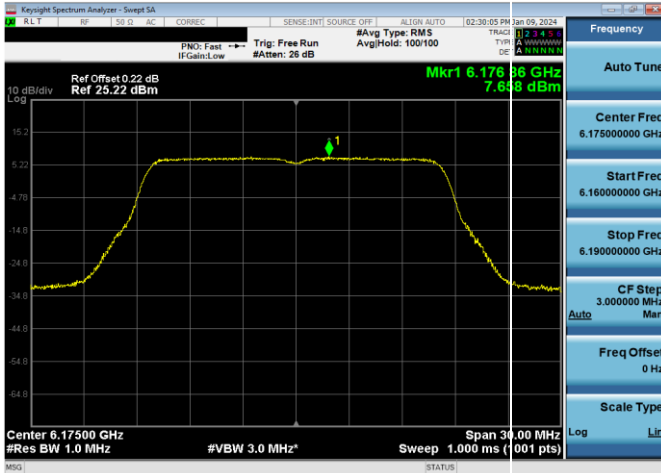


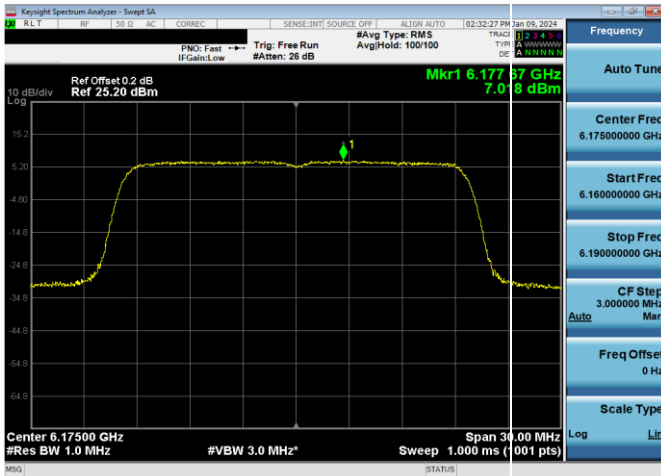
Mid Data Rate



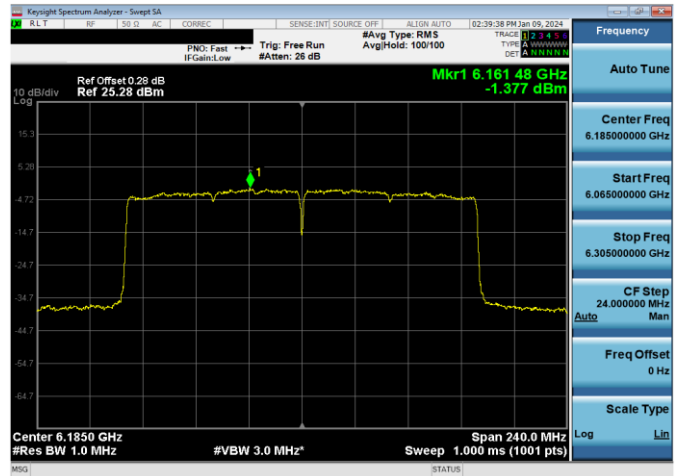
Plot 7-289. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



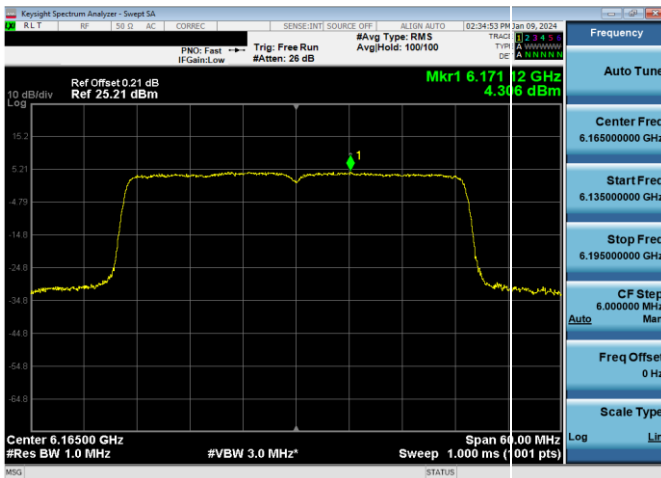
Plot 7-292. Power Spectral Density Plot Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



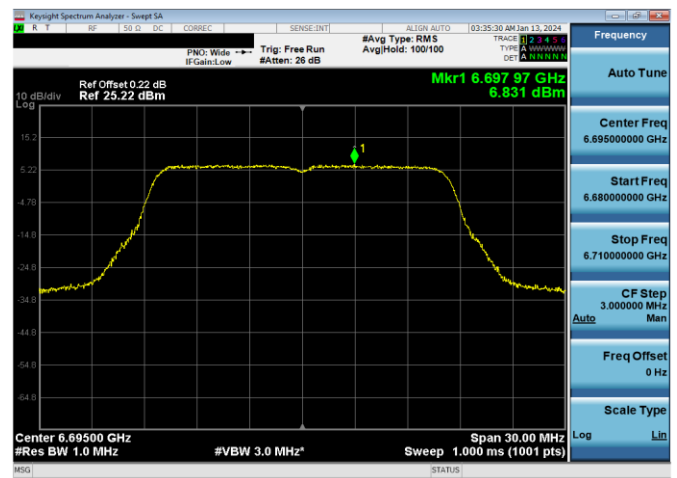
Plot 7-290. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-293. Power Spectral Density Plot Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)

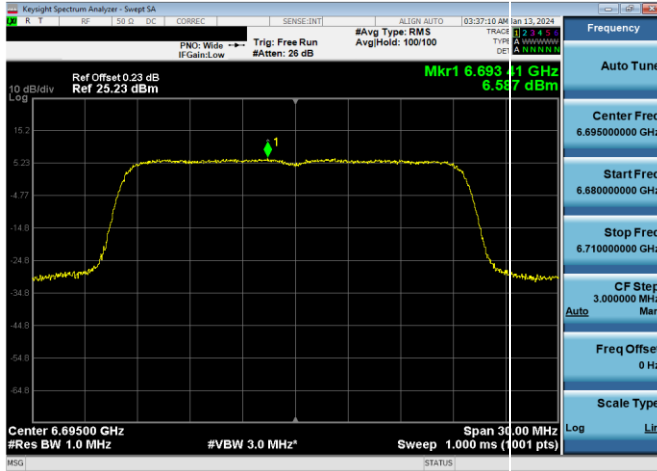


Plot 7-291. Power Spectral Density Plot Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

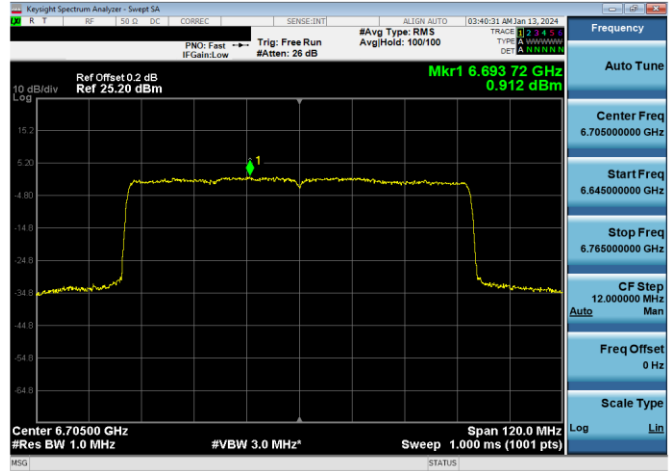


Plot 7-294. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

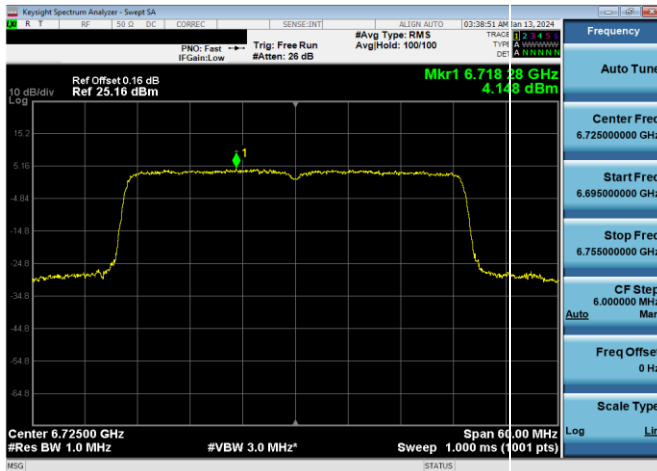
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 153 of 567



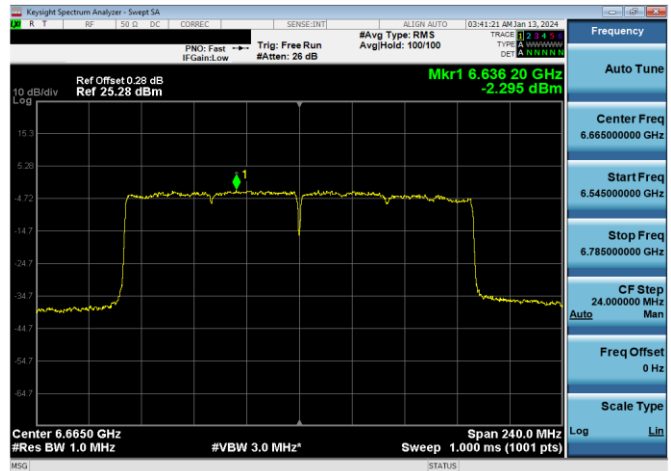
Plot 7-295. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)



Plot 7-297. Power Spectral Density Plot Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



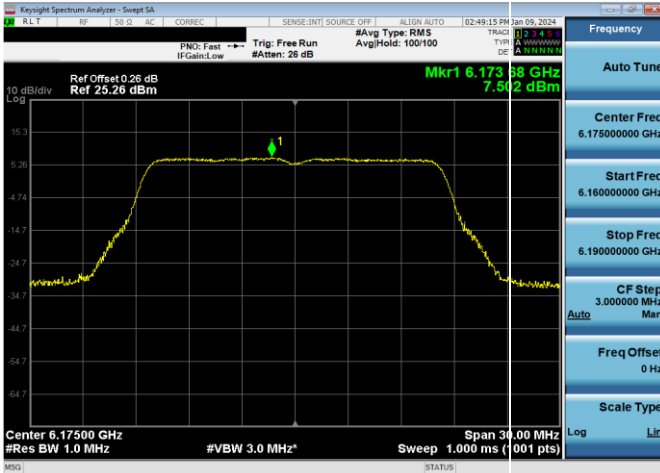
Plot 7-296. Power Spectral Density Plot Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



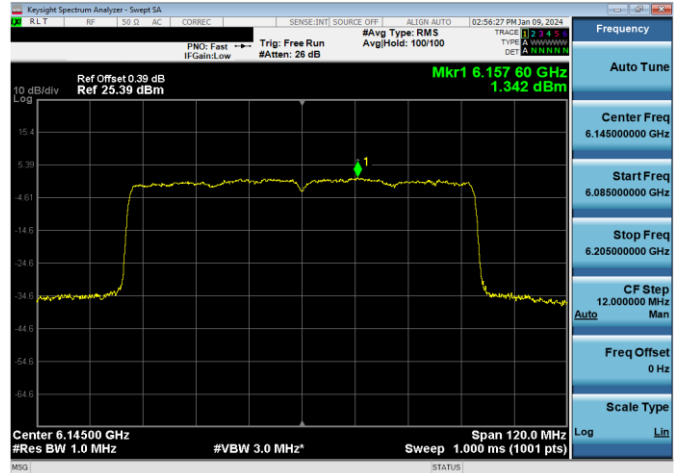
Plot 7-298. Power Spectral Density Plot Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

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 154 of 567

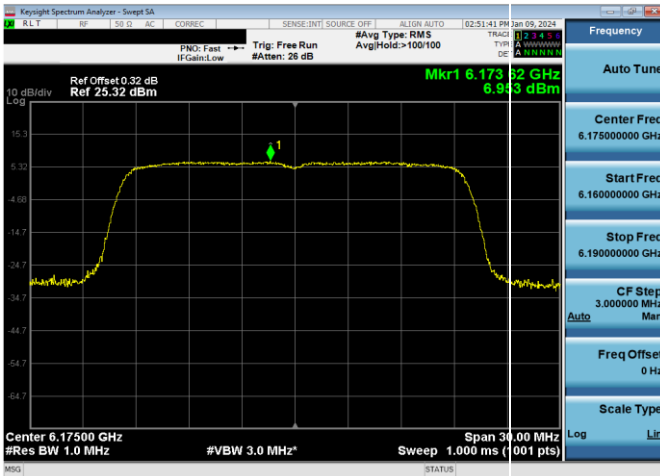
High Data Rate



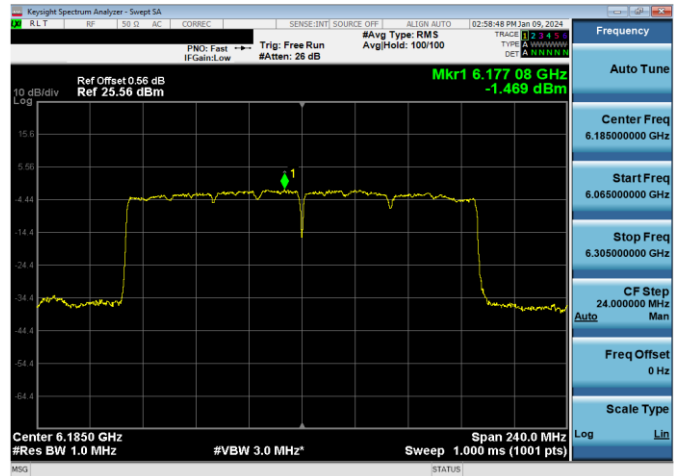
Plot 7-299. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



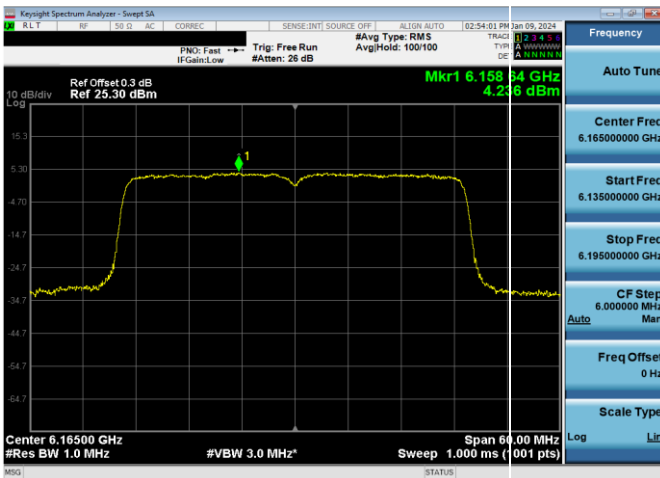
Plot 7-302. Power Spectral Density Plot Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



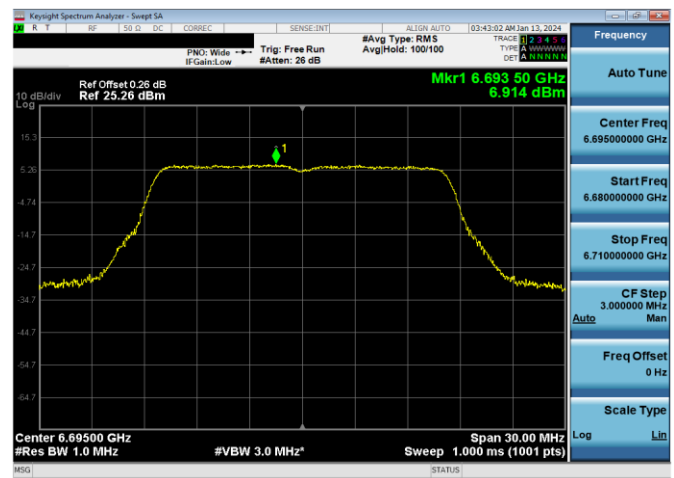
Plot 7-300. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-303. Power Spectral Density Plot Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)

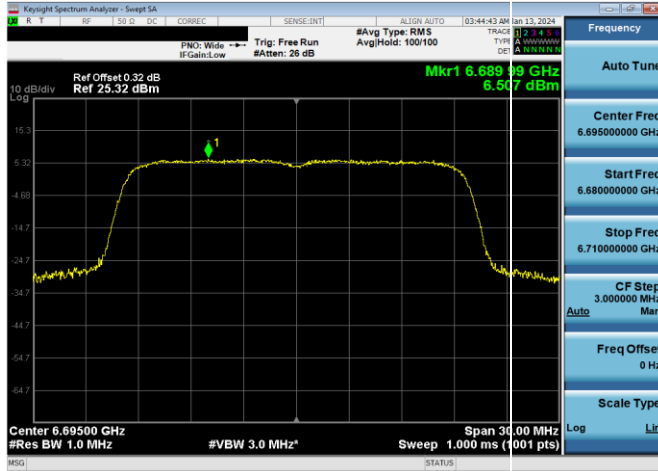


Plot 7-301. Power Spectral Density Plot Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

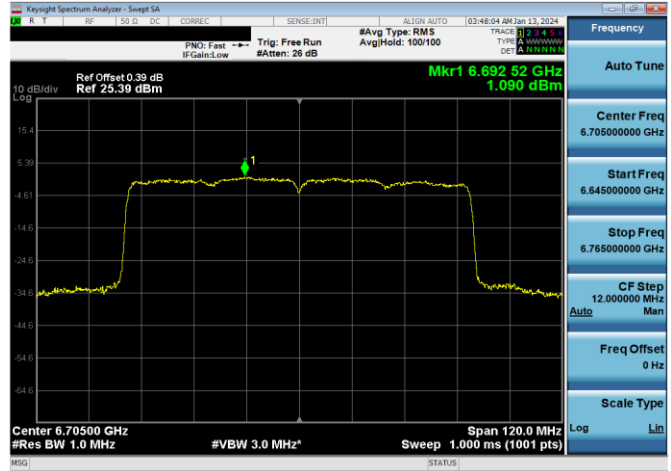


Plot 7-304. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

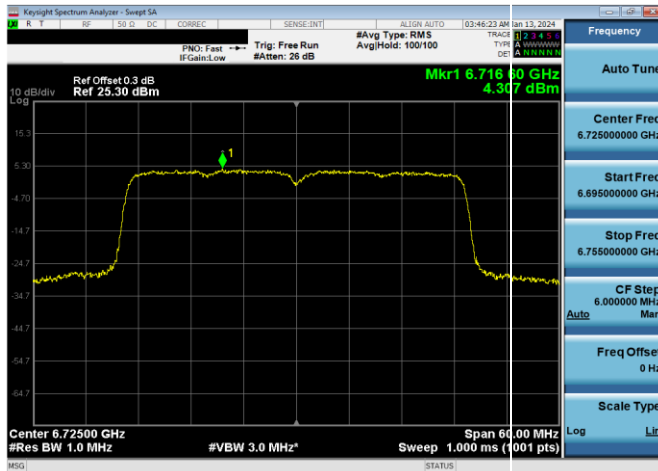
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 155 of 567



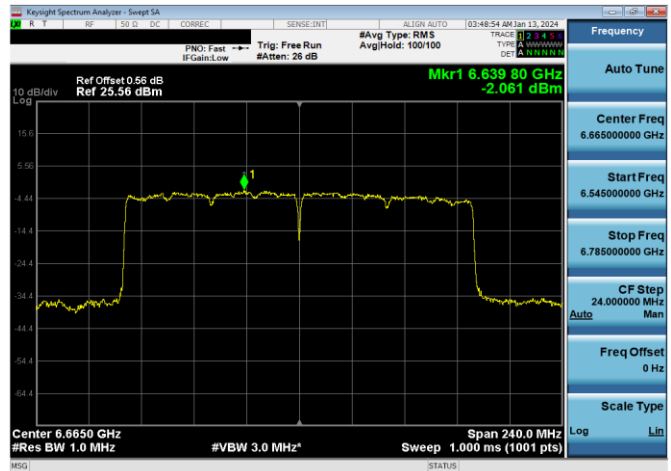
Plot 7-305. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)



Plot 7-307. Power Spectral Density Plot Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-306. Power Spectral Density Plot Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



Plot 7-308. Power Spectral Density Plot Antenna WF8 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 156 of 567

7.4.3 Antenna WF7 Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	12	-5.25	2.10	-3.15	-1	-2.15
	6175	45	a	12	-4.99	2.10	-2.89	-1	-1.89
	6415	93	a	12	-5.11	2.10	-3.01	-1	-2.01
	5955	1	ax (20MHz)	24/25.8 (MCS2)	-6.13	2.10	-4.03	-1	-3.03
	6175	45	ax (20MHz)	24/25.8 (MCS2)	-5.14	2.10	-3.04	-1	-2.04
	6415	93	ax (20MHz)	24/25.8 (MCS2)	-5.18	2.10	-3.08	-1	-2.08
	5965	3	ax (40MHz)	49/51.6 (MCS2)	-5.76	2.10	-3.66	-1	-2.66
	6165	43	ax (40MHz)	49/51.6 (MCS2)	-5.07	2.10	-2.97	-1	-1.97
	6405	91	ax (40MHz)	49/51.6 (MCS2)	-5.47	2.10	-3.37	-1	-2.37
	5985	7	ax (80MHz)	102/108.1 (MCS2)	-5.41	2.10	-3.31	-1	-2.31
	6145	39	ax (80MHz)	102/108.1 (MCS2)	-5.04	2.10	-2.94	-1	-1.94
	6385	87	ax (80MHz)	102/108.1 (MCS2)	-5.36	2.10	-3.26	-1	-2.26
	6025	15	ax (160MHz)	183.8/216.2 (MCS2)	-6.11	2.10	-4.01	-1	-3.01
	6185	47	ax (160MHz)	183.8/216.2 (MCS2)	-5.17	2.10	-3.07	-1	-2.07
6345	79	ax (160MHz)	183.8/216.2 (MCS2)	-5.85	2.10	-3.75	-1	-2.75	
Band 6	6435	97	a	12	-5.38	2.60	-2.78	-1	-1.78
	6475	105	a	12	-5.51	2.60	-2.91	-1	-1.91
	6515	113	a	12	-5.34	2.60	-2.74	-1	-1.74
	6435	97	ax (20MHz)	24/25.8 (MCS2)	-5.80	2.60	-3.20	-1	-2.20
	6475	105	ax (20MHz)	24/25.8 (MCS2)	-5.74	2.60	-3.14	-1	-2.14
	6515	113	ax (20MHz)	24/25.8 (MCS2)	-5.86	2.60	-3.26	-1	-2.26
	6445	99	ax (40MHz)	49/51.6 (MCS2)	-5.94	2.60	-3.34	-1	-2.34
	6485	107	ax (40MHz)	49/51.6 (MCS2)	-5.82	2.60	-3.22	-1	-2.22
	6525	115	ax (40MHz)	49/51.6 (MCS2)	-6.71	2.60	-4.11	-1	-3.11
	6465	103	ax (80MHz)	102/108.1 (MCS2)	-5.66	2.60	-3.06	-1	-2.06
6505	111	ax (160MHz)	183.8/216.2 (MCS2)	-6.90	2.60	-4.30	-1	-3.30	
Band 7	6535	117	a	12	-6.58	3.50	-3.08	-1	-2.08
	6695	149	a	12	-6.64	3.50	-3.14	-1	-2.14
	6875	185	a	12	-7.06	3.50	-3.56	-1	-2.56
	6535	117	ax (20MHz)	24/25.8 (MCS2)	-6.96	3.50	-3.46	-1	-2.46
	6695	149	ax (20MHz)	24/25.8 (MCS2)	-6.99	3.50	-3.49	-1	-2.49
	6875	185	ax (20MHz)	24/25.8 (MCS2)	-7.42	3.50	-3.92	-1	-2.92
	6565	123	ax (40MHz)	49/51.6 (MCS2)	-6.92	3.50	-3.42	-1	-2.42
	6725	155	ax (40MHz)	49/51.6 (MCS2)	-7.20	3.50	-3.70	-1	-2.70
	6845	179	ax (40MHz)	49/51.6 (MCS2)	-7.21	3.50	-3.71	-1	-2.71
	6545	119	ax (80MHz)	102/108.1 (MCS2)	-6.83	3.50	-3.33	-1	-2.33
	6705	151	ax (80MHz)	102/108.1 (MCS2)	-6.59	3.50	-3.09	-1	-2.09
	6865	183	ax (80MHz)	102/108.1 (MCS2)	-6.73	3.50	-3.23	-1	-2.23
	6665	143	ax (160MHz)	183.8/216.2 (MCS2)	-7.55	3.50	-4.05	-1	-3.05
	6825	175	ax (160MHz)	183.8/216.2 (MCS2)	-7.49	3.50	-3.99	-1	-2.99
Band 8	6895	189	a	12	-6.08	1.60	-4.48	-1	-3.48
	6995	209	a	12	-5.78	1.60	-4.18	-1	-3.18
	7115	233	a	12	-5.48	1.60	-3.88	-1	-2.88
	6895	189	ax (20MHz)	24/25.8 (MCS2)	-6.26	1.60	-4.66	-1	-3.66
	6995	209	ax (20MHz)	24/25.8 (MCS2)	-6.42	1.60	-4.82	-1	-3.82
	7115	233	ax (20MHz)	24/25.8 (MCS2)	-6.02	1.60	-4.42	-1	-3.42
	6885	187	ax (40MHz)	49/51.6 (MCS2)	-6.99	1.60	-5.39	-1	-4.39
	7005	211	ax (40MHz)	49/51.6 (MCS2)	-6.41	1.60	-4.81	-1	-3.81
	7085	227	ax (40MHz)	49/51.6 (MCS2)	-6.19	1.60	-4.59	-1	-3.59
	6945	199	ax (80MHz)	102/108.1 (MCS2)	-6.74	1.60	-5.14	-1	-4.14
	7025	215	ax (80MHz)	102/108.1 (MCS2)	-6.15	1.60	-4.55	-1	-3.55
6985	207	ax (160MHz)	183.8/216.2 (MCS2)	-6.58	1.60	-4.98	-1	-3.98	

Table 7-143. Power Spectral Density Measurements LPI 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 157 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	24	-4.96	2.10	-2.86	-1	-1.86
	6175	45	a	24	-4.95	2.10	-2.85	-1	-1.85
	6415	93	a	24	-4.85	2.10	-2.75	-1	-1.75
	5955	1	ax (20MHz)	49/51.6 (MCS4)	-5.90	2.10	-3.80	-1	-2.80
	6175	45	ax (20MHz)	49/51.6 (MCS4)	-5.37	2.10	-3.27	-1	-2.27
	6415	93	ax (20MHz)	49/51.6 (MCS4)	-5.38	2.10	-3.28	-1	-2.28
	5965	3	ax (40MHz)	98/103.2 (MCS4)	-5.46	2.10	-3.36	-1	-2.36
	6165	43	ax (40MHz)	98/103.2 (MCS4)	-5.16	2.10	-3.06	-1	-2.06
	6405	91	ax (40MHz)	98/103.2 (MCS4)	-5.30	2.10	-3.20	-1	-2.20
	5985	7	ax (80MHz)	204/216.2 (MCS4)	-5.47	2.10	-3.37	-1	-2.37
	6145	39	ax (80MHz)	204/216.2 (MCS4)	-5.19	2.10	-3.09	-1	-2.09
	6385	87	ax (80MHz)	204/216.2 (MCS4)	-5.18	2.10	-3.08	-1	-2.08
	6025	15	ax (160MHz)	367.5/432.4 (MCS4)	-6.05	2.10	-3.95	-1	-2.95
	6185	47	ax (160MHz)	367.5/432.4 (MCS4)	-5.04	2.10	-2.94	-1	-1.94
6345	79	ax (160MHz)	367.5/432.4 (MCS4)	-5.64	2.10	-3.54	-1	-2.54	
Band 6	6435	97	a	24	-5.37	2.60	-2.77	-1	-1.77
	6475	105	a	24	-5.22	2.60	-2.62	-1	-1.62
	6515	113	a	24	-5.08	2.60	-2.48	-1	-1.48
	6435	97	ax (20MHz)	49/51.6 (MCS4)	-5.74	2.60	-3.14	-1	-2.14
	6475	105	ax (20MHz)	49/51.6 (MCS4)	-5.74	2.60	-3.14	-1	-2.14
	6515	113	ax (20MHz)	49/51.6 (MCS4)	-5.61	2.60	-3.01	-1	-2.01
	6445	99	ax (40MHz)	98/103.2 (MCS4)	-5.79	2.60	-3.19	-1	-2.19
	6485	107	ax (40MHz)	98/103.2 (MCS4)	-5.71	2.60	-3.11	-1	-2.11
	6525	115	ax (40MHz)	98/103.2 (MCS4)	-6.97	2.60	-4.37	-1	-3.37
	6465	103	ax (80MHz)	204/216.2 (MCS4)	-5.76	2.60	-3.16	-1	-2.16
	6505	111	ax (160MHz)	367.5/432.4 (MCS4)	-7.06	2.60	-4.46	-1	-3.46
Band 7	6535	117	a	24	-6.25	3.50	-2.75	-1	-1.75
	6695	149	a	24	-6.42	3.50	-2.92	-1	-1.92
	6875	185	a	24	-6.78	3.50	-3.28	-1	-2.28
	6535	117	ax (20MHz)	49/51.6 (MCS4)	-6.84	3.50	-3.34	-1	-2.34
	6695	149	ax (20MHz)	49/51.6 (MCS4)	-6.63	3.50	-3.13	-1	-2.13
	6875	185	ax (20MHz)	49/51.6 (MCS4)	-7.42	3.50	-3.92	-1	-2.92
	6565	123	ax (40MHz)	98/103.2 (MCS4)	-7.02	3.50	-3.52	-1	-2.52
	6725	155	ax (40MHz)	98/103.2 (MCS4)	-6.99	3.50	-3.49	-1	-2.49
	6845	179	ax (40MHz)	98/103.2 (MCS4)	-7.26	3.50	-3.76	-1	-2.76
	6545	119	ax (80MHz)	204/216.2 (MCS4)	-6.72	3.50	-3.22	-1	-2.22
	6705	151	ax (80MHz)	204/216.2 (MCS4)	-6.51	3.50	-3.01	-1	-2.01
	6865	183	ax (80MHz)	204/216.2 (MCS4)	-6.44	3.50	-2.94	-1	-1.94
	6665	143	ax (160MHz)	367.5/432.4 (MCS4)	-7.45	3.50	-3.95	-1	-2.95
	6825	175	ax (160MHz)	367.5/432.4 (MCS4)	-7.49	3.50	-3.99	-1	-2.99
Band 8	6895	189	a	24	-5.81	1.60	-4.21	-1	-3.21
	6995	209	a	24	-5.37	1.60	-3.77	-1	-2.77
	7115	233	a	24	-5.61	1.60	-4.01	-1	-3.01
	6895	189	ax (20MHz)	49/51.6 (MCS4)	-6.55	1.60	-4.95	-1	-3.95
	6995	209	ax (20MHz)	49/51.6 (MCS4)	-6.30	1.60	-4.70	-1	-3.70
	7115	233	ax (20MHz)	49/51.6 (MCS4)	-5.99	1.60	-4.39	-1	-3.39
	6885	187	ax (40MHz)	98/103.2 (MCS4)	-7.22	1.60	-5.62	-1	-4.62
	7005	211	ax (40MHz)	98/103.2 (MCS4)	-6.41	1.60	-4.81	-1	-3.81
	7085	227	ax (40MHz)	98/103.2 (MCS4)	-5.88	1.60	-4.28	-1	-3.28
	6945	199	ax (80MHz)	204/216.2 (MCS4)	-6.59	1.60	-4.99	-1	-3.99
	7025	215	ax (80MHz)	204/216.2 (MCS4)	-6.06	1.60	-4.46	-1	-3.46
	6985	207	ax (160MHz)	367.5/432.4 (MCS4)	-6.90	1.60	-5.30	-1	-4.30

Table 7-144. Power Spectral Density Measurements LPI Antenna WF7 (Mid Data Rate)

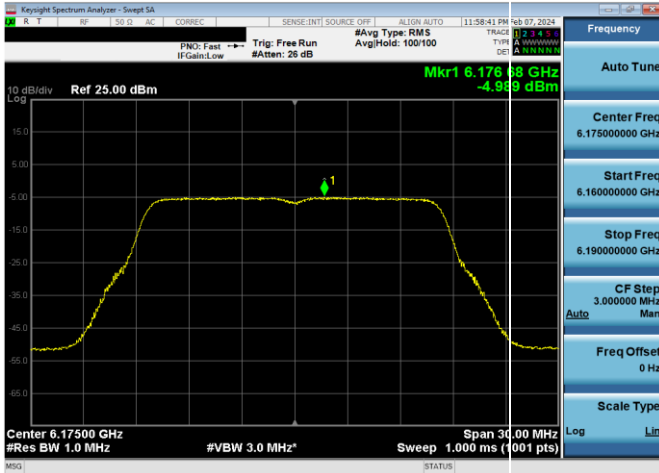
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 158 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	54	-4.86	2.10	-2.76	-1	-1.76
	6175	45	a	54	-4.70	2.10	-2.60	-1	-1.60
	6415	93	a	54	-4.81	2.10	-2.71	-1	-1.71
	5955	1	ax (20MHz)	135/143.4 (MCS11)	-5.32	2.10	-3.22	-1	-2.22
	6175	45	ax (20MHz)	135/143.4 (MCS11)	-4.94	2.10	-2.84	-1	-1.84
	6415	93	ax (20MHz)	135/143.4 (MCS11)	-5.18	2.10	-3.08	-1	-2.08
	5965	3	ax (40MHz)	271/286.8 (MCS11)	-5.84	2.10	-3.74	-1	-2.74
	6165	43	ax (40MHz)	271/286.8 (MCS11)	-4.79	2.10	-2.69	-1	-1.69
	6405	91	ax (40MHz)	271/286.8 (MCS11)	-5.26	2.10	-3.16	-1	-2.16
	5985	7	ax (80MHz)	567/600.5 (MCS11)	-5.22	2.10	-3.12	-1	-2.12
	6145	39	ax (80MHz)	567/600.5 (MCS11)	-5.08	2.10	-2.98	-1	-1.98
	6385	87	ax (80MHz)	567/600.5 (MCS11)	-5.34	2.10	-3.24	-1	-2.24
	6025	15	ax (160MHz)	1020.8/1201 (MCS11)	-5.98	2.10	-3.88	-1	-2.88
6185	47	ax (160MHz)	1020.8/1201 (MCS11)	-5.17	2.10	-3.07	-1	-2.07	
6345	79	ax (160MHz)	1020.8/1201 (MCS11)	-5.26	2.10	-3.16	-1	-2.16	
Band 6	6435	97	a	54	-5.24	2.60	-2.64	-1	-1.64
	6475	105	a	54	-5.08	2.60	-2.48	-1	-1.48
	6515	113	a	54	-5.11	2.60	-2.51	-1	-1.51
	6435	97	ax (20MHz)	135/143.4 (MCS11)	-5.78	2.60	-3.18	-1	-2.18
	6475	105	ax (20MHz)	135/143.4 (MCS11)	-5.63	2.60	-3.03	-1	-2.03
	6515	113	ax (20MHz)	135/143.4 (MCS11)	-5.57	2.60	-2.97	-1	-1.97
	6445	99	ax (40MHz)	271/286.8 (MCS11)	-5.99	2.60	-3.39	-1	-2.39
	6485	107	ax (40MHz)	271/286.8 (MCS11)	-5.86	2.60	-3.26	-1	-2.26
	6525	115	ax (40MHz)	271/286.8 (MCS11)	-6.43	2.60	-3.83	-1	-2.83
	6465	103	ax (80MHz)	567/600.5 (MCS11)	-5.68	2.60	-3.08	-1	-2.08
6505	111	ax (160MHz)	1020.8/1201 (MCS11)	-6.72	2.60	-4.12	-1	-3.12	
Band 7	6535	117	a	54	-6.21	3.50	-2.71	-1	-1.71
	6695	149	a	54	-6.28	3.50	-2.78	-1	-1.78
	6875	185	a	54	-6.53	3.50	-3.03	-1	-2.03
	6535	117	ax (20MHz)	135/143.4 (MCS11)	-6.39	3.50	-2.89	-1	-1.89
	6695	149	ax (20MHz)	135/143.4 (MCS11)	-6.83	3.50	-3.33	-1	-2.33
	6875	185	ax (20MHz)	135/143.4 (MCS11)	-7.19	3.50	-3.69	-1	-2.69
	6565	123	ax (40MHz)	271/286.8 (MCS11)	-6.87	3.50	-3.37	-1	-2.37
	6725	155	ax (40MHz)	271/286.8 (MCS11)	-6.96	3.50	-3.46	-1	-2.46
	6845	179	ax (40MHz)	271/286.8 (MCS11)	-6.97	3.50	-3.47	-1	-2.47
	6545	119	ax (80MHz)	567/600.5 (MCS11)	-6.58	3.50	-3.08	-1	-2.08
	6705	151	ax (80MHz)	567/600.5 (MCS11)	-6.72	3.50	-3.22	-1	-2.22
	6865	183	ax (80MHz)	567/600.5 (MCS11)	-6.58	3.50	-3.08	-1	-2.08
	6665	143	ax (160MHz)	1020.8/1201 (MCS11)	-7.76	3.50	-4.26	-1	-3.26
6825	175	ax (160MHz)	1020.8/1201 (MCS11)	-6.89	3.50	-3.39	-1	-2.39	
Band 8	6895	189	a	54	-5.85	1.60	-4.25	-1	-3.25
	6995	209	a	54	-5.35	1.60	-3.75	-1	-2.75
	7115	233	a	54	-5.23	1.60	-3.63	-1	-2.63
	6895	189	ax (20MHz)	135/143.4 (MCS11)	-6.32	1.60	-4.72	-1	-3.72
	6995	209	ax (20MHz)	135/143.4 (MCS11)	-6.28	1.60	-4.68	-1	-3.68
	7115	233	ax (20MHz)	135/143.4 (MCS11)	-5.84	1.60	-4.24	-1	-3.24
	6885	187	ax (40MHz)	271/286.8 (MCS11)	-6.95	1.60	-5.35	-1	-4.35
	7005	211	ax (40MHz)	271/286.8 (MCS11)	-6.02	1.60	-4.42	-1	-3.42
	7085	227	ax (40MHz)	271/286.8 (MCS11)	-5.82	1.60	-4.22	-1	-3.22
	6945	199	ax (80MHz)	567/600.5 (MCS11)	-6.41	1.60	-4.81	-1	-3.81
	7025	215	ax (80MHz)	567/600.5 (MCS11)	-5.72	1.60	-4.12	-1	-3.12
	6985	207	ax (160MHz)	1020.8/1201 (MCS11)	-6.37	1.60	-4.77	-1	-3.77

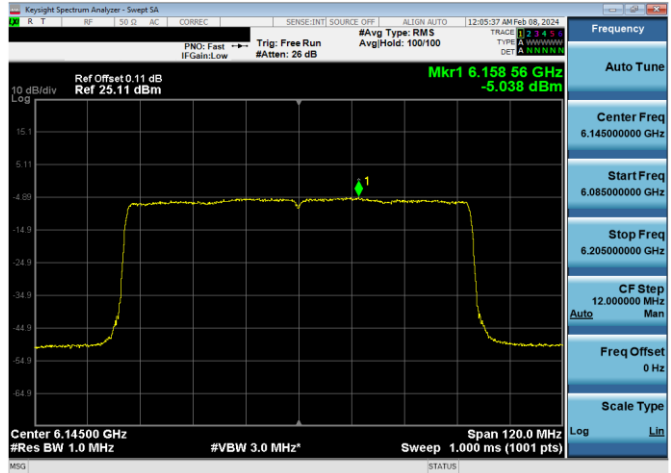
Table 7-145. Power Spectral Density Measurements LPI Antenna WF7 (High Data Rate)

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 159 of 567

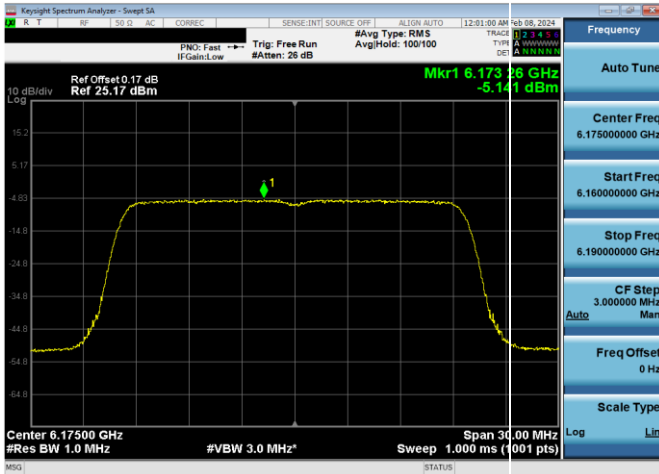
Low Data Rate



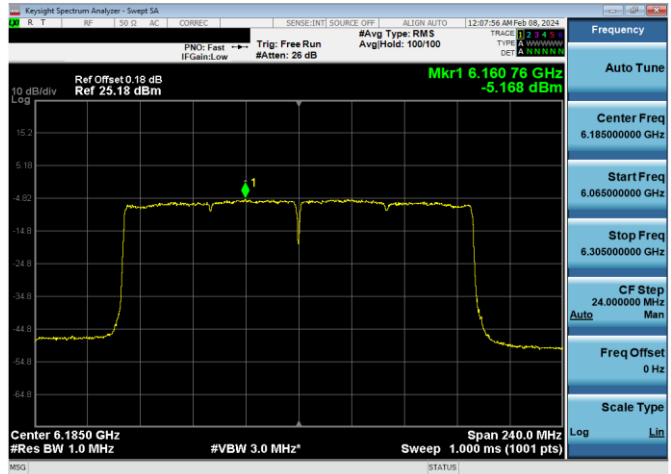
Plot 7-309. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11a (UNII Band 5) – Ch. 45, 12Mbps)



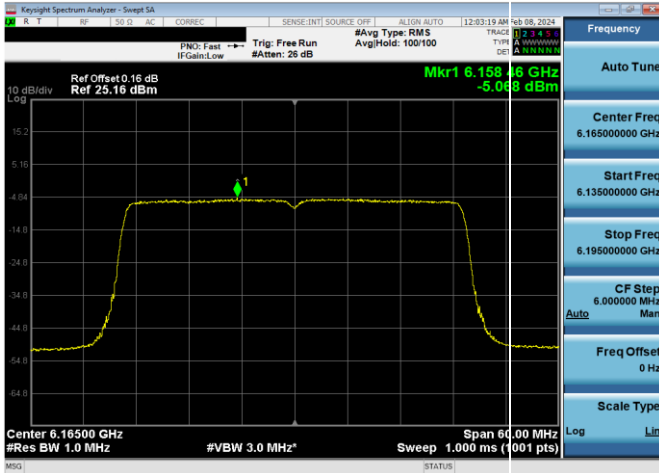
Plot 7-312. Power Spectral Density Plot LPI Antenna WF7 (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



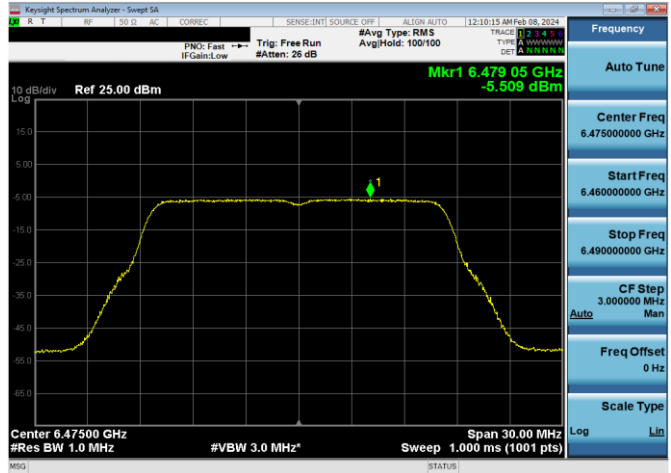
Plot 7-310. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-313. Power Spectral Density Plot LPI Antenna WF7 (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)

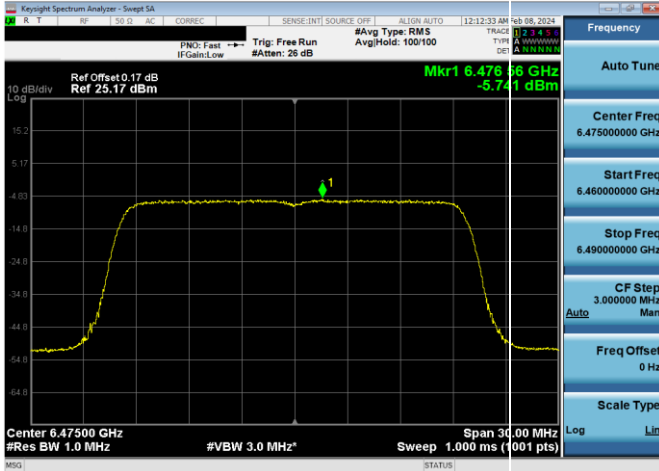


Plot 7-311. Power Spectral Density Plot LPI Antenna WF7 (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

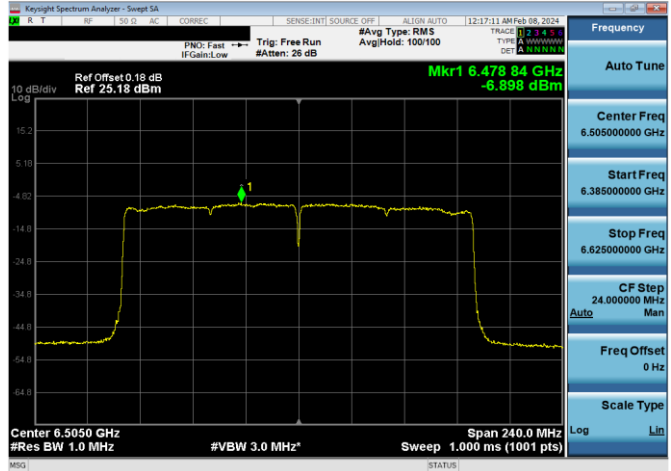


Plot 7-314. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11a (UNII Band 6) – Ch. 105, 12Mbps)

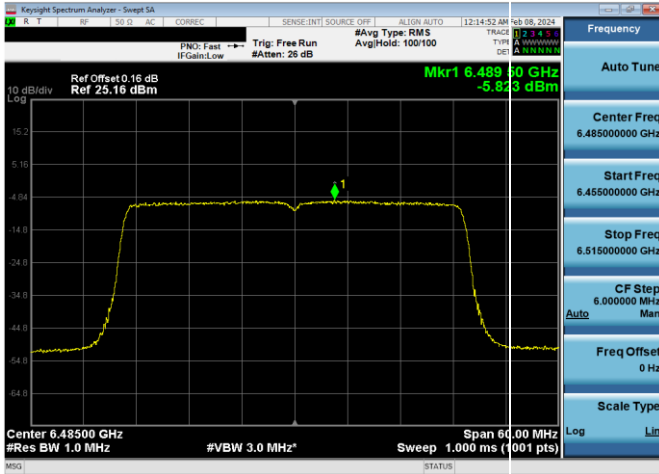
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 160 of 567



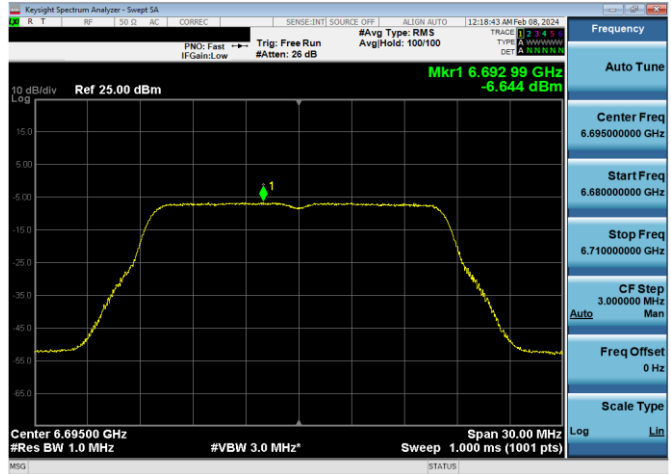
Plot 7-315. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



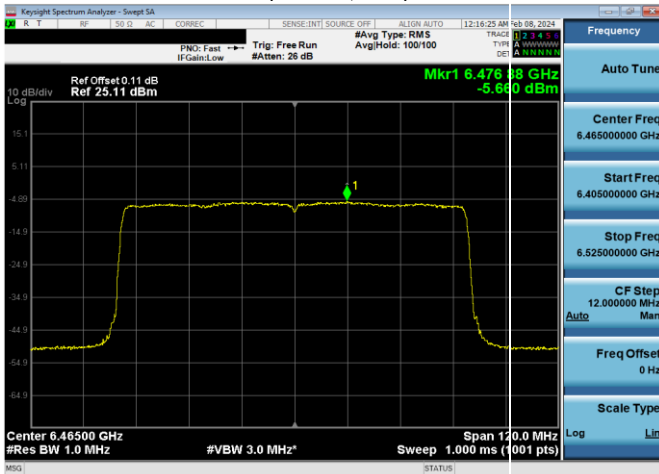
Plot 7-318. Power Spectral Density Plot LPI Antenna WF7 (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



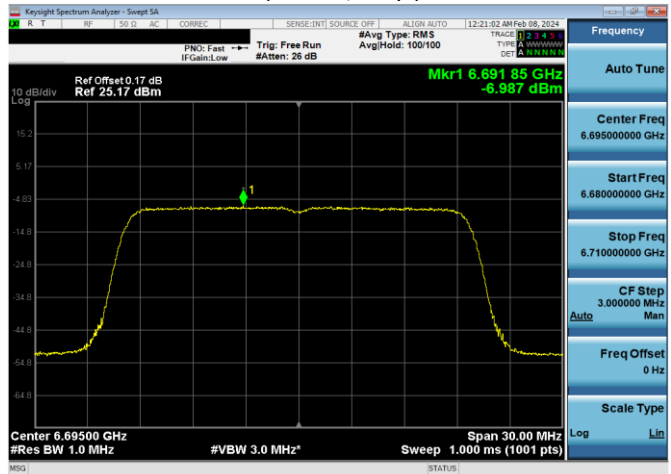
Plot 7-316. Power Spectral Density Plot LPI Antenna WF7 (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)



Plot 7-319. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

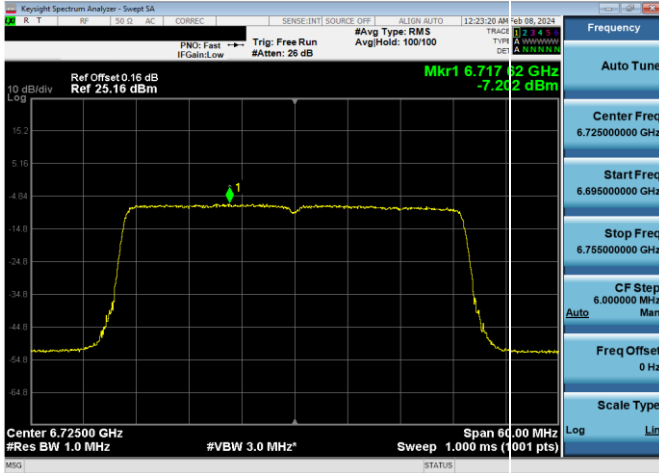


Plot 7-317. Power Spectral Density Plot LPI Antenna WF7 (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)

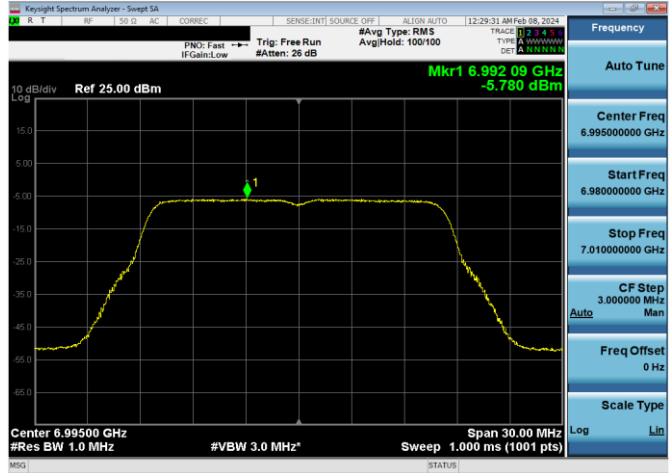


Plot 7-320. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

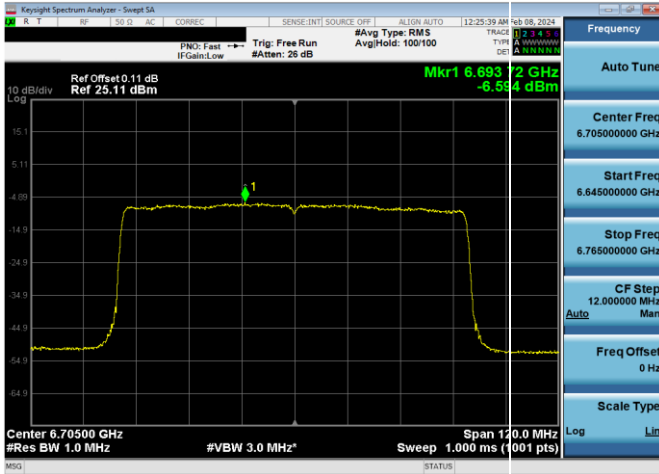
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 161 of 567



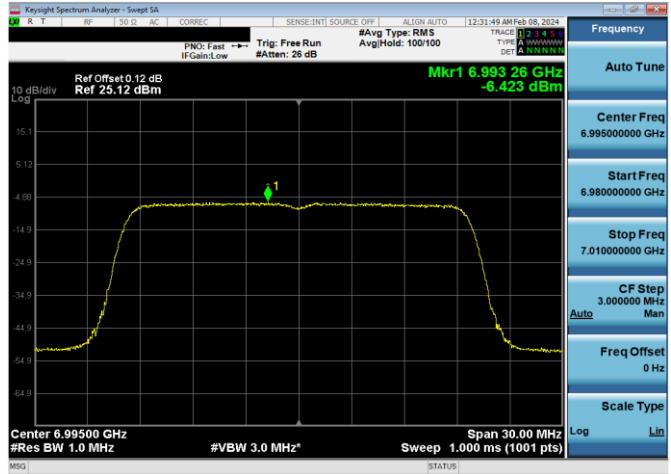
Plot 7-321. Power Spectral Density Plot LPI Antenna WF7 (40MHz 802.11ax (UNII Band 7) - Ch. 155, MCS2)



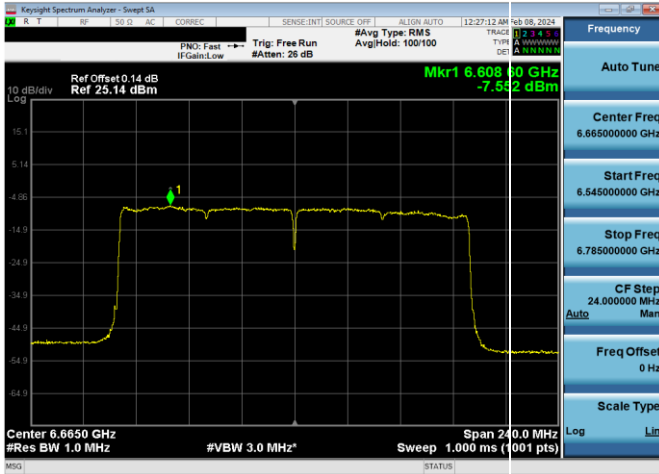
Plot 7-324. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11a (UNII Band 8) - Ch. 209, 12Mbps)



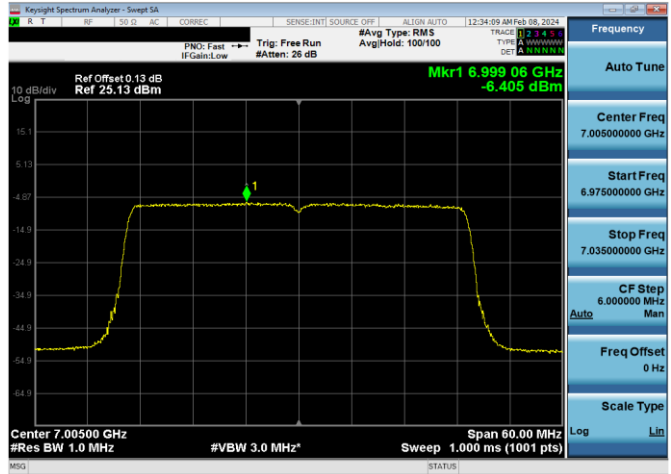
Plot 7-322. Power Spectral Density Plot LPI Antenna WF7 (80MHz 802.11ax (UNII Band 7) - Ch. 151, MCS2)



Plot 7-325. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11ax (UNII Band 8) - Ch. 209, MCS2)

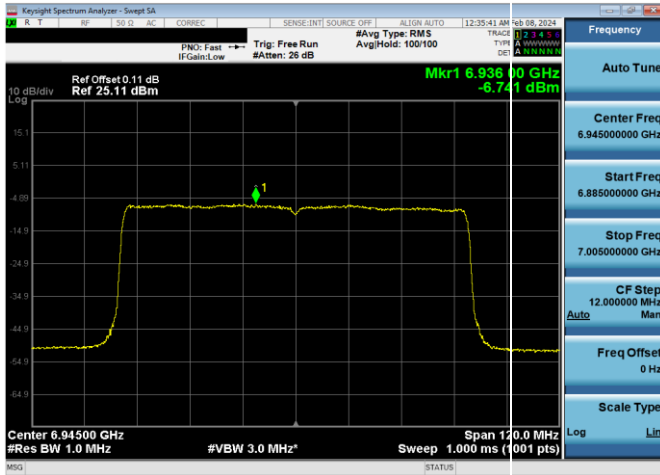


Plot 7-323. Power Spectral Density Plot LPI Antenna WF7 (160MHz 802.11ax (UNII Band 7) - Ch. 143, MCS2)

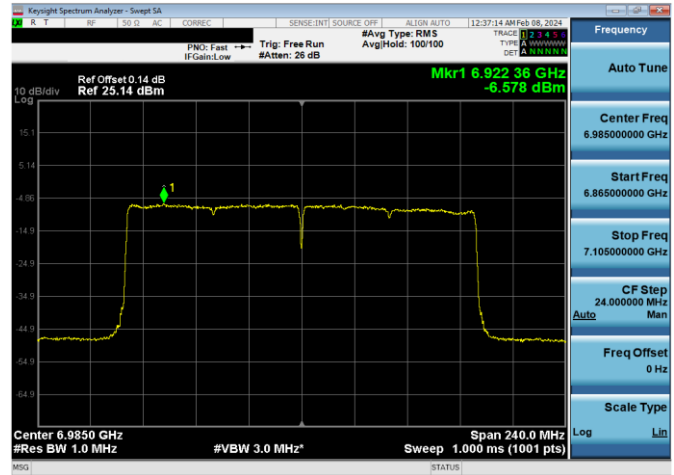


Plot 7-326. Power Spectral Density Plot LPI Antenna WF7 (40MHz 802.11ax (UNII Band 8) - Ch. 211, MCS2)

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 162 of 567



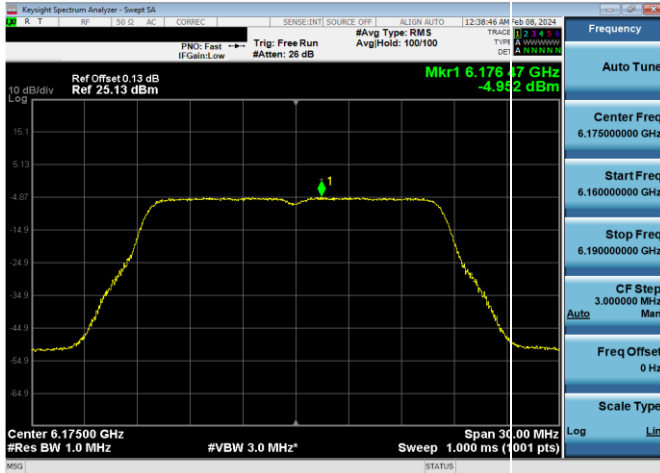
Plot 7-327. Power Spectral Density Plot LPI Antenna WF7 (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)



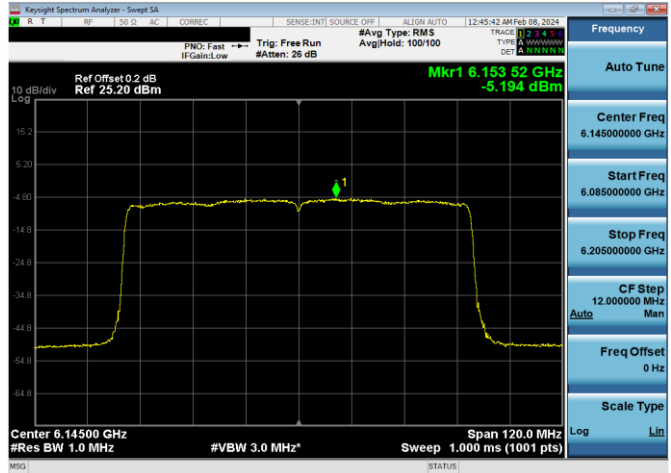
Plot 7-328. Power Spectral Density Plot LPI Antenna WF7 (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)

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 163 of 567

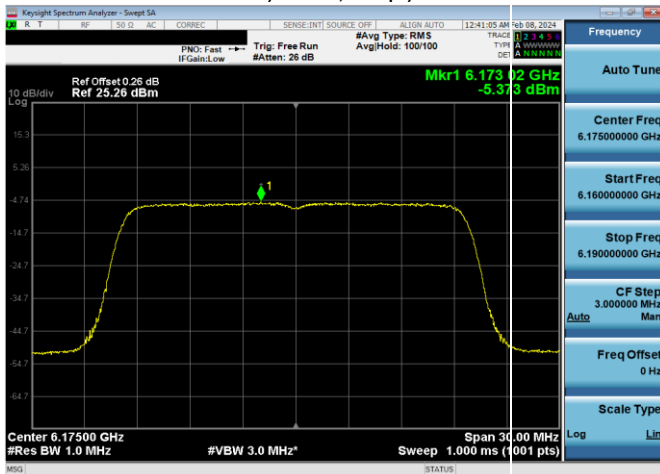
Mid Data Rate



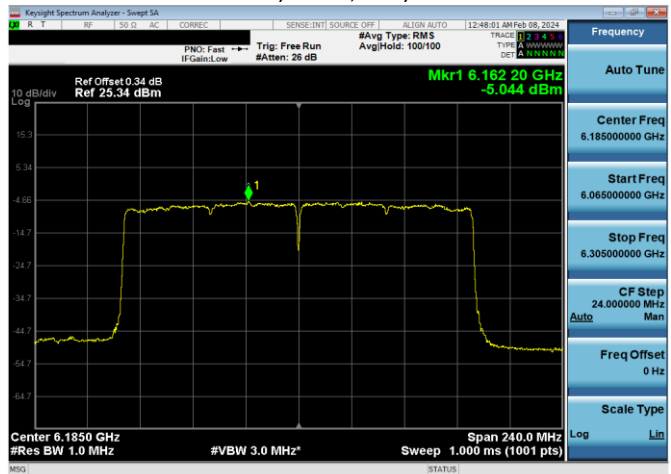
Plot 7-329. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



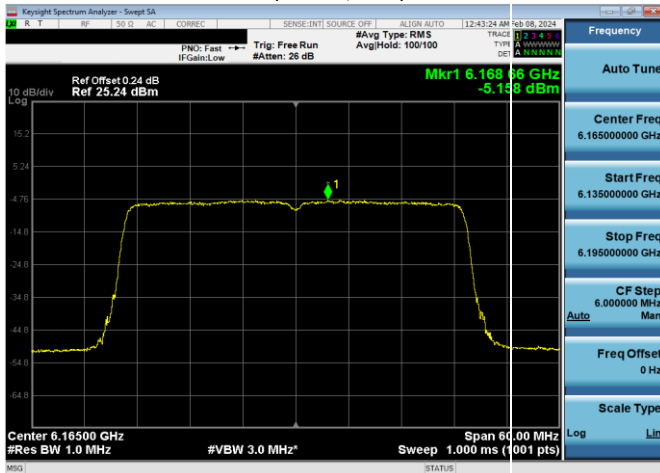
Plot 7-332. Power Spectral Density Plot LPI Antenna WF7 (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



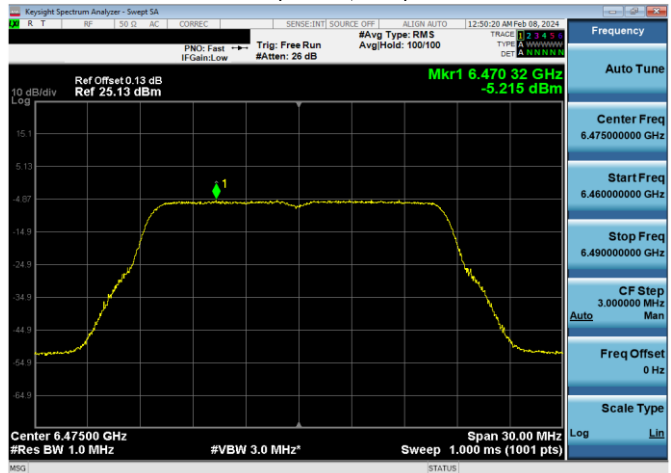
Plot 7-330. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-333. Power Spectral Density Plot LPI Antenna WF7 (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)

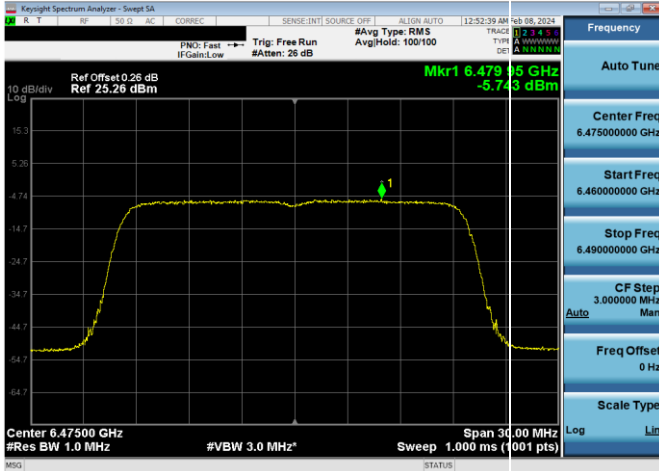


Plot 7-331. Power Spectral Density Plot LPI Antenna WF7 (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

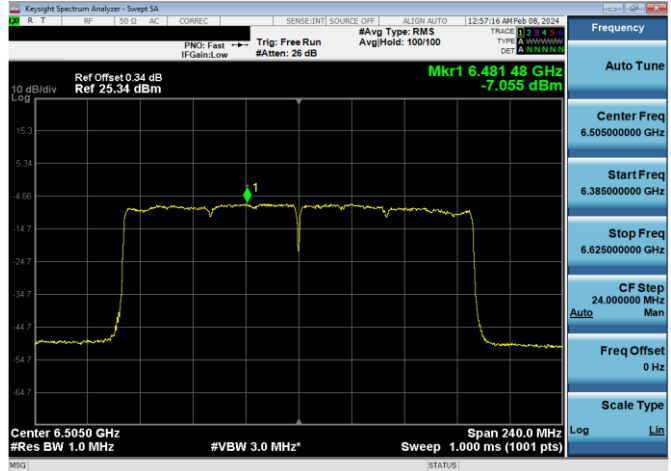


Plot 7-334. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11a (UNII Band 6) – Ch. 105, 24Mbps)

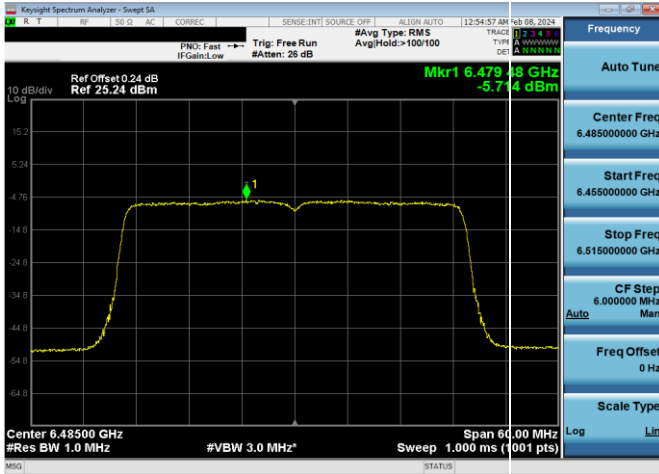
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 164 of 567



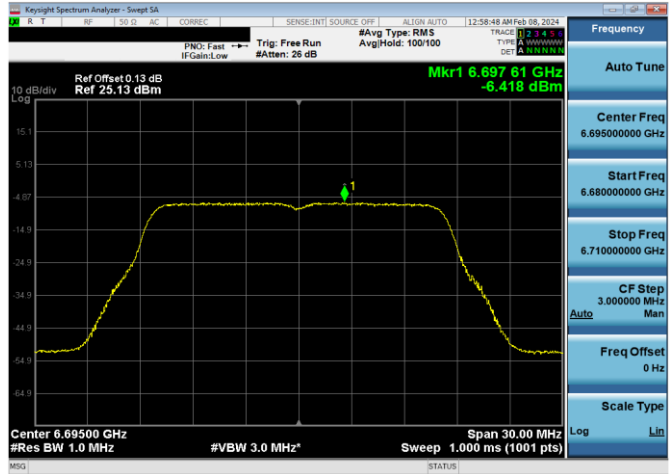
Plot 7-335. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11ax (UNII Band 6) - Ch. 105, MCS4)



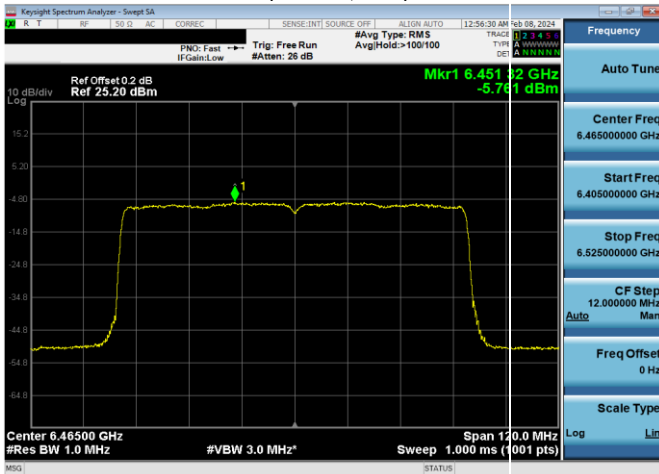
Plot 7-338. Power Spectral Density Plot LPI Antenna WF7 (160MHz 802.11ax (UNII Band 6) - Ch. 111, MCS4)



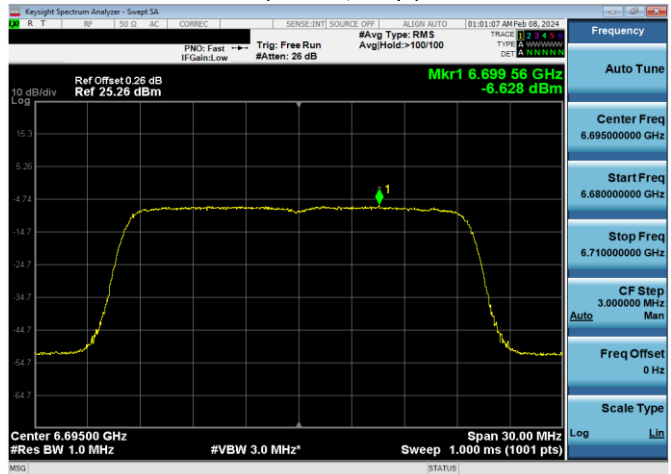
Plot 7-336. Power Spectral Density Plot LPI Antenna WF7 (40MHz 802.11ax (UNII Band 6) - Ch. 107, MCS4)



Plot 7-339. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11a (UNII Band 7) - Ch. 149, 24Mbps)

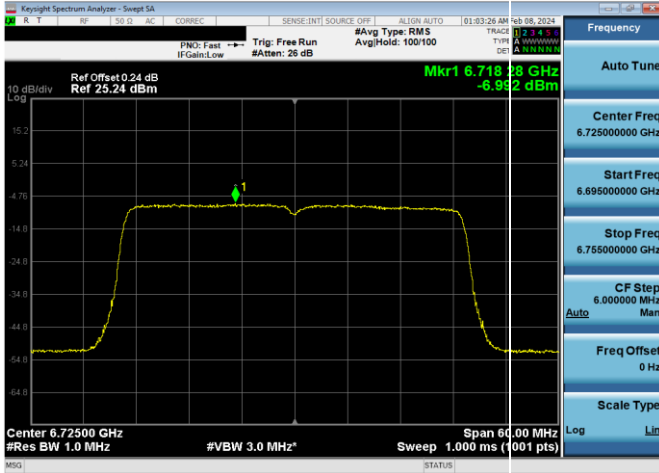


Plot 7-337. Power Spectral Density Plot LPI Antenna WF7 (80MHz 802.11ax (UNII Band 6) - Ch. 103, MCS4)

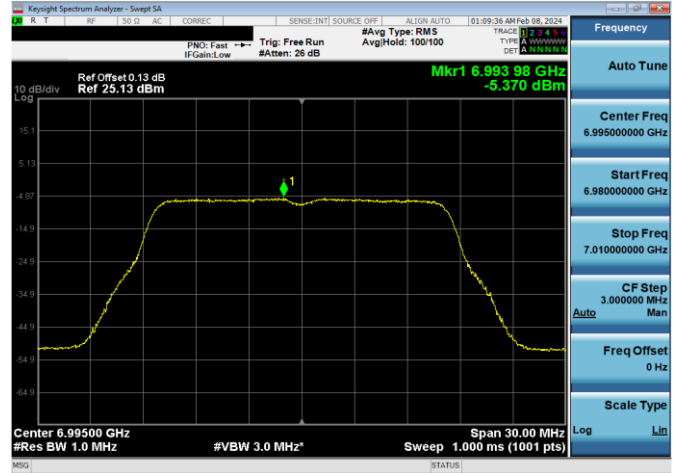


Plot 7-340. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11ax (UNII Band 7) - Ch. 149, MCS4)

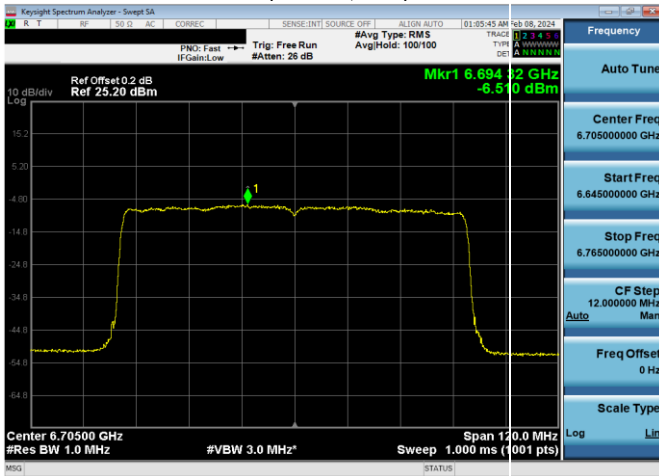
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 165 of 567



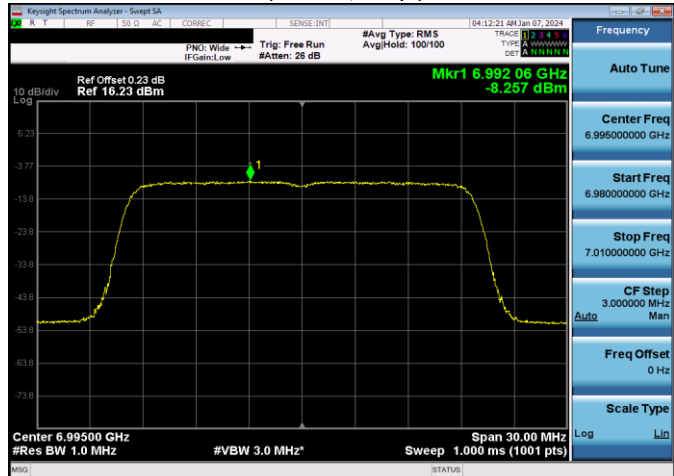
Plot 7-341. Power Spectral Density Plot LPI Antenna WF7 (40MHz 802.11ax (UNII Band 7) - Ch. 155, MCS4)



Plot 7-344. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11a (UNII Band 8) - Ch. 209, 24Mbps)



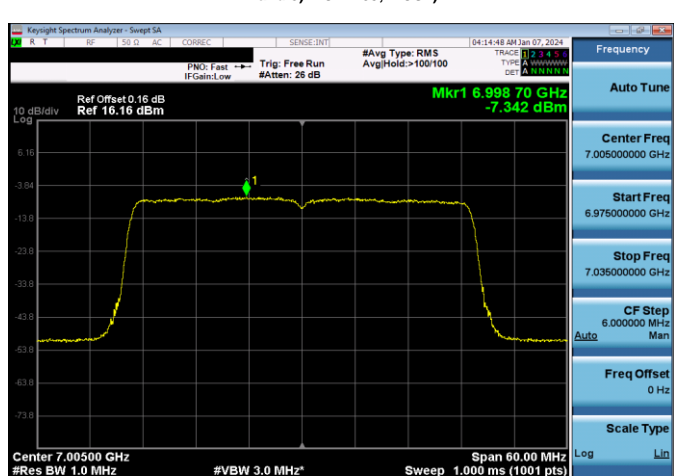
Plot 7-342. Power Spectral Density Plot LPI Antenna WF7 (80MHz 802.11ax (UNII Band 7) - Ch. 151, MCS4)



Plot 7-345. Power Spectral Density Plot LPI Antenna WF7 LPI (20MHz 802.11ax (UNII Band 8) - Ch. 209, MCS4)

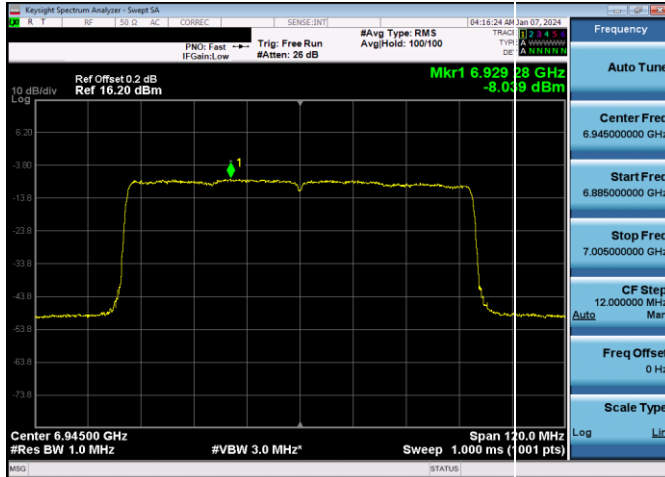


Plot 7-343. Power Spectral Density Plot LPI Antenna WF7 (160MHz 802.11ax (UNII Band 7) - Ch. 143, MCS4)

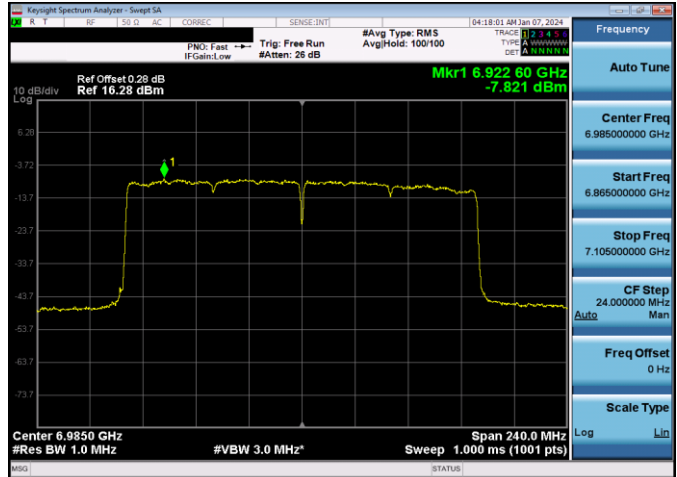


Plot 7-346. Power Spectral Density Plot LPI Antenna WF7 LPI (40MHz 802.11ax (UNII Band 8) - Ch. 211, MCS4)

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 166 of 567



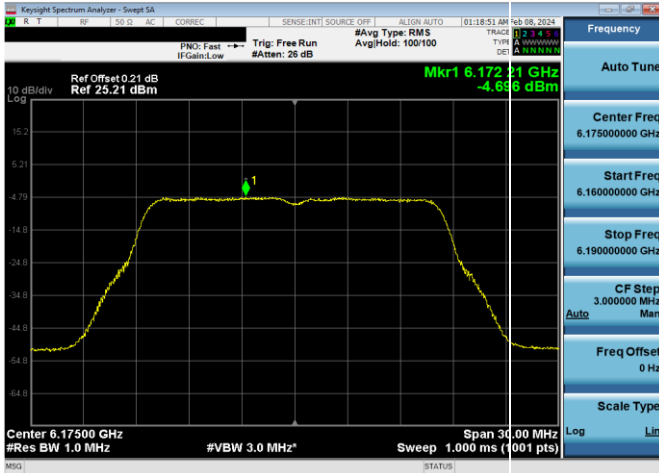
Plot 7-347. Power Spectral Density Plot LPI Antenna WF7 LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS4)



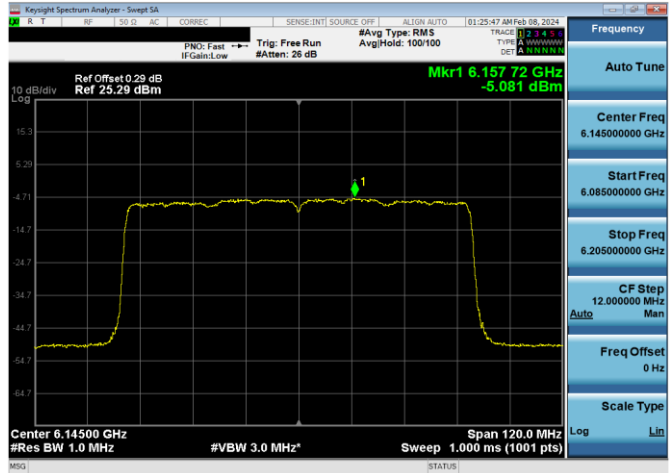
Plot 7-348. Power Spectral Density Plot LPI Antenna WF7 LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS4)

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 167 of 567

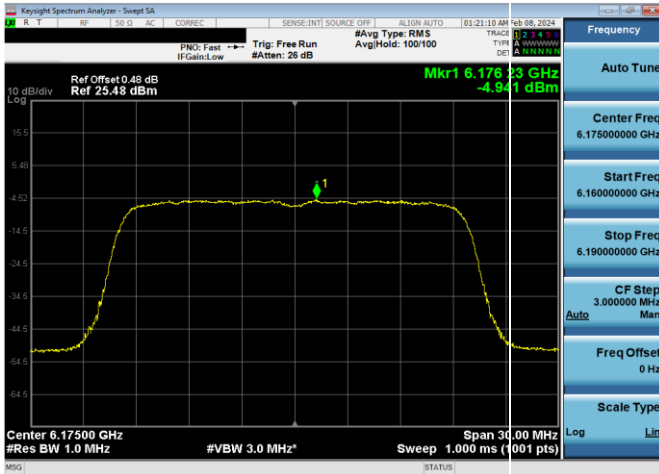
High Data Rate



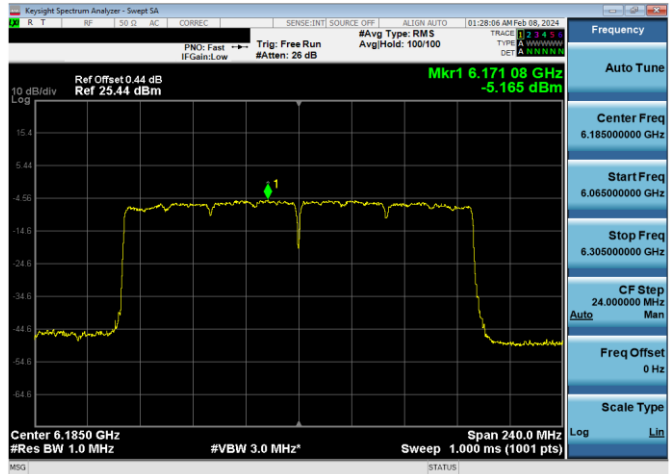
Plot 7-349. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



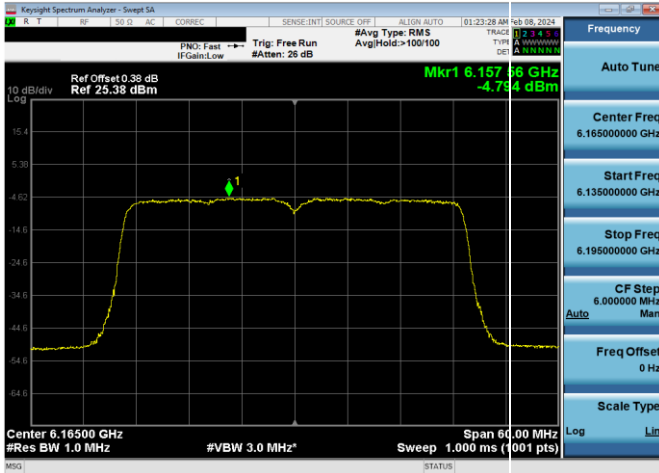
Plot 7-352. Power Spectral Density Plot LPI Antenna WF7 (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



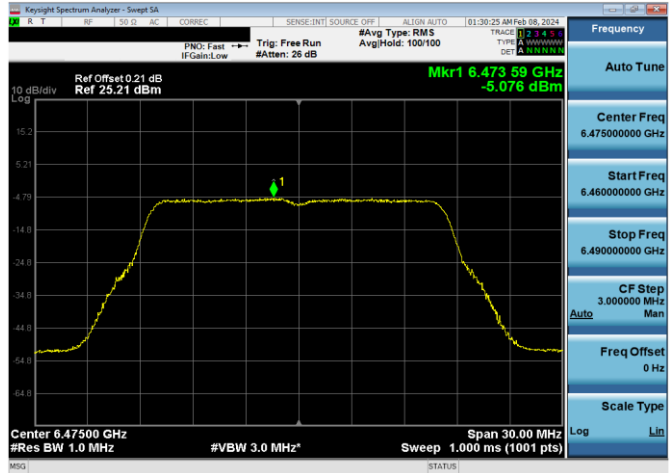
Plot 7-350. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-353. Power Spectral Density Plot LPI Antenna WF7 (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)

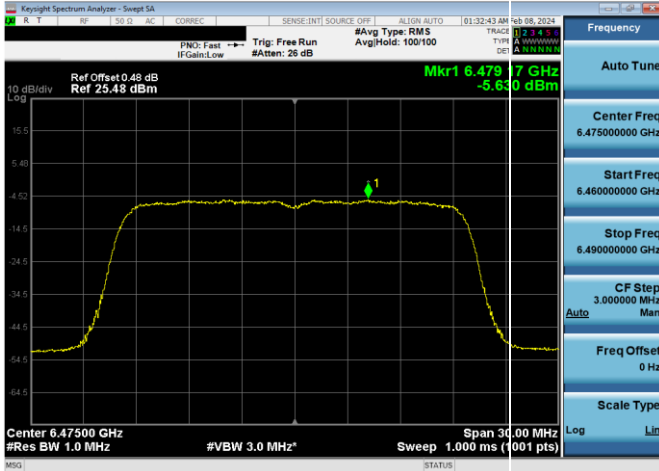


Plot 7-351. Power Spectral Density Plot LPI Antenna WF7 (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

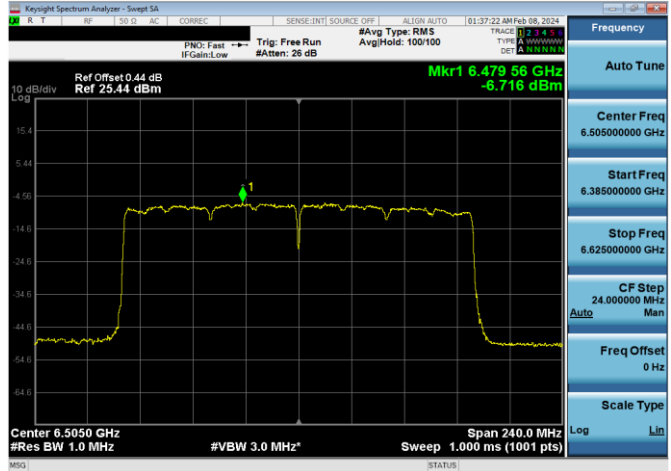


Plot 7-354. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11a (UNII Band 6) – Ch. 105, 54Mbps)

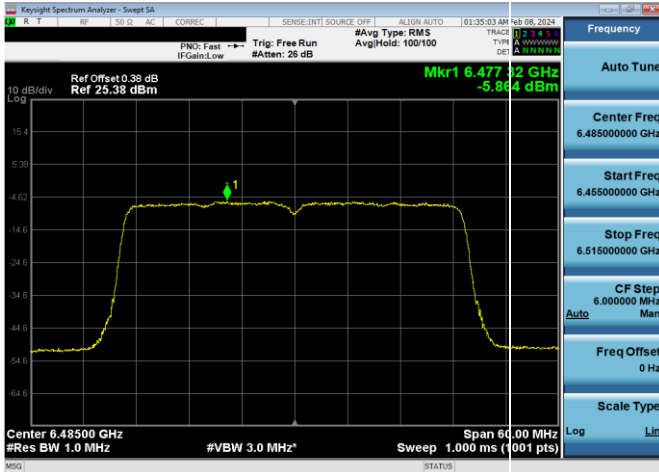
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 168 of 567



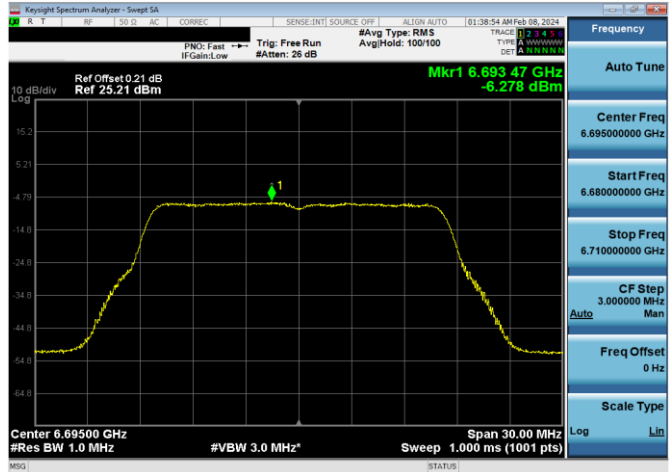
Plot 7-355. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS11)



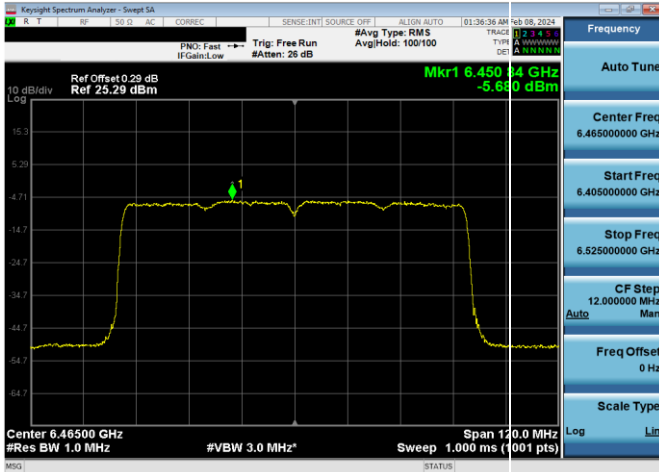
Plot 7-358. Power Spectral Density Plot LPI Antenna WF7 (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS11)



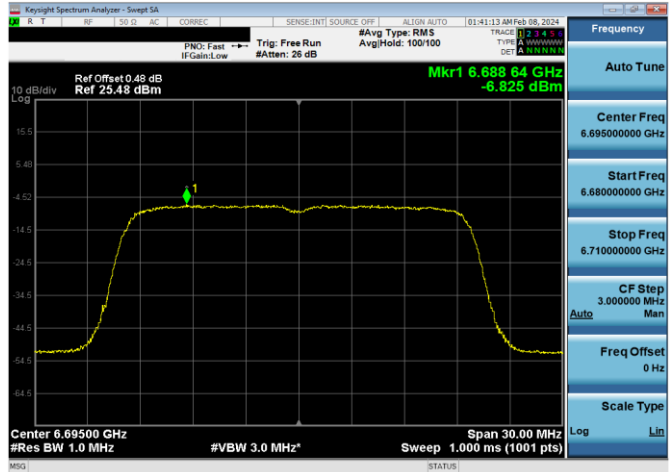
Plot 7-356. Power Spectral Density Plot LPI Antenna WF7 (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS11)



Plot 7-359. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

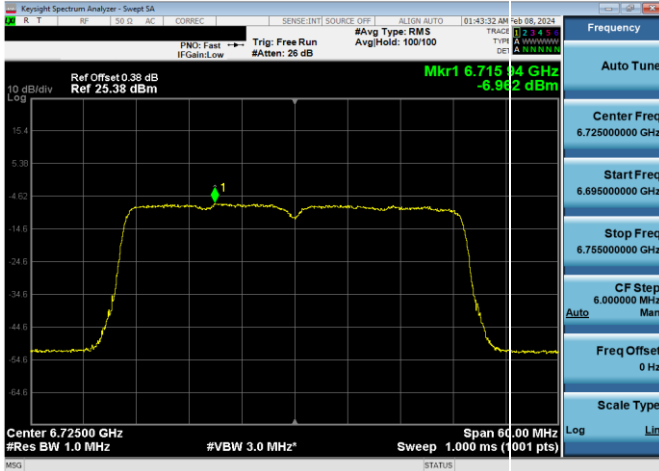


Plot 7-357. Power Spectral Density Plot LPI Antenna WF7 (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS11)

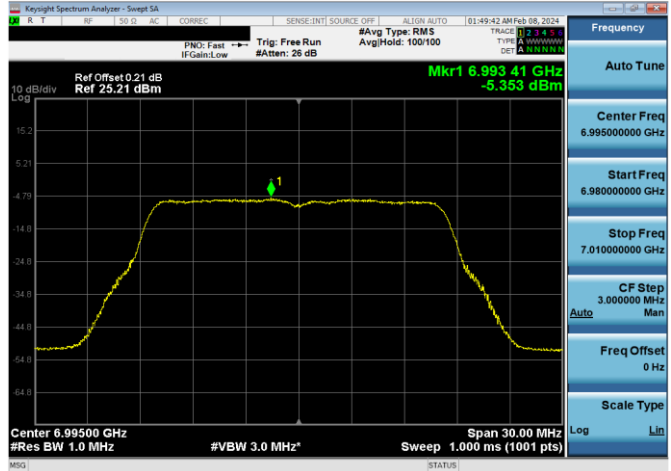


Plot 7-360. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)

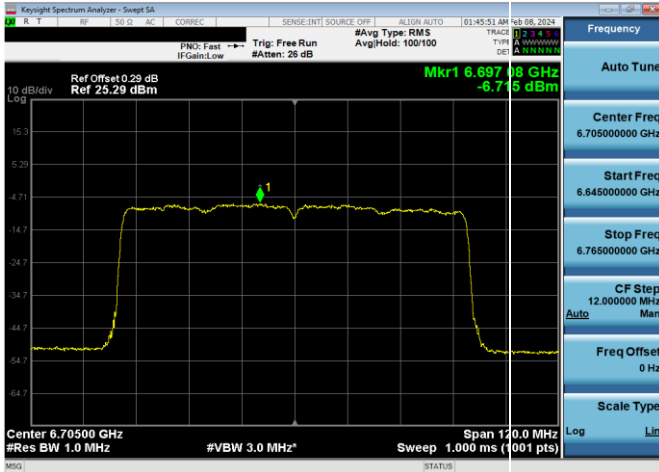
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 169 of 567



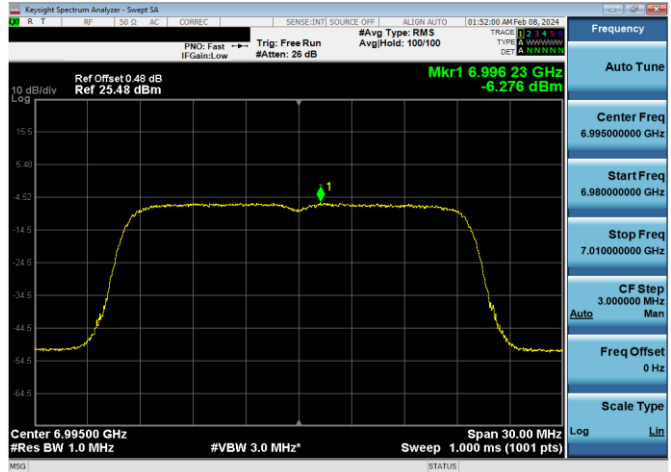
Plot 7-361. Power Spectral Density Plot LPI Antenna WF7 (40MHz 802.11ax (UNII Band 7) - Ch. 155, MCS11)



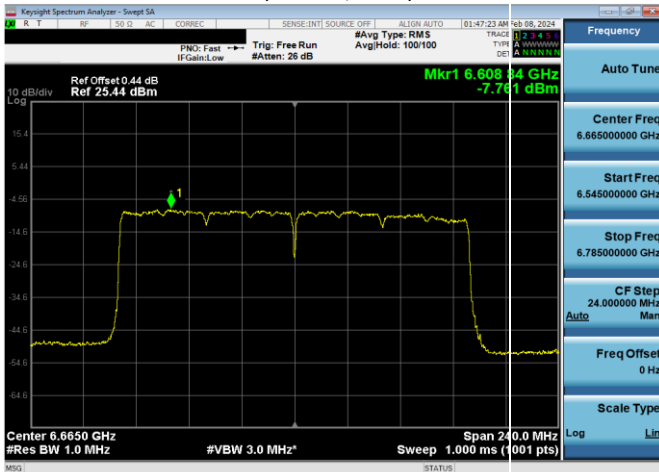
Plot 7-364. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11a (UNII Band 8) - Ch. 209, 54Mbps)



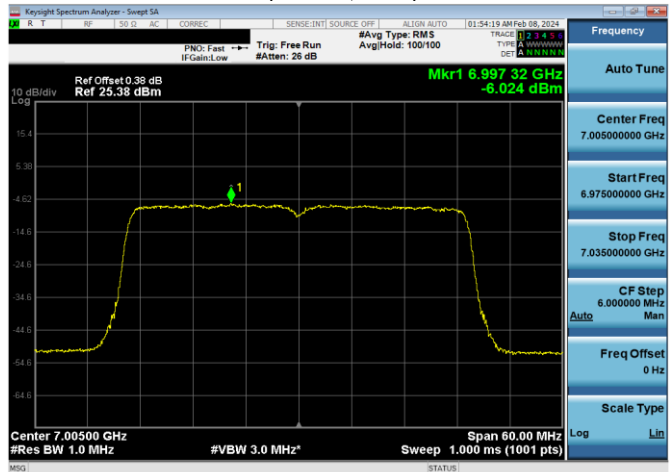
Plot 7-362. Power Spectral Density Plot LPI Antenna WF7 (80MHz 802.11ax (UNII Band 7) - Ch. 151, MCS11)



Plot 7-365. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11ax (UNII Band 8) - Ch. 209, MCS11)

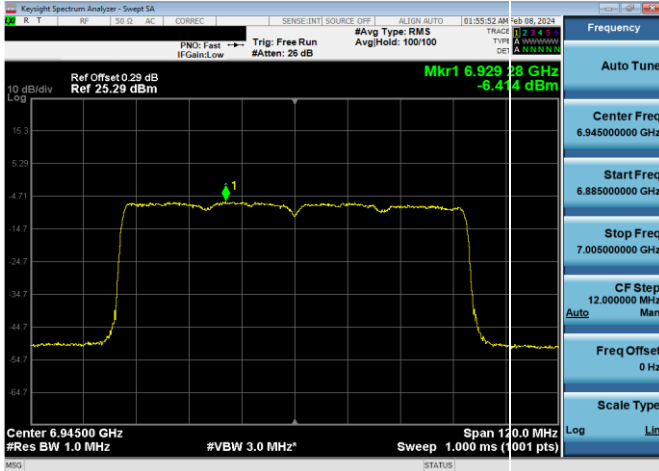


Plot 7-363. Power Spectral Density Plot LPI Antenna WF7 (160MHz 802.11ax (UNII Band 7) - Ch. 143, MCS11)

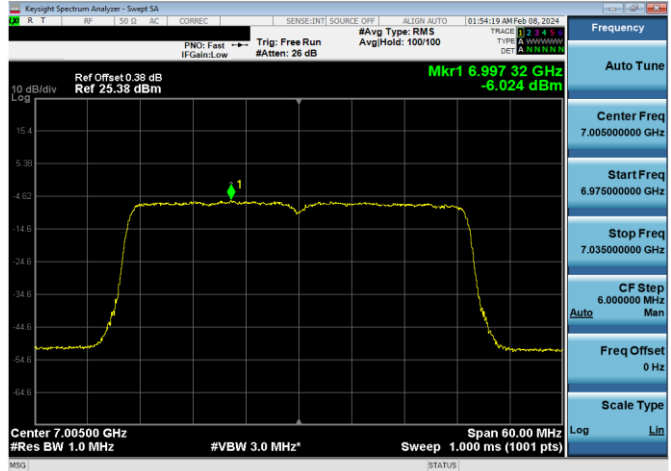


Plot 7-366. Power Spectral Density Plot LPI Antenna WF7 (40MHz 802.11ax (UNII Band 8) - Ch. 211, MCS11)

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 170 of 567



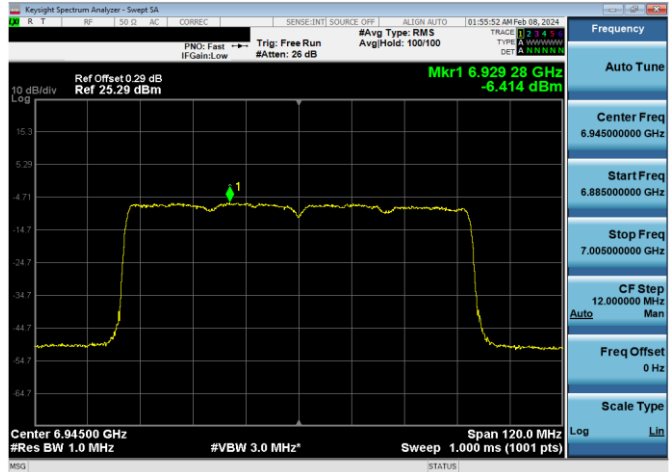
Plot 7-367. Power Spectral Density Plot LPI Antenna WF7 (80MHz 802.11ax (UNII Band 8) - Ch. 199, MCS11)



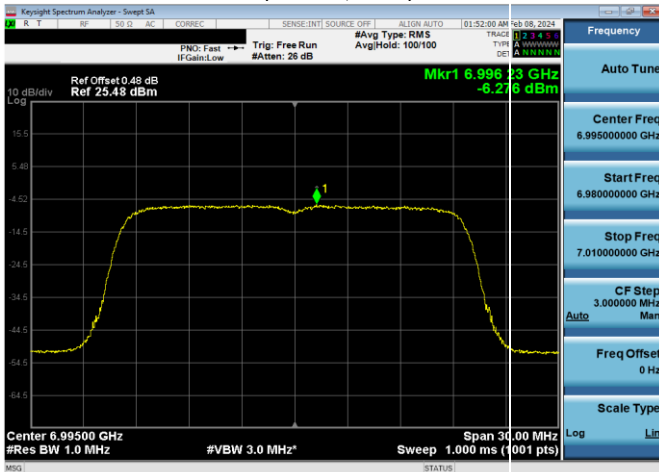
Plot 7-370. Power Spectral Density Plot LPI Antenna WF7 (40MHz 802.11ax (UNII Band 8) - Ch. 211, MCS11)



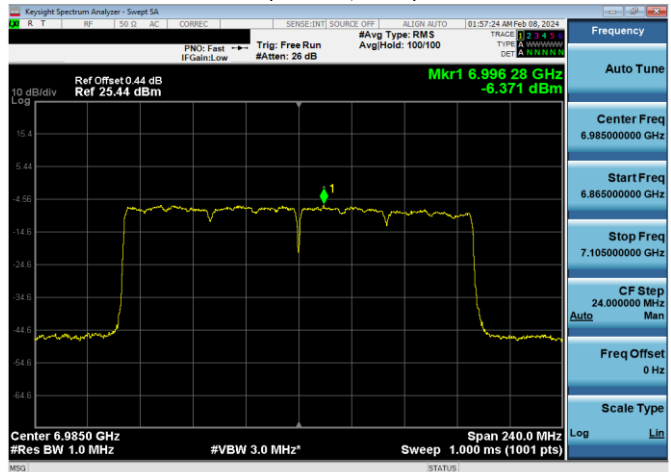
Plot 7-368. Power Spectral Density Plot LPI Antenna WF7 (160MHz 802.11ax (UNII Band 8) - Ch. 207, MCS11)



Plot 7-371. Power Spectral Density Plot LPI Antenna WF7 (80MHz 802.11ax (UNII Band 8) - Ch. 199, MCS11)



Plot 7-369. Power Spectral Density Plot LPI Antenna WF7 (20MHz 802.11ax (UNII Band 8) - Ch. 209, MCS11)



Plot 7-372. Power Spectral Density Plot LPI Antenna WF7 (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 171 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	12	5.37	2.10	7.47	17	-9.53
	6175	45	a	12	5.62	2.10	7.72	17	-9.28
	6415	93	a	12	6.07	2.10	8.17	17	-8.83
	5955	1	ax (20MHz)	24/25.8 (MCS2)	5.44	2.10	7.54	17	-9.46
	6175	45	ax (20MHz)	24/25.8 (MCS2)	5.66	2.10	7.76	17	-9.24
	6415	93	ax (20MHz)	24/25.8 (MCS2)	6.03	2.10	8.13	17	-8.87
	5965	3	ax (40MHz)	49/51.6 (MCS2)	2.53	2.10	4.63	17	-12.38
	6165	43	ax (40MHz)	49/51.6 (MCS2)	3.08	2.10	5.18	17	-11.82
	6405	91	ax (40MHz)	49/51.6 (MCS2)	3.16	2.10	5.26	17	-11.74
	5985	7	ax (80MHz)	102/108.1 (MCS2)	-0.14	2.10	1.96	17	-15.04
	6145	39	ax (80MHz)	102/108.1 (MCS2)	-0.32	2.10	1.78	17	-15.22
	6385	87	ax (80MHz)	102/108.1 (MCS2)	0.16	2.10	2.26	17	-14.74
	6025	15	ax (160MHz)	183.8/216.2 (MCS2)	-3.41	2.10	-1.31	17	-18.31
	6181	47	ax (160MHz)	183.8/216.2 (MCS2)	-3.13	2.10	-1.03	17	-18.03
6345	79	ax (160MHz)	183.8/216.2 (MCS2)	-3.12	2.10	-1.02	17	-18.02	
Band 7	6535	117	a	12	5.29	3.50	8.79	17	-8.21
	6695	149	a	12	5.81	3.50	9.31	17	-7.69
	6875	181	a	12	5.31	3.50	8.81	17	-8.19
	6535	117	ax (20MHz)	24/25.8 (MCS2)	5.33	3.50	8.83	17	-8.17
	6695	149	ax (20MHz)	24/25.8 (MCS2)	5.35	3.50	8.85	17	-8.15
	6875	181	ax (20MHz)	24/25.8 (MCS2)	4.96	3.50	8.46	17	-8.54
	6565	123	ax (40MHz)	49/51.6 (MCS2)	2.51	3.50	6.01	17	-10.99
	6725	155	ax (40MHz)	49/51.6 (MCS2)	2.73	3.50	6.23	17	-10.77
	6845	179	ax (40MHz)	49/51.6 (MCS2)	2.26	3.50	5.76	17	-11.24
	6545	135	ax (80MHz)	102/108.1 (MCS2)	-0.23	3.50	3.27	17	-13.73
	6705	151	ax (80MHz)	102/108.1 (MCS2)	-0.07	3.50	3.43	17	-13.57
	6865	167	ax (80MHz)	102/108.1 (MCS2)	-0.42	3.50	3.08	17	-13.92
	6665	143	ax (160MHz)	183.8/216.2 (MCS2)	-4.12	3.50	-0.62	17	-17.62

Table 7-146. Power Spectral Density Measurements Antenna WF7 Standard Power (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 172 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [MHz]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	24	5.61	2.10	7.71	17	-9.29
	6175	45	a	24	5.90	2.10	8.00	17	-9.00
	6415	93	a	24	6.39	2.10	8.49	17	-8.51
	5955	1	ax (20MHz)	49/51.6 (MCS4)	5.23	2.10	7.33	17	-9.67
	6175	45	ax (20MHz)	49/51.6 (MCS4)	5.71	2.10	7.81	17	-9.19
	6415	93	ax (20MHz)	49/51.6 (MCS4)	6.12	2.10	8.22	17	-8.78
	5965	3	ax (40MHz)	98/103.2 (MCS4)	2.63	2.10	4.73	17	-12.27
	6165	43	ax (40MHz)	98/103.2 (MCS4)	2.87	2.10	4.97	17	-12.03
	6405	91	ax (40MHz)	98/103.2 (MCS4)	3.06	2.10	5.16	17	-11.84
	5985	7	ax (80MHz)	204/216.2 (MCS4)	-0.14	2.10	1.96	17	-15.04
	6145	39	ax (80MHz)	204/216.2 (MCS4)	-0.24	2.10	1.87	17	-15.14
	6385	87	ax (80MHz)	204/216.2 (MCS4)	0.26	2.10	2.36	17	-14.64
	6025	15	ax (160MHz)	367.5/432.4 (MCS4)	-3.12	2.10	-1.02	17	-18.02
	6181	47	ax (160MHz)	367.5/432.4 (MCS4)	-2.98	2.10	-0.88	17	-17.88
6345	79	ax (160MHz)	367.5/432.4 (MCS4)	-3.37	2.10	-1.27	17	-18.27	
Band 7	6535	117	a	24	5.56	3.50	9.06	17	-7.94
	6695	149	a	24	5.97	3.50	9.47	17	-7.53
	6875	181	a	24	5.39	3.50	8.89	17	-8.11
	6535	117	ax (20MHz)	49/51.6 (MCS4)	6.39	3.50	8.49	17	-8.51
	6695	149	ax (20MHz)	49/51.6 (MCS4)	5.66	3.50	9.16	17	-7.85
	6875	181	ax (20MHz)	49/51.6 (MCS4)	5.97	3.50	9.47	17	-7.53
	6565	123	ax (40MHz)	98/103.2 (MCS4)	2.68	3.50	6.18	17	-10.82
	6725	155	ax (40MHz)	98/103.2 (MCS4)	2.95	3.50	6.45	17	-10.55
	6845	179	ax (40MHz)	98/103.2 (MCS4)	2.39	3.50	5.89	17	-11.11
	6545	135	ax (80MHz)	204/216.2 (MCS4)	0.04	3.50	3.54	17	-13.46
	6705	151	ax (80MHz)	204/216.2 (MCS4)	0.00	3.50	3.50	17	-13.50
	6865	167	ax (80MHz)	204/216.2 (MCS4)	-0.19	3.50	3.31	17	-13.69
	6665	143	ax (160MHz)	367.5/432.4 (MCS4)	-3.86	3.50	-0.36	17	-17.36

Table 7-147. Power Spectral Density Measurements Antenna WF7 Standard Power (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 173 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [MHz]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	a	54	5.62	2.10	7.72	17	-9.28
	6175	45	a	54	6.21	2.10	8.31	17	-8.69
	6415	93	a	54	6.34	2.10	8.44	17	-8.56
	5955	1	ax (20MHz)	135/143.4 (MCS11)	5.30	2.10	7.40	17	-9.60
	6175	45	ax (20MHz)	135/143.4 (MCS11)	5.83	2.10	7.93	17	-9.07
	6415	93	ax (20MHz)	135/143.4 (MCS11)	6.30	2.10	8.40	17	-8.60
	5965	3	ax (40MHz)	271/286.8 (MCS11)	2.65	2.10	4.75	17	-12.25
	6165	43	ax (40MHz)	271/286.8 (MCS11)	2.88	2.10	4.98	17	-12.02
	6405	91	ax (40MHz)	271/286.8 (MCS11)	3.29	2.10	5.39	17	-11.62
	5985	7	ax (80MHz)	567/600.5 (MCS11)	-0.09	2.10	2.01	17	-14.99
	6145	39	ax (80MHz)	567/600.5 (MCS11)	-0.18	2.10	1.92	17	-15.08
	6385	87	ax (80MHz)	567/600.5 (MCS11)	-0.07	2.10	2.03	17	-14.97
	6025	15	ax (160MHz)	1020.8/1201 (MCS11)	-3.26	2.10	-1.16	17	-18.16
	6181	47	ax (160MHz)	1020.8/1201 (MCS11)	-3.09	2.10	-0.99	17	-17.99
6345	79	ax (160MHz)	1020.8/1201 (MCS11)	-3.35	2.10	-1.25	17	-18.25	
Band 7	6535	117	a	54	5.70	3.50	9.20	17	-7.80
	6695	149	a	54	5.92	3.50	9.42	17	-7.58
	6875	181	a	54	5.78	3.50	9.28	17	-7.72
	6535	117	ax (20MHz)	135/143.4 (MCS11)	5.43	3.50	8.93	17	-8.07
	6695	149	ax (20MHz)	135/143.4 (MCS11)	5.75	3.50	9.25	17	-7.75
	6875	181	ax (20MHz)	135/143.4 (MCS11)	5.30	3.50	8.80	17	-8.21
	6565	123	ax (40MHz)	271/286.8 (MCS11)	2.47	3.50	5.97	17	-11.04
	6725	155	ax (40MHz)	271/286.8 (MCS11)	2.78	3.50	6.28	17	-10.72
	6845	179	ax (40MHz)	271/286.8 (MCS11)	2.01	3.50	5.51	17	-11.49
	6545	135	ax (80MHz)	567/600.5 (MCS11)	-0.08	3.50	3.42	17	-13.58
	6705	151	ax (80MHz)	567/600.5 (MCS11)	-0.17	3.50	3.33	17	-13.67
	6865	167	ax (80MHz)	567/600.5 (MCS11)	-0.20	3.50	3.30	17	-13.70
	6665	143	ax (160MHz)	1020.8/1201 (MCS11)	-4.15	3.50	-0.65	17	-17.65

Table 7-148. Power Spectral Density Measurements Antenna WF7 Standard Power (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 174 of 567