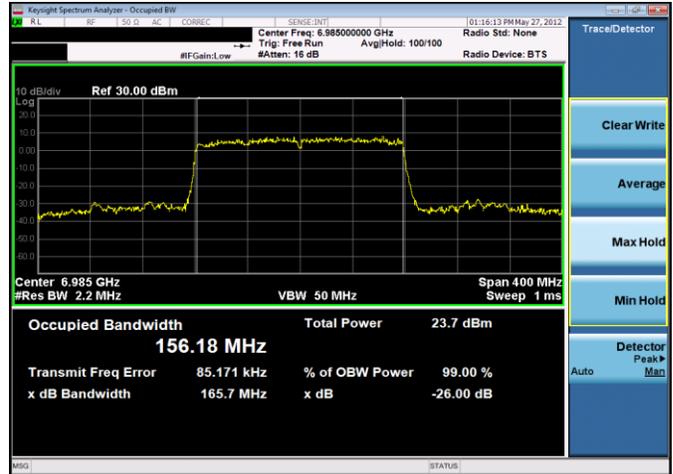


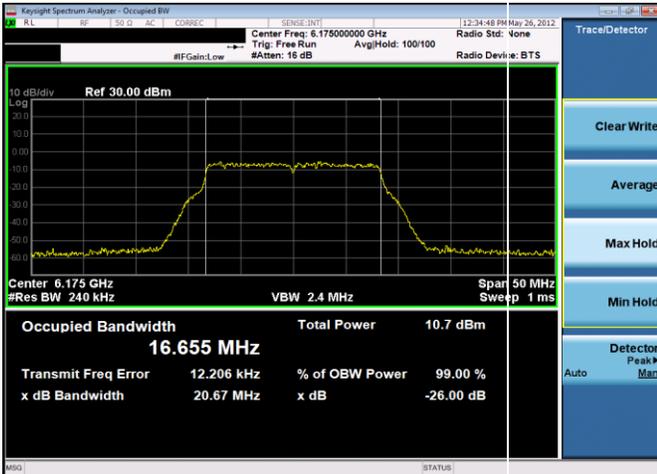
Plot 7-39. 26dB & 99% Bandwidth Plot Antenna 5b (80MHz)  
802.11ax (UNII Band 8) – Ch. 199, MCS4)



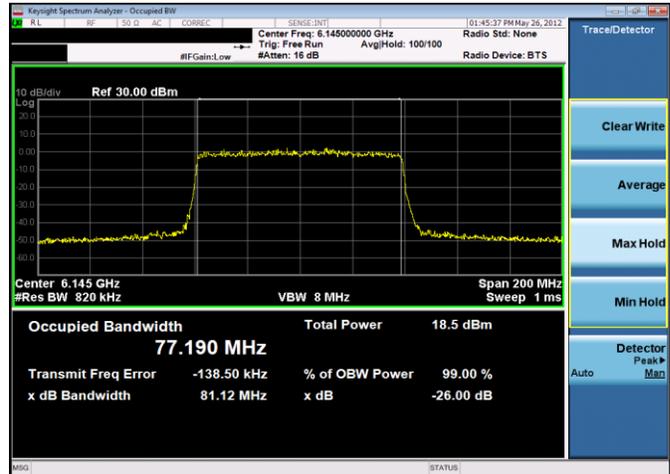
Plot 7-40. 26dB & 99% Bandwidth Plot Antenna 5b (160MHz)  
802.11ax (UNII Band 8) – Ch. 207, MCS4)

FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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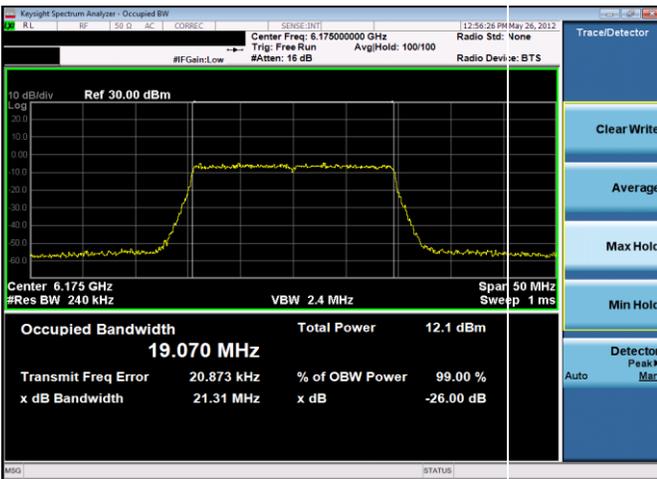
### High Data Rate



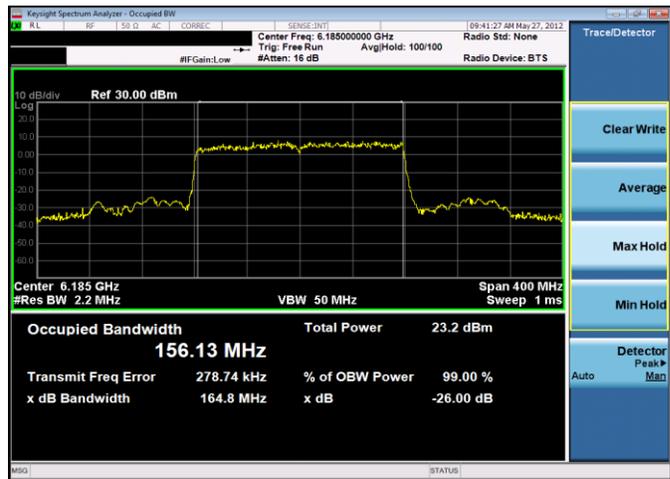
Plot 7-41. 26dB & 99% Bandwidth Plot Antenna 5b (20MHz 802.11a (UNII Band 5) – Ch. 45, MCS11)



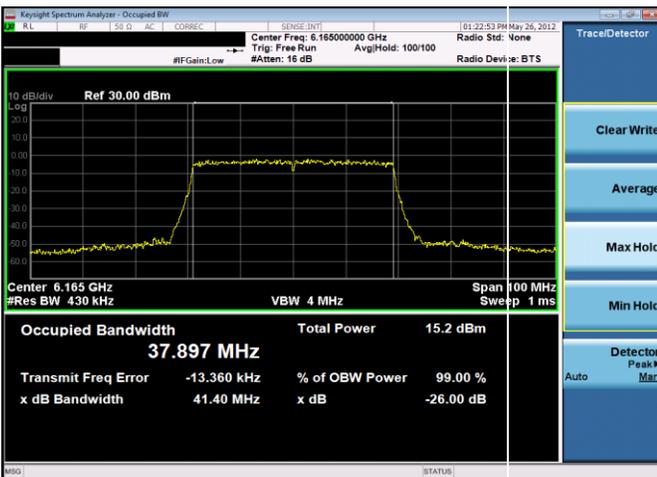
Plot 7-44. 26dB & 99% Bandwidth Plot Antenna 5b (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



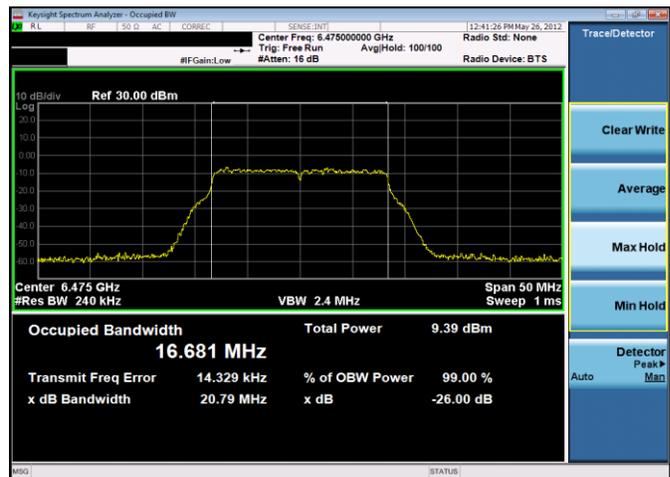
Plot 7-42. 26dB & 99% Bandwidth Plot Antenna 5b (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-45. 26dB & 99% Bandwidth Plot Antenna 5b (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)

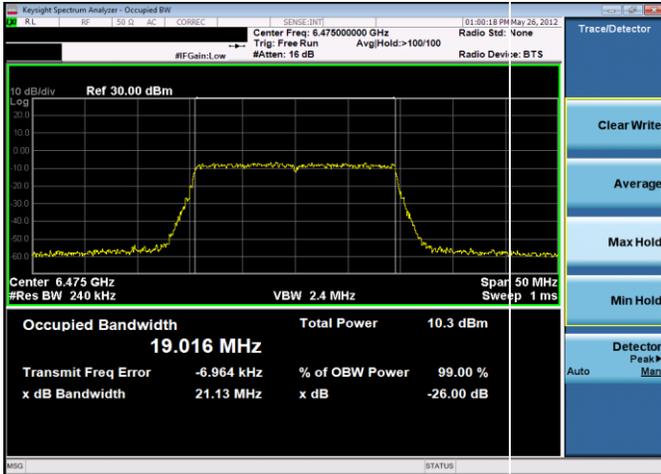


Plot 7-43. 26dB & 99% Bandwidth Plot Antenna 5b (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

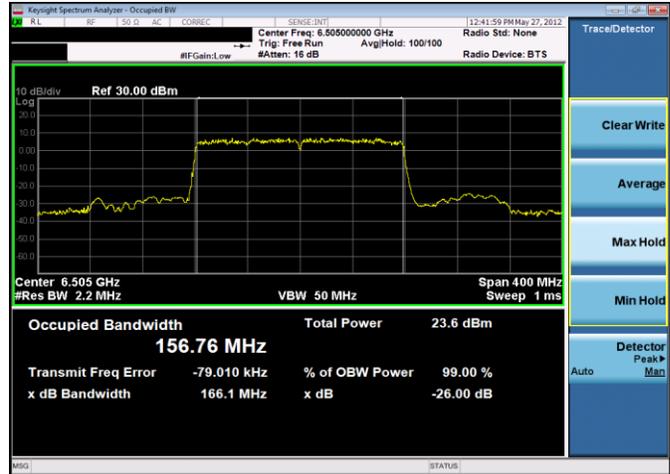


Plot 7-46. 26dB & 99% Bandwidth Plot Antenna 5b (20MHz 802.11a (UNII Band 6) – Ch. 105, MCS11)

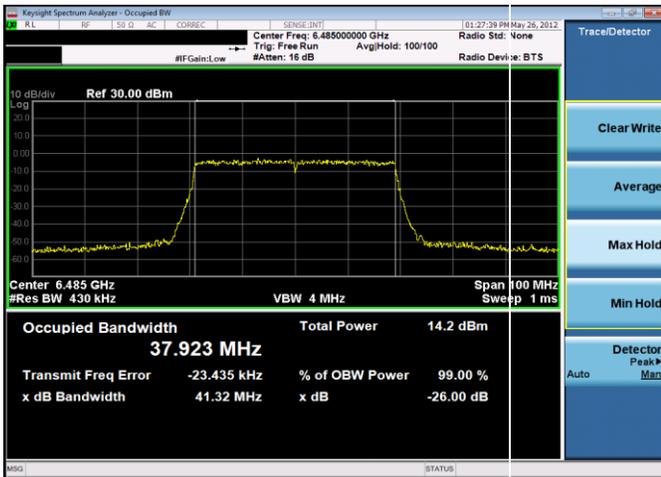
FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-21-R1.BCG	Test Dates: 5/30/2022 - 9/16/2022	EUT Type: Tablet Device	Page 29 of 282



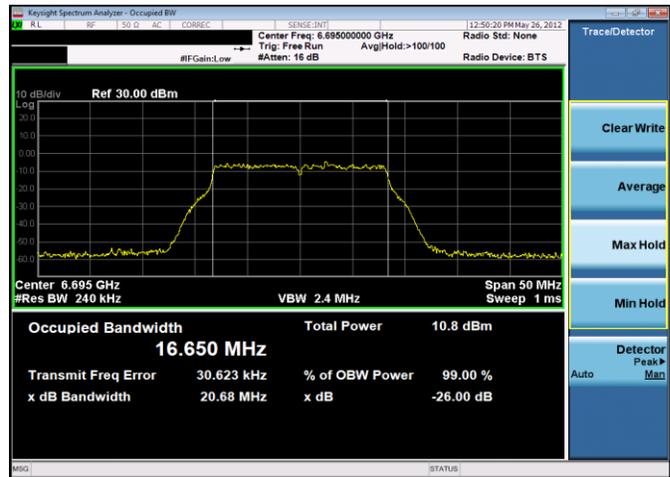
Plot 7-47. 26dB & 99% Bandwidth Plot Antenna 5b (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS11)



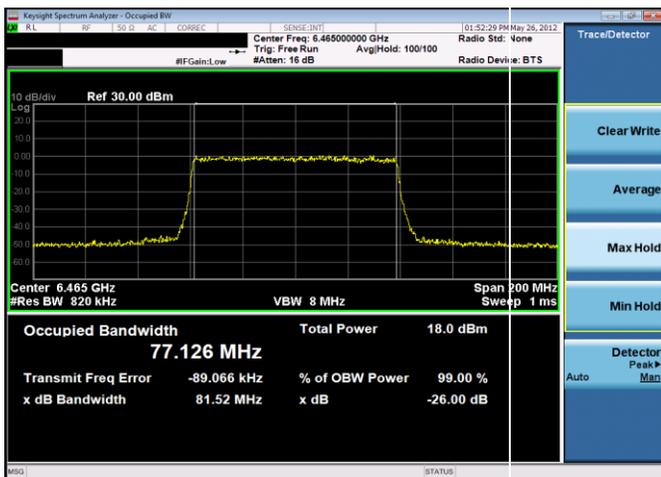
Plot 7-50. 26dB & 99% Bandwidth Plot Antenna 5b (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS11)



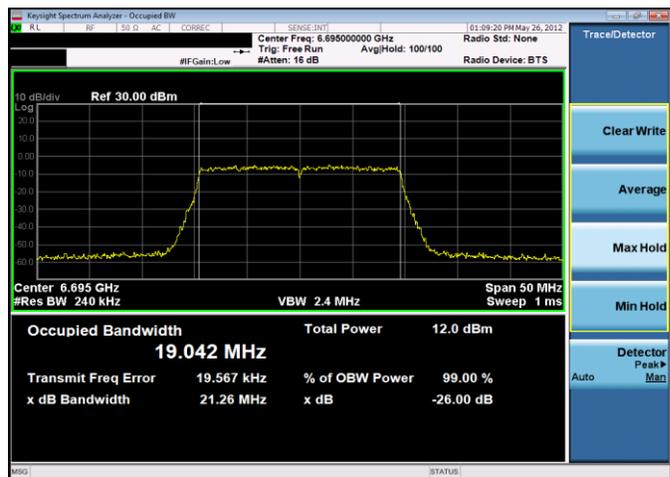
Plot 7-48. 26dB & 99% Bandwidth Plot Antenna 5b (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS11)



Plot 7-51. 26dB & 99% Bandwidth Plot Antenna 5b (20MHz 802.11a (UNII Band 7) – Ch. 149, MCS11)

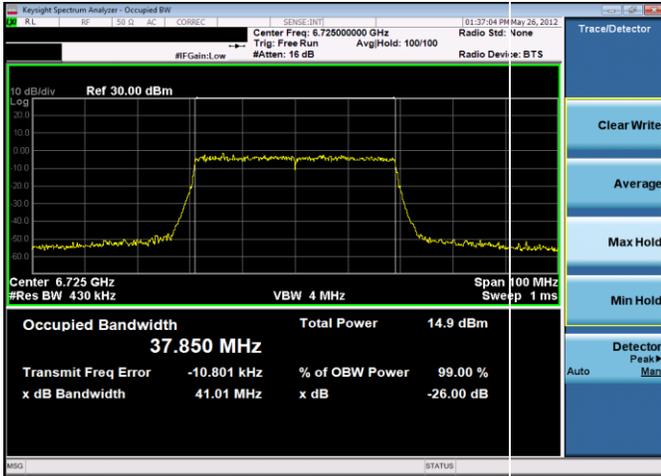


Plot 7-49. 26dB & 99% Bandwidth Plot Antenna 5b (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS11)

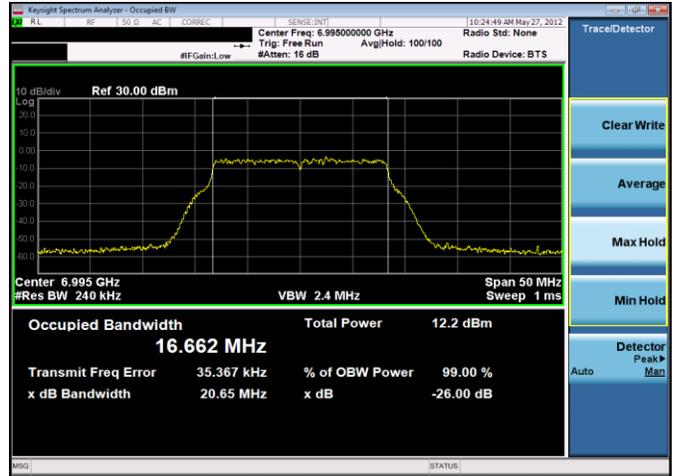


Plot 7-52. 26dB & 99% Bandwidth Plot Antenna 5b (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)

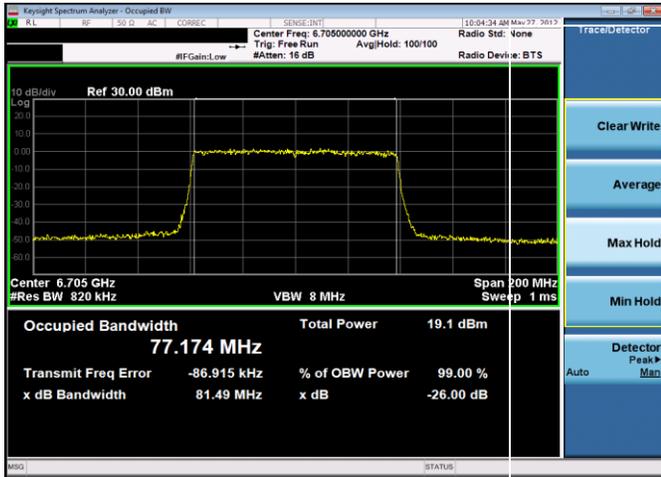
FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-21-R1.BCG	Test Dates: 5/30/2022 - 9/16/2022	EUT Type: Tablet Device	Page 30 of 282



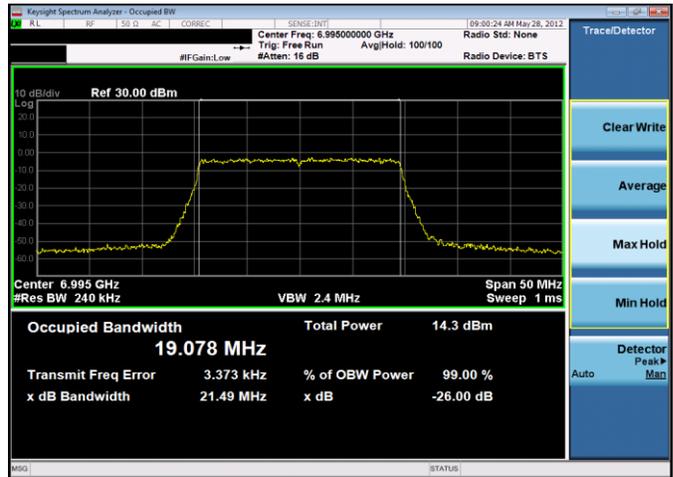
Plot 7-53. 26dB & 99% Bandwidth Plot Antenna 5b (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



Plot 7-56. 26dB & 99% Bandwidth Plot Antenna 5b (20MHz 802.11a (UNII Band 8) – Ch. 209, MCS11)



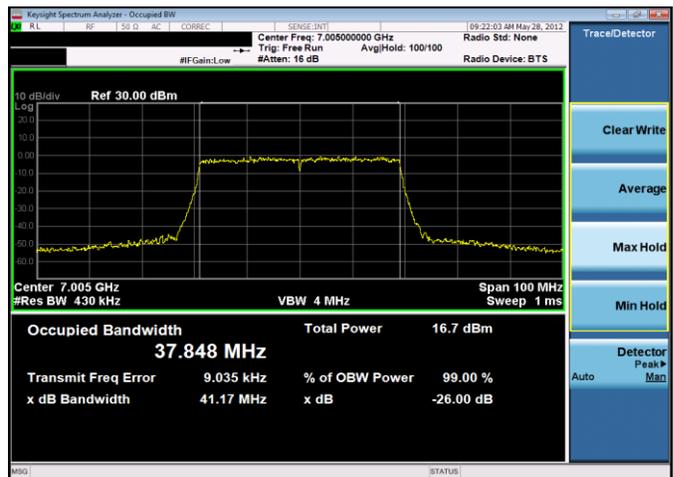
Plot 7-54. 26dB & 99% Bandwidth Plot Antenna 5b (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-57. 26dB & 99% Bandwidth Plot Antenna 5b (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS11)

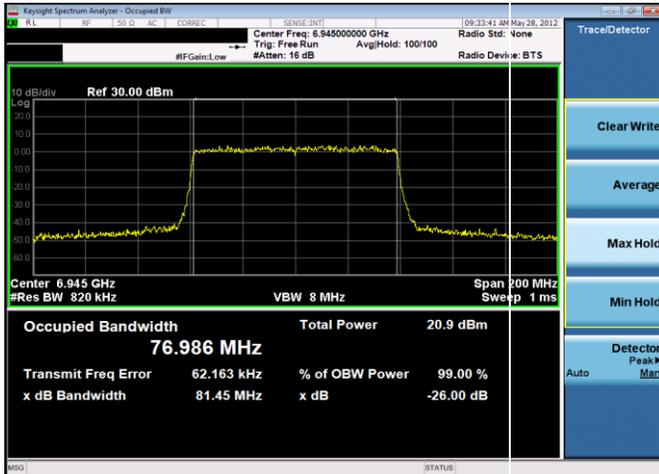


Plot 7-55. 26dB & 99% Bandwidth Plot Antenna 5b (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

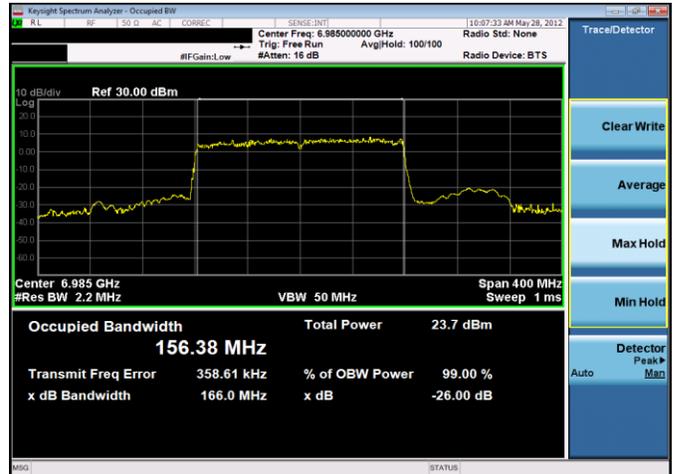


Plot 7-58. 26dB & 99% Bandwidth Plot Antenna 5b (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS11)

FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-59. 26dB & 99% Bandwidth Plot Antenna 5b (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)



Plot 7-60. 26dB & 99% Bandwidth Plot Antenna 5b (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)

FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-21-R1.BCG	Test Dates: 5/30/2022 - 9/16/2022	EUT Type: Tablet Device	Page 32 of 282

## 7.2.2 Antenna 4a 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	16.49	20.54	320	Pass
	6175	45	a	12	16.58	20.92	320	Pass
	6415	93	a	12	16.60	20.68	320	Pass
	5955	1	ax (20MHz)	24/25.8 (MCS2)	19.06	21.39	320	Pass
	6175	45	ax (20MHz)	24/25.8 (MCS2)	19.01	21.15	320	Pass
	6415	93	ax (20MHz)	24/25.8 (MCS2)	19.02	21.24	320	Pass
	5965	3	ax (40MHz)	49/51.6 (MCS2)	37.92	41.25	320	Pass
	6165	43	ax (40MHz)	49/51.6 (MCS2)	37.91	41.30	320	Pass
	6405	91	ax (40MHz)	49/51.6 (MCS2)	37.91	41.26	320	Pass
	5985	7	ax (80MHz)	102/108.1 (MCS2)	77.20	81.94	320	Pass
	6145	39	ax (80MHz)	102/108.1 (MCS2)	77.22	81.48	320	Pass
	6385	87	ax (80MHz)	102/108.1 (MCS2)	77.16	81.90	320	Pass
	6025	15	ax (160MHz)	183.8/216.2 (MCS2)	156.41	166.39	320	Pass
Band 6	6185	47	ax (160MHz)	183.8/216.2 (MCS2)	156.52	167.61	320	Pass
	6345	79	ax (160MHz)	183.8/216.2 (MCS2)	156.46	166.95	320	Pass
	6435	97	a	12	16.54	20.81	320	Pass
	6475	105	a	12	16.56	20.89	320	Pass
	6515	113	a	12	16.56	20.47	320	Pass
	6435	97	ax (20MHz)	24/25.8 (MCS2)	19.02	21.30	320	Pass
	6475	105	ax (20MHz)	24/25.8 (MCS2)	19.07	21.09	320	Pass
	6515	113	ax (20MHz)	24/25.8 (MCS2)	19.06	21.33	320	Pass
	6445	99	ax (40MHz)	49/51.6 (MCS2)	37.93	41.59	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	41.22	320	Pass
	6465	103	ax (80MHz)	102/108.1 (MCS2)	77.21	81.81	320	Pass
	6505	111	ax (160MHz)	183.8/216.2 (MCS2)	156.74	166.31	320	Pass
Band 7	6535	117	a	12	16.55	20.63	320	Pass
	6695	149	a	12	16.55	20.83	320	Pass
	6875	185	a	12	16.59	20.67	320	Pass
	6535	117	ax (20MHz)	24/25.8 (MCS2)	19.02	21.15	320	Pass
	6695	149	ax (20MHz)	24/25.8 (MCS2)	19.04	21.09	320	Pass
	6875	185	ax (20MHz)	24/25.8 (MCS2)	19.04	20.95	320	Pass
	6565	123	ax (40MHz)	49/51.6 (MCS2)	37.89	41.39	320	Pass
	6725	155	ax (40MHz)	49/51.6 (MCS2)	37.92	41.51	320	Pass
	6845	179	ax (40MHz)	49/51.6 (MCS2)	37.94	41.52	320	Pass
	6545	119	ax (80MHz)	102/108.1 (MCS2)	77.16	81.75	320	Pass
	6705	151	ax (80MHz)	102/108.1 (MCS2)	77.16	81.69	320	Pass
	6865	183	ax (80MHz)	102/108.1 (MCS2)	77.11	81.87	320	Pass
	6665	143	ax (160MHz)	183.8/216.2 (MCS2)	156.22	166.59	320	Pass
6825	175	ax (160MHz)	183.8/216.2 (MCS2)	156.34	166.28	320	Pass	
Band 8	6895	189	a	12	16.58	20.65	320	Pass
	6995	209	a	12	16.59	20.83	320	Pass
	7115	233	a	12	16.60	20.48	320	Pass
	6895	189	ax (20MHz)	24/25.8 (MCS2)	19.08	21.18	320	Pass
	6995	209	ax (20MHz)	24/25.8 (MCS2)	19.04	21.42	320	Pass
	7115	233	ax (20MHz)	24/25.8 (MCS2)	19.06	21.05	320	Pass
	6885	187	ax (40MHz)	49/51.6 (MCS2)	37.92	41.42	320	Pass
	7005	211	ax (40MHz)	49/51.6 (MCS2)	37.97	41.55	320	Pass
	7085	227	ax (40MHz)	49/51.6 (MCS2)	37.90	41.52	320	Pass
	6945	199	ax (80MHz)	102/108.1 (MCS2)	77.27	81.94	320	Pass
	7025	215	ax (80MHz)	102/108.1 (MCS2)	77.15	81.85	320	Pass
	6985	207	ax (160MHz)	183.8/216.2 (MCS2)	156.53	166.37	320	Pass

**Table 7-5. Conducted Bandwidth Measurements Antenna 4a (Low Data Rate)**

FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-21-R1.BCG	Test Dates: 5/30/2022 - 9/16/2022	EUT Type: Tablet Device	Page 33 of 282

	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	5955	1	a	24	16.52	20.48	320	Pass
	6175	45	a	24	16.55	20.43	320	Pass
	6415	93	a	24	16.50	20.41	320	Pass
	5955	1	ax (20MHz)	49/51.6 (MCS4)	19.02	20.86	320	Pass
	6175	45	ax (20MHz)	49/51.6 (MCS4)	19.01	21.09	320	Pass
	6415	93	ax (20MHz)	49/51.6 (MCS4)	19.02	21.24	320	Pass
	5965	3	ax (40MHz)	98/103.2 (MCS4)	37.89	41.55	320	Pass
	6165	43	ax (40MHz)	98/103.2 (MCS4)	37.92	41.58	320	Pass
	6405	91	ax (40MHz)	98/103.2 (MCS4)	37.90	41.50	320	Pass
	5985	7	ax (80MHz)	204/216.2 (MCS4)	77.09	81.70	320	Pass
	6145	39	ax (80MHz)	204/216.2 (MCS4)	77.12	81.94	320	Pass
	6385	87	ax (80MHz)	204/216.2 (MCS4)	77.22	81.06	320	Pass
	6025	15	ax (160MHz)	367.5/432.4 (MCS4)	156.09	165.25	320	Pass
6185	47	ax (160MHz)	367.5/432.4 (MCS4)	156.86	167.94	320	Pass	
6345	79	ax (160MHz)	367.5/432.4 (MCS4)	156.44	165.59	320	Pass	
Band 6	6435	97	a	24	16.53	20.23	320	Pass
	6475	105	a	24	16.55	20.43	320	Pass
	6515	113	a	24	16.56	20.24	320	Pass
	6435	97	ax (20MHz)	49/51.6 (MCS4)	19.01	21.20	320	Pass
	6475	105	ax (20MHz)	49/51.6 (MCS4)	19.02	21.13	320	Pass
	6515	113	ax (20MHz)	49/51.6 (MCS4)	19.03	21.19	320	Pass
	6445	99	ax (40MHz)	98/103.2 (MCS4)	37.92	41.83	320	Pass
	6485	107	ax (40MHz)	98/103.2 (MCS4)	37.92	41.50	320	Pass
	6525	115	ax (40MHz)	98/103.2 (MCS4)	37.94	41.62	320	Pass
	6465	103	ax (80MHz)	204/216.2 (MCS4)	77.23	81.81	320	Pass
6505	111	ax (160MHz)	367.5/432.4 (MCS4)	156.42	166.10	320	Pass	
Band 7	6535	117	a	24	16.55	20.34	320	Pass
	6695	149	a	24	16.55	20.51	320	Pass
	6875	185	a	24	16.56	20.46	320	Pass
	6535	117	ax (20MHz)	49/51.6 (MCS4)	19.02	21.23	320	Pass
	6695	149	ax (20MHz)	49/51.6 (MCS4)	19.02	21.23	320	Pass
	6875	185	ax (20MHz)	49/51.6 (MCS4)	19.06	21.27	320	Pass
	6565	123	ax (40MHz)	98/103.2 (MCS4)	37.95	41.53	320	Pass
	6725	155	ax (40MHz)	98/103.2 (MCS4)	37.89	41.51	320	Pass
	6845	179	ax (40MHz)	98/103.2 (MCS4)	37.94	41.60	320	Pass
	6545	119	ax (80MHz)	204/216.2 (MCS4)	77.10	81.85	320	Pass
	6705	151	ax (80MHz)	204/216.2 (MCS4)	77.26	81.73	320	Pass
	6865	183	ax (80MHz)	204/216.2 (MCS4)	77.24	81.78	320	Pass
	6665	143	ax (160MHz)	367.5/432.4 (MCS4)	156.45	165.62	320	Pass
6825	175	ax (160MHz)	367.5/432.4 (MCS4)	156.03	165.77	320	Pass	
Band 8	6895	189	a	24	16.56	20.28	320	Pass
	6995	209	a	24	16.56	20.42	320	Pass
	7115	233	a	24	16.55	20.49	320	Pass
	6895	189	ax (20MHz)	49/51.6 (MCS4)	19.04	21.02	320	Pass
	6995	209	ax (20MHz)	49/51.6 (MCS4)	19.00	21.21	320	Pass
	7115	233	ax (20MHz)	49/51.6 (MCS4)	19.04	21.17	320	Pass
	6885	187	ax (40MHz)	98/103.2 (MCS4)	37.88	41.62	320	Pass
	7005	211	ax (40MHz)	98/103.2 (MCS4)	37.94	41.51	320	Pass
	7085	227	ax (40MHz)	98/103.2 (MCS4)	37.90	41.60	320	Pass
	6945	199	ax (80MHz)	204/216.2 (MCS4)	77.14	81.72	320	Pass
7025	215	ax (80MHz)	204/216.2 (MCS4)	77.09	81.93	320	Pass	
6985	207	ax (160MHz)	367.5/432.4 (MCS4)	156.39	165.10	320	Pass	

**Table 7-6. Conducted Bandwidth Measurements Antenna 4a (Mid Data Rate)**

FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-21-R1.BCG	Test Dates: 5/30/2022 - 9/16/2022	EUT Type: Tablet Device	Page 34 of 282

	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	5955	1	a	54	16.68	20.71	320	Pass
	6175	45	a	54	16.68	20.67	320	Pass
	6415	93	a	54	16.66	20.72	320	Pass
	5955	1	ax (20MHz)	135/143.4 (MCS11)	19.00	21.24	320	Pass
	6175	45	ax (20MHz)	135/143.4 (MCS11)	19.01	21.24	320	Pass
	6415	93	ax (20MHz)	135/143.4 (MCS11)	19.05	21.11	320	Pass
	5965	3	ax (40MHz)	271/286.8 (MCS11)	37.87	41.27	320	Pass
	6165	43	ax (40MHz)	271/286.8 (MCS11)	37.88	41.38	320	Pass
	6405	91	ax (40MHz)	271/286.8 (MCS11)	37.92	41.40	320	Pass
	5985	7	ax (80MHz)	567/600.5 (MCS11)	76.98	80.79	320	Pass
	6145	39	ax (80MHz)	567/600.5 (MCS11)	77.24	81.71	320	Pass
	6385	87	ax (80MHz)	567/600.5 (MCS11)	76.96	81.47	320	Pass
	6025	15	ax (160MHz)	1020.8/1201 (MCS11)	156.38	165.63	320	Pass
6185	47	ax (160MHz)	1020.8/1201 (MCS11)	156.32	166.03	320	Pass	
6345	79	ax (160MHz)	1020.8/1201 (MCS11)	156.17	165.54	320	Pass	
Band 6	6435	97	a	54	16.65	20.72	320	Pass
	6475	105	a	54	16.70	20.70	320	Pass
	6515	113	a	54	16.68	20.67	320	Pass
	6435	97	ax (20MHz)	135/143.4 (MCS11)	19.08	21.42	320	Pass
	6475	105	ax (20MHz)	135/143.4 (MCS11)	19.05	21.05	320	Pass
	6515	113	ax (20MHz)	135/143.4 (MCS11)	19.04	21.12	320	Pass
	6445	99	ax (40MHz)	271/286.8 (MCS11)	37.93	41.55	320	Pass
	6485	107	ax (40MHz)	271/286.8 (MCS11)	37.88	41.37	320	Pass
	6525	115	ax (40MHz)	271/286.8 (MCS11)	37.92	41.27	320	Pass
	6465	103	ax (80MHz)	567/600.5 (MCS11)	77.10	81.27	320	Pass
6505	111	ax (160MHz)	1020.8/1201 (MCS11)	156.46	165.44	320	Pass	
Band 7	6535	117	a	54	16.67	20.70	320	Pass
	6695	149	a	54	16.69	20.88	320	Pass
	6875	185	a	54	16.69	20.74	320	Pass
	6535	117	ax (20MHz)	135/143.4 (MCS11)	19.06	20.99	320	Pass
	6695	149	ax (20MHz)	135/143.4 (MCS11)	19.01	21.17	320	Pass
	6875	185	ax (20MHz)	135/143.4 (MCS11)	19.02	21.06	320	Pass
	6565	123	ax (40MHz)	271/286.8 (MCS11)	37.87	41.19	320	Pass
	6725	155	ax (40MHz)	271/286.8 (MCS11)	37.88	41.15	320	Pass
	6845	179	ax (40MHz)	271/286.8 (MCS11)	37.82	41.17	320	Pass
	6545	119	ax (80MHz)	567/600.5 (MCS11)	76.89	81.43	320	Pass
	6705	151	ax (80MHz)	567/600.5 (MCS11)	77.05	81.26	320	Pass
	6865	183	ax (80MHz)	567/600.5 (MCS11)	77.22	81.28	320	Pass
	6665	143	ax (160MHz)	1020.8/1201 (MCS11)	156.26	165.59	320	Pass
6825	175	ax (160MHz)	1020.8/1201 (MCS11)	156.35	165.47	320	Pass	
Band 8	6895	189	a	54	16.62	20.72	320	Pass
	6995	209	a	54	16.64	20.69	320	Pass
	7115	233	a	54	16.65	20.45	320	Pass
	6895	189	ax (20MHz)	135/143.4 (MCS11)	19.03	21.16	320	Pass
	6995	209	ax (20MHz)	135/143.4 (MCS11)	19.01	21.48	320	Pass
	7115	233	ax (20MHz)	135/143.4 (MCS11)	19.01	21.20	320	Pass
	6885	187	ax (40MHz)	271/286.8 (MCS11)	37.93	41.30	320	Pass
	7005	211	ax (40MHz)	271/286.8 (MCS11)	37.87	41.27	320	Pass
	7085	227	ax (40MHz)	271/286.8 (MCS11)	37.93	41.30	320	Pass
	6945	199	ax (80MHz)	567/600.5 (MCS11)	77.14	81.25	320	Pass
	7025	215	ax (80MHz)	567/600.5 (MCS11)	77.17	81.47	320	Pass
6985	207	ax (160MHz)	1020.8/1201 (MCS11)	156.39	211.97	320	Pass	

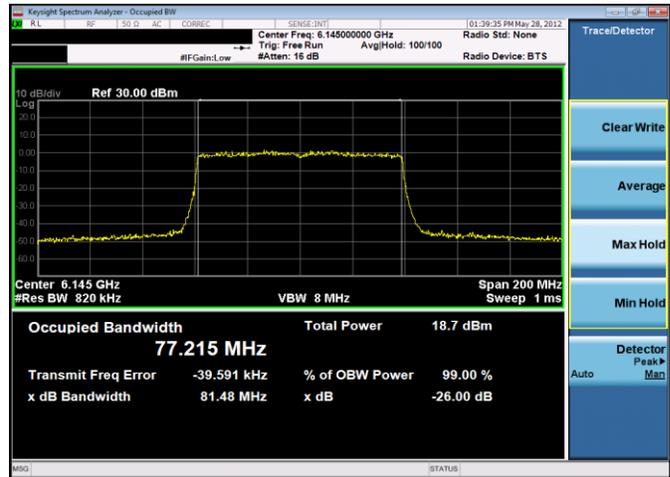
**Table 7-7. Conducted Bandwidth Measurements Antenna 4a (High Data Rate)**

FCC ID: BCGA2764 IC: 579C-A2764		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2205090028-21-R1.BCG	Test Dates: 5/30/2022 - 9/16/2022	EUT Type: Tablet Device	Page 35 of 282

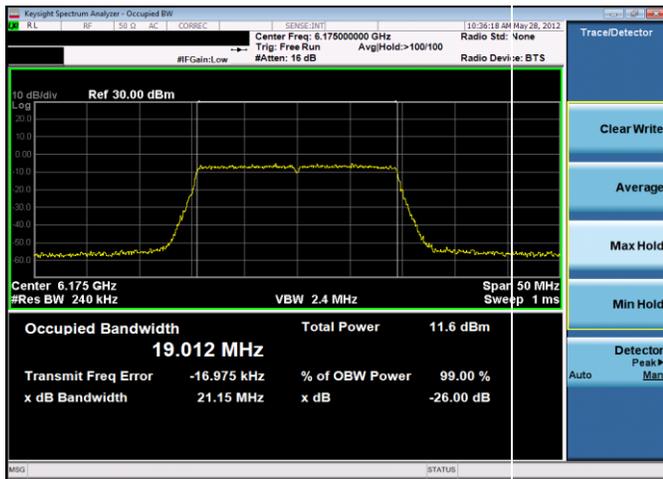
### Low Data Rate



**Plot 7-61. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 5) – Ch. 45, MCS2)**



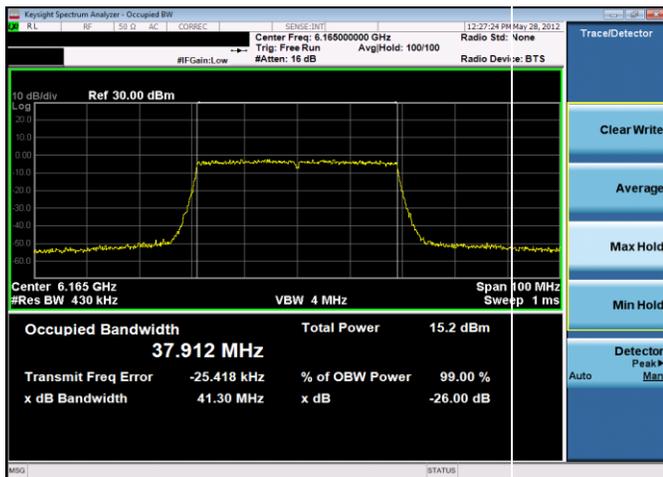
**Plot 7-64. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)**



**Plot 7-62. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)**



**Plot 7-65. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)**

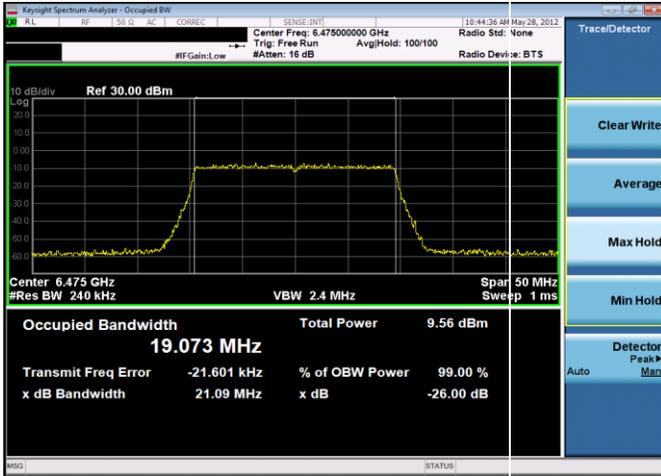


**Plot 7-63. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)**



**Plot 7-66. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 6) – Ch. 105, MCS2)**

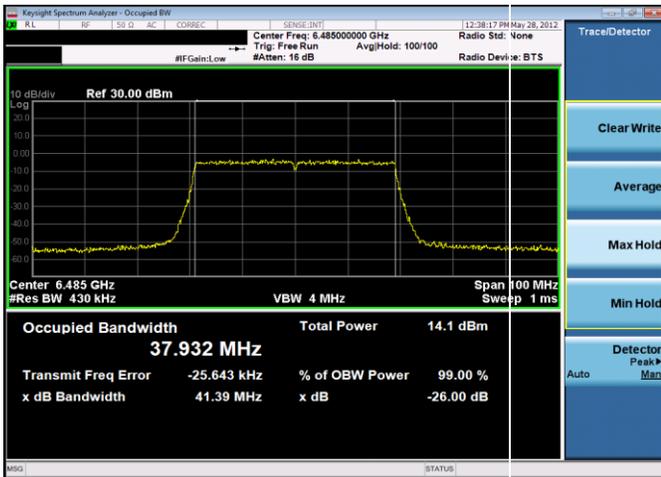
FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-21-R1.BCG	Test Dates: 5/30/2022 - 9/16/2022	EUT Type: Tablet Device	Page 36 of 282



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



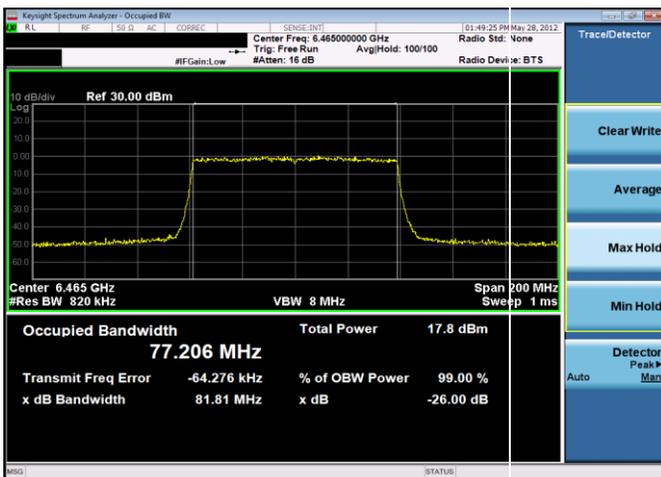
Plot 7-70. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



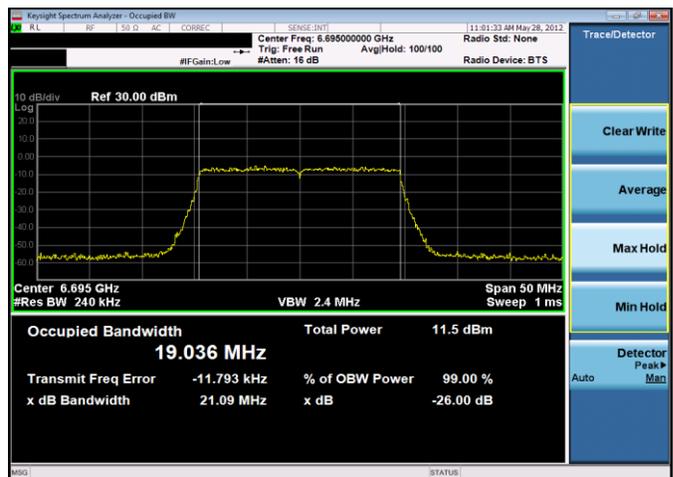
Plot 7-68. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)



Plot 7-71. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 7) – Ch. 149, MCS2)

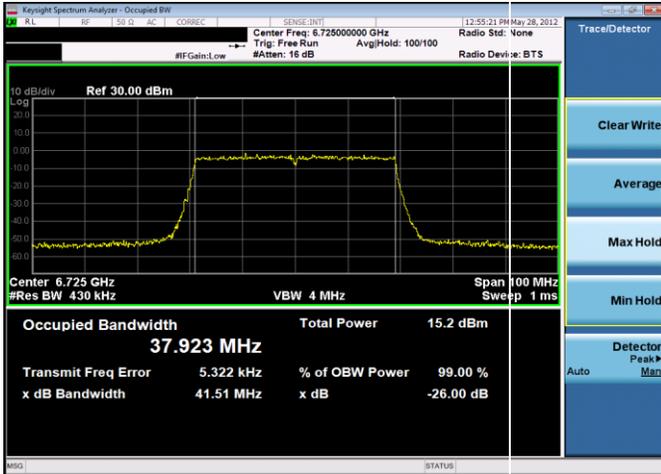


Plot 7-69. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



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

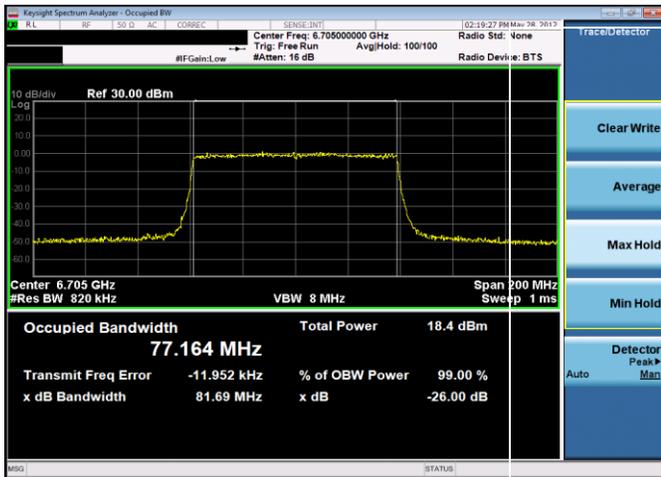
FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-21-R1.BCG	Test Dates: 5/30/2022 - 9/16/2022	EUT Type: Tablet Device	Page 37 of 282



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



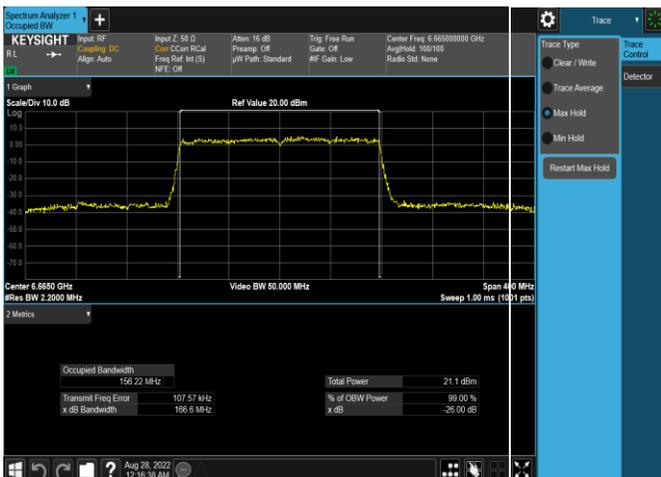
Plot 7-76. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 8) – Ch. 209, MCS2)



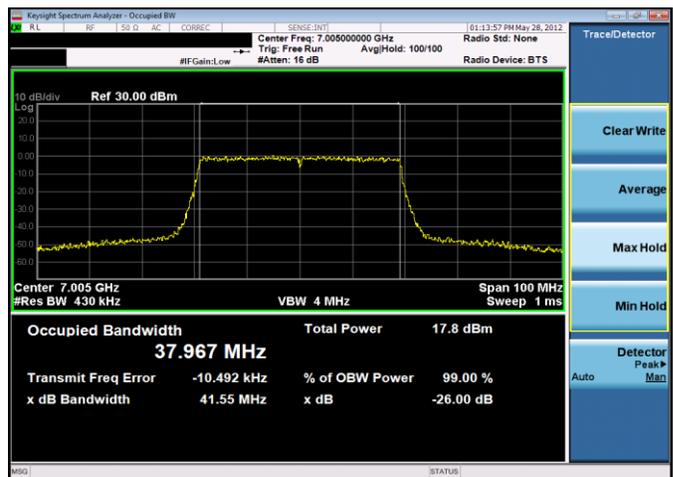
Plot 7-74. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



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

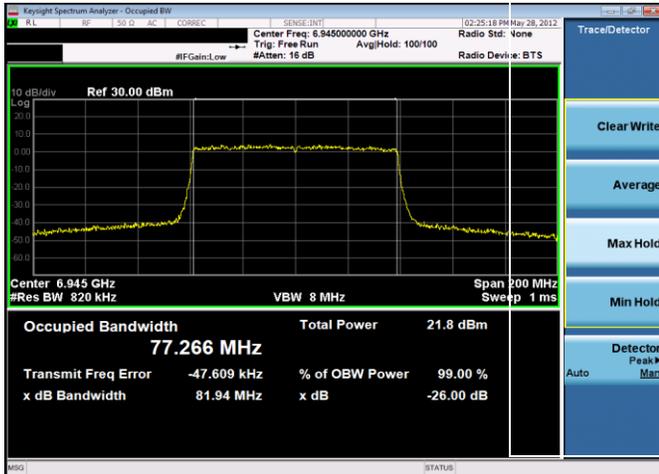


Plot 7-75. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)



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

FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-21-R1.BCG	Test Dates: 5/30/2022 - 9/16/2022	EUT Type: Tablet Device	Page 38 of 282



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: BCGA2764 IC: 579C-A2764		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090028-21-R1.BCG	<b>Test Dates:</b> 5/30/2022 - 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 39 of 282

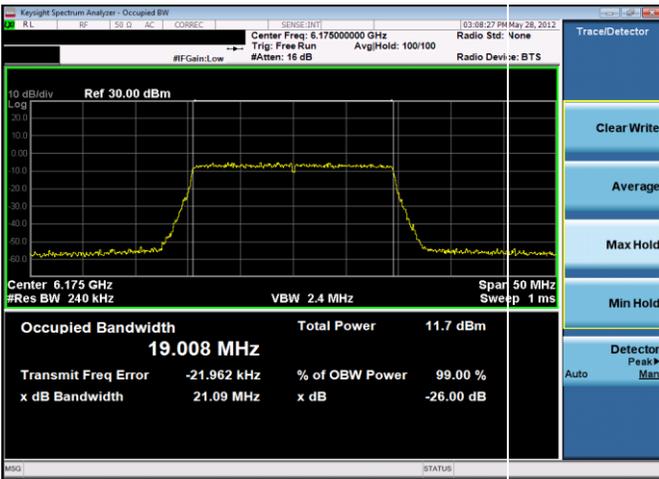
### Mid Data Rate



**Plot 7-81. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 5) – Ch. 45, MCS4)**



**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)**

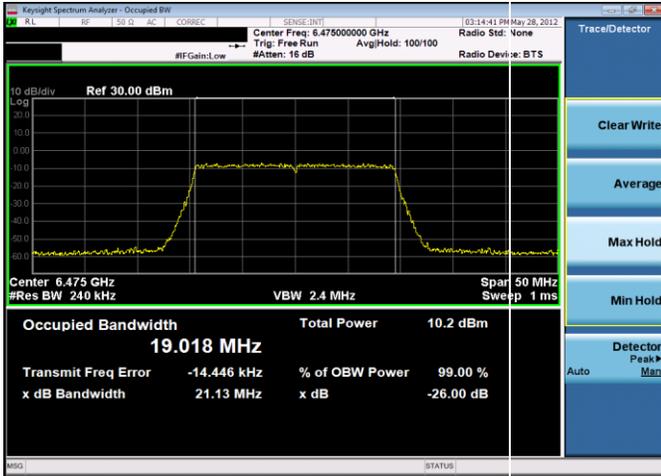


**Plot 7-83. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)**



**Plot 7-86. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 6) – Ch. 105, MCS4)**

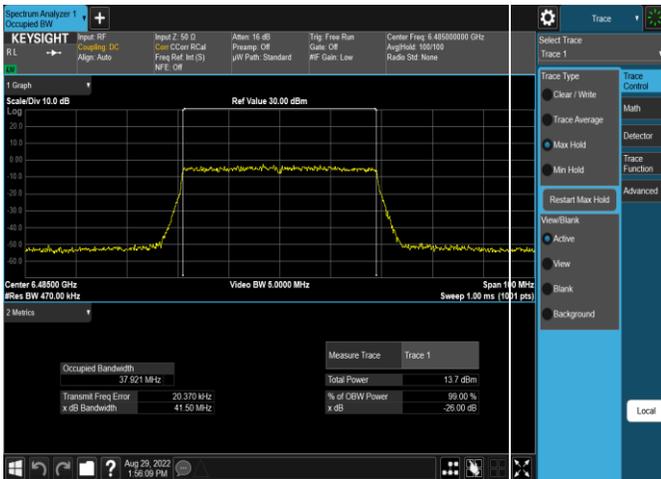
FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-21-R1.BCG	Test Dates: 5/30/2022 - 9/16/2022	EUT Type: Tablet Device	Page 40 of 282



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



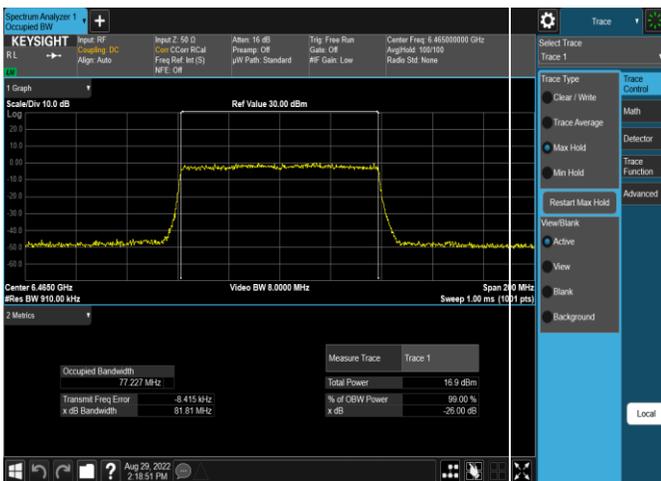
Plot 7-90. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS4)



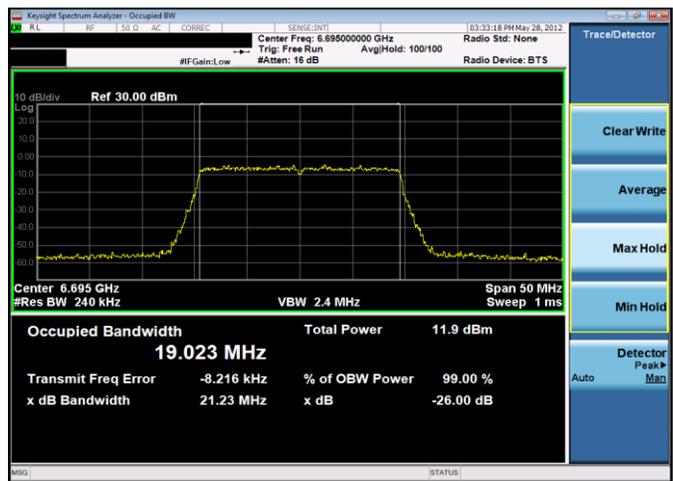
Plot 7-88. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS4)



Plot 7-91. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 7) – Ch. 149, MCS4)

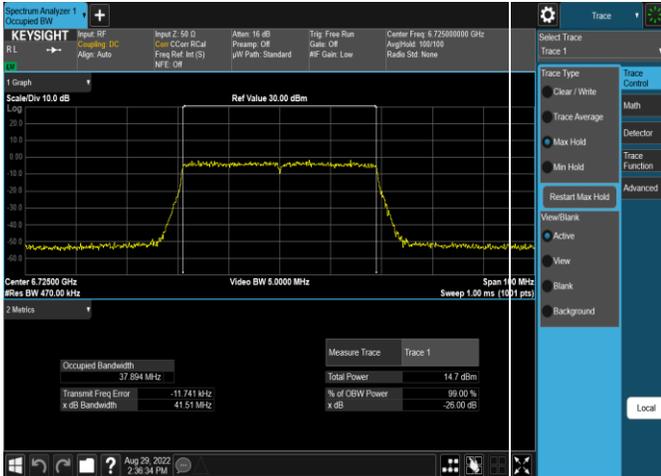


Plot 7-89. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS4)

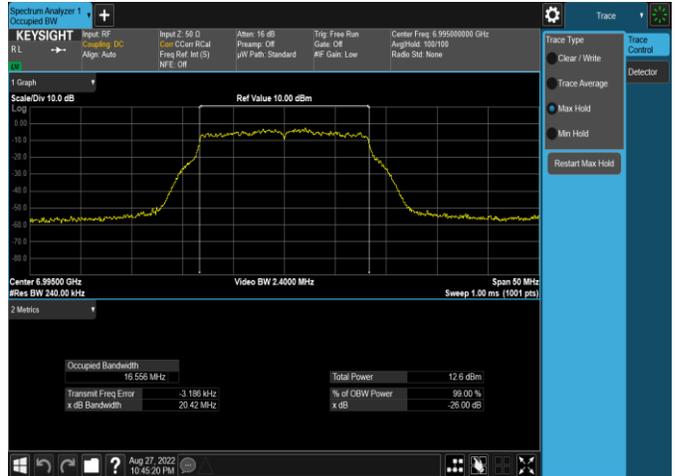


Plot 7-92. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-21-R1.BCG	Test Dates: 5/30/2022 - 9/16/2022	EUT Type: Tablet Device	Page 41 of 282



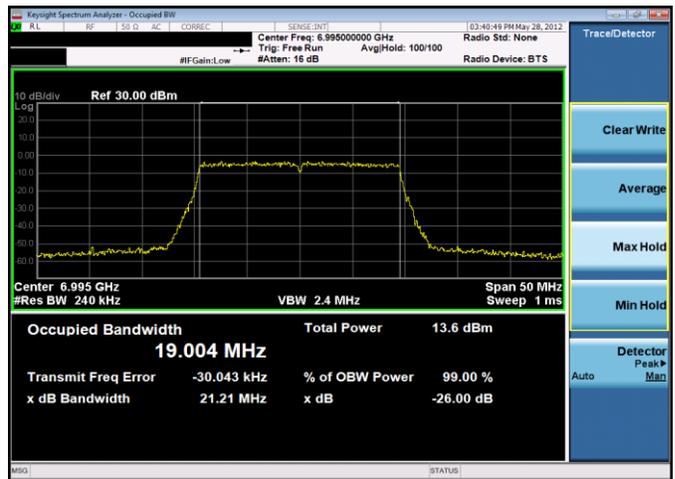
**Plot 7-93. 26dB & 99% Bandwidth Plot Antenna 4a (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)**



**Plot 7-96. 26dB & 99% Bandwidth Plot Antenna 4a (20MHz 802.11a (UNII Band 8) – Ch. 209, MCS4)**



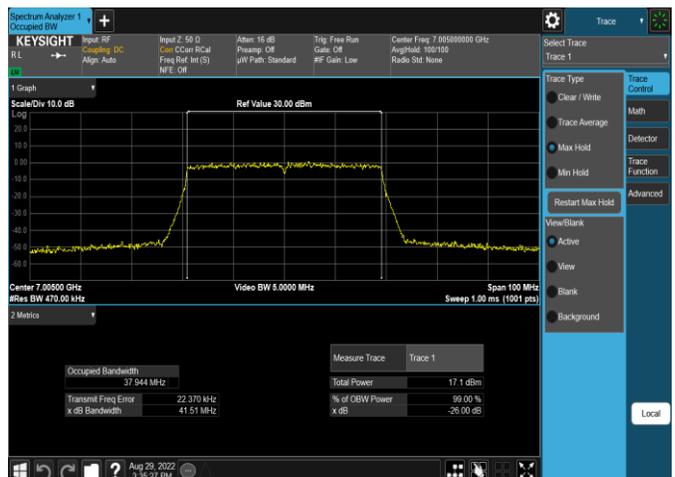
**Plot 7-94. 26dB & 99% Bandwidth Plot Antenna 4a (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)**



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

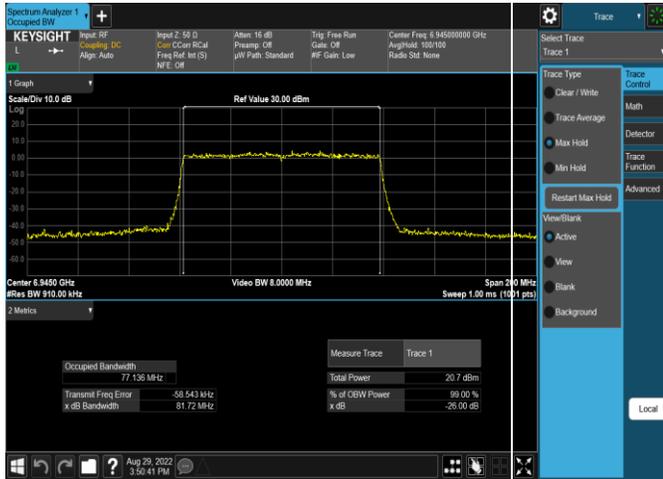


**Plot 7-95. 26dB & 99% Bandwidth Plot Antenna 4a (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)**



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

FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-21-R1.BCG	Test Dates: 5/30/2022 - 9/16/2022	EUT Type: Tablet Device	Page 42 of 282



**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: BCGA2764 IC: 579C-A2764		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2205090028-21-R1.BCG	<b>Test Dates:</b> 5/30/2022 - 9/16/2022	<b>EUT Type:</b> Tablet Device	Page 43 of 282