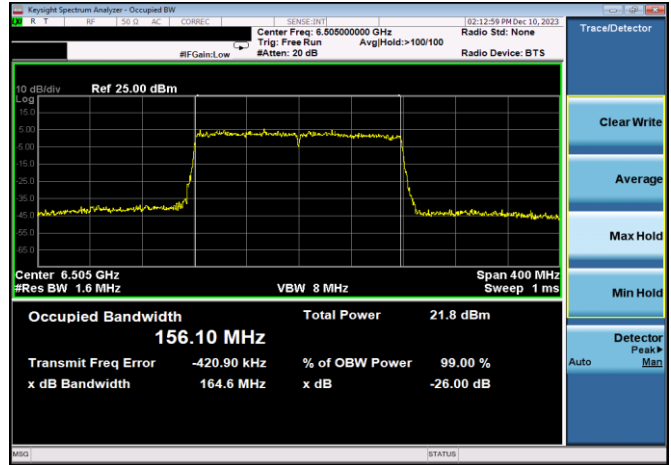
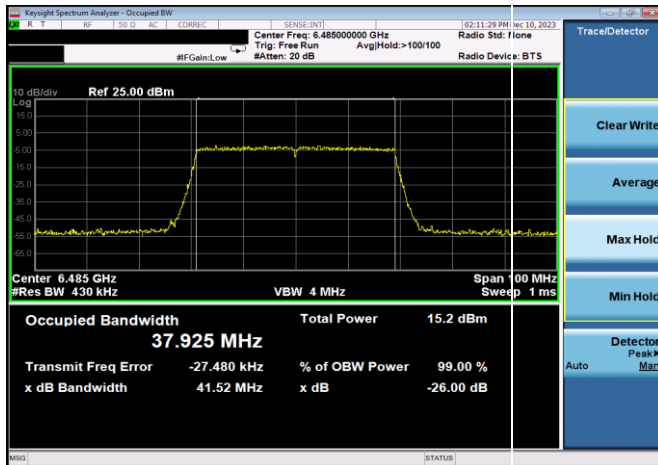


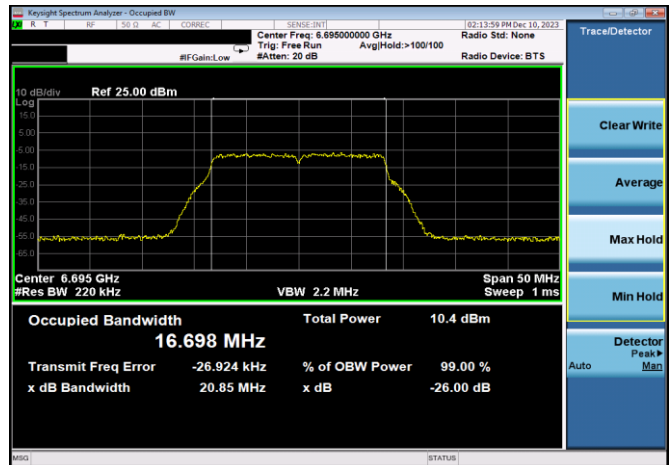
Plot 7-67. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



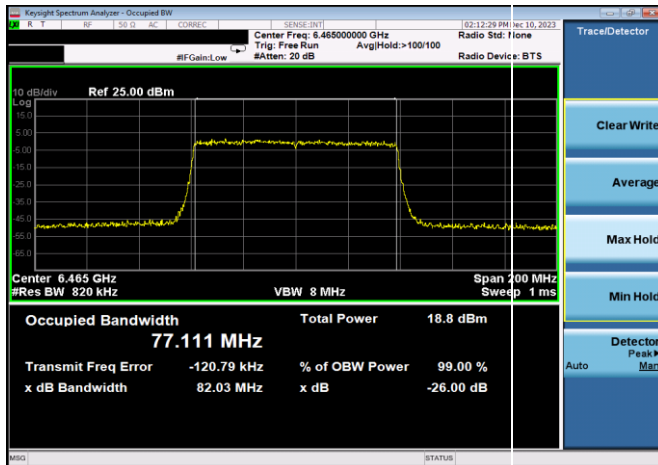
Plot 7-70. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



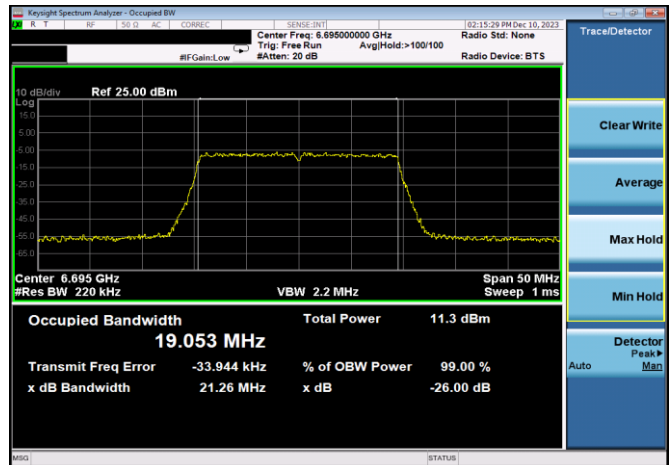
Plot 7-68. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)



Plot 7-71. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

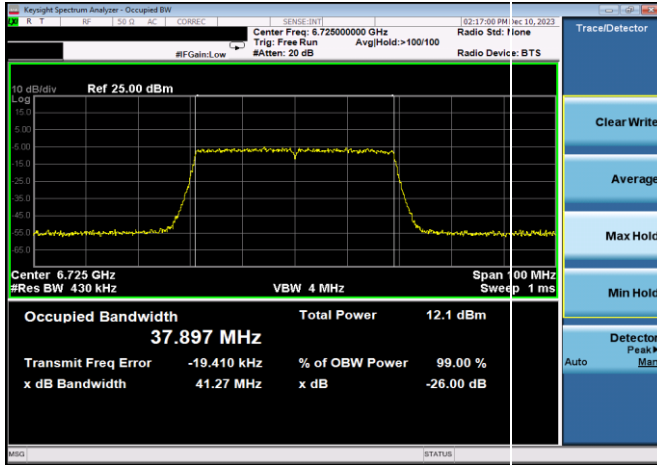


Plot 7-69. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)

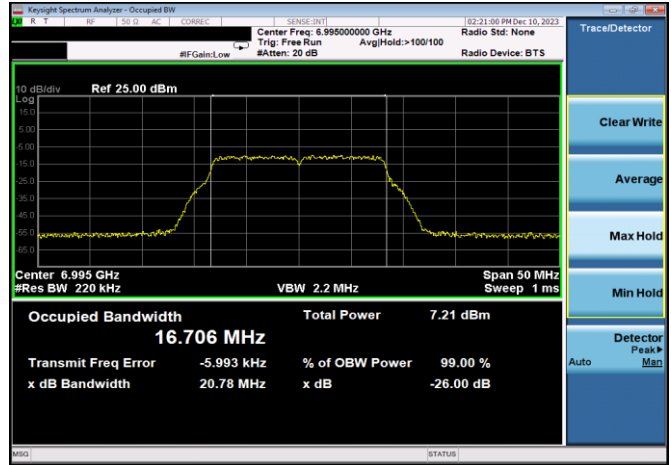


Plot 7-72. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

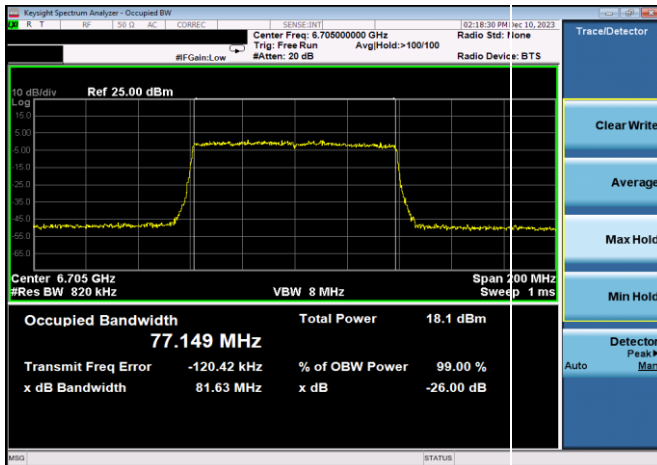
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 39 of 567



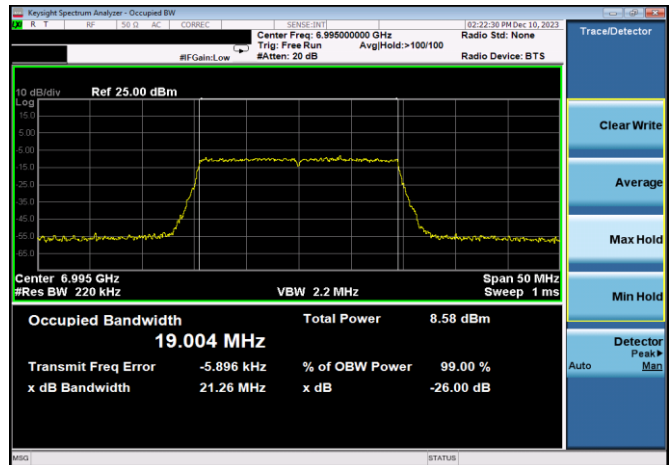
Plot 7-73. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



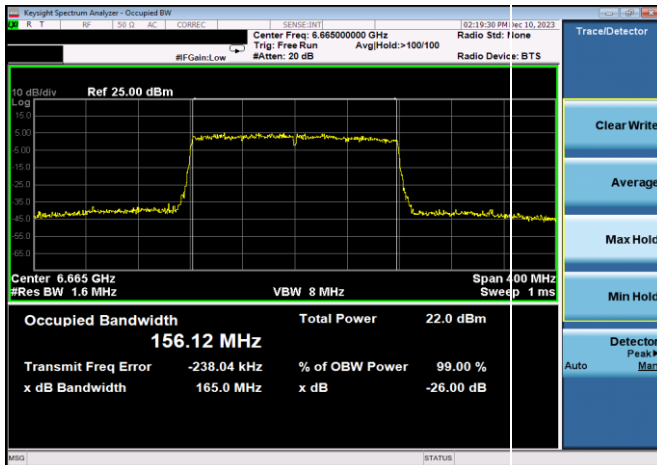
Plot 7-76. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11a (UNII Band 8) – Ch. 209, 12Mbps)



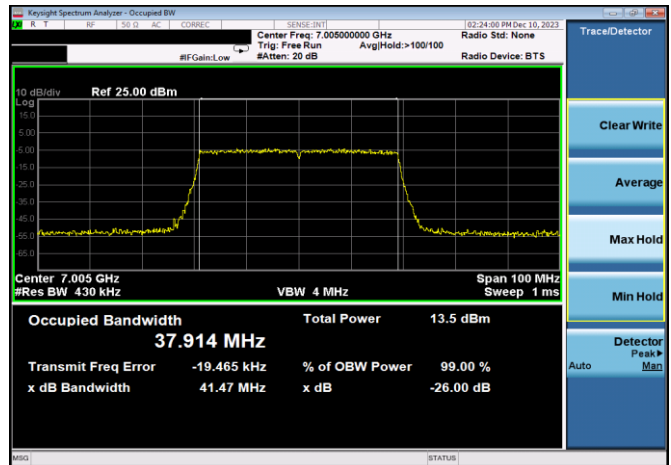
Plot 7-74. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



Plot 7-77. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)

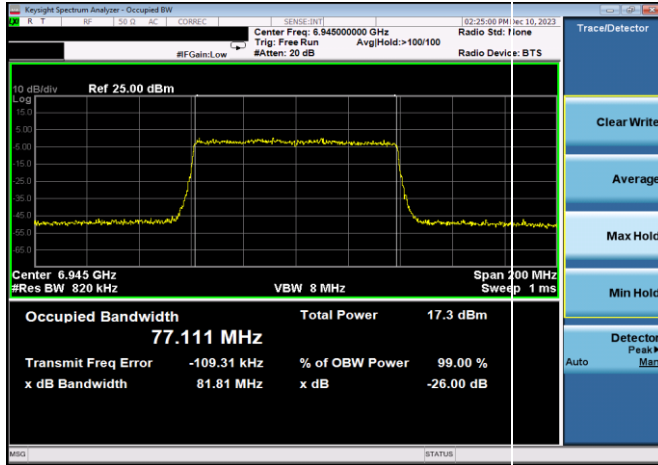


Plot 7-75. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

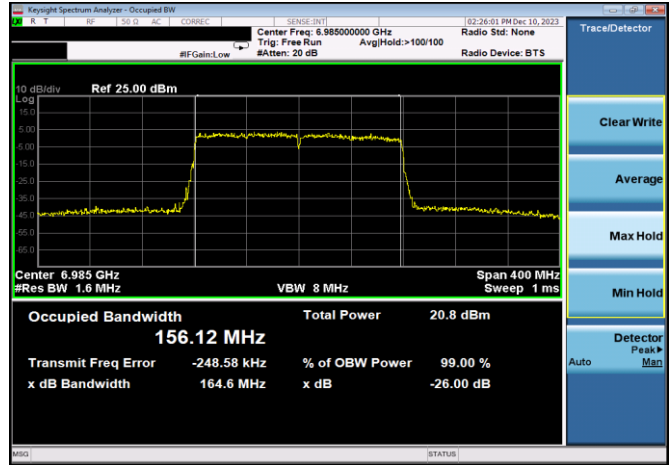


Plot 7-78. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 40 of 567



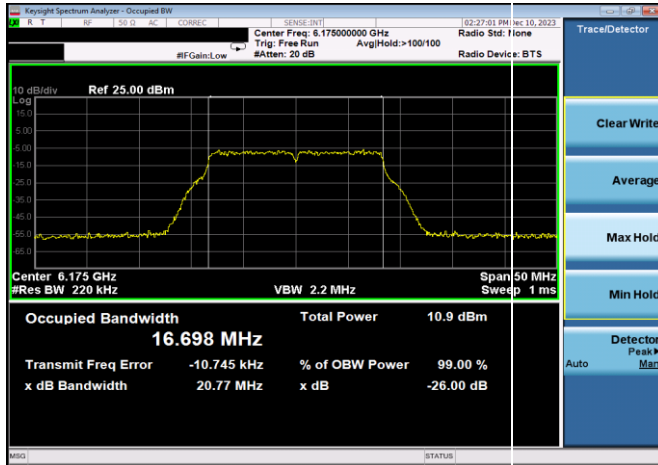
Plot 7-79. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)



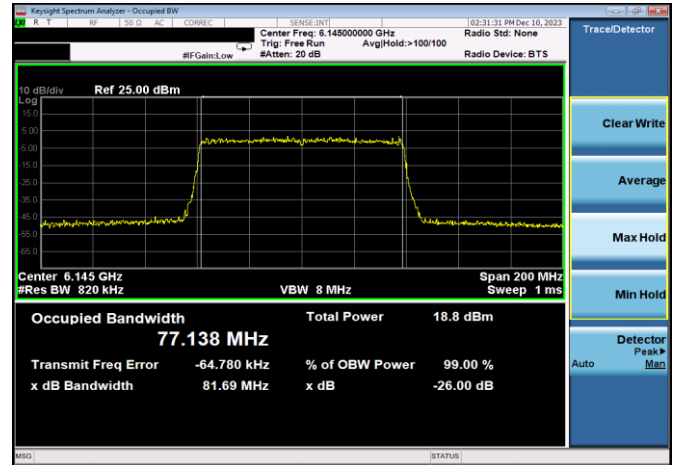
Plot 7-80. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 41 of 567

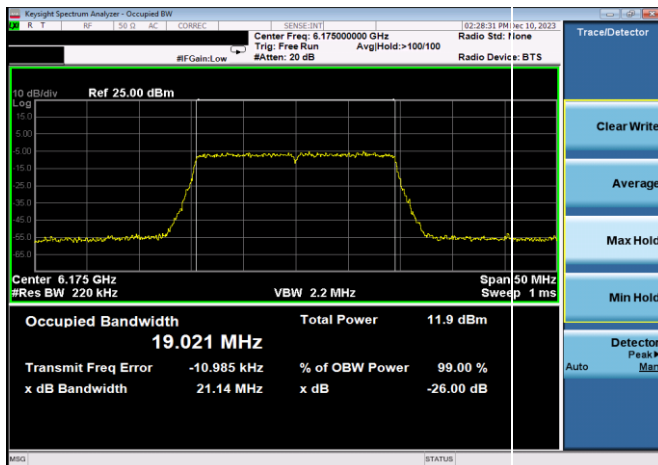
Mid Data Rate



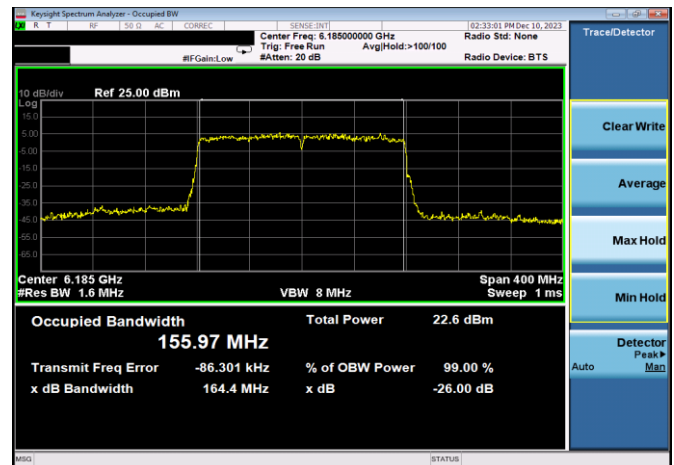
Plot 7-81. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



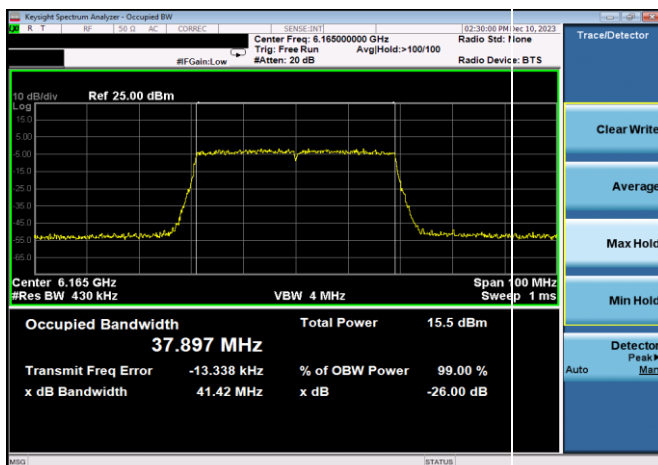
Plot 7-84. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



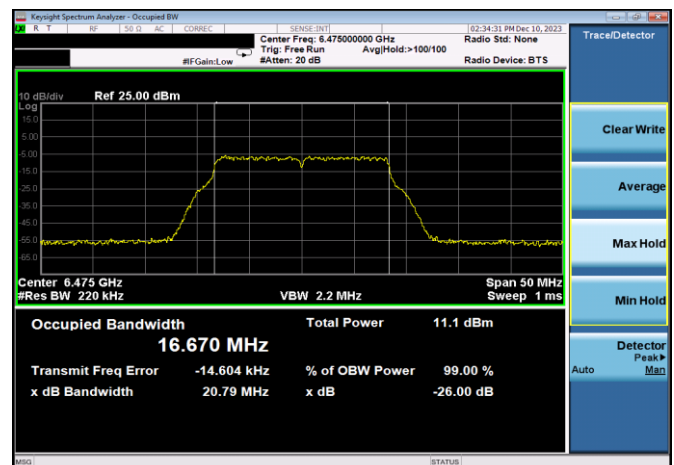
Plot 7-82. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-85. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)

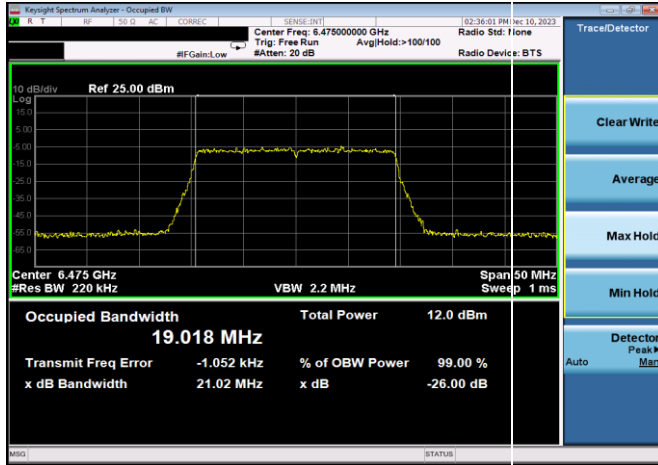


Plot 7-83. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

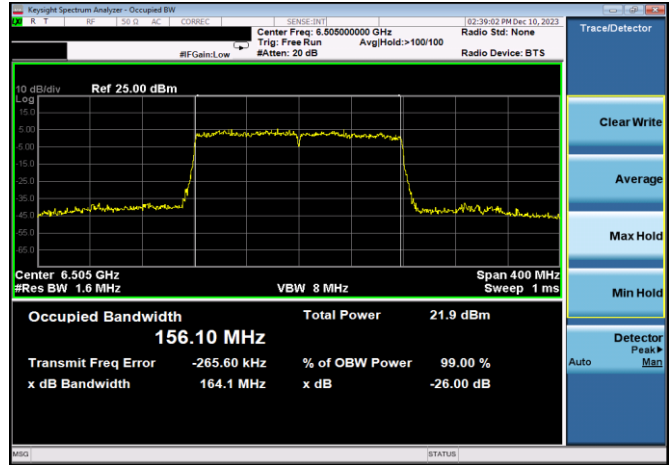


Plot 7-86. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11a (UNII Band 6) – Ch. 105, 24Mbps)

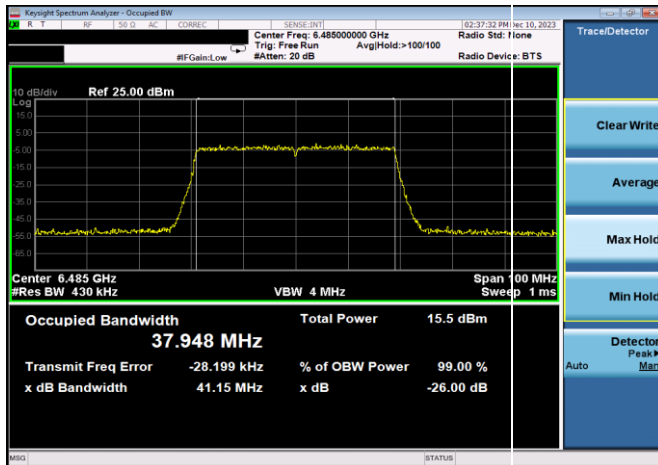
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 42 of 567



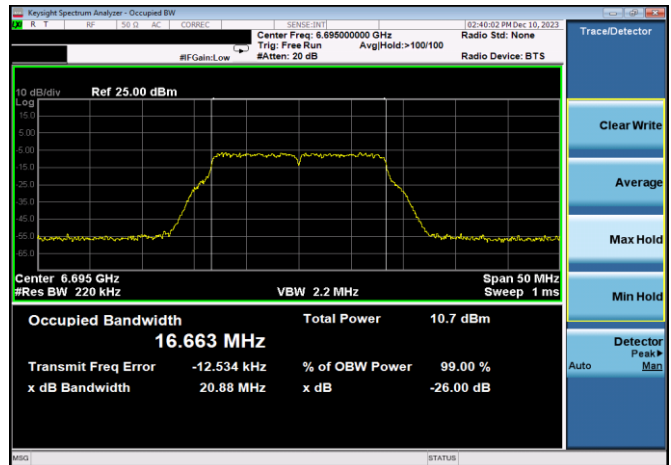
Plot 7-87. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS4)



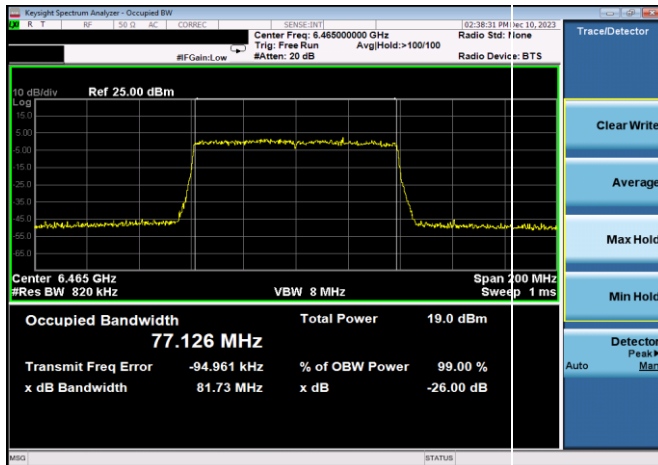
Plot 7-90. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS4)



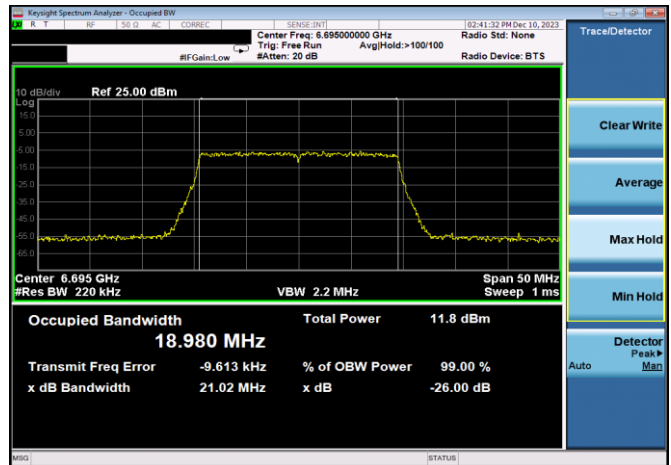
Plot 7-88. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS4)



Plot 7-91. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

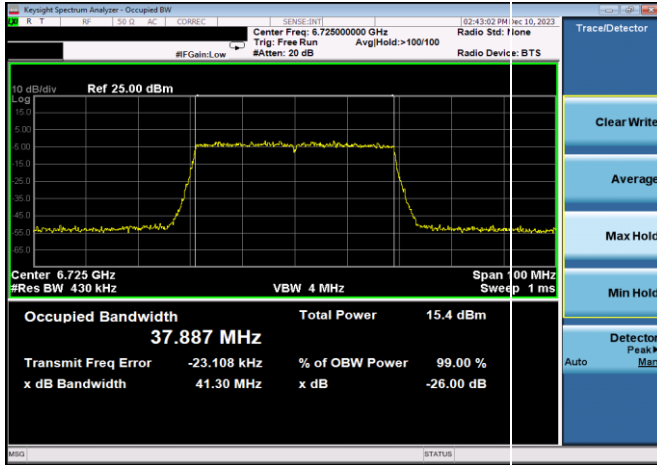


Plot 7-89. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS4)

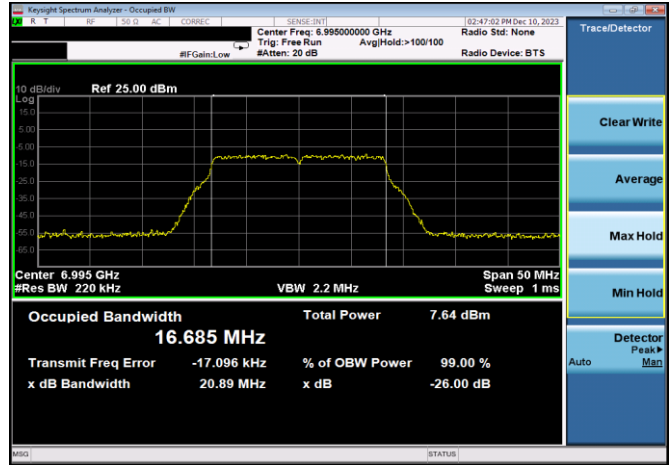


Plot 7-92. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

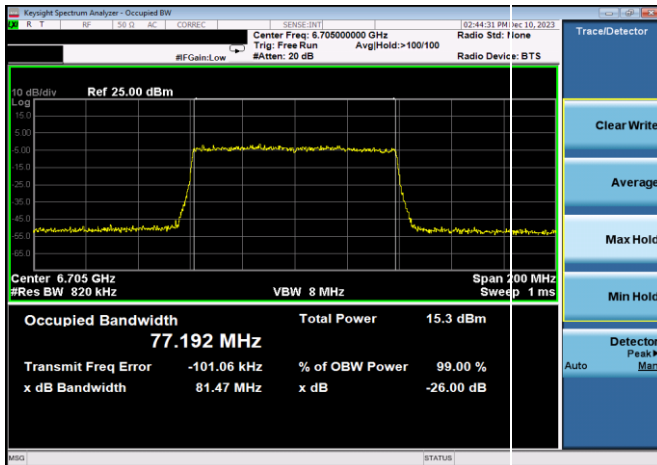
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 43 of 567



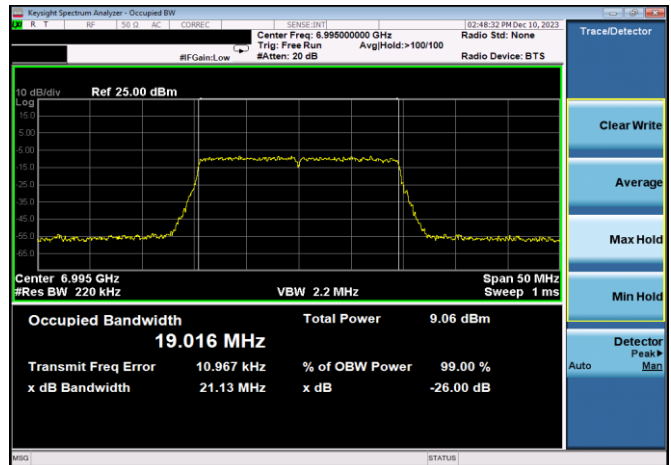
Plot 7-93. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



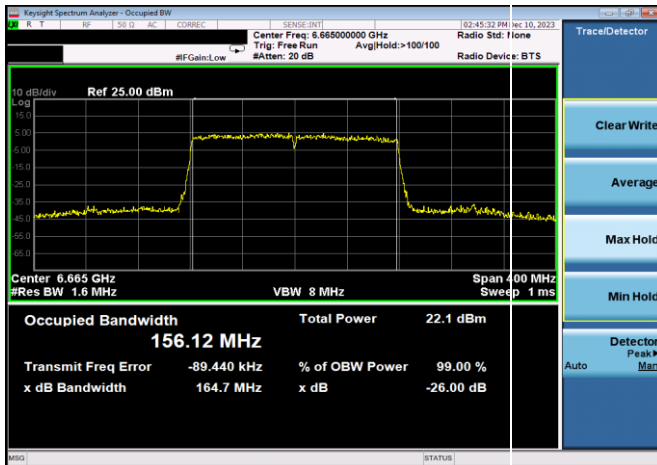
Plot 7-96. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11a (UNII Band 8) – Ch. 209, 24Mbps)



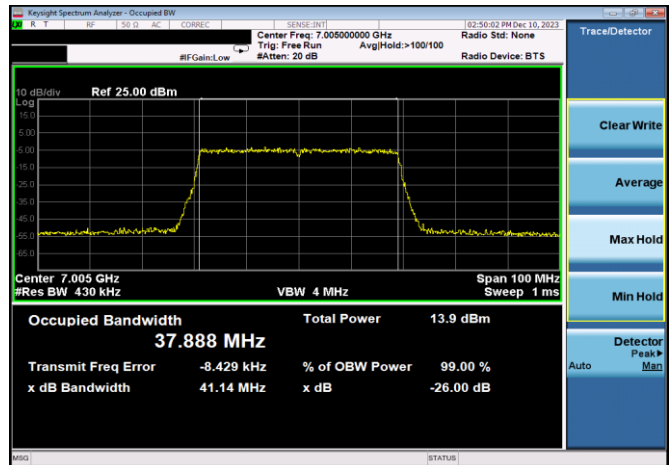
Plot 7-94. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



Plot 7-97. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS4)

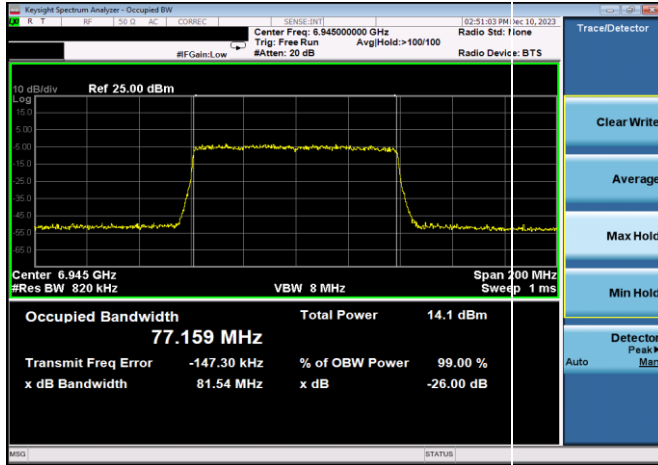


Plot 7-95. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

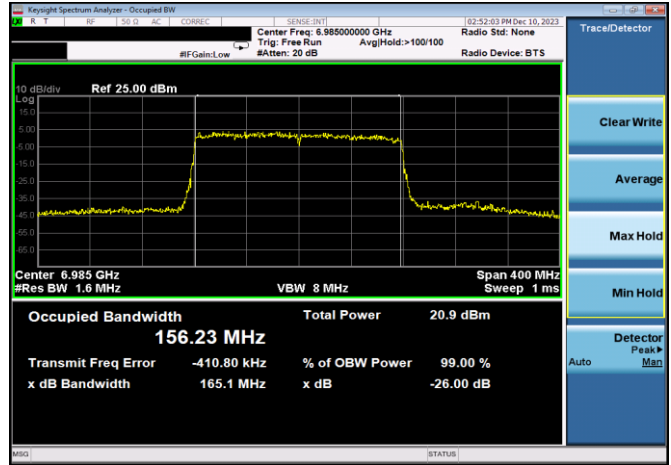


Plot 7-98. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS4)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 44 of 567



Plot 7-99. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz)  
802.11ax (UNII Band 8) – Ch. 199, MCS4)

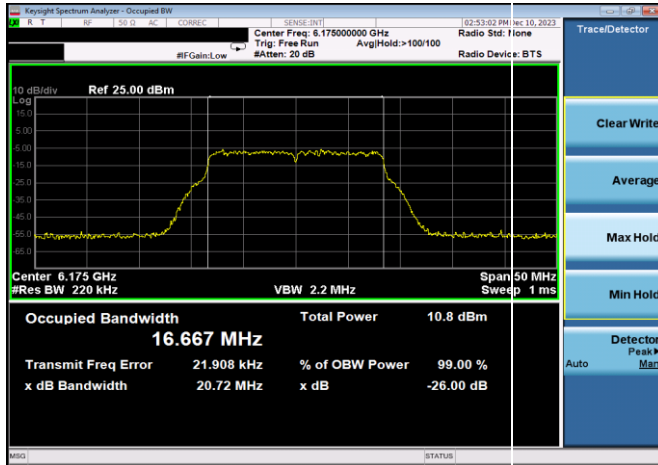


Plot 7-100. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz)  
802.11ax (UNII Band 8) – Ch. 207, MCS4)

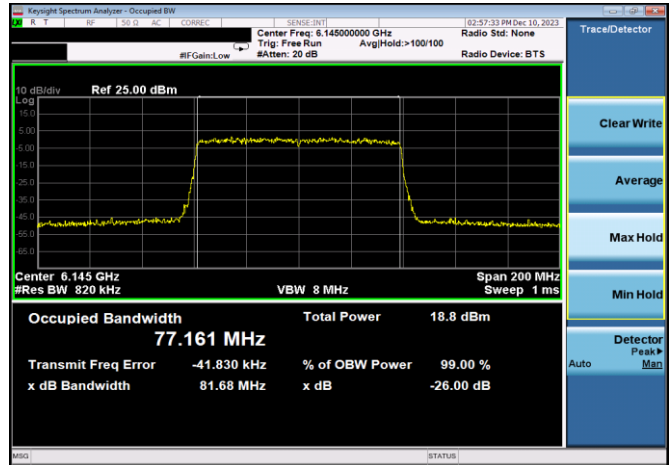
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 45 of 567



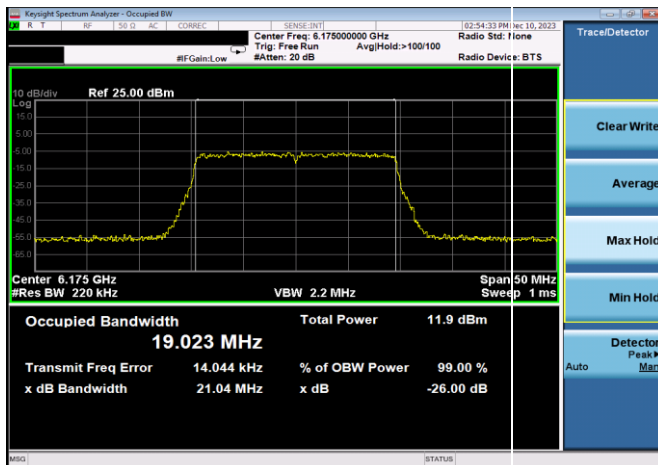
### High Data Rate



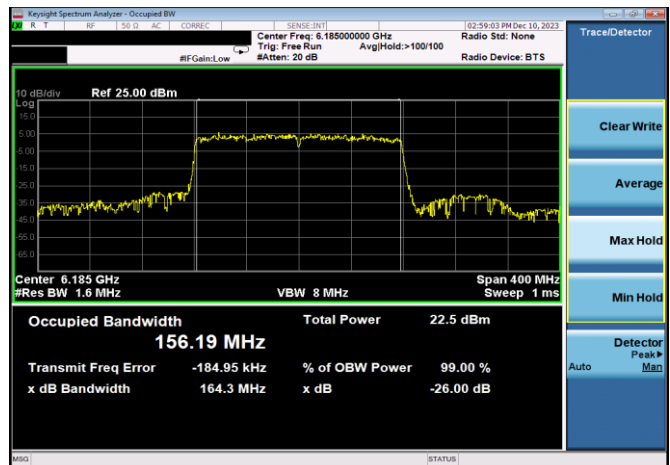
Plot 7-101. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



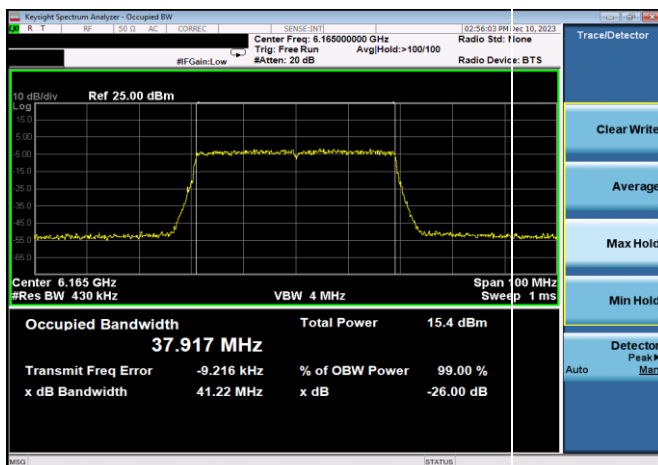
Plot 7-104. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



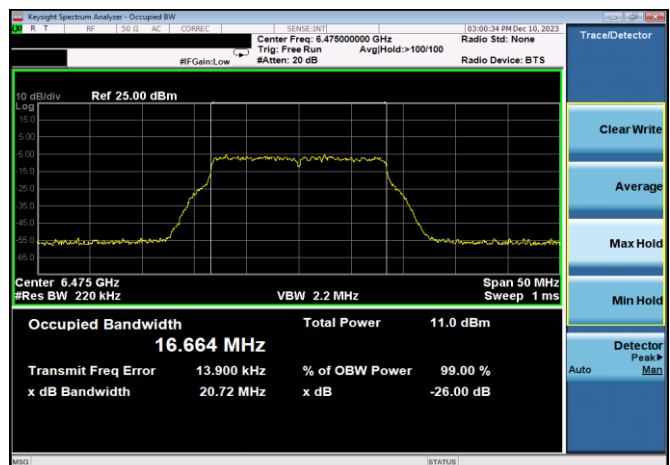
Plot 7-102. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-105. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)



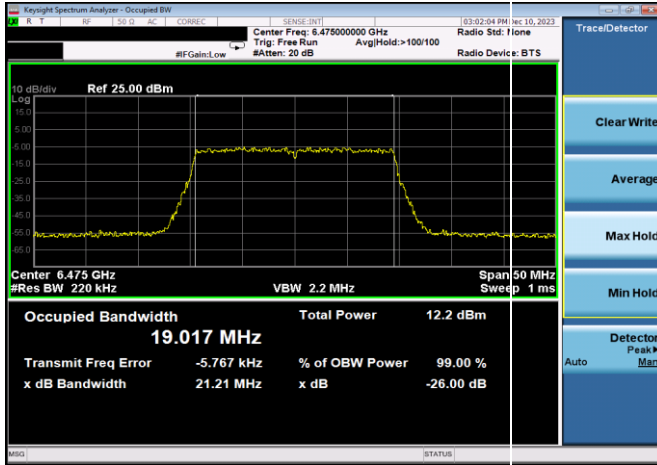
Plot 7-103. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)



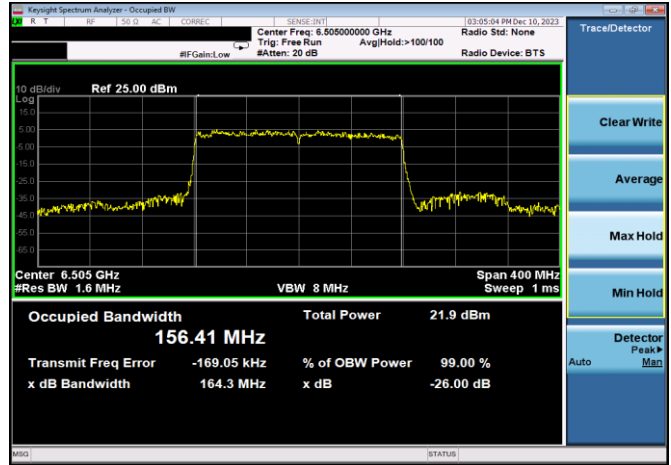
Plot 7-106. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11a (UNII Band 6) – Ch. 105, 54Mbps)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 46 of 567

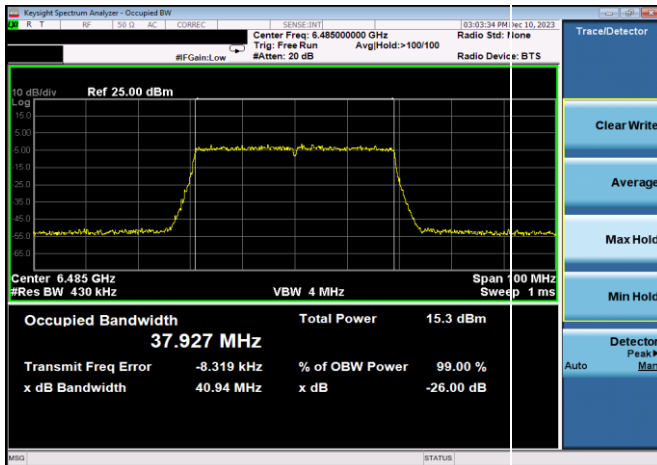




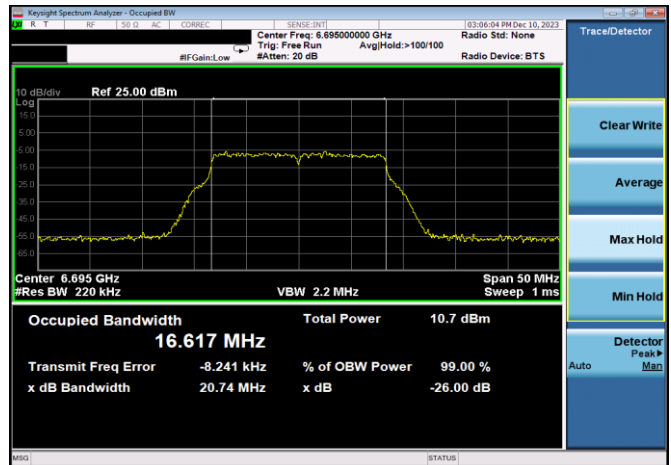
Plot 7-107. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS11)



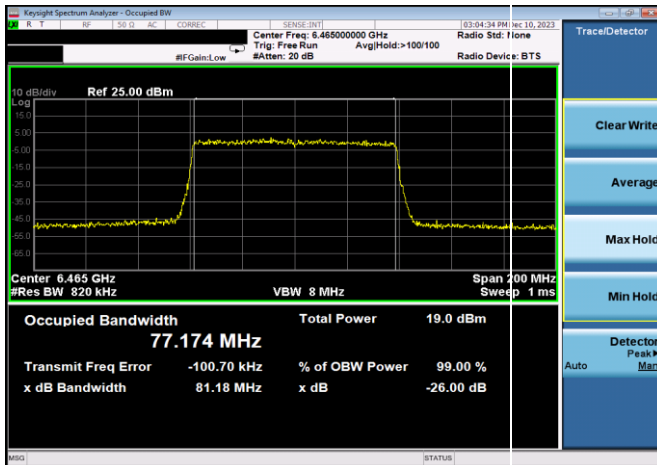
Plot 7-110. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS11)



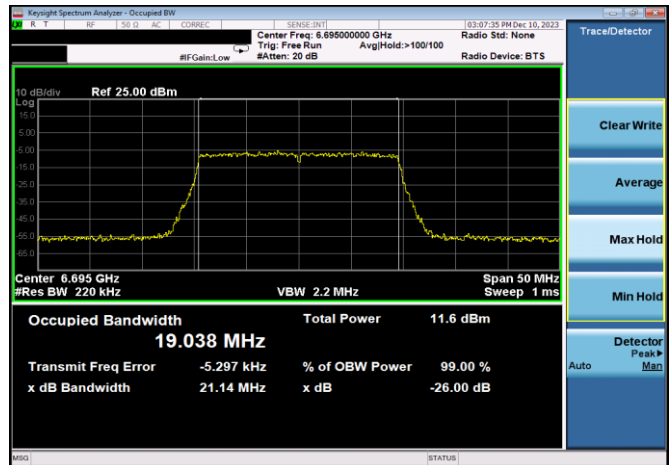
Plot 7-108. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS11)



Plot 7-111. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

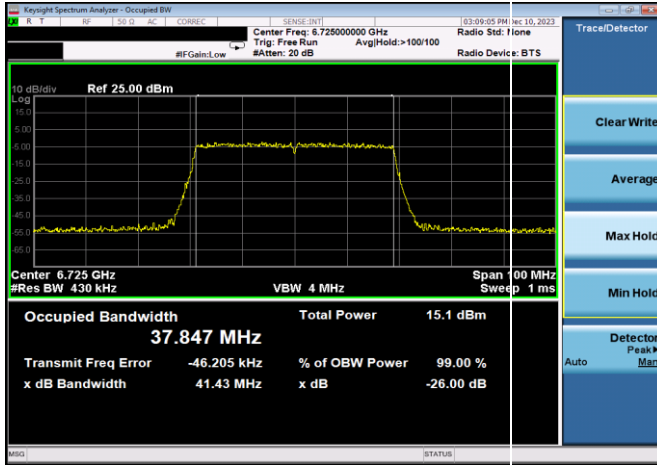


Plot 7-109. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS11)

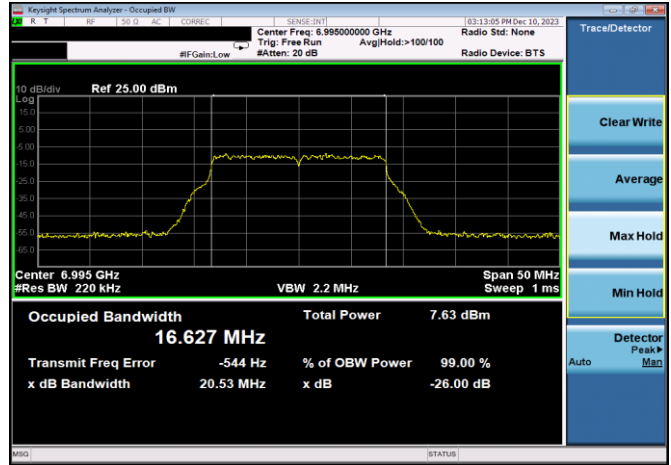


Plot 7-112. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)

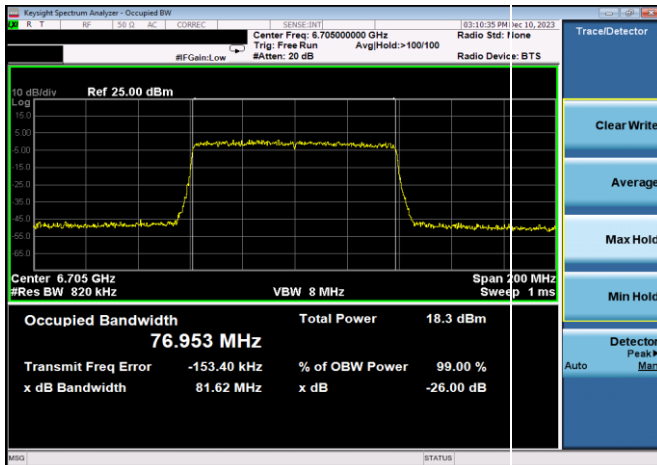
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 47 of 567



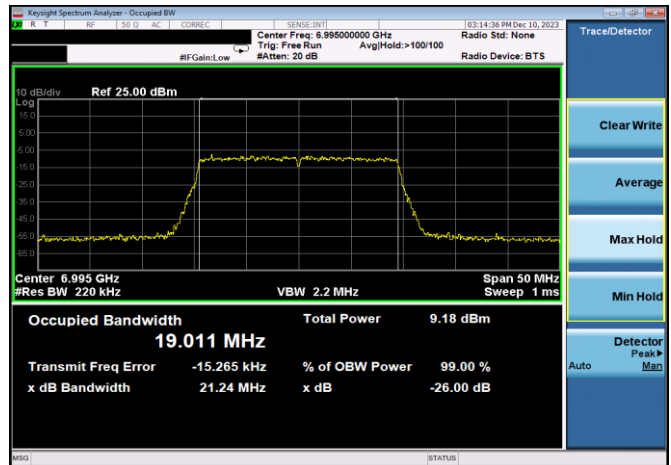
Plot 7-113. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



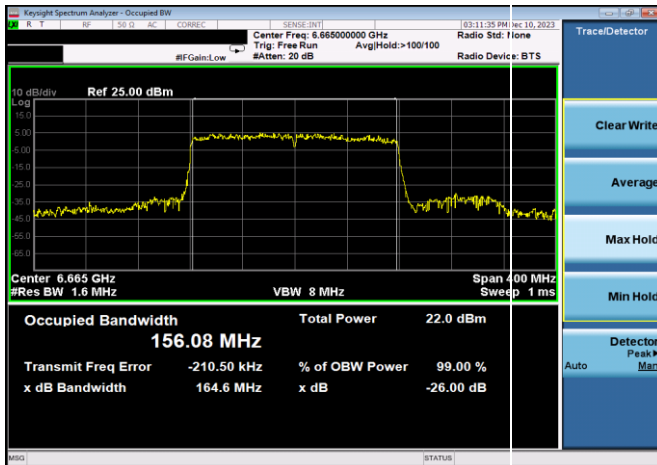
Plot 7-116. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11a (UNII Band 8) – Ch. 209, 54Mbps)



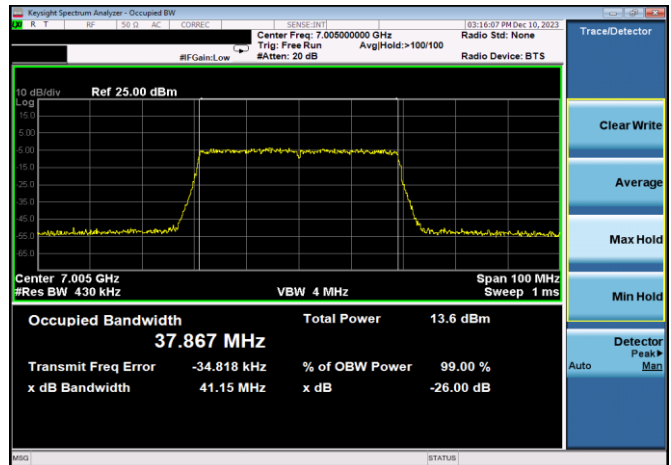
Plot 7-114. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-117. 26dB & 99% Bandwidth Plot Antenna 3b (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS11)

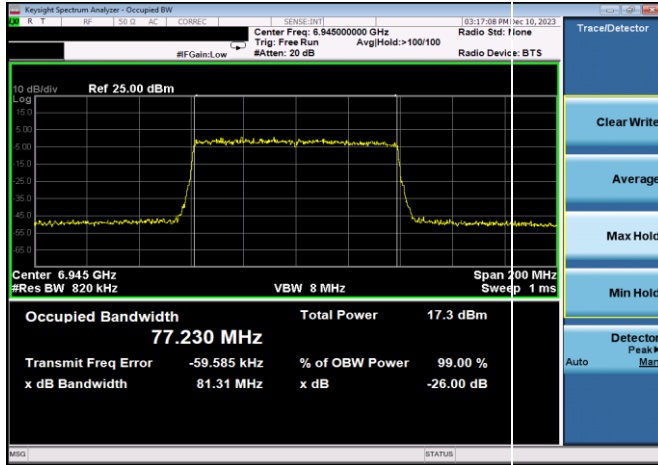


Plot 7-115. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

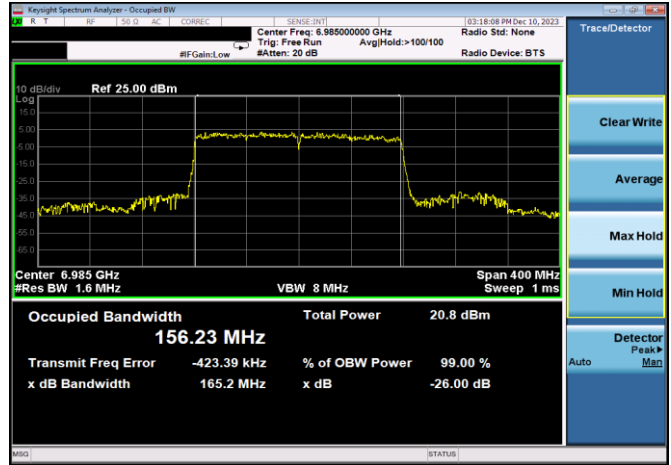


Plot 7-118. 26dB & 99% Bandwidth Plot Antenna 3b (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS11)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 48 of 567



Plot 7-119. 26dB & 99% Bandwidth Plot Antenna 3b (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)



Plot 7-120. 26dB & 99% Bandwidth Plot Antenna 3b (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 49 of 567

### 7.2.3 Antenna 1b 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	20.75	320	Pass
	6175	45	a	12	16.75	20.84	320	Pass
	6415	93	a	12	16.71	20.75	320	Pass
	5955	1	ax (20MHz)	24/25.8 (MCS2)	18.97	21.34	320	Pass
	6175	45	ax (20MHz)	24/25.8 (MCS2)	19.01	20.98	320	Pass
	6415	93	ax (20MHz)	24/25.8 (MCS2)	19.05	21.18	320	Pass
	5965	3	ax (40MHz)	49/51.6 (MCS2)	37.89	41.21	320	Pass
	6165	43	ax (40MHz)	49/51.6 (MCS2)	37.89	41.37	320	Pass
	6405	91	ax (40MHz)	49/51.6 (MCS2)	37.94	41.04	320	Pass
	5985	7	ax (80MHz)	102/108.1 (MCS2)	77.18	81.61	320	Pass
	6145	39	ax (80MHz)	102/108.1 (MCS2)	77.27	81.76	320	Pass
	6385	87	ax (80MHz)	102/108.1 (MCS2)	77.18	81.41	320	Pass
	6025	15	ax (160MHz)	183.8/216.2 (MCS2)	156.35	165.40	320	Pass
	6185	47	ax (160MHz)	183.8/216.2 (MCS2)	156.11	164.20	320	Pass
6345	79	ax (160MHz)	183.8/216.2 (MCS2)	156.02	164.70	320	Pass	
Band 6	6435	97	a	12	16.69	20.81	320	Pass
	6475	105	a	12	16.72	20.77	320	Pass
	6515	113	a	12	16.72	20.90	320	Pass
	6345	97	ax (20MHz)	24/25.8 (MCS2)	19.02	21.10	320	Pass
	6475	105	ax (20MHz)	24/25.8 (MCS2)	19.01	21.14	320	Pass
	6515	113	ax (20MHz)	24/25.8 (MCS2)	19.00	21.09	320	Pass
	6445	99	ax (40MHz)	49/51.6 (MCS2)	37.92	41.66	320	Pass
	6485	107	ax (40MHz)	49/51.6 (MCS2)	37.93	41.39	320	Pass
	6525	115	ax (40MHz)	49/51.6 (MCS2)	37.89	41.31	320	Pass
	6465	103	ax (80MHz)	102/108.1 (MCS2)	77.28	81.66	320	Pass
6505	111	ax (160MHz)	183.8/216.2 (MCS2)	156.05	165.00	320	Pass	
Band 7	6535	117	a	12	16.72	20.88	320	Pass
	6695	149	a	12	16.68	20.78	320	Pass
	6875	185	a	12	16.71	20.81	320	Pass
	6535	117	ax (20MHz)	24/25.8 (MCS2)	19.01	21.29	320	Pass
	6695	149	ax (20MHz)	24/25.8 (MCS2)	19.02	21.07	320	Pass
	6875	185	ax (20MHz)	24/25.8 (MCS2)	18.98	21.07	320	Pass
	6565	123	ax (40MHz)	49/51.6 (MCS2)	37.93	41.13	320	Pass
	6725	155	ax (40MHz)	49/51.6 (MCS2)	37.97	41.37	320	Pass
	6885	179	ax (40MHz)	49/51.6 (MCS2)	37.91	41.63	320	Pass
	6545	119	ax (80MHz)	102/108.1 (MCS2)	77.16	81.29	320	Pass
	6705	151	ax (80MHz)	102/108.1 (MCS2)	77.21	81.53	320	Pass
	6865	183	ax (80MHz)	102/108.1 (MCS2)	77.11	81.70	320	Pass
	6665	143	ax (160MHz)	183.8/216.2 (MCS2)	155.94	164.20	320	Pass
	6825	175	ax (160MHz)	183.8/216.2 (MCS2)	155.93	164.40	320	Pass
Band 8	6895	189	a	12	16.76	20.88	320	Pass
	6995	209	a	12	16.70	20.79	320	Pass
	7115	233	a	12	16.74	20.89	320	Pass
	6895	189	ax (20MHz)	24/25.8 (MCS2)	19.02	20.99	320	Pass
	6995	209	ax (20MHz)	24/25.8 (MCS2)	18.98	21.44	320	Pass
	7115	233	ax (20MHz)	24/25.8 (MCS2)	19.08	21.15	320	Pass
	6925	187	ax (40MHz)	49/51.6 (MCS2)	37.91	41.13	320	Pass
	7005	211	ax (40MHz)	49/51.6 (MCS2)	37.93	41.59	320	Pass
	7085	227	ax (40MHz)	49/51.6 (MCS2)	37.95	41.12	320	Pass
	6945	199	ax (80MHz)	102/108.1 (MCS2)	77.15	81.41	320	Pass
	7025	215	ax (80MHz)	102/108.1 (MCS2)	77.14	81.78	320	Pass
	6985	207	ax (160MHz)	183.8/216.2 (MCS2)	156.37	164.60	320	Pass

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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 50 of 567


	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	5935	1	a	24	16.67	20.80	320	Pass
	6175	45	a	24	16.68	20.83	320	Pass
	6415	93	a	24	16.67	20.69	320	Pass
	5935	1	ax (20MHz)	49/51.6 (MCS4)	19.05	21.35	320	Pass
	6175	45	ax (20MHz)	49/51.6 (MCS4)	19.05	20.92	320	Pass
	6415	93	ax (20MHz)	49/51.6 (MCS4)	19.00	21.04	320	Pass
	5965	3	ax (40MHz)	98/103.2 (MCS4)	37.89	41.05	320	Pass
	6165	43	ax (40MHz)	98/103.2 (MCS4)	37.90	41.30	320	Pass
	6405	91	ax (40MHz)	98/103.2 (MCS4)	37.87	41.58	320	Pass
	5985	7	ax (80MHz)	204/216.2 (MCS4)	77.24	81.62	320	Pass
	6145	39	ax (80MHz)	204/216.2 (MCS4)	77.20	81.79	320	Pass
	6385	87	ax (80MHz)	204/216.2 (MCS4)	77.17	81.44	320	Pass
	6025	15	ax (160MHz)	367.5/432.4 (MCS4)	156.02	165.20	320	Pass
	6185	47	ax (160MHz)	367.5/432.4 (MCS4)	156.22	164.00	320	Pass
6345	79	ax (160MHz)	367.5/432.4 (MCS4)	156.28	164.10	320	Pass	
Band 6	6435	97	a	24	16.69	20.82	320	Pass
	6475	105	a	24	16.66	20.88	320	Pass
	6515	113	a	24	16.65	20.78	320	Pass
	6435	97	ax (20MHz)	49/51.6 (MCS4)	19.05	21.07	320	Pass
	6475	105	ax (20MHz)	49/51.6 (MCS4)	19.00	21.15	320	Pass
	6515	113	ax (20MHz)	49/51.6 (MCS4)	19.05	21.18	320	Pass
	6445	99	ax (40MHz)	98/103.2 (MCS4)	37.84	41.10	320	Pass
	6485	107	ax (40MHz)	98/103.2 (MCS4)	37.91	41.32	320	Pass
	6525	115	ax (40MHz)	98/103.2 (MCS4)	37.93	41.46	320	Pass
	6465	103	ax (80MHz)	204/216.2 (MCS4)	77.18	81.36	320	Pass
6505	111	ax (160MHz)	367.5/432.4 (MCS4)	156.04	164.70	320	Pass	
Band 7	6535	117	a	24	16.67	20.69	320	Pass
	6695	149	a	24	16.70	20.80	320	Pass
	6875	185	a	24	16.69	20.91	320	Pass
	6535	117	ax (20MHz)	49/51.6 (MCS4)	19.01	20.94	320	Pass
	6695	149	ax (20MHz)	49/51.6 (MCS4)	19.01	21.02	320	Pass
	6875	185	ax (20MHz)	49/51.6 (MCS4)	19.05	21.13	320	Pass
	6565	123	ax (40MHz)	98/103.2 (MCS4)	37.95	41.07	320	Pass
	6725	155	ax (40MHz)	98/103.2 (MCS4)	37.85	41.33	320	Pass
	6885	179	ax (40MHz)	98/103.2 (MCS4)	37.86	41.48	320	Pass
	6545	119	ax (80MHz)	204/216.2 (MCS4)	77.28	81.72	320	Pass
	6705	151	ax (80MHz)	204/216.2 (MCS4)	77.25	81.28	320	Pass
	6865	183	ax (80MHz)	204/216.2 (MCS4)	77.29	81.40	320	Pass
	6665	143	ax (160MHz)	367.5/432.4 (MCS4)	156.38	164.80	320	Pass
	6825	175	ax (160MHz)	367.5/432.4 (MCS4)	156.02	163.70	320	Pass
Band 8	6895	189	a	24	16.68	20.81	320	Pass
	6995	209	a	24	16.70	20.89	320	Pass
	7115	233	a	24	16.69	20.85	320	Pass
	6895	189	ax (20MHz)	49/51.6 (MCS4)	19.04	21.15	320	Pass
	6995	209	ax (20MHz)	49/51.6 (MCS4)	19.01	21.28	320	Pass
	7115	233	ax (20MHz)	49/51.6 (MCS4)	19.01	21.02	320	Pass
	6885	187	ax (40MHz)	98/103.2 (MCS4)	37.87	41.16	320	Pass
	7005	211	ax (40MHz)	98/103.2 (MCS4)	37.95	41.31	320	Pass
	7085	227	ax (40MHz)	98/103.2 (MCS4)	37.91	41.16	320	Pass
	6945	199	ax (80MHz)	204/216.2 (MCS4)	77.12	81.56	320	Pass
	7025	215	ax (80MHz)	204/216.2 (MCS4)	77.13	81.14	320	Pass
	6985	207	ax (160MHz)	367.5/432.4 (MCS4)	155.99	163.70	320	Pass

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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 51 of 567

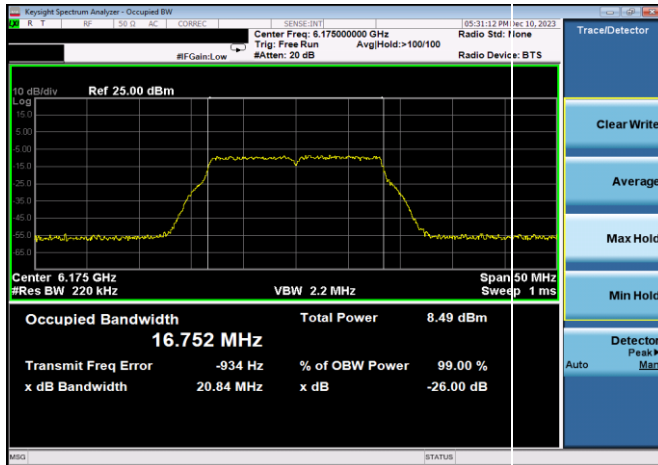
	Frequency [MHz]	Channel	802.11 MODE	Data Rate [MHz]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]	Maximum Bandwidth Limit [MHz]	Pass / Fail
Band 5	5935	1	a	54	16.63	20.68	320	Pass
	6175	45	a	54	16.65	20.61	320	Pass
	6415	93	a	54	16.67	20.64	320	Pass
	5935	1	ax (20MHz)	135/143.4 (MCS11)	19.06	21.21	320	Pass
	6175	45	ax (20MHz)	135/143.4 (MCS11)	18.99	21.23	320	Pass
	6415	93	ax (20MHz)	135/143.4 (MCS11)	19.00	21.16	320	Pass
	5965	3	ax (40MHz)	271/286.8 (MCS11)	37.88	40.94	320	Pass
	6165	43	ax (40MHz)	271/286.8 (MCS11)	37.83	41.09	320	Pass
	6405	91	ax (40MHz)	271/286.8 (MCS11)	37.92	41.03	320	Pass
	5985	7	ax (80MHz)	567/600.5 (MCS11)	77.09	81.40	320	Pass
	6145	39	ax (80MHz)	567/600.5 (MCS11)	77.14	81.15	320	Pass
	6385	87	ax (80MHz)	567/600.5 (MCS11)	77.26	81.46	320	Pass
	6025	15	ax (160MHz)	1020.8/1201 (MCS11)	156.04	164.50	320	Pass
	6185	47	ax (160MHz)	1020.8/1201 (MCS11)	156.16	163.80	320	Pass
6345	79	ax (160MHz)	1020.8/1201 (MCS11)	156.06	164.70	320	Pass	
Band 6	6435	97	a	54	16.66	20.62	320	Pass
	6475	105	a	54	16.65	20.63	320	Pass
	6515	113	a	54	16.64	20.52	320	Pass
	6435	97	ax (20MHz)	135/143.4 (MCS11)	19.04	21.18	320	Pass
	6475	105	ax (20MHz)	135/143.4 (MCS11)	18.99	21.08	320	Pass
	6515	113	ax (20MHz)	135/143.4 (MCS11)	19.01	21.04	320	Pass
	6445	99	ax (40MHz)	271/286.8 (MCS11)	37.93	41.06	320	Pass
	6485	107	ax (40MHz)	271/286.8 (MCS11)	37.89	40.97	320	Pass
	6525	115	ax (40MHz)	271/286.8 (MCS11)	37.88	41.26	320	Pass
	6465	103	ax (80MHz)	567/600.5 (MCS11)	77.28	81.27	320	Pass
6505	111	ax (160MHz)	1020.8/1201 (MCS11)	156.10	165.00	320	Pass	
Band 7	6535	117	a	54	16.61	20.59	320	Pass
	6695	149	a	54	16.67	20.63	320	Pass
	6875	185	a	54	16.67	20.73	320	Pass
	6535	117	ax (20MHz)	135/143.4 (MCS11)	19.01	21.03	320	Pass
	6695	149	ax (20MHz)	135/143.4 (MCS11)	19.01	21.06	320	Pass
	6875	185	ax (20MHz)	135/143.4 (MCS11)	19.03	21.21	320	Pass
	6565	123	ax (40MHz)	271/286.8 (MCS11)	37.85	41.40	320	Pass
	6725	155	ax (40MHz)	271/286.8 (MCS11)	37.91	41.16	320	Pass
	6885	179	ax (40MHz)	271/286.8 (MCS11)	37.90	41.45	320	Pass
	6545	119	ax (80MHz)	567/600.5 (MCS11)	77.13	81.51	320	Pass
	6705	151	ax (80MHz)	567/600.5 (MCS11)	77.18	81.22	320	Pass
	6865	183	ax (80MHz)	567/600.5 (MCS11)	77.13	81.14	320	Pass
	6665	143	ax (160MHz)	1020.8/1201 (MCS11)	155.77	164.50	320	Pass
	6825	175	ax (160MHz)	1020.8/1201 (MCS11)	155.88	164.90	320	Pass
Band 8	6895	189	a	54	16.68	20.70	320	Pass
	6995	209	a	54	16.65	20.41	320	Pass
	7115	233	a	54	16.66	20.72	320	Pass
	6895	189	ax (20MHz)	135/143.4 (MCS11)	19.00	21.16	320	Pass
	6995	209	ax (20MHz)	135/143.4 (MCS11)	19.03	21.07	320	Pass
	7115	233	ax (20MHz)	135/143.4 (MCS11)	19.00	20.98	320	Pass
	6885	187	ax (40MHz)	271/286.8 (MCS11)	37.86	41.07	320	Pass
	7005	211	ax (40MHz)	271/286.8 (MCS11)	37.94	41.07	320	Pass
	7085	227	ax (40MHz)	271/286.8 (MCS11)	37.92	40.89	320	Pass
	6945	199	ax (80MHz)	567/600.5 (MCS11)	77.15	81.36	320	Pass
	7025	215	ax (80MHz)	567/600.5 (MCS11)	77.10	81.17	320	Pass
	6985	207	ax (160MHz)	1020.8/1201 (MCS11)	156.09	164.80	320	Pass

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

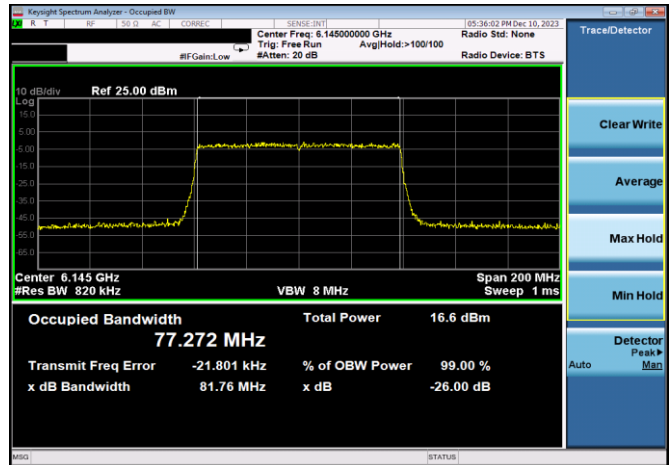
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 52 of 567



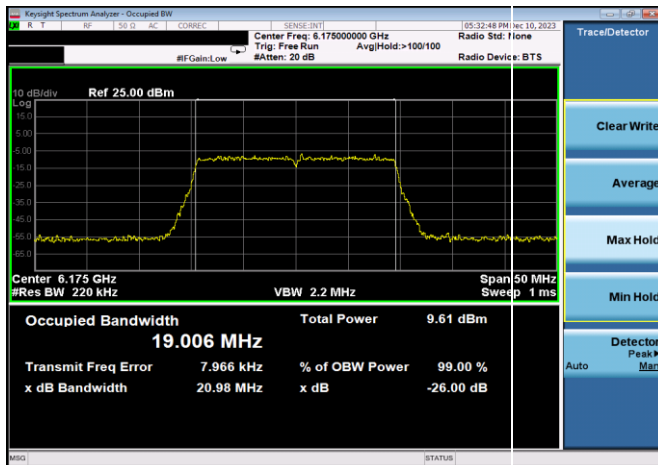
### Low Data Rate



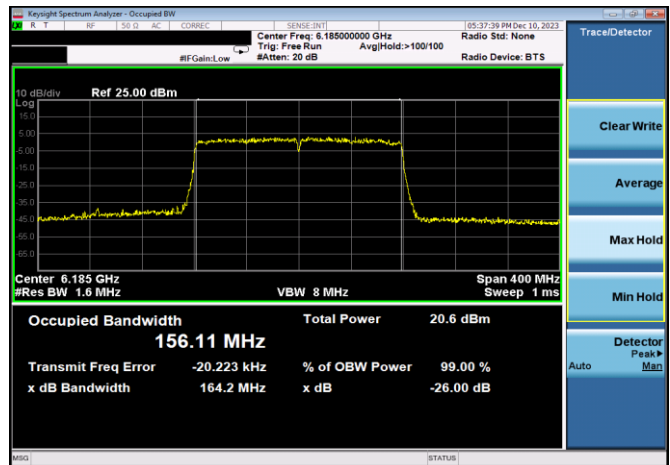
Plot 7-121. 26dB & 99% Bandwidth Plot Antenna 1b (20MHz 802.11a (UNII Band 5) – Ch. 45, 12Mbps)



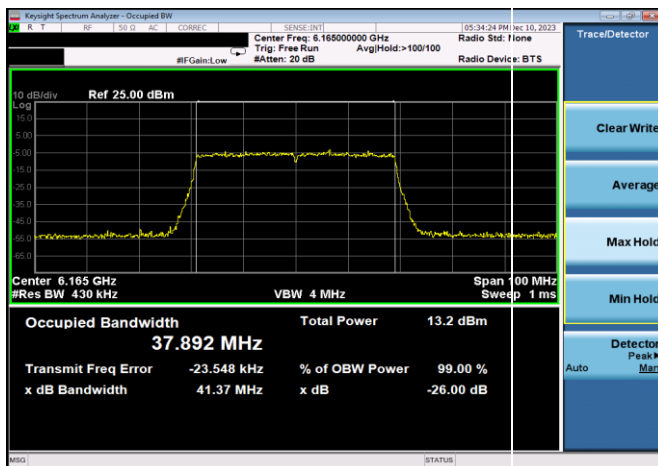
Plot 7-124. 26dB & 99% Bandwidth Plot Antenna 1b (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



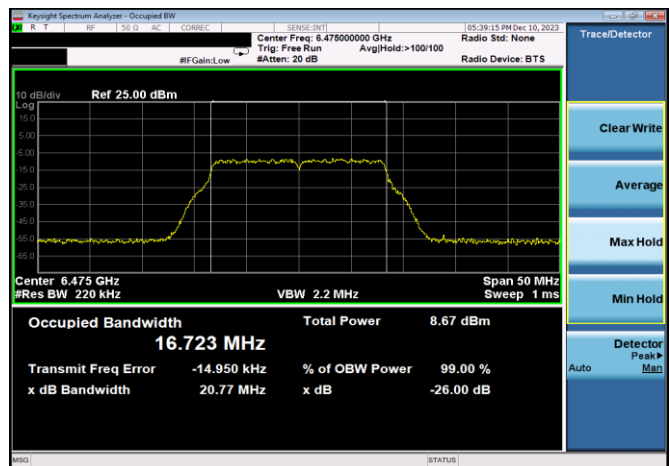
Plot 7-122. 26dB & 99% Bandwidth Plot Antenna 1b (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-125. 26dB & 99% Bandwidth Plot Antenna 1b (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



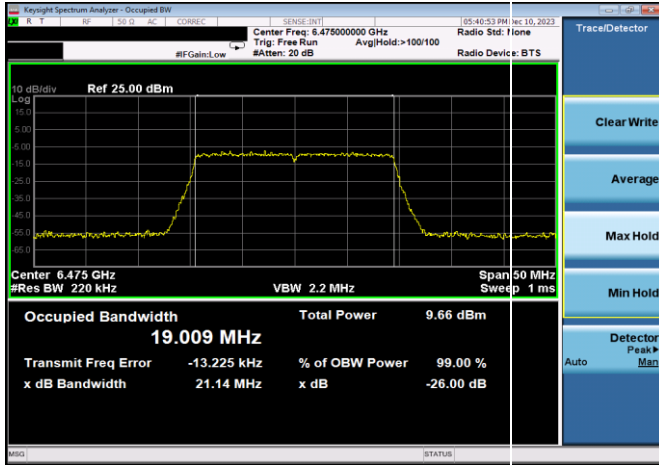
Plot 7-123. 26dB & 99% Bandwidth Plot Antenna 1b (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)



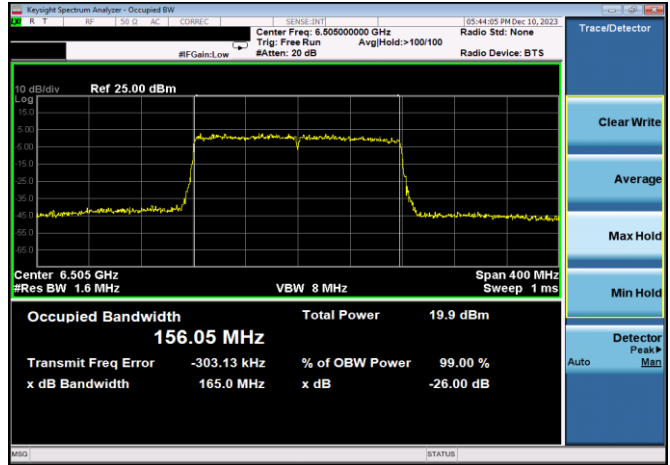
Plot 7-126. 26dB & 99% Bandwidth Plot Antenna 1b (20MHz 802.11a (UNII Band 6) – Ch. 105, 12Mbps)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 53 of 567

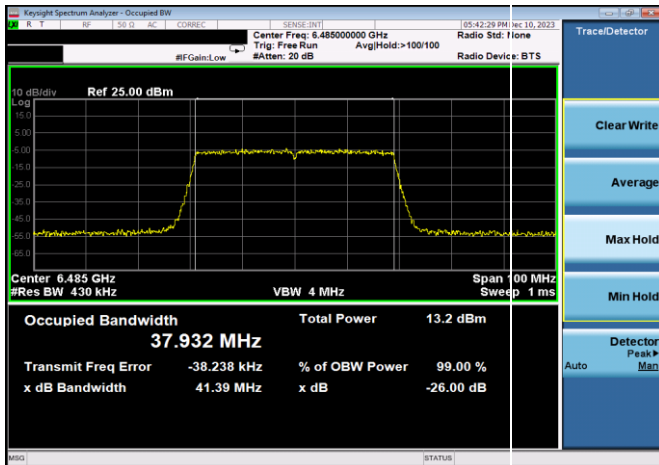




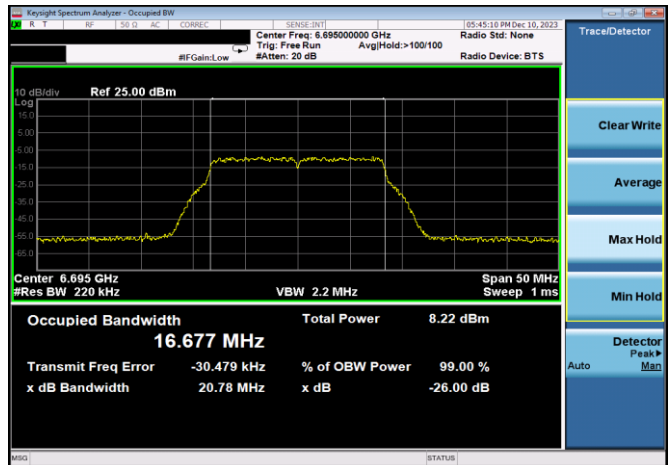
Plot 7-127. 26dB & 99% Bandwidth Plot Antenna 1b (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



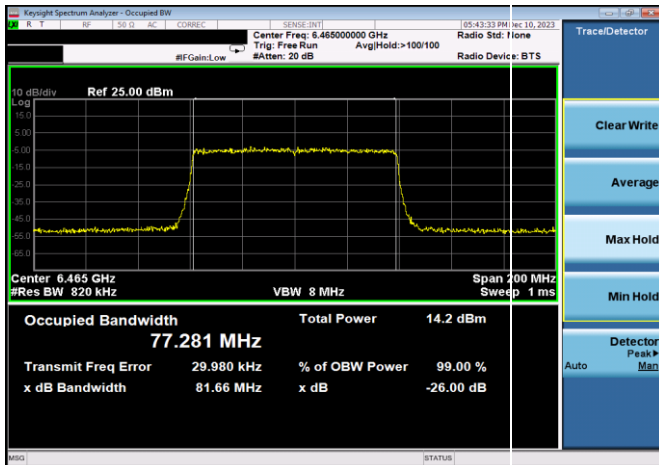
Plot 7-130. 26dB & 99% Bandwidth Plot Antenna 1b (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



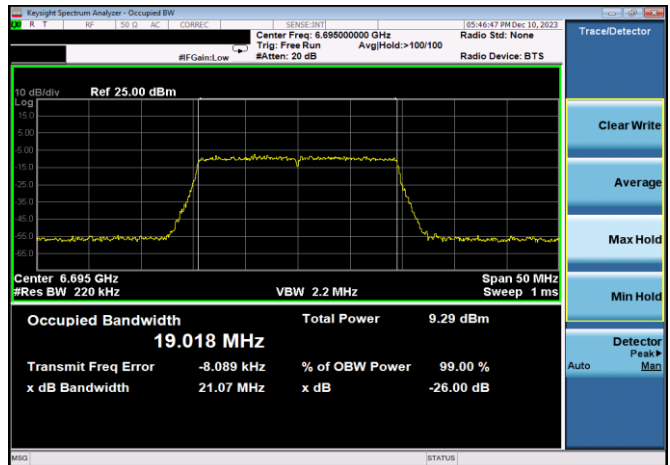
Plot 7-128. 26dB & 99% Bandwidth Plot Antenna 1b (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)



Plot 7-131. 26dB & 99% Bandwidth Plot Antenna 1b (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)



Plot 7-129. 26dB & 99% Bandwidth Plot Antenna 1b (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



Plot 7-132. 26dB & 99% Bandwidth Plot Antenna 1b (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 54 of 567