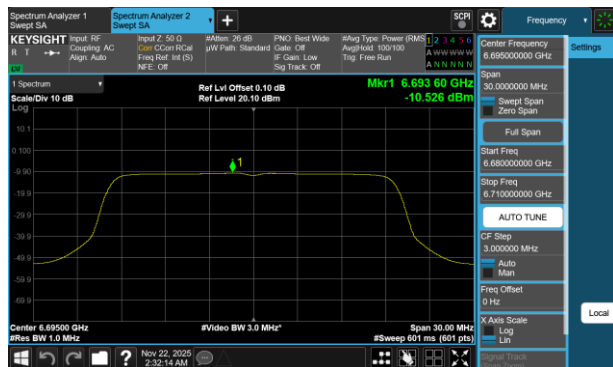
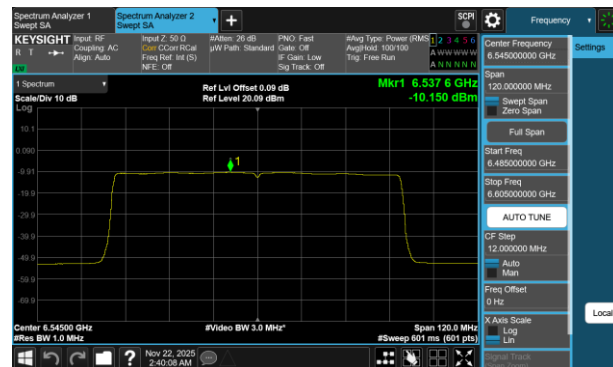
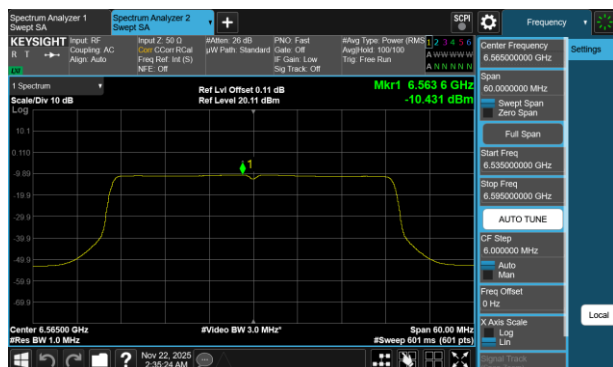




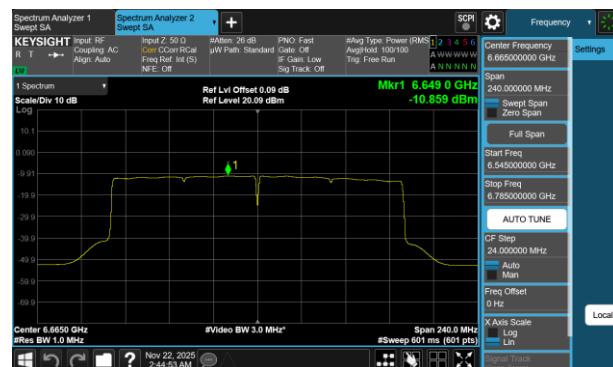
Plot 7-162 PSD Antenna 3c (20MHz BW 802.11be(RU) RU242 Index61 - Ch.149)



Plot 7-164 PSD Antenna 3c (80MHz BW 802.11be(RU) RU996 Index67 - Ch.119)

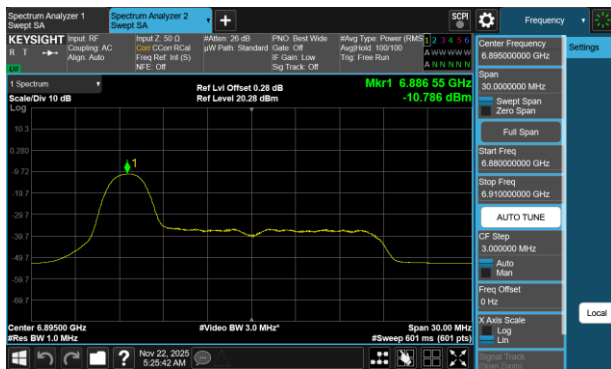


Plot 7-163 PSD Antenna 3c (40MHz BW 802.11be(RU) RU484 Index65 - Ch.123)

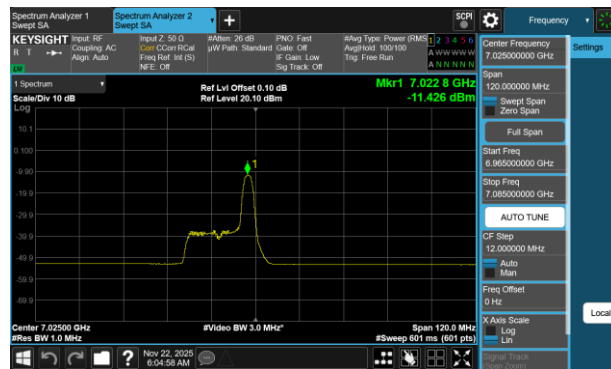


Plot 7-165 PSD Antenna 3c (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

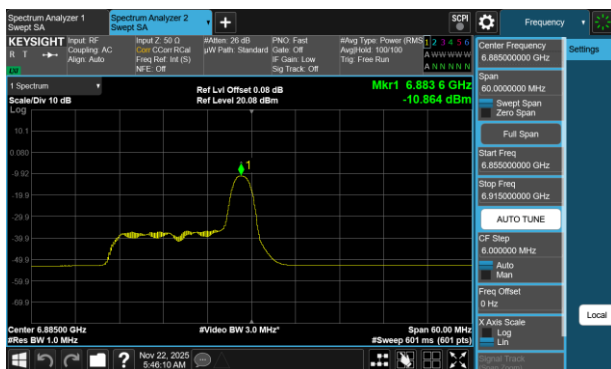
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 108 of 478	



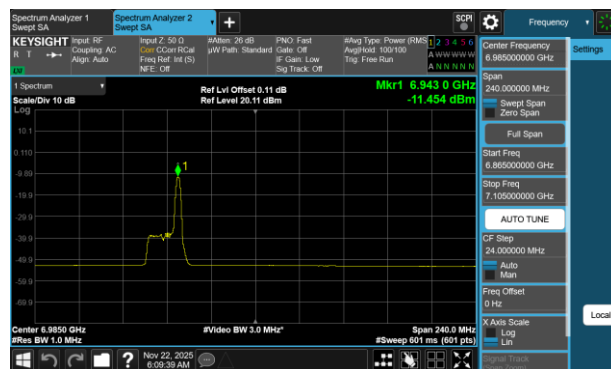
Plot 7-166 PSD Antenna 3c (20MHz BW 802.11be(RU) RU26 Index0 - Ch.189)



Plot 7-168 PSD Antenna 3c (80MHz BW 802.11be(RU) RU26 Index17 - Ch.215)

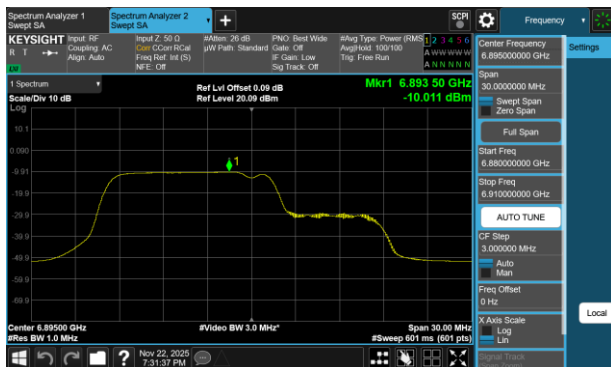


Plot 7-167 PSD Antenna 3c (40MHz BW 802.11be(RU) RU26 Index8 - Ch.187)

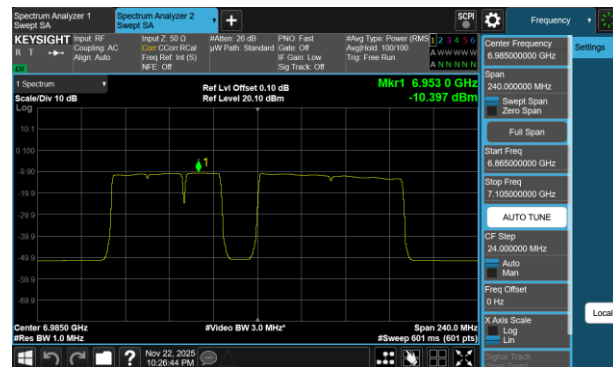


Plot 7-169 PSD Antenna 3c (160MHz BW 802.11be(RU) RU26 Index17 - Ch.207)

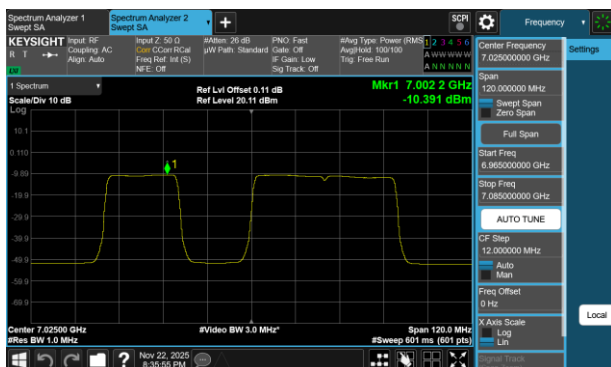
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 109 of 478	



Plot 7-170 PSD Antenna 3c (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.189)

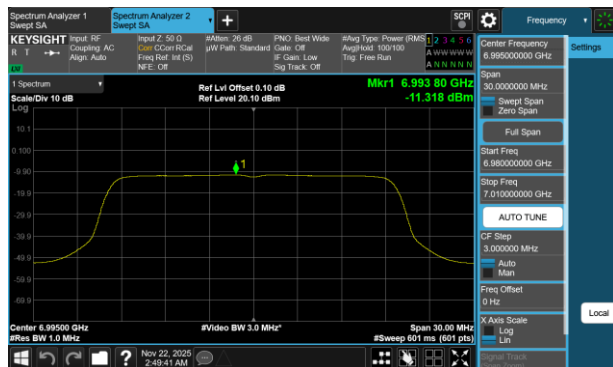


Plot 7-172 PSD Antenna 3c (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.207)

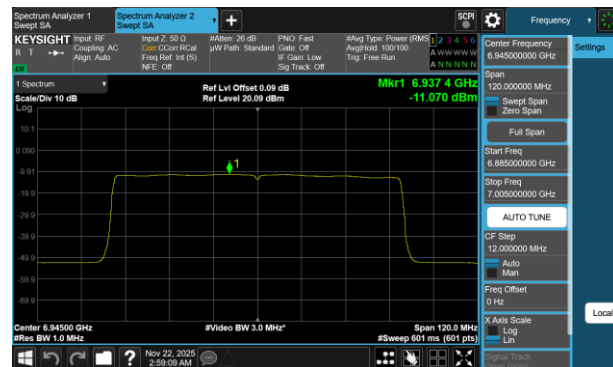


Plot 7-171 PSD Antenna 3c (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.215)

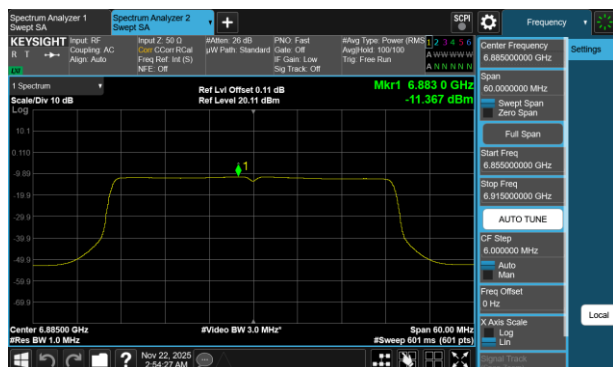
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 110 of 478	



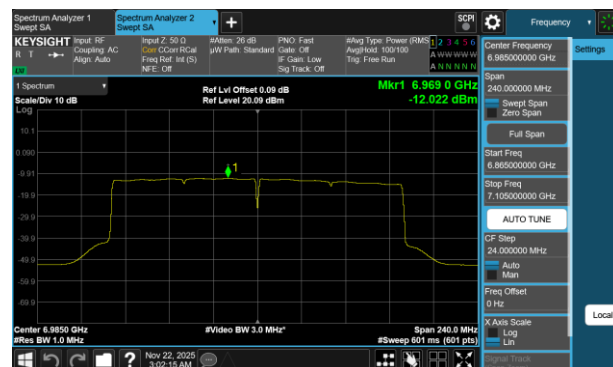
Plot 7-173 PSD Antenna 3c (20MHz BW 802.11be(RU) RU242 Index61 - Ch.209)



Plot 7-175 PSD Antenna 3c (80MHz BW 802.11be(RU) RU996 Index67 - Ch.199)



Plot 7-174 PSD Antenna 3c (40MHz BW 802.11be(RU) RU484 Index65 - Ch.187)



Plot 7-176 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: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 111 of 478	

7.4.2 Antenna 3a Power Spectral Density Measurements – VLP

	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	6115	33	be (20MHz)	26	8	MCS5	-7.64	0.50	-7.14	-5.00	-2.14
	6255	61	be (20MHz)	26	0	MCS5	-7.64	0.50	-7.14	-5.00	-2.14
	6415	93	be (20MHz)	26	8	MCS5	-6.93	-0.70	-7.63	-5.00	-2.63
	6125	35	be (40MHz)	26	8	MCS5	-8.03	0.50	-7.53	-5.00	-2.53
	6245	59	be (40MHz)	26	17	MCS5	-7.65	0.50	-7.15	-5.00	-2.15
	6405	91	be (40MHz)	26	17	MCS5	-7.05	-0.70	-7.75	-5.00	-2.75
	6145	39	be (80MHz)	26	36	MCS5	-7.70	0.50	-7.20	-5.00	-2.20
	6225	55	be (80MHz)	26	36	MCS5	-7.80	0.50	-7.30	-5.00	-2.30
	6385	87	be (80MHz)	26	17	MCS5	-6.60	-0.70	-7.30	-5.00	-2.30
	6185	47	be (160MHz)	26	0	MCS5	-7.64	0.50	-7.14	-5.00	-2.14
Band 6	6345	79	be (160MHz)	26	17	MCS5	-7.30	-0.70	-8.00	-5.00	-3.00
	6435	97	be (20MHz)	26	0	MCS5	-6.27	-0.50	-6.77	-5.00	-1.77
	6475	105	be (20MHz)	26	0	MCS5	-6.39	-0.50	-6.89	-5.00	-1.89
	6515	113	be (20MHz)	26	8	MCS5	-6.60	-0.50	-7.10	-5.00	-2.10
	6445	99	be (40MHz)	26	0	MCS5	-6.26	-0.50	-6.76	-5.00	-1.76
	6485	107	be (40MHz)	26	17	MCS5	-6.69	-0.50	-7.19	-5.00	-2.19
	6525	115	be (40MHz)	26	17	MCS5	-8.04	-0.50	-8.54	-5.00	-3.54
	6465	103	be (80MHz)	26	0	MCS5	-6.35	-0.50	-6.85	-5.00	-1.85
	6505	111	be (160MHz)	26	0	MCS5	-7.91	-0.50	-8.41	-5.00	-3.41
	6535	117	be (20MHz)	26	0	MCS5	-8.21	-1.30	-9.51	-5.00	-4.51
Band 7	6695	149	be (20MHz)	26	8	MCS5	-8.36	-1.30	-9.66	-5.00	-4.66
	6875	185	be (20MHz)	26	8	MCS5	-8.44	-1.30	-9.74	-5.00	-4.74
	6565	123	be (40MHz)	26	17	MCS5	-8.47	-1.30	-9.77	-5.00	-4.77
	6725	155	be (40MHz)	26	17	MCS5	-8.23	-1.30	-9.53	-5.00	-4.53
	6845	179	be (40MHz)	26	0	MCS5	-8.67	-1.30	-9.97	-5.00	-4.97
	6545	119	be (80MHz)	26	36	MCS5	-8.32	-1.30	-9.62	-5.00	-4.62
	6705	151	be (80MHz)	26	36	MCS5	-8.20	-1.30	-9.50	-5.00	-4.50
	6865	183	be (80MHz)	26	0	MCS5	-8.38	-1.30	-9.68	-5.00	-4.68
	6665	143	be (160MHz)	26	36	MCS5	-8.35	-1.30	-9.65	-5.00	-4.65
	6825	175	be (160MHz)	26	36	MCS5	-8.29	-1.30	-9.59	-5.00	-4.59
Band 8	6895	189	be (20MHz)	26	8	MCS5	-5.47	-2.00	-7.47	-5.00	-2.47
	6995	209	be (20MHz)	26	8	MCS5	-5.28	-2.00	-7.28	-5.00	-2.28
	7095	229	be (20MHz)	26	8	MCS5	-4.68	-2.00	-6.68	-5.00	-1.68
	6885	187	be (40MHz)	26	17	MCS5	-8.18	-2.00	-10.18	-5.00	-5.18
	7005	211	be (40MHz)	26	8	MCS5	-5.68	-2.00	-7.68	-5.00	-2.68
	7085	227	be (40MHz)	26	17	MCS5	-4.77	-2.00	-6.77	-5.00	-1.77
	6945	199	be (80MHz)	26	36	MCS5	-5.68	-2.00	-7.68	-5.00	-2.68
	7025	215	be (80MHz)	26	17	MCS5	-5.34	-2.00	-7.34	-5.00	-2.34
	6985	207	be (160MHz)	26	36	MCS5	-5.09	-2.00	-7.09	-5.00	-2.09

Table 7-74. Power Spectral Density Measurements Antenna 3a (RU26)

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 112 of 478

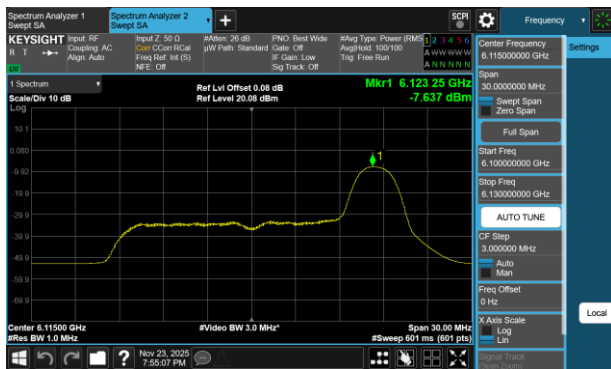
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	6115	33	be (20MHz)	106+26	83	MCS5	-8.26	0.50	-7.76	-5.00	-2.76
	6255	61	be (20MHz)	106+26	83	MCS5	-8.92	0.50	-8.42	-5.00	-3.42
	6415	93	be (20MHz)	106+26	82	MCS5	-7.42	0.50	-6.92	-5.00	-1.92
	6145	39	be (80MHz)	484+242	90	MCS5	-8.11	0.50	-7.61	-5.00	-2.61
	6225	55	be (80MHz)	484+242	92	MCS5	-8.49	0.50	-7.99	-5.00	-2.99
	6385	87	be (80MHz)	484+242	92	MCS5	-7.61	-0.70	-8.31	-5.00	-3.31
	6185	47	be (160MHz)	996+484+242	99-L	MCS5	-8.64	0.50	-8.14	-5.00	-3.14
Band 6	6345	79	be (160MHz)	996+484+242	99-L	MCS5	-7.92	-0.70	-8.62	-5.00	-3.62
	6435	97	be (20MHz)	106+26	82	MCS5	-7.43	-0.50	-7.93	-5.00	-2.93
	6475	105	be (20MHz)	106+26	82	MCS5	-7.61	-0.50	-8.11	-5.00	-3.11
	6515	113	be (20MHz)	106+26	83	MCS5	-7.15	-0.50	-7.65	-5.00	-2.65
	6465	103	be (80MHz)	484+242	92	MCS5	-7.49	-0.50	-7.99	-5.00	-2.99
Band 7	6505	111	be (160MHz)	996+484+242	96-L	MCS5	-9.23	-0.50	-9.73	-5.00	-4.73
	6535	117	be (20MHz)	106+26	82	MCS5	-8.74	-1.30	-10.04	-5.00	-5.04
	6695	149	be (20MHz)	106+26	82	MCS5	-8.59	-1.30	-9.89	-5.00	-4.89
	6875	185	be (20MHz)	106+26	82	MCS5	-8.93	-1.30	-10.23	-5.00	-5.23
	6545	119	be (80MHz)	484+242	92	MCS5	-9.16	-1.30	-10.46	-5.00	-5.46
	6705	151	be (80MHz)	484+242	92	MCS5	-9.30	-1.30	-10.60	-5.00	-5.60
	6865	183	be (80MHz)	484+242	91	MCS5	-9.18	-1.30	-10.48	-5.00	-5.48
	6665	143	be (160MHz)	996+484+242	96-L	MCS5	-9.44	-1.30	-10.74	-5.00	-5.74
Band 8	6825	175	be (160MHz)	996+484+242	97-L	MCS5	-9.54	-1.30	-10.84	-5.00	-5.84
	6895	189	be (20MHz)	106+26	83	MCS5	-6.57	-2.00	-8.57	-5.00	-3.57
	6995	209	be (20MHz)	106+26	83	MCS5	-6.21	-2.00	-8.21	-5.00	-3.21
	7095	229	be (20MHz)	106+26	83	MCS5	-5.85	-2.00	-7.85	-5.00	-2.85
	6945	199	be (80MHz)	484+242	92	MCS5	-6.25	-2.00	-8.25	-5.00	-3.25
	7025	215	be (80MHz)	484+242	90	MCS5	-6.27	-2.00	-8.27	-5.00	-3.27
	6985	207	be (160MHz)	996+484+242	97-L	MCS5	-6.46	-2.00	-8.46	-5.00	-3.46

Table 7-75. Power Spectral Density Measurements Antenna 3a (MRU)

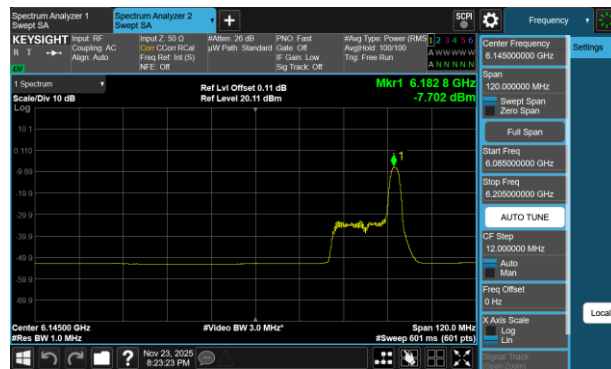
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	6115	33	be (20MHz)	242	61	MCS5	-8.01	0.50	-7.51	-5.00	-2.51
	6255	61	be (20MHz)	242	61	MCS5	-8.53	0.50	-8.03	-5.00	-3.03
	6415	93	be (20MHz)	242	61	MCS5	-6.90	-0.70	-7.60	-5.00	-2.60
	6125	35	be (40MHz)	484	65	MCS5	-7.54	0.50	-7.04	-5.00	-2.04
	6245	59	be (40MHz)	484	65	MCS5	-8.28	0.50	-7.78	-5.00	-2.78
	6405	91	be (40MHz)	484	65	MCS5	-7.02	-0.70	-7.72	-5.00	-2.72
	6145	39	be (80MHz)	996	67	MCS5	-7.44	0.50	-6.94	-5.00	-1.94
	6225	55	be (80MHz)	996	67	MCS5	-7.79	0.50	-7.29	-5.00	-2.29
	6385	87	be (80MHz)	996	67	MCS5	-6.76	-0.70	-7.46	-5.00	-2.46
	6185	47	be (160MHz)	996	68	MCS5	-8.78	0.50	-8.28	-5.00	-3.28
Band 6	6345	79	be (160MHz)	996	68	MCS5	-7.89	-0.70	-8.59	-5.00	-3.59
	6435	97	be (20MHz)	242	61	MCS5	-6.63	-0.50	-7.13	-5.00	-2.13
	6475	105	be (20MHz)	242	61	MCS5	-7.00	-0.50	-7.50	-5.00	-2.50
	6515	113	be (20MHz)	242	61	MCS5	-7.18	-0.50	-7.68	-5.00	-2.68
	6445	99	be (40MHz)	484	65	MCS5	-7.25	-0.50	-7.75	-5.00	-2.75
	6485	107	be (40MHz)	484	65	MCS5	-7.22	-0.50	-7.72	-5.00	-2.72
	6525	115	be (40MHz)	484	65	MCS5	-8.64	-0.50	-9.14	-5.00	-4.14
	6465	103	be (80MHz)	996	67	MCS5	-6.94	-0.50	-7.44	-5.00	-2.44
Band 7	6505	111	be (160MHz)	996	68	MCS5	-9.21	-0.50	-9.71	-5.00	-4.71
	6535	117	be (20MHz)	242	61	MCS5	-8.56	-1.30	-9.86	-5.00	-4.86
	6695	149	be (20MHz)	242	61	MCS5	-8.96	-1.30	-10.26	-5.00	-5.26
	6875	185	be (20MHz)	242	61	MCS5	-8.76	-1.30	-10.06	-5.00	-5.06
	6565	123	be (40MHz)	484	65	MCS5	-8.69	-1.30	-9.99	-5.00	-4.99
	6725	155	be (40MHz)	484	65	MCS5	-8.57	-1.30	-9.87	-5.00	-4.87
	6845	179	be (40MHz)	484	65	MCS5	-8.72	-1.30	-10.02	-5.00	-5.02
	6545	119	be (80MHz)	996	67	MCS5	-8.55	-1.30	-9.85	-5.00	-4.85
	6705	151	be (80MHz)	996	67	MCS5	-8.22	-1.30	-9.52	-5.00	-4.52
	6865	183	be (80MHz)	996	67	MCS5	-8.41	-1.30	-9.71	-5.00	-4.71
Band 8	6665	143	be (160MHz)	996	68	MCS5	-9.42	-1.30	-10.72	-5.00	-5.72
	6825	175	be (160MHz)	996	68	MCS5	-9.60	-1.30	-10.90	-5.00	-5.90
	6895	189	be (20MHz)	242	61	MCS5	-6.19	-2.00	-8.19	-5.00	-3.19
	6995	209	be (20MHz)	242	61	MCS5	-5.75	-2.00	-7.75	-5.00	-2.75
	7115	233	be (20MHz)	242	61	MCS5	-6.02	-2.00	-8.02	-5.00	-3.02
	6885	187	be (40MHz)	484	65	MCS5	-8.51	-2.00	-10.51	-5.00	-5.51
	7005	211	be (40MHz)	484	65	MCS5	-5.74	-2.00	-7.74	-5.00	-2.74
	7085	227	be (40MHz)	484	65	MCS5	-5.75	-2.00	-7.75	-5.00	-2.75
	6945	199	be (80MHz)	996	67	MCS5	-5.63	-2.00	-7.63	-5.00	-2.63
	7025	215	be (80MHz)	996	67	MCS5	-5.85	-2.00	-7.85	-5.00	-2.85
	6985	207	be (160MHz)	996	68	MCS5	-6.54	-2.00	-8.54	-5.00	-3.54

Table 7-76. Power Spectral Density Measurements Antenna 3a (Fully – Loaded RU)

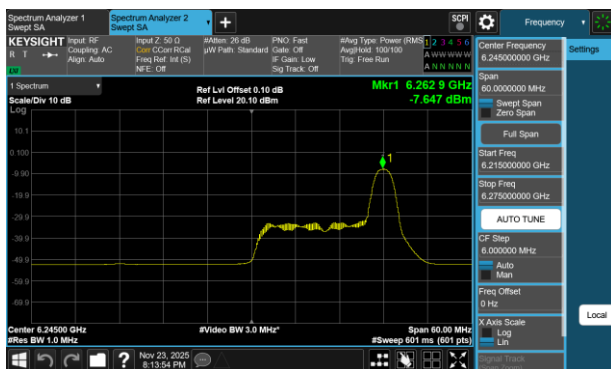
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 113 of 478



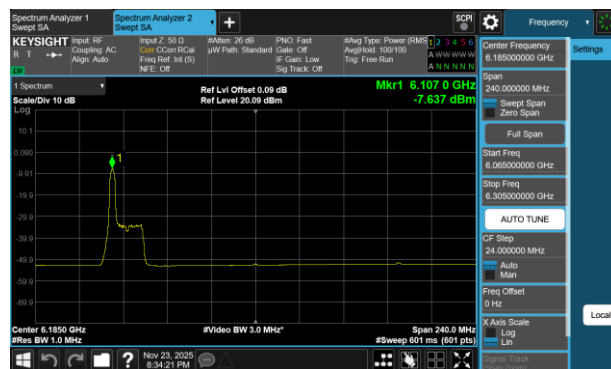
Plot 7-177 PSD Antenna 3a (20MHz BW 802.11be(RU) RU26 Index8 - Ch.33)



Plot 7-179 PSD Antenna 3a (80MHz BW 802.11be(RU) RU26 Index36 - Ch.39)

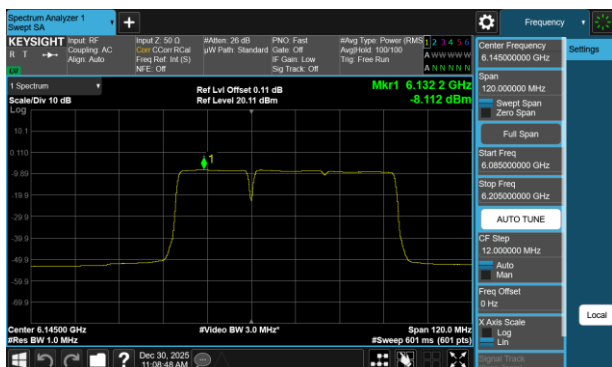
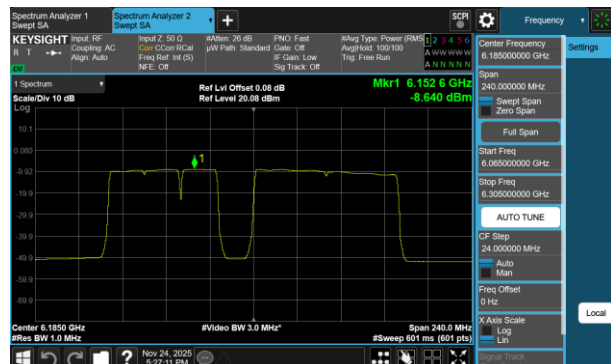


Plot 7-178 PSD Antenna 3a (40MHz BW 802.11be(RU) RU26 Index17 - Ch.59)

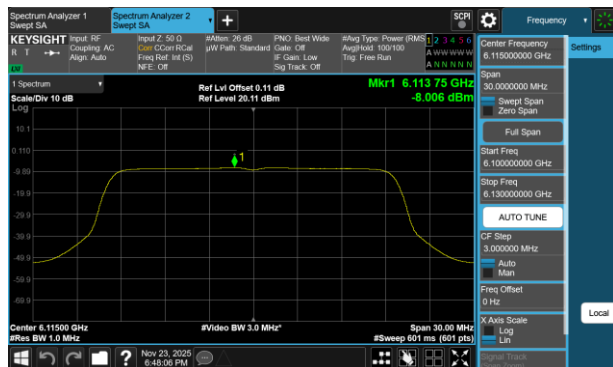


Plot 7-180 PSD Antenna 3a (160MHz BW 802.11be(RU) RU26 Index0 - Ch.47)

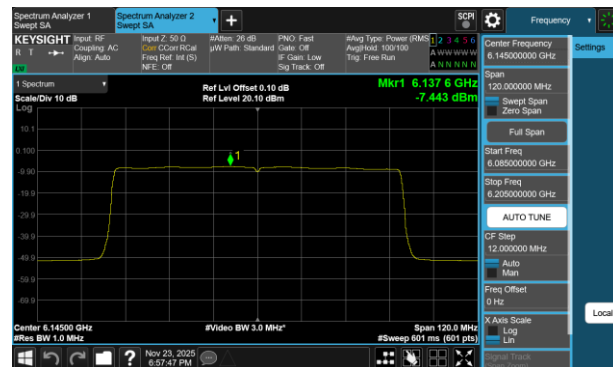
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG			Page 114 of 478
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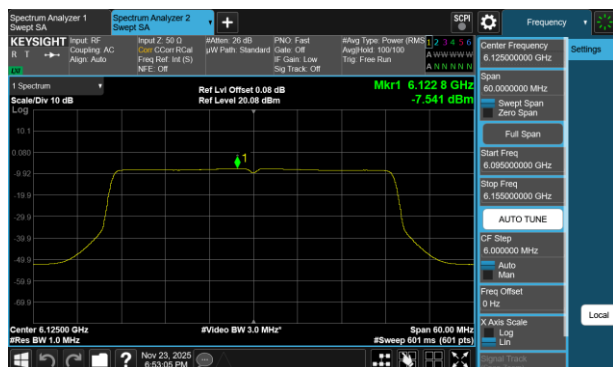
FCC ID: BCGA3460 IC: 579C-A3460	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 115 of 478



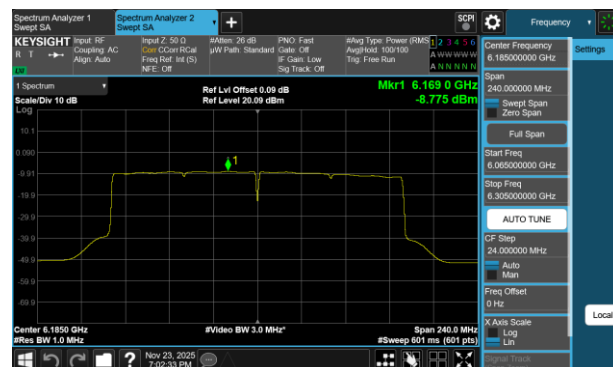
Plot 7-184 PSD Antenna 3a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.33)



Plot 7-186 PSD Antenna 3a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.39)



Plot 7-185 PSD Antenna 3a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.35)

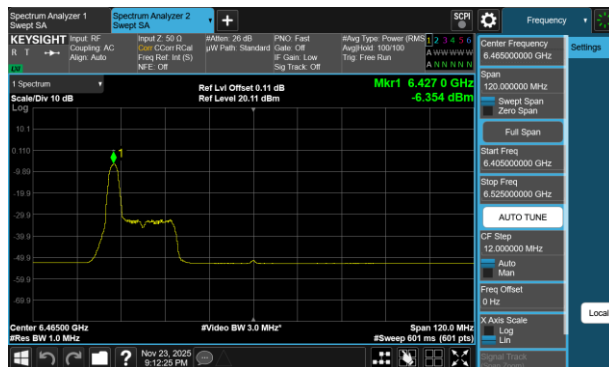


Plot 7-187 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.47)

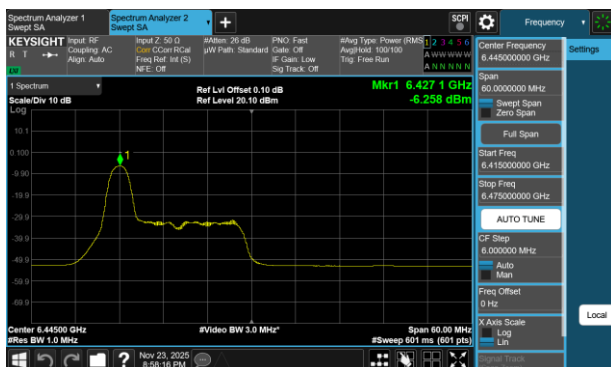
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 116 of 478	



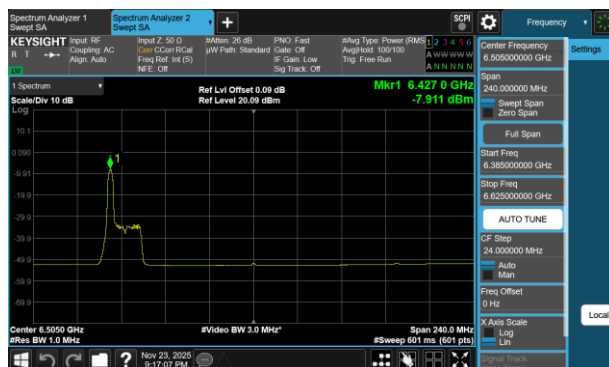
Plot 7-188 PSD Antenna 3a (20MHz BW 802.11be(RU) RU26 Index0 - Ch.97)



Plot 7-190 PSD Antenna 3a (80MHz BW 802.11be(RU) RU26 Index0 - Ch.103)

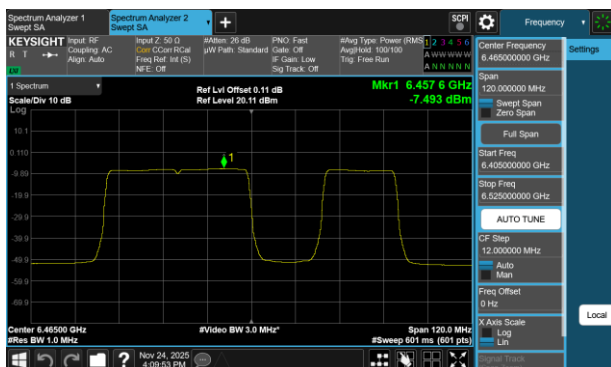
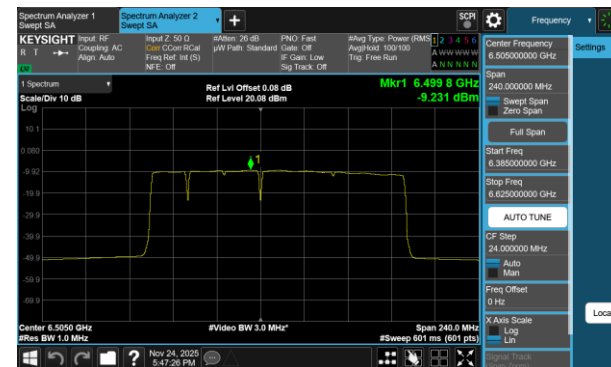


Plot 7-189 PSD Antenna 3a (40MHz BW 802.11be(RU) RU26 Index0 - Ch.99)

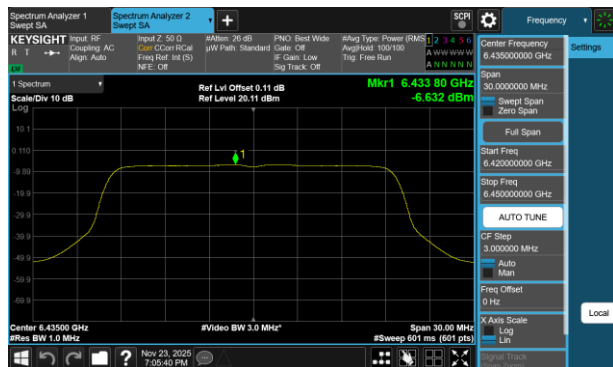


Plot 7-191 PSD Antenna 3a (160MHz BW 802.11be(RU) RU26 Index0 - Ch.111)

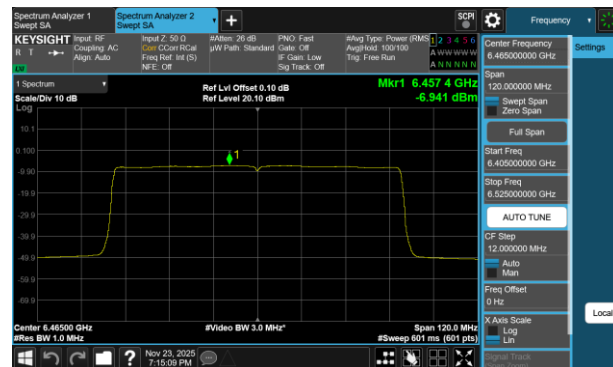
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 117 of 478	



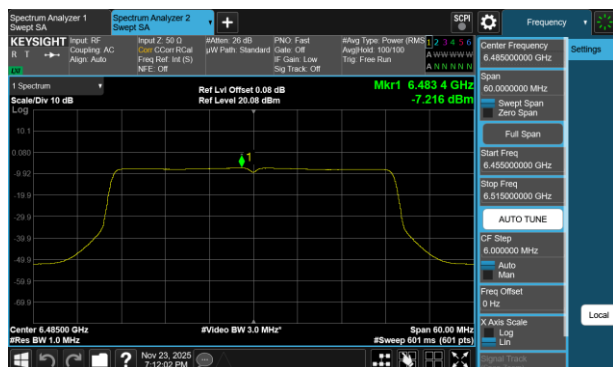
FCC ID: BCGA3460 IC: 579C-A3460	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 118 of 478



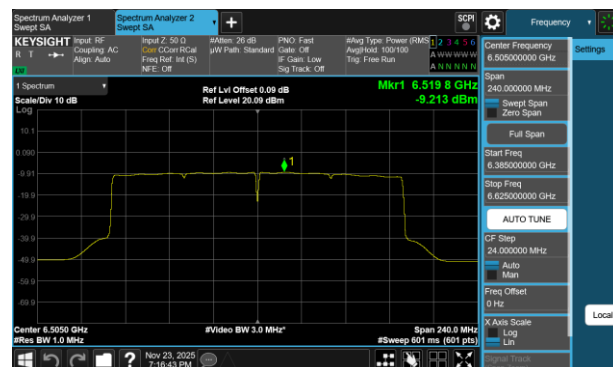
Plot 7-195 PSD Antenna 3a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



Plot 7-197 PSD Antenna 3a (80Mhz BW 802.11be(RU) RU996 Index67 - Ch.103)



Plot 7-196 PSD Antenna 3a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.107)

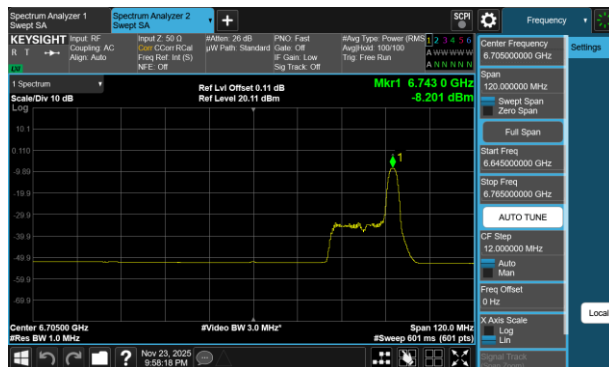


Plot 7-198 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

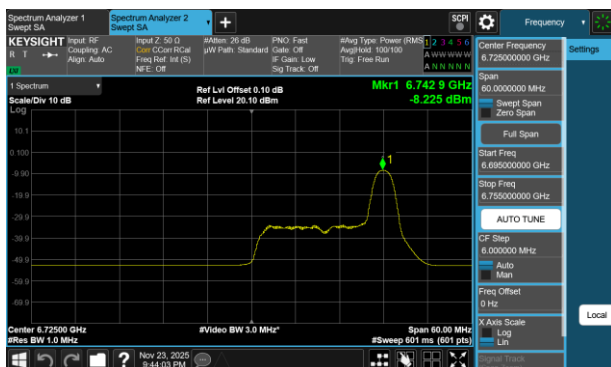
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 119 of 478	



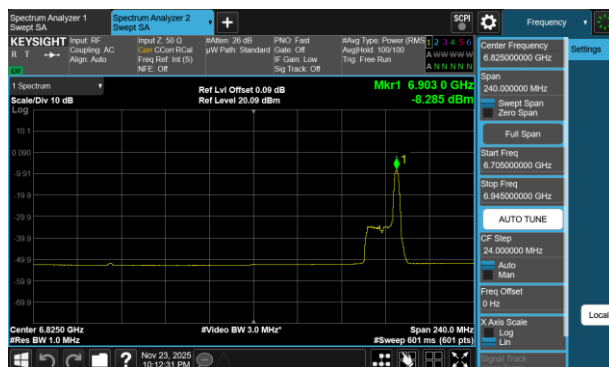
Plot 7-199 PSD Antenna 3a (20MHz BW 802.11be(RU) RU26 Index0 - Ch.117)



Plot 7-201 PSD Antenna 3a (80MHz BW 802.11be(RU) RU26 Index36 - Ch.151)



Plot 7-200 PSD Antenna 3a (40MHz BW 802.11be(RU) RU26 Index17 - Ch.155)

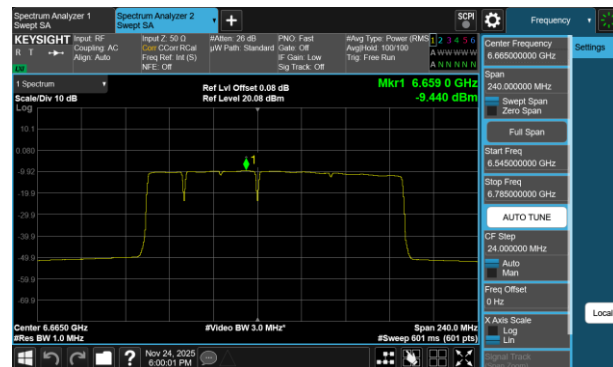


Plot 7-202 PSD Antenna 3a (160MHz BW 802.11be(RU) RU26 Index36 - Ch.175)

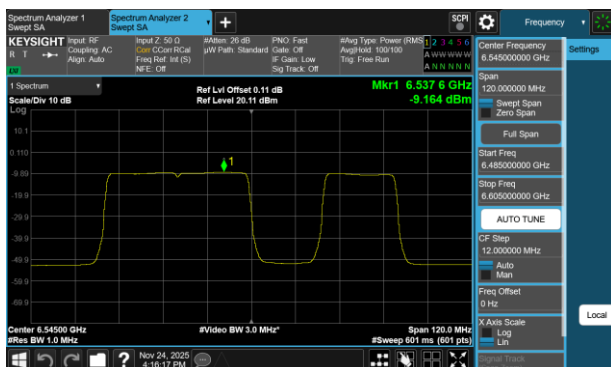
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG			Page 120 of 478
	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	



Plot 7-203 PSD Antenna 3a (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.149)

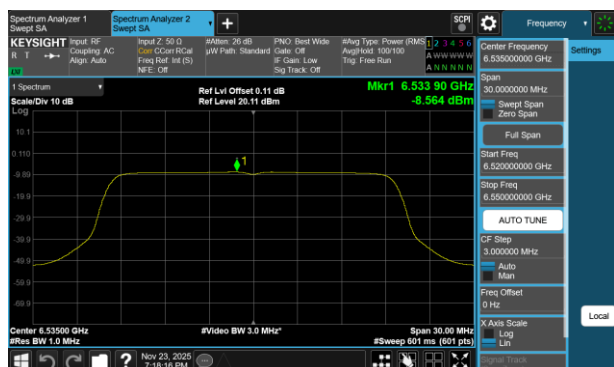


Plot 7-205 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.143)

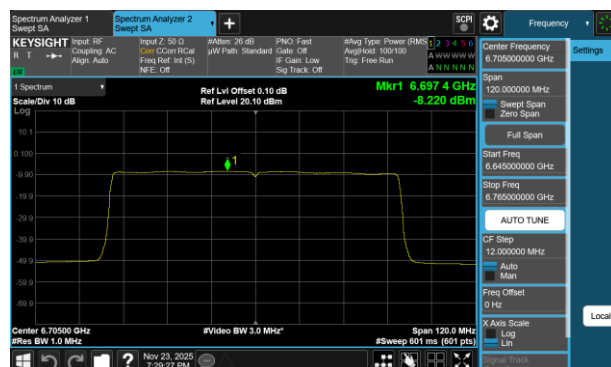


Plot 7-204 PSD Antenna 3a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.119)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG			Page 121 of 478
	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	



Plot 7-206 PSD Antenna 3a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.117)



Plot 7-208 PSD Antenna 3a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.151)

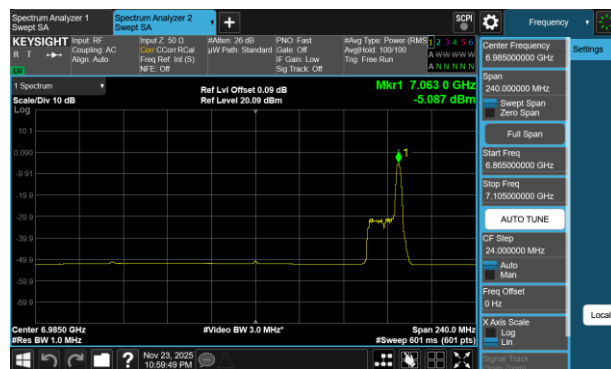
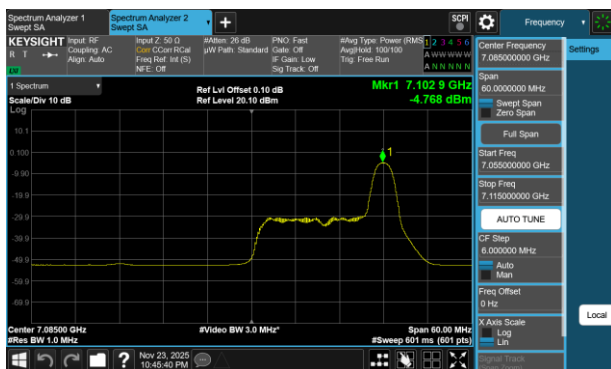
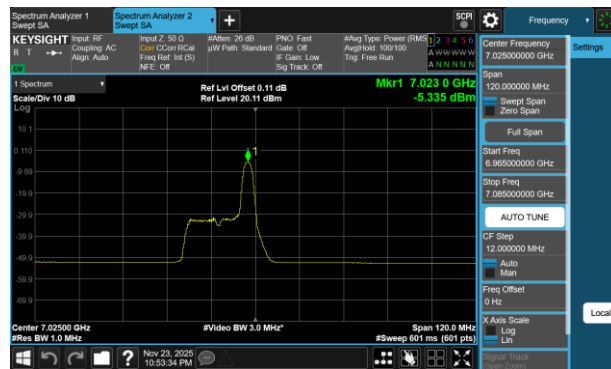
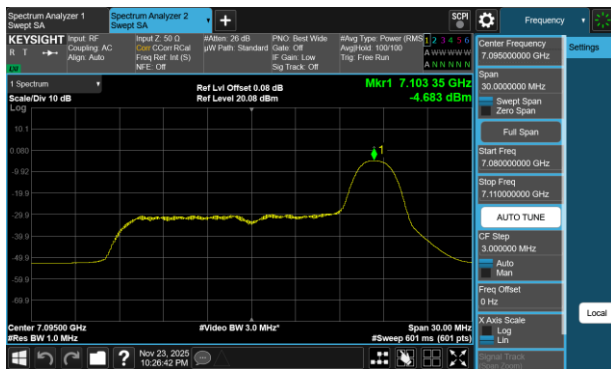


Plot 7-207 PSD Antenna 3a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.155)

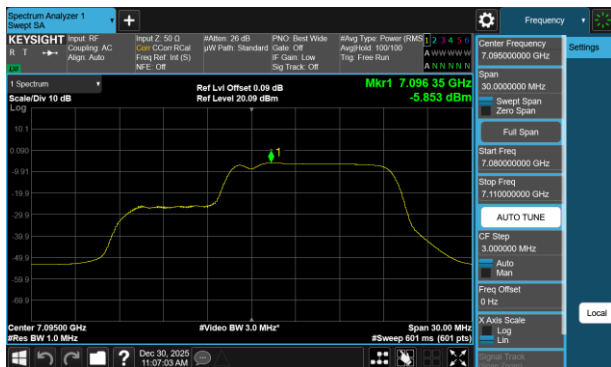


Plot 7-209 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

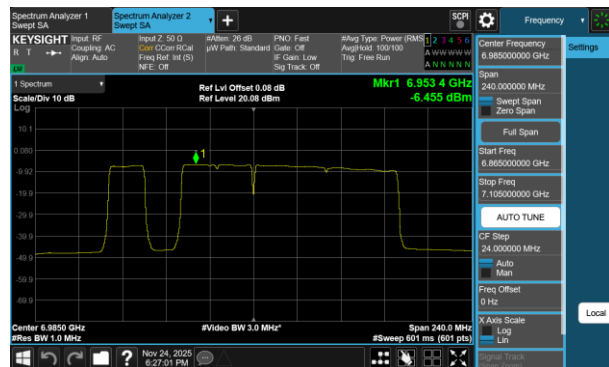
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG			Page 122 of 478
	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	



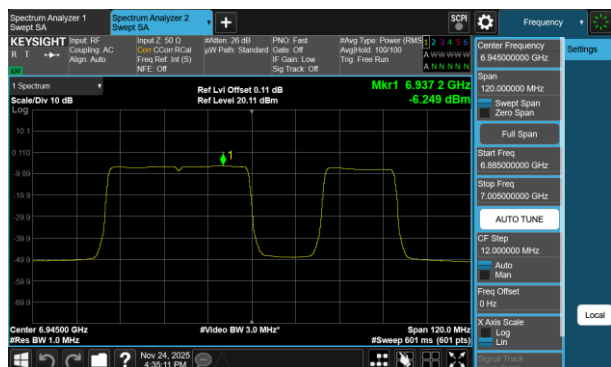
FCC ID: BCGA3460 IC: 579C-A3460	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 123 of 478



Plot 7-214 PSD Antenna 3a (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.229)

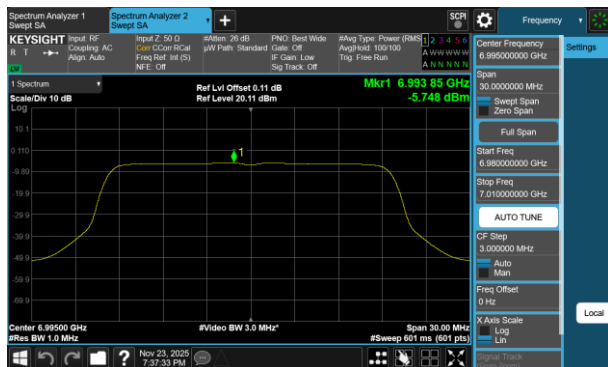


Plot 7-216 PSD Antenna 3a (160MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.207)

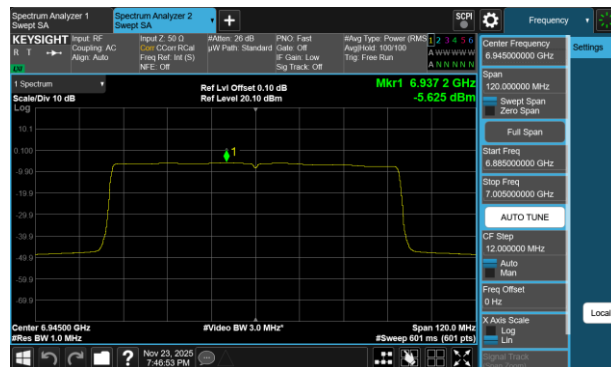


Plot 7-215 PSD Antenna 3a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.199)

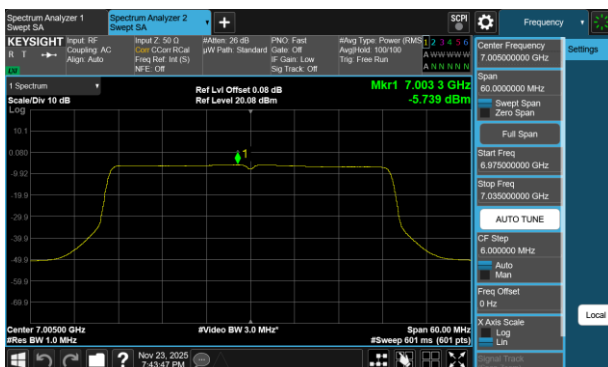
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG			Page 124 of 478
	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	



Plot 7-217 PSD Antenna 3a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.209)



Plot 7-219 PSD Antenna 3a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.199)



Plot 7-218 PSD Antenna 3a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.211)



Plot 7-220 PSD Antenna 3a (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: 1C2509100080-27-R2.BCG			Page 125 of 478
Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device		

7.4.3 Antenna 1b Power Spectral Density Measurements – VLP

	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	6115	33	be (20MHz)	26	0	MCS5	-8.21	0.10	-8.11	-5.00	-3.11
	6255	61	be (20MHz)	26	8	MCS5	-8.40	0.10	-8.30	-5.00	-3.30
	6415	93	be (20MHz)	26	0	MCS5	-7.33	-0.40	-7.73	-5.00	-2.73
	6125	35	be (40MHz)	26	8	MCS5	-8.61	0.10	-8.51	-5.00	-3.51
	6245	59	be (40MHz)	26	17	MCS5	-8.75	0.10	-8.65	-5.00	-3.65
	6405	91	be (40MHz)	26	0	MCS5	-7.44	-0.40	-7.84	-5.00	-2.84
	6145	39	be (80MHz)	26	0	MCS5	-8.37	0.10	-8.27	-5.00	-3.27
	6225	55	be (80MHz)	26	0	MCS5	-8.19	0.10	-8.09	-5.00	-3.09
	6385	87	be (80MHz)	26	36	MCS5	-7.11	-0.40	-7.51	-5.00	-2.51
	6185	47	be (160MHz)	26	17	MCS5	-8.42	0.10	-8.32	-5.00	-3.32
Band 6	6345	79	be (160MHz)	26	36	MCS5	-8.24	-0.40	-8.64	-5.00	-3.64
	6435	97	be (20MHz)	26	0	MCS5	-7.05	-0.90	-7.95	-5.00	-2.95
	6475	105	be (20MHz)	26	0	MCS5	-7.14	-0.90	-8.04	-5.00	-3.04
	6515	113	be (20MHz)	26	0	MCS5	-6.30	-0.90	-7.20	-5.00	-2.20
	6445	99	be (40MHz)	26	17	MCS5	-7.10	-0.90	-8.00	-5.00	-3.00
	6485	107	be (40MHz)	26	0	MCS5	-7.23	-0.90	-8.13	-5.00	-3.13
	6525	115	be (40MHz)	26	8	MCS5	-8.70	-0.90	-9.60	-5.00	-4.60
	6465	103	be (80MHz)	26	17	MCS5	-7.02	-0.90	-7.92	-5.00	-2.92
	6505	111	be (160MHz)	26	17	MCS5	-8.63	-0.90	-9.53	-5.00	-4.53
	6535	117	be (20MHz)	26	0	MCS5	-8.93	1.00	-7.93	-5.00	-2.93
Band 7	6695	149	be (20MHz)	26	8	MCS5	-8.17	1.00	-7.17	-5.00	-2.17
	6875	185	be (20MHz)	26	8	MCS5	-7.67	1.00	-6.67	-5.00	-1.67
	6565	123	be (40MHz)	26	17	MCS5	-8.90	1.00	-7.90	-5.00	-2.90
	6725	155	be (40MHz)	26	0	MCS5	-8.46	1.00	-7.46	-5.00	-2.46
	6845	179	be (40MHz)	26	17	MCS5	-8.61	1.00	-7.61	-5.00	-2.61
	6545	119	be (80MHz)	26	0	MCS5	-8.84	1.00	-7.84	-5.00	-2.84
	6705	151	be (80MHz)	26	17	MCS5	-8.26	1.00	-7.26	-5.00	-2.26
	6865	183	be (80MHz)	26	36	MCS5	-7.54	1.00	-6.54	-5.00	-1.54
	6665	143	be (160MHz)	26	36	MCS5	-8.62	1.00	-7.62	-5.00	-2.62
	6825	175	be (160MHz)	26	36	MCS5	-7.86	1.00	-6.86	-5.00	-1.86
Band 8	6895	189	be (20MHz)	26	0	MCS5	-4.54	-1.80	-6.34	-5.00	-1.34
	6995	209	be (20MHz)	26	0	MCS5	-5.47	-1.80	-7.27	-5.00	-2.27
	7095	229	be (20MHz)	26	8	MCS5	-4.70	-1.80	-6.50	-5.00	-1.50
	6885	187	be (40MHz)	26	17	MCS5	-7.59	-1.80	-9.39	-5.00	-4.39
	7005	211	be (40MHz)	26	17	MCS5	-5.40	-1.80	-7.20	-5.00	-2.20
	7085	227	be (40MHz)	26	17	MCS5	-4.63	-1.80	-6.43	-5.00	-1.43
	6945	199	be (80MHz)	26	36	MCS5	-5.95	-1.80	-7.75	-5.00	-2.75
	7025	215	be (80MHz)	26	36	MCS5	-3.92	-1.80	-5.72	-5.00	-0.72
	6985	207	be (160MHz)	26	36	MCS5	-4.15	-1.80	-5.95	-5.00	-0.94

Table 7-77. Power Spectral Density Measurements Antenna 1b (RU26)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 126 of 478

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	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	6115	33	be (20MHz)	106+26	83	MCS5	-7.66	0.10	-7.56	-5.00	-2.56
	6255	61	be (20MHz)	106+26	83	MCS5	-8.15	0.10	-8.05	-5.00	-3.05
	6415	93	be (20MHz)	106+26	82	MCS5	-7.00	0.10	-6.90	-5.00	-1.90
	6145	39	be (80MHz)	484+242	92	MCS5	-7.57	0.10	-7.47	-5.00	-2.47
	6225	55	be (80MHz)	484+242	92	MCS5	-8.01	0.10	-7.91	-5.00	-2.91
	6385	87	be (80MHz)	484+242	92	MCS5	-6.91	-0.40	-7.31	-5.00	-2.31
	6185	47	be (160MHz)	996+484+242	99-L	MCS5	-8.54	0.10	-8.44	-5.00	-3.44
Band 6	6345	79	be (160MHz)	996+484+242	96-L	MCS5	-7.98	-0.40	-8.38	-5.00	-3.38
	6435	97	be (20MHz)	106+26	83	MCS5	-6.93	-0.90	-7.83	-5.00	-2.83
	6475	105	be (20MHz)	106+26	82	MCS5	-6.91	-0.90	-7.81	-5.00	-2.81
	6515	113	be (20MHz)	106+26	82	MCS5	-7.35	-0.90	-8.25	-5.00	-3.25
	6465	103	be (80MHz)	484+242	92	MCS5	-6.47	-0.90	-7.37	-5.00	-2.37
Band 7	6505	111	be (160MHz)	996+484+242	99-L	MCS5	-9.19	-0.90	-10.09	-5.00	-5.09
	6535	117	be (20MHz)	106+26	82	MCS5	-8.18	1.00	-7.18	-5.00	-2.18
	6695	149	be (20MHz)	106+26	83	MCS5	-7.66	1.00	-6.66	-5.00	-1.66
	6875	185	be (20MHz)	106+26	82	MCS5	-8.15	1.00	-7.15	-5.00	-2.15
	6545	119	be (80MHz)	484+242	92	MCS5	-8.05	1.00	-7.05	-5.00	-2.05
	6705	151	be (80MHz)	484+242	92	MCS5	-7.88	1.00	-6.88	-5.00	-1.88
	6865	183	be (80MHz)	484+242	92	MCS5	-8.00	1.00	-7.00	-5.00	-2.00
Band 8	6665	143	be (160MHz)	996+484+242	96-L	MCS5	-8.91	1.00	-7.91	-5.00	-2.91
	6825	175	be (160MHz)	996+484+242	99-L	MCS5	-8.27	1.00	-7.27	-5.00	-2.27
	6895	189	be (20MHz)	106+26	82	MCS5	-5.58	-1.80	-7.38	-5.00	-2.38
	6995	209	be (20MHz)	106+26	83	MCS5	-5.49	-1.80	-7.29	-5.00	-2.29
	7095	229	be (20MHz)	106+26	82	MCS5	-5.02	-1.80	-6.82	-5.00	-1.82
	6945	199	be (80MHz)	484+242	92	MCS5	-5.32	-1.80	-7.12	-5.00	-2.12
	7025	215	be (80MHz)	484+242	90	MCS5	-5.13	-1.80	-6.93	-5.00	-1.93
	6985	207	be (160MHz)	996+484+242	96-L	MCS5	-4.87	-1.80	-6.67	-5.00	-1.67

Table 7-78. Power Spectral Density Measurements Antenna 1b (MRU)

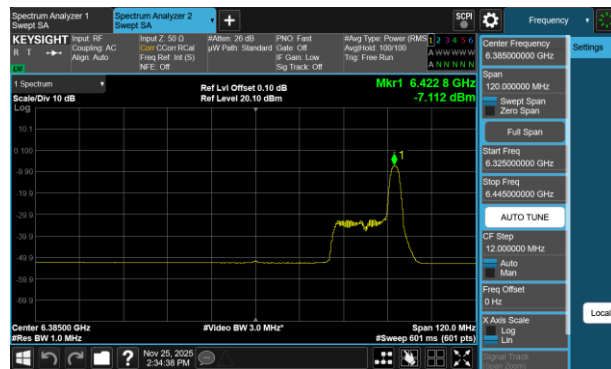
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	6115	33	be (20MHz)	242	61	MCS5	-8.59	0.10	-8.49	-5.00	-3.49
	6255	61	be (20MHz)	242	61	MCS5	-9.02	0.10	-8.92	-5.00	-3.92
	6415	93	be (20MHz)	242	61	MCS5	-7.82	-0.40	-8.22	-5.00	-3.22
	6125	35	be (40MHz)	484	65	MCS5	-8.18	0.10	-8.08	-5.00	-3.08
	6245	59	be (40MHz)	484	65	MCS5	-8.65	0.10	-8.55	-5.00	-3.55
	6405	91	be (40MHz)	484	65	MCS5	-7.62	-0.40	-8.02	-5.00	-3.02
	6145	39	be (80MHz)	996	67	MCS5	-8.18	0.10	-8.08	-5.00	-3.08
	6225	55	be (80MHz)	996	67	MCS5	-8.58	0.10	-8.48	-5.00	-3.48
	6385	87	be (80MHz)	996	67	MCS5	-7.10	-0.40	-7.50	-5.00	-2.50
	6185	47	be (160MHz)	996	68	MCS5	-9.50	0.10	-9.40	-5.00	-4.40
Band 6	6345	79	be (160MHz)	996	68	MCS5	-8.75	-0.40	-9.15	-5.00	-4.15
	6435	97	be (20MHz)	242	61	MCS5	-7.40	-0.90	-8.30	-5.00	-3.30
	6475	105	be (20MHz)	242	61	MCS5	-7.17	-0.90	-8.07	-5.00	-3.07
	6515	113	be (20MHz)	242	61	MCS5	-6.94	-0.90	-7.84	-5.00	-2.84
	6445	99	be (40MHz)	484	65	MCS5	-7.59	-0.90	-8.49	-5.00	-3.49
	6485	107	be (40MHz)	484	65	MCS5	-7.33	-0.90	-8.23	-5.00	-3.23
	6525	115	be (40MHz)	484	65	MCS5	-8.73	-0.90	-9.63	-5.00	-4.63
Band 7	6465	103	be (80MHz)	996	67	MCS5	-7.29	-0.90	-8.19	-5.00	-3.19
	6505	111	be (160MHz)	996	68	MCS5	-9.41	-0.90	-10.31	-5.00	-5.31
	6535	117	be (20MHz)	242	61	MCS5	-8.91	1.00	-7.91	-5.00	-2.91
	6695	149	be (20MHz)	242	61	MCS5	-8.52	1.00	-7.52	-5.00	-2.52
	6875	185	be (20MHz)	242	61	MCS5	-8.44	1.00	-7.44	-5.00	-2.44
	6565	123	be (40MHz)	484	65	MCS5	-9.09	1.00	-8.09	-5.00	-3.09
	6725	155	be (40MHz)	484	65	MCS5	-8.57	1.00	-7.57	-5.00	-2.57
	6845	179	be (40MHz)	484	65	MCS5	-8.64	1.00	-7.64	-5.00	-2.64
	6545	119	be (80MHz)	996	67	MCS5	-8.51	1.00	-7.51	-5.00	-2.51
	6705	151	be (80MHz)	996	67	MCS5	-8.19	1.00	-7.19	-5.00	-2.19
Band 8	6865	183	be (80MHz)	996	67	MCS5	-8.50	1.00	-7.50	-5.00	-2.50
	6665	143	be (160MHz)	996	68	MCS5	-9.36	1.00	-8.36	-5.00	-3.36
	6825	175	be (160MHz)	996	68	MCS5	-9.33	1.00	-8.33	-5.00	-3.33
	6895	189	be (20MHz)	242	61	MCS5	-5.64	-1.80	-7.44	-5.00	-2.44
	6995	209	be (20MHz)	242	61	MCS5	-5.94	-1.80	-7.74	-5.00	-2.74
	7115	233	be (20MHz)	242	61	MCS5	-6.06	-1.80	-7.86	-5.00	-2.86
	6885	187	be (40MHz)	484	65	MCS5	-8.20	-1.80	-10.00	-5.00	-5.00
	7005	211	be (40MHz)	484	65	MCS5	-6.17	-1.80	-7.97	-5.00	-2.97
	7085	227	be (40MHz)	484	65	MCS5	-5.35	-1.80	-7.15	-5.00	-2.15
	6945	199	be (80MHz)	996	67	MCS5	-5.53	-1.80	-7.33	-5.00	-2.33
	7025	215	be (80MHz)	996	67	MCS5	-5.90	-1.80	-7.70	-5.00	-2.70
	6985	207	be (160MHz)	996	68	MCS5	-6.09	-1.80	-7.89	-5.00	-2.89

Table 7-79. Power Spectral Density Measurements Antenna 1b (Fully – Loaded RU)

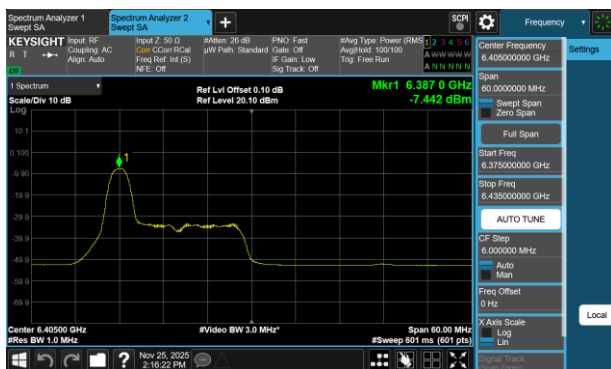
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 127 of 478



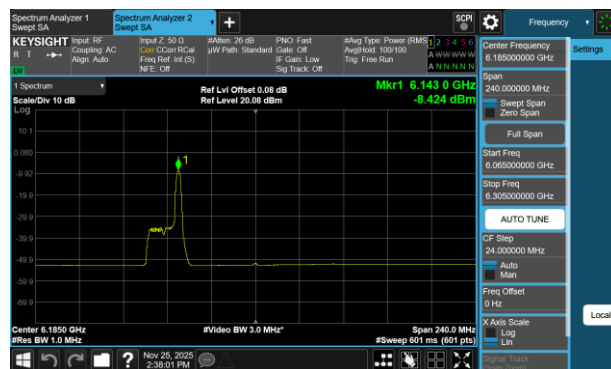
Plot 7-221 PSD Antenna 1b (20MHz BW 802.11be(RU) RU26 Index0 - Ch.93)



Plot 7-223 PSD Antenna 1b (80MHz BW 802.11be(RU) RU26 Index36 - Ch.87)



Plot 7-222 PSD Antenna 1b (40MHz BW 802.11be(RU) RU26 Index0 - Ch.91)

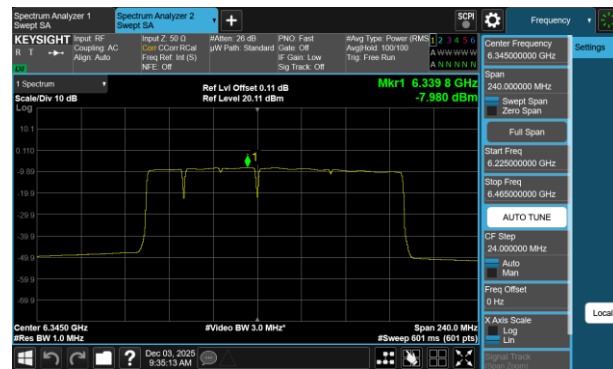


Plot 7-224 PSD Antenna 1b (160MHz BW 802.11be(RU) RU26 Index17 - Ch.47)

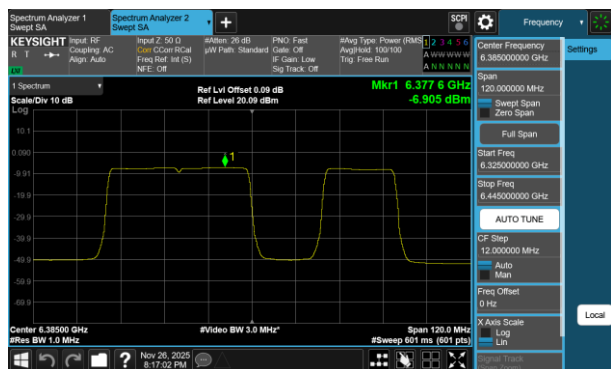
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device		Page 128 of 478



Plot 7-225 PSD Antenna 1b (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.93)

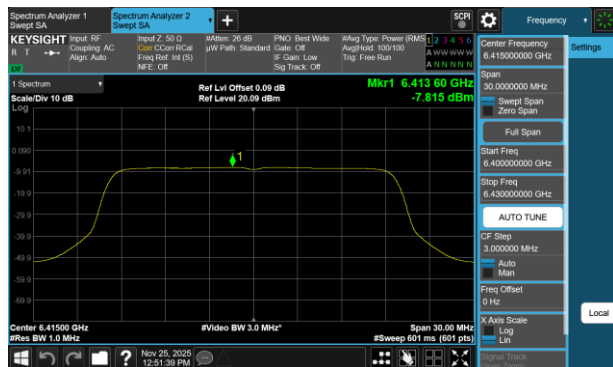


Plot 7-227 PSD Antenna 1b (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.79)

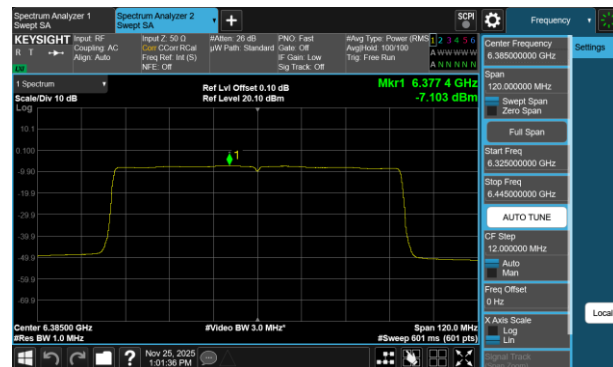


Plot 7-226 PSD Antenna 1b (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.87)

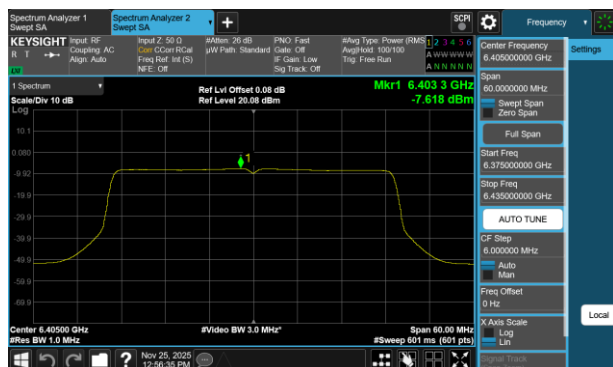
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 129 of 478	



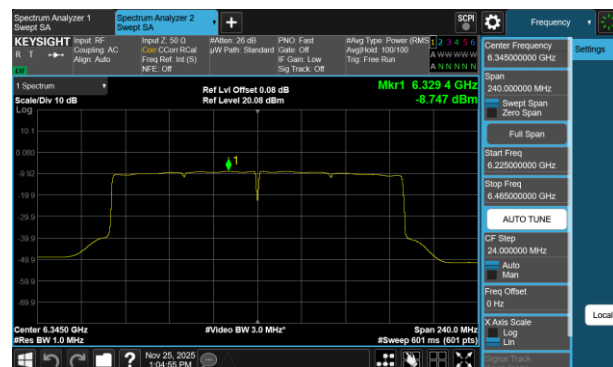
Plot 7-228 PSD Antenna 1b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.93)



Plot 7-230 PSD Antenna 1b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.87)



Plot 7-229 PSD Antenna 1b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.91)

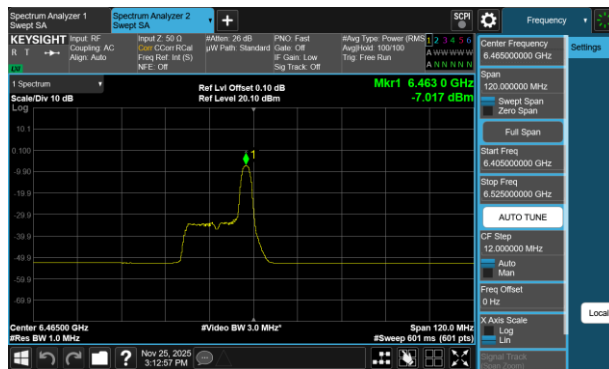


Plot 7-231 PSD Antenna 1b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.79)

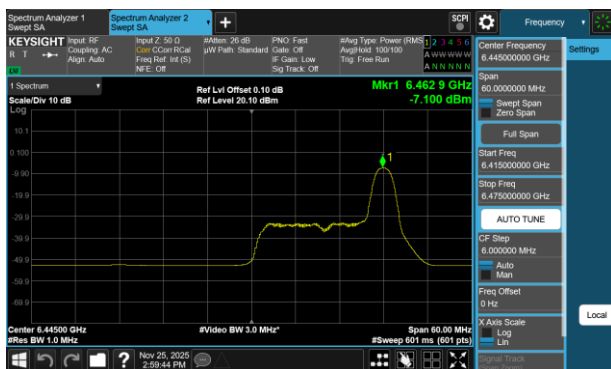
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 130 of 478	



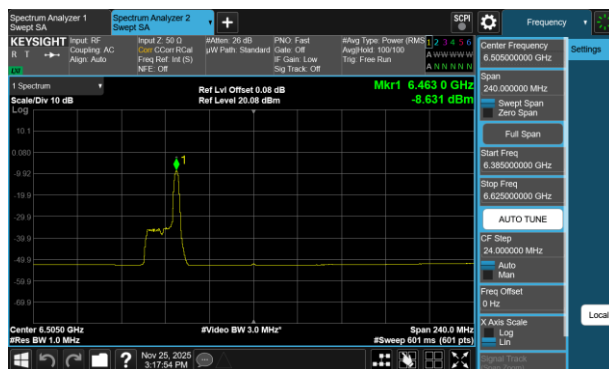
Plot 7-232 PSD Antenna 1b (20MHz BW 802.11be(RU) RU26 Index0 - Ch.113)



Plot 7-234 PSD Antenna 1b (80MHz BW 802.11be(RU) RU26 Index17 - Ch.103)



Plot 7-233 PSD Antenna 1b (40MHz BW 802.11be(RU) RU26 Index17 - Ch.99)

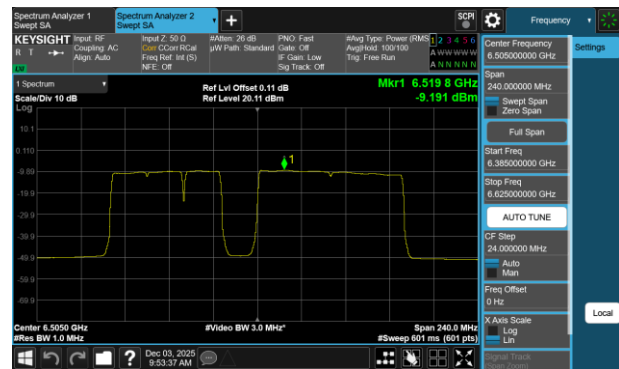


Plot 7-235 PSD Antenna 1b (160MHz BW 802.11be(RU) RU26 Index17 - Ch.111)

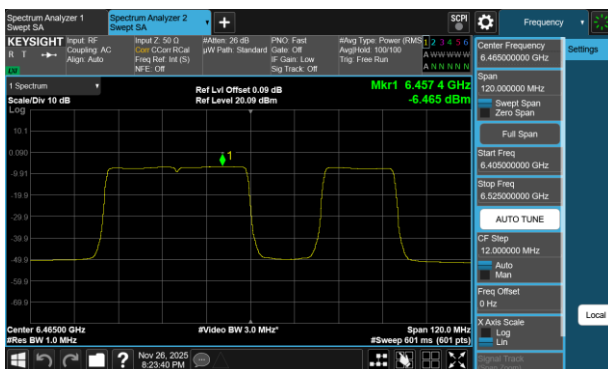
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device		Page 131 of 478



Plot 7-236 PSD Antenna 1b (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.105)



Plot 7-238 PSD Antenna 1b (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.111)

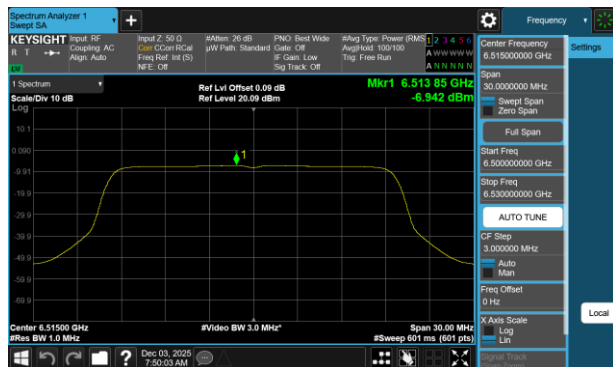


Plot 7-237 PSD Antenna 1b (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.103)

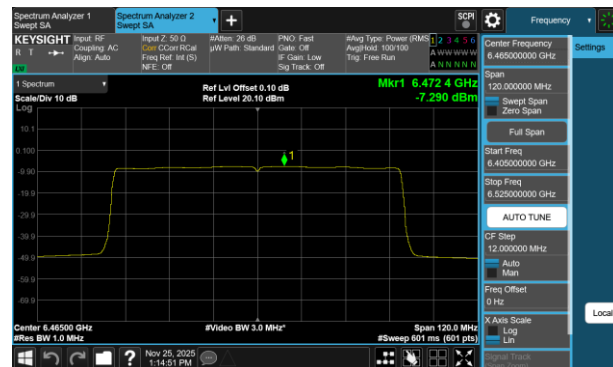
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG			Page 132 of 478

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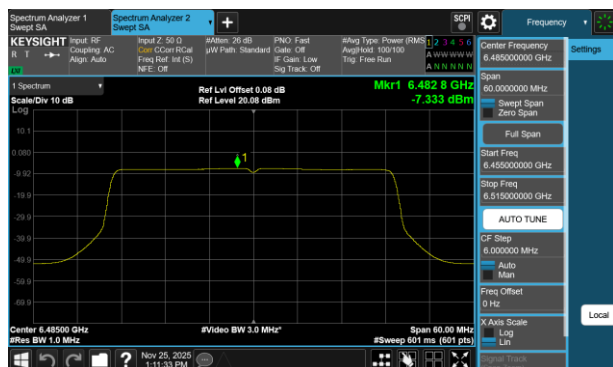
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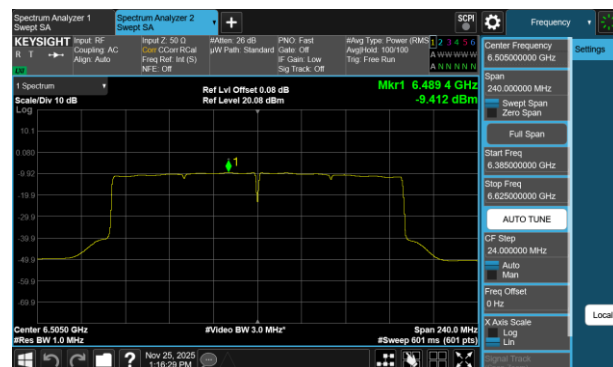
Plot 7-239 PSD Antenna 1b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.113)



Plot 7-241 PSD Antenna 1b (80Mhz BW 802.11be(RU) RU996 Index67 - Ch.103)

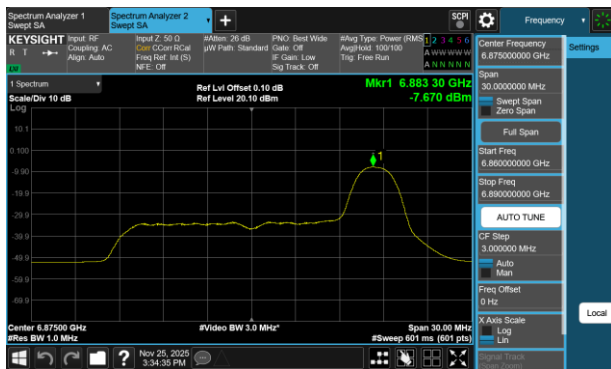


Plot 7-240 PSD Antenna 1b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.107)

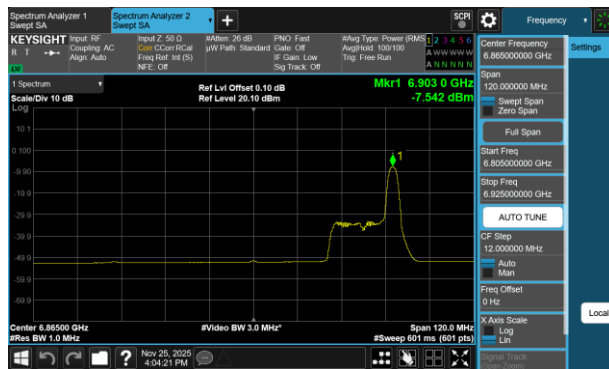


Plot 7-242 PSD Antenna 1b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

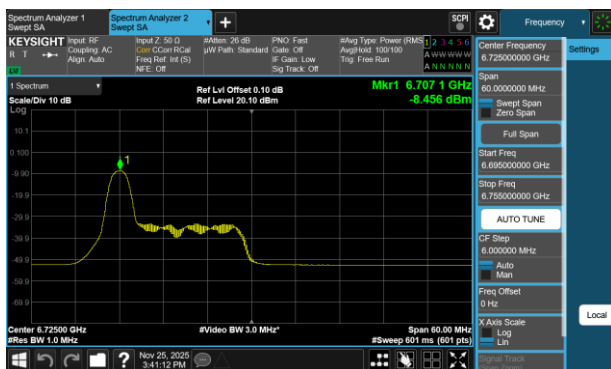
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG			Page 133 of 478
	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	



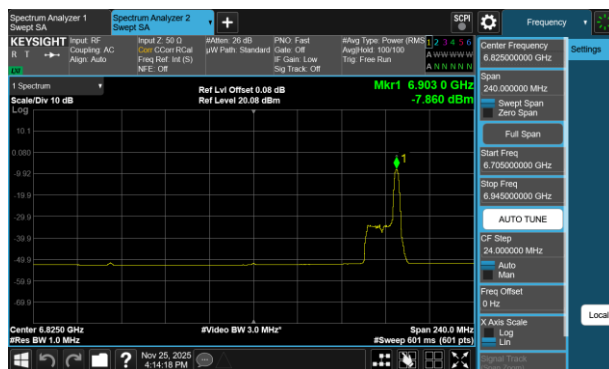
Plot 7-243 PSD Antenna 1b (20MHz BW 802.11be(RU) RU26 Index8 - Ch.185)



Plot 7-245 PSD Antenna 1b (80MHz BW 802.11be(RU) RU26 Index36 - Ch.183)



Plot 7-244 PSD Antenna 1b (40MHz BW 802.11be(RU) RU26 Index0 - Ch.155)



Plot 7-246 PSD Antenna 1b (160MHz BW 802.11be(RU) RU26 Index36 - Ch.175)

FCC ID: BCGA3460 IC: 579C-A3460	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-27-R2.BCG	Test Dates: 09/18/2025 - 12/29/2025	EUT Type: Tablet Device	Page 134 of 478

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