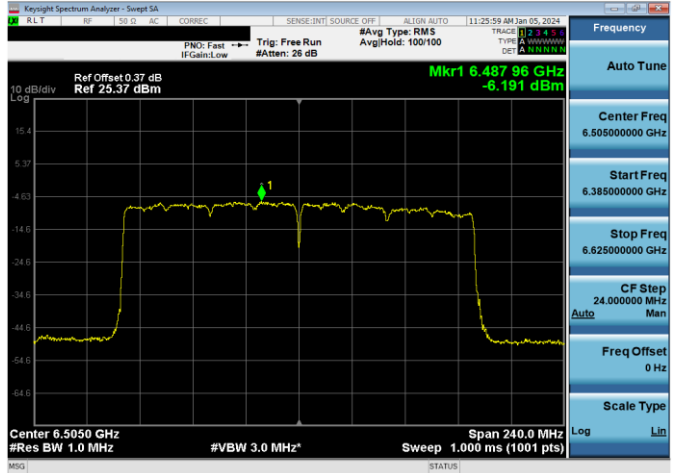
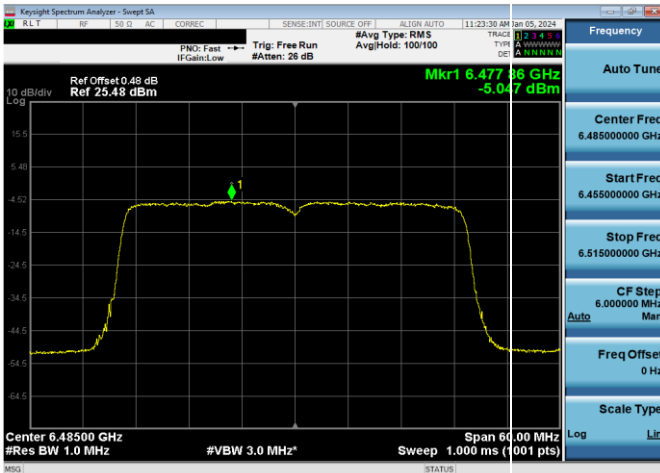


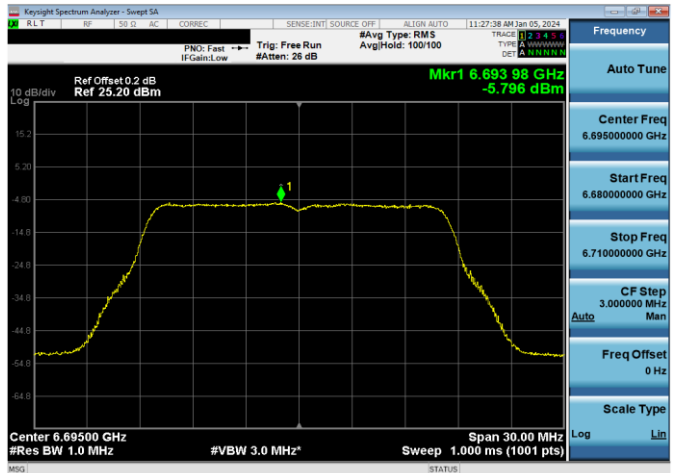
Plot 7-403. Power Spectral Density Plot Antenna 1b Low Power Indoor (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS11)



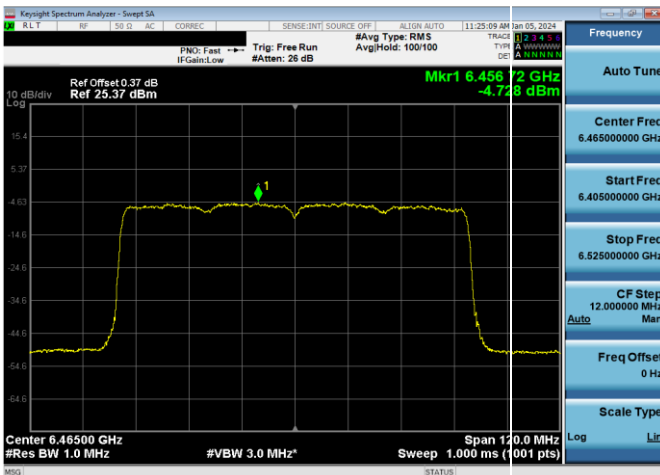
Plot 7-406. Power Spectral Density Plot Antenna 1b Low Power Indoor (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS11)



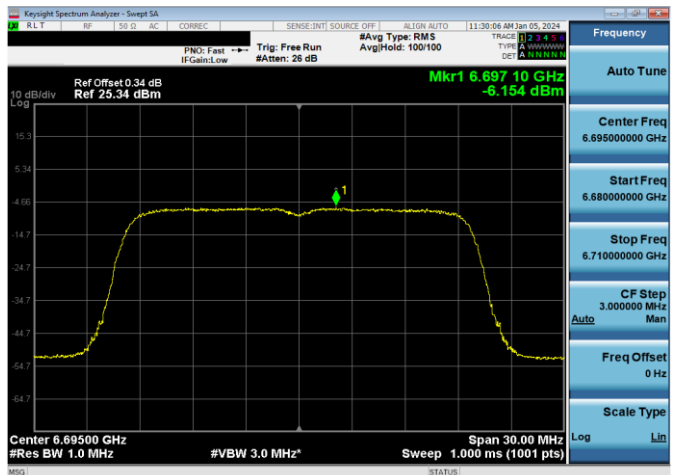
Plot 7-404. Power Spectral Density Plot Antenna 1b Low Power Indoor (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS11)



Plot 7-407. Power Spectral Density Plot Antenna 1b Low Power Indoor (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

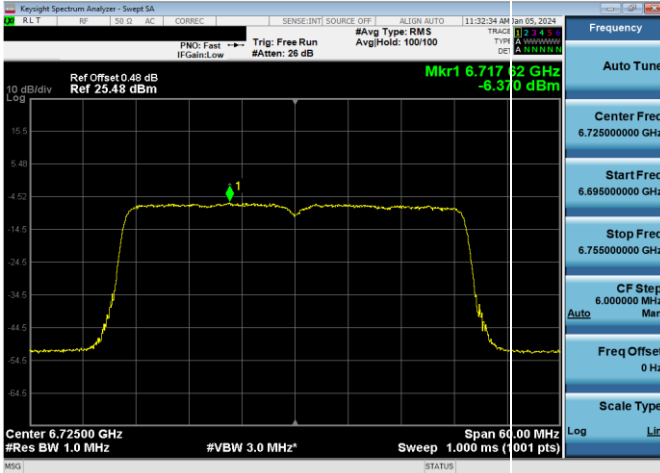


Plot 7-405. Power Spectral Density Plot Antenna 1b Low Power Indoor (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS11)

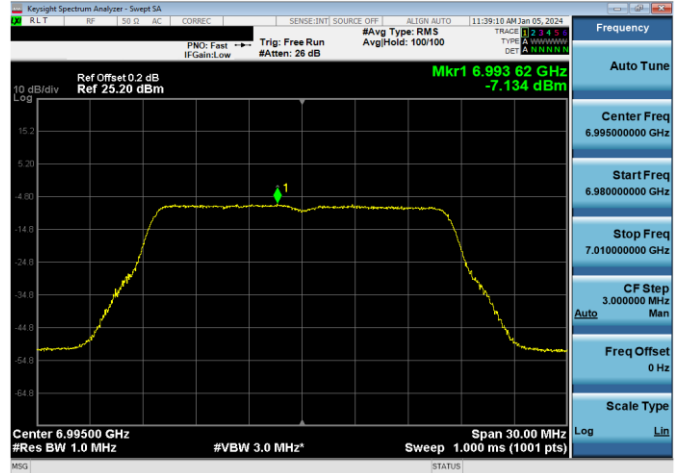


Plot 7-408. Power Spectral Density Plot Antenna 1b Low Power Indoor (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)

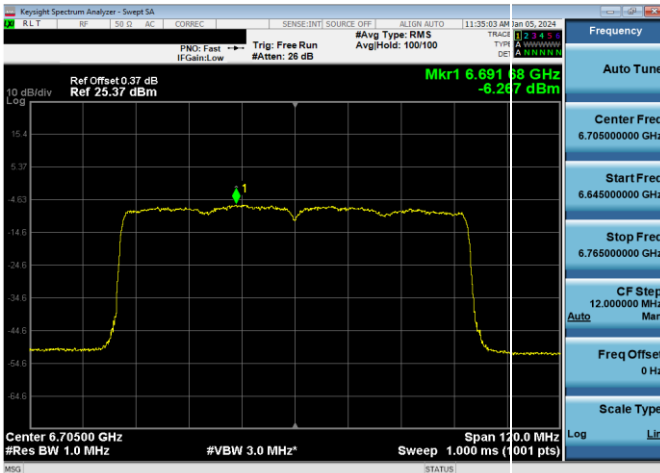
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 163 of 523



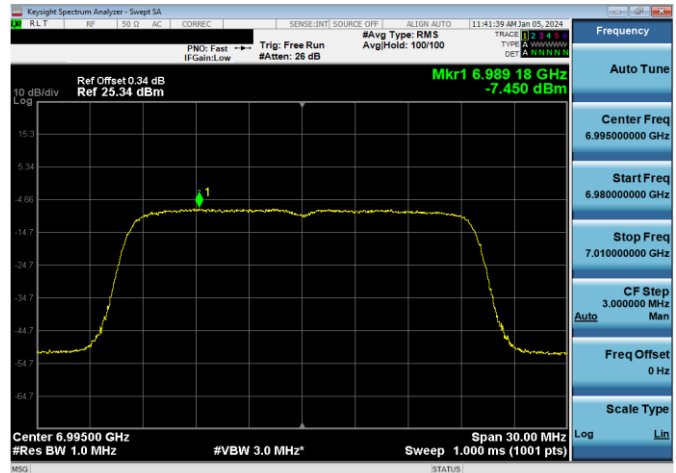
Plot 7-409. Power Spectral Density Plot Antenna 1b Low Power Indoor (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



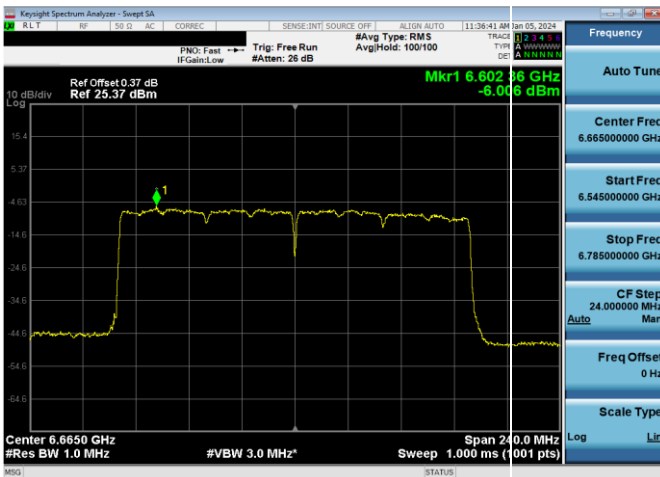
Plot 7-412. Power Spectral Density Plot Antenna 1b Low Power Indoor (20MHz 802.11a (UNII Band 8) – Ch. 209, 54Mbps)



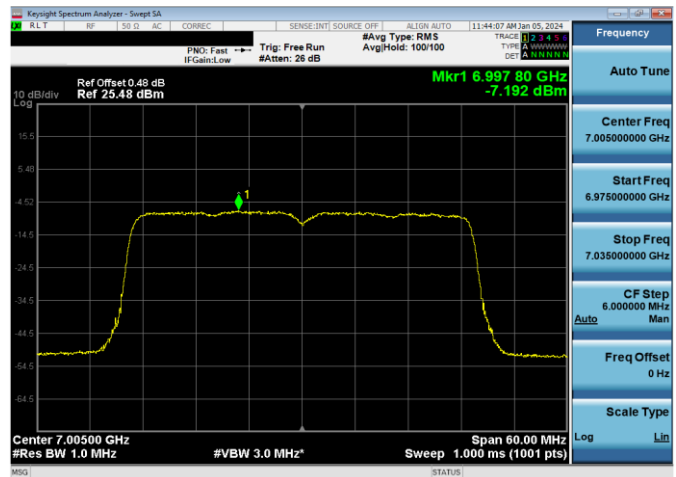
Plot 7-410. Power Spectral Density Plot Antenna 1b Low Power Indoor (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-413. Power Spectral Density Plot Antenna 1b Low Power Indoor (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS11)

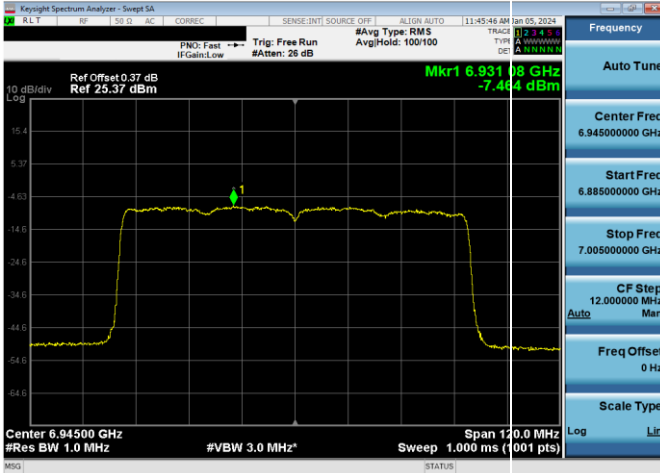


Plot 7-411. Power Spectral Density Plot Antenna 1b Low Power Indoor (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

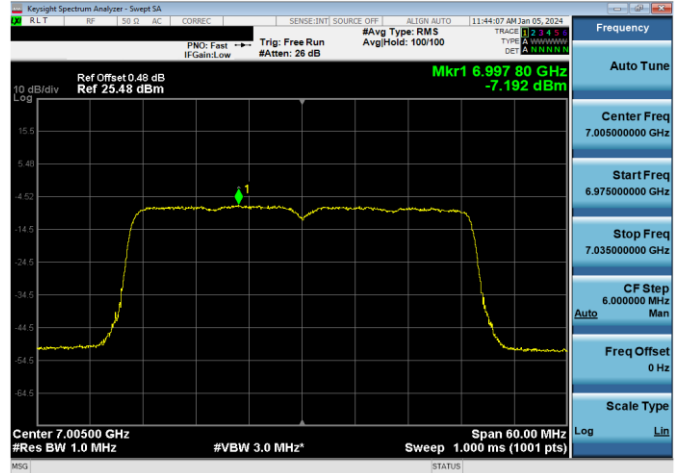


Plot 7-414. Power Spectral Density Plot Antenna 1b Low Power Indoor (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS11)

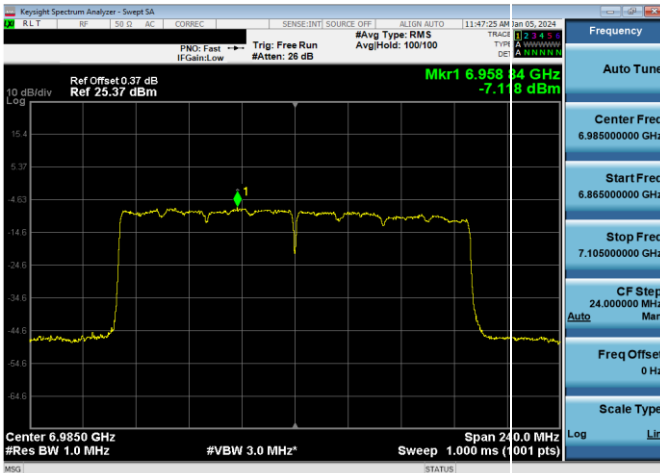
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 164 of 523



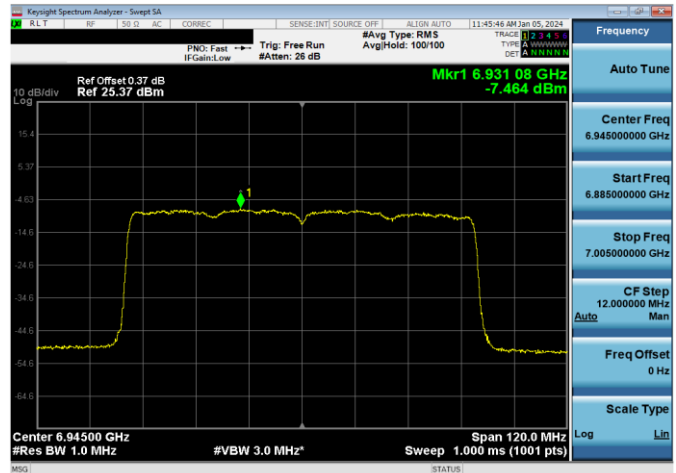
Plot 7-415. Power Spectral Density Plot Antenna 1b Low Power Indoor (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)



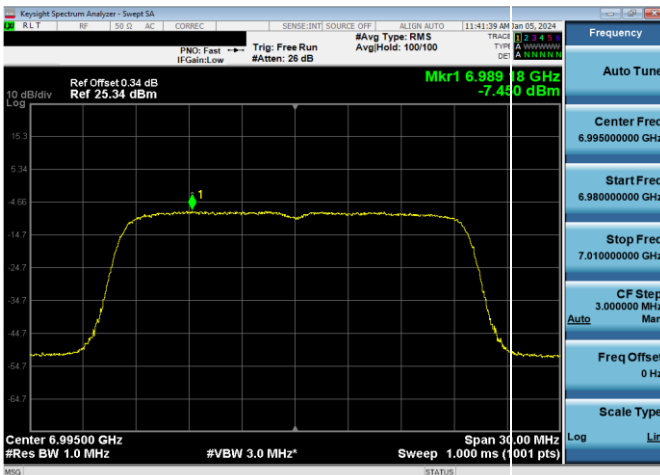
Plot 7-418. Power Spectral Density Plot Antenna 1b Low Power Indoor (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS11)



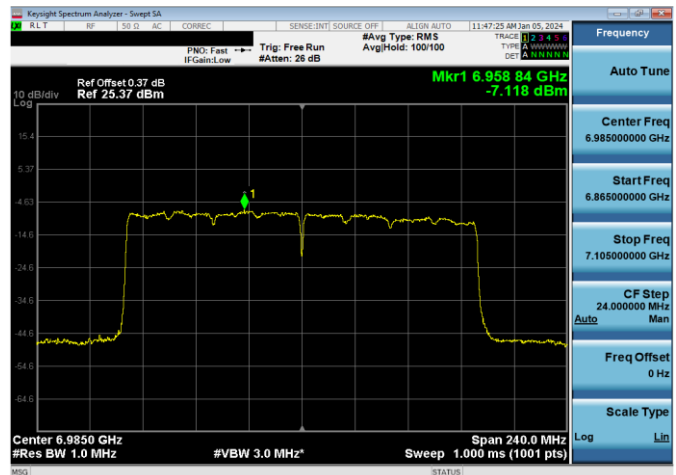
Plot 7-416. Power Spectral Density Plot Antenna 1b Low Power Indoor (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)



Plot 7-419. Power Spectral Density Plot Antenna 1b Low Power Indoor (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)



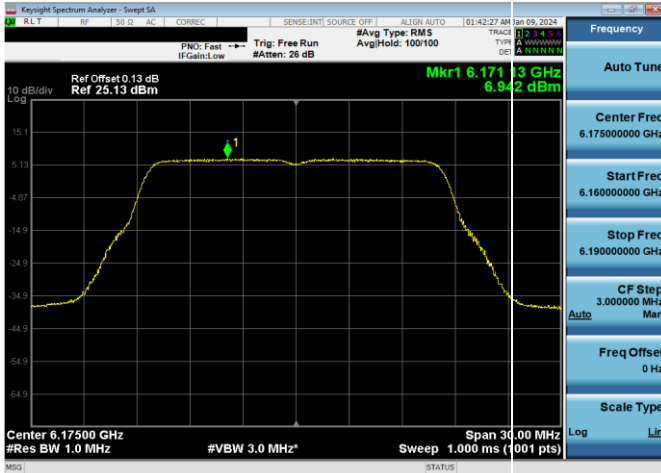
Plot 7-417. Power Spectral Density Plot Antenna 1b Low Power Indoor (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS11)



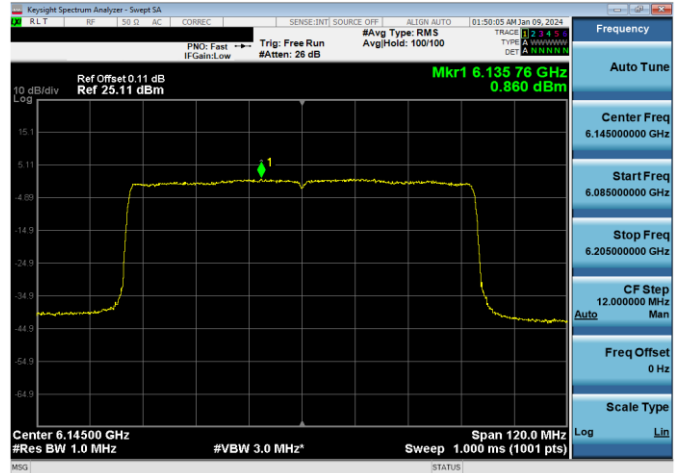
Plot 7-420. Power Spectral Density Plot Antenna 1b Low Power Indoor (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 165 of 523

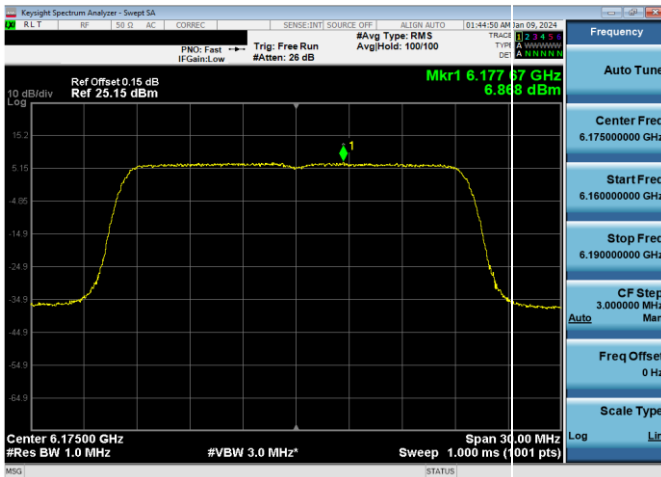
Low Data Rate



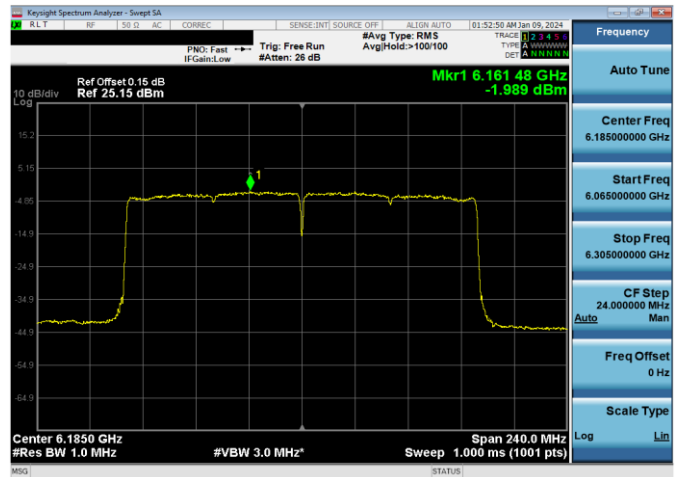
Plot 7-421. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 12Mbps)



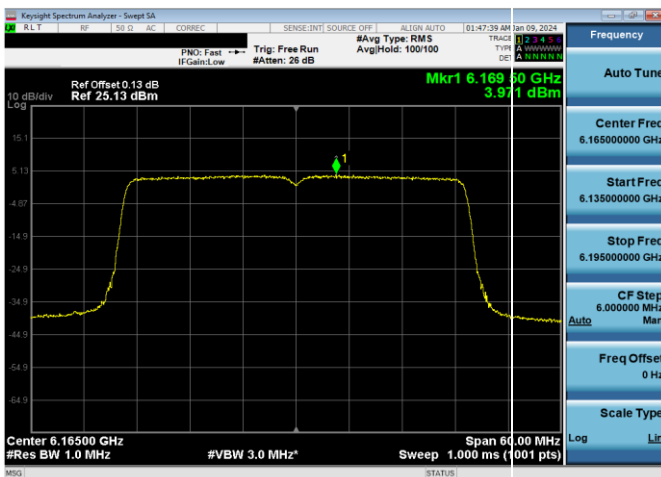
Plot 7-424. Power Spectral Density Plot Antenna 1b Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



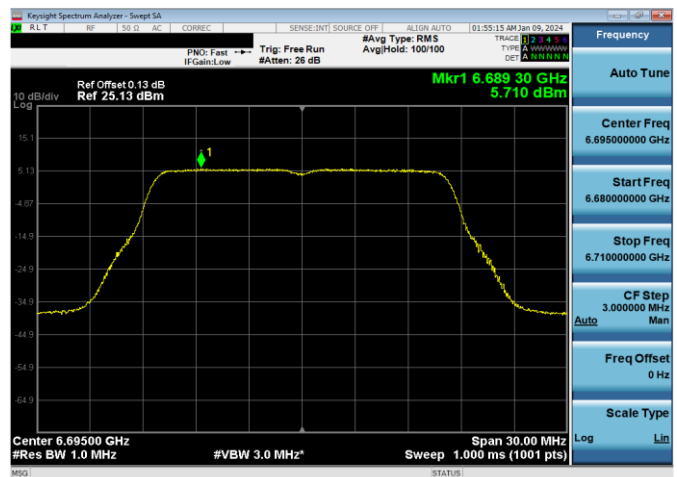
Plot 7-422. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-425. Power Spectral Density Plot Antenna 1b Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



Plot 7-423. Power Spectral Density Plot Antenna 1b Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

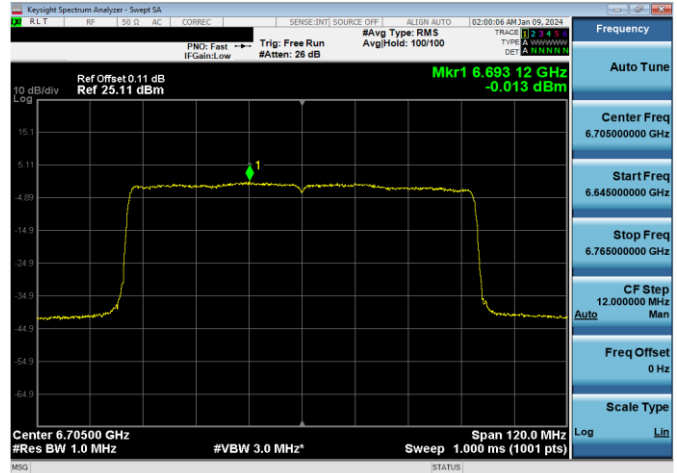


Plot 7-426. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

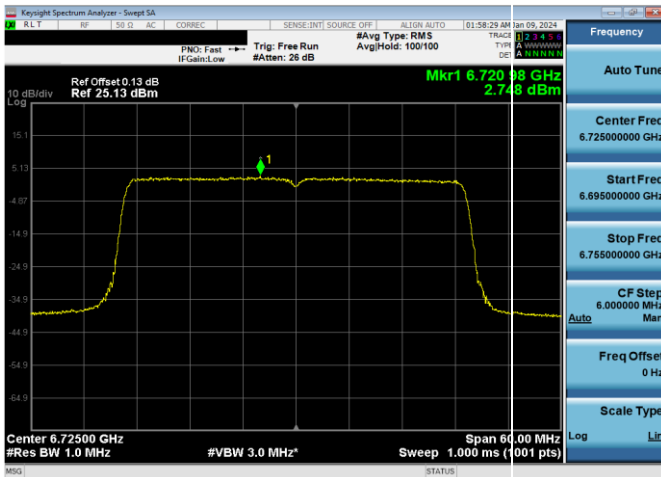
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 166 of 523



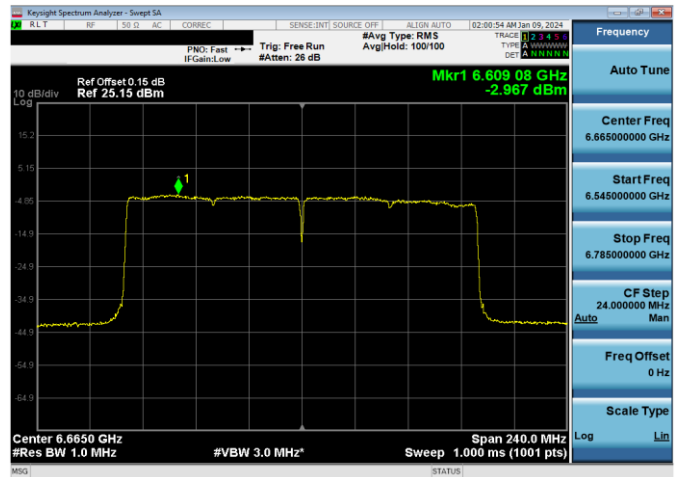
Plot 7-427. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)



Plot 7-429. Power Spectral Density Plot Antenna 1b Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



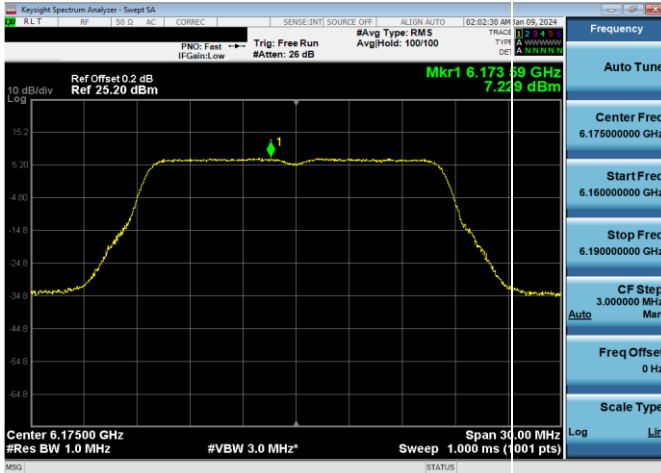
Plot 7-428. Power Spectral Density Plot Antenna 1b Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



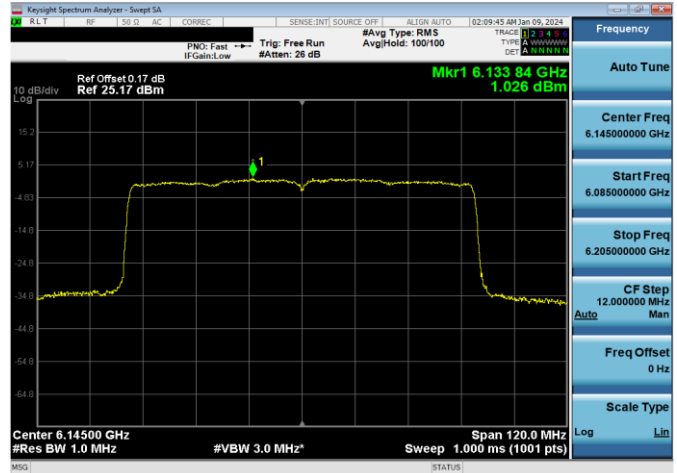
Plot 7-430. Power Spectral Density Plot Antenna 1b Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 167 of 523

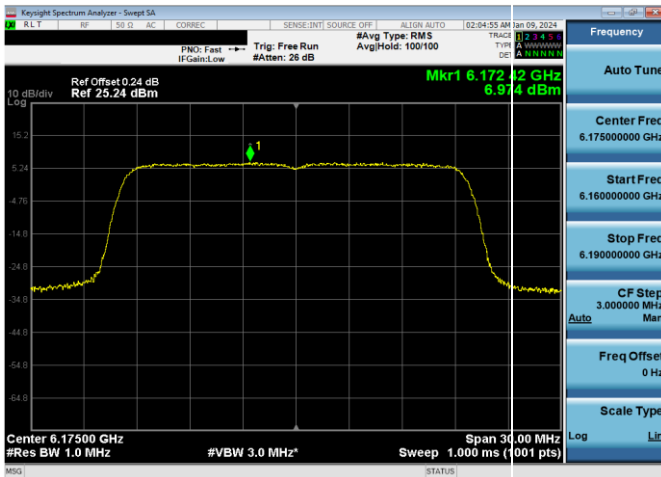
Mid Data Rate



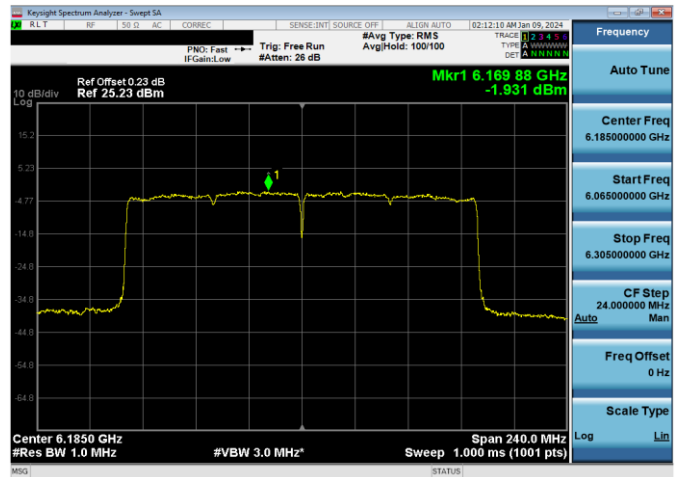
Plot 7-431. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



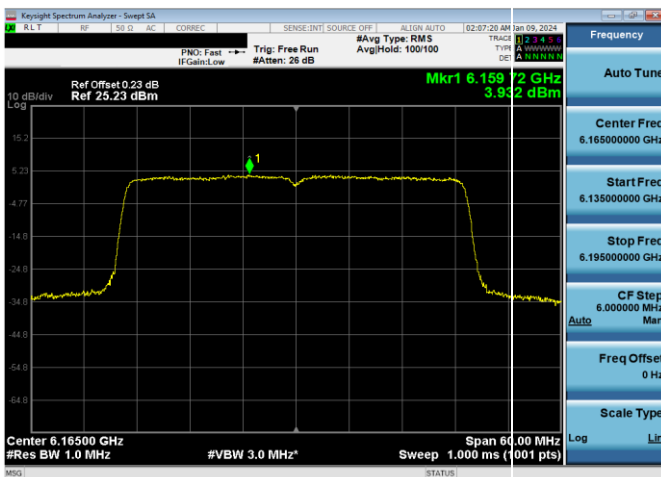
Plot 7-434. Power Spectral Density Plot Antenna 1b Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



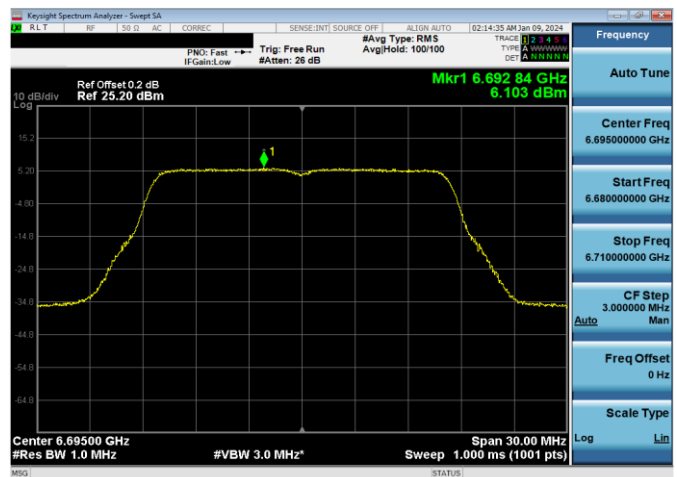
Plot 7-432. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-435. Power Spectral Density Plot Antenna 1b Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS4)

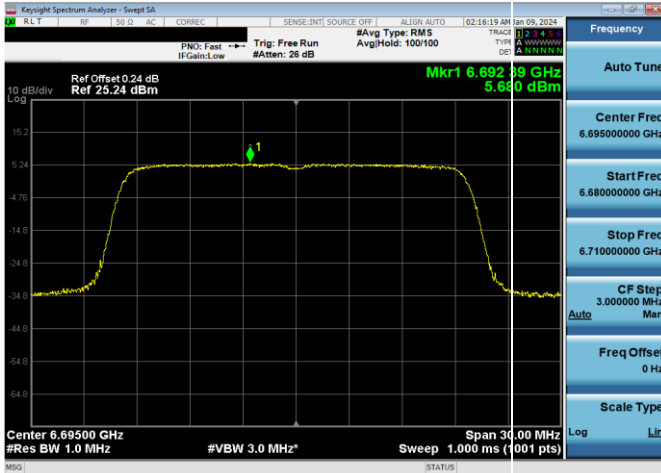


Plot 7-433. Power Spectral Density Plot Antenna 1b Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

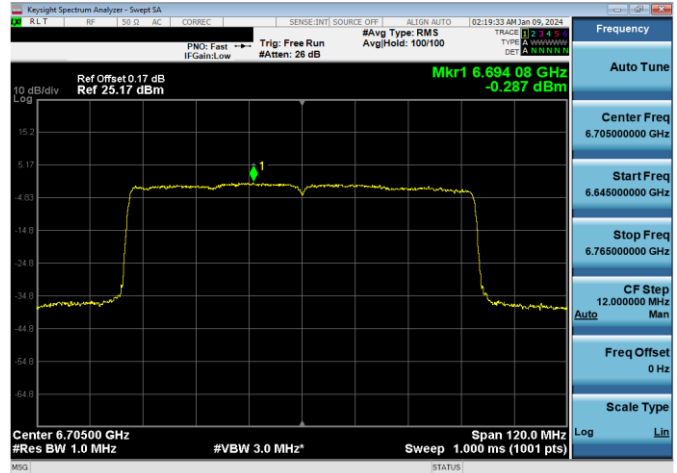


Plot 7-436. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

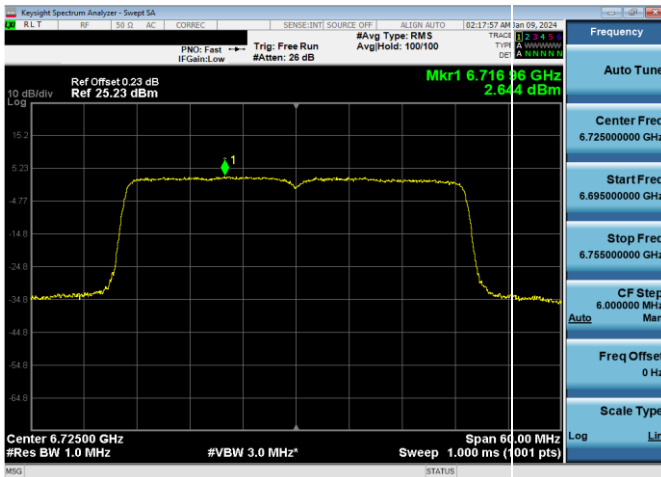
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 168 of 523



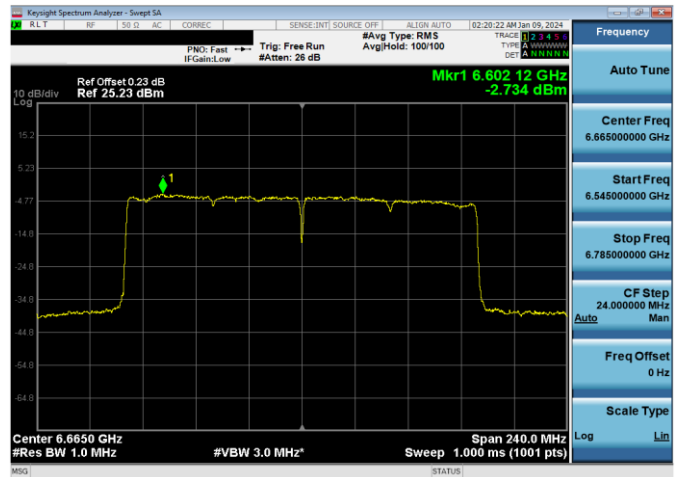
Plot 7-437. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)



Plot 7-439. Power Spectral Density Plot Antenna 1b Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS4)



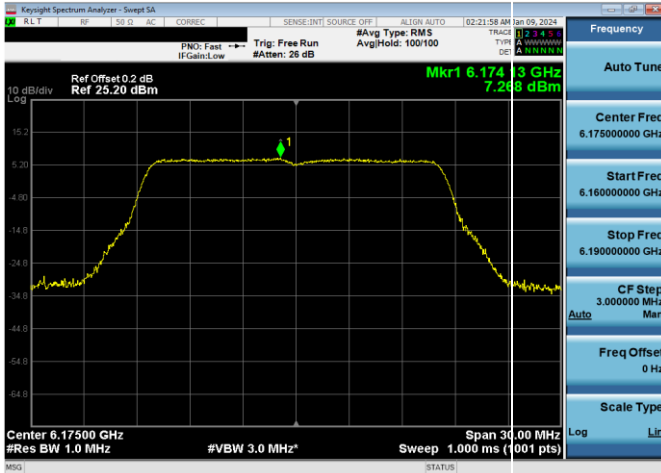
Plot 7-438. Power Spectral Density Plot Antenna 1b Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



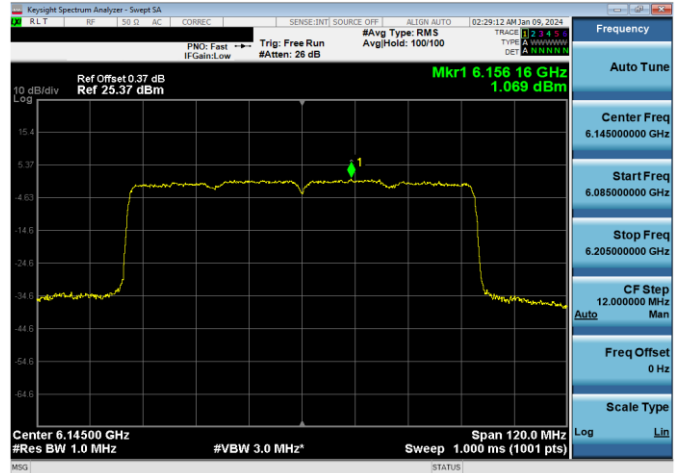
Plot 7-440. Power Spectral Density Plot Antenna 1b Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 169 of 523

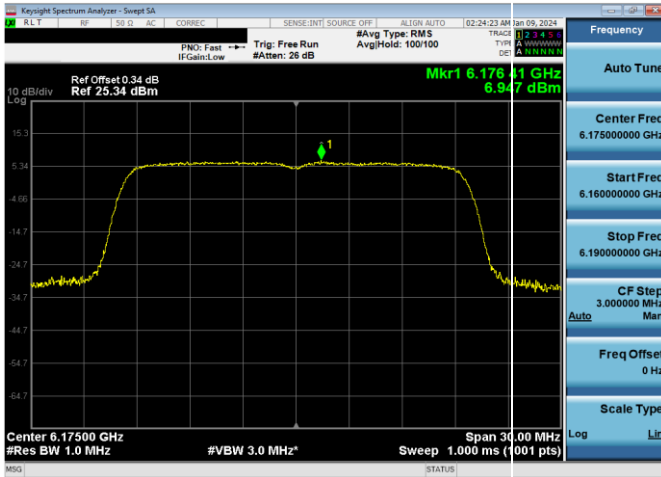
High Data Rate



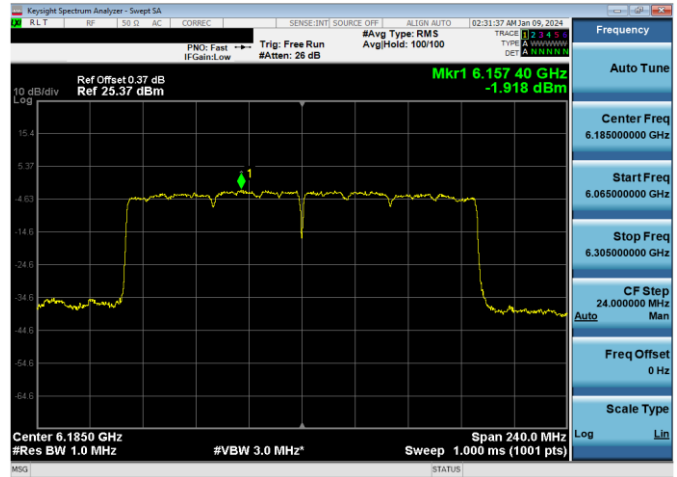
Plot 7-441. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



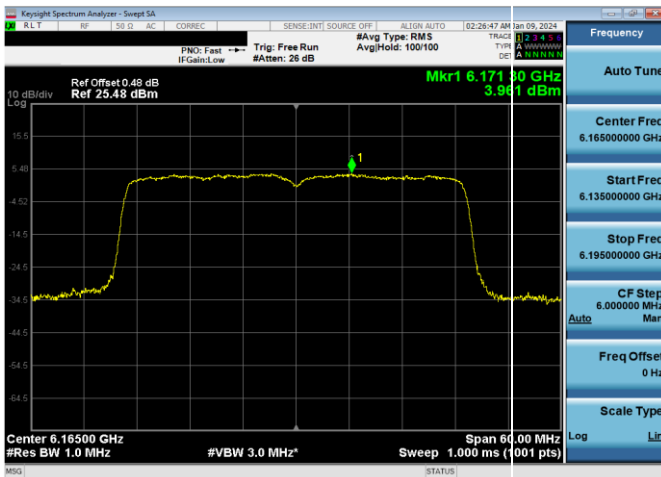
Plot 7-444. Power Spectral Density Plot Antenna 1b Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



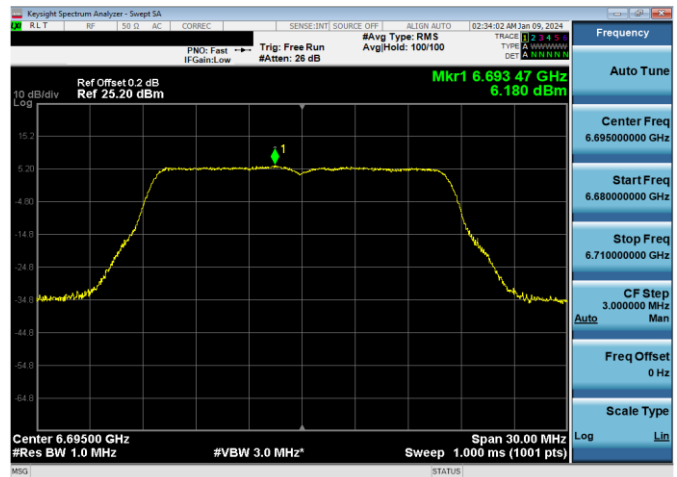
Plot 7-442. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



Plot 7-445. Power Spectral Density Plot Antenna 1b Standard Power (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS11)

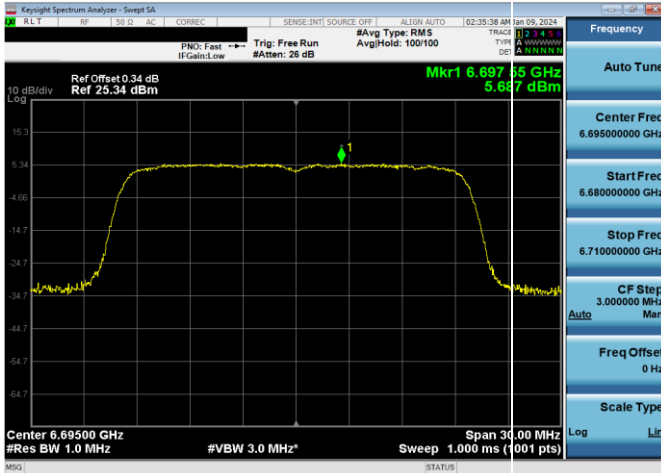


Plot 7-443. Power Spectral Density Plot Antenna 1b Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

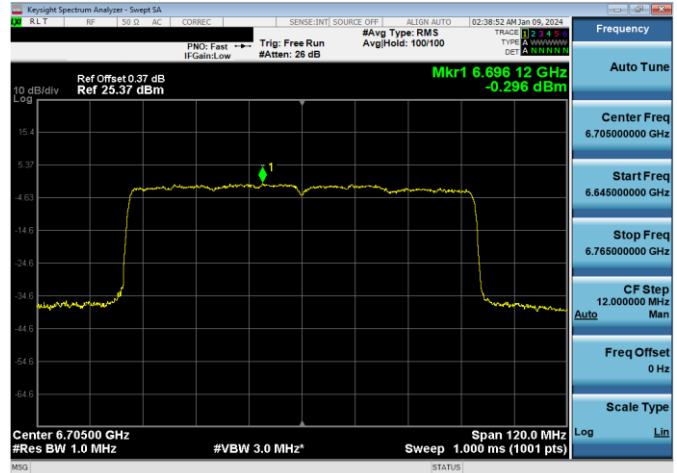


Plot 7-446. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

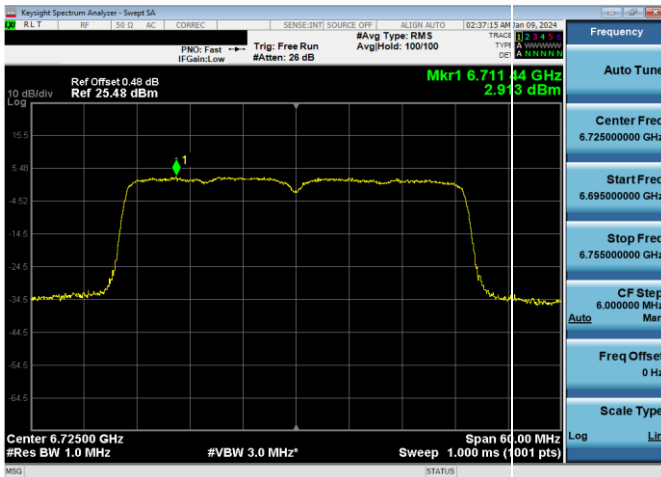
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 170 of 523



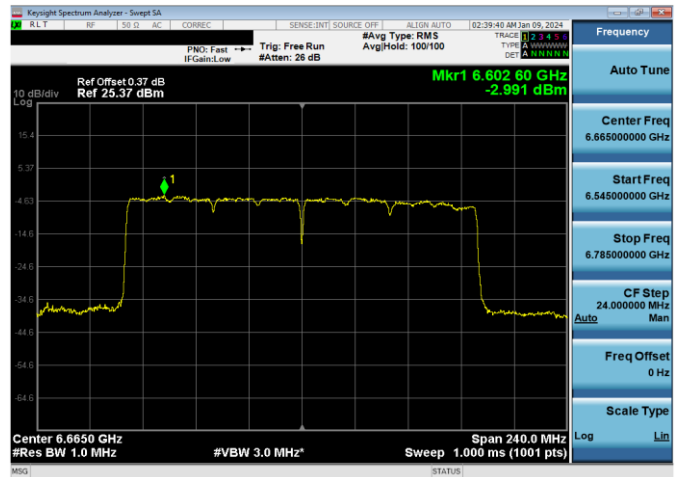
Plot 7-447. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)



Plot 7-449. Power Spectral Density Plot Antenna 1b Standard Power (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



Plot 7-448. Power Spectral Density Plot Antenna 1b Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



Plot 7-450. Power Spectral Density Plot Antenna 1b Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 171 of 523

7.4.4 SDM/CDD Primary Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Measured Power Density [dBm/MHz]	Antenna 3a Measured Power Density [dBm/MHz]	MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.13	-8.20	-5.16	1.48	-3.67	-1	-2.67
	6175	45	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.64	-7.41	-4.51	1.48	-3.03	-1	-2.03
	6415	93	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.08	-7.25	-4.63	1.48	-3.15	-1	-2.15
	5695	3	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.27	-8.13	-5.18	1.48	-3.70	-1	-2.70
	6165	43	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.60	-7.67	-4.62	1.48	-3.14	-1	-2.14
	6405	91	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.37	-7.10	-4.23	1.48	-2.74	-1	-1.74
	5985	7	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.79	-7.80	-4.78	1.48	-3.30	-1	-2.30
	6145	39	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.42	-7.00	-4.19	1.48	-2.71	-1	-1.71
	6385	87	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.57	-7.35	-4.45	1.48	-2.96	-1	-1.96
	6025	15	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.32	-8.08	-5.19	1.48	-3.70	-1	-2.70
6185	47	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-7.67	-7.32	-4.48	1.48	-3.00	-1	-2.00	
6345	79	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-7.97	-7.57	-4.75	1.48	-3.27	-1	-2.27	
Band 6	6345	97	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.75	-7.42	-4.57	1.55	-3.02	-1	-2.02
	6475	105	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.86	-7.91	-4.88	1.55	-3.32	-1	-2.32
	6515	113	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.63	-7.80	-4.70	1.55	-3.15	-1	-2.15
	6445	99	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.74	-7.51	-4.61	1.55	-3.06	-1	-2.06
	6485	107	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.61	-7.57	-4.58	1.55	-3.02	-1	-2.02
	6525	115	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.32	-8.29	-5.29	1.55	-3.74	-1	-2.74
	6465	103	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.60	-7.59	-4.58	1.55	-3.03	-1	-2.03
	6505	111	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.19	-7.98	-5.07	1.55	-3.52	-1	-2.52
Band 7	6535	117	ax (20MHz)	SDM	48/51.6 (MCS2)	-7.69	-8.10	-4.88	1.76	-3.12	-1	-2.12
	6695	149	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.50	-8.26	-5.37	1.76	-3.61	-1	-2.61
	6875	185	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.85	-8.33	-5.57	1.76	-3.82	-1	-2.82
	6565	123	ax (40MHz)	SDM	98/103.2 (MCS2)	-8.21	-7.88	-5.03	1.76	-3.27	-1	-2.27
	6725	155	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.84	-7.55	-4.68	1.76	-2.93	-1	-1.93
	6885	179	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.96	-7.67	-4.80	1.76	-3.04	-1	-2.04
	6545	119	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.42	-8.52	-5.46	1.76	-3.70	-1	-2.70
	6705	151	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.65	-8.69	-5.66	1.76	-3.90	-1	-2.90
	6865	183	ax (80MHz)	SDM	204/216.2 (MCS2)	-7.95	-7.61	-4.77	1.76	-3.01	-1	-2.01
	6665	143	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.99	-8.97	-5.97	1.76	-4.21	-1	-3.21
6825	175	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.46	-8.47	-5.45	1.76	-3.69	-1	-2.69	
Band 8	6895	189	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.87	-8.55	-5.70	2.02	-3.67	-1	-2.67
	6995	209	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.77	-8.20	-5.46	2.02	-3.44	-1	-2.44
	7115	233	ax (20MHz)	SDM	48/51.6 (MCS2)	-8.49	-8.39	-5.43	2.02	-3.40	-1	-2.40
	6925	187	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.94	-7.79	-4.85	2.02	-2.83	-1	-1.83
	7005	211	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.84	-8.12	-4.97	2.02	-2.94	-1	-1.94
	7085	227	ax (40MHz)	SDM	98/103.2 (MCS2)	-7.92	-7.82	-4.86	2.02	-2.84	-1	-1.84
	6945	199	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.52	-8.02	-5.25	2.02	-3.23	-1	-2.23
	7025	215	ax (80MHz)	SDM	204/216.2 (MCS2)	-8.30	-7.90	-5.08	2.02	-3.06	-1	-2.06
6985	207	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-8.61	-8.07	-5.32	2.02	-3.30	-1	-2.30	

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

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 172 of 523

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Measured Power Density [dBm/MHz]	Antenna 3a Measured Power Density [dBm/MHz]	MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.95	-7.99	-4.96	1.48	-3.48	-1	-2.48
	6175	45	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.60	-7.39	-4.49	1.48	-3.00	-1	-2.00
	6415	93	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.82	-7.35	-4.57	1.48	-3.08	-1	-2.08
	5695	3	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.99	-8.02	-4.99	1.48	-3.51	-1	-2.51
	6165	43	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.47	-7.39	-4.42	1.48	-2.93	-1	-1.93
	6405	91	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.36	-6.64	-3.98	1.48	-2.49	-1	-1.49
	5985	7	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.59	-7.35	-4.46	1.48	-2.97	-1	-1.97
	6145	39	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.69	-6.75	-4.19	1.48	-2.70	-1	-1.70
	6385	87	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.42	-7.08	-4.24	1.48	-2.75	-1	-1.75
	6025	15	ax (160MHz)	SDM	735/864.7 (MCS4)	-7.94	-7.50	-4.70	1.48	-3.22	-1	-2.22
	6185	47	ax (160MHz)	SDM	735/864.7 (MCS4)	-7.36	-6.97	-4.15	1.48	-2.67	-1	-1.67
	6345	79	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.14	-7.44	-4.77	1.48	-3.28	-1	-2.28
Band 6	6345	97	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.67	-7.36	-4.50	1.55	-2.95	-1	-1.95
	6475	105	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.75	-7.95	-4.83	1.55	-3.28	-1	-2.28
	6515	113	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.56	-7.61	-4.57	1.55	-3.02	-1	-2.02
	6445	99	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.37	-7.42	-4.39	1.55	-2.83	-1	-1.83
	6485	107	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.27	-7.12	-4.18	1.55	-2.63	-1	-1.63
	6525	115	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.01	-8.00	-5.00	1.55	-3.44	-1	-2.44
	6465	103	ax (80MHz)	SDM	408/432.4 (MCS4)	-7.38	-7.22	-4.29	1.55	-2.74	-1	-1.74
	6505	111	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.19	-7.97	-5.06	1.55	-3.51	-1	-2.51
Band 7	6535	117	ax (20MHz)	SDM	98/103.2 (MCS4)	-7.64	-7.93	-4.77	1.76	-3.01	-1	-2.01
	6695	149	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.32	-8.18	-5.24	1.76	-3.48	-1	-2.48
	6875	185	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.68	-8.30	-5.47	1.76	-3.72	-1	-2.72
	6565	123	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.11	-8.07	-5.08	1.76	-3.32	-1	-2.32
	6725	155	ax (40MHz)	SDM	196/206.5 (MCS4)	-8.09	-7.80	-4.93	1.76	-3.17	-1	-2.17
	6885	179	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.98	-7.90	-4.93	1.76	-3.17	-1	-2.17
	6545	119	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.42	-8.73	-5.56	1.76	-3.81	-1	-2.81
	6705	151	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.43	-8.21	-5.31	1.76	-3.55	-1	-2.55
	6865	183	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.43	-8.11	-5.26	1.76	-3.50	-1	-2.50
	6665	143	ax (160MHz)	SDM	735/864.7 (MCS4)	-9.08	-8.74	-5.89	1.76	-4.14	-1	-3.14
	6825	175	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.22	-8.46	-5.33	1.76	-3.57	-1	-2.57
	Band 8	6895	189	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.79	-8.39	-5.57	2.02	-3.55	-1
6995		209	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.50	-7.85	-5.15	2.02	-3.13	-1	-2.13
7115		233	ax (20MHz)	SDM	98/103.2 (MCS4)	-8.45	-7.97	-5.19	2.02	-3.17	-1	-2.17
6925		187	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.79	-7.45	-4.61	2.02	-2.58	-1	-1.58
7005		211	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.61	-7.88	-4.73	2.02	-2.71	-1	-1.71
7085		227	ax (40MHz)	SDM	196/206.5 (MCS4)	-7.76	-7.66	-4.70	2.02	-2.67	-1	-1.67
6945		199	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.45	-7.97	-5.19	2.02	-3.17	-1	-2.17
7025		215	ax (80MHz)	SDM	408/432.4 (MCS4)	-8.17	-7.61	-4.87	2.02	-2.85	-1	-1.85
6985	207	ax (160MHz)	SDM	735/864.7 (MCS4)	-8.21	-8.04	-5.11	2.02	-3.09	-1	-2.09	

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

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 173 of 523

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Measured Power Density [dBm/MHz]	Antenna 3a Measured Power Density [dBm/MHz]	MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.19	-8.00	-5.08	1.48	-3.60	-1	-2.60
	6175	45	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.45	-7.07	-4.25	1.48	-2.76	-1	-1.76
	6415	93	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.56	-6.83	-4.17	1.48	-2.69	-1	-1.69
	5695	3	ax (40MHz)	SDM	540/573.5 (MCS11)	-8.00	-7.80	-4.89	1.48	-3.41	-1	-2.41
	6165	43	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.55	-7.26	-4.39	1.48	-2.91	-1	-1.91
	6405	91	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.43	-6.81	-4.10	1.48	-2.61	-1	-1.61
	5985	7	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.56	-7.67	-4.61	1.48	-3.12	-1	-2.12
	6145	39	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.58	-6.89	-4.21	1.48	-2.73	-1	-1.73
	6385	87	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.35	-7.27	-4.30	1.48	-2.81	-1	-1.81
	6025	15	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-7.66	-7.31	-4.47	1.48	-2.99	-1	-1.99
6185	47	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-7.46	-6.91	-4.17	1.48	-2.68	-1	-1.68	
6345	79	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-7.95	-7.53	-4.72	1.48	-3.24	-1	-2.24	
Band 6	6345	97	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.69	-7.46	-4.56	1.55	-3.01	-1	-2.01
	6475	105	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.73	-7.59	-4.65	1.55	-3.10	-1	-2.10
	6515	113	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.82	-7.77	-4.79	1.55	-3.23	-1	-2.23
	6445	99	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.53	-7.40	-4.45	1.55	-2.90	-1	-1.90
	6485	107	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.47	-7.31	-4.38	1.55	-2.82	-1	-1.82
	6525	115	ax (40MHz)	SDM	540/573.5 (MCS11)	-8.26	-7.86	-5.04	1.55	-3.49	-1	-2.49
	6465	103	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.48	-7.63	-4.54	1.55	-2.99	-1	-1.99
6505	111	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.38	-7.92	-5.13	1.55	-3.58	-1	-2.58	
Band 7	6535	117	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.48	-8.83	-5.64	1.76	-3.88	-1	-2.88
	6695	149	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.60	-8.09	-5.32	1.76	-3.57	-1	-2.57
	6875	185	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.76	-8.13	-5.42	1.76	-3.66	-1	-2.66
	6565	123	ax (40MHz)	SDM	540/573.5 (MCS11)	-8.20	-8.17	-5.17	1.76	-3.41	-1	-2.41
	6725	155	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.64	-7.38	-4.49	1.76	-2.74	-1	-1.74
	6885	179	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.75	-7.49	-4.61	1.76	-2.85	-1	-1.85
	6545	119	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.12	-8.28	-5.19	1.76	-3.43	-1	-2.43
	6705	151	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.24	-8.06	-5.14	1.76	-3.38	-1	-2.38
	6865	183	ax (80MHz)	SDM	1134/1201 (MCS11)	-7.91	-7.48	-4.68	1.76	-2.92	-1	-1.92
	6665	143	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.92	-8.53	-5.71	1.76	-3.95	-1	-2.95
6825	175	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.24	-8.33	-5.27	1.76	-3.51	-1	-2.51	
Band 8	6895	189	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.51	-7.89	-5.18	2.02	-3.16	-1	-2.16
	6995	209	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.32	-7.78	-5.03	2.02	-3.00	-1	-2.00
	7115	233	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.66	-8.07	-5.34	2.02	-3.32	-1	-2.32
	6925	187	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.90	-7.48	-4.68	2.02	-2.65	-1	-1.65
	7005	211	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.50	-7.64	-4.56	2.02	-2.53	-1	-1.53
	7085	227	ax (40MHz)	SDM	540/573.5 (MCS11)	-7.34	-7.38	-4.35	2.02	-2.32	-1	-1.32
	6945	199	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.27	-7.68	-4.95	2.02	-2.92	-1	-1.92
	7025	215	ax (80MHz)	SDM	1134/1201 (MCS11)	-8.35	-7.65	-4.98	2.02	-2.95	-1	-1.95
6985	207	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-8.41	-8.11	-5.25	2.02	-3.23	-1	-2.23	

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

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Measured Power Density [dBm/MHz]	Antenna 3a 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	48/51.6 (MCS2)	7.19	6.66	9.94	4.48	14.42	17	-2.58
	6175	45	ax (20MHz)	CDD	48/51.6 (MCS2)	7.29	7.08	10.20	4.48	14.67	17	-2.33
	6415	93	ax (20MHz)	CDD	48/51.6 (MCS2)	7.47	7.52	10.50	4.48	14.98	17	-2.02
	5965	3	ax (40MHz)	CDD	98/103.2 (MCS2)	4.30	3.94	7.14	4.48	11.61	17	-5.39
	6165	43	ax (40MHz)	CDD	98/103.2 (MCS2)	4.42	4.15	7.30	4.48	11.78	17	-5.22
	6405	91	ax (40MHz)	CDD	98/103.2 (MCS2)	4.47	4.81	7.65	4.48	12.13	17	-4.87
	5985	7	ax (80MHz)	CDD	204/216.2 (MCS2)	1.25	1.02	4.15	4.48	8.63	17	-8.37
	6145	39	ax (80MHz)	CDD	204/216.2 (MCS2)	1.38	1.46	4.43	4.48	8.90	17	-8.10
	6385	87	ax (80MHz)	CDD	204/216.2 (MCS2)	-1.43	1.46	3.26	4.48	7.74	17	-9.26
	6025	15	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-1.53	-1.82	1.33	4.48	5.81	17	-11.19
6185	47	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-1.40	-1.44	1.59	4.48	6.07	17	-10.93	
6345	79	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-1.63	-1.37	1.51	4.48	5.99	17	-11.01	
Band 7	6535	117	ax (20MHz)	SDM	48/51.6 (MCS2)	6.99	6.34	9.69	1.76	11.45	17	-5.55
	6695	149	ax (20MHz)	SDM	48/51.6 (MCS2)	6.77	6.38	9.59	1.76	11.35	17	-5.65
	6875	181	ax (20MHz)	SDM	48/51.6 (MCS2)	6.39	7.08	9.76	1.76	11.51	17	-5.49
	6565	123	ax (40MHz)	SDM	98/103.2 (MCS2)	3.85	3.57	6.72	1.76	8.48	17	-8.52
	6725	155	ax (40MHz)	SDM	98/103.2 (MCS2)	3.92	3.32	6.64	1.76	8.40	17	-8.60
	6845	179	ax (40MHz)	SDM	98/103.2 (MCS2)	0.98	3.16	5.22	1.76	6.97	17	-10.03
	6545	135	ax (80MHz)	SDM	204/216.2 (MCS2)	1.04	1.20	4.13	1.76	5.89	17	-11.11
	6705	151	ax (80MHz)	SDM	204/216.2 (MCS2)	-2.16	0.33	2.27	1.76	4.03	17	-12.97
	6865	167	ax (80MHz)	SDM	204/216.2 (MCS2)	1.69	2.07	4.90	1.76	6.65	17	-10.35
	6665	143	ax (160MHz)	SDM	367.5/432.4 (MCS2)	-2.23	-2.26	0.77	1.76	2.52	17	-14.48

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

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 174 of 523

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Measured Power Density [dBm/MHz]	Antenna 3a 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	98/103.2 (MCS4)	6.99	6.88	9.94	4.48	14.42	17	-2.58
	6175	45	ax (20MHz)	CDD	98/103.2 (MCS4)	7.30	7.14	10.23	4.48	14.71	17	-2.29
	6415	93	ax (20MHz)	CDD	98/103.2 (MCS4)	4.41	7.62	9.31	4.48	13.79	17	-3.21
	5965	3	ax (40MHz)	CDD	196/206.5 (MCS4)	4.58	3.91	7.27	4.48	11.75	17	-5.25
	6165	43	ax (40MHz)	CDD	196/206.5 (MCS4)	4.76	4.27	7.54	4.48	12.01	17	-4.99
	6405	91	ax (40MHz)	CDD	196/206.5 (MCS4)	1.52	5.06	6.65	4.48	11.13	17	-5.87
	5985	7	ax (80MHz)	CDD	408/432.4 (MCS4)	1.26	1.02	4.15	4.48	8.63	17	-8.37
	6145	39	ax (80MHz)	CDD	408/432.4 (MCS4)	1.52	1.45	4.49	4.48	8.97	17	-8.03
	6385	87	ax (80MHz)	CDD	408/432.4 (MCS4)	-1.42	1.64	3.38	4.48	7.86	17	-9.14
	6025	15	ax (160MHz)	CDD	735/864.7 (MCS4)	-1.16	-1.90	1.50	4.48	5.97	17	-11.03
	6185	47	ax (160MHz)	CDD	735/864.7 (MCS4)	-0.92	-1.43	1.84	4.48	6.32	17	-10.68
	6345	79	ax (160MHz)	CDD	735/864.7 (MCS4)	-1.32	-1.11	1.80	4.48	6.28	17	-10.72
Band 7	6535	117	ax (20MHz)	SDM	98/103.2 (MCS4)	6.66	6.42	9.55	1.76	11.31	17	-5.69
	6695	149	ax (20MHz)	SDM	98/103.2 (MCS4)	7.05	6.44	9.77	1.76	11.52	17	-5.48
	6875	181	ax (20MHz)	SDM	98/103.2 (MCS4)	6.46	7.08	9.79	1.76	11.54	17	-5.46
	6565	123	ax (40MHz)	SDM	196/206.5 (MCS4)	4.18	3.76	6.98	1.76	8.74	17	-8.26
	6725	155	ax (40MHz)	SDM	196/206.5 (MCS4)	4.22	3.56	6.91	1.76	8.67	17	-8.33
	6845	179	ax (40MHz)	SDM	196/206.5 (MCS4)	4.01	3.47	6.76	1.76	8.52	17	-8.48
	6545	135	ax (80MHz)	SDM	408/432.4 (MCS4)	1.32	1.26	4.30	1.76	6.06	17	-10.94
	6705	151	ax (80MHz)	SDM	408/432.4 (MCS4)	-2.11	0.31	2.28	1.76	4.03	17	-12.97
	6865	167	ax (80MHz)	SDM	408/432.4 (MCS4)	1.64	1.83	4.75	1.76	6.51	17	-10.49
	6665	143	ax (160MHz)	SDM	735/864.7 (MCS4)	6.87	-2.25	7.37	1.76	9.13	17	-7.87

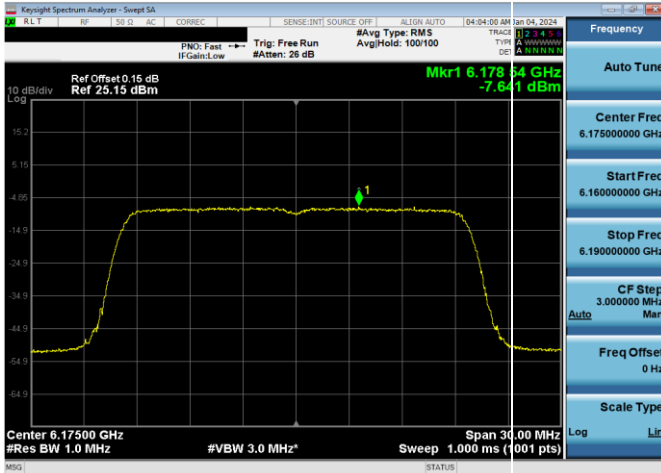
Table 7-153. Power Spectral Density Measurements CDD/SDM Primary Standard Power (Mid Data Rate)

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Measured Power Density [dBm/MHz]	Antenna 3a 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	270/286.8 (MCS11)	6.88	6.87	9.88	4.48	14.36	17	-2.64
	6175	45	ax (20MHz)	CDD	270/286.8 (MCS11)	7.26	7.55	10.42	4.48	14.89	17	-2.11
	6415	93	ax (20MHz)	CDD	270/286.8 (MCS11)	7.07	7.39	10.24	4.48	14.72	17	-2.28
	5965	3	ax (40MHz)	CDD	540/573.5 (MCS11)	4.28	4.10	7.20	4.48	11.68	17	-5.32
	6165	43	ax (40MHz)	CDD	540/573.5 (MCS11)	4.72	4.02	7.40	4.48	11.87	17	-5.13
	6405	91	ax (40MHz)	CDD	540/573.5 (MCS11)	1.36	5.16	6.67	4.48	11.15	17	-5.85
	5985	7	ax (80MHz)	CDD	1134/1201 (MCS11)	1.32	1.03	4.19	4.48	8.67	17	-8.33
	6145	39	ax (80MHz)	CDD	1134/1201 (MCS11)	1.48	1.74	4.62	4.48	9.10	17	-7.90
	6385	87	ax (80MHz)	CDD	1134/1201 (MCS11)	-1.37	1.41	3.25	4.48	7.73	17	-9.27
	6025	15	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-1.30	-1.71	1.51	4.48	5.99	17	-11.01
	6185	47	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-0.86	-1.38	1.90	4.48	6.38	17	-10.62
	6345	79	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-1.45	-1.09	1.75	4.48	6.22	17	-10.78
Band 7	6535	117	ax (20MHz)	SDM	270/286.8 (MCS11)	6.70	6.46	9.59	1.76	11.35	17	-5.65
	6695	149	ax (20MHz)	SDM	270/286.8 (MCS11)	7.08	6.36	9.75	1.76	11.50	17	-5.50
	6875	181	ax (20MHz)	SDM	270/286.8 (MCS11)	6.42	6.97	9.71	1.76	11.47	17	-5.53
	6565	123	ax (40MHz)	SDM	540/573.5 (MCS11)	3.98	3.65	6.83	1.76	8.58	17	-8.42
	6725	155	ax (40MHz)	SDM	540/573.5 (MCS11)	3.92	3.63	6.79	1.76	8.55	17	-8.45
	6845	179	ax (40MHz)	SDM	540/573.5 (MCS11)	4.14	3.61	6.89	1.76	8.65	17	-8.35
	6545	135	ax (80MHz)	SDM	1134/1201 (MCS11)	1.46	1.12	4.30	1.76	6.06	17	-10.94
	6705	151	ax (80MHz)	SDM	1134/1201 (MCS11)	0.95	0.47	3.73	1.76	5.48	17	-11.52
	6865	167	ax (80MHz)	SDM	1134/1201 (MCS11)	1.54	1.96	4.76	1.76	6.52	17	-10.48
	6665	143	ax (160MHz)	SDM	2041.7/2402 (MCS11)	-2.09	-1.95	0.99	1.76	2.75	17	-14.25

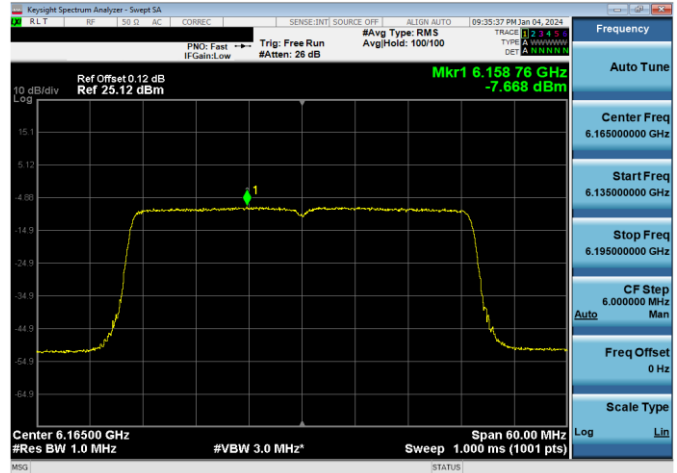
Table 7-154. Power Spectral Density Measurements CDD/SDM Primary Standard Power (High Data Rate)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 175 of 523

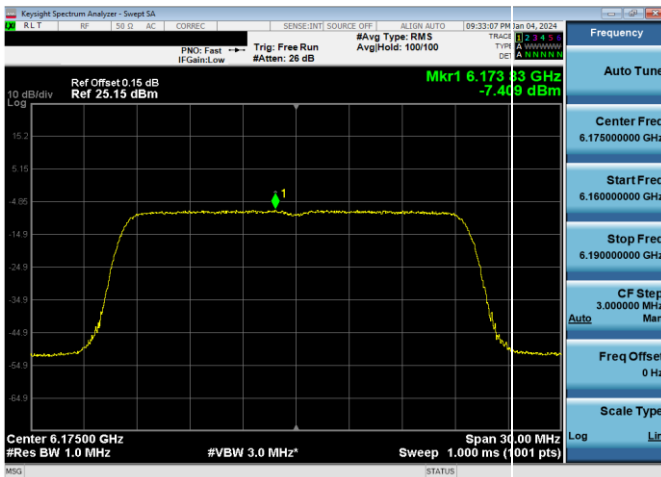
Low Data Rate



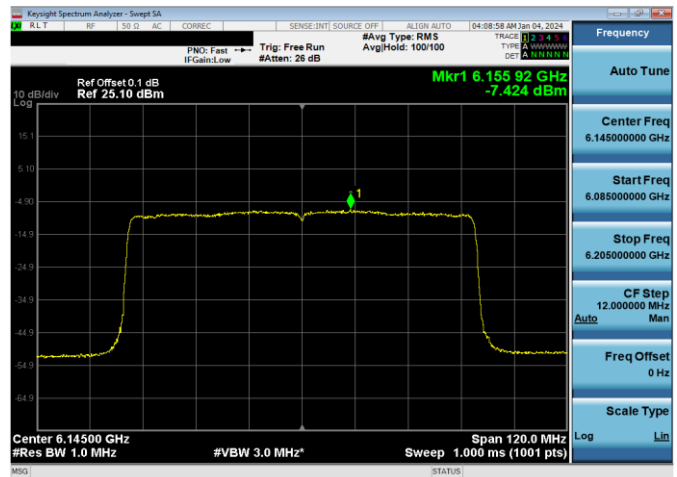
Plot 7-451. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



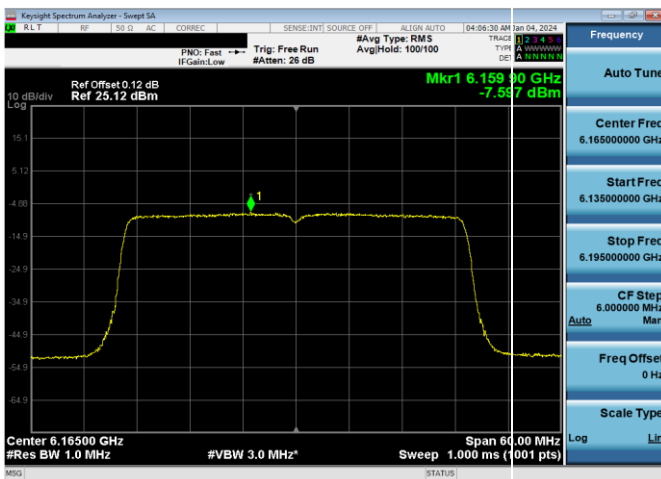
Plot 7-454. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)



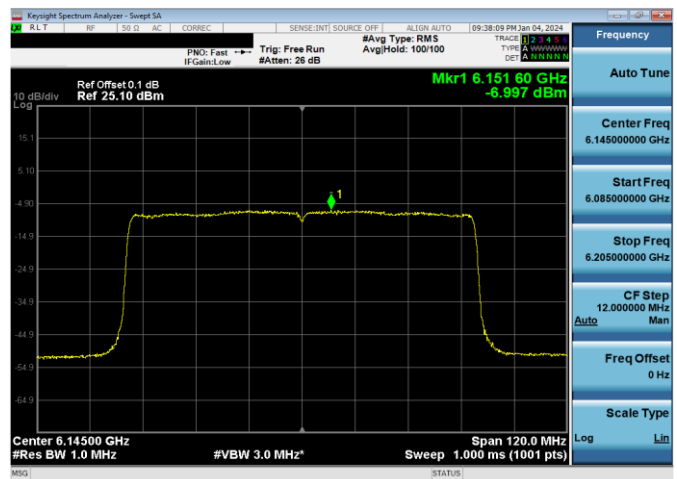
Plot 7-452. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



Plot 7-455. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



Plot 7-453. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

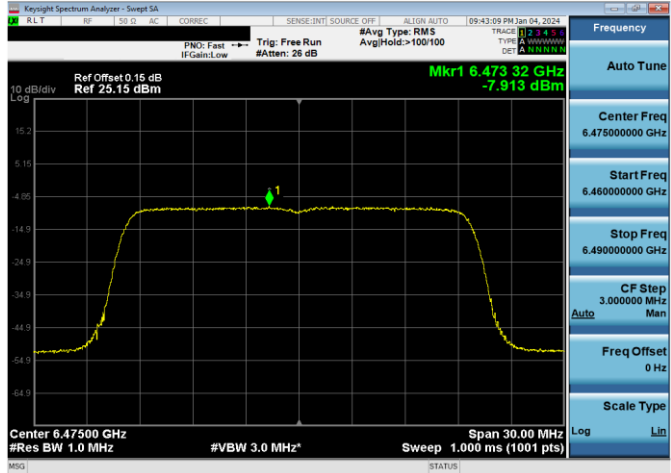


Plot 7-456. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)

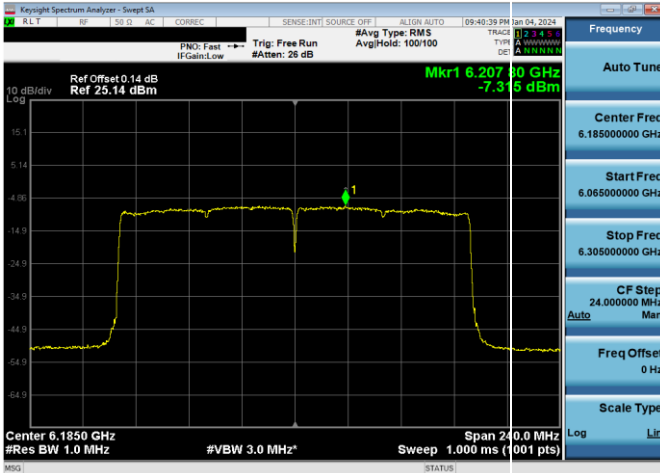
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 176 of 523



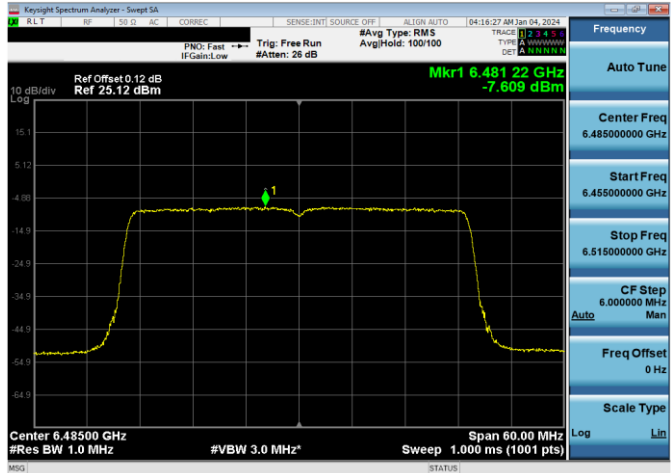
Plot 7-457. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



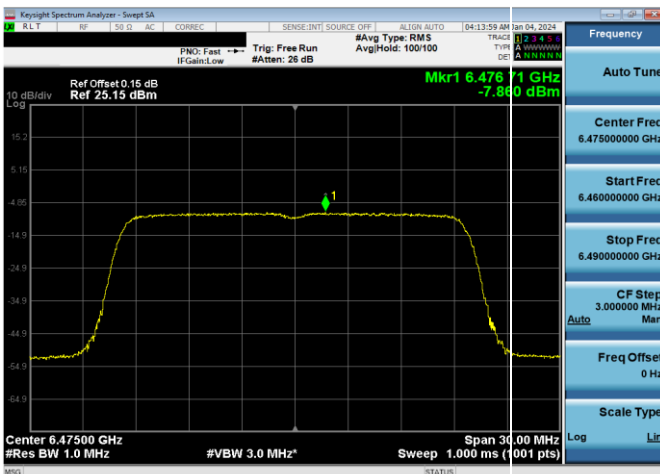
Plot 7-460. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



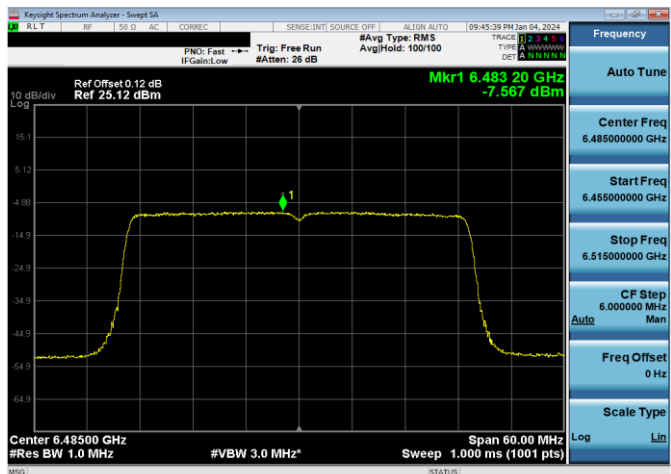
Plot 7-458. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



Plot 7-461. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)

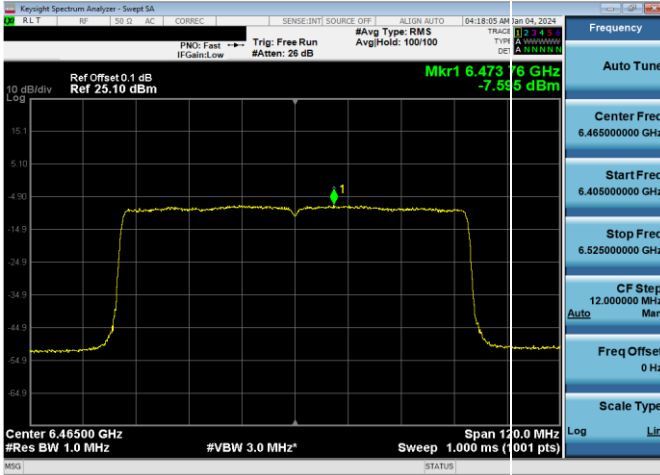


Plot 7-459. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)

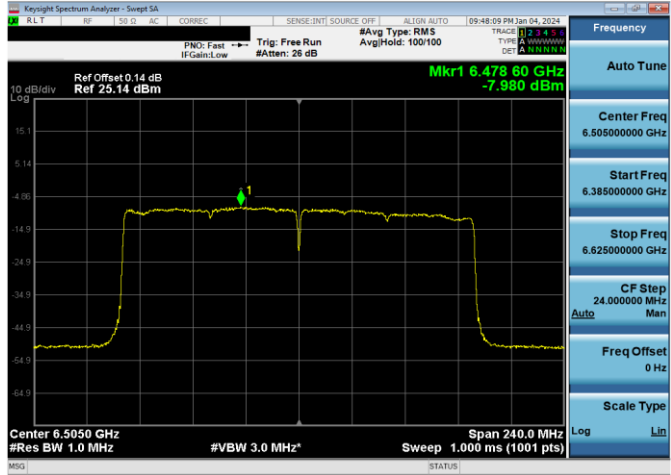


Plot 7-462. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)

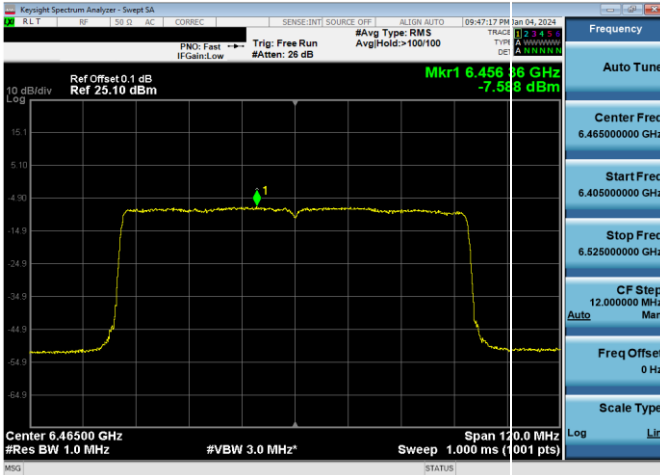
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 177 of 523



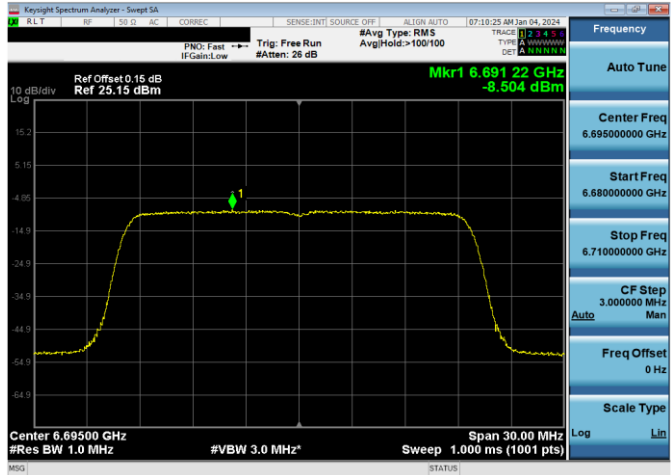
Plot 7-463. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



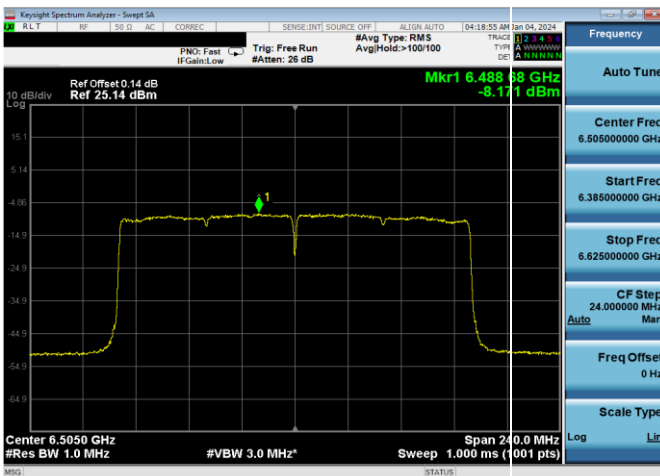
Plot 7-466. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



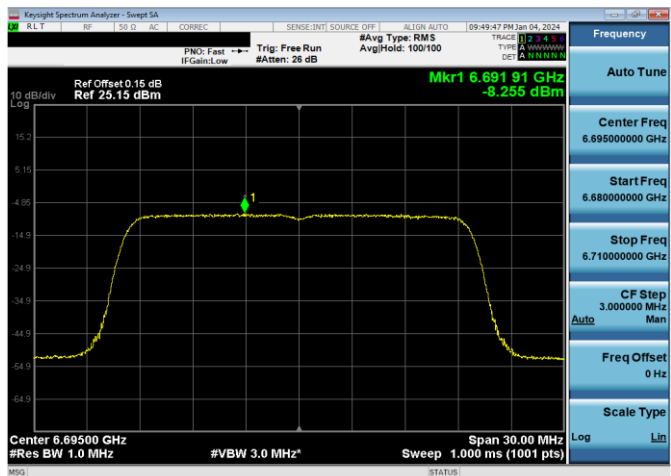
Plot 7-464. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



Plot 7-467. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

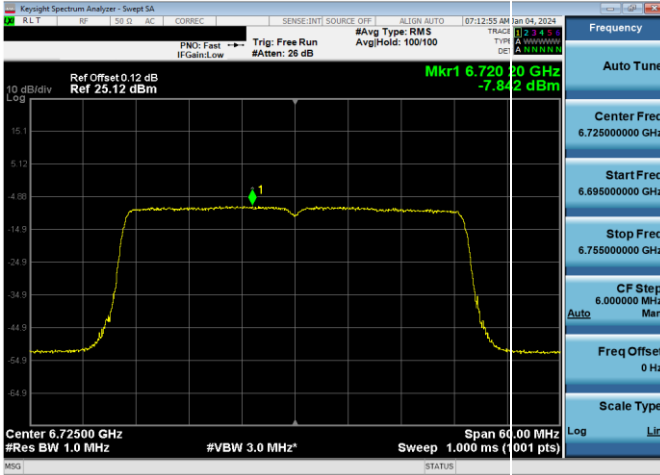


Plot 7-465. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)

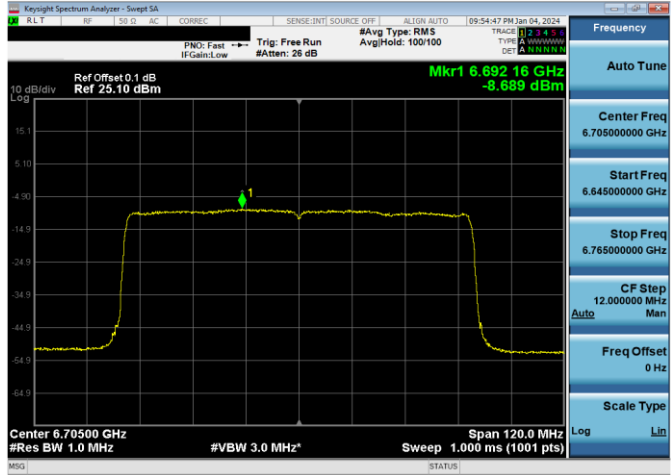


Plot 7-468. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

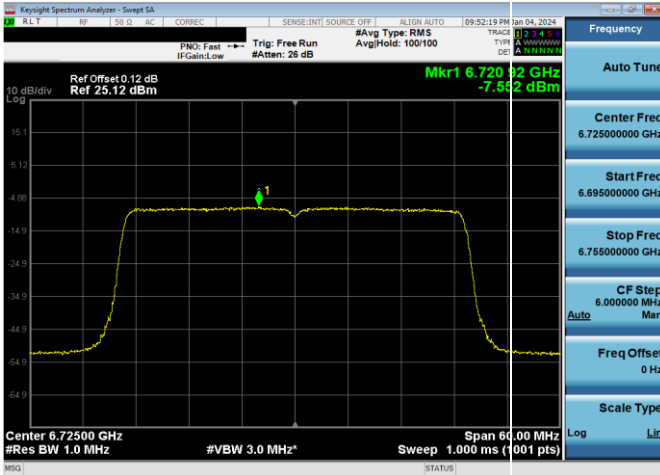
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 178 of 523



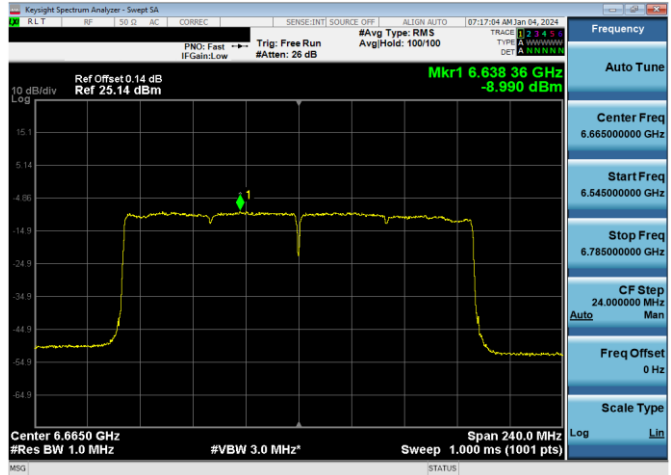
Plot 7-469. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



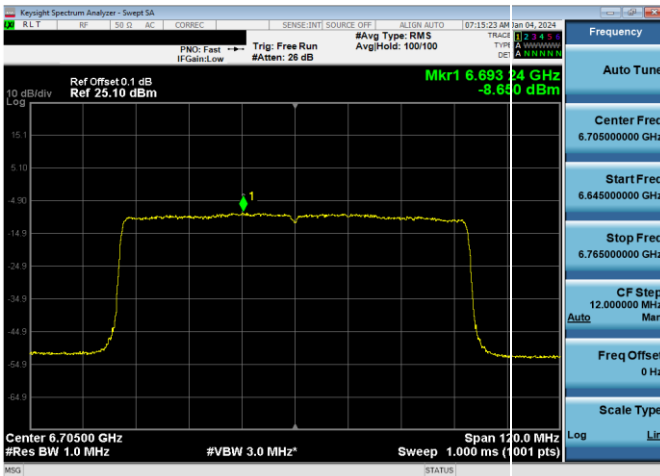
Plot 7-472. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



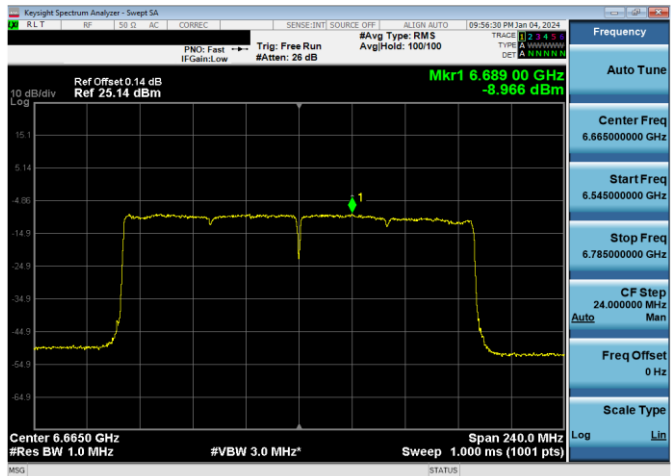
Plot 7-470. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



Plot 7-473. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

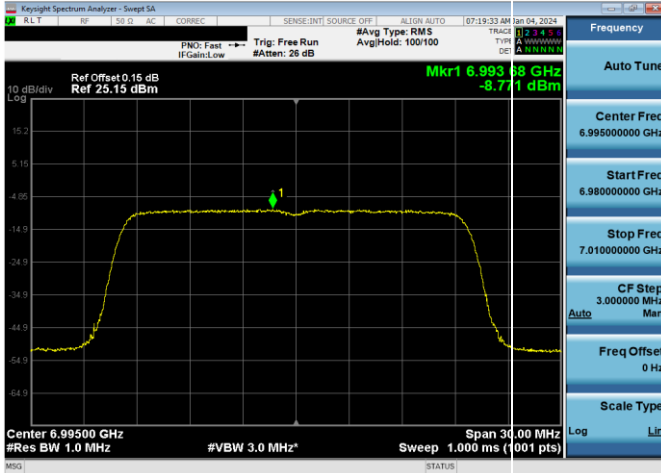


Plot 7-471. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)

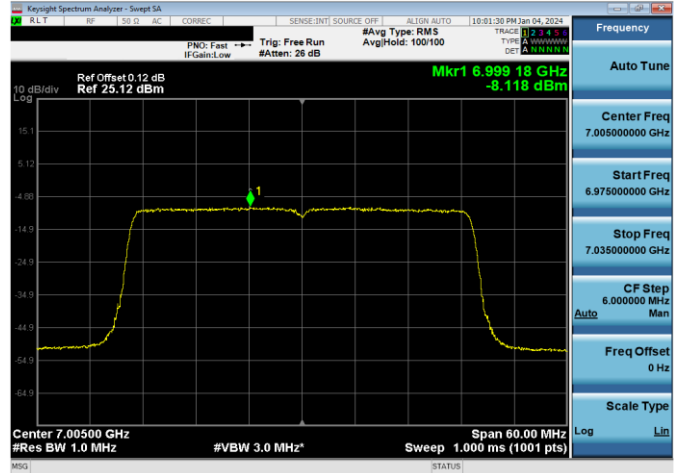


Plot 7-474. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

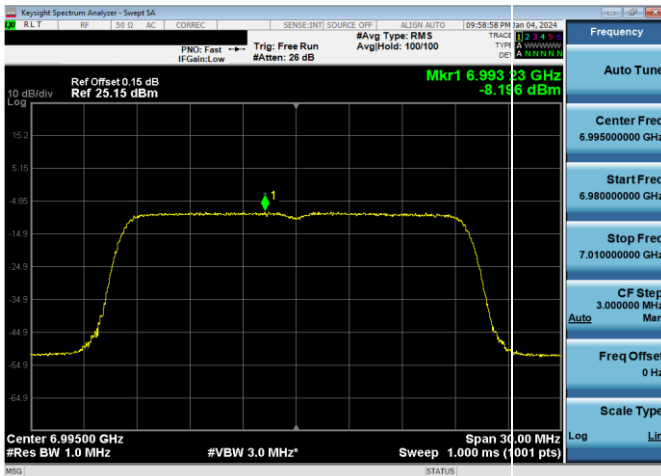
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 179 of 523



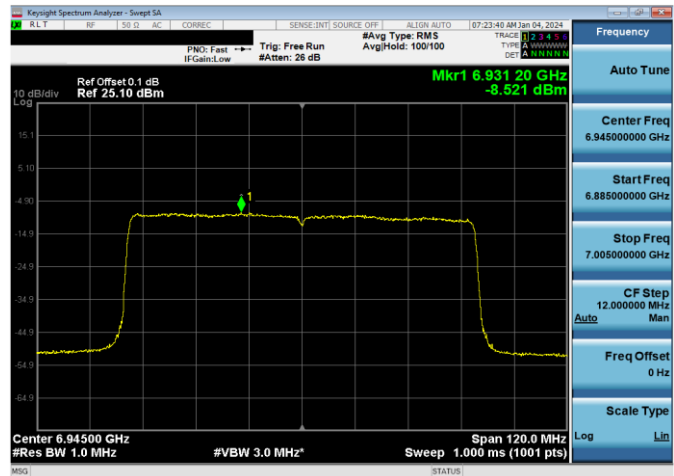
Plot 7-475. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)



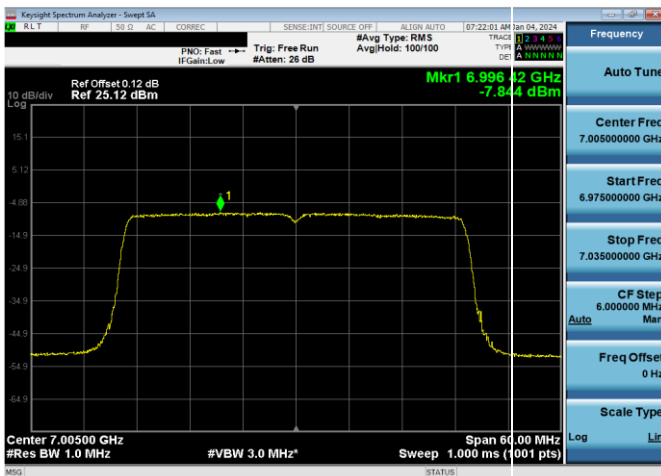
Plot 7-478. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)



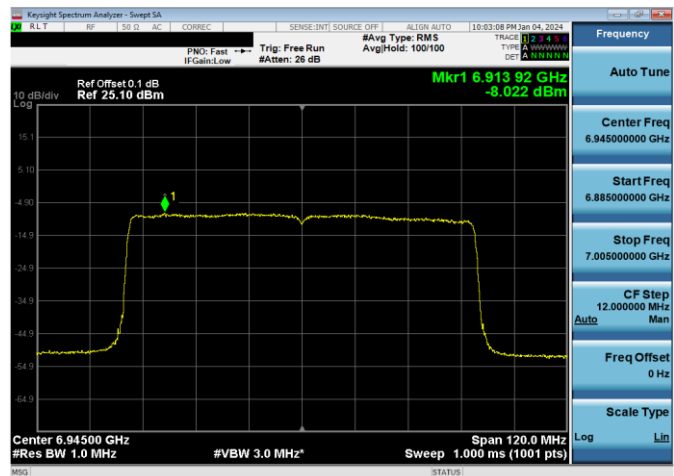
Plot 7-476. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)



Plot 7-479. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)

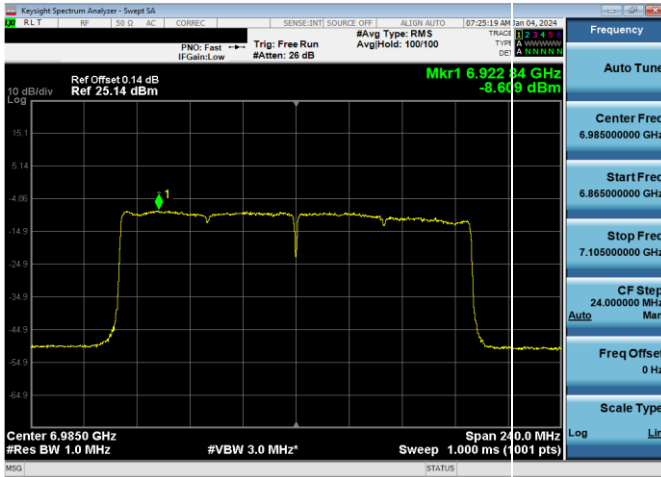


Plot 7-477. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

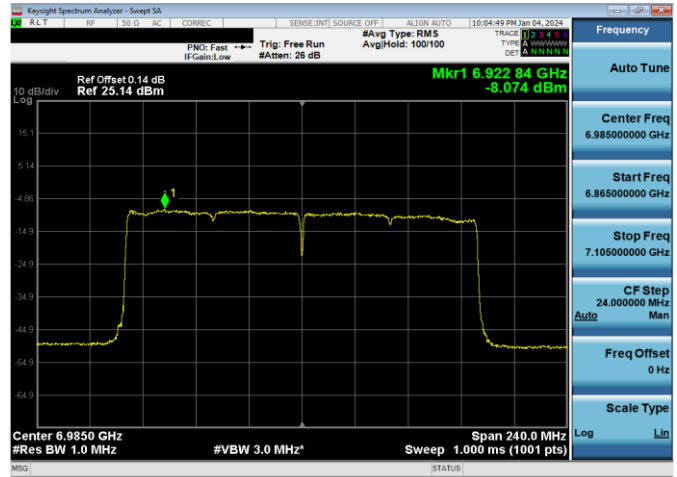


Plot 7-480. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 180 of 523



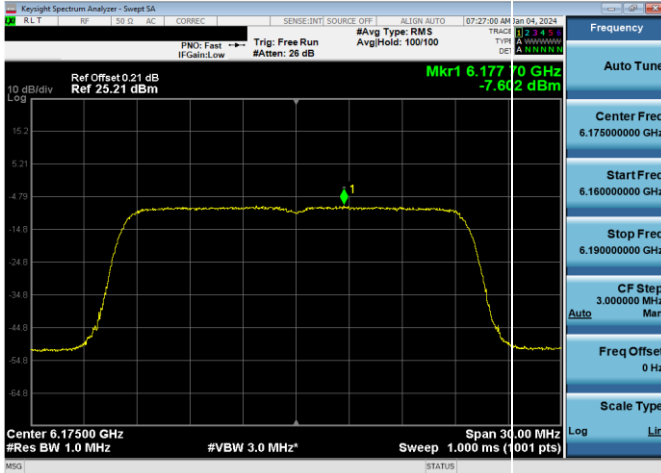
Plot 7-481. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)



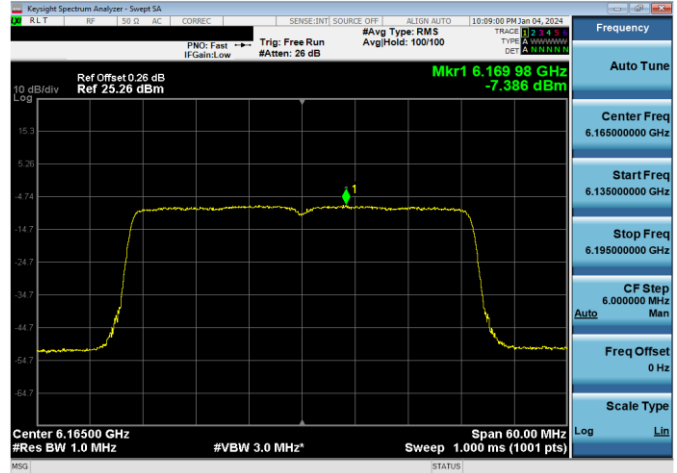
Plot 7-482. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 181 of 523

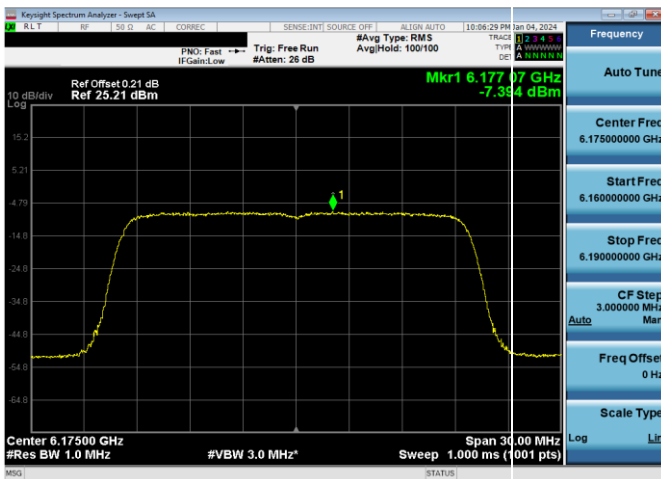
Mid Data Rate



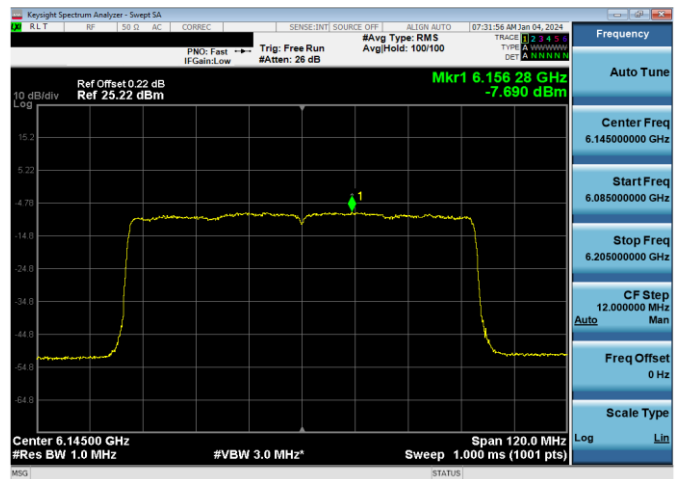
Plot 7-483. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



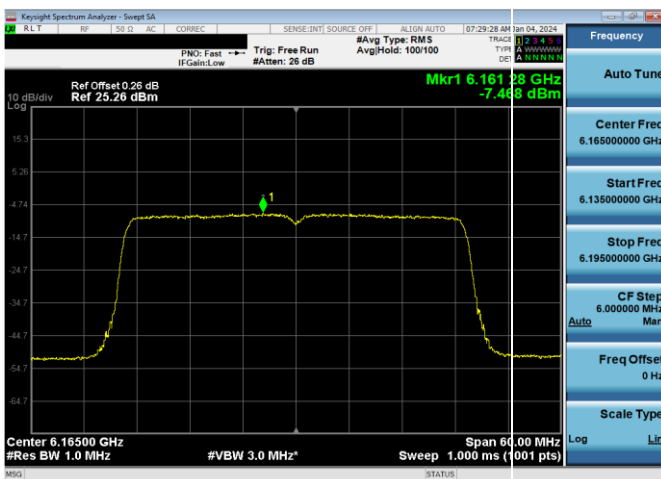
Plot 7-486. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)



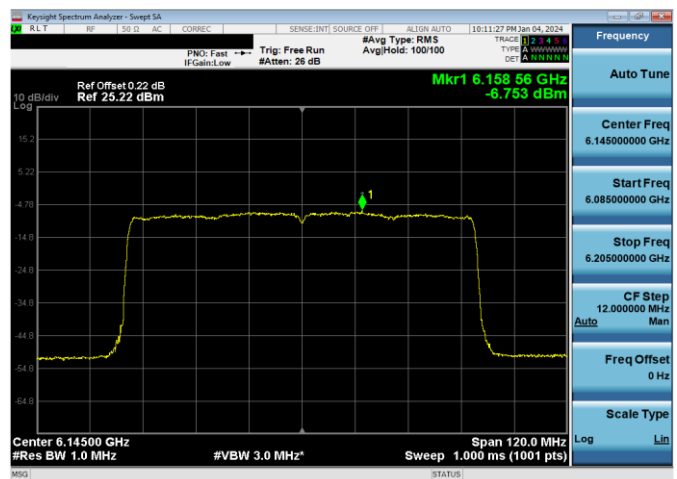
Plot 7-484. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



Plot 7-487. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



Plot 7-485. Power Spectral Density Plot SDM Primary Antenna 3c Low Power Indoor (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)



Plot 7-488. Power Spectral Density Plot SDM Primary Antenna 3a Low Power Indoor (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-26-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 182 of 523