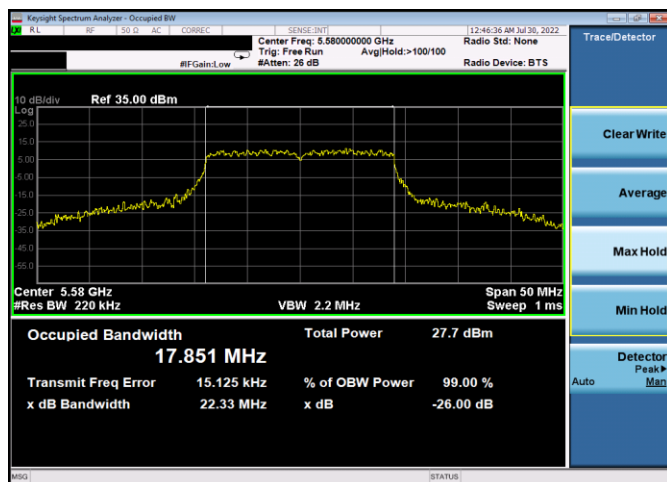
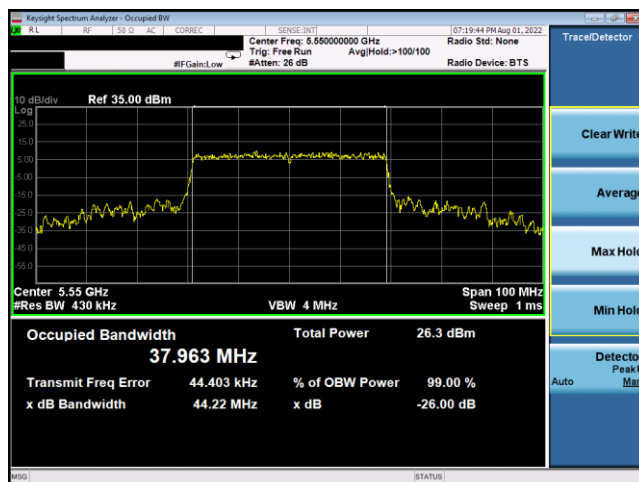
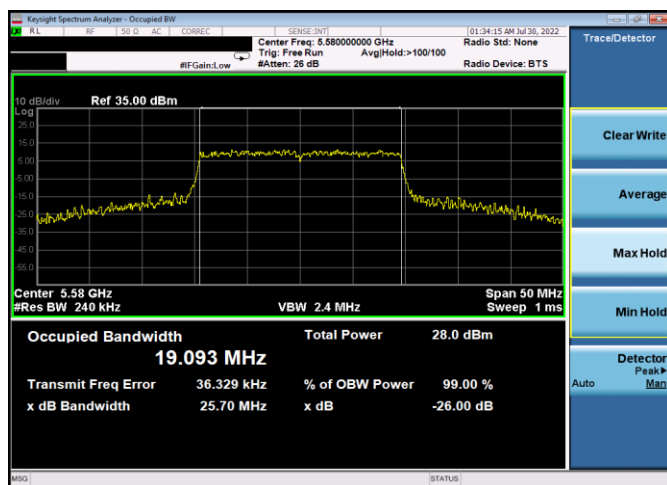




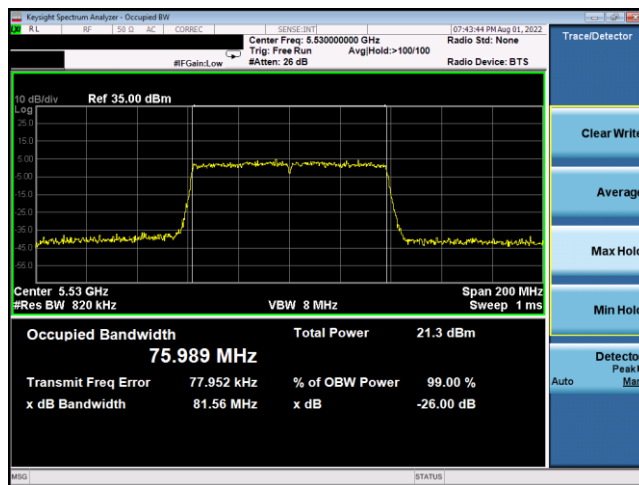
Plot 7-103. 26dB BW & 99% OBW Antenna 3a (20MHz BW 802.11n – Ch. 116, MCS7)



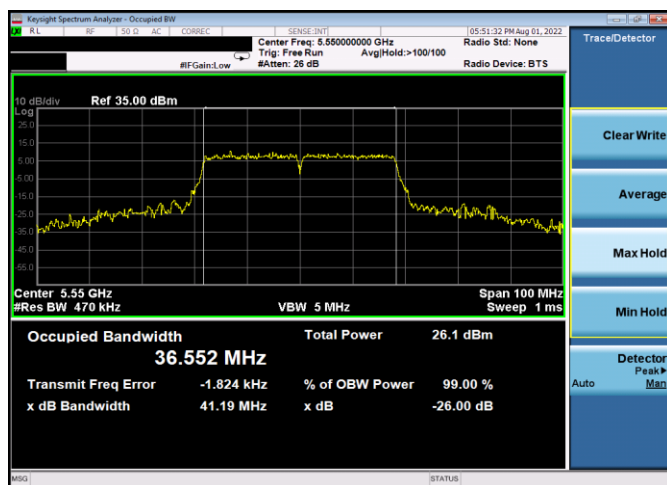
Plot 7-106. 26dB BW & 99% OBW Antenna 3a (40MHz BW 802.11ax(SU) – Ch. 110, MCS11)



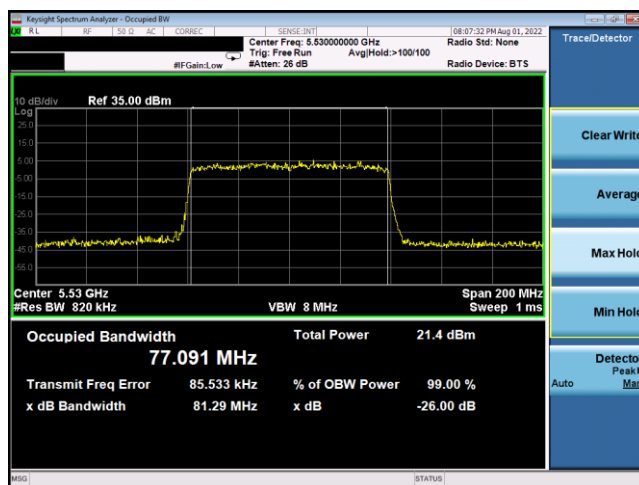
Plot 7-104. 26dB BW & 99% OBW Antenna 3a (20MHz BW 802.11ax(SU) – Ch. 116, MCS11)



Plot 7-107. 26dB BW & 99% OBW Antenna 3a (80MHz BW 802.11ac – Ch. 106, MCS9)



Plot 7-105. 26dB BW & 99% OBW Antenna 3a (40MHz BW 802.11n – Ch. 110, MCS7)



Plot 7-108. 26dB BW & 99% OBW Antenna 3a (80MHz BW 802.11ax(SU) – Ch. 106, MCS11)

FCC ID: BCGA2757 IC: 579C-A2757	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Antenna 1b 26dB & 99% Bandwidth Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]
Band 1	5180	36	n (20MHz)	6.5/7.2 (MCS0)	17.83	21.81
	5200	40	n (20MHz)	6.5/7.2 (MCS0)	17.81	21.04
	5240	48	n (20MHz)	6.5/7.2 (MCS0)	17.78	20.88
	5180	36	ax (SU) (20MHz)	8/8.6 (MCS0)	18.99	22.04
	5200	40	ax (SU) (20MHz)	8/8.6 (MCS0)	18.94	21.03
	5240	48	ax (SU) (20MHz)	8/8.6 (MCS0)	18.93	20.95
	5190	38	n (40MHz)	13.5/15 (MCS0)	36.50	41.95
	5230	46	n (40MHz)	13.5/15 (MCS0)	36.36	41.04
	5190	38	ax (SU) (40MHz)	16/17.2 (MCS0)	38.06	43.52
	5230	46	ax (SU) (40MHz)	16/17.2 (MCS0)	38.09	40.81
	5210	42	ac (80MHz)	29.3/32.5 (MCS0)	75.56	82.74
	5210	42	ax (SU) (80MHz)	34/36 (MCS0)	77.16	84.15
Band 2A	5260	52	n (20MHz)	6.5/7.2 (MCS0)	17.79	20.94
	5280	56	n (20MHz)	6.5/7.2 (MCS0)	17.82	21.17
	5320	64	n (20MHz)	6.5/7.2 (MCS0)	17.84	21.55
	5260	52	ax (SU) (20MHz)	8/8.6 (MCS0)	18.94	20.90
	5280	56	ax (SU) (20MHz)	8/8.6 (MCS0)	19.00	20.91
	5320	64	ax (SU) (20MHz)	8/8.6 (MCS0)	18.95	21.37
	5270	54	n (40MHz)	13.5/15 (MCS0)	36.30	41.16
	5310	62	n (40MHz)	13.5/15 (MCS0)	36.46	43.07
	5270	54	ax (SU) (40MHz)	16/17.2 (MCS0)	38.10	41.52
	5310	62	ax (SU) (40MHz)	16/17.2 (MCS0)	38.09	41.53
	5290	58	ac (80MHz)	29.3/32.5 (MCS0)	75.42	82.50
	5290	58	ax (SU) (80MHz)	34/36 (MCS0)	77.17	81.71
Band 2C	5500	100	n (20MHz)	6.5/7.2 (MCS0)	17.92	21.68
	5580	116	n (20MHz)	6.5/7.2 (MCS0)	17.76	20.91
	5720	144	n (20MHz)	6.5/7.2 (MCS0)	17.77	20.83
	5500	100	ax (SU) (20MHz)	8/8.6 (MCS0)	18.92	21.52
	5580	116	ax (SU) (20MHz)	8/8.6 (MCS0)	18.95	21.14
	5720	144	ax (SU) (20MHz)	8/8.6 (MCS0)	18.93	20.74
	5510	102	n (40MHz)	13.5/15 (MCS0)	36.43	43.10
	5550	110	n (40MHz)	13.5/15 (MCS0)	36.25	41.48
	5710	142	n (40MHz)	13.5/15 (MCS0)	36.24	41.01
	5510	102	ax (SU) (40MHz)	16/17.2 (MCS0)	38.02	43.84
	5550	110	ax (SU) (40MHz)	16/17.2 (MCS0)	38.05	40.89
	5710	142	ax (SU) (40MHz)	16/17.2 (MCS0)	37.99	41.13
	5530	106	ac (80MHz)	29.3/32.5 (MCS0)	75.45	88.05
	5690	138	ac (80MHz)	29.3/32.5 (MCS0)	75.25	81.02
	5530	106	ax (SU) (80MHz)	34/36 (MCS0)	77.25	84.95
	5690	138	ax (SU) (80MHz)	34/36 (MCS0)	77.21	81.69

Table 7-8. Conducted Bandwidth Measurements Antenna 1b (Low Data Rate)

FCC ID: BCGA2757 IC: 579C-A2757	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]
Band 1	5180	36	n (20MHz)	39/43.3 (MCS4)	17.73	20.74
	5200	40	n (20MHz)	39/43.3 (MCS4)	17.81	20.93
	5240	48	n (20MHz)	39/43.3 (MCS4)	17.70	20.71
	5180	36	ax (SU) (20MHz)	49/51.6 (MCS4)	18.92	21.04
	5200	40	ax (SU) (20MHz)	49/51.6 (MCS4)	18.94	21.09
	5240	48	ax (SU) (20MHz)	49/51.6 (MCS4)	18.95	20.83
	5190	38	n (40MHz)	81/90 (MCS4)	36.29	41.88
	5230	46	n (40MHz)	81/90 (MCS4)	36.38	51.34
	5190	38	ax (SU) (40MHz)	98/103.2 (MCS4)	37.96	41.41
	5230	46	ax (SU) (40MHz)	98/103.2 (MCS4)	38.05	42.84
	5210	42	ac (80MHz)	175.5/195 (MCS4)	75.97	83.10
	5210	42	ax (SU) (80MHz)	204/216.2 (MCS4)	77.22	81.52
Band 2A	5260	52	n (20MHz)	39/43.3 (MCS4)	17.75	20.75
	5280	56	n (20MHz)	39/43.3 (MCS4)	17.71	20.69
	5320	64	n (20MHz)	39/43.3 (MCS4)	17.74	21.04
	5260	52	ax (SU) (20MHz)	49/51.6 (MCS4)	18.92	20.57
	5280	56	ax (SU) (20MHz)	49/51.6 (MCS4)	18.92	20.78
	5320	64	ax (SU) (20MHz)	49/51.6 (MCS4)	18.89	20.78
	5270	54	n (40MHz)	81/90 (MCS4)	36.39	51.34
	5310	62	n (40MHz)	81/90 (MCS4)	36.37	42.16
	5270	54	ax (SU) (40MHz)	98/103.2 (MCS4)	38.03	42.06
	5310	62	ax (SU) (40MHz)	98/103.2 (MCS4)	37.91	41.16
	5290	58	ac (80MHz)	175.5/195 (MCS4)	75.45	80.30
	5290	58	ax (SU) (80MHz)	204/216.2 (MCS4)	77.23	81.81
Band 2C	5500	100	n (20MHz)	39/43.3 (MCS4)	17.70	20.67
	5580	116	n (20MHz)	39/43.3 (MCS4)	17.73	20.78
	5720	144	n (20MHz)	39/43.3 (MCS4)	17.67	20.66
	5500	100	ax (SU) (20MHz)	49/51.6 (MCS4)	18.94	20.96
	5580	116	ax (SU) (20MHz)	49/51.6 (MCS4)	18.90	21.04
	5720	144	ax (SU) (20MHz)	49/51.6 (MCS4)	18.87	20.88
	5510	102	n (40MHz)	81/90 (MCS4)	36.35	41.72
	5550	110	n (40MHz)	81/90 (MCS4)	36.36	52.85
	5710	142	n (40MHz)	81/90 (MCS4)	36.40	41.92
	5510	102	ax (SU) (40MHz)	98/103.2 (MCS4)	37.93	43.27
	5550	110	ax (SU) (40MHz)	98/103.2 (MCS4)	37.99	41.88
	5710	142	ax (SU) (40MHz)	98/103.2 (MCS4)	38.00	41.71
	5530	106	ac (80MHz)	175.5/195 (MCS4)	75.53	80.82
	5690	138	ac (80MHz)	175.5/195 (MCS4)	75.53	81.89
	5530	106	ax (SU) (80MHz)	204/216.2 (MCS4)	77.31	81.37
	5690	138	ax (SU) (80MHz)	204/216.2 (MCS4)	77.15	81.30

Table 7-9. Conducted Bandwidth Measurements Antenna 1b (Mid Data Rate)

FCC ID: BCGA2757 IC: 579C-A2757	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 45 of 534

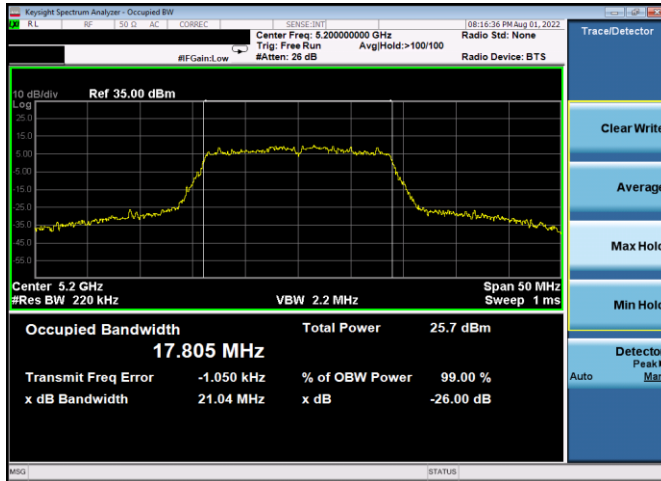
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	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]
Band 1	5180	36	n (20MHz)	65/72.2 (MCS7)	17.80	21.15
	5200	40	n (20MHz)	65/72.2 (MCS7)	17.98	25.16
	5240	48	n (20MHz)	65/72.2 (MCS7)	17.85	21.94
	5180	36	ax (SU) (20MHz)	135/143.4 (MCS11)	18.99	21.07
	5200	40	ax (SU) (20MHz)	135/143.4 (MCS11)	19.15	24.52
	5240	48	ax (SU) (20MHz)	135/143.4 (MCS11)	19.07	23.28
	5190	38	n (40MHz)	135/150 (MCS7)	36.46	41.43
	5230	46	n (40MHz)	135/150 (MCS7)	37.06	63.59
	5190	38	ax (SU) (40MHz)	271/286.8 (MCS11)	37.82	41.53
	5230	46	ax (SU) (40MHz)	271/286.8 (MCS11)	38.11	62.21
	5210	42	ac (80MHz)	390/433.3 (MCS9)	75.91	81.33
	5210	42	ax (SU) (80MHz)	567/600.5 (MCS11)	77.29	81.87
Band 2A	5260	52	n (20MHz)	65/72.2 (MCS7)	17.86	22.08
	5280	56	n (20MHz)	65/72.2 (MCS7)	17.81	21.85
	5320	64	n (20MHz)	65/72.2 (MCS7)	17.83	20.89
	5260	52	ax (SU) (20MHz)	135/143.4 (MCS11)	19.11	23.27
	5280	56	ax (SU) (20MHz)	135/143.4 (MCS11)	19.09	22.85
	5320	64	ax (SU) (20MHz)	135/143.4 (MCS11)	18.99	20.97
	5270	54	n (40MHz)	135/150 (MCS7)	36.80	63.02
	5310	62	n (40MHz)	135/150 (MCS7)	36.41	41.02
	5270	54	ax (SU) (40MHz)	271/286.8 (MCS11)	38.17	48.20
	5310	62	ax (SU) (40MHz)	271/286.8 (MCS11)	37.77	41.26
	5290	58	ac (80MHz)	390/433.3 (MCS9)	75.94	81.36
	5290	58	ax (SU) (80MHz)	567/600.5 (MCS11)	77.15	81.13
Band 2C	5500	100	n (20MHz)	65/72.2 (MCS7)	17.81	21.04
	5580	116	n (20MHz)	65/72.2 (MCS7)	17.85	21.34
	5720	144	n (20MHz)	65/72.2 (MCS7)	17.83	22.17
	5500	100	ax (SU) (20MHz)	135/143.4 (MCS11)	19.00	21.20
	5580	116	ax (SU) (20MHz)	135/143.4 (MCS11)	19.06	21.77
	5720	144	ax (SU) (20MHz)	135/143.4 (MCS11)	19.07	21.24
	5510	102	n (40MHz)	135/150 (MCS7)	36.42	40.86
	5550	110	n (40MHz)	135/150 (MCS7)	36.51	41.21
	5710	142	n (40MHz)	135/150 (MCS7)	36.57	45.64
	5510	102	ax (SU) (40MHz)	271/286.8 (MCS11)	37.87	41.44
	5550	110	ax (SU) (40MHz)	271/286.8 (MCS11)	37.95	40.96
	5710	142	ax (SU) (40MHz)	271/286.8 (MCS11)	37.93	56.97
	5530	106	ac (80MHz)	390/433.3 (MCS9)	75.92	81.21
	5690	138	ac (80MHz)	390/433.3 (MCS9)	76.04	90.37
	5530	106	ax (SU) (80MHz)	567/600.5 (MCS11)	77.18	81.54
	5690	138	ax (SU) (80MHz)	567/600.5 (MCS11)	77.22	81.51

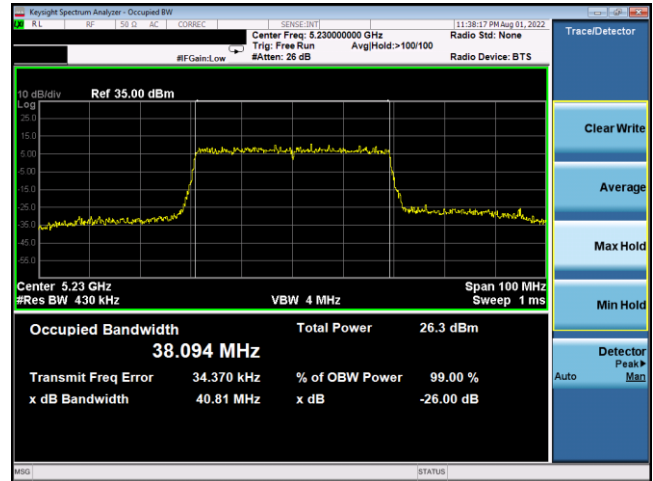
Table 7-10. Conducted Bandwidth Measurements Antenna 1b (High Data Rate)

FCC ID: BCGA2757 IC: 579C-A2757	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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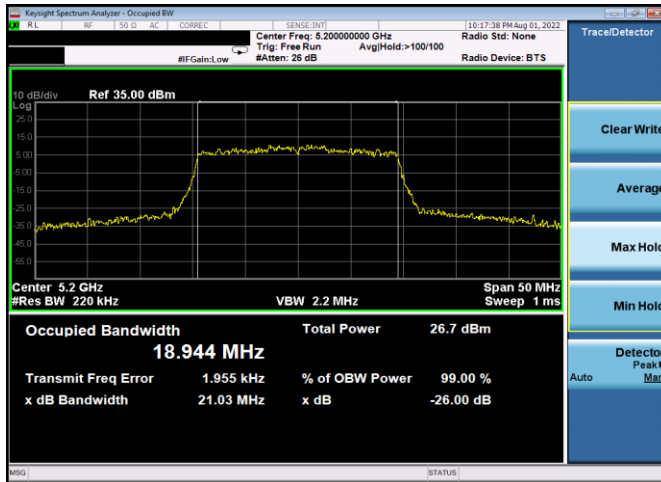
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Plot 7-109. 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11n – Ch. 40, MCS0)



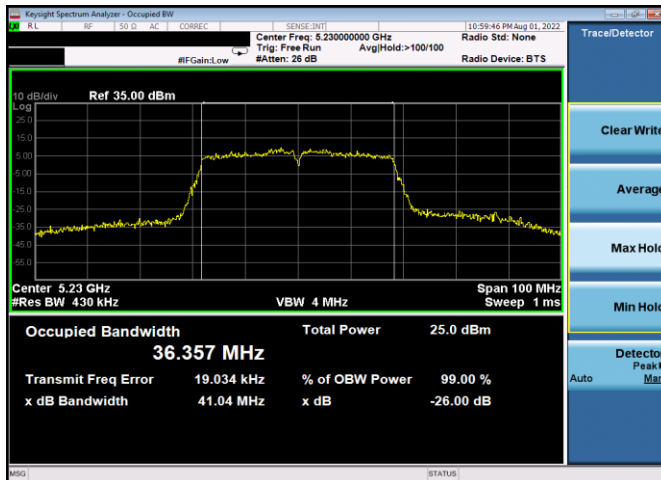
Plot 7-112. 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11ax(SU) – Ch. 46, MCS0)



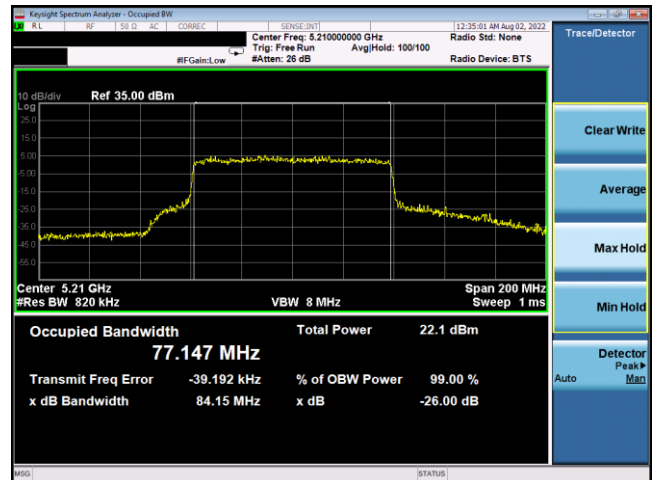
Plot 7-110. 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11ax(SU) – Ch. 40, MCS0)



Plot 7-113. 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11ac – Ch. 42, MCS0)



Plot 7-111. 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11n – Ch. 46, MCS0)

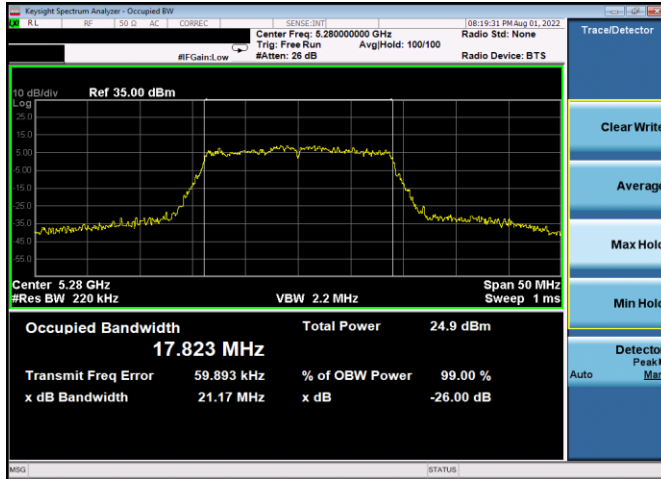


Plot 7-114. 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11ax(SU) – Ch. 42, MCS0)

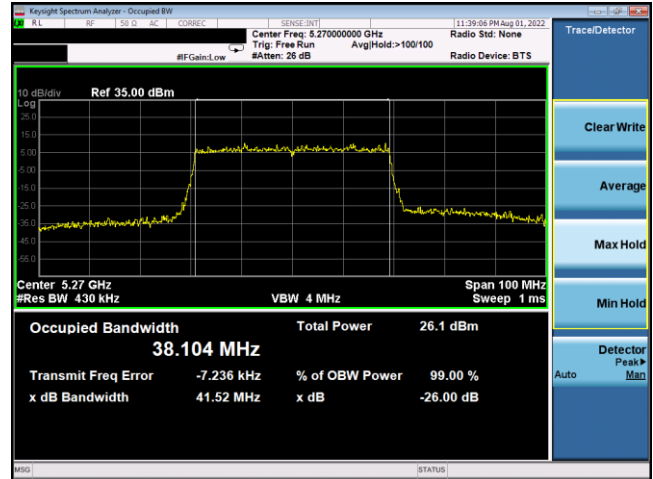
FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 47 of 534

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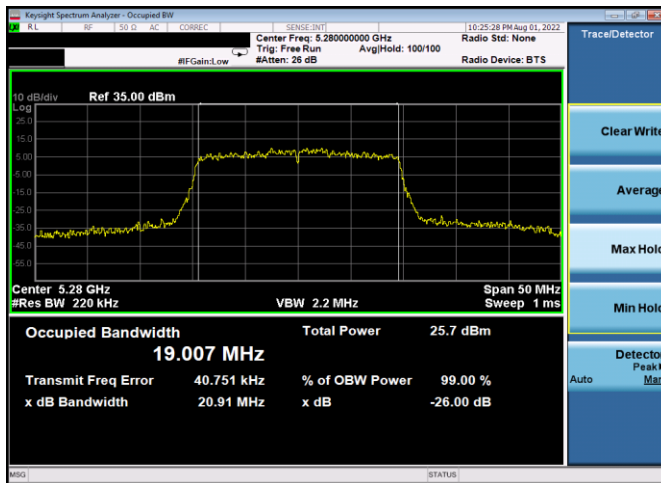
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Plot 7-115. 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11n – Ch. 56, MCS0)



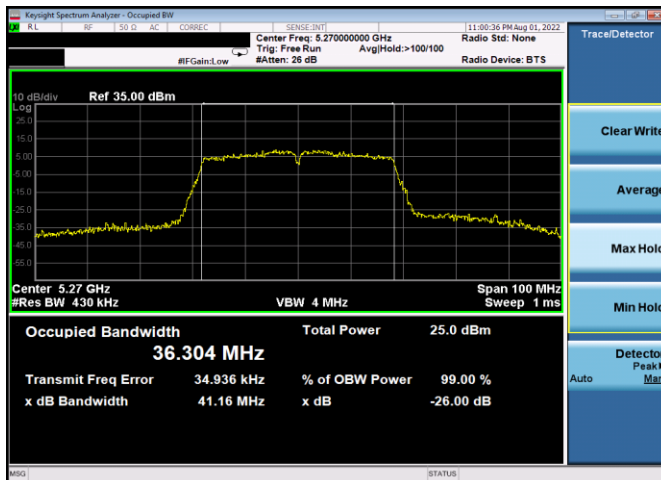
Plot 7-118. 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11ax(SU) – Ch. 54, MCS0)



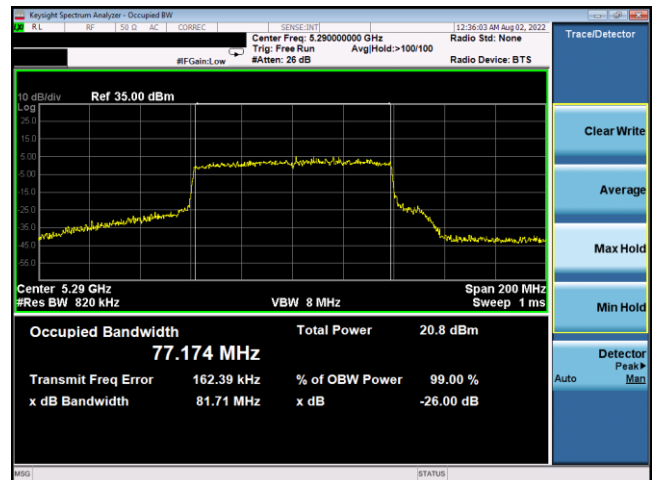
Plot 7-116. 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11ax(SU) – Ch. 56, MCS0)



Plot 7-119. 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11ac – Ch. 58, MCS0)

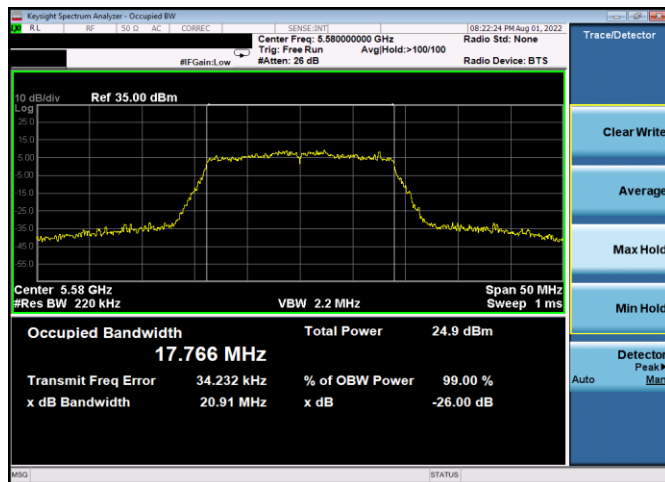


Plot 7-117. 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11n – Ch. 54, MCS0)

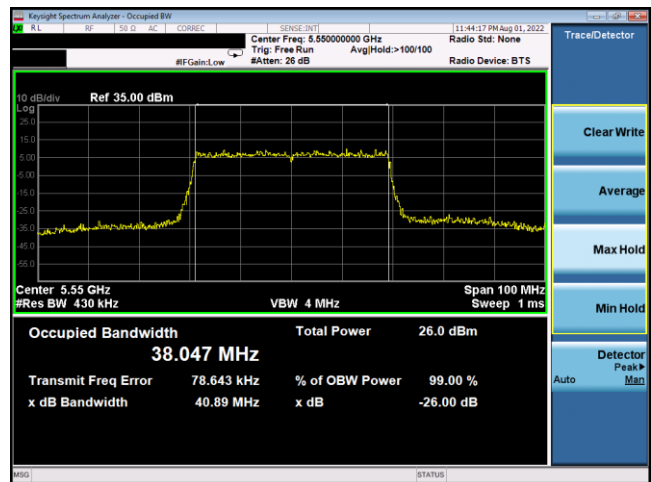


Plot 7-120. 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11ax(SU) – Ch. 58, MCS0)

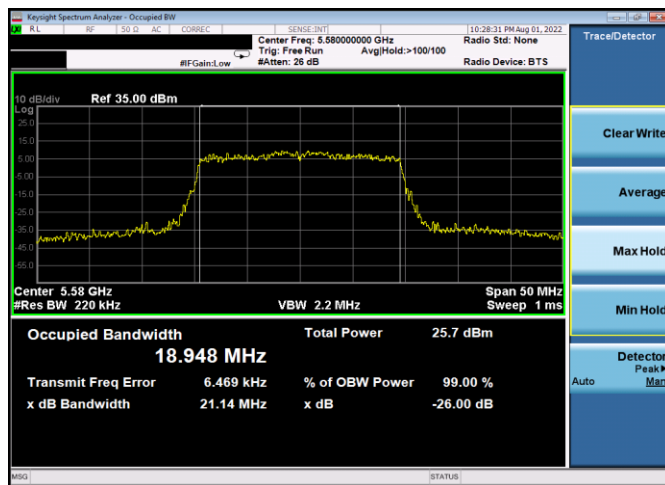
FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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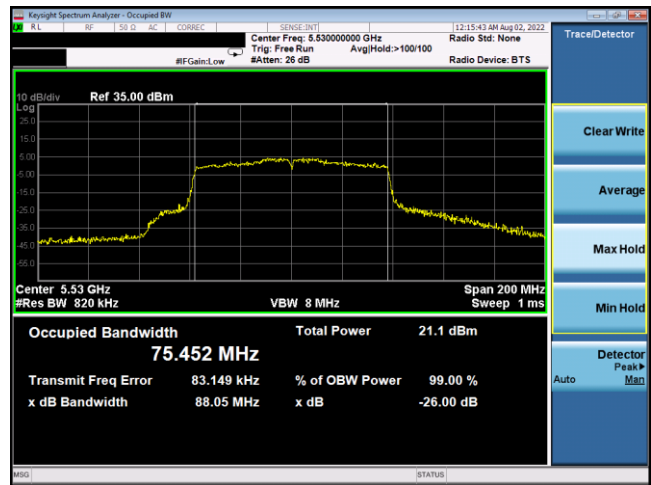
Plot 7-121. 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11n – Ch. 116, MCS0)



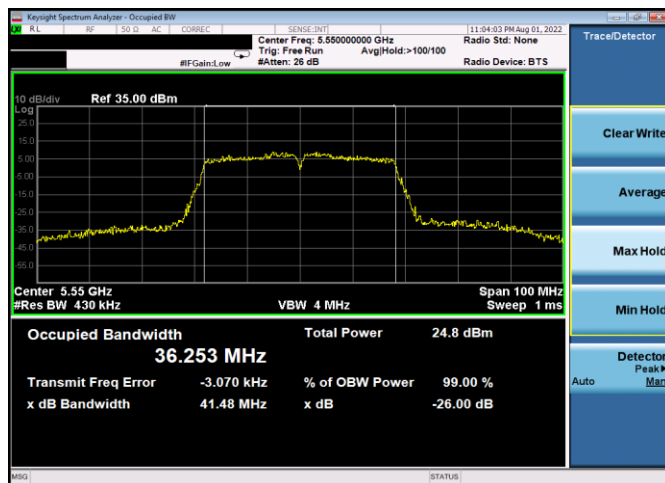
Plot 7-124. 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11ax(SU) – Ch. 110) , MCS0)



Plot 7-122. 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11ax(SU) – Ch. 116, MCS0)



Plot 7-125. 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11ax(SU) – Ch. 106, MCS0)

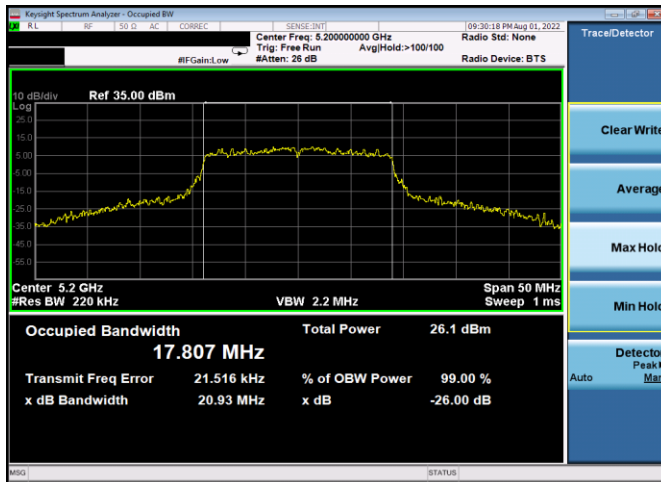


Plot 7-123. 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11n – Ch. 110), MCS0)

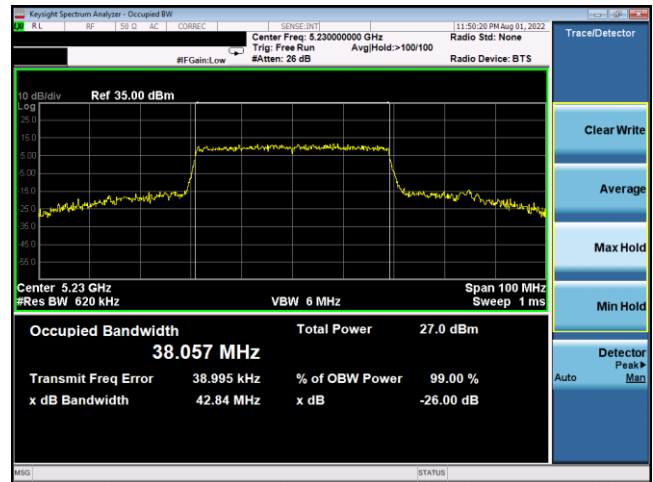


Plot 7-126. 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11ax(SU) – Ch. 106, MCS0)

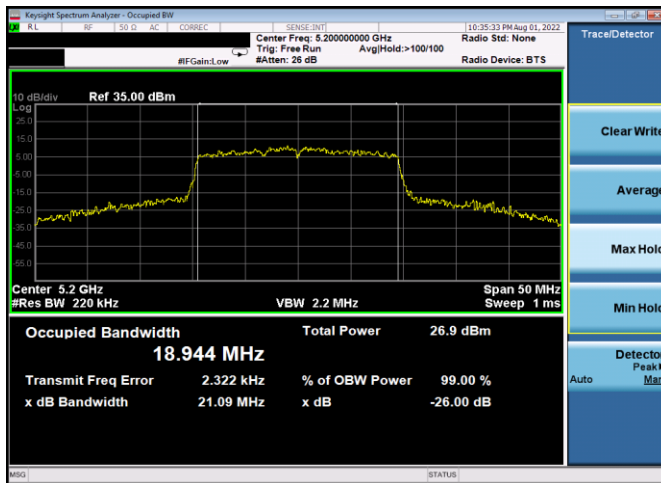
FCC ID: BCGA2757 IC: 579C-A2757	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 49 of 534



Plot 7-127. 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11n – Ch. 40, MCS4)



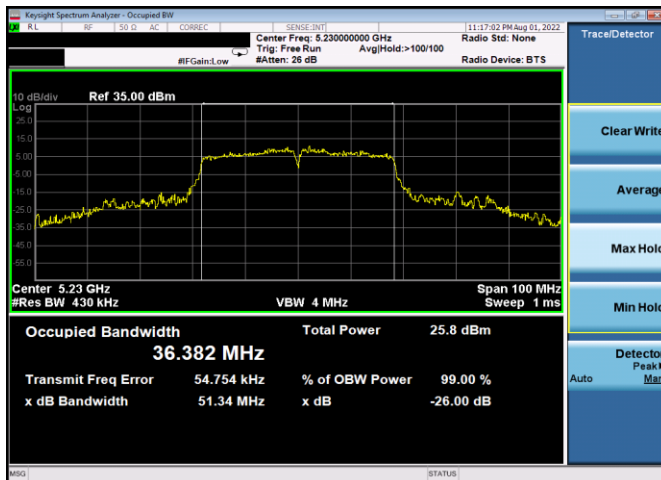
Plot 7-130. 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11ax(SU) – Ch. 46, MCS4)



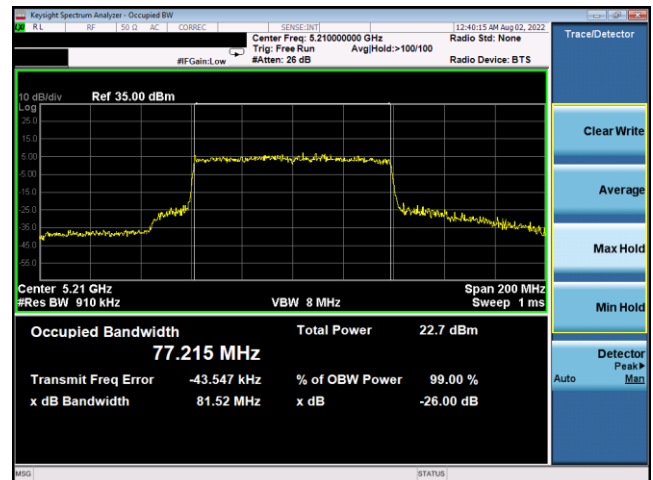
Plot 7-128. 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11ax(SU) – Ch. 40, MCS4)



Plot 7-131. 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11ac – Ch. 42, MCS4)

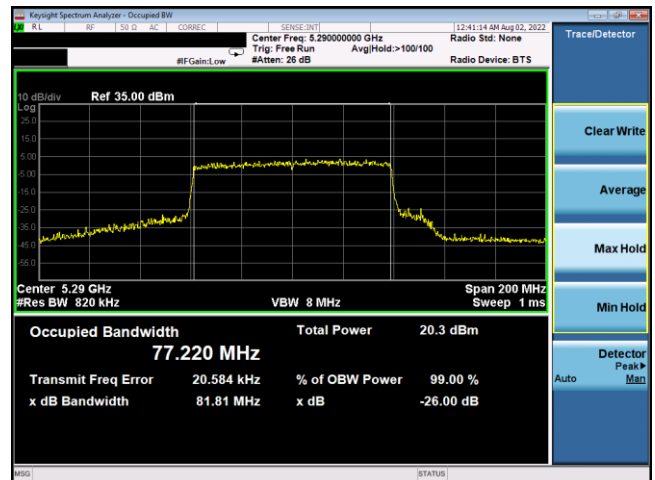
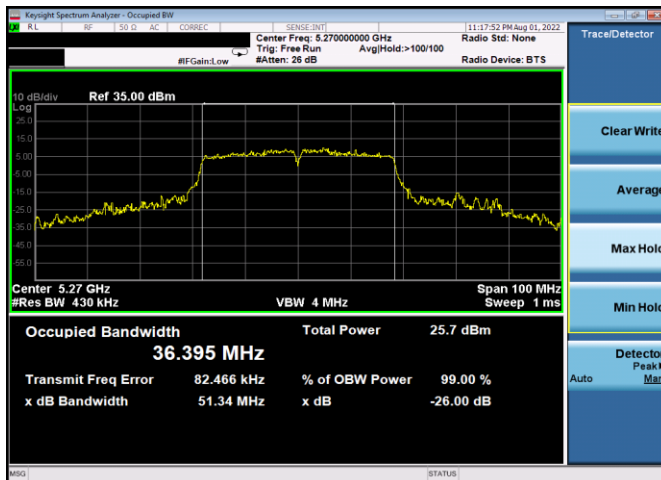
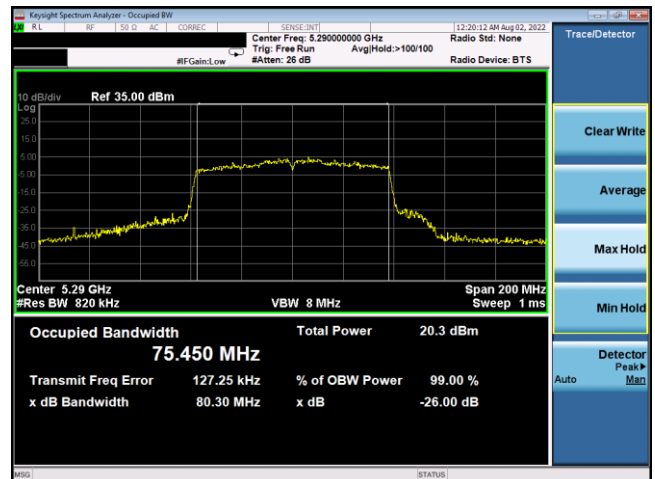
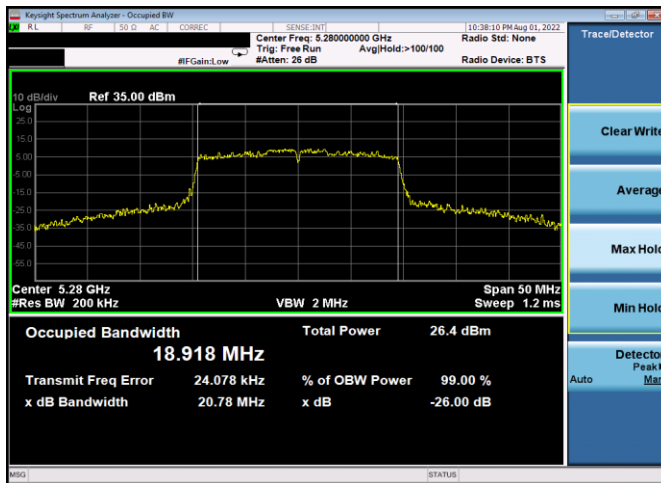
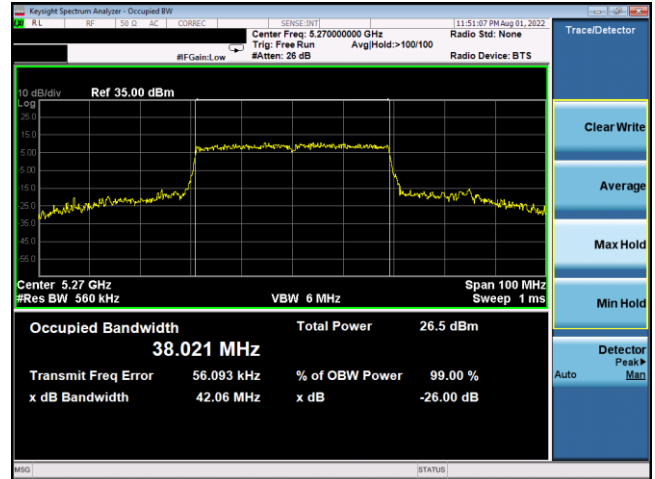
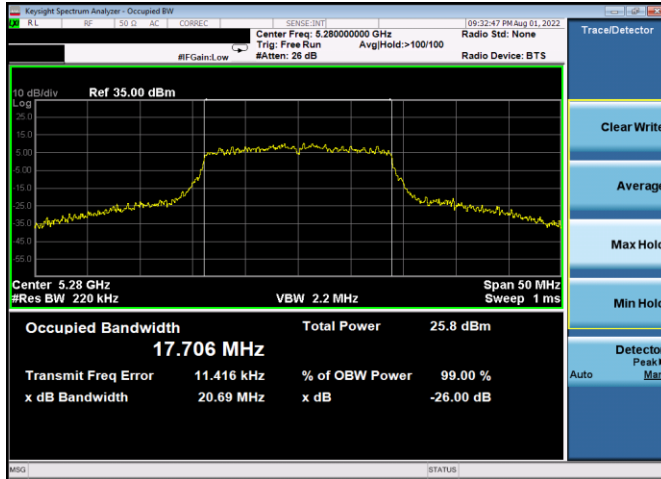


Plot 7-129. 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11n – Ch. 46, MCS4)

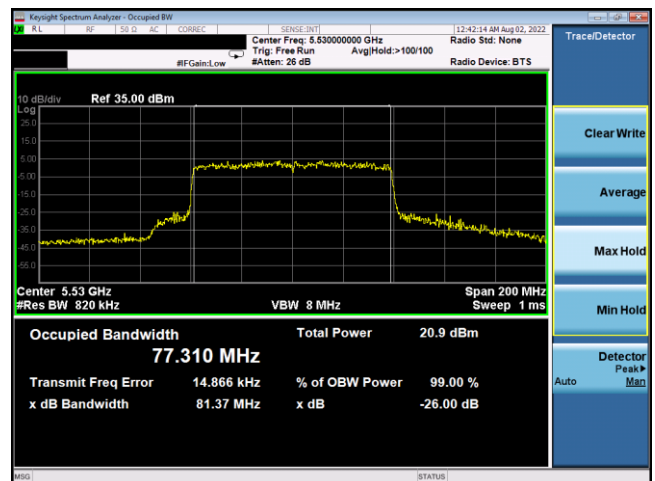
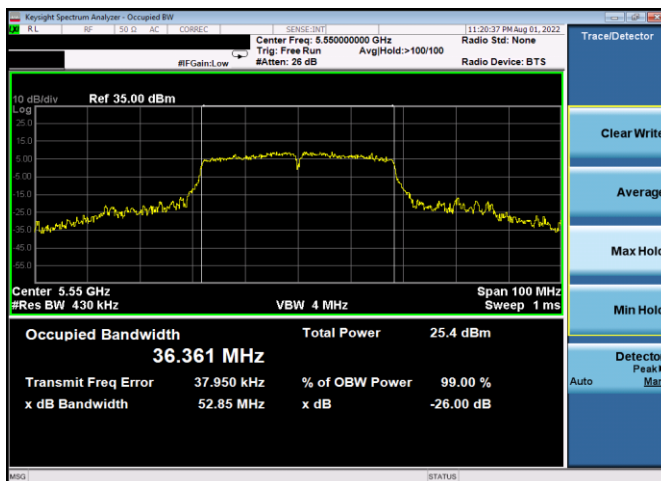
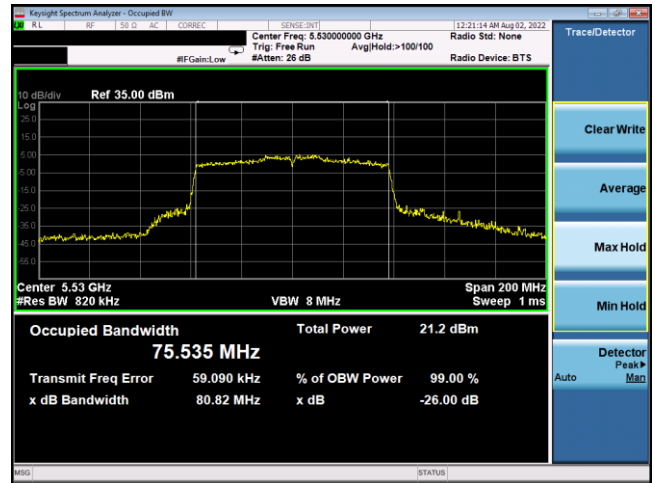
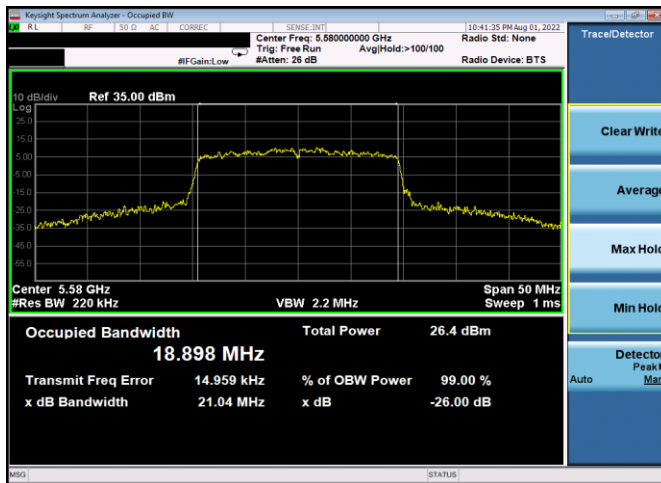
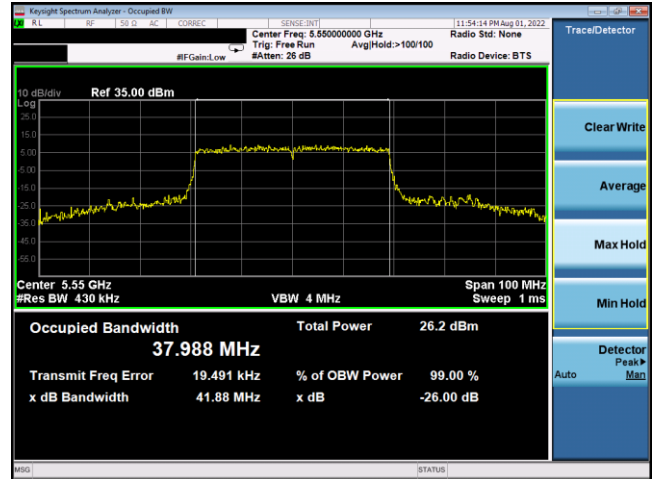
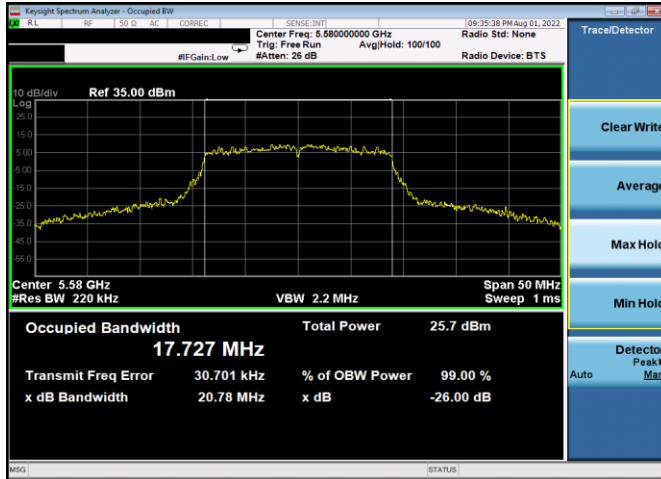


Plot 7-132. 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11ax(SU) – Ch. 42, MCS4)

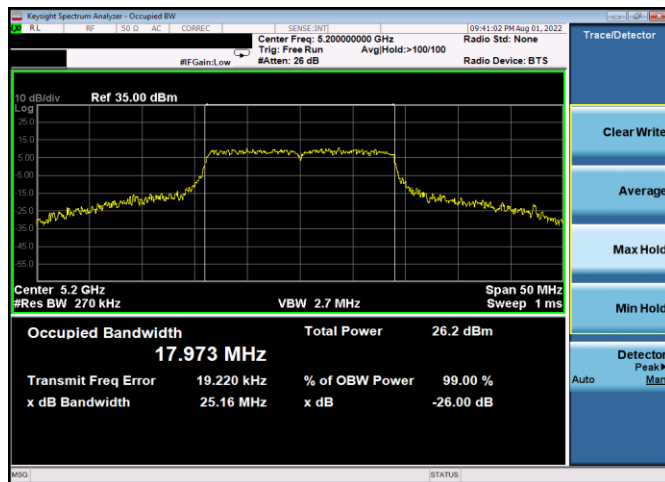
FCC ID: BCGA2757 IC: 579C-A2757	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 50 of 534



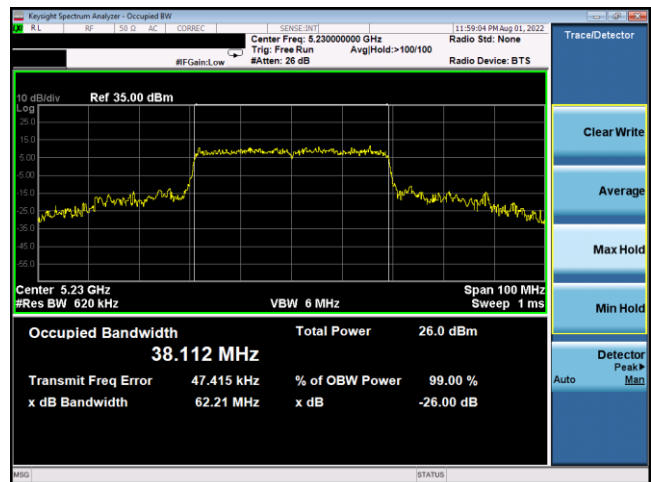
FCC ID: BCGA2757 IC: 579C-A2757	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 - 09/14/2022	EUT Type: Tablet Device	Page 51 of 534



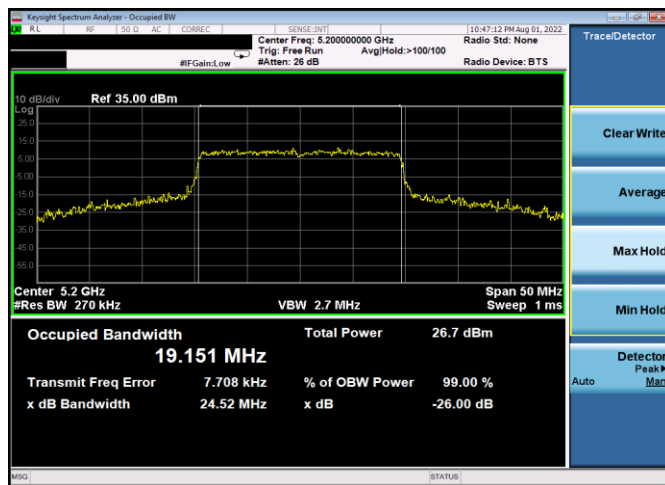
FCC ID: BCGA2757 IC: 579C-A2757			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 52 of 534	



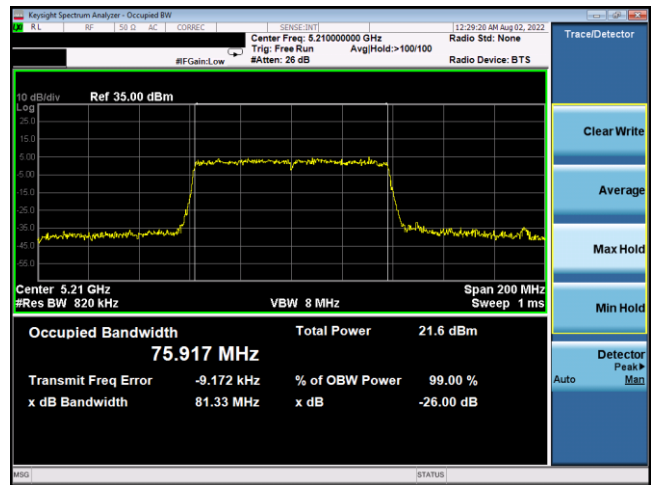
Plot 7-145. 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11n – Ch. 40, MCS7)



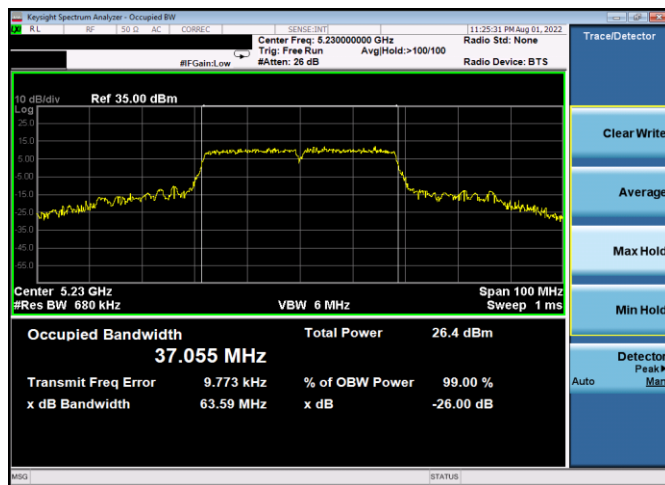
Plot 7-148. 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11ax(SU) – Ch. 46, MCS11)



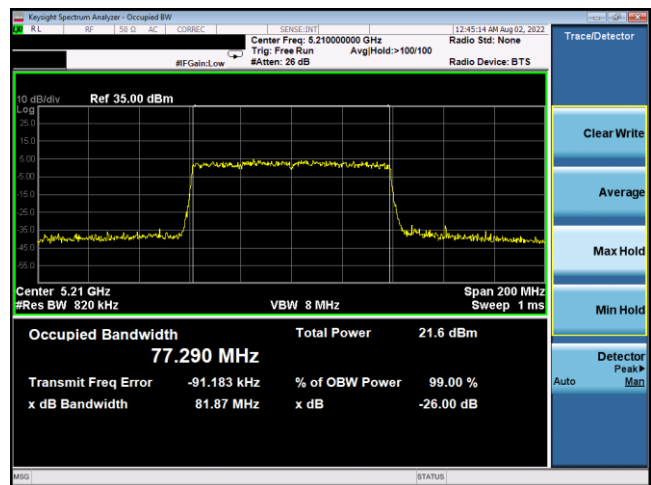
Plot 7-146. 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11ax(SU) – Ch. 40, MCS11)



Plot 7-149. 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11ac – Ch. 42, MCS9)

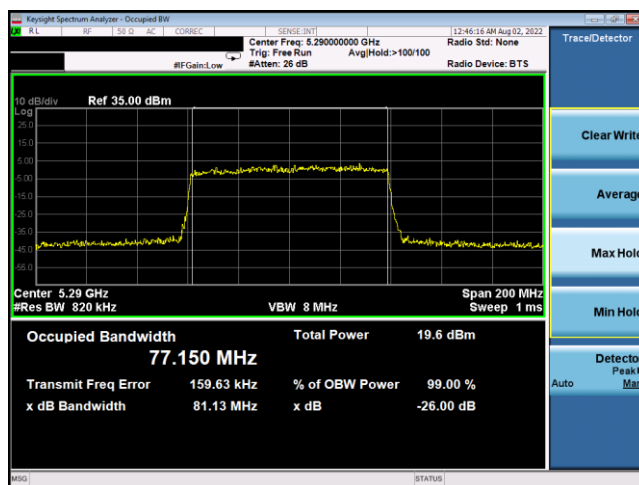
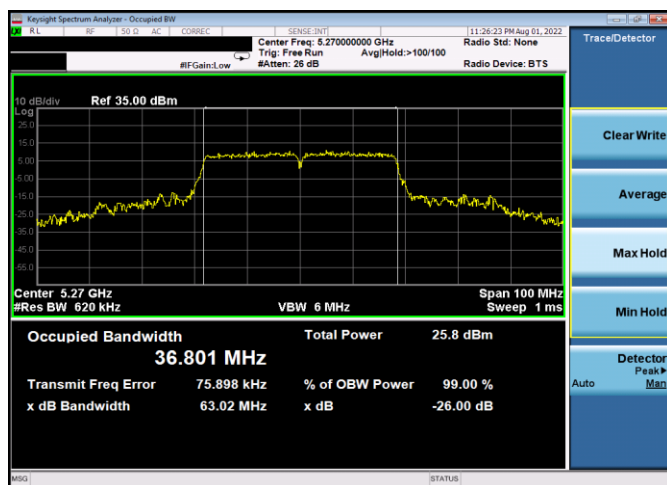
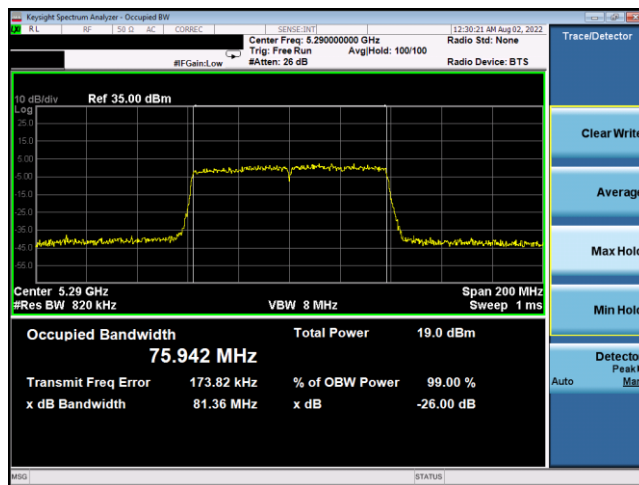
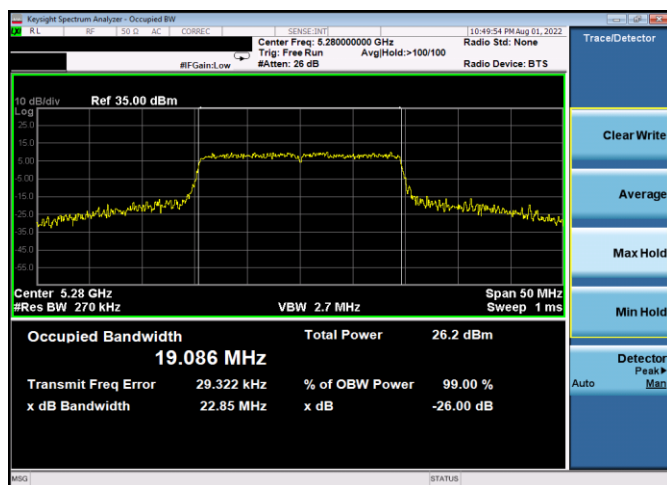
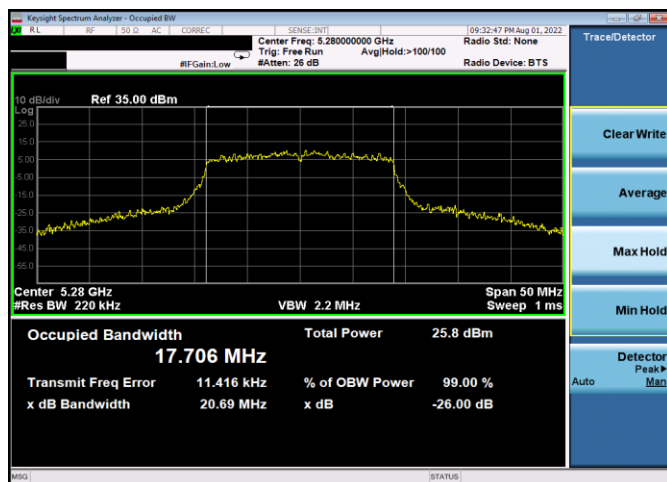


Plot 7-147. 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11n – Ch. 46, MCS7)



Plot 7-150. 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11ax(SU) – Ch. 42, MCS11)

FCC ID: BCGA2757 IC: 579C-A2757	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 53 of 534



FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG			Page 54 of 534
Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device		

V 10.5 12/15/2021

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