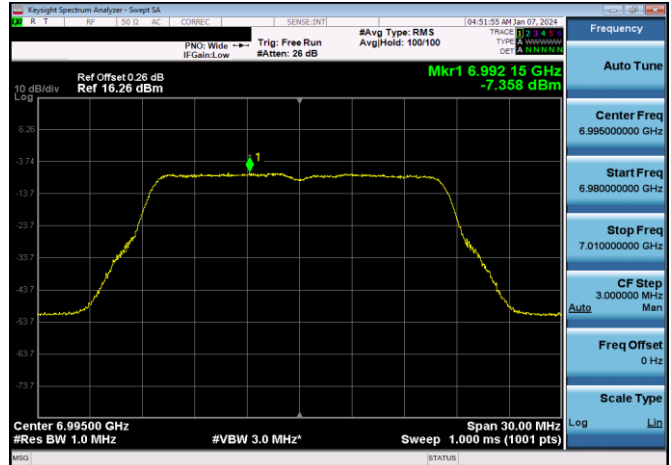
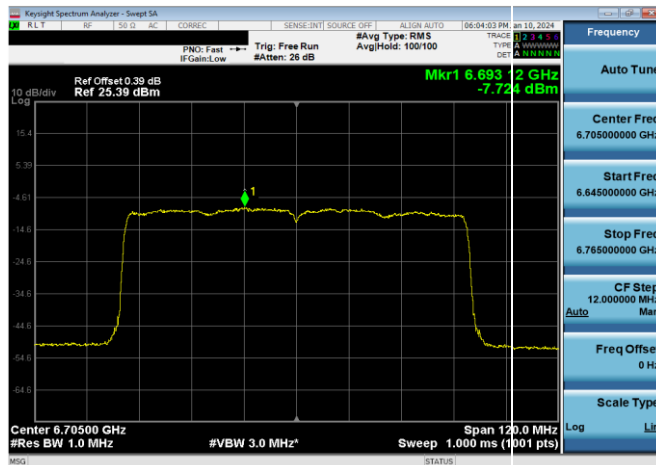


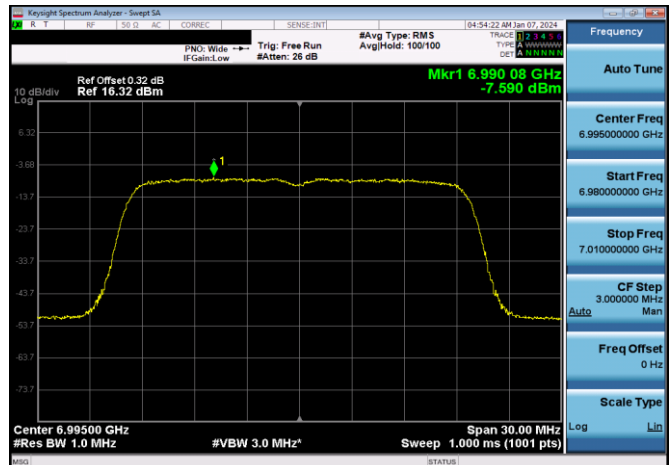
Plot 7-413. Power Spectral Density Plot Antenna 1b LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS11)



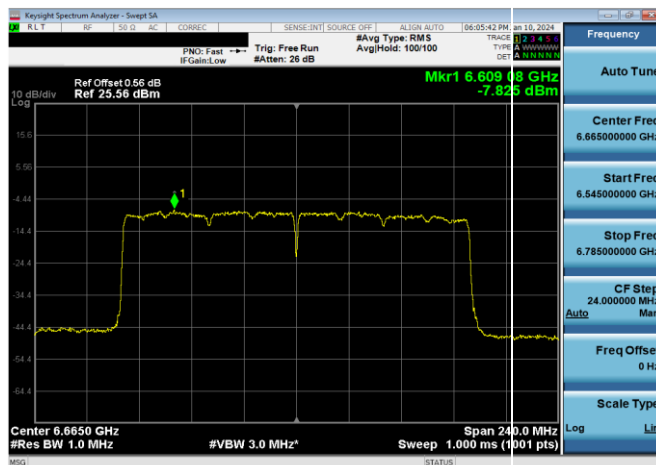
Plot 7-416. Power Spectral Density Plot Antenna 1b LPI (20MHz 802.11a (UNII Band 8) – Ch. 209, 54Mbps)



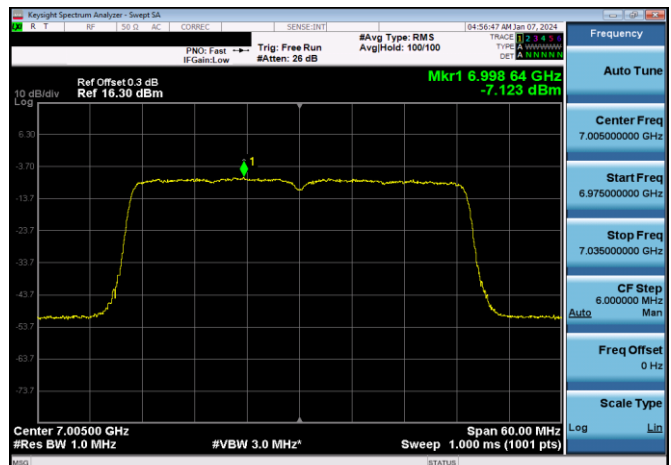
Plot 7-414. Power Spectral Density Plot Antenna 1b LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS11)



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

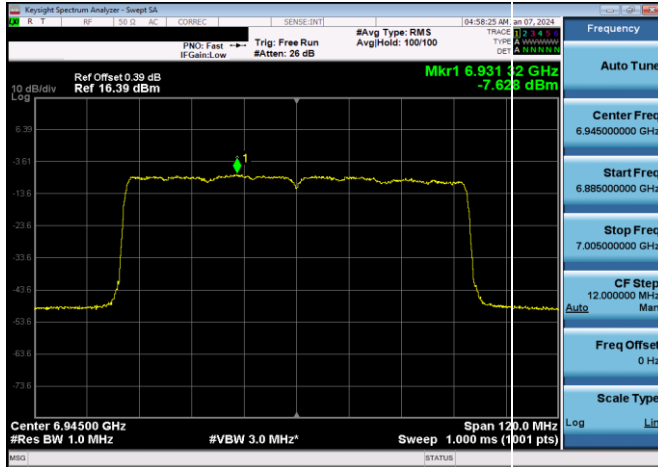


Plot 7-415. Power Spectral Density Plot Antenna 1b LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS11)



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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 172 of 567



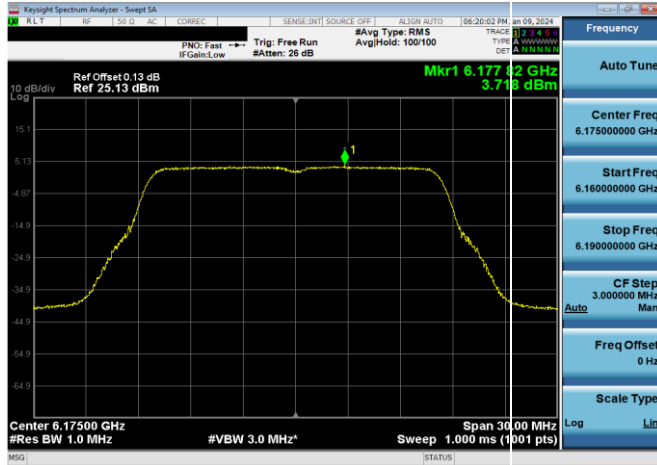
Plot 7-419. Power Spectral Density Plot Antenna 1b LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS11)



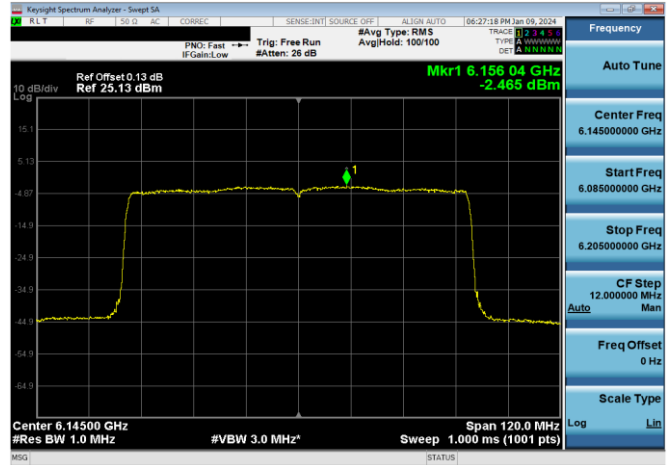
Plot 7-420. Power Spectral Density Plot Antenna 1b LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS11)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 173 of 567

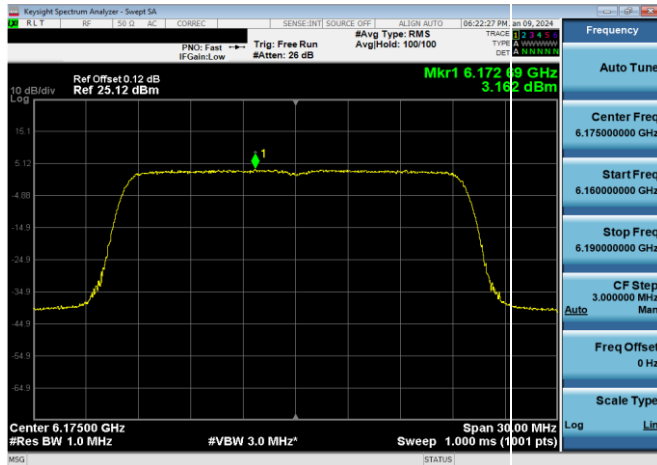
Low Data Rate



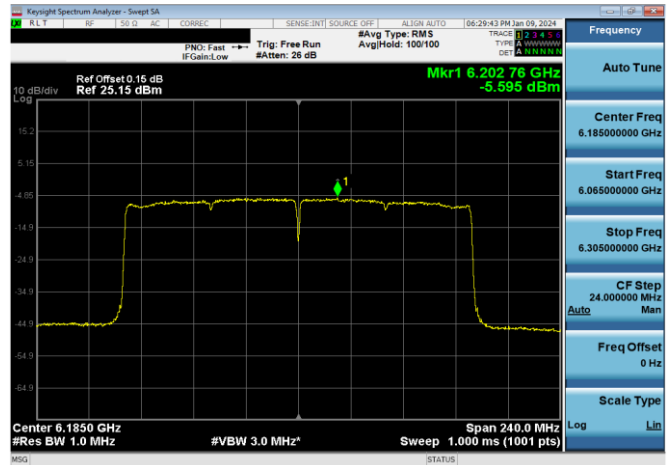
Plot 7-421. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 12Mbps)



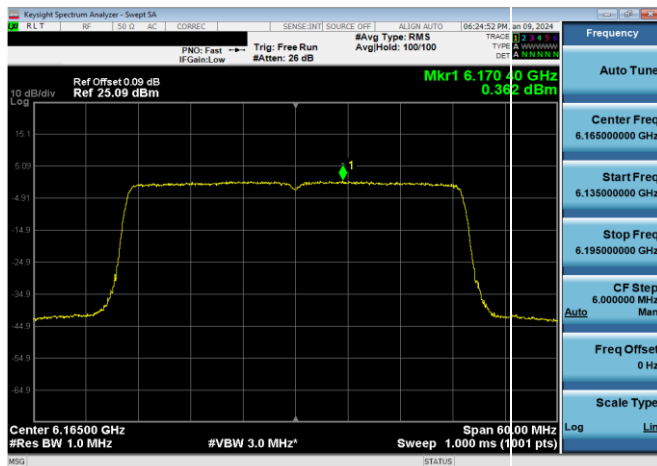
Plot 7-424. Power Spectral Density Plot Antenna 1b Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)



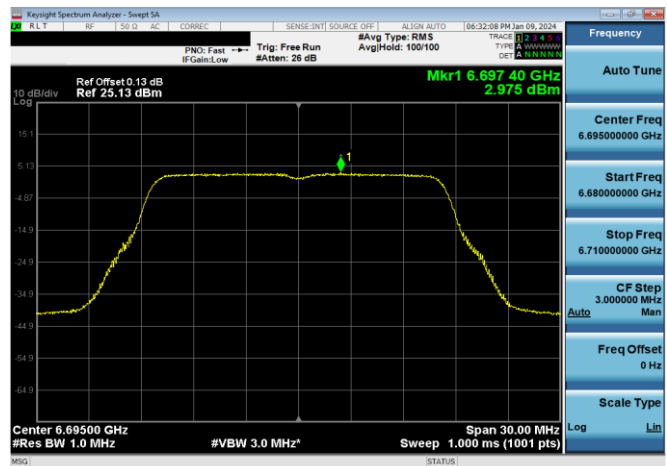
Plot 7-422. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



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

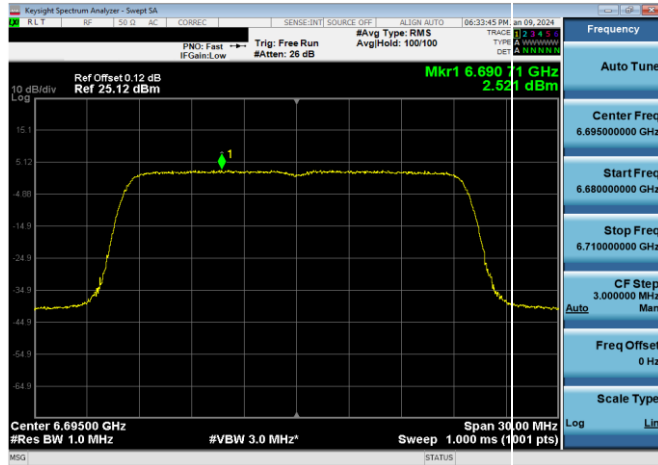


Plot 7-423. Power Spectral Density Plot Antenna 1b Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

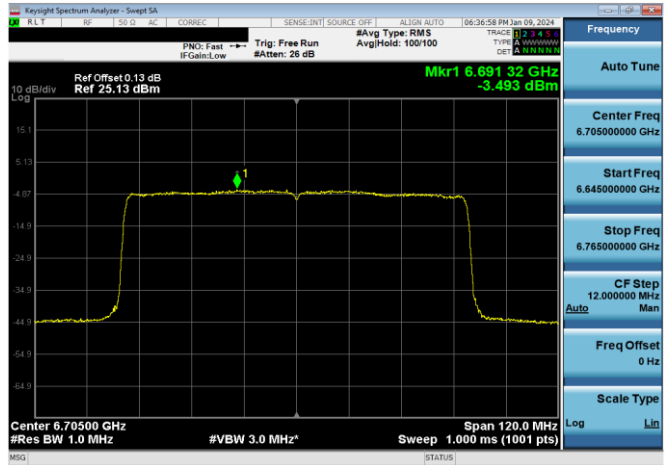


Plot 7-426. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 12Mbps)

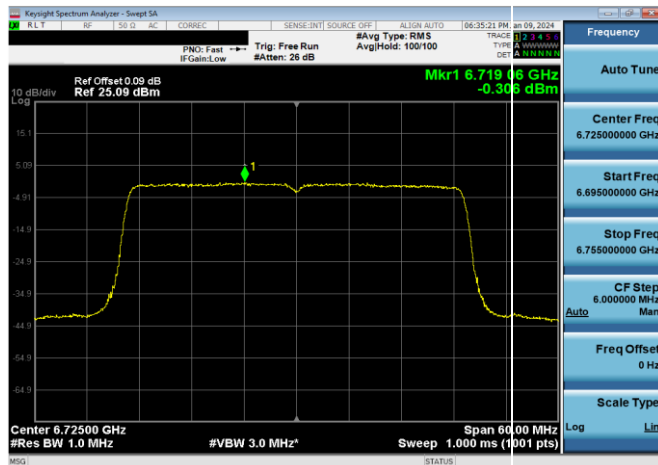
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 174 of 567



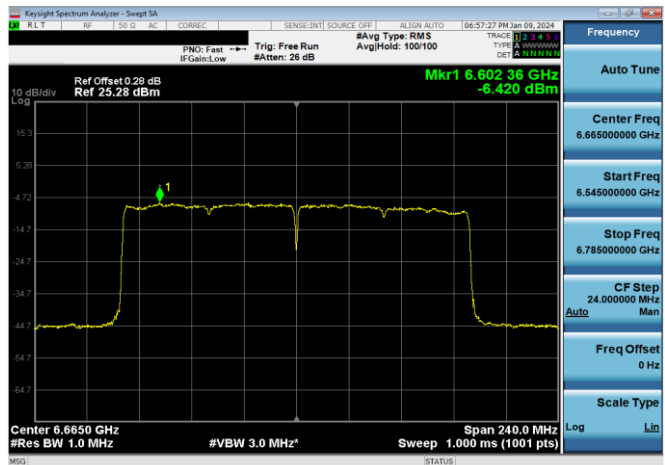
Plot 7-427. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)



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



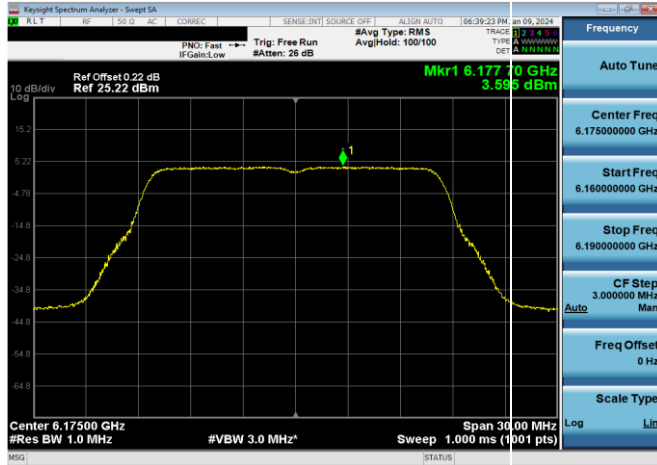
Plot 7-428. Power Spectral Density Plot Antenna 1b Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



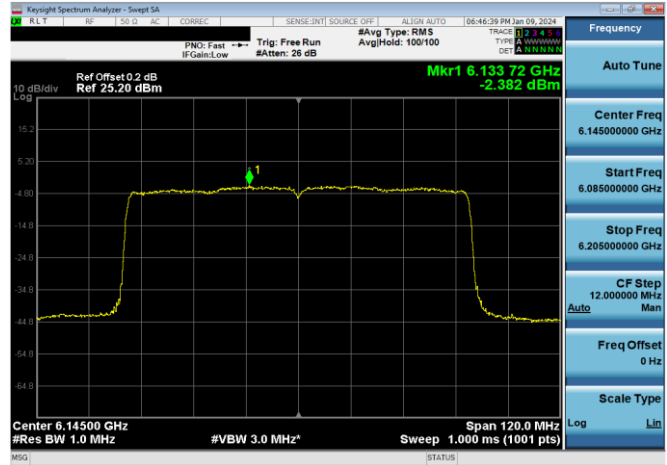
Plot 7-430. Power Spectral Density Plot Antenna 1b Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 175 of 567

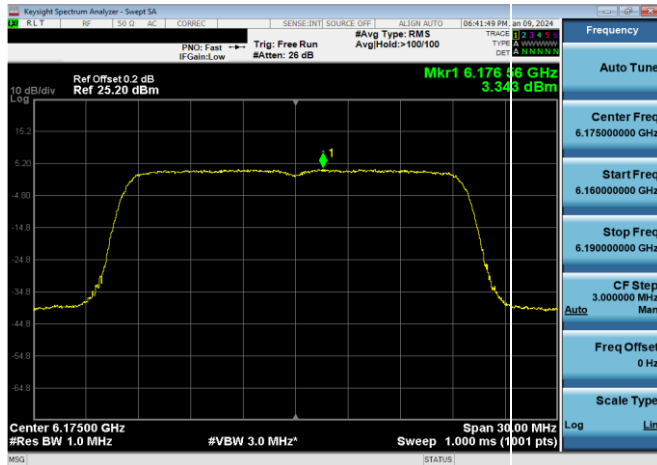
Mid Data Rate



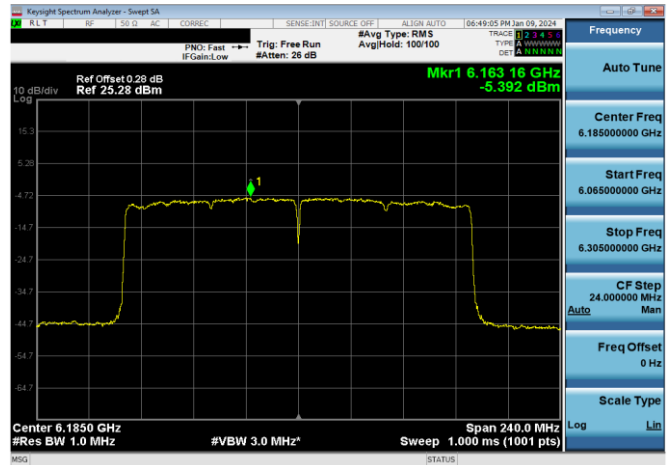
Plot 7-431. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 24Mbps)



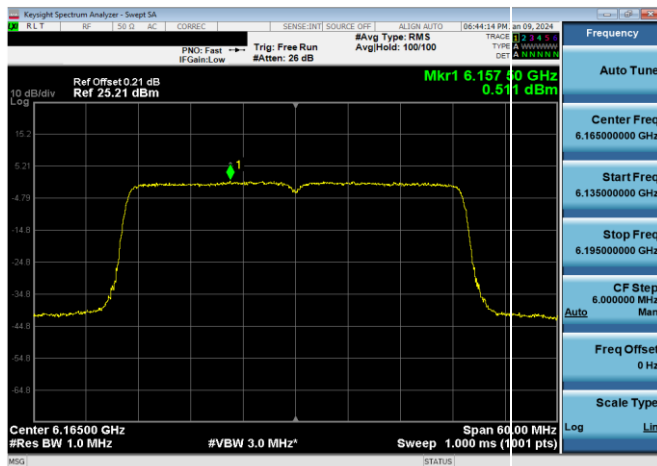
Plot 7-434. Power Spectral Density Plot Antenna 1b Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS4)



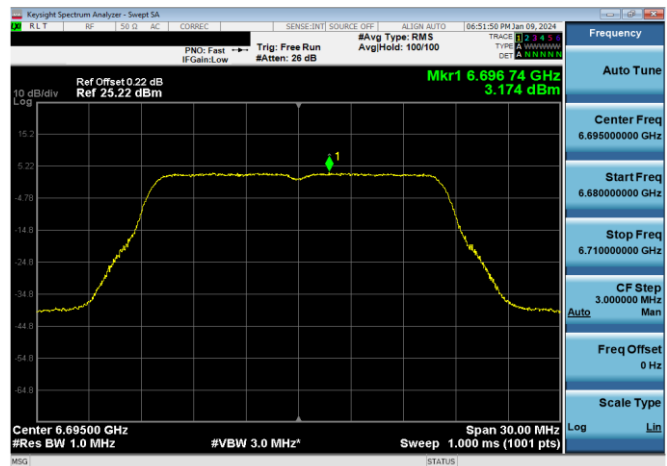
Plot 7-432. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



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

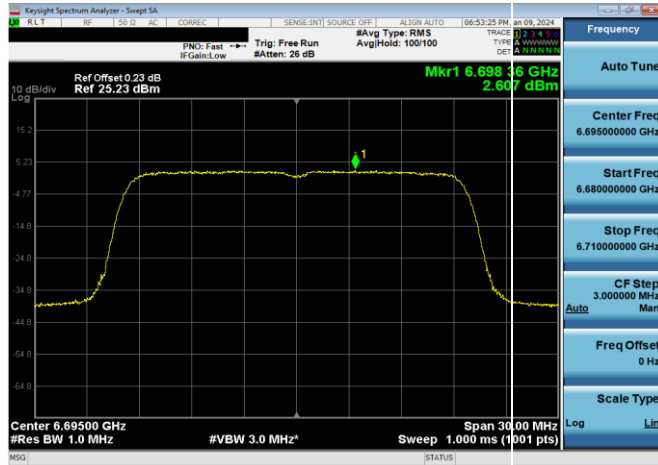


Plot 7-433. Power Spectral Density Plot Antenna 1b Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)

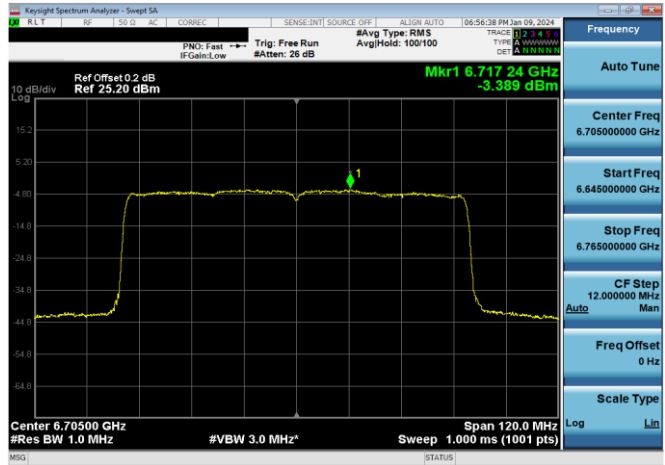


Plot 7-436. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 24Mbps)

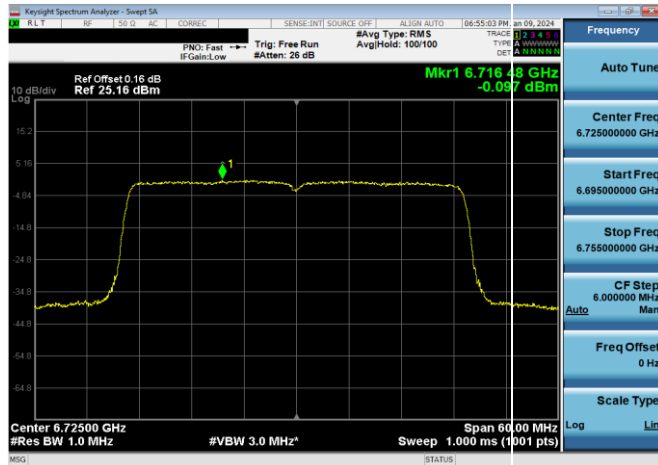
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 176 of 567



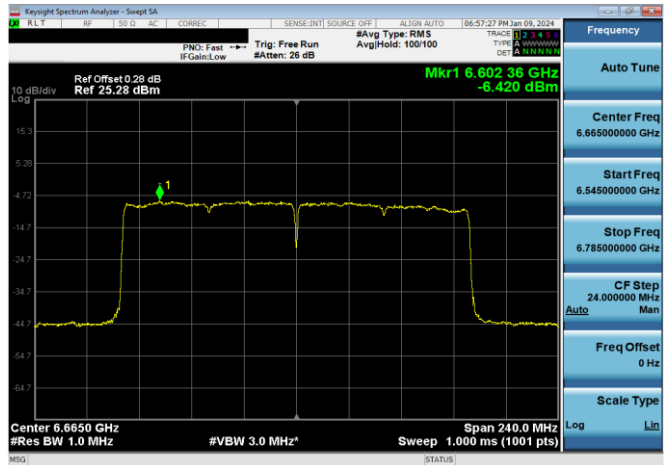
Plot 7-437. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS4)



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



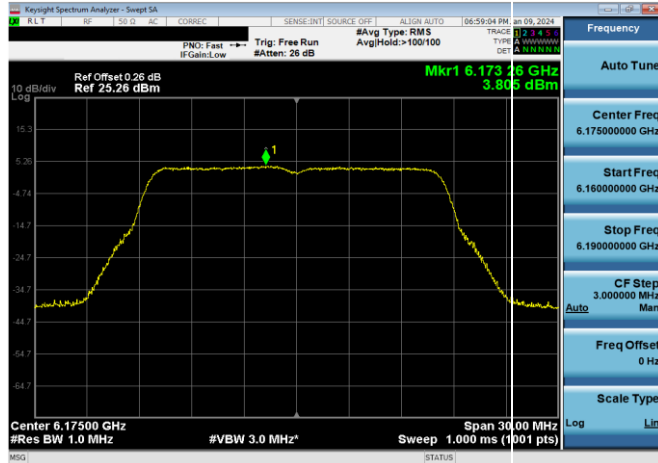
Plot 7-438. Power Spectral Density Plot Antenna 1b Standard Power (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS4)



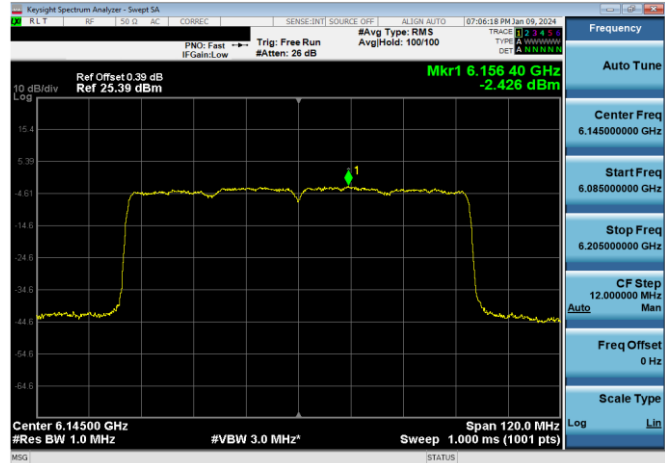
Plot 7-440. Power Spectral Density Plot Antenna 1b Standard Power (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS4)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 177 of 567

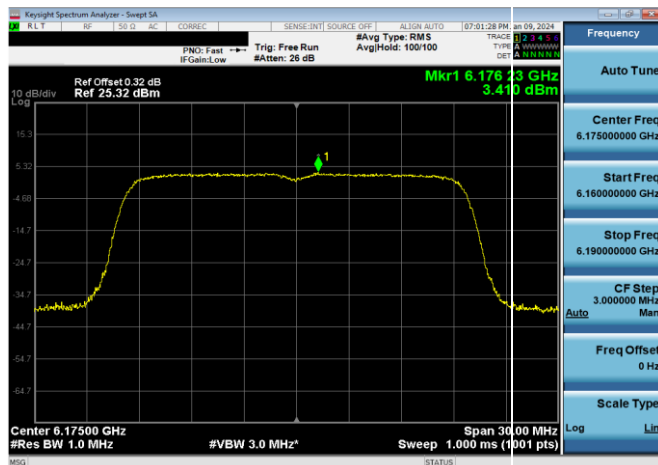
High Data Rate



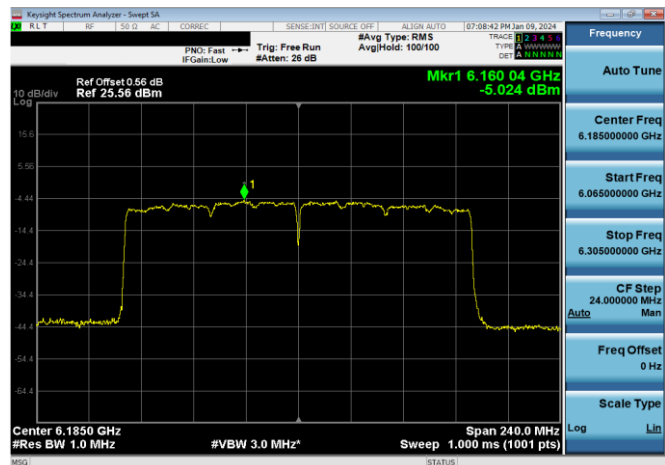
Plot 7-441. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11a (UNII Band 5) – Ch. 45, 54Mbps)



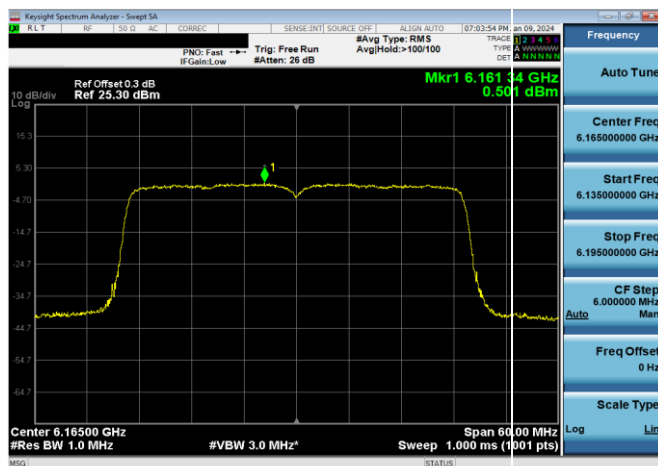
Plot 7-444. Power Spectral Density Plot Antenna 1b Standard Power (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS11)



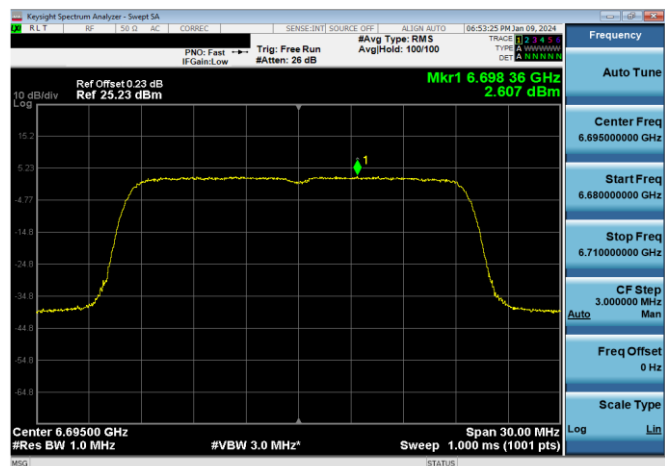
Plot 7-442. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS11)



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

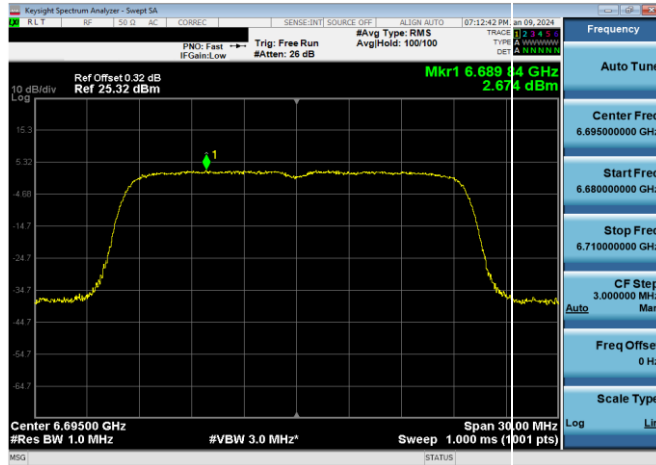


Plot 7-443. Power Spectral Density Plot Antenna 1b Standard Power (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS11)

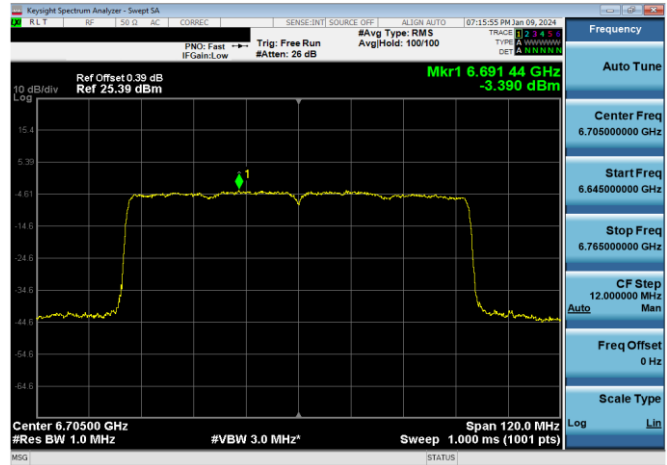


Plot 7-446. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11a (UNII Band 7) – Ch. 149, 54Mbps)

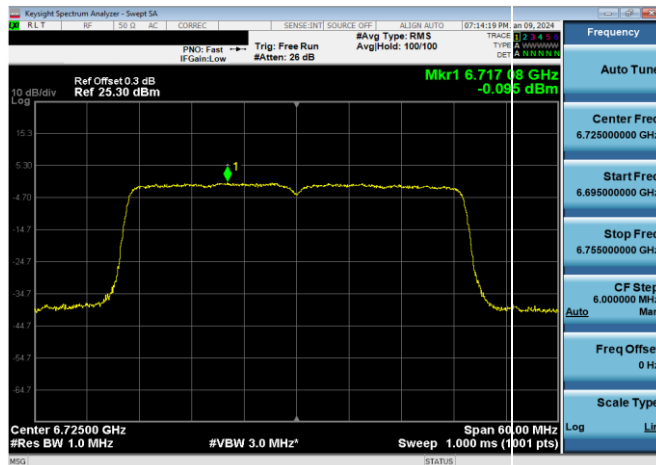
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 178 of 567



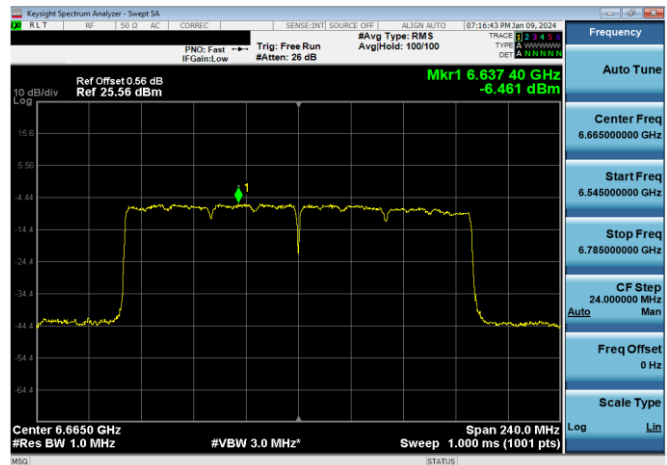
Plot 7-447. Power Spectral Density Plot Antenna 1b Standard Power (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS11)



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: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 179 of 567

7.4.4 SDM/CDD Primary Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna 5T Measured Power Density [dBm/MHz]	Antenna 3b 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	16/17.2 (MCS0)	-8.58	-8.57	-5.57	1.99	-3.57	-1	-2.57
	6175	45	ax (20MHz)	SDM	16/17.2 (MCS0)	-7.66	-8.08	-4.85	1.99	-2.86	-1	-1.86
	6415	93	ax (20MHz)	SDM	16/17.2 (MCS0)	-8.35	-8.16	-5.24	1.99	-3.25	-1	-2.25
	5965	3	ax (40MHz)	SDM	16/17.2 (MCS0)	-7.49	-7.80	-4.64	1.99	-2.64	-1	-1.64
	6165	43	ax (40MHz)	SDM	16/17.2 (MCS0)	-7.48	-7.88	-4.66	1.99	-2.67	-1	-1.67
	6405	91	ax (40MHz)	SDM	16/17.2 (MCS0)	-7.36	-7.82	-4.57	1.99	-2.58	-1	-1.58
	5985	7	ax (80MHz)	SDM	16/17.2 (MCS0)	-8.13	-8.19	-5.15	1.99	-3.16	-1	-2.16
	6145	39	ax (80MHz)	SDM	16/17.2 (MCS0)	-7.40	-7.89	-4.63	1.99	-2.63	-1	-1.63
	6385	87	ax (80MHz)	SDM	16/17.2 (MCS0)	-7.83	-8.21	-5.01	1.99	-3.01	-1	-2.01
	6025	15	ax (160MHz)	SDM	16/17.2 (MCS0)	-8.21	-8.79	-5.48	1.99	-3.48	-1	-2.48
Band 6	6185	47	ax (160MHz)	SDM	16/17.2 (MCS0)	-7.73	-7.87	-4.79	1.99	-2.79	-1	-1.79
	6345	79	ax (160MHz)	SDM	16/17.2 (MCS0)	-8.34	-8.30	-5.31	1.99	-3.32	-1	-2.32
	6435	97	ax (20MHz)	SDM	16/17.2 (MCS0)	-9.21	-9.09	-6.14	1.79	-4.35	-1	-3.35
	6475	105	ax (20MHz)	SDM	16/17.2 (MCS0)	-9.11	-9.36	-6.22	1.79	-4.43	-1	-3.43
	6515	113	ax (20MHz)	SDM	16/17.2 (MCS0)	-9.29	-9.01	-6.14	1.79	-4.35	-1	-3.35
	6445	99	ax (40MHz)	SDM	16/17.2 (MCS0)	-9.05	-8.41	-5.71	1.79	-3.92	-1	-2.92
	6485	107	ax (40MHz)	SDM	16/17.2 (MCS0)	-8.71	-8.58	-5.63	1.79	-3.84	-1	-2.84
	6525	115	ax (40MHz)	SDM	16/17.2 (MCS0)	-8.75	-8.43	-5.58	1.79	-3.79	-1	-2.79
	6465	103	ax (80MHz)	SDM	16/17.2 (MCS0)	-8.67	-8.76	-5.70	1.79	-3.91	-1	-2.91
	6505	111	ax (160MHz)	SDM	16/17.2 (MCS0)	-9.38	-9.24	-6.30	1.79	-4.51	-1	-3.51
Band 7	6535	117	ax (20MHz)	SDM	16/17.2 (MCS0)	-9.45	-11.44	-7.32	2.87	-4.45	-1	-3.45
	6695	149	ax (20MHz)	SDM	16/17.2 (MCS0)	-9.44	-10.88	-7.09	2.87	-4.22	-1	-3.22
	6875	185	ax (20MHz)	SDM	16/17.2 (MCS0)	-11.27	-11.96	-8.59	2.87	-5.72	-1	-4.72
	6565	123	ax (40MHz)	SDM	16/17.2 (MCS0)	-8.43	-8.60	-5.50	2.87	-2.63	-1	-1.63
	6725	155	ax (40MHz)	SDM	16/17.2 (MCS0)	-8.24	-8.29	-5.26	2.87	-2.39	-1	-1.39
	6845	179	ax (40MHz)	SDM	16/17.2 (MCS0)	-8.28	-8.64	-5.45	2.87	-2.58	-1	-1.58
	6545	119	ax (80MHz)	SDM	16/17.2 (MCS0)	-8.73	-9.00	-5.86	2.87	-2.99	-1	-1.99
	6705	151	ax (80MHz)	SDM	16/17.2 (MCS0)	-9.19	-9.19	-6.18	2.87	-3.32	-1	-2.32
	6865	183	ax (80MHz)	SDM	16/17.2 (MCS0)	-9.01	-9.33	-6.16	2.87	-3.29	-1	-2.29
	6665	143	ax (160MHz)	SDM	16/17.2 (MCS0)	-9.73	-9.95	-6.83	2.87	-3.96	-1	-2.96
Band 8	6825	175	ax (160MHz)	SDM	16/17.2 (MCS0)	-8.91	-9.82	-6.33	2.87	-3.46	-1	-2.46
	6895	189	ax (20MHz)	SDM	16/17.2 (MCS0)	-11.49	-12.24	-8.84	3.01	-5.82	-1	-4.82
	6995	209	ax (20MHz)	SDM	16/17.2 (MCS0)	-11.19	-10.79	-7.97	3.01	-4.96	-1	-3.96
	7115	233	ax (20MHz)	SDM	16/17.2 (MCS0)	-11.66	-11.79	-8.71	3.01	-5.70	-1	-4.70
	6885	187	ax (40MHz)	SDM	16/17.2 (MCS0)	-9.52	-9.30	-6.40	3.01	-3.39	-1	-2.39
	7005	211	ax (40MHz)	SDM	16/17.2 (MCS0)	-9.33	-9.18	-6.25	3.01	-3.23	-1	-2.23
	7085	227	ax (40MHz)	SDM	16/17.2 (MCS0)	-9.57	-9.58	-6.57	3.01	-3.55	-1	-2.55
	6945	199	ax (80MHz)	SDM	16/17.2 (MCS0)	-9.47	-9.19	-6.32	3.01	-3.30	-1	-2.30
	7025	215	ax (80MHz)	SDM	16/17.2 (MCS0)	-9.20	-8.96	-6.07	3.01	-3.06	-1	-2.06
	6985	207	ax (160MHz)	SDM	16/17.2 (MCS0)	-9.61	-9.17	-6.38	3.01	-3.36	-1	-2.36

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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 180 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna 5T Measured Power Density [dBm/MHz]	Antenna 3b 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	66/68.8 (MCS3)	-8.16	-8.46	-5.29	1.99	-3.30	-1	-2.30
	6175	45	ax (20MHz)	SDM	66/68.8 (MCS3)	-7.40	-8.04	-4.69	1.99	-2.70	-1	-1.70
	6415	93	ax (20MHz)	SDM	66/68.8 (MCS3)	-8.00	-8.51	-5.23	1.99	-3.24	-1	-2.24
	5965	3	ax (40MHz)	SDM	66/68.8 (MCS3)	-7.84	-8.06	-4.94	1.99	-2.95	-1	-1.95
	6165	43	ax (40MHz)	SDM	66/68.8 (MCS3)	-7.50	-8.02	-4.74	1.99	-2.75	-1	-1.75
	6405	91	ax (40MHz)	SDM	66/68.8 (MCS3)	-7.79	-7.90	-4.83	1.99	-2.84	-1	-1.84
	5985	7	ax (80MHz)	SDM	66/68.8 (MCS3)	-7.83	-8.12	-4.96	1.99	-2.97	-1	-1.97
	6145	39	ax (80MHz)	SDM	66/68.8 (MCS3)	-7.34	-7.56	-4.44	1.99	-2.44	-1	-1.44
	6385	87	ax (80MHz)	SDM	66/68.8 (MCS3)	-7.94	-8.05	-4.99	1.99	-2.99	-1	-1.99
	6025	15	ax (160MHz)	SDM	66/68.8 (MCS3)	-8.25	-8.35	-5.29	1.99	-3.29	-1	-2.29
Band 6	6185	47	ax (160MHz)	SDM	66/68.8 (MCS3)	-7.39	-7.46	-4.41	1.99	-2.42	-1	-1.42
	6345	79	ax (160MHz)	SDM	66/68.8 (MCS3)	-8.39	-8.13	-5.25	1.99	-3.26	-1	-2.26
	6435	97	ax (20MHz)	SDM	66/68.8 (MCS3)	-9.17	-9.00	-6.07	1.79	-4.28	-1	-3.28
	6475	105	ax (20MHz)	SDM	66/68.8 (MCS3)	-9.09	-9.17	-6.12	1.79	-4.33	-1	-3.33
	6515	113	ax (20MHz)	SDM	66/68.8 (MCS3)	-9.11	-8.92	-6.01	1.79	-4.21	-1	-3.21
	6445	99	ax (40MHz)	SDM	66/68.8 (MCS3)	-8.37	-8.05	-5.19	1.79	-3.40	-1	-2.40
	6485	107	ax (40MHz)	SDM	66/68.8 (MCS3)	-8.35	-8.28	-5.31	1.79	-3.52	-1	-2.52
	6525	115	ax (40MHz)	SDM	66/68.8 (MCS3)	-8.68	-8.25	-5.44	1.79	-3.65	-1	-2.65
	6465	103	ax (80MHz)	SDM	66/68.8 (MCS3)	-8.68	-8.47	-5.57	1.79	-3.78	-1	-2.78
	6505	111	ax (160MHz)	SDM	66/68.8 (MCS3)	-9.42	-8.72	-6.04	1.79	-4.25	-1	-3.25
Band 7	6535	117	ax (20MHz)	SDM	66/68.8 (MCS3)	-11.02	-11.25	-8.12	2.87	-5.25	-1	-4.25
	6695	149	ax (20MHz)	SDM	66/68.8 (MCS3)	-11.33	-10.52	-7.90	2.87	-5.03	-1	-4.03
	6875	185	ax (20MHz)	SDM	66/68.8 (MCS3)	-10.92	-11.70	-8.28	2.87	-5.41	-1	-4.41
	6565	123	ax (40MHz)	SDM	66/68.8 (MCS3)	-8.19	-8.58	-5.37	2.87	-2.50	-1	-1.50
	6725	155	ax (40MHz)	SDM	66/68.8 (MCS3)	-8.29	-8.13	-5.20	2.87	-2.33	-1	-1.33
	6845	179	ax (40MHz)	SDM	66/68.8 (MCS3)	-8.21	-8.30	-5.24	2.87	-2.37	-1	-1.37
	6545	119	ax (80MHz)	SDM	66/68.8 (MCS3)	-8.65	-9.06	-5.84	2.87	-2.97	-1	-1.97
	6705	151	ax (80MHz)	SDM	66/68.8 (MCS3)	-8.99	-9.24	-6.10	2.87	-3.24	-1	-2.24
	6865	183	ax (80MHz)	SDM	66/68.8 (MCS3)	-8.73	-9.54	-6.10	2.87	-3.23	-1	-2.23
	6665	143	ax (160MHz)	SDM	66/68.8 (MCS3)	-9.34	-9.71	-6.51	2.87	-3.64	-1	-2.64
Band 8	6825	175	ax (160MHz)	SDM	66/68.8 (MCS3)	-9.20	-9.35	-6.26	2.87	-3.40	-1	-2.40
	6895	189	ax (20MHz)	SDM	66/68.8 (MCS3)	-11.38	-11.52	-8.44	3.01	-5.43	-1	-4.43
	6995	209	ax (20MHz)	SDM	66/68.8 (MCS3)	-11.05	-10.99	-8.01	3.01	-5.00	-1	-4.00
	7115	233	ax (20MHz)	SDM	66/68.8 (MCS3)	-11.99	-11.22	-8.58	3.01	-5.56	-1	-4.56
	6885	187	ax (40MHz)	SDM	66/68.8 (MCS3)	-9.47	-9.18	-6.31	3.01	-3.30	-1	-2.30
	7005	211	ax (40MHz)	SDM	66/68.8 (MCS3)	-9.26	-9.10	-6.17	3.01	-3.15	-1	-2.15
	7085	227	ax (40MHz)	SDM	66/68.8 (MCS3)	-9.64	-9.15	-6.38	3.01	-3.36	-1	-2.36
	6945	199	ax (80MHz)	SDM	66/68.8 (MCS3)	-8.87	-8.75	-5.80	3.01	-2.78	-1	-1.78
	7025	215	ax (80MHz)	SDM	66/68.8 (MCS3)	-9.04	-8.62	-5.82	3.01	-2.80	-1	-1.80
	6985	207	ax (160MHz)	SDM	66/68.8 (MCS3)	-9.26	-9.23	-6.23	3.01	-3.22	-1	-2.22

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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 181 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna 5T Measured Power Density [dBm/MHz]	Antenna 3b Measured Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	SDM	270/286.8 (MCS11)	-8.39	-8.36	-5.36	1.99	-3.37	-1	-2.37
	6175	45	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.47	-7.91	-4.67	1.99	-2.68	-1	-1.68
	6415	93	ax (20MHz)	SDM	270/286.8 (MCS11)	-7.89	-8.14	-5.00	1.99	-3.01	-1	-2.01
	5965	3	ax (40MHz)	SDM	270/286.8 (MCS11)	-7.65	-7.91	-4.77	1.99	-2.77	-1	-1.77
	6165	43	ax (40MHz)	SDM	270/286.8 (MCS11)	-7.44	-7.77	-4.59	1.99	-2.59	-1	-1.59
	6405	91	ax (40MHz)	SDM	270/286.8 (MCS11)	-7.35	-7.63	-4.48	1.99	-2.48	-1	-1.48
	5985	7	ax (80MHz)	SDM	270/286.8 (MCS11)	-7.92	-8.29	-5.09	1.99	-3.10	-1	-2.10
	6145	39	ax (80MHz)	SDM	270/286.8 (MCS11)	-7.67	-7.46	-4.56	1.99	-2.56	-1	-1.56
	6385	87	ax (80MHz)	SDM	270/286.8 (MCS11)	-7.63	-7.86	-4.73	1.99	-2.74	-1	-1.74
	6025	15	ax (160MHz)	SDM	270/286.8 (MCS11)	-8.40	-8.54	-5.46	1.99	-3.47	-1	-2.47
Band 6	6185	47	ax (160MHz)	SDM	270/286.8 (MCS11)	-7.60	-7.85	-4.71	1.99	-2.72	-1	-1.72
	6345	79	ax (160MHz)	SDM	270/286.8 (MCS11)	-8.43	-8.02	-5.21	1.99	-3.22	-1	-2.22
	6435	97	ax (20MHz)	SDM	270/286.8 (MCS11)	-9.11	-8.81	-5.95	1.79	-4.16	-1	-3.16
	6475	105	ax (20MHz)	SDM	270/286.8 (MCS11)	-9.07	-9.02	-6.03	1.79	-4.24	-1	-3.24
	6515	113	ax (20MHz)	SDM	270/286.8 (MCS11)	-9.21	-8.88	-6.03	1.79	-4.24	-1	-3.24
	6445	99	ax (40MHz)	SDM	270/286.8 (MCS11)	-8.35	-8.06	-5.19	1.79	-3.40	-1	-2.40
	6485	107	ax (40MHz)	SDM	270/286.8 (MCS11)	-8.57	-8.30	-5.42	1.79	-3.63	-1	-2.63
	6525	115	ax (40MHz)	SDM	270/286.8 (MCS11)	-8.61	-7.75	-5.14	1.79	-3.35	-1	-2.35
	6465	103	ax (80MHz)	SDM	270/286.8 (MCS11)	-8.69	-8.21	-5.44	1.79	-3.65	-1	-2.65
	6505	111	ax (160MHz)	SDM	270/286.8 (MCS11)	-8.98	-9.05	-6.01	1.79	-4.22	-1	-3.22
Band 7	6535	117	ax (20MHz)	SDM	270/286.8 (MCS11)	-9.17	-11.22	-7.06	2.87	-4.19	-1	-3.19
	6695	149	ax (20MHz)	SDM	270/286.8 (MCS11)	-9.21	-10.48	-6.79	2.87	-3.92	-1	-2.92
	6875	185	ax (20MHz)	SDM	270/286.8 (MCS11)	-10.91	-11.98	-8.40	2.87	-5.54	-1	-4.54
	6565	123	ax (40MHz)	SDM	270/286.8 (MCS11)	-8.15	-8.27	-5.20	2.87	-2.33	-1	-1.33
	6725	155	ax (40MHz)	SDM	270/286.8 (MCS11)	-8.09	-8.01	-5.04	2.87	-2.17	-1	-1.17
	6845	179	ax (40MHz)	SDM	270/286.8 (MCS11)	-7.97	-8.29	-5.12	2.87	-2.25	-1	-1.25
	6545	119	ax (80MHz)	SDM	270/286.8 (MCS11)	-8.72	-9.07	-5.88	2.87	-3.01	-1	-2.01
	6705	151	ax (80MHz)	SDM	270/286.8 (MCS11)	-9.03	-8.79	-5.90	2.87	-3.03	-1	-2.03
	6865	183	ax (80MHz)	SDM	270/286.8 (MCS11)	-8.90	-9.23	-6.05	2.87	-3.18	-1	-2.18
	6665	143	ax (160MHz)	SDM	270/286.8 (MCS11)	-9.50	-9.38	-6.43	2.87	-3.56	-1	-2.56
Band 8	6825	175	ax (160MHz)	SDM	270/286.8 (MCS11)	-9.24	-9.33	-6.28	2.87	-3.41	-1	-2.41
	6895	189	ax (20MHz)	SDM	270/286.8 (MCS11)	-11.20	-11.44	-8.31	3.01	-5.29	-1	-4.29
	6995	209	ax (20MHz)	SDM	270/286.8 (MCS11)	-11.04	-10.92	-7.97	3.01	-4.96	-1	-3.96
	7115	233	ax (20MHz)	SDM	270/286.8 (MCS11)	-12.16	-9.17	-7.40	3.01	-4.39	-1	-3.39
	6885	187	ax (40MHz)	SDM	270/286.8 (MCS11)	-9.24	-8.88	-6.05	3.01	-3.03	-1	-2.03
	7005	211	ax (40MHz)	SDM	270/286.8 (MCS11)	-8.71	-9.06	-5.87	3.01	-2.86	-1	-1.86
	7085	227	ax (40MHz)	SDM	270/286.8 (MCS11)	-9.32	-9.35	-6.32	3.01	-3.31	-1	-2.31
	6945	199	ax (80MHz)	SDM	270/286.8 (MCS11)	-9.04	-9.03	-6.03	3.01	-3.01	-1	-2.01
	7025	215	ax (80MHz)	SDM	270/286.8 (MCS11)	-9.24	-8.95	-6.08	3.01	-3.07	-1	-2.07
	6985	207	ax (160MHz)	SDM	270/286.8 (MCS11)	-9.11	-8.91	-6.00	3.01	-2.99	-1	-1.99

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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 182 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	SDM	48/51.6 (MCS2)	6.86	6.95	9.91	1.99	11.91	17	-5.09
	6175	45	ax (20MHz)	CDD	48/51.6 (MCS2)	6.93	7.21	10.08	3.40	13.48	17	-3.52
	6415	93	ax (20MHz)	SDM	48/51.6 (MCS2)	6.94	7.01	9.99	1.99	11.98	17	-5.02
	5965	3	ax (40MHz)	CDD	98/103.2 (MCS2)	4.16	4.21	7.20	3.40	10.60	17	-6.40
	6165	43	ax (40MHz)	CDD	98/103.2 (MCS2)	4.24	4.30	7.28	3.40	10.68	17	-6.32
	6405	91	ax (40MHz)	CDD	98/103.2 (MCS2)	4.34	4.20	7.28	3.40	10.68	17	-6.32
	5985	7	ax (80MHz)	CDD	204/216.2 (MCS2)	1.29	1.21	4.26	3.40	7.66	17	-9.34
	6145	39	ax (80MHz)	CDD	204/216.2 (MCS2)	1.20	1.25	4.24	3.40	7.64	17	-9.36
	6385	87	ax (80MHz)	CDD	204/216.2 (MCS2)	1.34	1.60	4.48	3.40	7.88	17	-9.12
	6025	15	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-1.66	-1.42	1.48	3.40	4.88	17	-12.12
6185	47	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-1.48	-1.36	1.59	3.40	4.99	17	-12.01	
6345	79	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-1.67	-1.38	1.49	3.40	4.89	17	-12.11	
Band 7	6535	117	ax (20MHz)	CDD	48/51.6 (MCS2)	6.21	6.15	9.19	4.80	13.99	17	-3.01
	6695	149	ax (20MHz)	CDD	48/51.6 (MCS2)	6.31	6.56	9.45	4.80	14.25	17	-2.75
	6875	181	ax (20MHz)	CDD	48/51.6 (MCS2)	6.08	4.30	8.29	4.80	13.09	17	-3.91
	6565	123	ax (40MHz)	CDD	98/103.2 (MCS2)	3.43	3.92	6.69	4.80	11.49	17	-5.51
	6725	155	ax (40MHz)	CDD	98/103.2 (MCS2)	3.69	3.99	6.85	4.80	11.65	17	-5.35
	6845	179	ax (40MHz)	CDD	98/103.2 (MCS2)	3.31	3.36	6.34	4.80	11.14	17	-5.86
	6545	135	ax (80MHz)	CDD	204/216.2 (MCS2)	0.16	-0.42	2.89	4.80	7.69	17	-9.31
	6705	151	ax (80MHz)	CDD	204/216.2 (MCS2)	0.36	0.97	3.68	4.80	8.48	17	-8.52
	6865	167	ax (80MHz)	CDD	204/216.2 (MCS2)	0.68	-0.56	3.11	4.80	7.91	17	-9.09
	6665	143	ax (160MHz)	CDD	367.5/432.4 (MCS2)	-2.21	-2.16	0.83	4.80	5.63	17	-11.37

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

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	SDM	98/103.2 (MCS4)	7.01	7.30	10.17	1.99	12.16	17	-4.84
	6175	45	ax (20MHz)	CDD	98/103.2 (MCS4)	7.30	7.55	10.43	3.40	13.83	17	-3.17
	6415	93	ax (20MHz)	SDM	98/103.2 (MCS4)	7.29	7.12	10.22	1.99	12.21	17	-4.79
	5965	3	ax (40MHz)	CDD	196/206.5 (MCS4)	4.29	4.44	7.38	3.40	10.78	17	-6.22
	6165	43	ax (40MHz)	CDD	196/206.5 (MCS4)	4.30	4.64	7.48	3.40	10.88	17	-6.12
	6405	91	ax (40MHz)	CDD	196/206.5 (MCS4)	4.39	4.54	7.47	3.40	10.87	17	-6.13
	5985	7	ax (80MHz)	CDD	408/432.4 (MCS4)	1.38	1.45	4.42	3.40	7.82	17	-9.18
	6145	39	ax (80MHz)	CDD	408/432.4 (MCS4)	1.53	1.54	4.54	3.40	7.94	17	-9.06
	6385	87	ax (80MHz)	CDD	408/432.4 (MCS4)	1.42	1.85	4.65	3.40	8.05	17	-8.95
	6025	15	ax (160MHz)	CDD	735/864.7 (MCS4)	-1.35	-1.45	1.61	3.40	5.01	17	-11.99
6185	47	ax (160MHz)	CDD	735/864.7 (MCS4)	-1.35	-1.31	1.68	3.40	5.08	17	-11.92	
6345	79	ax (160MHz)	CDD	735/864.7 (MCS4)	-1.50	-1.34	1.59	3.40	4.99	17	-12.01	
Band 7	6535	117	ax (20MHz)	CDD	98/103.2 (MCS4)	6.43	6.03	9.24	4.80	14.04	17	-2.96
	6695	149	ax (20MHz)	CDD	98/103.2 (MCS4)	6.15	6.35	9.26	4.80	14.06	17	-2.94
	6875	181	ax (20MHz)	CDD	98/103.2 (MCS4)	6.27	4.46	8.47	4.80	13.27	17	-3.73
	6565	123	ax (40MHz)	CDD	196/206.5 (MCS4)	3.84	3.99	6.92	4.80	11.72	17	-5.28
	6725	155	ax (40MHz)	CDD	196/206.5 (MCS4)	4.02	4.31	7.18	4.80	11.98	17	-5.02
	6845	179	ax (40MHz)	CDD	196/206.5 (MCS4)	3.62	3.43	6.53	4.80	11.33	17	-5.67
	6545	135	ax (80MHz)	CDD	408/432.4 (MCS4)	0.34	-0.27	3.06	4.80	7.86	17	-9.14
	6705	151	ax (80MHz)	CDD	408/432.4 (MCS4)	0.89	1.36	4.14	4.80	8.94	17	-8.06
	6865	167	ax (80MHz)	CDD	408/432.4 (MCS4)	0.70	-0.58	3.12	4.80	7.92	17	-9.08
	6665	143	ax (160MHz)	CDD	735/864.7 (MCS4)	-2.35	-2.30	0.69	4.80	5.49	17	-11.51

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

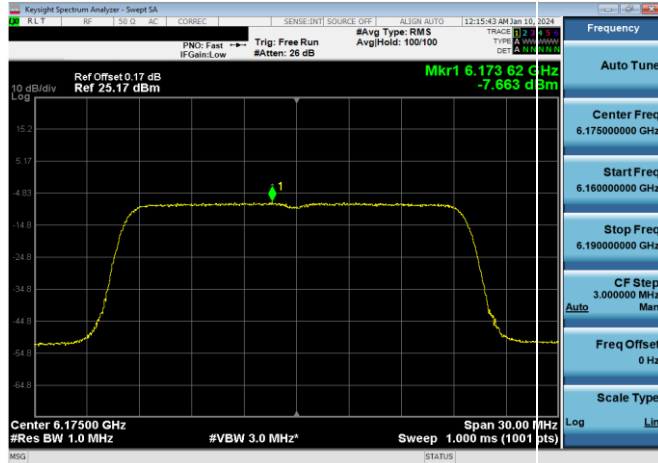
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 183 of 567

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [MHz]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	ax (20MHz)	SDM	270/286.8 (MCS11)	7.12	7.08	10.11	1.99	12.10	17	-4.90
	6175	45	ax (20MHz)	CDD	270/286.8 (MCS11)	7.26	7.25	10.27	3.40	13.67	17	-3.33
	6415	93	ax (20MHz)	SDM	270/286.8 (MCS11)	6.92	7.28	10.11	1.99	12.11	17	-4.89
	5965	3	ax (40MHz)	CDD	540/573.5 (MCS11)	4.57	4.42	7.51	3.40	10.91	17	-6.09
	6165	43	ax (40MHz)	CDD	540/573.5 (MCS11)	4.52	4.29	7.42	3.40	10.82	17	-6.18
	6405	91	ax (40MHz)	CDD	540/573.5 (MCS11)	4.48	4.52	7.51	3.40	10.91	17	-6.09
	5985	7	ax (80MHz)	CDD	1134/1201 (MCS11)	1.50	1.42	4.47	3.40	7.87	17	-9.13
	6145	39	ax (80MHz)	CDD	1134/1201 (MCS11)	1.75	1.55	4.66	3.40	8.06	17	-8.94
	6385	87	ax (80MHz)	CDD	1134/1201 (MCS11)	1.28	1.55	4.43	3.40	7.83	17	-9.17
	6025	15	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-1.25	-1.58	1.60	3.40	5.00	17	-12.00
	6185	47	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-1.47	-1.38	1.58	3.40	4.98	17	-12.02
	6345	79	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-1.24	-1.55	1.62	3.40	5.02	17	-11.98
Band 7	6535	117	ax (20MHz)	CDD	270/286.8 (MCS11)	6.43	6.29	9.37	4.80	14.17	17	-2.83
	6695	149	ax (20MHz)	CDD	270/286.8 (MCS11)	6.01	6.74	9.40	4.80	14.20	17	-2.80
	6875	181	ax (20MHz)	CDD	270/286.8 (MCS11)	6.30	4.31	8.43	4.80	13.23	17	-3.77
	6565	123	ax (40MHz)	CDD	540/573.5 (MCS11)	3.63	4.18	6.92	4.80	11.72	17	-5.28
	6725	155	ax (40MHz)	CDD	540/573.5 (MCS11)	3.75	4.50	7.15	4.80	11.95	17	-5.05
	6845	179	ax (40MHz)	CDD	540/573.5 (MCS11)	3.67	3.58	6.64	4.80	11.44	17	-5.56
	6545	135	ax (80MHz)	CDD	1134/1201 (MCS11)	0.27	0.22	3.25	4.80	8.05	17	-8.95
	6705	151	ax (80MHz)	CDD	1134/1201 (MCS11)	0.68	1.14	3.93	4.80	8.73	17	-8.27
	6865	167	ax (80MHz)	CDD	1134/1201 (MCS11)	0.77	-0.40	3.23	4.80	8.03	17	-8.97
	6665	143	ax (160MHz)	CDD	2041.7/2402 (MCS11)	-2.06	-2.38	0.79	4.80	5.59	17	-11.41

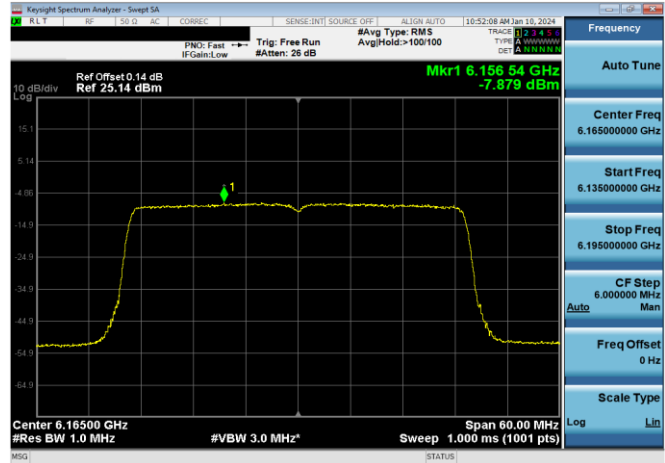
Table 7-154. Power Spectral Density Measurements CDD/SDM Primary Standard Power (High Data Rate)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 184 of 567

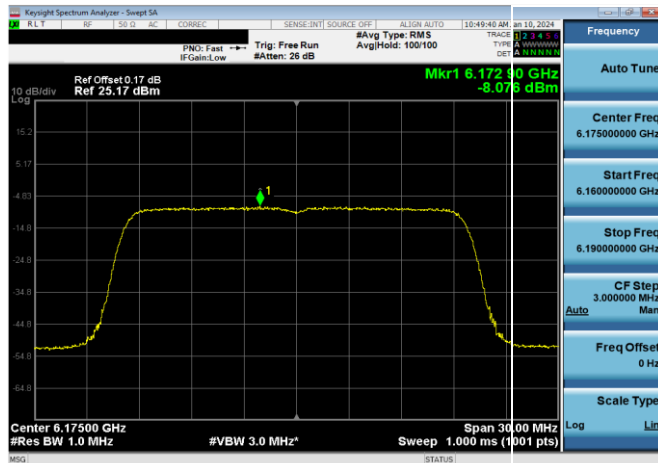
Low Data Rate



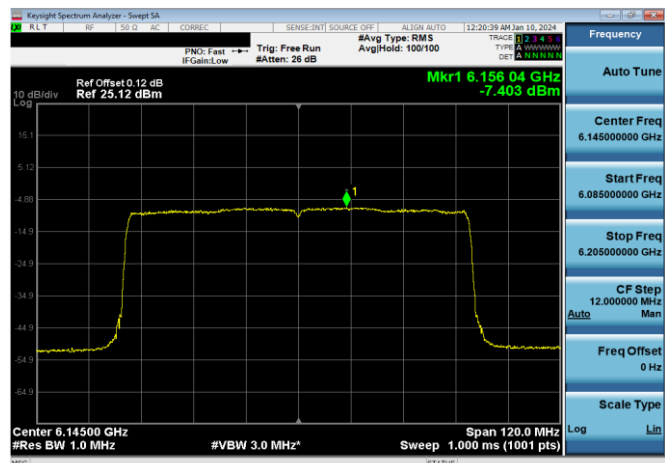
Plot 7-451. Power Spectral Density Plot SDM Primary Antenna 5T LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



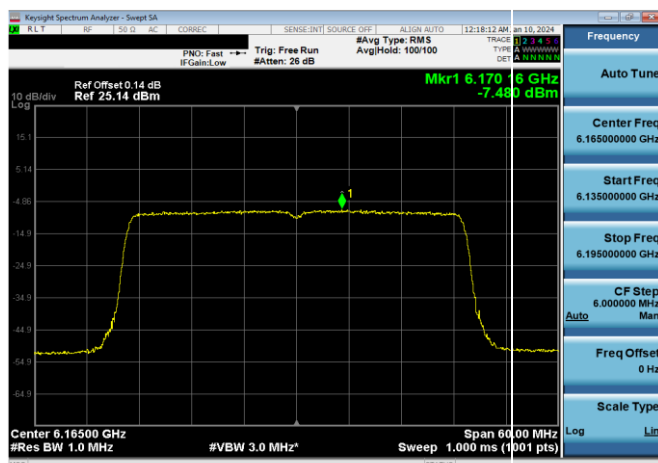
Plot 7-454. Power Spectral Density Plot SDM Primary Antenna 3b LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)



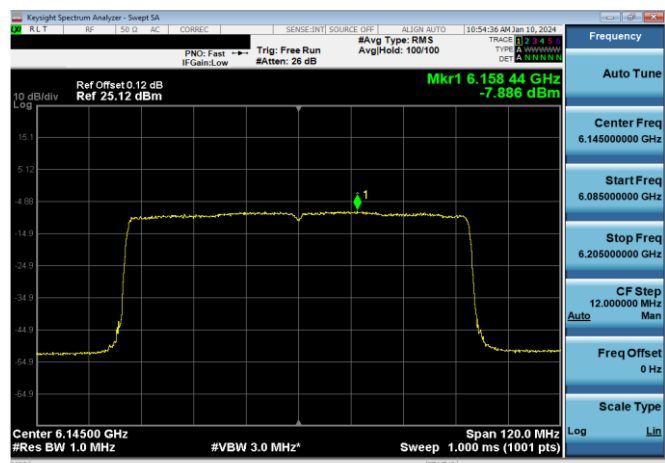
Plot 7-452. Power Spectral Density Plot SDM Primary Antenna 3b LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS2)



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

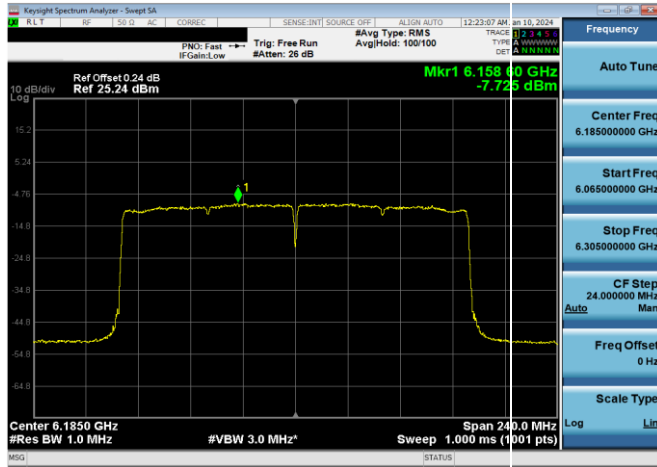


Plot 7-453. Power Spectral Density Plot SDM Primary Antenna 5T LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS2)

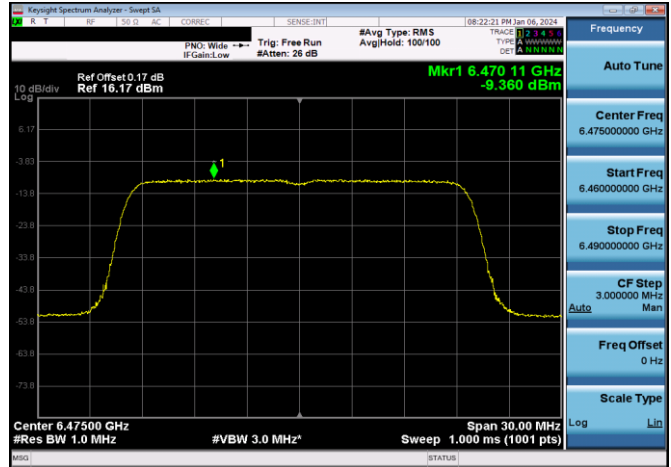


Plot 7-456. Power Spectral Density Plot SDM Primary Antenna 3b LPI (80MHz 802.11ax (UNII Band 5) – Ch. 39, MCS2)

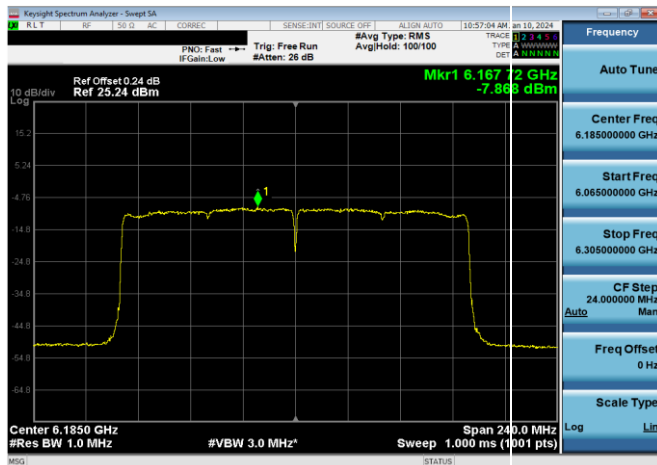
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 185 of 567



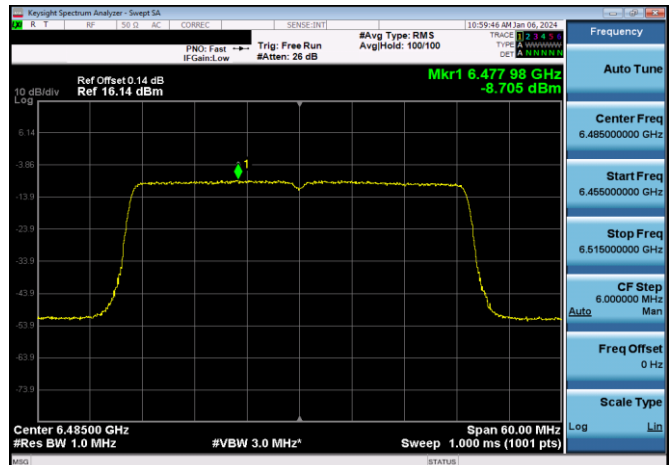
Plot 7-457. Power Spectral Density Plot SDM Primary Antenna 5T LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



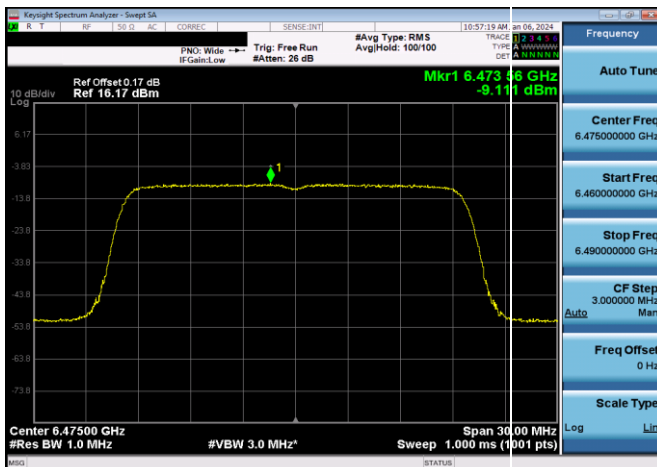
Plot 7-460. Power Spectral Density Plot SDM Primary Antenna 3b LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)



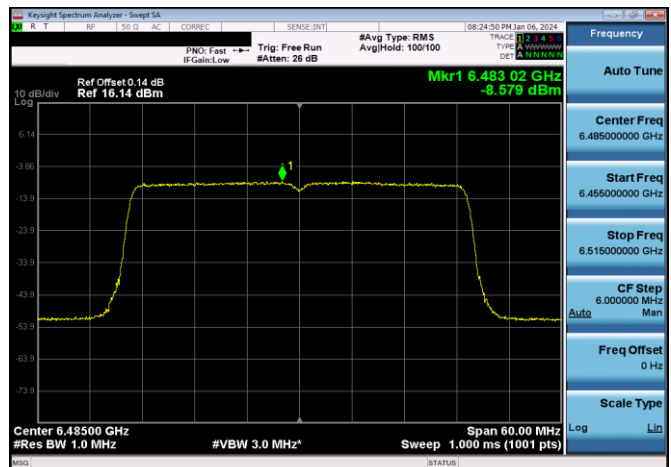
Plot 7-458. Power Spectral Density Plot SDM Primary Antenna 3b LPI (160MHz 802.11ax (UNII Band 5) – Ch. 47, MCS2)



Plot 7-461. Power Spectral Density Plot SDM Primary Antenna 5T LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)

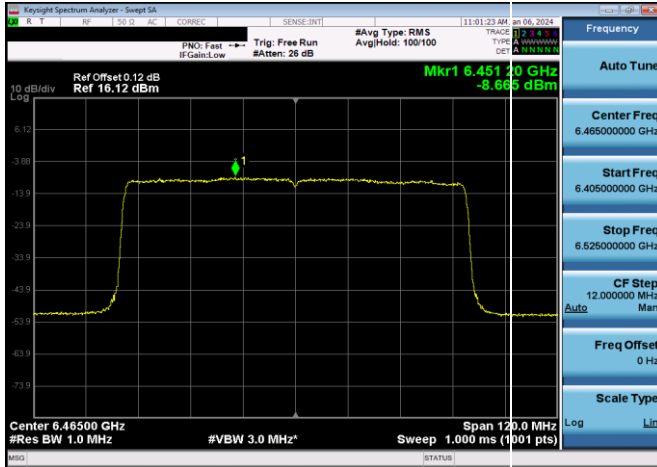


Plot 7-459. Power Spectral Density Plot SDM Primary Antenna 5T LPI (20MHz 802.11ax (UNII Band 6) – Ch. 105, MCS2)

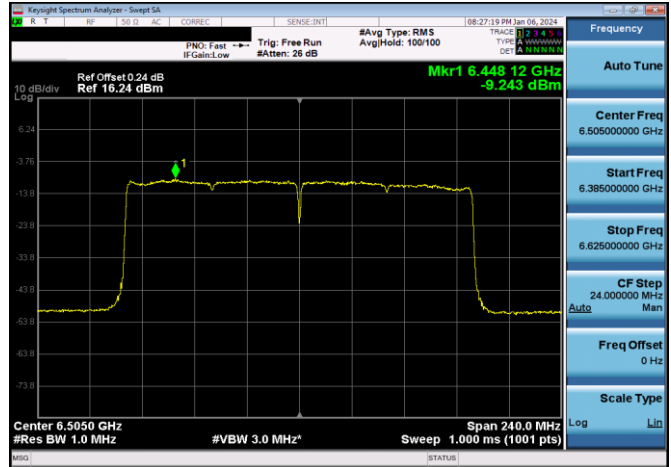


Plot 7-462. Power Spectral Density Plot SDM Primary Antenna 3b LPI (40MHz 802.11ax (UNII Band 6) – Ch. 107, MCS2)

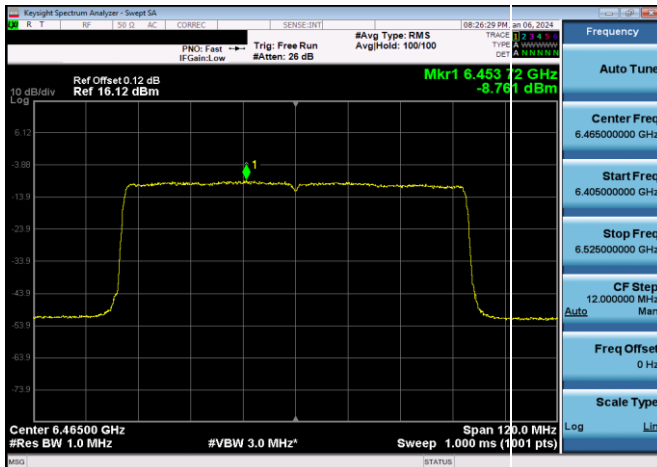
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 186 of 567



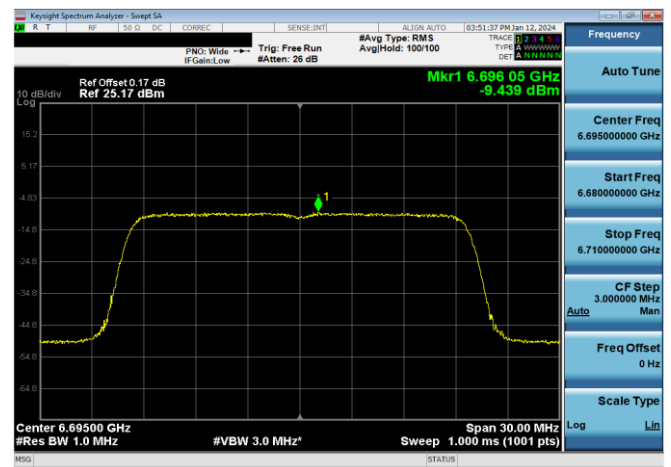
Plot 7-463. Power Spectral Density Plot SDM Primary Antenna 5T LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



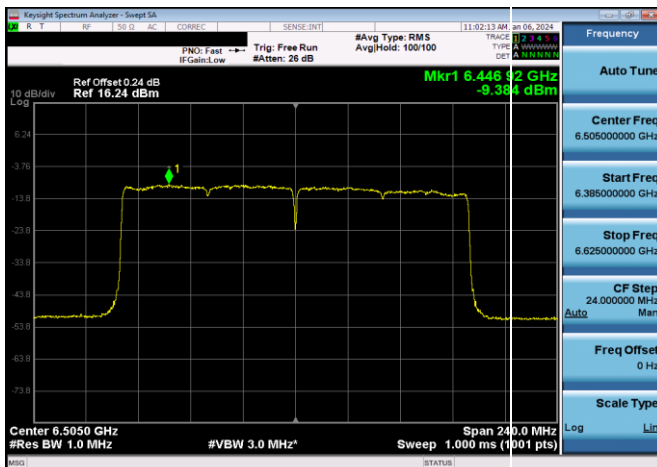
Plot 7-466. Power Spectral Density Plot SDM Primary Antenna 3b LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)



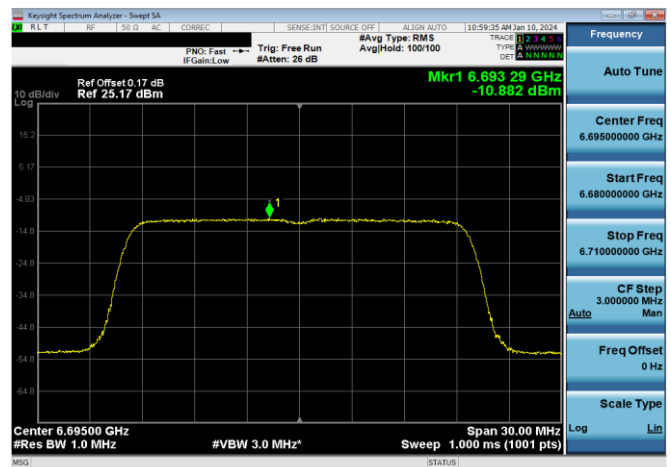
Plot 7-464. Power Spectral Density Plot SDM Primary Antenna 3b LPI (80MHz 802.11ax (UNII Band 6) – Ch. 103, MCS2)



Plot 7-467. Power Spectral Density Plot SDM Primary Antenna 5T LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

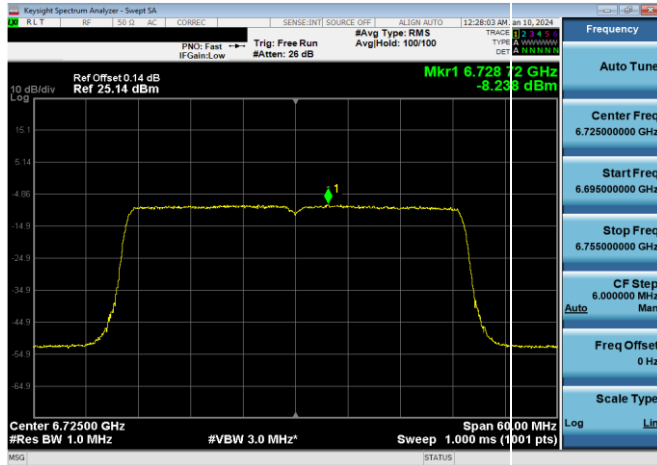


Plot 7-465. Power Spectral Density Plot SDM Primary Antenna 5T LPI (160MHz 802.11ax (UNII Band 6) – Ch. 111, MCS2)

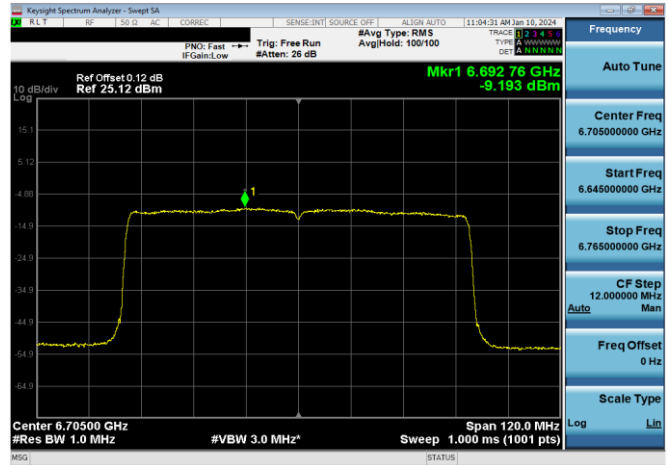


Plot 7-468. Power Spectral Density Plot SDM Primary Antenna 3b LPI (20MHz 802.11ax (UNII Band 7) – Ch. 149, MCS2)

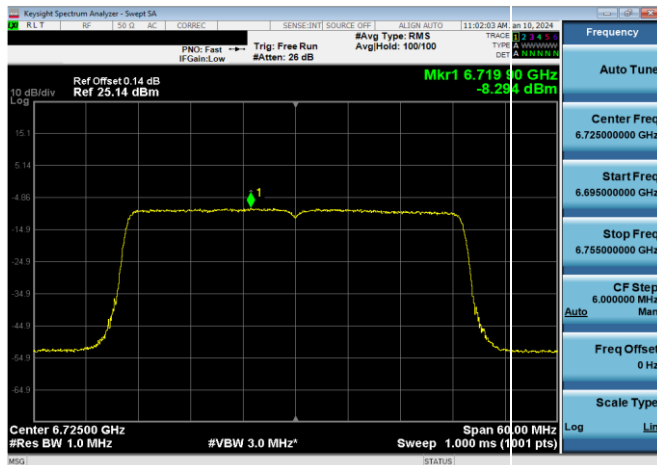
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 187 of 567



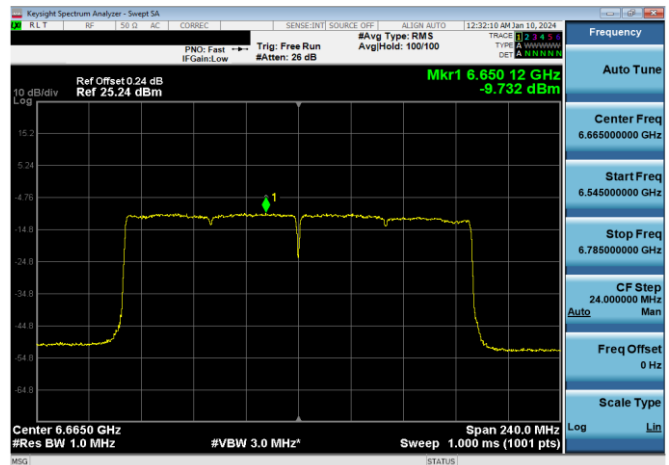
Plot 7-469. Power Spectral Density Plot SDM Primary Antenna 5T LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



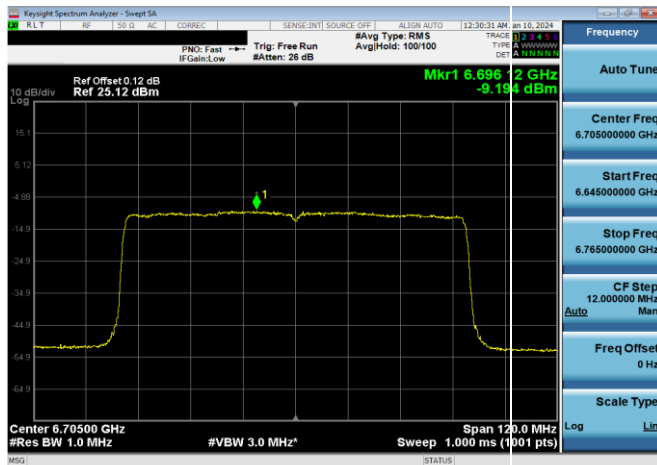
Plot 7-472. Power Spectral Density Plot SDM Primary Antenna 3b LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)



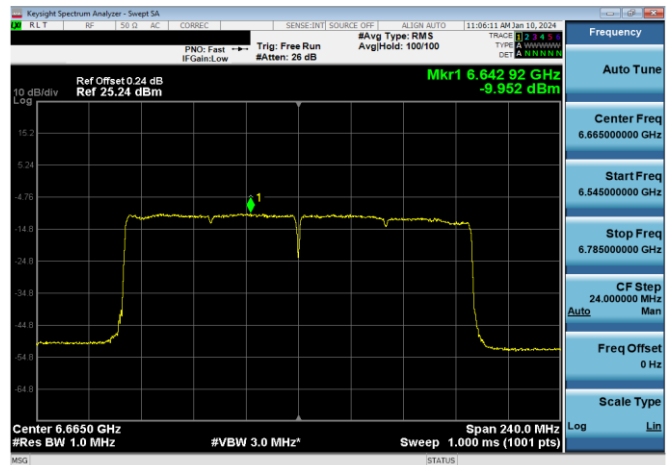
Plot 7-470. Power Spectral Density Plot SDM Primary Antenna 3b LPI (40MHz 802.11ax (UNII Band 7) – Ch. 155, MCS2)



Plot 7-473. Power Spectral Density Plot SDM Primary Antenna 5T LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

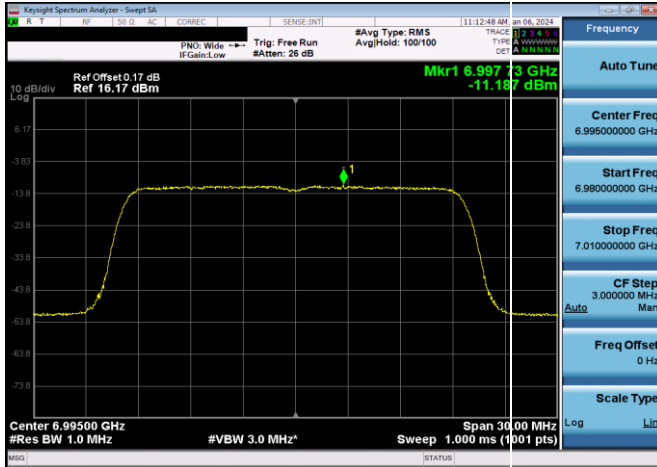


Plot 7-471. Power Spectral Density Plot SDM Primary Antenna 5T LPI (80MHz 802.11ax (UNII Band 7) – Ch. 151, MCS2)

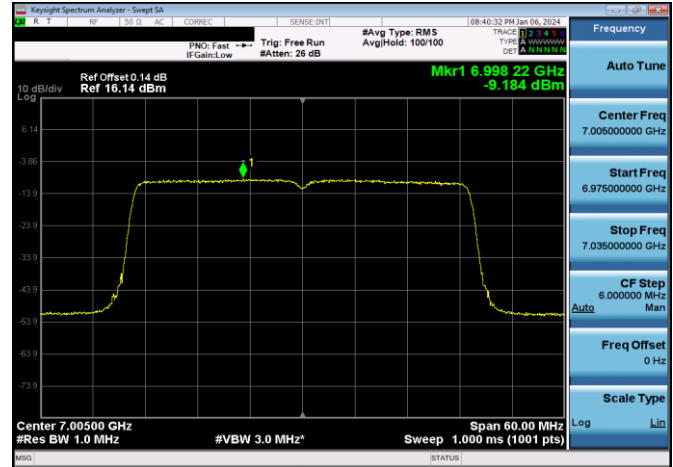


Plot 7-474. Power Spectral Density Plot SDM Primary Antenna 3b LPI (160MHz 802.11ax (UNII Band 7) – Ch. 143, MCS2)

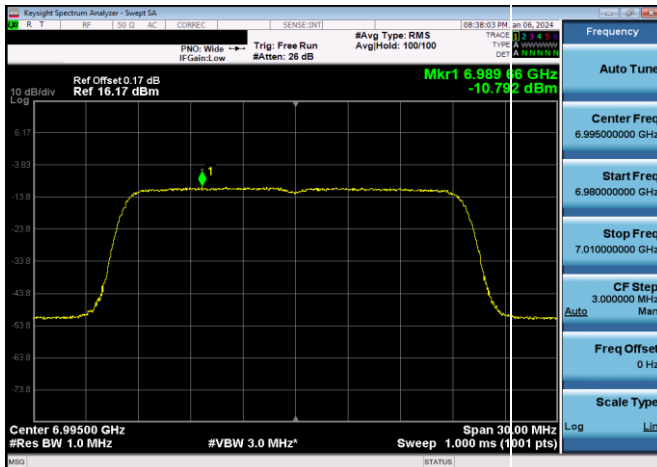
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 188 of 567



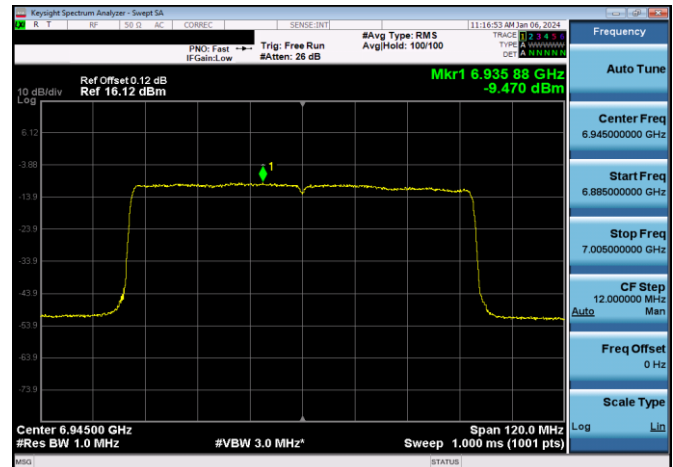
Plot 7-475. Power Spectral Density Plot SDM Primary Antenna 5T LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)



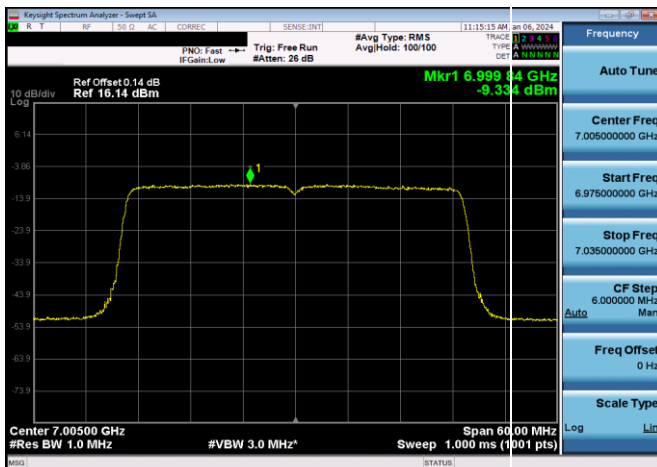
Plot 7-478. Power Spectral Density Plot SDM Primary Antenna 3b LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)



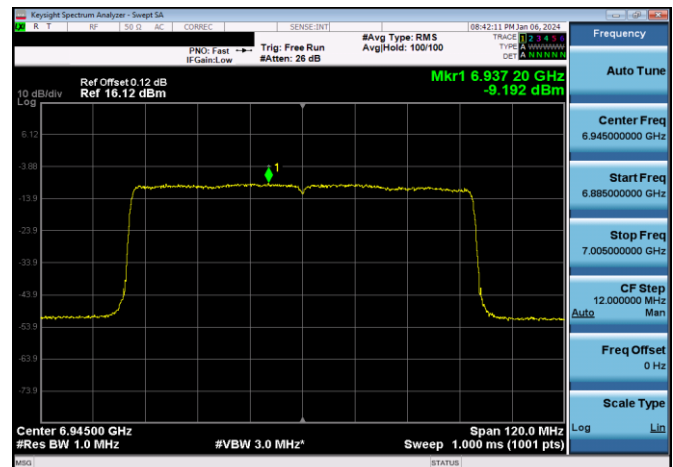
Plot 7-476. Power Spectral Density Plot SDM Primary Antenna 3b LPI (20MHz 802.11ax (UNII Band 8) – Ch. 209, MCS2)



Plot 7-479. Power Spectral Density Plot SDM Primary Antenna 5T LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)

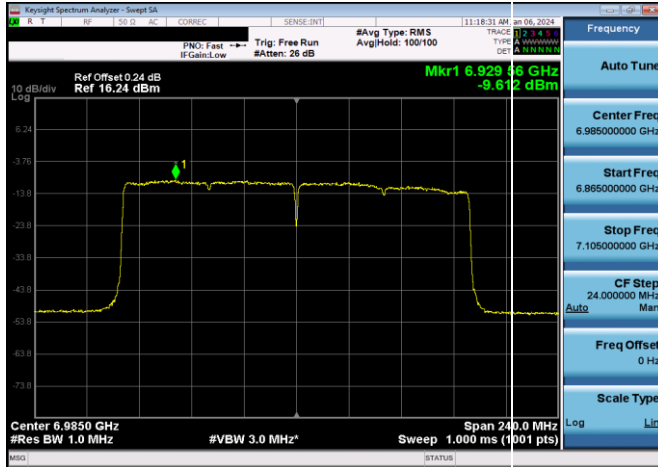


Plot 7-477. Power Spectral Density Plot SDM Primary Antenna 5T LPI (40MHz 802.11ax (UNII Band 8) – Ch. 211, MCS2)

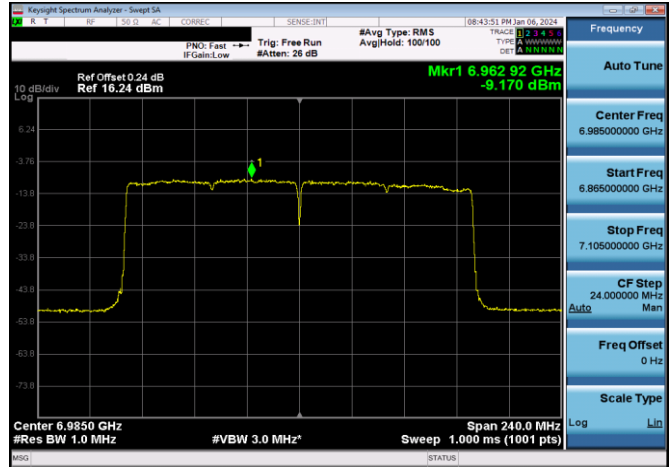


Plot 7-480. Power Spectral Density Plot SDM Primary Antenna 3b LPI (80MHz 802.11ax (UNII Band 8) – Ch. 199, MCS2)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 189 of 567



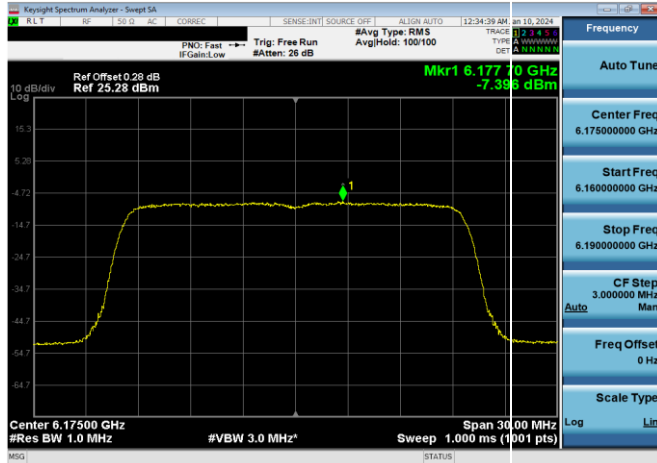
Plot 7-481. Power Spectral Density Plot SDM Primary Antenna 5T LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)



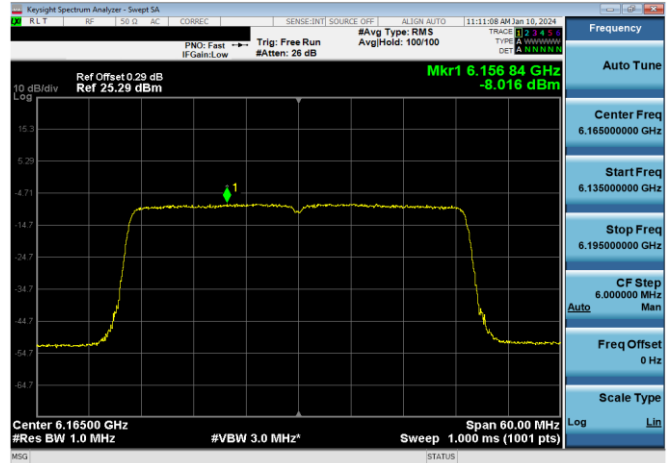
Plot 7-482. Power Spectral Density Plot SDM Primary Antenna 3b LPI (160MHz 802.11ax (UNII Band 8) – Ch. 207, MCS2)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 190 of 567

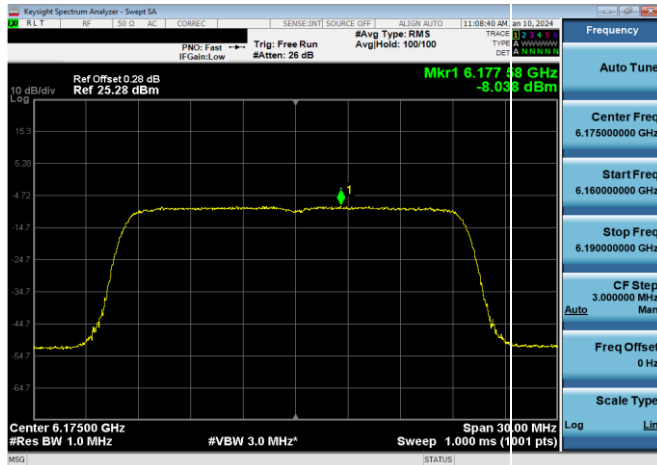
Mid Data Rate



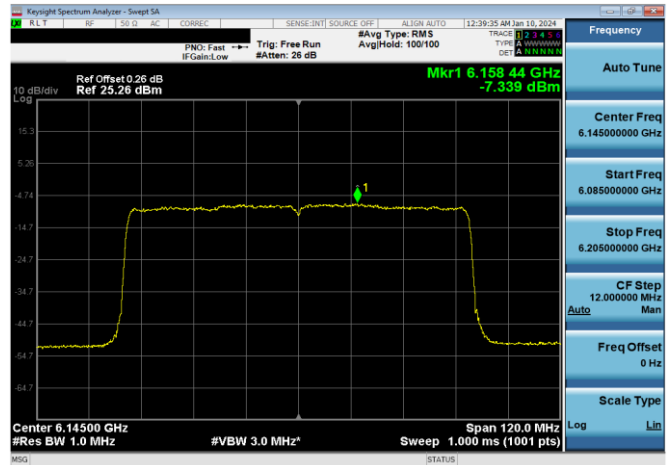
Plot 7-483. Power Spectral Density Plot SDM Primary Antenna 5T LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



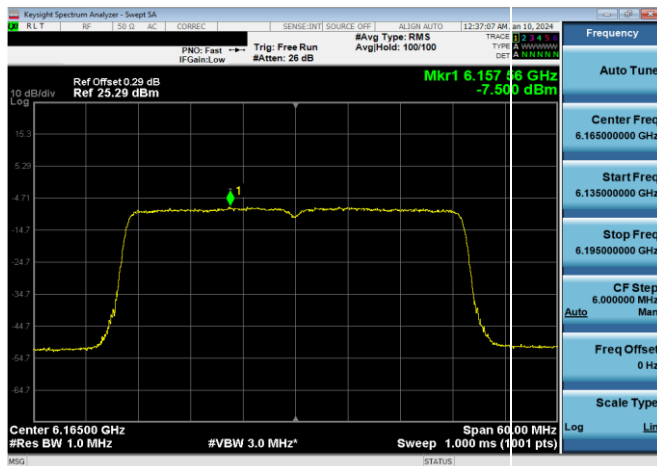
Plot 7-486. Power Spectral Density Plot SDM Primary Antenna 3b LPI (40MHz 802.11ax (UNII Band 5) – Ch. 43, MCS4)



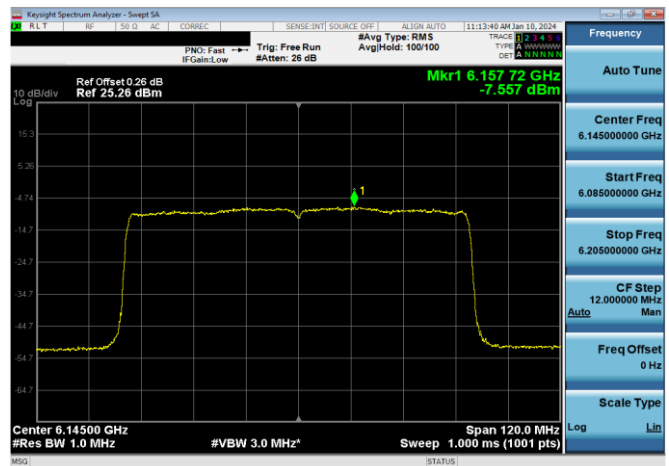
Plot 7-484. Power Spectral Density Plot SDM Primary Antenna 3b LPI (20MHz 802.11ax (UNII Band 5) – Ch. 45, MCS4)



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



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



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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 191 of 567