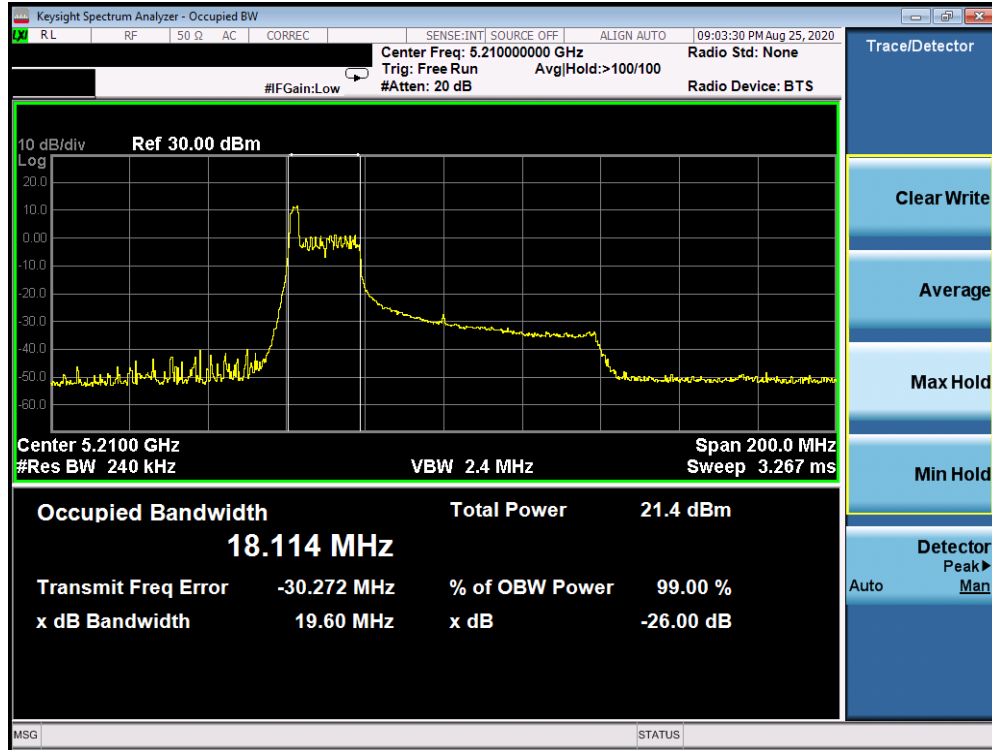


Plot 7-99. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)

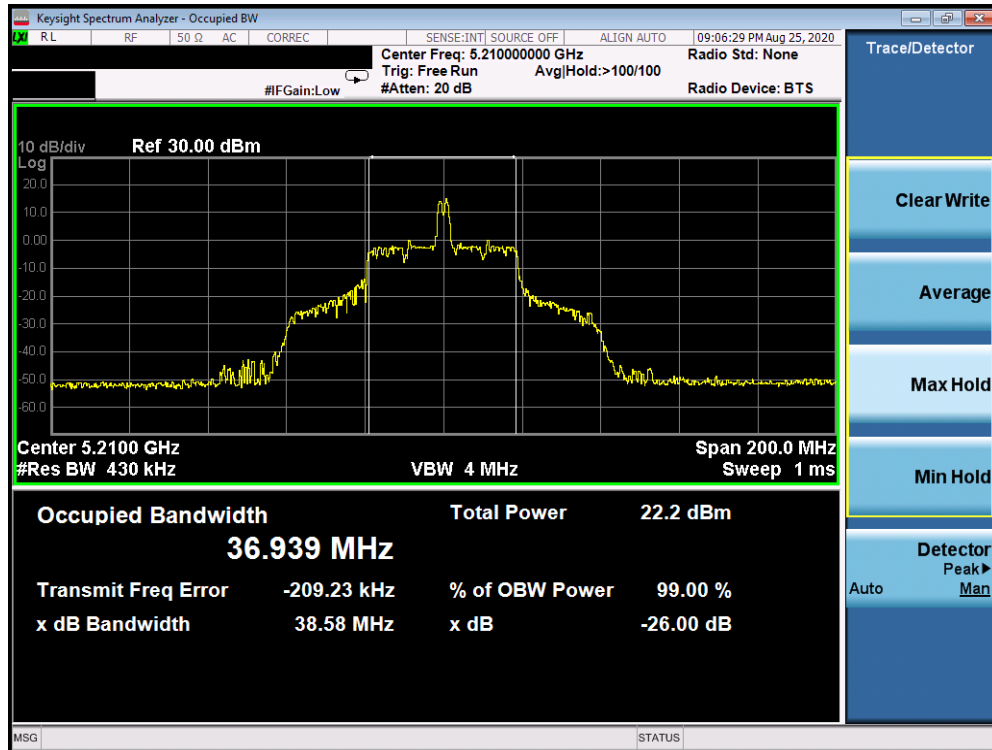


Plot 7-100. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 69 of 958

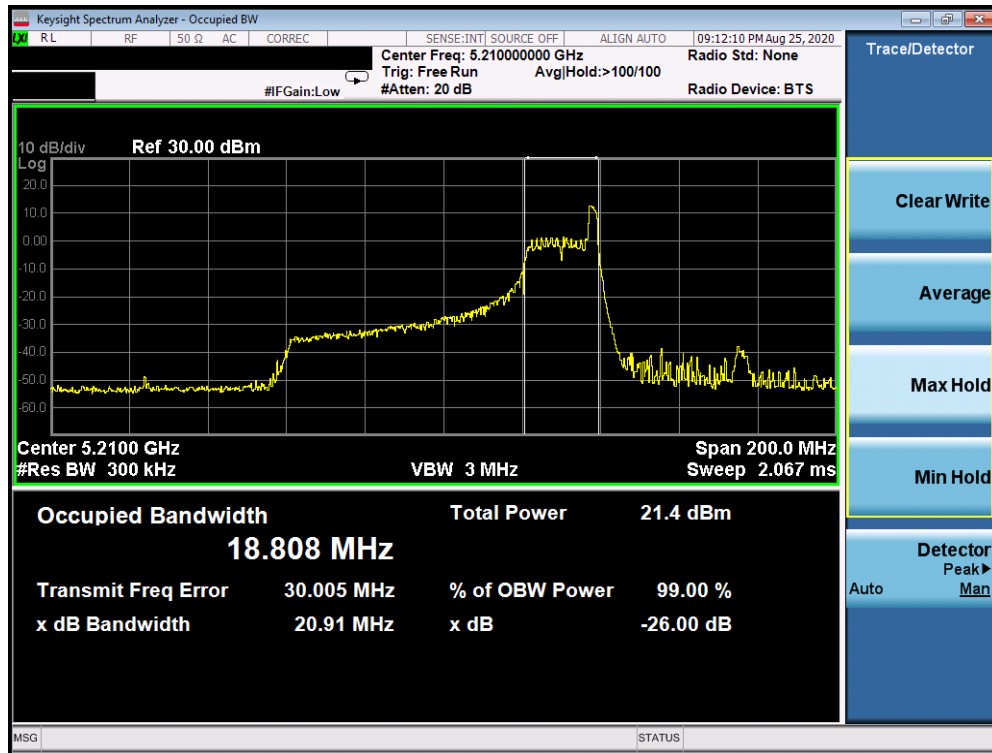


Plot 7-101. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

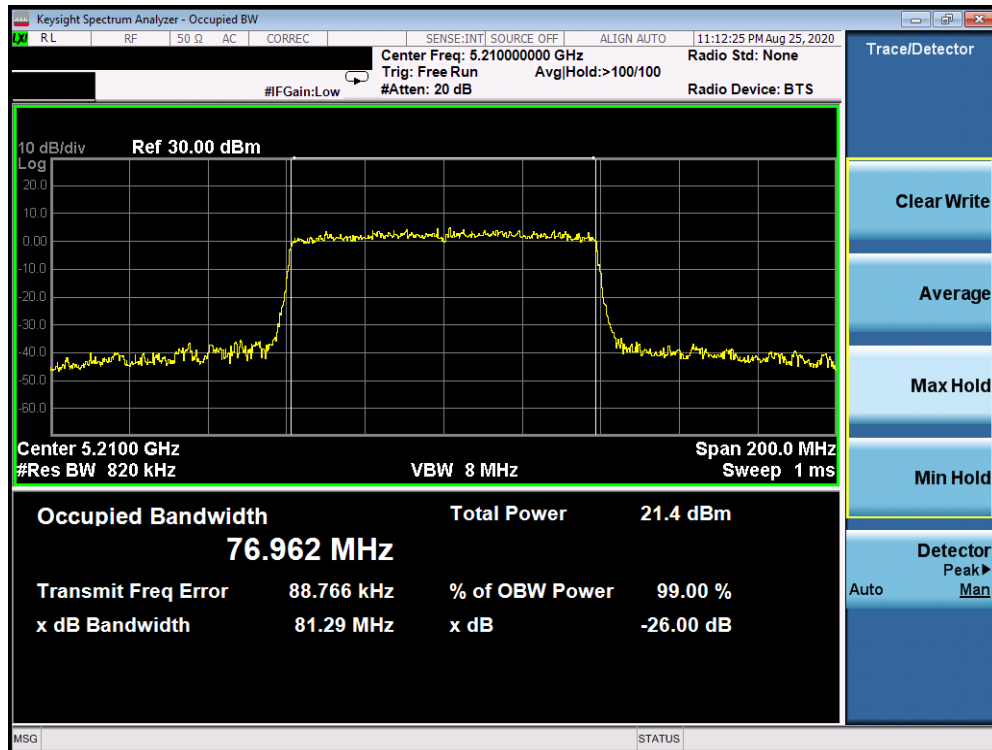


Plot 7-102. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 70 of 958

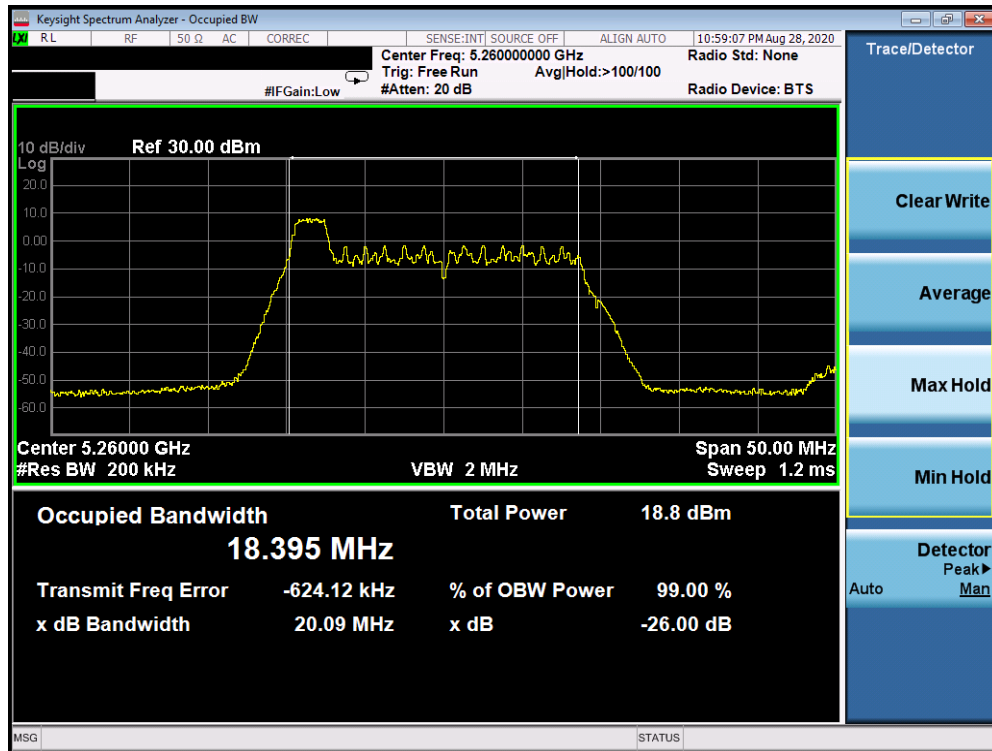


Plot 7-103. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)

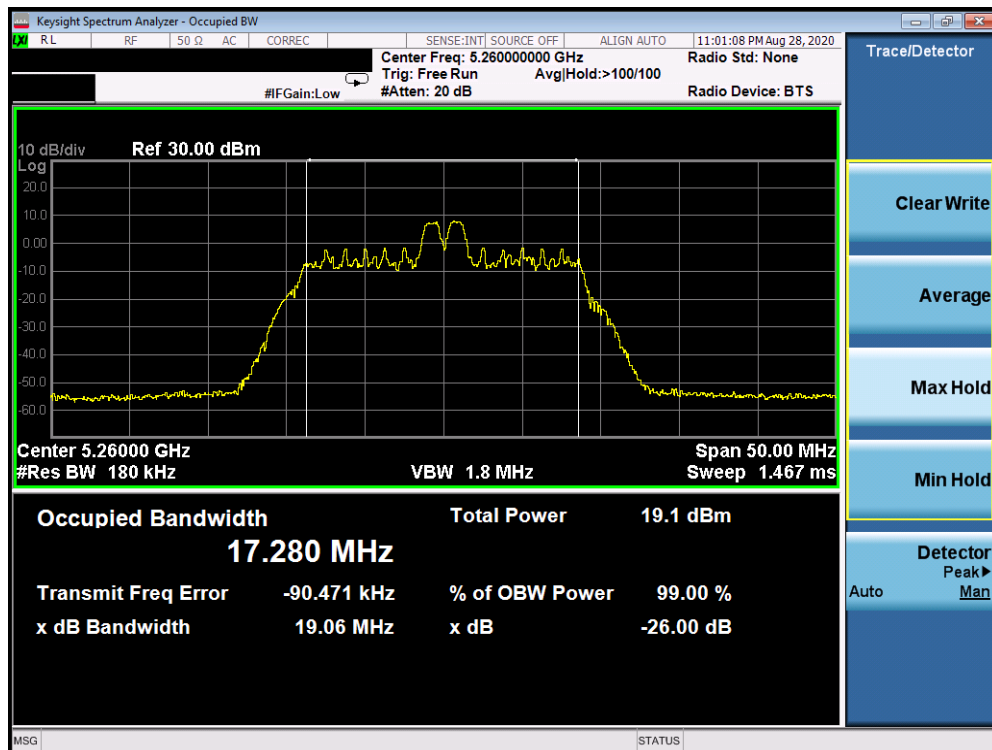


Plot 7-104. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 71 of 958

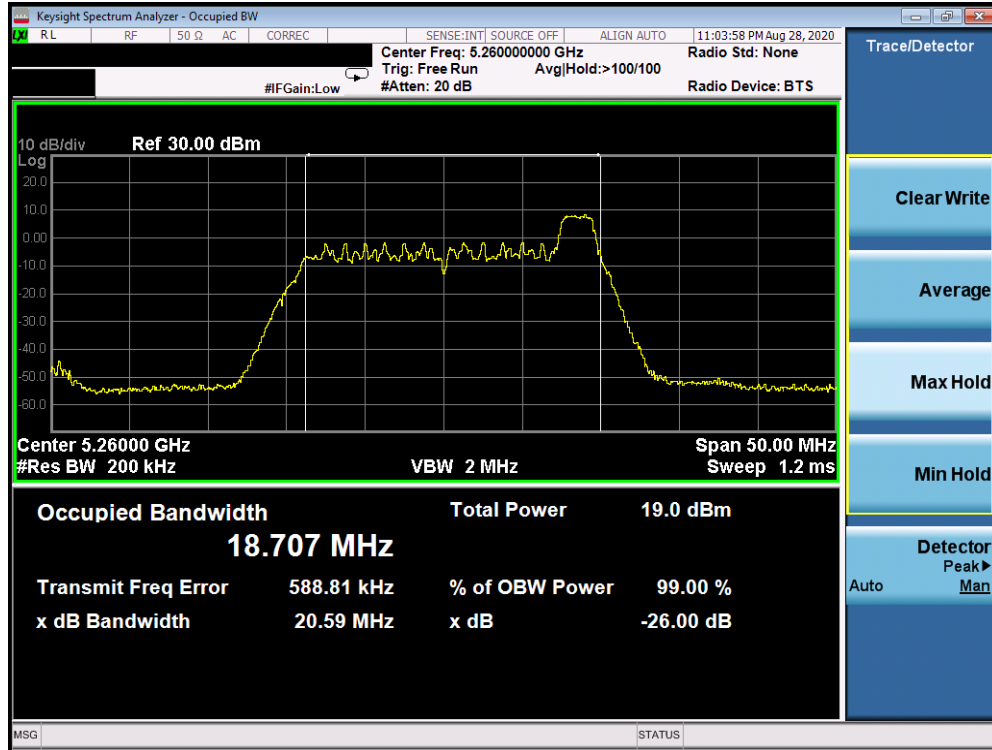


Plot 7-105. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 52)

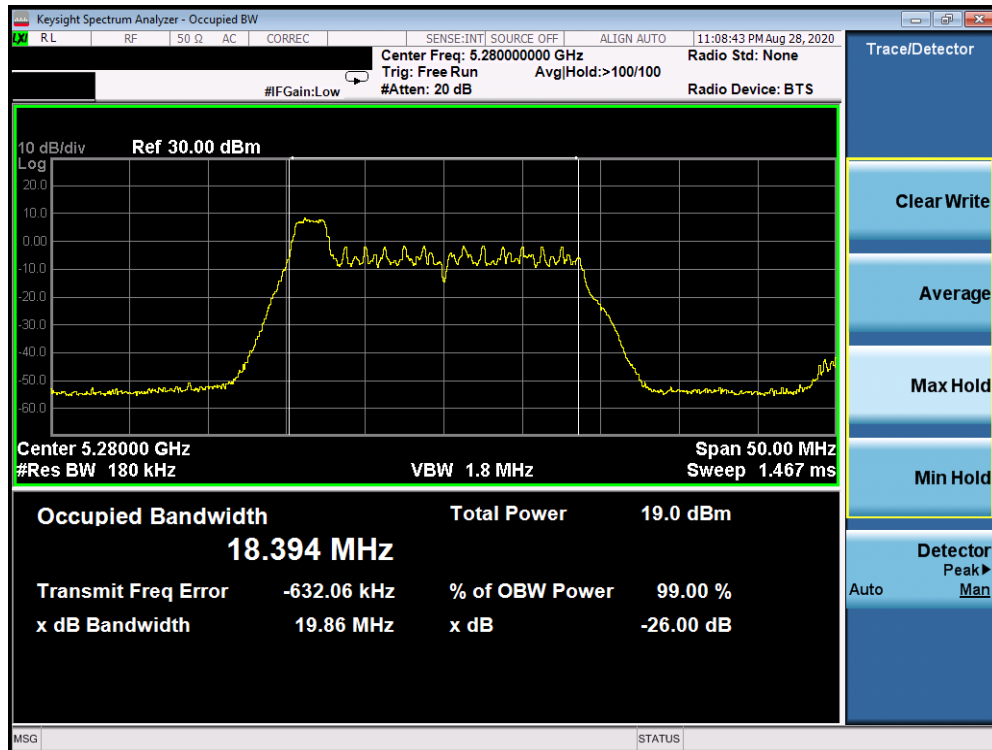


Plot 7-106. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 72 of 958

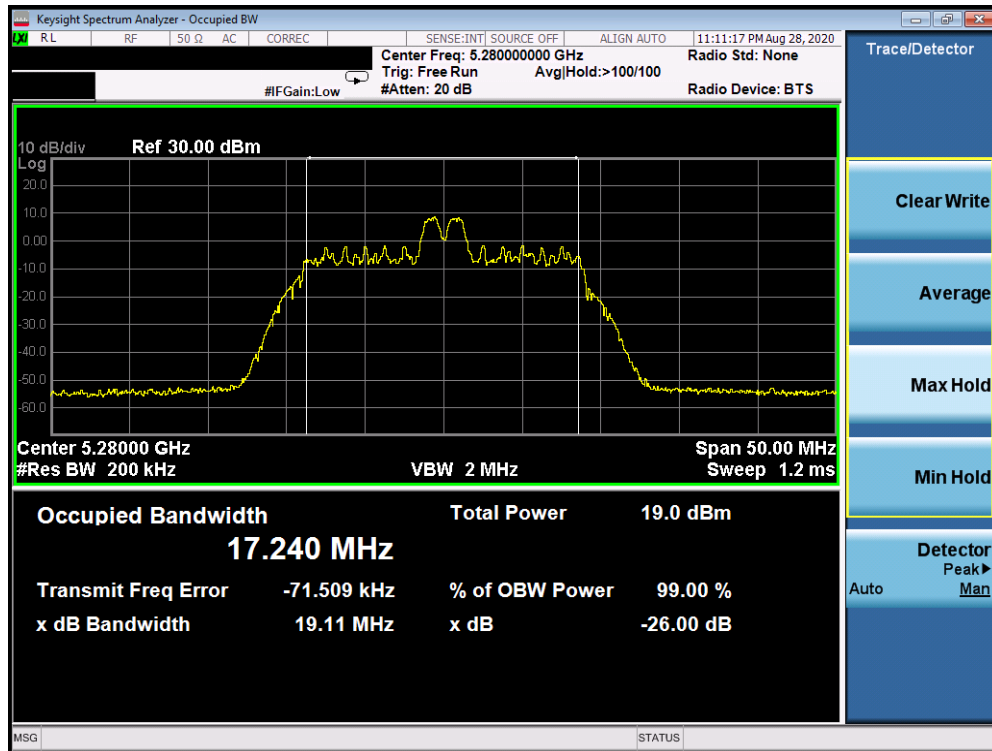


Plot 7-107. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 52)

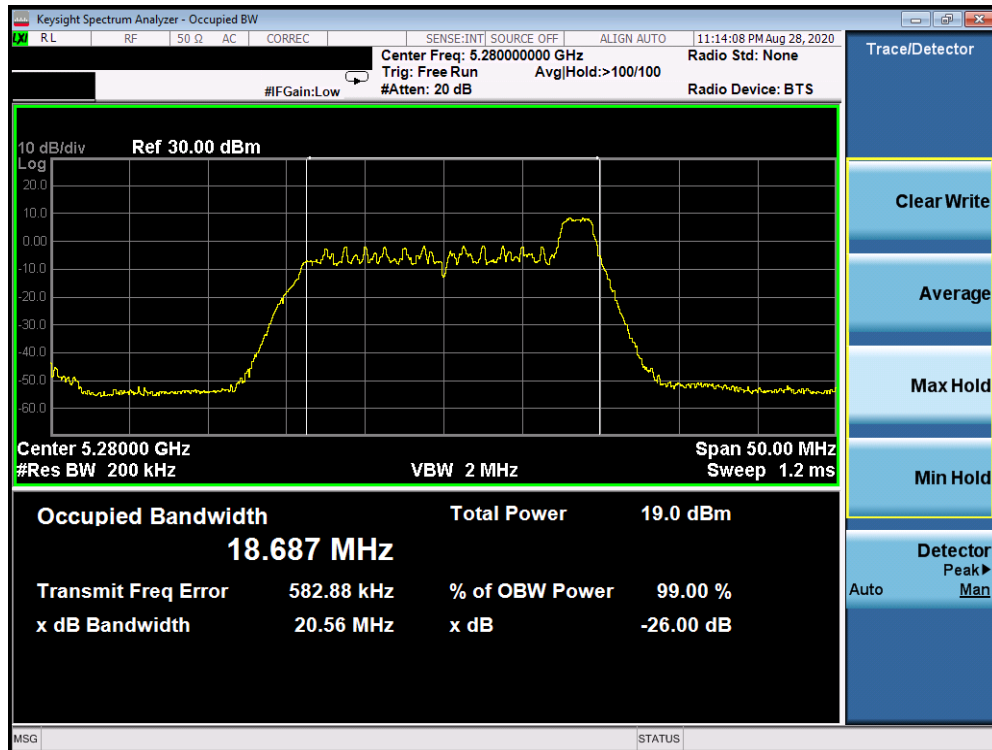


Plot 7-108. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 73 of 958

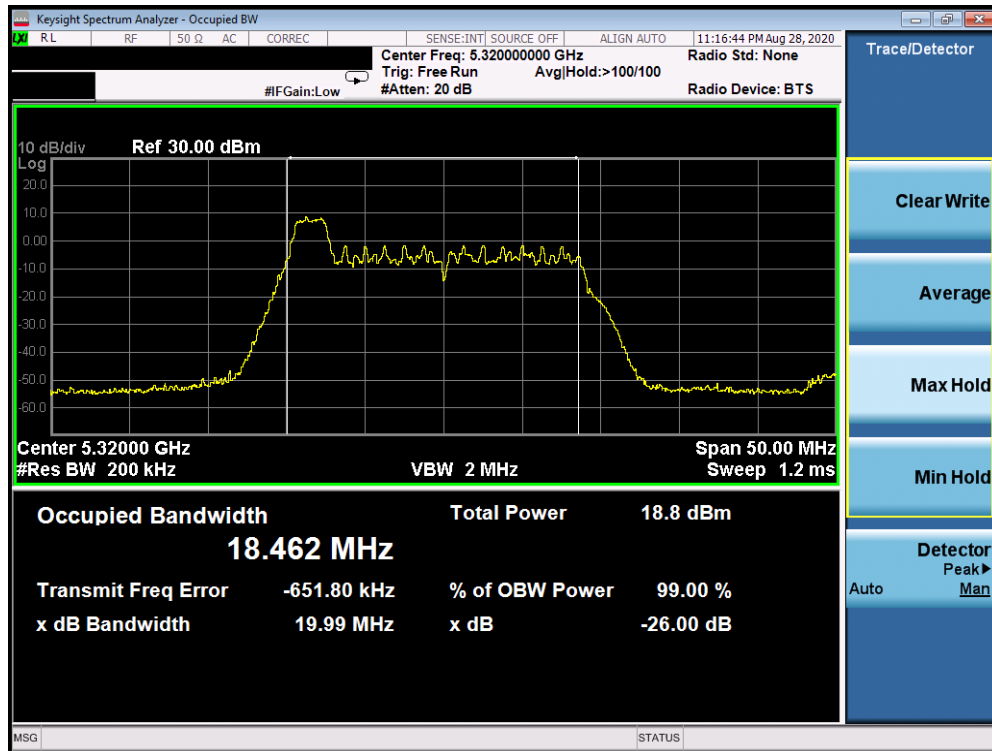


Plot 7-109. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 56)

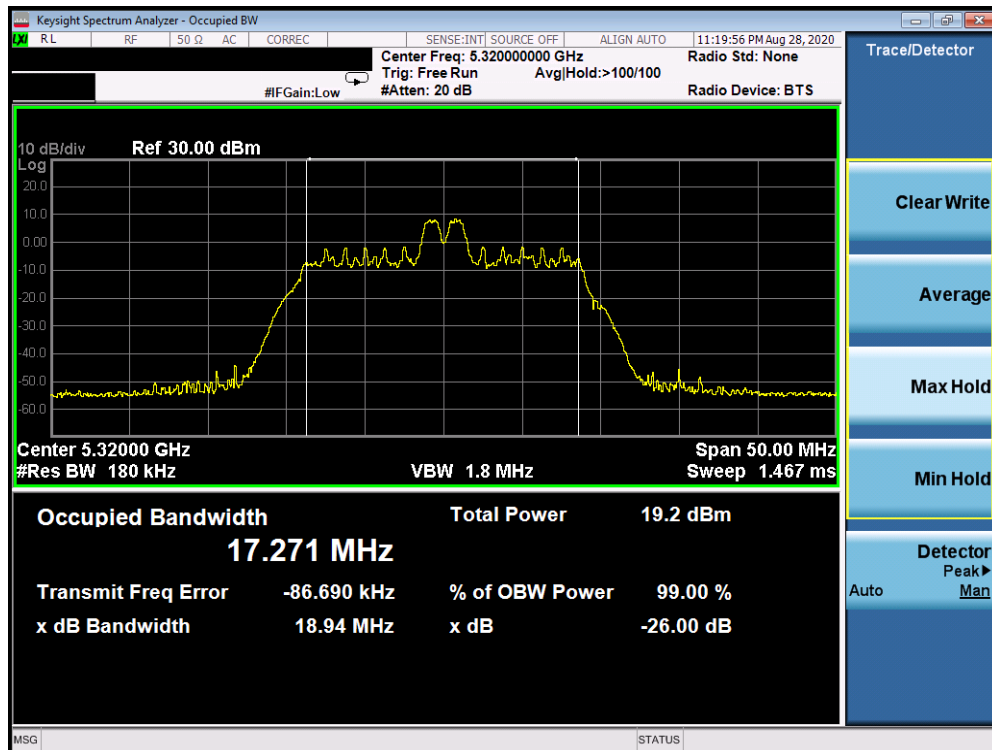


Plot 7-110. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 74 of 958

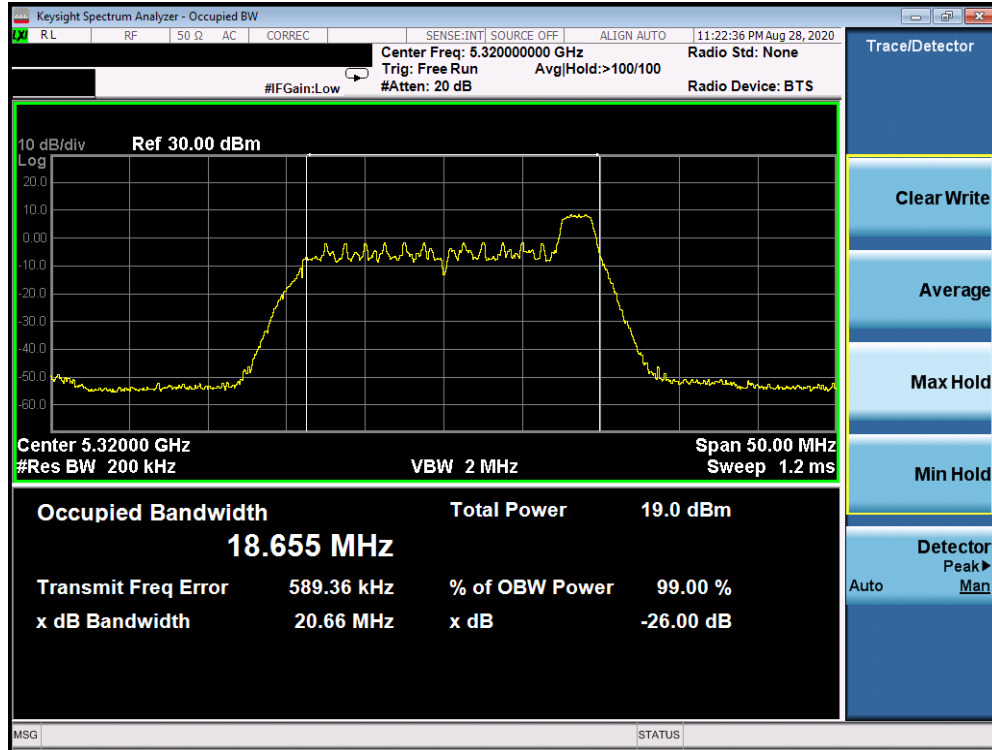


Plot 7-111. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 64)

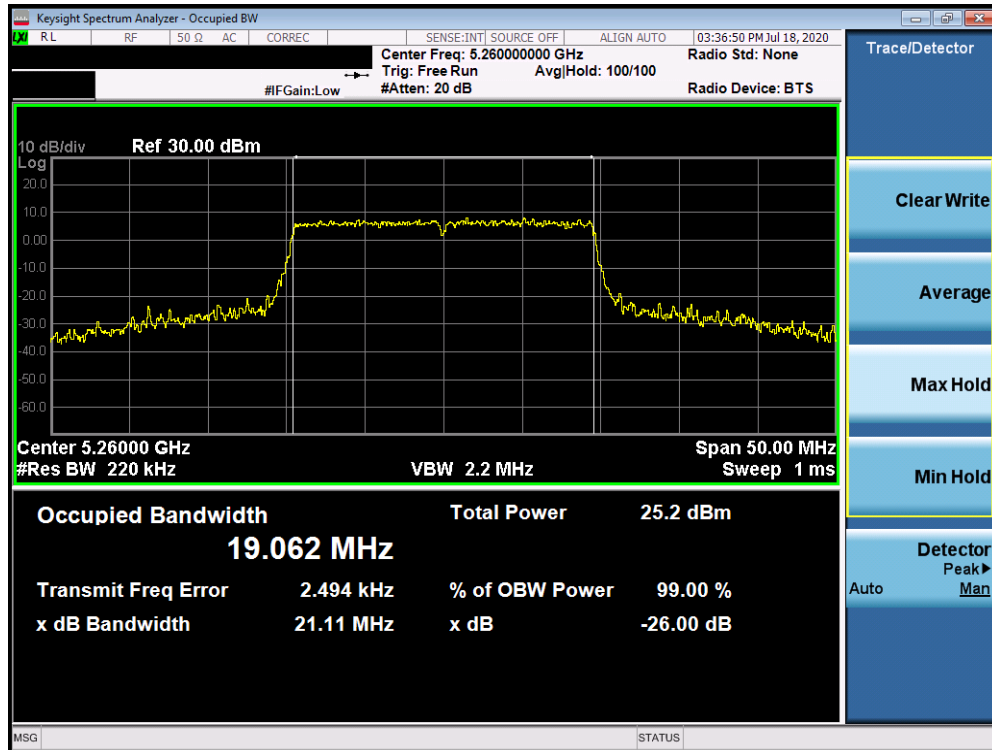


Plot 7-112. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 75 of 958

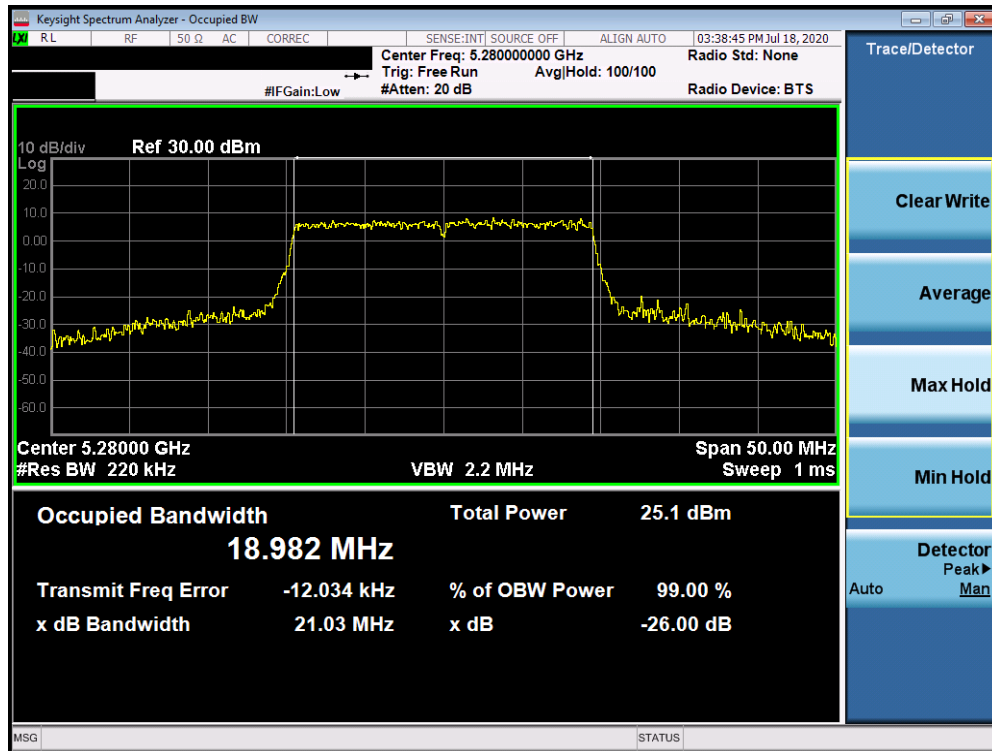


Plot 7-113. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 64)

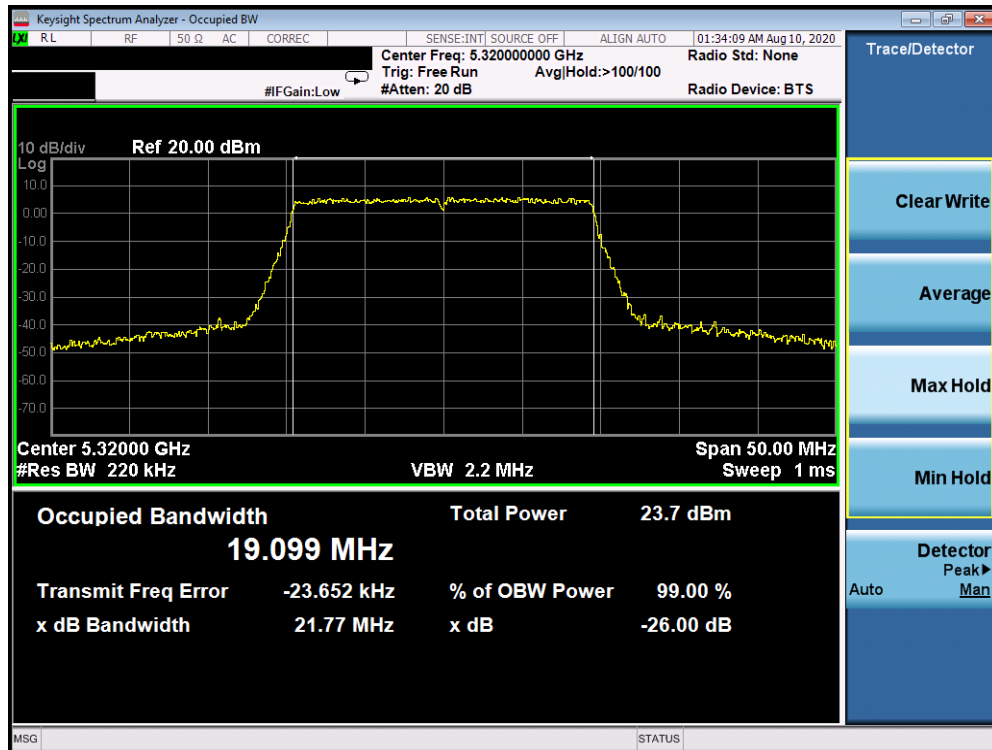


Plot 7-114. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax– RU242 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2324	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 76 of 958

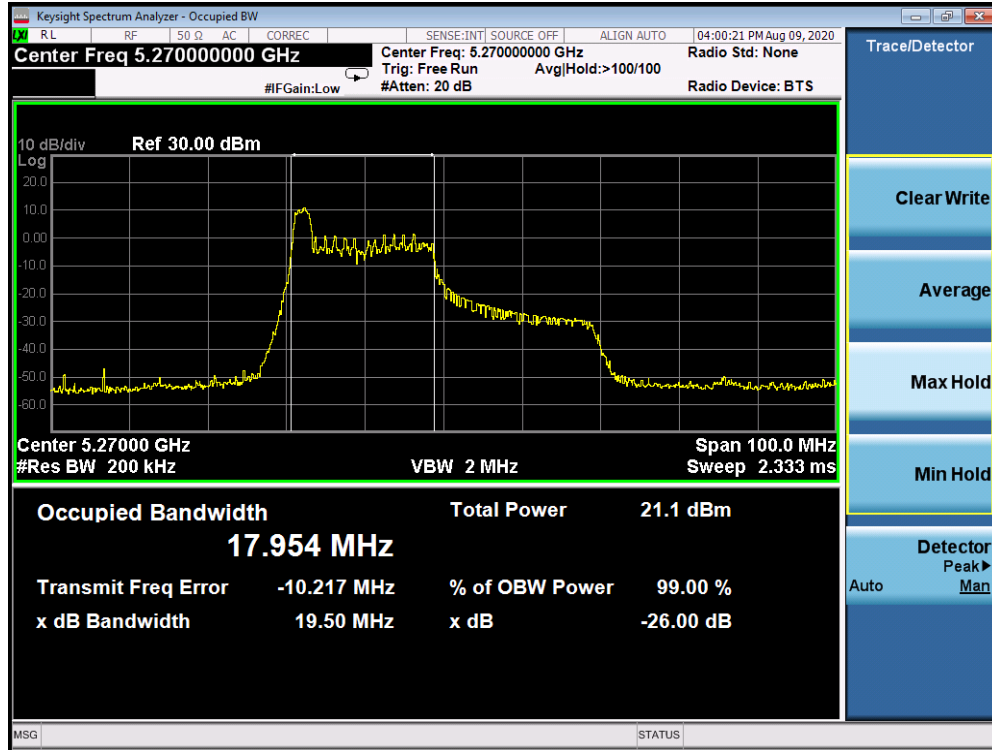


Plot 7-115. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 56)

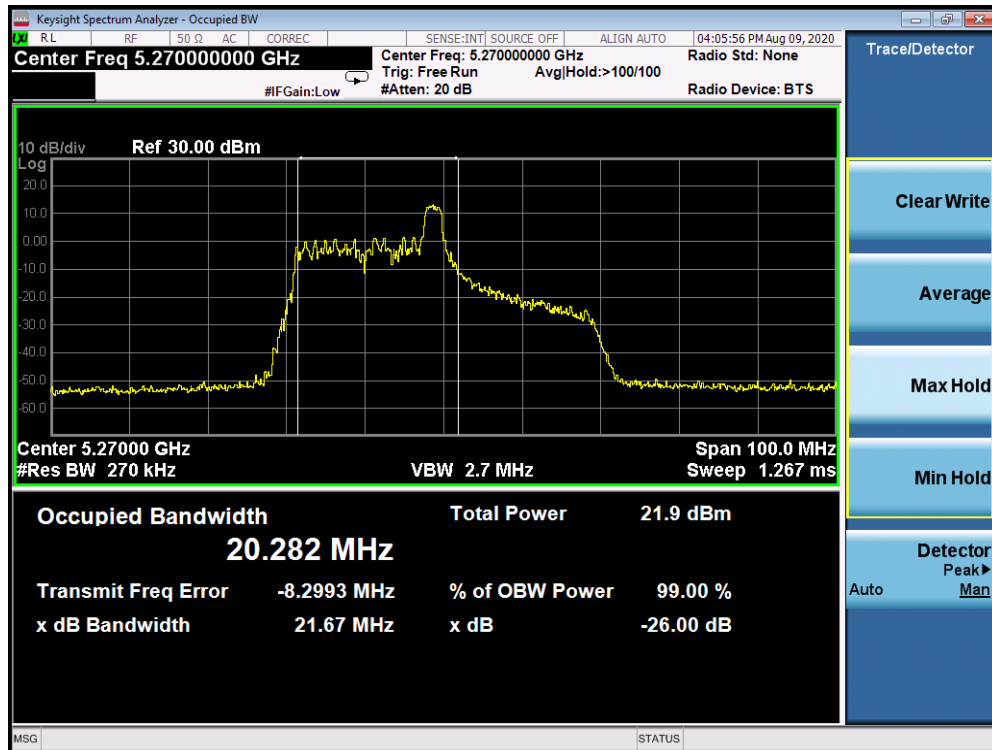


Plot 7-116. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2324	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 77 of 958

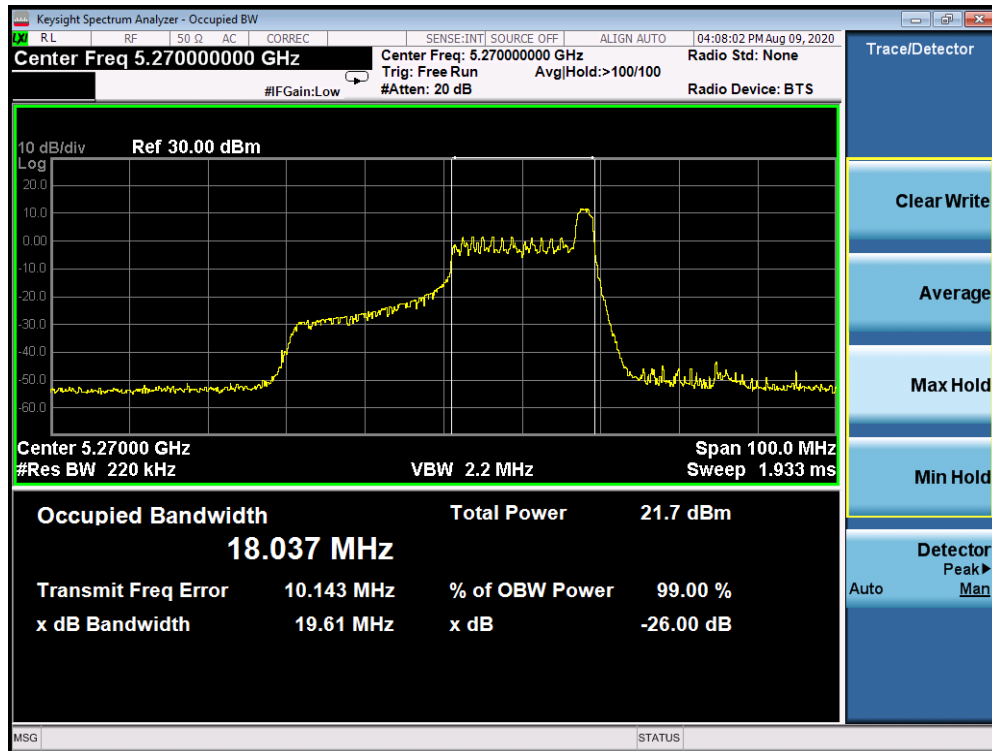


Plot 7-117. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 54)

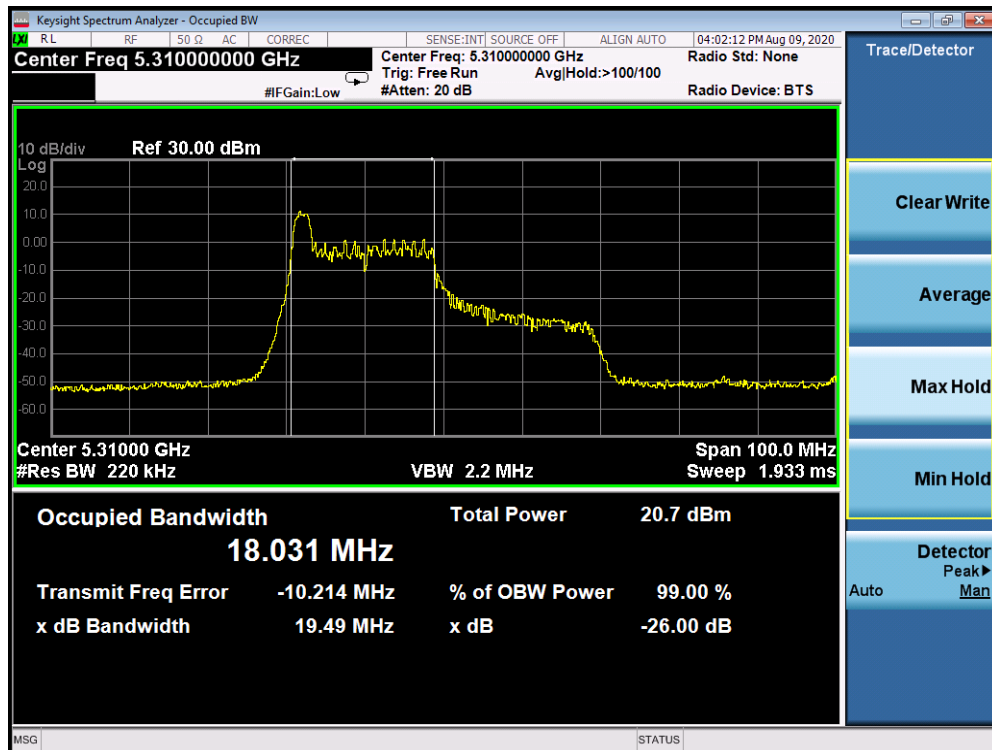


Plot 7-118. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 54)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 78 of 958

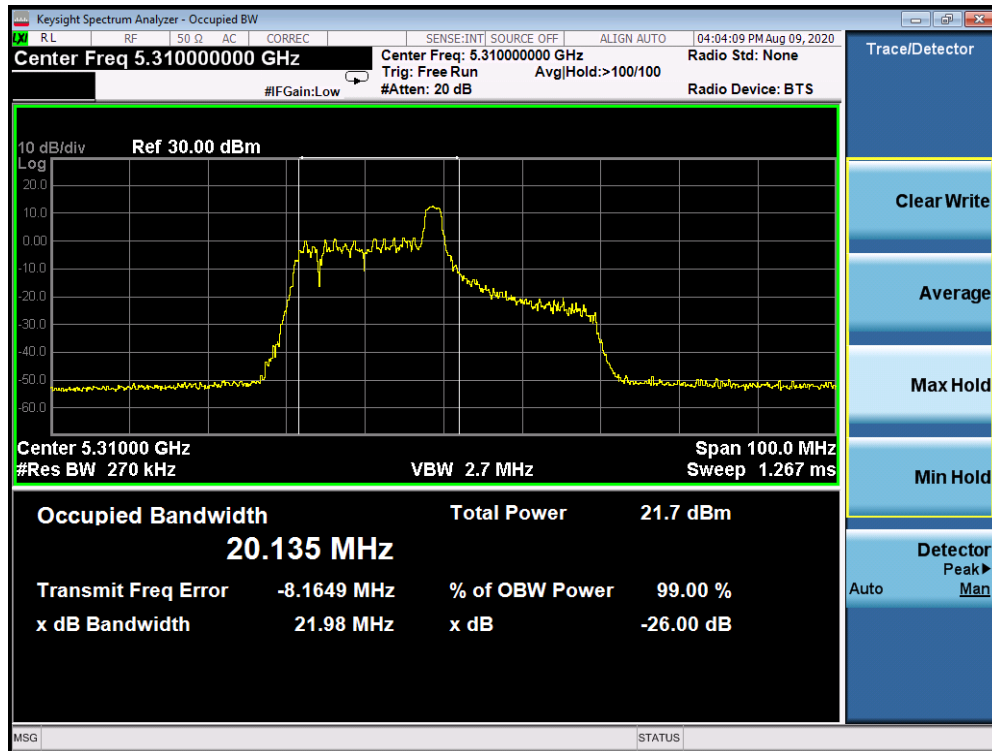


Plot 7-119. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 54)

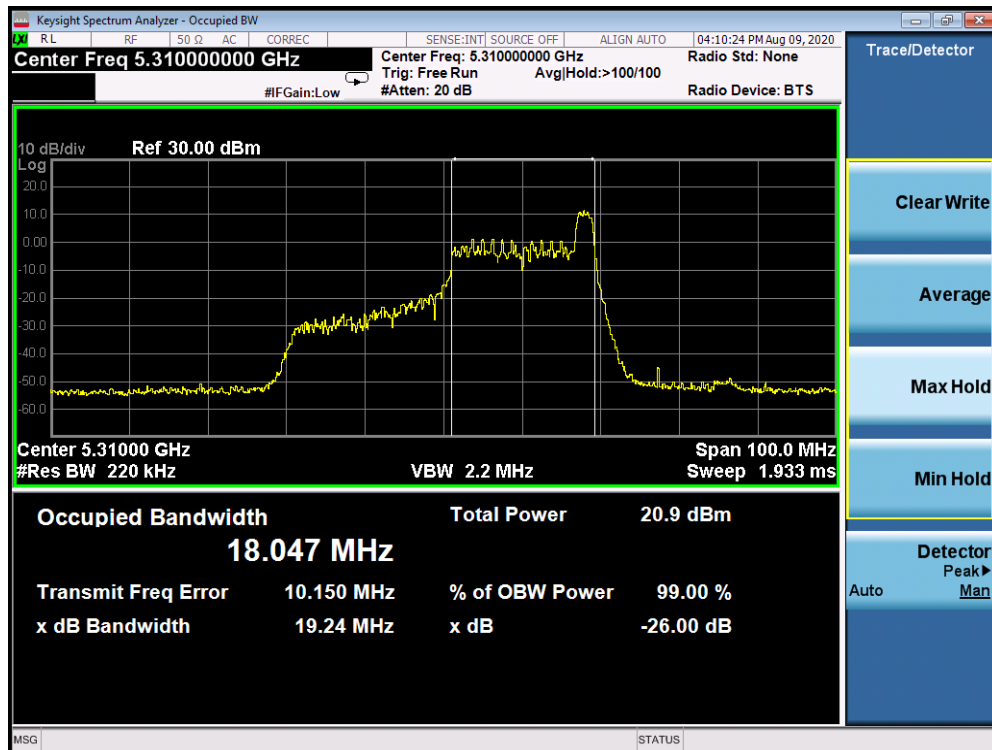


Plot 7-120. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 79 of 958

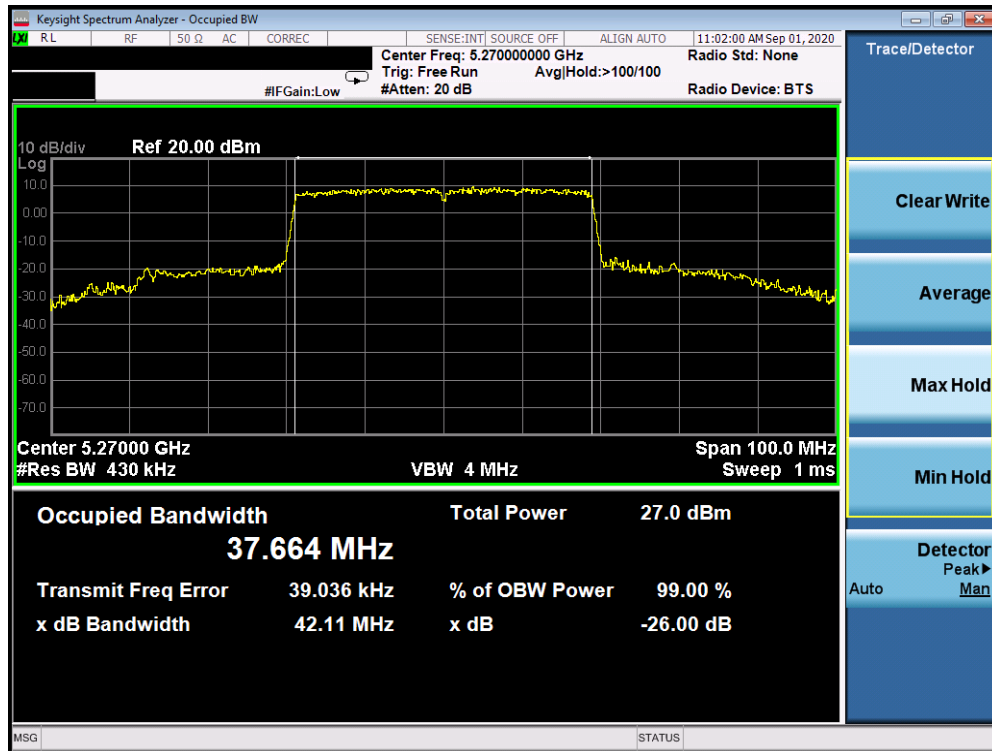


Plot 7-121. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 62)

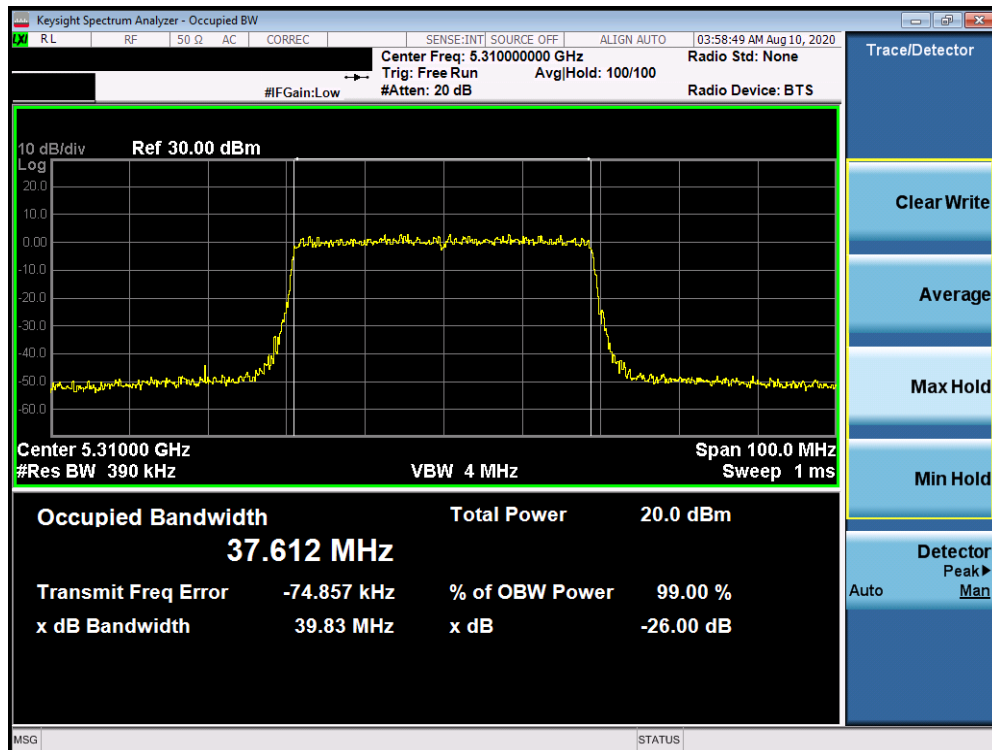


Plot 7-122. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 80 of 958

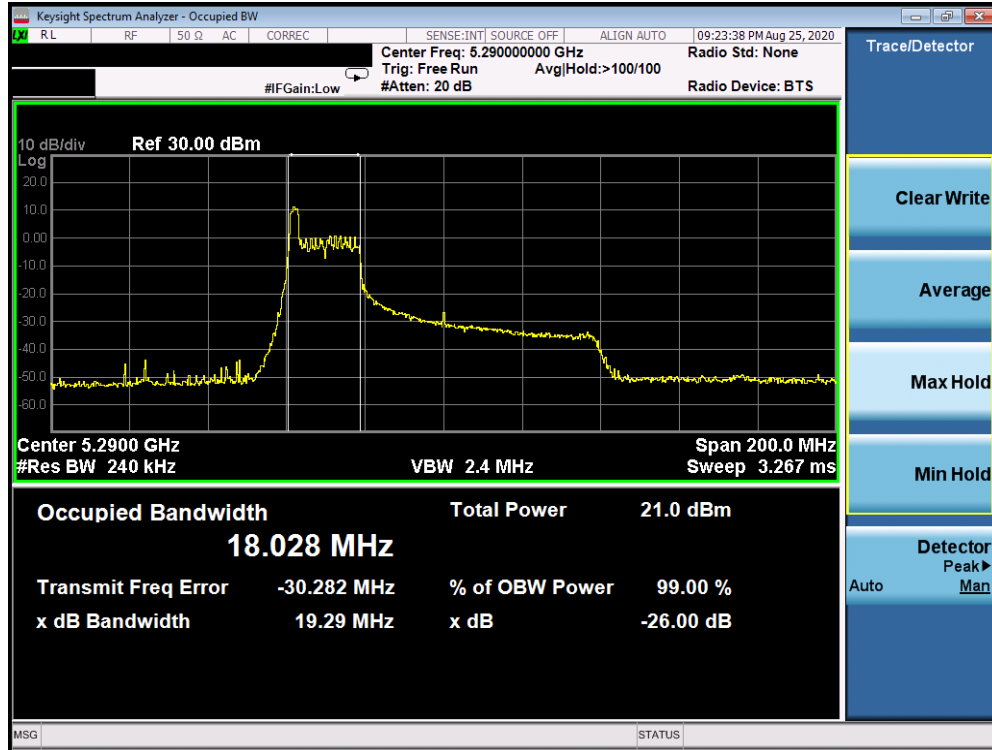


Plot 7-123. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 54)

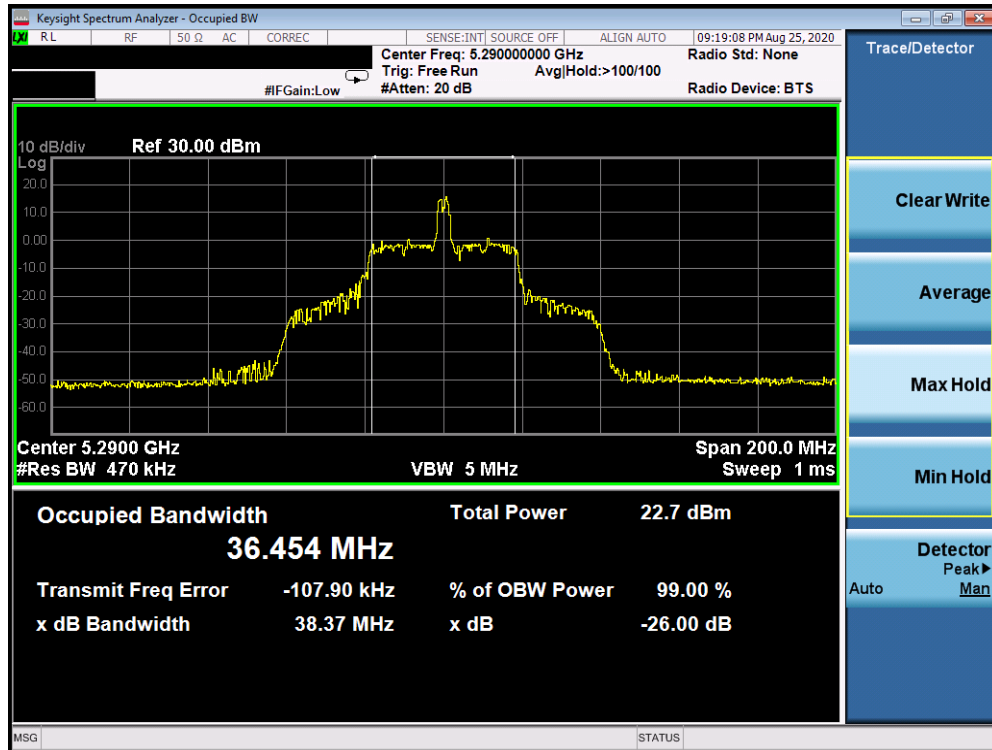


Plot 7-124. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 81 of 958

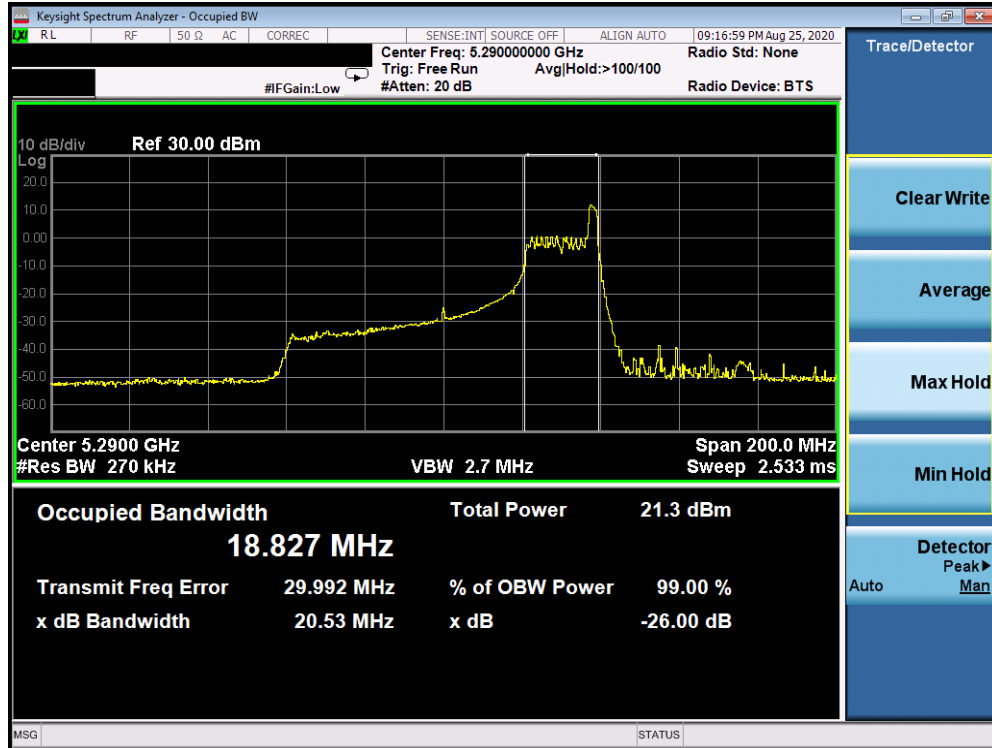


Plot 7-125. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 58)

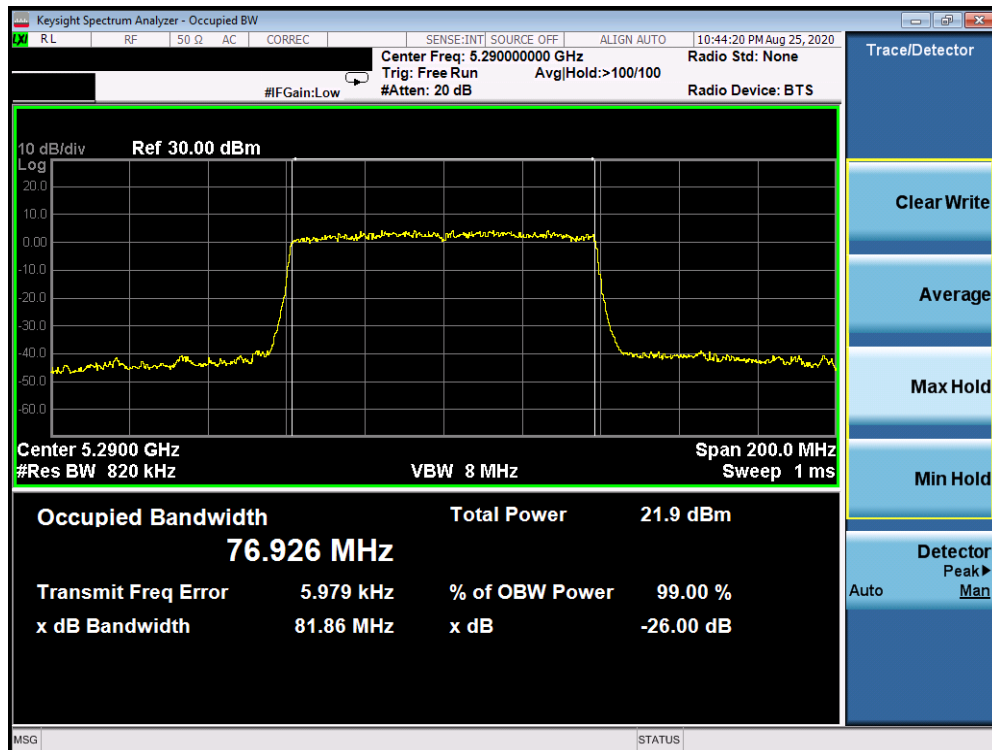


Plot 7-126. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 82 of 958

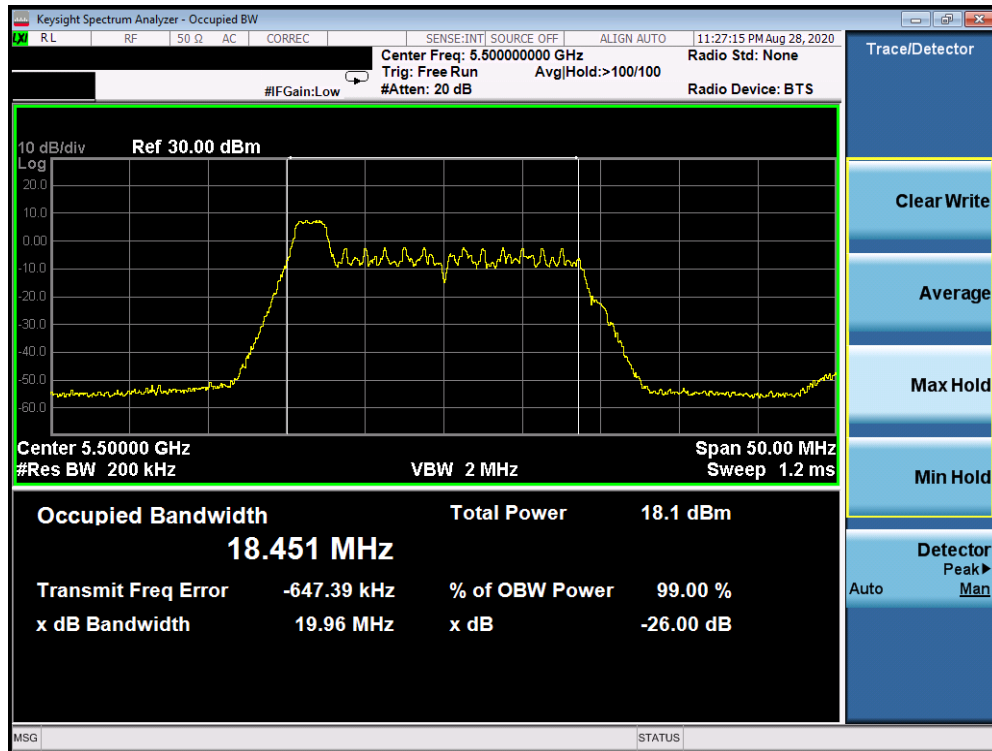


Plot 7-127. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2A) – Ch. 58)

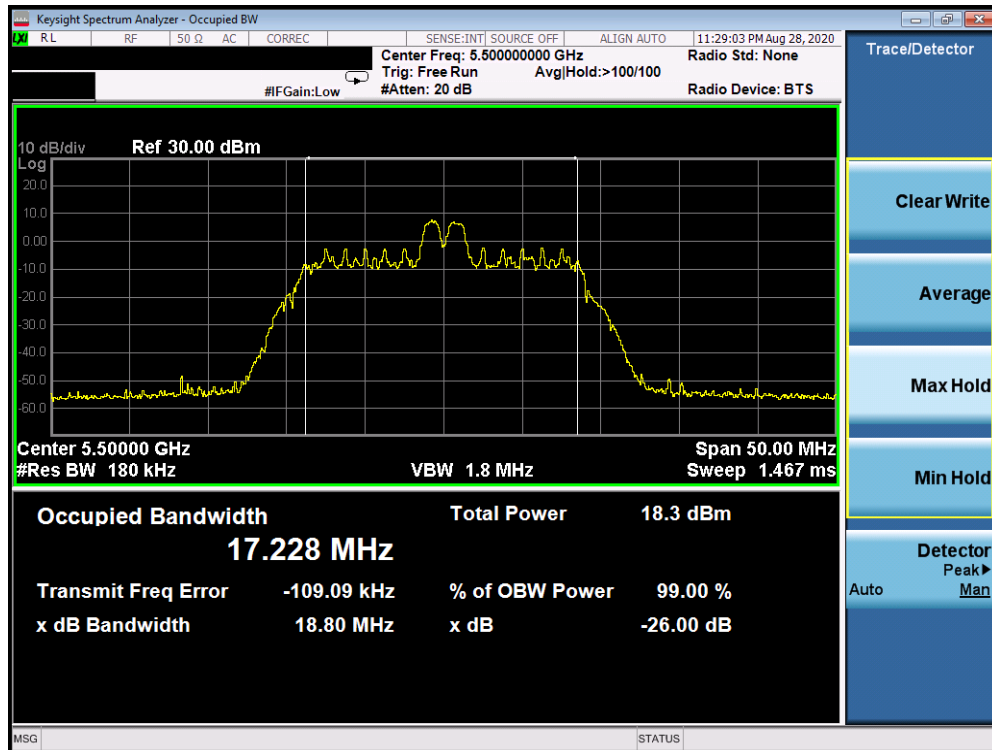


Plot 7-128. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax – RU996 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 83 of 958

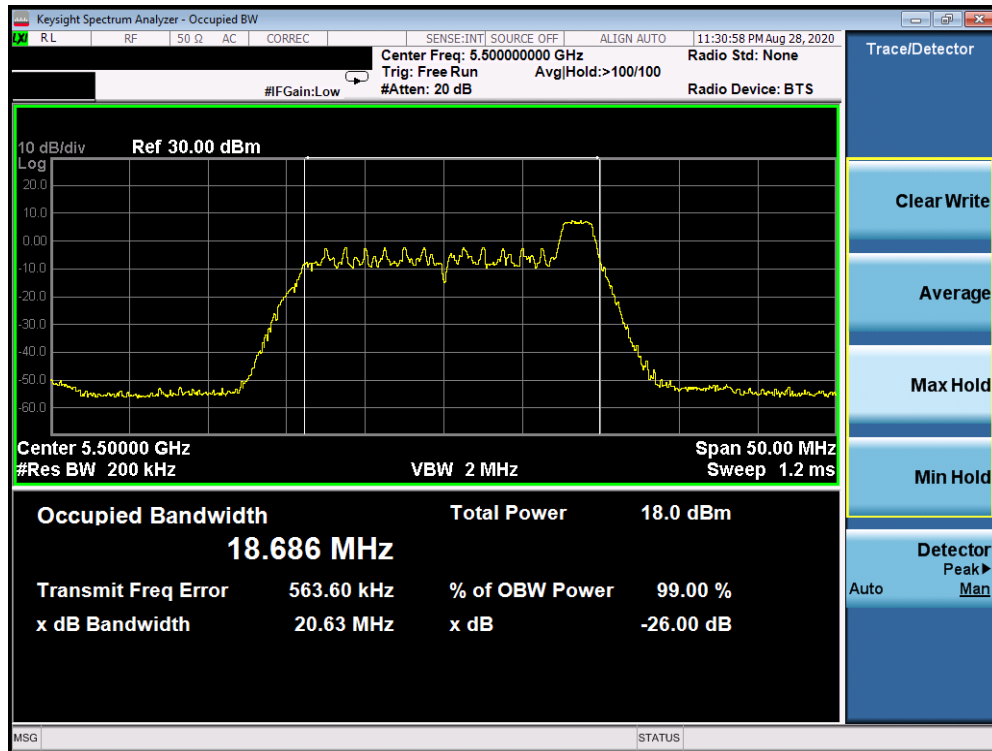


Plot 7-129. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 100)

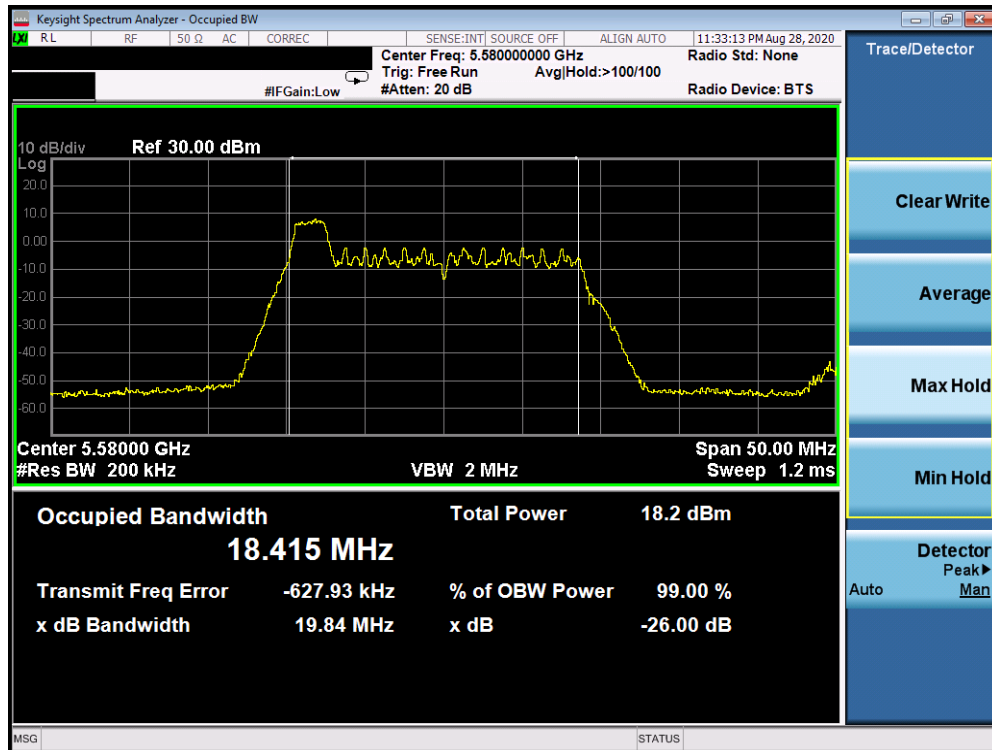


Plot 7-130. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 84 of 958

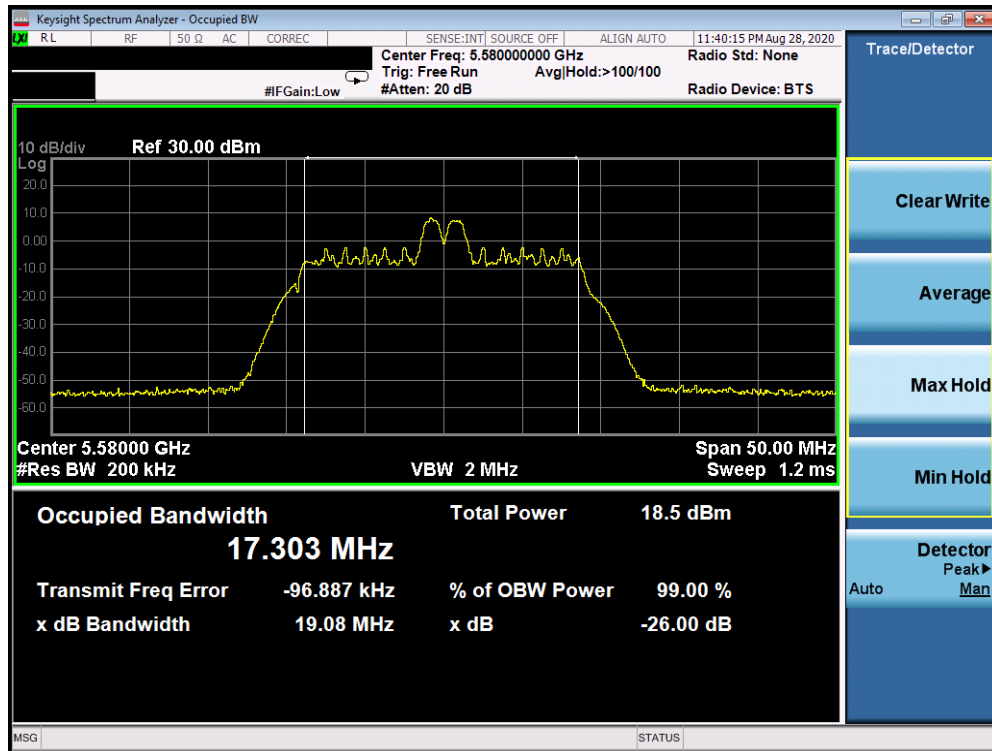


Plot 7-131. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 100)

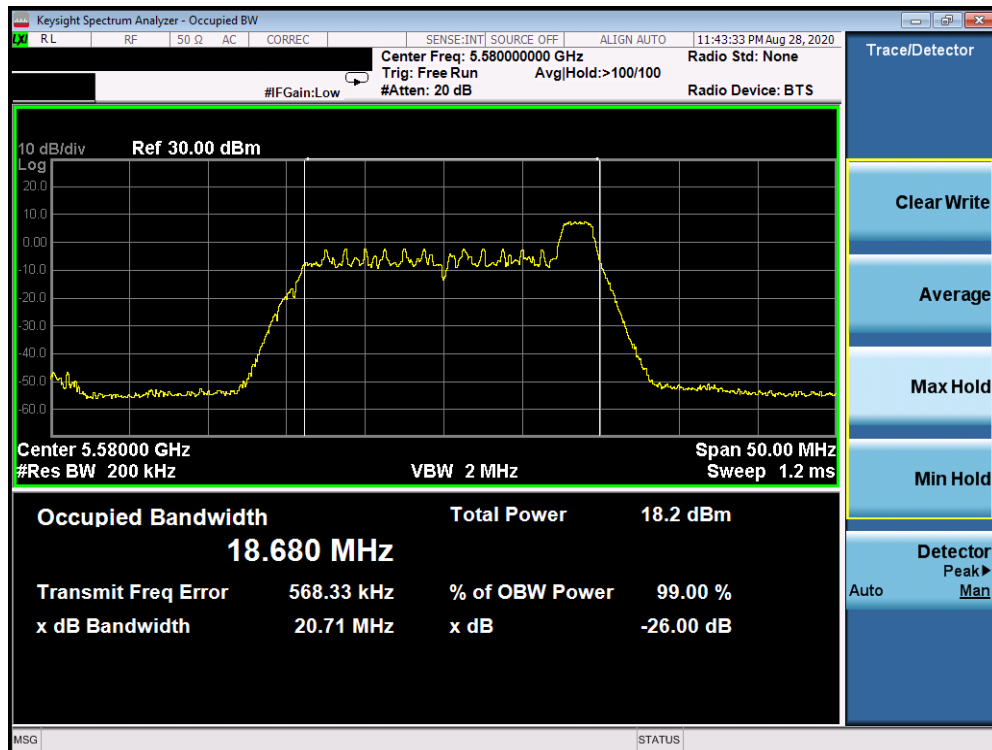


Plot 7-132. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 116)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 85 of 958

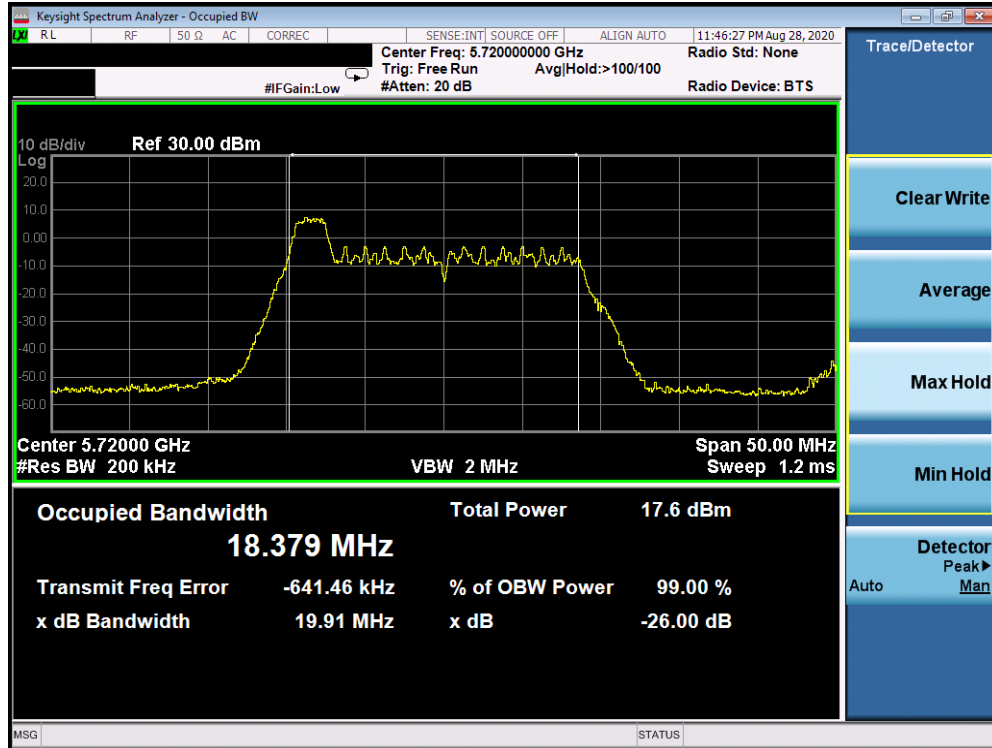


Plot 7-133. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 116)

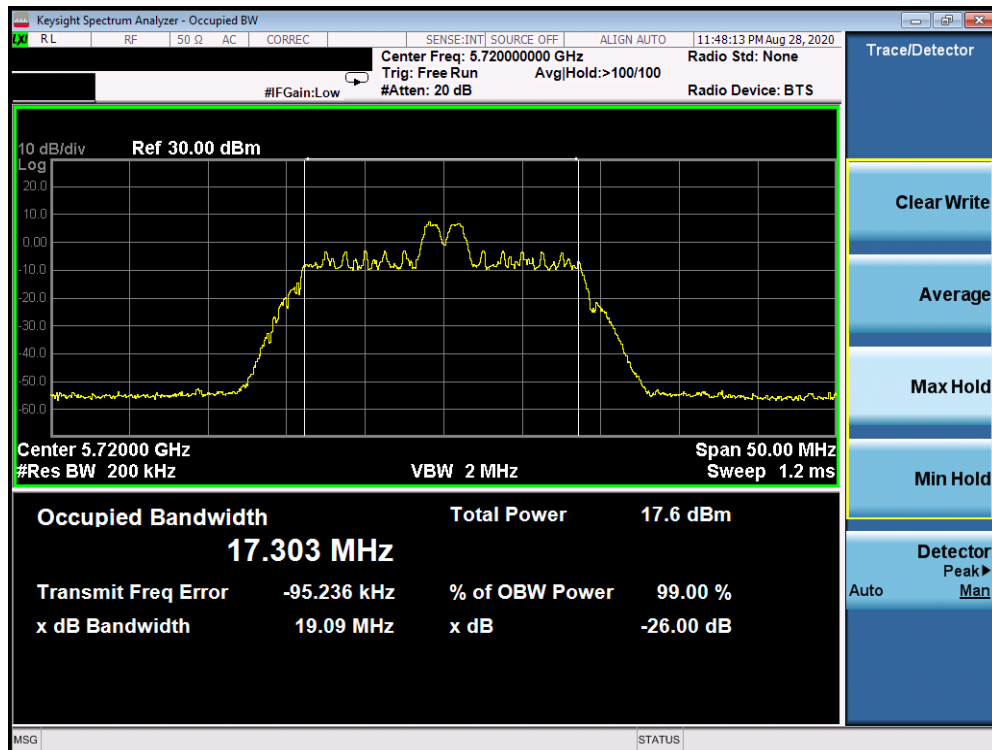


Plot 7-134. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2C) – Ch. 116)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 86 of 958

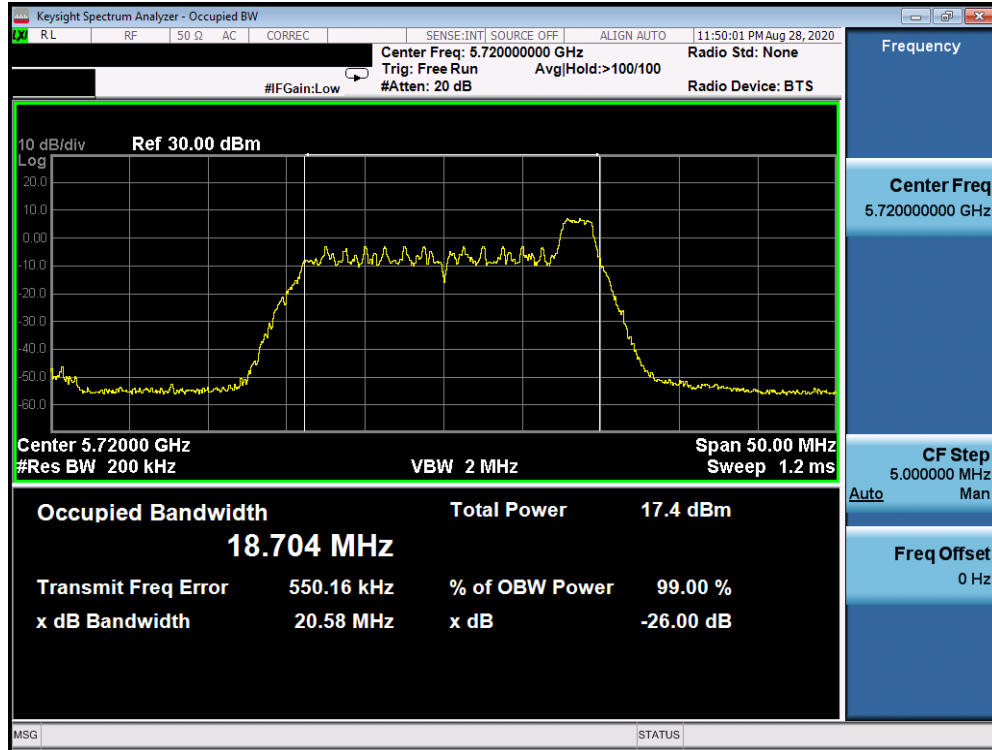


Plot 7-135. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 144)

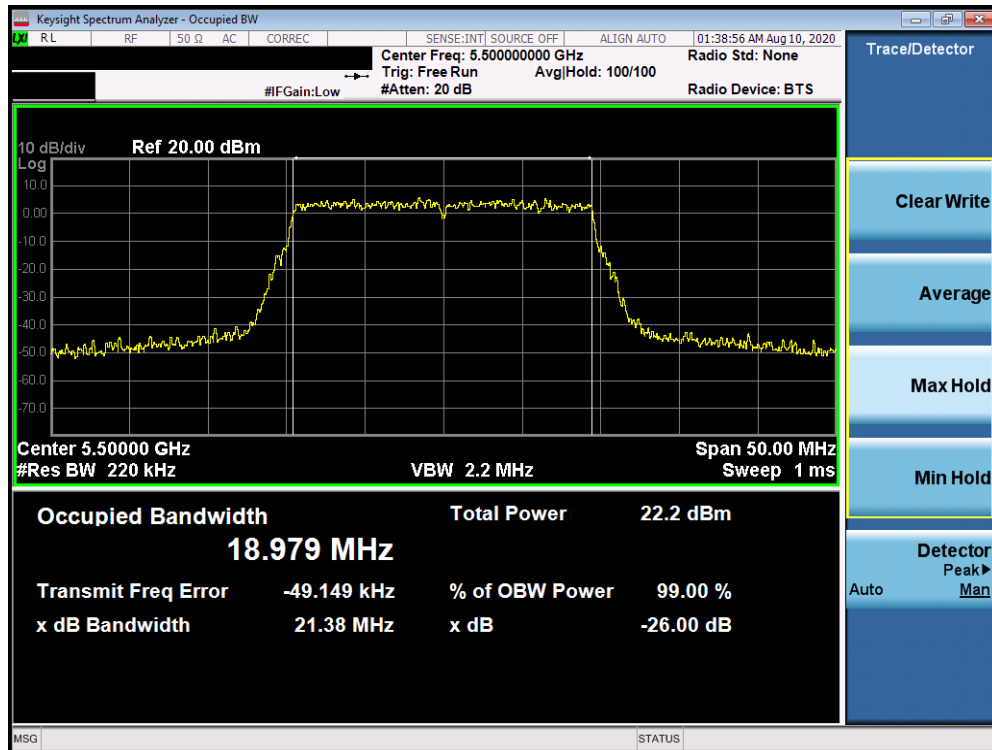


Plot 7-136. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 144)

FCC ID: BCGA2324	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 87 of 958

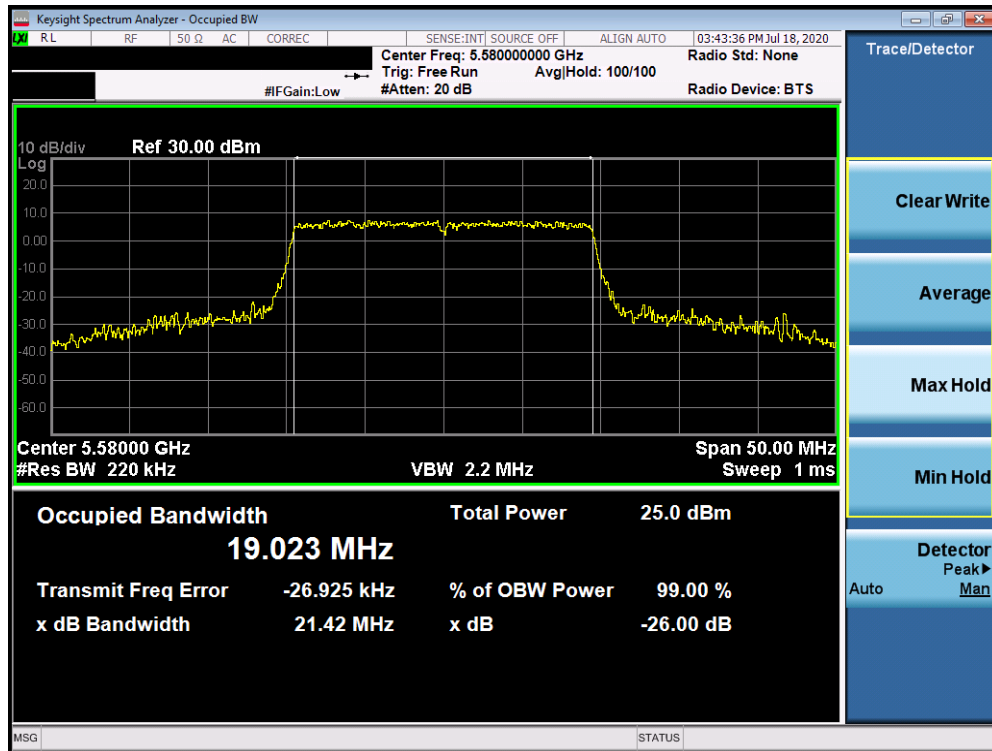


Plot 7-137. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 144)

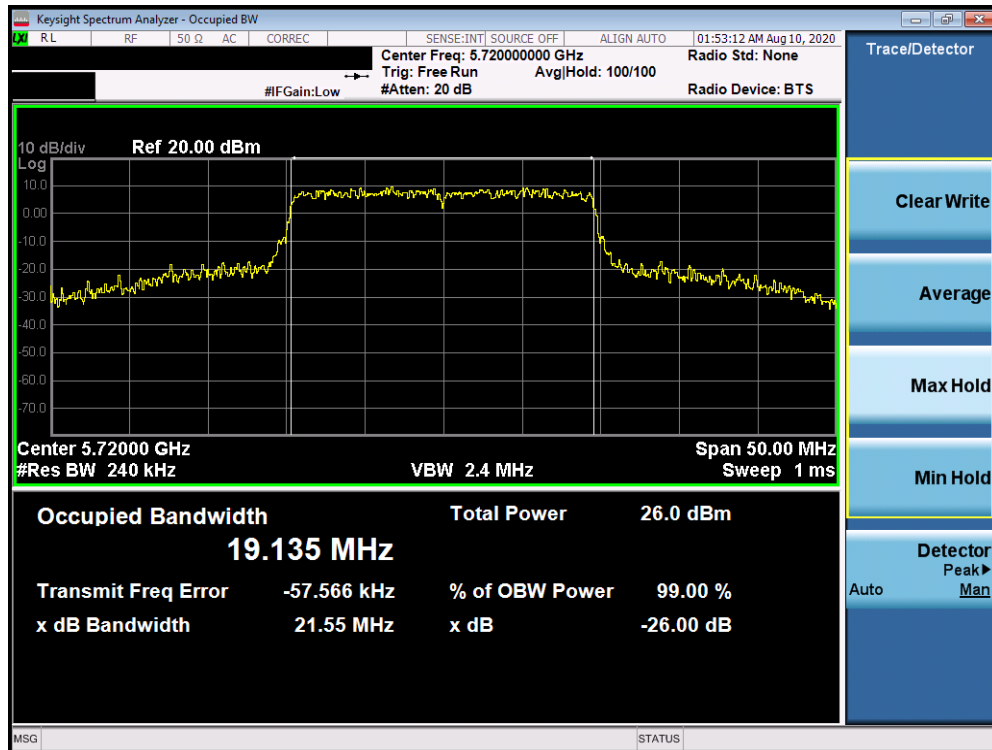


Plot 7-138. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 88 of 958

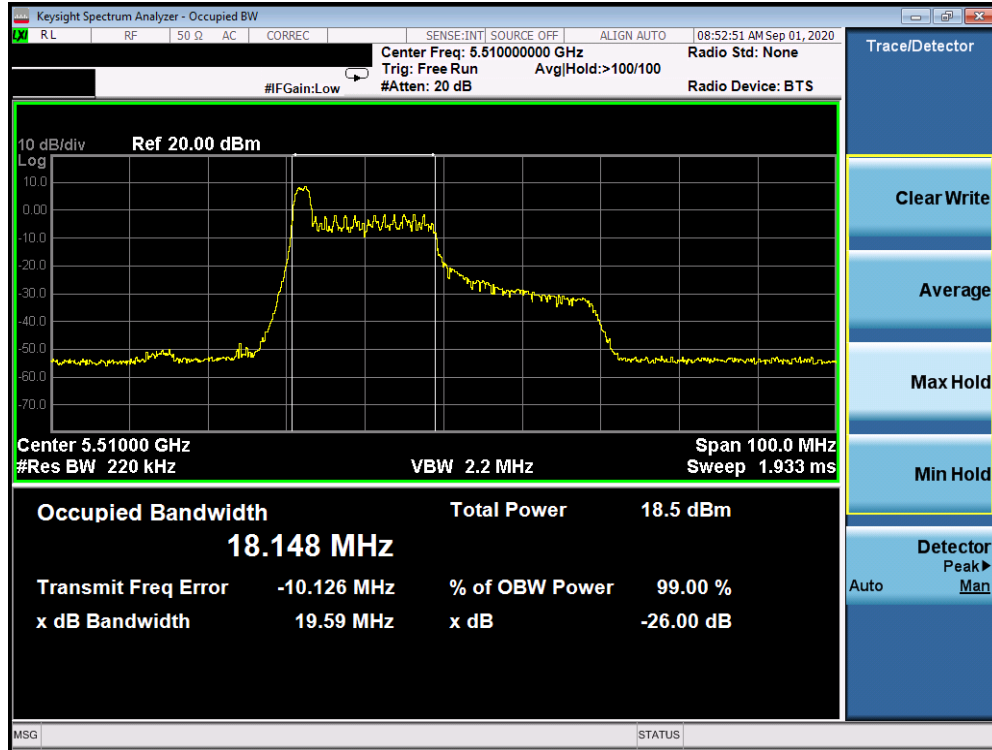


Plot 7-139. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 116)

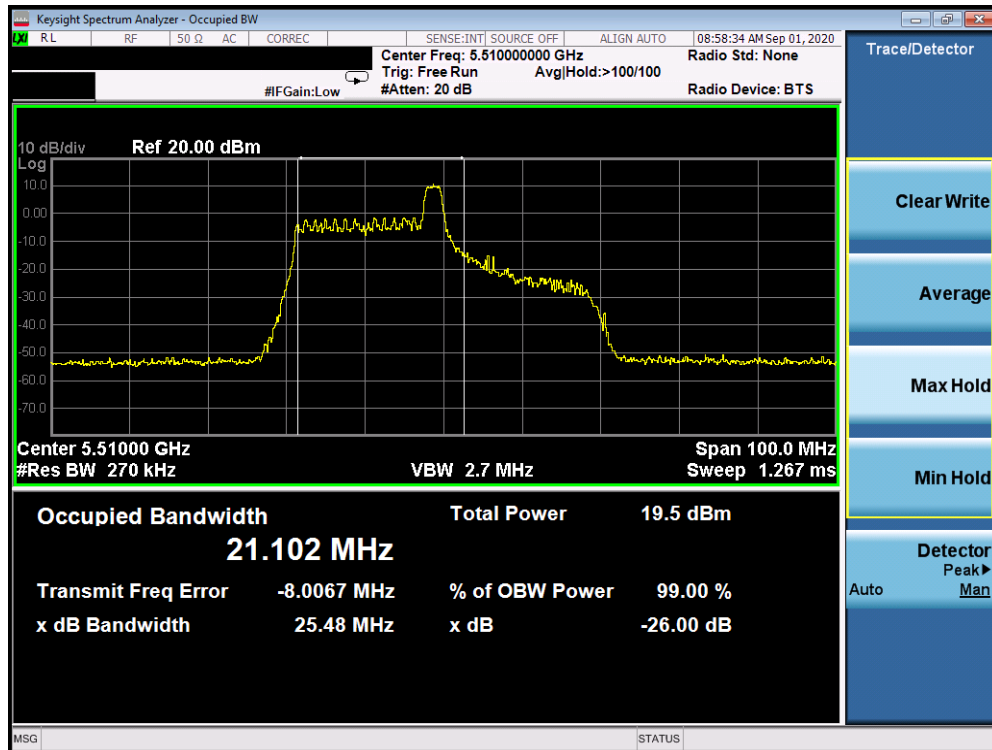


Plot 7-140. 26dB Bandwidth Plot Antenna 2a (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 144)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 89 of 958

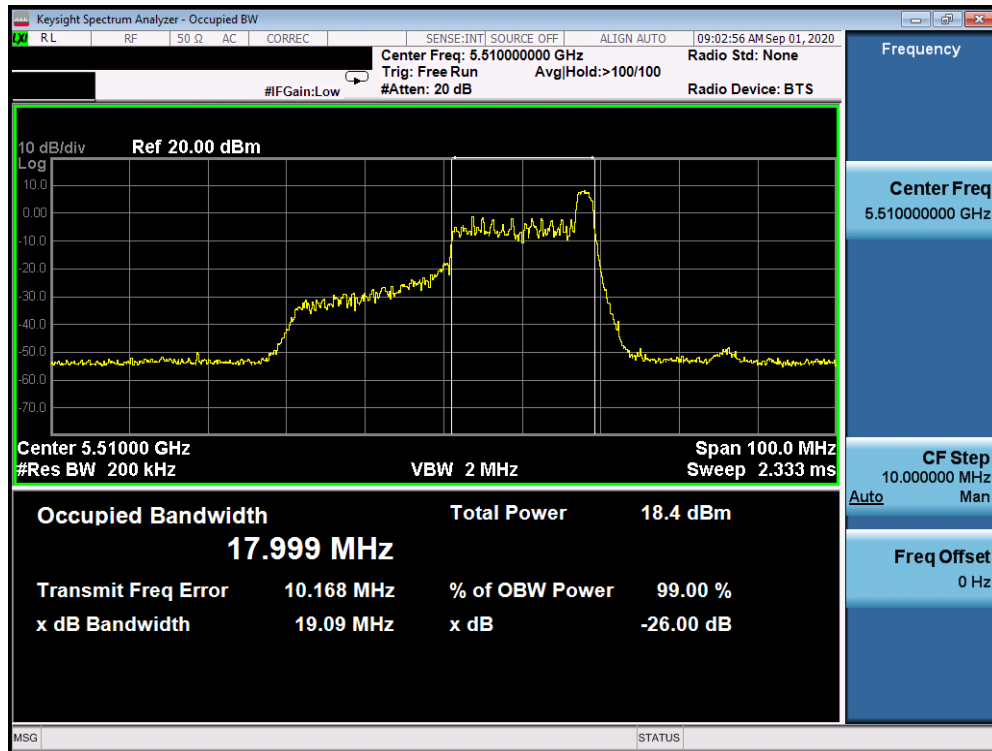


Plot 7-141. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 102)

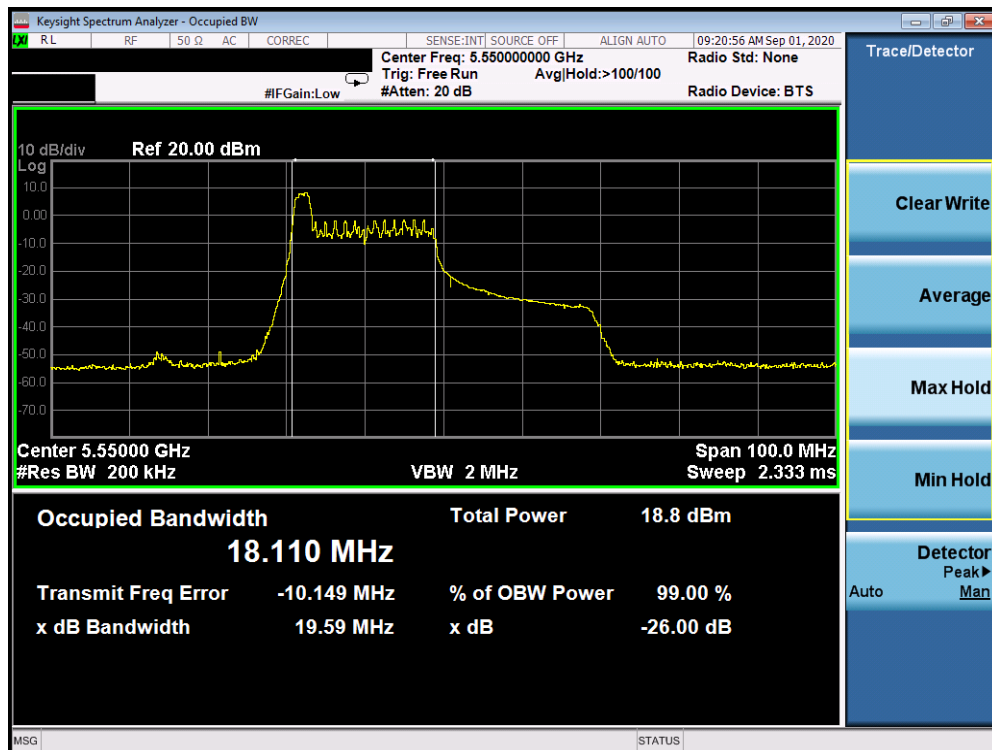


Plot 7-142. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 102)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 90 of 958

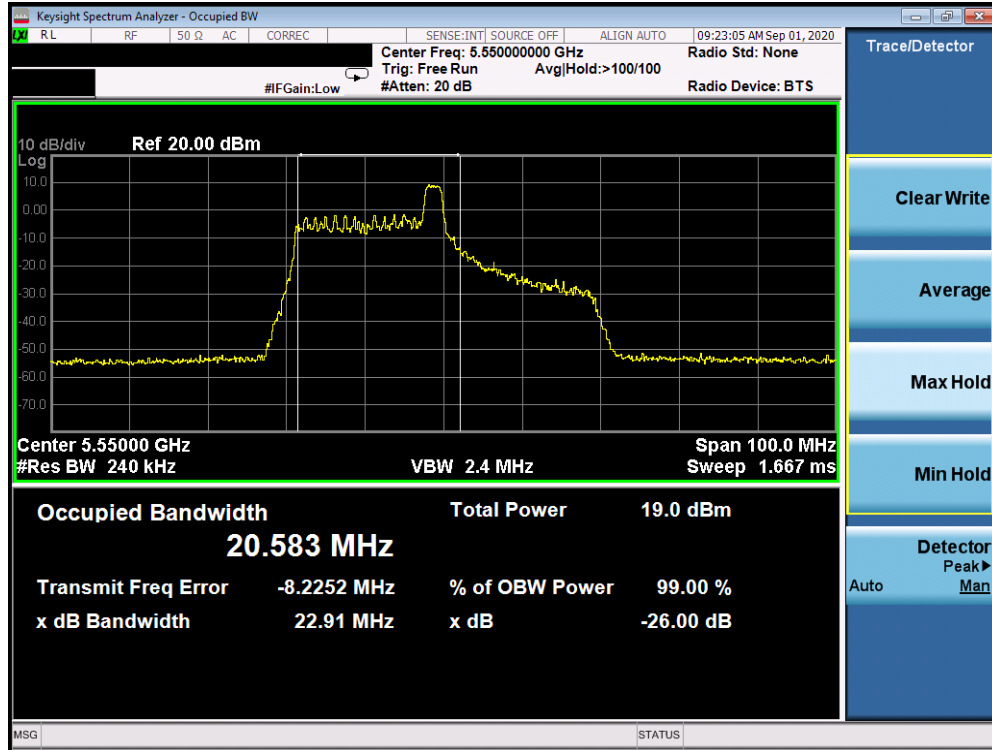


Plot 7-143. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 102)

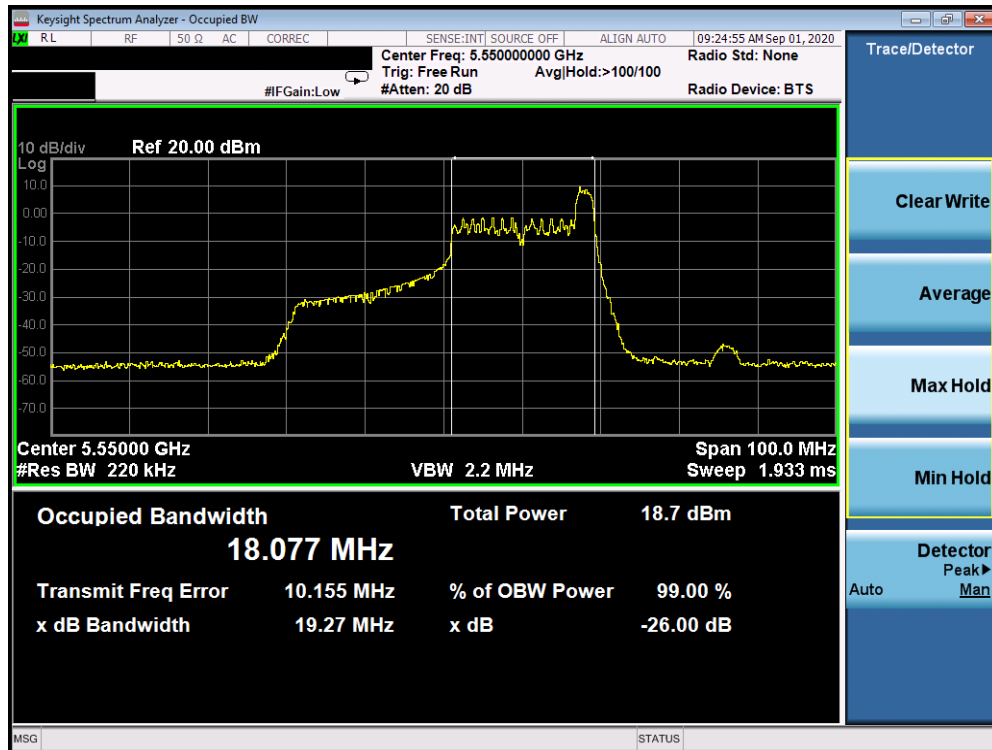


Plot 7-144. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 110)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 91 of 958

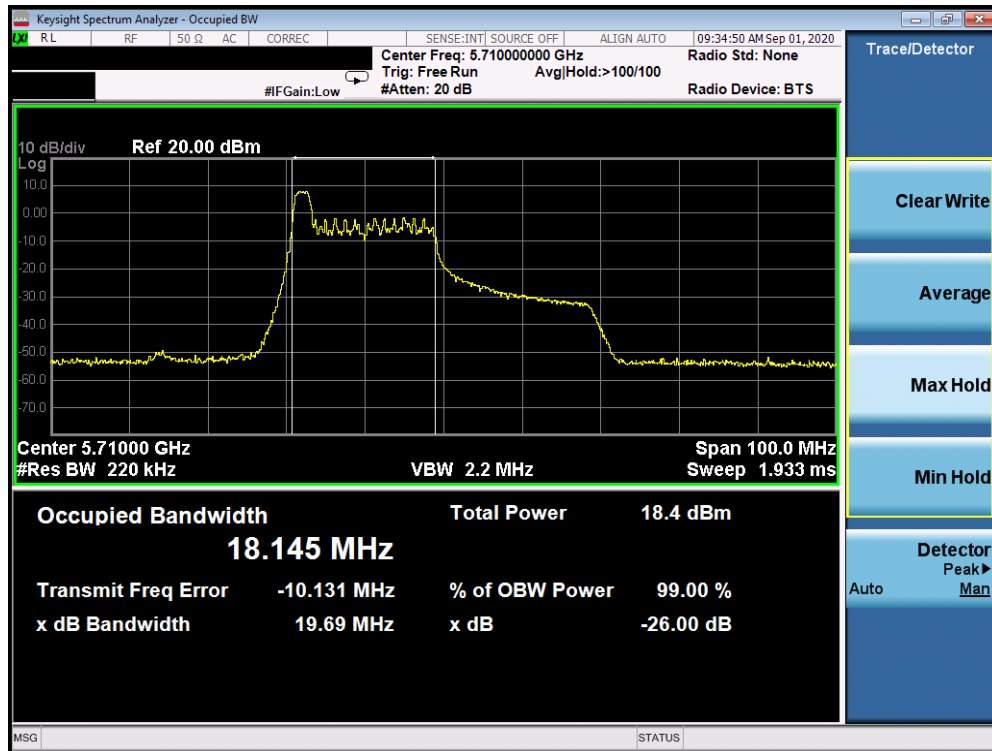


Plot 7-145. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 110)

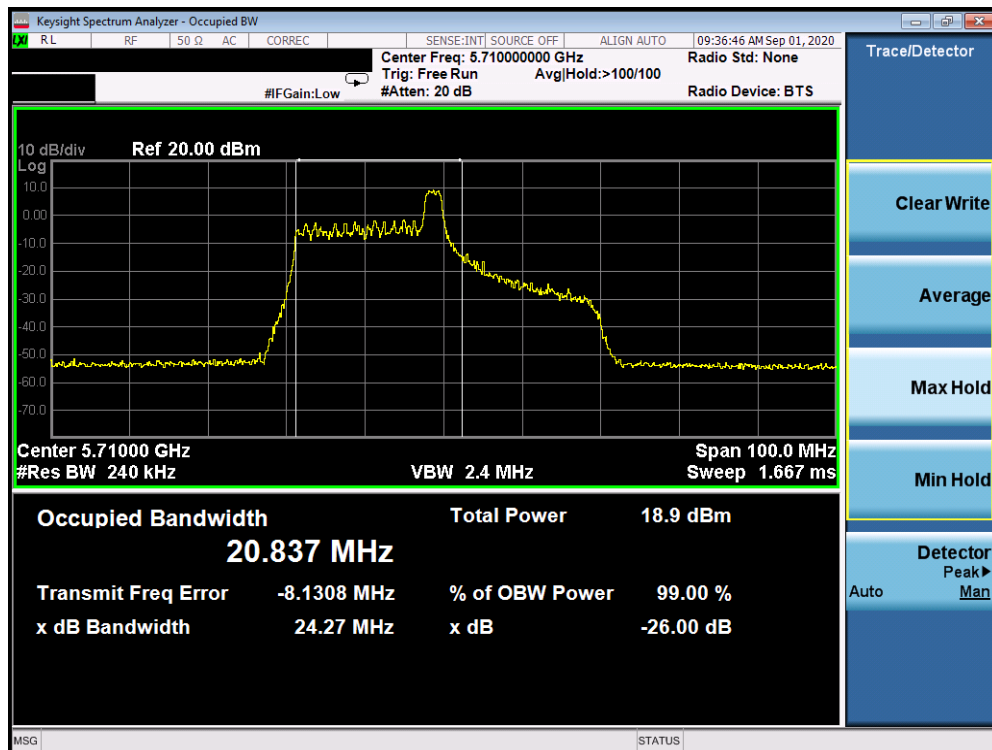


Plot 7-146. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 110)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 92 of 958

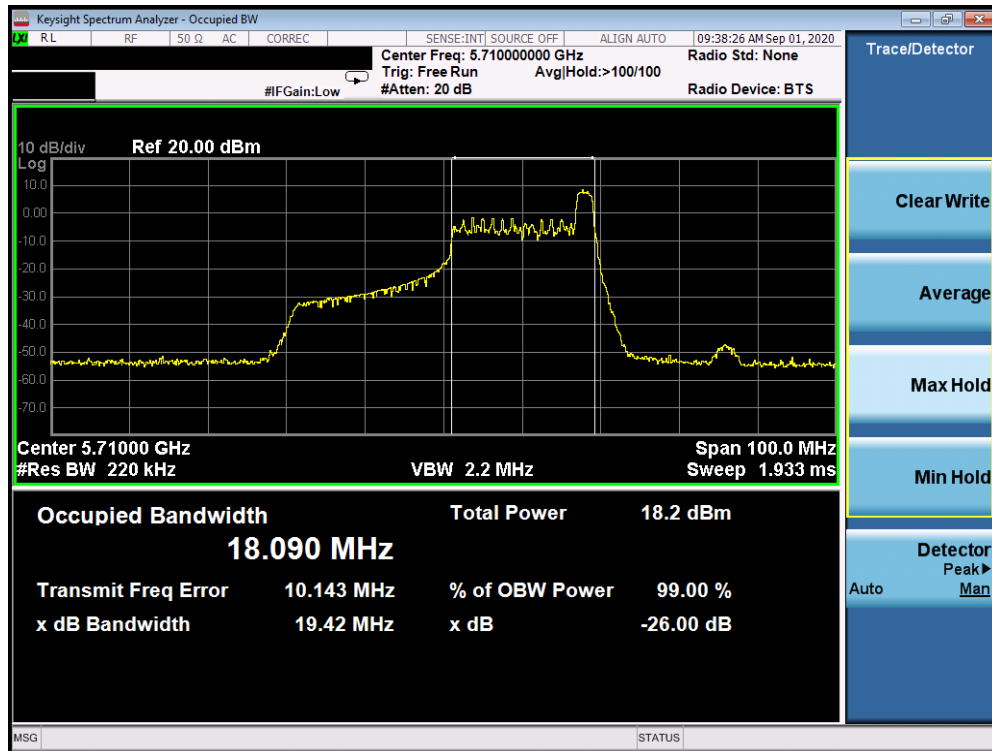


Plot 7-147. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 142)

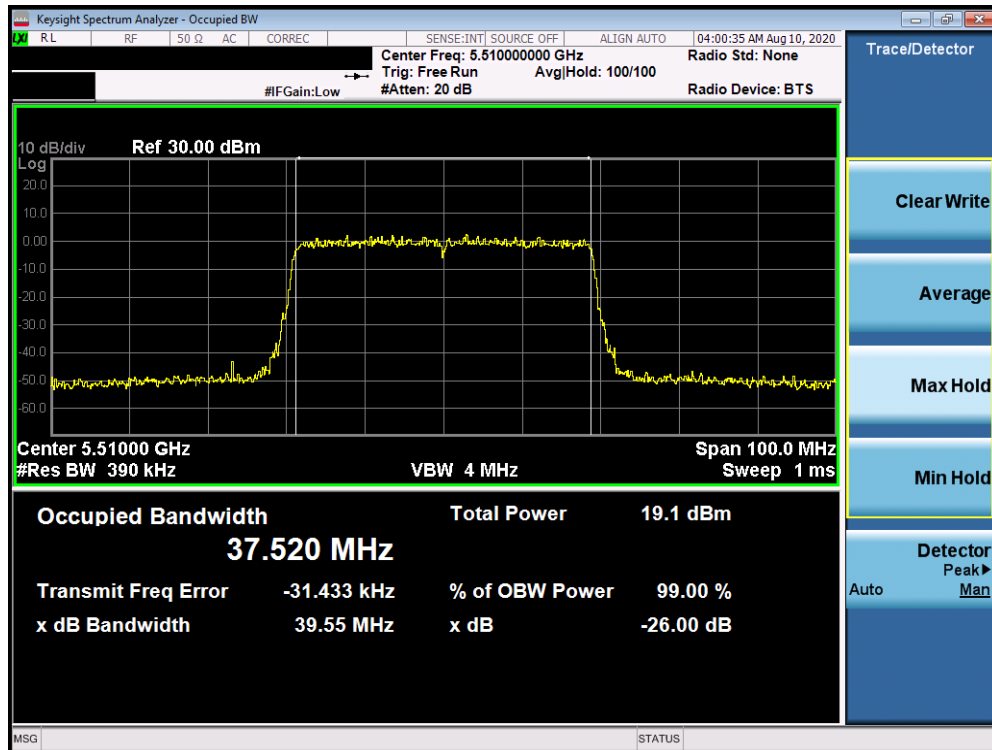


Plot 7-148. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 142)

FCC ID: BCGA2324	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 93 of 958

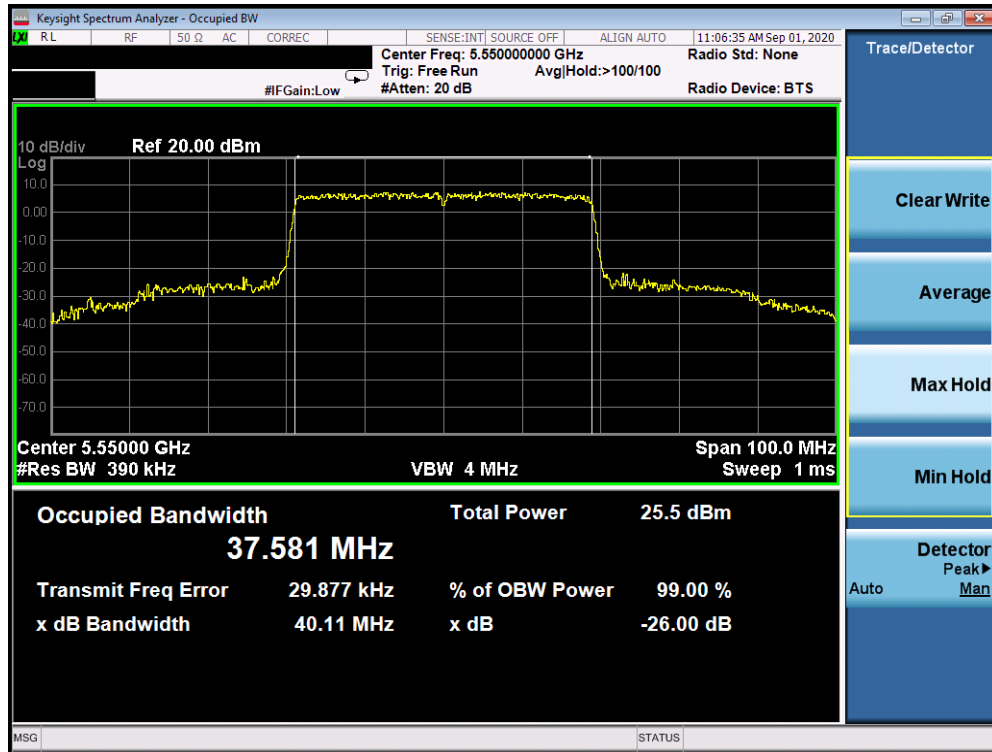


Plot 7-149. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 142)

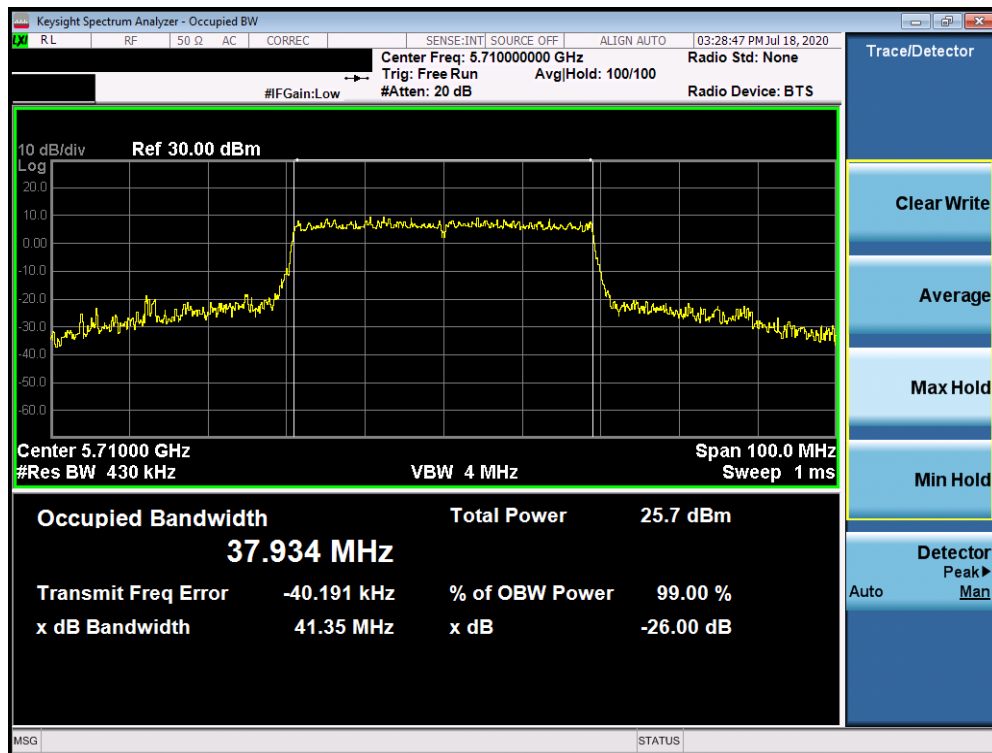


Plot 7-150. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 102)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 94 of 958

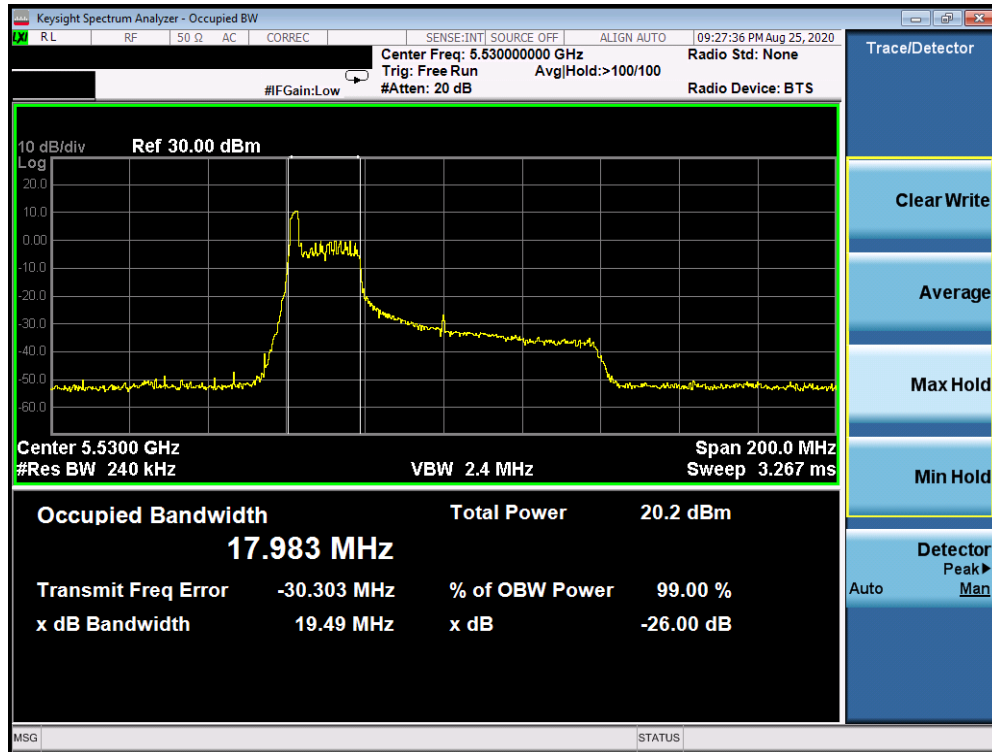


Plot 7-151. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 110)

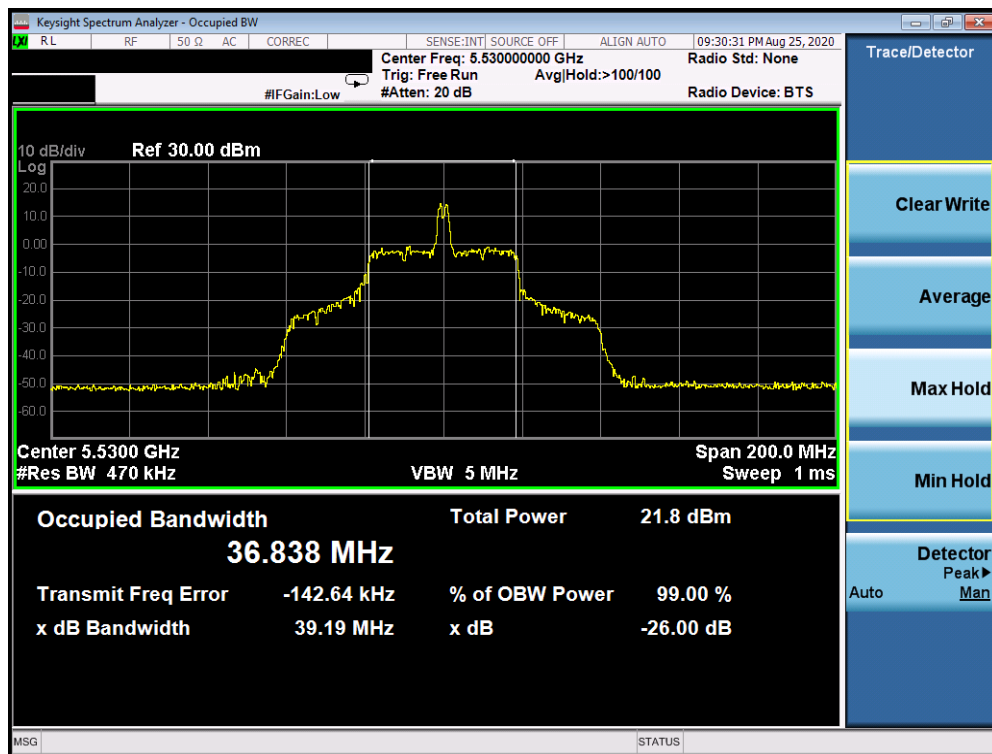


Plot 7-152. 26dB Bandwidth Plot Antenna 2a (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 142)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 95 of 958

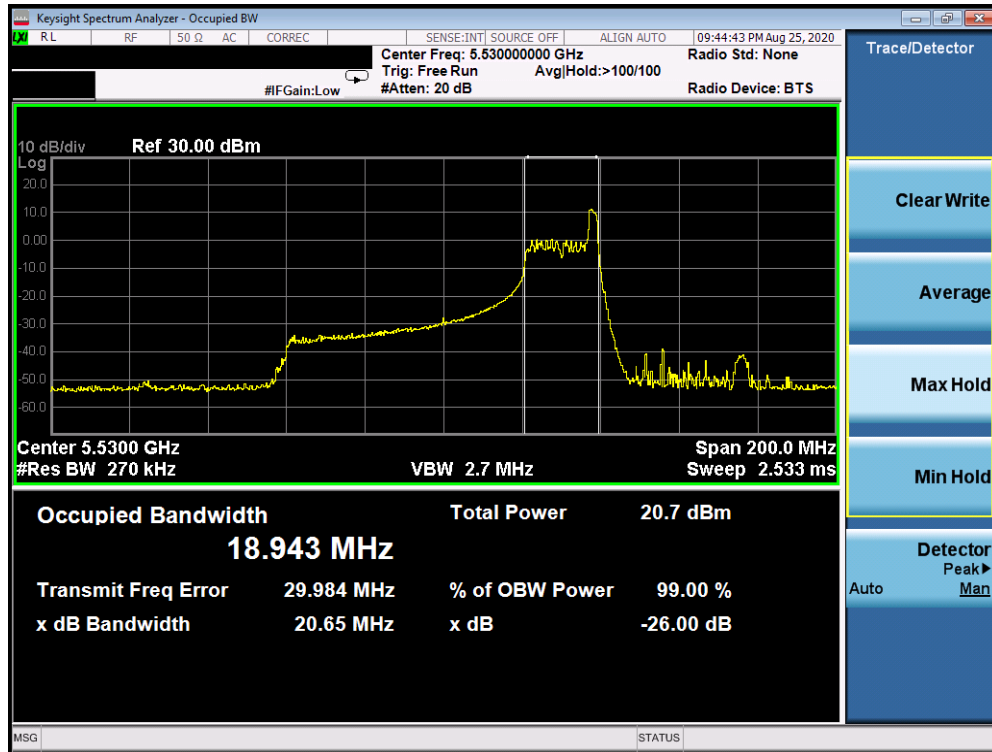


Plot 7-153. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 106)



Plot 7-154. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 106)

FCC ID: BCGA2324	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 96 of 958

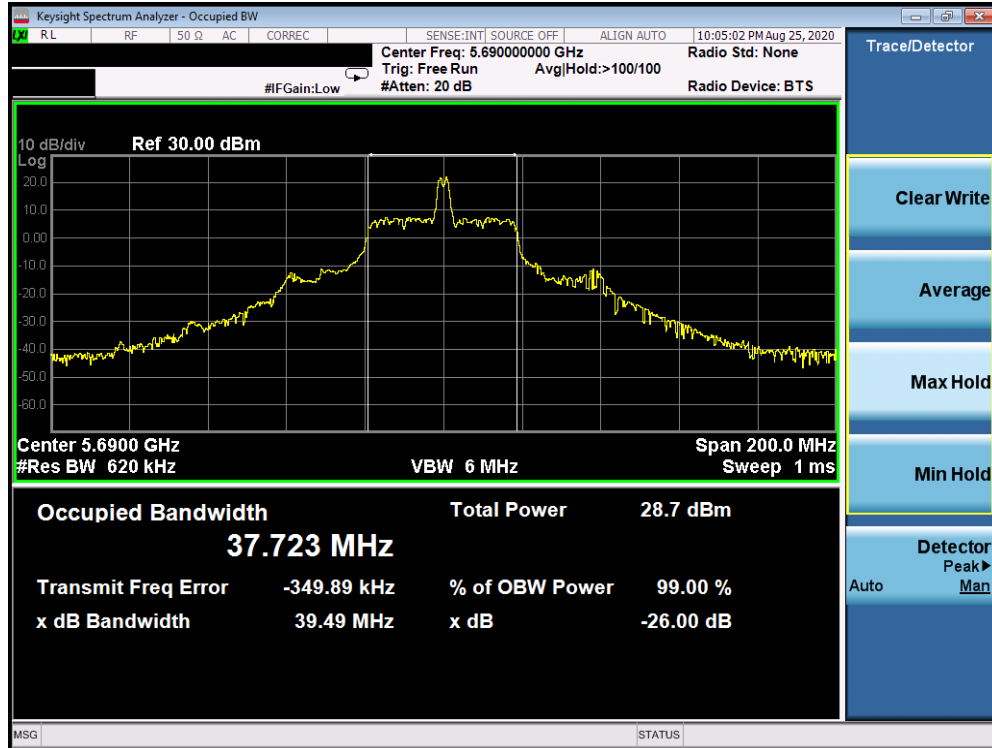


Plot 7-155. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 106)

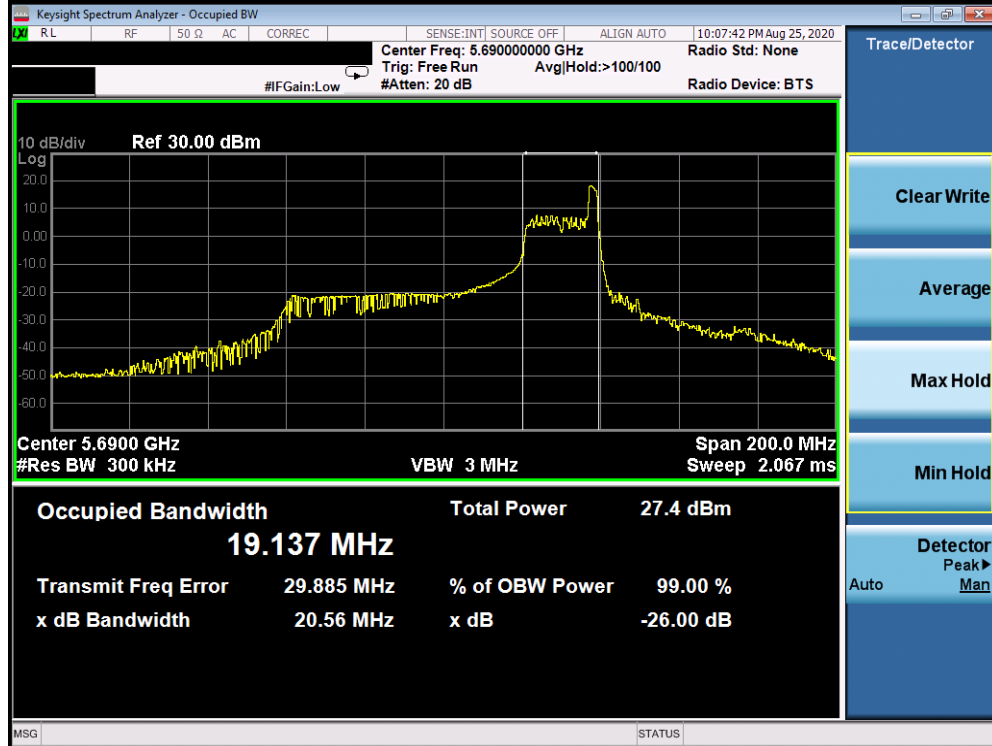


Plot 7-156. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 97 of 958

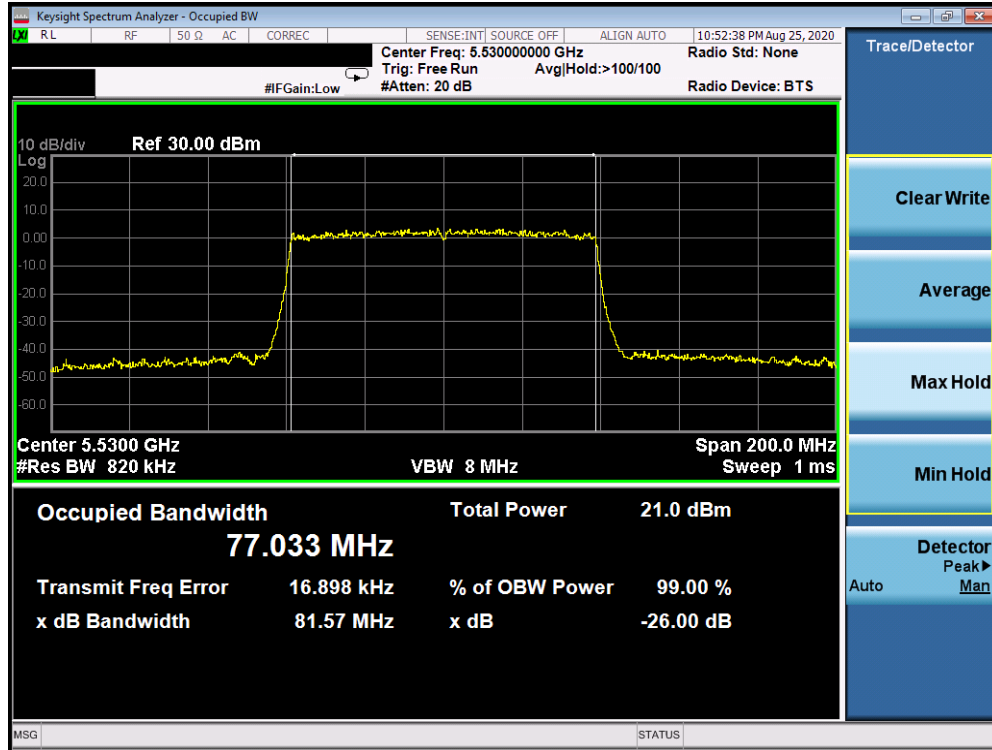


Plot 7-157. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 138)

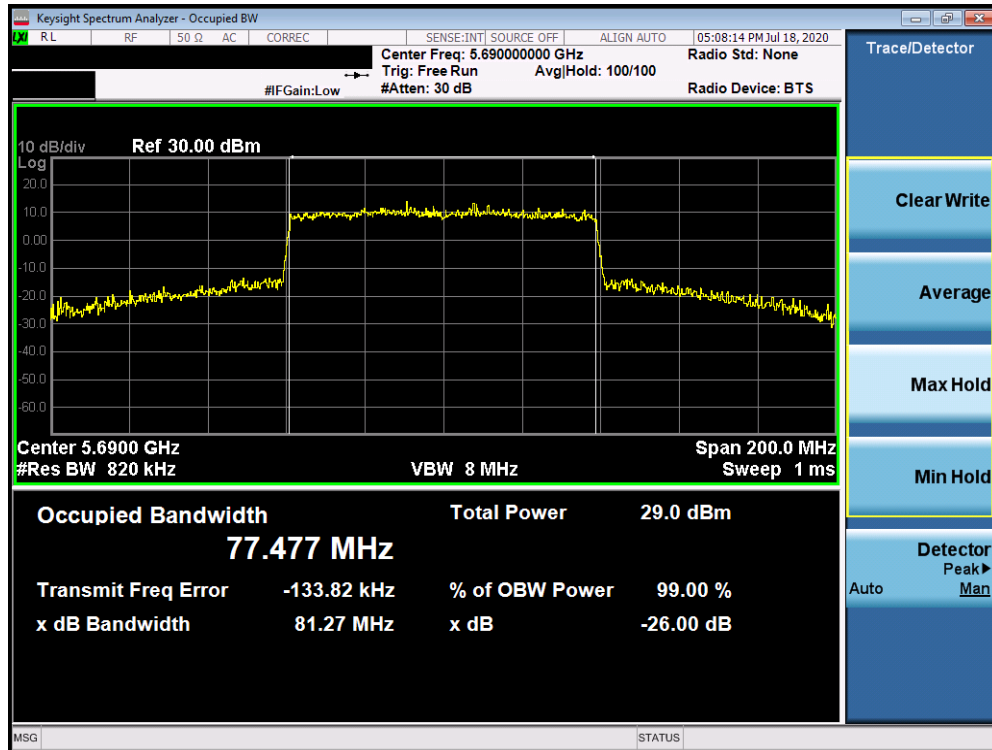


Plot 7-158. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2324	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 98 of 958



Plot 7-159. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 106)



Plot 7-160. 26dB Bandwidth Plot Antenna 2a (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2324	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 99 of 958

Antenna 1b 26dB Bandwidth Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured 26dB Bandwidth [MHz]
Band 1	5180	36	ax (20MHz)	26	0	135/143.4 (MCS11)	20.09
				26	4	135/143.4 (MCS11)	19.16
				26	8	135/143.4 (MCS11)	20.35
	5200	40	ax (20MHz)	26	0	135/143.4 (MCS11)	19.92
				26	4	135/143.4 (MCS11)	19.23
				26	8	135/143.4 (MCS11)	20.62
	5240	48	ax (20MHz)	26	0	135/143.4 (MCS11)	19.92
				26	4	135/143.4 (MCS11)	19.24
				26	8	135/143.4 (MCS11)	20.90
	5190	38	ax (40MHz)	26	0	271/286.8 (MCS11)	19.53
				26	8	271/286.8 (MCS11)	24.71
				26	17	271/286.8 (MCS11)	19.36
	5230	46	ax (40MHz)	26	0	271/286.8 (MCS11)	19.48
				26	8	271/286.8 (MCS11)	22.46
				26	17	271/286.8 (MCS11)	19.42
	5210	42	ax (80MHz)	26	0	567/600.5 (MCS11)	19.60
				26	18	567/600.5 (MCS11)	39.07
				26	36	567/600.5 (MCS11)	20.71
Band 2A	5260	52	ax (20MHz)	26	0	135/143.4 (MCS11)	20.07
				26	4	135/143.4 (MCS11)	19.05
				26	8	135/143.4 (MCS11)	20.71
	5280	56	ax (20MHz)	26	0	135/143.4 (MCS11)	20.11
				26	4	135/143.4 (MCS11)	19.04
				26	8	135/143.4 (MCS11)	20.69
	5320	64	ax (20MHz)	26	0	135/143.4 (MCS11)	20.13
				26	4	135/143.4 (MCS11)	19.07
				26	8	135/143.4 (MCS11)	20.37
	5270	54	ax (40MHz)	26	0	271/286.8 (MCS11)	19.68
				26	8	271/286.8 (MCS11)	23.17
				26	17	271/286.8 (MCS11)	19.32
	5310	62	ax (40MHz)	26	0	271/286.8 (MCS11)	19.58
				26	8	271/286.8 (MCS11)	22.56
				26	17	271/286.8 (MCS11)	19.80
	5290	58	ax (80MHz)	26	0	567/600.5 (MCS11)	19.62
				26	18	567/600.5 (MCS11)	39.08
				26	36	567/600.5 (MCS11)	20.41
Band 2C	5500	100	ax (20MHz)	26	0	135/143.4 (MCS11)	19.96
				26	4	135/143.4 (MCS11)	19.04
				26	8	135/143.4 (MCS11)	20.62
	5580	116	ax (20MHz)	26	0	135/143.4 (MCS11)	19.65
				26	4	135/143.4 (MCS11)	18.93
				26	8	135/143.4 (MCS11)	20.42
	5720	144	ax (20MHz)	26	0	135/143.4 (MCS11)	19.99
				26	4	135/143.4 (MCS11)	19.16
				26	8	135/143.4 (MCS11)	20.70
	5510	102	ax (40MHz)	26	0	271/286.8 (MCS11)	19.53
				26	4	271/286.8 (MCS11)	21.99
				26	8	271/286.8 (MCS11)	19.81
	5550	110	ax (40MHz)	26	0	271/286.8 (MCS11)	19.54
				26	4	271/286.8 (MCS11)	22.60
				26	8	271/286.8 (MCS11)	19.58
	5710	142	ax (40MHz)	26	0	271/286.8 (MCS11)	19.67
				26	4	271/286.8 (MCS11)	22.04
				26	8	271/286.8 (MCS11)	19.55
	5530	106	ax (80MHz)	26	0	567/600.5 (MCS11)	19.55
				26	18	567/600.5 (MCS11)	39.21
				26	36	567/600.5 (MCS11)	20.97
	5690	138	ax (80MHz)	26	0	567/600.5 (MCS11)	19.76
				26	18	567/600.5 (MCS11)	39.11
				26	36	567/600.5 (MCS11)	20.56

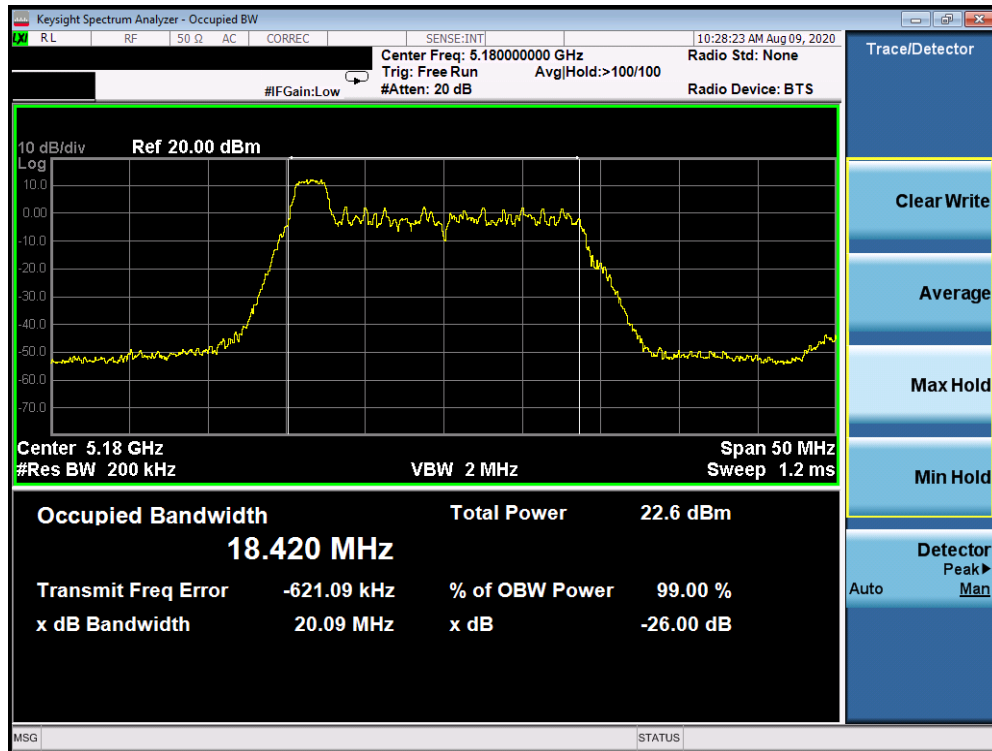
Table 7-6. Conducted Bandwidth Measurements Antenna 1b (RU26)

FCC ID: BCGA2324	 PCTEST [®] Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 100 of 958

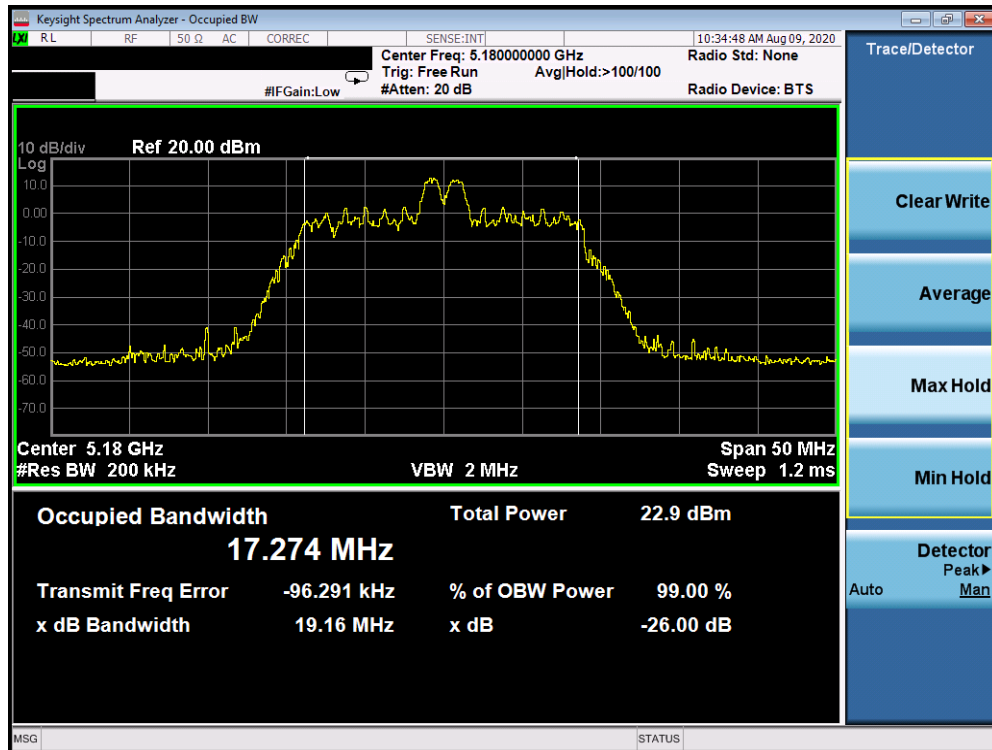
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured 26dB Bandwidth [MHz]
Band 1	5180	36	ax (20MHz)	242	61	135/143.4 (MCS11)	21.42
	5200	40	ax (20MHz)	242	61	135/143.4 (MCS11)	21.29
	5240	48	ax (20MHz)	242	61	135/143.4 (MCS11)	21.27
	5190	38	ax (40MHz)	484	65	271/286.8 (MCS11)	41.12
	5230	46	ax (40MHz)	484	65	271/286.8 (MCS11)	42.03
	5210	42	ax (80MHz)	996	67	567/600.5 (MCS11)	81.83
Band 2A	5260	52	ax (20MHz)	242	61	135/143.4 (MCS11)	21.16
	5280	56	ax (20MHz)	242	61	135/143.4 (MCS11)	21.49
	5320	64	ax (20MHz)	242	61	135/143.4 (MCS11)	21.42
	5270	54	ax (40MHz)	484	65	271/286.8 (MCS11)	42.64
	5310	62	ax (40MHz)	484	65	271/286.8 (MCS11)	39.67
	5290	58	ax (80MHz)	996	67	567/600.5 (MCS11)	81.41
Band 2C	5500	100	ax (20MHz)	242	61	135/143.4 (MCS11)	21.49
	5580	116	ax (20MHz)	242	61	135/143.4 (MCS11)	21.14
	5720	144	ax (20MHz)	242	61	135/143.4 (MCS11)	21.38
	5510	102	ax (40MHz)	484	65	271/286.8 (MCS11)	39.61
	5550	110	ax (40MHz)	484	65	271/286.8 (MCS11)	40.35
	5710	142	ax (40MHz)	484	65	271/286.8 (MCS11)	40.28
	5530	106	ax (80MHz)	996	67	567/600.5 (MCS11)	81.48
	5690	138	ax (80MHz)	996	67	567/600.5 (MCS11)	81.27

Table 7-7. Conducted Bandwidth Measurements Antenna 1b (Fully- loaded RU)

FCC ID: BCGA2324	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 101 of 958

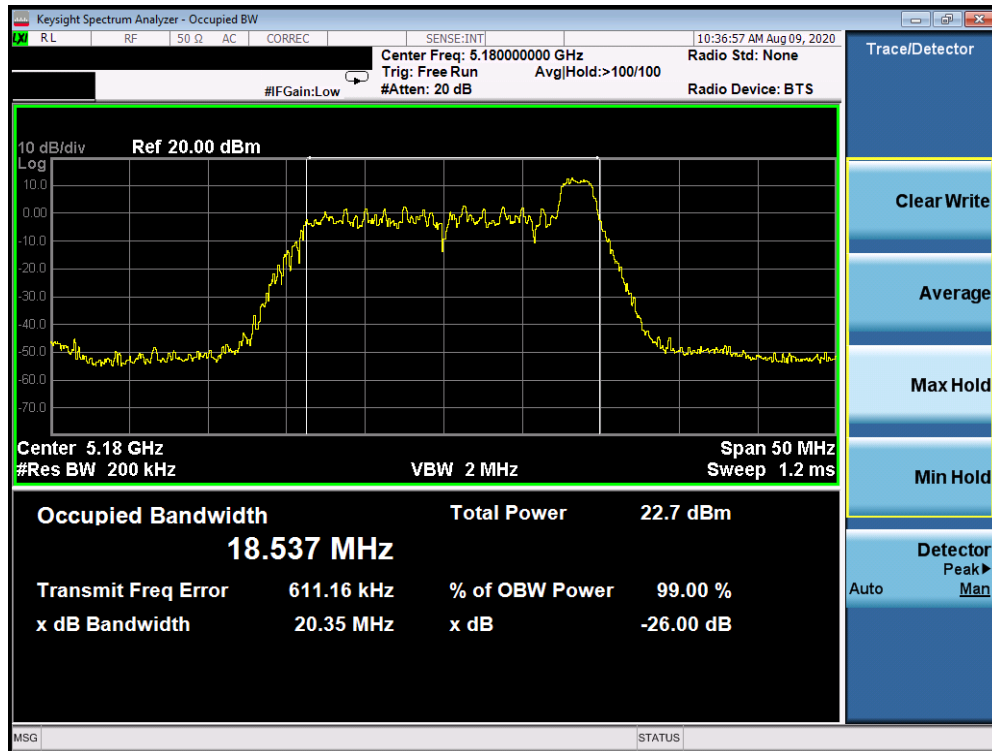


Plot 7-161. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

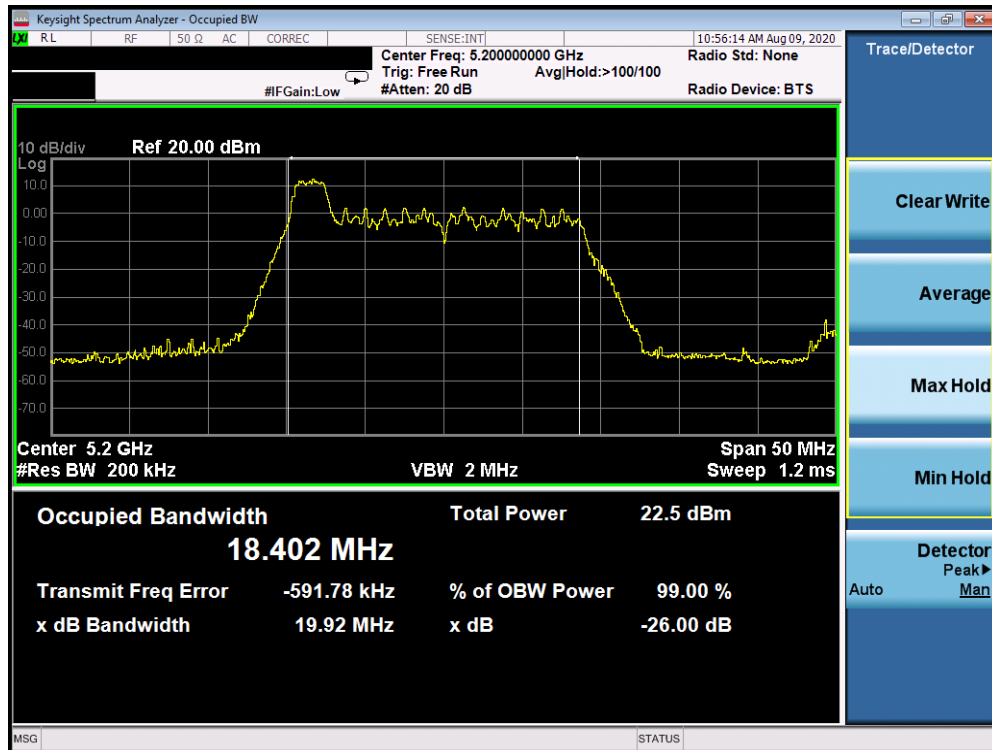


Plot 7-162. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 102 of 958

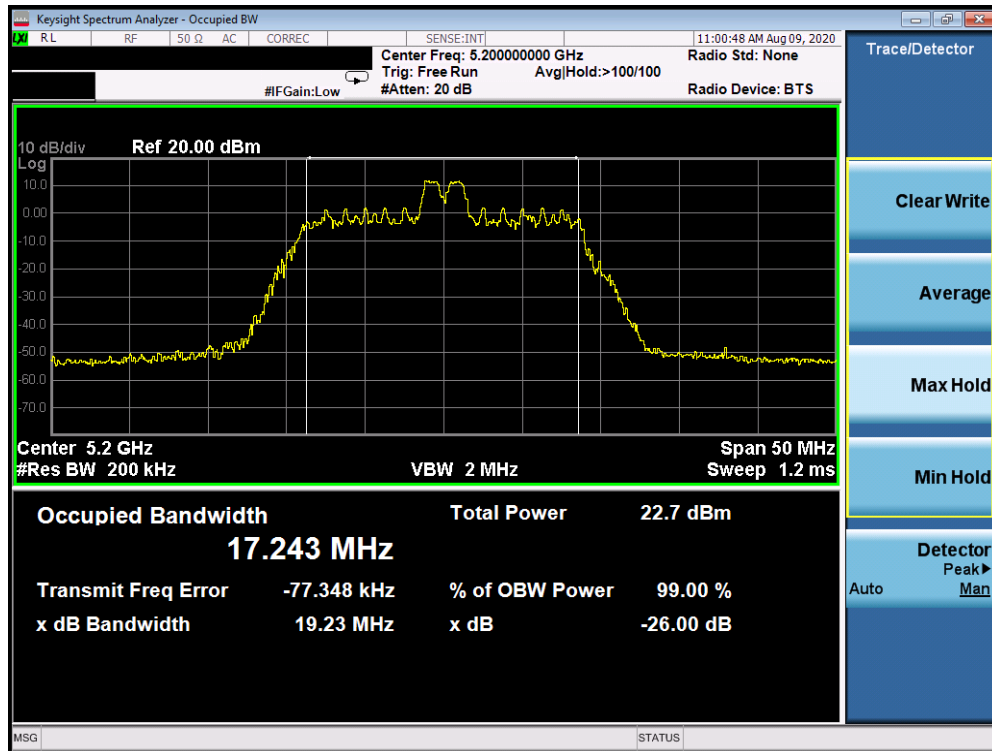


Plot 7-163. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

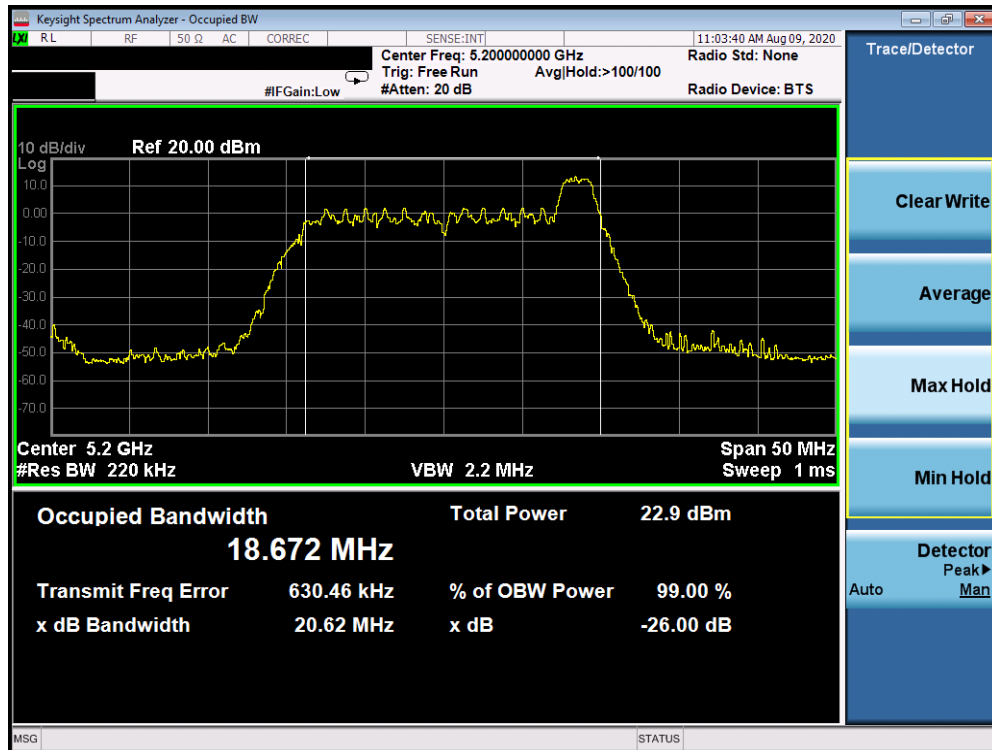


Plot 7-164. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 103 of 958

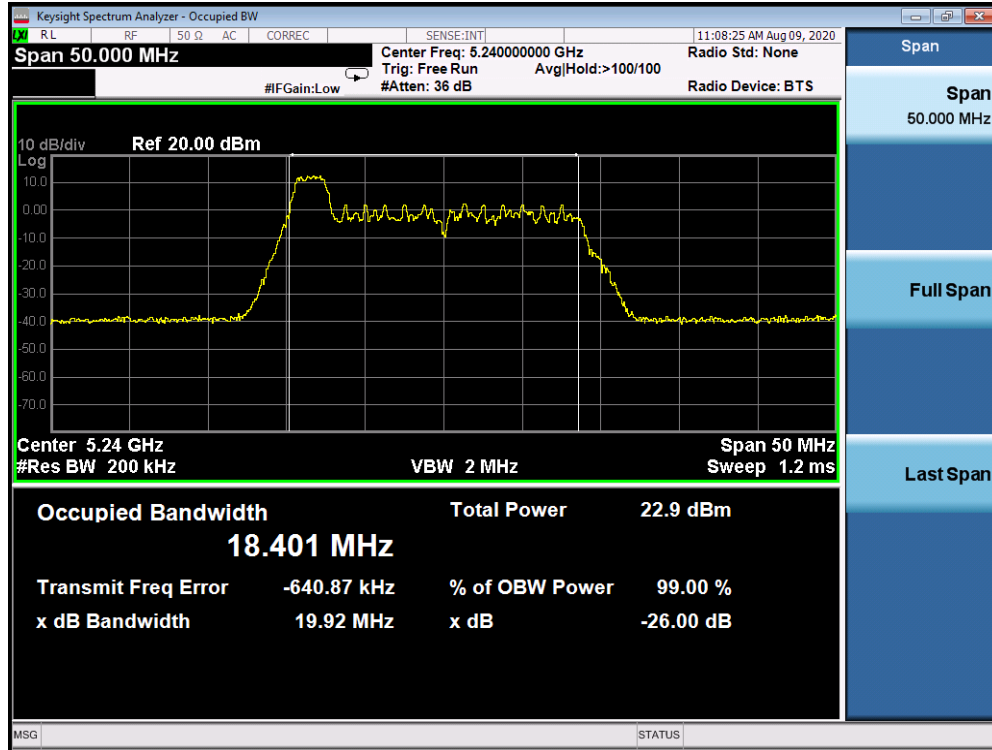


Plot 7-165. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

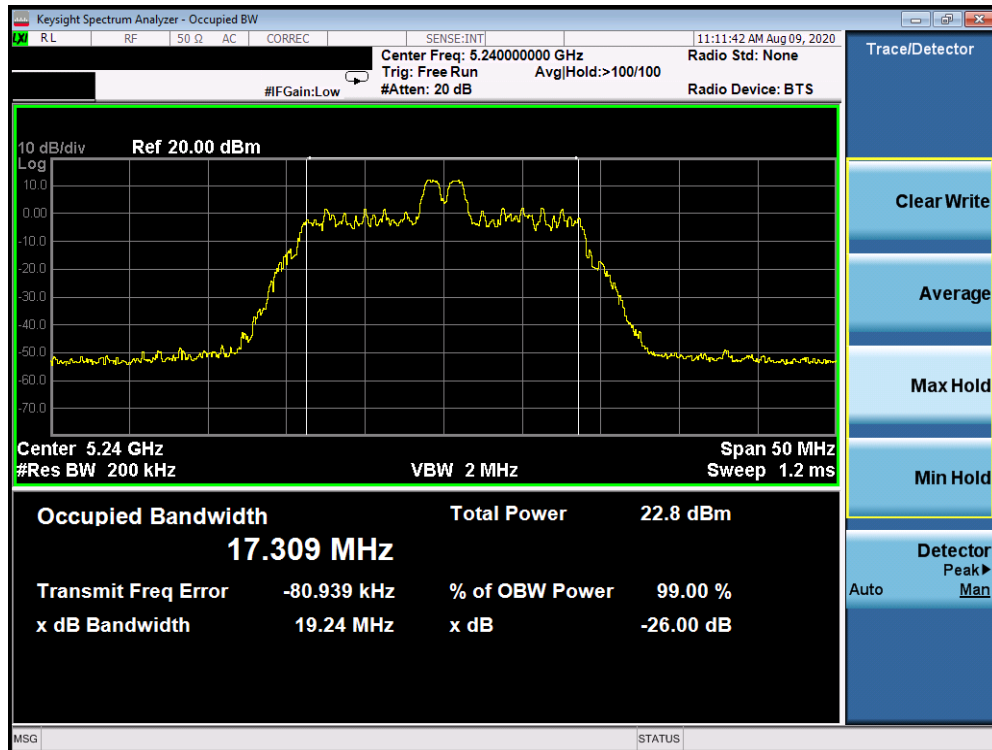


Plot 7-166. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 104 of 958

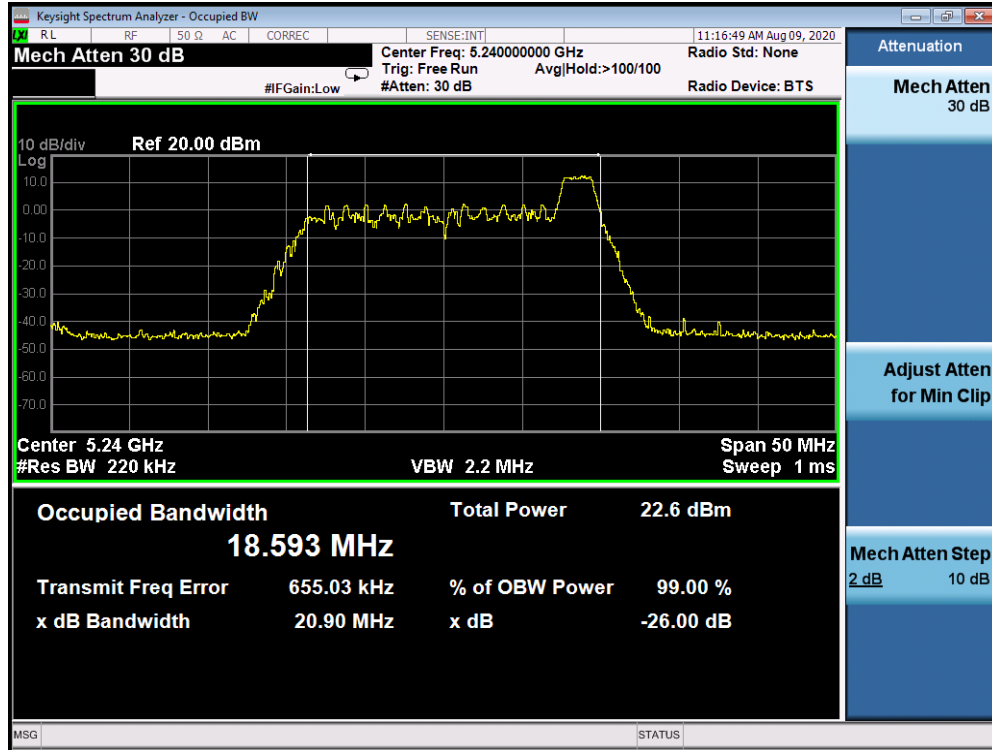


Plot 7-167. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

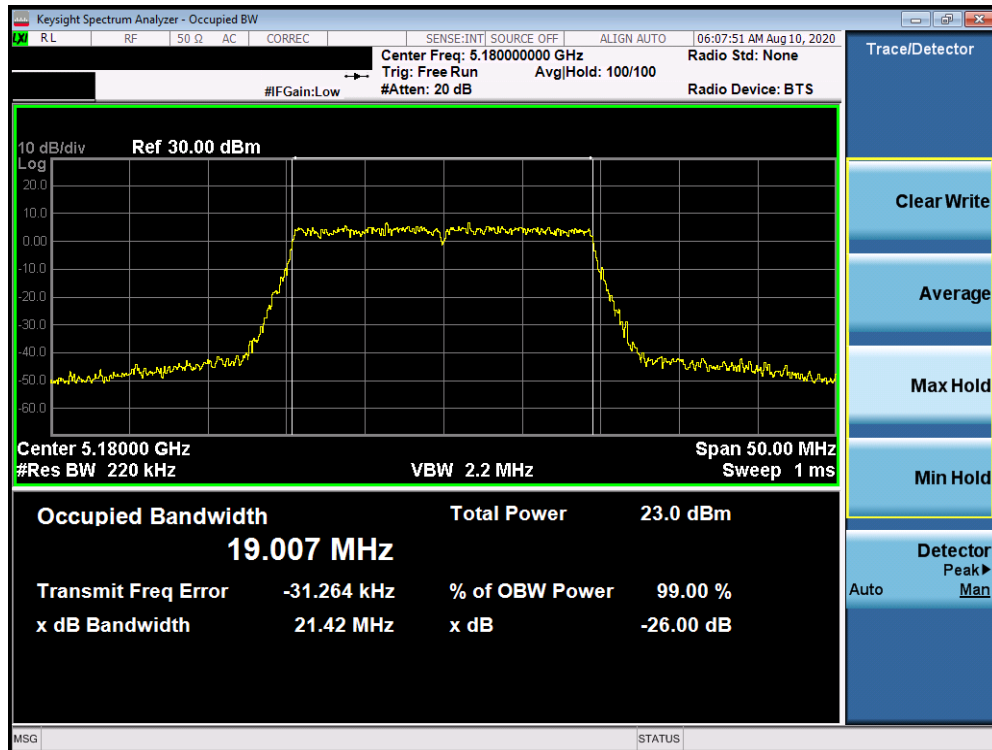


Plot 7-168. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 105 of 958

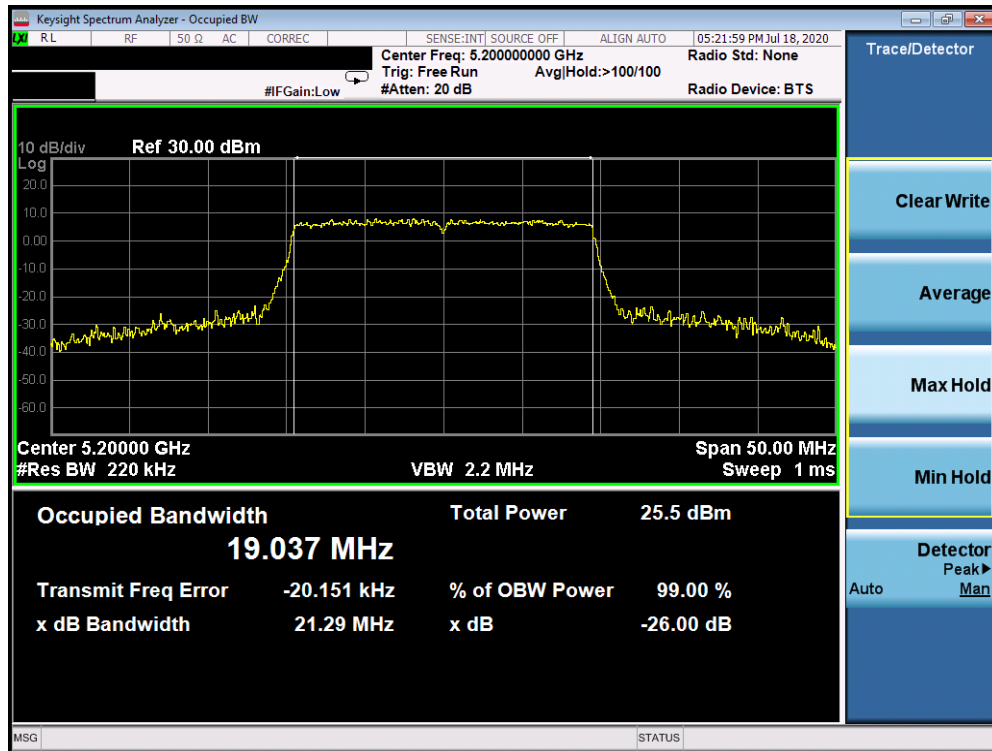


Plot 7-169. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

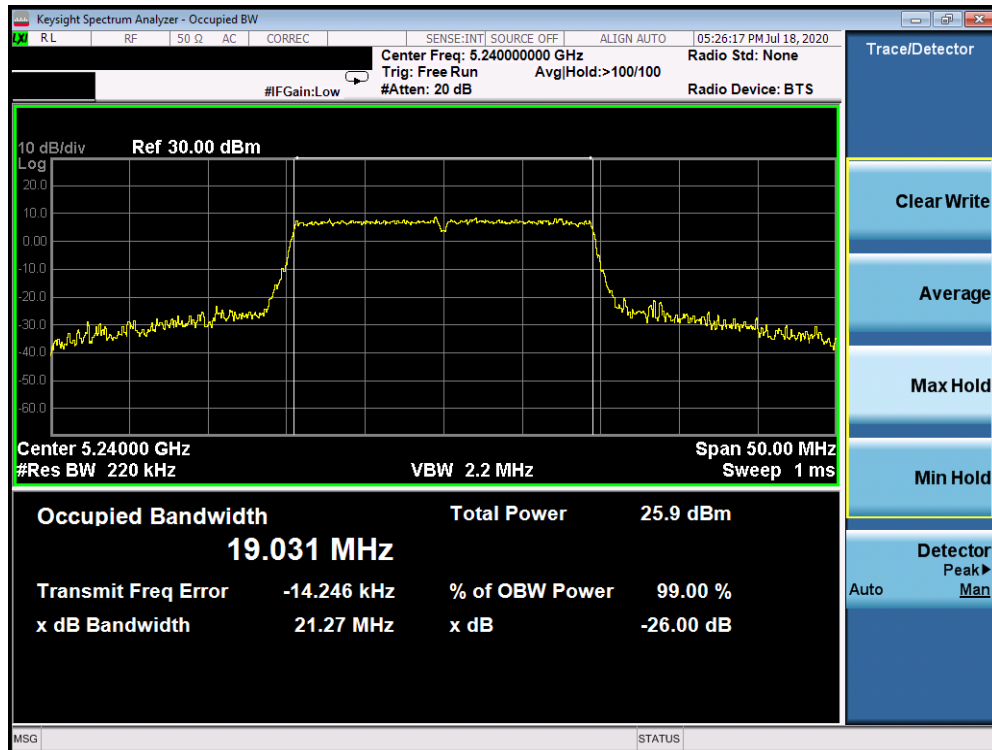


Plot 7-170. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 106 of 958

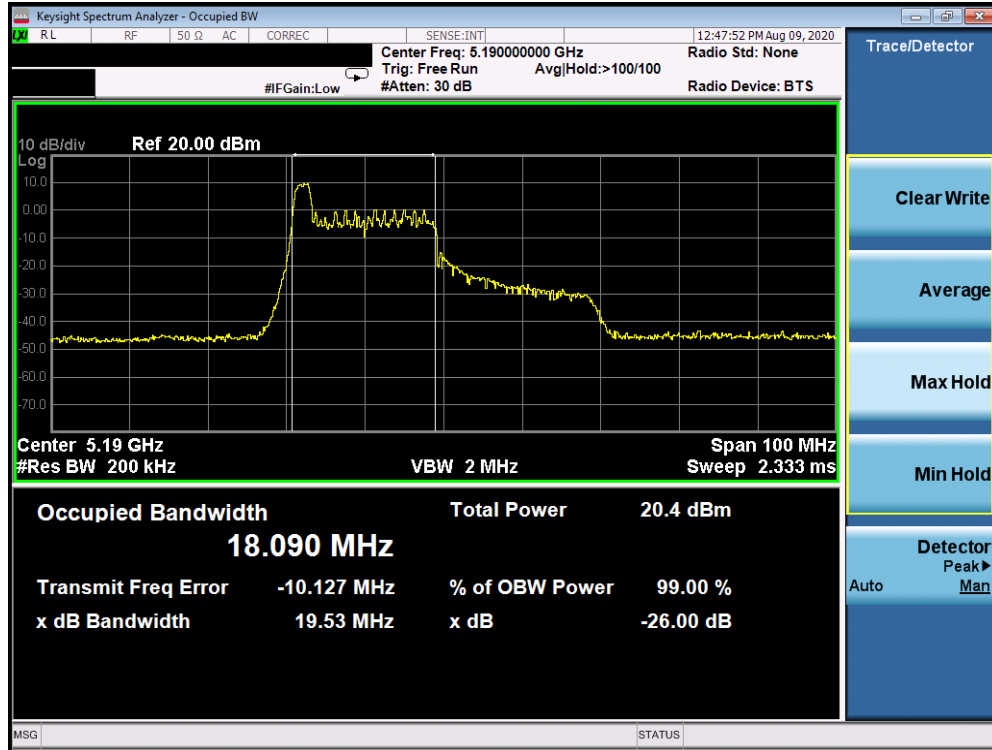


Plot 7-171. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 40)

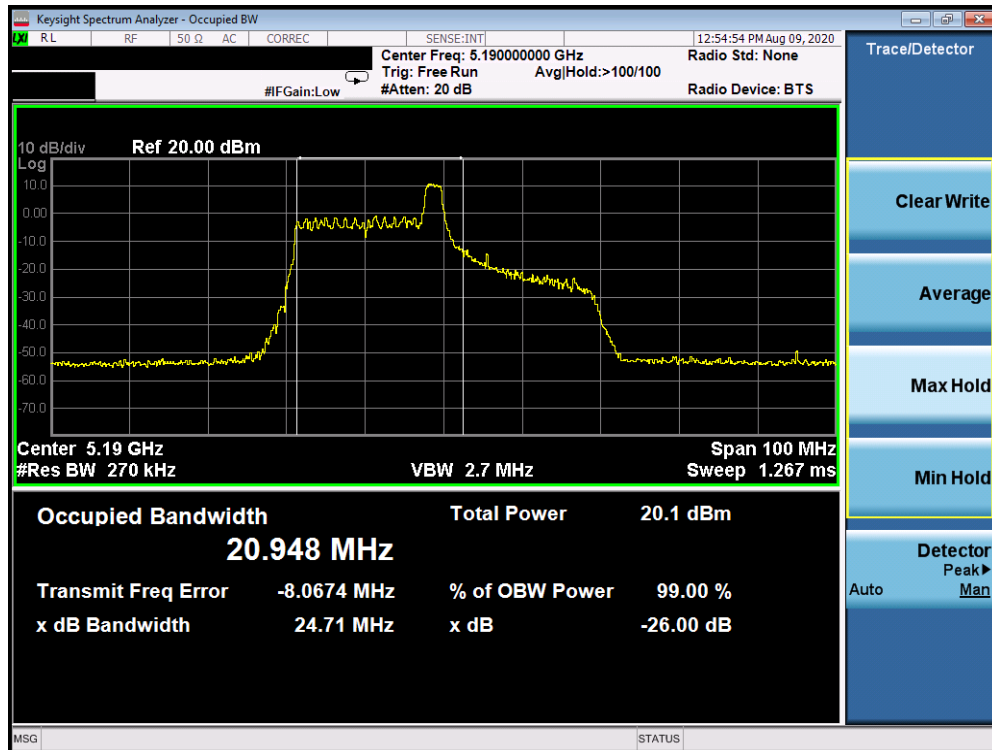


Plot 7-172. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 107 of 958

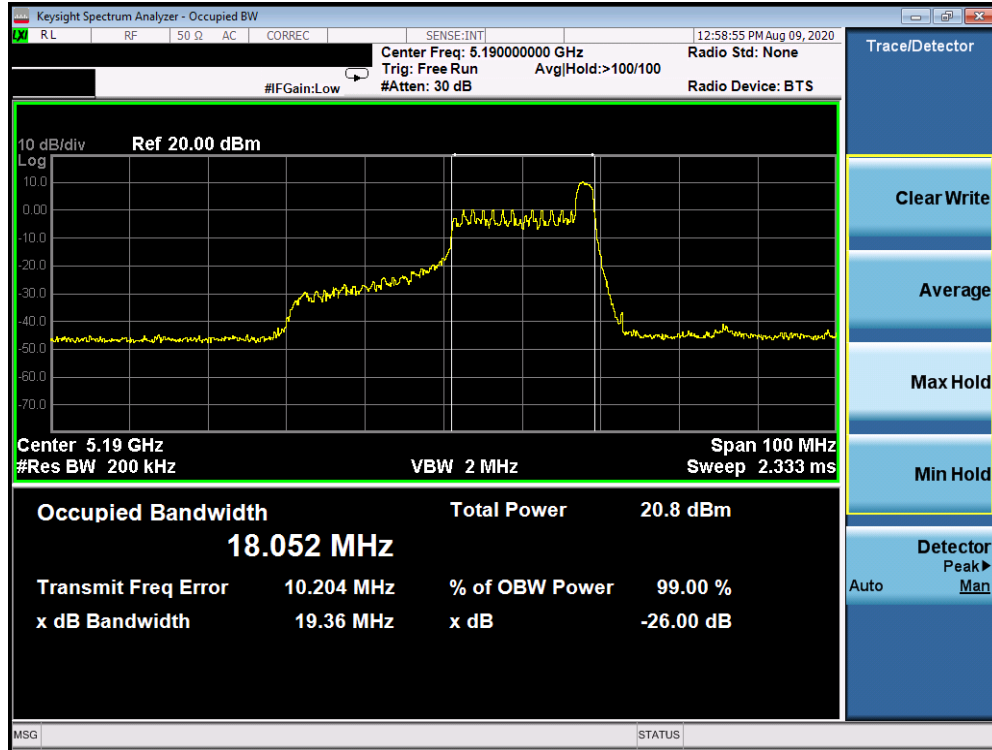


Plot 7-173. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 38)

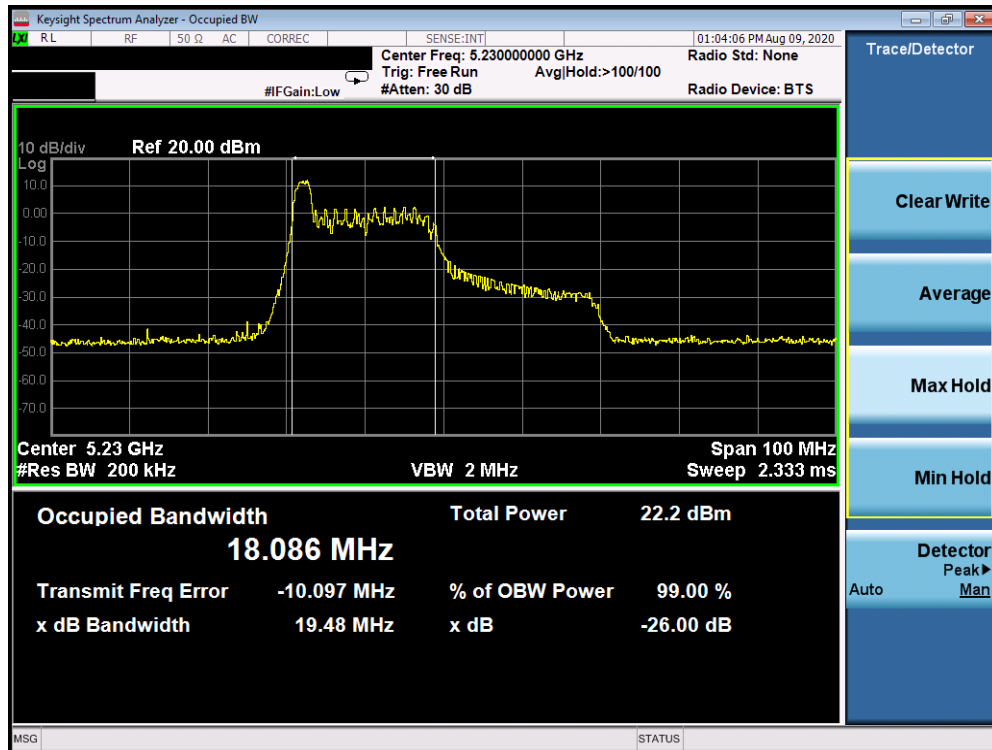


Plot 7-174. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 38)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 108 of 958

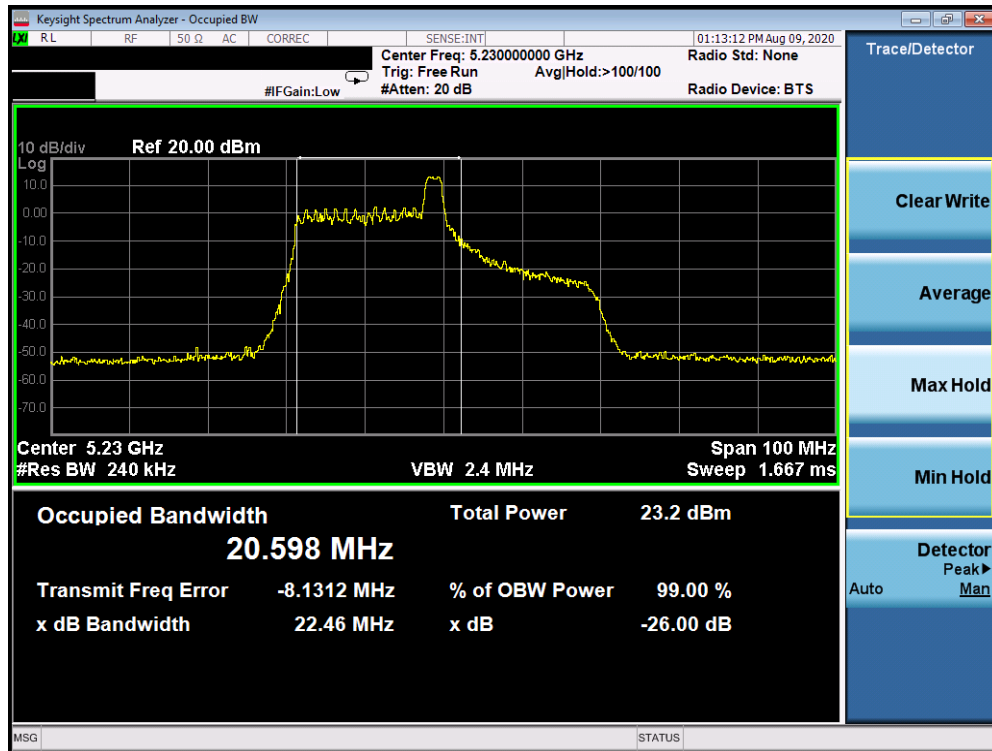


Plot 7-175. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 38)

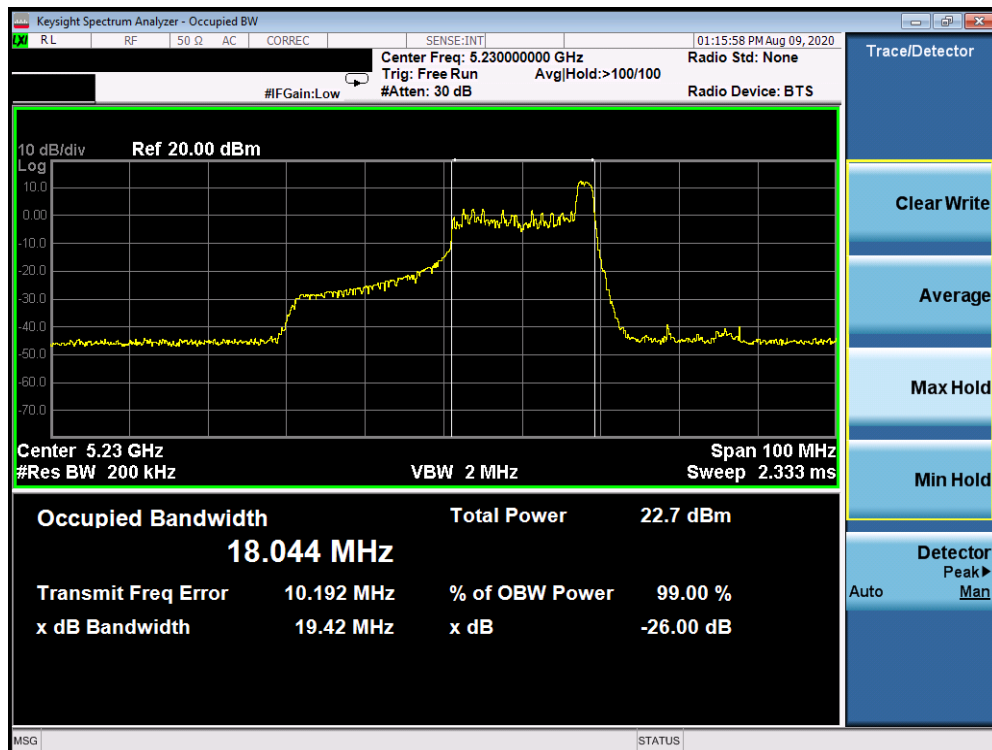


Plot 7-176. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 109 of 958

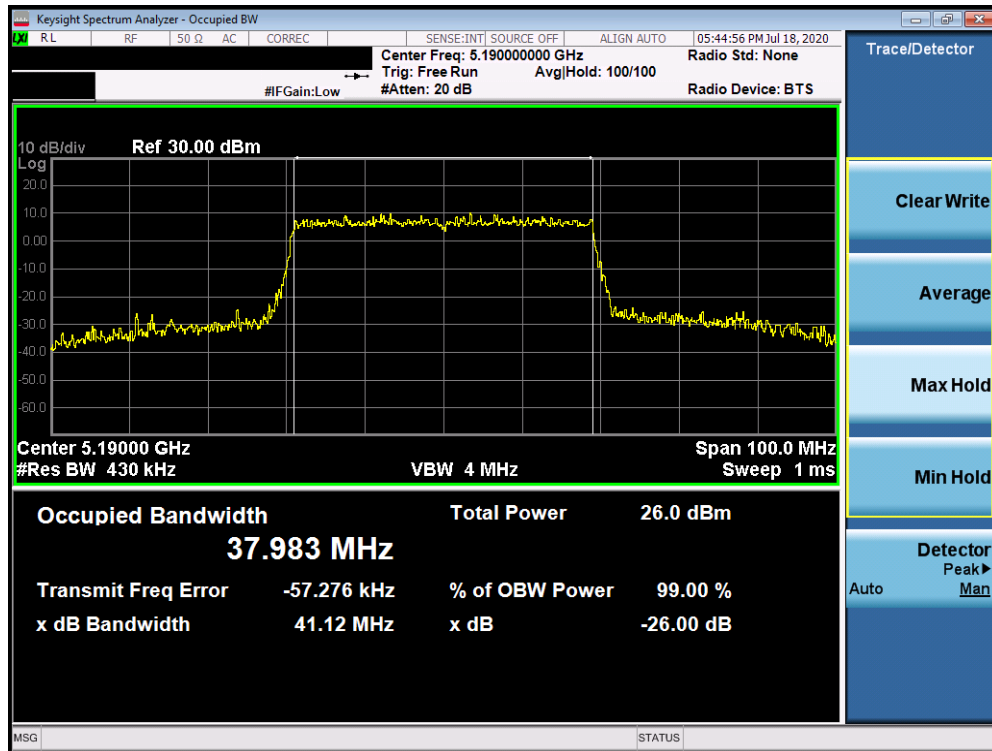


Plot 7-177. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 46)

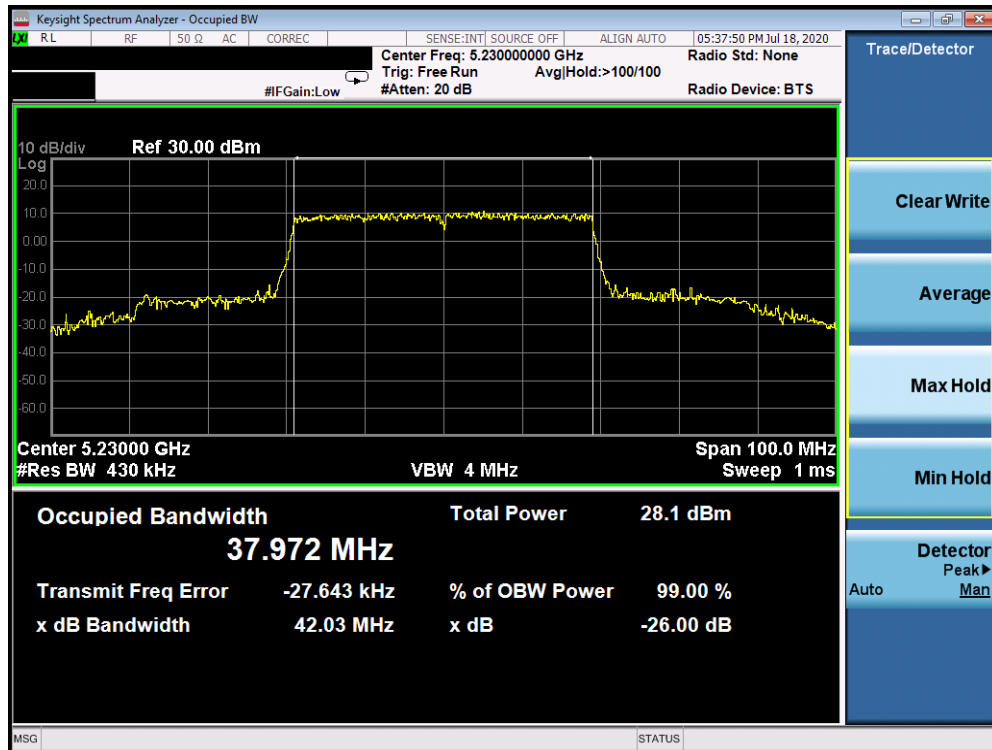


Plot 7-178. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 110 of 958

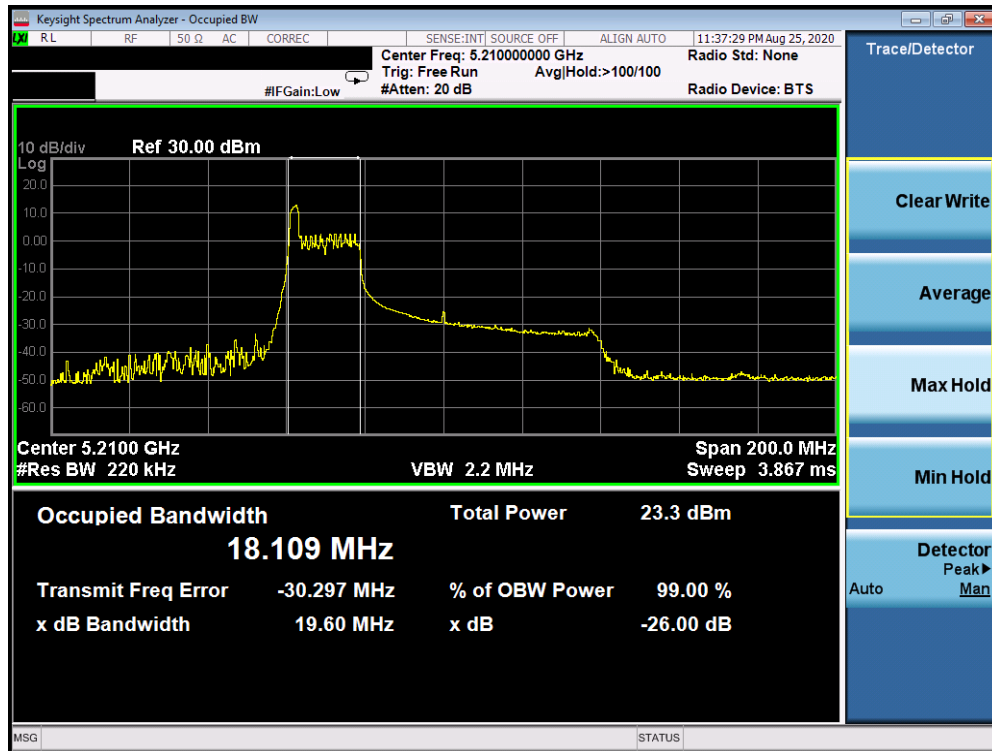


Plot 7-179. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)

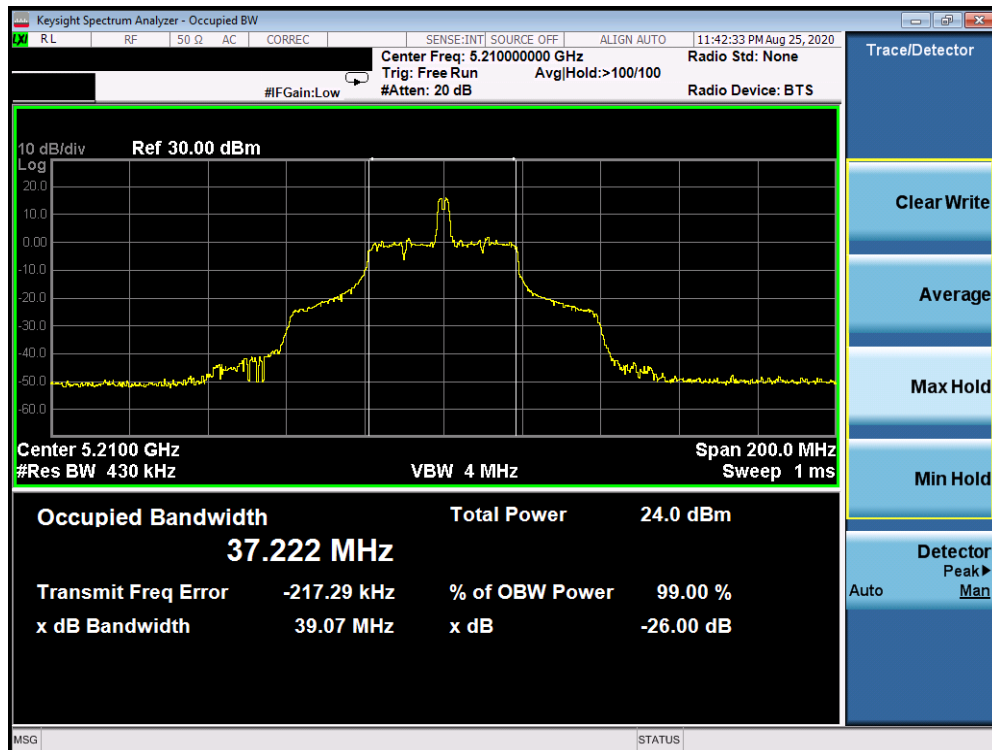


Plot 7-180. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 111 of 958

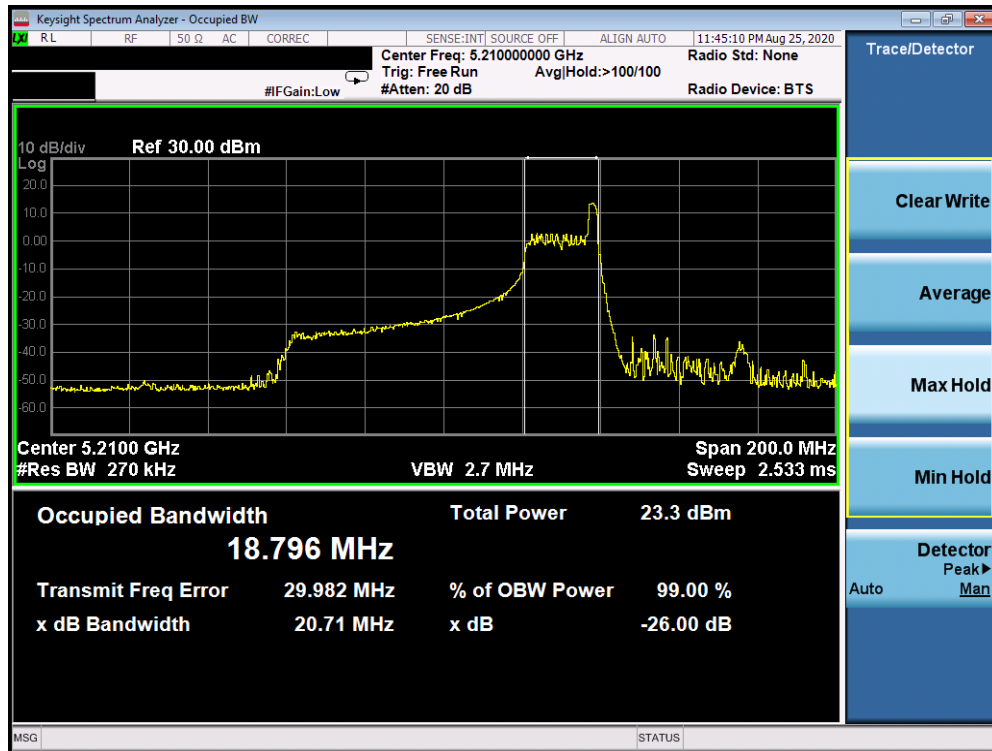


Plot 7-181. 26dB Bandwidth Plot Antenna 1b (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

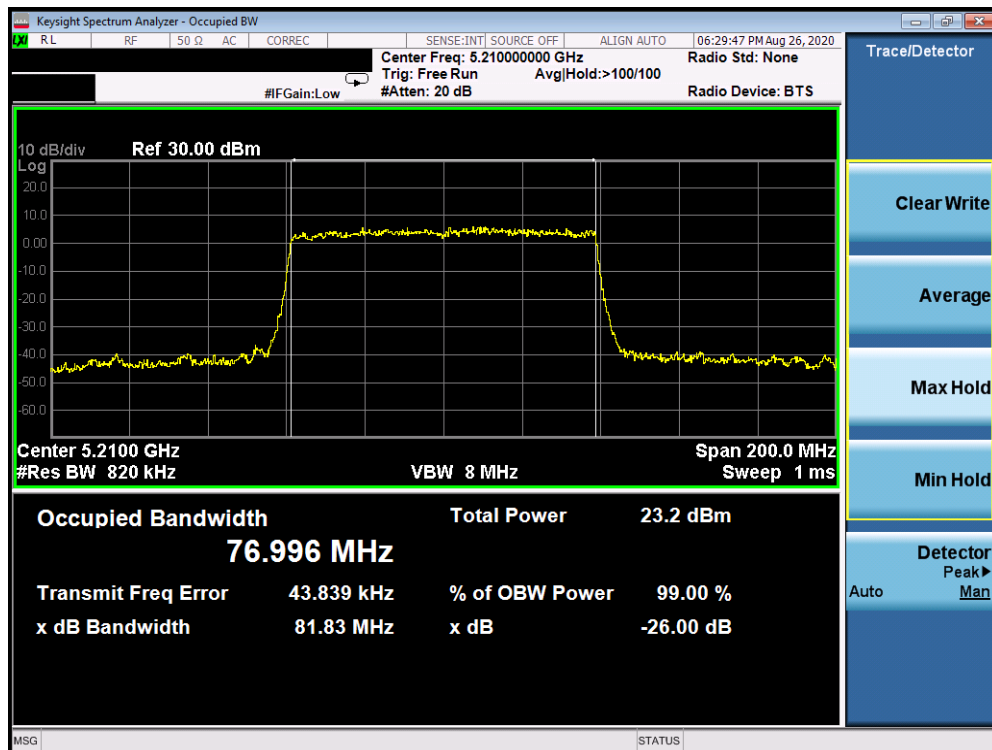


Plot 7-182. 26dB Bandwidth Plot Antenna 1b (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 112 of 958

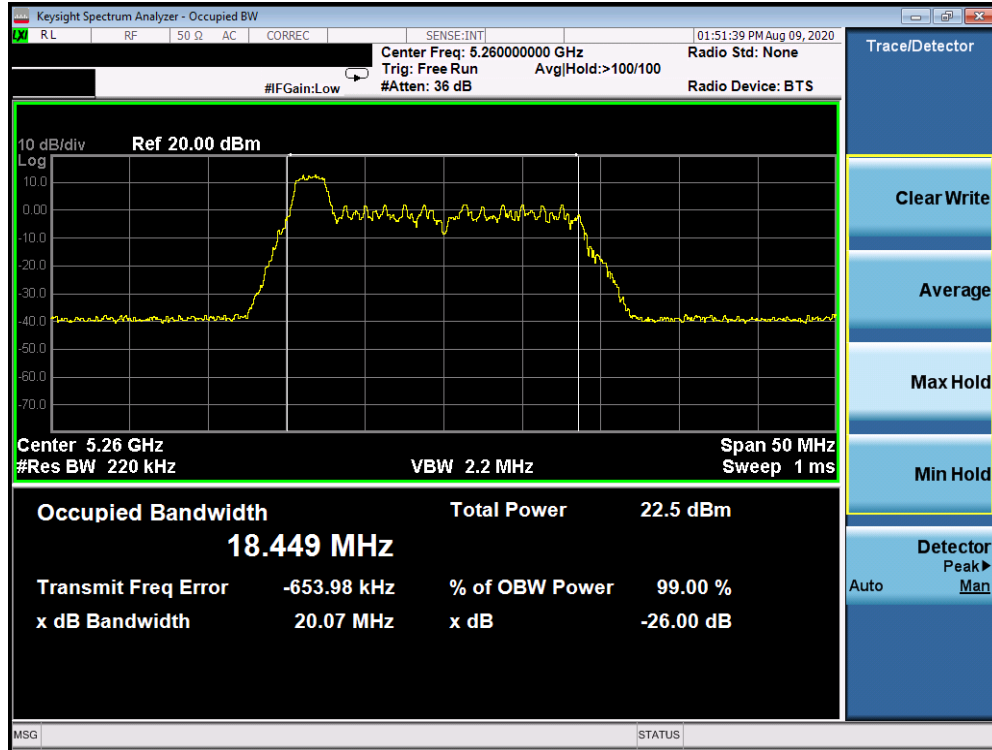


Plot 7-183. 26dB Bandwidth Plot Antenna 1b (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)

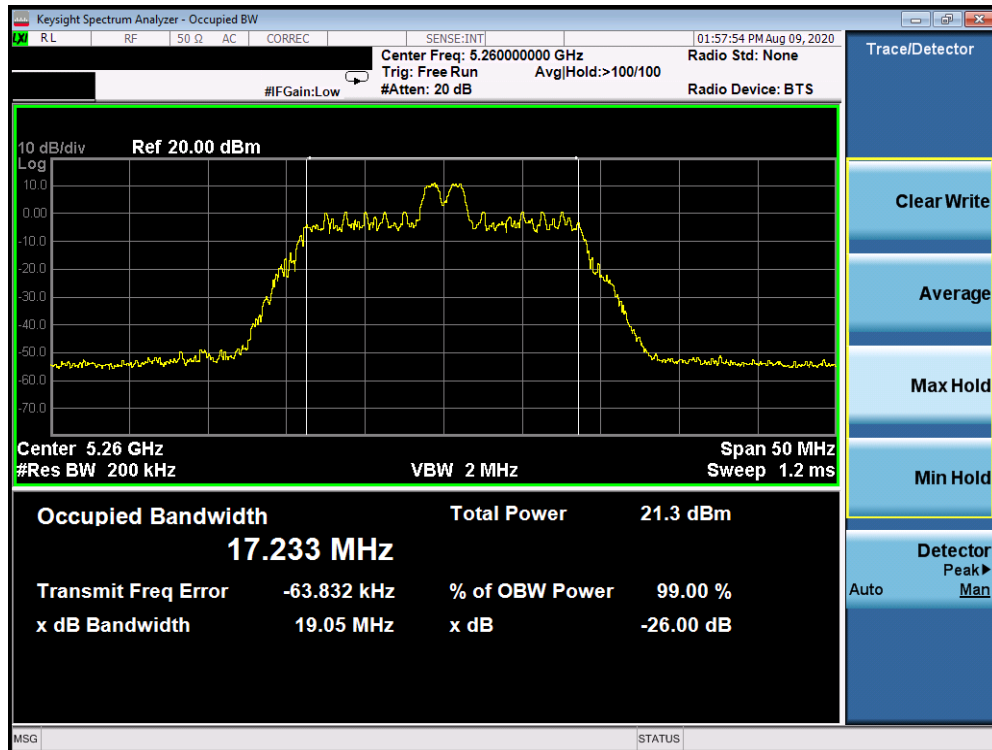


Plot 7-184. 26dB Bandwidth Plot Antenna 1b (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 113 of 958

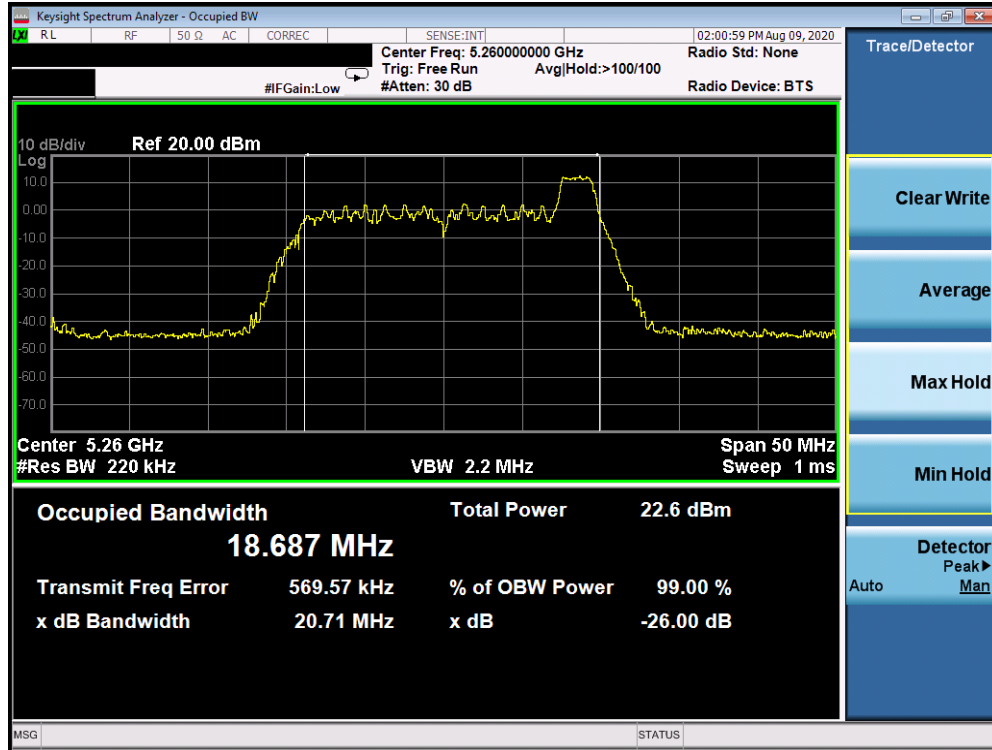


Plot 7-185. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 52)

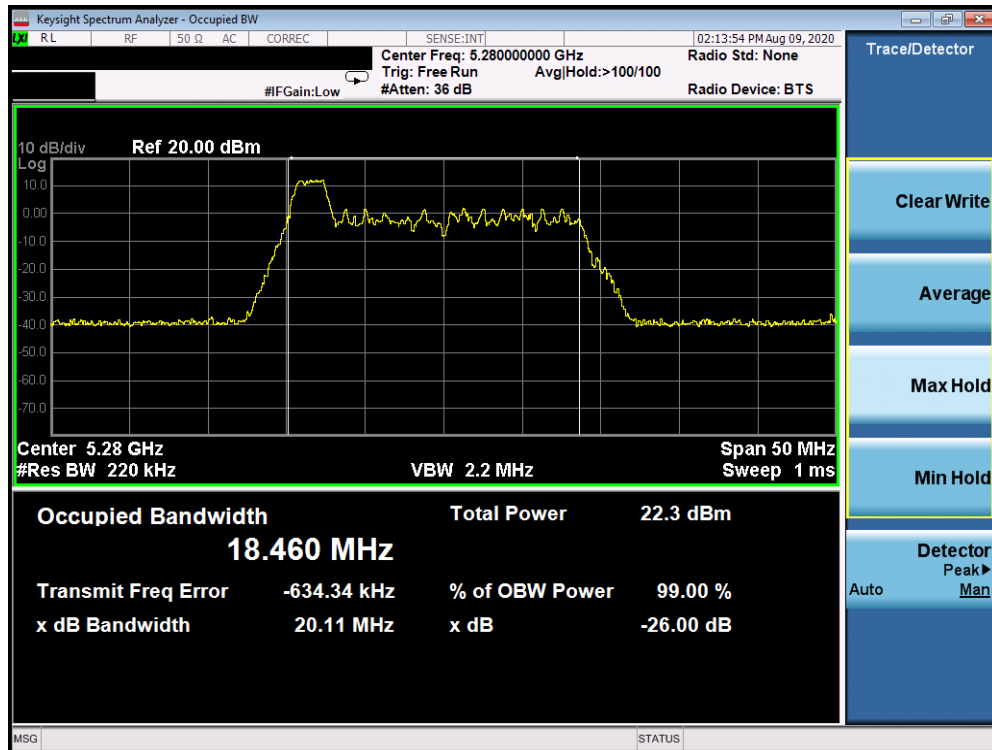


Plot 7-186. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 114 of 958

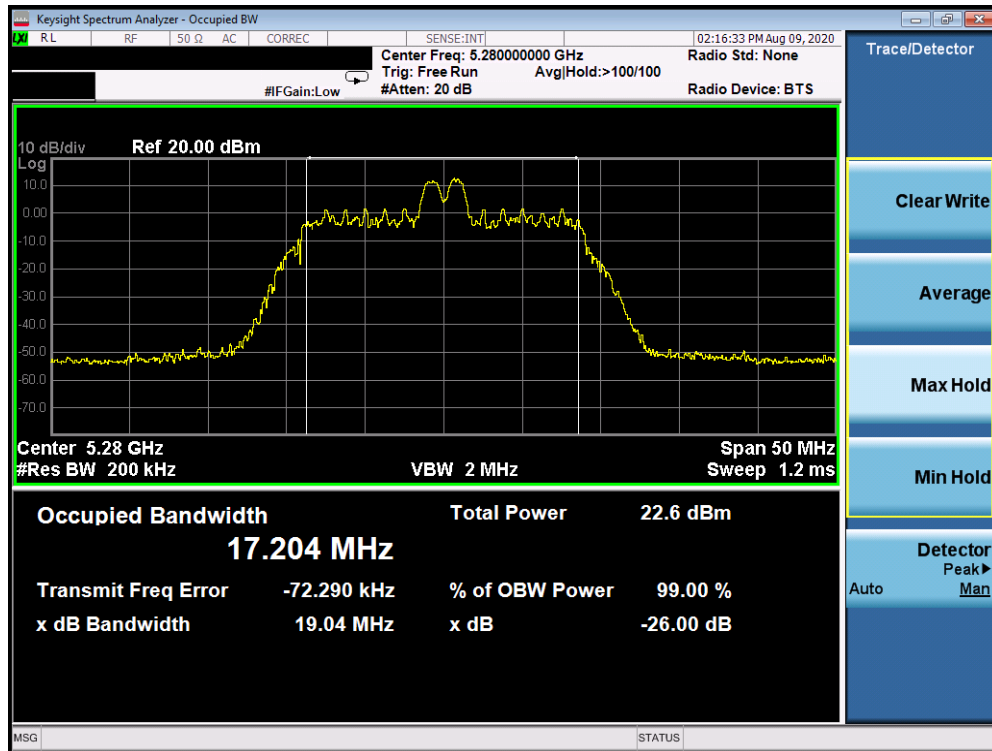


Plot 7-187. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 52)

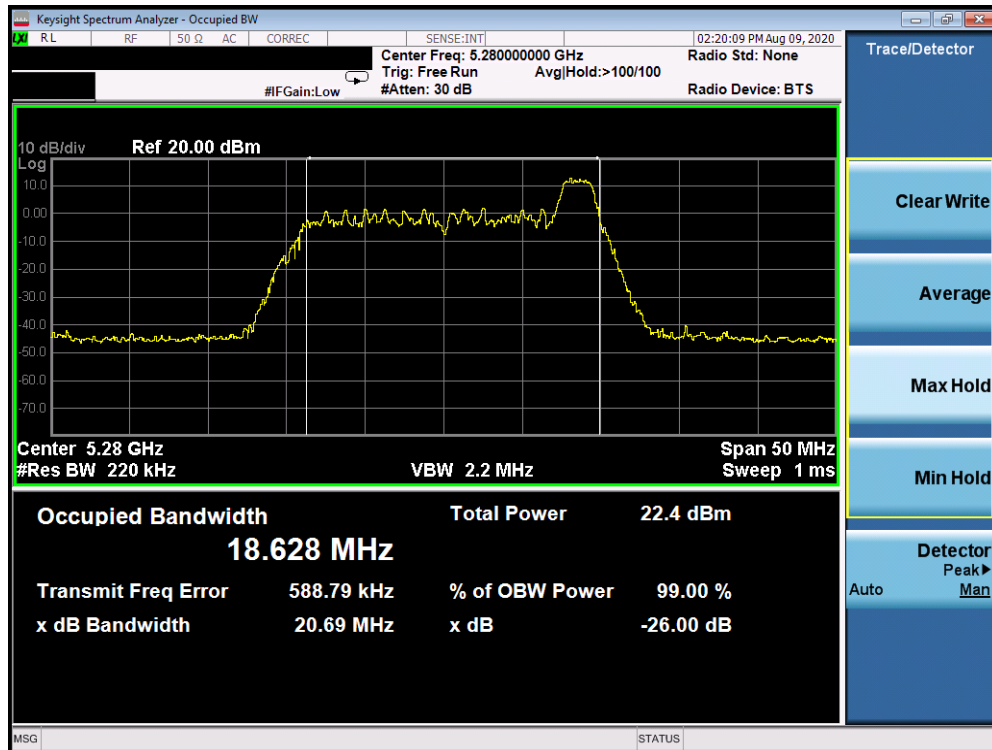


Plot 7-188. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 115 of 958

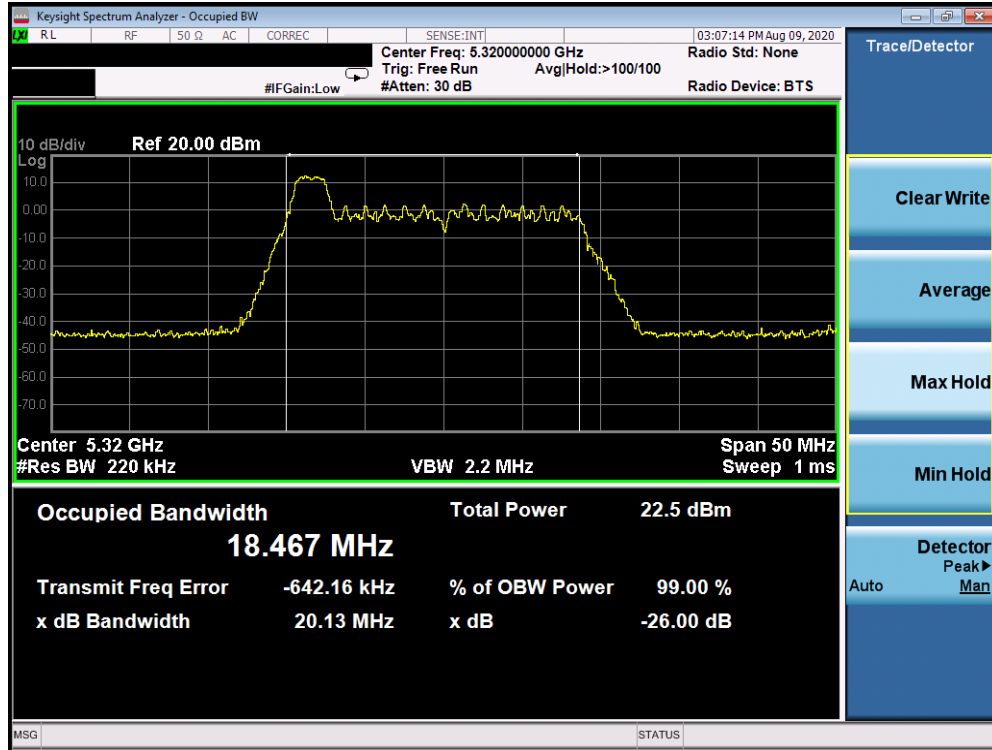


Plot 7-189. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 56)

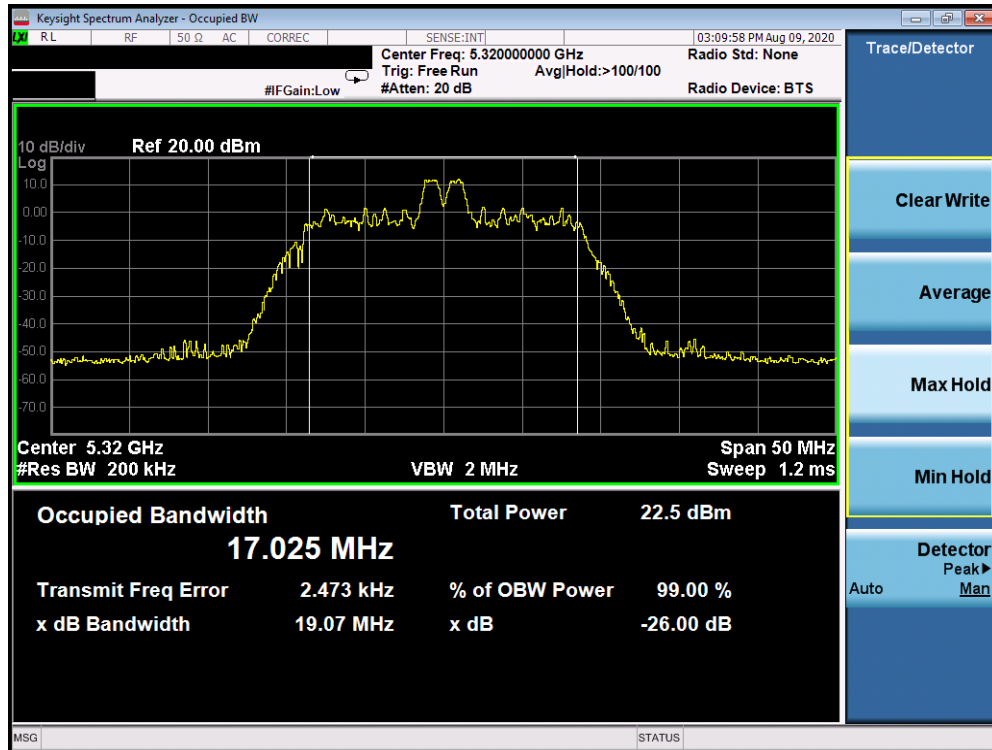


Plot 7-190. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 116 of 958

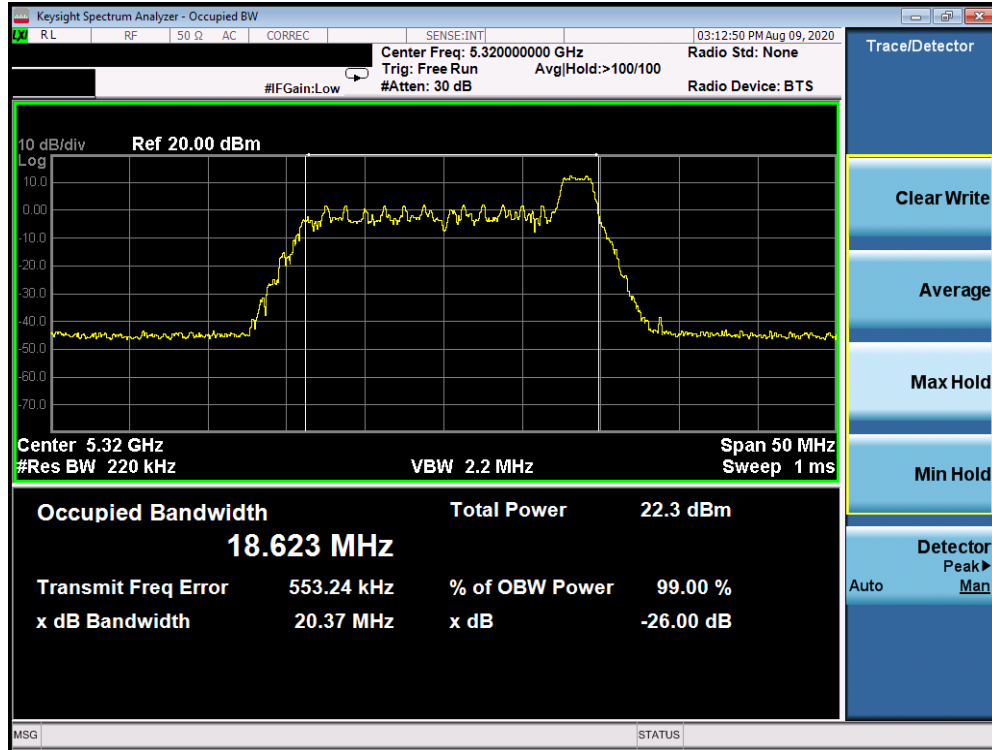


Plot 7-191. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 64)

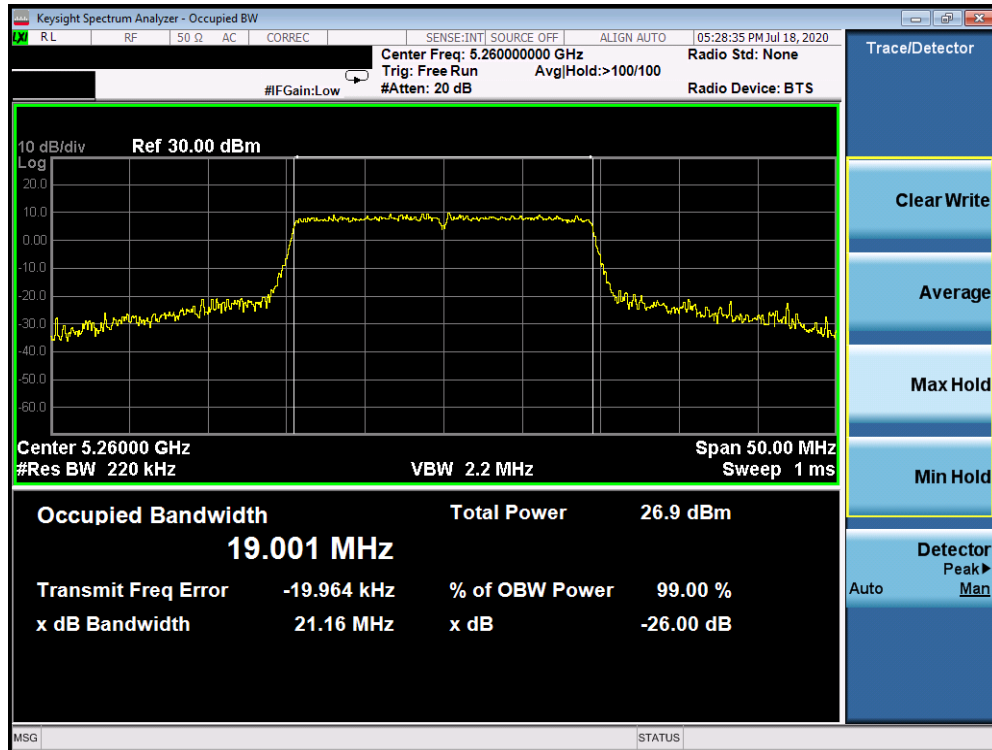


Plot 7-192. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 117 of 958

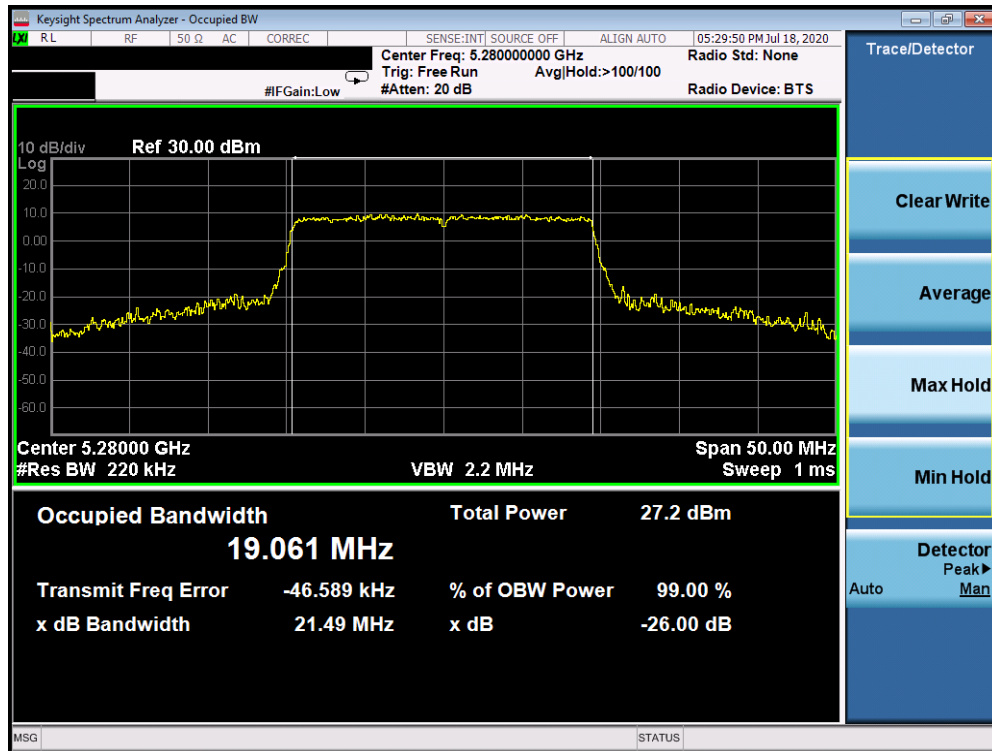


Plot 7-193. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 64)

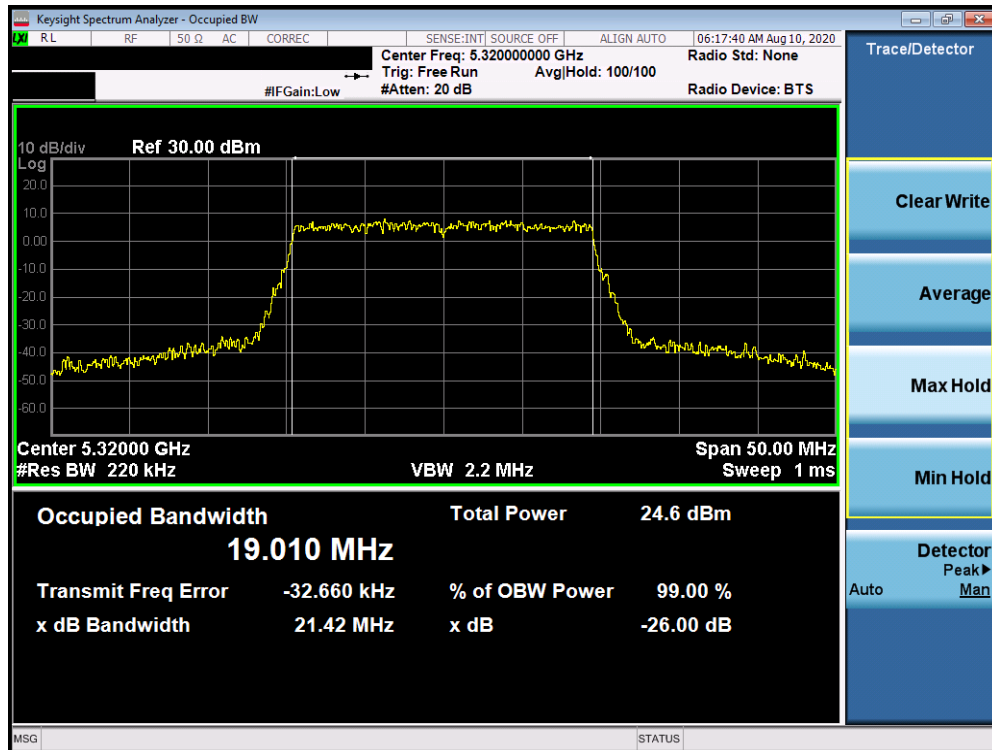


Plot 7-194. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax– RU242 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 118 of 958

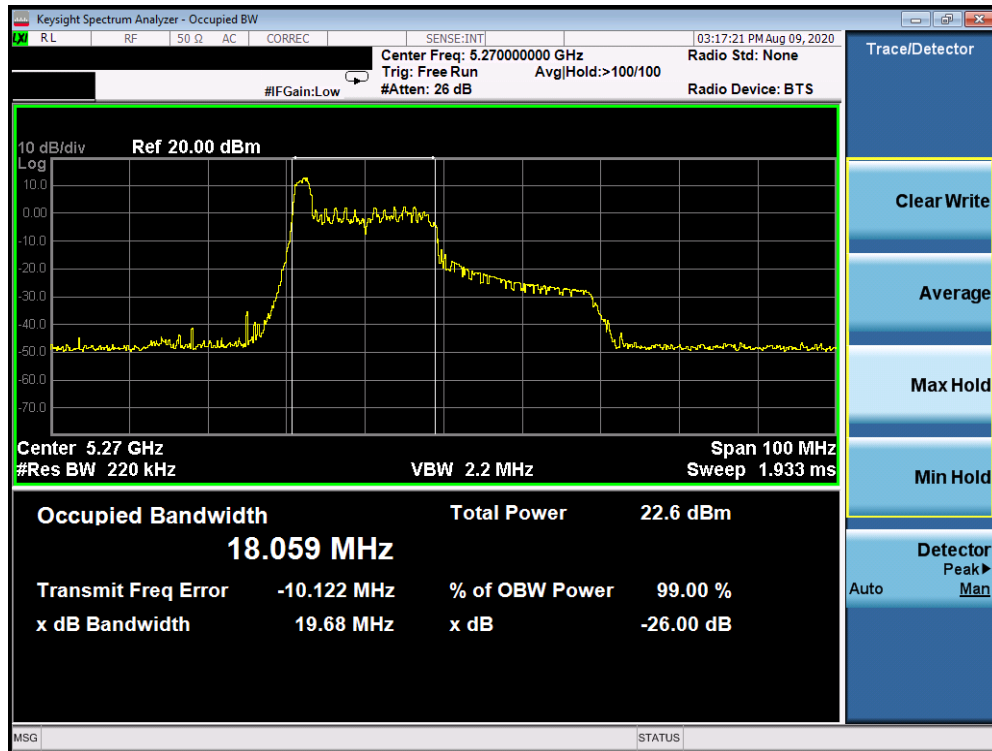


Plot 7-195. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 56)

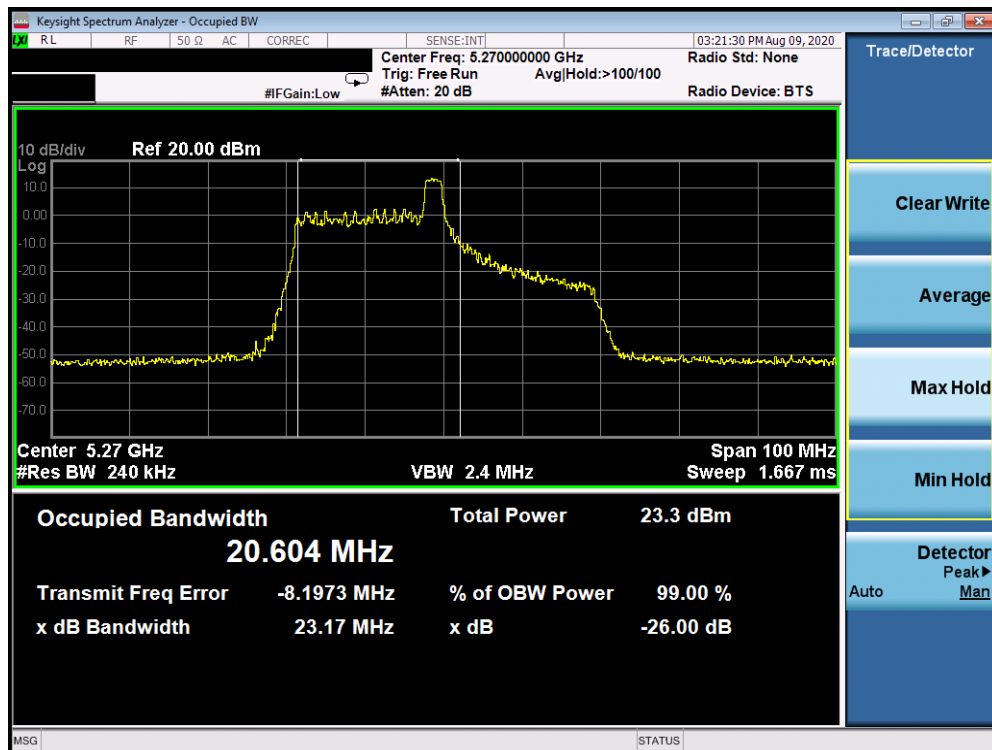


Plot 7-196. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 119 of 958

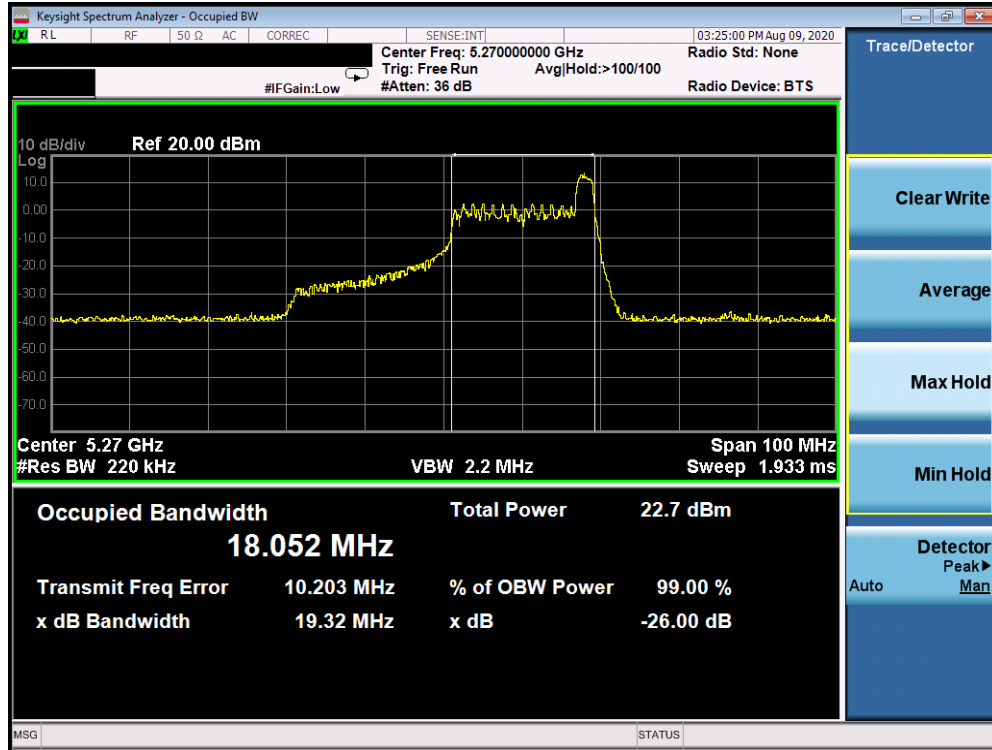


Plot 7-197. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 54)

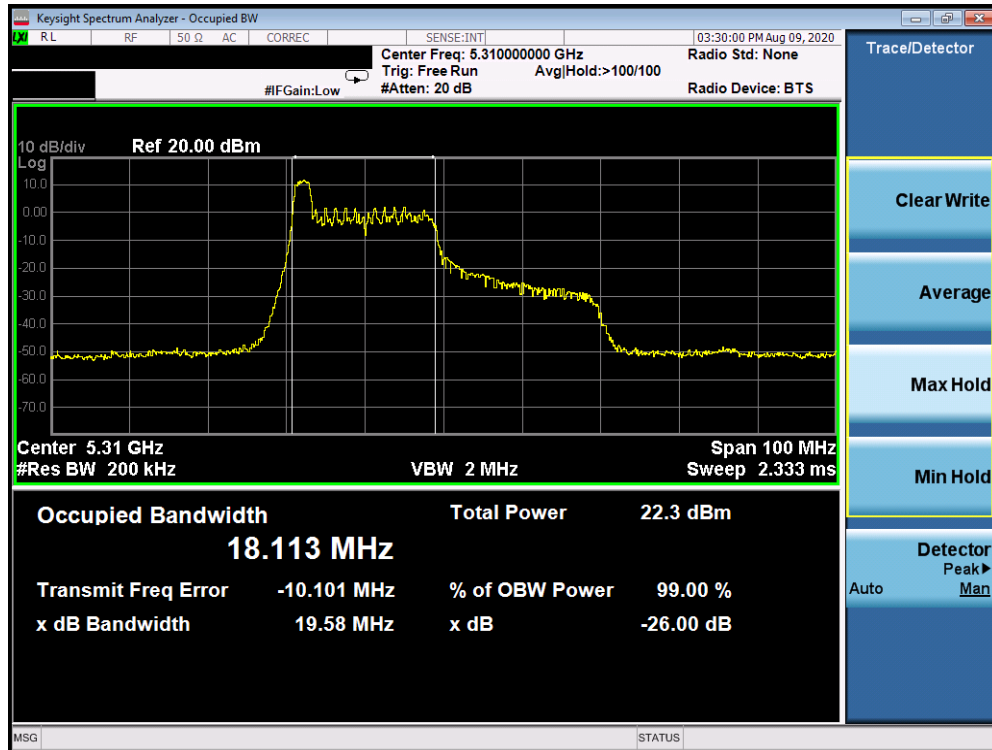


Plot 7-198. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 54)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 120 of 958

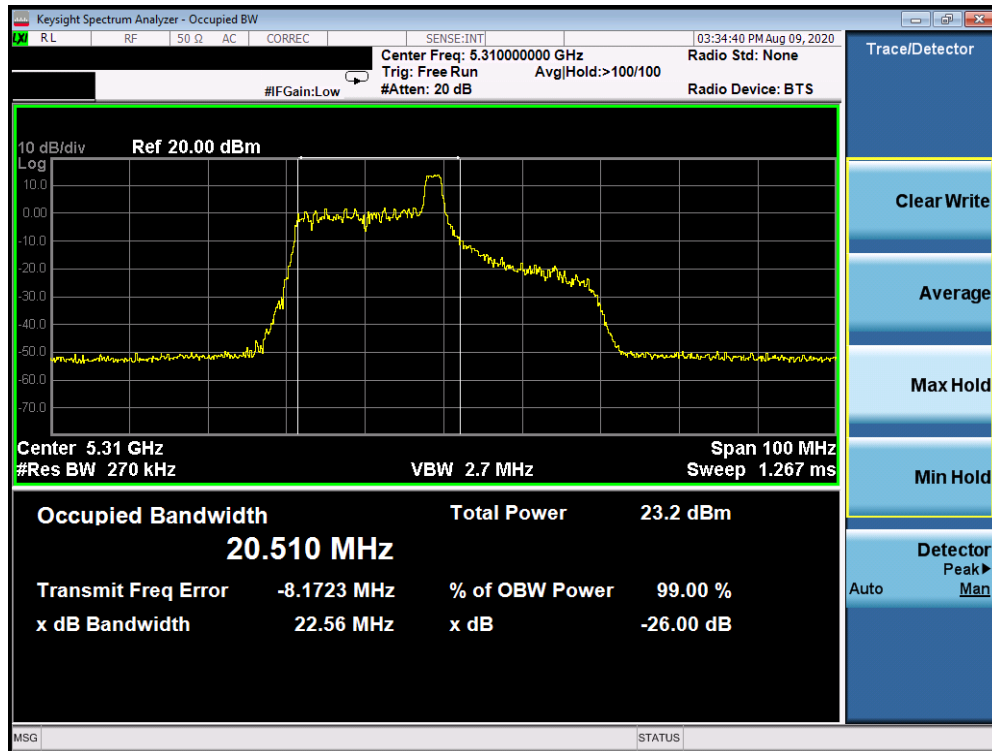


Plot 7-199. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 54)

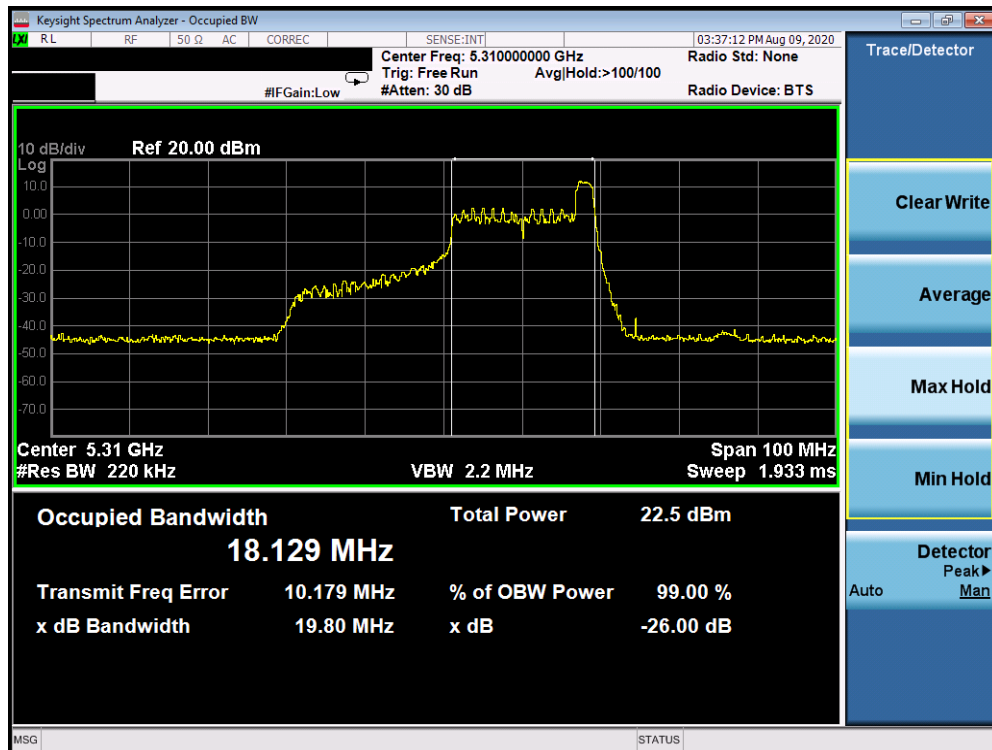


Plot 7-200. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2324	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 121 of 958

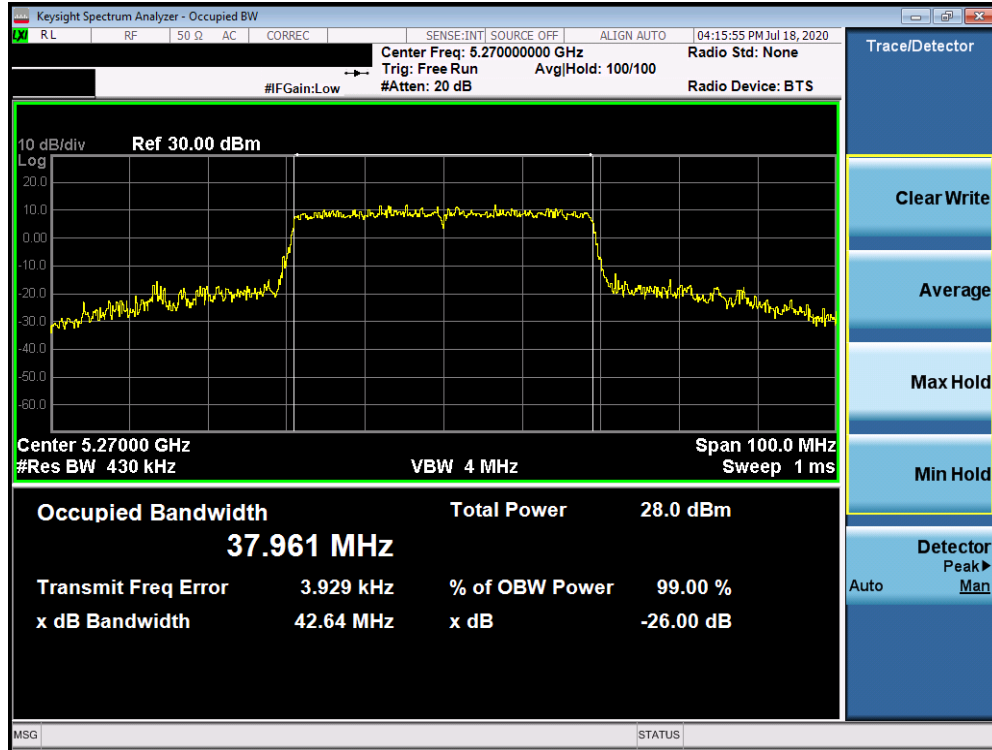


Plot 7-201. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 62)

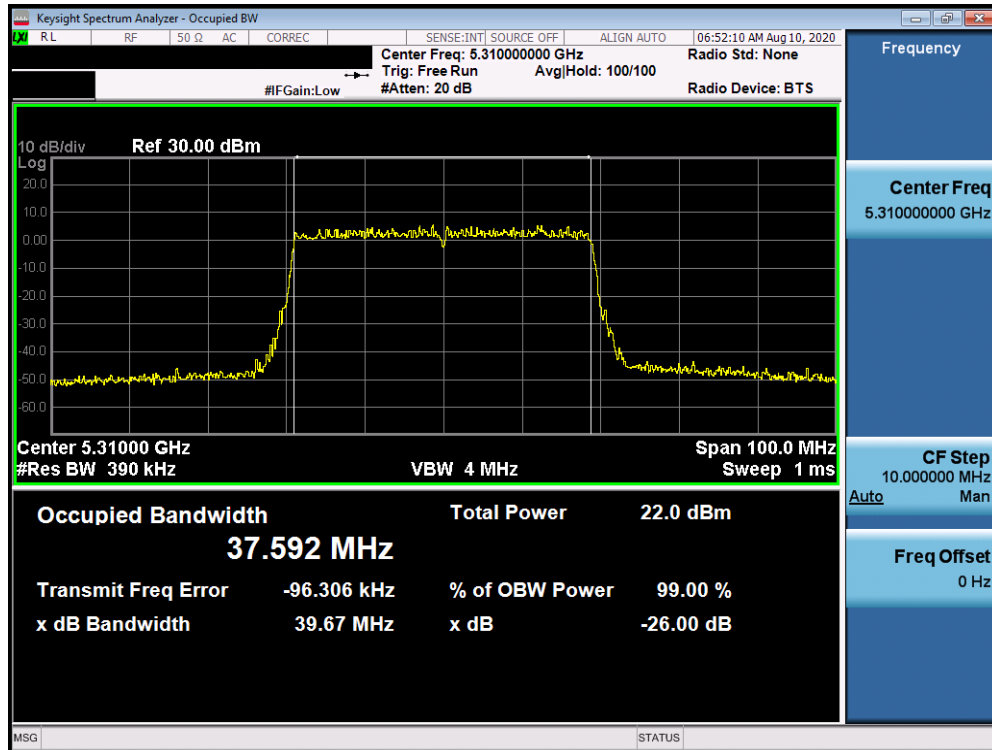


Plot 7-202. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 122 of 958

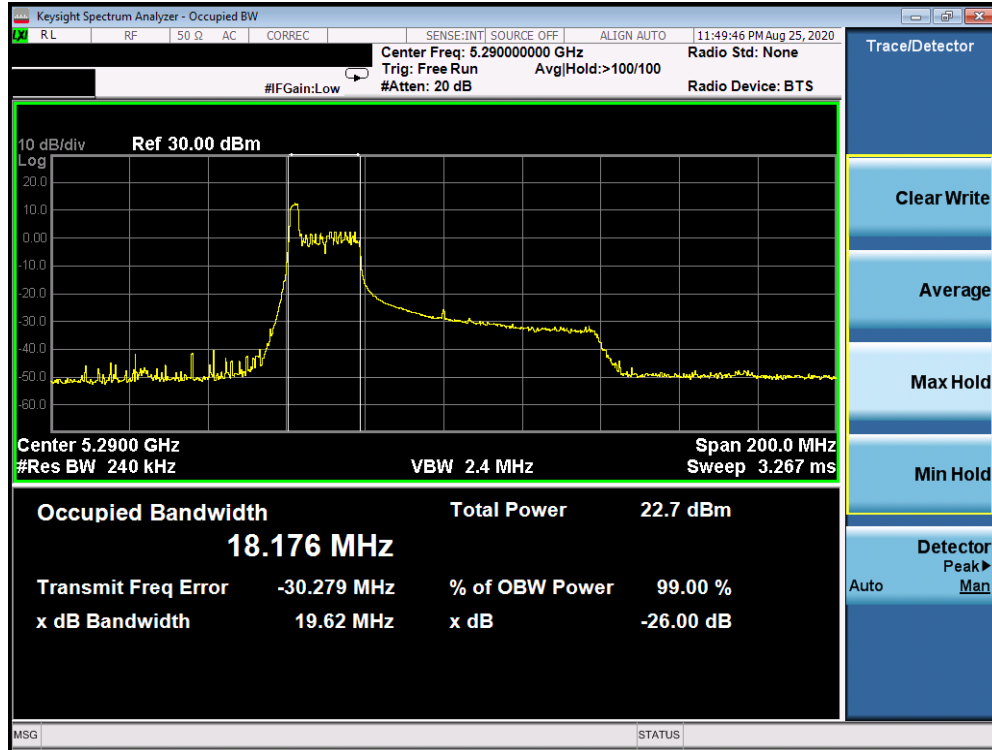


Plot 7-203. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 54)

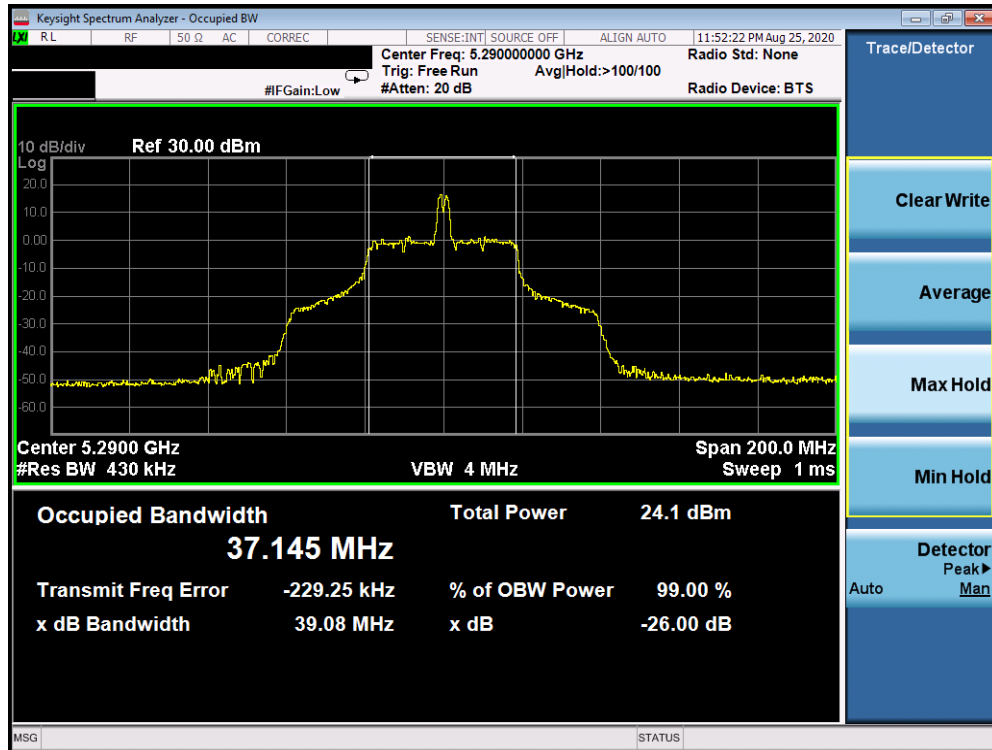


Plot 7-204. 26dB Bandwidth Plot Antenna 1b (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 123 of 958

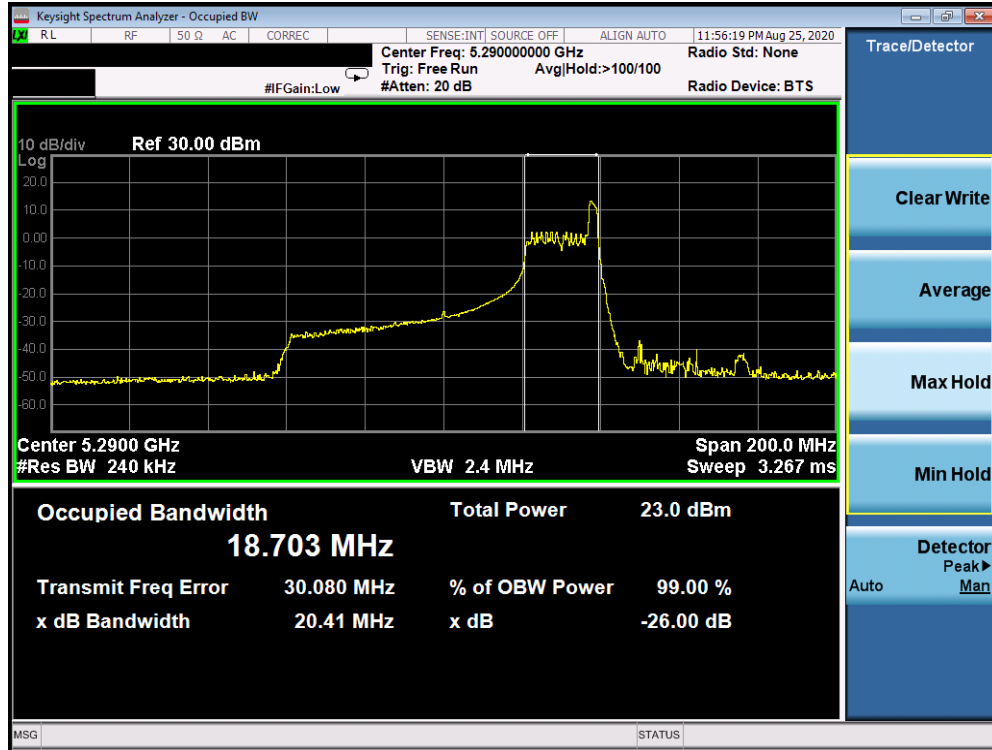


Plot 7-205. 26dB Bandwidth Plot Antenna 1b (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 58)

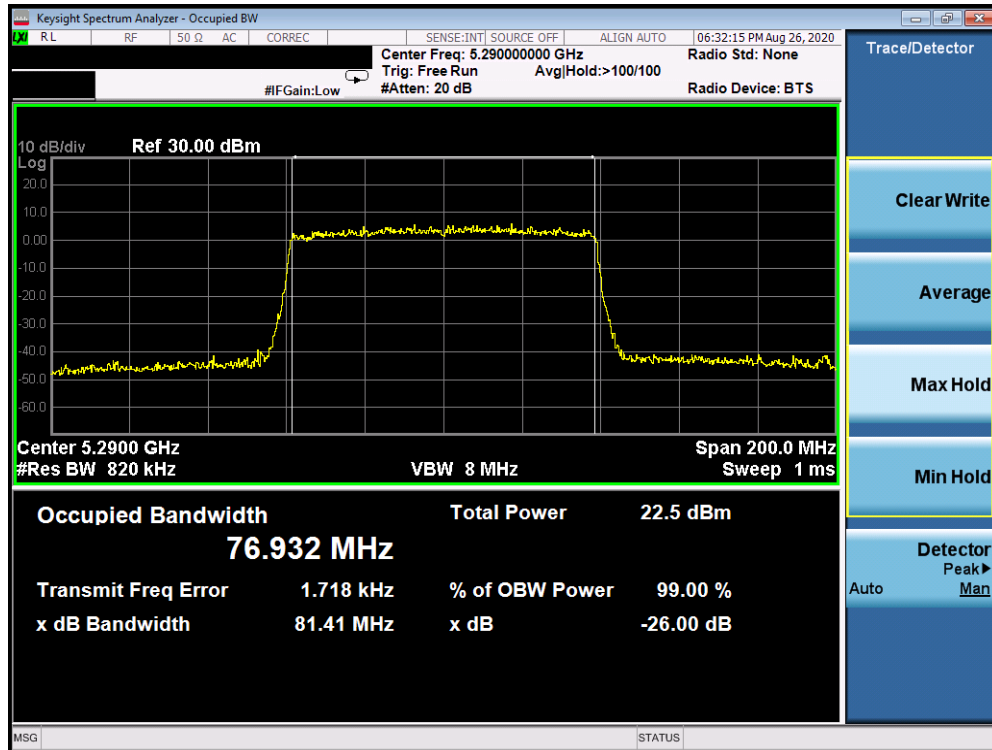


Plot 7-206. 26dB Bandwidth Plot Antenna 1b (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 124 of 958

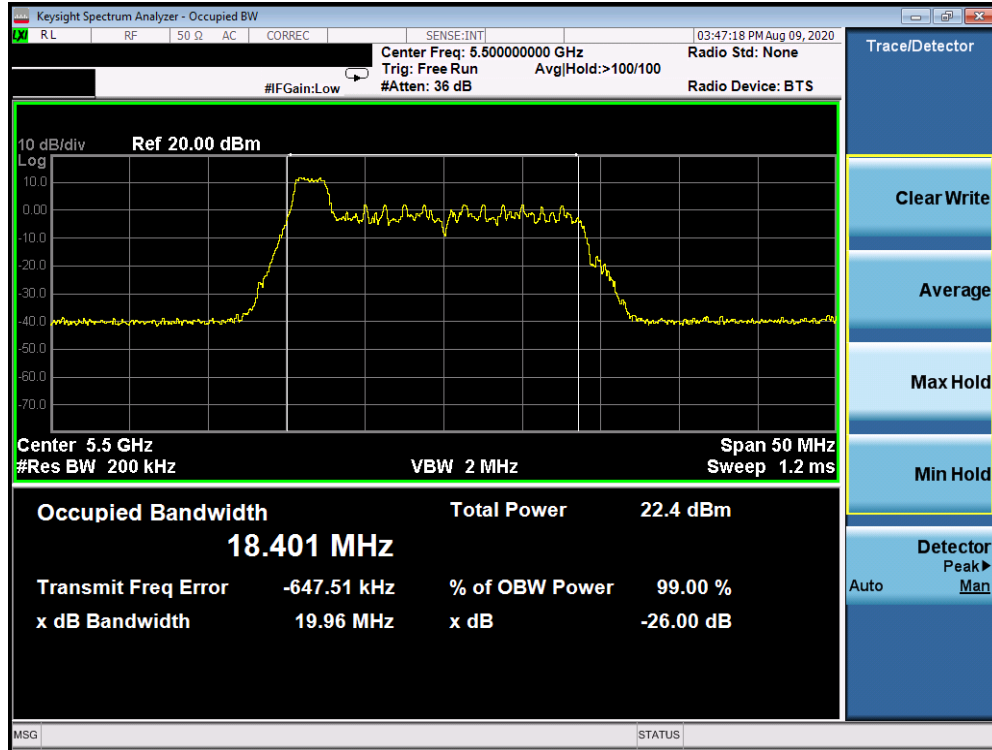


Plot 7-207. 26dB Bandwidth Plot Antenna 1b (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2A) – Ch. 58)

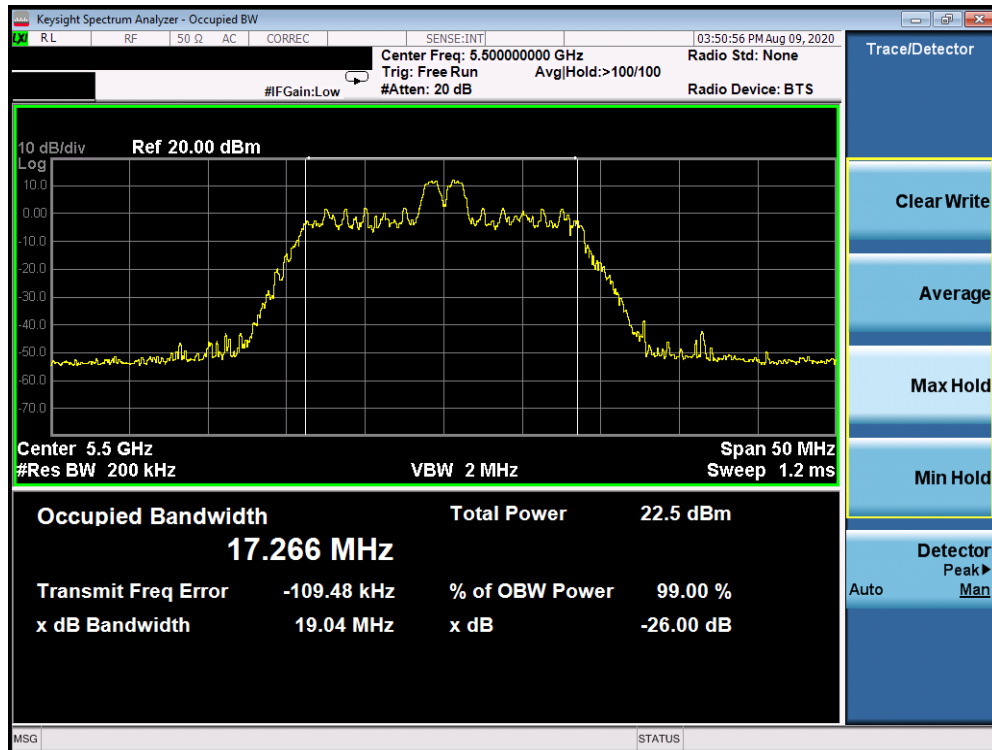


Plot 7-208. 26dB Bandwidth Plot Antenna 1b (80MHz BW 802.11ax – RU996 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 125 of 958



Plot 7-209. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 100)



Plot 7-210. 26dB Bandwidth Plot Antenna 1b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2324	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2004270029-13-R1.BCG	Test Dates: 07/16/2020 - 09/09/2020	EUT Type: Tablet Device	Page 126 of 958