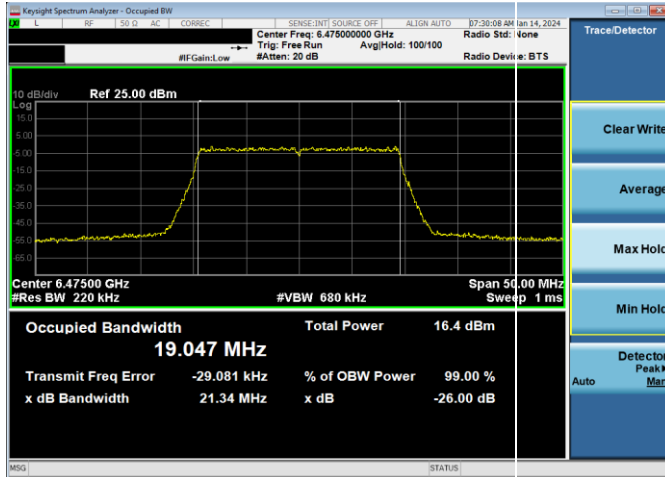
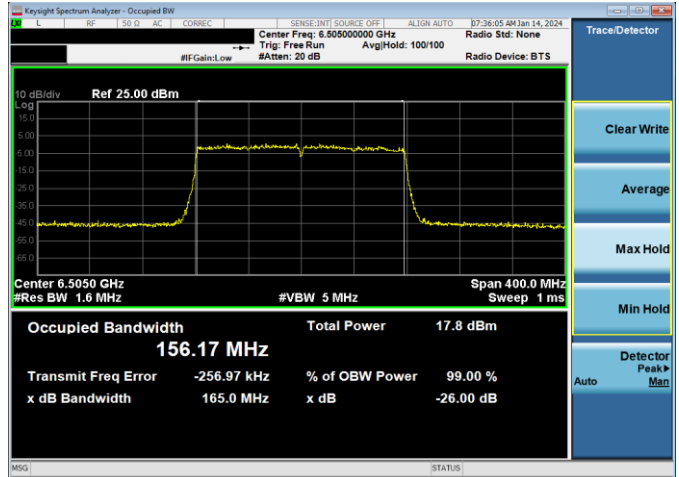
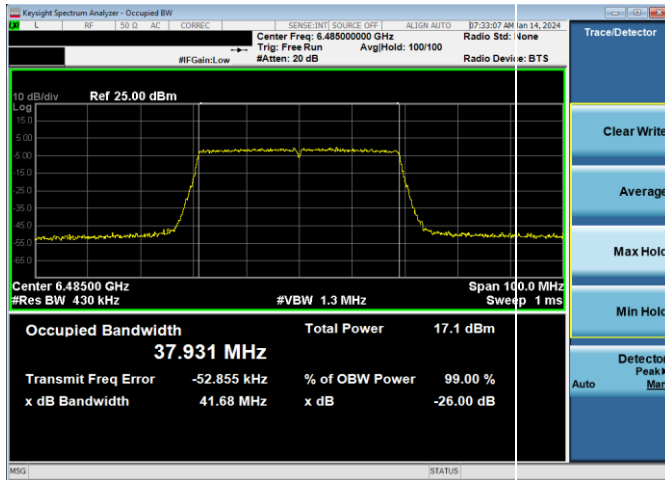




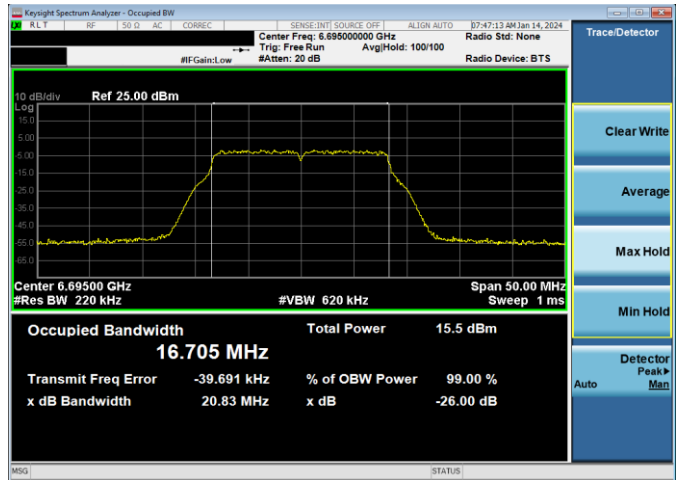
Plot 7-67. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



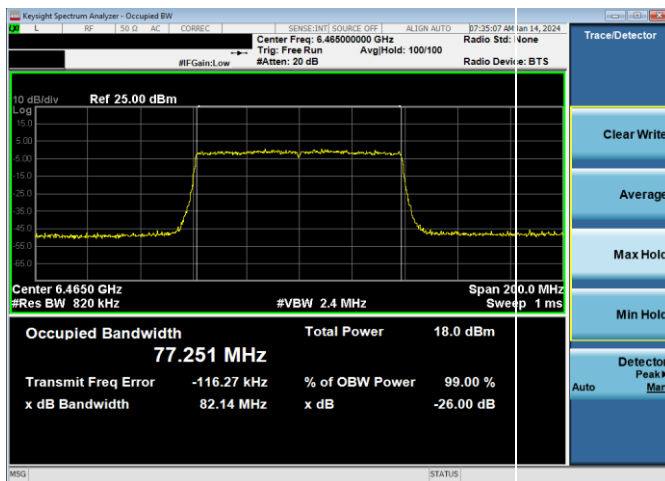
Plot 7-70. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



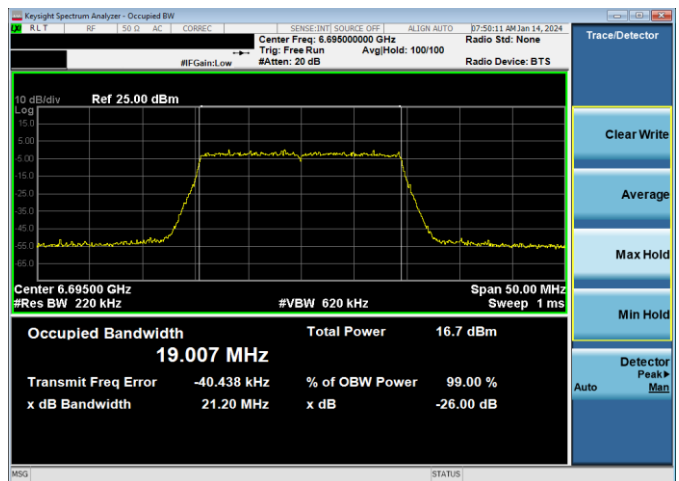
Plot 7-68. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)



Plot 7-71. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

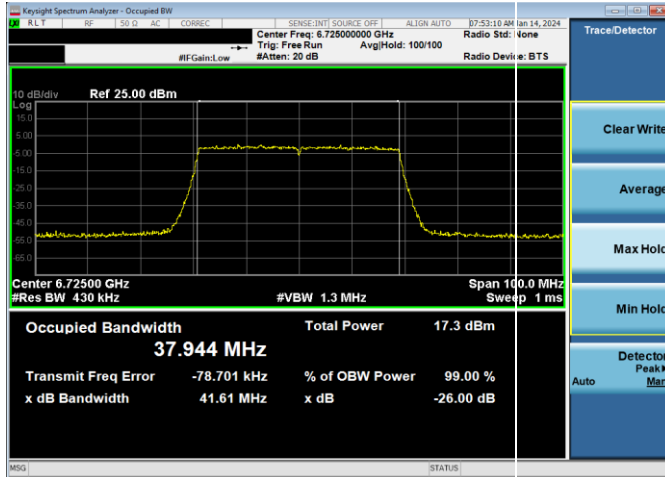


Plot 7-69. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)

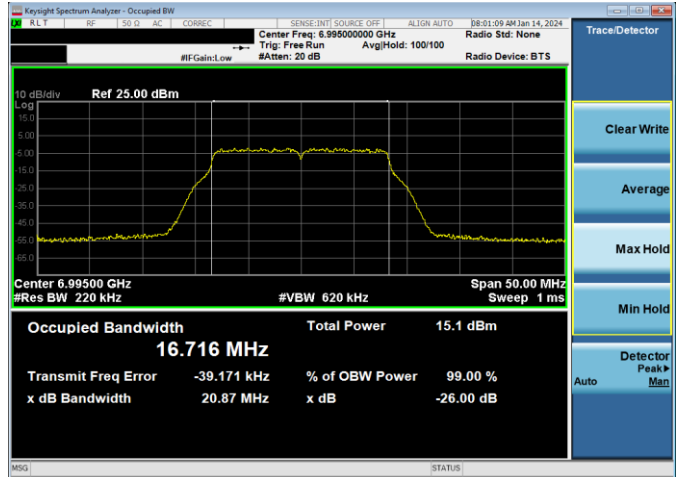


Plot 7-72. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

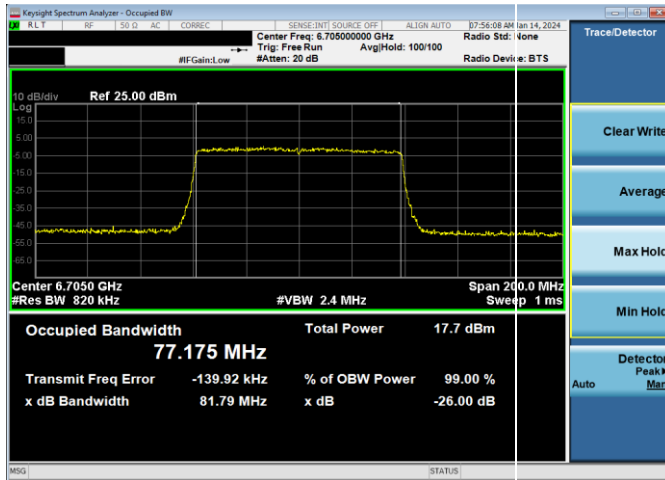
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 39 of 510



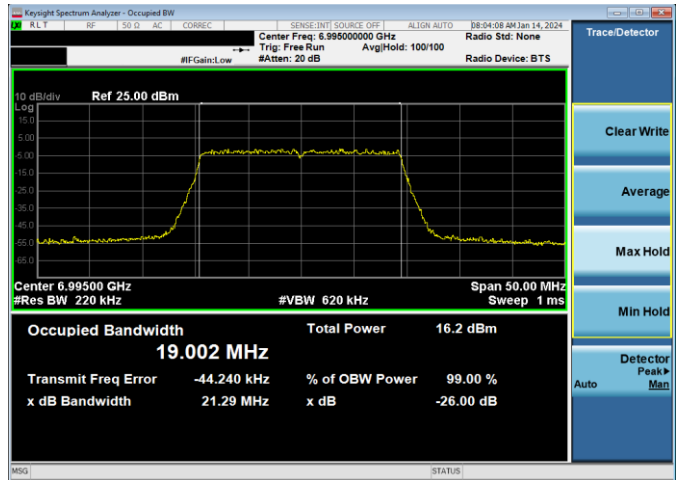
Plot 7-73. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



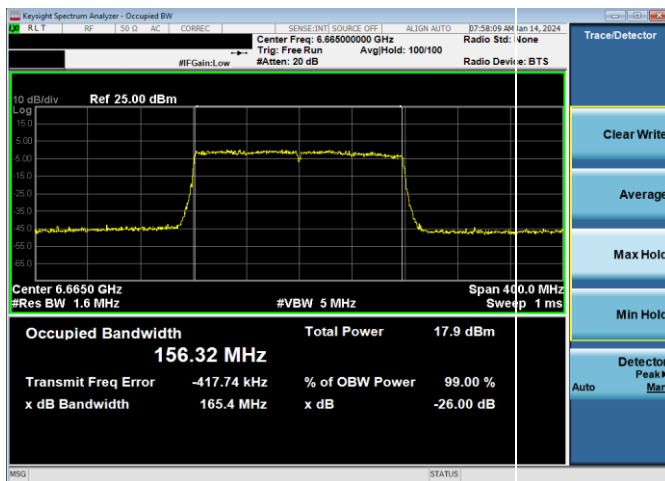
Plot 7-76. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 8) – Ch. 209, 12Mbps)



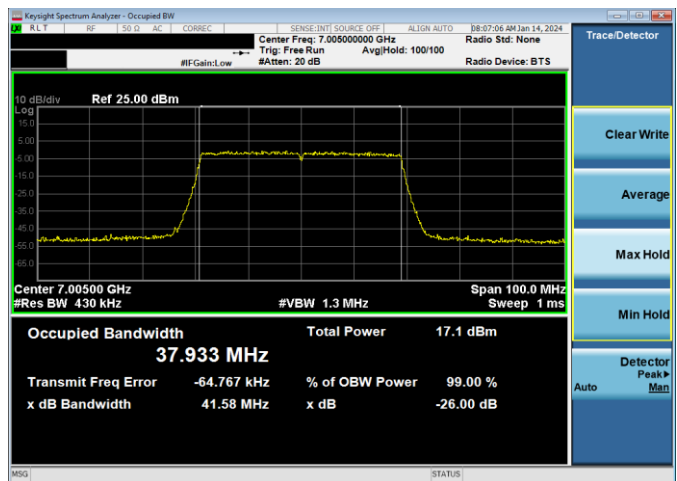
Plot 7-74. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



Plot 7-77. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)

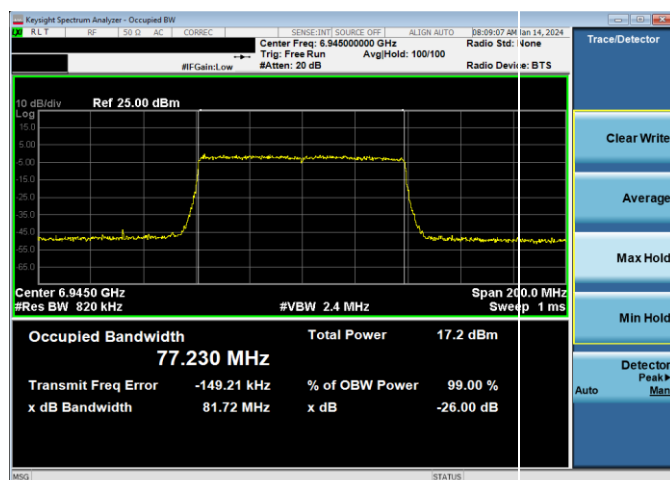


Plot 7-75. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

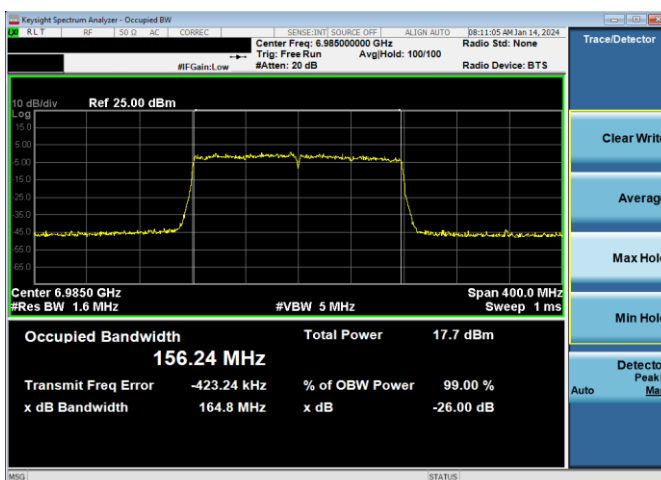


Plot 7-78. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 40 of 510



Plot 7-79. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz
802.11ax (UNII Band 8) – Ch. 199, MCS2)



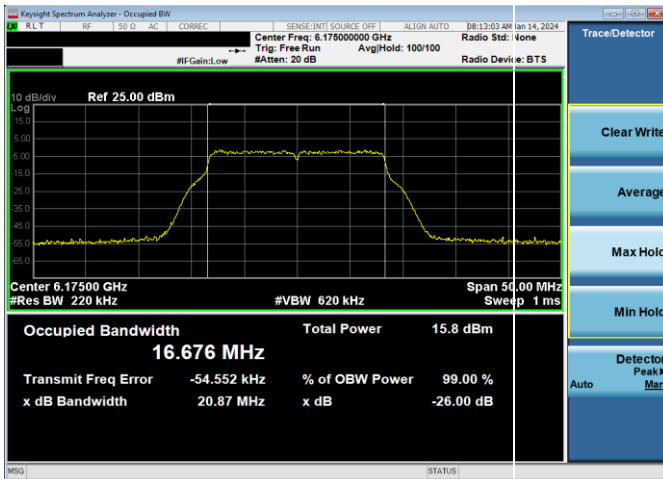
Plot 7-80. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz
802.11ax (UNII Band 8) – Ch. 207, MCS2)

FCC ID: BCGA2837 IC: 579C-A2837	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 41 of 510

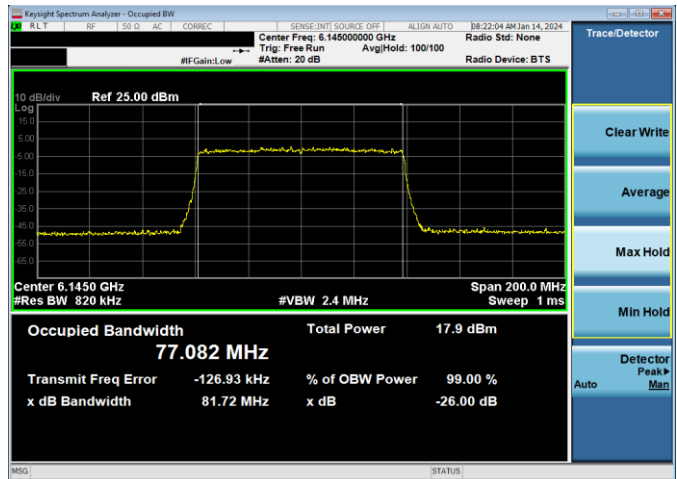
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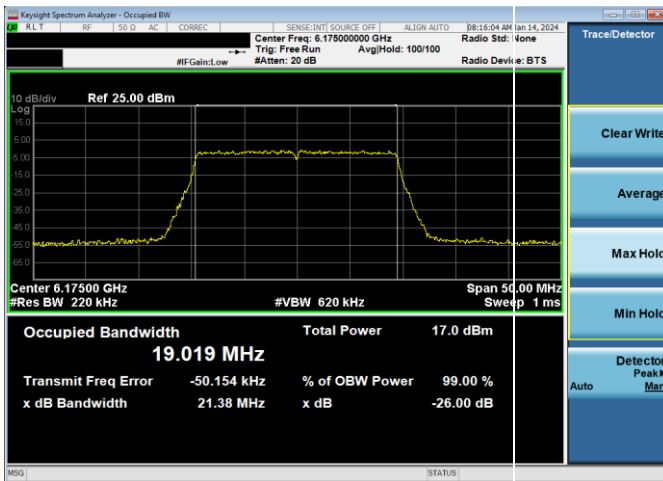
Mid Data Rate



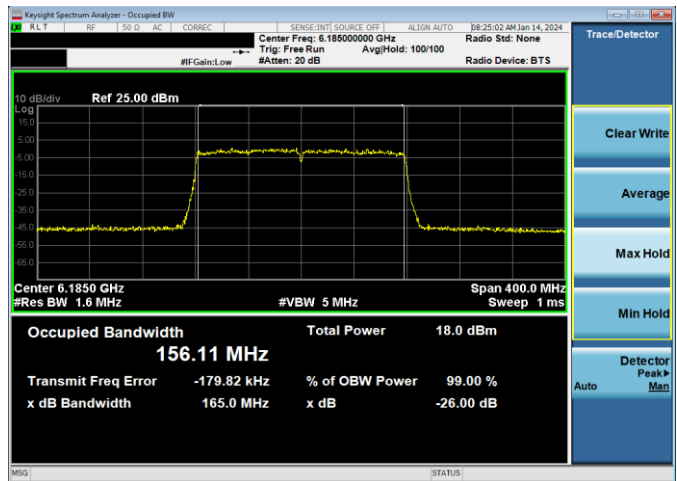
Plot 7-81. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



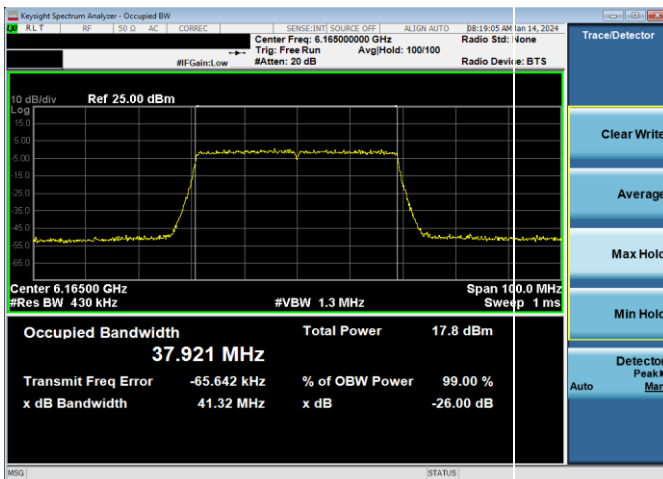
Plot 7-84. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



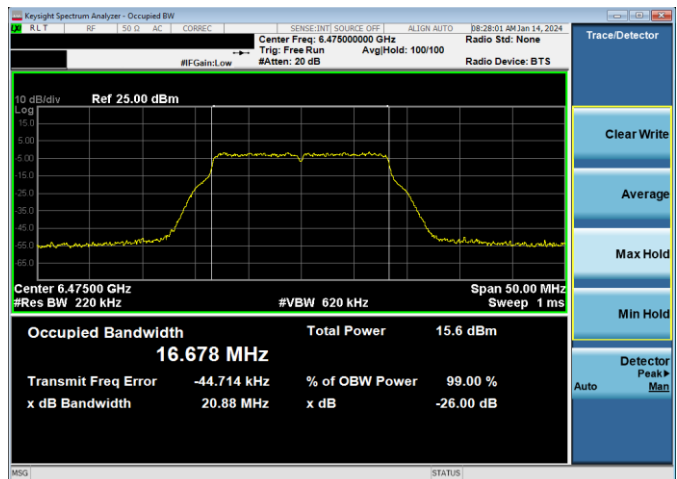
Plot 7-82. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-85. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)

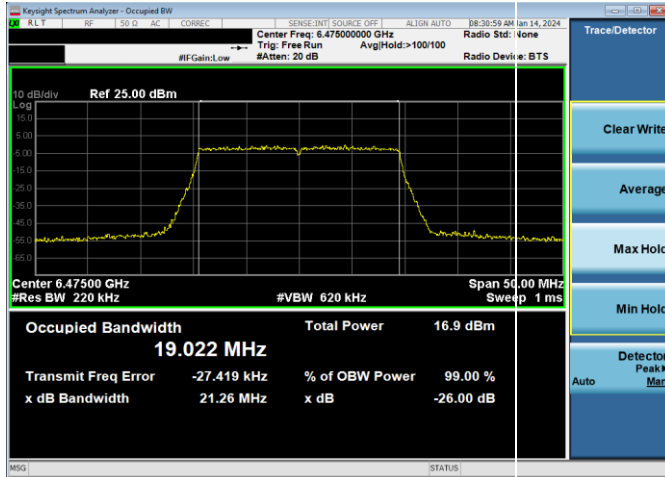


Plot 7-83. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

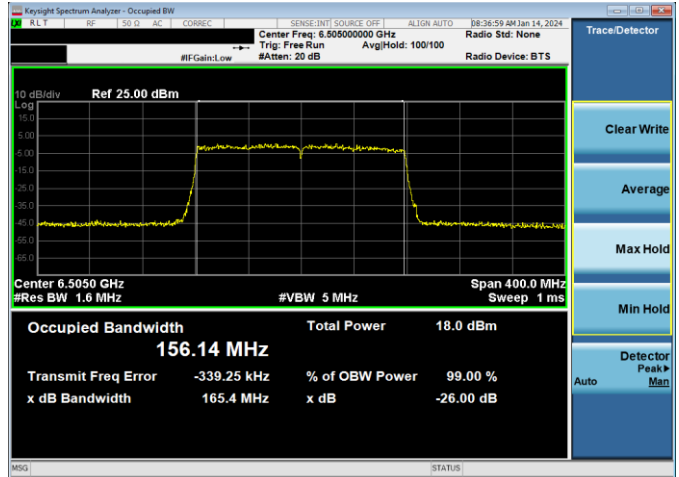


Plot 7-86. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 6) – Ch. 105, 24Mbps)

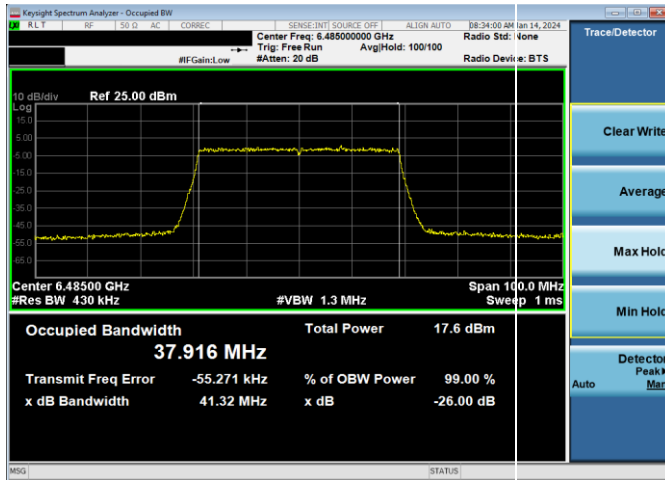
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 42 of 510



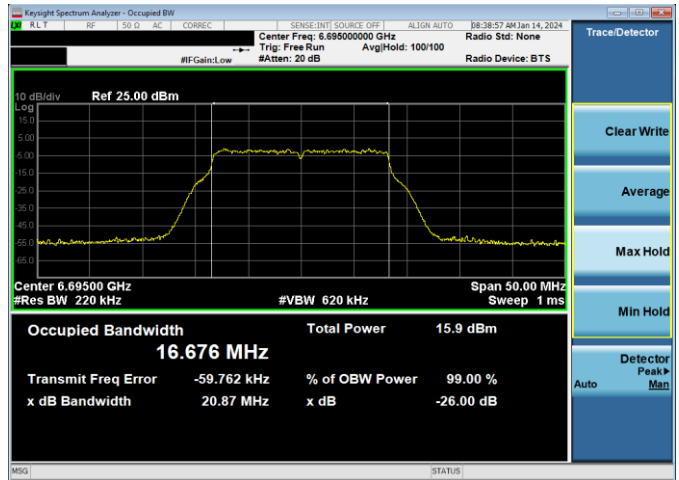
Plot 7-87. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS4)



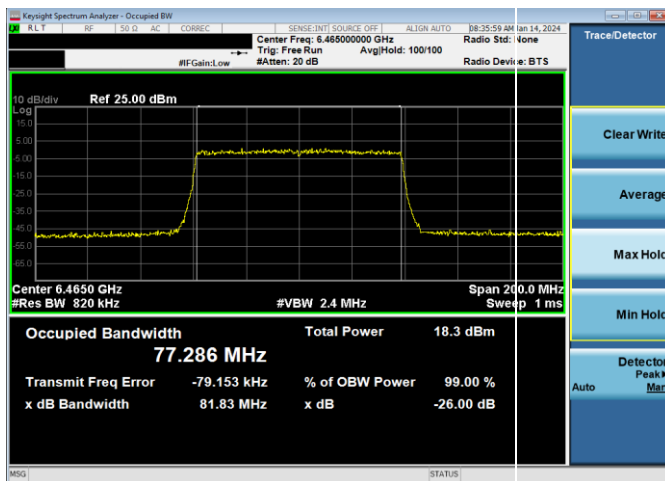
Plot 7-90. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS4)



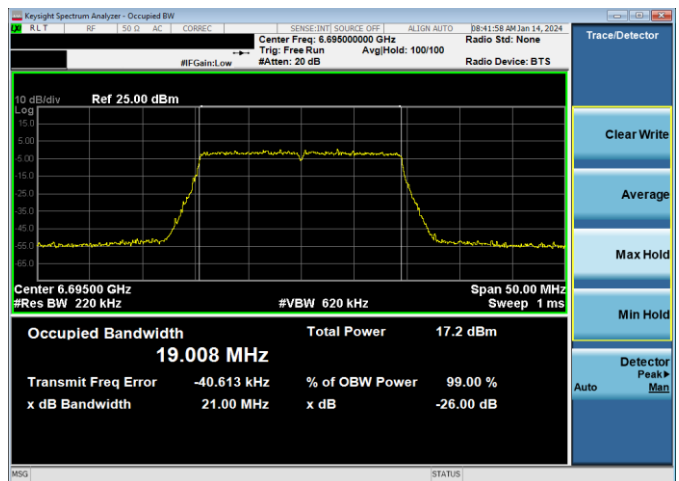
Plot 7-88. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS4)



Plot 7-91. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

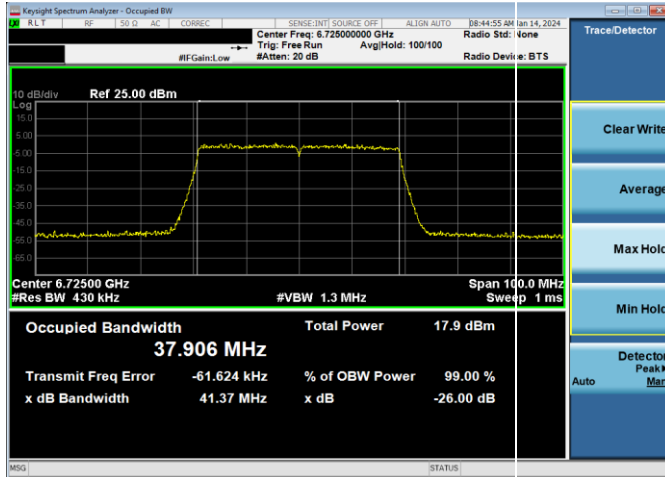


Plot 7-89. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS4)

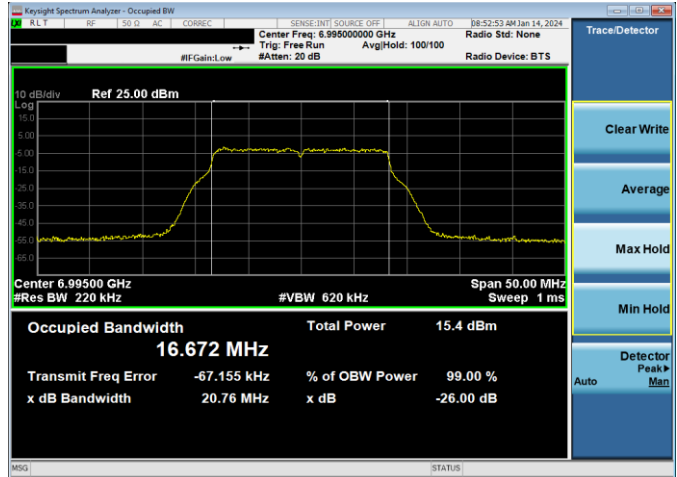


Plot 7-92. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

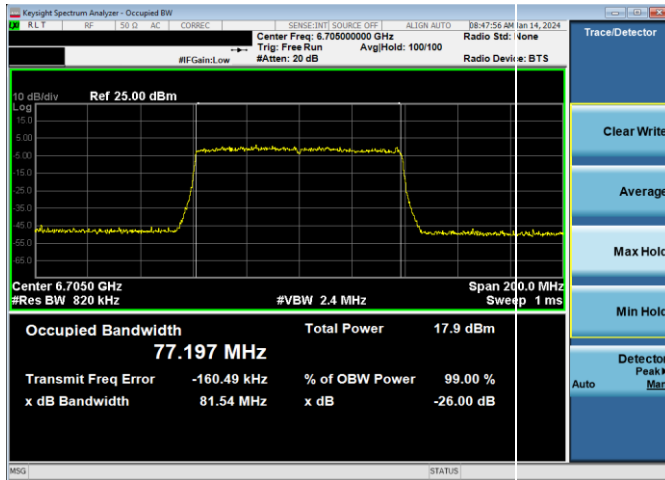
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 43 of 510



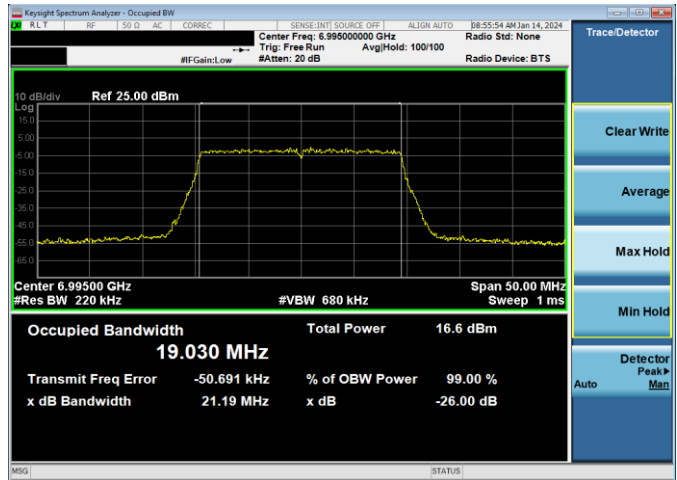
Plot 7-93. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



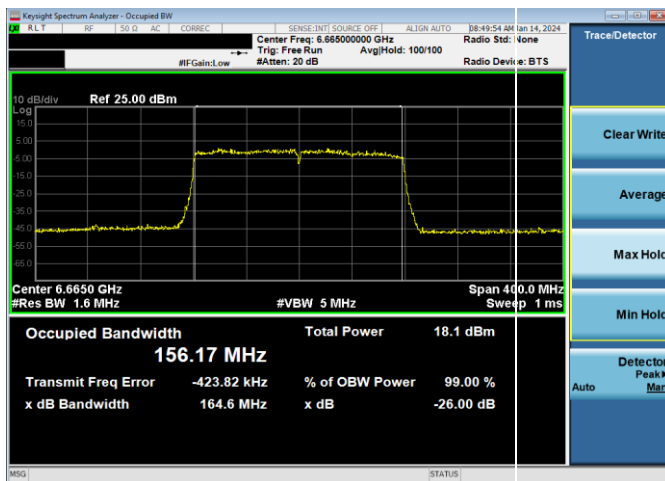
Plot 7-96. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 8) – Ch. 209, 24Mbps)



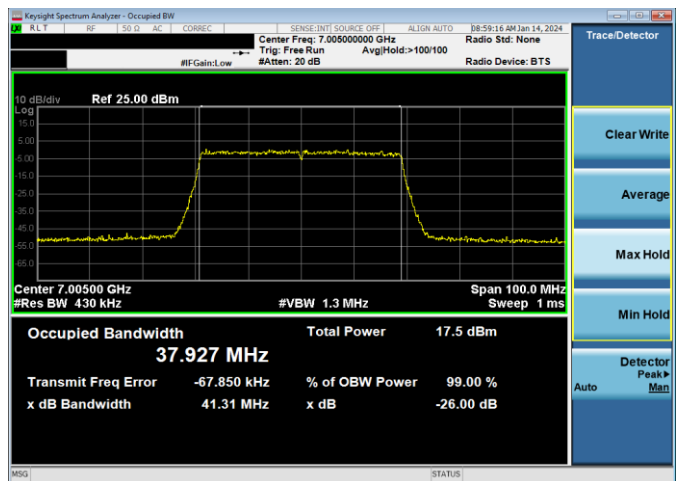
Plot 7-94. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



Plot 7-97. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS4)

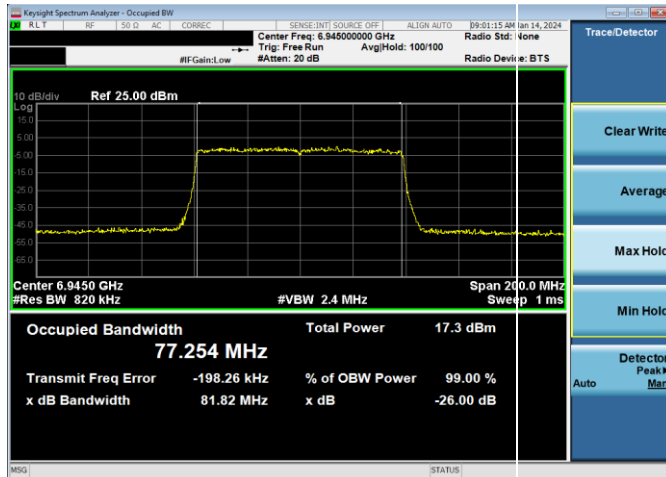


Plot 7-95. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

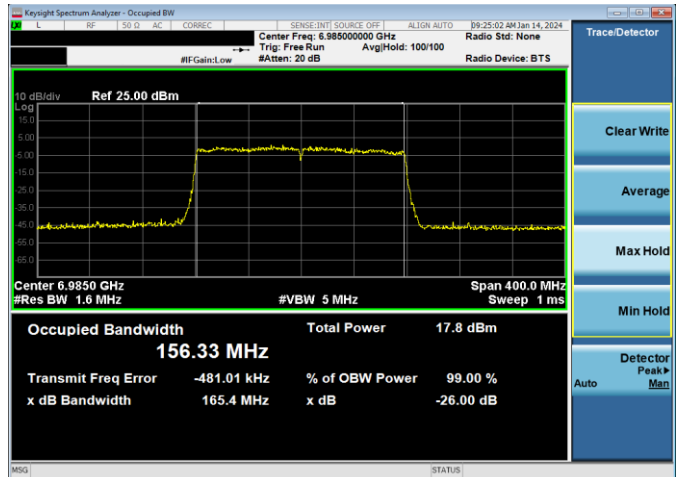


Plot 7-98. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS4)

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 44 of 510



Plot 7-99. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz
802.11ax (UNII Band 8) – Ch. 199, MCS4)



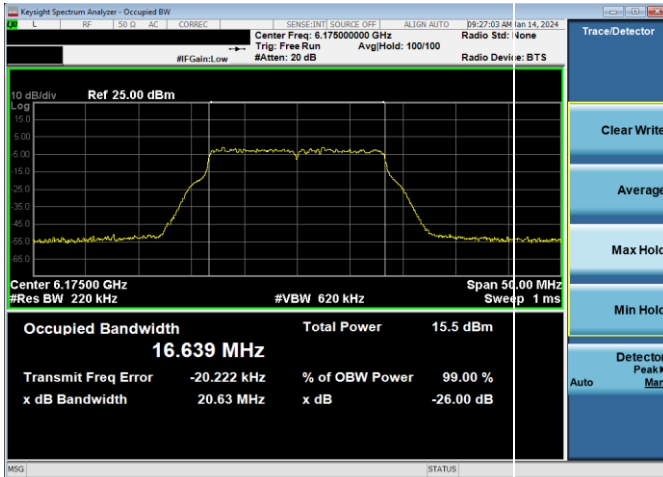
Plot 7-100. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz
802.11ax (UNII Band 8) – Ch. 207, MCS4)

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 45 of 510

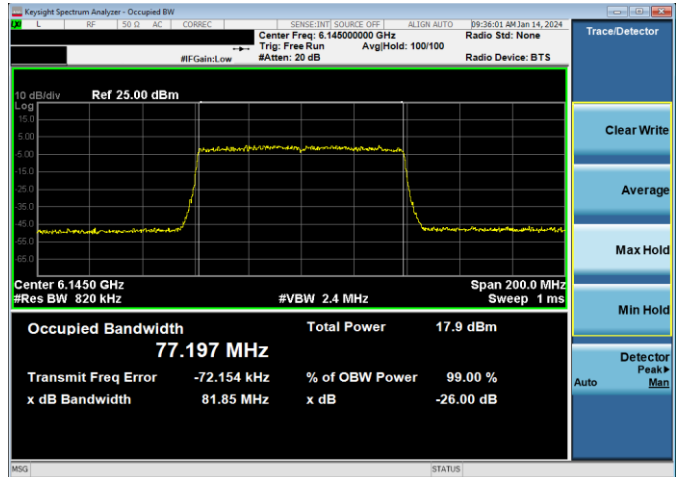
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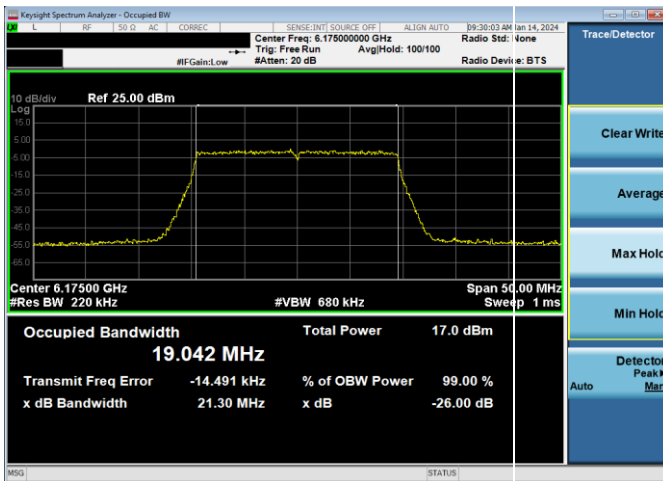
High Data Rate



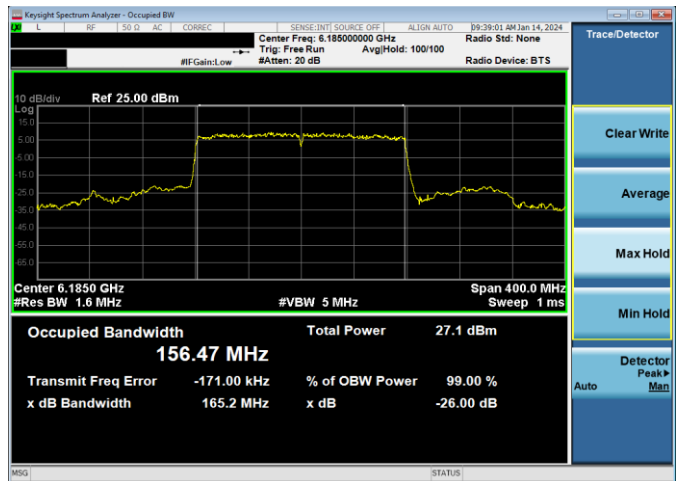
Plot 7-101. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



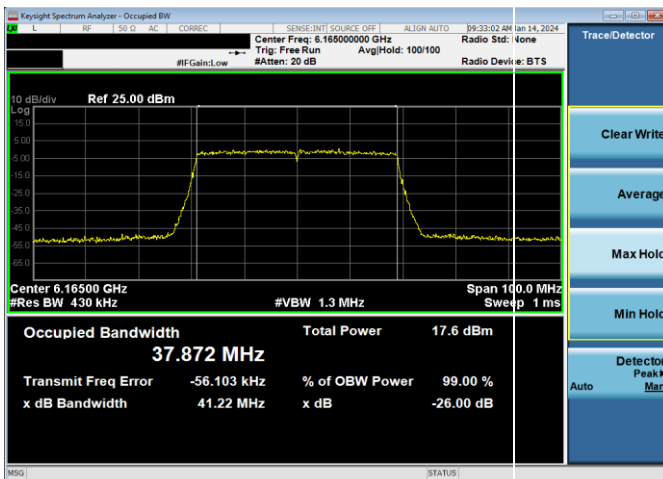
Plot 7-104. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



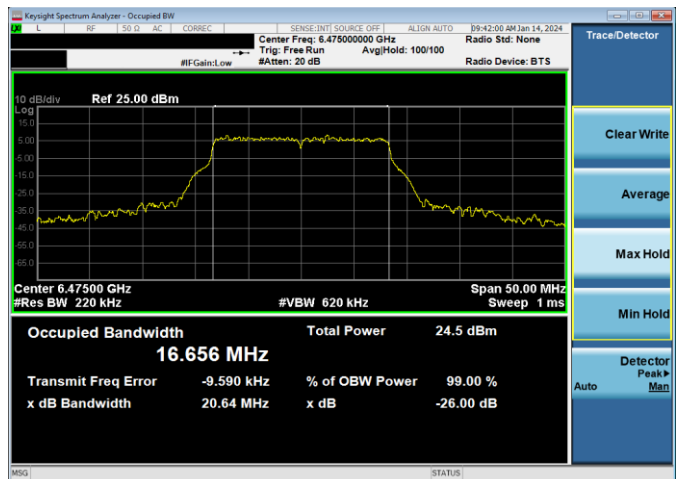
Plot 7-102. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-105. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)

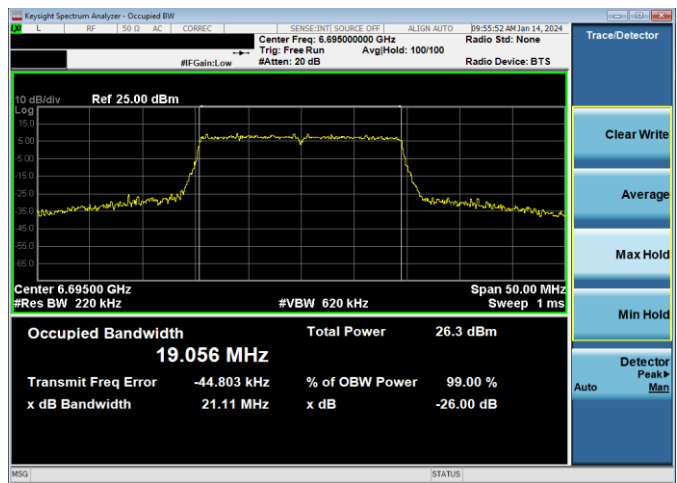
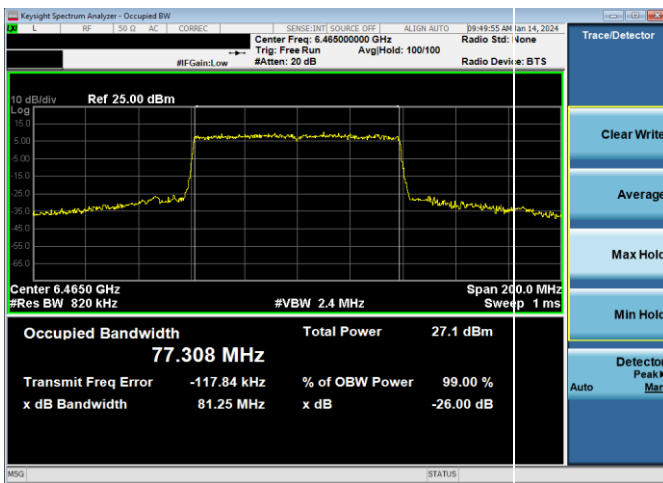
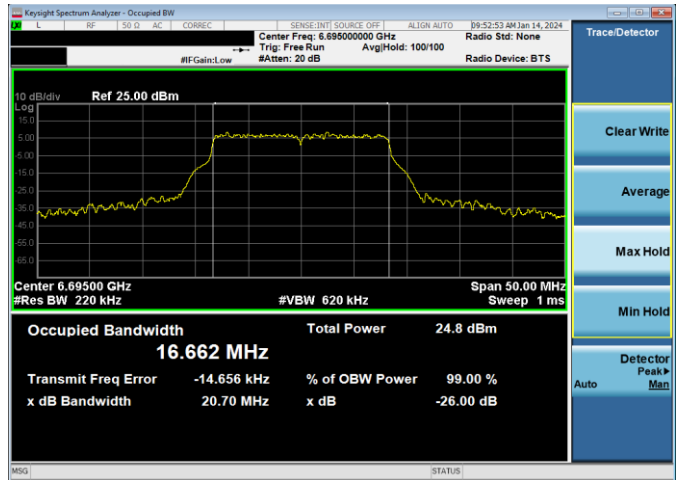
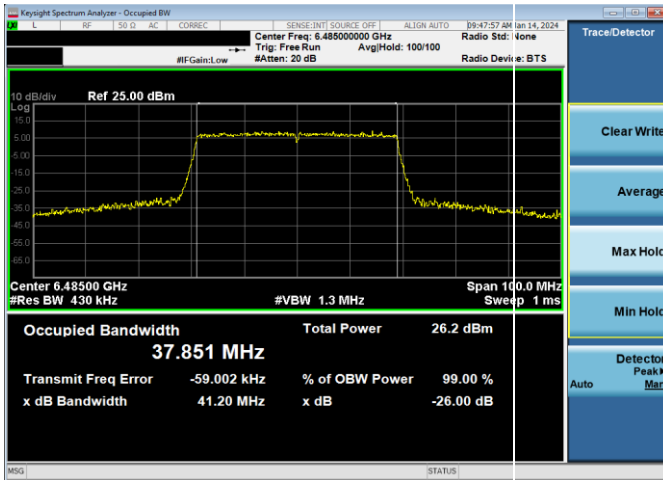
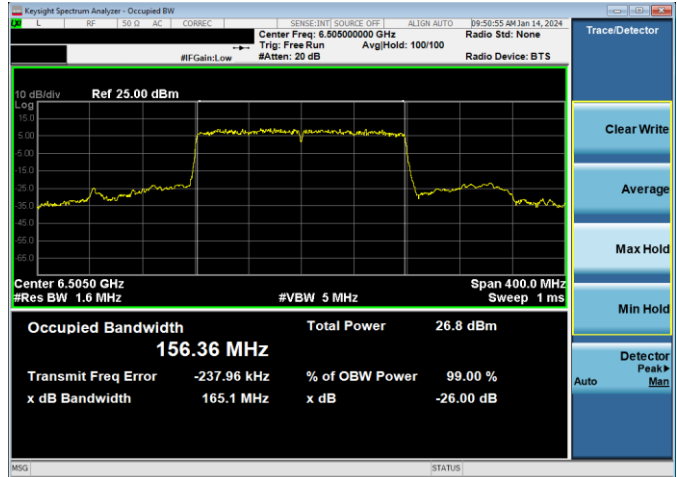
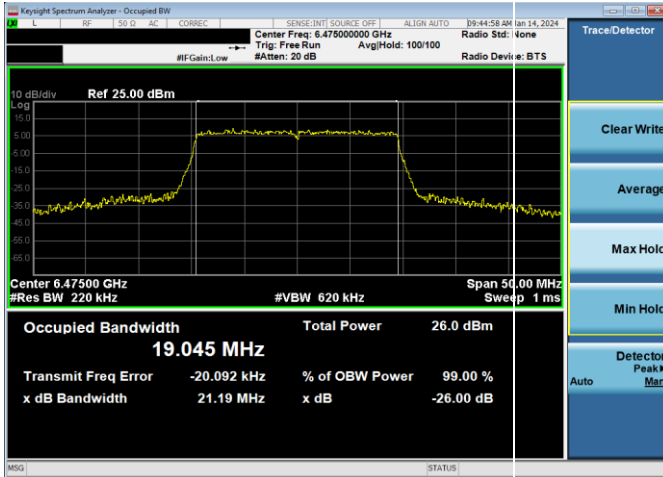


Plot 7-103. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

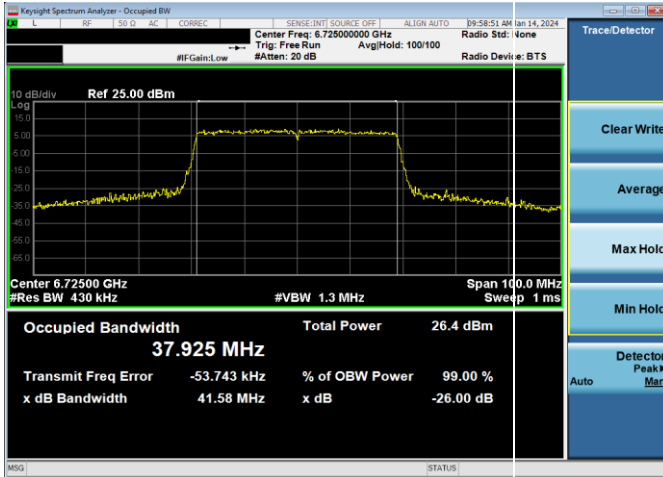


Plot 7-106. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 6) – Ch. 105, 54Mbps)

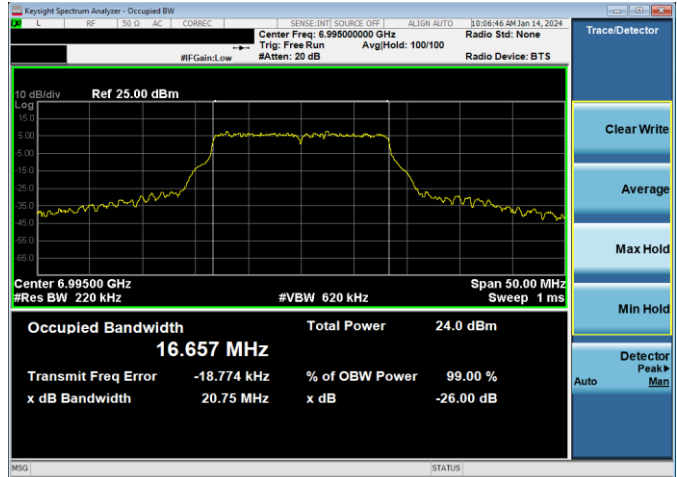
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 46 of 510



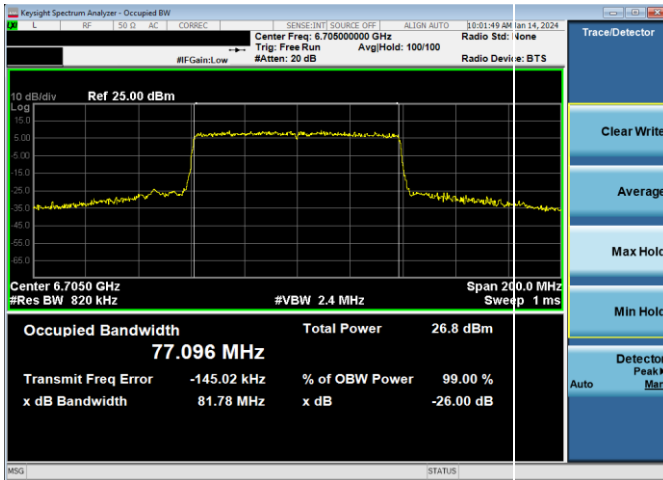
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 47 of 510



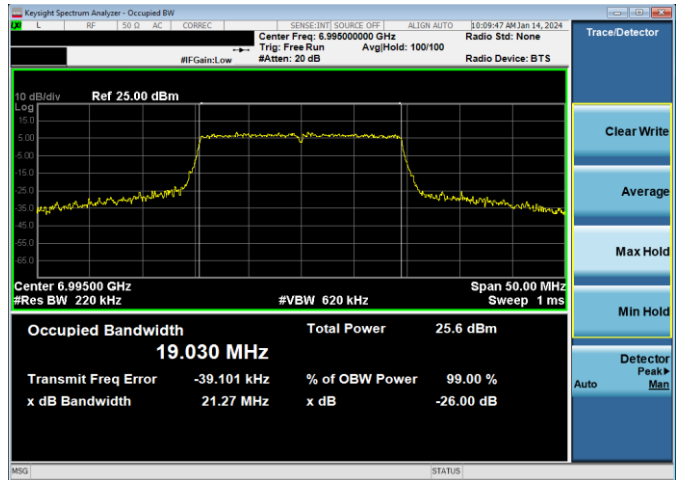
Plot 7-113. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz
802.11ax (UNII Band 7) – Ch. 155, MCS11)



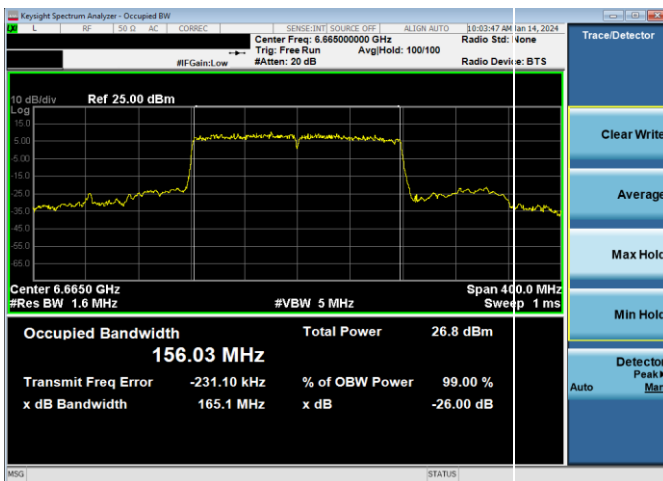
Plot 7-116. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz
802.11a (UNII Band 8) – Ch. 209, 54Mbps)



Plot 7-114. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz
802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-117. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz
802.11ax (UNII Band 8) – Ch. 209, MCS11)



Plot 7-115. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz
802.11ax (UNII Band 7) – Ch. 143, MCS11)

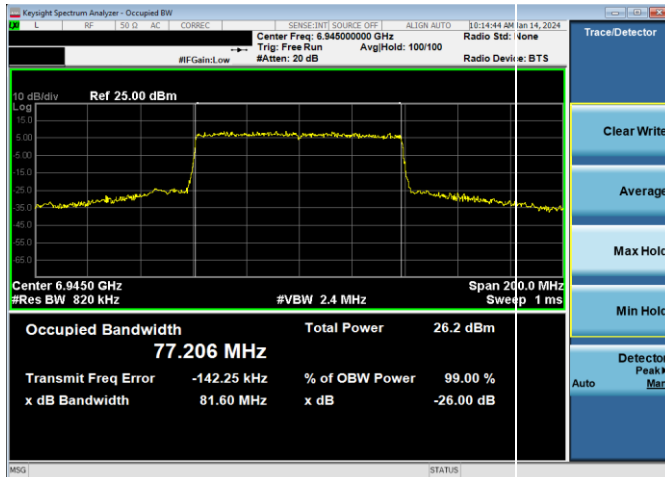


Plot 7-118. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz
802.11ax (UNII Band 8) – Ch. 211, MCS11)

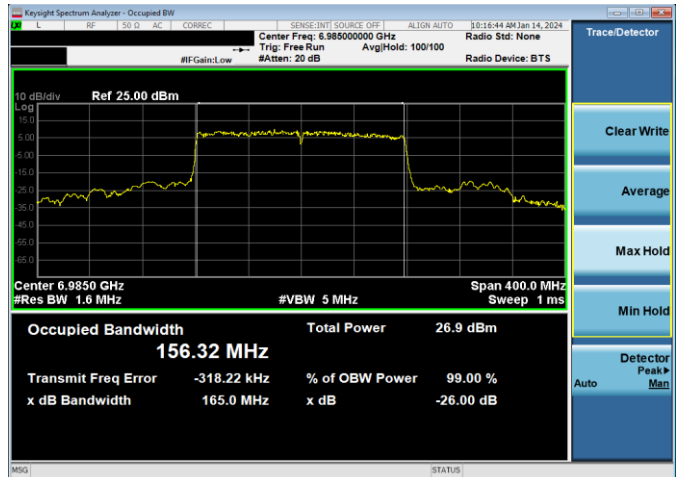
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 48 of 510

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Plot 7-119. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)



Plot 7-120. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)

FCC ID: BCGA2837 IC: 579C-A2837	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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7.2.3 Antenna 2a 26dB & 99% Bandwidth Measurements

	Frequency [MHz]	Channel	802.11 MODE	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]	Maximum Bandwidth Limit [MHz]	Pass / Fail
Band 5	5955	1	a	12	16.70	20.83	320	Pass
	6175	45	a	12	16.74	20.81	320	Pass
	6415	93	a	12	16.73	20.88	320	Pass
	5955	1	ax (20MHz)	24/25.8 (MCS2)	19.07	20.98	320	Pass
	6175	45	ax (20MHz)	24/25.8 (MCS2)	19.00	21.19	320	Pass
	6415	93	ax (20MHz)	24/25.8 (MCS2)	19.06	21.29	320	Pass
	5695	3	ax (40MHz)	49/51.6 (MCS2)	38.03	41.61	320	Pass
	6165	43	ax (40MHz)	49/51.6 (MCS2)	37.89	41.44	320	Pass
	6405	91	ax (40MHz)	49/51.6 (MCS2)	37.93	41.50	320	Pass
	5985	7	ax (80MHz)	102/108.1 (MCS2)	77.15	82.06	320	Pass
	6145	39	ax (80MHz)	102/108.1 (MCS2)	77.15	81.58	320	Pass
	6385	87	ax (80MHz)	102/108.1 (MCS2)	77.16	81.61	320	Pass
	6025	15	ax (160MHz)	183.8/216.2 (MCS2)	156.38	165.50	320	Pass
	6185	47	ax (160MHz)	183.8/216.2 (MCS2)	156.29	164.96	320	Pass
	6345	79	ax (160MHz)	183.8/216.2 (MCS2)	156.36	164.81	320	Pass
Band 6	6435	97	a	12	16.72	20.85	320	Pass
	6475	105	a	12	16.69	20.83	320	Pass
	6515	113	a	12	16.72	20.88	320	Pass
	6345	97	ax (20MHz)	24/25.8 (MCS2)	19.05	21.31	320	Pass
	6475	105	ax (20MHz)	24/25.8 (MCS2)	19.06	21.33	320	Pass
	6515	113	ax (20MHz)	24/25.8 (MCS2)	19.04	21.37	320	Pass
	6445	99	ax (40MHz)	49/51.6 (MCS2)	37.96	41.36	320	Pass
	6485	107	ax (40MHz)	49/51.6 (MCS2)	37.91	41.40	320	Pass
	6525	115	ax (40MHz)	49/51.6 (MCS2)	37.97	41.50	320	Pass
	6465	103	ax (80MHz)	102/108.1 (MCS2)	77.21	81.97	320	Pass
Band 7	6505	111	ax (160MHz)	183.8/216.2 (MCS2)	156.21	165.03	320	Pass
	6535	117	a	12	16.72	20.86	320	Pass
	6695	149	a	12	16.70	20.79	320	Pass
	6875	185	a	12	16.74	20.88	320	Pass
	6535	117	ax (20MHz)	24/25.8 (MCS2)	19.06	21.16	320	Pass
	6695	149	ax (20MHz)	24/25.8 (MCS2)	19.04	21.31	320	Pass
	6875	185	ax (20MHz)	24/25.8 (MCS2)	19.02	21.10	320	Pass
	6565	123	ax (40MHz)	49/51.6 (MCS2)	37.91	41.74	320	Pass
	6725	155	ax (40MHz)	49/51.6 (MCS2)	37.94	41.39	320	Pass
	6885	179	ax (40MHz)	49/51.6 (MCS2)	37.93	41.44	320	Pass
	6545	119	ax (80MHz)	102/108.1 (MCS2)	77.17	81.91	320	Pass
	6705	151	ax (80MHz)	102/108.1 (MCS2)	77.18	81.58	320	Pass
Band 8	6865	183	ax (80MHz)	102/108.1 (MCS2)	77.25	81.95	320	Pass
	6665	143	ax (160MHz)	183.8/216.2 (MCS2)	156.52	165.26	320	Pass
	6825	175	ax (160MHz)	183.8/216.2 (MCS2)	156.20	165.16	320	Pass
	6895	189	a	12	16.74	20.90	320	Pass
	6995	209	a	12	16.71	20.82	320	Pass
	7115	233	a	12	16.73	20.88	320	Pass
	6895	189	ax (20MHz)	24/25.8 (MCS2)	19.02	21.31	320	Pass
	6995	209	ax (20MHz)	24/25.8 (MCS2)	19.07	21.12	320	Pass
	7115	233	ax (20MHz)	24/25.8 (MCS2)	19.03	21.28	320	Pass
	6925	187	ax (40MHz)	49/51.6 (MCS2)	37.96	41.68	320	Pass
	7005	211	ax (40MHz)	49/51.6 (MCS2)	37.94	41.72	320	Pass
	7085	227	ax (40MHz)	49/51.6 (MCS2)	38.02	41.51	320	Pass
	6945	199	ax (80MHz)	102/108.1 (MCS2)	77.18	81.86	320	Pass
	7025	215	ax (80MHz)	102/108.1 (MCS2)	77.20	81.85	320	Pass
	6985	207	ax (160MHz)	183.8/216.2 (MCS2)	156.26	164.93	320	Pass

Table 7-8. Conducted Bandwidth Measurements Antenna 2a (Low Data Rate)

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 50 of 510

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	Frequency [MHz]	Channel	802.11 MODE	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]	Maximum Bandwidth Limit [MHz]	Pass / Fail
Band 5	5955	1	a	24	16.67	20.89	320	Pass
	6175	45	a	24	16.68	20.88	320	Pass
	6415	93	a	24	16.67	20.83	320	Pass
	5955	1	ax (20MHz)	49/51.6 (MCS4)	19.03	21.15	320	Pass
	6175	45	ax (20MHz)	49/51.6 (MCS4)	19.03	21.03	320	Pass
	6415	93	ax (20MHz)	49/51.6 (MCS4)	19.02	21.29	320	Pass
	5965	3	ax (40MHz)	98/103.2 (MCS4)	37.94	41.41	320	Pass
	6165	43	ax (40MHz)	98/103.2 (MCS4)	37.90	41.34	320	Pass
	6405	91	ax (40MHz)	98/103.2 (MCS4)	37.90	41.37	320	Pass
	5985	7	ax (80MHz)	204/216.2 (MCS4)	77.36	81.62	320	Pass
	6145	39	ax (80MHz)	204/216.2 (MCS4)	77.11	81.75	320	Pass
	6385	87	ax (80MHz)	204/216.2 (MCS4)	77.20	81.82	320	Pass
	6025	15	ax (160MHz)	367.5/432.4 (MCS4)	156.36	164.58	320	Pass
	6185	47	ax (160MHz)	367.5/432.4 (MCS4)	156.27	164.43	320	Pass
Band 6	6345	79	ax (160MHz)	367.5/432.4 (MCS4)	156.31	165.09	320	Pass
	6435	97	a	24	16.68	20.86	320	Pass
	6475	105	a	24	16.68	20.85	320	Pass
	6515	113	a	24	16.66	20.90	320	Pass
	6435	97	ax (20MHz)	49/51.6 (MCS4)	19.03	21.33	320	Pass
	6475	105	ax (20MHz)	49/51.6 (MCS4)	19.00	21.08	320	Pass
	6515	113	ax (20MHz)	49/51.6 (MCS4)	19.03	21.22	320	Pass
	6445	99	ax (40MHz)	98/103.2 (MCS4)	37.90	41.21	320	Pass
	6485	107	ax (40MHz)	98/103.2 (MCS4)	37.94	41.32	320	Pass
	6525	115	ax (40MHz)	98/103.2 (MCS4)	37.93	41.63	320	Pass
Band 7	6465	103	ax (80MHz)	204/216.2 (MCS4)	77.23	81.73	320	Pass
	6505	111	ax (160MHz)	367.5/432.4 (MCS4)	156.11	164.46	320	Pass
	6535	117	a	24	16.67	20.82	320	Pass
	6695	149	a	24	16.68	20.85	320	Pass
	6875	185	a	24	16.68	20.92	320	Pass
	6535	117	ax (20MHz)	49/51.6 (MCS4)	19.02	21.19	320	Pass
	6695	149	ax (20MHz)	49/51.6 (MCS4)	19.02	21.29	320	Pass
	6875	185	ax (20MHz)	49/51.6 (MCS4)	19.03	20.97	320	Pass
	6565	123	ax (40MHz)	98/103.2 (MCS4)	37.90	41.18	320	Pass
	6725	155	ax (40MHz)	98/103.2 (MCS4)	37.94	41.50	320	Pass
	6885	179	ax (40MHz)	98/103.2 (MCS4)	37.90	41.39	320	Pass
	6545	119	ax (80MHz)	204/216.2 (MCS4)	77.23	82.08	320	Pass
Band 8	6705	151	ax (80MHz)	204/216.2 (MCS4)	77.19	82.10	320	Pass
	6865	183	ax (80MHz)	204/216.2 (MCS4)	77.21	81.42	320	Pass
	6665	143	ax (160MHz)	367.5/432.4 (MCS4)	156.18	164.69	320	Pass
	6825	175	ax (160MHz)	367.5/432.4 (MCS4)	156.30	165.19	320	Pass
	6895	189	a	24	16.67	20.84	320	Pass
	6995	209	a	24	16.67	20.82	320	Pass
	7115	233	a	24	16.67	20.88	320	Pass
	6895	189	ax (20MHz)	49/51.6 (MCS4)	19.02	21.18	320	Pass
	6995	209	ax (20MHz)	49/51.6 (MCS4)	19.02	21.28	320	Pass
	7115	233	ax (20MHz)	49/51.6 (MCS4)	19.01	21.30	320	Pass
	6885	187	ax (40MHz)	98/103.2 (MCS4)	37.92	41.43	320	Pass
	7005	211	ax (40MHz)	98/103.2 (MCS4)	37.94	41.41	320	Pass
	7085	227	ax (40MHz)	98/103.2 (MCS4)	37.91	41.45	320	Pass
	6945	199	ax (80MHz)	204/216.2 (MCS4)	77.17	81.82	320	Pass
	7025	215	ax (80MHz)	204/216.2 (MCS4)	77.24	81.44	320	Pass
	6985	207	ax (160MHz)	367.5/432.4 (MCS4)	156.50	165.29	320	Pass

Table 7-9. Conducted Bandwidth Measurements Antenna 2a (Mid Data Rate)

FCC ID: BCGA2837 IC: 579C-A2837	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 51 of 510

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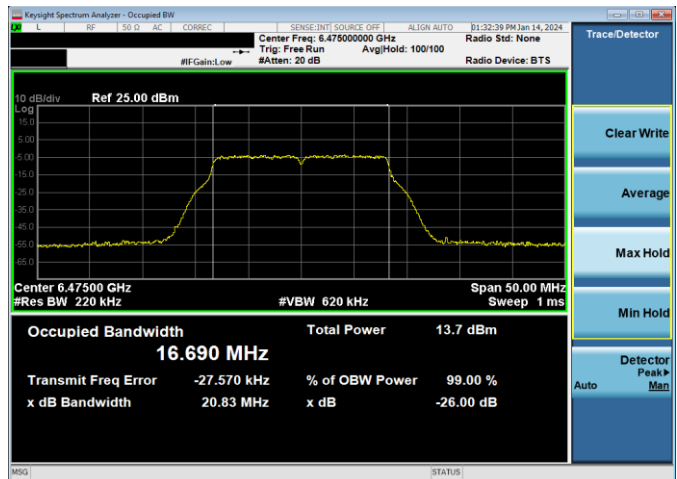
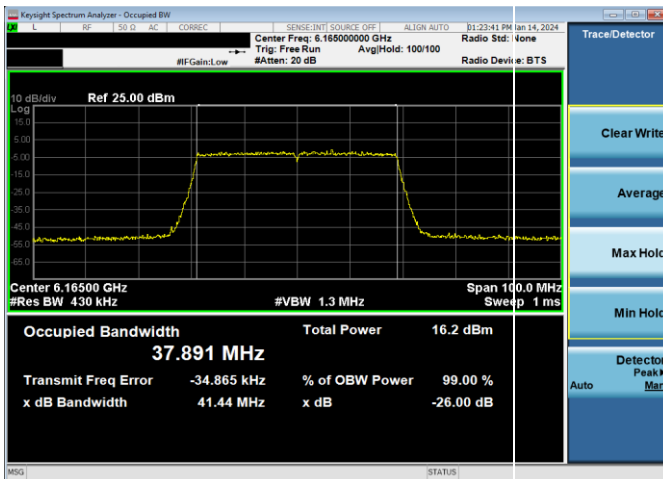
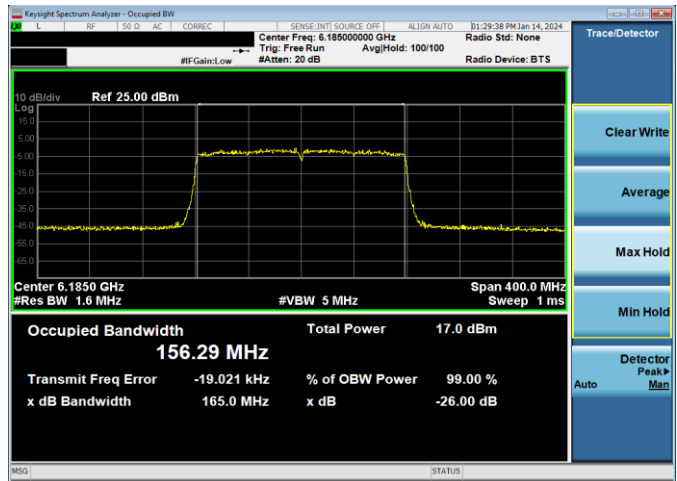
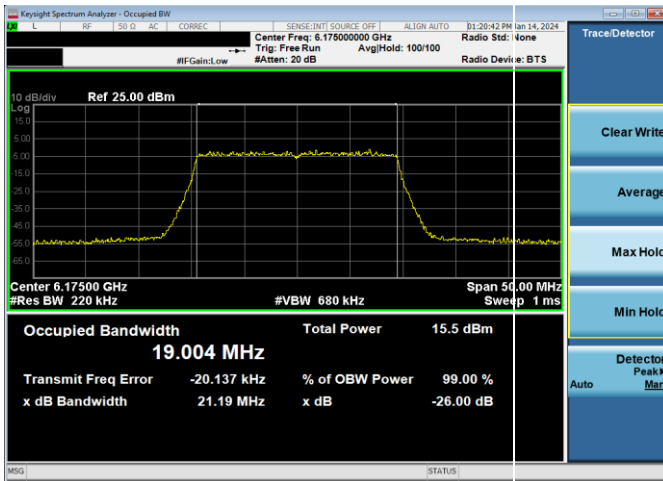
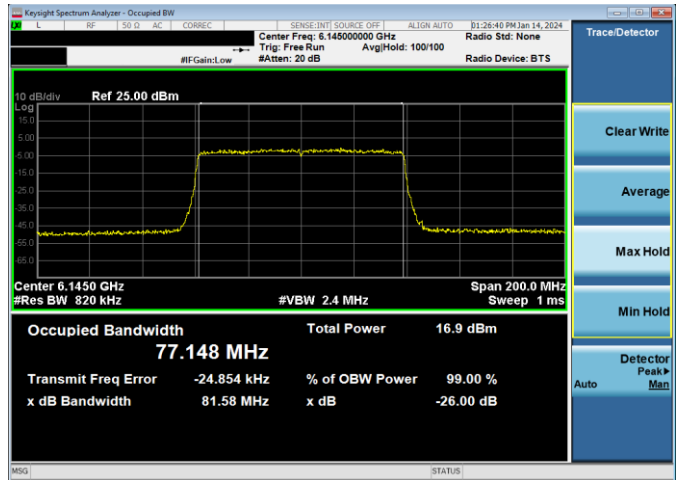
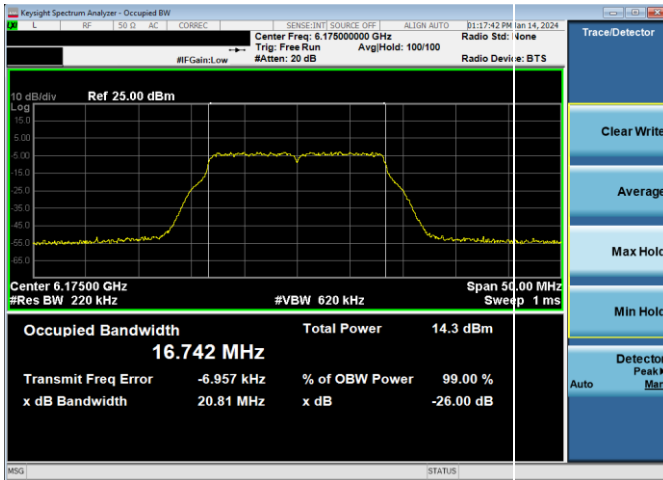
	Frequency [MHz]	Channel	802.11 MODE	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]	Maximum Bandwidth Limit [MHz]	Pass / Fail
Band 5	5955	1	a	54	16.64	20.66	320	Pass
	6175	45	a	54	16.64	20.72	320	Pass
	6415	93	a	54	16.65	20.71	320	Pass
	5955	1	ax (20MHz)	135/143.4 (MCS11)	19.02	21.25	320	Pass
	6175	45	ax (20MHz)	135/143.4 (MCS11)	19.07	21.18	320	Pass
	6415	93	ax (20MHz)	135/143.4 (MCS11)	19.06	21.37	320	Pass
	5965	3	ax (40MHz)	271/286.8 (MCS11)	37.87	41.29	320	Pass
	6165	43	ax (40MHz)	271/286.8 (MCS11)	37.94	41.19	320	Pass
	6405	91	ax (40MHz)	271/286.8 (MCS11)	37.92	41.50	320	Pass
	5985	7	ax (80MHz)	567/600.5 (MCS11)	77.18	81.75	320	Pass
	6145	39	ax (80MHz)	567/600.5 (MCS11)	77.28	81.92	320	Pass
	6385	87	ax (80MHz)	567/600.5 (MCS11)	77.19	81.53	320	Pass
	6025	15	ax (160MHz)	1020.8/1201 (MCS11)	156.57	166.04	320	Pass
	6185	47	ax (160MHz)	1020.8/1201 (MCS11)	156.15	164.82	320	Pass
Band 6	6345	79	ax (160MHz)	1020.8/1201 (MCS11)	156.51	165.74	320	Pass
	6435	97	a	54	16.65	20.69	320	Pass
	6475	105	a	54	16.65	20.69	320	Pass
	6515	113	a	54	16.67	20.74	320	Pass
	6435	97	ax (20MHz)	135/143.4 (MCS11)	19.07	21.18	320	Pass
	6475	105	ax (20MHz)	135/143.4 (MCS11)	19.06	21.27	320	Pass
	6515	113	ax (20MHz)	135/143.4 (MCS11)	19.04	21.36	320	Pass
	6445	99	ax (40MHz)	271/286.8 (MCS11)	37.90	41.32	320	Pass
	6485	107	ax (40MHz)	271/286.8 (MCS11)	37.93	41.14	320	Pass
	6525	115	ax (40MHz)	271/286.8 (MCS11)	37.93	41.18	320	Pass
Band 7	6465	103	ax (80MHz)	567/600.5 (MCS11)	77.21	81.60	320	Pass
	6505	111	ax (160MHz)	1020.8/1201 (MCS11)	156.42	165.43	320	Pass
	6535	117	a	54	16.67	20.74	320	Pass
	6695	149	a	54	16.67	20.72	320	Pass
	6875	185	a	54	16.68	20.86	320	Pass
	6535	117	ax (20MHz)	135/143.4 (MCS11)	19.04	21.18	320	Pass
	6695	149	ax (20MHz)	135/143.4 (MCS11)	19.04	21.24	320	Pass
	6875	185	ax (20MHz)	135/143.4 (MCS11)	19.04	22.51	320	Pass
	6565	123	ax (40MHz)	271/286.8 (MCS11)	37.96	41.42	320	Pass
	6725	155	ax (40MHz)	271/286.8 (MCS11)	37.93	41.53	320	Pass
	6885	179	ax (40MHz)	271/286.8 (MCS11)	37.91	41.64	320	Pass
	6545	119	ax (80MHz)	567/600.5 (MCS11)	77.27	81.86	320	Pass
	6705	151	ax (80MHz)	567/600.5 (MCS11)	77.39	81.50	320	Pass
	6865	183	ax (80MHz)	567/600.5 (MCS11)	77.37	81.69	320	Pass
Band 8	6665	143	ax (160MHz)	1020.8/1201 (MCS11)	156.43	165.11	320	Pass
	6825	175	ax (160MHz)	1020.8/1201 (MCS11)	156.47	165.58	320	Pass
	6895	189	a	54	16.68	20.85	320	Pass
	6995	209	a	54	16.71	20.95	320	Pass
	7115	233	a	54	16.75	21.05	320	Pass
	6895	189	ax (20MHz)	135/143.4 (MCS11)	19.06	21.31	320	Pass
	6995	209	ax (20MHz)	135/143.4 (MCS11)	19.07	21.23	320	Pass
	7115	233	ax (20MHz)	135/143.4 (MCS11)	19.10	29.37	320	Pass
	6885	187	ax (40MHz)	271/286.8 (MCS11)	37.96	41.52	320	Pass
	7005	211	ax (40MHz)	271/286.8 (MCS11)	38.12	54.68	320	Pass
	7085	227	ax (40MHz)	271/286.8 (MCS11)	38.08	57.20	320	Pass
	6945	199	ax (80MHz)	567/600.5 (MCS11)	77.38	83.18	320	Pass
	7025	215	ax (80MHz)	567/600.5 (MCS11)	77.38	82.55	320	Pass
	6985	207	ax (160MHz)	1020.8/1201 (MCS11)	157.16	263.15	320	Pass

Table 7-10. Conducted Bandwidth Measurements Antenna 2a (High Data Rate)

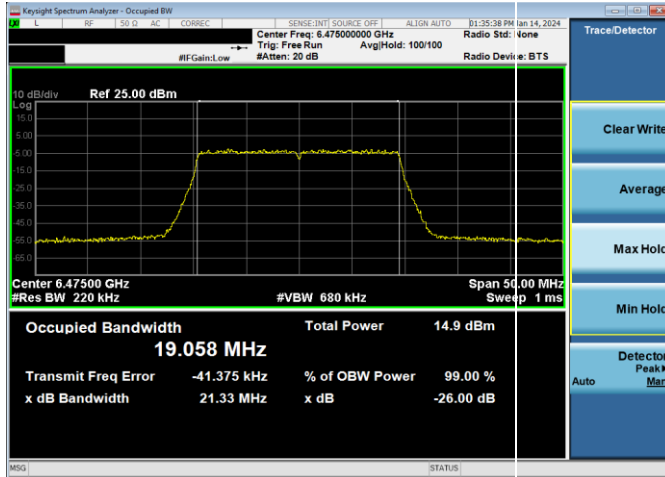
FCC ID: BCGA2837 IC: 579C-A2837	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 52 of 510

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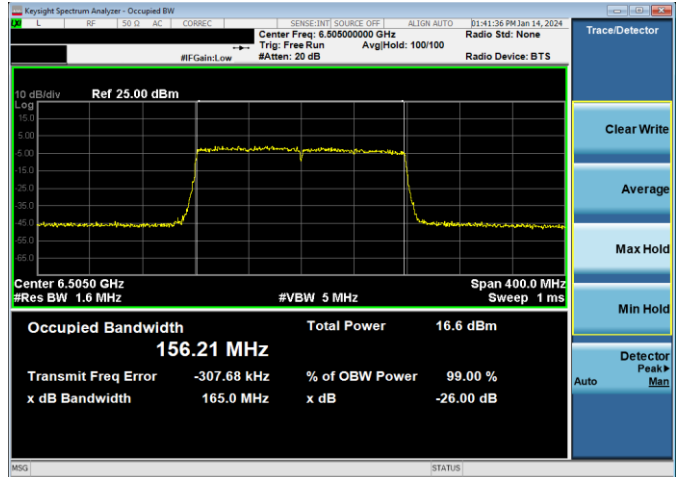
Low Data Rate



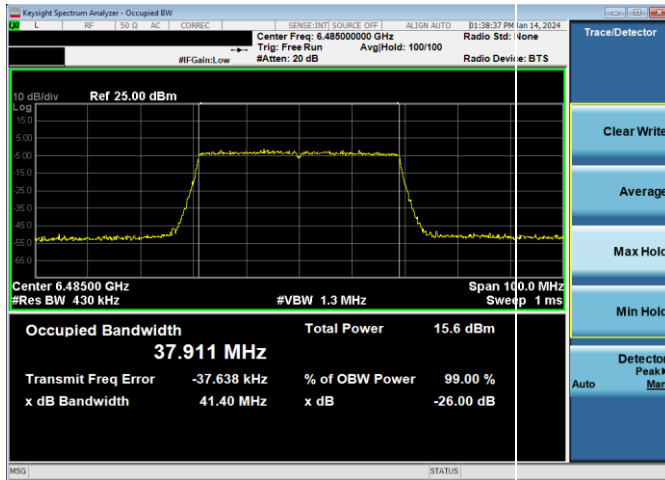
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 53 of 510



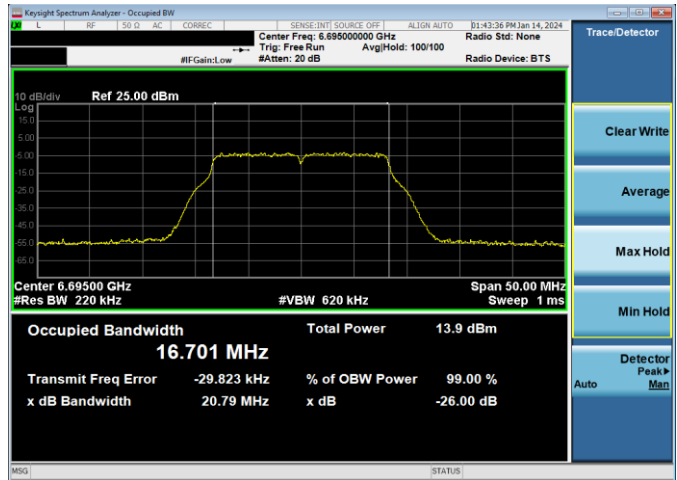
Plot 7-127. 26dB & 99% Bandwidth Plot Antenna 2a (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



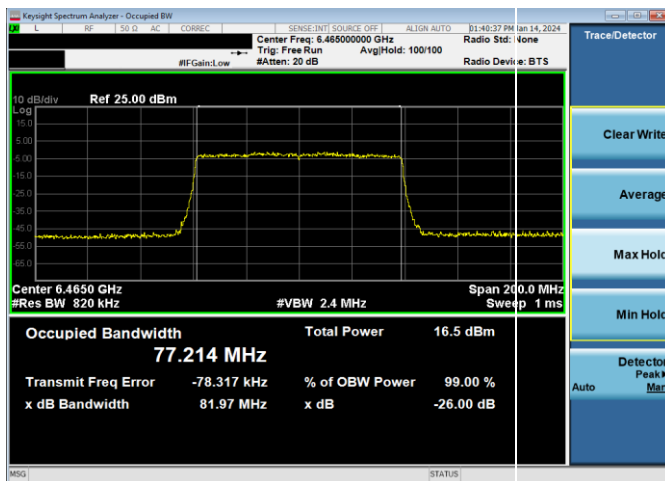
Plot 7-130. 26dB & 99% Bandwidth Plot Antenna 2a (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



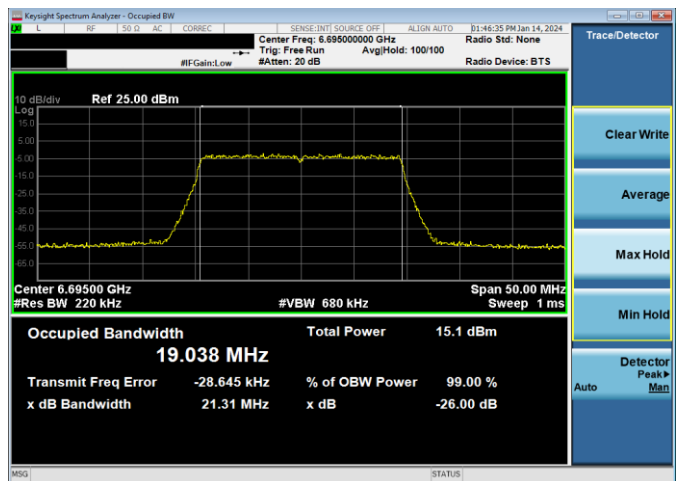
Plot 7-128. 26dB & 99% Bandwidth Plot Antenna 2a (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)



Plot 7-131. 26dB & 99% Bandwidth Plot Antenna 2a (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

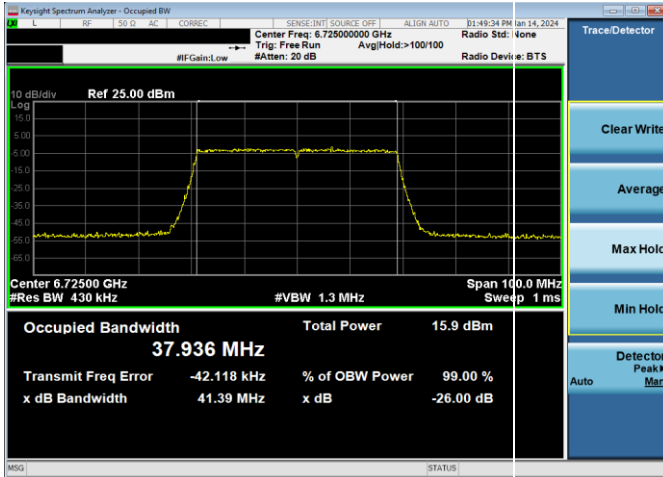


Plot 7-129. 26dB & 99% Bandwidth Plot Antenna 2a (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)

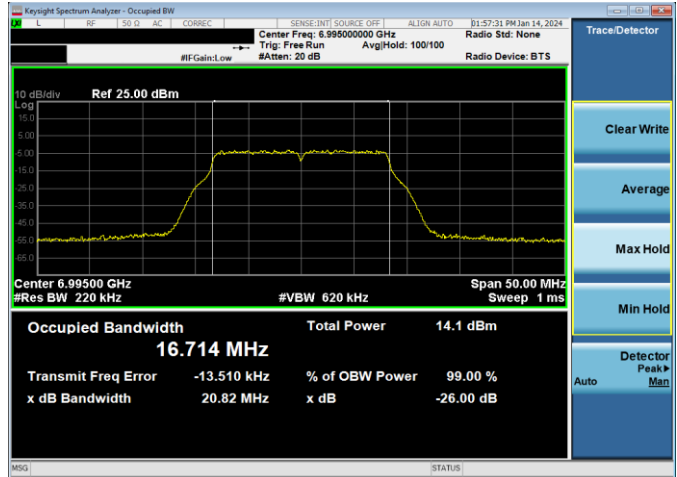


Plot 7-132. 26dB & 99% Bandwidth Plot Antenna 2a (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

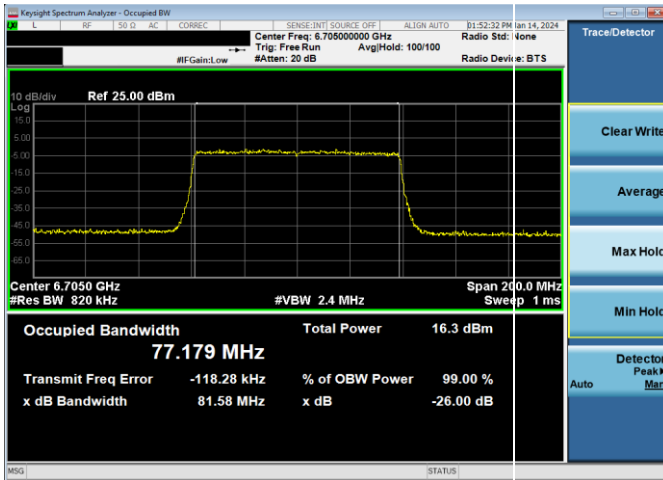
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 54 of 510



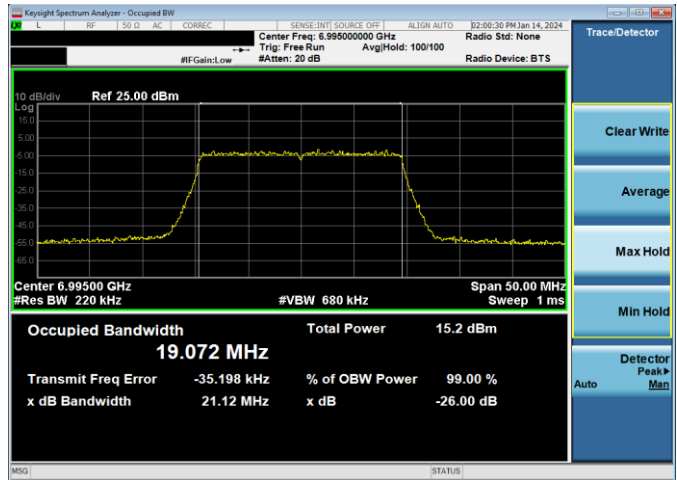
Plot 7-133. 26dB & 99% Bandwidth Plot Antenna 2a (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



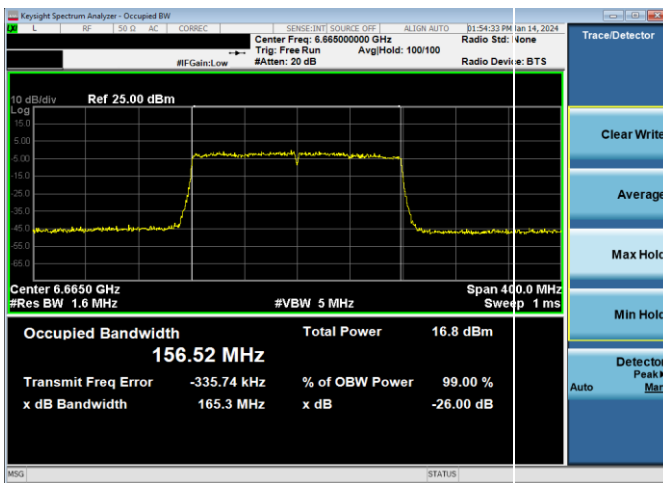
Plot 7-136. 26dB & 99% Bandwidth Plot Antenna 2a (20MHz 802.11a (UNII Band 8) – Ch. 209, 12Mbps)



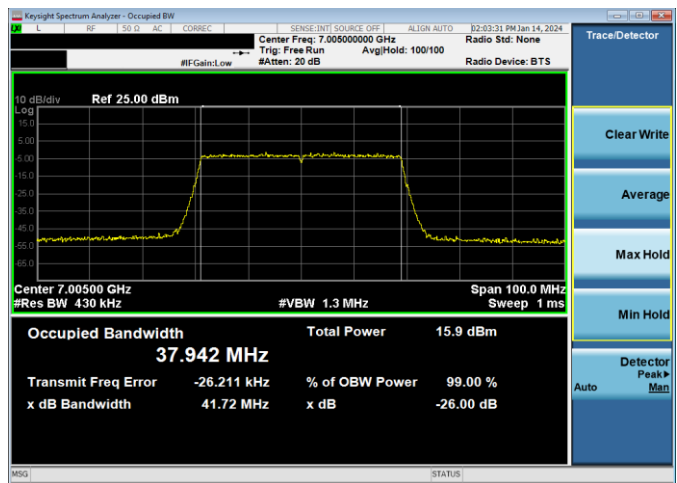
Plot 7-134. 26dB & 99% Bandwidth Plot Antenna 2a (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



Plot 7-137. 26dB & 99% Bandwidth Plot Antenna 2a (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)

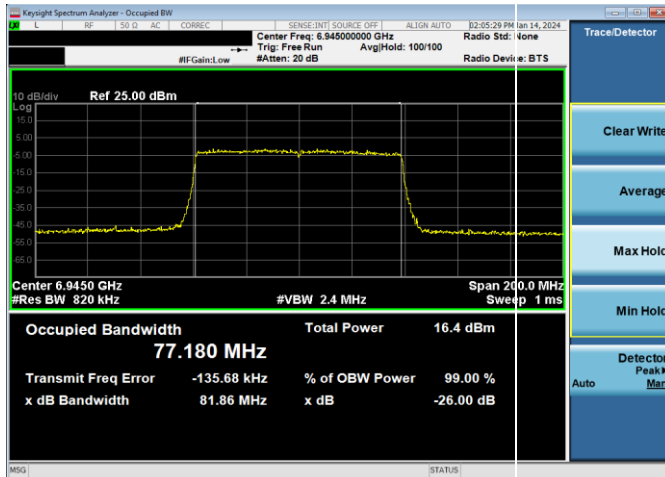


Plot 7-135. 26dB & 99% Bandwidth Plot Antenna 2a (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

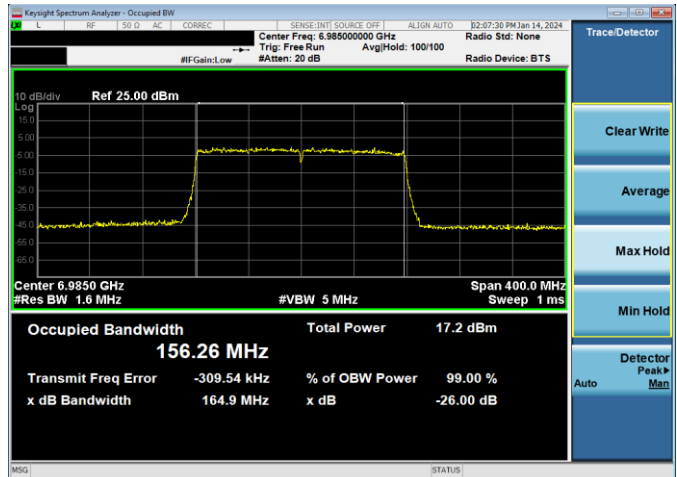


Plot 7-138. 26dB & 99% Bandwidth Plot Antenna 2a (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 55 of 510



Plot 7-139. 26dB & 99% Bandwidth Plot Antenna 2a (80MHz
802.11ax (UNII Band 8) – Ch. 199, MCS2)



Plot 7-140. 26dB & 99% Bandwidth Plot Antenna 2a (160MHz
802.11ax (UNII Band 8) – Ch. 207, MCS2)

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-24-R2.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 56 of 510

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