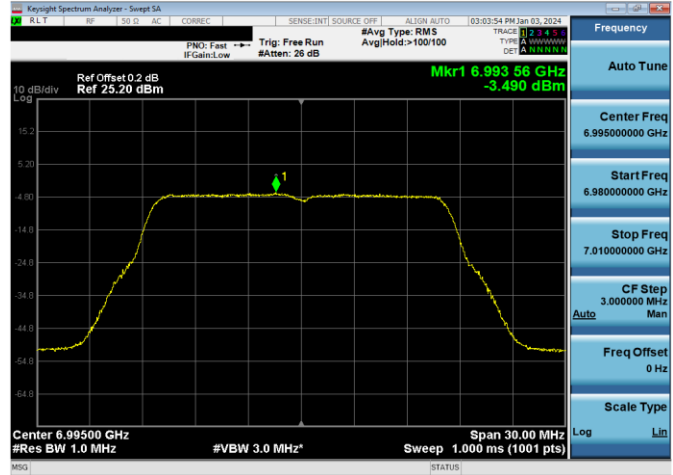
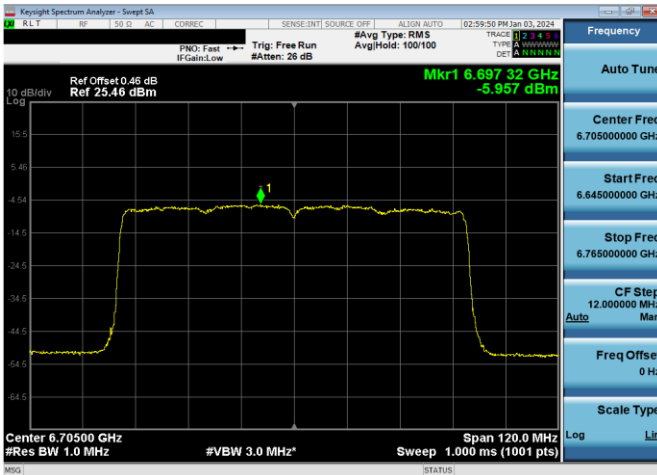


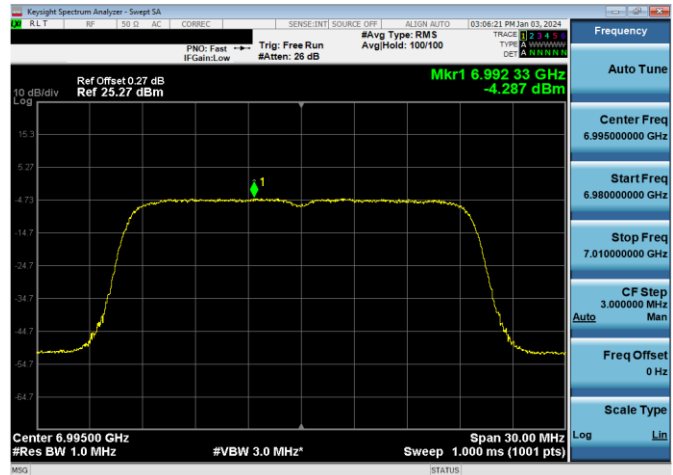
Plot 7-409. Power Spectral Density Plot Antenna WF7b LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



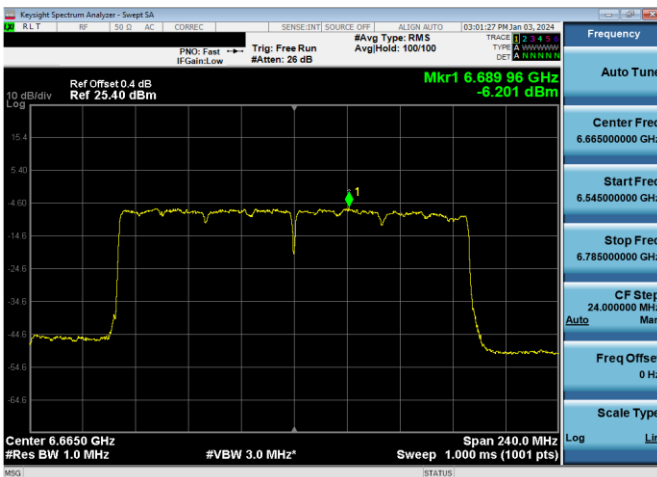
Plot 7-412. Power Spectral Density Plot Antenna WF7b LPI (20MHz 802.11a (UNII Band 8) – Ch. 209, 54Mbps)



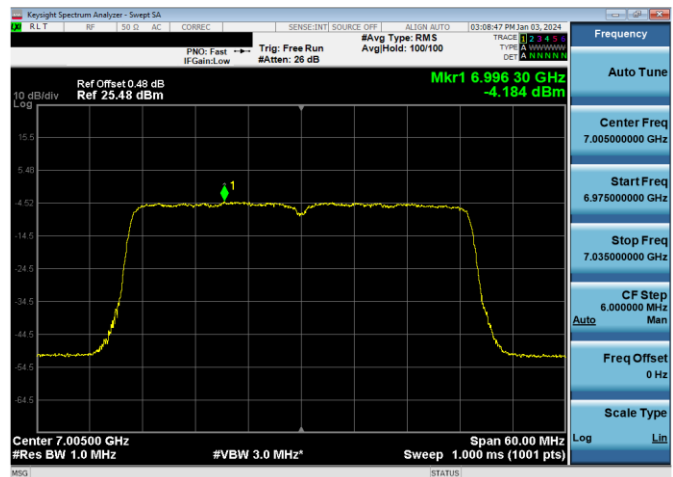
Plot 7-410. Power Spectral Density Plot Antenna WF7b LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-413. Power Spectral Density Plot Antenna WF7b LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS11)

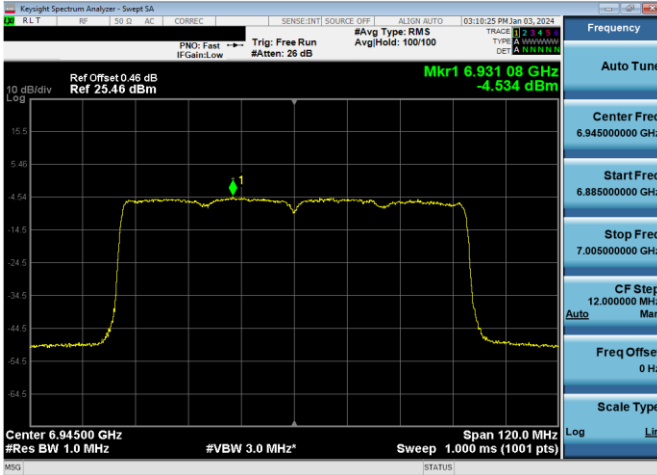


Plot 7-411. Power Spectral Density Plot Antenna WF7b LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

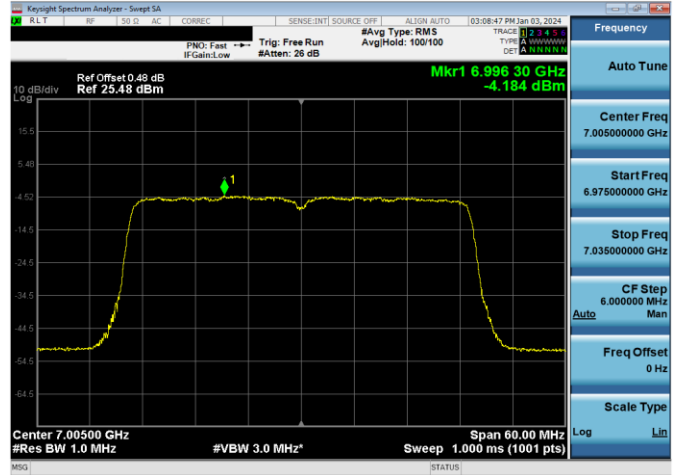


Plot 7-414. Power Spectral Density Plot Antenna WF7b LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS11)

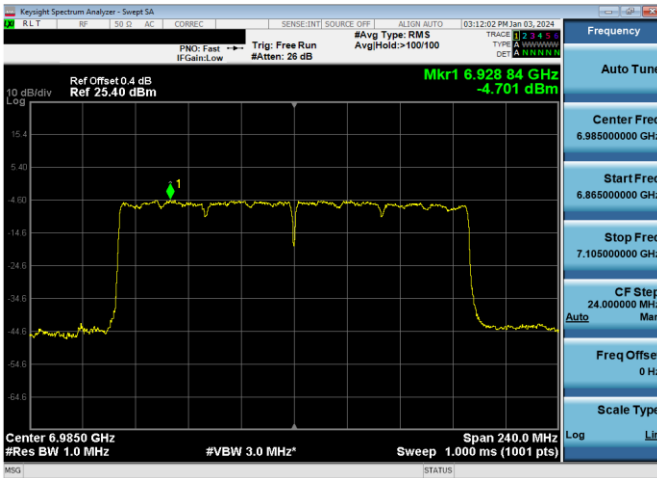
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 172 of 552



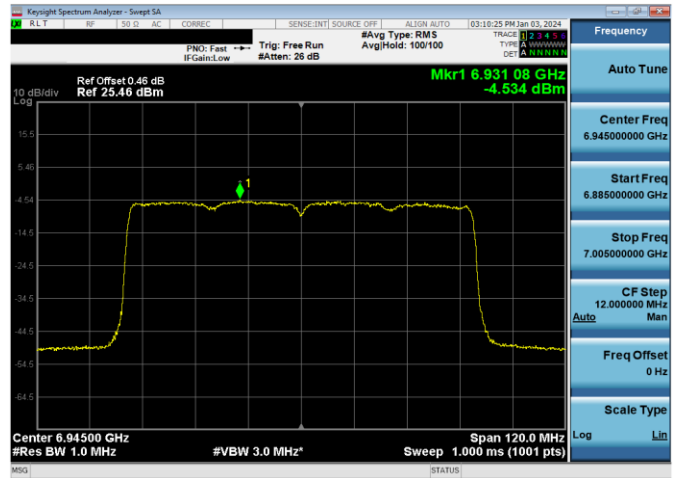
Plot 7-415. Power Spectral Density Plot Antenna WF7b LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)



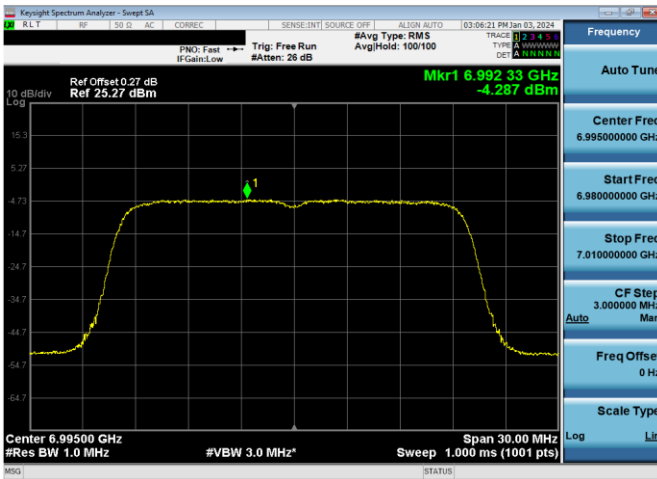
Plot 7-418. Power Spectral Density Plot Antenna WF7b LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS11)



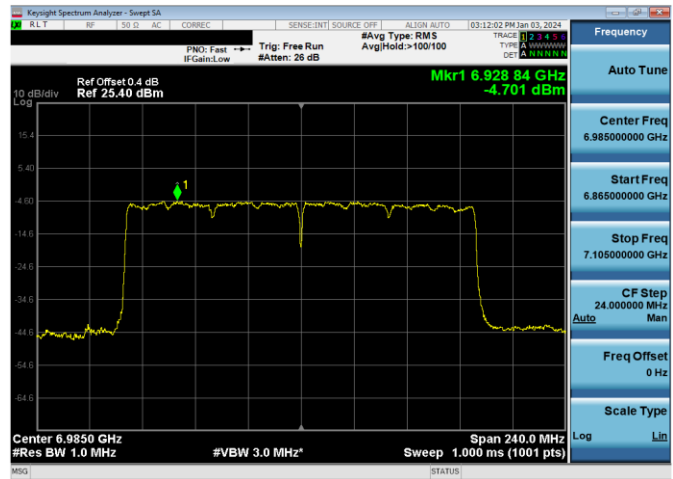
Plot 7-416. Power Spectral Density Plot Antenna WF7b LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)



Plot 7-419. Power Spectral Density Plot Antenna WF7b LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)



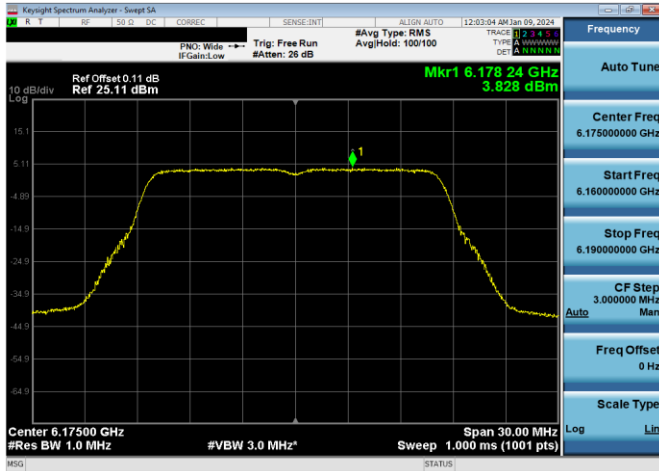
Plot 7-417. Power Spectral Density Plot Antenna WF7b LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS11)



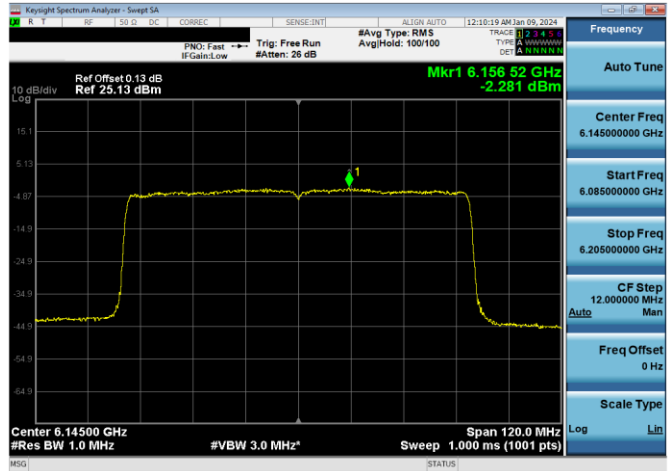
Plot 7-420. Power Spectral Density Plot Antenna WF7b LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 173 of 552

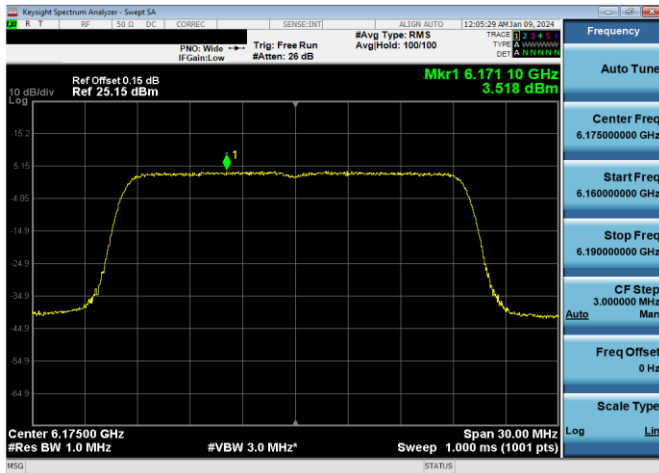
Low Data Rate



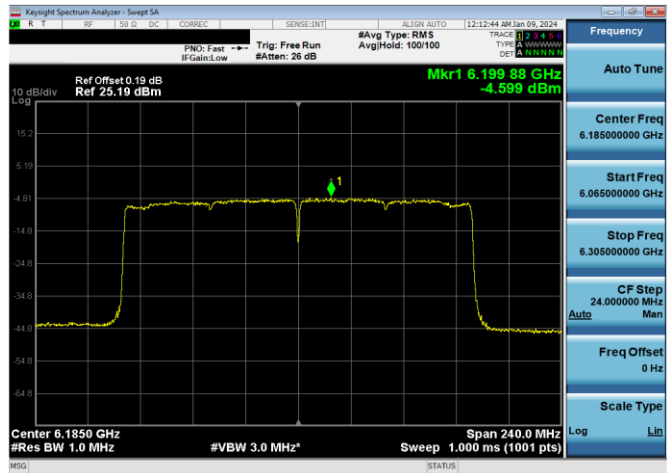
Plot 7-421. Power Spectral Density Plot Antenna WF7b Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 12Mbps)



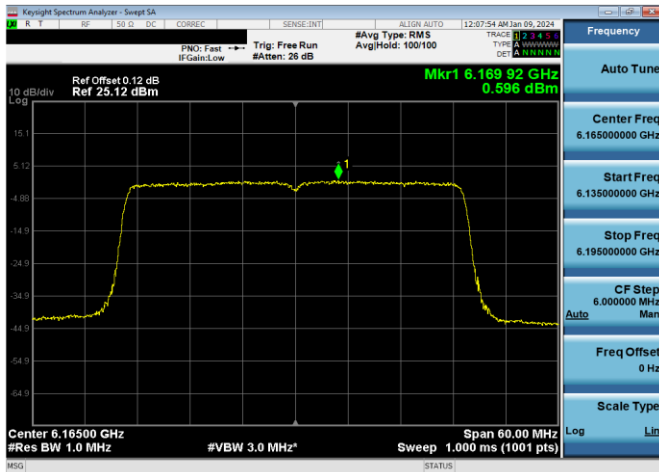
Plot 7-424. Power Spectral Density Plot Antenna WF7b Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



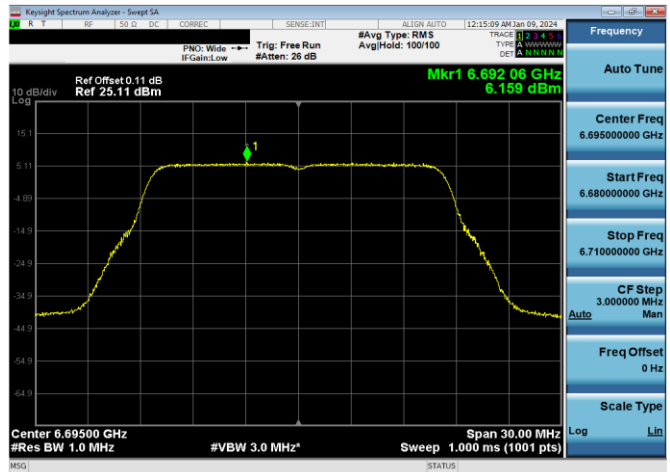
Plot 7-422. Power Spectral Density Plot Antenna WF7b Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-425. Power Spectral Density Plot Antenna WF7b Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)

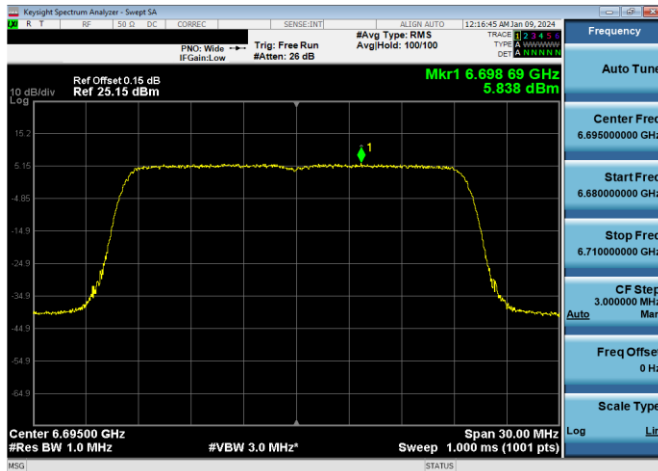


Plot 7-423. Power Spectral Density Plot Antenna WF7b Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

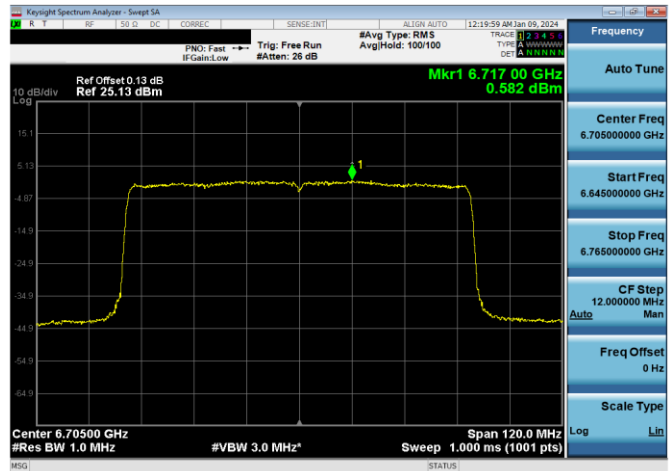


Plot 7-426. Power Spectral Density Plot Antenna WF7b Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

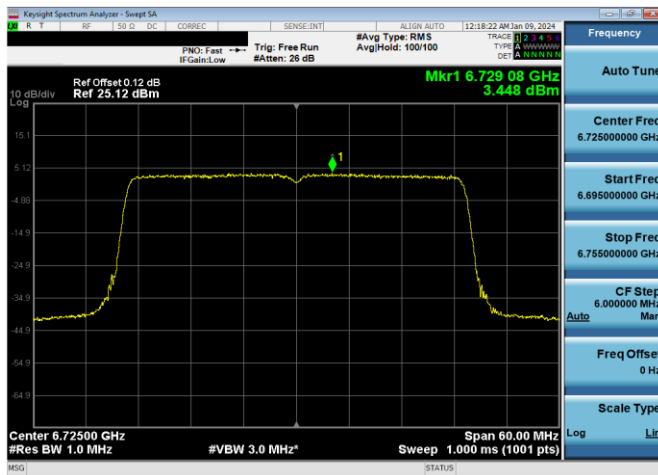
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 174 of 552



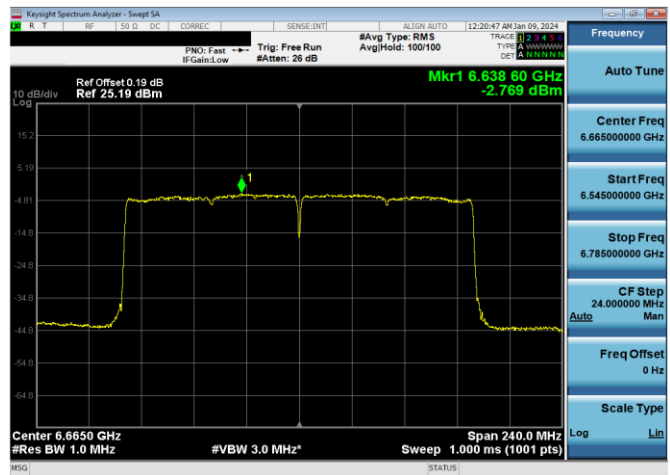
Plot 7-427. Power Spectral Density Plot Antenna WF7b Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)



Plot 7-429. Power Spectral Density Plot Antenna WF7b Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



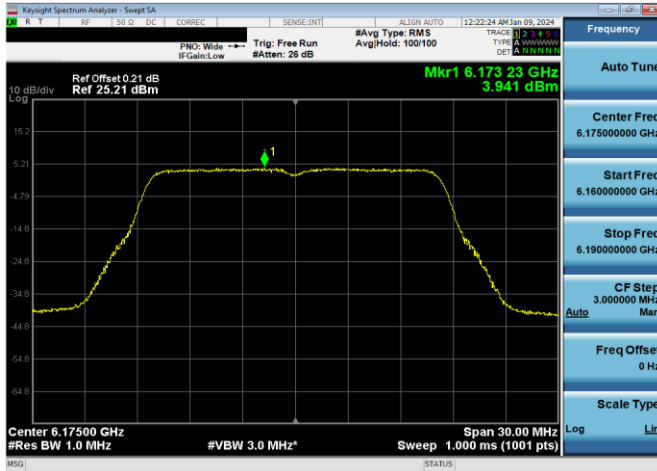
Plot 7-428. Power Spectral Density Plot Antenna WF7b Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



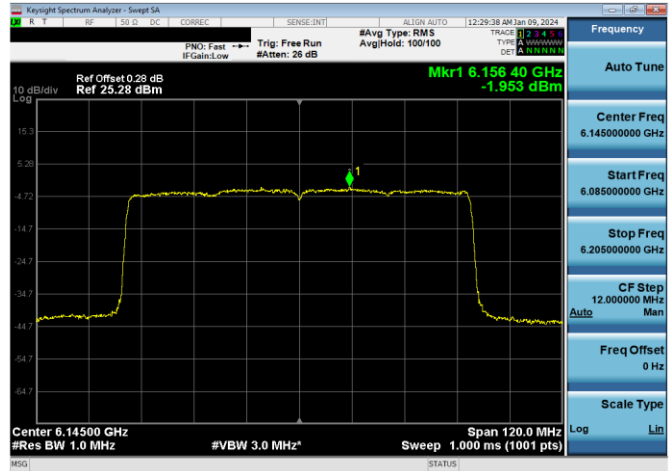
Plot 7-430. Power Spectral Density Plot Antenna WF7b Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 175 of 552

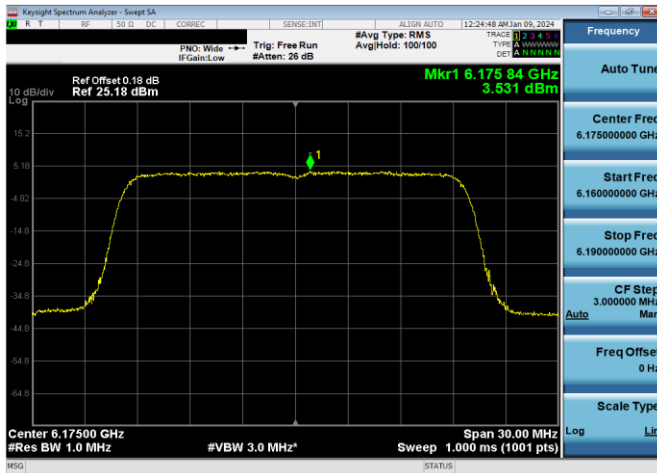
Mid Data Rate



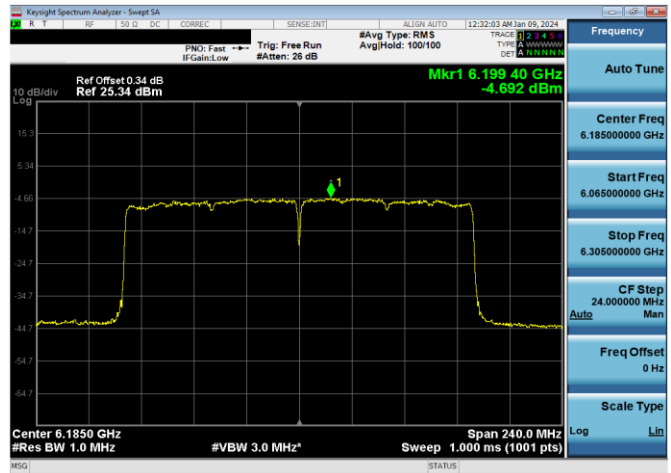
Plot 7-431. Power Spectral Density Plot Antenna WF7b Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



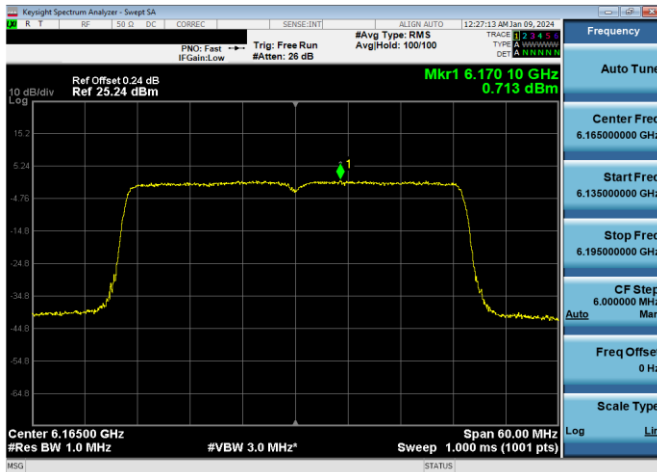
Plot 7-434. Power Spectral Density Plot Antenna WF7b Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



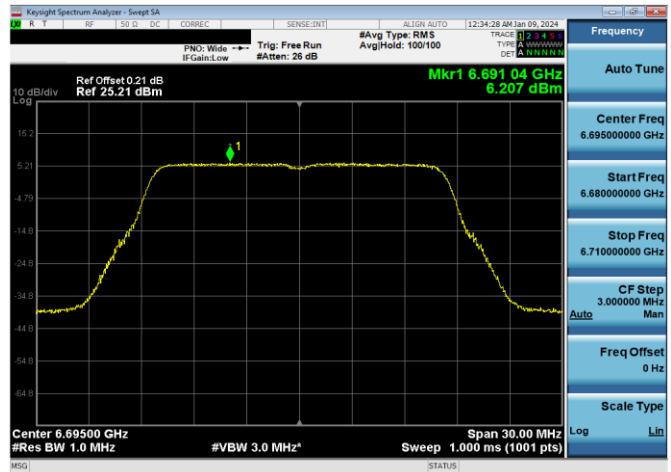
Plot 7-432. Power Spectral Density Plot Antenna WF7b Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-435. Power Spectral Density Plot Antenna WF7b Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)

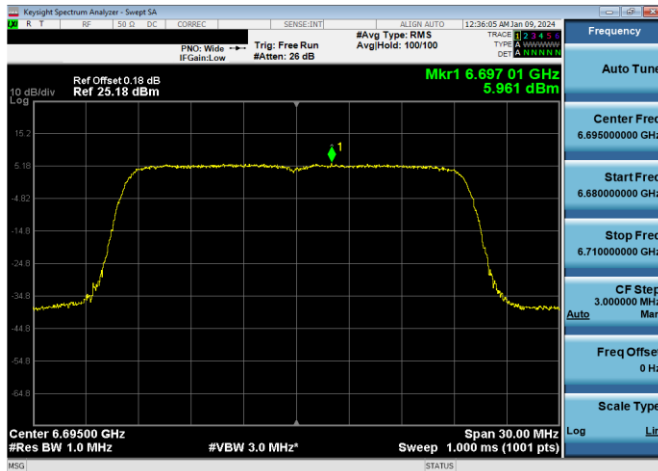


Plot 7-433. Power Spectral Density Plot Antenna WF7b Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

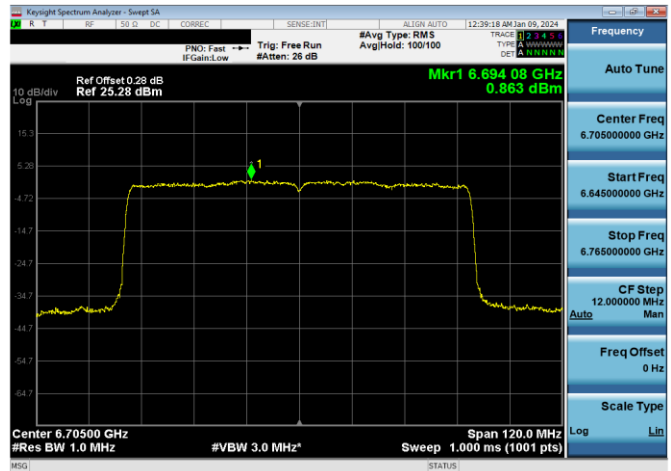


Plot 7-436. Power Spectral Density Plot Antenna WF7b Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

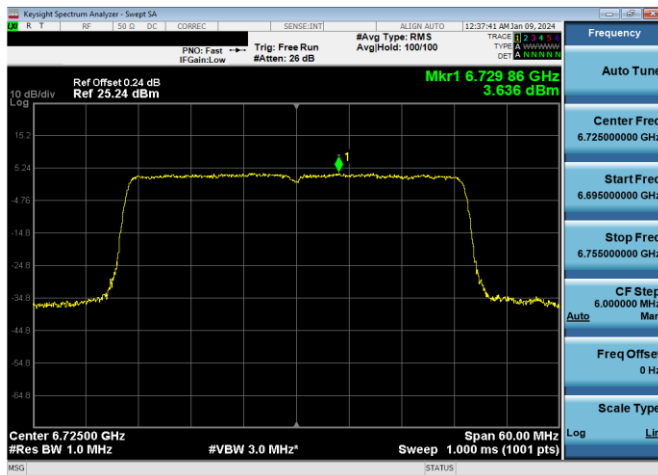
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 176 of 552



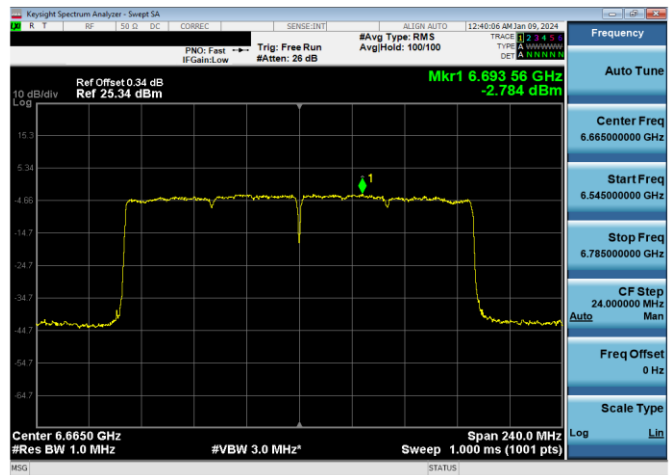
Plot 7-437. Power Spectral Density Plot Antenna WF7b Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)



Plot 7-439. Power Spectral Density Plot Antenna WF7b Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



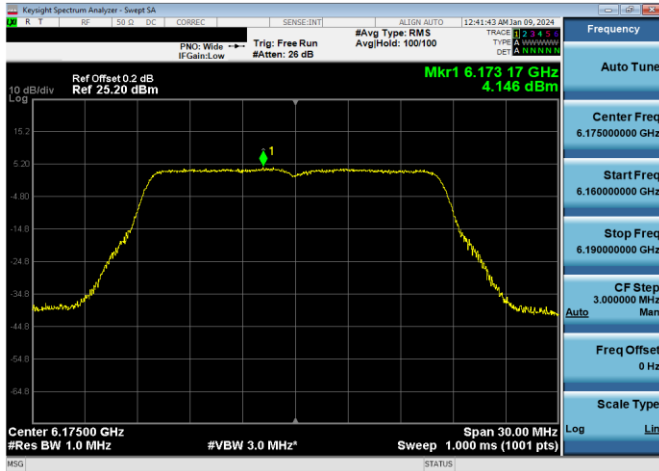
Plot 7-438. Power Spectral Density Plot Antenna WF7b Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



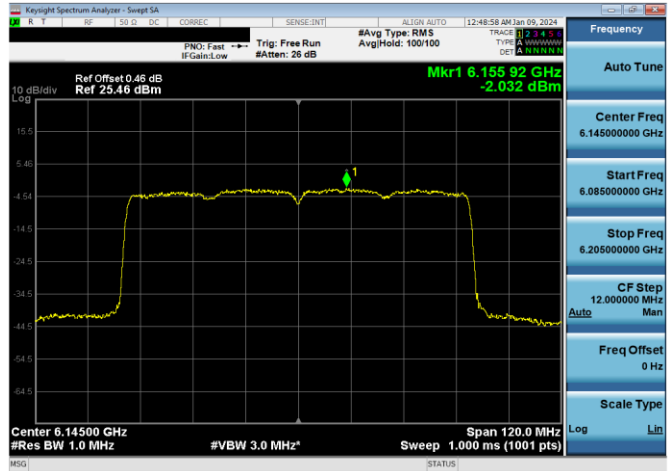
Plot 7-440. Power Spectral Density Plot Antenna WF7b Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 177 of 552

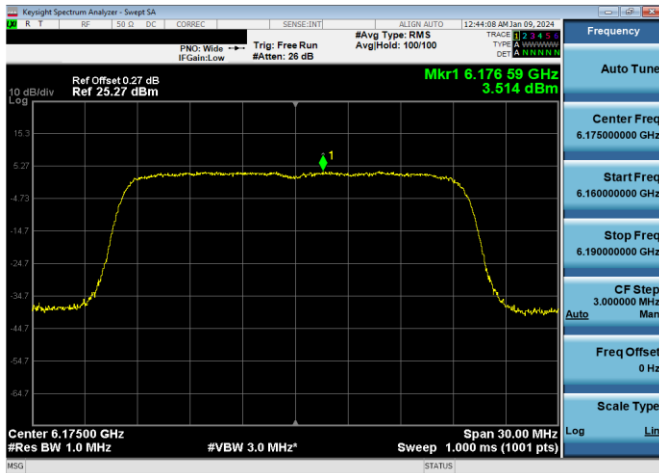
High Data Rate



Plot 7-441. Power Spectral Density Plot Antenna WF7b Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



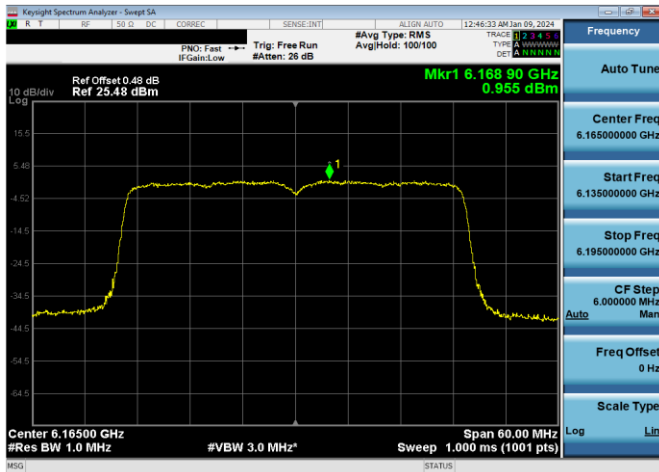
Plot 7-444. Power Spectral Density Plot Antenna WF7b Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



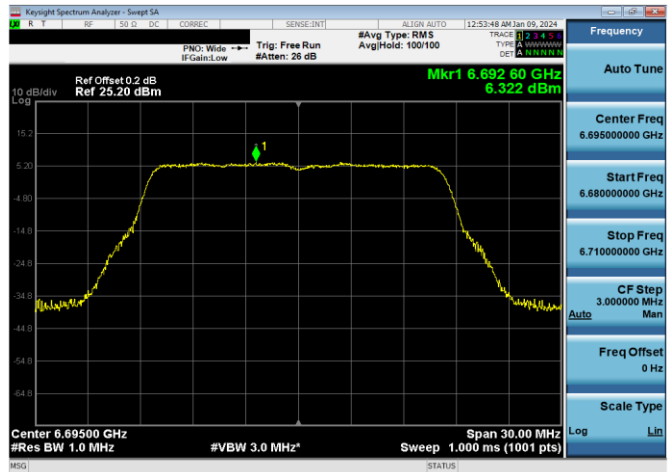
Plot 7-442. Power Spectral Density Plot Antenna WF7b Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-445. Power Spectral Density Plot Antenna WF7b Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)

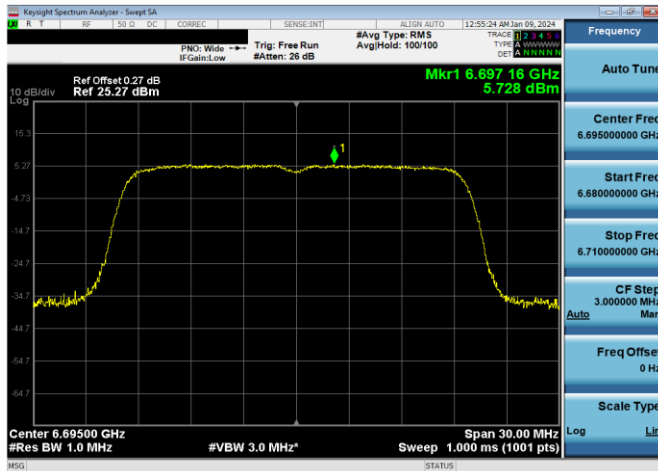


Plot 7-443. Power Spectral Density Plot Antenna WF7b Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

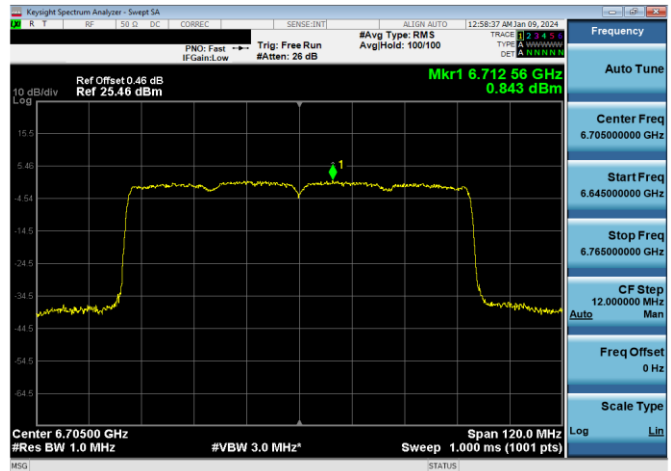


Plot 7-446. Power Spectral Density Plot Antenna WF7b Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

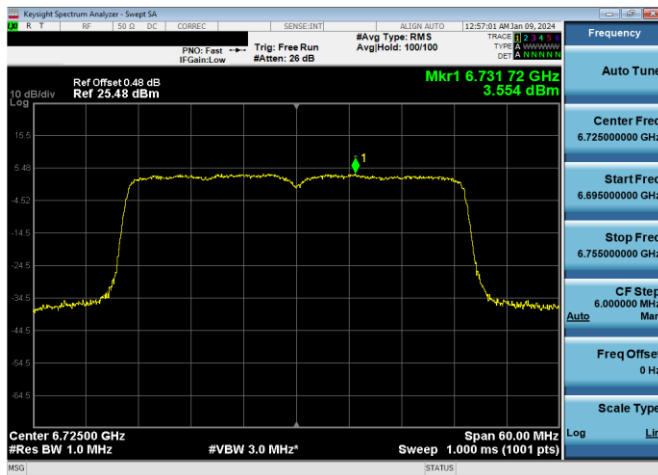
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 178 of 552



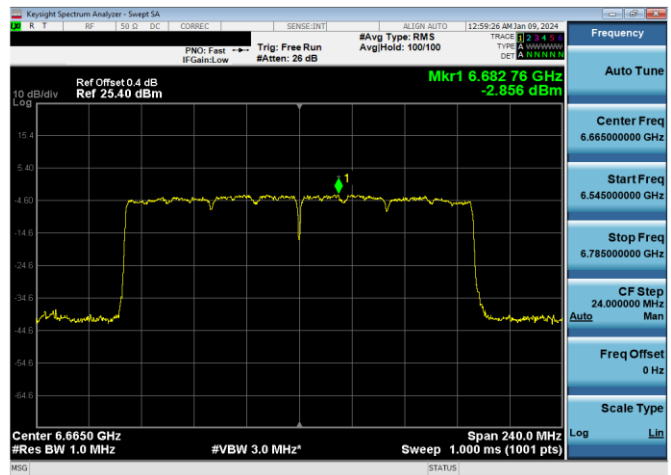
Plot 7-447. Power Spectral Density Plot Antenna WF7b Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)



Plot 7-449. Power Spectral Density Plot Antenna WF7b Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-448. Power Spectral Density Plot Antenna WF7b Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



Plot 7-450. Power Spectral Density Plot Antenna WF7b Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 179 of 552

7.4.4 SDM/CDD Primary Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna WF7a Measured Power Density [dBm/MHz]	Antenna WF2a 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	24/25.8 (MCS2)	-7.70	-7.36	-4.52	1.10	-3.42	-1	-2.42
	6175	45	ax (20MHz)	SDM	24/25.8 (MCS2)	-6.30	-6.25	-3.26	1.10	-2.16	-1	-1.16
	6415	93	ax (20MHz)	SDM	24/25.8 (MCS2)	-5.70	-5.62	-2.65	1.10	-1.54	-1	-0.54
	5965	3	ax (40MHz)	SDM	49/51.6 (MCS2)	-7.19	-7.39	-4.28	1.10	-3.18	-1	-2.18
	6165	43	ax (40MHz)	SDM	49/51.6 (MCS2)	-6.45	-6.22	-3.32	1.10	-2.22	-1	-1.22
	6405	91	ax (40MHz)	SDM	49/51.6 (MCS2)	-5.81	-6.07	-2.93	1.10	-1.83	-1	-0.83
	5985	7	ax (80MHz)	SDM	102/108.1 (MCS2)	-7.30	-6.74	-4.00	1.10	-2.90	-1	-1.90
	6145	39	ax (80MHz)	SDM	102/108.1 (MCS2)	-5.85	-6.18	-3.00	1.10	-1.90	-1	-0.90
	6385	87	ax (80MHz)	SDM	102/108.1 (MCS2)	-5.44	-5.85	-2.63	1.10	-1.53	-1	-0.53
	6025	15	ax (160MHz)	SDM	183.8/216.2 (MCS2)	-7.51	-7.11	-4.29	1.10	-3.19	-1	-2.19
6185	47	ax (160MHz)	SDM	183.8/216.2 (MCS2)	-6.28	-6.23	-3.24	1.10	-2.14	-1	-1.14	
6345	79	ax (160MHz)	SDM	183.8/216.2 (MCS2)	-6.04	-6.59	-3.29	1.10	-2.19	-1	-1.19	
Band 6	6435	97	ax (20MHz)	SDM	24/25.8 (MCS2)	-6.70	-7.33	-3.99	0.74	-3.26	-1	-2.26
	6475	105	ax (20MHz)	SDM	24/25.8 (MCS2)	-6.84	-7.29	-4.05	0.74	-3.31	-1	-2.31
	6515	113	ax (20MHz)	SDM	24/25.8 (MCS2)	-7.08	-7.00	-4.03	0.74	-3.29	-1	-2.29
	6445	99	ax (40MHz)	SDM	49/51.6 (MCS2)	-6.85	-6.85	-3.84	0.74	-3.10	-1	-2.10
	6485	107	ax (40MHz)	SDM	49/51.6 (MCS2)	-6.48	-6.63	-3.54	0.74	-2.80	-1	-1.80
	6525	115	ax (40MHz)	SDM	49/51.6 (MCS2)	-7.09	-7.07	-4.07	0.74	-3.33	-1	-2.33
	6465	103	ax (80MHz)	SDM	102/108.1 (MCS2)	-6.82	-6.68	-3.74	0.74	-3.00	-1	-2.00
	6505	111	ax (160MHz)	SDM	183.8/216.2 (MCS2)	-7.72	-7.51	-4.60	0.74	-3.86	-1	-2.86
	6535	117	ax (20MHz)	SDM	24/25.8 (MCS2)	-7.85	-7.98	-4.90	1.40	-3.51	-1	-2.51
	6695	149	ax (20MHz)	SDM	24/25.8 (MCS2)	-7.48	-7.31	-4.38	1.40	-2.99	-1	-1.99
Band 7	6875	185	ax (20MHz)	SDM	24/25.8 (MCS2)	-7.69	-8.35	-5.00	1.40	-3.60	-1	-2.60
	6565	123	ax (40MHz)	SDM	49/51.6 (MCS2)	-7.03	-7.08	-4.04	1.40	-2.64	-1	-1.64
	6725	155	ax (40MHz)	SDM	49/51.6 (MCS2)	-6.94	-7.42	-4.16	1.40	-2.76	-1	-1.76
	6845	179	ax (40MHz)	SDM	49/51.6 (MCS2)	-6.88	-7.48	-4.16	1.40	-2.76	-1	-1.76
	6545	119	ax (80MHz)	SDM	102/108.1 (MCS2)	-7.24	-7.19	-4.20	1.40	-2.80	-1	-1.80
	6705	151	ax (80MHz)	SDM	102/108.1 (MCS2)	-7.48	-7.78	-4.62	1.40	-3.22	-1	-2.22
	6865	183	ax (80MHz)	SDM	102/108.1 (MCS2)	-7.24	-8.01	-4.59	1.40	-3.20	-1	-2.20
	6665	143	ax (160MHz)	SDM	183.8/216.2 (MCS2)	-7.36	-8.63	-4.94	1.40	-3.54	-1	-2.54
	6825	175	ax (160MHz)	SDM	183.8/216.2 (MCS2)	-7.44	-7.91	-4.66	1.40	-3.26	-1	-2.26
	6895	189	ax (20MHz)	SDM	24/25.8 (MCS2)	-5.94	-7.08	-3.46	0.42	-3.04	-1	-2.04
Band 8	6995	209	ax (20MHz)	SDM	24/25.8 (MCS2)	-6.20	-6.94	-3.54	0.42	-3.12	-1	-2.12
	7115	233	ax (20MHz)	SDM	24/25.8 (MCS2)	-6.66	-7.01	-3.82	0.42	-3.40	-1	-2.40
	6885	187	ax (40MHz)	SDM	49/51.6 (MCS2)	-6.97	-7.57	-4.24	0.42	-3.83	-1	-2.83
	7005	211	ax (40MHz)	SDM	49/51.6 (MCS2)	-5.84	-6.69	-3.23	0.42	-2.81	-1	-1.81
	7085	227	ax (40MHz)	SDM	49/51.6 (MCS2)	-6.19	-6.87	-3.51	0.42	-3.09	-1	-2.09
	6945	199	ax (80MHz)	SDM	102/108.1 (MCS2)	-5.98	-7.30	-3.58	0.42	-3.16	-1	-2.16
	7025	215	ax (80MHz)	SDM	102/108.1 (MCS2)	-5.86	-6.69	-3.25	0.42	-2.83	-1	-1.83
	6985	207	ax (160MHz)	SDM	183.8/216.2 (MCS2)	-6.00	-7.48	-3.67	0.42	-3.25	-1	-2.25

Table 7-149. Power Spectral Density Measurements SDM Primary LPI (Low Data Rate)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device		Page 180 of 552

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna WF7a Measured Power Density [dBm/MHz]	Antenna WF2a 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	49/51.6 (MCS4)	-7.51	-7.38	-4.44	1.10	-3.33	-1	-2.33
	6175	45	ax (20MHz)	SDM	49/51.6 (MCS4)	-6.02	-6.26	-3.13	1.10	-2.03	-1	-1.03
	6415	93	ax (20MHz)	SDM	49/51.6 (MCS4)	-5.75	-5.88	-2.80	1.10	-1.70	-1	-0.70
	5965	3	ax (40MHz)	SDM	98/103.2 (MCS4)	-7.56	-7.20	-4.37	1.10	-3.26	-1	-2.26
	6165	43	ax (40MHz)	SDM	98/103.2 (MCS4)	-6.15	-6.31	-3.22	1.10	-2.12	-1	-1.12
	6405	91	ax (40MHz)	SDM	98/103.2 (MCS4)	-5.61	-5.85	-2.72	1.10	-1.62	-1	-0.62
	5985	7	ax (80MHz)	SDM	204/216.2 (MCS4)	-7.06	-6.98	-4.01	1.10	-2.91	-1	-1.91
	6145	39	ax (80MHz)	SDM	204/216.2 (MCS4)	-6.05	-6.06	-3.04	1.10	-1.94	-1	-0.94
	6385	87	ax (80MHz)	SDM	204/216.2 (MCS4)	-5.95	-5.79	-2.86	1.10	-1.76	-1	-0.76
	6025	15	ax (160MHz)	SDM	367.5/432.4 (MCS4)	-7.51	-6.73	-4.09	1.10	-2.99	-1	-1.99
	6185	47	ax (160MHz)	SDM	367.5/432.4 (MCS4)	-6.10	-5.74	-2.91	1.10	-1.81	-1	-0.81
	6345	79	ax (160MHz)	SDM	367.5/432.4 (MCS4)	-6.13	-6.33	-3.22	1.10	-2.11	-1	-1.11
	Band 6	6435	97	ax (20MHz)	SDM	49/51.6 (MCS4)	-6.56	-7.10	-3.81	0.74	-3.08	-1
6475		105	ax (20MHz)	SDM	49/51.6 (MCS4)	-6.76	-7.08	-3.90	0.74	-3.16	-1	-2.16
6515		113	ax (20MHz)	SDM	49/51.6 (MCS4)	-6.78	-7.15	-3.95	0.74	-3.21	-1	-2.21
6445		99	ax (40MHz)	SDM	98/103.2 (MCS4)	-6.18	-6.98	-3.55	0.74	-2.81	-1	-1.81
6485		107	ax (40MHz)	SDM	98/103.2 (MCS4)	-6.29	-6.54	-3.40	0.74	-2.66	-1	-1.66
6525		115	ax (40MHz)	SDM	98/103.2 (MCS4)	-6.57	-7.05	-3.80	0.74	-3.06	-1	-2.06
6465		103	ax (80MHz)	SDM	204/216.2 (MCS4)	-6.44	-6.54	-3.47	0.74	-2.74	-1	-1.74
6505		111	ax (160MHz)	SDM	367.5/432.4 (MCS4)	-7.18	-7.45	-4.30	0.74	-3.57	-1	-2.57
6535		117	ax (20MHz)	SDM	49/51.6 (MCS4)	-7.63	-7.98	-4.79	1.40	-3.39	-1	-2.39
6695		149	ax (20MHz)	SDM	49/51.6 (MCS4)	-7.32	-7.81	-4.55	1.40	-3.15	-1	-2.15
6875		185	ax (20MHz)	SDM	49/51.6 (MCS4)	-7.45	-8.37	-4.88	1.40	-3.48	-1	-2.48
Band 7	6565	123	ax (40MHz)	SDM	98/103.2 (MCS4)	-7.02	-7.20	-4.10	1.40	-2.70	-1	-1.70
	6725	155	ax (40MHz)	SDM	98/103.2 (MCS4)	-6.87	-7.32	-4.08	1.40	-2.68	-1	-1.68
	6845	179	ax (40MHz)	SDM	98/103.2 (MCS4)	-6.73	-7.20	-3.95	1.40	-2.55	-1	-1.55
	6545	119	ax (80MHz)	SDM	204/216.2 (MCS4)	-7.07	-6.98	-4.01	1.40	-2.61	-1	-1.61
	6705	151	ax (80MHz)	SDM	204/216.2 (MCS4)	-6.65	-7.89	-4.21	1.40	-2.81	-1	-1.81
	6865	183	ax (80MHz)	SDM	204/216.2 (MCS4)	-6.92	-7.90	-4.37	1.40	-2.97	-1	-1.97
	6665	143	ax (160MHz)	SDM	367.5/432.4 (MCS4)	-7.28	-8.19	-4.70	1.40	-3.30	-1	-2.30
	6825	175	ax (160MHz)	SDM	367.5/432.4 (MCS4)	-7.11	-7.61	-4.34	1.40	-2.94	-1	-1.94
	6895	189	ax (20MHz)	SDM	49/51.6 (MCS4)	-5.98	-6.70	-3.32	0.42	-2.90	-1	-1.90
	6995	209	ax (20MHz)	SDM	49/51.6 (MCS4)	-6.12	-6.60	-3.34	0.42	-2.92	-1	-1.92
	7115	233	ax (20MHz)	SDM	49/51.6 (MCS4)	-6.67	-7.02	-3.83	0.42	-3.41	-1	-2.41
Band 8	6885	187	ax (40MHz)	SDM	98/103.2 (MCS4)	-6.71	-7.39	-4.03	0.42	-3.61	-1	-2.61
	7005	211	ax (40MHz)	SDM	98/103.2 (MCS4)	-6.30	-6.65	-3.46	0.42	-3.04	-1	-2.04
	7085	227	ax (40MHz)	SDM	98/103.2 (MCS4)	-6.27	-6.40	-3.32	0.42	-2.91	-1	-1.91
	6945	199	ax (80MHz)	SDM	204/216.2 (MCS4)	-5.90	-6.82	-3.32	0.42	-2.90	-1	-1.90
	7025	215	ax (80MHz)	SDM	204/216.2 (MCS4)	-5.50	-6.77	-3.08	0.42	-2.66	-1	-1.66
	6985	207	ax (160MHz)	SDM	367.5/432.4 (MCS4)	-6.18	-7.42	-3.75	0.42	-3.33	-1	-2.33

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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 181 of 552

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna WF7a Measured Power Density [dBm/MHz]	Antenna WF2a 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	135/143.4 (MCS11)	-7.30	-7.91	-4.58	1.10	-3.48	-1	-2.48
	6175	45	ax (20MHz)	SDM	135/143.4 (MCS11)	-6.20	-6.66	-3.41	1.10	-2.31	-1	-1.31
	6415	93	ax (20MHz)	SDM	135/143.4 (MCS11)	-5.53	-5.75	-2.63	1.10	-1.53	-1	-0.53
	5965	3	ax (40MHz)	SDM	271/286.8 (MCS11)	-7.01	-7.31	-4.15	1.10	-3.05	-1	-2.05
	6165	43	ax (40MHz)	SDM	271/286.8 (MCS11)	-6.11	-6.31	-3.20	1.10	-2.09	-1	-1.09
	6405	91	ax (40MHz)	SDM	271/286.8 (MCS11)	-5.51	-6.14	-2.80	1.10	-1.70	-1	-0.70
	5985	7	ax (80MHz)	SDM	567/600.5 (MCS11)	-7.19	-7.18	-4.17	1.10	-3.07	-1	-2.07
	6145	39	ax (80MHz)	SDM	567/600.5 (MCS11)	-5.54	-6.26	-2.87	1.10	-1.77	-1	-0.77
	6385	87	ax (80MHz)	SDM	567/600.5 (MCS11)	-5.42	-6.14	-2.75	1.10	-1.65	-1	-0.65
	6025	15	ax (160MHz)	SDM	1020.8/1201 (MCS11)	-7.20	-6.92	-4.05	1.10	-2.95	-1	-1.95
	6185	47	ax (160MHz)	SDM	1020.8/1201 (MCS11)	-5.90	-6.10	-2.99	1.10	-1.89	-1	-0.89
	6345	79	ax (160MHz)	SDM	1020.8/1201 (MCS11)	-5.73	-6.27	-2.98	1.10	-1.88	-1	-0.88
Band 6	6435	97	ax (20MHz)	SDM	135/143.4 (MCS11)	-6.53	-7.09	-3.79	0.74	-3.05	-1	-2.05
	6475	105	ax (20MHz)	SDM	135/143.4 (MCS11)	-6.83	-7.35	-4.07	0.74	-3.33	-1	-2.33
	6515	113	ax (20MHz)	SDM	135/143.4 (MCS11)	-6.55	-6.89	-3.70	0.74	-2.97	-1	-1.97
	6445	99	ax (40MHz)	SDM	271/286.8 (MCS11)	-6.14	-7.17	-3.61	0.74	-2.88	-1	-1.88
	6485	107	ax (40MHz)	SDM	271/286.8 (MCS11)	-6.48	-6.97	-3.71	0.74	-2.97	-1	-1.97
	6525	115	ax (40MHz)	SDM	271/286.8 (MCS11)	-6.40	-7.25	-3.80	0.74	-3.06	-1	-2.06
	6465	103	ax (80MHz)	SDM	567/600.5 (MCS11)	-6.04	-7.05	-3.50	0.74	-2.76	-1	-1.76
	6505	111	ax (160MHz)	SDM	1020.8/1201 (MCS11)	-7.34	-7.41	-4.36	0.74	-3.63	-1	-2.63
	6535	117	ax (20MHz)	SDM	135/143.4 (MCS11)	-7.56	-7.80	-4.67	1.40	-3.27	-1	-2.27
	6695	149	ax (20MHz)	SDM	135/143.4 (MCS11)	-7.27	-7.70	-4.47	1.40	-3.07	-1	-2.07
	6875	185	ax (20MHz)	SDM	135/143.4 (MCS11)	-7.63	-8.04	-4.82	1.40	-3.42	-1	-2.42
	6565	123	ax (40MHz)	SDM	271/286.8 (MCS11)	-6.85	-7.34	-4.08	1.40	-2.68	-1	-1.68
Band 7	6725	155	ax (40MHz)	SDM	271/286.8 (MCS11)	-6.41	-7.18	-3.77	1.40	-2.37	-1	-1.37
	6845	179	ax (40MHz)	SDM	271/286.8 (MCS11)	-6.31	-7.03	-3.64	1.40	-2.25	-1	-1.25
	6545	119	ax (80MHz)	SDM	567/600.5 (MCS11)	-6.66	-7.87	-4.21	1.40	-2.81	-1	-1.81
	6705	151	ax (80MHz)	SDM	567/600.5 (MCS11)	-7.28	-7.40	-4.33	1.40	-2.93	-1	-1.93
	6865	183	ax (80MHz)	SDM	567/600.5 (MCS11)	-6.81	-7.44	-4.11	1.40	-2.71	-1	-1.71
	6665	143	ax (160MHz)	SDM	1020.8/1201 (MCS11)	-7.28	-8.26	-4.73	1.40	-3.33	-1	-2.33
	6825	175	ax (160MHz)	SDM	1020.8/1201 (MCS11)	-7.16	-7.89	-4.50	1.40	-3.10	-1	-2.10
	6895	189	ax (20MHz)	SDM	135/143.4 (MCS11)	-6.09	-6.48	-3.27	0.42	-2.85	-1	-1.85
	6995	209	ax (20MHz)	SDM	135/143.4 (MCS11)	-6.14	-6.45	-3.28	0.42	-2.86	-1	-1.86
	7115	233	ax (20MHz)	SDM	135/143.4 (MCS11)	-6.55	-6.61	-3.57	0.42	-3.15	-1	-2.15
	6885	187	ax (40MHz)	SDM	271/286.8 (MCS11)	-6.29	-7.10	-3.67	0.42	-3.25	-1	-2.25
	7005	211	ax (40MHz)	SDM	271/286.8 (MCS11)	-5.95	-6.57	-3.23	0.42	-2.82	-1	-1.82
Band 8	7085	227	ax (40MHz)	SDM	271/286.8 (MCS11)	-6.46	-5.98	-3.20	0.42	-2.79	-1	-1.79
	6945	199	ax (80MHz)	SDM	567/600.5 (MCS11)	-6.07	-6.85	-3.43	0.42	-3.01	-1	-2.01
	7025	215	ax (80MHz)	SDM	567/600.5 (MCS11)	-5.58	-6.75	-3.12	0.42	-2.70	-1	-1.70
	6985	207	ax (160MHz)	SDM	1020.8/1201 (MCS11)	-6.18	-6.81	-3.47	0.42	-3.05	-1	-2.05

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


FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 182 of 552

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna WF7a Measured Power Density [dBm/MHz]	Antenna WF2a 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)	CDD	24/25.8 (MCS2)	7.26	2.91	8.62	1.20	9.82	17	-7.18
	6175	45	ax (20MHz)	CDD	24/25.8 (MCS2)	7.07	3.74	8.73	1.20	9.93	17	-7.07
	6415	93	ax (20MHz)	CDD	24/25.8 (MCS2)	6.93	6.07	9.53	1.20	10.73	17	-6.27
	5965	3	ax (40MHz)	CDD	49/51.6 (MCS2)	5.17	0.64	6.48	1.20	7.68	17	-9.32
	6165	43	ax (40MHz)	CDD	49/51.6 (MCS2)	4.62	0.68	6.09	1.20	7.29	17	-9.71
	6405	91	ax (40MHz)	CDD	49/51.6 (MCS2)	4.36	3.10	6.79	1.20	7.99	17	-9.01
	5985	7	ax (80MHz)	CDD	102/108.1 (MCS2)	1.88	-2.41	3.25	1.20	4.45	17	-12.55
	6145	39	ax (80MHz)	CDD	102/108.1 (MCS2)	1.75	-2.22	3.21	1.20	4.41	17	-12.59
	6385	87	ax (80MHz)	CDD	102/108.1 (MCS2)	1.45	0.27	3.91	1.20	5.11	17	-11.89
	6025	15	ax (160MHz)	CDD	183.8/216.2 (MCS2)	-1.23	-5.23	0.23	1.20	1.43	17	-15.57
6181	47	ax (160MHz)	CDD	183.8/216.2 (MCS2)	-1.54	-4.50	0.24	1.20	1.44	17	-15.56	
6345	79	ax (160MHz)	CDD	183.8/216.2 (MCS2)	-1.57	-3.19	0.71	1.20	1.91	17	-15.09	
Band 7	6535	117	ax (20MHz)	CDD	24/25.8 (MCS2)	5.72	6.08	8.91	2.00	10.91	17	-6.09
	6695	149	ax (20MHz)	CDD	24/25.8 (MCS2)	5.77	5.91	8.85	2.00	10.85	17	-6.15
	6875	181	ax (20MHz)	CDD	24/25.8 (MCS2)	6.48	5.85	9.19	2.00	11.19	17	-5.81
	6565	123	ax (40MHz)	CDD	49/51.6 (MCS2)	3.24	3.47	6.37	2.00	8.37	17	-8.63
	6725	155	ax (40MHz)	CDD	49/51.6 (MCS2)	3.87	3.81	6.85	2.00	8.85	17	-8.15
	6845	179	ax (40MHz)	CDD	49/51.6 (MCS2)	4.11	3.71	6.92	2.00	8.92	17	-8.08
	6545	135	ax (80MHz)	CDD	102/108.1 (MCS2)	0.08	0.67	3.40	2.00	5.40	17	-11.60
	6705	151	ax (80MHz)	CDD	102/108.1 (MCS2)	0.61	0.99	3.81	2.00	5.81	17	-11.19
	6865	167	ax (80MHz)	CDD	102/108.1 (MCS2)	-2.87	0.80	2.35	2.00	4.35	17	-12.65
	6665	143	ax (160MHz)	CDD	183.8/216.2 (MCS2)	-2.87	-2.68	0.24	2.00	2.24	17	-14.76

Table 7-152. Power Spectral Density Measurements CDD Standard Primary Power (Low Data Rate)

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna WF7a Measured Power Density [dBm/MHz]	Antenna WF2a 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)	CDD	49/51.6 (MCS4)	7.38	2.95	8.72	1.20	9.92	17	-7.08
	6175	45	ax (20MHz)	CDD	49/51.6 (MCS4)	7.18	3.85	8.84	1.20	10.04	17	-6.96
	6415	93	ax (20MHz)	CDD	49/51.6 (MCS4)	7.05	6.08	9.60	1.20	10.80	17	-6.20
	5965	3	ax (40MHz)	CDD	98/103.2 (MCS4)	5.19	0.82	6.54	1.20	7.74	17	-9.26
	6165	43	ax (40MHz)	CDD	98/103.2 (MCS4)	4.47	0.84	6.03	1.20	7.23	17	-9.77
	6405	91	ax (40MHz)	CDD	98/103.2 (MCS4)	4.35	3.30	6.87	1.20	8.07	17	-8.93
	5985	7	ax (80MHz)	CDD	204/216.2 (MCS4)	2.20	-2.31	3.51	1.20	4.71	17	-12.29
	6145	39	ax (80MHz)	CDD	204/216.2 (MCS4)	1.70	-1.97	3.25	1.20	4.45	17	-12.55
	6385	87	ax (80MHz)	CDD	204/216.2 (MCS4)	1.90	0.40	4.23	1.20	5.43	17	-11.57
	6025	15	ax (160MHz)	CDD	367.5/432.4 (MCS4)	-1.38	-5.36	0.08	1.20	1.28	17	-15.72
6181	47	ax (160MHz)	CDD	367.5/432.4 (MCS4)	-1.41	-4.49	0.33	1.20	1.53	17	-15.47	
6345	79	ax (160MHz)	CDD	367.5/432.4 (MCS4)	-1.43	-3.27	0.76	1.20	1.96	17	-15.04	
Band 7	6535	117	ax (20MHz)	CDD	49/51.6 (MCS4)	6.14	6.02	9.09	2.00	11.09	17	-5.91
	6695	149	ax (20MHz)	CDD	49/51.6 (MCS4)	5.87	6.23	9.06	2.00	11.06	17	-5.94
	6875	181	ax (20MHz)	CDD	49/51.6 (MCS4)	6.46	6.07	9.28	2.00	11.28	17	-5.72
	6565	123	ax (40MHz)	CDD	98/103.2 (MCS4)	3.57	3.38	6.48	2.00	8.48	17	-8.52
	6725	155	ax (40MHz)	CDD	98/103.2 (MCS4)	3.85	4.13	7.00	2.00	9.00	17	-8.00
	6845	179	ax (40MHz)	CDD	98/103.2 (MCS4)	4.20	3.68	6.95	2.00	8.95	17	-8.05
	6545	135	ax (80MHz)	CDD	204/216.2 (MCS4)	0.20	0.79	3.51	2.00	5.51	17	-11.49
	6705	151	ax (80MHz)	CDD	204/216.2 (MCS4)	0.83	0.83	3.84	2.00	5.84	17	-11.16
	6865	167	ax (80MHz)	CDD	204/216.2 (MCS4)	0.86	0.65	3.76	2.00	5.76	17	-11.24
	6665	143	ax (160MHz)	CDD	367.5/432.4 (MCS4)	-2.55	-2.54	0.46	2.00	2.46	17	-14.54

Table 7-153. Power Spectral Density Measurements CDD Standard Primary Power (Mid Data Rate)

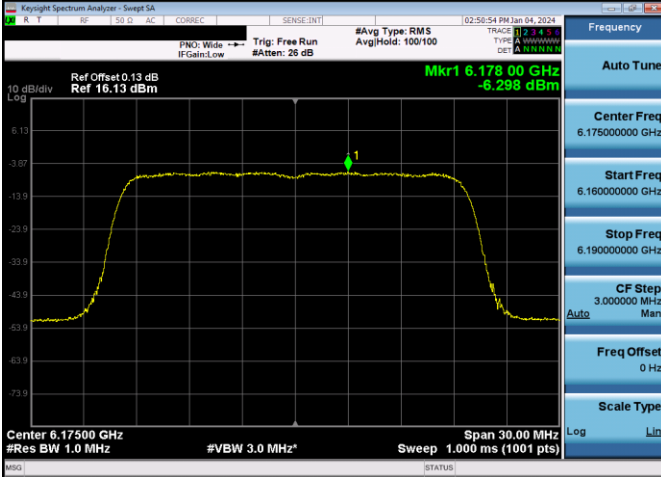
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 183 of 552

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna WF7a Measured Power Density [dBm/MHz]	Antenna WF2a 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)	CDD	135/143.4 (MCS11)	7.28	3.02	8.66	1.20	9.86	17	-7.14
	6175	45	ax (20MHz)	CDD	135/143.4 (MCS11)	7.14	3.80	8.79	1.20	9.99	17	-7.01
	6415	93	ax (20MHz)	CDD	135/143.4 (MCS11)	6.89	6.00	9.48	1.20	10.68	17	-6.32
	5965	3	ax (40MHz)	CDD	271/286.8 (MCS11)	4.86	0.52	6.22	1.20	7.42	17	-9.58
	6165	43	ax (40MHz)	CDD	271/286.8 (MCS11)	4.36	0.54	5.87	1.20	7.07	17	-9.93
	6405	91	ax (40MHz)	CDD	271/286.8 (MCS11)	4.10	3.22	6.69	1.20	7.89	17	-9.11
	5985	7	ax (80MHz)	CDD	567/600.5 (MCS11)	2.52	-2.34	3.75	1.20	4.95	17	-12.05
	6145	39	ax (80MHz)	CDD	567/600.5 (MCS11)	1.60	-2.11	3.14	1.20	4.34	17	-12.66
	6385	87	ax (80MHz)	CDD	567/600.5 (MCS11)	1.68	0.56	4.17	1.20	5.37	17	-11.63
	6025	15	ax (160MHz)	CDD	1020.8/1201 (MCS11)	-1.21	-5.09	0.28	1.20	1.48	17	-15.52
Band 7	6181	47	ax (160MHz)	CDD	1020.8/1201 (MCS11)	-1.41	-4.53	0.32	1.20	1.52	17	-15.48
	6345	79	ax (160MHz)	CDD	1020.8/1201 (MCS11)	-1.52	-3.48	0.62	1.20	1.82	17	-15.18
	6535	117	ax (20MHz)	CDD	135/143.4 (MCS11)	5.88	6.35	9.13	2.00	11.13	17	-5.87
	6695	149	ax (20MHz)	CDD	135/143.4 (MCS11)	5.74	6.06	8.91	2.00	10.91	17	-6.09
	6875	181	ax (20MHz)	CDD	135/143.4 (MCS11)	6.49	6.07	9.29	2.00	11.29	17	-5.71
	6565	123	ax (40MHz)	CDD	271/286.8 (MCS11)	3.45	3.87	6.68	2.00	8.68	17	-8.32
	6725	155	ax (40MHz)	CDD	271/286.8 (MCS11)	3.81	3.69	6.76	2.00	8.76	17	-8.24
	6845	179	ax (40MHz)	CDD	271/286.8 (MCS11)	4.24	3.92	7.09	2.00	9.09	17	-7.91
	6545	135	ax (80MHz)	CDD	567/600.5 (MCS11)	0.44	0.71	3.59	2.00	5.59	17	-11.41
	6705	151	ax (80MHz)	CDD	567/600.5 (MCS11)	0.63	0.84	3.75	2.00	5.75	17	-11.25
6865	167	ax (80MHz)	CDD	567/600.5 (MCS11)	0.88	0.70	3.80	2.00	5.80	17	-11.20	
6665	143	ax (160MHz)	CDD	1020.8/1201 (MCS11)	-2.42	-2.66	0.47	2.00	2.47	17	-14.53	

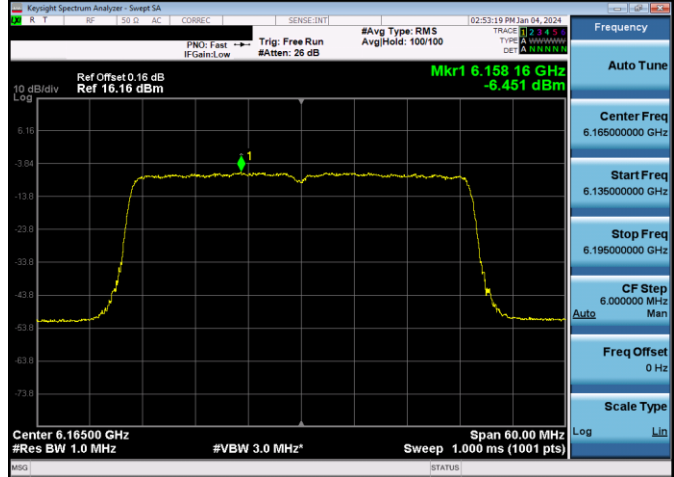
Table 7-154. Power Spectral Density Measurements CDD Standard Primary Power (High Data Rate)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 184 of 552

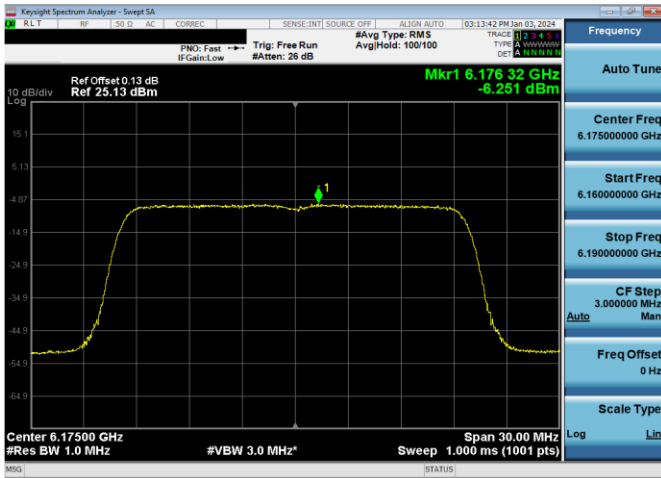
Low Data Rate



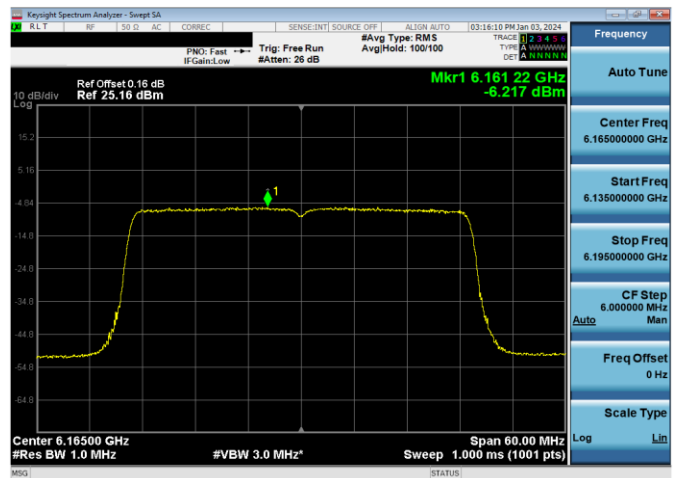
Plot 7-451. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-453. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

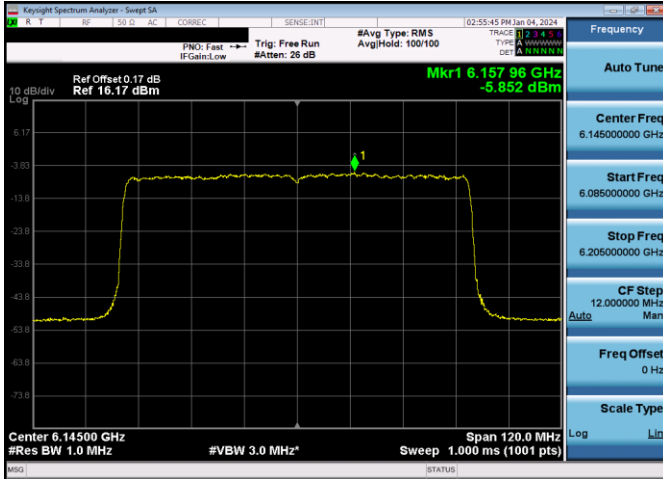


Plot 7-452. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)

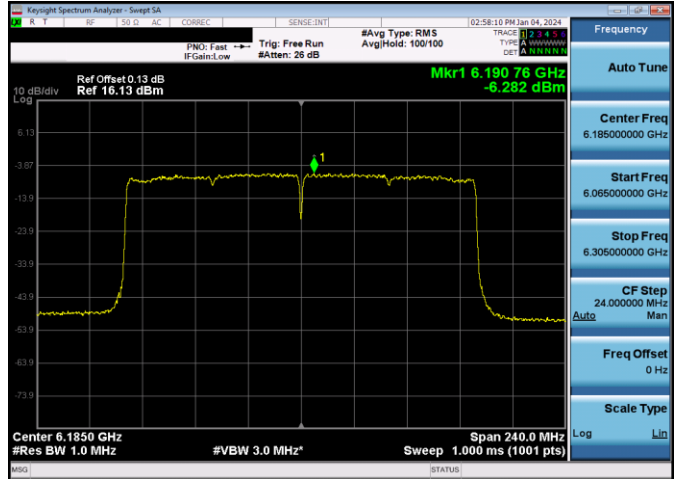


Plot 7-454. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

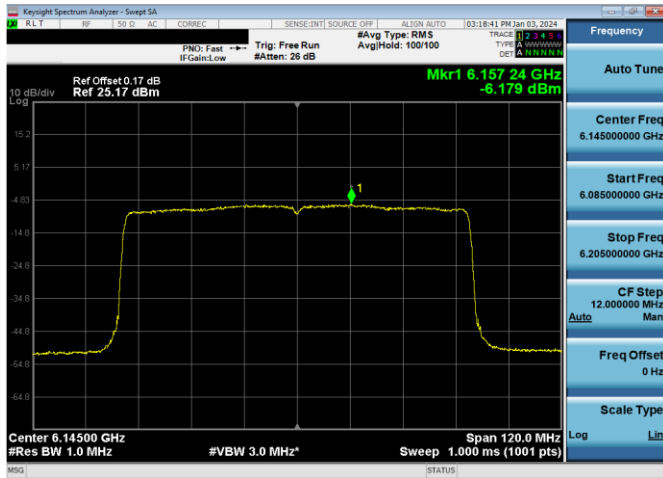
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 185 of 552



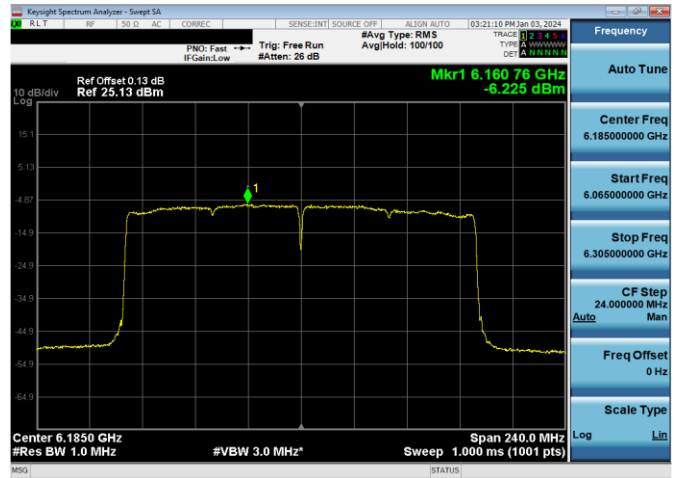
Plot 7-455. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



Plot 7-457. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)

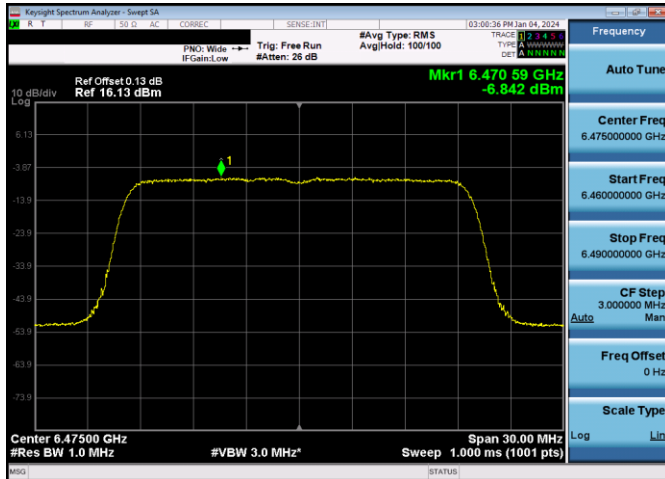


Plot 7-456. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)

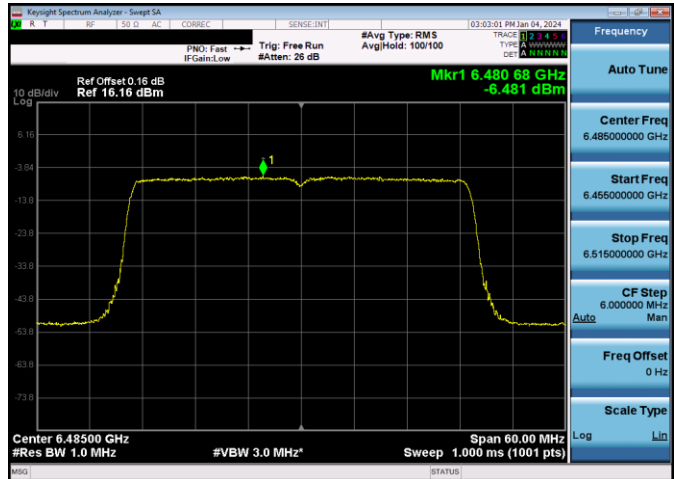


Plot 7-458. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)

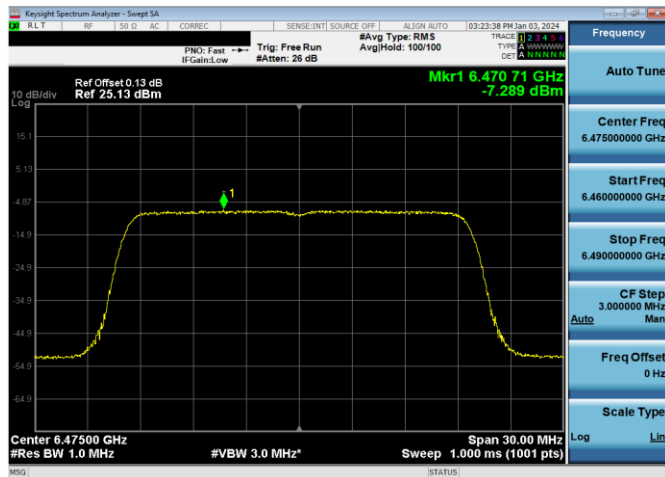
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 186 of 552



Plot 7-459. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



Plot 7-461. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)

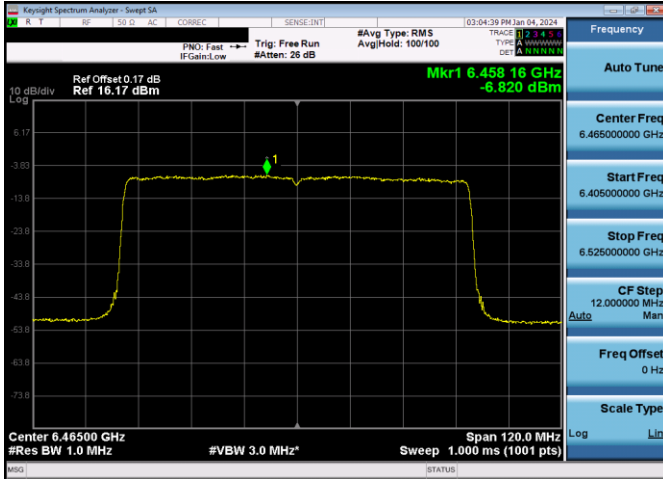


Plot 7-460. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)

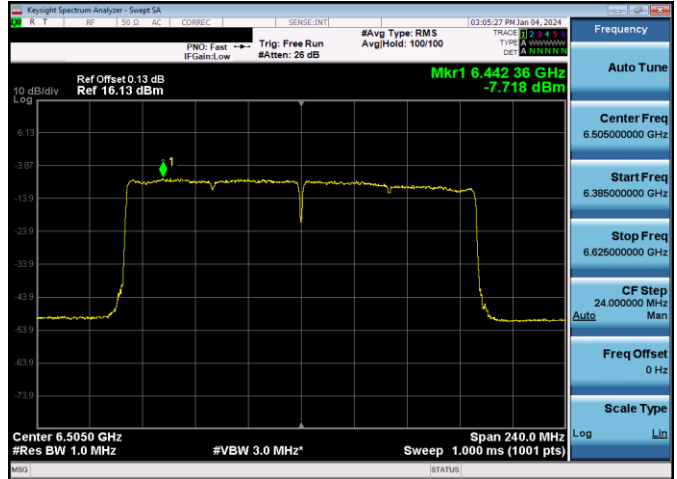


Plot 7-462. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)

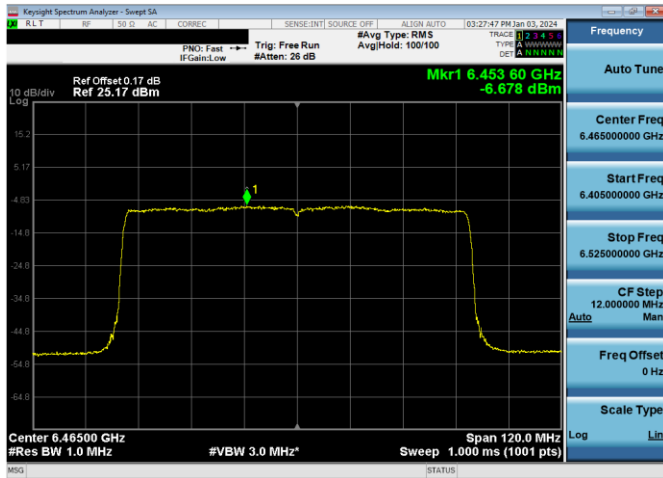
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 187 of 552



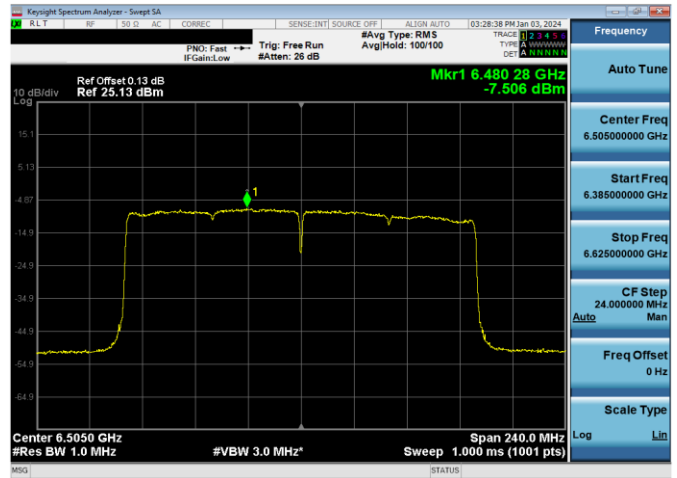
Plot 7-463. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



Plot 7-465. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)

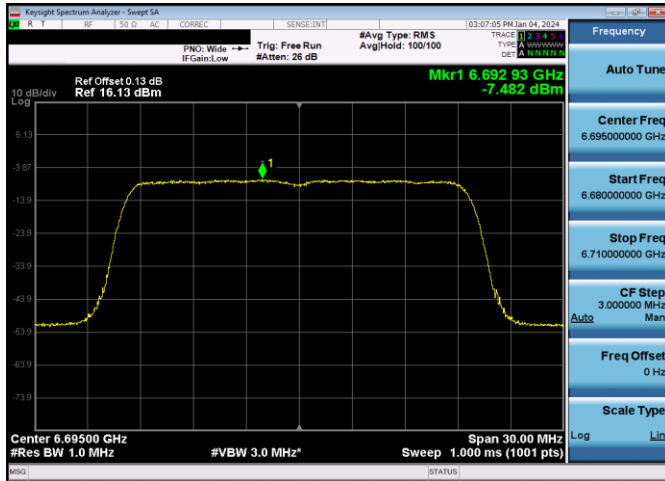


Plot 7-464. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)

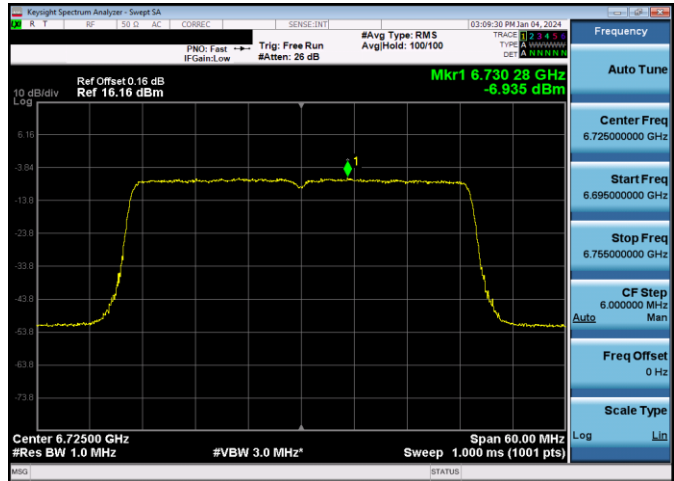


Plot 7-466. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)

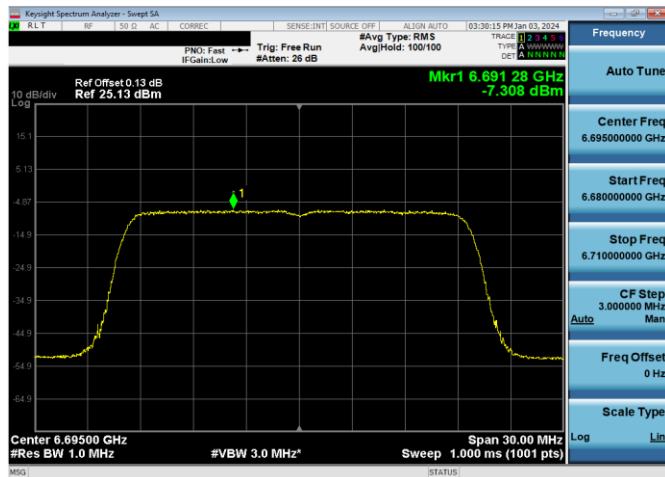
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 188 of 552



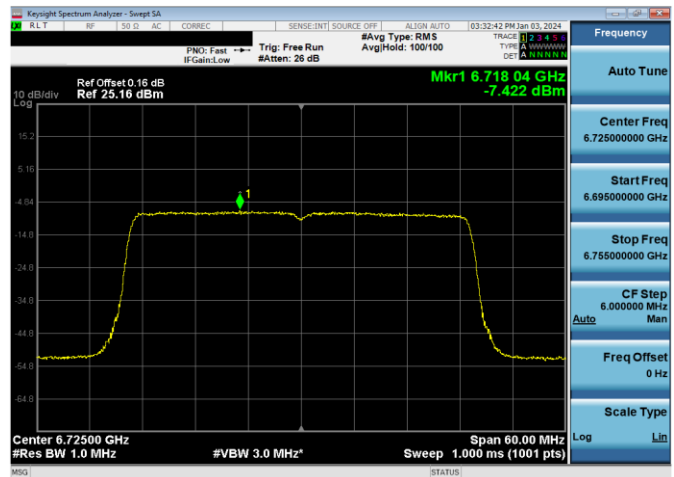
Plot 7-467. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)



Plot 7-469. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)

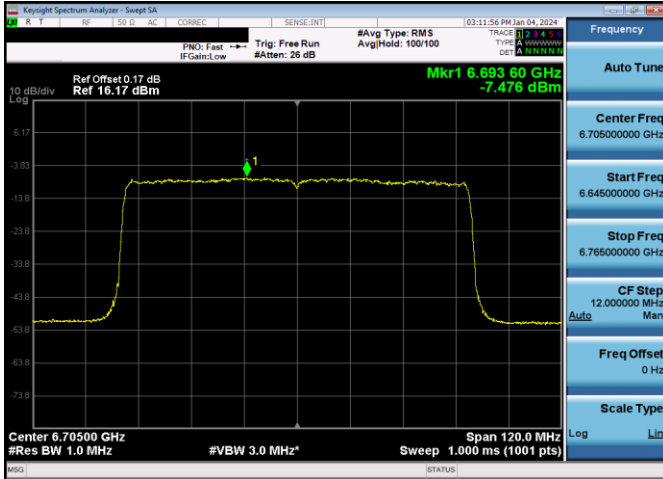


Plot 7-468. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

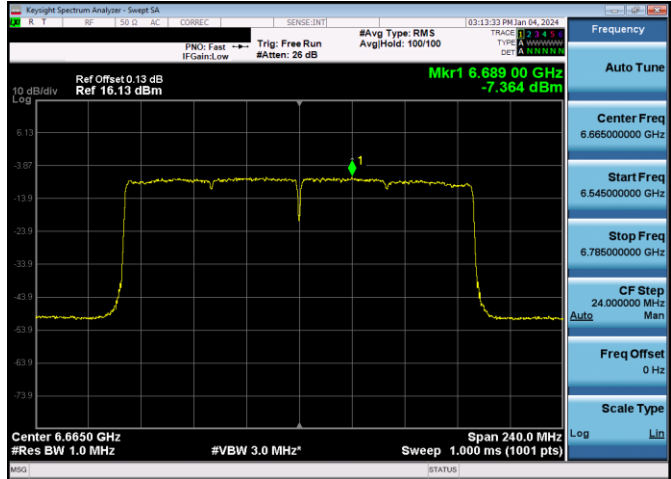


Plot 7-470. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)

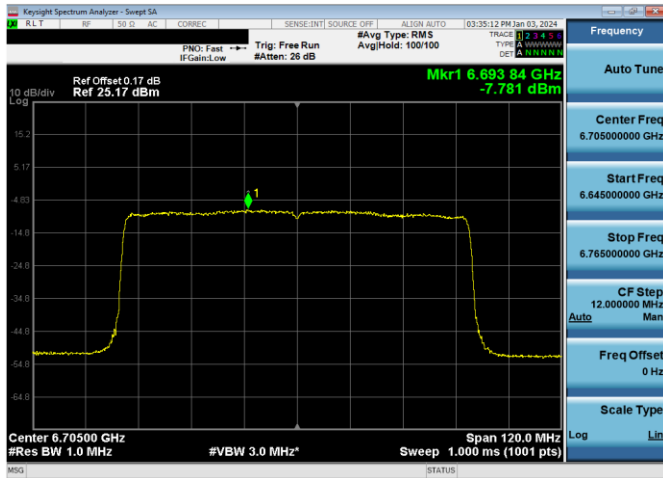
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 189 of 552



Plot 7-471. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



Plot 7-473. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

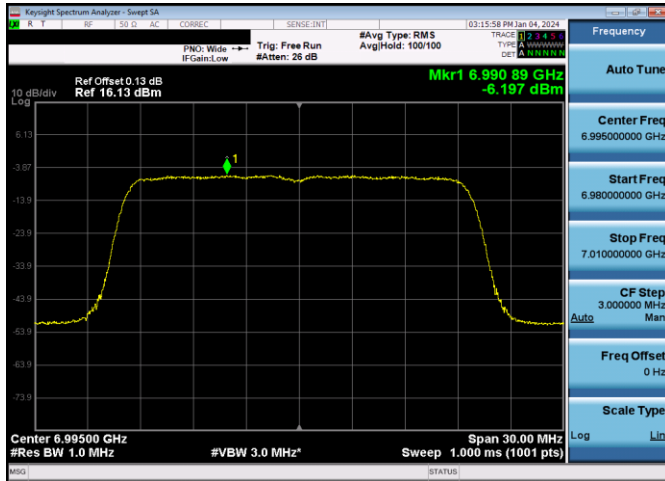


Plot 7-472. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)

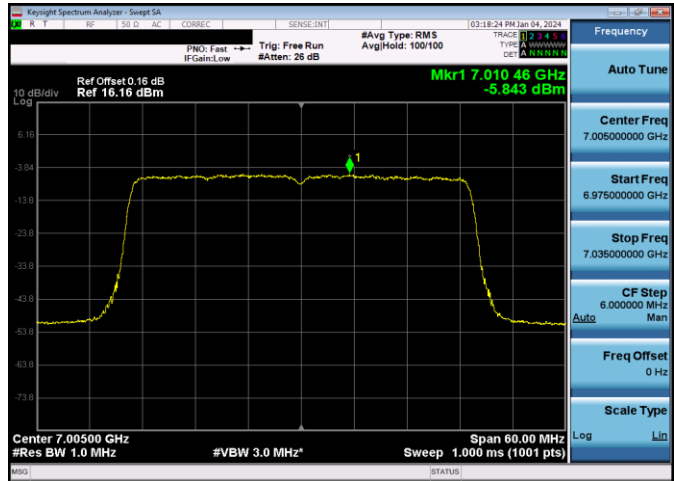


Plot 7-474. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

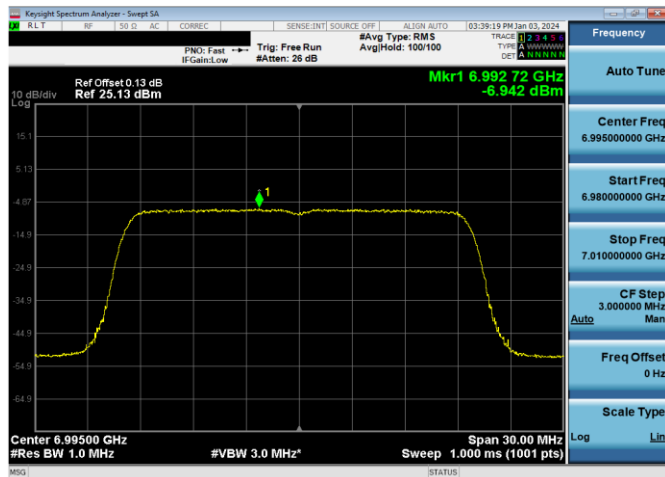
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 190 of 552



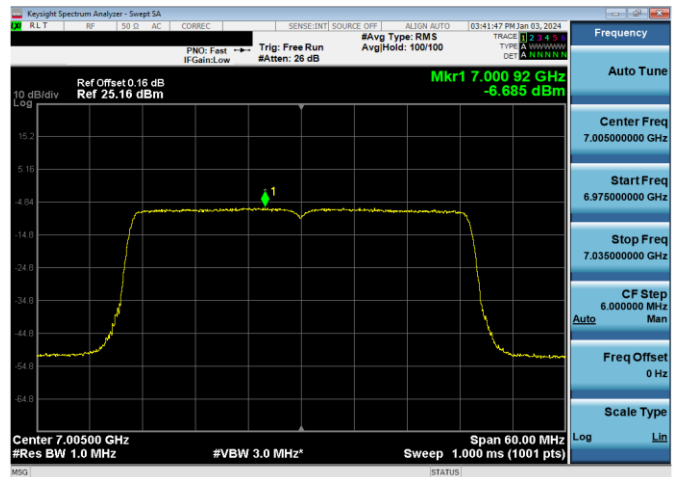
Plot 7-475. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)



Plot 7-477. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

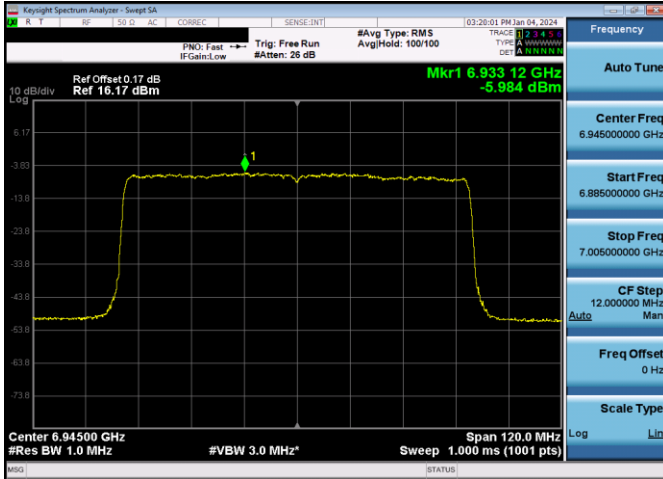


Plot 7-476. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)

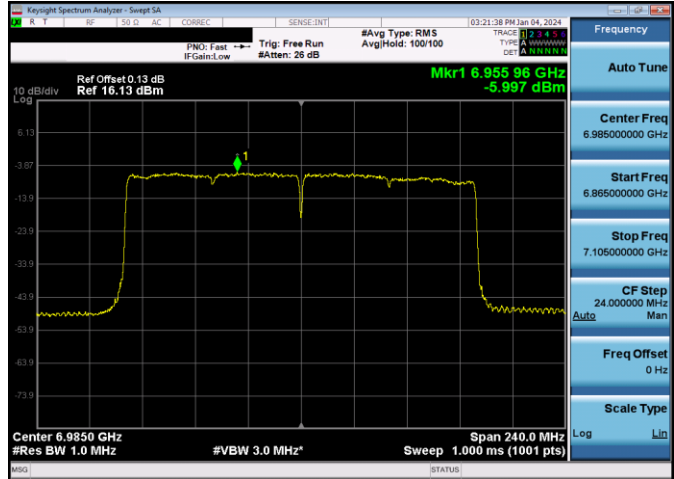


Plot 7-478. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

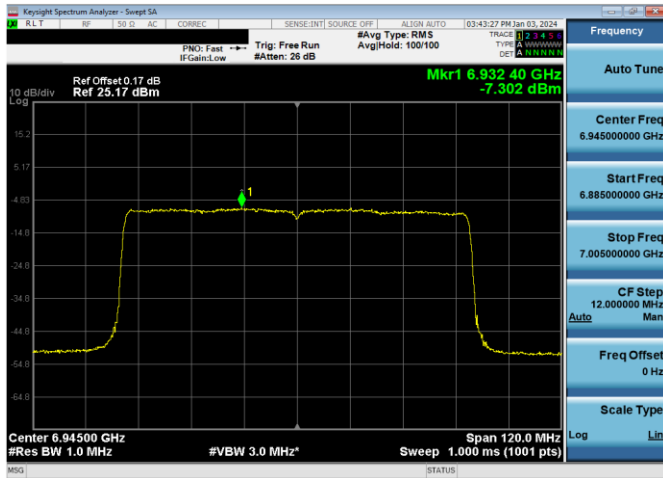
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 191 of 552



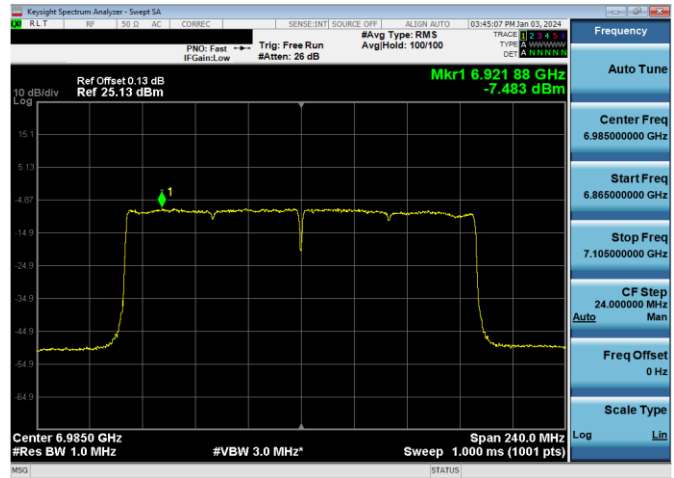
Plot 7-479. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)



Plot 7-481. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)



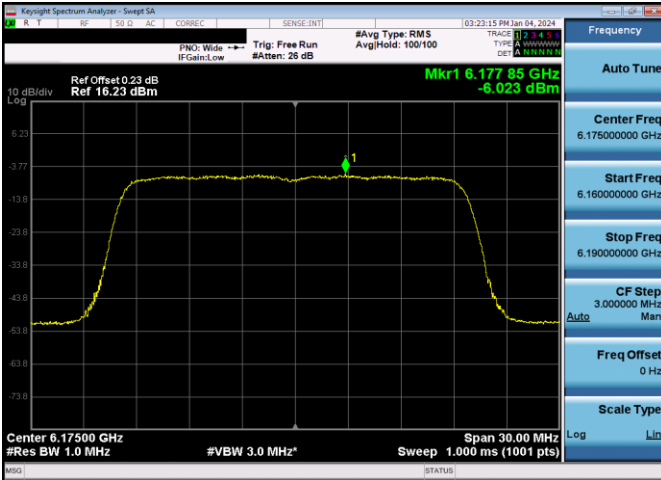
Plot 7-480. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)



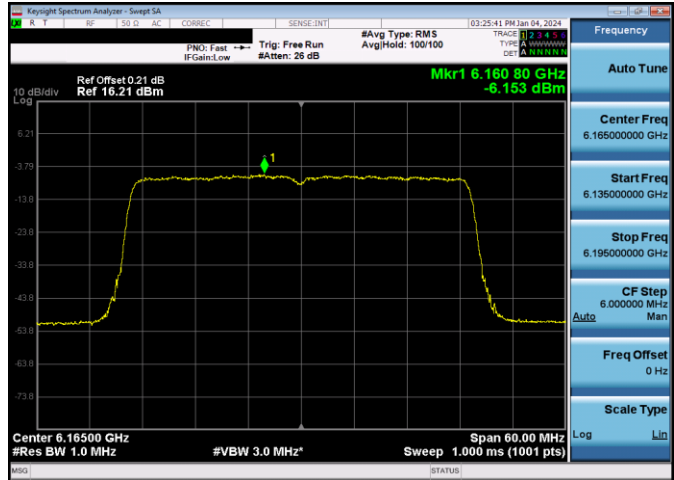
Plot 7-482. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 192 of 552

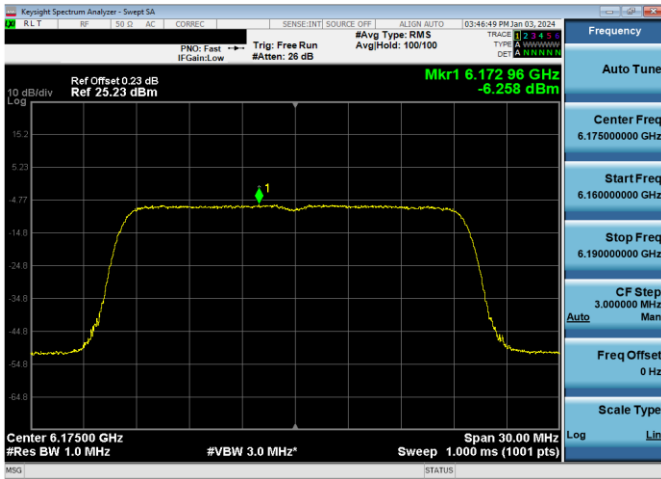
Mid Data Rate



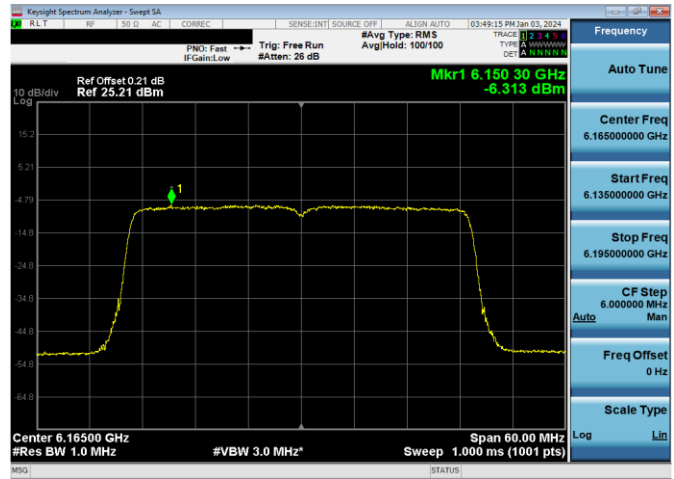
Plot 7-483. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-485. Power Spectral Density Plot SDM Primary Antenna WF7a LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)



Plot 7-484. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-486. Power Spectral Density Plot SDM Primary Antenna WF2a LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-13-R2.BCG	Test Dates: 12/1/2023 - 04/04/2024	EUT Type: Tablet Device	Page 193 of 552