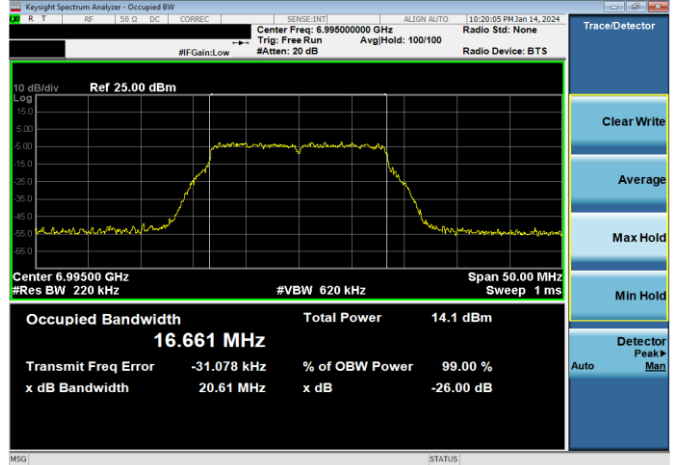
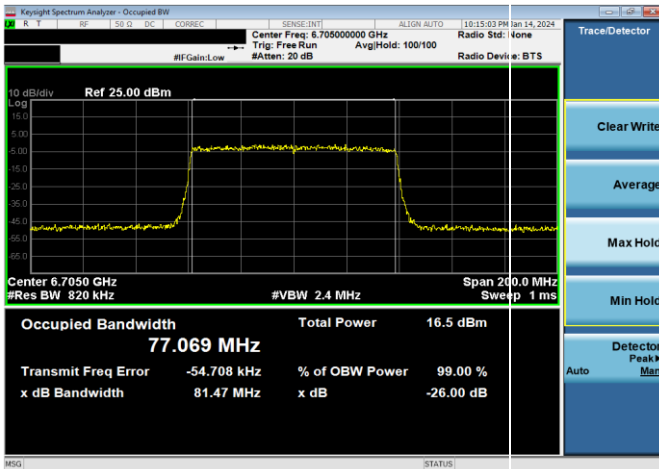


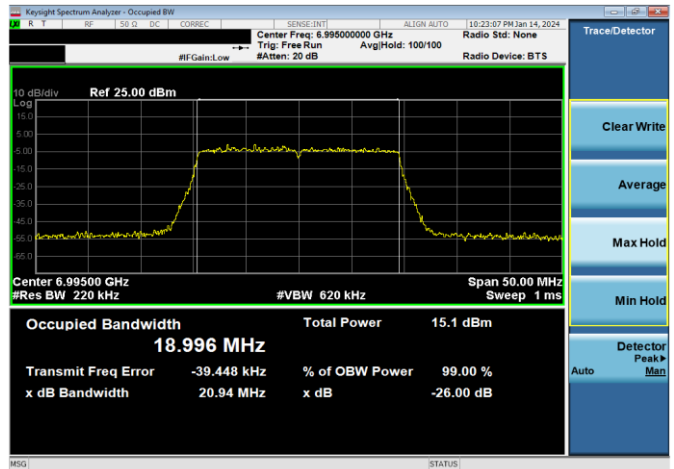
Plot 7-73. 26dB & 99% Bandwidth Plot Antenna WF8 (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



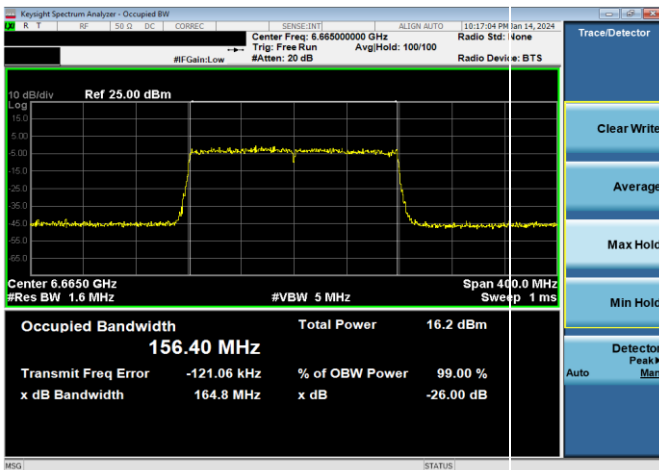
Plot 7-76. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11a (UNII Band 8) – Ch. 209, 12Mbps)



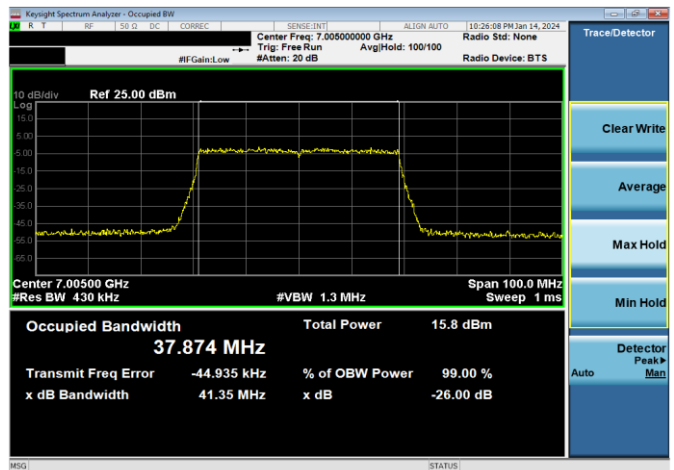
Plot 7-74. 26dB & 99% Bandwidth Plot Antenna WF8 (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



Plot 7-77. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)

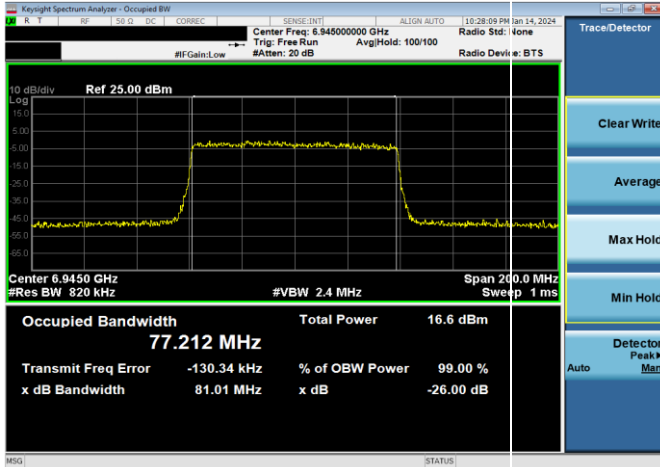


Plot 7-75. 26dB & 99% Bandwidth Plot Antenna WF8 (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

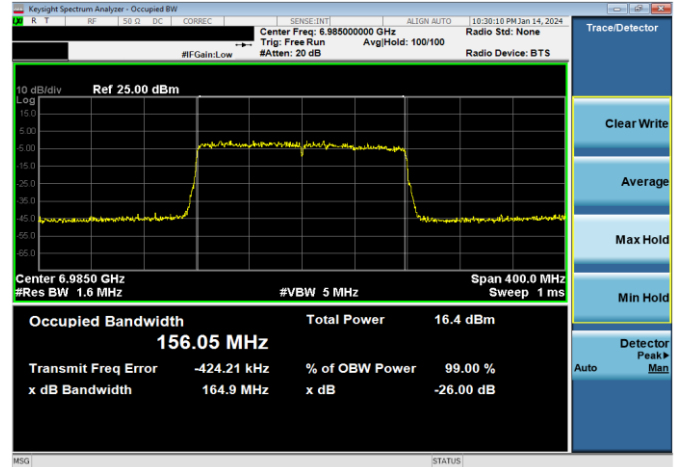


Plot 7-78. 26dB & 99% Bandwidth Plot Antenna WF8 (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 40 of 567



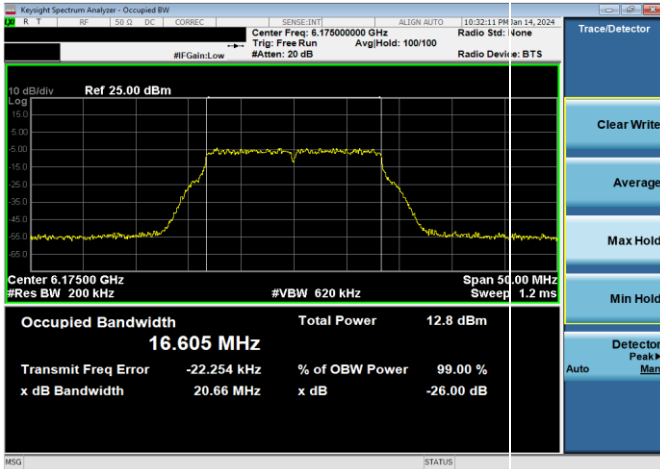
Plot 7-79. 26dB & 99% Bandwidth Plot Antenna WF8 (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)



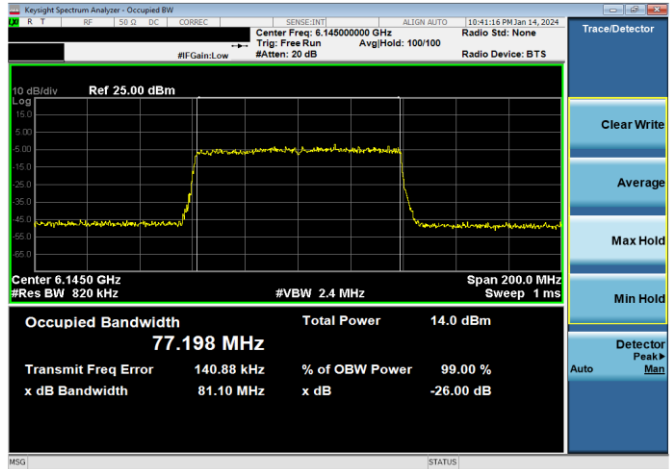
Plot 7-80. 26dB & 99% Bandwidth Plot Antenna WF8 (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 41 of 567

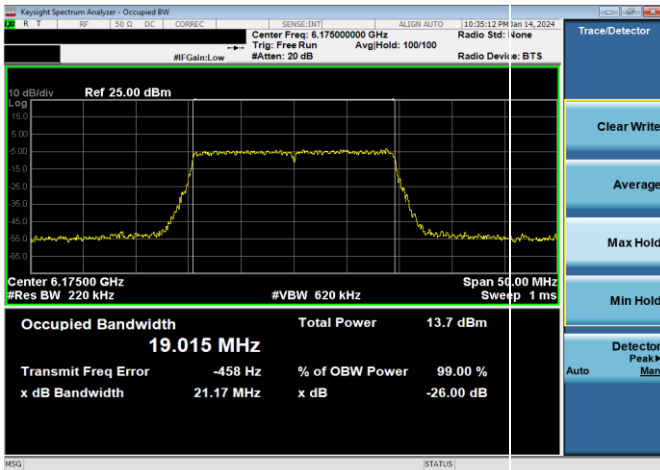
Mid Data Rate



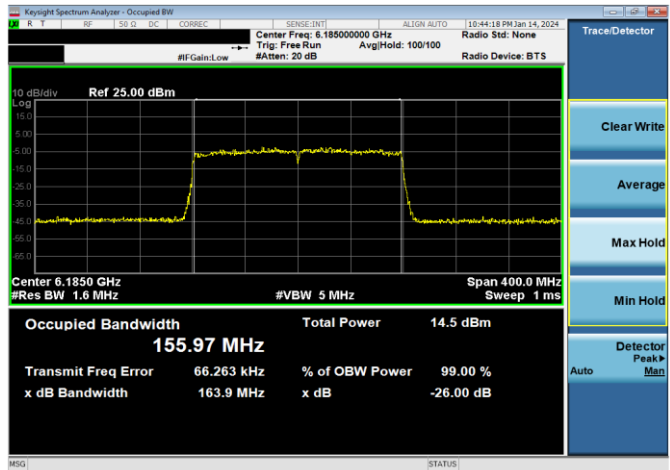
Plot 7-81. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



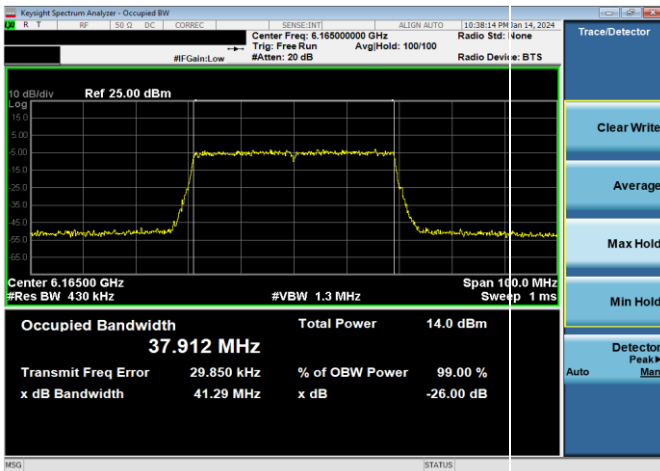
Plot 7-84. 26dB & 99% Bandwidth Plot Antenna WF8 (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



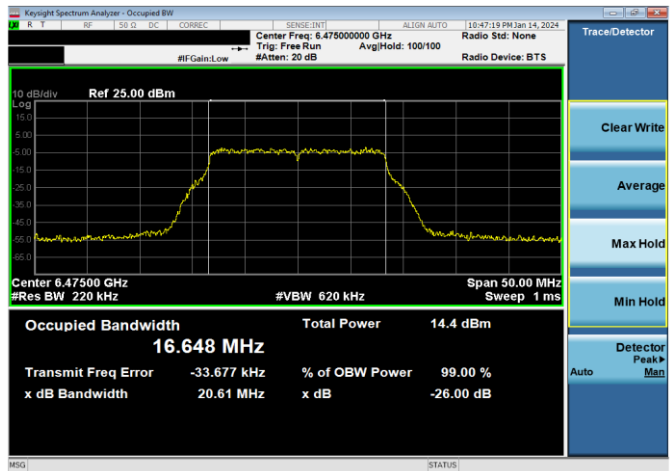
Plot 7-82. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-85. 26dB & 99% Bandwidth Plot Antenna WF8 (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)

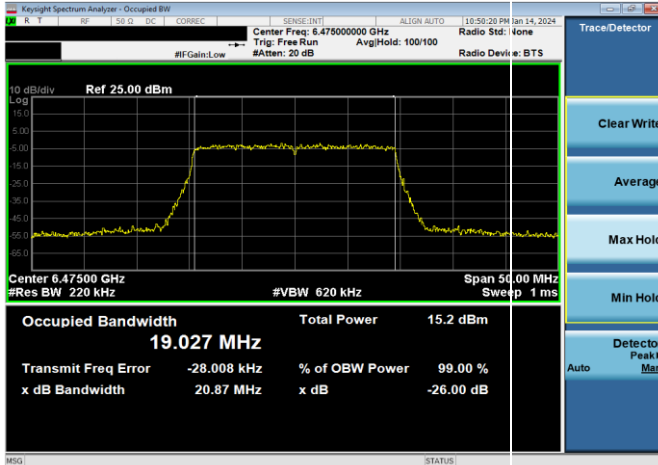


Plot 7-83. 26dB & 99% Bandwidth Plot Antenna WF8 (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

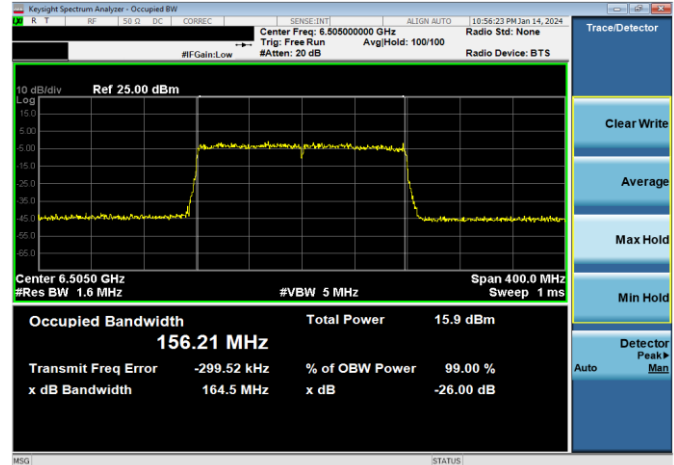


Plot 7-86. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11a (UNII Band 6) – Ch. 105, 24Mbps)

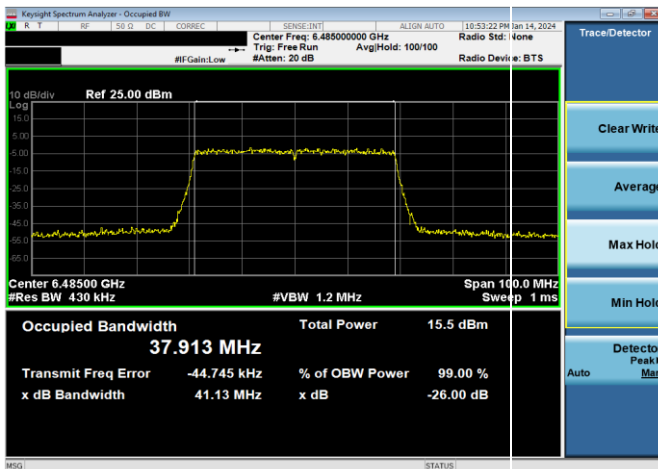
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 42 of 567



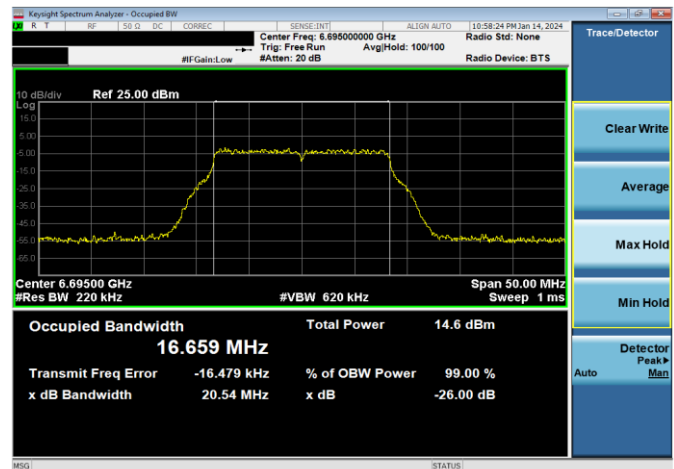
Plot 7-87. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS4)



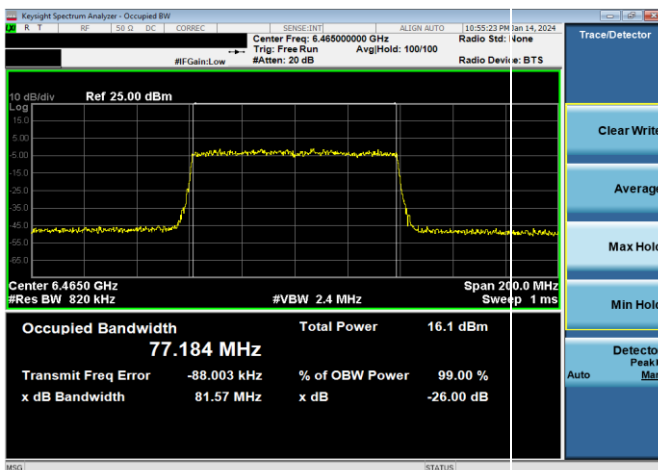
Plot 7-90. 26dB & 99% Bandwidth Plot Antenna WF8 (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS4)



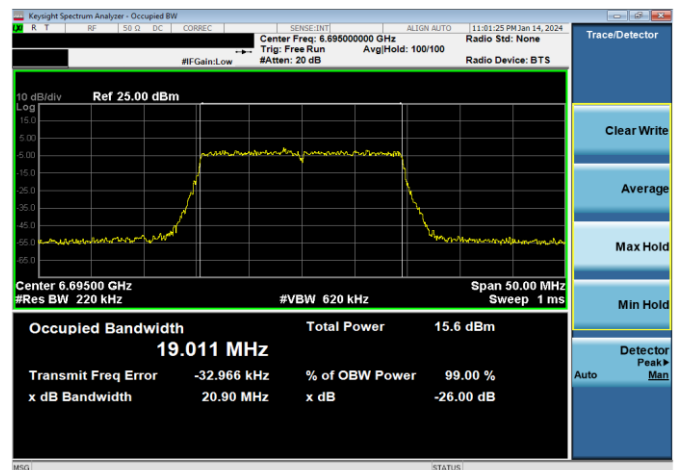
Plot 7-88. 26dB & 99% Bandwidth Plot Antenna WF8 (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS4)



Plot 7-91. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

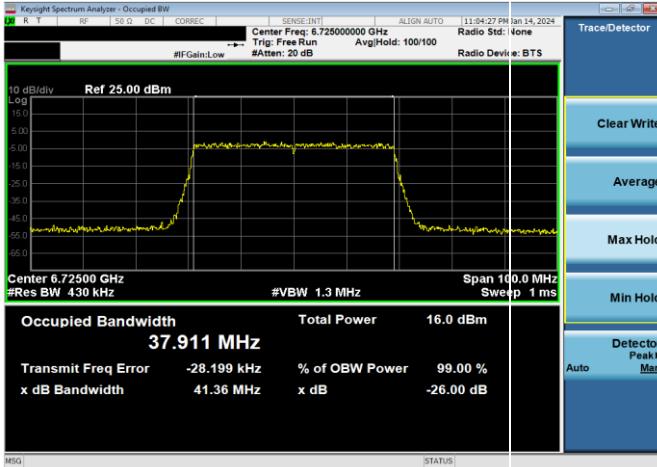


Plot 7-89. 26dB & 99% Bandwidth Plot Antenna WF8 (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS4)

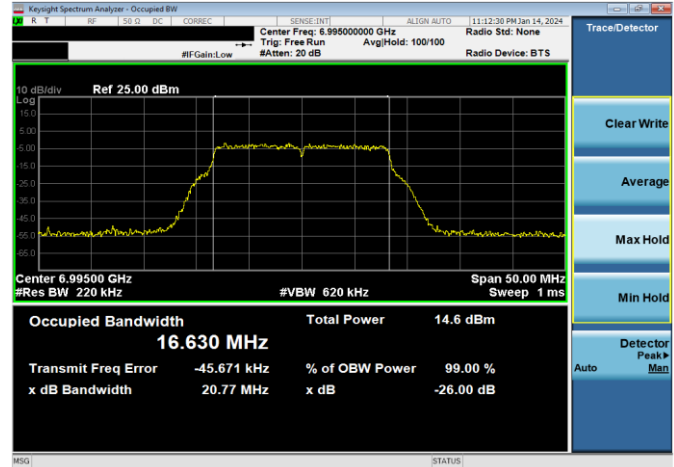


Plot 7-92. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

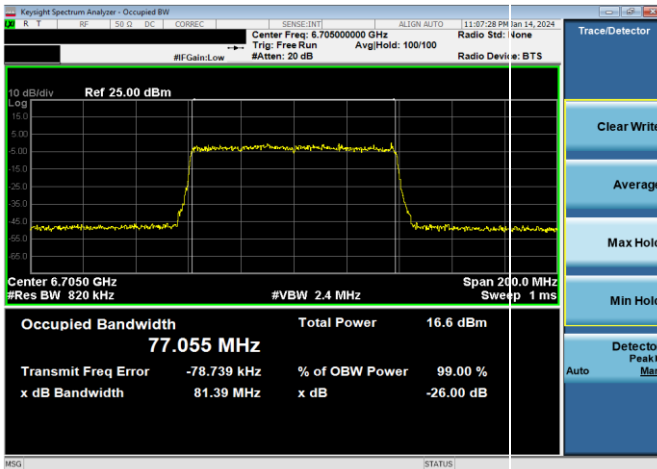
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 43 of 567



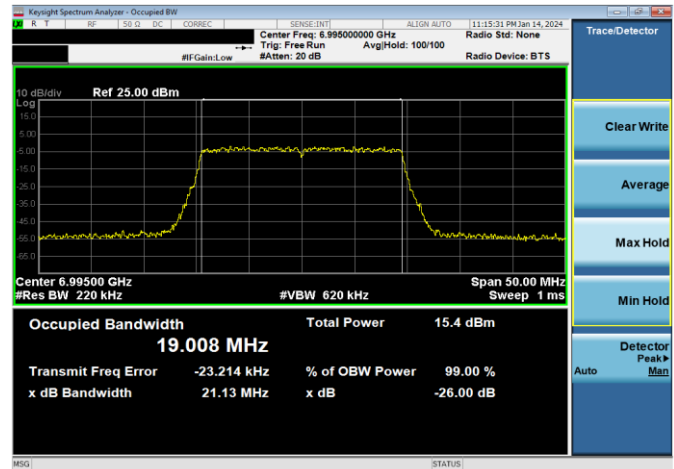
Plot 7-93. 26dB & 99% Bandwidth Plot Antenna WF8 (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



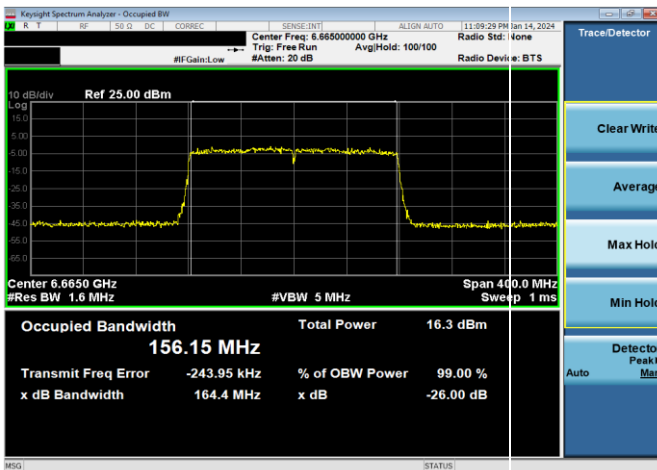
Plot 7-96. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11a (UNII Band 8) – Ch. 209, 24Mbps)



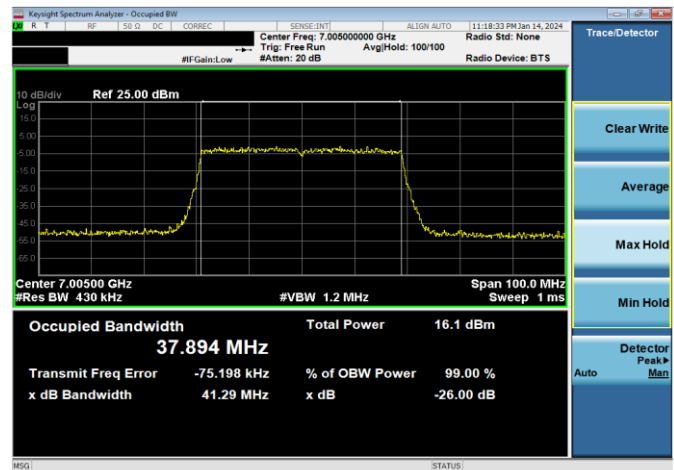
Plot 7-94. 26dB & 99% Bandwidth Plot Antenna WF8 (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



Plot 7-97. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS4)

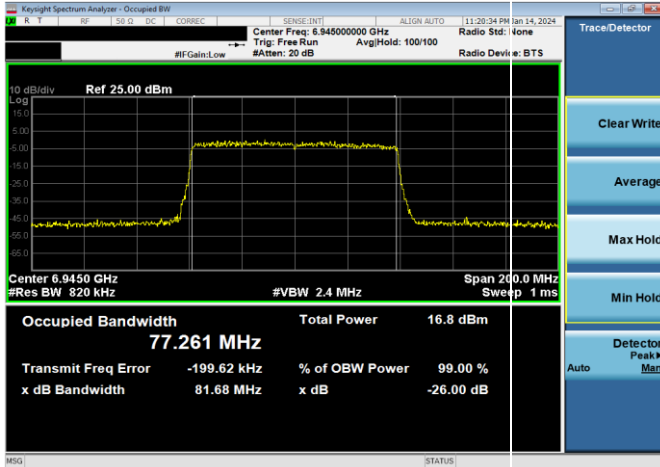


Plot 7-95. 26dB & 99% Bandwidth Plot Antenna WF8 (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

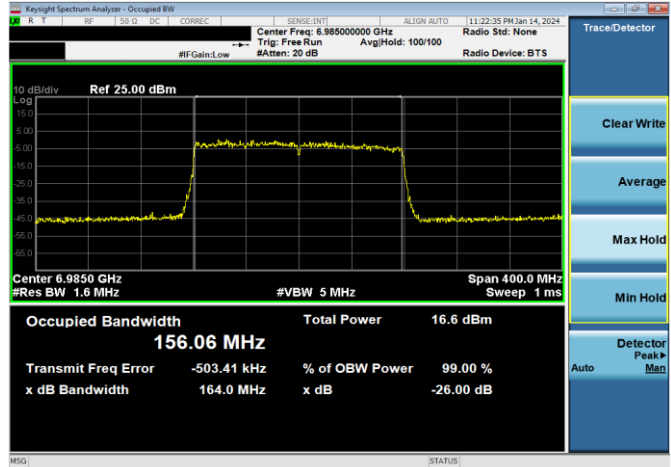


Plot 7-98. 26dB & 99% Bandwidth Plot Antenna WF8 (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS4)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 44 of 567



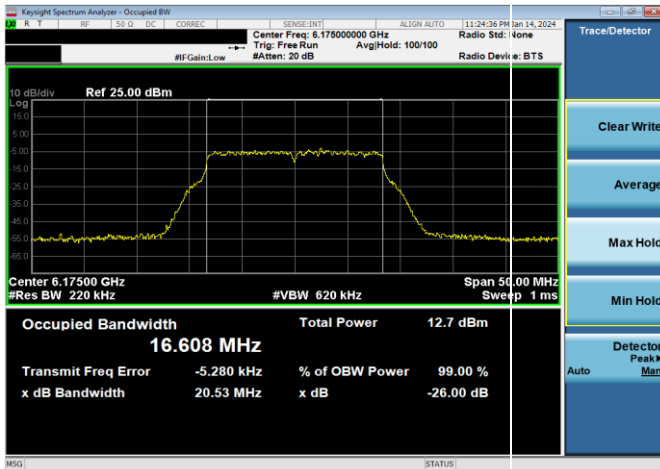
Plot 7-99. 26dB & 99% Bandwidth Plot Antenna WF8 (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS4)



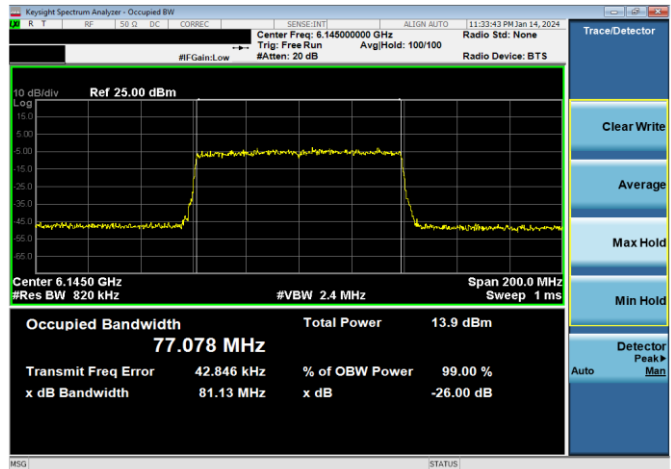
Plot 7-100. 26dB & 99% Bandwidth Plot Antenna WF8 (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS4)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 45 of 567

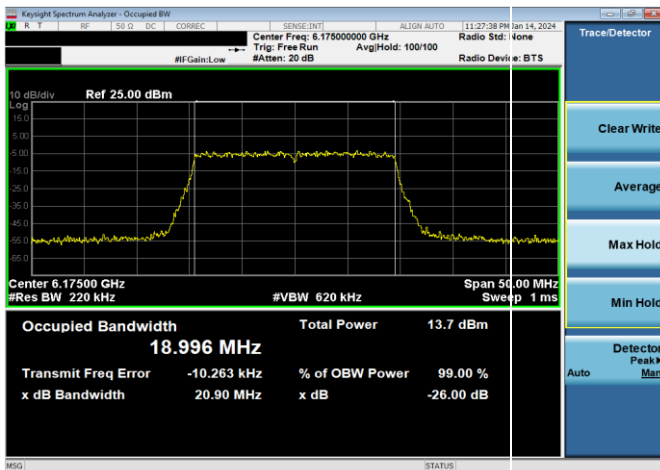
High Data Rate



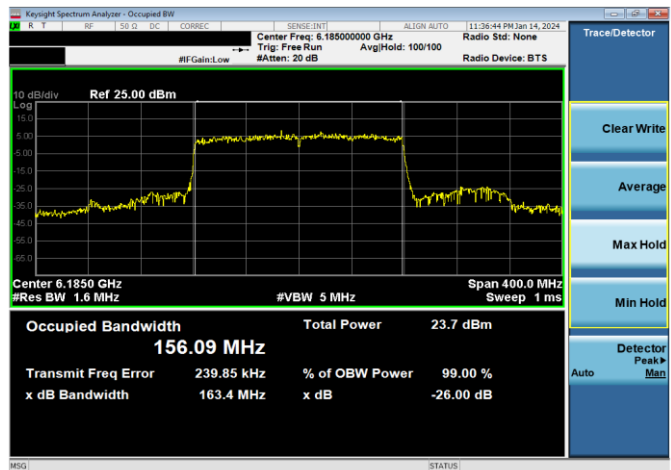
Plot 7-101. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



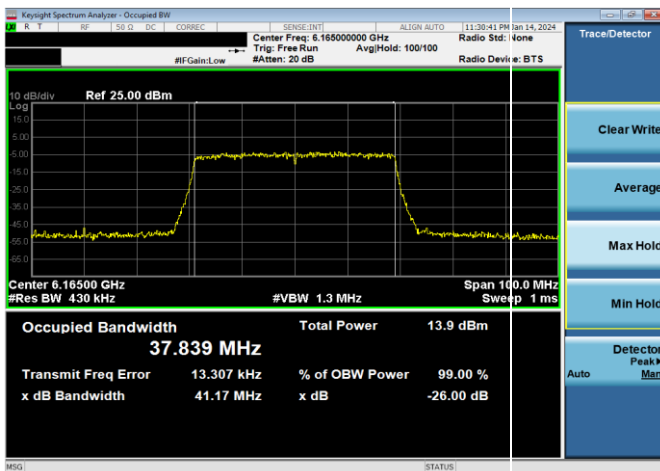
Plot 7-104. 26dB & 99% Bandwidth Plot Antenna WF8 (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



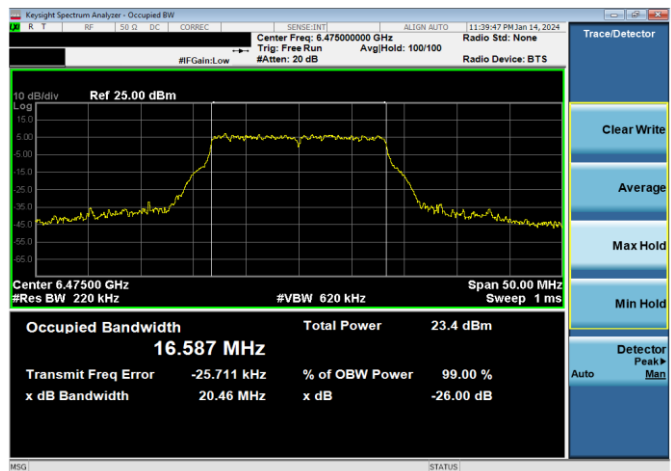
Plot 7-102. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-105. 26dB & 99% Bandwidth Plot Antenna WF8 (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)

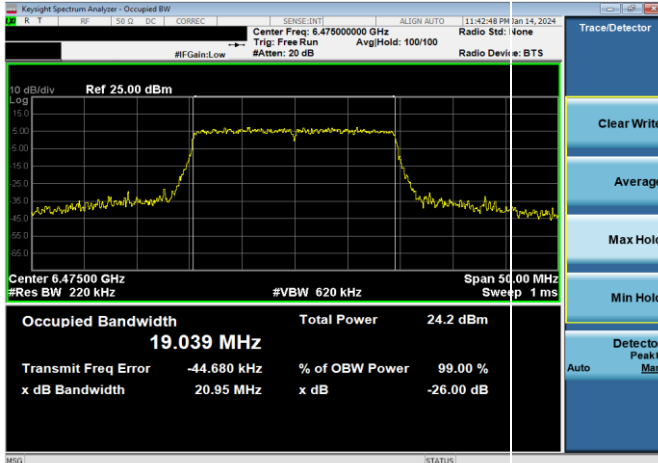


Plot 7-103. 26dB & 99% Bandwidth Plot Antenna WF8 (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

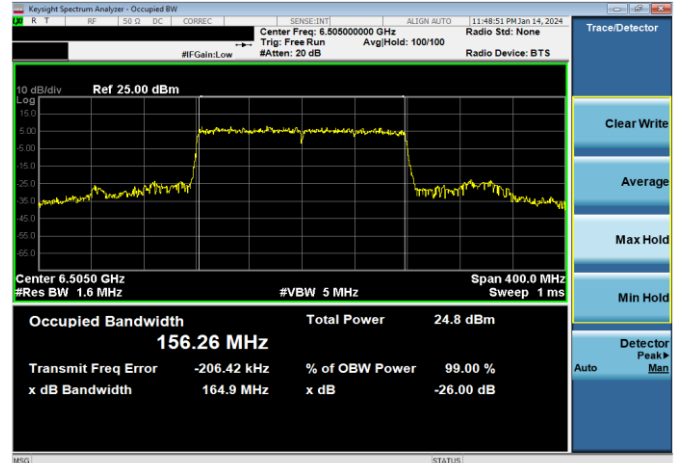


Plot 7-106. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11a (UNII Band 6) – Ch. 105, 54Mbps)

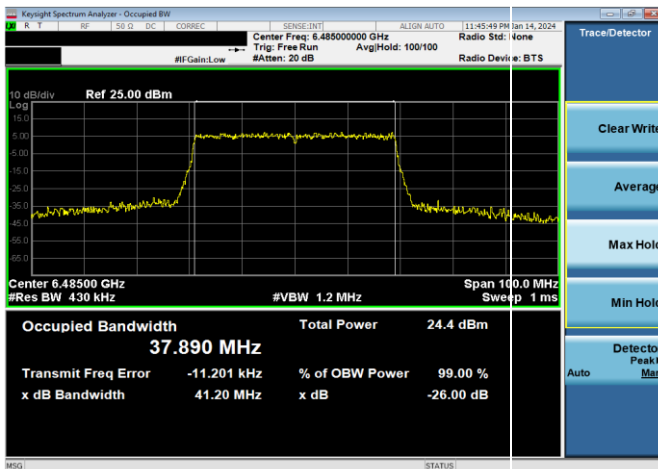
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 46 of 567



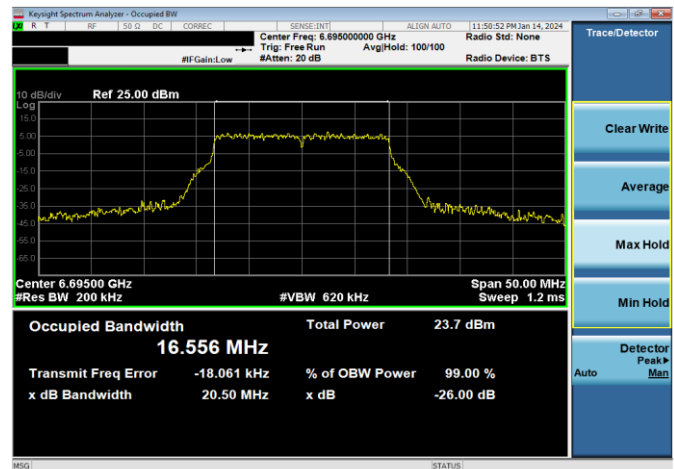
Plot 7-107. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS11)



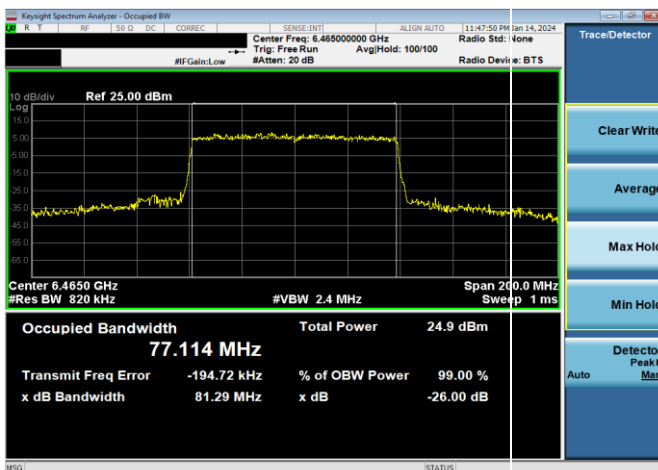
Plot 7-110. 26dB & 99% Bandwidth Plot Antenna WF8 (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS11)



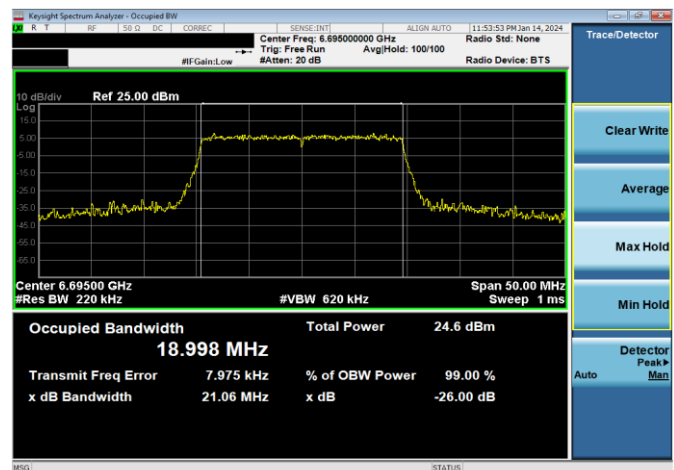
Plot 7-108. 26dB & 99% Bandwidth Plot Antenna WF8 (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS11)



Plot 7-111. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

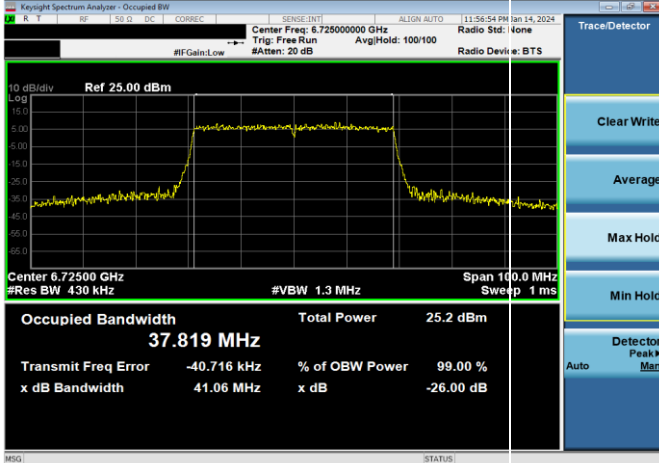


Plot 7-109. 26dB & 99% Bandwidth Plot Antenna WF8 (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS11)

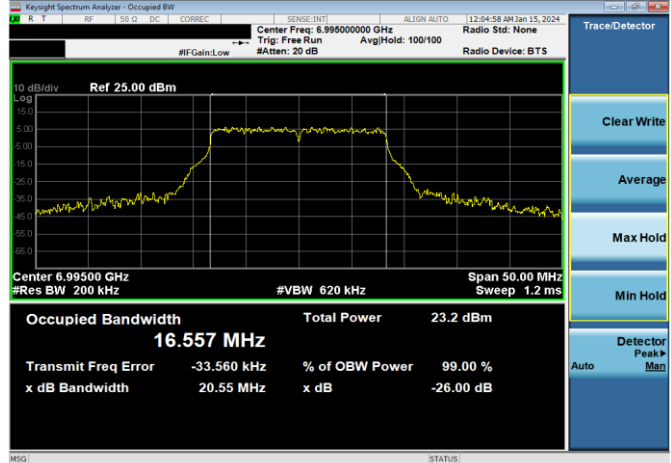


Plot 7-112. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)

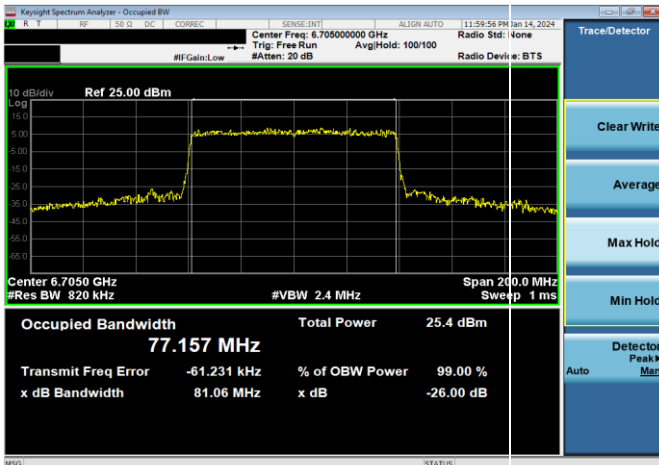
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 47 of 567



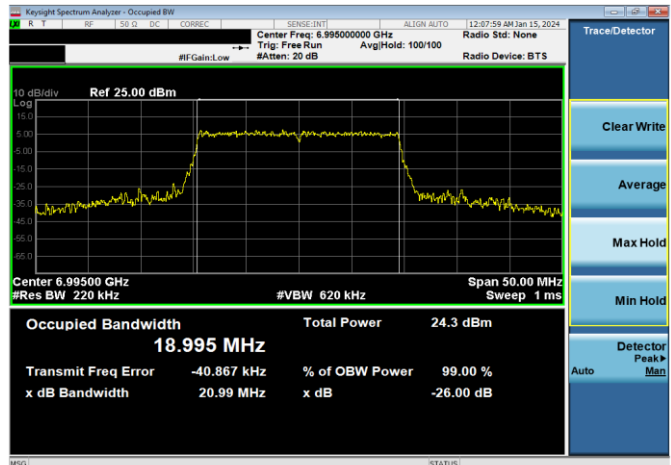
Plot 7-113. 26dB & 99% Bandwidth Plot Antenna WF8 (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



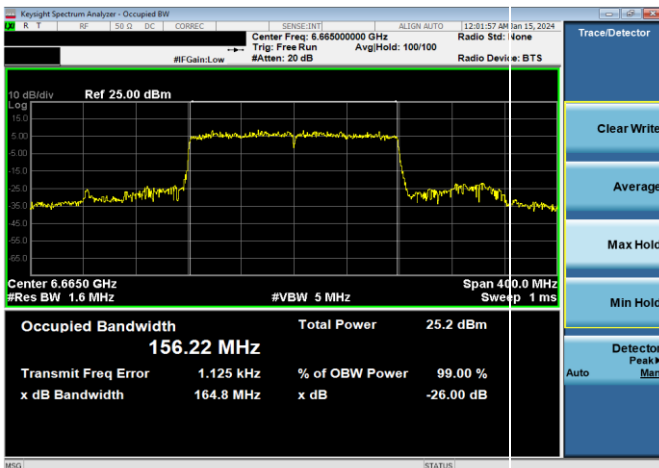
Plot 7-116. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11a (UNII Band 8) – Ch. 209, 54Mbps)



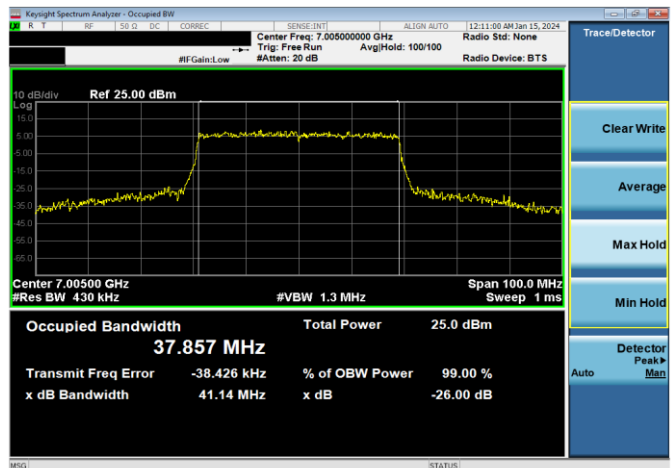
Plot 7-114. 26dB & 99% Bandwidth Plot Antenna WF8 (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-117. 26dB & 99% Bandwidth Plot Antenna WF8 (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS11)

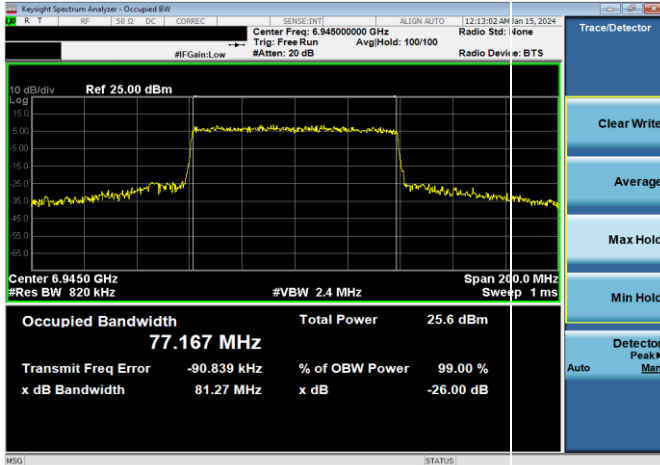


Plot 7-115. 26dB & 99% Bandwidth Plot Antenna WF8 (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

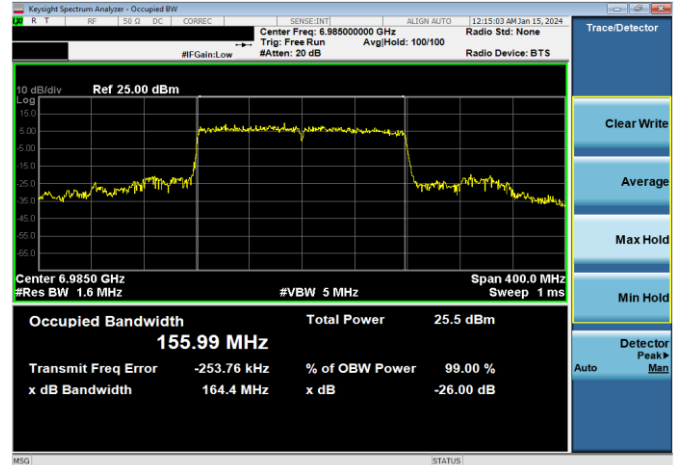


Plot 7-118. 26dB & 99% Bandwidth Plot Antenna WF8 (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS11)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 48 of 567



Plot 7-119. 26dB & 99% Bandwidth Plot Antenna WF8 (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)



Plot 7-120. 26dB & 99% Bandwidth Plot Antenna WF8 (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 49 of 567

7.2.3 Antenna WF7 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	5935	2	a	12	16.63	20.65	320	Pass
	6175	45	a	12	16.63	20.69	320	Pass
	6415	93	a	12	16.63	20.60	320	Pass
	5935	2	ax (20MHz)	24/25.8 (MCS2)	19.00	21.22	320	Pass
	6175	45	ax (20MHz)	24/25.8 (MCS2)	19.02	21.13	320	Pass
	6415	93	ax (20MHz)	24/25.8 (MCS2)	18.98	21.41	320	Pass
	5965	3	ax (40MHz)	24/25.8 (MCS2)	37.96	41.18	320	Pass
	6165	43	ax (40MHz)	24/25.8 (MCS2)	37.89	41.28	320	Pass
	6405	91	ax (40MHz)	24/25.8 (MCS2)	37.93	41.04	320	Pass
	5985	7	ax (80MHz)	24/25.8 (MCS2)	77.15	81.68	320	Pass
	6145	39	ax (80MHz)	24/25.8 (MCS2)	77.13	81.78	320	Pass
	6385	87	ax (80MHz)	24/25.8 (MCS2)	77.18	81.68	320	Pass
	6025	15	ax (160MHz)	24/25.8 (MCS2)	156.44	164.09	320	Pass
	6185	47	ax (160MHz)	24/25.8 (MCS2)	156.10	164.09	320	Pass
6345	79	ax (160MHz)	24/25.8 (MCS2)	156.19	165.48	320	Pass	
Band 6	6435	97	a	12	16.63	20.51	320	Pass
	6475	105	a	12	16.64	20.51	320	Pass
	6515	113	a	12	16.66	20.70	320	Pass
	6345	97	ax (20MHz)	24/25.8 (MCS2)	18.98	20.87	320	Pass
	6475	105	ax (20MHz)	24/25.8 (MCS2)	18.98	20.94	320	Pass
	6515	113	ax (20MHz)	24/25.8 (MCS2)	18.96	21.20	320	Pass
	6445	99	ax (40MHz)	24/25.8 (MCS2)	37.89	41.19	320	Pass
	6485	107	ax (40MHz)	24/25.8 (MCS2)	37.86	41.17	320	Pass
	6525	115	ax (40MHz)	24/25.8 (MCS2)	37.86	41.31	320	Pass
	6465	103	ax (80MHz)	24/25.8 (MCS2)	77.14	81.37	320	Pass
6505	111	ax (160MHz)	24/25.8 (MCS2)	156.36	163.68	320	Pass	
Band 7	6535	117	a	12	16.68	20.69	320	Pass
	6695	149	a	12	16.69	20.52	320	Pass
	6875	185	a	12	16.72	20.69	320	Pass
	6535	117	ax (20MHz)	24/25.8 (MCS2)	19.00	21.19	320	Pass
	6695	149	ax (20MHz)	24/25.8 (MCS2)	18.99	21.13	320	Pass
	6875	185	ax (20MHz)	24/25.8 (MCS2)	19.00	21.21	320	Pass
	6565	123	ax (40MHz)	24/25.8 (MCS2)	37.89	41.16	320	Pass
	6725	155	ax (40MHz)	24/25.8 (MCS2)	37.90	41.25	320	Pass
	6885	179	ax (40MHz)	24/25.8 (MCS2)	37.90	41.36	320	Pass
	6545	119	ax (80MHz)	24/25.8 (MCS2)	77.08	81.22	320	Pass
	6705	151	ax (80MHz)	24/25.8 (MCS2)	77.21	81.46	320	Pass
	6865	183	ax (80MHz)	24/25.8 (MCS2)	77.12	81.31	320	Pass
	6665	143	ax (160MHz)	24/25.8 (MCS2)	156.40	164.13	320	Pass
	6825	175	ax (160MHz)	24/25.8 (MCS2)	156.25	165.03	320	Pass
Band 8	6895	189	a	12	16.61	20.65	320	Pass
	6995	209	a	12	16.64	20.63	320	Pass
	7115	233	a	12	16.64	20.63	320	Pass
	6895	189	ax (20MHz)	24/25.8 (MCS2)	19.00	20.94	320	Pass
	6995	209	ax (20MHz)	24/25.8 (MCS2)	19.03	21.24	320	Pass
	7115	233	ax (20MHz)	24/25.8 (MCS2)	18.98	21.23	320	Pass
	6925	187	ax (40MHz)	24/25.8 (MCS2)	37.90	41.25	320	Pass
	7005	211	ax (40MHz)	24/25.8 (MCS2)	37.90	41.45	320	Pass
	7085	227	ax (40MHz)	24/25.8 (MCS2)	37.94	41.24	320	Pass
	6945	199	ax (80MHz)	24/25.8 (MCS2)	77.14	81.11	320	Pass
	7025	215	ax (80MHz)	24/25.8 (MCS2)	77.12	81.67	320	Pass
	6985	207	ax (160MHz)	24/25.8 (MCS2)	156.11	163.56	320	Pass

Table 7-8. Conducted Bandwidth Measurements Antenna WF7 (Low Data Rate)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 50 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	2	a	24	16.63	20.65	320	Pass
	6175	45	a	24	16.66	20.64	320	Pass
	6415	93	a	24	16.62	20.75	320	Pass
	5935	2	ax (20MHz)	49/51.6 (MCS4)	19.00	21.22	320	Pass
	6175	45	ax (20MHz)	49/51.6 (MCS4)	19.03	21.01	320	Pass
	6415	93	ax (20MHz)	49/51.6 (MCS4)	18.98	21.22	320	Pass
	5965	3	ax (40MHz)	49/51.6 (MCS4)	37.97	41.39	320	Pass
	6165	43	ax (40MHz)	49/51.6 (MCS4)	37.89	40.99	320	Pass
	6405	91	ax (40MHz)	49/51.6 (MCS4)	37.90	40.97	320	Pass
	5985	7	ax (80MHz)	49/51.6 (MCS4)	77.14	81.50	320	Pass
	6145	39	ax (80MHz)	49/51.6 (MCS4)	77.06	81.26	320	Pass
	6385	87	ax (80MHz)	49/51.6 (MCS4)	77.30	81.44	320	Pass
	6025	15	ax (160MHz)	49/51.6 (MCS4)	156.40	163.76	320	Pass
6185	47	ax (160MHz)	49/51.6 (MCS4)	156.18	164.23	320	Pass	
6345	79	ax (160MHz)	49/51.6 (MCS4)	156.25	163.92	320	Pass	
Band 6	6435	97	a	24	16.65	20.74	320	Pass
	6475	105	a	24	16.66	20.62	320	Pass
	6515	113	a	24	16.66	20.64	320	Pass
	6435	97	ax (20MHz)	49/51.6 (MCS4)	19.03	21.00	320	Pass
	6475	105	ax (20MHz)	49/51.6 (MCS4)	19.01	21.14	320	Pass
	6515	113	ax (20MHz)	49/51.6 (MCS4)	18.96	21.09	320	Pass
	6445	99	ax (40MHz)	49/51.6 (MCS4)	37.90	40.78	320	Pass
	6485	107	ax (40MHz)	49/51.6 (MCS4)	37.95	41.12	320	Pass
	6525	115	ax (40MHz)	49/51.6 (MCS4)	37.91	41.47	320	Pass
	6465	103	ax (80MHz)	49/51.6 (MCS4)	77.13	81.86	320	Pass
	6505	111	ax (160MHz)	49/51.6 (MCS4)	156.33	164.99	320	Pass
Band 7	6535	117	a	24	16.63	20.79	320	Pass
	6695	149	a	24	16.62	20.56	320	Pass
	6875	185	a	24	16.64	20.70	320	Pass
	6535	117	ax (20MHz)	49/51.6 (MCS4)	18.95	21.11	320	Pass
	6695	149	ax (20MHz)	49/51.6 (MCS4)	18.98	21.32	320	Pass
	6875	185	ax (20MHz)	49/51.6 (MCS4)	19.01	21.09	320	Pass
	6565	123	ax (40MHz)	49/51.6 (MCS4)	37.88	41.23	320	Pass
	6725	155	ax (40MHz)	49/51.6 (MCS4)	37.86	40.93	320	Pass
	6885	179	ax (40MHz)	49/51.6 (MCS4)	37.94	41.47	320	Pass
	6545	119	ax (80MHz)	49/51.6 (MCS4)	77.23	81.39	320	Pass
	6705	151	ax (80MHz)	49/51.6 (MCS4)	77.13	81.51	320	Pass
	6865	183	ax (80MHz)	49/51.6 (MCS4)	77.10	81.24	320	Pass
	6665	143	ax (160MHz)	49/51.6 (MCS4)	156.28	164.54	320	Pass
6825	175	ax (160MHz)	49/51.6 (MCS4)	156.18	164.28	320	Pass	
Band 8	6895	189	a	24	16.65	20.49	320	Pass
	6995	209	a	24	16.61	20.63	320	Pass
	7115	233	a	24	16.63	20.71	320	Pass
	6895	189	ax (20MHz)	49/51.6 (MCS4)	19.01	21.17	320	Pass
	6995	209	ax (20MHz)	49/51.6 (MCS4)	19.00	21.18	320	Pass
	7115	233	ax (20MHz)	49/51.6 (MCS4)	19.03	21.31	320	Pass
	6885	187	ax (40MHz)	49/51.6 (MCS4)	37.90	41.18	320	Pass
	7005	211	ax (40MHz)	49/51.6 (MCS4)	37.92	41.10	320	Pass
	7085	227	ax (40MHz)	49/51.6 (MCS4)	37.86	41.46	320	Pass
	6945	199	ax (80MHz)	49/51.6 (MCS4)	77.11	81.04	320	Pass
	7025	215	ax (80MHz)	49/51.6 (MCS4)	77.06	81.14	320	Pass
	6985	207	ax (160MHz)	49/51.6 (MCS4)	156.54	164.81	320	Pass

Table 7-9. Conducted Bandwidth Measurements Antenna WF7 (Mid Data Rate)

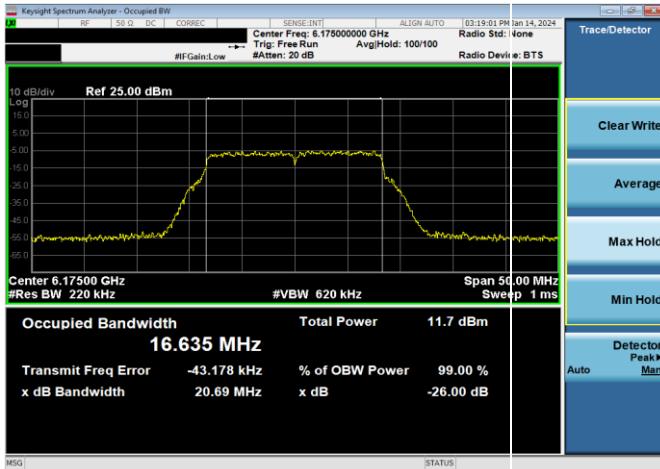
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 51 of 567

	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	2	a	54	16.63	20.65	320	Pass	
	6175	45	a	54	16.58	20.53	320	Pass	
	6415	93	a	54	16.64	20.67	320	Pass	
	5935	2	ax (20MHz)	135/143.4 (MCS11)	19.00	21.22	320	Pass	
	6175	45	ax (20MHz)	135/143.4 (MCS11)	18.99	21.35	320	Pass	
	6415	93	ax (20MHz)	135/143.4 (MCS11)	18.99	21.14	320	Pass	
	5965	3	ax (40MHz)	135/143.4 (MCS11)	37.94	41.14	320	Pass	
	6165	43	ax (40MHz)	135/143.4 (MCS11)	37.92	40.81	320	Pass	
	6405	91	ax (40MHz)	135/143.4 (MCS11)	37.97	41.03	320	Pass	
	5985	7	ax (80MHz)	135/143.4 (MCS11)	77.20	81.80	320	Pass	
	6145	39	ax (80MHz)	135/143.4 (MCS11)	77.05	81.04	320	Pass	
	6385	87	ax (80MHz)	135/143.4 (MCS11)	77.13	81.15	320	Pass	
	6025	15	ax (160MHz)	135/143.4 (MCS11)	156.66	165.28	320	Pass	
6185	47	ax (160MHz)	135/143.4 (MCS11)	156.04	164.23	320	Pass		
6345	79	ax (160MHz)	135/143.4 (MCS11)	156.05	164.79	320	Pass		
Band 6	6435	97	a	54	16.58	20.67	320	Pass	
	6475	105	a	54	16.59	20.43	320	Pass	
	6515	113	a	54	16.55	20.57	320	Pass	
	6435	97	ax (20MHz)	135/143.4 (MCS11)	18.98	20.86	320	Pass	
	6475	105	ax (20MHz)	135/143.4 (MCS11)	19.01	21.21	320	Pass	
	6515	113	ax (20MHz)	135/143.4 (MCS11)	18.98	20.89	320	Pass	
	6445	99	ax (40MHz)	135/143.4 (MCS11)	37.87	41.23	320	Pass	
	6485	107	ax (40MHz)	135/143.4 (MCS11)	37.92	40.93	320	Pass	
	6525	115	ax (40MHz)	135/143.4 (MCS11)	37.86	40.87	320	Pass	
	6465	103	ax (80MHz)	135/143.4 (MCS11)	77.29	81.00	320	Pass	
	6505	111	ax (160MHz)	135/143.4 (MCS11)	156.31	164.76	320	Pass	
	Band 7	6535	117	a	54	16.55	20.46	320	Pass
		6695	149	a	54	16.59	20.44	320	Pass
6875		185	a	54	16.60	20.54	320	Pass	
6535		117	ax (20MHz)	135/143.4 (MCS11)	19.00	20.90	320	Pass	
6695		149	ax (20MHz)	135/143.4 (MCS11)	18.99	21.03	320	Pass	
6875		185	ax (20MHz)	135/143.4 (MCS11)	19.05	21.11	320	Pass	
6565		123	ax (40MHz)	135/143.4 (MCS11)	37.88	40.94	320	Pass	
6725		155	ax (40MHz)	135/143.4 (MCS11)	37.90	41.28	320	Pass	
6885		179	ax (40MHz)	135/143.4 (MCS11)	37.88	41.22	320	Pass	
6545		119	ax (80MHz)	135/143.4 (MCS11)	77.13	81.47	320	Pass	
6705		151	ax (80MHz)	135/143.4 (MCS11)	77.18	81.55	320	Pass	
6865		183	ax (80MHz)	135/143.4 (MCS11)	77.16	81.15	320	Pass	
6665		143	ax (160MHz)	135/143.4 (MCS11)	156.02	164.62	320	Pass	
6825	175	ax (160MHz)	135/143.4 (MCS11)	156.58	165.63	320	Pass		
Band 8	6895	189	a	54	16.64	20.53	320	Pass	
	6995	209	a	54	16.56	20.48	320	Pass	
	7115	233	a	54	16.62	20.72	320	Pass	
	6895	189	ax (20MHz)	135/143.4 (MCS11)	18.98	20.81	320	Pass	
	6995	209	ax (20MHz)	135/143.4 (MCS11)	18.99	20.93	320	Pass	
	7115	233	ax (20MHz)	135/143.4 (MCS11)	19.00	20.80	320	Pass	
	6885	187	ax (40MHz)	135/143.4 (MCS11)	37.79	41.11	320	Pass	
	7005	211	ax (40MHz)	135/143.4 (MCS11)	37.95	41.13	320	Pass	
	7085	227	ax (40MHz)	135/143.4 (MCS11)	37.94	41.10	320	Pass	
	6945	199	ax (80MHz)	135/143.4 (MCS11)	77.14	81.19	320	Pass	
	7025	215	ax (80MHz)	135/143.4 (MCS11)	77.20	80.88	320	Pass	
	6985	207	ax (160MHz)	135/143.4 (MCS11)	156.48	165.79	320	Pass	

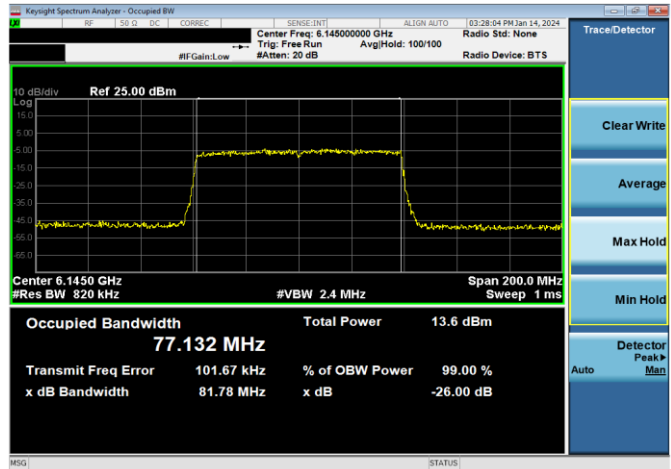
Table 7-10. Conducted Bandwidth Measurements Antenna WF7 (High Data Rate)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 52 of 567

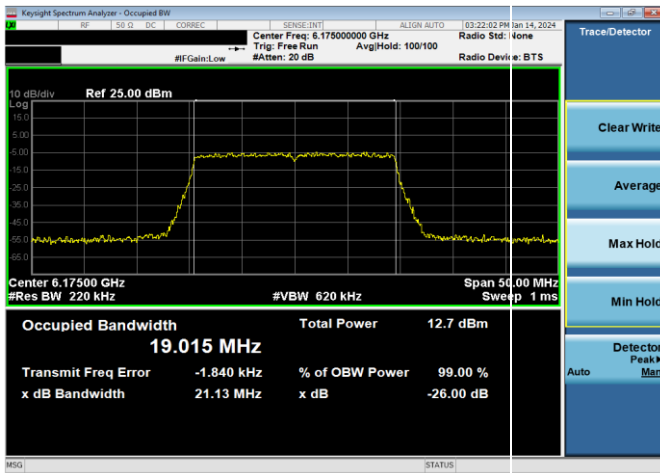
Low Data Rate



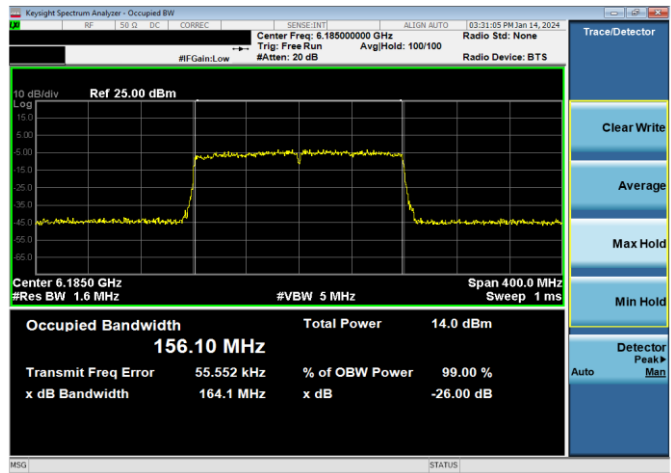
Plot 7-121. 26dB & 99% Bandwidth Plot Antenna WF7 (20MHz 802.11a (UNII Band 5) – Ch. 45, 12Mbps)



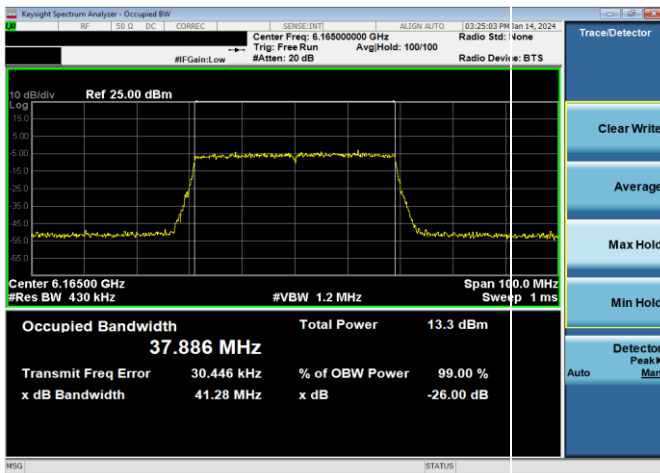
Plot 7-124. 26dB & 99% Bandwidth Plot Antenna WF7 (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



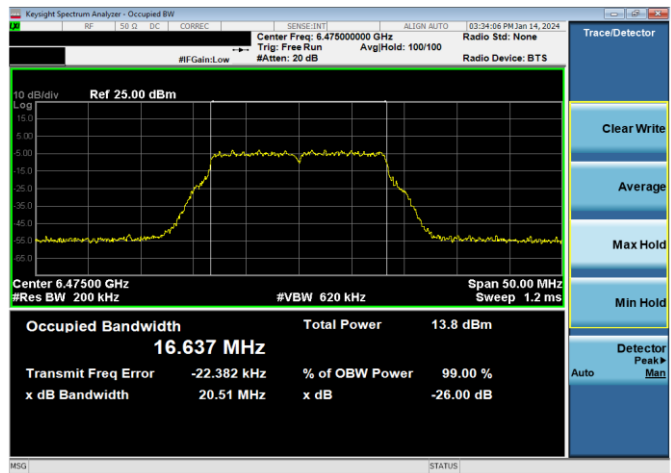
Plot 7-122. 26dB & 99% Bandwidth Plot Antenna WF7 (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-125. 26dB & 99% Bandwidth Plot Antenna WF7 (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)

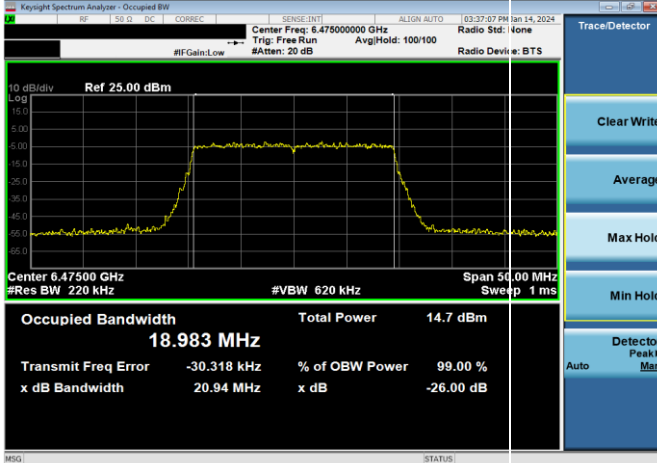


Plot 7-123. 26dB & 99% Bandwidth Plot Antenna WF7 (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

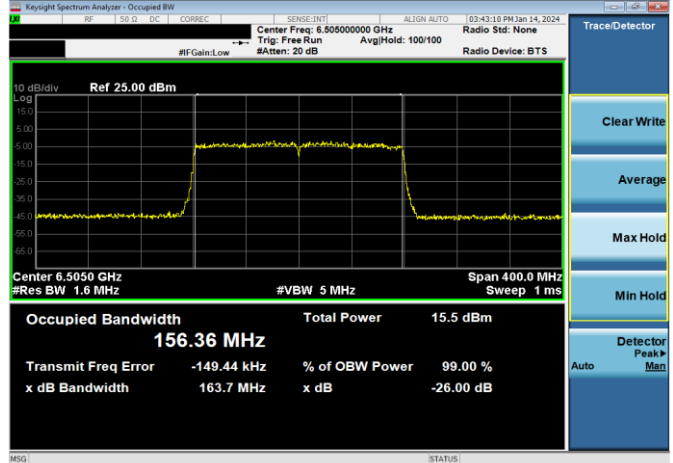


Plot 7-126. 26dB & 99% Bandwidth Plot Antenna WF7 (20MHz 802.11a (UNII Band 6) – Ch. 105, 12Mbps)

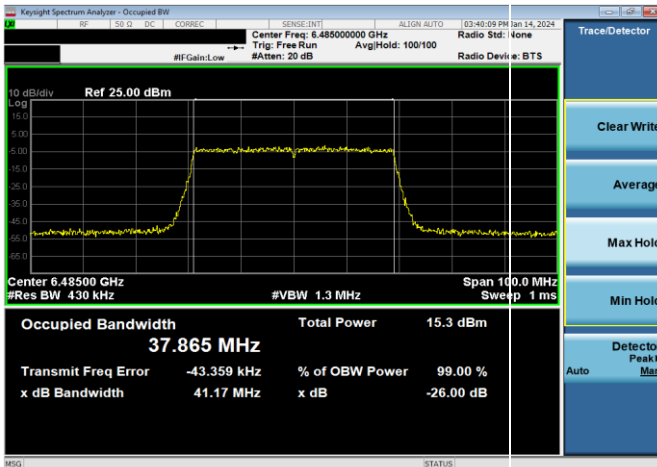
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 53 of 567



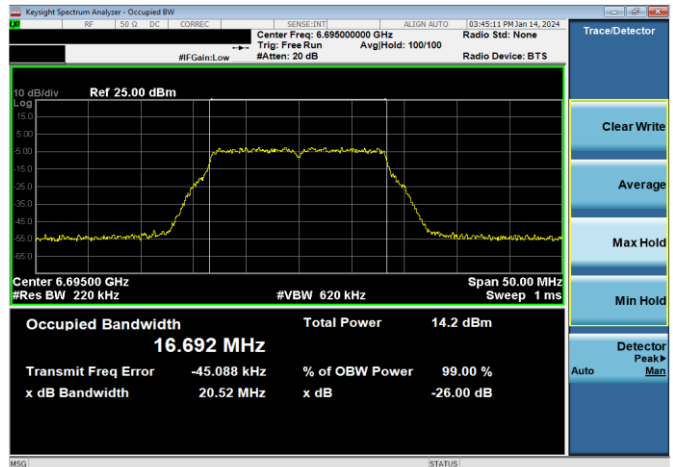
Plot 7-127. 26dB & 99% Bandwidth Plot Antenna WF7 (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



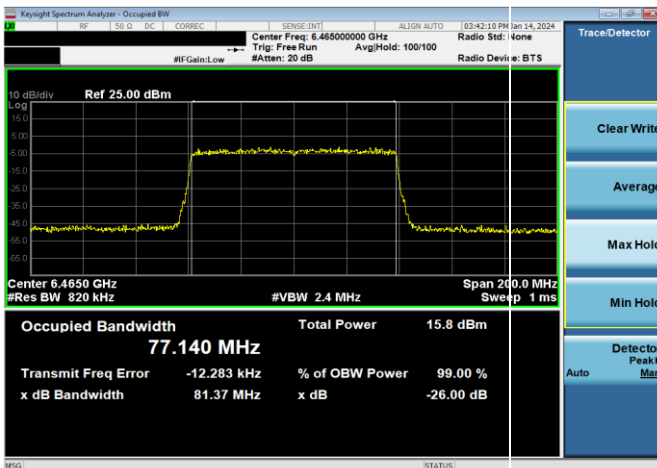
Plot 7-130. 26dB & 99% Bandwidth Plot Antenna WF7 (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



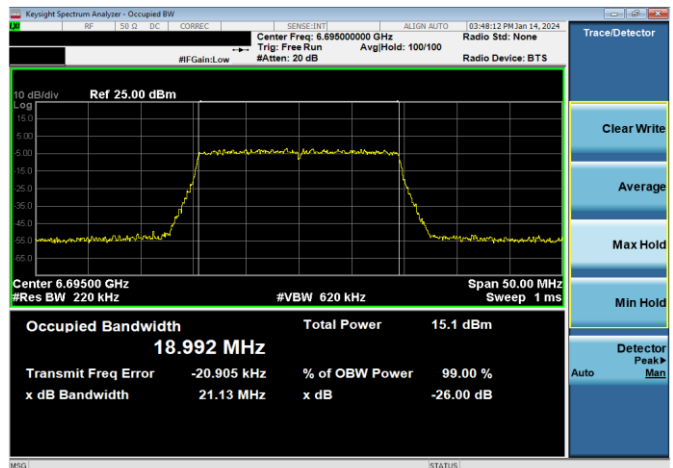
Plot 7-128. 26dB & 99% Bandwidth Plot Antenna WF7 (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)



Plot 7-131. 26dB & 99% Bandwidth Plot Antenna WF7 (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

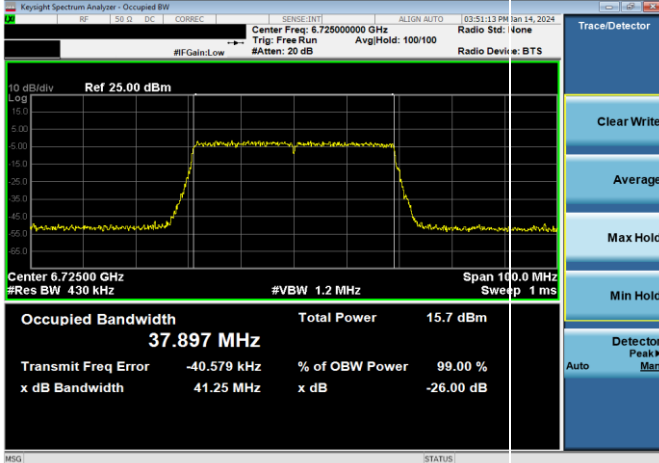


Plot 7-129. 26dB & 99% Bandwidth Plot Antenna WF7 (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)

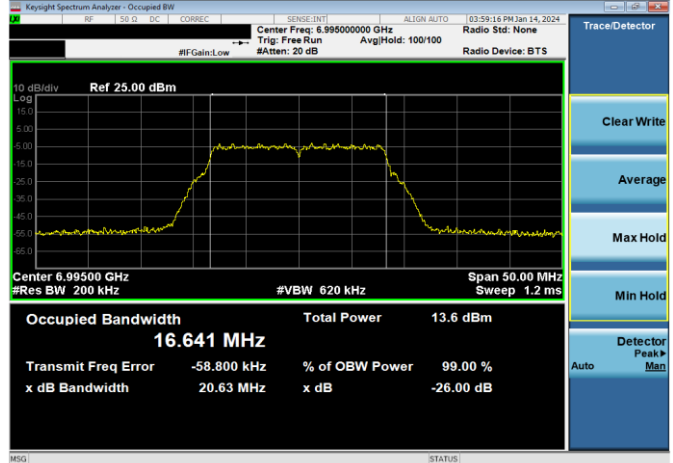


Plot 7-132. 26dB & 99% Bandwidth Plot Antenna WF7 (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

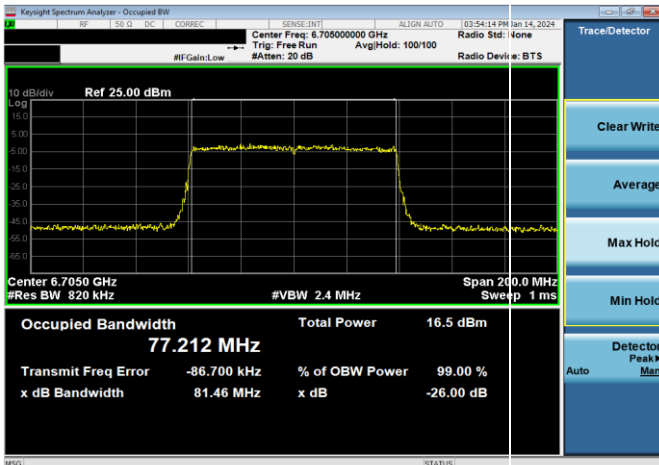
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 54 of 567



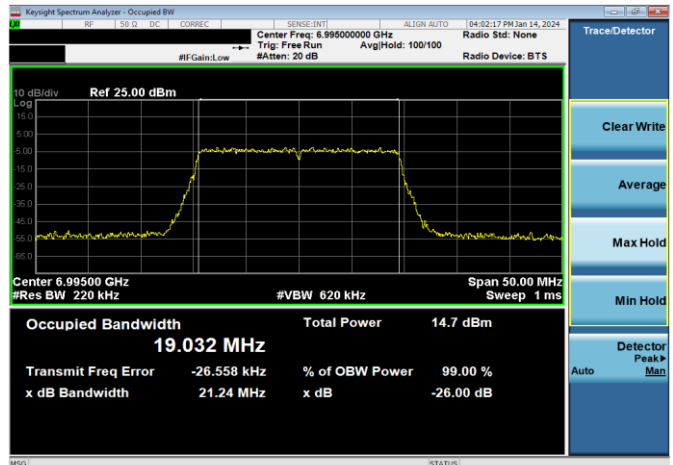
Plot 7-133. 26dB & 99% Bandwidth Plot Antenna WF7 (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



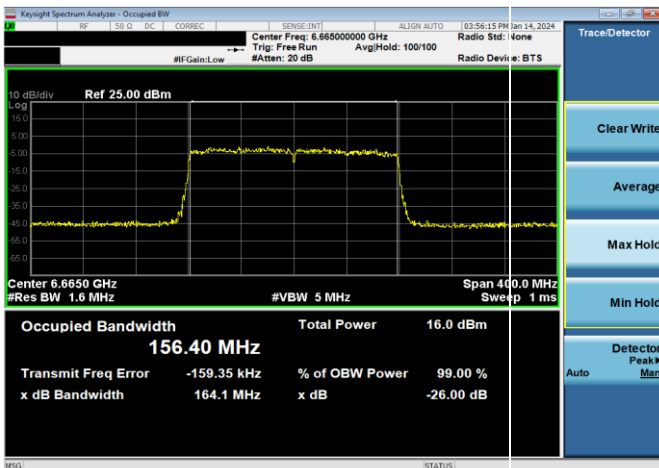
Plot 7-136. 26dB & 99% Bandwidth Plot Antenna WF7 (20MHz 802.11a (UNII Band 8) – Ch. 209, 12Mbps)



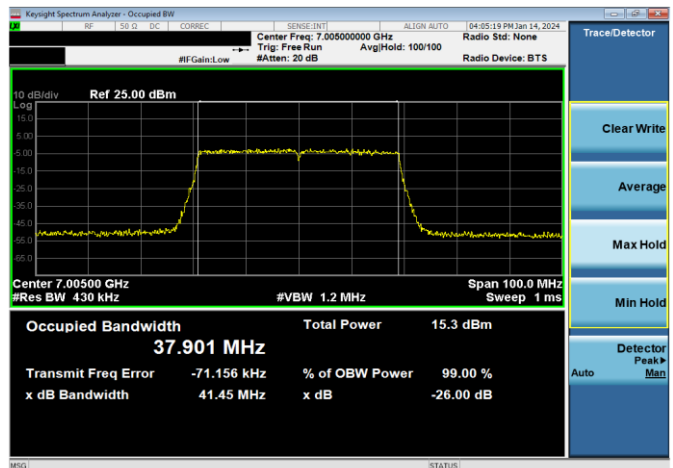
Plot 7-134. 26dB & 99% Bandwidth Plot Antenna WF7 (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



Plot 7-137. 26dB & 99% Bandwidth Plot Antenna WF7 (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)

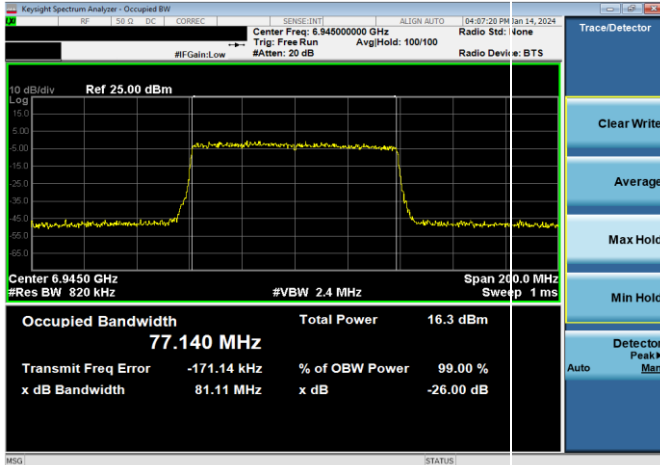


Plot 7-135. 26dB & 99% Bandwidth Plot Antenna WF7 (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

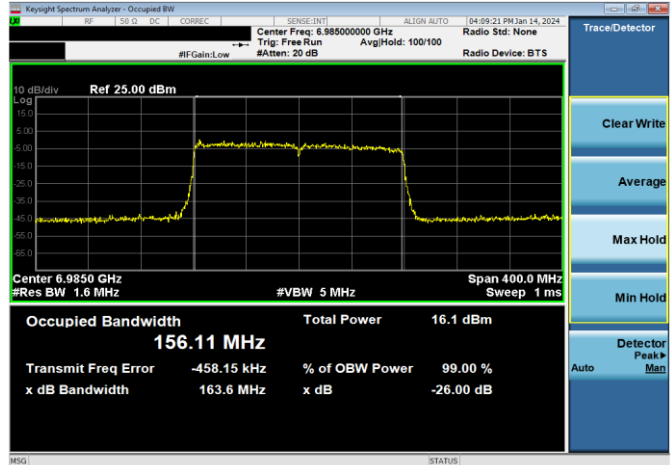


Plot 7-138. 26dB & 99% Bandwidth Plot Antenna WF7 (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 55 of 567



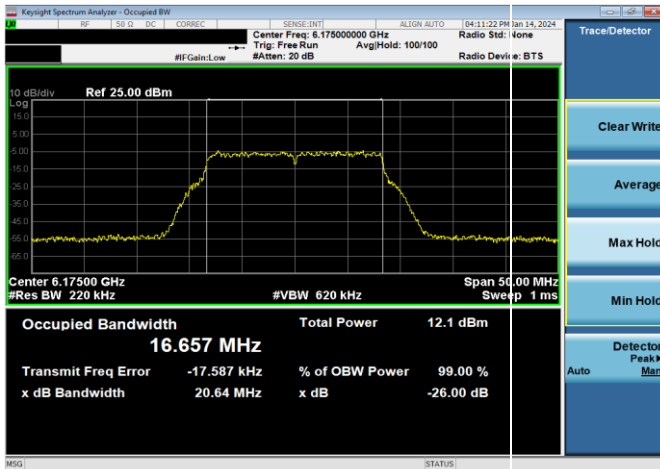
Plot 7-139. 26dB & 99% Bandwidth Plot Antenna WF7 (80MHz) 802.11ax (UNII Band 8) – Ch. 199, MCS2)



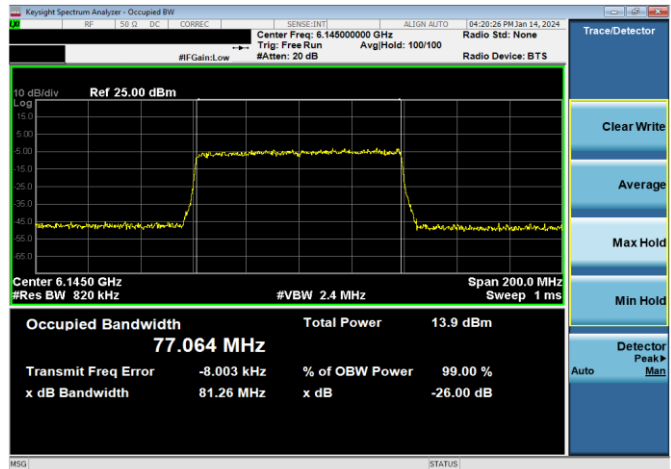
Plot 7-140. 26dB & 99% Bandwidth Plot Antenna WF7 (160MHz) 802.11ax (UNII Band 8) – Ch. 207, MCS2)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 56 of 567

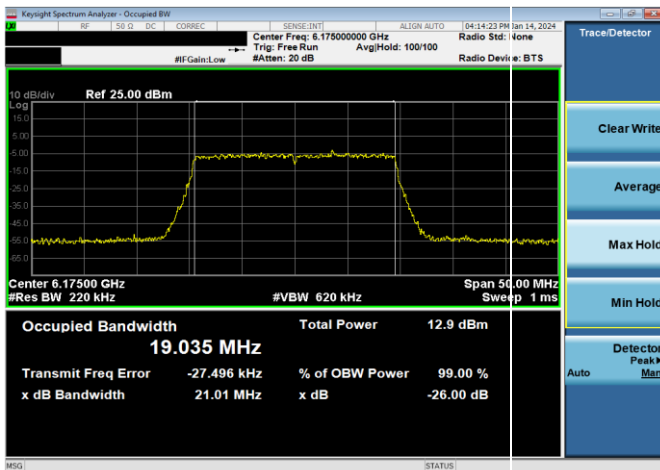
Mid Data Rate



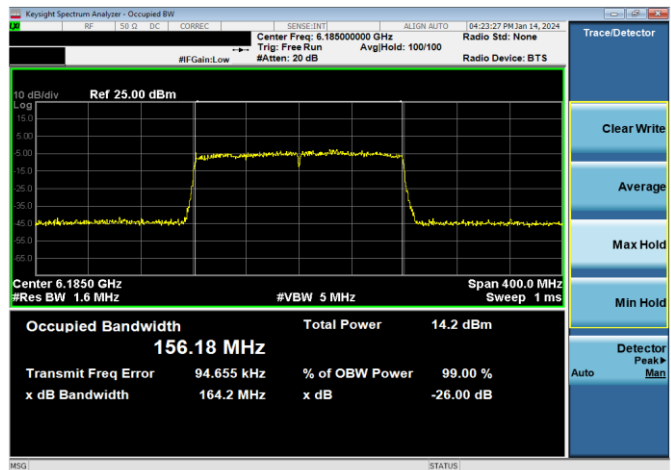
Plot 7-141. 26dB & 99% Bandwidth Plot Antenna WF7 (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



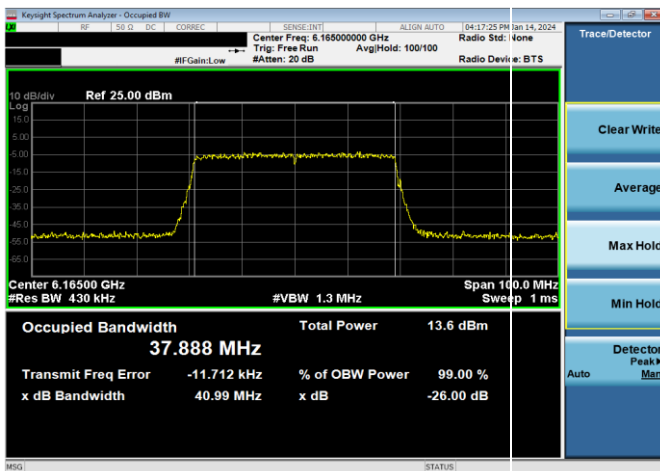
Plot 7-144. 26dB & 99% Bandwidth Plot Antenna WF7 (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



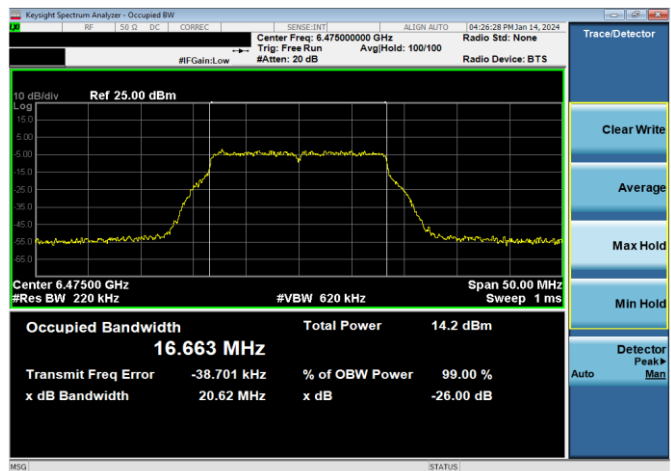
Plot 7-142. 26dB & 99% Bandwidth Plot Antenna WF7 (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-145. 26dB & 99% Bandwidth Plot Antenna WF7 (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



Plot 7-143. 26dB & 99% Bandwidth Plot Antenna WF7 (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)



Plot 7-146. 26dB & 99% Bandwidth Plot Antenna WF7 (20MHz 802.11a (UNII Band 6) – Ch. 105, 24Mbps)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 57 of 567