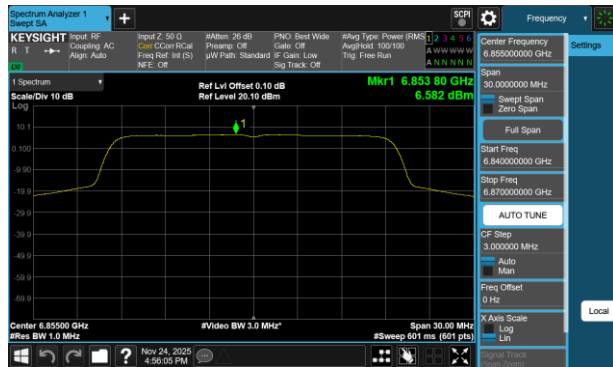
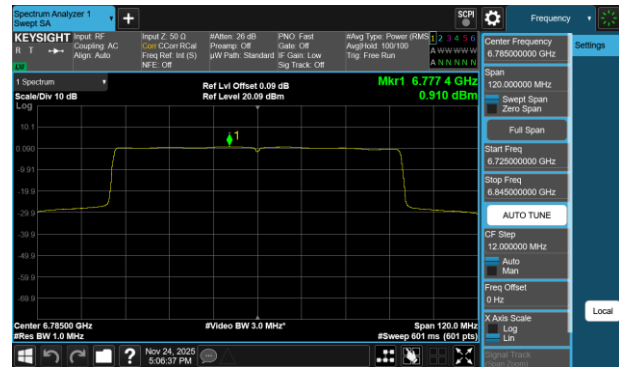
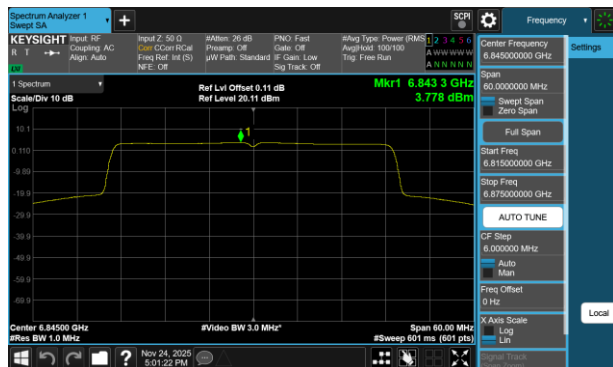




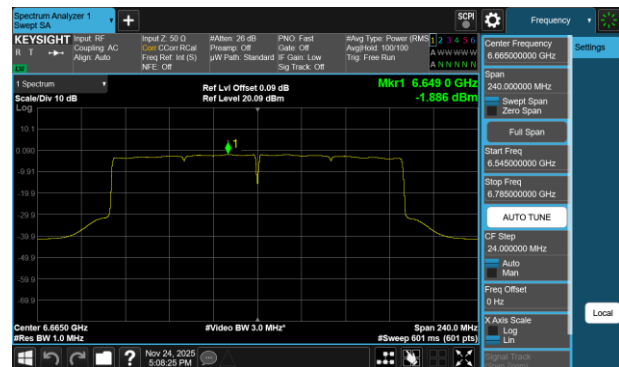
Plot 7-261 PSD Antenna 3c (20MHz BW 802.11be(RU) RU242 Index61 - Ch.181)



Plot 7-263 PSD Antenna 3c (80MHz BW 802.11be(RU) RU996 Index67 - Ch.167)



Plot 7-262 PSD Antenna 3c (40MHz BW 802.11be(RU) RU484 Index65 - Ch.179)



Plot 7-264 PSD Antenna 3c (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		Page 169 of 649

7.4.2 Antenna 3c Power Spectral Density Measurements – LPI

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	26	8	MCS5	-5.06	2.20	-2.86	-1	-1.86
	6175	45	be (20MHz)	26	8	MCS5	-4.91	1.90	-3.01	-1	-2.01
	6415	93	be (20MHz)	26	8	MCS5	-5.16	2.40	-2.76	-1	-1.76
	5965	3	be (40MHz)	26	0	MCS5	-5.43	2.20	-3.23	-1	-2.23
	6165	43	be (40MHz)	26	17	MCS5	-4.99	1.90	-3.09	-1	-2.09
	6405	91	be (40MHz)	26	17	MCS5	-5.23	2.40	-2.83	-1	-1.83
	5985	7	be (80MHz)	26	17	MCS5	-5.41	2.20	-3.21	-1	-2.21
	6145	39	be (80MHz)	26	17	MCS5	-5.06	1.90	-3.16	-1	-2.16
	6385	87	be (80MHz)	26	17	MCS5	-5.47	2.40	-3.07	-1	-2.07
	6025	15	be (160MHz)	26	0-L	MCS5	-5.41	2.20	-3.21	-1	-2.21
Band 6	6185	47	be (160MHz)	26	36-H	MCS5	-4.81	1.90	-2.91	-1	-1.91
	6345	79	be (160MHz)	26	0-L	MCS5	-5.87	2.40	-3.47	-1	-2.47
	6435	97	be (20MHz)	26	8	MCS5	-5.37	2.50	-2.87	-1	-1.87
	6475	105	be (20MHz)	26	0	MCS5	-5.47	2.50	-2.97	-1	-1.97
	6515	113	be (20MHz)	26	0	MCS5	-5.52	2.50	-3.02	-1	-2.02
	6445	99	be (40MHz)	26	8	MCS5	-5.51	2.50	-3.01	-1	-2.01
	6485	107	be (40MHz)	26	17	MCS5	-5.62	2.50	-3.12	-1	-2.12
	6525	115	be (40MHz)	26	17	MCS5	-5.55	2.50	-3.05	-1	-2.05
	6465	103	be (80MHz)	26	0	MCS5	-5.51	2.50	-3.01	-1	-2.01
	6505	111	be (160MHz)	26	0-L	MCS5	-5.78	2.50	-3.28	-1	-2.28
Band 7	6535	117	be (20MHz)	26	0	MCS5	-5.59	2.50	-3.09	-1	-2.09
	6695	149	be (20MHz)	26	0	MCS5	-5.46	2.50	-2.96	-1	-1.96
	6875	185	be (20MHz)	26	8	MCS5	-6.23	2.50	-3.73	-1	-2.73
	6725	155	be (40MHz)	26	17	MCS5	-5.38	2.50	-2.88	-1	-1.88
	6845	179	be (40MHz)	26	0	MCS5	-5.26	2.50	-2.76	-1	-1.76
	6545	119	be (80MHz)	26	36	MCS5	-5.34	2.50	-2.84	-1	-1.84
	6705	151	be (80MHz)	26	0	MCS5	-5.33	2.50	-2.83	-1	-1.83
	6865	183	be (80MHz)	26	0	MCS5	-6.21	2.50	-3.71	-1	-2.71
	6665	143	be (160MHz)	26	36-H	MCS5	-5.39	2.50	-2.89	-1	-1.89
	6825	175	be (160MHz)	26	36-L	MCS5	-6.19	2.50	-3.69	-1	-2.69
Band 8	6895	189	be (20MHz)	26	8	MCS5	-6.46	3.30	-3.16	-1	-2.16
	6995	209	be (20MHz)	26	8	MCS5	-6.23	3.30	-2.93	-1	-1.93
	7095	229	be (20MHz)	26	8	MCS5	-5.87	3.30	-2.57	-1	-1.57
	6885	187	be (40MHz)	26	8	MCS5	-6.17	3.30	-2.87	-1	-1.87
	7005	211	be (40MHz)	26	17	MCS5	-6.49	3.30	-3.19	-1	-2.19
	7085	227	be (40MHz)	26	8	MCS5	-6.22	3.30	-2.92	-1	-1.92
	6945	199	be (80MHz)	26	36	MCS5	-6.40	3.30	-3.10	-1	-2.10
	7025	215	be (80MHz)	26	17	MCS5	-6.62	3.30	-3.32	-1	-2.32
	6985	207	be (160MHz)	26	36-L	MCS5	-6.33	3.30	-3.03	-1	-2.03

Table 7-143. Power Spectral Density Measurements Antenna 3c (RU26)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 170 of 649

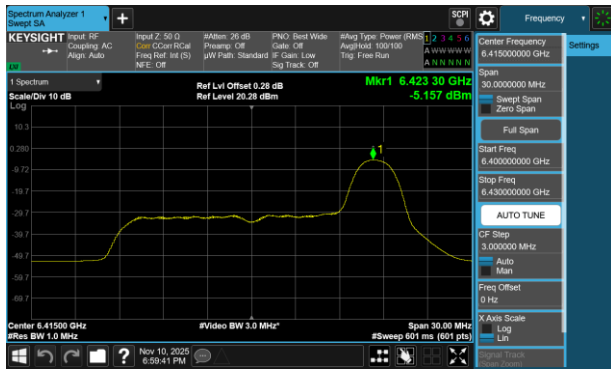
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	106+26	82	MCS5	-6.03	2.20	-3.83	-1.00	-2.83
	6175	45	be (20MHz)	106+26	83	MCS5	-5.08	1.90	-3.18	-1.00	-2.18
	6415	93	be (20MHz)	106+26	82	MCS5	-5.41	2.40	-3.01	-1.00	-2.01
	5985	7	be (80MHz)	484+242	92	MCS5	-6.41	2.20	-4.21	-1.00	-3.21
	6145	39	be (80MHz)	484+242	91	MCS5	-5.04	1.90	-3.14	-1.00	-2.14
	6385	87	be (80MHz)	484+242	92	MCS5	-5.54	2.40	-3.14	-1.00	-2.14
	6025	15	be (160MHz)	996+484+242	98-L	MCS5	-5.43	2.20	-3.23	-1.00	-2.23
	6185	47	be (160MHz)	996+484+242	97-L	MCS5	-4.91	1.90	-3.01	-1.00	-2.01
Band 6	6345	79	be (160MHz)	996+484+242	96-L	MCS5	-5.41	2.40	-3.01	-1.00	-2.01
	6435	97	be (20MHz)	106+26	82	MCS5	-5.64	2.50	-3.14	-1.00	-2.14
	6475	105	be (20MHz)	106+26	82	MCS5	-5.82	2.50	-3.32	-1.00	-2.32
	6515	113	be (20MHz)	106+26	83	MCS5	-5.49	2.50	-2.99	-1.00	-1.99
	6465	103	be (80MHz)	484+242	92	MCS5	-5.34	2.50	-2.84	-1.00	-1.84
Band 7	6505	111	be (160MHz)	996+484+242	99-L	MCS5	-5.66	2.50	-3.16	-1.00	-2.16
	6535	117	be (20MHz)	106+26	82	MCS5	-5.90	2.50	-3.40	-1.00	-2.40
	6695	149	be (20MHz)	106+26	82	MCS5	-5.35	2.50	-2.85	-1.00	-1.85
	6875	185	be (20MHz)	106+26	82	MCS5	-6.20	2.50	-3.70	-1.00	-2.70
	6545	119	be (80MHz)	484+242	90	MCS5	-5.66	2.50	-3.16	-1.00	-2.16
	6705	151	be (80MHz)	484+242	92	MCS5	-5.65	2.50	-3.15	-1.00	-2.15
	6865	183	be (80MHz)	484+242	90	MCS5	-6.14	2.50	-3.64	-1.00	-2.64
	6665	143	be (160MHz)	996+484+242	99-L	MCS5	-5.73	2.50	-3.23	-1.00	-2.23
Band 8	6825	175	be (160MHz)	996+484+242	99-L	MCS5	-5.96	2.50	-3.46	-1.00	-2.46
	6895	189	be (20MHz)	106+26	82	MCS5	-6.35	3.30	-3.05	-1.00	-2.05
	6995	209	be (20MHz)	106+26	82	MCS5	-6.62	3.30	-3.32	-1.00	-2.32
	7095	229	be (20MHz)	106+26	82	MCS5	-6.26	3.30	-2.96	-1.00	-1.96
	6945	199	be (80MHz)	484+242	90	MCS5	-6.30	3.30	-3.00	-1.00	-2.00
	7025	215	be (80MHz)	484+242	90	MCS5	-6.40	3.30	-3.10	-1.00	-2.10
	6985	207	be (160MHz)	996+484+242	96-L	MCS5	-6.36	3.30	-3.06	-1.00	-2.06

Table 7-144. Power Spectral Density Measurements Antenna 3c (MRU)

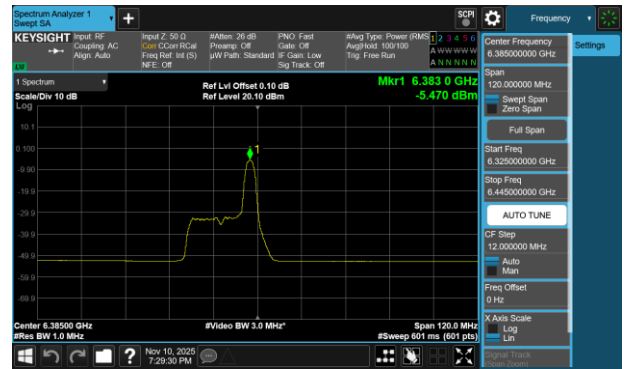
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	242	61	MCS5	-5.95	2.20	-3.75	-1	-2.75
	6175	45	be (20MHz)	242	61	MCS5	-5.22	1.90	-3.32	-1	-2.32
	6415	93	be (20MHz)	242	61	MCS5	-5.33	2.40	-2.93	-1	-1.93
	5965	3	be (40MHz)	484	65	MCS5	-6.29	2.20	-4.09	-1	-3.09
	6165	43	be (40MHz)	484	65	MCS5	-5.22	1.90	-3.32	-1	-2.32
	6405	91	be (40MHz)	484	65	MCS5	-5.55	2.40	-3.15	-1	-2.15
	5985	7	be (80MHz)	996	67	MCS5	-8.02	2.20	-5.82	-1	-4.82
	6145	39	be (80MHz)	996	67	MCS5	-5.06	1.90	-3.16	-1	-2.16
	6385	87	be (80MHz)	996	67	MCS5	-5.35	2.40	-2.95	-1	-1.95
	6025	15	be (160MHz)	996x2	68	MCS5	-5.90	2.20	-3.70	-1	-2.70
	6185	47	be (160MHz)	996x2	68	MCS5	-4.66	1.90	-2.76	-1	-1.76
	6345	79	be (160MHz)	996x2	68	MCS5	-5.46	2.40	-3.06	-1	-2.06
Band 6	6435	97	be (20MHz)	242	61	MCS5	-5.78	2.50	-3.28	-1	-2.28
	6475	105	be (20MHz)	242	61	MCS5	-5.74	2.50	-3.24	-1	-2.24
	6515	113	be (20MHz)	242	61	MCS5	-5.39	2.50	-2.89	-1	-1.89
	6445	99	be (40MHz)	484	65	MCS5	-5.40	2.50	-2.90	-1	-1.90
	6485	107	be (40MHz)	484	65	MCS5	-5.46	2.50	-2.96	-1	-1.96
	6525	115	be (40MHz)	484	65	MCS5	-5.60	2.50	-3.10	-1	-2.10
	6465	103	be (80MHz)	996	67	MCS5	-5.64	2.50	-3.14	-1	-2.14
	6505	111	be (160MHz)	996x2	68	MCS5	-6.11	2.50	-3.61	-1	-2.61
Band 7	6535	117	be (20MHz)	242	61	MCS5	-5.62	2.50	-3.12	-1	-2.12
	6695	149	be (20MHz)	242	61	MCS5	-5.48	2.50	-2.98	-1	-1.98
	6875	185	be (20MHz)	242	61	MCS5	-6.22	2.50	-3.72	-1	-2.72
	6565	123	be (40MHz)	484	65	MCS5	-5.61	2.50	-3.11	-1	-2.11
	6725	155	be (40MHz)	484	65	MCS5	-5.40	2.50	-2.90	-1	-1.90
	6845	179	be (40MHz)	484	65	MCS5	-5.30	2.50	-2.80	-1	-1.80
	6545	119	be (80MHz)	996	67	MCS5	-5.78	2.50	-3.28	-1	-2.28
	6705	151	be (80MHz)	996	67	MCS5	-5.29	2.50	-2.79	-1	-1.79
	6865	183	be (80MHz)	996	67	MCS5	-6.43	2.50	-3.93	-1	-2.93
	6665	143	be (160MHz)	996x2	68	MCS5	-5.67	2.50	-3.17	-1	-2.17
	6825	175	be (160MHz)	996x2	68	MCS5	-6.06	2.50	-3.56	-1	-2.56
	6895	189	be (20MHz)	242	61	MCS5	-6.42	3.30	-3.12	-1	-2.12
Band 8	6995	209	be (20MHz)	242	61	MCS5	-6.60	3.30	-3.30	-1	-2.30
	7115	233	be (20MHz)	242	61	MCS5	-6.83	3.30	-3.53	-1	-2.53
	6885	187	be (40MHz)	484	65	MCS5	-6.17	3.30	-2.87	-1	-1.87
	7005	211	be (40MHz)	484	65	MCS5	-6.51	3.30	-3.21	-1	-2.21
	7085	227	be (40MHz)	484	65	MCS5	-6.43	3.30	-3.13	-1	-2.13
	6945	199	be (80MHz)	996	67	MCS5	-6.41	3.30	-3.11	-1	-2.11
	7025	215	be (80MHz)	996	67	MCS5	-6.60	3.30	-3.30	-1	-2.30
	6985	207	be (160MHz)	996x2	68	MCS5	-6.72	3.30	-3.42	-1	-2.42

Table 7-145. Power Spectral Density Measurements Antenna 3c (Fully – Loaded RU)

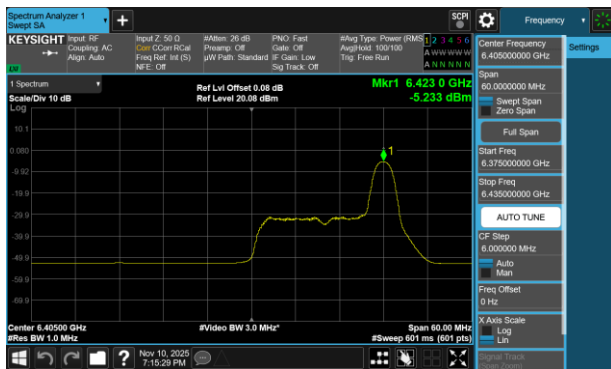
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 171 of 649



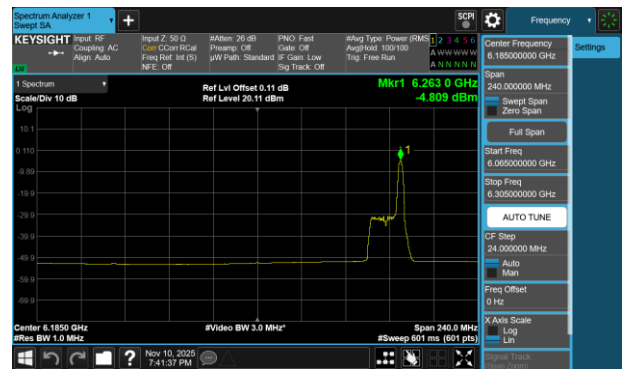
Plot 7-265 PSD Antenna 3c (20MHz BW 802.11be(RU) RU26 Index8 - Ch.93)



Plot 7-267 PSD Antenna 3c (80MHz BW 802.11be(RU) RU26 Index17 - Ch.87)



Plot 7-266 PSD Antenna 3c (40MHz BW 802.11be(RU) RU26 Index17 - Ch.91)

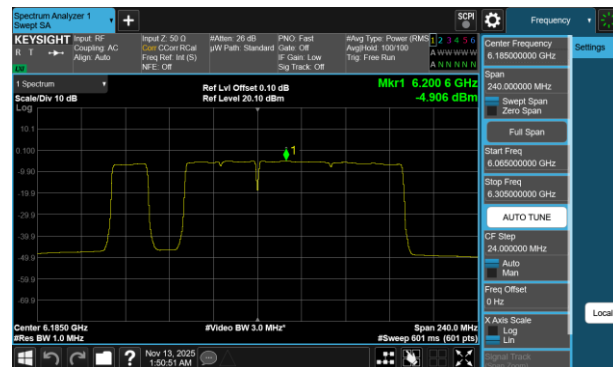


Plot 7-268 PSD Antenna 3c (160MHz BW 802.11be(RU) RU26 Index36 - Ch.47)

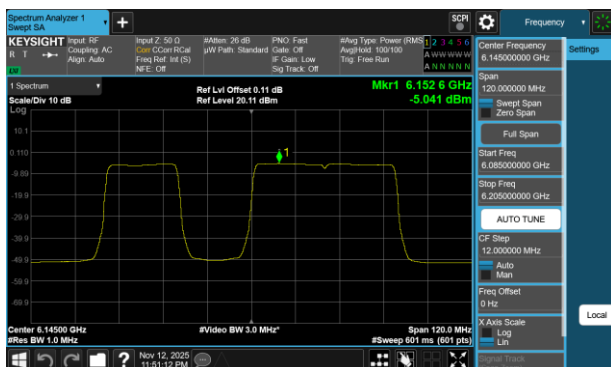
FCC ID: BCGA3460 IC: 579C-A3460	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2-BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 172 of 649



Plot 7-269 PSD Antenna 3c (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.93)



Plot 7-271 PSD Antenna 3c (160MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.47)

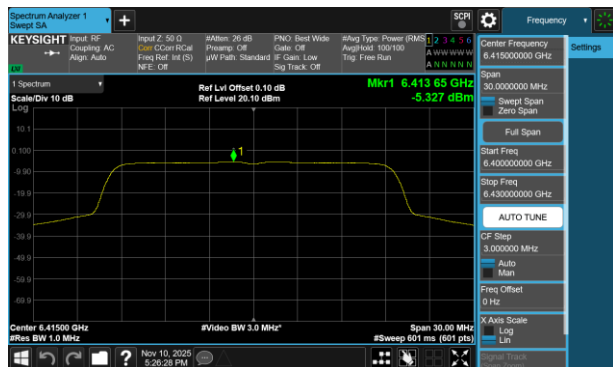


Plot 7-270 PSD Antenna 3c (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.39)

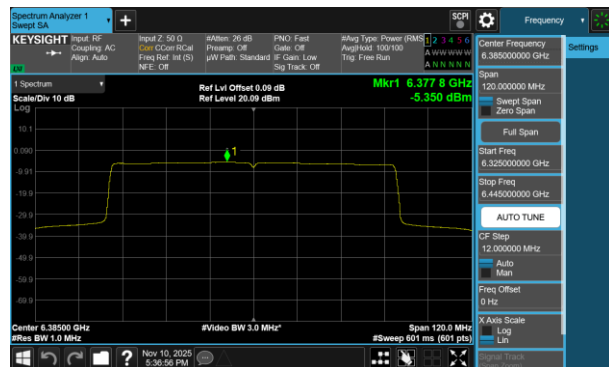
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 173 of 649

V 11.0 05/2025

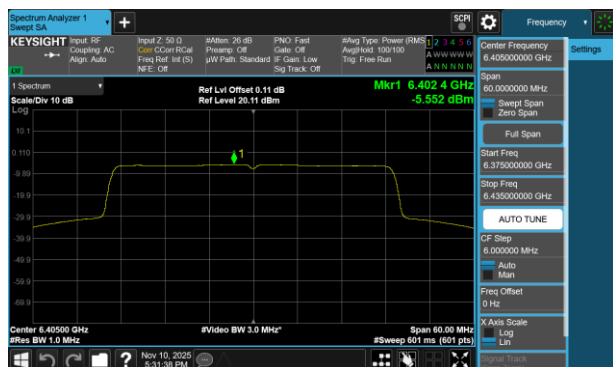
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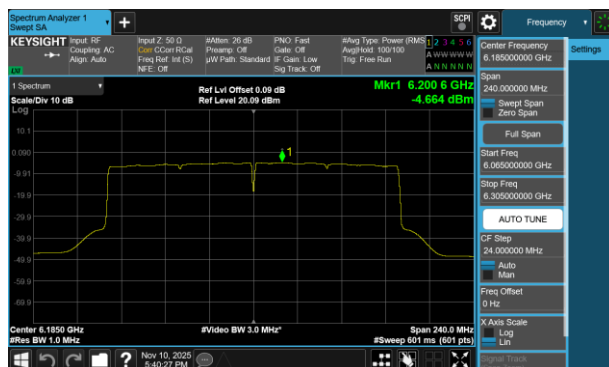
Plot 7-272 PSD Antenna 3c (20MHz BW 802.11be(RU) RU242 Index61 - Ch.93)



Plot 7-274 PSD Antenna 3c (80MHz BW 802.11be(RU) RU996 Index67 - Ch.87)

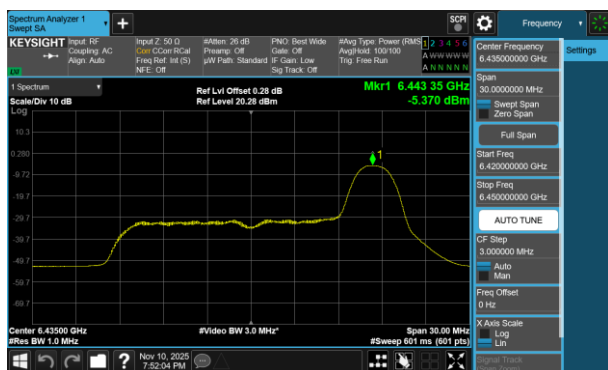


Plot 7-273 PSD Antenna 3c (40MHz BW 802.11be(RU) RU484 Index65 - Ch.91)

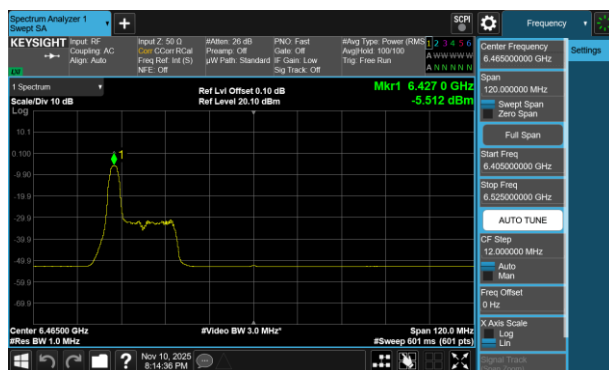


Plot 7-275 PSD Antenna 3c (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.47)

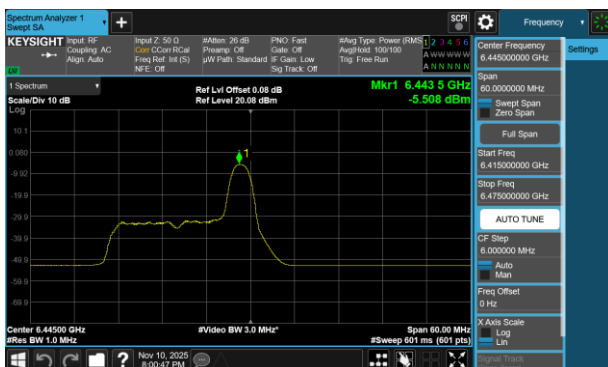
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		Page 174 of 649



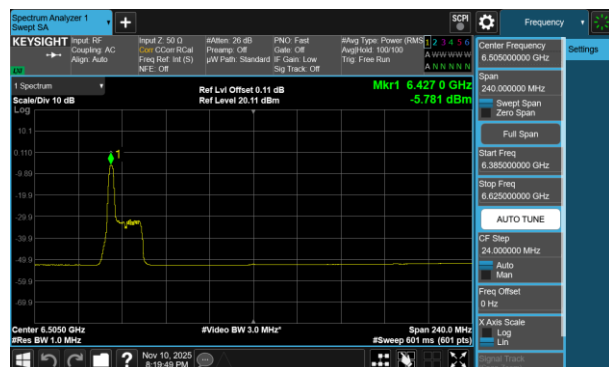
Plot 7-276 PSD Antenna 3c (20MHz BW 802.11be(RU) RU26 Index8 - Ch.97)



Plot 7-278 PSD Antenna 3c (80MHz BW 802.11be(RU) RU26 Index0 - Ch.103)

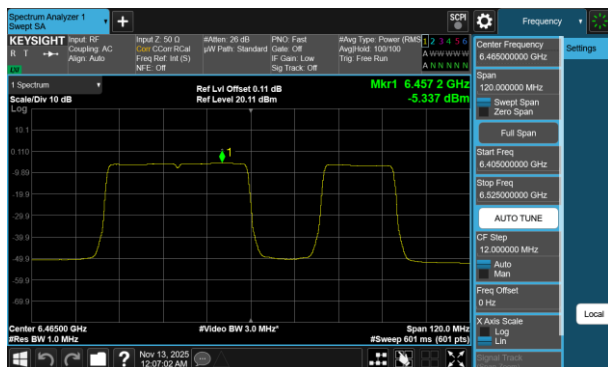
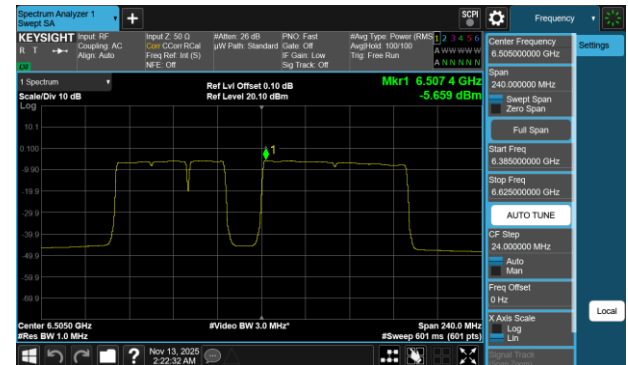
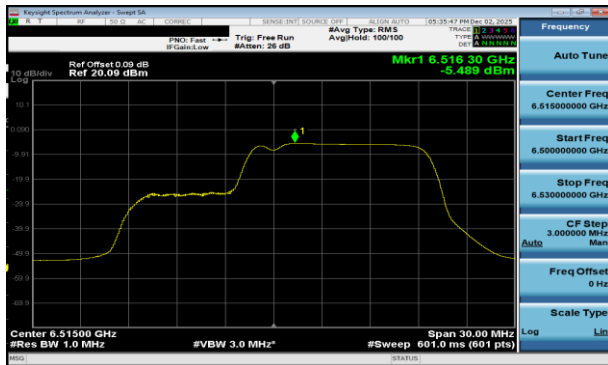


Plot 7-277 PSD Antenna 3c (40MHz BW 802.11be(RU) RU26 Index8 - Ch.99)

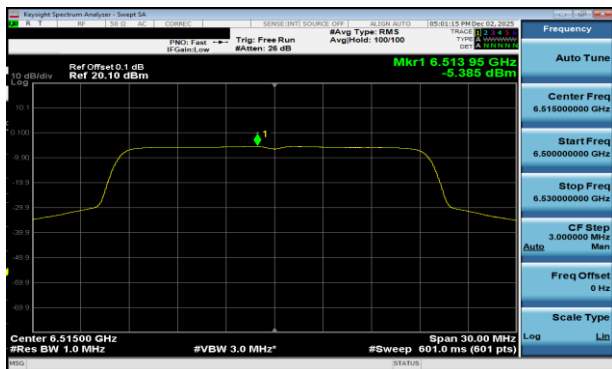


Plot 7-279 PSD Antenna 3c (160MHz BW 802.11be(RU) RU26 Index0 - Ch.111)

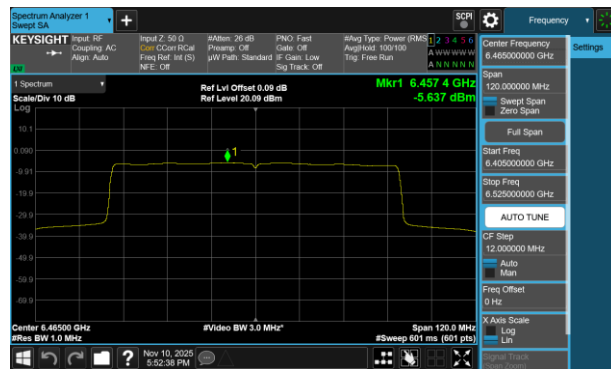
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 175 of 649



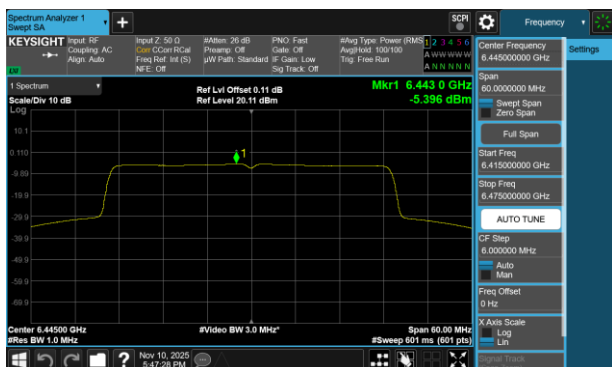
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 176 of 649



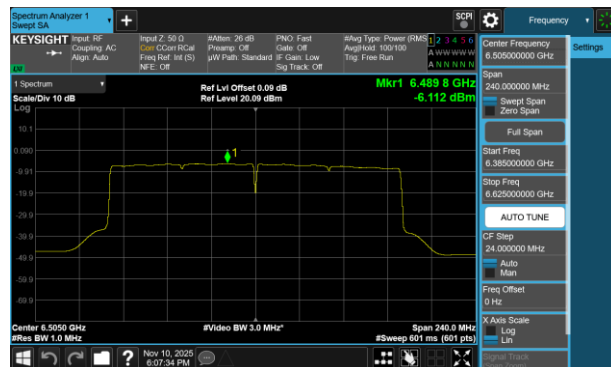
Plot 7-283 PSD Antenna 3c (20MHz BW 802.11be(RU) RU242 Index61 - Ch.113)



Plot 7-285 PSD Antenna 3c (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

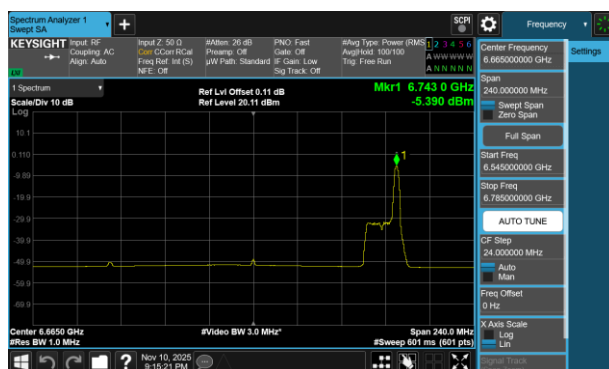
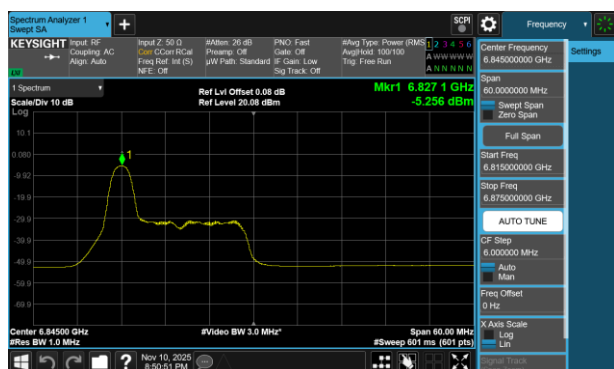
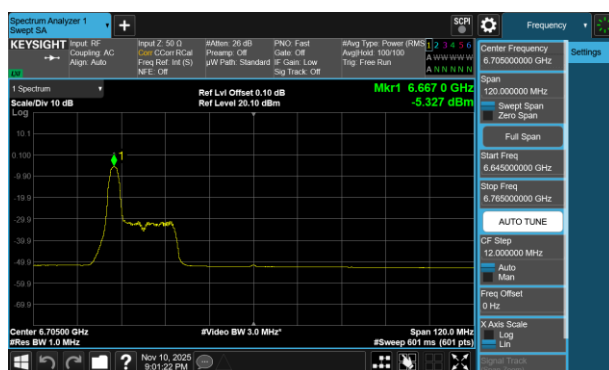


Plot 7-284 PSD Antenna 3c (40MHz BW 802.11be(RU) RU484 Index65 - Ch.99)



Plot 7-286 PSD Antenna 3c (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

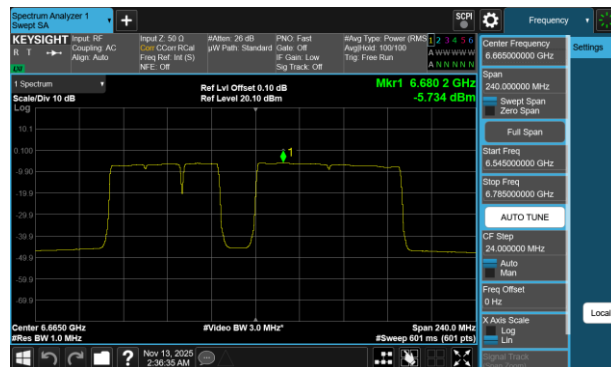
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG			Page 177 of 649
Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		



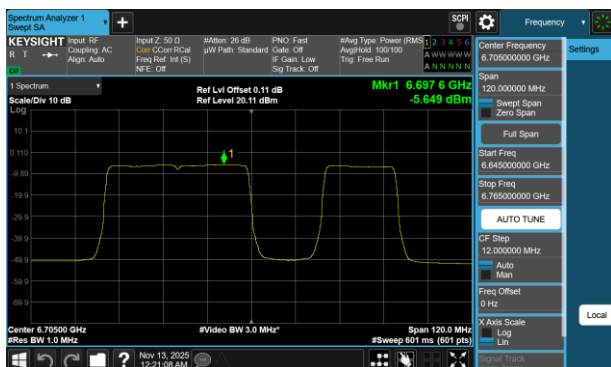
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		Page 178 of 649



Plot 7-291 PSD Antenna 3c (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.149)

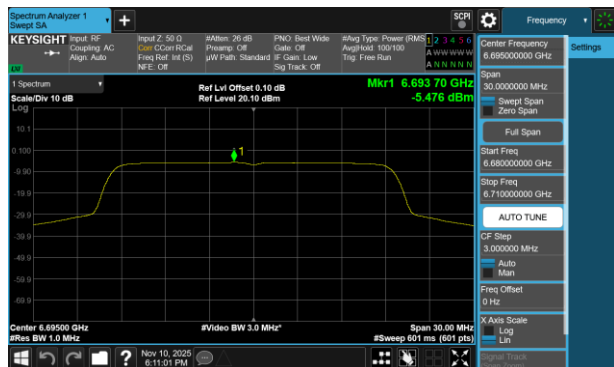


Plot 7-293 PSD Antenna 3c (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.143)

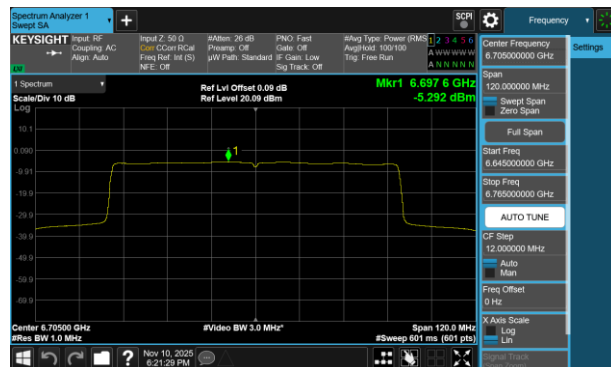


Plot 7-292 PSD Antenna 3c (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.151)

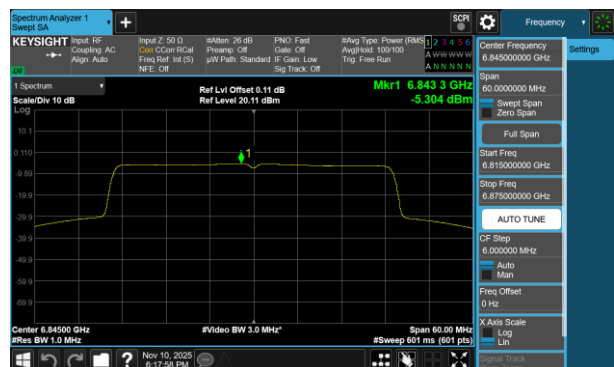
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		Page 179 of 649



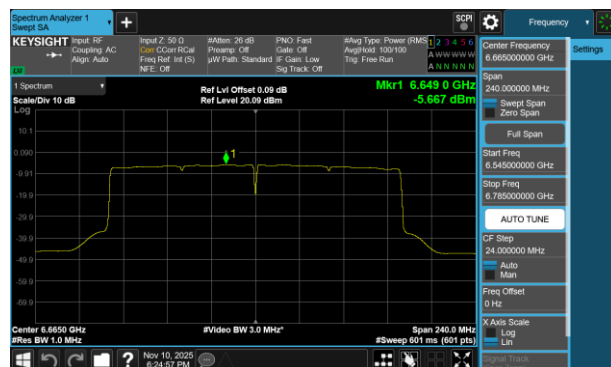
Plot 7-294 PSD Antenna 3c (20MHz BW 802.11be(RU) RU242 Index61 - Ch.149)



Plot 7-296 PSD Antenna 3c (80MHz BW 802.11be(RU) RU996 Index67 - Ch.151)

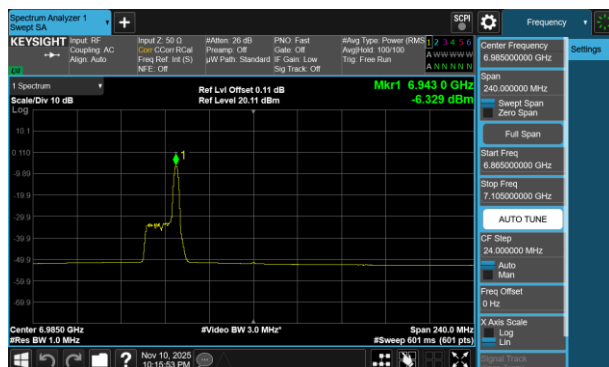
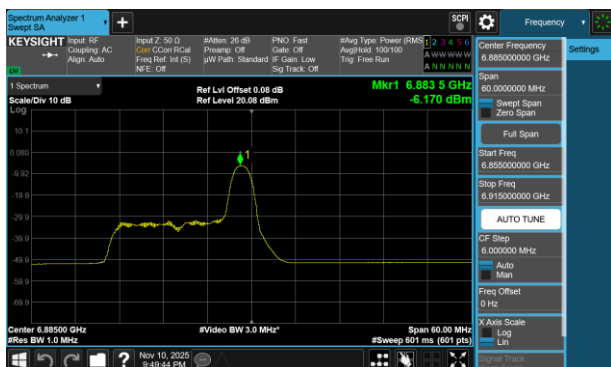
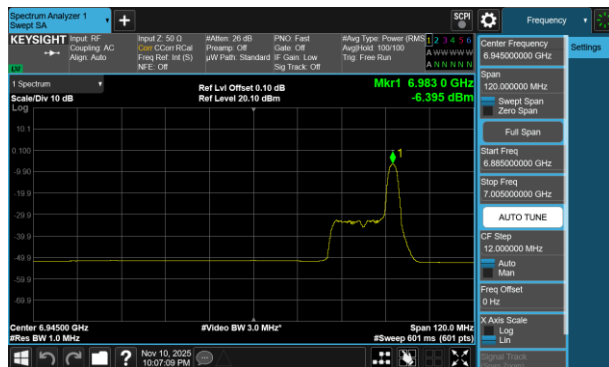
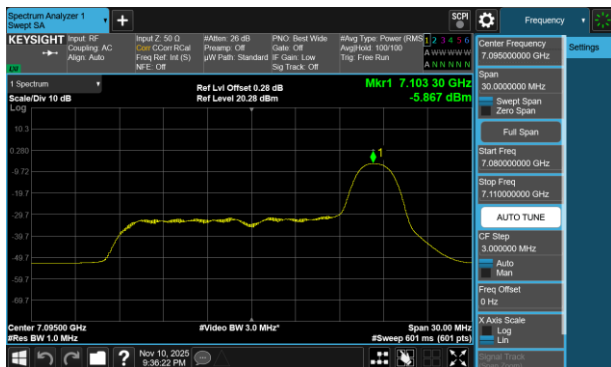


Plot 7-295 PSD Antenna 3c (40MHz BW 802.11be(RU) RU484 Index65 - Ch.179)

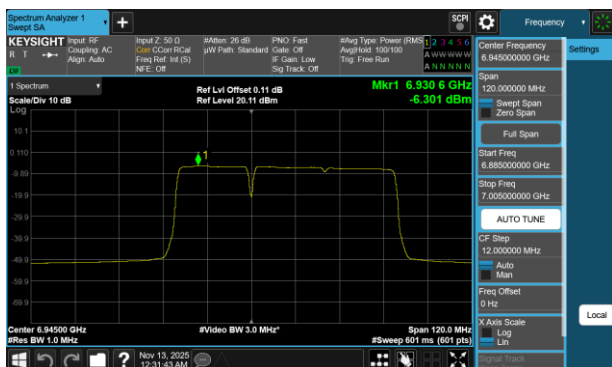
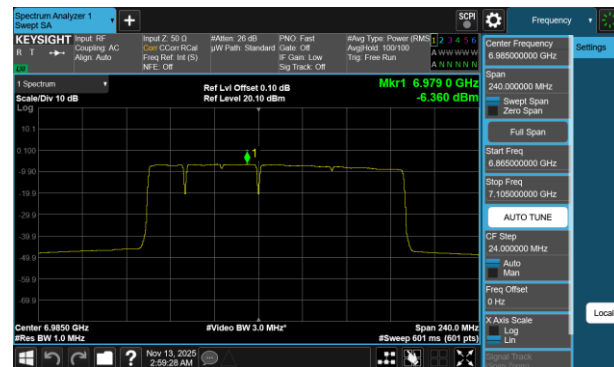


Plot 7-297 PSD Antenna 3c (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

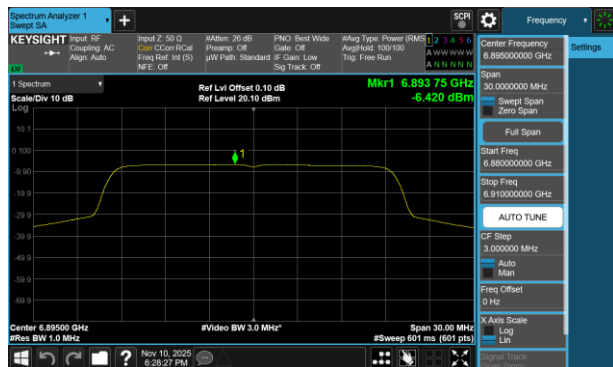
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG			Page 180 of 649
Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		



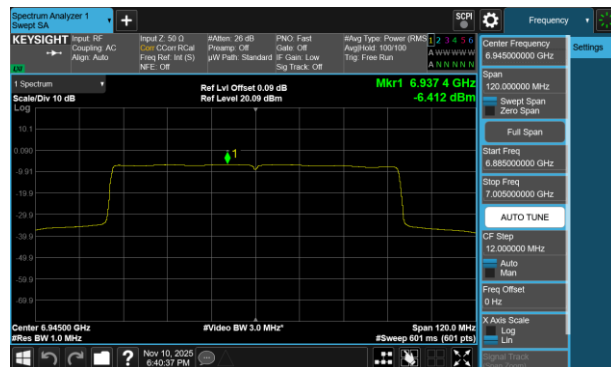
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		Page 181 of 649



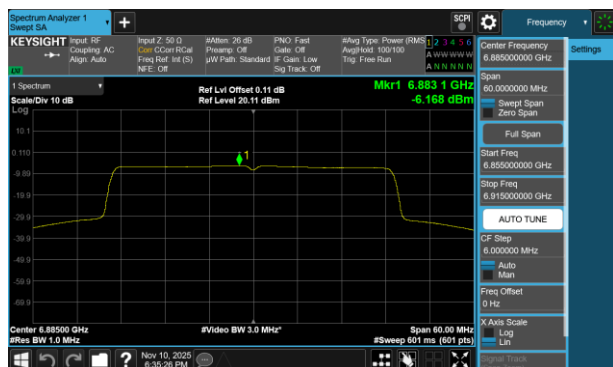
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG			Page 182 of 649
Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		



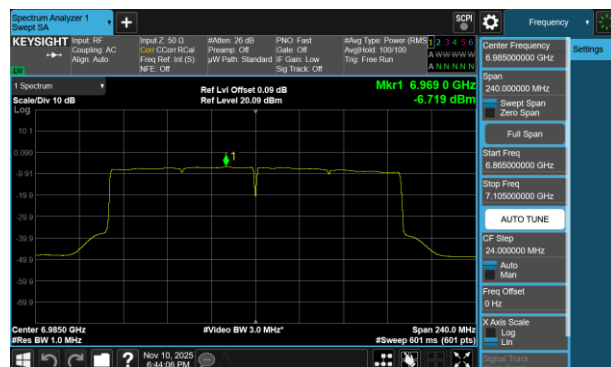
Plot 7-305 PSD Antenna 3c (20MHz BW 802.11be(RU) RU242 Index61 - Ch.189)



Plot 7-307 PSD Antenna 3c (80MHz BW 802.11be(RU) RU996 Index67 - Ch.199)



Plot 7-306 PSD Antenna 3c (40MHz BW 802.11be(RU) RU484 Index65 - Ch.187)



Plot 7-308 PSD Antenna 3c (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.207)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 183 of 649

7.4.3 Antenna 3a Power Spectral Density Measurements – SP

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	26	0	MCS5	4.74	0.60	5.34	17.00	-11.66
	6175	45	be (20MHz)	26	0	MCS5	4.82	0.50	5.32	17.00	-11.69
	6415	93	be (20MHz)	26	8	MCS5	4.70	-0.70	4.00	17.00	-13.01
	5965	3	be (40MHz)	26	0	MCS5	4.49	0.60	5.09	17.00	-11.91
	6165	43	be (40MHz)	26	8	MCS5	4.80	0.50	5.30	17.00	-11.70
	6405	91	be (40MHz)	26	0	MCS5	4.64	-0.70	3.94	17.00	-13.06
	5985	7	be (80MHz)	26	17	MCS5	4.44	0.60	5.04	17.00	-11.96
	6145	39	be (80MHz)	26	17	MCS5	4.73	0.50	5.23	17.00	-11.77
	6385	87	be (80MHz)	26	17	MCS5	4.24	-0.70	3.54	17.00	-13.46
	6025	15	be (160MHz)	26	0-L	MCS5	4.86	0.60	5.46	17.00	-11.54
Band 6	6185	47	be (160MHz)	26	0-L	MCS5	4.83	0.50	5.33	17.00	-11.67
	6345	79	be (160MHz)	26	0-L	MCS5	4.47	-0.70	3.77	17.00	-13.24
	6435	97	be (20MHz)	26	0	MCS5	4.63	-0.50	4.13	17.00	-12.87
	6475	105	be (20MHz)	26	0	MCS5	4.59	-0.50	4.09	17.00	-12.91
	6515	113	be (20MHz)	26	0	MCS5	4.49	-0.50	3.99	17.00	-13.01
	6445	99	be (40MHz)	26	17	MCS5	4.60	-0.50	4.10	17.00	-12.90
	6485	107	be (40MHz)	26	0	MCS5	4.59	-0.50	4.09	17.00	-12.91
	6525	115	be (40MHz)	26	8	MCS5	4.39	-0.50	3.89	17.00	-13.11
	6465	103	be (80MHz)	26	36	MCS5	4.60	-0.50	4.10	17.00	-12.91
	6505	111	be (160MHz)	26	0-L	MCS5	4.96	-0.50	4.46	17.00	-12.55
Band 7	6535	117	be (20MHz)	26	0	MCS5	4.48	-1.30	3.18	17.00	-13.82
	6695	149	be (20MHz)	26	0	MCS5	4.27	-1.30	2.97	17.00	-14.03
	6855	181	be (20MHz)	26	0	MCS5	4.73	-1.30	3.43	17.00	-13.58
	6565	123	be (40MHz)	26	0	MCS5	4.24	-1.30	2.94	17.00	-14.06
	6725	125	be (40MHz)	26	8	MCS5	4.50	-1.30	3.20	17.00	-13.80
	6845	179	be (40MHz)	26	0	MCS5	4.63	-1.30	3.33	17.00	-13.67
	6545	119	be (80MHz)	26	0	MCS5	4.50	-1.30	3.20	17.00	-13.80
	6705	151	be (80MHz)	26	17	MCS5	4.57	-1.30	3.27	17.00	-13.73
	6785	167	be (80MHz)	26	36	MCS5	4.59	-1.30	3.29	17.00	-13.71
	6665	143	be (160MHz)	26	0-L	MCS5	4.55	-1.30	3.25	17.00	-13.75

Table 7-146. Power Spectral Density Measurements Antenna 3a (RU26)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	106+26	82	MCS5	4.42	0.60	5.02	17.00	-11.99
	6175	45	be (20MHz)	106+26	82	MCS5	4.60	0.50	5.10	17.00	-11.90
	6415	93	be (20MHz)	106+26	83	MCS5	4.50	-0.70	3.80	17.00	-13.20
	5985	7	be (80MHz)	484+242	92	MCS5	0.02	0.60	0.62	17.00	-16.38
	6145	39	be (80MHz)	484+242	91	MCS5	0.04	0.50	0.54	17.00	-16.46
	6385	87	be (80MHz)	484+242	91	MCS5	0.08	-0.70	-0.62	17.00	-17.62
	6025	15	be (160MHz)	996+484+242	98-L	MCS5	-3.21	0.60	-2.61	17.00	-19.61
	6185	47	be (160MHz)	996+484+242	99-L	MCS5	-3.14	0.50	-2.64	17.00	-19.64
	6345	79	be (160MHz)	996+484+242	99-L	MCS5	-3.13	-0.70	-3.83	17.00	-20.83
	6435	97	be (20MHz)	106+26	82	MCS5	4.43	-0.50	3.93	17.00	-13.07
Band 6	6475	105	be (20MHz)	106+26	82	MCS5	4.52	-0.50	4.02	17.00	-12.98
	6515	113	be (20MHz)	106+26	82	MCS5	4.79	-0.50	4.29	17.00	-12.71
	6465	103	be (80MHz)	484+242	91	MCS5	-0.32	-0.50	-0.82	17.00	-17.82
	6505	111	be (160MHz)	996+484+242	99-L	MCS5	-3.79	-0.50	-4.29	17.00	-21.29
	6535	117	be (20MHz)	106+26	82	MCS5	4.35	-1.30	3.05	17.00	-13.95
Band 7	6695	149	be (20MHz)	106+26	82	MCS5	4.32	-1.30	3.02	17.00	-13.98
	6855	181	be (20MHz)	106+26	82	MCS5	4.20	-1.30	2.90	17.00	-14.10
	6545	119	be (80MHz)	484+242	92	MCS5	-0.35	-1.30	-1.65	17.00	-18.65
	6705	151	be (80MHz)	484+242	92	MCS5	-0.39	-1.30	-1.69	17.00	-18.69
	6785	167	be (80MHz)	484+242	91	MCS5	-0.46	-1.30	-1.76	17.00	-18.76
	6665	143	be (160MHz)	996+484+242	99-L	MCS5	-3.70	-1.30	-5.00	17.00	-22.00

Table 7-147. Power Spectral Density Measurements Antenna 3a (MRU)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 184 of 649

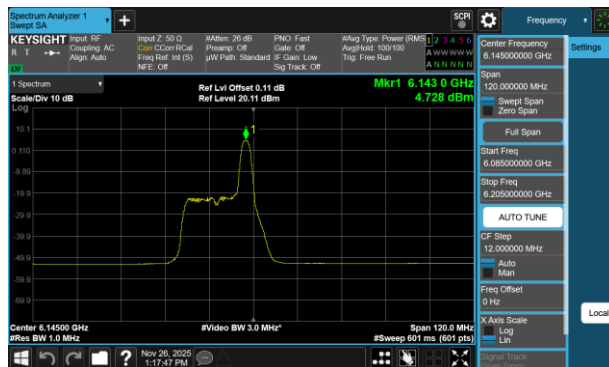
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	242	61	MCS5	4.34	0.60	4.94	17	-12.06
	6175	45	be (20MHz)	242	61	MCS5	4.39	0.50	4.89	17	-12.11
	6415	93	be (20MHz)	242	61	MCS5	4.20	-0.70	3.50	17	-13.50
	5965	3	be (40MHz)	484	65	MCS5	1.23	0.60	1.83	17	-15.17
	6165	43	be (40MHz)	484	65	MCS5	1.47	0.50	1.97	17	-15.04
	6405	91	be (40MHz)	484	65	MCS5	1.21	-0.70	0.51	17	-16.50
	5985	7	be (80MHz)	996	67	MCS5	-1.33	0.60	-0.73	17	-17.73
	6145	39	be (80MHz)	996	67	MCS5	-1.43	0.50	-0.93	17	-17.93
	6385	87	be (80MHz)	996	67	MCS5	-1.57	-0.70	-2.27	17	-19.27
	6025	15	be (160MHz)	996x2	68	MCS5	-3.77	0.60	-3.17	17	-20.17
Band 6	6185	47	be (160MHz)	996x2	68	MCS5	-3.82	0.50	-3.32	17	-20.32
	6345	79	be (160MHz)	996x2	68	MCS5	-3.94	-0.70	-4.64	17	-21.64
	6435	97	be (20MHz)	242	61	MCS5	3.80	-0.50	3.30	17	-13.70
	6475	105	be (20MHz)	242	61	MCS5	3.75	-0.50	3.25	17	-13.75
	6515	113	be (20MHz)	242	61	MCS5	3.86	-0.50	3.36	17	-13.64
	6445	99	be (40MHz)	484	65	MCS5	0.82	-0.50	0.32	17	-16.68
	6485	107	be (40MHz)	484	65	MCS5	0.71	-0.50	0.21	17	-16.80
	6525	115	be (40MHz)	484	65	MCS5	0.88	-0.50	0.38	17	-16.62
	6465	103	be (80MHz)	996	67	MCS5	-2.05	-0.50	-2.55	17	-19.55
	6505	111	be (160MHz)	996x2	68	MCS5	-4.50	-0.50	-5.00	17	-22.00
Band 7	6535	117	be (20MHz)	242	61	MCS5	3.96	-1.30	2.66	17	-14.34
	6695	149	be (20MHz)	242	61	MCS5	3.91	-1.30	2.61	17	-14.39
	6855	181	be (20MHz)	242	61	MCS5	3.78	-1.30	2.48	17	-14.52
	6565	123	be (40MHz)	484	65	MCS5	0.70	-1.30	-0.60	17	-17.60
	6725	155	be (40MHz)	484	65	MCS5	0.91	-1.30	-0.39	17	-17.39
	6845	179	be (40MHz)	484	65	MCS5	0.91	-1.30	-0.39	17	-17.39
	6545	119	be (80MHz)	996	67	MCS5	-1.98	-1.30	-3.28	17	-20.28
	6705	151	be (80MHz)	996	67	MCS5	-1.79	-1.30	-3.09	17	-20.09
	6785	167	be (80MHz)	996	67	MCS5	-1.81	-1.30	-3.11	17	-20.11
	6665	143	be (160MHz)	996x2	68	MCS5	-4.66	-1.30	-5.96	17	-22.96

Table 7-148. Power Spectral Density Measurements Antenna 3a (Fully – Loaded RU)

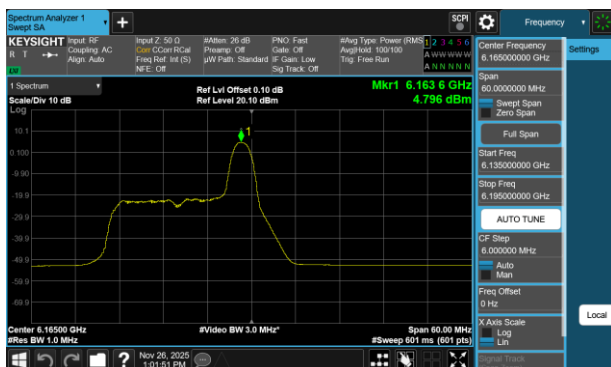
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 185 of 649



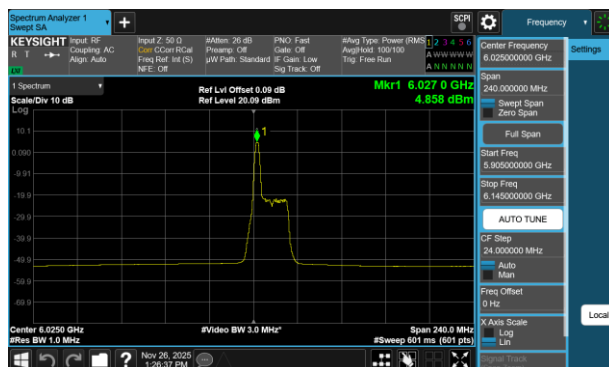
Plot 7-309 PSD Antenna 3a (20MHz BW 802.11be(RU) RU26 Index0 - Ch.1)



Plot 7-311 PSD Antenna 3a (80MHz BW 802.11be(RU) RU26 Index17 - Ch.39)



Plot 7-310 PSD Antenna 3a (40MHz BW 802.11be(RU) RU26 Index8 - Ch.43)

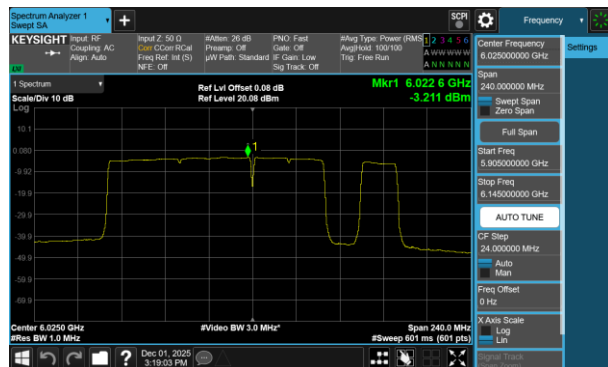


Plot 7-312 PSD Antenna 3a (160MHz BW 802.11be(RU) RU26 Index0 - Ch.15)

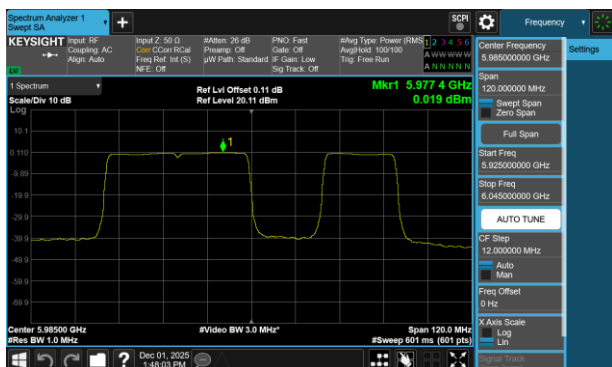
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		Page 186 of 649



Plot 7-313 PSD Antenna 3a (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.45)



Plot 7-315 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996+484+242 Index98 - Ch.15)

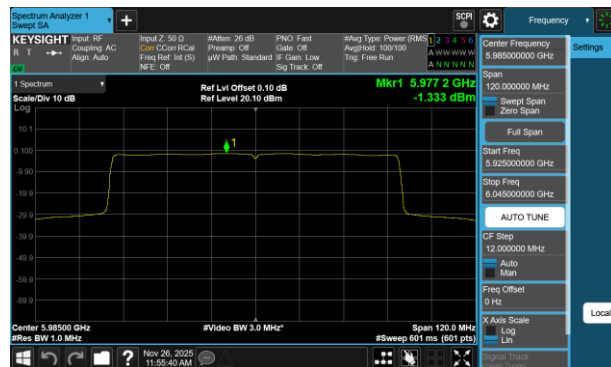


Plot 7-314 PSD Antenna 3a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.7)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG			Page 187 of 649
Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		



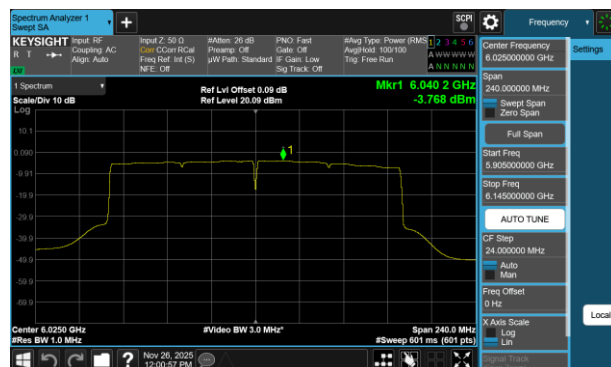
Plot 7-316 PSD Antenna 3a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.1)



Plot 7-318 PSD Antenna 3a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.7)

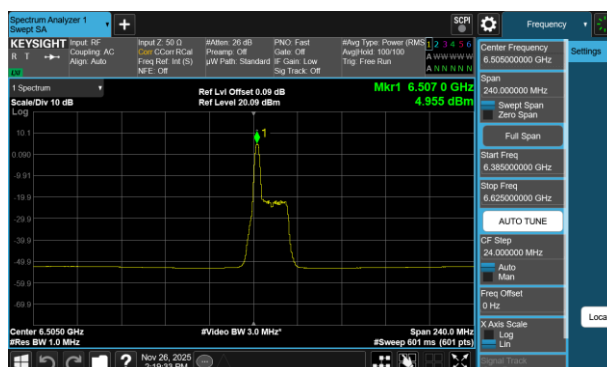
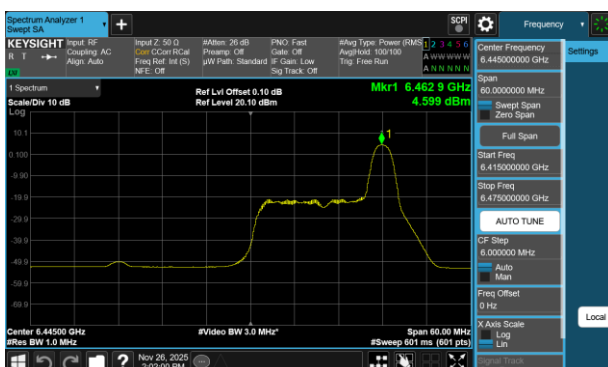
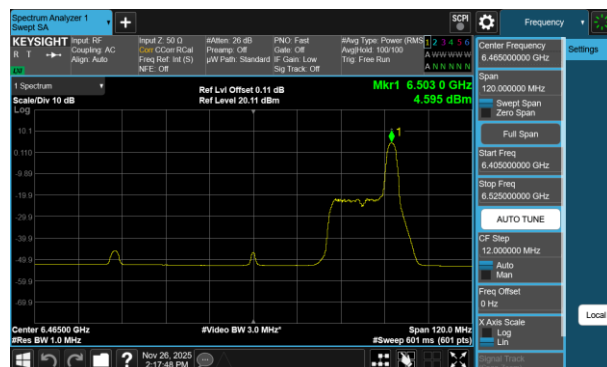
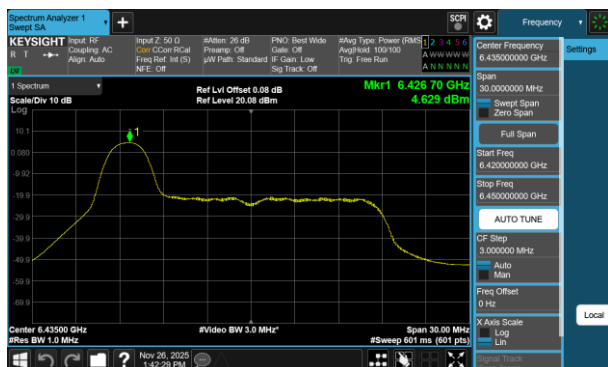


Plot 7-317 PSD Antenna 3a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.43)

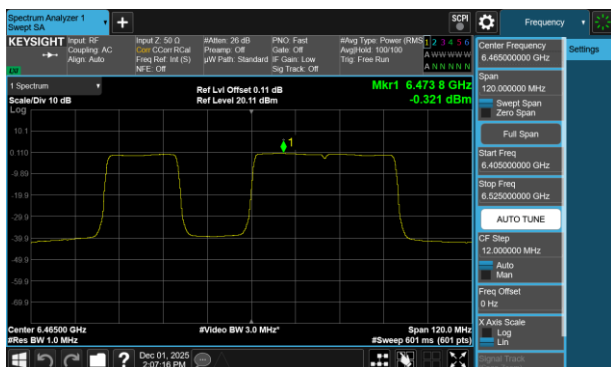
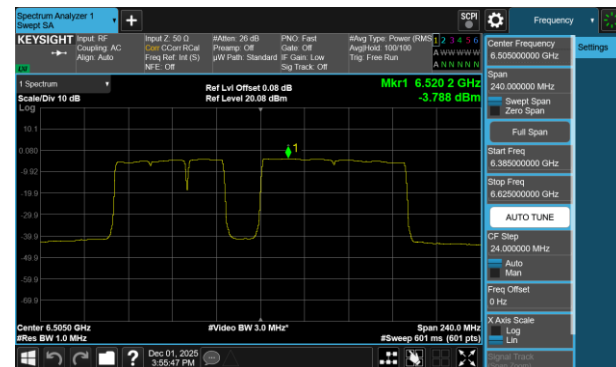
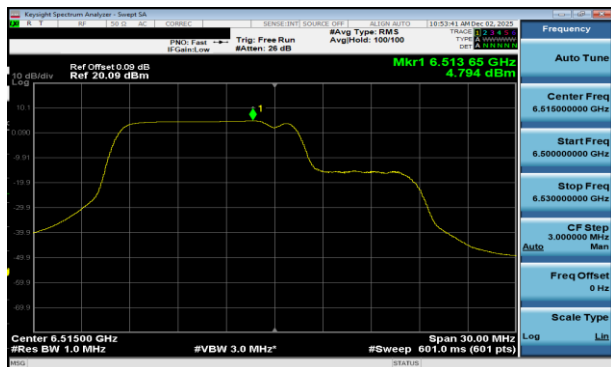


Plot 7-319 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.15)

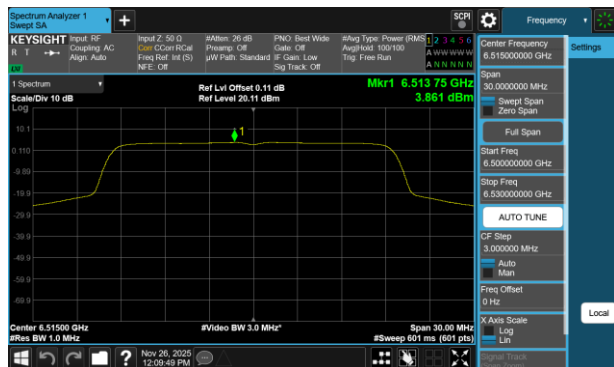
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		Page 188 of 649



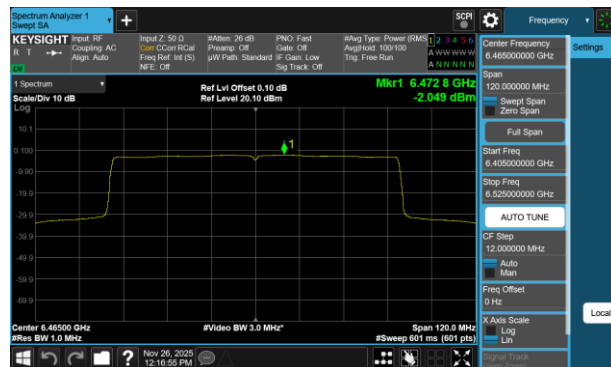
FCC ID: BCGA3460 IC: 579C-A3460	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 189 of 649



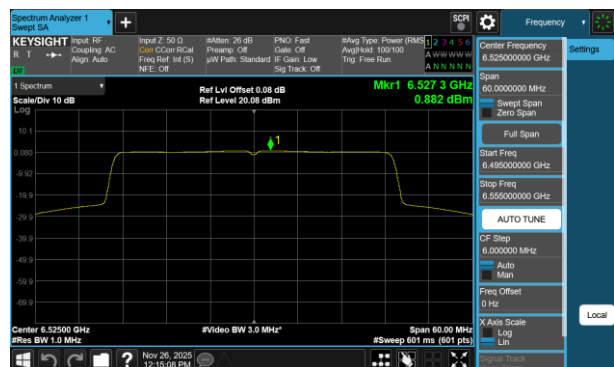
FCC ID: BCGA3460 IC: 579C-A3460	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 190 of 649



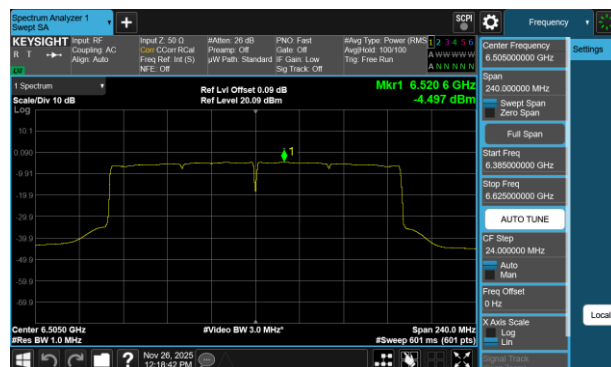
Plot 7-327 PSD Antenna 3a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.113)



Plot 7-329 PSD Antenna 3a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

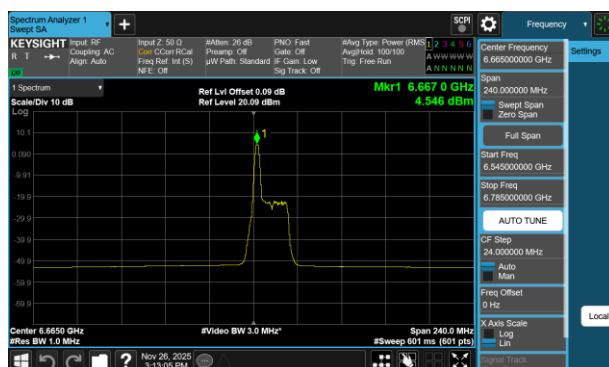
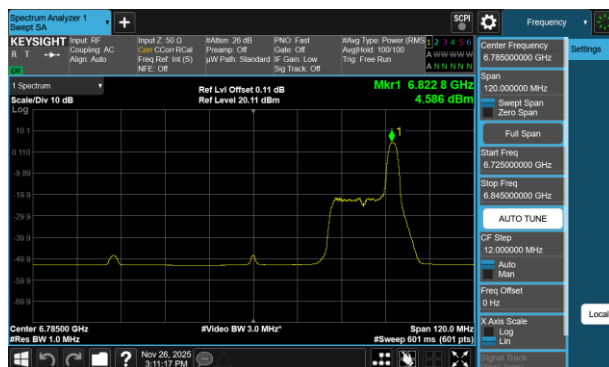


Plot 7-328 PSD Antenna 3a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.115)



Plot 7-330 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

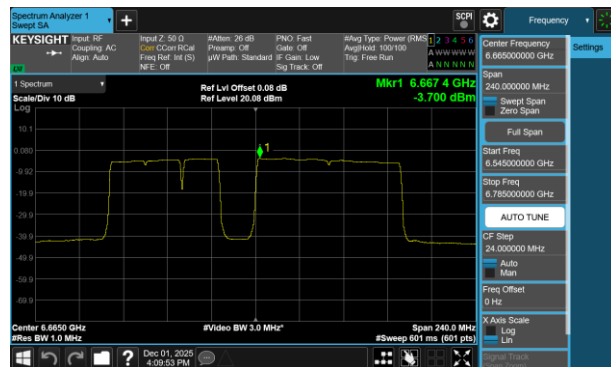
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		Page 191 of 649



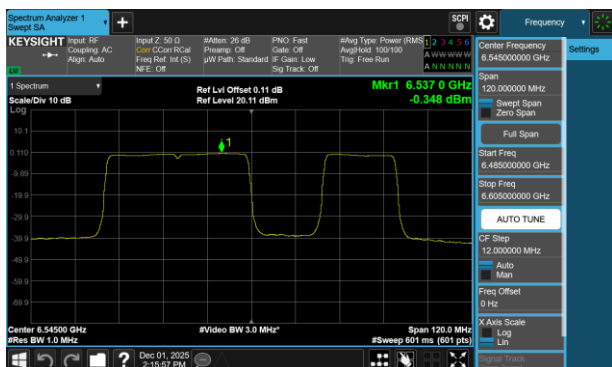
FCC ID: BCGA3460 IC: 579C-A3460	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 192 of 649



Plot 7-335 PSD Antenna 3a (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.117)



Plot 7-337 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.143)

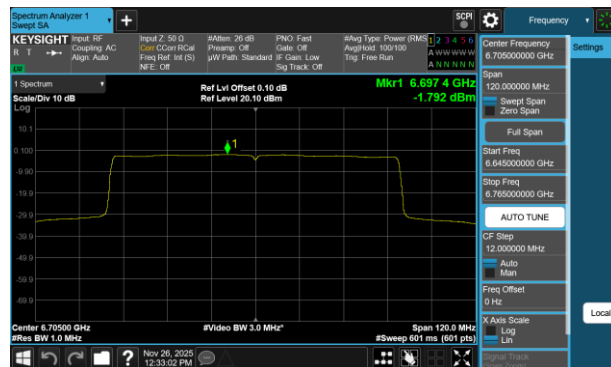


Plot 7-336 PSD Antenna 3a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.119)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG			Page 193 of 649
Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		



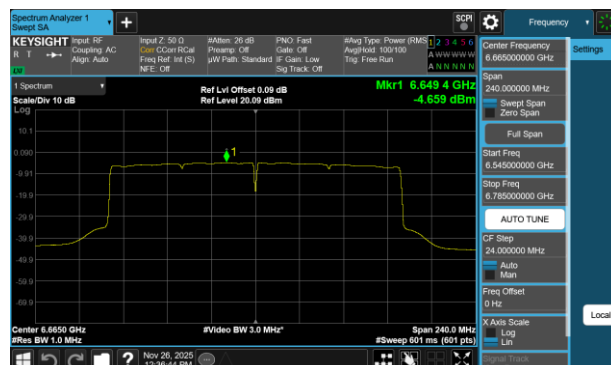
Plot 7-338 PSD Antenna 3a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.117)



Plot 7-340 PSD Antenna 3a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.151)



Plot 7-339 PSD Antenna 3a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.179)



Plot 7-341 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		Page 194 of 649

7.4.4 Antenna 3a Power Spectral Density Measurements – LPI

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	26	8	MCS5	-3.25	0.60	-2.65	-1	-1.65
	6175	45	be (20MHz)	26	0	MCS5	-3.22	0.50	-2.72	-1	-1.72
	6415	93	be (20MHz)	26	8	MCS5	-2.26	-0.70	-2.96	-1	-1.96
	5965	3	be (40MHz)	26	8	MCS5	-2.95	0.60	-2.35	-1	-1.35
	6165	43	be (40MHz)	26	17	MCS5	-3.50	0.50	-3.00	-1	-2.00
	6405	91	be (40MHz)	26	17	MCS5	-2.37	-0.70	-3.07	-1	-2.07
	5985	7	be (80MHz)	26	0	MCS5	-3.35	0.60	-2.75	-1	-1.75
	6145	39	be (80MHz)	26	0	MCS5	-3.20	0.50	-2.70	-1	-1.70
	6385	87	be (80MHz)	26	0	MCS5	-2.00	-0.70	-2.70	-1	-1.70
	6025	15	be (160MHz)	26	0-L	MCS5	-2.82	0.60	-2.22	-1	-1.22
Band 6	6185	47	be (160MHz)	26	0-L	MCS5	-2.86	0.50	-2.36	-1	-1.36
	6345	79	be (160MHz)	26	0-L	MCS5	-2.17	-0.70	-2.87	-1	-1.87
	6435	97	be (20MHz)	26	0	MCS5	-1.99	-0.50	-2.49	-1	-1.49
	6475	105	be (20MHz)	26	0	MCS5	-2.36	-0.50	-2.86	-1	-1.86
	6515	113	be (20MHz)	26	0	MCS5	-2.18	-0.50	-2.68	-1	-1.68
	6445	99	be (40MHz)	26	8	MCS5	-1.85	-0.50	-2.35	-1	-1.35
	6485	107	be (40MHz)	26	8	MCS5	-1.84	-0.50	-2.34	-1	-1.34
	6525	115	be (40MHz)	26	17	MCS5	-3.19	-0.50	-3.69	-1	-2.69
Band 7	6465	103	be (80MHz)	26	36	MCS5	-1.96	-0.50	-2.46	-1	-1.46
	6505	111	be (160MHz)	26	0-L	MCS5	-3.20	-0.50	-3.70	-1	-2.70
	6535	117	be (20MHz)	26	8	MCS5	-3.60	-1.30	-4.90	-1	-3.90
	6695	149	be (20MHz)	26	8	MCS5	-3.56	-1.30	-4.86	-1	-3.86
	6875	185	be (20MHz)	26	0	MCS5	-3.26	-1.30	-4.56	-1	-3.56
	6725	155	be (40MHz)	26	17	MCS5	-3.52	-1.30	-4.82	-1	-3.82
	6845	179	be (40MHz)	26	8	MCS5	-3.41	-1.30	-4.71	-1	-3.71
	6545	119	be (80MHz)	26	36	MCS5	-3.39	-1.30	-4.69	-1	-3.69
	6705	151	be (80MHz)	26	36	MCS5	-3.25	-1.30	-4.55	-1	-3.55
	6865	183	be (80MHz)	26	17	MCS5	-3.26	-1.30	-4.56	-1	-3.56
Band 8	6665	143	be (160MHz)	26	36-H	MCS5	-3.60	-1.30	-4.90	-1	-3.90
	6825	175	be (160MHz)	26	0-L	MCS5	-2.64	-1.30	-3.94	-1	-2.94
	6895	189	be (20MHz)	26	8	MCS5	-0.67	-2.00	-2.67	-1	-1.67
	6995	209	be (20MHz)	26	8	MCS5	-1.02	-2.00	-3.02	-1	-2.02
	7095	229	be (20MHz)	26	8	MCS5	-0.90	-2.00	-2.90	-1	-1.90
	6885	187	be (40MHz)	26	0	MCS5	-3.40	-2.00	-5.40	-1	-4.40
	7005	211	be (40MHz)	26	17	MCS5	-1.41	-2.00	-3.41	-1	-2.41
	7085	227	be (40MHz)	26	17	MCS5	-0.67	-2.00	-2.67	-1	-1.67
	6945	199	be (80MHz)	26	36	MCS5	-1.26	-2.00	-3.26	-1	-2.26
	7025	215	be (80MHz)	26	36	MCS5	-1.06	-2.00	-3.06	-1	-2.06
	6985	207	be (160MHz)	26	0-L	MCS5	-0.88	-2.00	-2.88	-1	-1.88

Table 7-149. Power Spectral Density Measurements Antenna 3a (RU26)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 195 of 649

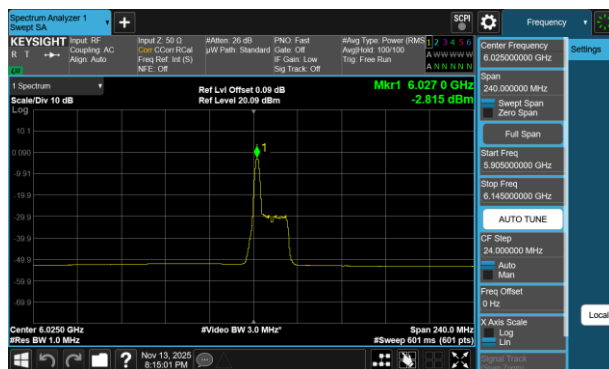
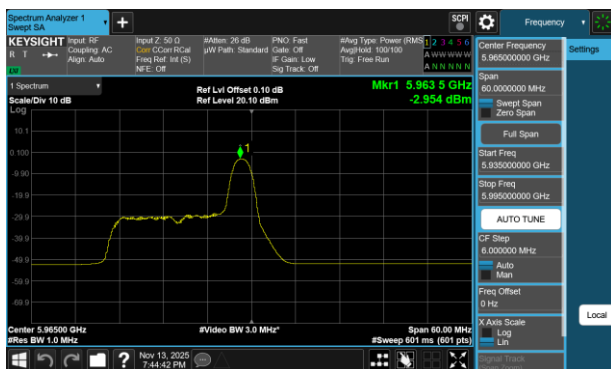
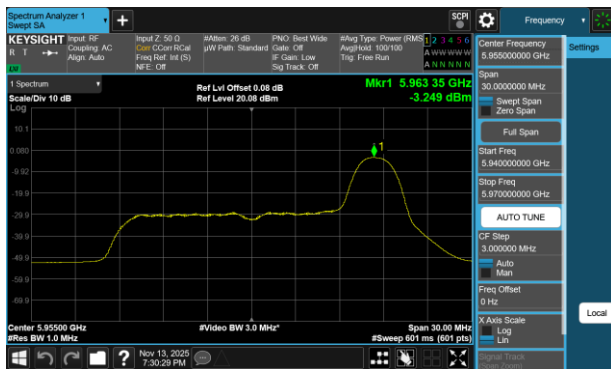
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	106+26	82	MCS5	-3.81	0.60	-3.21	-1.00	-2.21
	6175	45	be (20MHz)	106+26	82	MCS5	-3.26	0.50	-2.76	-1.00	-1.76
	6415	93	be (20MHz)	106+26	82	MCS5	-2.09	-0.70	-2.79	-1.00	-1.79
	5985	7	be (80MHz)	484+242	91	MCS5	-4.62	0.60	-4.02	-1.00	-3.02
	6145	39	be (80MHz)	484+242	93	MCS5	-3.44	0.50	-2.94	-1.00	-1.94
	6385	87	be (80MHz)	484+242	91	MCS5	-2.50	-0.70	-3.20	-1.00	-2.20
	6025	15	be (160MHz)	996+484+242	97-L	MCS5	-3.72	0.60	-3.12	-1.00	-2.12
	6185	47	be (160MHz)	996+484+242	96-L	MCS5	-3.29	0.50	-2.79	-1.00	-1.79
Band 6	6345	79	be (160MHz)	996+484+242	99-L	MCS5	-3.37	-0.70	-4.07	-1.00	-3.07
	6435	97	be (20MHz)	106+26	82	MCS5	-2.58	-0.50	-3.08	-1.00	-2.08
	6475	105	be (20MHz)	106+26	82	MCS5	-2.66	-0.50	-3.16	-1.00	-2.16
	6515	113	be (20MHz)	106+26	82	MCS5	-2.58	-0.50	-3.08	-1.00	-2.08
	6465	103	be (80MHz)	484+242	91	MCS5	-2.22	-0.50	-2.72	-1.00	-1.72
Band 7	6505	111	be (160MHz)	996+484+242	99-L	MCS5	-4.24	-0.50	-4.74	-1.00	-3.74
	6535	117	be (20MHz)	106+26	83	MCS5	-4.01	-1.30	-5.31	-1.00	-4.31
	6695	149	be (20MHz)	106+26	83	MCS5	-3.52	-1.30	-4.82	-1.00	-3.82
	6875	185	be (20MHz)	106+26	82	MCS5	-3.76	-1.30	-5.06	-1.00	-4.06
	6545	119	be (80MHz)	484+242	91	MCS5	-3.58	-1.30	-4.88	-1.00	-3.88
	6705	151	be (80MHz)	484+242	91	MCS5	-3.88	-1.30	-5.18	-1.00	-4.18
	6865	183	be (80MHz)	484+242	92	MCS5	-3.68	-1.30	-4.98	-1.00	-3.98
	6665	143	be (160MHz)	996+484+242	97-L	MCS5	-3.74	-1.30	-5.04	-1.00	-4.04
Band 8	6825	175	be (160MHz)	996+484+242	97-L	MCS5	-3.38	-1.30	-4.68	-1.00	-3.68
	6895	189	be (20MHz)	106+26	83	MCS5	-0.80	-2.00	-2.80	-1.00	-1.80
	6995	209	be (20MHz)	106+26	82	MCS5	-1.10	-2.00	-3.10	-1.00	-2.10
	7095	229	be (20MHz)	106+26	82	MCS5	-0.97	-2.00	-2.97	-1.00	-1.97
	6945	199	be (80MHz)	484+242	90	MCS5	-1.06	-2.00	-3.06	-1.00	-2.06
	7025	215	be (80MHz)	484+242	91	MCS5	-0.82	-2.00	-2.82	-1.00	-1.82
	6985	207	be (160MHz)	996+484+242	97-L	MCS5	-3.52	-2.00	-5.52	-1.00	-4.52

Table 7-150. Power Spectral Density Measurements Antenna 3a (MRU)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	242	61	MCS5	-3.75	0.60	-3.15	-1	-2.15
	6175	45	be (20MHz)	242	61	MCS5	-3.52	0.50	-3.02	-1	-2.02
	6415	93	be (20MHz)	242	61	MCS5	-2.04	-0.70	-2.74	-1	-1.74
	5965	3	be (40MHz)	484	65	MCS5	-4.00	0.60	-3.40	-1	-2.40
	6165	43	be (40MHz)	484	65	MCS5	-3.30	0.50	-2.80	-1	-1.80
	6405	91	be (40MHz)	484	65	MCS5	-2.43	-0.70	-3.13	-1	-2.13
	5985	7	be (80MHz)	996	67	MCS5	-4.01	0.60	-3.41	-1	-2.41
	6145	39	be (80MHz)	996	67	MCS5	-3.43	0.50	-2.93	-1	-1.93
	6385	87	be (80MHz)	996	67	MCS5	-2.08	-0.70	-2.78	-1	-1.78
	6025	15	be (160MHz)	996x2	68	MCS5	-3.78	0.60	-3.18	-1	-2.18
Band 6	6185	47	be (160MHz)	996x2	68	MCS5	-3.78	0.50	-3.28	-1	-2.28
	6345	79	be (160MHz)	996x2	68	MCS5	-4.08	-0.70	-4.78	-1	-3.78
	6435	97	be (20MHz)	242	61	MCS5	-2.11	-0.50	-2.61	-1	-1.61
	6475	105	be (20MHz)	242	61	MCS5	-2.42	-0.50	-2.92	-1	-1.92
	6515	113	be (20MHz)	242	61	MCS5	-2.79	-0.50	-3.29	-1	-2.29
	6445	99	be (40MHz)	484	65	MCS5	-2.18	-0.50	-2.68	-1	-1.68
	6485	107	be (40MHz)	484	65	MCS5	-2.43	-0.50	-2.93	-1	-1.93
	6525	115	be (40MHz)	484	65	MCS5	-3.80	-0.50	-4.30	-1	-3.30
	6465	103	be (80MHz)	996	67	MCS5	-2.25	-0.50	-2.75	-1	-1.75
	6505	111	be (160MHz)	996x2	68	MCS5	-4.19	-0.50	-4.69	-1	-3.69
Band 7	6535	117	be (20MHz)	242	61	MCS5	-3.93	-1.30	-5.23	-1	-4.23
	6695	149	be (20MHz)	242	61	MCS5	-3.96	-1.30	-5.26	-1	-4.26
	6875	185	be (20MHz)	242	61	MCS5	-3.75	-1.30	-5.05	-1	-4.05
	6565	123	be (40MHz)	484	65	MCS5	-3.98	-1.30	-5.28	-1	-4.28
	6725	155	be (40MHz)	484	65	MCS5	-3.76	-1.30	-5.06	-1	-4.06
	6845	179	be (40MHz)	484	65	MCS5	-3.92	-1.30	-5.22	-1	-4.22
	6545	119	be (80MHz)	996	67	MCS5	-3.61	-1.30	-4.91	-1	-3.91
	6705	151	be (80MHz)	996	67	MCS5	-3.77	-1.30	-5.07	-1	-4.07
	6865	183	be (80MHz)	996	67	MCS5	-3.78	-1.30	-5.08	-1	-4.08
	6665	143	be (160MHz)	996x2	68	MCS5	-4.32	-1.30	-5.62	-1	-4.62
Band 8	6825	175	be (160MHz)	996x2	68	MCS5	-4.01	-1.30	-5.31	-1	-4.31
	6895	189	be (20MHz)	242	61	MCS5	-1.07	-2.00	-3.07	-1	-2.07
	6995	209	be (20MHz)	242	61	MCS5	-1.34	-2.00	-3.34	-1	-2.34
	7115	233	be (20MHz)	242	61	MCS5	-1.88	-2.00	-3.88	-1	-2.88
	6885	187	be (40MHz)	484	65	MCS5	-3.94	-2.00	-5.94	-1	-4.94
	7005	211	be (40MHz)	484	65	MCS5	-1.46	-2.00	-3.46	-1	-2.46
	7085	227	be (40MHz)	484	65	MCS5	-1.26	-2.00	-3.26	-1	-2.26
	6945	199	be (80MHz)	996	67	MCS5	-1.58	-2.00	-3.58	-1	-2.58
	7025	215	be (80MHz)	996	67	MCS5	-1.64	-2.00	-3.64	-1	-2.64
	6985	207	be (160MHz)	996x2	68	MCS5	-4.43	-2.00	-6.43	-1	-5.43

Table 7-151. Power Spectral Density Measurements Antenna 3a (Fully – Loaded RU)

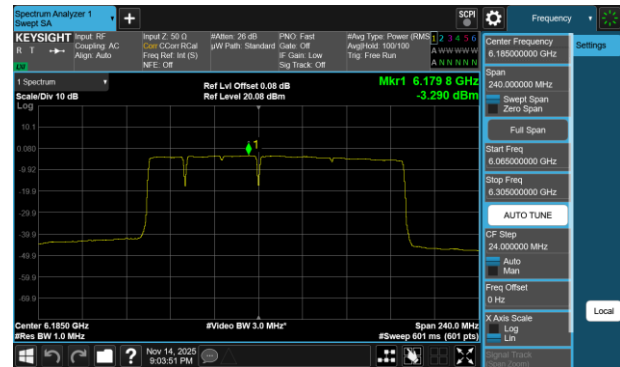
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 196 of 649



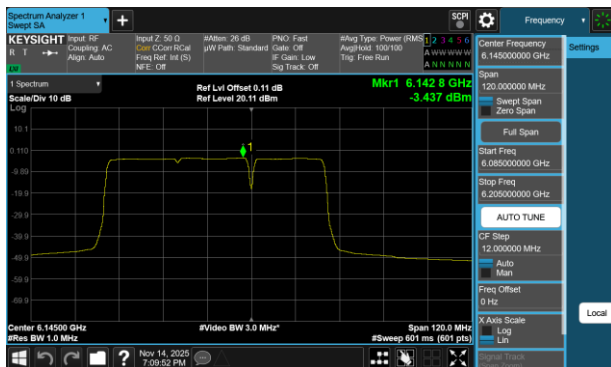
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG			Page 197 of 649
Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		



Plot 7-346 PSD Antenna 3a (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.45)



Plot 7-348 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.47)



Plot 7-347 PSD Antenna 3a (80MHz BW 802.11be(RU) RU484+242 Index93 - Ch.39)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-25-R2.BCG			Page 198 of 649
Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device		

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