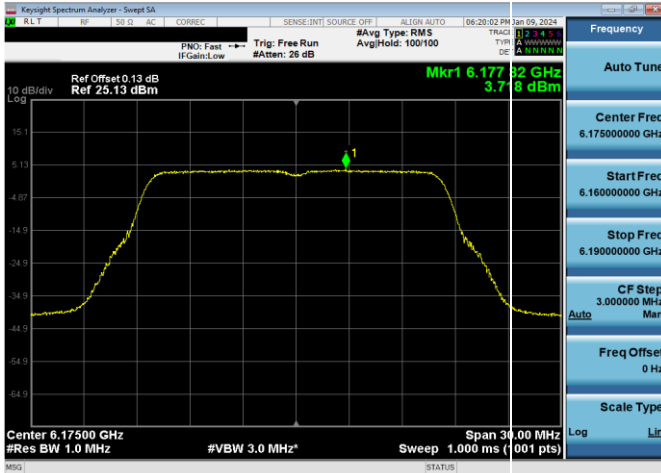
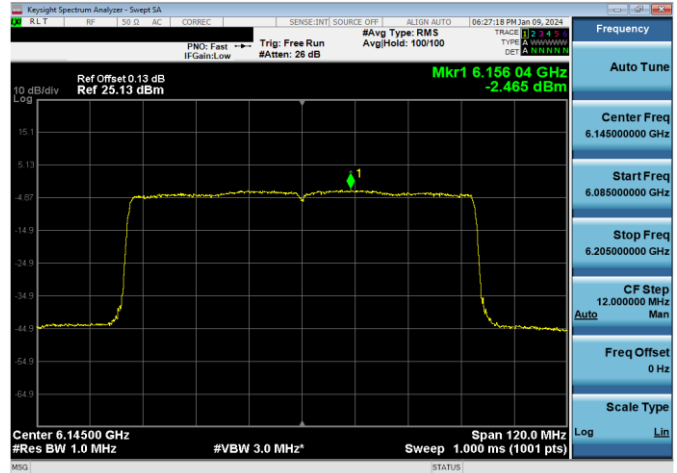


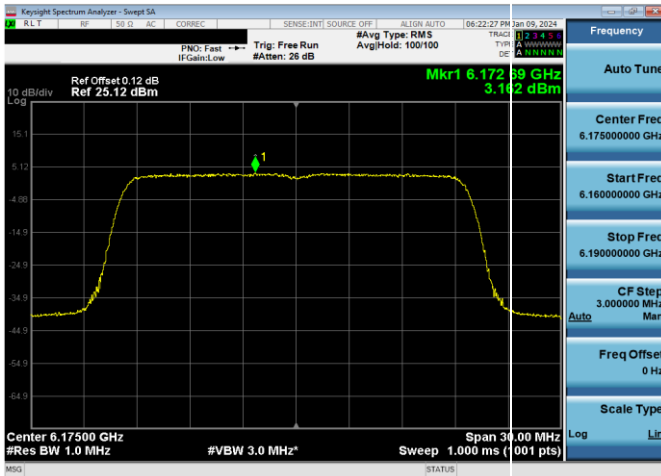
Low Data Rate



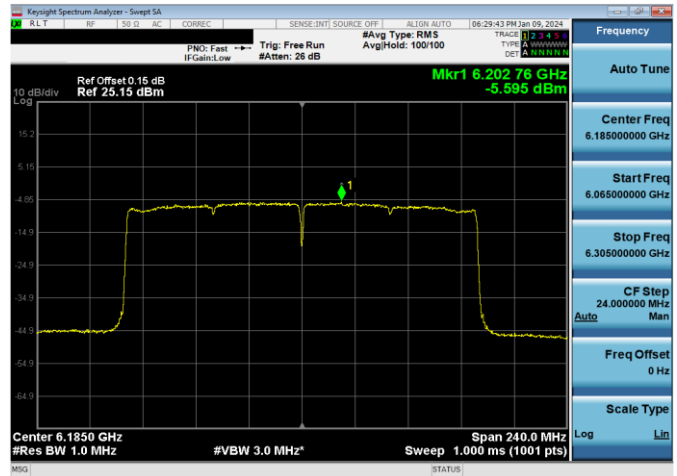
Plot 7-373. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 12Mbps)



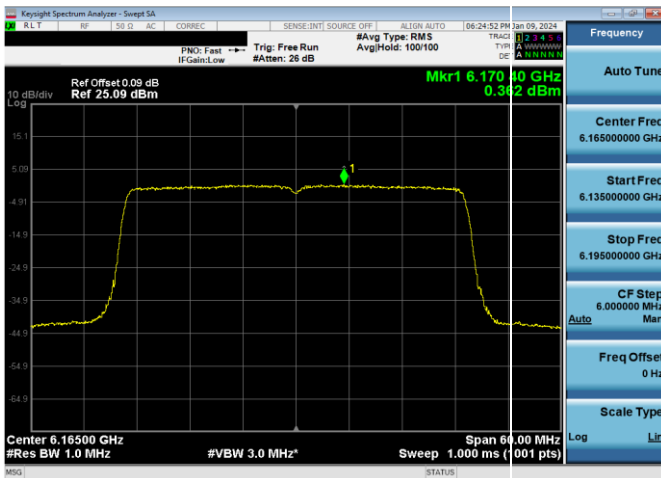
Plot 7-376. Power Spectral Density Plot Antenna WF7 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



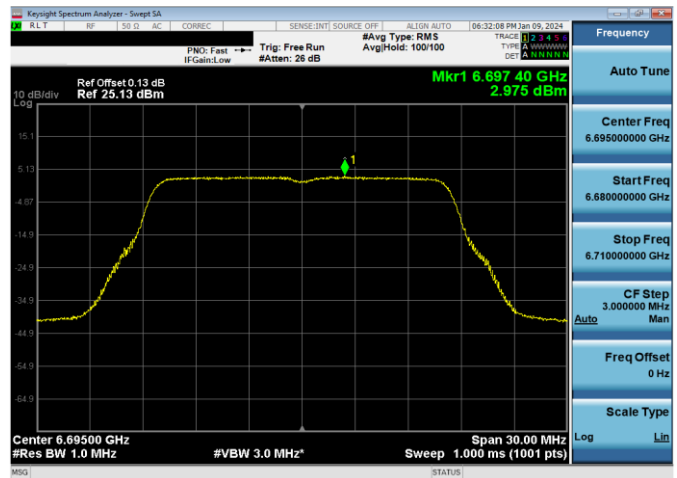
Plot 7-374. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-377. Power Spectral Density Plot Antenna WF7 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)

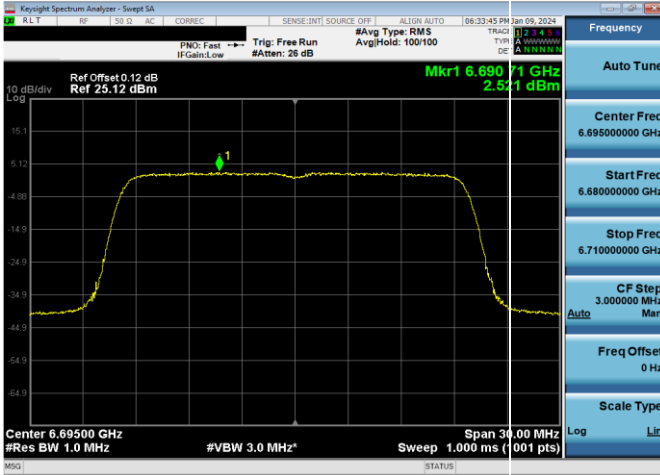


Plot 7-375. Power Spectral Density Plot Antenna WF7 Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

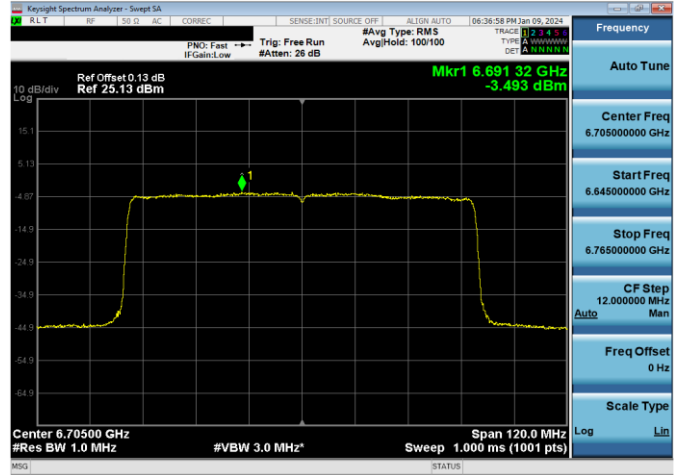


Plot 7-378. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

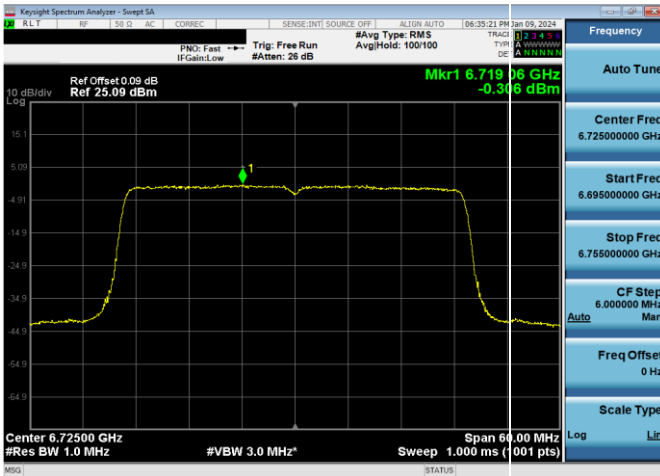
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 175 of 567



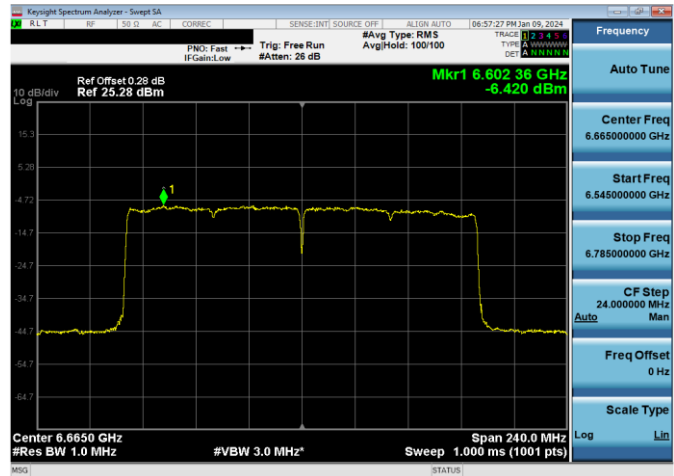
Plot 7-379. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)



Plot 7-381. Power Spectral Density Plot Antenna WF7 Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



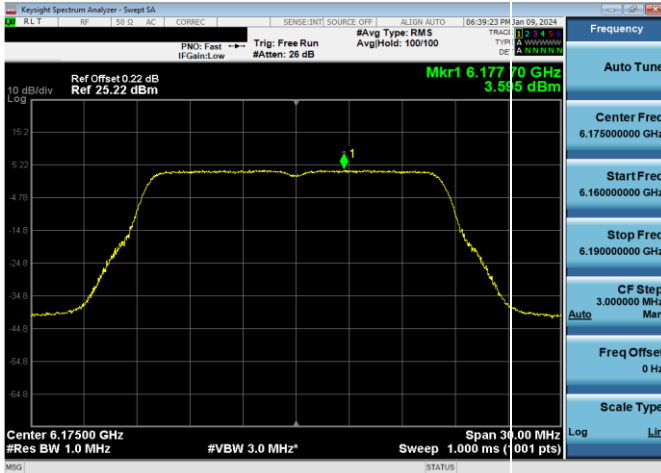
Plot 7-380. Power Spectral Density Plot Antenna WF7 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



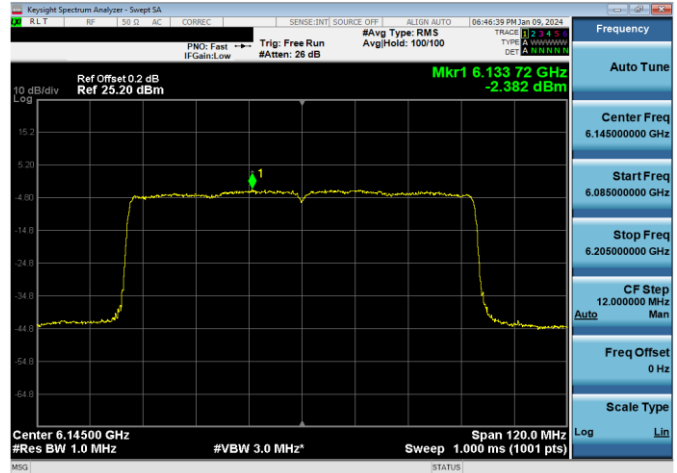
Plot 7-382. Power Spectral Density Plot Antenna WF7 Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

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 176 of 567

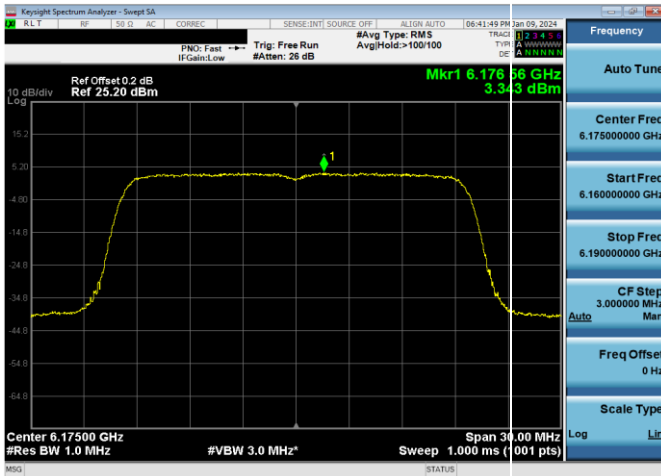
Mid Data Rate



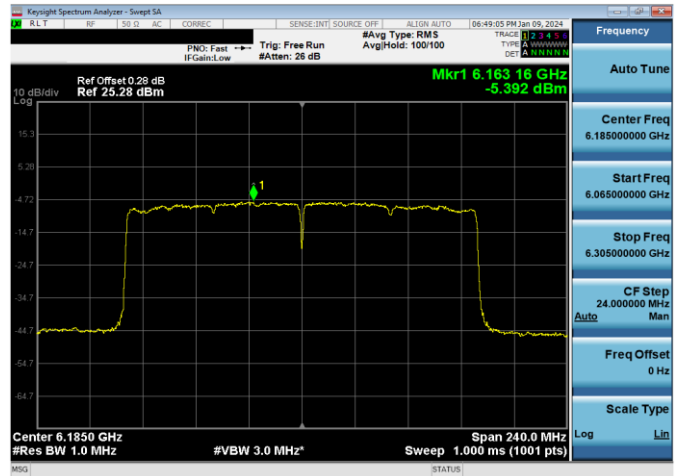
Plot 7-383. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



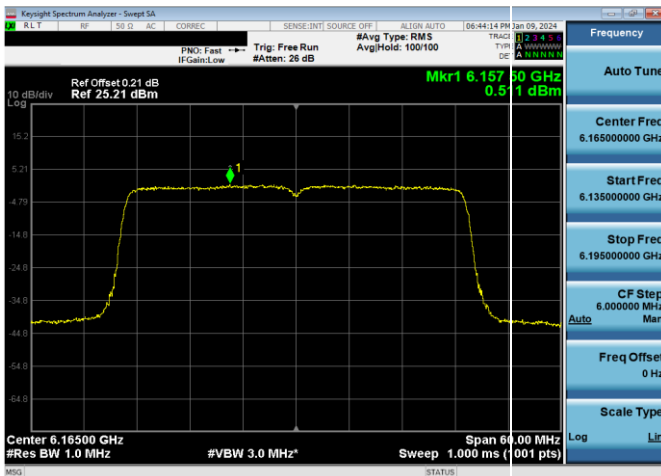
Plot 7-386. Power Spectral Density Plot Antenna WF7 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



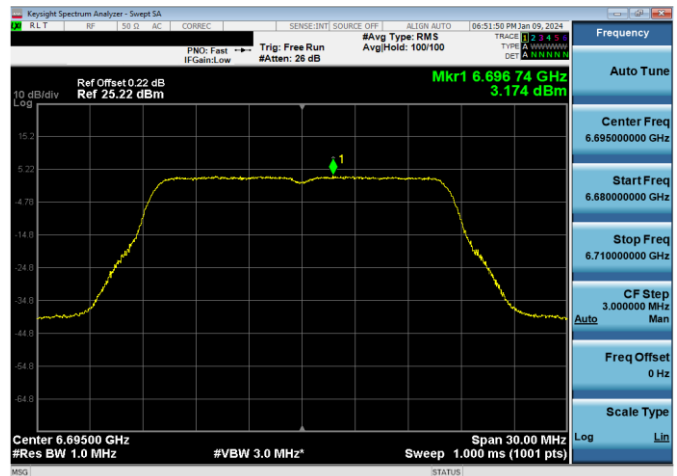
Plot 7-384. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-387. Power Spectral Density Plot Antenna WF7 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)

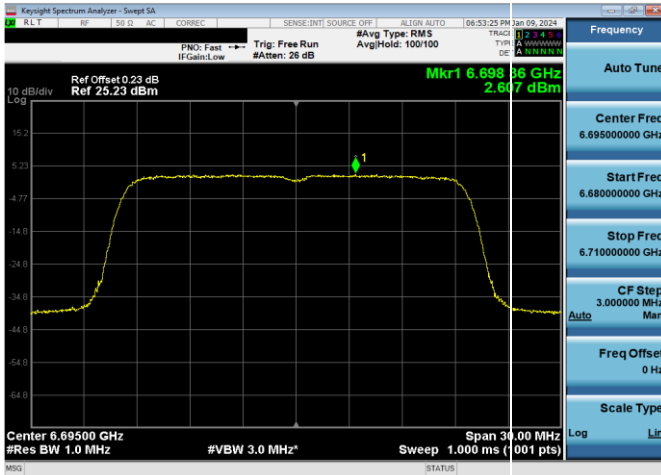


Plot 7-385. Power Spectral Density Plot Antenna WF7 Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

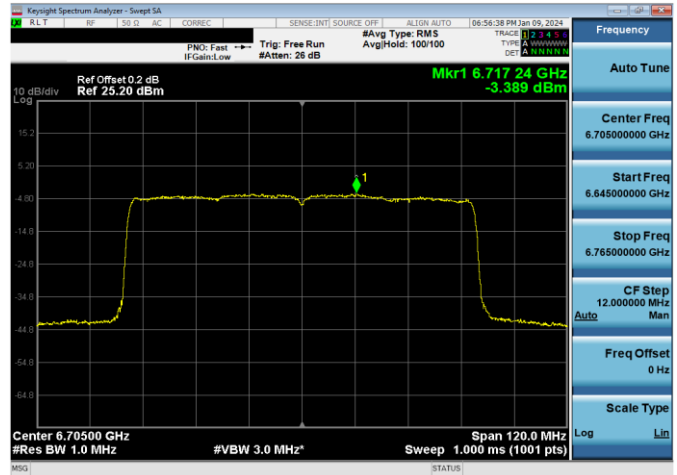


Plot 7-388. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

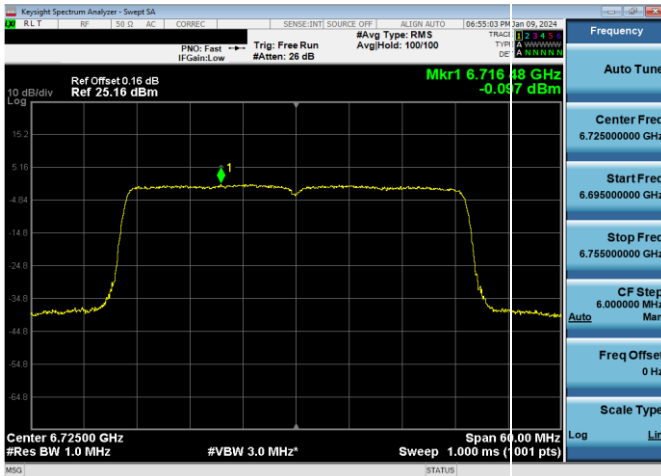
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 177 of 567



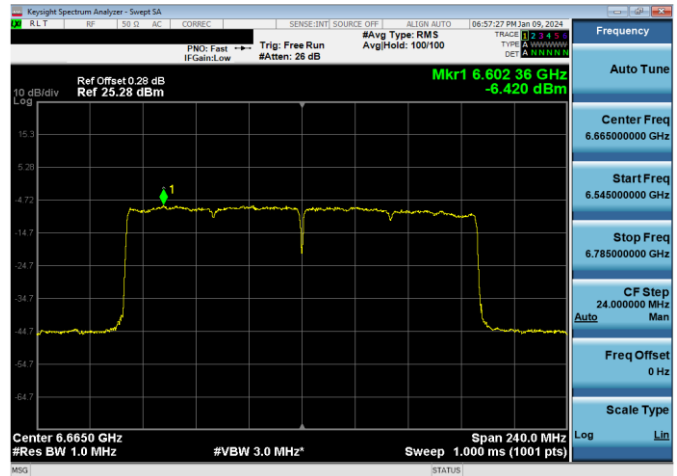
Plot 7-389. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)



Plot 7-391. Power Spectral Density Plot Antenna WF7 Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



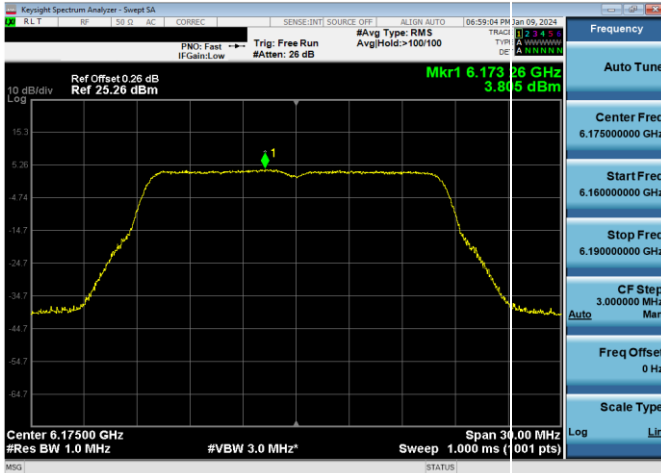
Plot 7-390. Power Spectral Density Plot Antenna WF7 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



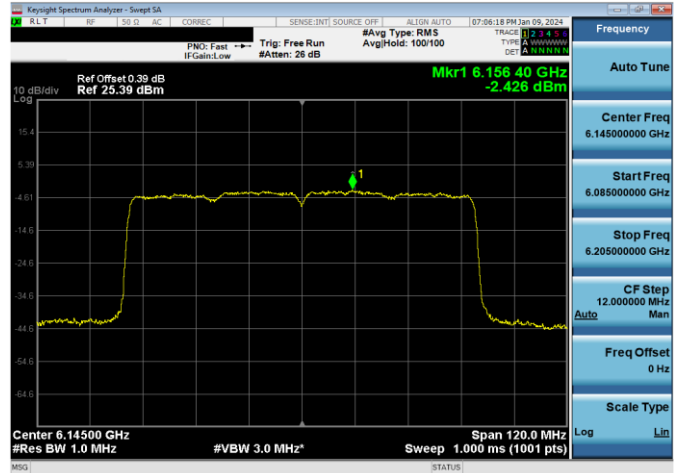
Plot 7-392. Power Spectral Density Plot Antenna WF7 Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

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 178 of 567

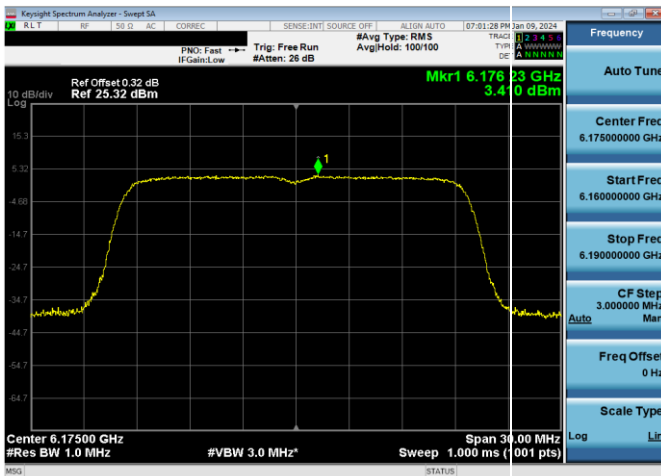
High Data Rate



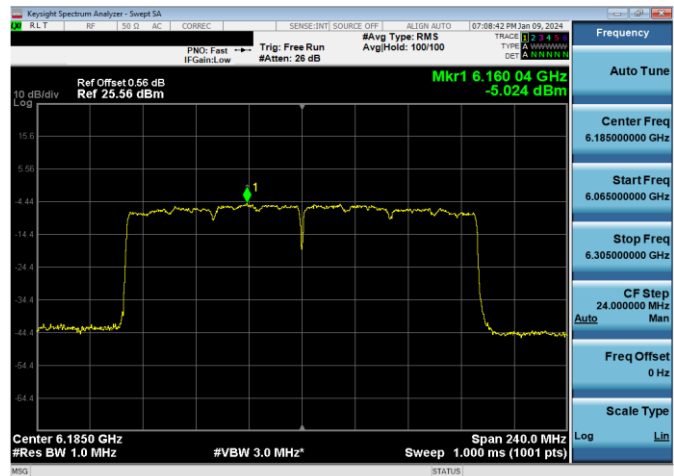
Plot 7-393. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11a) – Ch. 45, 54Mbps



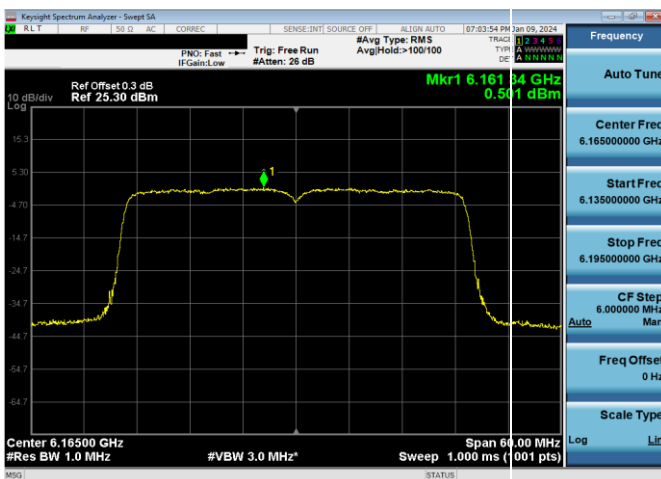
Plot 7-396. Power Spectral Density Plot Antenna WF7 Standard Power (80MHz 802.11ax) (UNII Band 5) – Ch. 39, MCS11



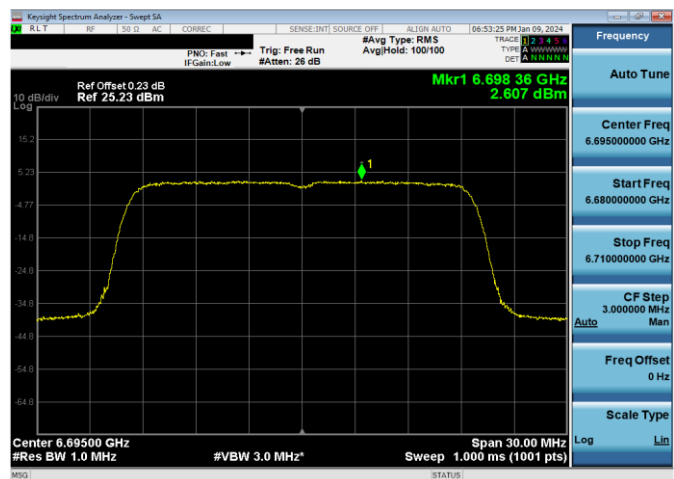
Plot 7-394. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11ax) (UNII Band 5) – Ch. 45, MCS11



Plot 7-397. Power Spectral Density Plot Antenna WF7 Standard Power (160MHz 802.11ax) (UNII Band 5) – Ch. 47, MCS11

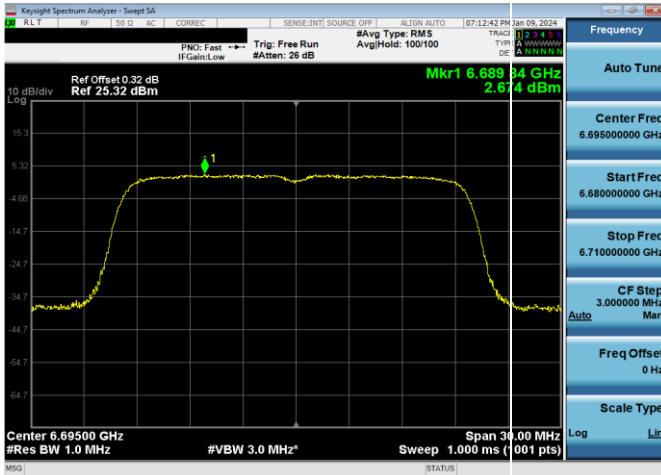


Plot 7-395. Power Spectral Density Plot Antenna WF7 Standard Power (40MHz 802.11ax) (UNII Band 5) – Ch. 43, MCS11

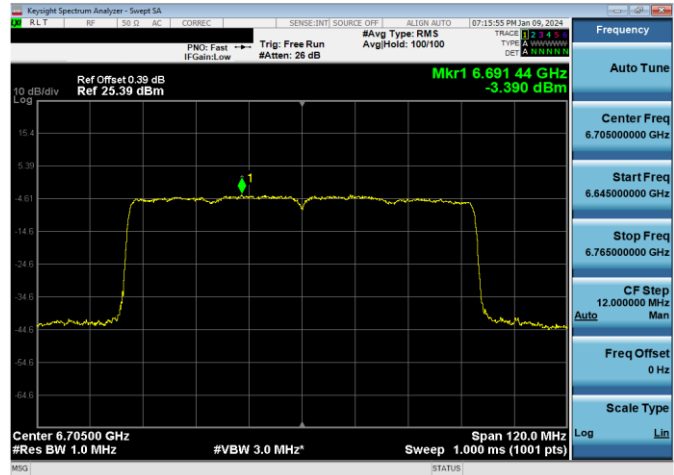


Plot 7-398. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11a) (UNII Band 7) – Ch. 149, 54Mbps

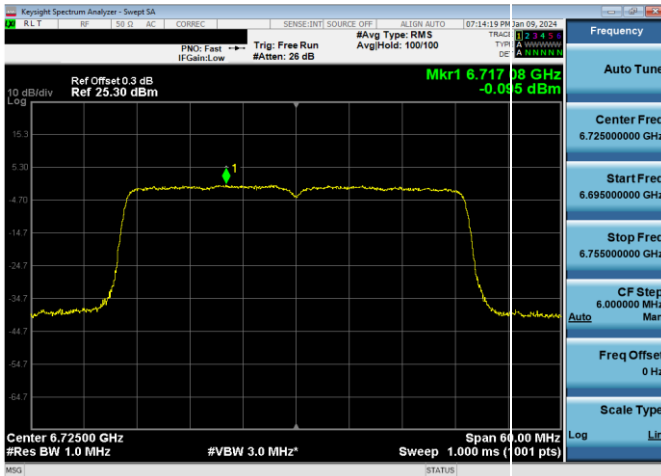
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 179 of 567



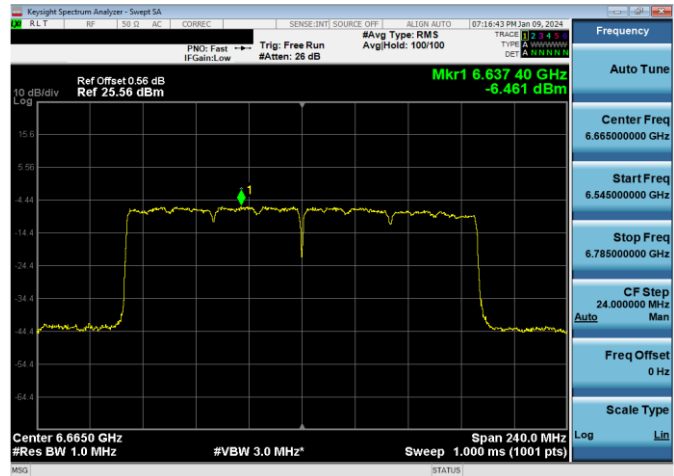
Plot 7-399. Power Spectral Density Plot Antenna WF7 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)



Plot 7-401. Power Spectral Density Plot Antenna WF7 Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-400. Power Spectral Density Plot Antenna WF7 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



Plot 7-402. Power Spectral Density Plot Antenna WF7 Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, 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 180 of 567

7.4.4 CDD/SDM Primary Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna WF5B Measured Power Density [dBm/MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.34	-8.33	-5.33	1.70	-3.63	-1	-2.63
	6175	45	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.38	-8.71	-5.53	1.70	-3.83	-1	-2.83
	6415	93	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.27	-8.28	-5.26	1.70	-3.56	-1	-2.56
	5965	3	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.35	-8.19	-5.26	1.70	-3.56	-1	-2.56
	6165	43	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.44	-8.03	-5.22	1.70	-3.52	-1	-2.52
	6405	91	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.08	-7.55	-4.80	1.70	-3.10	-1	-2.10
	5985	7	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.11	-8.14	-5.11	1.70	-3.41	-1	-2.41
	6145	39	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.31	-8.47	-5.38	1.70	-3.68	-1	-2.68
	6385	87	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.87	-7.99	-4.92	1.70	-3.22	-1	-2.22
	6025	15	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.89	-8.50	-5.68	1.70	-3.98	-1	-2.98
Band 6	6185	47	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.76	-8.67	-5.70	1.70	-4.00	-1	-3.00
	6345	79	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.75	-8.34	-5.53	1.70	-3.83	-1	-2.83
	6435	97	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.74	-8.28	-5.50	1.30	-4.19	-1	-3.19
	6475	105	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.66	-8.42	-5.53	1.30	-4.22	-1	-3.22
	6515	113	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.81	-8.43	-5.61	1.30	-4.31	-1	-3.31
	6445	99	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.41	-8.13	-5.26	1.30	-3.96	-1	-2.96
	6485	107	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.18	-7.99	-5.08	1.30	-3.77	-1	-2.77
	6525	115	ax (40MHz)	SDM	98/103.2 (MCS2)	-9.26	-8.91	-6.07	1.30	-4.77	-1	-3.77
	6465	103	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.02	-7.96	-4.98	1.30	-3.67	-1	-2.67
	6505	111	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-9.49	-9.04	-6.25	1.30	-4.95	-1	-3.95
Band 7	6535	117	ax (20MHz)	SDM	48/51.6 (MCS2)	-9.42	-10.88	-7.07	2.16	-4.92	-1	-3.92
	6695	149	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.77	-9.06	-5.90	2.16	-3.75	-1	-2.75
	6875	185	ax (20MHz)	SDM	48/51.6 (MCS2)	-9.08	-9.12	-6.09	2.16	-3.93	-1	-2.93
	6565	123	ax (40MHz)	SDM	98/103.2 (MCS2)	-9.23	-8.99	-6.10	2.16	-3.94	-1	-2.94
	6725	155	ax (40MHz)	SDM	98/103.2 (MCS2)	-9.12	-8.99	-6.05	2.16	-3.89	-1	-2.89
	6845	179	ax (40MHz)	SDM	98/103.2 (MCS2)	-9.08	-9.31	-6.18	2.16	-4.03	-1	-3.03
	6545	119	ax (80MHz)	SDM	204/216.2 (MCS2)	-9.08	-8.93	-5.99	2.16	-3.84	-1	-2.84
	6705	151	ax (80MHz)	SDM	204/216.2 (MCS2)	-9.05	-8.77	-5.90	2.16	-3.74	-1	-2.74
	6865	183	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.86	-8.90	-5.87	2.16	-3.71	-1	-2.71
	6665	143	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-9.80	-9.52	-6.65	2.16	-4.49	-1	-3.49
Band 8	6825	175	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-9.40	-9.07	-6.22	2.16	-4.06	-1	-3.06
	6895	189	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.52	-8.40	-5.45	1.90	-3.55	-1	-2.55
	6995	209	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.64	-8.09	-5.35	1.90	-3.44	-1	-2.44
	7115	233	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.48	-7.90	-5.17	1.90	-3.27	-1	-2.27
	6885	187	ax (40MHz)	SDM	98/103.2 (MCS2)	-9.20	-8.87	-6.02	1.90	-4.12	-1	-3.12
	7005	211	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.62	-8.20	-5.39	1.90	-3.49	-1	-2.49
	7085	227	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.07	-7.75	-4.90	1.90	-3.00	-1	-2.00
	6945	199	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.48	-8.44	-5.45	1.90	-3.55	-1	-2.55
	7025	215	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.14	-8.54	-5.32	1.90	-3.42	-1	-2.42
	6985	207	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.57	-8.59	-5.57	1.90	-3.67	-1	-2.67

Table 7-149. Power Spectral Density Measurements LPI CDD/SDM Primary (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 181 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna WF5B Measured Power Density [dBm/MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.43	-8.15	-5.28	1.70	-3.58	-1	-2.58
	6175	45	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.40	-8.53	-5.45	1.70	-3.75	-1	-2.75
	6415	93	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.02	-8.32	-5.16	1.70	-3.46	-1	-2.46
	5965	3	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.02	-8.31	-5.15	1.70	-3.45	-1	-2.45
	6165	43	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.21	-8.32	-5.25	1.70	-3.55	-1	-2.55
	6405	91	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.84	-7.40	-4.61	1.70	-2.91	-1	-1.91
	5985	7	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.86	-8.38	-5.11	1.70	-3.41	-1	-2.41
	6145	39	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.41	-8.30	-5.34	1.70	-3.64	-1	-2.64
	6385	87	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.64	-7.92	-4.77	1.70	-3.07	-1	-2.07
	6025	15	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.51	-8.32	-5.40	1.70	-3.70	-1	-2.70
Band 6	6185	47	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.65	-8.52	-5.57	1.70	-3.87	-1	-2.87
	6345	79	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.77	-8.28	-5.50	1.70	-3.80	-1	-2.80
	6435	97	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.58	-8.95	-5.75	1.30	-4.45	-1	-3.45
	6475	105	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.40	-8.27	-5.33	1.30	-4.02	-1	-3.02
	6515	113	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.38	-8.31	-5.34	1.30	-4.04	-1	-3.04
	6445	99	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.23	-7.68	-4.94	1.30	-3.63	-1	-2.63
	6485	107	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.17	-7.53	-4.83	1.30	-3.53	-1	-2.53
	6525	115	ax (40MHz)	SDM	196/206.5 (MCS4)	-9.28	-8.62	-5.93	1.30	-4.63	-1	-3.63
	6465	103	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.71	-8.35	-5.00	1.30	-3.70	-1	-2.70
	6505	111	ax (160MHz)	SDM	735/864.7 (MCS4)	-9.29	-8.96	-6.11	1.30	-4.81	-1	-3.81
Band 7	6535	117	ax (20MHz)	SDM	98/103.2 (MCS4)	-9.24	-10.84	-6.95	2.16	-4.80	-1	-3.80
	6695	149	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.80	-10.70	-6.63	2.16	-4.48	-1	-3.48
	6875	185	ax (20MHz)	SDM	98/103.2 (MCS4)	-10.49	-8.84	-6.58	2.16	-4.42	-1	-3.42
	6565	123	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.91	-8.84	-5.86	2.16	-3.71	-1	-2.71
	6725	155	ax (40MHz)	SDM	196/206.5 (MCS4)	-9.11	-8.98	-6.04	2.16	-3.88	-1	-2.88
	6845	179	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.74	-9.15	-5.93	2.16	-3.78	-1	-2.78
	6545	119	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.95	-9.11	-6.02	2.16	-3.86	-1	-2.86
	6705	151	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.65	-9.05	-5.84	2.16	-3.68	-1	-2.68
	6865	183	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.92	-8.97	-5.94	2.16	-3.78	-1	-2.78
	6665	143	ax (160MHz)	SDM	735/864.7 (MCS4)	-9.66	-9.49	-6.56	2.16	-4.41	-1	-3.41
Band 8	6825	175	ax (160MHz)	SDM	735/864.7 (MCS4)	-9.10	-8.70	-5.89	2.16	-3.73	-1	-2.73
	6895	189	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.36	-8.33	-5.33	1.90	-3.43	-1	-2.43
	6995	209	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.35	-7.89	-5.10	1.90	-3.20	-1	-2.20
	7115	233	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.26	-7.75	-4.99	1.90	-3.09	-1	-2.09
	6885	187	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.69	-9.03	-5.85	1.90	-3.94	-1	-2.94
	7005	211	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.14	-8.07	-5.10	1.90	-3.20	-1	-2.20
	7085	227	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.93	-7.95	-4.93	1.90	-3.03	-1	-2.03
	6945	199	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.41	-8.41	-5.40	1.90	-3.50	-1	-2.50
	7025	215	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.15	-8.20	-5.16	1.90	-3.26	-1	-2.26
	6985	207	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.53	-8.66	-5.59	1.90	-3.68	-1	-2.68

Table 7-150. Power Spectral Density Measurements LPI CDD/SDM Primary (Mid Data Rate)

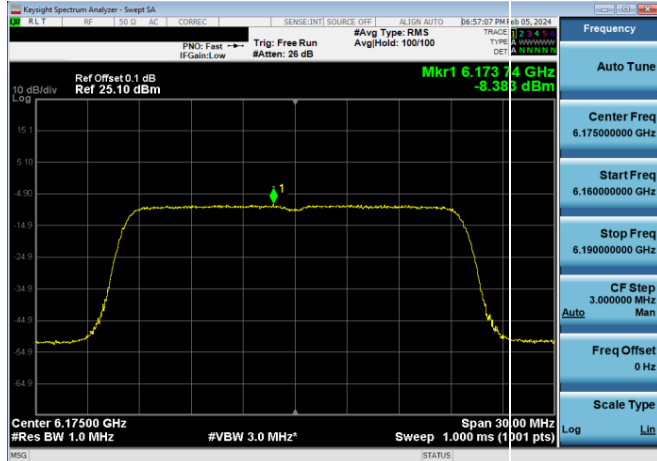
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 182 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna WF5B Measured Power Density [dBm/MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.18	-7.88	-5.02	1.70	-3.32	-1	-2.32
	6175	45	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.15	-8.55	-5.34	1.70	-3.64	-1	-2.64
	6415	93	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.14	-8.16	-5.14	1.70	-3.44	-1	-2.44
	5965	3	ax (40MHz)	SDM	540/573.5 (MCS11)	-8.11	-7.89	-4.99	1.70	-3.29	-1	-2.29
	6165	43	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.73	-7.76	-4.73	1.70	-3.03	-1	-2.03
	6405	91	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.89	-7.73	-4.80	1.70	-3.10	-1	-2.10
	5985	7	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.12	-8.32	-5.21	1.70	-3.51	-1	-2.51
	6145	39	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.06	-8.33	-5.18	1.70	-3.48	-1	-2.48
	6385	87	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.78	-7.19	-4.46	1.70	-2.76	-1	-1.76
	6025	15	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.67	-8.32	-5.48	1.70	-3.78	-1	-2.78
	6185	47	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.29	-8.10	-5.18	1.70	-3.48	-1	-2.48
	6345	79	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.25	-8.56	-5.39	1.70	-3.69	-1	-2.69
Band 6	6435	97	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.47	-8.24	-5.34	1.30	-4.04	-1	-3.04
	6475	105	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.09	-8.31	-5.19	1.30	-3.89	-1	-2.89
	6515	113	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.54	-8.17	-5.34	1.30	-4.04	-1	-3.04
	6445	99	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.95	-8.03	-4.98	1.30	-3.68	-1	-2.68
	6485	107	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.96	-7.55	-4.74	1.30	-3.44	-1	-2.44
	6525	115	ax (40MHz)	SDM	540/573.5 (MCS11)	-9.20	-8.63	-5.90	1.30	-4.60	-1	-3.60
	6465	103	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.01	-7.95	-4.97	1.30	-3.67	-1	-2.67
	6505	111	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.68	-8.75	-5.71	1.30	-4.40	-1	-3.40
	6535	117	ax (20MHz)	SDM	270/286.8 (MCS11)	-9.38	-8.86	-6.10	2.16	-3.95	-1	-2.95
	6695	149	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.96	-8.62	-5.77	2.16	-3.62	-1	-2.62
	6875	185	ax (20MHz)	SDM	270/286.8 (MCS11)	-9.05	-8.93	-5.98	2.16	-3.83	-1	-2.83
	6565	123	ax (40MHz)	SDM	540/573.5 (MCS11)	-8.97	-8.49	-5.71	2.16	-3.55	-1	-2.55
Band 7	6725	155	ax (40MHz)	SDM	540/573.5 (MCS11)	-8.99	-8.91	-5.94	2.16	-3.78	-1	-2.78
	6845	179	ax (40MHz)	SDM	540/573.5 (MCS11)	-8.90	-9.07	-5.98	2.16	-3.82	-1	-2.82
	6545	119	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.87	-8.63	-5.74	2.16	-3.58	-1	-2.58
	6705	151	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.89	-8.94	-5.90	2.16	-3.75	-1	-2.75
	6865	183	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.43	-9.05	-5.72	2.16	-3.56	-1	-2.56
	6665	143	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-9.43	-9.61	-6.51	2.16	-4.35	-1	-3.35
	6825	175	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-9.25	-8.70	-5.95	2.16	-3.80	-1	-2.80
	6895	189	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.32	-8.44	-5.37	1.90	-3.47	-1	-2.47
	6995	209	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.21	-7.81	-4.99	1.90	-3.09	-1	-2.09
	7115	233	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.22	-7.95	-5.07	1.90	-3.17	-1	-2.17
	6885	187	ax (40MHz)	SDM	540/573.5 (MCS11)	-9.19	-8.82	-5.99	1.90	-4.09	-1	-3.09
	7005	211	ax (40MHz)	SDM	540/573.5 (MCS11)	-8.02	-7.76	-4.88	1.90	-2.98	-1	-1.98
Band 8	7085	227	ax (40MHz)	SDM	540/573.5 (MCS11)	-8.19	-7.62	-4.88	1.90	-2.98	-1	-1.98
	6945	199	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.19	-8.74	-5.44	1.90	-3.54	-1	-2.54
	7025	215	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.09	-8.31	-5.19	1.90	-3.29	-1	-2.29
	6985	207	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.55	-8.70	-5.61	1.90	-3.71	-1	-2.71

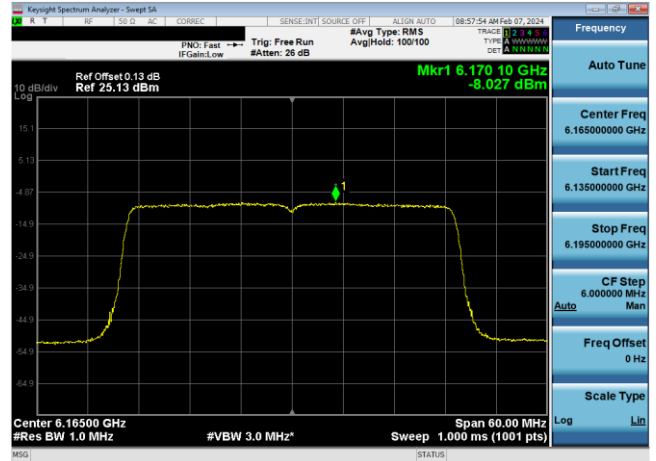
Table 7-151. Power Spectral Density Measurements LPI CDD/SDM Primary (High Data Rate)

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 183 of 567

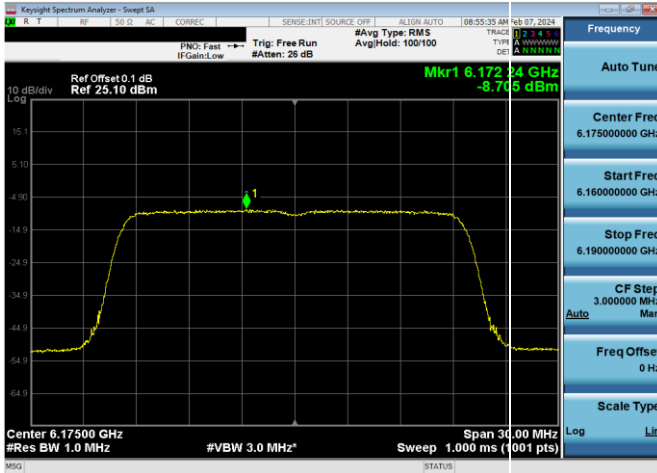
Low Data Rate



Plot 7-403. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (20MHz 802.11ax (UNII Band 5) - Ch. 45, MCS2)



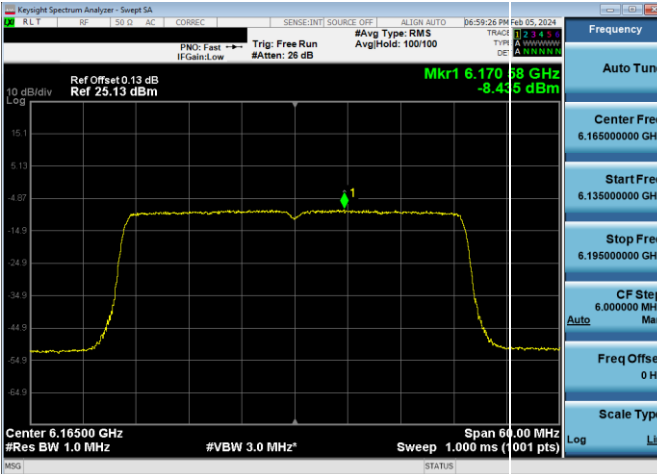
Plot 7-406. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (40MHz 802.11ax (UNII Band 5) - Ch. 43, MCS2)



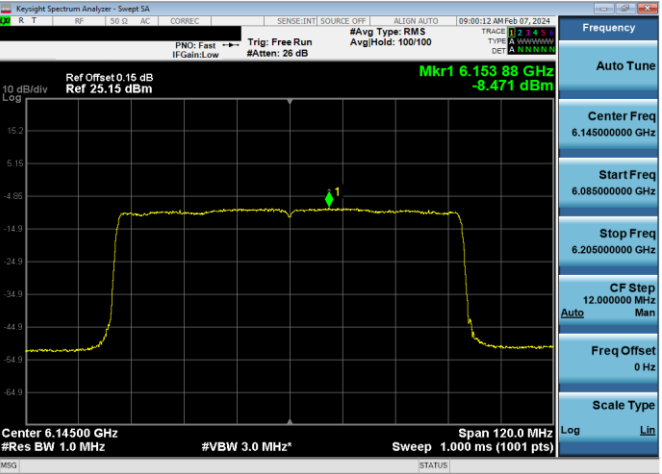
Plot 7-404. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (20MHz 802.11ax (UNII Band 5) - Ch. 45, MCS2)



Plot 7-407. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (80MHz 802.11ax (UNII Band 5) - Ch. 39, MCS2)



Plot 7-405. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (40MHz 802.11ax (UNII Band 5) - Ch. 43, MCS2)

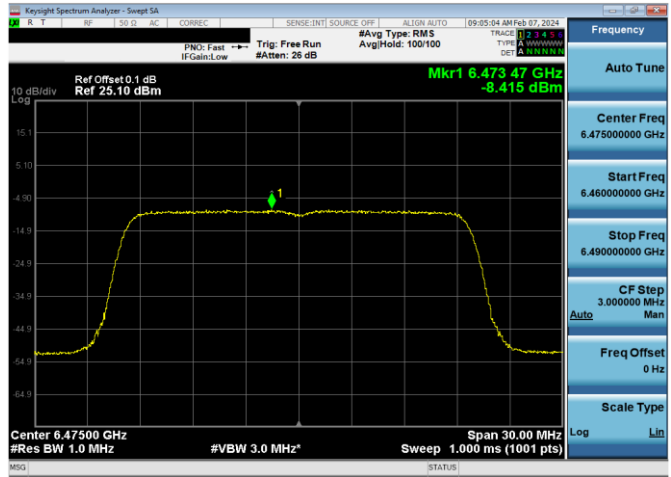


Plot 7-408. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (80MHz 802.11ax (UNII Band 5) - Ch. 39, MCS2)

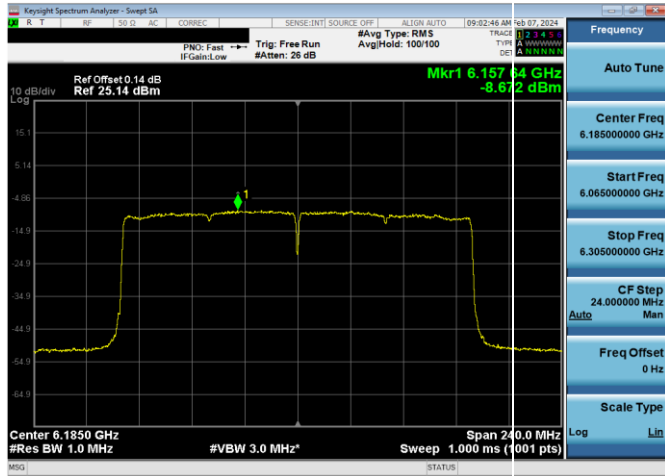
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 184 of 567



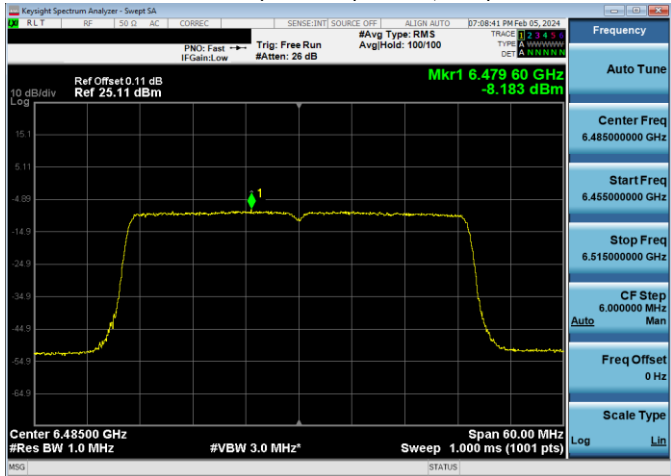
Plot 7-409. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (160MHz 802.11ax (UNII Band 5) - Ch. 47, MCS2)



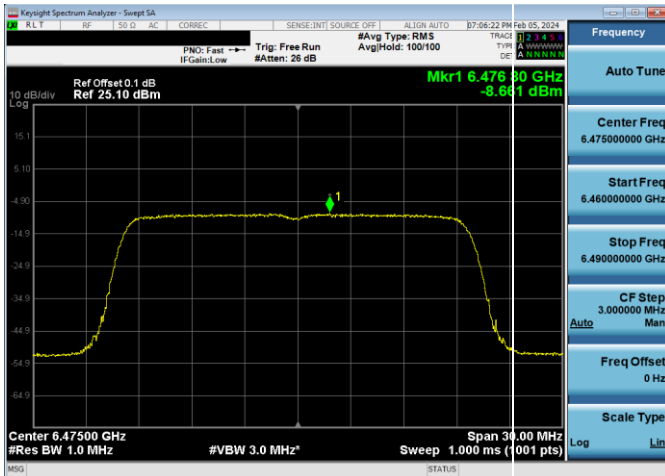
Plot 7-412. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (20MHz 802.11ax (UNII Band 6) - Ch. 105, MCS2)



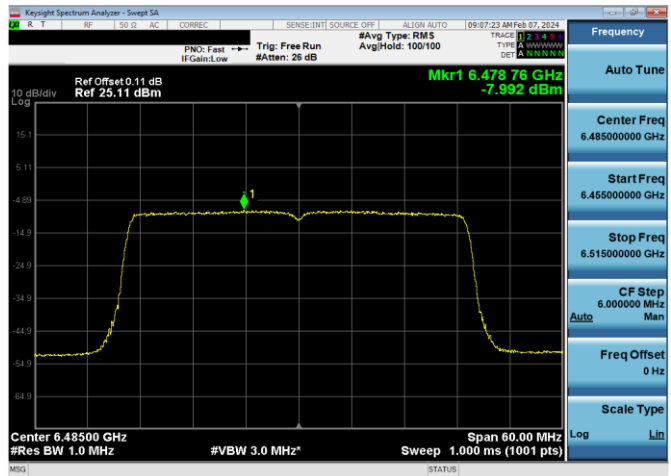
Plot 7-410. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (160MHz 802.11ax (UNII Band 5) - Ch. 47, MCS2)



Plot 7-413. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (40MHz 802.11ax (UNII Band 6) - Ch. 107, MCS2)



Plot 7-411. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (20MHz 802.11ax (UNII Band 6) - Ch. 105, MCS2)

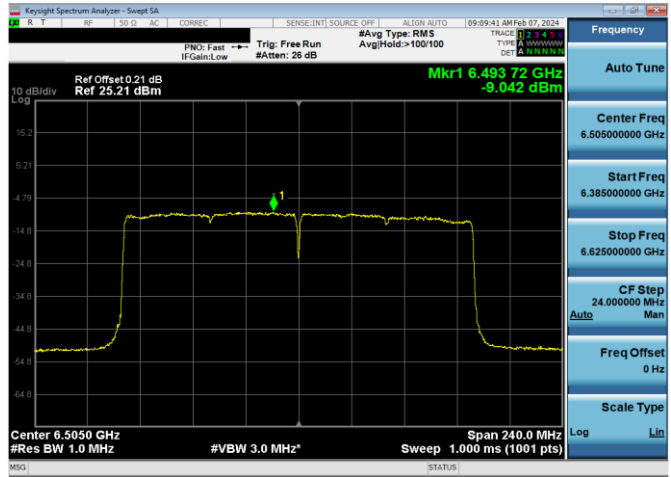


Plot 7-414. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (40MHz 802.11ax (UNII Band 6) - Ch. 107, MCS2)

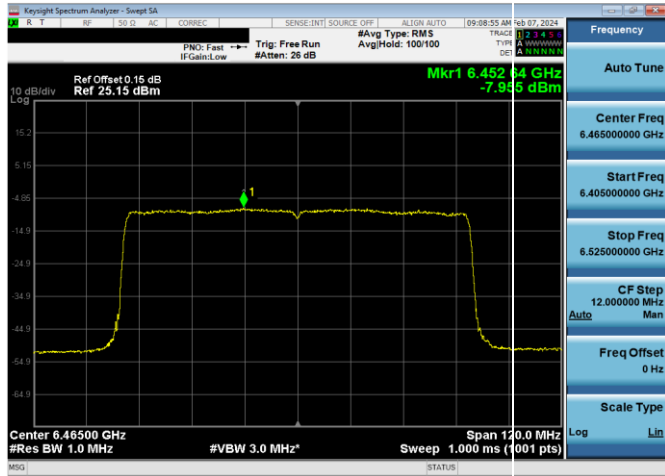
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 185 of 567



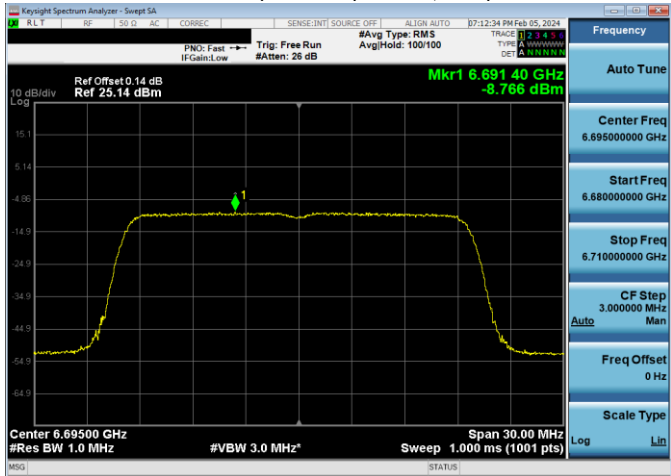
Plot 7-415. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (80MHz 802.11ax (UNII Band 6) - Ch. 103, MCS2)



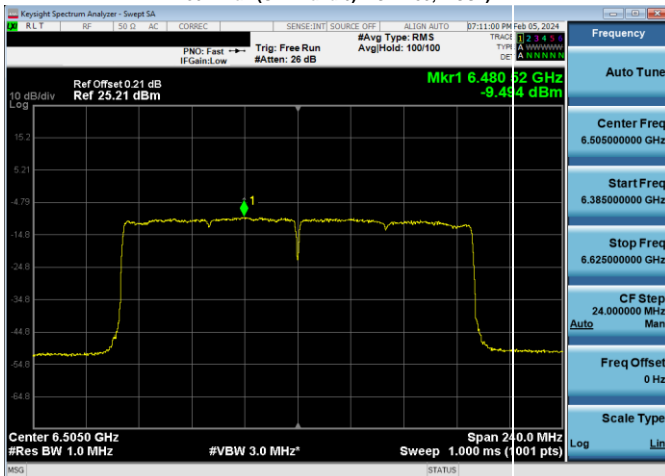
Plot 7-418. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (160MHz 802.11ax (UNII Band 6) - Ch. 111, MCS2)



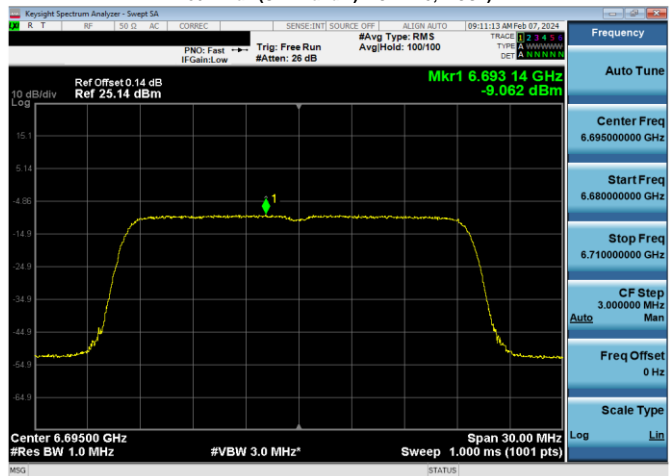
Plot 7-416. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (80MHz 802.11ax (UNII Band 6) - Ch. 103, MCS2)



Plot 7-419. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (20MHz 802.11ax (UNII Band 7) - Ch. 149, MCS2)

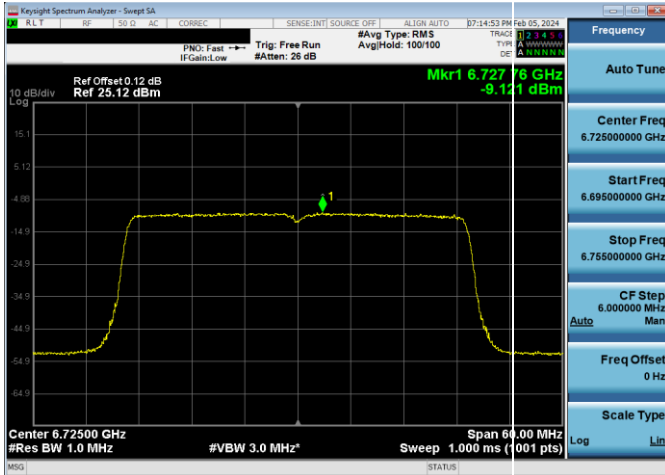


Plot 7-417. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (160MHz 802.11ax (UNII Band 6) - Ch. 111, MCS2)

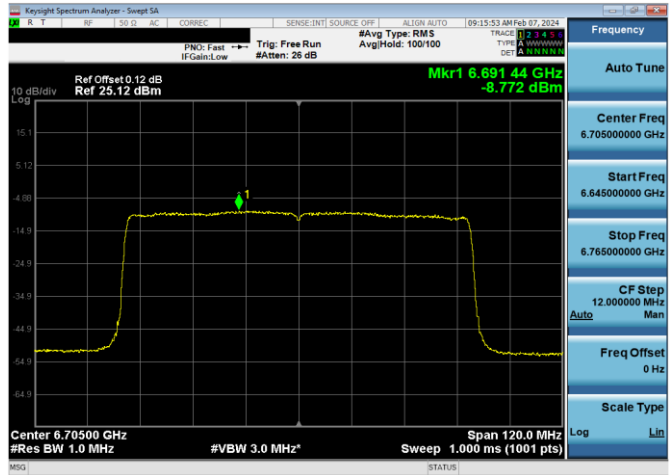


Plot 7-420. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (20MHz 802.11ax (UNII Band 7) - Ch. 149, MCS2)

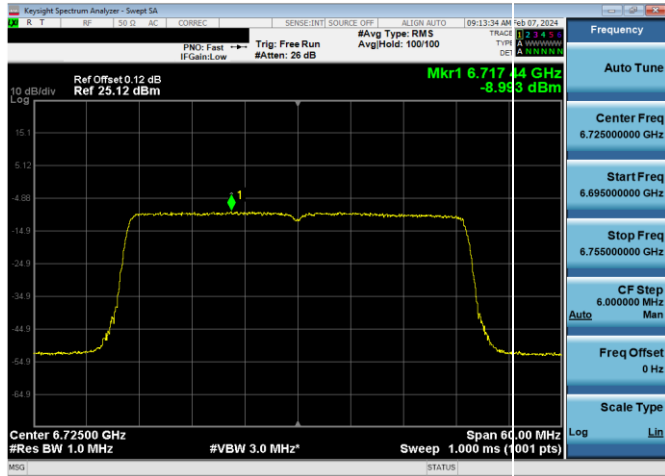
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 186 of 567



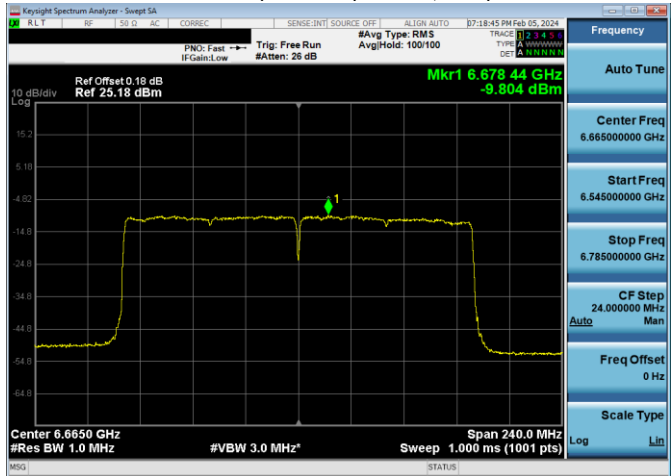
Plot 7-421. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (40MHz 802.11ax (UNII Band 7) - Ch. 155, MCS2)



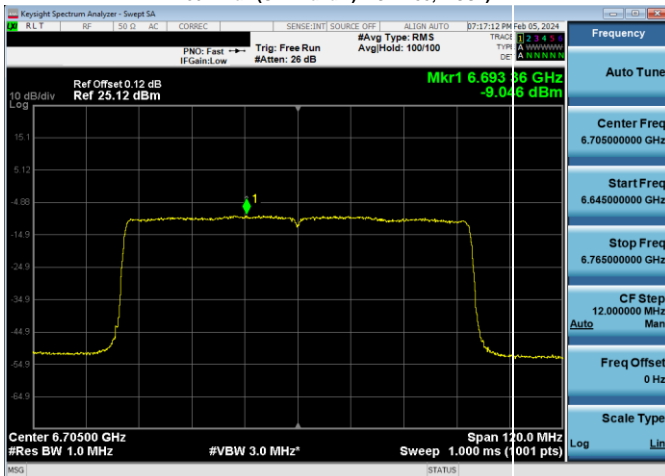
Plot 7-424. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (80MHz 802.11ax (UNII Band 7) - Ch. 151, MCS2)



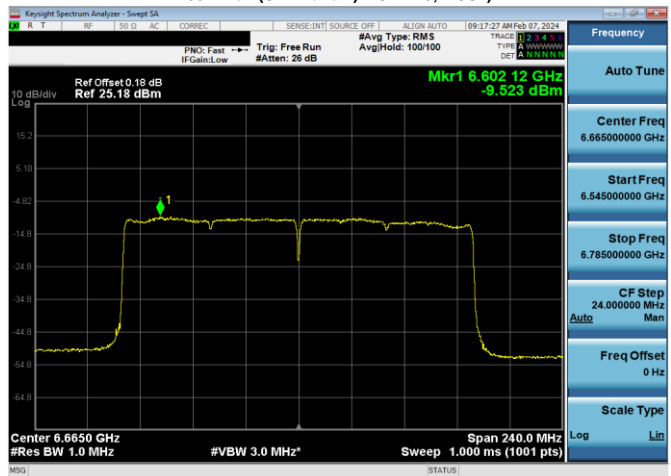
Plot 7-422. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (40MHz 802.11ax (UNII Band 7) - Ch. 155, MCS2)



Plot 7-425. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (160MHz 802.11ax (UNII Band 7) - Ch. 143, MCS2)

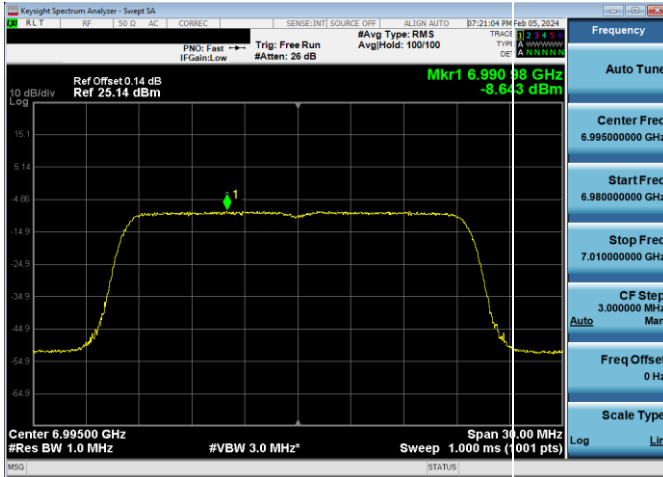


Plot 7-423. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (80MHz 802.11ax (UNII Band 7) - Ch. 151, MCS2)

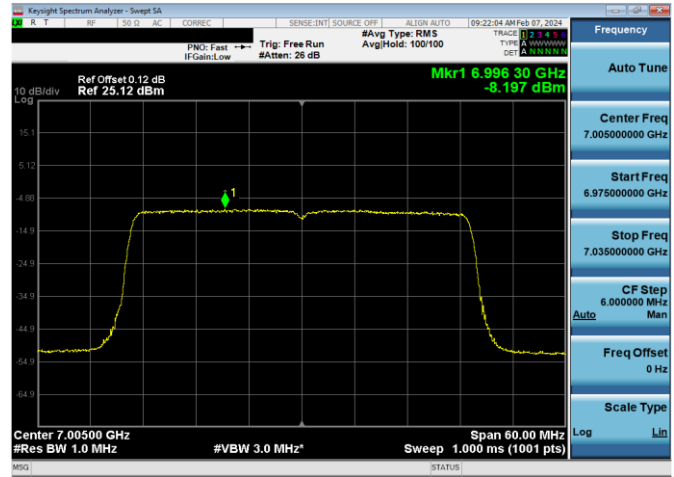


Plot 7-426. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (160MHz 802.11ax (UNII Band 7) - Ch. 143, MCS2)

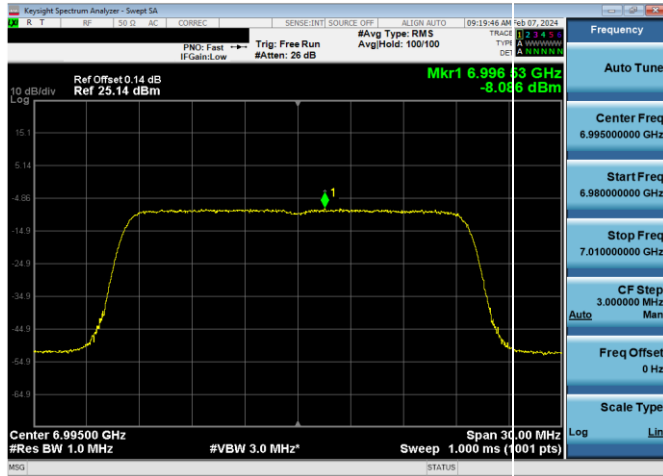
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 187 of 567



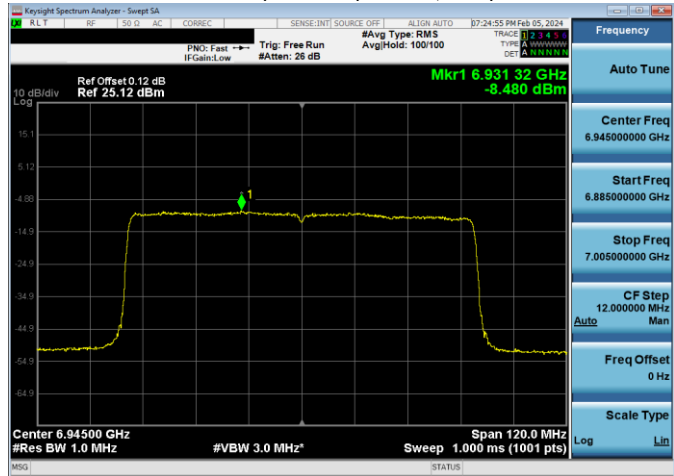
Plot 7-427. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (20MHz 802.11ax (UNII Band 8) - Ch. 209, MCS2)



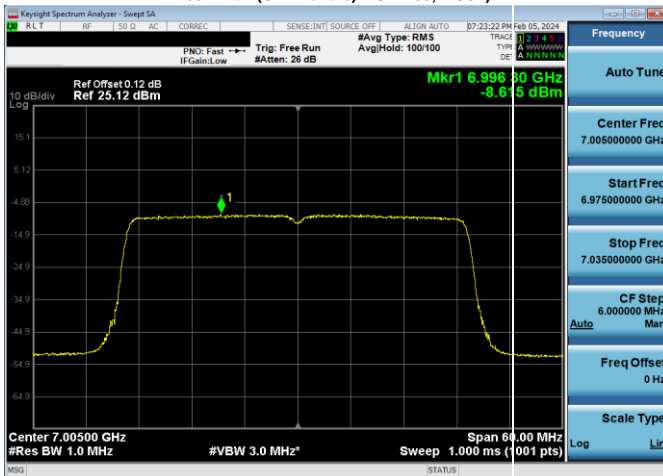
Plot 7-430. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (40MHz 802.11ax (UNII Band 8) - Ch. 211, MCS2)



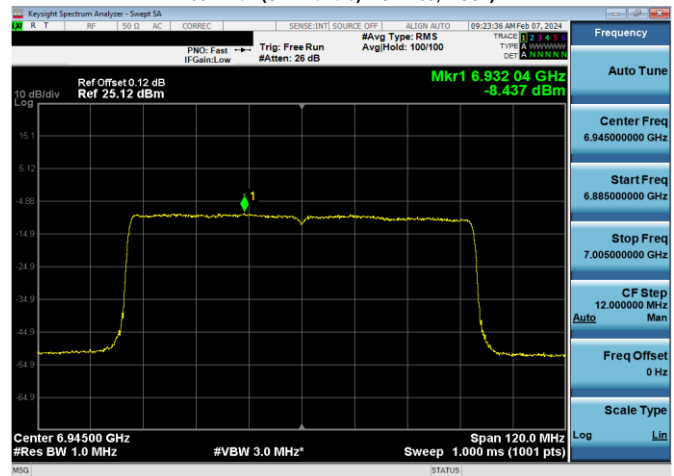
Plot 7-428. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (20MHz 802.11ax (UNII Band 8) - Ch. 209, MCS2)



Plot 7-431. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (80MHz 802.11ax (UNII Band 8) - Ch. 199, MCS2)

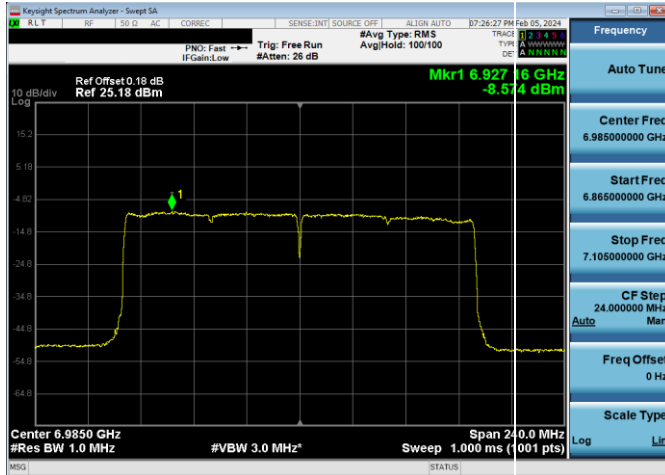


Plot 7-429. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (40MHz 802.11ax (UNII Band 8) - Ch. 211, MCS2)

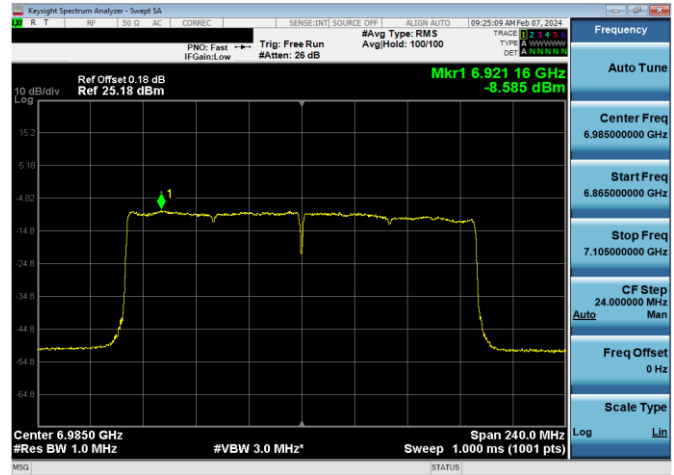


Plot 7-432. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (80MHz 802.11ax (UNII Band 8) - Ch. 199, MCS2)

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 188 of 567



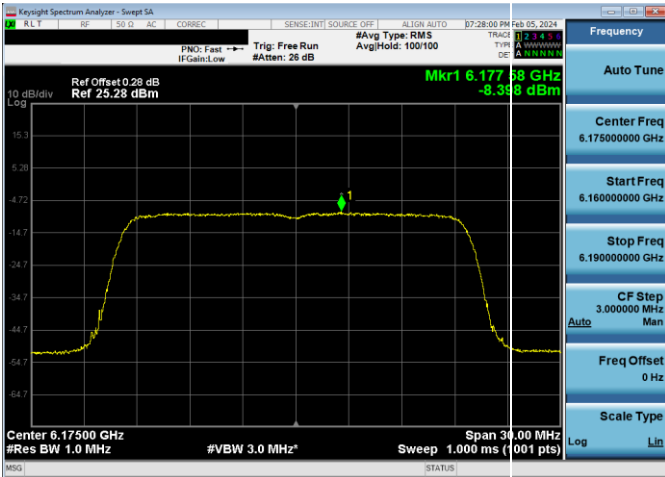
Plot 7-433. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)



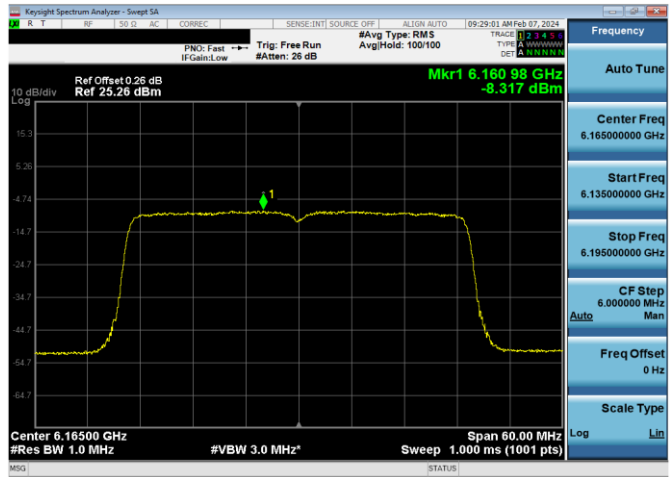
Plot 7-434. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)

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 189 of 567

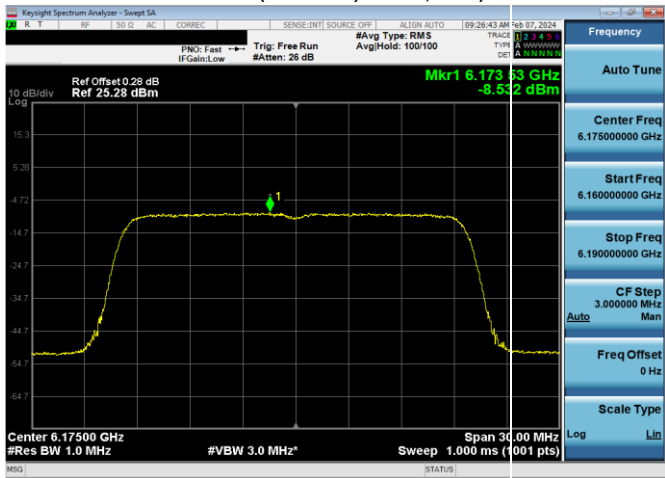
Mid Data Rate



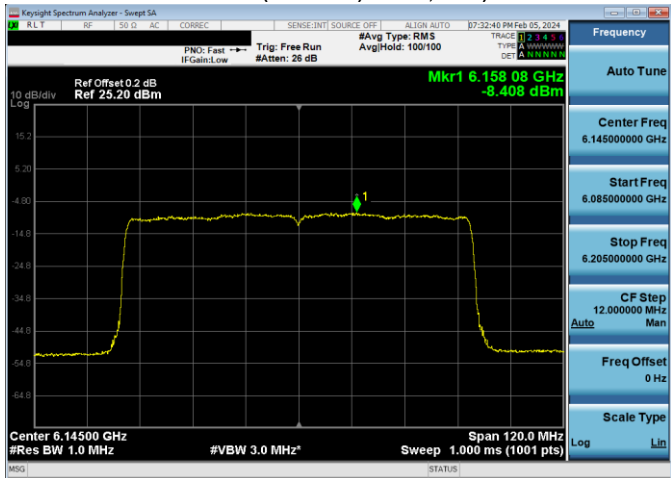
Plot 7-435. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (20MHz) 802.11ax (UNII Band 5) - Ch. 45, MCS4)



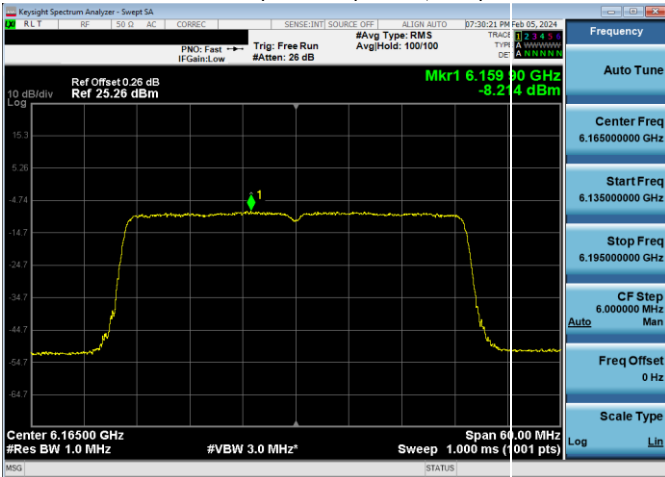
Plot 7-438. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (40MHz) 802.11ax (UNII Band 5) - Ch. 43, MCS4)



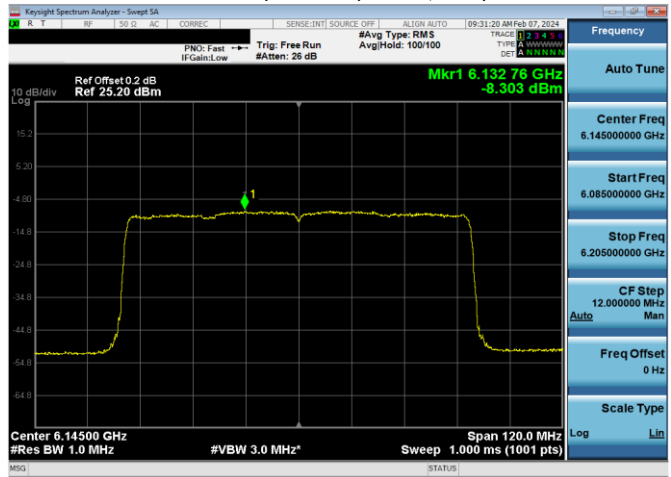
Plot 7-436. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (20MHz) 802.11ax (UNII Band 5) - Ch. 45, MCS4)



Plot 7-439. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (80MHz) 802.11ax (UNII Band 5) - Ch. 43, MCS4)

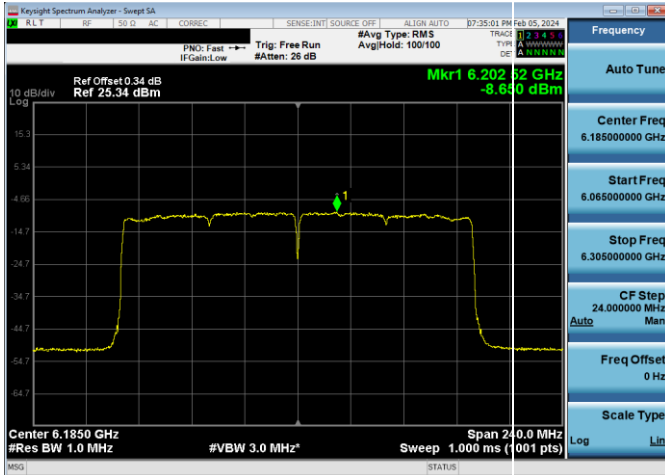


Plot 7-437. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (40MHz) 802.11ax (UNII Band 5) - Ch. 43, MCS4)

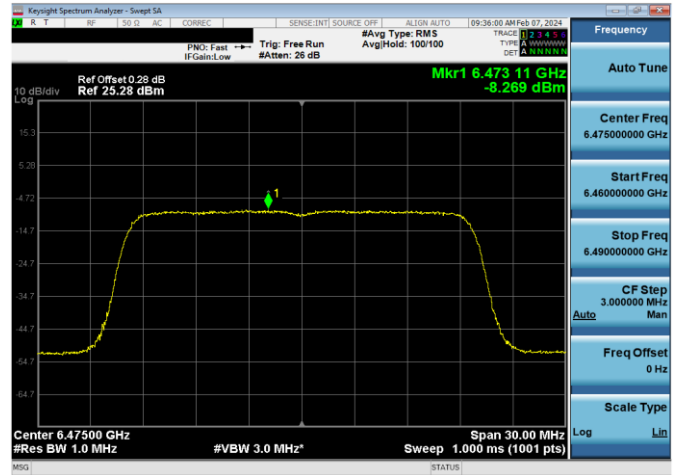


Plot 7-440. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (80MHz) 802.11ax (UNII Band 5) - Ch. 39, MCS4)

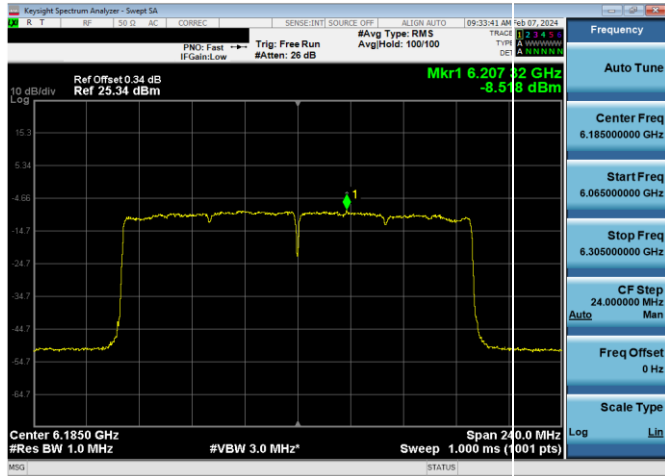
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 190 of 567



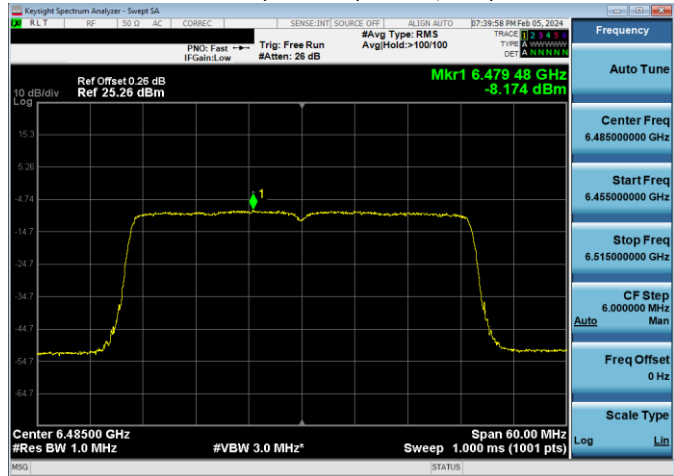
Plot 7-441. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



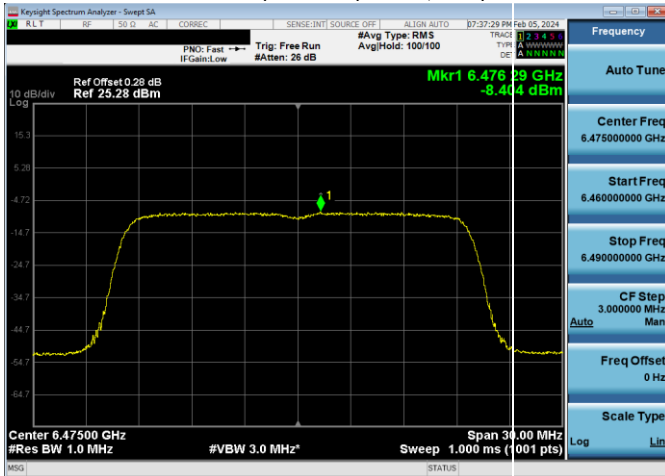
Plot 7-444. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS4)



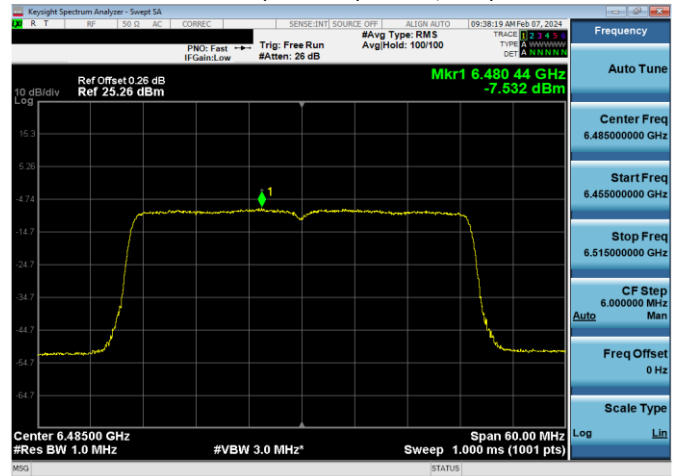
Plot 7-442. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)



Plot 7-445. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS4)

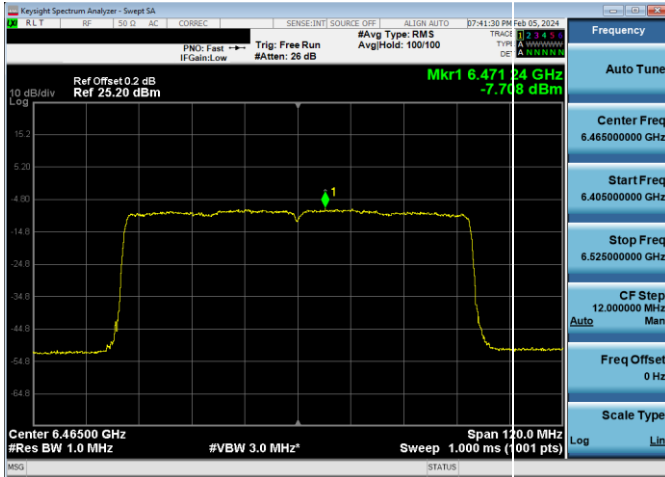


Plot 7-443. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS4)

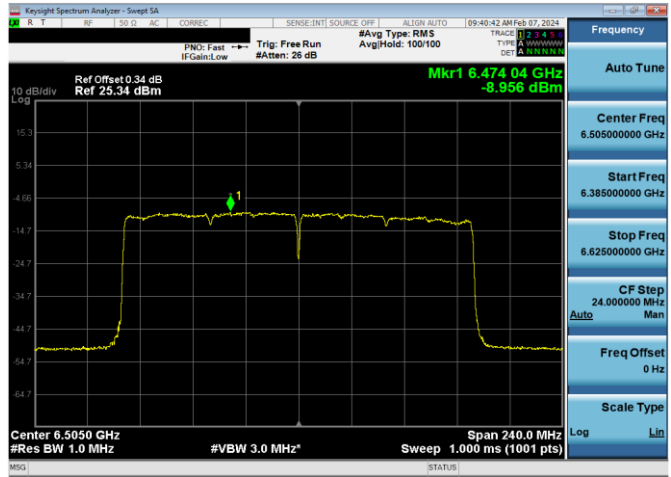


Plot 7-446. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS4)

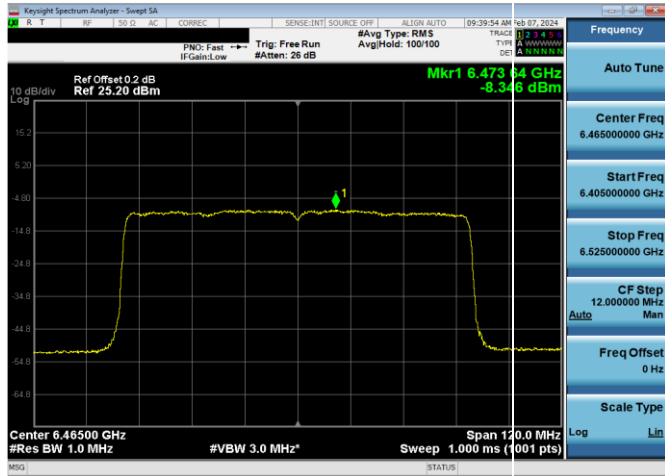
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 191 of 567



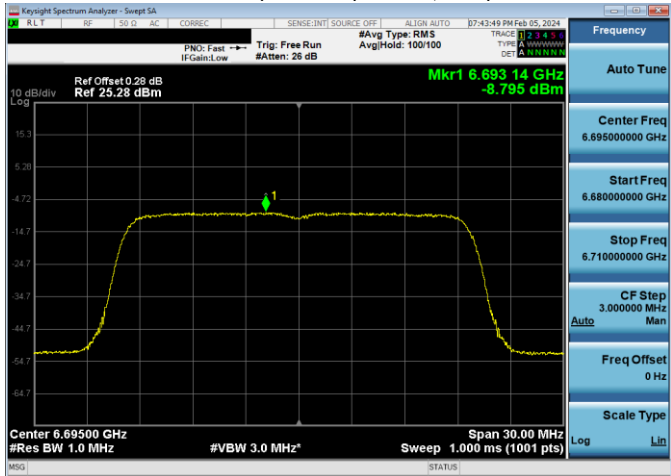
Plot 7-447. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS4)



Plot 7-450. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS4)



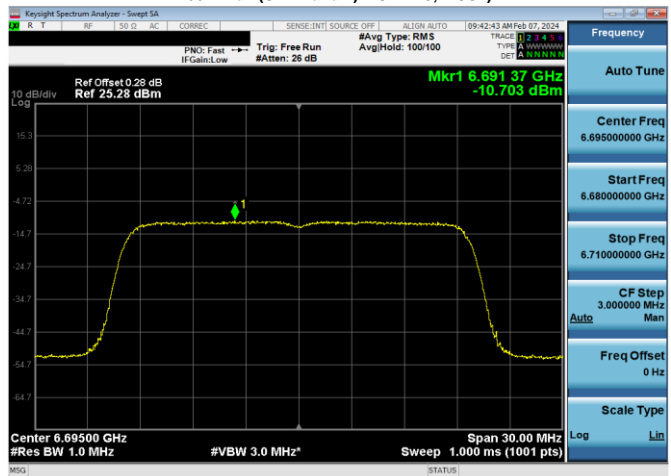
Plot 7-448. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF8 (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS4)



Plot 7-451. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)



Plot 7-449. Power Spectral Density Plot LPI CDD/SDM Primary Antenna WF5B (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS4)



Plot 7-452. Power Spectral Density Plot LPI CDD/SDM Primary 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 192 of 567