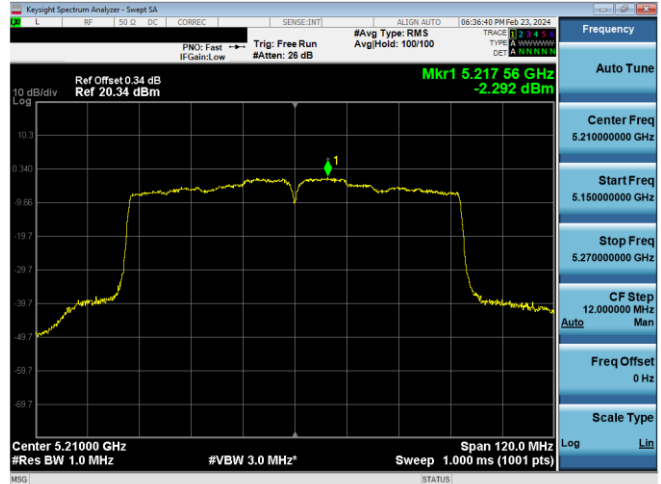
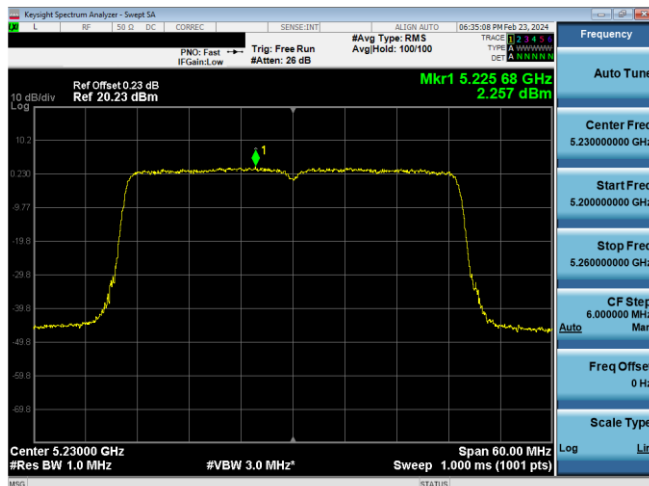


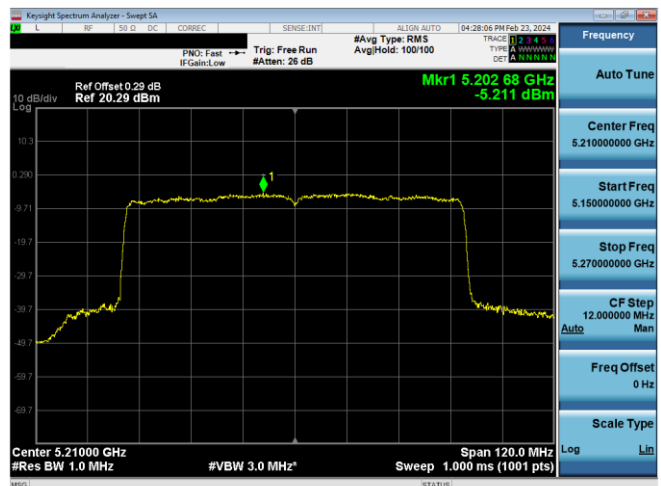
Plot 7-762. ISED PSD SDM Antenna WF5b (40MHz BW 11ax(SU) – Ch.46, MCS4)



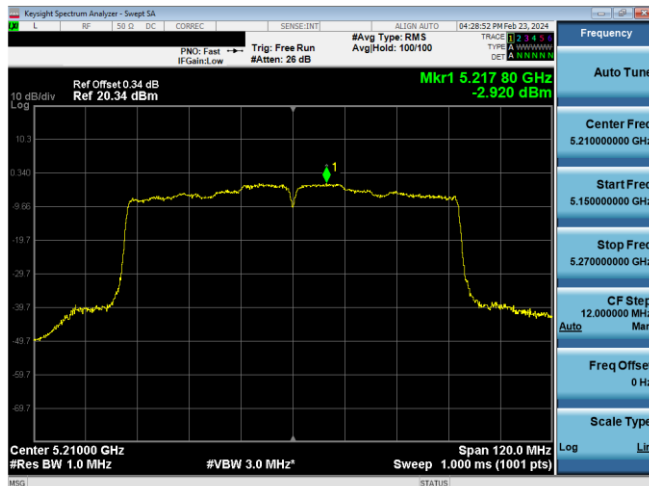
Plot 7-765. ISED PSD CDD Antenna WF8 (80MHz BW 11ac – Ch.42, MCS4)



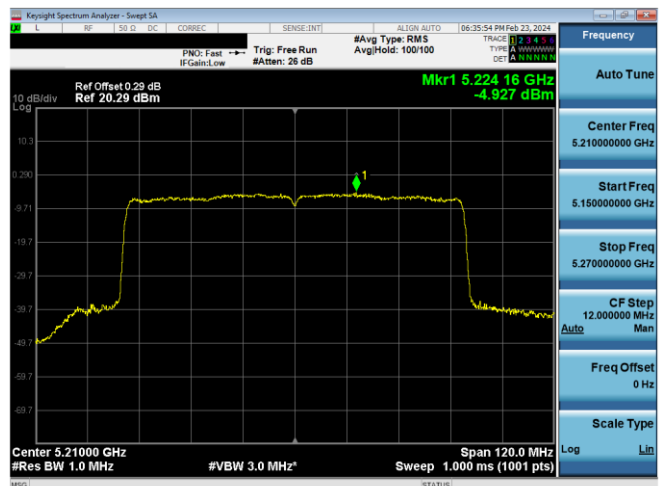
Plot 7-763. ISED SDM PSD Antenna WF8 (40MHz BW 11ax(SU) – Ch.46, MCS4)



Plot 7-766. ISED PSD CDD Antenna WF5b (80MHz BW 11ax (SU) – Ch.42, MCS4)

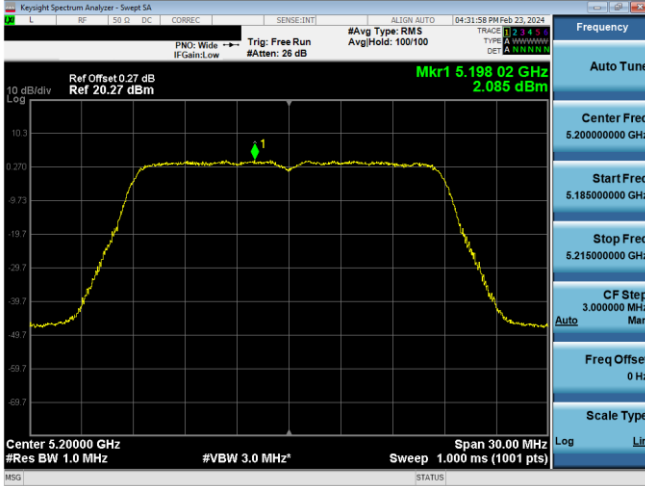


Plot 7-764. ISED PSD CDD Antenna WF5b (80MHz BW 11ac – Ch.42, MCS4)

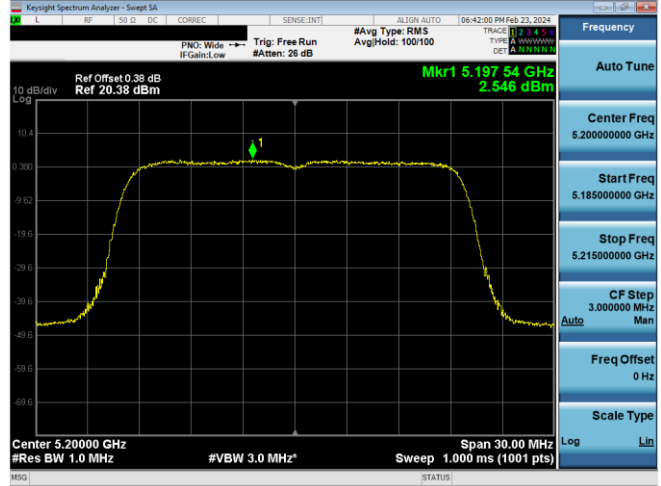


Plot 7-767. ISED PSD CDD Antenna WF8 (80MHz BW 11ax (SU) – Ch.42, MCS4)

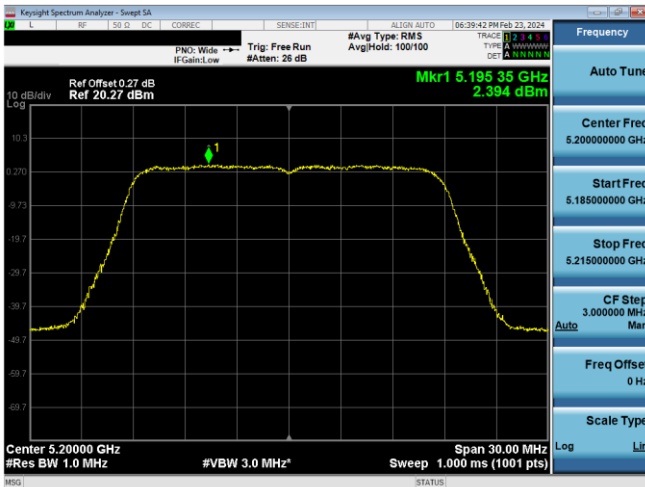
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 257 of 595



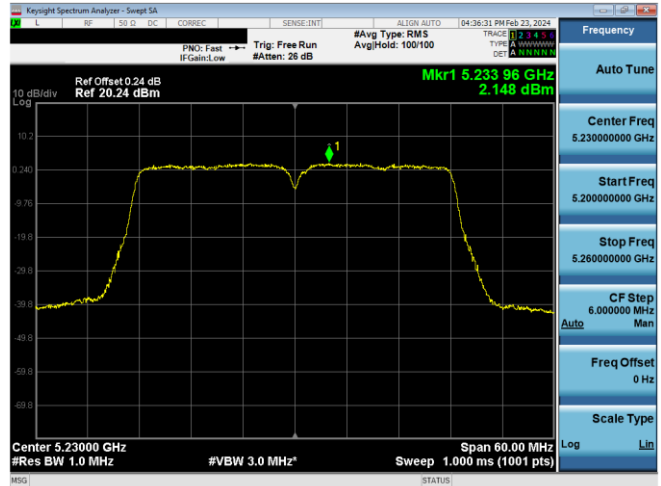
Plot 7-768. ISED PSD SDM Antenna WF5b (20MHz BW 11n – Ch.40, MCS15)



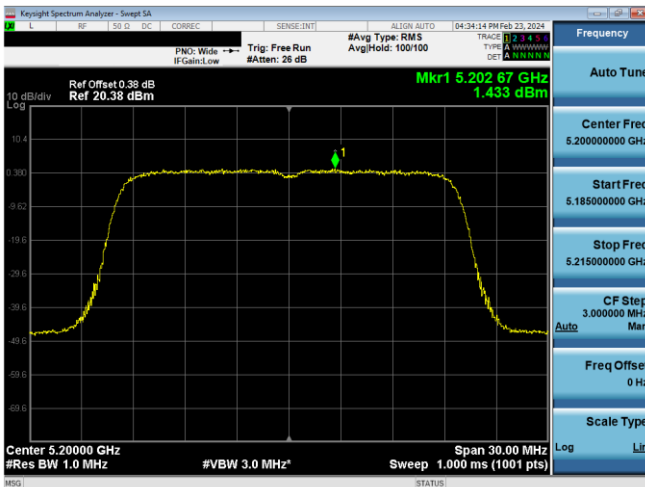
Plot 7-771. ISED PSD SDM Antenna WF8 (20MHz BW 11ax(SU) – Ch.40, MCS11)



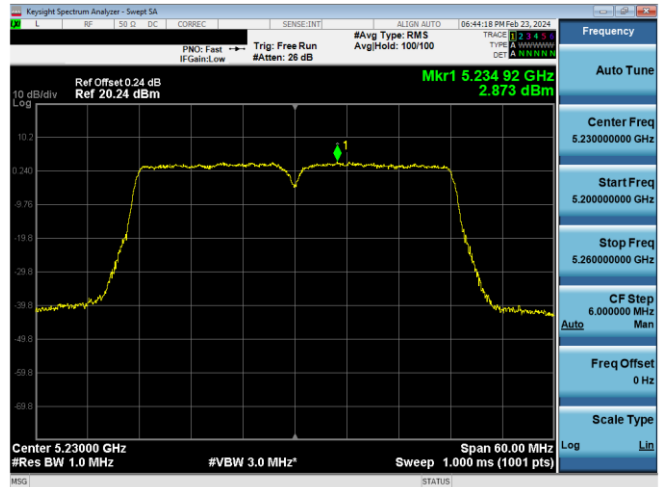
Plot 7-769. ISED PSD SDM Antenna WF8 (20MHz BW 11n – Ch.40, MCS15)



Plot 7-772. ISED PSD SDM Antenna WF5b (40MHz BW 11n – Ch.46, MCS15)

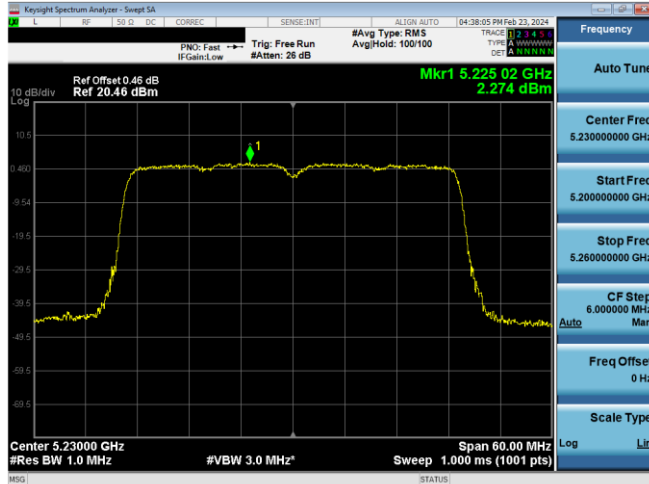


Plot 7-770. ISED PSD SDM Antenna WF5b (20MHz BW 11ax(SU) – Ch.40, MCS11)

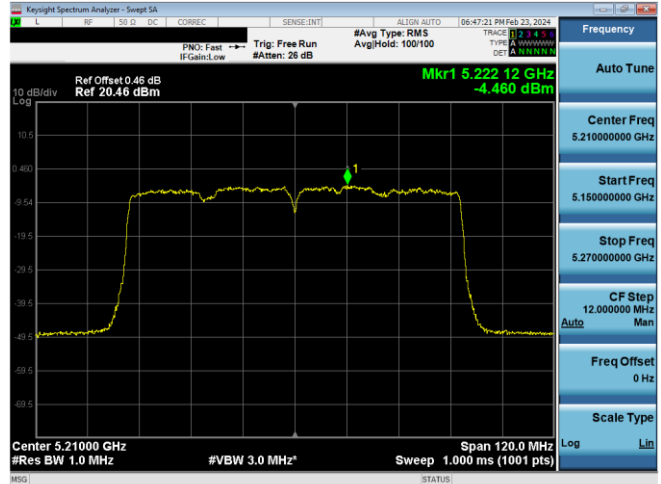


Plot 7-773. ISED PSD SDM Antenna WF8 (40MHz BW 11n – Ch.46, MCS15)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 258 of 595



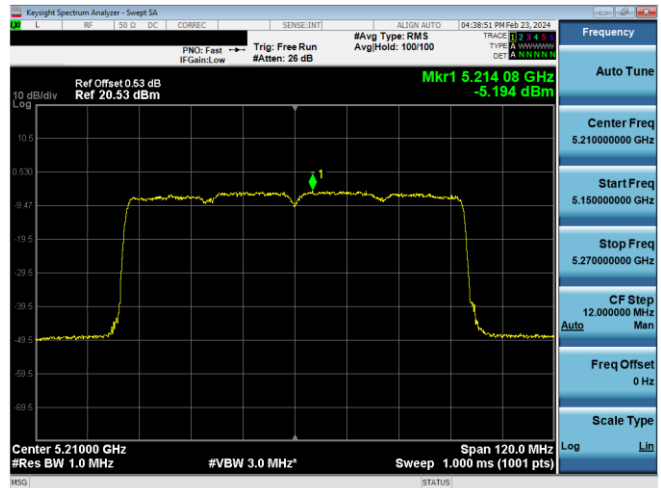
Plot 7-774. ISED PSD SDM Antenna WF5b (40MHz BW 11ax(SU) – Ch.46, MCS11)



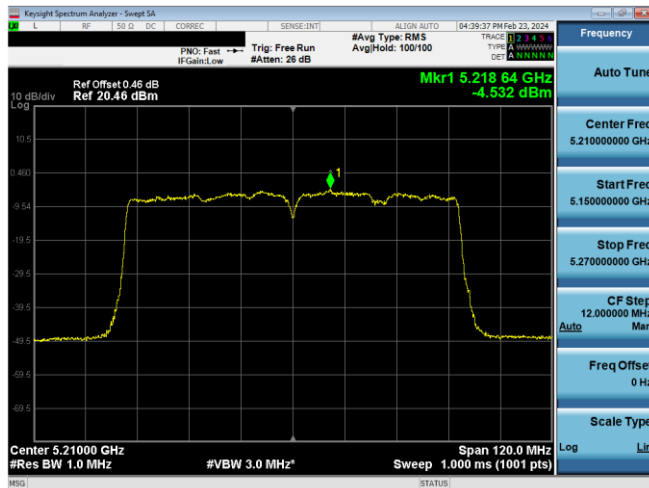
Plot 7-777. ISED PSD CDD Antenna WF8 (80MHz BW 11ac – Ch.42, MCS9)



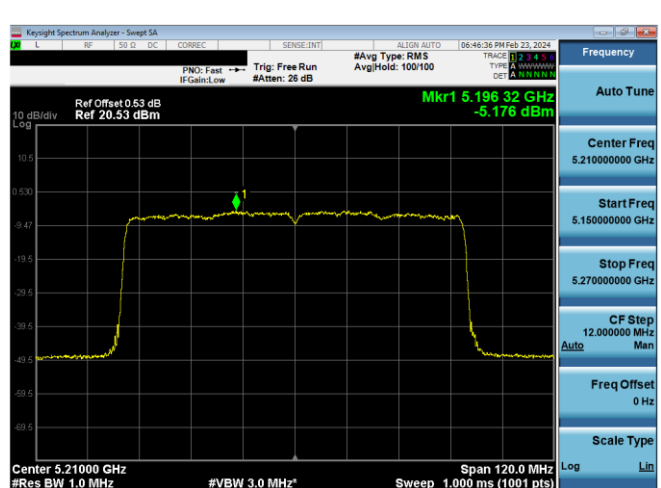
Plot 7-775. ISED SDM PSD Antenna WF8 (40MHz BW 11ax(SU) – Ch.46, MCS11)



Plot 7-778. ISED PSD CDD Antenna WF5b (80MHz BW 11ax (SU) – Ch.42, MCS11)



Plot 7-776. ISED PSD CDD Antenna WF5b (80MHz BW 11ac – Ch.42, MCS9)



Plot 7-779. ISED PSD CDD Antenna WF8 (80MHz BW 11ax (SU) – Ch.42, MCS11)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 259 of 595

7.5.5 Summed CDD Diversity Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	CDD	39/43.3 (MCS10)	6.33	6.23	9.29	11.00	-1.71
	5200	40	n (20MHz)	CDD	39/43.3 (MCS10)	6.48	5.93	9.23	11.00	-1.77
	5240	48	n (20MHz)	CDD	39/43.3 (MCS10)	6.51	6.09	9.31	11.00	-1.69
	5180	36	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	3.93	4.56	7.26	11.00	-3.74
	5200	40	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.51	5.21	7.89	11.00	-3.11
	5240	48	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.64	5.20	7.94	11.00	-3.06
	5190	38	n (40MHz)	CDD	81/60 (MCS10)	0.91	0.82	3.87	11.00	-7.13
	5230	46	n (40MHz)	CDD	81/60 (MCS10)	6.78	6.23	9.52	11.00	-1.48
	5190	38	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	-1.74	-0.67	1.83	11.00	-9.17
	5230	46	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	4.27	4.65	7.48	11.00	-3.52
	5210	42	ac (80MHz)	CDD	175.5/195 (MCS2)	-3.63	-2.88	-0.23	11.00	-11.23
Band 1/2	5210	42	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-5.67	-4.73	-2.16	11.00	-13.16
	5250	50	ac (160MHz)	CDD	175.5/195 (MCS2)	-7.81	-7.47	-4.62	11.00	-15.62
Band 2A	5250	50	ax (SU) (160MHz)	CDD	204/216.2 (MCS2)	-9.30	-8.02	-5.60	11.00	-16.60
	5260	52	n (20MHz)	CDD	39/43.3 (MCS10)	6.44	6.03	9.25	11.00	-1.75
	5300	60	n (20MHz)	CDD	39/43.3 (MCS10)	6.15	6.03	9.10	11.00	-1.90
	5320	64	n (20MHz)	CDD	39/43.3 (MCS10)	6.17	5.92	9.06	11.00	-1.94
	5260	52	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.77	5.35	8.08	11.00	-2.92
	5300	60	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.11	5.19	7.69	11.00	-3.31
	5320	64	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.01	4.82	7.44	11.00	-3.56
	5270	54	n (40MHz)	CDD	81/60 (MCS10)	6.84	6.55	9.71	11.00	-1.29
	5310	62	n (40MHz)	CDD	81/60 (MCS10)	1.88	2.00	4.95	11.00	-6.05
	5270	54	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	4.54	4.85	7.71	11.00	-3.29
	5310	62	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	-1.45	-0.56	2.02	11.00	-8.98
	5290	58	ac (80MHz)	CDD	175.5/195 (MCS2)	-2.66	-2.08	0.65	11.00	-10.35
	5290	58	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-4.40	-3.91	-1.14	11.00	-12.14
	5500	100	n (20MHz)	CDD	39/43.3 (MCS10)	5.05	4.73	7.90	11.00	-3.10
	Band 2C	5580	116	n (20MHz)	CDD	39/43.3 (MCS10)	6.33	6.78	9.57	11.00
*5600		120	n (20MHz)	CDD	39/43.3 (MCS10)	6.27	6.78	9.54	11.00	-1.46
5700		140	n (20MHz)	CDD	39/43.3 (MCS10)	5.23	5.61	8.43	11.00	-2.57
5720		144	n (20MHz)	CDD	39/43.3 (MCS10)	6.58	6.78	9.69	11.00	-1.31
5500		100	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.17	4.41	7.30	11.00	-3.70
5580		116	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	5.01	4.93	7.98	11.00	-3.02
*5600		120	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.83	4.92	7.88	11.00	-3.12
5700		140	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	1.88	2.65	5.29	11.00	-5.71
5720		144	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.51	5.36	7.97	11.00	-3.03
5510		102	n (40MHz)	CDD	81/60 (MCS10)	1.13	0.31	3.75	11.00	-7.25
5550		110	n (40MHz)	CDD	81/60 (MCS10)	6.78	6.83	9.81	11.00	-1.19
*5590		118	n (40MHz)	CDD	81/60 (MCS10)	6.59	6.53	9.57	11.00	-1.43
5670		134	n (40MHz)	CDD	81/60 (MCS10)	4.20	4.08	7.15	11.00	-3.85
5710		142	n (40MHz)	CDD	81/60 (MCS10)	6.69	6.66	9.69	11.00	-1.31
5510		102	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	-1.62	-1.35	1.52	11.00	-9.48
5550		110	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	3.01	3.36	6.19	11.00	-4.81
*5590		118	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	4.51	4.61	7.57	11.00	-3.43
5670		134	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	1.61	2.04	4.84	11.00	-6.16
5710		142	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	4.49	4.42	7.46	11.00	-3.54
5530		106	ac (80MHz)	CDD	175.5/195 (MCS2)	-3.51	-3.00	-0.24	11.00	-11.24
*5610		122	ac (80MHz)	CDD	175.5/195 (MCS2)	1.16	1.48	4.34	11.00	-6.66
5690		138	ac (80MHz)	CDD	175.5/195 (MCS2)	3.21	2.54	5.90	11.00	-5.10
5530		106	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-5.49	-5.17	-2.32	11.00	-13.32
*5610		122	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-0.64	-1.25	2.08	11.00	-8.92
5690		138	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	1.74	1.27	4.52	11.00	-6.48
*5570		114	ac (160MHz)	CDD	175.5/195 (MCS2)	-9.20	-9.21	-6.19	11.00	-17.19
*5570		114	ax (SU) (160MHz)	CDD	204/216.2 (MCS2)	-10.50	-10.12	-7.30	11.00	-18.30

Table 7-236. Bands 1, 2A, 2C CDD Power Spectral Density Measurements (Low Data Rate)


*TDWR channel is not supported for ISED (denoted by a * next to the frequency)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 260 of 595

	Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	CDD	78/86.7 (MCS12)	5.93	6.09	9.02	11.00	-1.98
	5200	40	n (20MHz)	CDD	78/86.7 (MCS12)	6.59	6.43	9.52	11.00	-1.48
	5240	48	n (20MHz)	CDD	78/86.7 (MCS12)	6.37	6.64	9.51	11.00	-1.49
	5180	36	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	3.62	4.28	6.97	11.00	-4.03
	5200	40	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	4.67	5.36	8.04	11.00	-2.96
	5240	48	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	4.88	5.48	8.20	11.00	-2.80
	5190	38	n (40MHz)	CDD	162/180 (MCS12)	0.98	0.83	3.92	11.00	-7.08
	5230	46	n (40MHz)	CDD	162/180 (MCS12)	6.62	6.30	9.47	11.00	-1.53
	5190	38	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	-1.44	-0.91	1.84	11.00	-9.16
	5230	46	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	4.00	4.90	7.48	11.00	-3.52
	5210	42	ac (80MHz)	CDD	351/390 (MCS4)	-3.90	-3.18	-0.52	11.00	-11.52
	5210	42	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-6.28	-5.37	-2.79	11.00	-13.79
Band 1/2	5250	50	ac (160MHz)	CDD	351/390 (MCS4)	-9.02	-7.89	-5.41	11.00	-16.41
	5250	50	ax (SU) (160MHz)	CDD	408/432.4 (MCS4)	-10.28	-9.00	-6.58	11.00	-17.58
Band 2A	5260	52	n (20MHz)	CDD	78/86.7 (MCS12)	6.28	6.29	9.29	11.00	-1.71
	5300	60	n (20MHz)	CDD	78/86.7 (MCS12)	6.28	5.98	9.14	11.00	-1.86
	5320	64	n (20MHz)	CDD	78/86.7 (MCS12)	6.16	6.24	9.21	11.00	-1.79
	5260	52	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	4.76	5.45	8.13	11.00	-2.87
	5300	60	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	4.45	5.22	7.86	11.00	-3.14
	5320	64	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	3.43	4.41	6.95	11.00	-4.05
	5270	54	n (40MHz)	CDD	162/180 (MCS12)	6.61	6.43	9.53	11.00	-1.47
	5310	62	n (40MHz)	CDD	162/180 (MCS12)	1.33	1.26	4.30	11.00	-6.70
	5270	54	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	4.17	4.98	7.60	11.00	-3.40
	5310	62	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	-1.14	-1.07	1.91	11.00	-9.09
	5290	58	ac (80MHz)	CDD	351/390 (MCS4)	-3.15	-2.36	0.27	11.00	-10.73
	5290	58	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-4.77	-4.01	-1.36	11.00	-12.36
	5500	100	n (20MHz)	CDD	78/86.7 (MCS12)	6.07	4.58	8.40	11.00	-2.60
	Band 2C	5580	116	n (20MHz)	CDD	78/86.7 (MCS12)	6.48	6.79	9.65	11.00
*5600		120	n (20MHz)	CDD	78/86.7 (MCS12)	6.35	6.84	9.61	11.00	-1.39
5700		140	n (20MHz)	CDD	78/86.7 (MCS12)	4.74	5.09	7.93	11.00	-3.07
5720		144	n (20MHz)	CDD	78/86.7 (MCS12)	6.45	7.15	9.82	11.00	-1.18
5500		100	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	3.56	4.24	6.92	11.00	-4.08
5580		116	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	4.86	4.90	7.89	11.00	-3.11
*5600		120	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	5.12	5.03	8.09	11.00	-2.91
5700		140	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	1.53	2.20	4.89	11.00	-6.11
5720		144	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	4.68	5.11	7.91	11.00	-3.09
5510		102	n (40MHz)	CDD	162/180 (MCS12)	0.40	0.07	3.25	11.00	-7.75
5550		110	n (40MHz)	CDD	162/180 (MCS12)	6.19	6.76	9.49	11.00	-1.51
*5590		118	n (40MHz)	CDD	162/180 (MCS12)	6.80	6.67	9.74	11.00	-1.26
5670		134	n (40MHz)	CDD	162/180 (MCS12)	3.29	4.20	6.78	11.00	-4.22
5710		142	n (40MHz)	CDD	162/180 (MCS12)	6.53	6.97	9.77	11.00	-1.23
5510		102	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	-2.21	-1.46	1.19	11.00	-9.81
5550		110	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	2.69	3.06	5.89	11.00	-5.11
*5590		118	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	4.82	4.87	7.85	11.00	-3.15
5670		134	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	0.96	1.18	4.08	11.00	-6.92
5710		142	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	4.20	4.70	7.47	11.00	-3.53
5530		106	ac (80MHz)	CDD	351/390 (MCS4)	-3.72	-3.38	-0.53	11.00	-11.53
*5610		122	ac (80MHz)	CDD	351/390 (MCS4)	0.47	0.90	3.70	11.00	-7.30
5690		138	ac (80MHz)	CDD	351/390 (MCS4)	3.29	2.40	5.88	11.00	-5.12
5530		106	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-6.05	-5.86	-2.95	11.00	-13.95
*5610		122	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-0.82	-0.64	2.29	11.00	-8.71
5690		138	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	2.12	1.59	4.87	11.00	-6.13
*5570		114	ac (160MHz)	CDD	351/390 (MCS4)	-9.37	-9.42	-6.39	11.00	-17.39
*5570		114	ax (SU) (160MHz)	CDD	408/432.4 (MCS4)	-11.08	-10.51	-7.77	11.00	-18.77

Table 7-237. Bands 1, 2A, 2C CDD Power Spectral Density Measurements (Mid Data Rate)

*TDWR channel is not supported for ISED (denoted by a * next to the frequency)

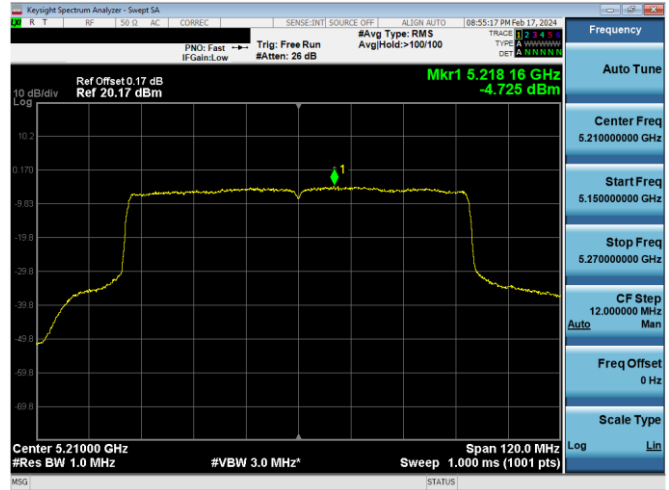
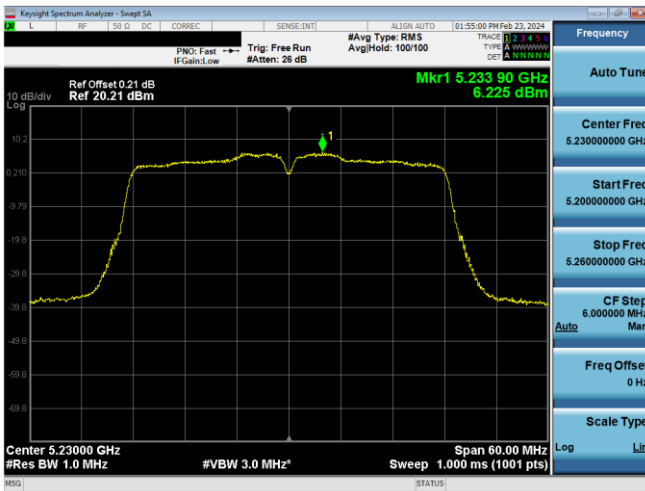
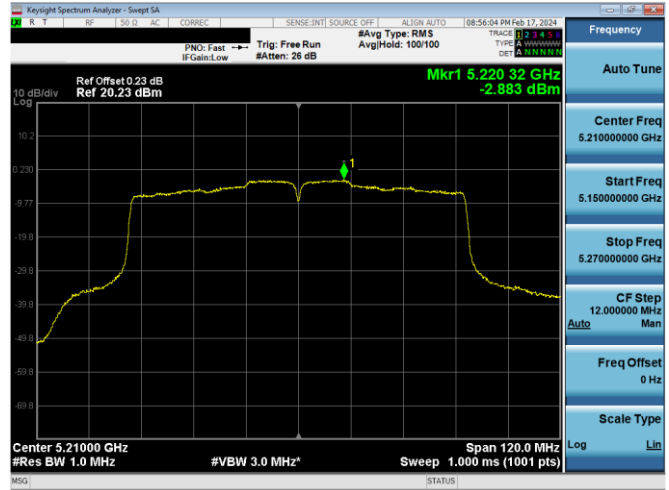
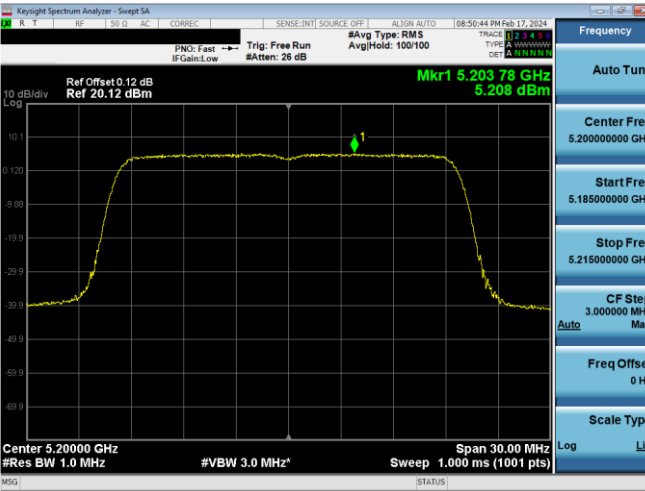
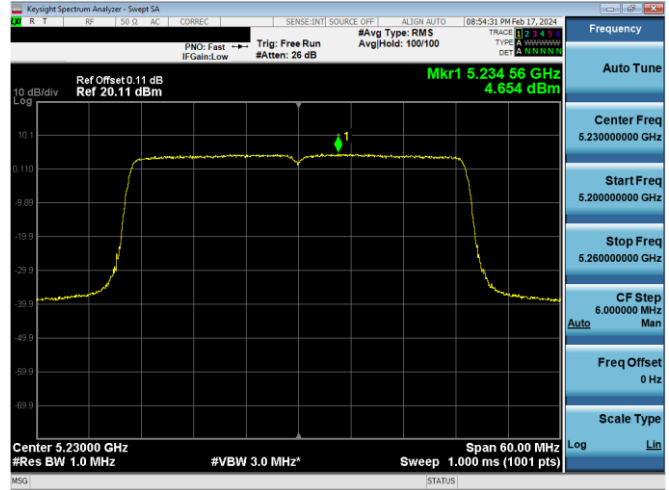
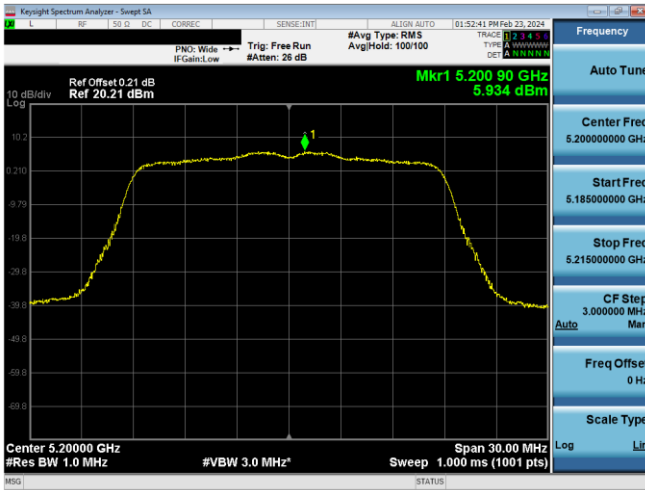
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 261 of 595

	Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	CDD	130/144.4 (MCS15)	4.62	4.51	7.57	11.00	-3.43
	5200	40	n (20MHz)	CDD	130/144.4 (MCS15)	5.35	5.08	8.23	11.00	-2.77
	5240	48	n (20MHz)	CDD	130/144.4 (MCS15)	5.17	5.29	8.24	11.00	-2.76
	5180	36	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	3.14	3.92	6.56	11.00	-4.44
	5200	40	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	4.89	5.40	8.17	11.00	-2.83
	5240	48	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	4.79	5.48	8.16	11.00	-2.84
	5190	38	n (40MHz)	CDD	270/300 (MCS15)	-0.77	-1.27	2.00	11.00	-9.00
	5230	46	n (40MHz)	CDD	270/300 (MCS15)	5.71	5.00	8.38	11.00	-2.62
	5190	38	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	-1.91	-1.53	1.29	11.00	-9.71
	5230	46	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	3.71	4.44	7.10	11.00	-3.90
	5210	42	ac (80MHz)	CDD	780/866.7 (MCS9)	-5.96	-5.01	-2.45	11.00	-13.45
	5210	42	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-6.16	-5.38	-2.74	11.00	-13.74
Band 1/2	5250	50	ac (160MHz)	CDD	780/866.7 (MCS9)	-10.14	-9.57	-6.83	11.00	-17.83
	5250	50	ax (SU) (160MHz)	CDD	1134/1201 (MCS11)	-10.41	-9.85	-7.11	11.00	-18.11
Band 2A	5260	52	n (20MHz)	CDD	130/144.4 (MCS15)	5.17	5.20	8.19	11.00	-2.81
	5300	60	n (20MHz)	CDD	130/144.4 (MCS15)	5.12	4.91	8.02	11.00	-2.98
	5320	64	n (20MHz)	CDD	130/144.4 (MCS15)	4.10	4.50	7.32	11.00	-3.68
	5260	52	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.12	5.42	8.28	11.00	-2.72
	5300	60	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.03	5.49	8.28	11.00	-2.72
	5320	64	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	3.10	3.93	6.54	11.00	-4.46
	5270	54	n (40MHz)	CDD	270/300 (MCS15)	4.90	5.20	8.06	11.00	-2.94
	5310	62	n (40MHz)	CDD	270/300 (MCS15)	-0.49	-0.83	2.36	11.00	-8.64
	5270	54	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	3.97	4.66	7.34	11.00	-3.66
	5310	62	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	-2.39	-1.88	0.88	11.00	-10.12
	5290	58	ac (80MHz)	CDD	780/866.7 (MCS9)	-4.50	-3.73	-1.09	11.00	-12.09
	5290	58	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-5.32	-4.38	-1.81	11.00	-12.81
Band 2C	5500	100	n (20MHz)	CDD	130/144.4 (MCS15)	3.85	3.73	6.80	11.00	-4.20
	5580	116	n (20MHz)	CDD	130/144.4 (MCS15)	5.17	5.57	8.38	11.00	-2.62
	*5600	120	n (20MHz)	CDD	130/144.4 (MCS15)	5.38	5.72	8.57	11.00	-2.43
	5700	140	n (20MHz)	CDD	130/144.4 (MCS15)	2.70	2.75	5.74	11.00	-5.26
	5720	144	n (20MHz)	CDD	130/144.4 (MCS15)	5.36	5.76	8.57	11.00	-2.43
	5500	100	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	2.74	2.97	5.87	11.00	-5.13
	5580	116	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.32	5.16	8.25	11.00	-2.75
	*5600	120	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.04	5.09	8.07	11.00	-2.93
	5700	140	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	0.95	1.51	4.25	11.00	-6.75
	5720	144	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.04	5.45	8.26	11.00	-2.74
	5510	102	n (40MHz)	CDD	270/300 (MCS15)	-2.65	-2.93	0.22	11.00	-10.78
	5550	110	n (40MHz)	CDD	270/300 (MCS15)	2.15	2.03	5.10	11.00	-5.90
	*5590	118	n (40MHz)	CDD	270/300 (MCS15)	5.62	5.33	8.49	11.00	-2.51
	5670	134	n (40MHz)	CDD	270/300 (MCS15)	0.63	1.32	4.00	11.00	-7.00
	5710	142	n (40MHz)	CDD	270/300 (MCS15)	6.38	5.66	9.04	11.00	-1.96
	5510	102	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	-3.14	-2.79	0.05	11.00	-10.95
	5550	110	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	2.63	2.95	5.80	11.00	-5.20
	*5590	118	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	5.29	4.87	8.10	11.00	-2.90
	5670	134	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	0.23	0.61	3.43	11.00	-7.57
	5710	142	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	5.18	4.75	7.98	11.00	-3.02
	5530	106	ac (80MHz)	CDD	780/866.7 (MCS9)	-5.60	-6.05	-2.81	11.00	-13.81
	*5610	122	ac (80MHz)	CDD	780/866.7 (MCS9)	-0.89	-0.85	2.14	11.00	-8.86
	5690	138	ac (80MHz)	CDD	780/866.7 (MCS9)	1.83	1.30	4.59	11.00	-6.41
	5530	106	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-6.30	-6.02	-3.15	11.00	-14.15
	*5610	122	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-1.14	-1.41	1.74	11.00	-9.26
	5690	138	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	1.97	1.63	4.81	11.00	-6.19
	*5570	114	ac (160MHz)	CDD	780/866.7 (MCS9)	-11.68	-11.77	-8.72	11.00	-19.72
	*5570	114	ax (SU) (160MHz)	CDD	1134/1201 (MCS11)	-11.54	-11.59	-8.56	11.00	-19.56

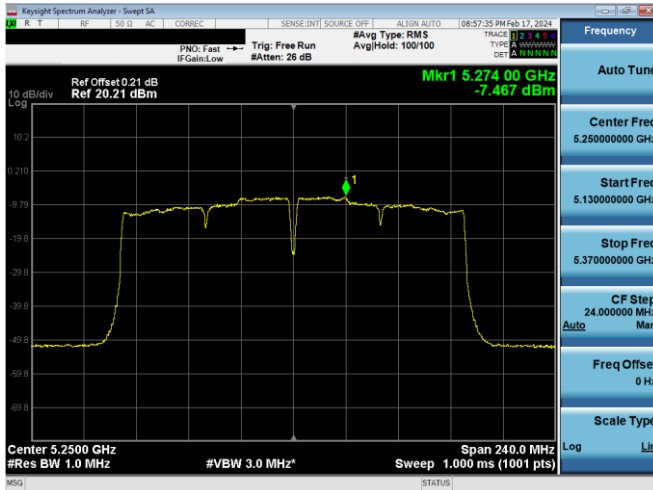
Table 7-238. Bands 1, 2A, 2C CDD Power Spectral Density Measurements (High Data Rate)

*TDWR channel is not supported for ISED (denoted by a * next to the frequency)

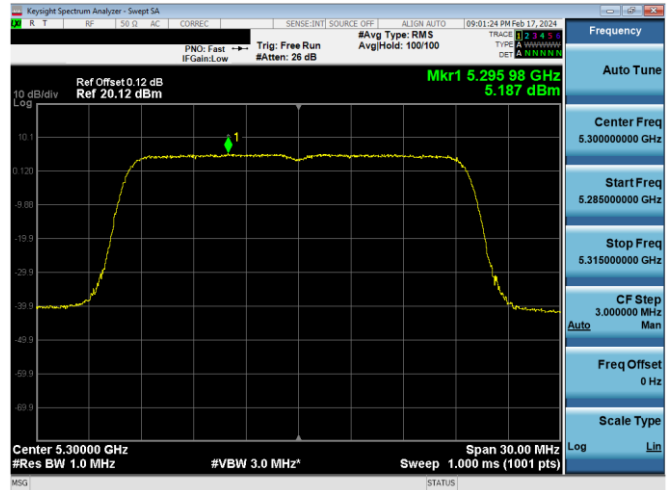
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 262 of 595



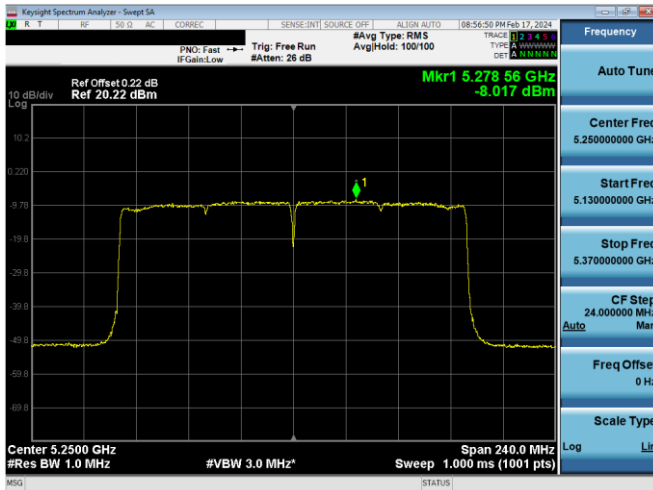
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 263 of 595



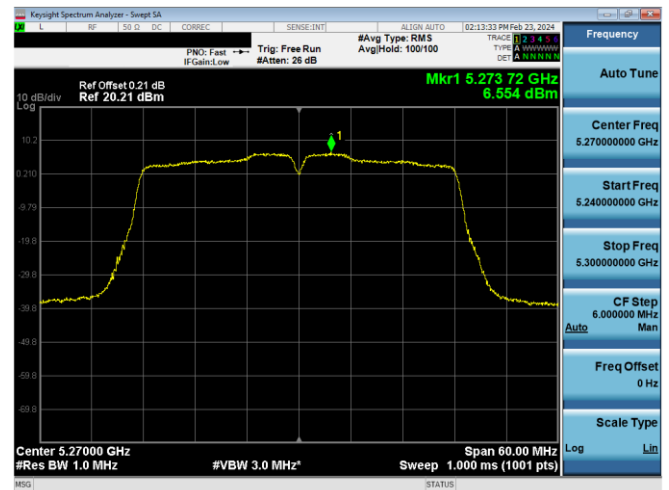
Plot 7-786. PSD CDD Antenna WF7 (160MHz BW 802.11ac – Ch. 50, MCS2)



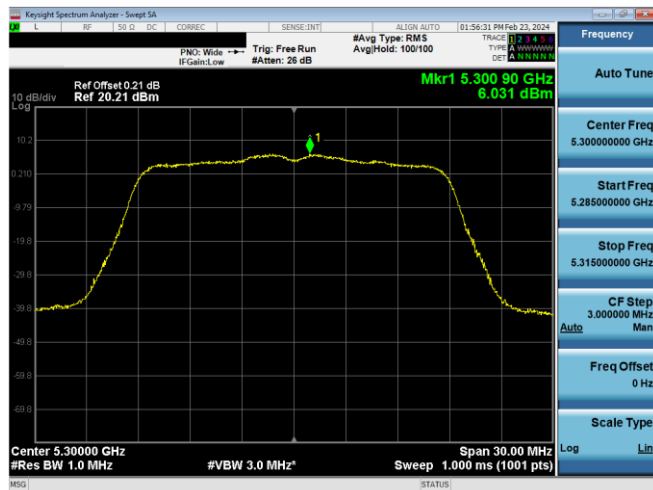
Plot 7-789. PSD CDD Antenna WF7 (20MHz BW 802.11ax(SU) – Ch. 60, MCS2)



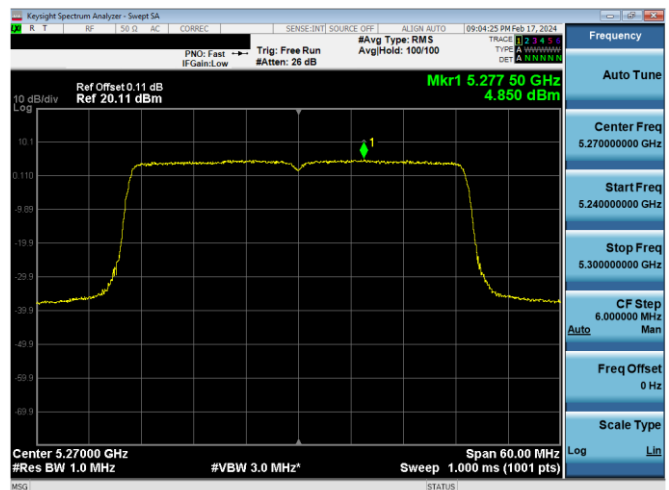
Plot 7-787. PSD CDD Antenna WF7 (160MHz BW 802.11ax(SU) – Ch. 50, MCS2)



Plot 7-790. PSD CDD Antenna WF7 (40MHz BW 802.11n – Ch. 54, MCS10)

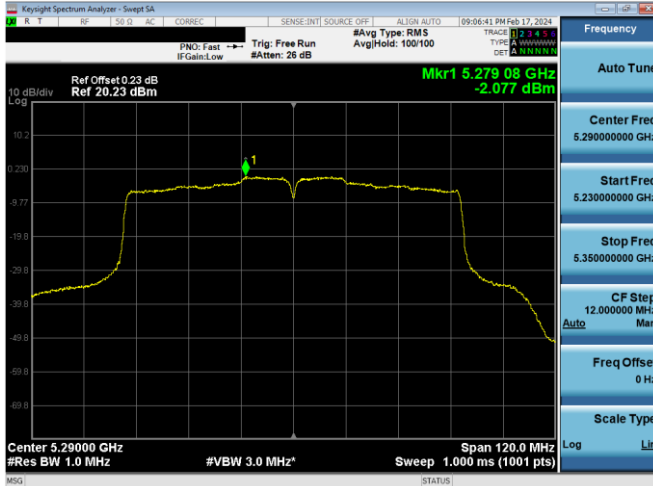


Plot 7-788. PSD CDD Antenna WF7 (20MHz BW 802.11n – Ch. 60, MCS10)

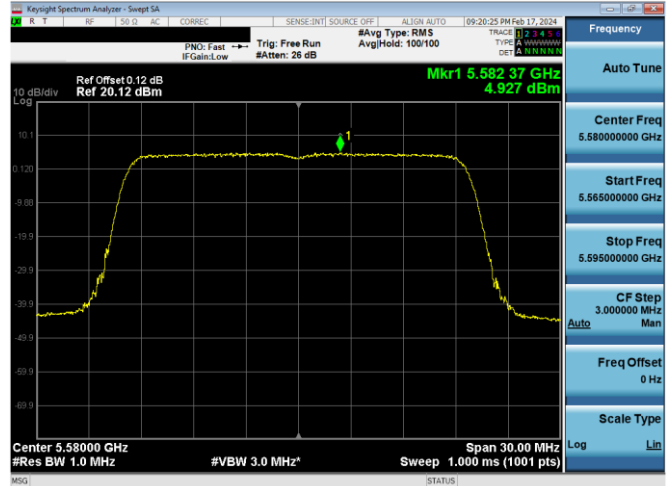


Plot 7-791. PSD CDD Antenna WF7 (40MHz BW 802.11ax(SU) – Ch. 54, MCS2)

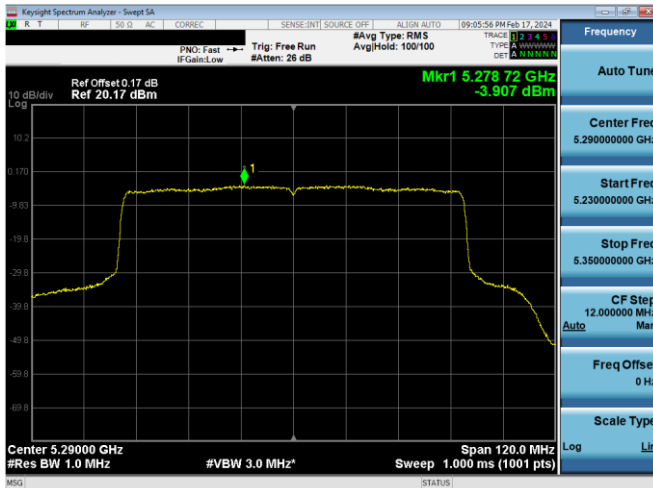
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 264 of 595



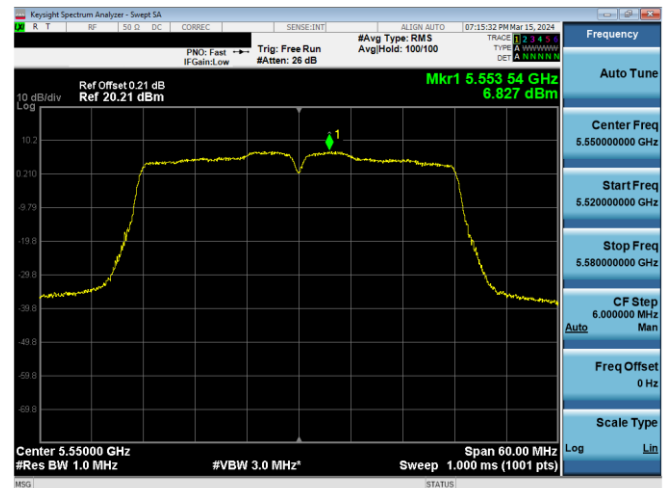
Plot 7-792. PSD CDD Antenna WF7 (80MHz BW 802.11ac - Ch. 58, MCS2)



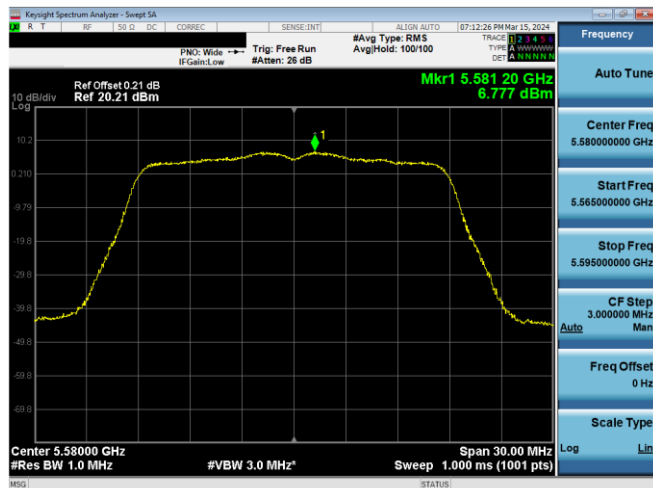
Plot 7-795. PSD CDD Antenna WF7 (20MHz BW 802.11ax(SU) - Ch. 116, MCS2)



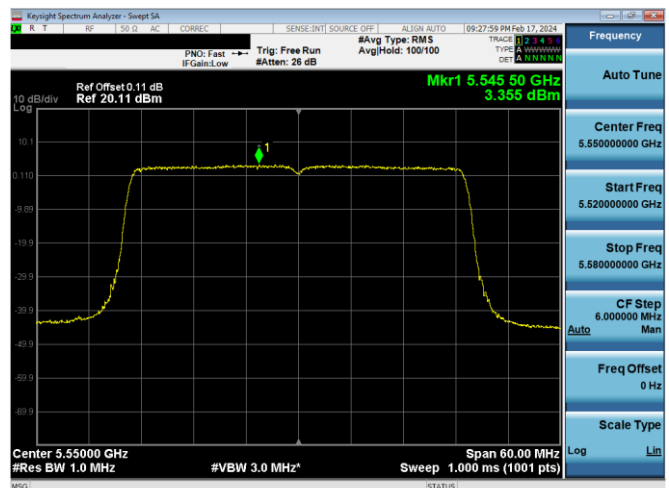
Plot 7-793. PSD CDD Antenna WF7 (80MHz BW 802.11ax(SU) - Ch. 58, MCS2)



Plot 7-796. PSD CDD Antenna WF7 (40MHz BW 802.11n - Ch. 110, MCS10)

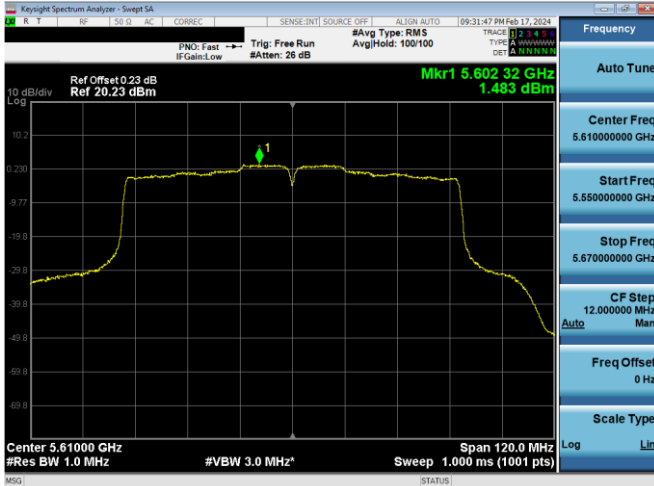


Plot 7-794. PSD CDD Antenna WF7 (20MHz BW 802.11n - Ch. 116, MCS10)

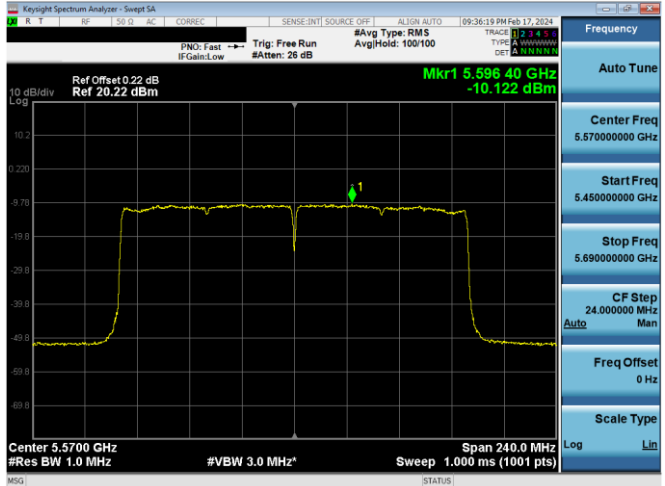


Plot 7-797. PSD CDD Antenna WF7 (40MHz BW 802.11ax(SU) - Ch. 110, MCS2)

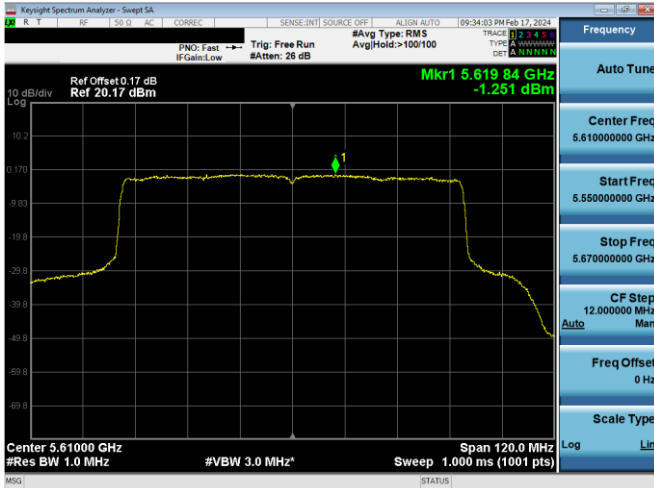
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 265 of 595



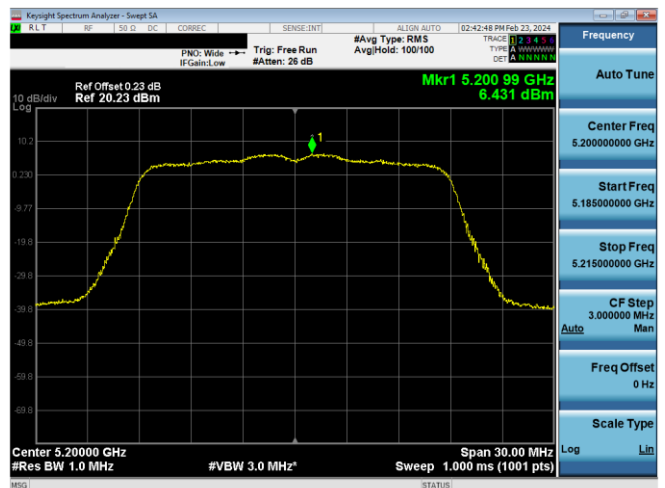
Plot 7-798. PSD CDD Antenna WF7 (80MHz BW 802.11ac – Ch. 122, MCS2)



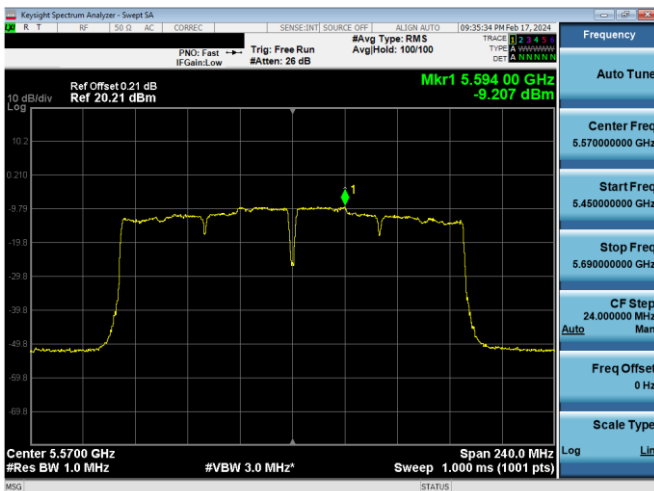
Plot 7-801. PSD CDD Antenna WF7 (160MHz BW 802.11ax(SU) – Ch. 114, MCS2)



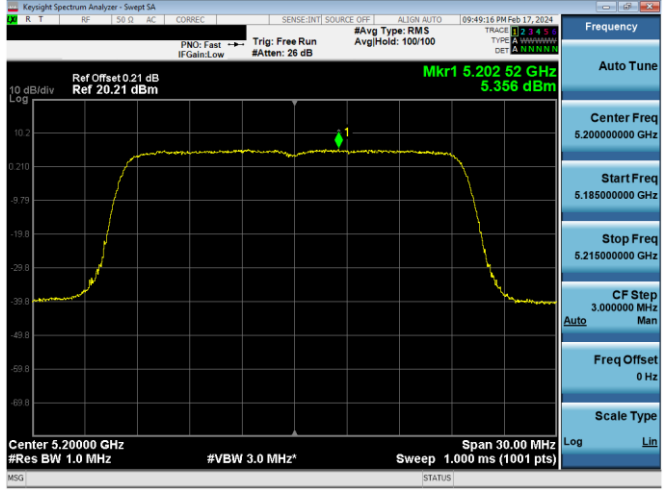
Plot 7-799. PSD CDD Antenna WF7 (80MHz BW 802.11ax(SU) – Ch. 122, MCS2)



Plot 7-802. PSD CDD Antenna WF7 (20MHz BW 802.11n – Ch. 40, MCS12)

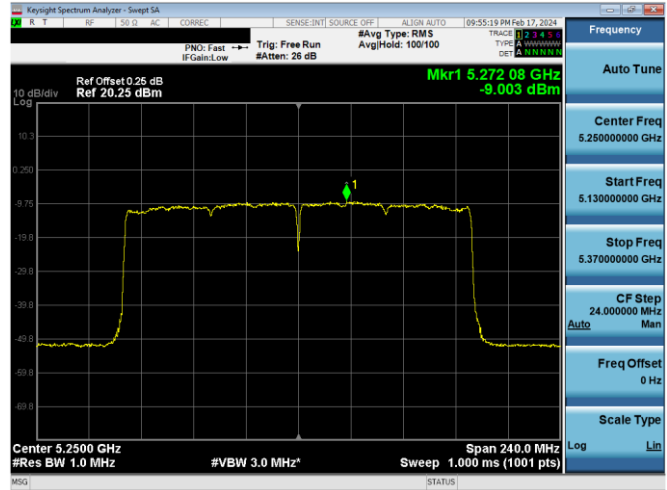
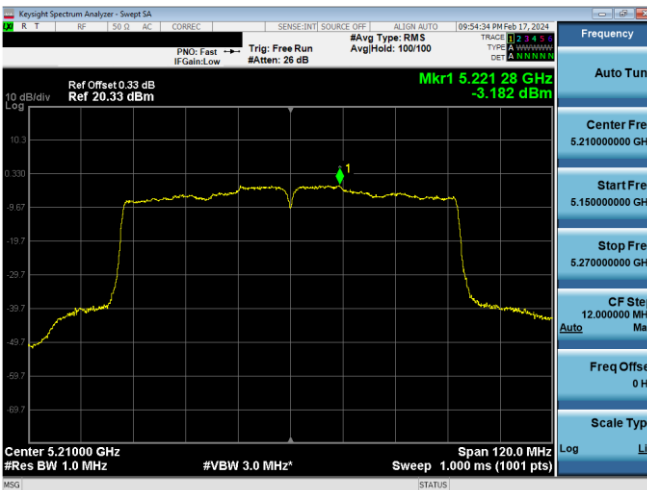
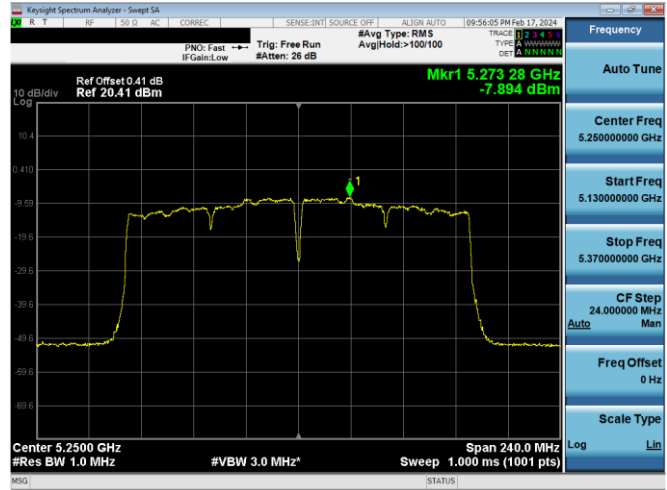
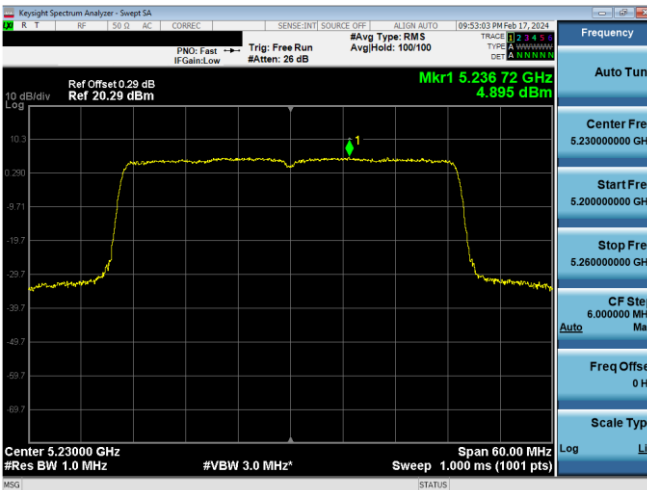
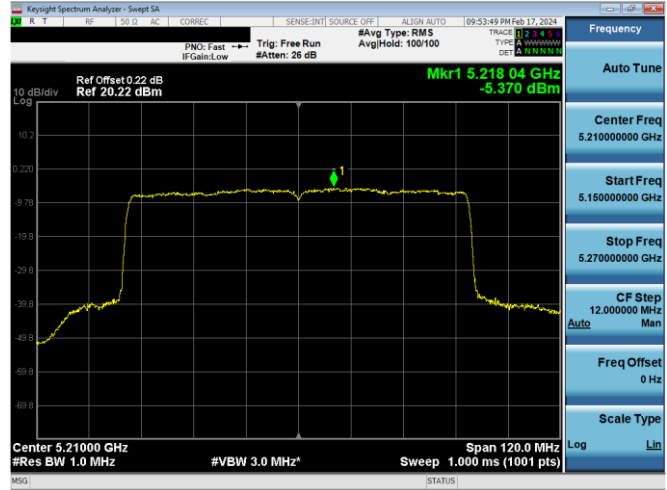
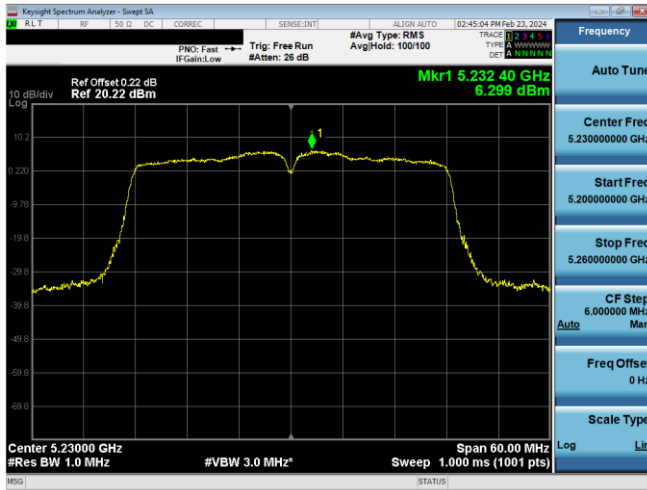


Plot 7-800. PSD CDD Antenna WF7 (160MHz BW 802.11ac – Ch. 114, MCS2)

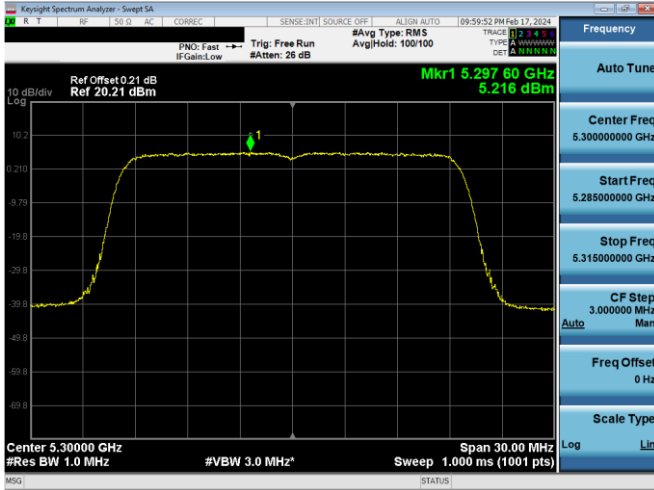


Plot 7-803. PSD CDD Antenna WF7 (20MHz BW 802.11ax(SU) – Ch. 40, MCS4)

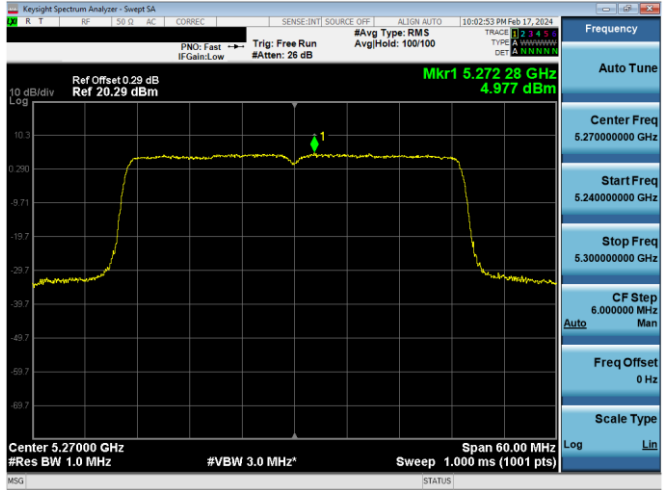
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 266 of 595



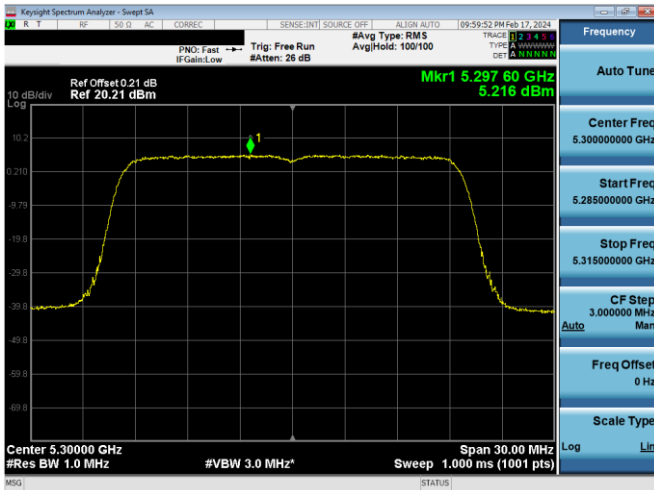
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 267 of 595



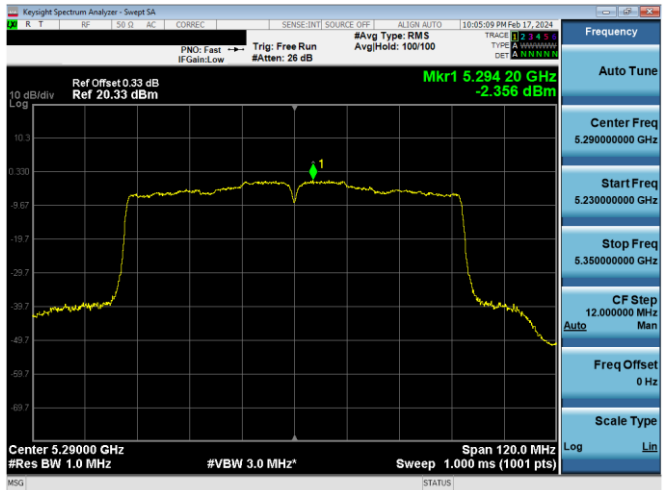
Plot 7-810. PSD CDD Antenna WF7 (20MHz BW 802.11n – Ch. 60, MCS12)



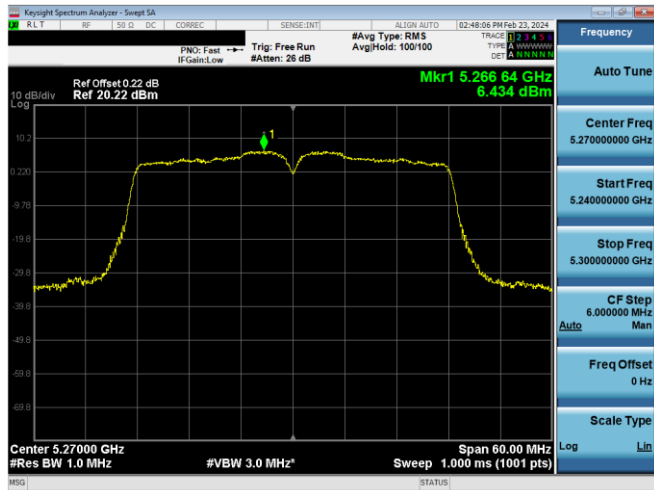
Plot 7-813. PSD CDD Antenna WF7 (40MHz BW 802.11ax(SU) – Ch. 54, MCS4)



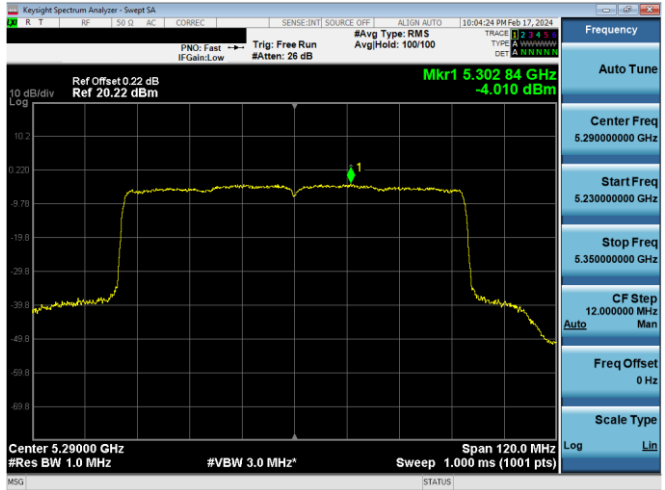
Plot 7-811. PSD CDD Antenna WF7 (20MHz BW 802.11ax(SU) – Ch. 60, MCS4)



Plot 7-814. PSD CDD Antenna WF7 (80MHz BW 802.11ac – Ch. 58, MCS4)

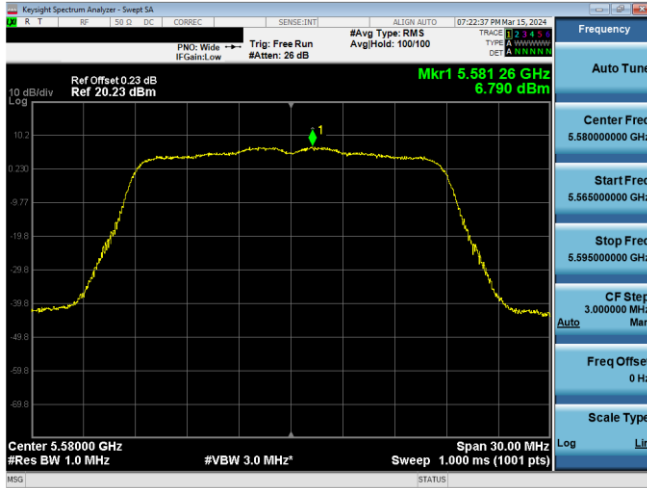


Plot 7-812. PSD CDD Antenna WF7 (40MHz BW 802.11n – Ch. 54, MCS12)

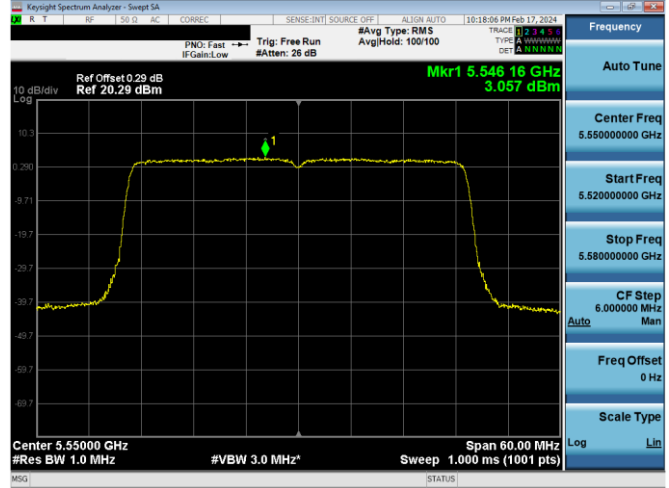


Plot 7-815. PSD CDD Antenna WF7 (80MHz BW 802.11ax(SU) – Ch. 58, MCS4)

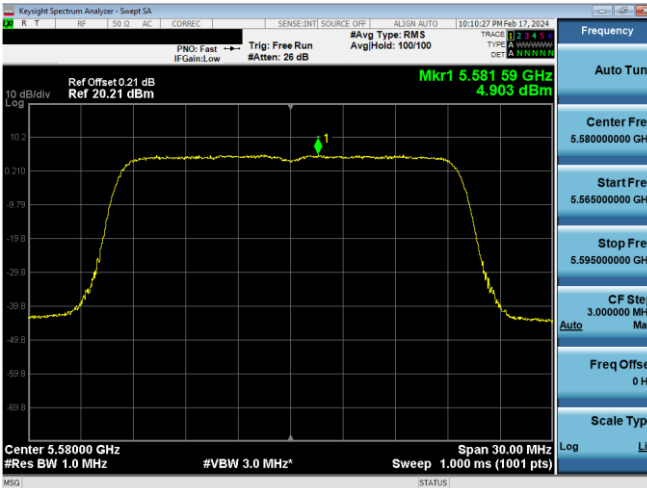
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 268 of 595



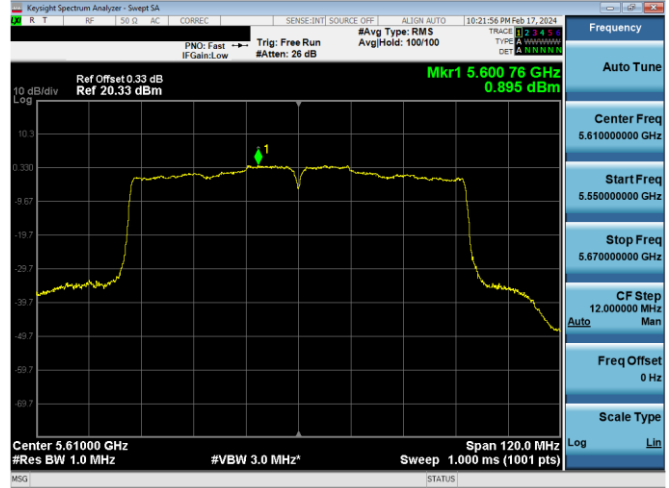
Plot 7-816. PSD CDD Antenna WF7 (20MHz BW 802.11n – Ch. 116, MCS12)



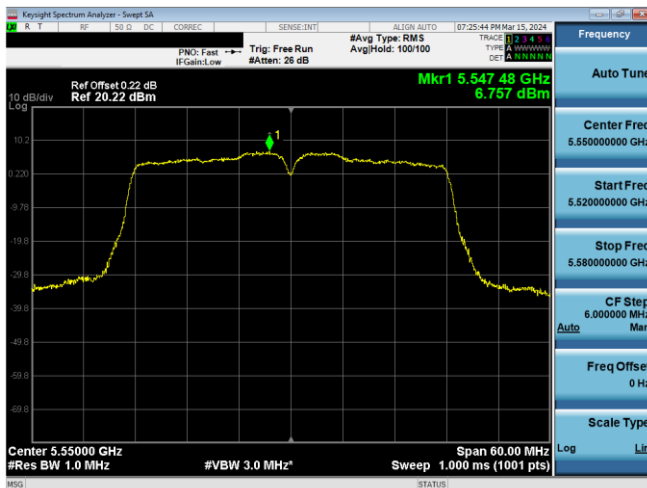
Plot 7-819. PSD CDD Antenna WF7 (40MHz BW 802.11ax(SU) – Ch. 110, MCS4)



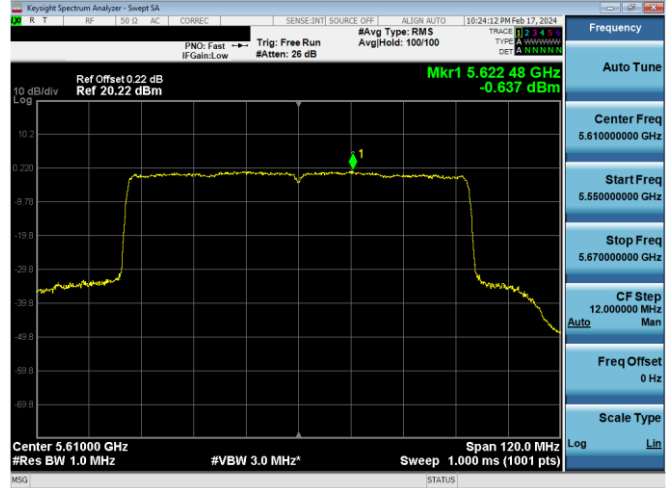
Plot 7-817. PSD CDD Antenna WF7 (20MHz BW 802.11ax(SU) – Ch. 116, MCS4)



Plot 7-820. PSD CDD Antenna WF7 (80MHz BW 802.11ac – Ch. 122, MCS4)

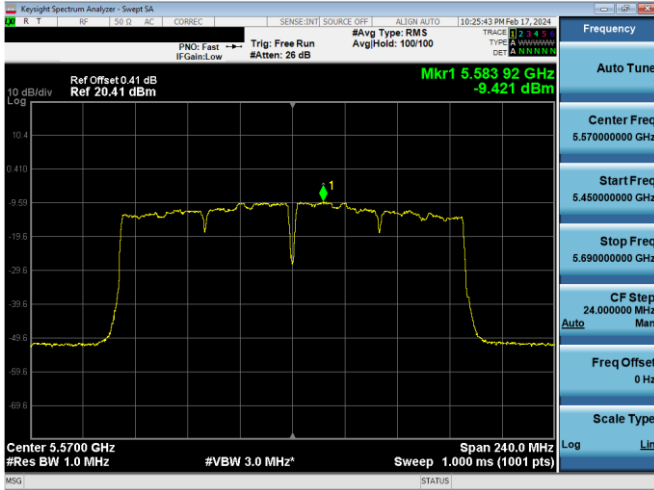


Plot 7-818. PSD CDD Antenna WF7 (40MHz BW 802.11n – Ch. 110, MCS12)

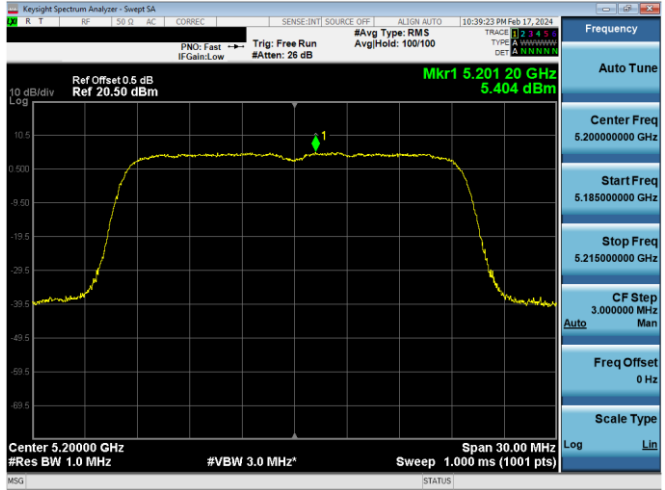


Plot 7-821. PSD CDD Antenna WF7 (80MHz BW 802.11ax(SU) – Ch. 122, MCS4)

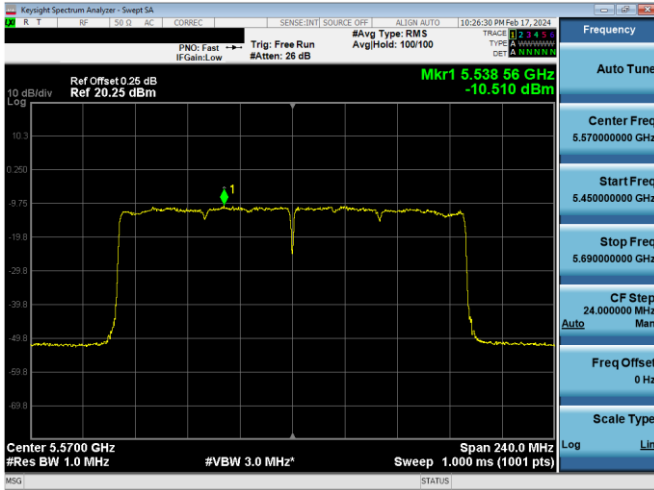
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 269 of 595



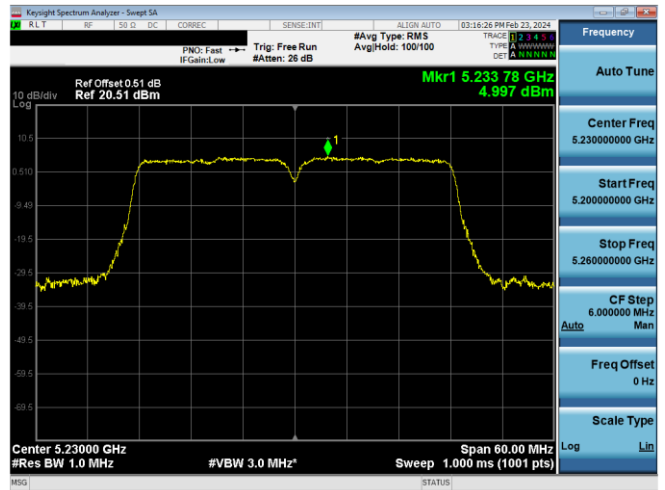
Plot 7-822. PSD CDD Antenna WF7 (160MHz BW 802.11ac – Ch. 114, MCS4)



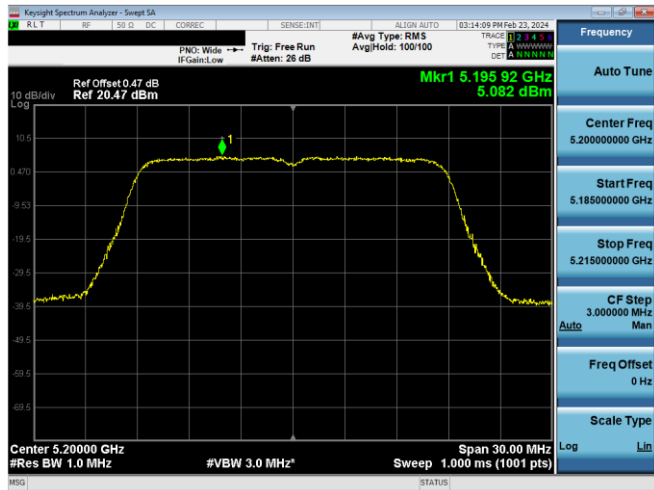
Plot 7-825. PSD CDD Antenna WF7 (20MHz BW 802.11ax(SU) – Ch. 40, MCS11)



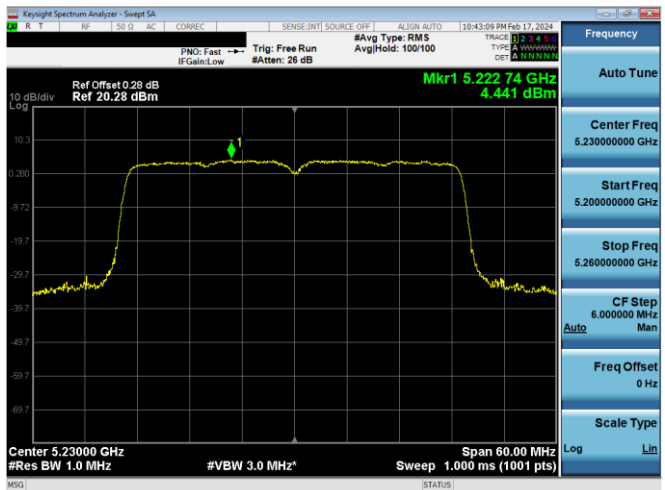
Plot 7-823. PSD CDD Antenna WF7 (160MHz BW 802.11ax(SU) – Ch. 114, MCS4)



Plot 7-826. PSD CDD Antenna WF7 (40MHz BW 802.11n – Ch. 46, MCS15)

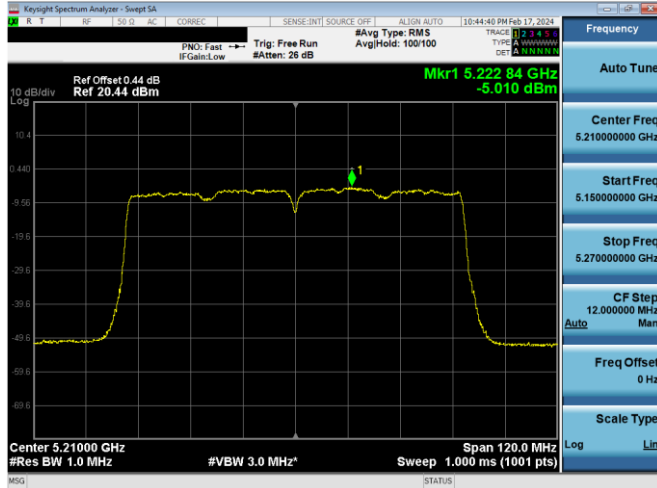


Plot 7-824. PSD CDD Antenna WF7 (20MHz BW 802.11n – Ch. 40, MCS15)

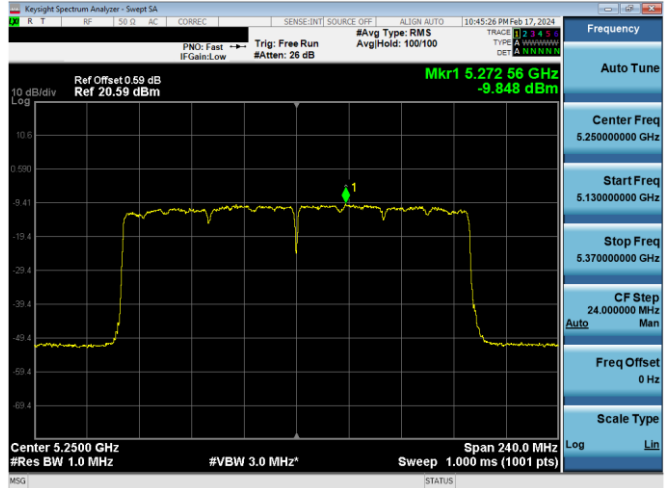


Plot 7-827. PSD CDD Antenna WF7 (40MHz BW 802.11ax(SU) – Ch. 46, MCS11)

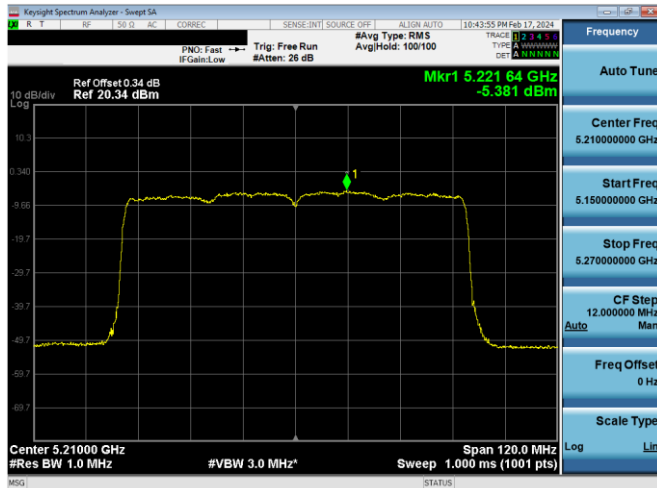
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 270 of 595



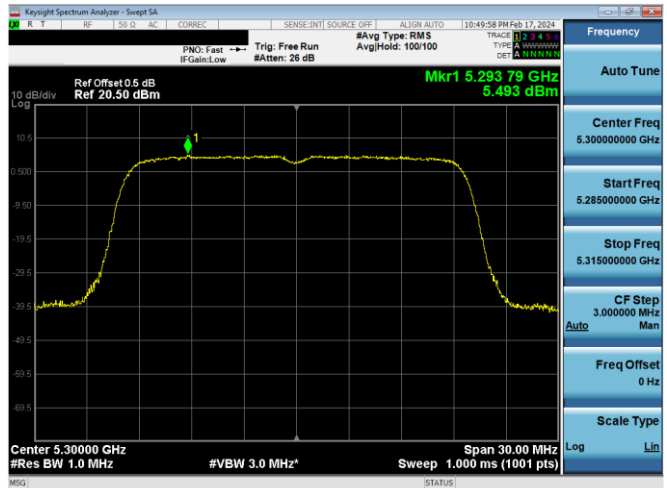
Plot 7-828. PSD CDD Antenna WF7 (80MHz BW 802.11ac – Ch. 42, MCS9)



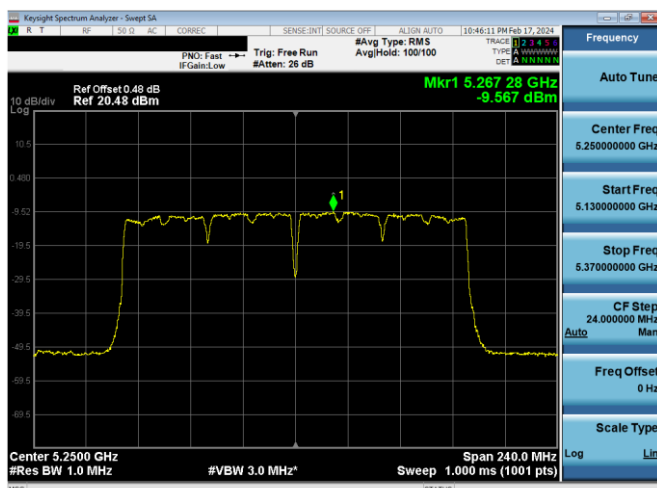
Plot 7-831. PSD CDD Antenna WF7 (160MHz BW 802.11ax(SU) – Ch. 50, MCS11)



Plot 7-829. PSD CDD Antenna WF7 (80MHz BW 802.11ax(SU) – Ch. 42, MCS11)



Plot 7-832. PSD CDD Antenna WF7 (20MHz BW 802.11n – Ch. 60, MCS15)

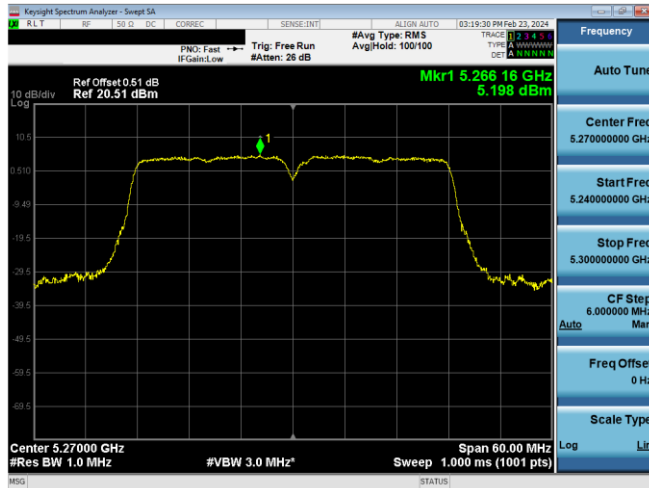


Plot 7-830. PSD CDD Antenna WF7 (160MHz BW 802.11ac – Ch. 50, MCS9)

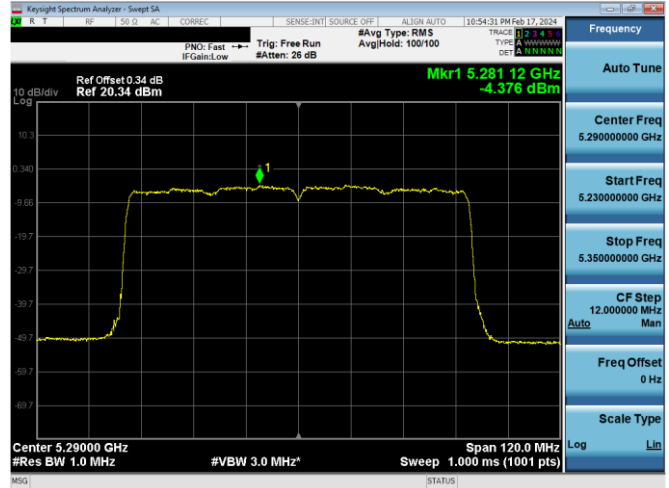


Plot 7-833. PSD CDD Antenna WF7 (20MHz BW 802.11ax(SU) – Ch. 60, MCS11)

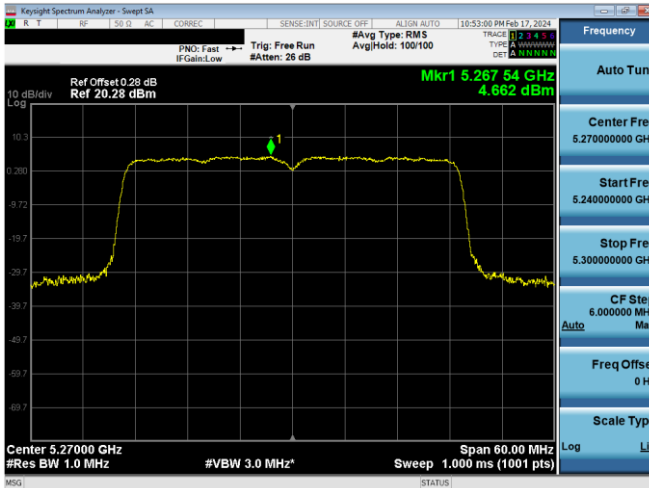
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 271 of 595



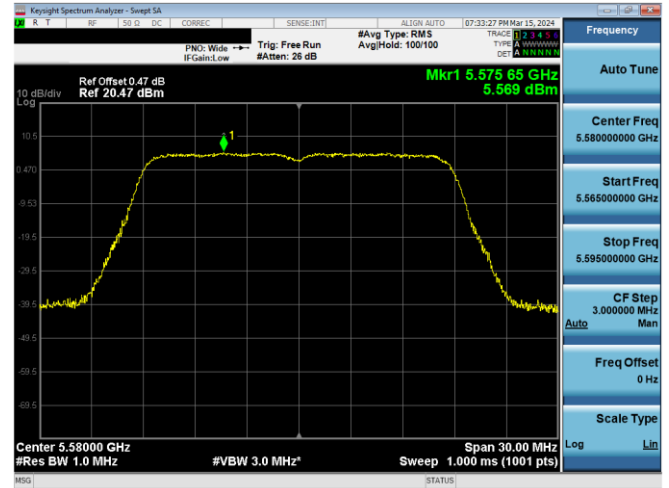
Plot 7-834. PSD CDD Antenna WF7 (40MHz BW 802.11n – Ch. 54, MCS15)



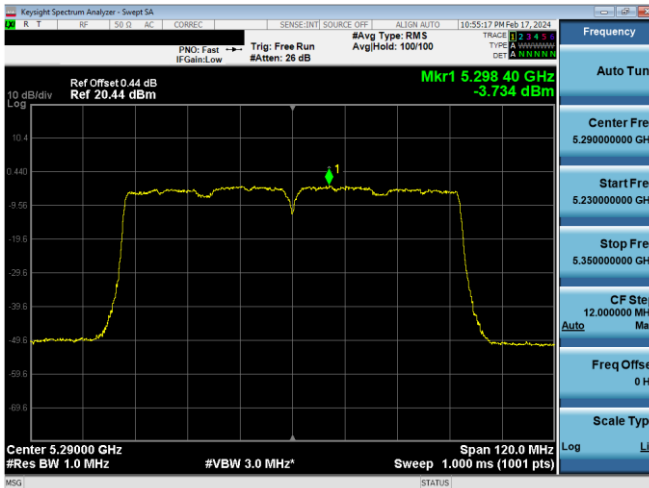
Plot 7-837. PSD CDD Antenna WF7 (80MHz BW 802.11ax(SU) – Ch. 58, MCS11)



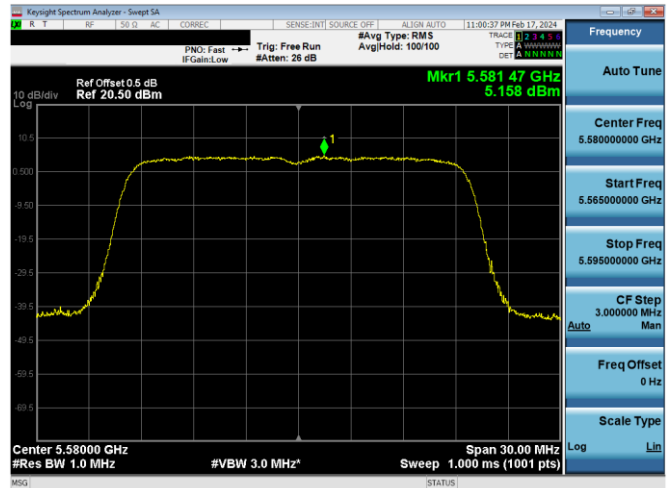
Plot 7-835. PSD CDD Antenna WF7 (40MHz BW 802.11ax(SU) – Ch. 54, MCS11)



Plot 7-838. PSD CDD Antenna WF7 (20MHz BW 802.11n – Ch. 116, MCS15)

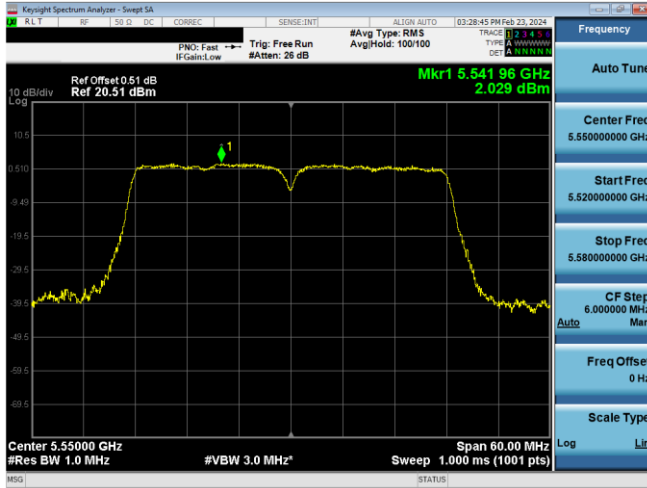


Plot 7-836. PSD CDD Antenna WF7 (80MHz BW 802.11ac – Ch. 58, MCS9)

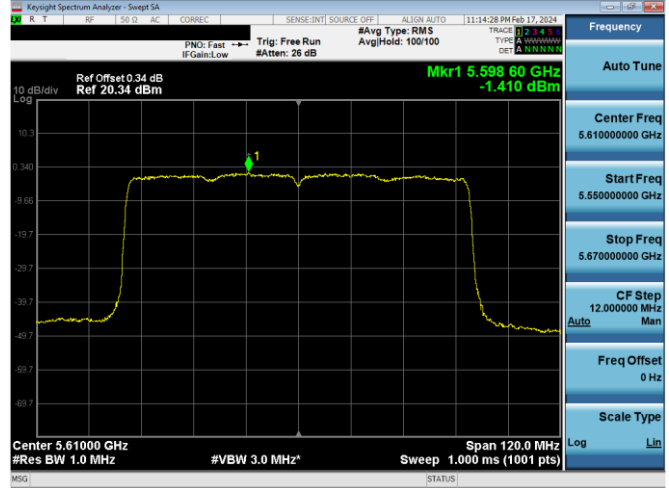


Plot 7-839. PSD CDD Antenna WF7 (20MHz BW 802.11ax(SU) – Ch. 116, MCS11)

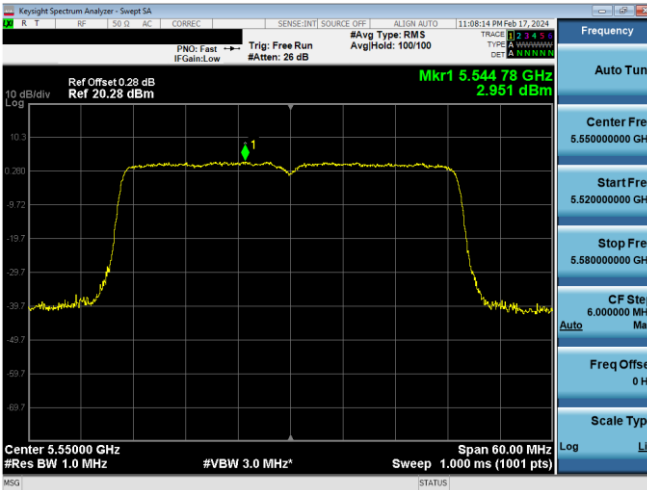
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 272 of 595



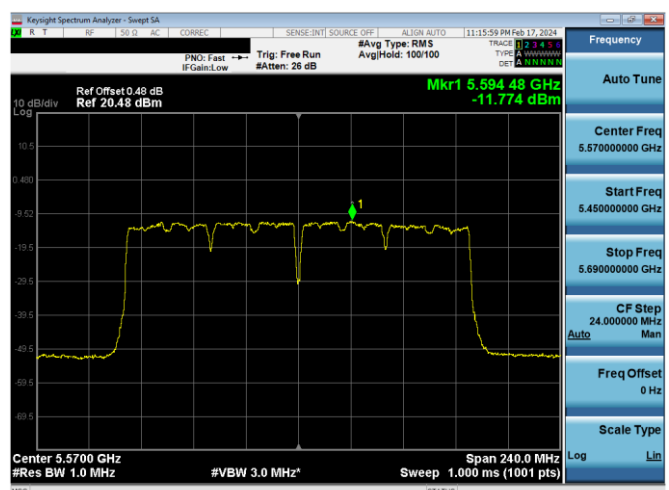
Plot 7-840. PSD CDD Antenna WF7 (40MHz BW 802.11n – Ch. 110, MCS15)



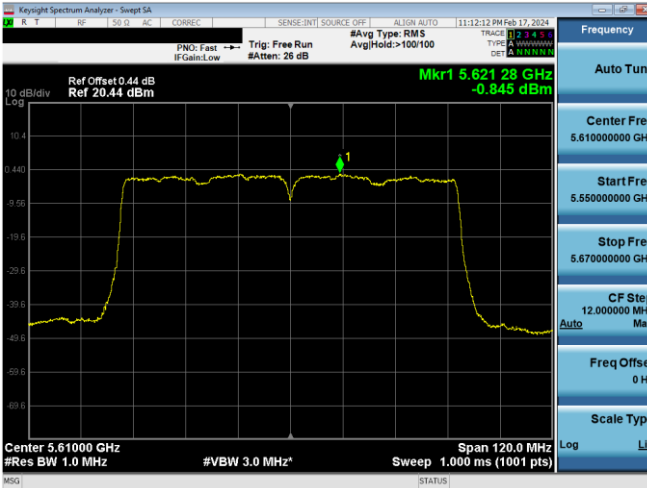
Plot 7-843. PSD CDD Antenna WF7 (80MHz BW 802.11ax(SU) – Ch. 122, MCS11)



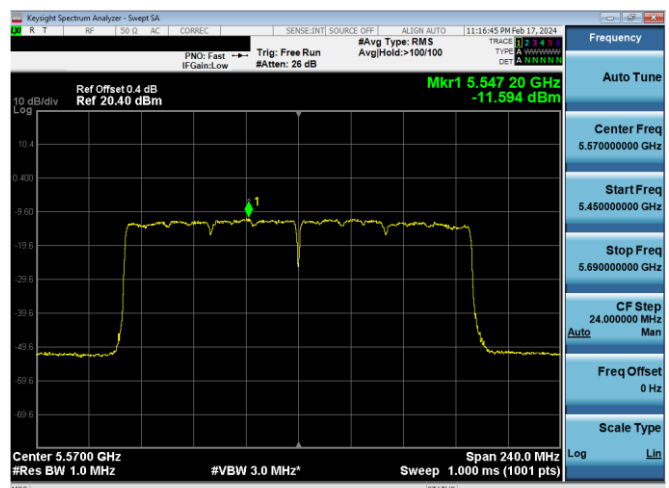
Plot 7-841. PSD CDD Antenna WF7 (40MHz BW 802.11ax(SU) – Ch. 110, MCS11)



Plot 7-844. PSD CDD Antenna WF7 (160MHz BW 802.11ac – Ch. 114, MCS9)



Plot 7-842. PSD CDD Antenna WF7 (80MHz BW 802.11ac – Ch. 122, MCS9)



Plot 7-845. PSD CDD Antenna WF7 (160MHz BW 802.11ax(SU) – Ch. 114, MCS11)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 273 of 595

	Frequency [MHz]	Channel	802.11 MODE	Mode	Data Rate [Mbps]	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7 Power Density [dBm/MHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	39/43.3 (MCS10)	6.66	6.07	9.38	30.0	-20.62
	5785	157	n (20MHz)	CDD	39/43.3 (MCS10)	6.18	6.08	9.14	30.0	-20.86
	5825	165	n (20MHz)	CDD	39/43.3 (MCS10)	6.45	6.21	9.34	30.0	-20.66
	5745	149	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.75	4.84	7.80	30.0	-22.20
	5785	157	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.64	4.80	7.73	30.0	-22.27
	5825	165	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.66	4.77	7.73	30.0	-22.27
	5755	151	n (40MHz)	CDD	81/60 (MCS10)	4.43	4.35	7.40	30.0	-22.60
	5795	159	n (40MHz)	CDD	81/60 (MCS10)	4.08	3.95	7.03	30.0	-22.97
	5755	151	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	2.74	1.78	5.30	30.0	-24.70
	5795	159	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	2.86	1.95	5.44	30.0	-24.56
	5775	155	ac (80MHz)	CDD	175.5/195 (MCS2)	-1.44	-1.12	1.73	30.0	-28.27
	5775	155	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-3.75	-3.37	-0.54	30.0	-30.54

Table 7-239. Band 3 Power Spectral Density Measurements CDD (Low Data Rate)

	Frequency [MHz]	Channel	802.11 MODE	Mode	Data Rate [Mbps]	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7 Power Density [dBm/MHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	78/86.7 (MCS12)	6.64	6.40	9.53	30.0	-20.47
	5785	157	n (20MHz)	CDD	78/86.7 (MCS12)	6.10	6.39	9.26	30.0	-20.74
	5825	165	n (20MHz)	CDD	78/86.7 (MCS12)	6.64	6.35	9.51	30.0	-20.49
	5745	149	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	5.20	5.34	8.28	30.0	-21.72
	5785	157	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	4.67	4.95	7.82	30.0	-22.18
	5825	165	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	4.74	5.17	7.97	30.0	-22.03
	5755	151	n (40MHz)	CDD	162/180 (MCS12)	4.44	4.52	7.49	30.0	-22.51
	5795	159	n (40MHz)	CDD	162/180 (MCS12)	4.39	4.04	7.23	30.0	-22.77
	5755	151	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	1.41	2.02	4.74	30.0	-25.26
	5795	159	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	1.87	2.02	4.95	30.0	-25.05
	5775	155	ac (80MHz)	CDD	351/390 (MCS4)	-2.00	-1.51	1.26	30.0	-28.74
	5775	155	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-3.56	-3.97	-0.75	30.0	-30.75

Table 7-240. Band 3 Power Spectral Density Measurements CDD (Mid Data Rate)

	Frequency [MHz]	Channel	802.11 MODE	Mode	Data Rate [Mbps]	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7 Power Density [dBm/MHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	130/144.4 (MCS15)	5.69	5.33	8.52	30.0	-21.48
	5785	157	n (20MHz)	CDD	130/144.4 (MCS15)	5.69	5.10	8.42	30.0	-21.58
	5825	165	n (20MHz)	CDD	130/144.4 (MCS15)	5.52	5.12	8.34	30.0	-21.66
	5745	149	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.18	5.20	8.20	30.0	-21.80
	5785	157	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	4.95	5.22	8.10	30.0	-21.90
	5825	165	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.02	5.41	8.23	30.0	-21.77
	5755	151	n (40MHz)	CDD	270/300 (MCS15)	3.21	3.20	6.22	30.0	-23.78
	5795	159	n (40MHz)	CDD	270/300 (MCS15)	3.35	2.84	6.11	30.0	-23.89
	5755	151	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	0.78	1.32	4.07	30.0	-25.93
	5795	159	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	1.96	2.17	5.07	30.0	-24.93
	5775	155	ac (80MHz)	CDD	780/866.7 (MCS9)	-3.02	-3.25	-0.12	30.0	-30.12
	5775	155	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-4.60	-3.77	-1.15	30.0	-31.15

Table 7-241. Band 3 Power Spectral Density Measurements CDD (High Data Rate)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 274 of 595