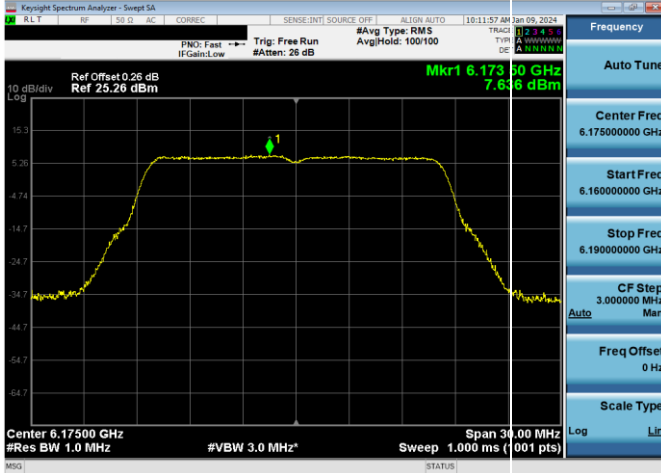
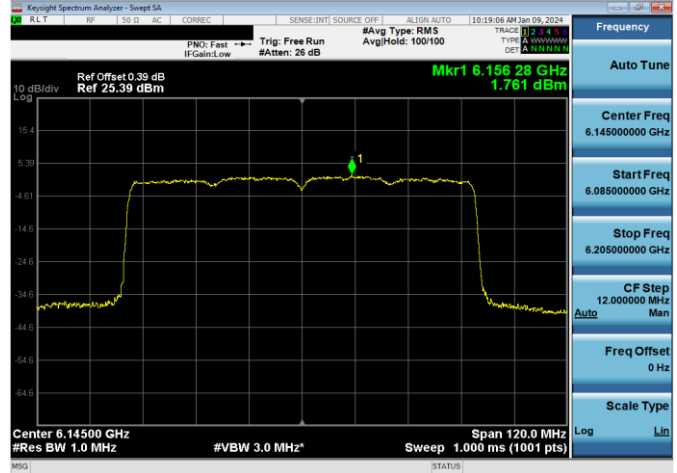


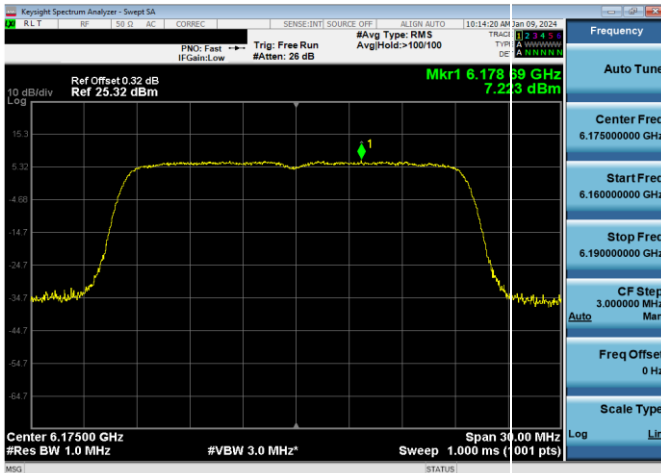
High Data Rate



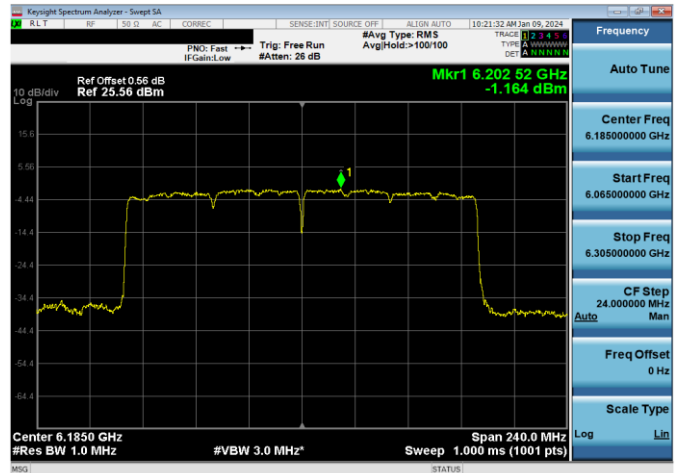
Plot 7-205. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 5) - Ch. 45, 54Mbps)



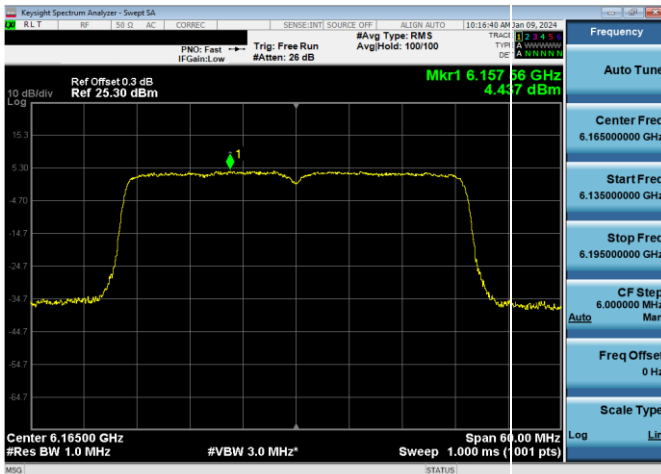
Plot 7-208. Power Spectral Density Plot Antenna WF5B Standard Power (80MHz 802.11ax (UNII Band 5) - Ch. 39, MCS11)



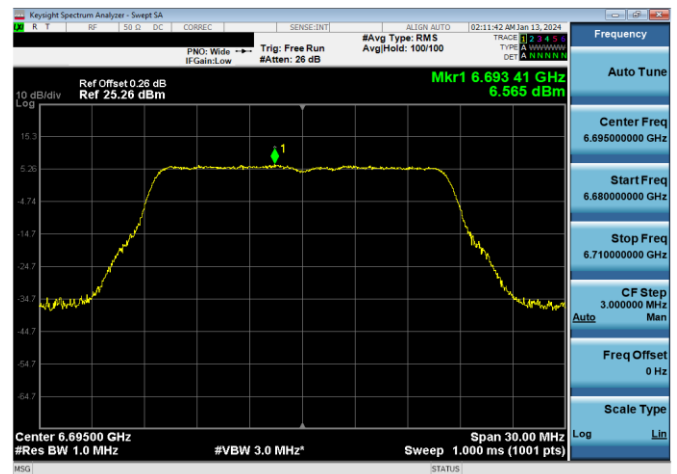
Plot 7-206. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11ax (UNII Band 5) - Ch. 45, MCS11)



Plot 7-209. Power Spectral Density Plot Antenna WF5B Standard Power (160MHz 802.11ax (UNII Band 5) - Ch. 47, MCS11)

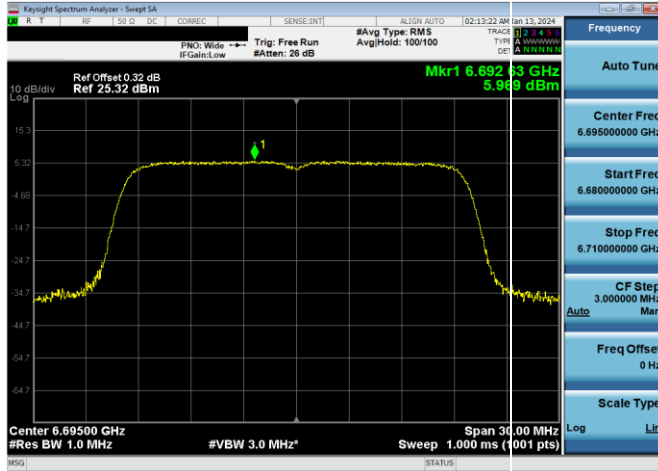


Plot 7-207. Power Spectral Density Plot Antenna WF5B Standard Power (40MHz 802.11ax (UNII Band 5) - Ch. 43, MCS11)

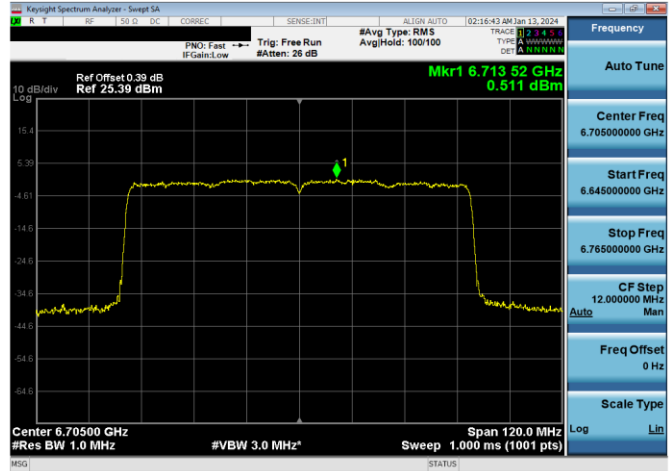


Plot 7-210. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz 802.11a (UNII Band 7) - Ch. 149, 54Mbps)

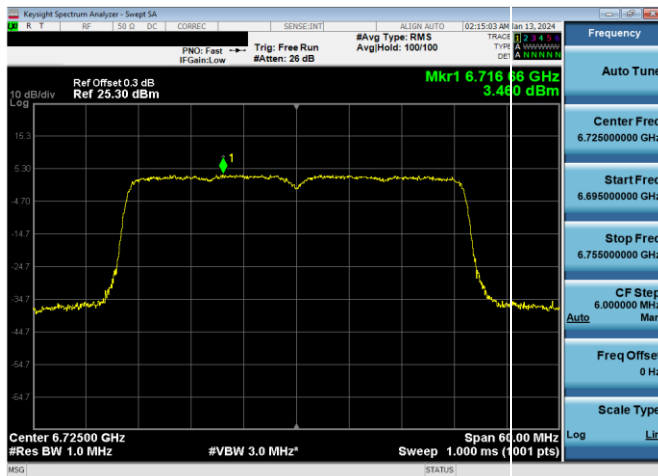
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 131 of 567



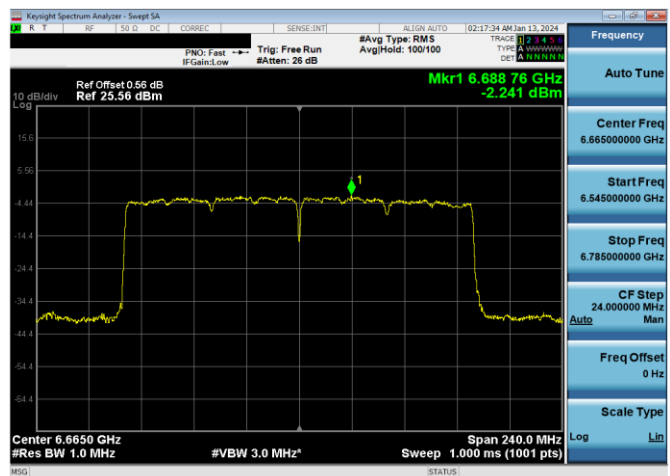
Plot 7-211. Power Spectral Density Plot Antenna WF5B Standard Power (20MHz) 802.11ax (UNII Band 7) – Ch. 149, MCS11)



Plot 7-213. Power Spectral Density Plot Antenna WF5B Standard Power (80MHz) 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-212. Power Spectral Density Plot Antenna WF5B Standard Power (40MHz) 802.11ax (UNII Band 7) – Ch. 155, MCS11)



Plot 7-214. Power Spectral Density Plot Antenna WF5B 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: 1C2311270087-13-R1.BCG	Test Dates: 12/06/2023-02/20/2024	EUT Type: Tablet Device	Page 132 of 567

7.4.2 Antenna WF8 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	-5.37	1.70	-3.67	-1	-2.67
	6175	45	a	12	-4.74	1.70	-3.04	-1	-2.04
	6415	93	a	12	-5.31	1.70	-3.61	-1	-2.61
	5955	1	ax (20MHz)	24/25.8 (MCS2)	-5.86	1.70	-4.16	-1	-3.16
	6175	45	ax (20MHz)	24/25.8 (MCS2)	-5.25	1.70	-3.55	-1	-2.55
	6415	93	ax (20MHz)	24/25.8 (MCS2)	-5.53	1.70	-3.83	-1	-2.83
	5965	3	ax (40MHz)	49/51.6 (MCS2)	-6.05	1.70	-4.35	-1	-3.35
	6165	43	ax (40MHz)	49/51.6 (MCS2)	-5.49	1.70	-3.79	-1	-2.79
	6405	91	ax (40MHz)	49/51.6 (MCS2)	-5.68	1.70	-3.98	-1	-2.98
	5985	7	ax (80MHz)	102/108.1 (MCS2)	-5.71	1.70	-4.01	-1	-3.01
	6145	39	ax (80MHz)	102/108.1 (MCS2)	-5.15	1.70	-3.45	-1	-2.45
	6385	87	ax (80MHz)	102/108.1 (MCS2)	-5.44	1.70	-3.74	-1	-2.74
	6025	15	ax (160MHz)	183.8/216.2 (MCS2)	-6.08	1.70	-4.38	-1	-3.38
6185	47	ax (160MHz)	183.8/216.2 (MCS2)	-5.15	1.70	-3.45	-1	-2.45	
6345	79	ax (160MHz)	183.8/216.2 (MCS2)	-5.74	1.70	-4.04	-1	-3.04	
Band 6	6435	97	a	12	-5.49	1.20	-4.29	-1	-3.29
	6475	105	a	12	-5.48	1.20	-4.28	-1	-3.28
	6515	113	a	12	-5.51	1.20	-4.31	-1	-3.31
	6435	97	ax (20MHz)	24/25.8 (MCS2)	-5.88	1.20	-4.68	-1	-3.68
	6475	105	ax (20MHz)	24/25.8 (MCS2)	-6.06	1.20	-4.86	-1	-3.86
	6515	113	ax (20MHz)	24/25.8 (MCS2)	-6.34	1.20	-5.14	-1	-4.14
	6445	99	ax (40MHz)	49/51.6 (MCS2)	-5.79	1.20	-4.59	-1	-3.59
	6485	107	ax (40MHz)	49/51.6 (MCS2)	-5.82	1.20	-4.62	-1	-3.62
	6525	115	ax (40MHz)	49/51.6 (MCS2)	-7.02	1.20	-5.82	-1	-4.82
	6465	103	ax (80MHz)	102/108.1 (MCS2)	-5.67	1.20	-4.47	-1	-3.47
	6505	111	ax (160MHz)	183.8/216.2 (MCS2)	-7.09	1.20	-5.89	-1	-4.89
	6535	117	a	12	-6.42	1.40	-5.02	-1	-4.02
	6695	149	a	12	-6.21	1.40	-4.81	-1	-3.81
Band 7	6875	185	a	12	-6.60	1.40	-5.20	-1	-4.20
	6535	117	ax (20MHz)	24/25.8 (MCS2)	-6.90	1.40	-5.50	-1	-4.50
	6695	149	ax (20MHz)	24/25.8 (MCS2)	-6.73	1.40	-5.33	-1	-4.33
	6875	185	ax (20MHz)	24/25.8 (MCS2)	-7.22	1.40	-5.82	-1	-4.82
	6565	123	ax (40MHz)	49/51.6 (MCS2)	-7.19	1.40	-5.79	-1	-4.79
	6725	155	ax (40MHz)	49/51.6 (MCS2)	-6.93	1.40	-5.53	-1	-4.53
	6845	179	ax (40MHz)	49/51.6 (MCS2)	-7.07	1.40	-5.67	-1	-4.67
	6545	119	ax (80MHz)	102/108.1 (MCS2)	-6.72	1.40	-5.32	-1	-4.32
	6705	151	ax (80MHz)	102/108.1 (MCS2)	-7.17	1.40	-5.77	-1	-4.77
	6865	183	ax (80MHz)	102/108.1 (MCS2)	-7.04	1.40	-5.64	-1	-4.64
	6665	143	ax (160MHz)	183.8/216.2 (MCS2)	-7.62	1.40	-6.22	-1	-5.22
	6825	175	ax (160MHz)	183.8/216.2 (MCS2)	-6.88	1.40	-5.48	-1	-4.48
	Band 8	6895	189	a	12	-6.00	0.60	-5.40	-1
6995		209	a	12	-5.85	0.60	-5.25	-1	-4.25
7115		233	a	12	-5.61	0.60	-5.01	-1	-4.01
6895		189	ax (20MHz)	24/25.8 (MCS2)	-6.47	0.60	-5.87	-1	-4.87
6995		209	ax (20MHz)	24/25.8 (MCS2)	-6.11	0.60	-5.51	-1	-4.51
7115		233	ax (20MHz)	24/25.8 (MCS2)	-5.71	0.60	-5.11	-1	-4.11
6885		187	ax (40MHz)	49/51.6 (MCS2)	-7.30	0.60	-6.70	-1	-5.70
7005		211	ax (40MHz)	49/51.6 (MCS2)	-6.25	0.60	-5.65	-1	-4.65
7085		227	ax (40MHz)	49/51.6 (MCS2)	-5.68	0.60	-5.08	-1	-4.08
6945		199	ax (80MHz)	102/108.1 (MCS2)	-6.67	0.60	-6.07	-1	-5.07
7025		215	ax (80MHz)	102/108.1 (MCS2)	-6.31	0.60	-5.71	-1	-4.71
6985		207	ax (160MHz)	183.8/216.2 (MCS2)	-6.91	0.60	-6.31	-1	-5.31

Table 7-137. Power Spectral Density Measurements LPI Antenna WF8 (Low Data Rate)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270087-13-R1.BCG	Test Dates: 12/06/2023-02/20/2024	EUT Type: Tablet Device	Page 133 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	-5.47	1.70	-3.77	-1	-2.77
	6175	45	a	24	-5.09	1.70	-3.39	-1	-2.39
	6415	93	a	24	-4.88	1.70	-3.18	-1	-2.18
	5955	1	ax (20MHz)	49/51.6 (MCS4)	-5.70	1.70	-4.00	-1	-3.00
	6175	45	ax (20MHz)	49/51.6 (MCS4)	-5.27	1.70	-3.57	-1	-2.57
	6415	93	ax (20MHz)	49/51.6 (MCS4)	-5.33	1.70	-3.63	-1	-2.63
	5965	3	ax (40MHz)	98/103.2 (MCS4)	-5.81	1.70	-4.11	-1	-3.11
	6165	43	ax (40MHz)	98/103.2 (MCS4)	-5.48	1.70	-3.78	-1	-2.78
	6405	91	ax (40MHz)	98/103.2 (MCS4)	-5.54	1.70	-3.84	-1	-2.84
	5985	7	ax (80MHz)	204/216.2 (MCS4)	-5.73	1.70	-4.03	-1	-3.03
	6145	39	ax (80MHz)	204/216.2 (MCS4)	-5.25	1.70	-3.55	-1	-2.55
	6385	87	ax (80MHz)	204/216.2 (MCS4)	-5.44	1.70	-3.74	-1	-2.74
	6025	15	ax (160MHz)	367.5/432.4 (MCS4)	-5.98	1.70	-4.28	-1	-3.28
6185	47	ax (160MHz)	367.5/432.4 (MCS4)	-5.31	1.70	-3.61	-1	-2.61	
6345	79	ax (160MHz)	367.5/432.4 (MCS4)	-5.65	1.70	-3.95	-1	-2.95	
Band 6	6435	97	a	24	-5.51	1.20	-4.31	-1	-3.31
	6475	105	a	24	-5.43	1.20	-4.23	-1	-3.23
	6515	113	a	24	-5.46	1.20	-4.26	-1	-3.26
	6435	97	ax (20MHz)	49/51.6 (MCS4)	-5.85	1.20	-4.65	-1	-3.65
	6475	105	ax (20MHz)	49/51.6 (MCS4)	-5.89	1.20	-4.69	-1	-3.69
	6515	113	ax (20MHz)	49/51.6 (MCS4)	-5.71	1.20	-4.51	-1	-3.51
	6445	99	ax (40MHz)	98/103.2 (MCS4)	-5.83	1.20	-4.63	-1	-3.63
	6485	107	ax (40MHz)	98/103.2 (MCS4)	-5.69	1.20	-4.49	-1	-3.49
	6525	115	ax (40MHz)	98/103.2 (MCS4)	-6.70	1.20	-5.50	-1	-4.50
	6465	103	ax (80MHz)	204/216.2 (MCS4)	-5.86	1.20	-4.66	-1	-3.66
Band 7	6505	111	ax (160MHz)	367.5/432.4 (MCS4)	-6.89	1.20	-5.69	-1	-4.69
	6535	117	a	24	-6.38	1.40	-4.98	-1	-3.98
	6695	149	a	24	-6.22	1.40	-4.82	-1	-3.82
	6875	185	a	24	-6.45	1.40	-5.05	-1	-4.05
	6535	117	ax (20MHz)	49/51.6 (MCS4)	-6.80	1.40	-5.40	-1	-4.40
	6695	149	ax (20MHz)	49/51.6 (MCS4)	-6.55	1.40	-5.15	-1	-4.15
	6875	185	ax (20MHz)	49/51.6 (MCS4)	-6.84	1.40	-5.44	-1	-4.44
	6565	123	ax (40MHz)	98/103.2 (MCS4)	-7.01	1.40	-5.61	-1	-4.61
	6725	155	ax (40MHz)	98/103.2 (MCS4)	-6.87	1.40	-5.47	-1	-4.47
	6845	179	ax (40MHz)	98/103.2 (MCS4)	-7.05	1.40	-5.65	-1	-4.65
	6545	119	ax (80MHz)	204/216.2 (MCS4)	-6.67	1.40	-5.27	-1	-4.27
Band 8	6705	151	ax (80MHz)	204/216.2 (MCS4)	-7.02	1.40	-5.62	-1	-4.62
	6865	183	ax (80MHz)	204/216.2 (MCS4)	-7.16	1.40	-5.76	-1	-4.76
	6665	143	ax (160MHz)	367.5/432.4 (MCS4)	-7.63	1.40	-6.23	-1	-5.23
	6825	175	ax (160MHz)	367.5/432.4 (MCS4)	-6.56	1.40	-5.16	-1	-4.16
	6895	189	a	24	-5.95	0.60	-5.35	-1	-4.35
	6995	209	a	24	-5.45	0.60	-4.85	-1	-3.85
	7115	233	a	24	-5.46	0.60	-4.86	-1	-3.86
	6895	189	ax (20MHz)	49/51.6 (MCS4)	-6.54	0.60	-5.94	-1	-4.94
	6995	209	ax (20MHz)	49/51.6 (MCS4)	-6.04	0.60	-5.44	-1	-4.44
	7115	233	ax (20MHz)	49/51.6 (MCS4)	-6.42	0.60	-5.82	-1	-4.82
	6885	187	ax (40MHz)	98/103.2 (MCS4)	-7.01	0.60	-6.41	-1	-5.41
	7005	211	ax (40MHz)	98/103.2 (MCS4)	-6.00	0.60	-5.40	-1	-4.40
	7085	227	ax (40MHz)	98/103.2 (MCS4)	-5.92	0.60	-5.32	-1	-4.32
	6945	199	ax (80MHz)	204/216.2 (MCS4)	-6.56	0.60	-5.96	-1	-4.96
7025	215	ax (80MHz)	204/216.2 (MCS4)	-6.19	0.60	-5.59	-1	-4.59	
6985	207	ax (160MHz)	367.5/432.4 (MCS4)	-6.54	0.60	-5.94	-1	-4.94	

Table 7-138. Power Spectral Density Measurements LPI Antenna WF8 (Mid Data Rate)

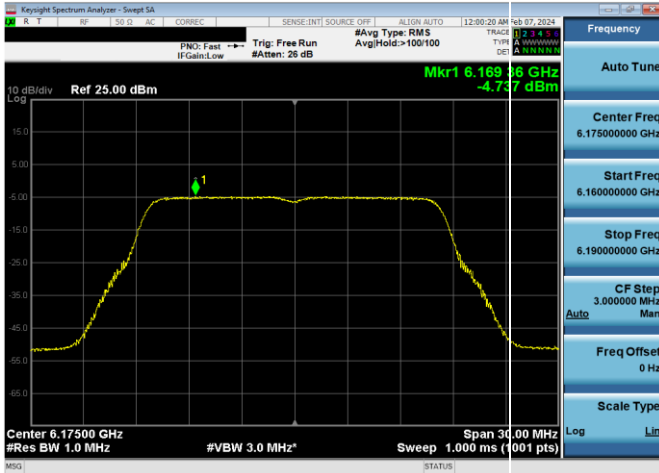
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270087-13-R1.BCG	Test Dates: 12/06/2023-02/20/2024	EUT Type: Tablet Device	Page 134 of 567

	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	-5.32	1.70	-3.62	-1	-2.62
	6175	45	a	54	-4.87	1.70	-3.17	-1	-2.17
	6415	93	a	54	-4.90	1.70	-3.20	-1	-2.20
	5955	1	ax (20MHz)	135/143.4 (MCS11)	-5.55	1.70	-3.85	-1	-2.85
	6175	45	ax (20MHz)	135/143.4 (MCS11)	-5.26	1.70	-3.56	-1	-2.56
	6415	93	ax (20MHz)	135/143.4 (MCS11)	-5.31	1.70	-3.61	-1	-2.61
	5965	3	ax (40MHz)	271/286.8 (MCS11)	-5.97	1.70	-4.27	-1	-3.27
	6165	43	ax (40MHz)	271/286.8 (MCS11)	-5.61	1.70	-3.91	-1	-2.91
	6405	91	ax (40MHz)	271/286.8 (MCS11)	-5.21	1.70	-3.51	-1	-2.51
	5985	7	ax (80MHz)	567/600.5 (MCS11)	-5.76	1.70	-4.06	-1	-3.06
	6145	39	ax (80MHz)	567/600.5 (MCS11)	-5.25	1.70	-3.55	-1	-2.55
	6385	87	ax (80MHz)	567/600.5 (MCS11)	-5.13	1.70	-3.43	-1	-2.43
	6025	15	ax (160MHz)	1020.8/1201 (MCS11)	-5.21	1.70	-3.51	-1	-2.51
	6185	47	ax (160MHz)	1020.8/1201 (MCS11)	-4.87	1.70	-3.17	-1	-2.17
6345	79	ax (160MHz)	1020.8/1201 (MCS11)	-5.68	1.70	-3.98	-1	-2.98	
Band 6	6435	97	a	54	-5.21	1.20	-4.01	-1	-3.01
	6475	105	a	54	-5.11	1.20	-3.91	-1	-2.91
	6515	113	a	54	-5.18	1.20	-3.98	-1	-2.98
	6435	97	ax (20MHz)	135/143.4 (MCS11)	-5.68	1.20	-4.48	-1	-3.48
	6475	105	ax (20MHz)	135/143.4 (MCS11)	-5.58	1.20	-4.38	-1	-3.38
	6515	113	ax (20MHz)	135/143.4 (MCS11)	-5.67	1.20	-4.47	-1	-3.47
	6445	99	ax (40MHz)	271/286.8 (MCS11)	-5.65	1.20	-4.45	-1	-3.45
	6485	107	ax (40MHz)	271/286.8 (MCS11)	-5.70	1.20	-4.50	-1	-3.50
	6525	115	ax (40MHz)	271/286.8 (MCS11)	-7.06	1.20	-5.86	-1	-4.86
	6465	103	ax (80MHz)	567/600.5 (MCS11)	-5.26	1.20	-4.06	-1	-3.06
Band 7	6505	111	ax (160MHz)	1020.8/1201 (MCS11)	-6.79	1.20	-5.59	-1	-4.59
	6535	117	a	54	-6.02	1.40	-4.62	-1	-3.62
	6695	149	a	54	-6.04	1.40	-4.64	-1	-3.64
	6875	185	a	54	-6.50	1.40	-5.10	-1	-4.10
	6535	117	ax (20MHz)	135/143.4 (MCS11)	-6.71	1.40	-5.31	-1	-4.31
	6695	149	ax (20MHz)	135/143.4 (MCS11)	-6.58	1.40	-5.18	-1	-4.18
	6875	185	ax (20MHz)	135/143.4 (MCS11)	-7.08	1.40	-5.68	-1	-4.68
	6565	123	ax (40MHz)	271/286.8 (MCS11)	-6.77	1.40	-5.37	-1	-4.37
	6725	155	ax (40MHz)	271/286.8 (MCS11)	-6.96	1.40	-5.56	-1	-4.56
	6845	179	ax (40MHz)	271/286.8 (MCS11)	-6.93	1.40	-5.53	-1	-4.53
	6545	119	ax (80MHz)	567/600.5 (MCS11)	-6.47	1.40	-5.07	-1	-4.07
	6705	151	ax (80MHz)	567/600.5 (MCS11)	-6.59	1.40	-5.19	-1	-4.19
	6865	183	ax (80MHz)	567/600.5 (MCS11)	-7.13	1.40	-5.73	-1	-4.73
	6665	143	ax (160MHz)	1020.8/1201 (MCS11)	-7.46	1.40	-6.06	-1	-5.06
6825	175	ax (160MHz)	1020.8/1201 (MCS11)	-6.80	1.40	-5.40	-1	-4.40	
Band 8	6895	189	a	54	-5.35	0.60	-4.75	-1	-3.75
	6995	209	a	54	-5.58	0.60	-4.98	-1	-3.98
	7115	233	a	54	-5.45	0.60	-4.85	-1	-3.85
	6895	189	ax (20MHz)	135/143.4 (MCS11)	-6.10	0.60	-5.50	-1	-4.50
	6995	209	ax (20MHz)	135/143.4 (MCS11)	-6.05	0.60	-5.45	-1	-4.45
	7115	233	ax (20MHz)	135/143.4 (MCS11)	-6.17	0.60	-5.57	-1	-4.57
	6885	187	ax (40MHz)	271/286.8 (MCS11)	-7.05	0.60	-6.45	-1	-5.45
	7005	211	ax (40MHz)	271/286.8 (MCS11)	-6.07	0.60	-5.47	-1	-4.47
	7085	227	ax (40MHz)	271/286.8 (MCS11)	-5.94	0.60	-5.34	-1	-4.34
	6945	199	ax (80MHz)	567/600.5 (MCS11)	-5.97	0.60	-5.37	-1	-4.37
	7025	215	ax (80MHz)	567/600.5 (MCS11)	-6.32	0.60	-5.72	-1	-4.72
	6985	207	ax (160MHz)	1020.8/1201 (MCS11)	-6.63	0.60	-6.03	-1	-5.03

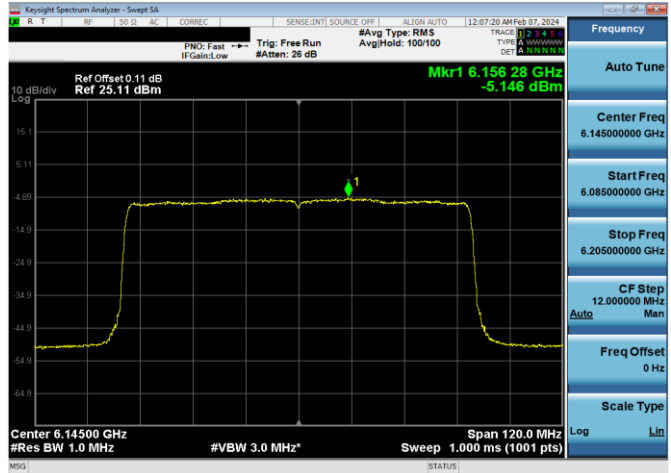
Table 7-139. Power Spectral Density Measurements LPI Antenna WF8 (High Data Rate)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270087-13-R1.BCG	Test Dates: 12/06/2023-02/20/2024	EUT Type: Tablet Device	Page 135 of 567

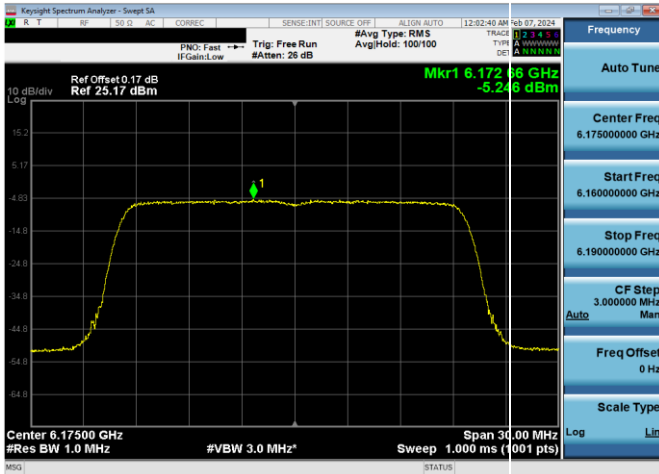
Low Data Rate



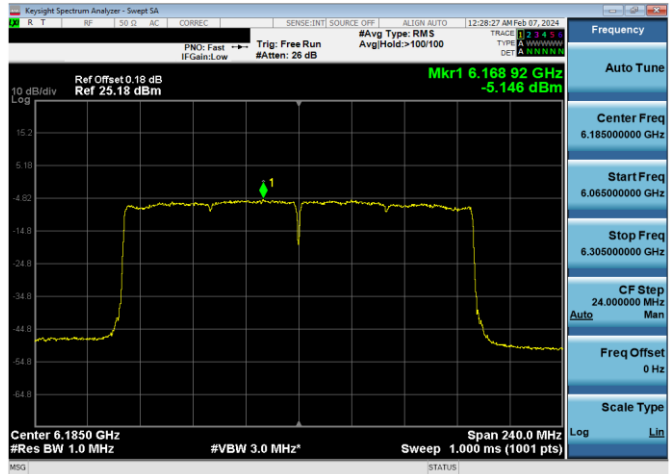
Plot 7-215. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11a (UNII Band 5) – Ch. 15, MCS2)



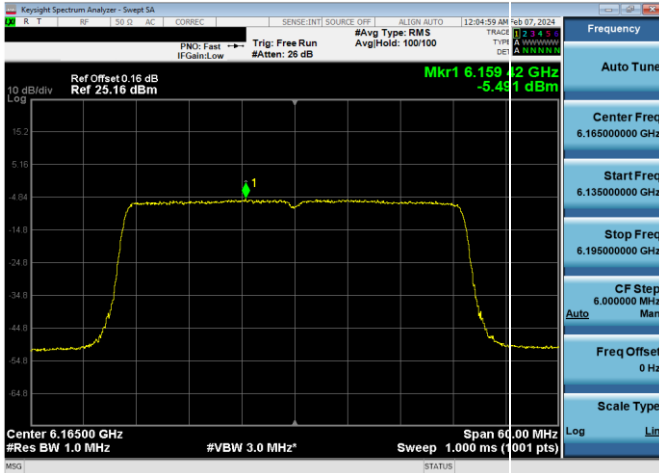
Plot 7-218. Power Spectral Density Plot LPI Antenna WF8 (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



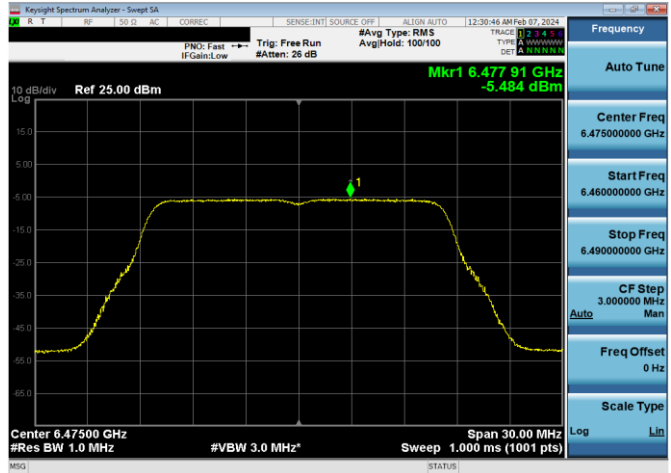
Plot 7-216. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-219. Power Spectral Density Plot LPI Antenna WF8 (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)

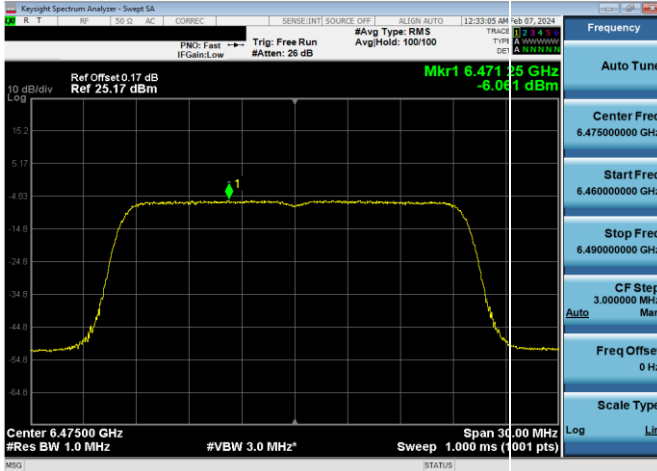


Plot 7-217. Power Spectral Density Plot LPI Antenna WF8 (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)



Plot 7-220. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11a (UNII Band 6) – Ch. 105, 12Mbps)

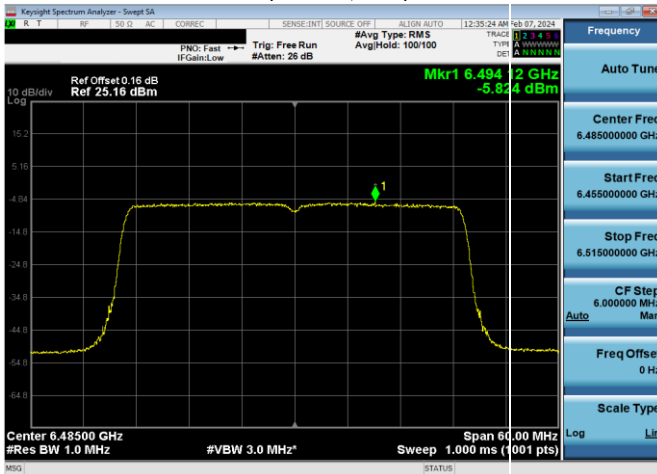
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICAION)	Approved by: Technical Manager
Test Report S/N: 1C2311270087-13-R1.BCG	Test Dates: 12/06/2023-02/20/2024	EUT Type: Tablet Device	Page 136 of 567



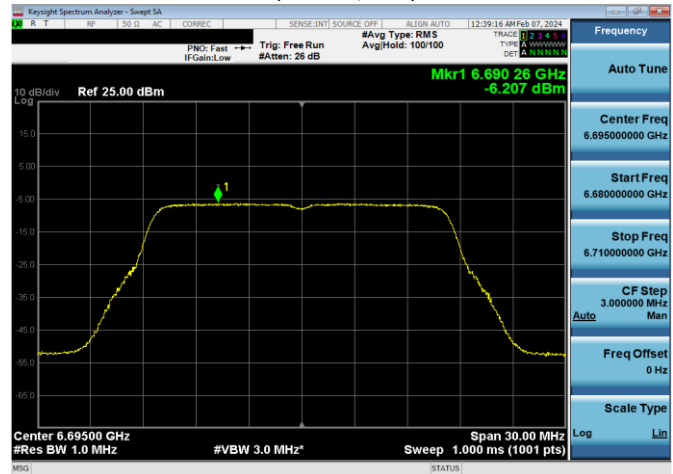
Plot 7-221. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11ax (UNII Band 6) - Ch. 105, MCS2)



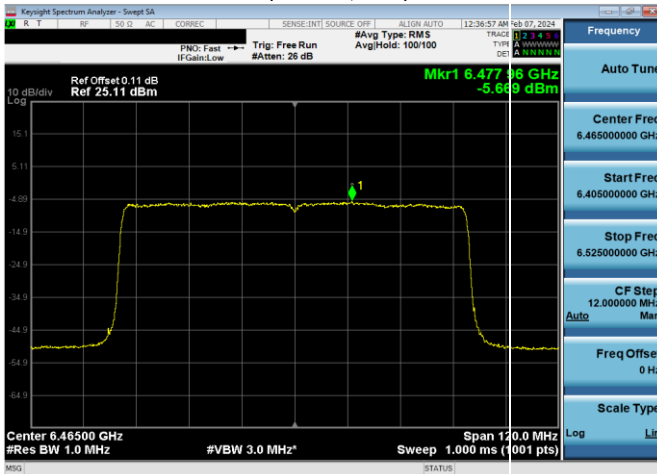
Plot 7-224. Power Spectral Density Plot LPI Antenna WF8 (160MHz 802.11ax (UNII Band 6) - Ch. 111, MCS2)



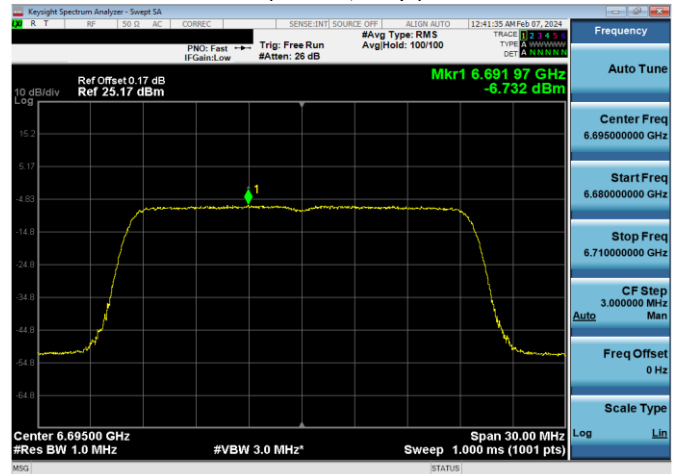
Plot 7-222. Power Spectral Density Plot LPI Antenna WF8 (40MHz 802.11ax (UNII Band 6) - Ch. 107, MCS2)



Plot 7-225. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11a (UNII Band 7) - Ch. 149, 12Mbps)

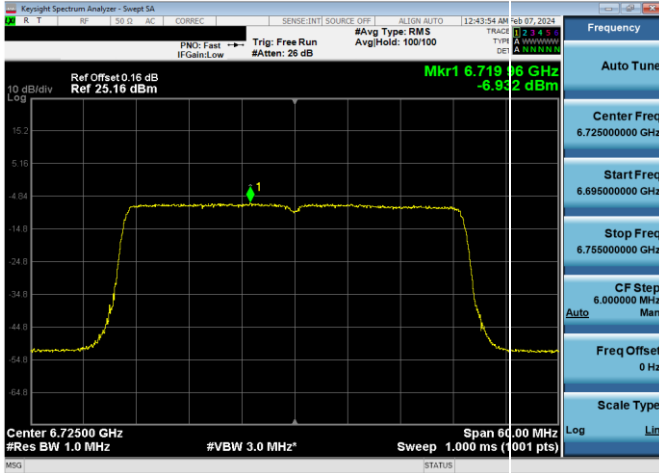


Plot 7-223. Power Spectral Density Plot LPI Antenna WF8 (80MHz 802.11ax (UNII Band 6) - Ch. 103, MCS2)

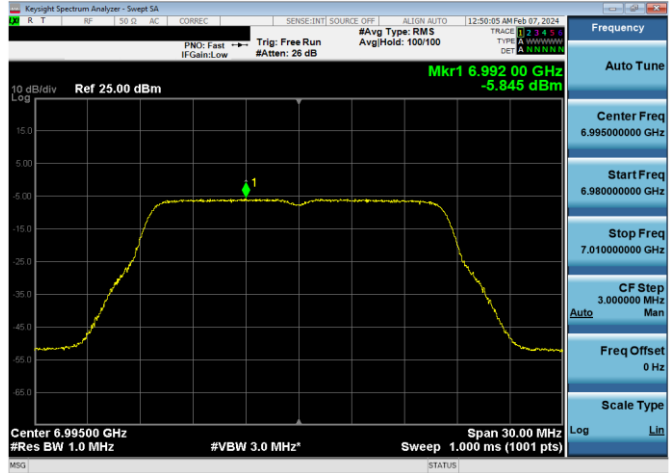


Plot 7-226. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11ax (UNII Band 7) - Ch. 149, MCS2)

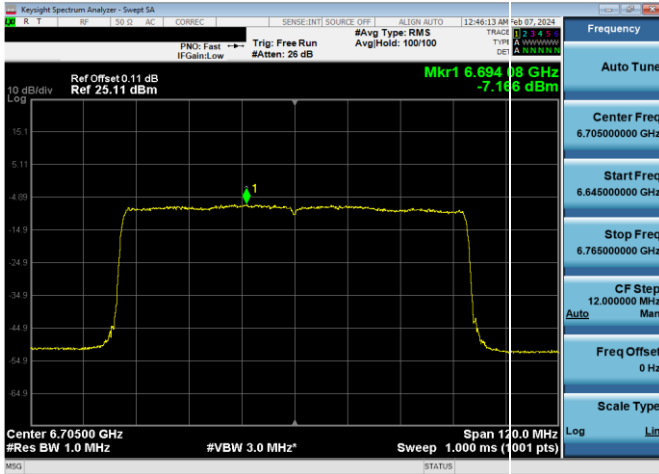
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270087-13-R1.BCG	Test Dates: 12/06/2023-02/20/2024	EUT Type: Tablet Device	Page 137 of 567



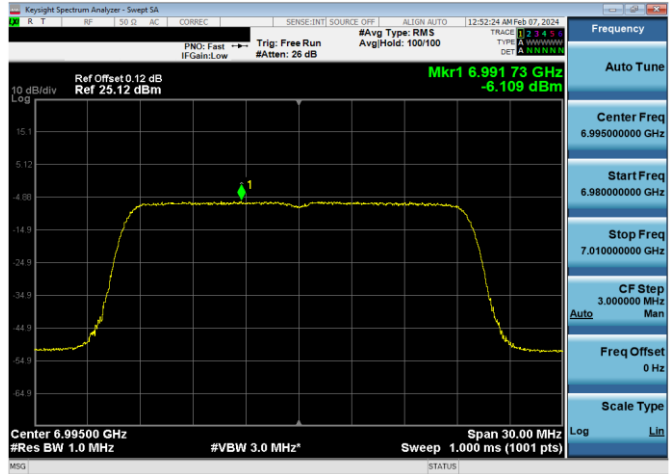
Plot 7-227. Power Spectral Density Plot LPI Antenna WF8 (40MHz 802.11ax (UNII Band 7) - Ch. 155, MCS2)



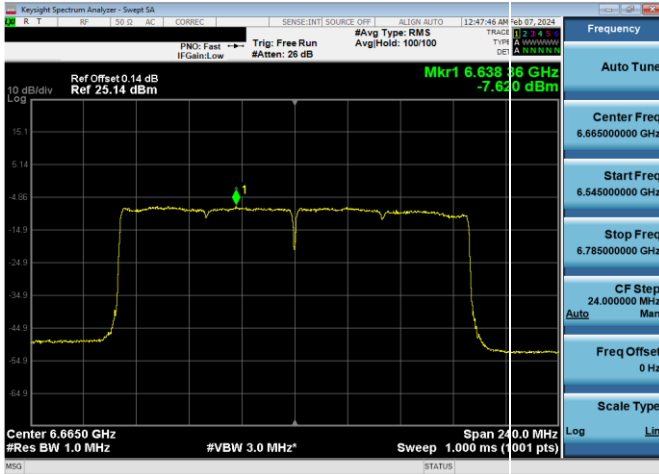
Plot 7-230. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11a (UNII Band 8) - Ch. 209, 12Mbps)



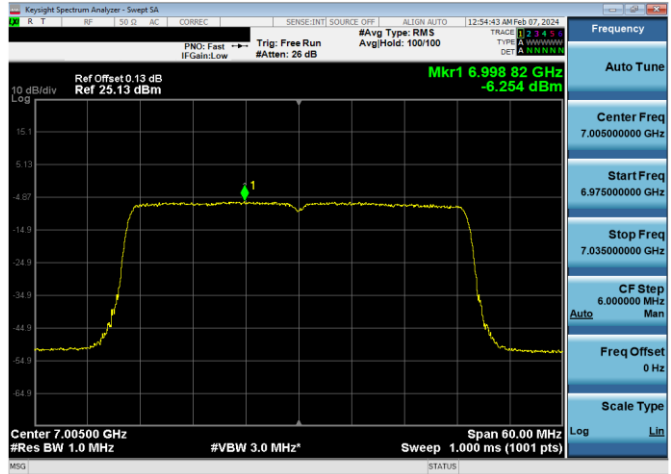
Plot 7-228. Power Spectral Density Plot LPI Antenna WF8 (80MHz 802.11ax (UNII Band 7) - Ch. 151, MCS2)



Plot 7-231. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11ax (UNII Band 8) - Ch. 209, MCS2)

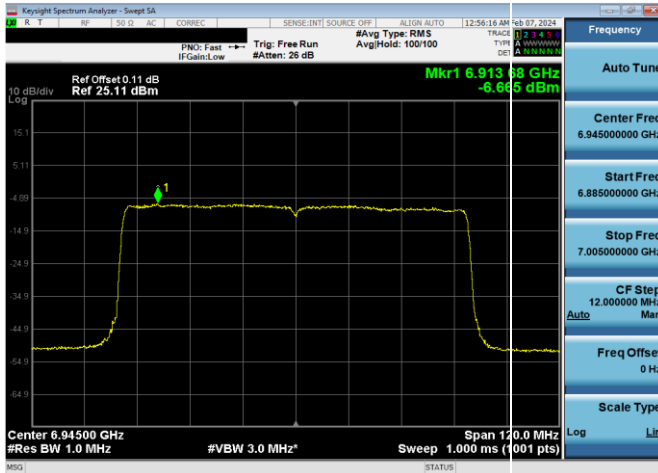


Plot 7-229. Power Spectral Density Plot LPI Antenna WF8 (160MHz 802.11ax (UNII Band 7) - Ch. 143, MCS2)

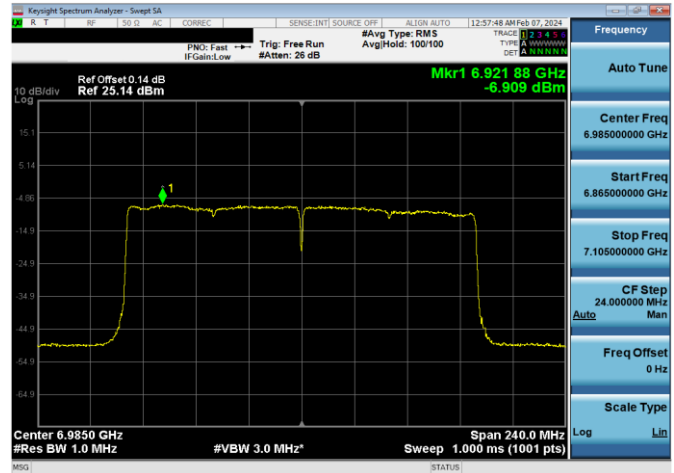


Plot 7-232. Power Spectral Density Plot LPI Antenna WF8 (40MHz 802.11ax (UNII Band 8) - Ch. 211, MCS2)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270087-13-R1.BCG	Test Dates: 12/06/2023-02/20/2024	EUT Type: Tablet Device	Page 138 of 567



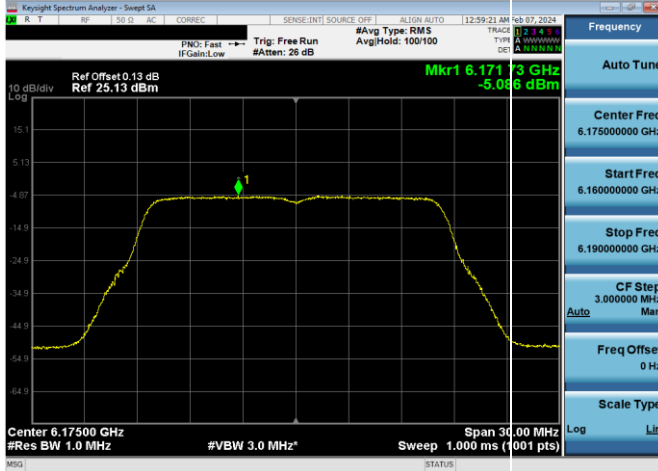
Plot 7-233. Power Spectral Density Plot LPI Antenna WF8 (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)



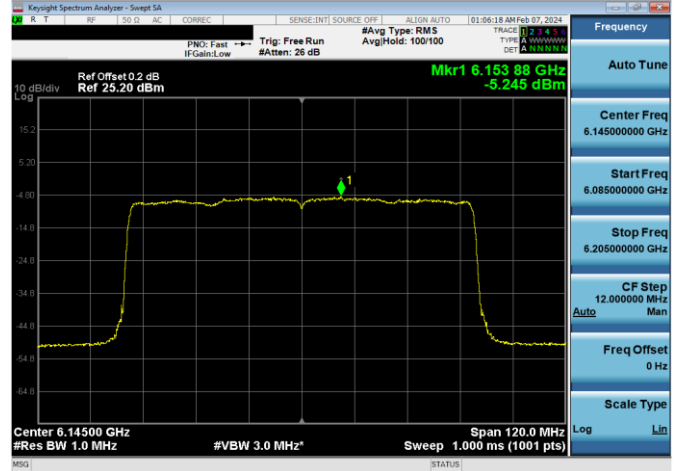
Plot 7-234. Power Spectral Density Plot LPI Antenna WF8 (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICAION)	Approved by: Technical Manager
Test Report S/N: 1C2311270087-13-R1.BCG	Test Dates: 12/06/2023-02/20/2024	EUT Type: Tablet Device	Page 139 of 567

Mid Data Rate



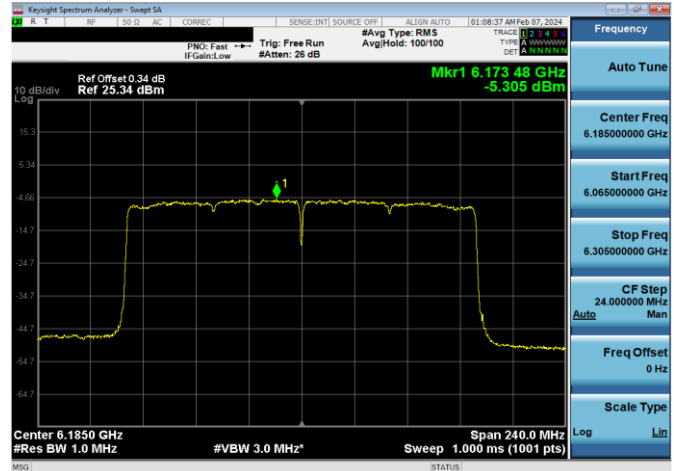
Plot 7-235. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11a (UNII Band 5) - Ch. 45, 24Mbps)



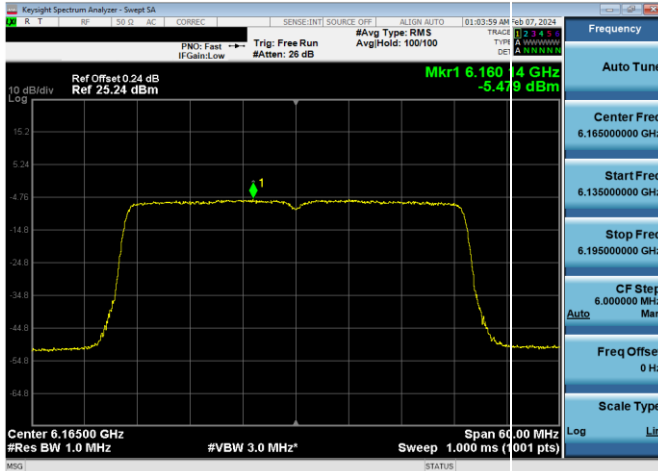
Plot 7-238. Power Spectral Density Plot LPI Antenna WF8 (80MHz 802.11ax (UNII Band 5) - Ch. 39, MCS4)



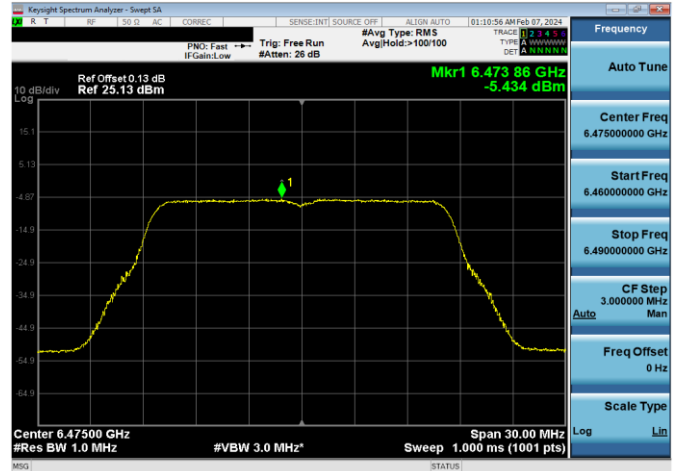
Plot 7-236. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11ax (UNII Band 5) - Ch. 45, MCS4)



Plot 7-239. Power Spectral Density Plot LPI Antenna WF8 (160MHz 802.11ax (UNII Band 5) - Ch. 47, MCS4)

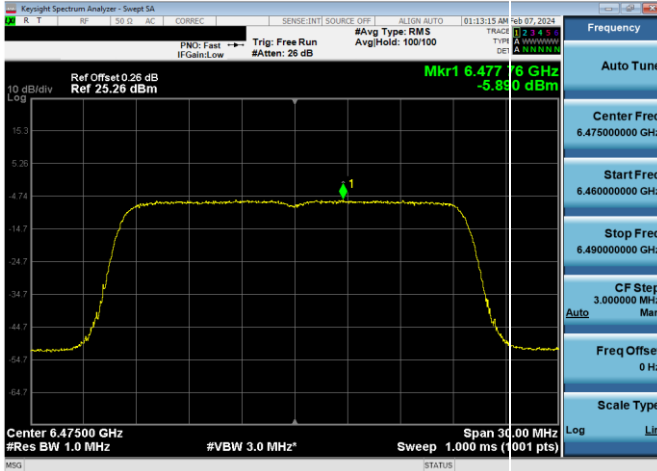


Plot 7-237. Power Spectral Density Plot LPI Antenna WF8 (40MHz 802.11ax (UNII Band 5) - Ch. 43, MCS4)



Plot 7-240. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11a (UNII Band 6) - Ch. 105, 24Mbps)

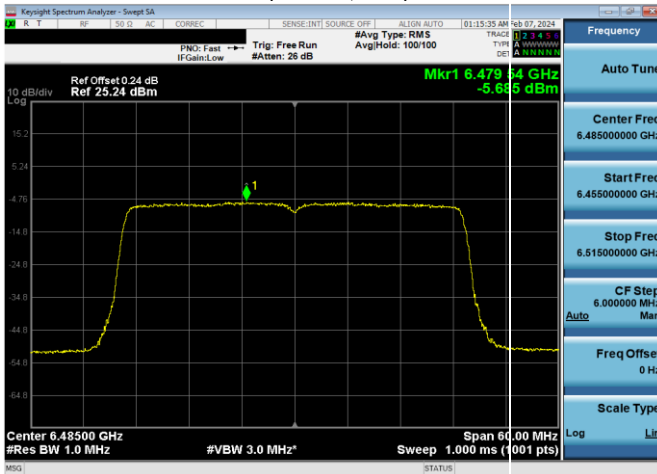
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270087-13-R1.BCG	Test Dates: 12/06/2023-02/20/2024	EUT Type: Tablet Device	Page 140 of 567



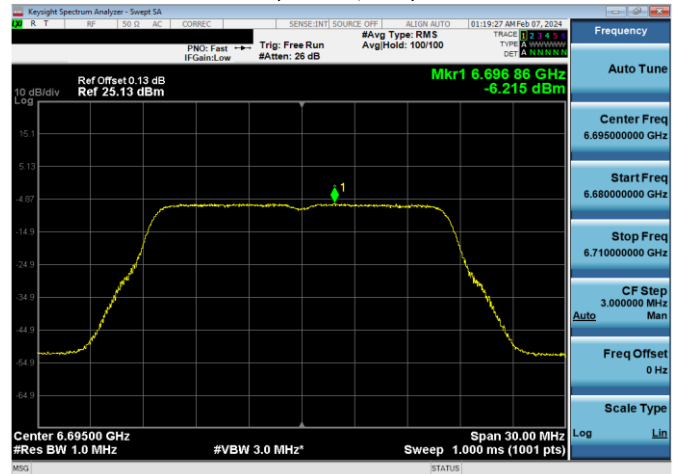
Plot 7-241. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS4)



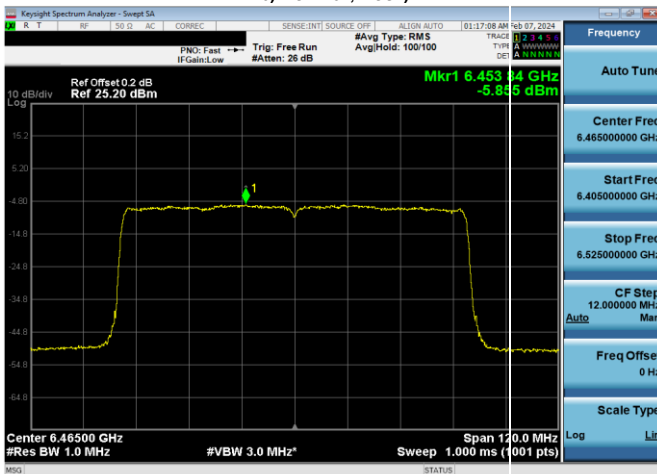
Plot 7-244. Power Spectral Density Plot LPI Antenna WF8 (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS4)



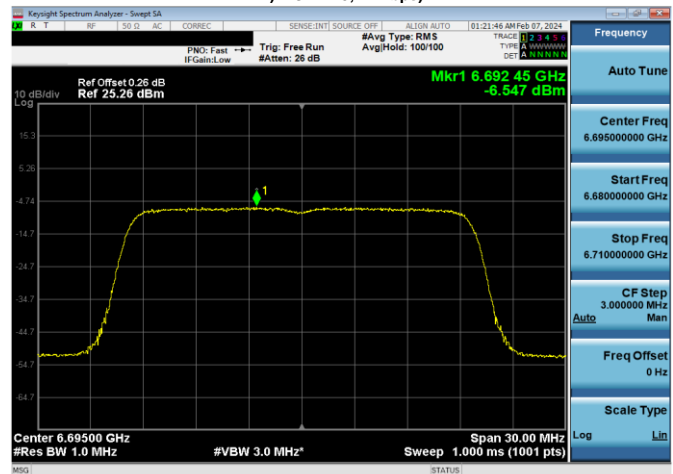
Plot 7-242. Power Spectral Density Plot LPI Antenna WF8 (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS4)



Plot 7-245. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)



Plot 7-243. Power Spectral Density Plot LPI Antenna WF8 (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS4)

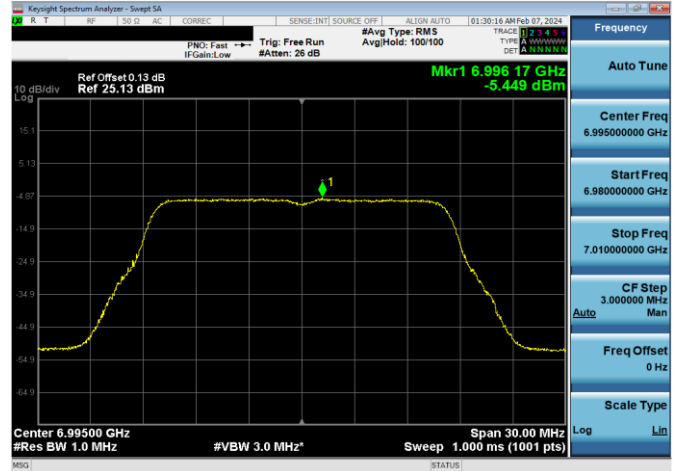


Plot 7-246. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)

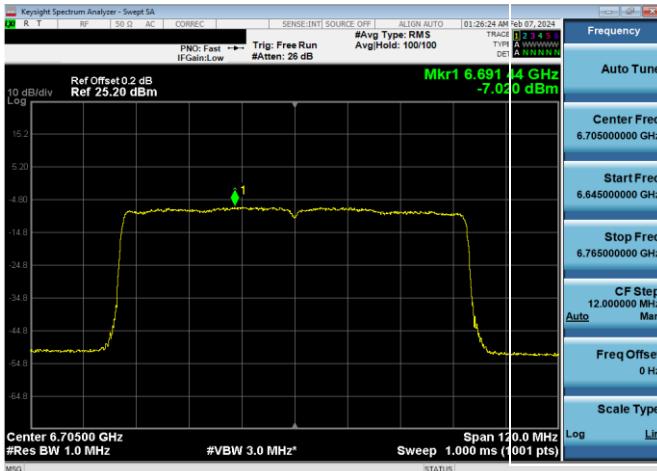
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270087-13-R1.BCG	Test Dates: 12/06/2023-02/20/2024	EUT Type: Tablet Device	Page 141 of 567



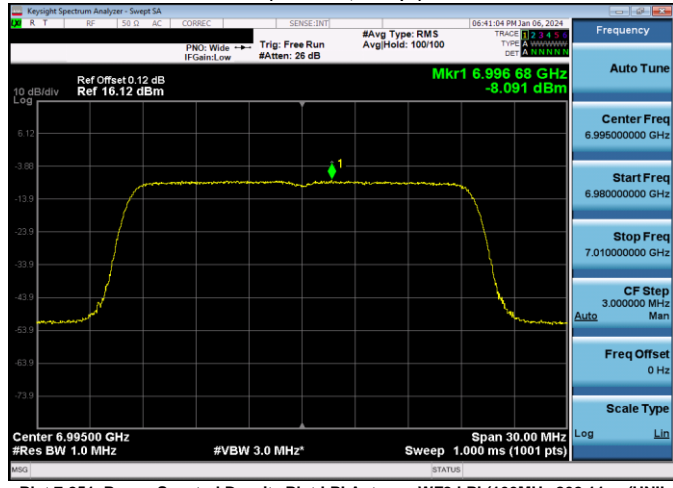
Plot 7-247. Power Spectral Density Plot LPI Antenna WF8 (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



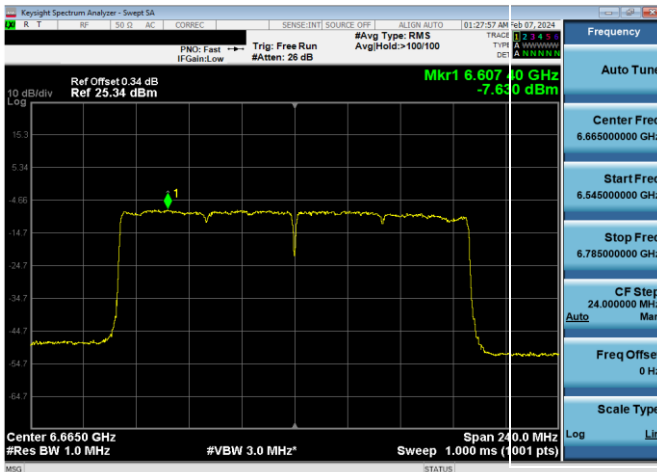
Plot 7-250. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11a (UNII Band 8) – Ch. 209, 24Mbps)



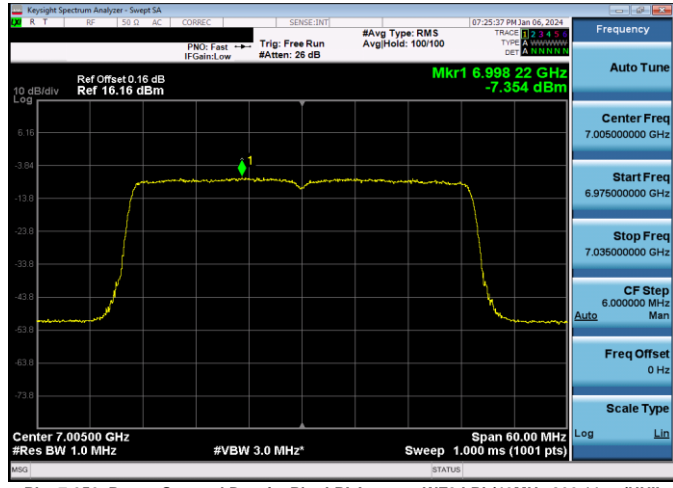
Plot 7-248. Power Spectral Density Plot LPI Antenna WF8 (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



Plot 7-251. Power Spectral Density Plot LPI Antenna WF8 LPI (160MHz 802.11ax (UNII Band 8) – Ch. 209, MCS4)

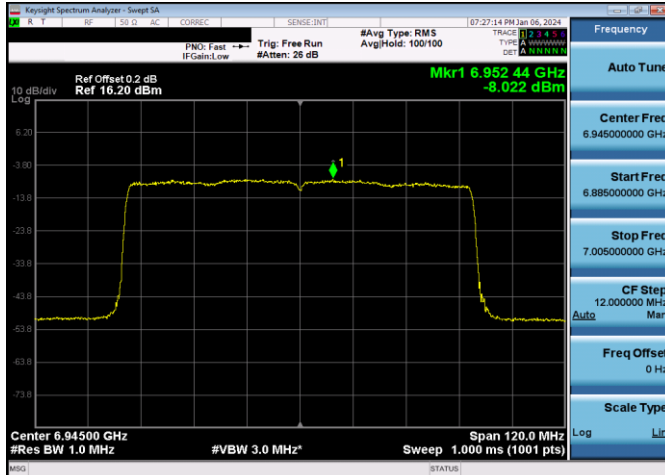


Plot 7-249. Power Spectral Density Plot LPI Antenna WF8 (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

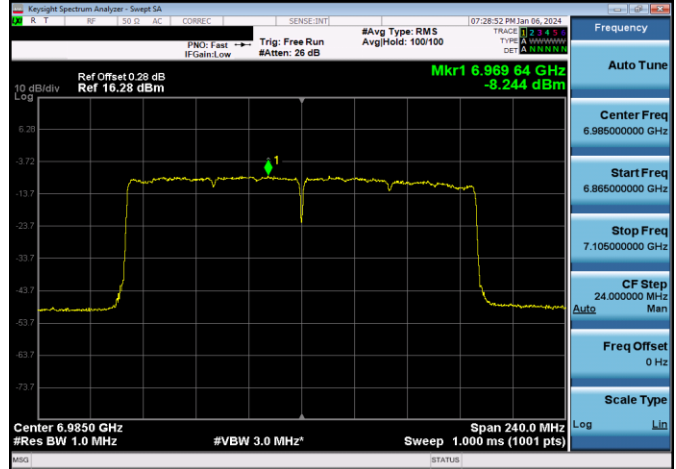


Plot 7-252. Power Spectral Density Plot LPI Antenna WF8 LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS4)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270087-13-R1.BCG	Test Dates: 12/06/2023-02/20/2024	EUT Type: Tablet Device	Page 142 of 567



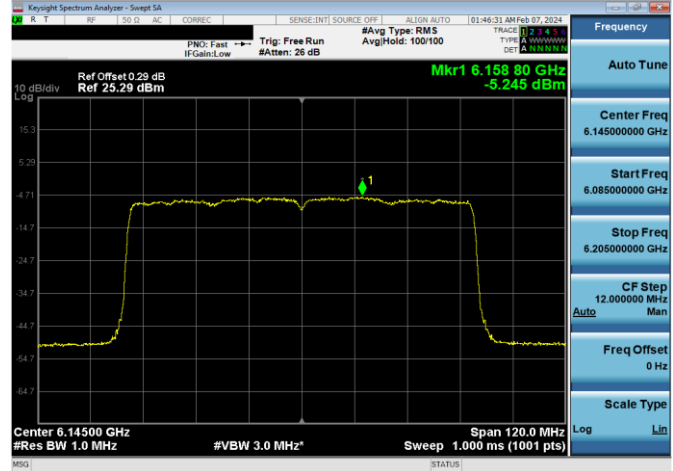
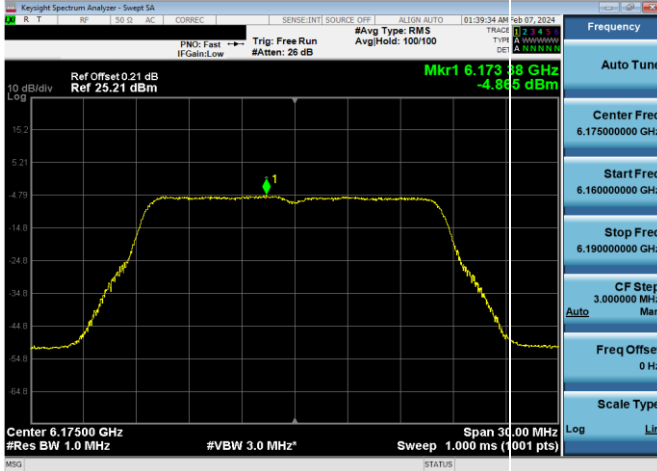
Plot 7-253. Power Spectral Density Plot LPI Antenna WF8 LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS4)



Plot 7-254. Power Spectral Density Plot LPI Antenna WF8 LPI (80MHz 802.11ax (UNII Band 8) – Ch. 207, MCS4)

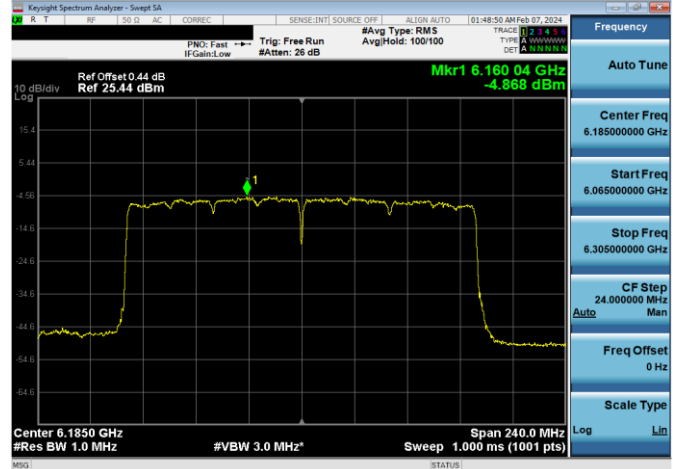
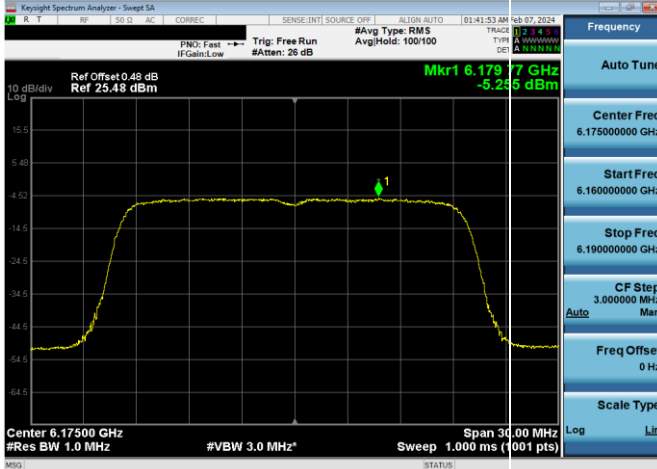
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICAION)	Approved by: Technical Manager
Test Report S/N: 1C2311270087-13-R1.BCG	Test Dates: 12/06/2023-02/20/2024	EUT Type: Tablet Device	Page 143 of 567

High Data Rate



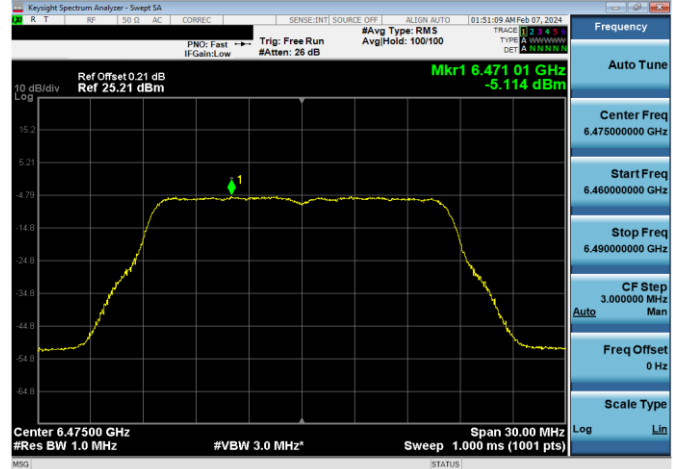
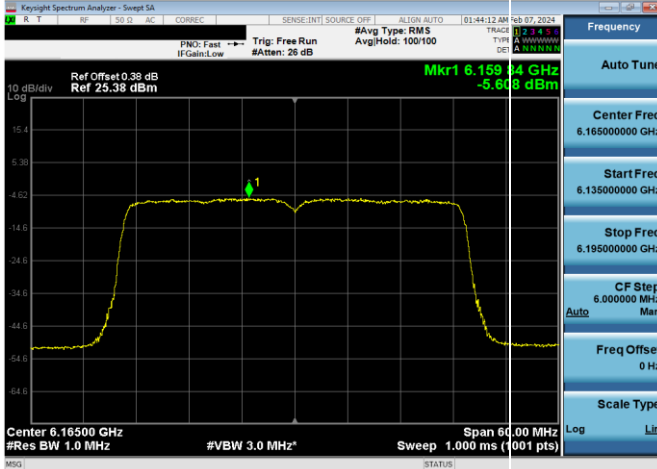
Plot 7-255. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)

Plot 7-258. Power Spectral Density Plot LPI Antenna WF8 (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



Plot 7-256. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)

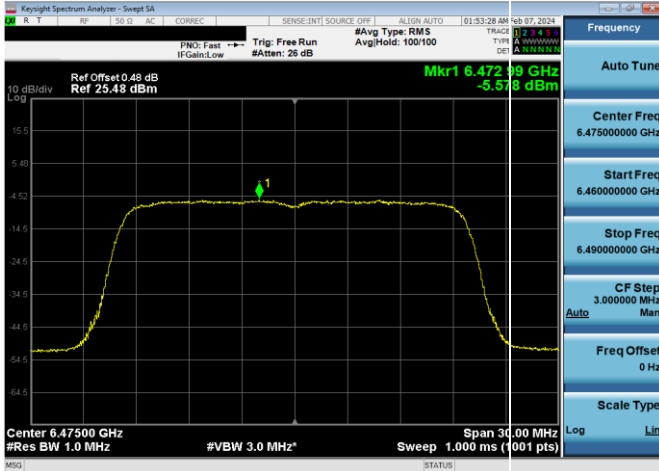
Plot 7-259. Power Spectral Density Plot LPI Antenna WF8 (80MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)



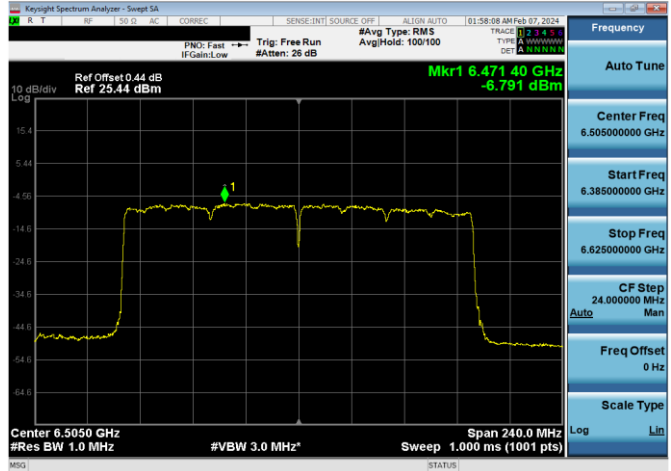
Plot 7-257. Power Spectral Density Plot LPI Antenna WF8 (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

Plot 7-260. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11a (UNII Band 6) – Ch. 105, 54Mbps)

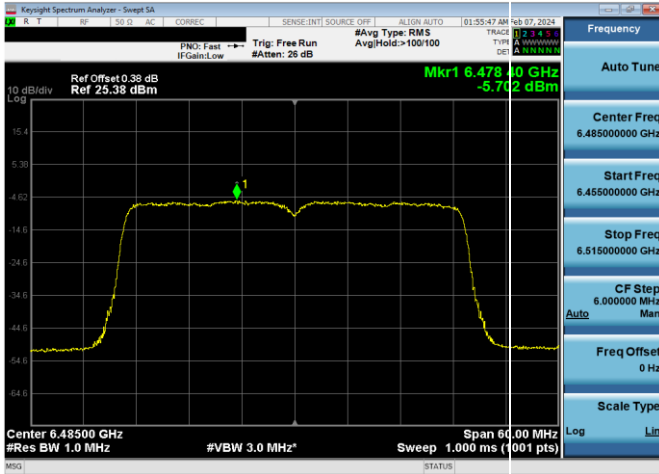
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICAION)	Approved by: Technical Manager
Test Report S/N: 1C2311270087-13-R1.BCG	Test Dates: 12/06/2023-02/20/2024	EUT Type: Tablet Device	Page 144 of 567



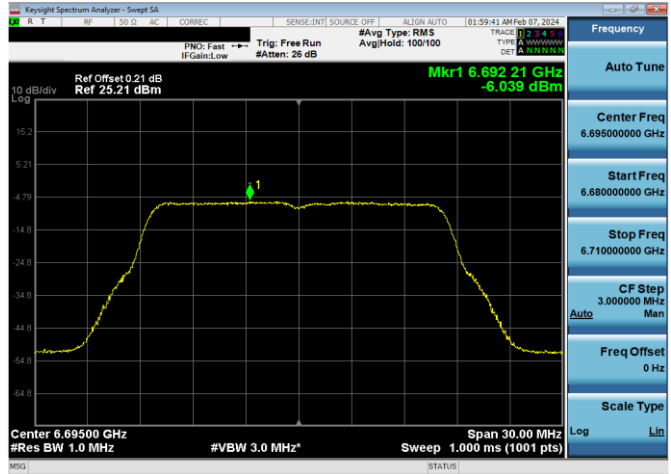
Plot 7-261. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS11)



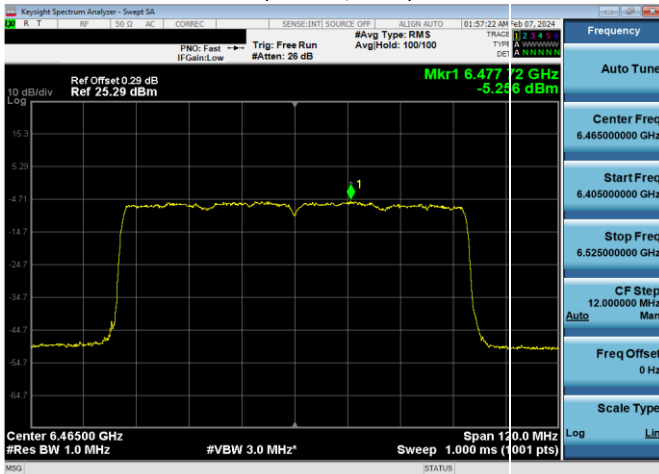
Plot 7-264. Power Spectral Density Plot LPI Antenna WF8 (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS11)



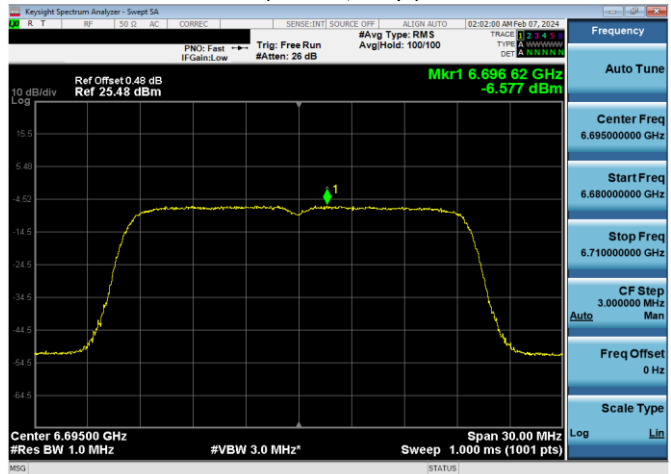
Plot 7-262. Power Spectral Density Plot LPI Antenna WF8 (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS11)



Plot 7-265. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

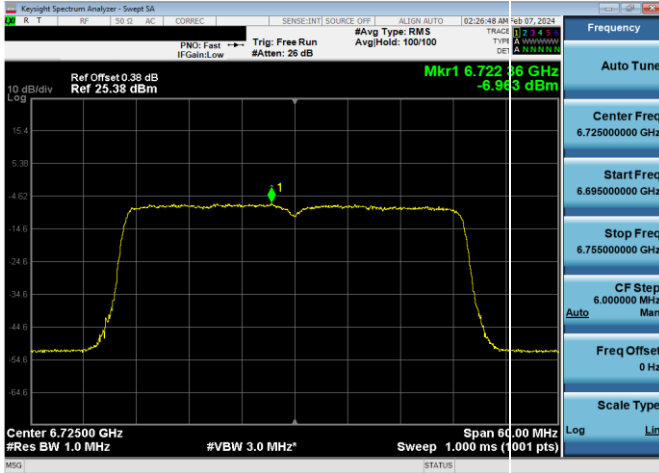


Plot 7-263. Power Spectral Density Plot LPI Antenna WF8 (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS11)

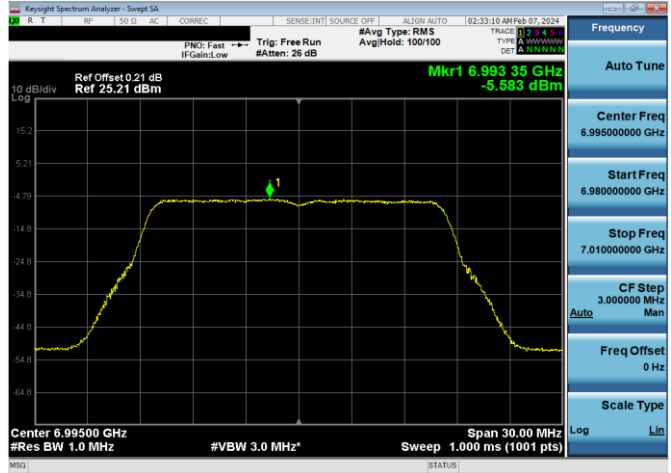


Plot 7-266. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)

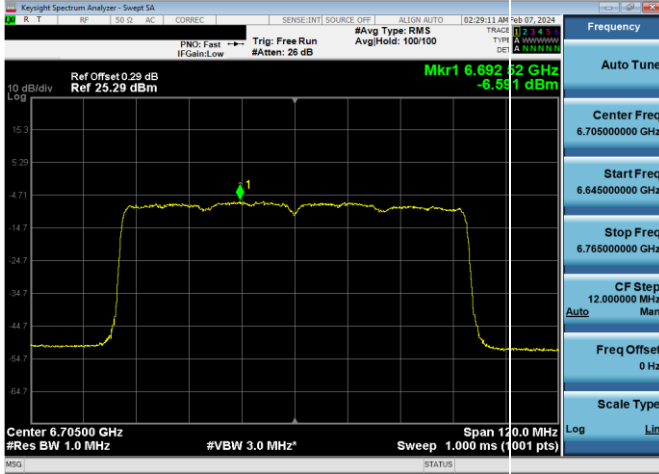
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 145 of 567



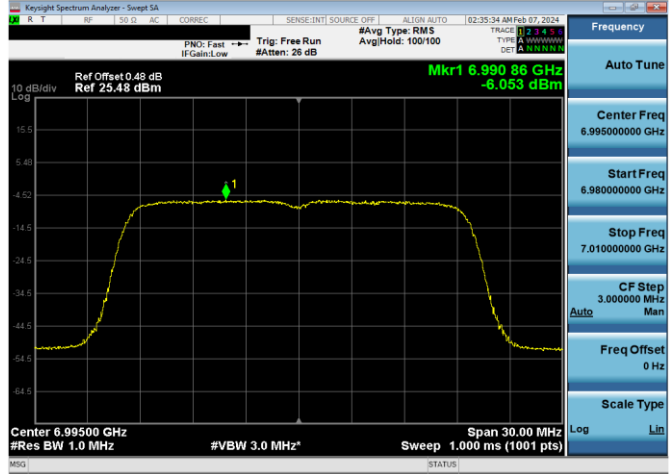
Plot 7-267. Power Spectral Density Plot LPI Antenna WF8 (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



Plot 7-270. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11a (UNII Band 8) – Ch. 209, 54Mbps)



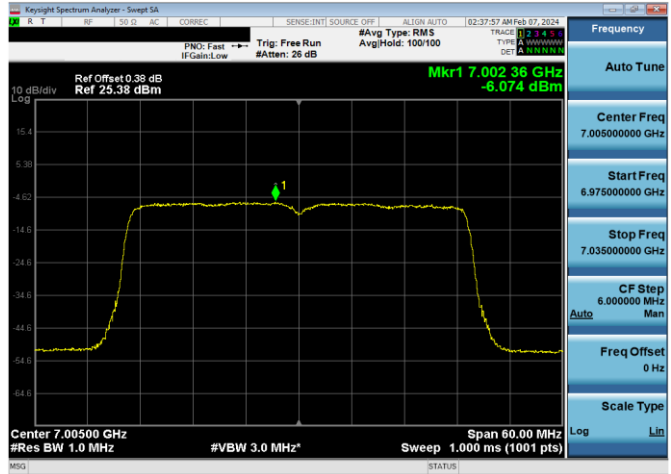
Plot 7-268. Power Spectral Density Plot LPI Antenna WF8 (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-271. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS11)

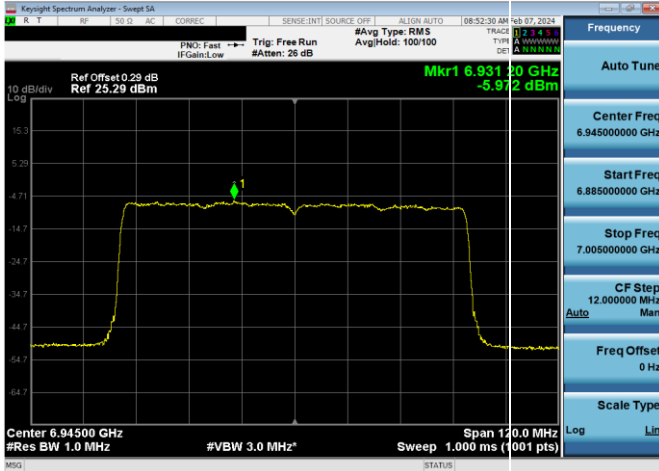


Plot 7-269. Power Spectral Density Plot LPI Antenna WF8 (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

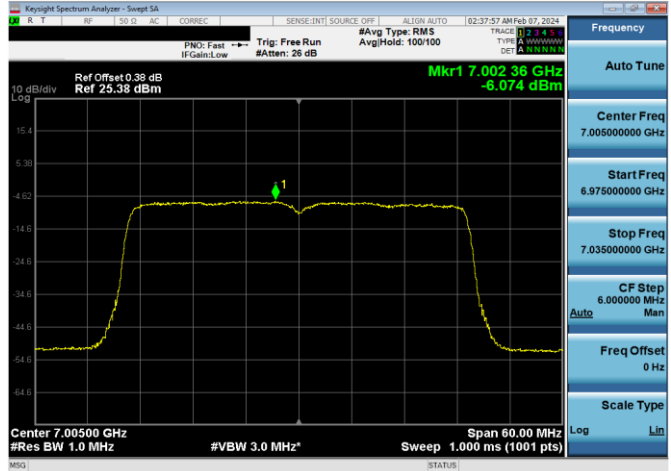


Plot 7-272. Power Spectral Density Plot LPI Antenna WF8 (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS11)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 146 of 567



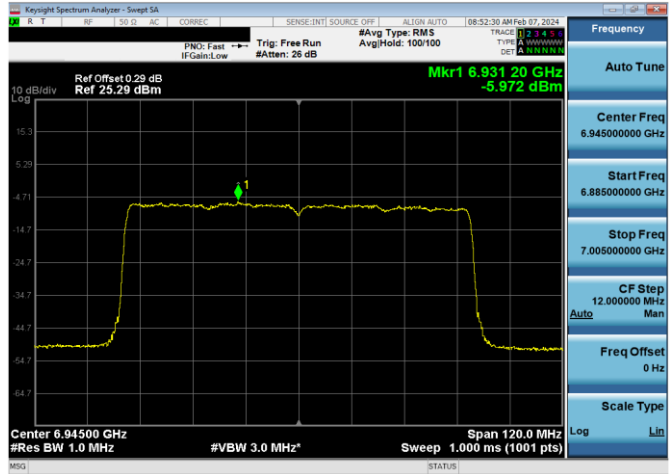
Plot 7-273. Power Spectral Density Plot LPI Antenna WF8 (80MHz 802.11ax (UNII Band 8) - Ch. 199, MCS11)



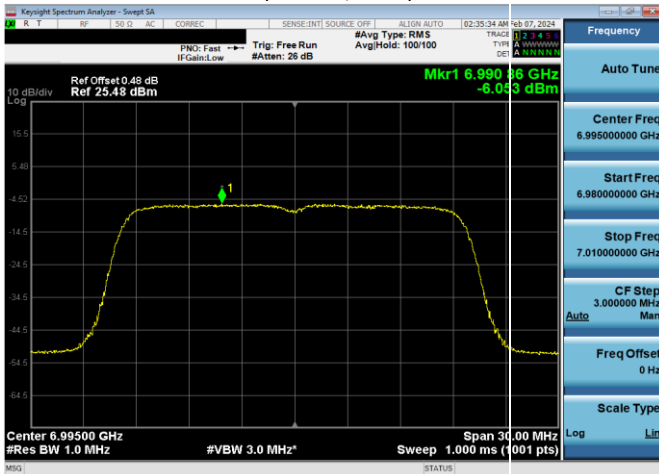
Plot 7-276. Power Spectral Density Plot LPI Antenna WF8 (40MHz 802.11ax (UNII Band 8) - Ch. 211, MCS11)



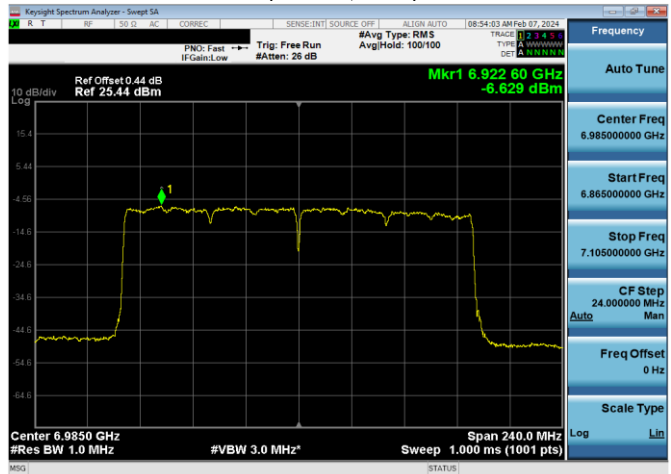
Plot 7-274. Power Spectral Density Plot LPI Antenna WF8 (160MHz 802.11ax (UNII Band 8) - Ch. 207, MCS11)



Plot 7-277. Power Spectral Density Plot LPI Antenna WF8 (80MHz 802.11ax (UNII Band 8) - Ch. 199, MCS11)



Plot 7-275. Power Spectral Density Plot LPI Antenna WF8 (20MHz 802.11ax (UNII Band 8) - Ch. 209, MCS11)



Plot 7-278. Power Spectral Density Plot LPI Antenna WF8 (160MHz 802.11ax (UNII Band 8) - Ch. 207, MCS11)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 147 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	5.60	1.10	6.70	17	-10.30
	6175	45	a	12	6.07	1.10	7.17	17	-9.83
	6415	93	a	12	5.83	1.10	6.93	17	-10.07
	5955	1	ax (20MHz)	24/25.8 (MCS2)	5.62	1.70	7.32	17	-9.68
	6175	45	ax (20MHz)	24/25.8 (MCS2)	5.68	1.70	7.38	17	-9.62
	6415	93	ax (20MHz)	24/25.8 (MCS2)	5.87	1.70	7.57	17	-9.43
	5965	3	ax (40MHz)	49/51.6 (MCS2)	2.58	1.70	4.28	17	-12.73
	6165	43	ax (40MHz)	49/51.6 (MCS2)	2.81	1.70	4.51	17	-12.49
	6405	91	ax (40MHz)	49/51.6 (MCS2)	2.82	1.70	4.52	17	-12.48
	5985	7	ax (80MHz)	102/108.1 (MCS2)	-0.24	1.70	1.46	17	-15.54
	6145	39	ax (80MHz)	102/108.1 (MCS2)	0.21	1.70	1.91	17	-15.09
	6385	87	ax (80MHz)	102/108.1 (MCS2)	0.06	1.70	1.76	17	-15.24
	6025	15	ax (160MHz)	183.8/216.2 (MCS2)	-3.20	1.70	-1.50	17	-18.50
	6181	47	ax (160MHz)	183.8/216.2 (MCS2)	-2.69	1.70	-0.99	17	-17.99
6345	79	ax (160MHz)	183.8/216.2 (MCS2)	-3.40	1.70	-1.70	17	-18.70	
Band 7	6535	117	a	12	5.44	1.40	6.84	17	-10.16
	6695	149	a	12	5.76	1.40	7.16	17	-9.84
	6875	181	a	12	5.38	1.40	6.78	17	-10.22
	6535	117	ax (20MHz)	24/25.8 (MCS2)	5.14	1.40	6.54	17	-10.46
	6695	149	ax (20MHz)	24/25.8 (MCS2)	5.66	1.40	7.06	17	-9.94
	6875	181	ax (20MHz)	24/25.8 (MCS2)	5.16	1.40	6.56	17	-10.44
	6565	123	ax (40MHz)	49/51.6 (MCS2)	2.37	1.40	3.77	17	-13.23
	6725	155	ax (40MHz)	49/51.6 (MCS2)	2.58	1.40	3.98	17	-13.02
	6845	179	ax (40MHz)	49/51.6 (MCS2)	2.26	1.40	3.66	17	-13.34
	6545	135	ax (80MHz)	102/108.1 (MCS2)	-0.27	1.40	1.13	17	-15.87
	6705	151	ax (80MHz)	102/108.1 (MCS2)	-0.70	1.40	0.70	17	-16.30
	6865	167	ax (80MHz)	102/108.1 (MCS2)	-0.20	1.40	1.20	17	-15.80
	6665	143	ax (160MHz)	183.8/216.2 (MCS2)	-4.04	1.40	-2.64	17	-19.64

Table 7-140. Power Spectral Density Measurements Antenna WF8 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 148 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	5.67	1.10	6.77	17	-10.23
	6175	45	a	24	6.13	1.10	7.23	17	-9.77
	6415	93	a	24	6.22	1.10	7.32	17	-9.68
	5955	1	ax (20MHz)	49/51.6 (MCS4)	5.56	1.70	7.26	17	-9.75
	6175	45	ax (20MHz)	49/51.6 (MCS4)	5.74	1.70	7.44	17	-9.56
	6415	93	ax (20MHz)	49/51.6 (MCS4)	5.69	1.70	7.39	17	-9.61
	5965	3	ax (40MHz)	98/103.2 (MCS4)	2.54	1.70	4.24	17	-12.76
	6165	43	ax (40MHz)	98/103.2 (MCS4)	2.94	1.70	4.64	17	-12.36
	6405	91	ax (40MHz)	98/103.2 (MCS4)	2.89	1.70	4.59	17	-12.41
	5985	7	ax (80MHz)	204/216.2 (MCS4)	0.06	1.70	1.76	17	-15.24
	6145	39	ax (80MHz)	204/216.2 (MCS4)	0.03	1.70	1.73	17	-15.27
	6385	87	ax (80MHz)	204/216.2 (MCS4)	0.09	1.70	1.79	17	-15.21
	6025	15	ax (160MHz)	367.5/432.4 (MCS4)	-3.17	1.70	-1.47	17	-18.47
	6181	47	ax (160MHz)	367.5/432.4 (MCS4)	-2.84	1.70	-1.14	17	-18.14
6345	79	ax (160MHz)	367.5/432.4 (MCS4)	-3.23	1.70	-1.53	17	-18.53	
Band 7	6535	117	a	24	5.57	1.40	6.97	17	-10.03
	6695	149	a	24	6.01	1.40	7.41	17	-9.59
	6875	181	a	24	5.47	1.40	6.87	17	-10.13
	6535	117	ax (20MHz)	49/51.6 (MCS4)	6.22	1.40	7.32	17	-9.68
	6695	149	ax (20MHz)	49/51.6 (MCS4)	5.62	1.40	7.02	17	-9.98
	6875	181	ax (20MHz)	49/51.6 (MCS4)	6.01	1.40	7.41	17	-9.59
	6565	123	ax (40MHz)	98/103.2 (MCS4)	2.34	1.40	3.74	17	-13.26
	6725	155	ax (40MHz)	98/103.2 (MCS4)	2.71	1.40	4.11	17	-12.89
	6845	179	ax (40MHz)	98/103.2 (MCS4)	2.52	1.40	3.92	17	-13.08
	6545	135	ax (80MHz)	204/216.2 (MCS4)	-0.26	1.40	1.15	17	-15.86
	6705	151	ax (80MHz)	204/216.2 (MCS4)	-0.35	1.40	1.05	17	-15.95
	6865	167	ax (80MHz)	204/216.2 (MCS4)	-0.38	1.40	1.02	17	-15.98
	6665	143	ax (160MHz)	367.5/432.4 (MCS4)	-3.80	1.40	-2.40	17	-19.40

Table 7-141. Power Spectral Density Measurements Antenna WF8 Standard Power (Mid Data Rate)

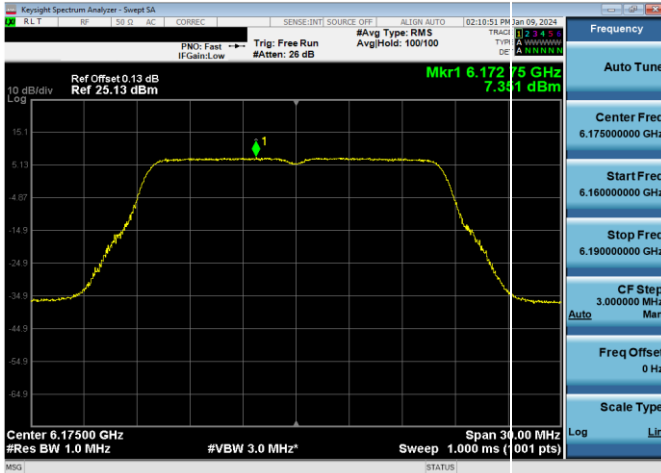
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 149 of 567

	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	5.74	1.10	6.84	17	-10.16
	6175	45	a	54	6.33	1.10	7.43	17	-9.57
	6415	93	a	54	6.30	1.10	7.40	17	-9.60
	5955	1	ax (20MHz)	135/143.4 (MCS11)	5.49	1.70	7.19	17	-9.81
	6175	45	ax (20MHz)	135/143.4 (MCS11)	5.81	1.70	7.51	17	-9.49
	6415	93	ax (20MHz)	135/143.4 (MCS11)	6.05	1.70	7.75	17	-9.25
	5965	3	ax (40MHz)	271/286.8 (MCS11)	2.67	1.70	4.37	17	-12.63
	6165	43	ax (40MHz)	271/286.8 (MCS11)	2.75	1.70	4.45	17	-12.55
	6405	91	ax (40MHz)	271/286.8 (MCS11)	3.02	1.70	4.72	17	-12.29
	5985	7	ax (80MHz)	567/600.5 (MCS11)	-0.25	1.70	1.45	17	-15.55
	6145	39	ax (80MHz)	567/600.5 (MCS11)	-0.48	1.70	1.22	17	-15.78
	6385	87	ax (80MHz)	567/600.5 (MCS11)	0.07	1.70	1.77	17	-15.23
	6025	15	ax (160MHz)	1020.8/1201 (MCS11)	-3.35	1.70	-1.65	17	-18.65
	6181	47	ax (160MHz)	1020.8/1201 (MCS11)	-2.67	1.70	-0.97	17	-17.97
6345	79	ax (160MHz)	1020.8/1201 (MCS11)	-3.23	1.70	-1.53	17	-18.53	
Band 7	6535	117	a	54	5.59	1.40	6.99	17	-10.02
	6695	149	a	54	6.05	1.40	7.45	17	-9.55
	6875	181	a	54	5.70	1.40	7.10	17	-9.90
	6535	117	ax (20MHz)	135/143.4 (MCS11)	5.41	1.40	6.81	17	-10.19
	6695	149	ax (20MHz)	135/143.4 (MCS11)	5.73	1.40	7.13	17	-9.88
	6875	181	ax (20MHz)	135/143.4 (MCS11)	5.43	1.40	6.83	17	-10.18
	6565	123	ax (40MHz)	271/286.8 (MCS11)	2.47	1.40	3.87	17	-13.13
	6725	155	ax (40MHz)	271/286.8 (MCS11)	2.69	1.40	4.09	17	-12.91
	6845	179	ax (40MHz)	271/286.8 (MCS11)	2.56	1.40	3.96	17	-13.05
	6545	135	ax (80MHz)	567/600.5 (MCS11)	-0.33	1.40	1.07	17	-15.93
	6705	151	ax (80MHz)	567/600.5 (MCS11)	-0.66	1.40	0.74	17	-16.26
	6865	167	ax (80MHz)	567/600.5 (MCS11)	-0.59	1.40	0.81	17	-16.19
	6665	143	ax (160MHz)	1020.8/1201 (MCS11)	-4.17	1.40	-2.77	17	-19.77

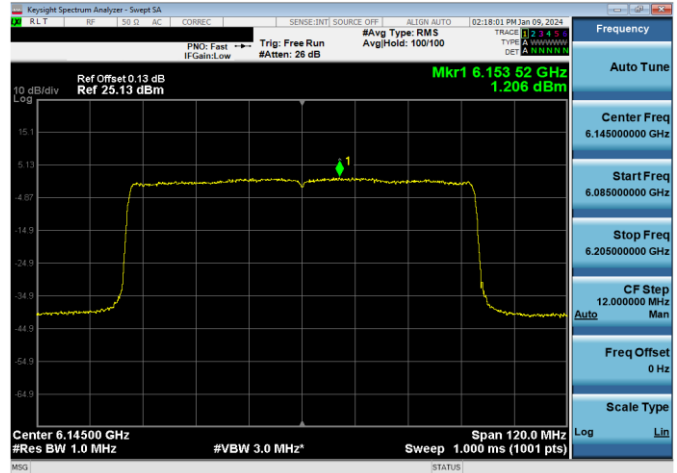
Table 7-142. Power Spectral Density Measurements Antenna WF8 Standard Power (High Data Rate)

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 150 of 567

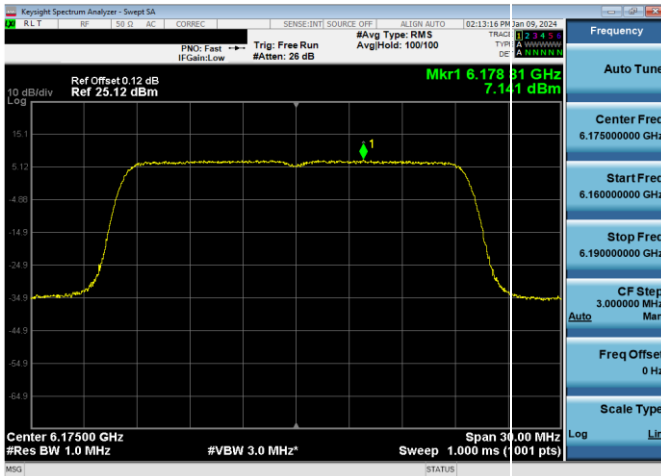
Low Data Rate



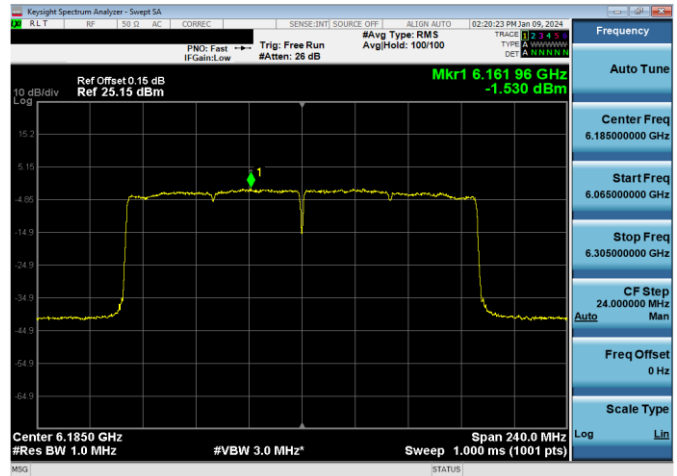
Plot 7-279. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 12Mbps)



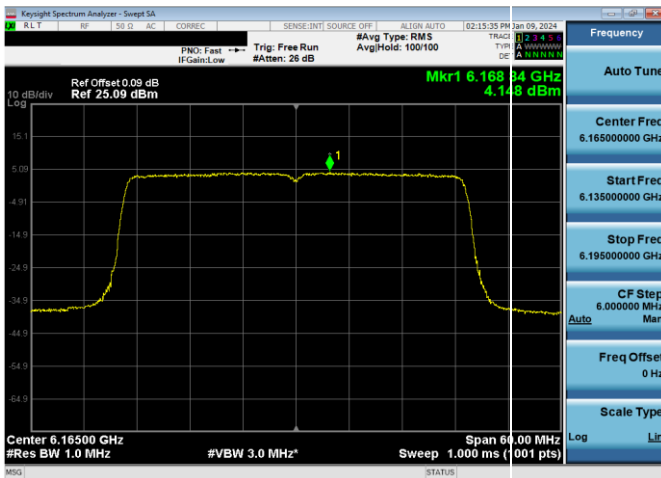
Plot 7-282. Power Spectral Density Plot Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



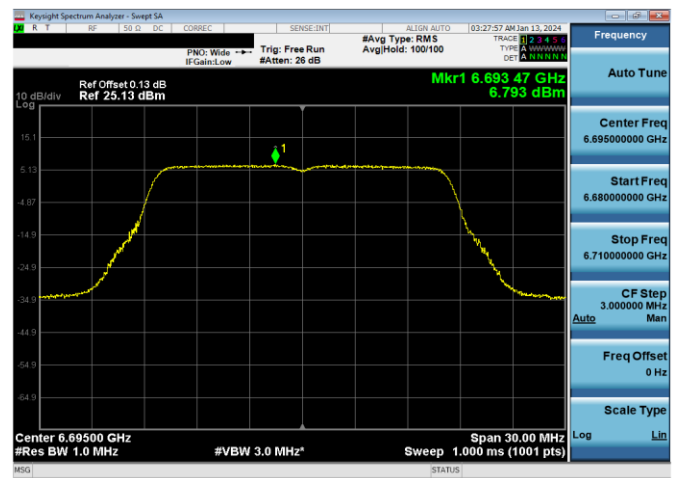
Plot 7-280. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-283. Power Spectral Density Plot Antenna WF8 Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)

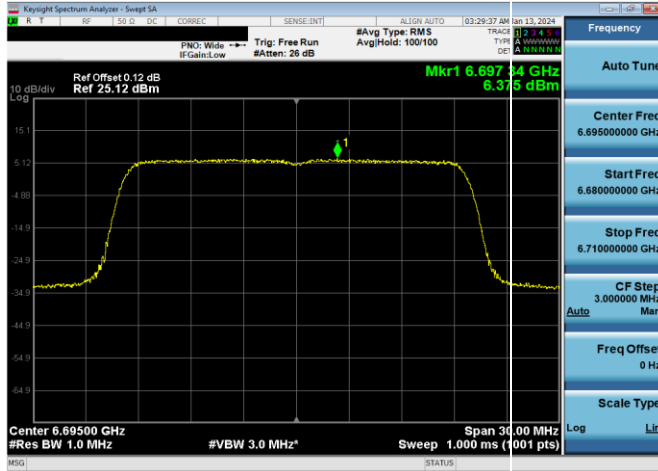


Plot 7-281. Power Spectral Density Plot Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

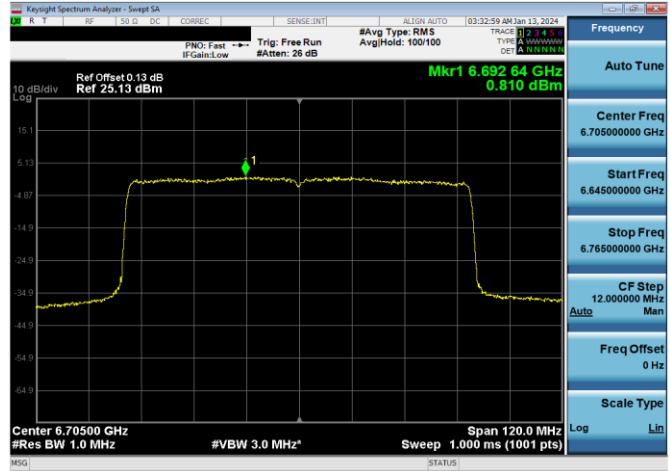


Plot 7-284. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

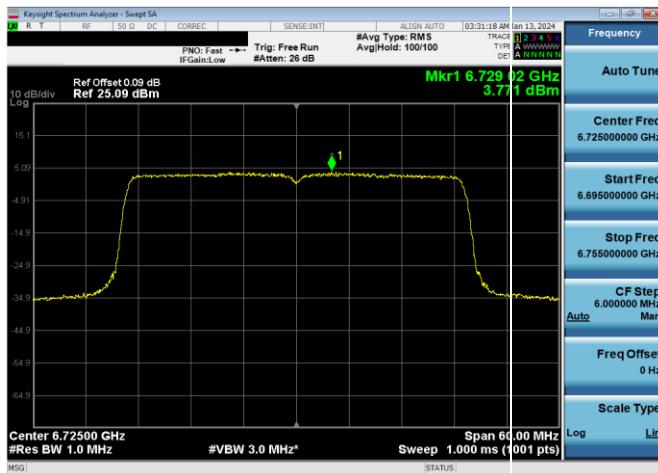
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-13-R1.BCG	Test Dates: 1/8/2024 - 04/05/2024	EUT Type: Tablet Device	Page 151 of 567



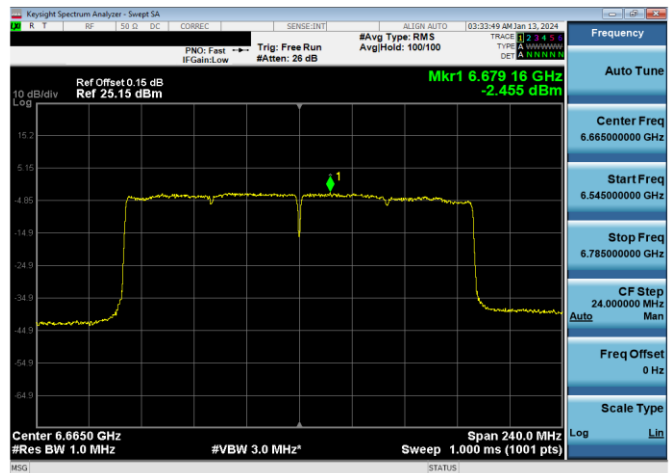
Plot 7-285. Power Spectral Density Plot Antenna WF8 Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)



Plot 7-287. Power Spectral Density Plot Antenna WF8 Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



Plot 7-286. Power Spectral Density Plot Antenna WF8 Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



Plot 7-288. Power Spectral Density Plot Antenna WF8 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 152 of 567