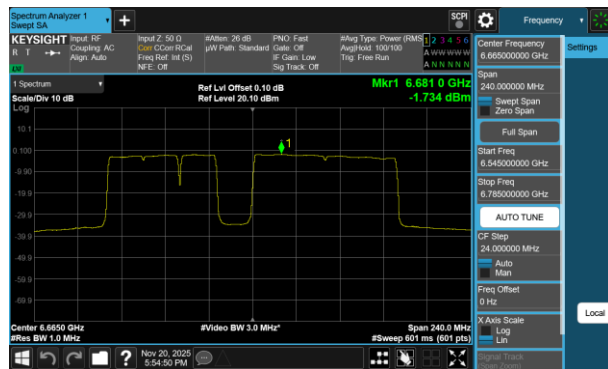
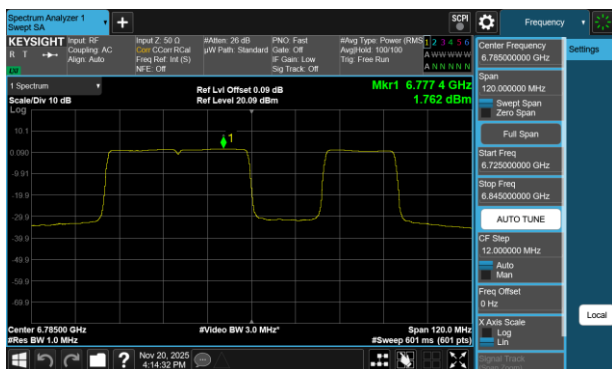




Plot 7-258 PSD Antenna 5T (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.181)

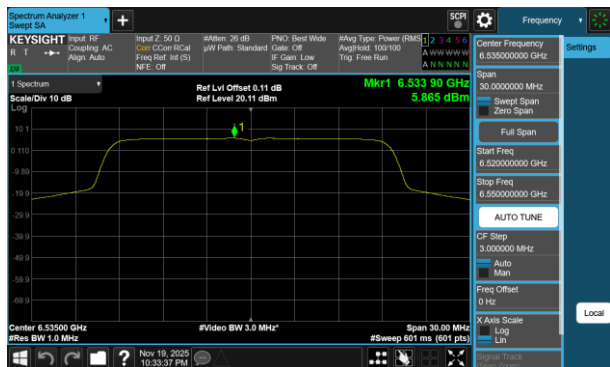


Plot 7-260 PSD Antenna 5T (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.143)

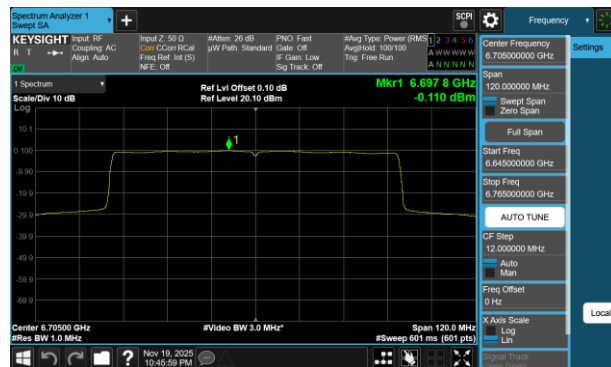


Plot 7-259 PSD Antenna 5T (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.167)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 165 of 644
Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		



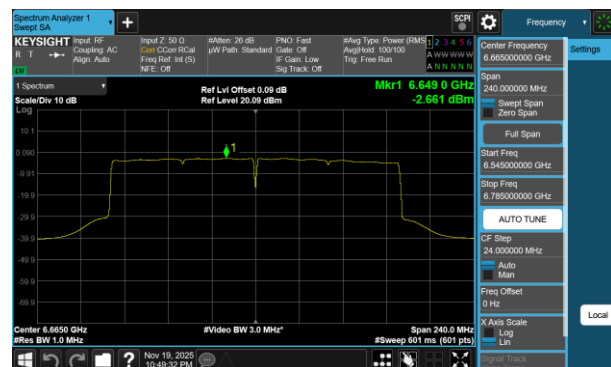
Plot 7-261 PSD Antenna 5T (20MHz BW 802.11be(RU) RU242 Index61 - Ch.117)



Plot 7-263 PSD Antenna 5T (80MHz BW 802.11be(RU) RU996 Index67 - Ch.151)



Plot 7-262 PSD Antenna 5T (40MHz BW 802.11be(RU) RU484 Index65 - Ch.123)



Plot 7-264 PSD Antenna 5T (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

FCC ID: BCGA3462 IC: 579C-A3462			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	Page 166 of 644	

7.4.2 Antenna 5T 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	-6.52	3.60	-2.92	-1	-1.92
	6175	45	be (20MHz)	26	0	MCS5	-6.92	4.20	-2.72	-1	-1.72
	6415	93	be (20MHz)	26	0	MCS5	-6.63	4.30	-2.33	-1	-1.33
	5965	3	be (40MHz)	26	0	MCS5	-6.49	3.60	-2.89	-1	-1.89
	6165	43	be (40MHz)	26	8	MCS5	-7.00	4.20	-2.80	-1	-1.80
	6405	91	be (40MHz)	26	0	MCS5	-6.75	4.30	-2.45	-1	-1.45
	5985	7	be (80MHz)	26	17	MCS5	-6.70	3.60	-3.10	-1	-2.10
	6145	39	be (80MHz)	26	17	MCS5	-7.39	4.20	-3.19	-1	-2.19
	6385	87	be (80MHz)	26	17	MCS5	-7.14	4.30	-2.84	-1	-1.84
	6025	15	be (160MHz)	26	36-L	MCS5	-6.77	3.60	-3.17	-1	-2.17
Band 6	6185	47	be (160MHz)	26	36-H	MCS5	-6.98	4.20	-2.78	-1	-1.78
	6345	79	be (160MHz)	26	36-L	MCS5	-7.32	4.30	-3.02	-1	-2.02
	6435	97	be (20MHz)	26	0	MCS5	-6.92	4.10	-2.82	-1	-1.82
	6475	105	be (20MHz)	26	0	MCS5	-7.12	4.10	-3.02	-1	-2.02
	6515	113	be (20MHz)	26	0	MCS5	-7.14	4.10	-3.04	-1	-2.04
	6445	99	be (40MHz)	26	8	MCS5	-6.98	4.10	-2.88	-1	-1.88
	6485	107	be (40MHz)	26	17	MCS5	-6.91	4.10	-2.81	-1	-1.81
	6525	115	be (40MHz)	26	0	MCS5	-6.81	4.10	-2.71	-1	-1.71
	6465	103	be (80MHz)	26	36	MCS5	-6.89	4.10	-2.79	-1	-1.79
	6505	111	be (160MHz)	26	0-L	MCS5	-6.91	4.10	-2.81	-1	-1.81
Band 7	6535	117	be (20MHz)	26	8	MCS5	-6.88	4.20	-2.68	-1	-1.68
	6695	149	be (20MHz)	26	8	MCS5	-6.55	4.20	-2.35	-1	-1.35
	6875	185	be (20MHz)	26	0	MCS5	-7.53	4.20	-3.33	-1	-2.33
	6565	123	be (40MHz)	26	17	MCS5	-7.12	4.20	-2.92	-1	-1.92
	6725	155	be (40MHz)	26	0	MCS5	-6.81	4.20	-2.61	-1	-1.61
	6845	179	be (40MHz)	26	0	MCS5	-7.05	4.20	-2.85	-1	-1.85
	6545	119	be (80MHz)	26	0	MCS5	-7.05	4.20	-2.85	-1	-1.85
	6705	151	be (80MHz)	26	36	MCS5	-6.72	4.20	-2.52	-1	-1.52
	6865	183	be (80MHz)	26	0	MCS5	-8.00	4.20	-3.80	-1	-2.80
	6665	143	be (160MHz)	26	36-H	MCS5	-6.95	4.20	-2.75	-1	-1.75
Band 8	6825	175	be (160MHz)	26	0-L	MCS5	-7.55	4.20	-3.35	-1	-2.35
	6895	189	be (20MHz)	26	0	MCS5	-8.07	5.00	-3.07	-1	-2.07
	6995	209	be (20MHz)	26	0	MCS5	-8.16	5.00	-3.16	-1	-2.16
	7095	229	be (20MHz)	26	0	MCS5	-7.45	5.00	-2.45	-1	-1.45
	6885	187	be (40MHz)	26	8	MCS5	-7.68	5.00	-2.68	-1	-1.68
	7005	211	be (40MHz)	26	17	MCS5	-7.94	5.00	-2.94	-1	-1.94
	7085	227	be (40MHz)	26	17	MCS5	-7.85	5.00	-2.85	-1	-1.85
	6945	199	be (80MHz)	26	0	MCS5	-8.42	5.00	-3.42	-1	-2.42
	7025	215	be (80MHz)	26	36	MCS5	-7.38	5.00	-2.38	-1	-1.38
	6985	207	be (160MHz)	26	36-H	MCS5	-7.99	5.00	-2.99	-1	-1.99

Table 7-143. Power Spectral Density Measurements Antenna 5T (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	83	MCS5	-7.60	3.60	-4.00	-1.00	-3.00
	6175	45	be (20MHz)	106+26	83	MCS5	-7.35	4.20	-3.15	-1.00	-2.15
	6415	93	be (20MHz)	106+26	82	MCS5	-7.26	4.30	-2.96	-1.00	-1.96
	5985	7	be (80MHz)	484+242	93	MCS5	-8.38	3.60	-4.78	-1.00	-3.78
	6145	39	be (80MHz)	484+242	92	MCS5	-7.68	4.20	-3.48	-1.00	-2.48
	6385	87	be (80MHz)	484+242	92	MCS5	-7.34	4.30	-3.04	-1.00	-2.04
	6025	15	be (160MHz)	996+484+242	99-L	MCS5	-6.99	3.60	-3.39	-1.00	-2.39
	6185	47	be (160MHz)	996+484+242	98-L	MCS5	-7.68	4.20	-3.48	-1.00	-2.48
	6345	79	be (160MHz)	996+484+242	97-L	MCS5	-7.06	4.30	-2.76	-1.00	-1.76
	6435	97	be (20MHz)	106+26	82	MCS5	-7.58	4.10	-3.48	-1.00	-2.48
Band 6	6475	105	be (20MHz)	106+26	83	MCS5	-6.83	4.10	-2.73	-1.00	-1.73
	6515	113	be (20MHz)	106+26	82	MCS5	-7.69	4.10	-3.59	-1.00	-2.59
	6465	103	be (80MHz)	484+242	92	MCS5	-7.39	4.10	-3.29	-1.00	-2.29
	6505	111	be (160MHz)	996+484+242	97-L	MCS5	-7.37	4.10	-3.27	-1.00	-2.27
	6535	117	be (20MHz)	106+26	82	MCS5	-7.40	4.20	-3.20	-1.00	-2.20
Band 7	6695	149	be (20MHz)	106+26	82	MCS5	-7.63	4.20	-3.43	-1.00	-2.43
	6875	185	be (20MHz)	106+26	82	MCS5	-8.13	4.20	-3.93	-1.00	-2.93
	6545	119	be (80MHz)	484+242	90	MCS5	-7.65	4.20	-3.45	-1.00	-2.45
	6705	151	be (80MHz)	484+242	91	MCS5	-7.36	4.20	-3.16	-1.00	-2.16
	6865	183	be (80MHz)	484+242	92	MCS5	-8.34	4.20	-4.14	-1.00	-3.14
	6665	143	be (160MHz)	996+484+242	97-L	MCS5	-7.63	4.20	-3.43	-1.00	-2.43
	6825	175	be (160MHz)	996+484+242	96-L	MCS5	-7.98	4.20	-3.78	-1.00	-2.78
Band 8	6895	189	be (20MHz)	106+26	83	MCS5	-8.60	5.00	-3.60	-1.00	-2.60
	6995	209	be (20MHz)	106+26	82	MCS5	-8.17	5.00	-3.17	-1.00	-2.17
	7095	229	be (20MHz)	106+26	83	MCS5	-8.21	5.00	-3.21	-1.00	-2.21
	6945	199	be (80MHz)	484+242	90	MCS5	-8.16	5.00	-3.16	-1.00	-2.16
	7025	215	be (80MHz)	484+242	92	MCS5	-8.31	5.00	-3.31	-1.00	-2.31
	6985	207	be (160MHz)	996+484+242	96-L	MCS5	-8.16	5.00	-3.16	-1.00	-2.16

Table 7-144. Power Spectral Density Measurements Antenna 5T (MRU)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	Page 167 of 644

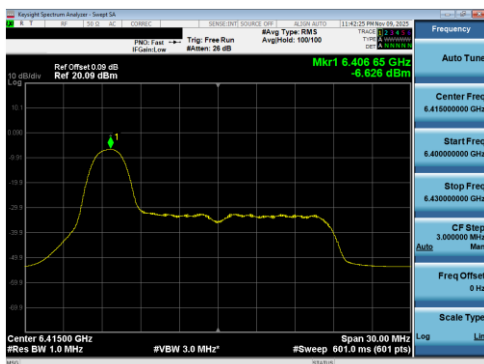
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	242	61	MCS5	-7.54	3.60	-3.94	-1	-2.94
	6175	45	be (20MHz)	242	61	MCS5	-7.30	4.20	-3.10	-1	-2.10
	6415	93	be (20MHz)	242	61	MCS5	-6.85	4.30	-2.55	-1	-1.55
	5965	3	be (40MHz)	484	65	MCS5	-7.64	3.60	-4.04	-1	-3.04
	6165	43	be (40MHz)	484	65	MCS5	-6.95	4.20	-2.75	-1	-1.75
	6405	91	be (40MHz)	484	65	MCS5	-7.05	4.30	-2.75	-1	-1.75
	5985	7	be (80MHz)	996	67	MCS5	-7.43	3.60	-3.83	-1	-2.83
	6145	39	be (80MHz)	996	67	MCS5	-7.22	4.20	-3.02	-1	-2.02
	6385	87	be (80MHz)	996	67	MCS5	-6.91	4.30	-2.61	-1	-1.61
	6025	15	be (160MHz)	996x2	68	MCS5	-7.47	3.60	-3.87	-1	-2.87
Band 6	6185	47	be (160MHz)	996x2	68	MCS5	-7.38	4.20	-3.18	-1	-2.18
	6345	79	be (160MHz)	996x2	68	MCS5	-7.22	4.30	-2.92	-1	-1.92
	6435	97	be (20MHz)	242	61	MCS5	-7.24	4.10	-3.14	-1	-2.14
	6475	105	be (20MHz)	242	61	MCS5	-7.13	4.10	-3.03	-1	-2.03
	6515	113	be (20MHz)	242	61	MCS5	-7.08	4.10	-2.98	-1	-1.98
	6445	99	be (40MHz)	484	65	MCS5	-7.08	4.10	-2.98	-1	-1.98
	6485	107	be (40MHz)	484	65	MCS5	-6.81	4.10	-2.71	-1	-1.71
	6525	115	be (40MHz)	484	65	MCS5	-6.62	4.10	-2.52	-1	-1.52
	6465	103	be (80MHz)	996	67	MCS5	-7.26	4.10	-3.16	-1	-2.16
	6505	111	be (160MHz)	996x2	68	MCS5	-7.04	4.10	-2.94	-1	-1.94
Band 7	6535	117	be (20MHz)	242	61	MCS5	-6.99	4.20	-2.79	-1	-1.79
	6695	149	be (20MHz)	242	61	MCS5	-6.69	4.20	-2.49	-1	-1.49
	6875	185	be (20MHz)	242	61	MCS5	-8.01	4.20	-3.81	-1	-2.81
	6565	123	be (40MHz)	484	65	MCS5	-7.06	4.20	-2.86	-1	-1.86
	6725	155	be (40MHz)	484	65	MCS5	-7.04	4.20	-2.84	-1	-1.84
	6845	179	be (40MHz)	484	65	MCS5	-7.36	4.20	-3.16	-1	-2.16
	6545	119	be (80MHz)	996	67	MCS5	-6.98	4.20	-2.78	-1	-1.78
	6705	151	be (80MHz)	996	67	MCS5	-6.69	4.20	-2.49	-1	-1.49
	6865	183	be (80MHz)	996	67	MCS5	-7.54	4.20	-3.34	-1	-2.34
	6665	143	be (160MHz)	996x2	68	MCS5	-7.27	4.20	-3.07	-1	-2.07
Band 8	6825	175	be (160MHz)	996x2	68	MCS5	-7.85	4.20	-3.65	-1	-2.65
	6895	189	be (20MHz)	242	61	MCS5	-8.02	5.00	-3.02	-1	-2.02
	6995	209	be (20MHz)	242	61	MCS5	-8.33	5.00	-3.33	-1	-2.33
	7115	233	be (20MHz)	242	61	MCS5	-8.81	5.00	-3.81	-1	-2.81
	6885	187	be (40MHz)	484	65	MCS5	-7.74	5.00	-2.74	-1	-1.74
	7005	211	be (40MHz)	484	65	MCS5	-7.96	5.00	-2.96	-1	-1.96
	7085	227	be (40MHz)	484	65	MCS5	-7.64	5.00	-2.64	-1	-1.64
	6945	199	be (80MHz)	996	67	MCS5	-8.38	5.00	-3.38	-1	-2.38
	7025	215	be (80MHz)	996	67	MCS5	-7.90	5.00	-2.90	-1	-1.90
	6985	207	be (160MHz)	996x2	68	MCS5	-8.26	5.00	-3.26	-1	-2.26

Table 7-145. Power Spectral Density Measurements Antenna 5T (Fully – Loaded RU)

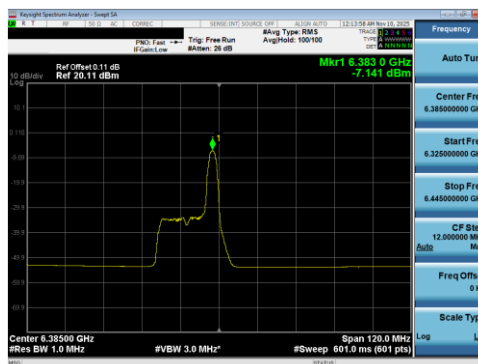
FCC ID: BCGA3462 IC: 579C-A3462	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	Page 168 of 644

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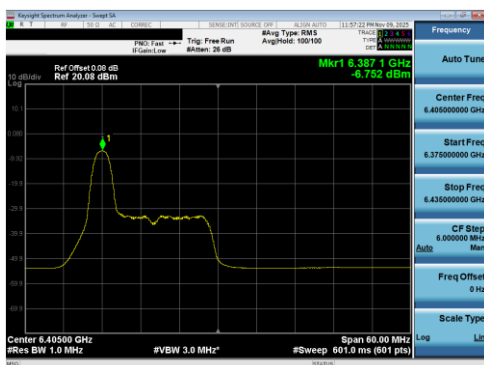
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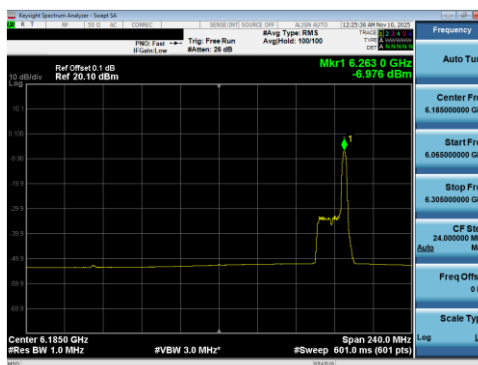
Plot 7-265 PSD Antenna 5T (20MHz BW 802.11be(RU) RU26 Index0 - Ch.93)



Plot 7-267 PSD Antenna 5T (80MHz BW 802.11be(RU) RU26 Index17 - Ch.87)



Plot 7-266 PSD Antenna 5T (40MHz BW 802.11be(RU) RU26 Index0 - Ch.91)

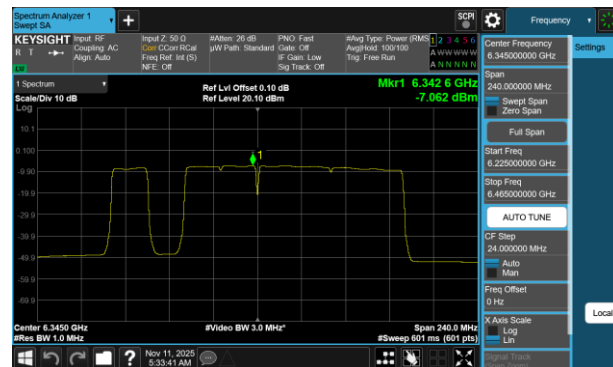


Plot 7-268 PSD Antenna 5T (160MHz BW 802.11be(RU) RU26 Index36 - Ch.47)

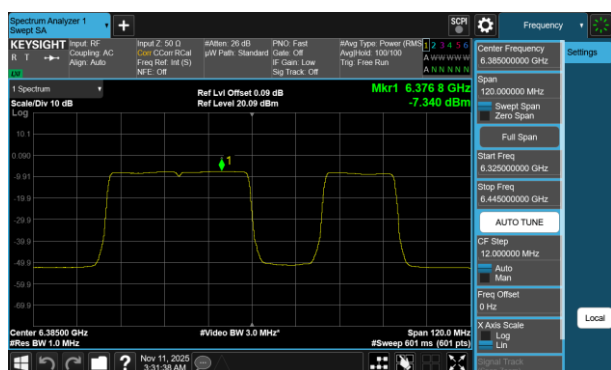
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 169 of 644
Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		



Plot 7-269 PSD Antenna 5T (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.93)

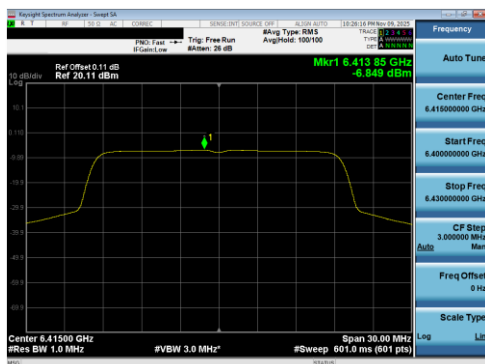


Plot 7-271 PSD Antenna 5T (160MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.79)

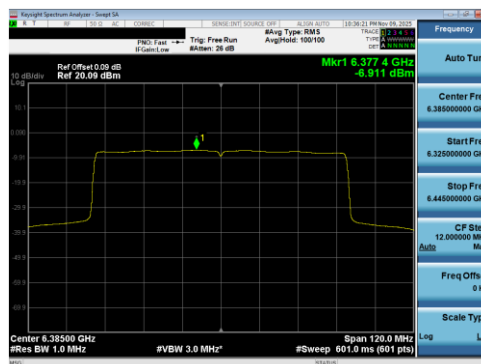


Plot 7-270 PSD Antenna 5T (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.87)

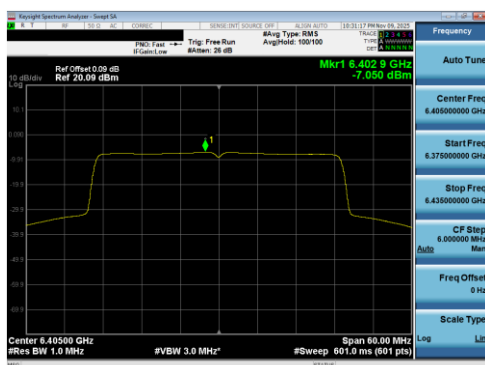
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 170 of 644
Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		



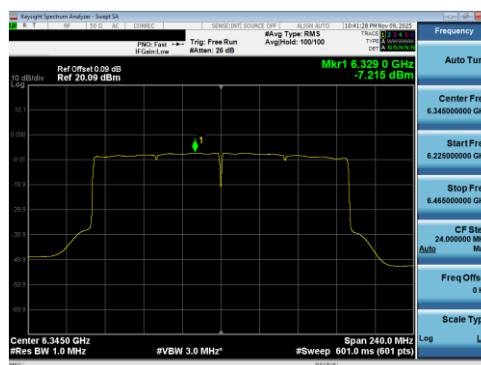
Plot 7-272 PSD Antenna 5T (20MHz BW 802.11be(RU) RU242 Index61 - Ch.93)



Plot 7-274 PSD Antenna 5T (80MHz BW 802.11be(RU) RU996 Index67 - Ch.87)

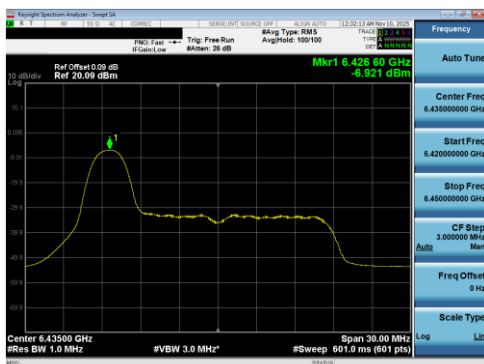


Plot 7-273 PSD Antenna 5T (40MHz BW 802.11be(RU) RU484 Index65 - Ch.91)

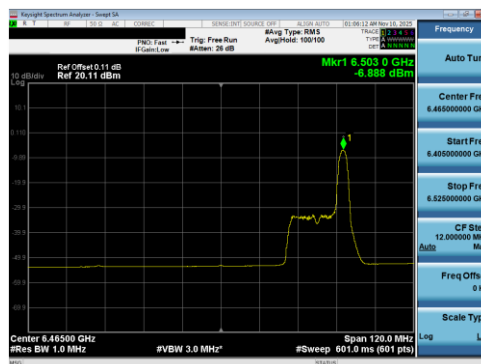


Plot 7-275 PSD Antenna 5T (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.79)

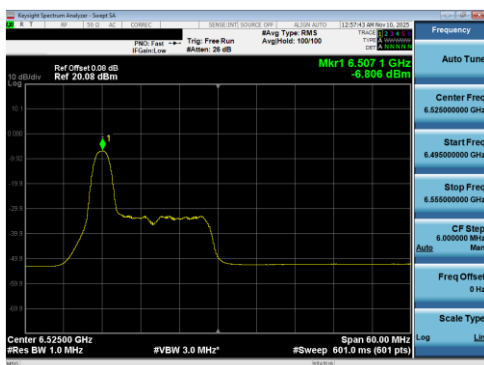
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 171 of 644
Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		



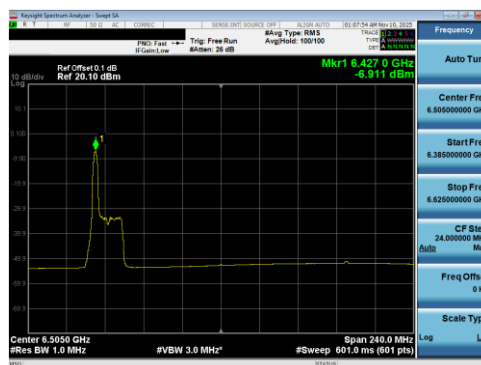
Plot 7-276 PSD Antenna 5T (20MHz BW 802.11be(RU) RU26 Index0 - Ch.97)



Plot 7-278 PSD Antenna 5T (80MHz BW 802.11be(RU) RU26 Index36 - Ch.103)

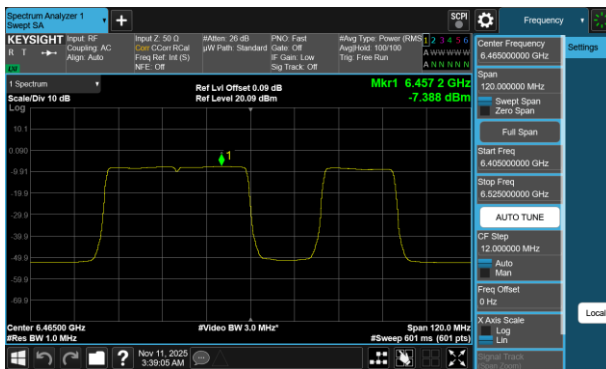
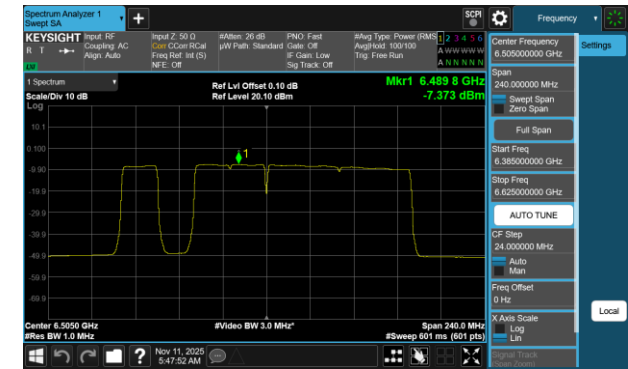
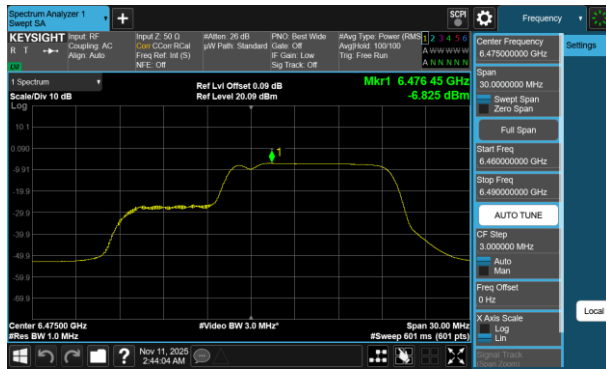


Plot 7-277 PSD Antenna 5T (40MHz BW 802.11be(RU) RU26 Index0 - Ch.115)

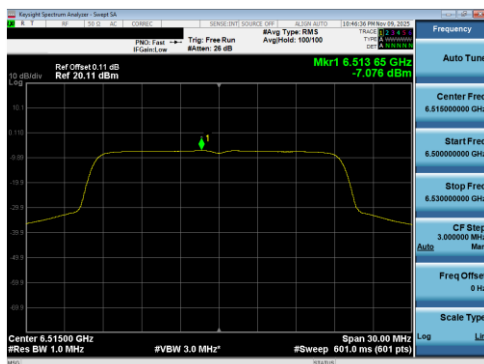


Plot 7-279 PSD Antenna 5T (160MHz BW 802.11be(RU) RU26 Index0 - Ch.111)

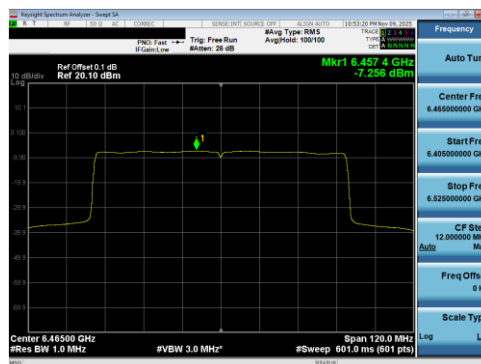
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 172 of 644
Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		



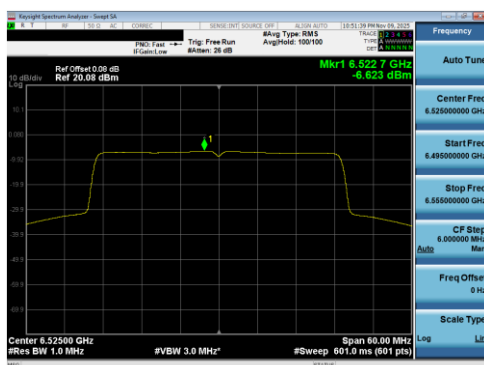
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 173 of 644
Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		



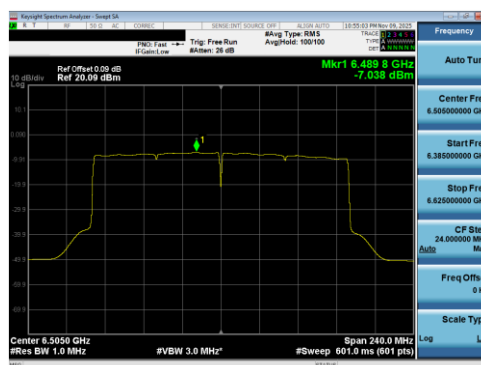
Plot 7-283 PSD Antenna 5T (20MHz BW 802.11be(RU) RU242 Index61 - Ch.113)



Plot 7-285 PSD Antenna 5T (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

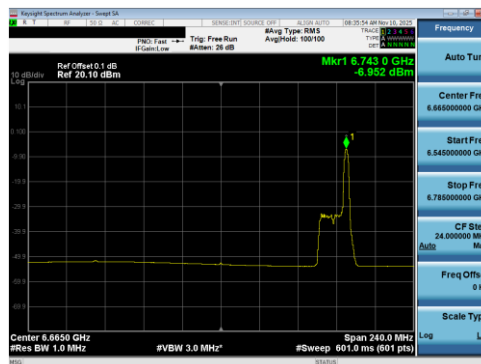
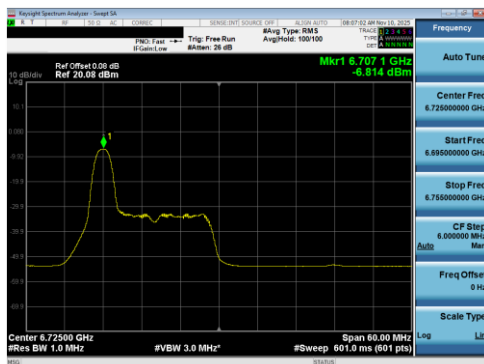
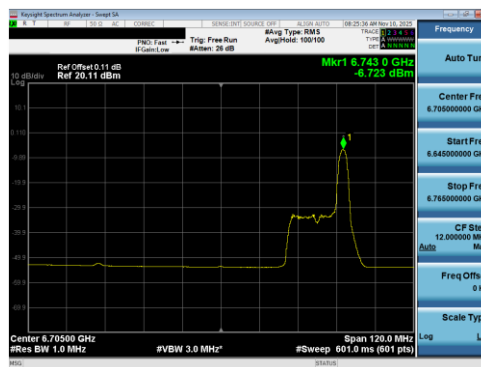
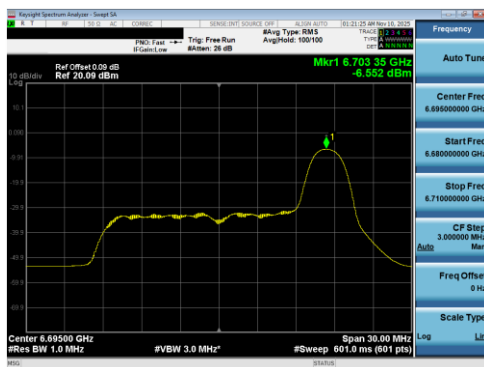


Plot 7-284 PSD Antenna 5T (40MHz BW 802.11be(RU) RU484 Index65 - Ch.115)

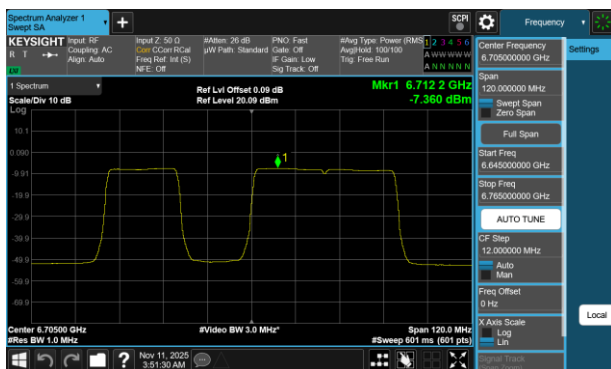
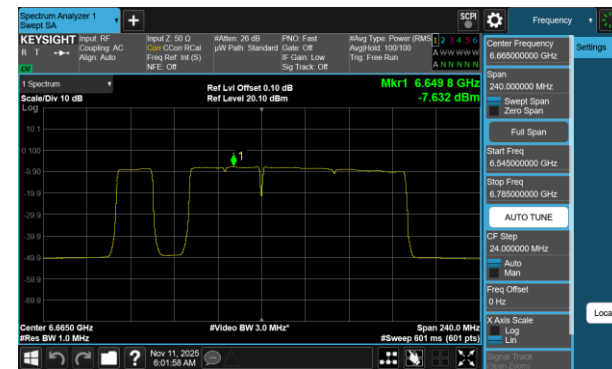


Plot 7-286 PSD Antenna 5T (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

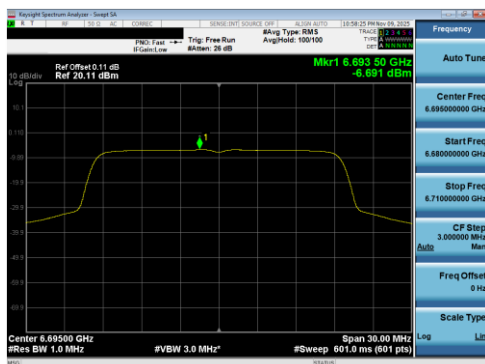
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 174 of 644
	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	



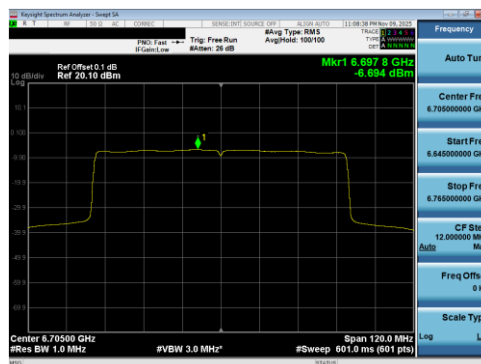
FCC ID: BCGA3462 IC: 579C-A3462			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		Page 175 of 644



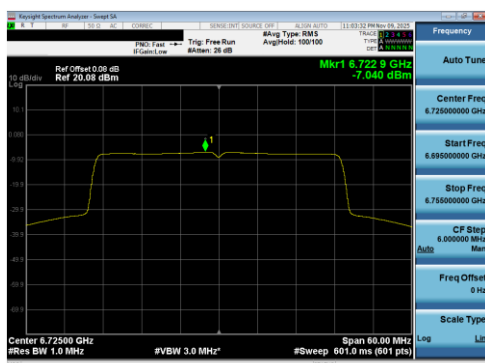
FCC ID: BCGA3462 IC: 579C-A3462			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	Page 176 of 644	



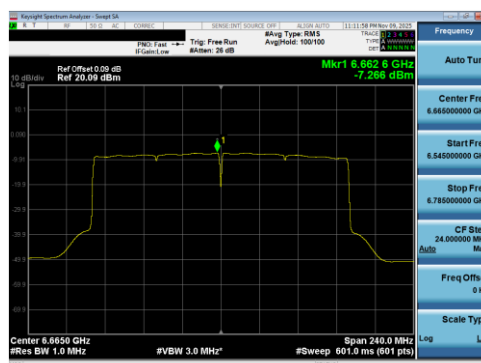
Plot 7-294 PSD Antenna 5T (20MHz BW 802.11be(RU) RU242 Index61 - Ch.149)



Plot 7-296 PSD Antenna 5T (80MHz BW 802.11be(RU) RU996 Index67 - Ch.151)

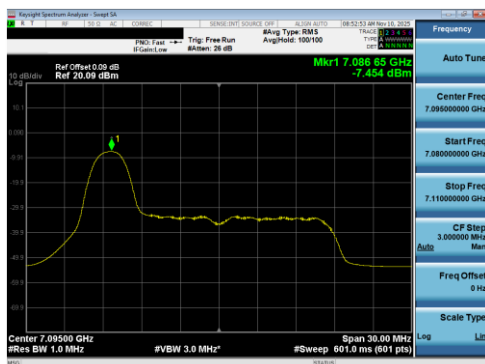


Plot 7-295 PSD Antenna 5T (40MHz BW 802.11be(RU) RU484 Index65 - Ch.155)

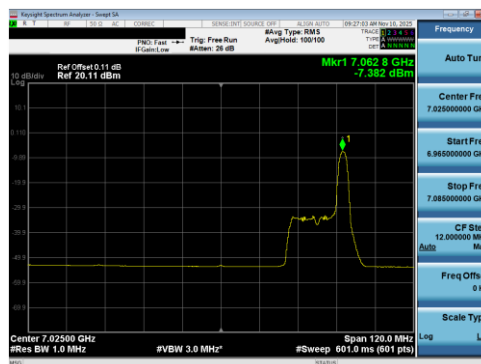


Plot 7-297 PSD Antenna 5T (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

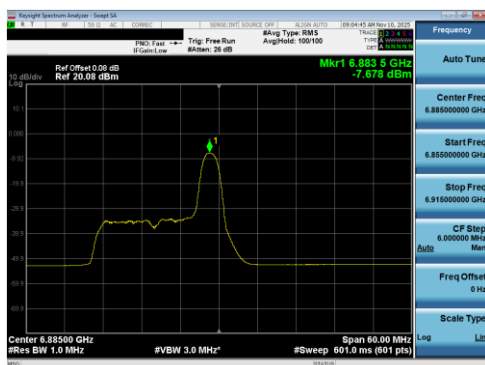
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 177 of 644
	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	



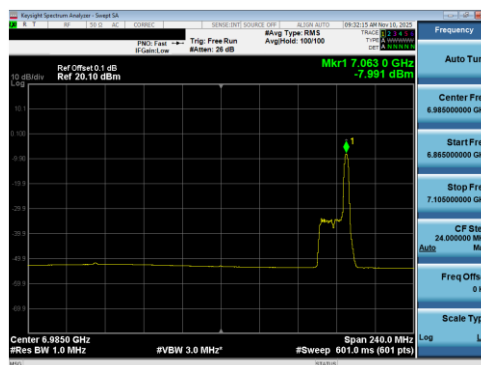
Plot 7-298 PSD Antenna 5T (20MHz BW 802.11be(RU) RU26 Index0 - Ch.229)



Plot 7-300 PSD Antenna 5T (80MHz BW 802.11be(RU) RU26 Index36 - Ch.215)

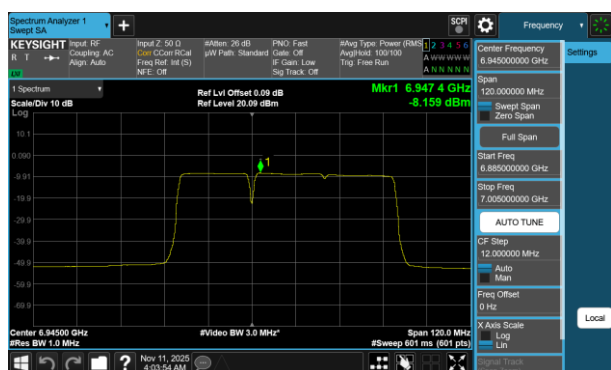
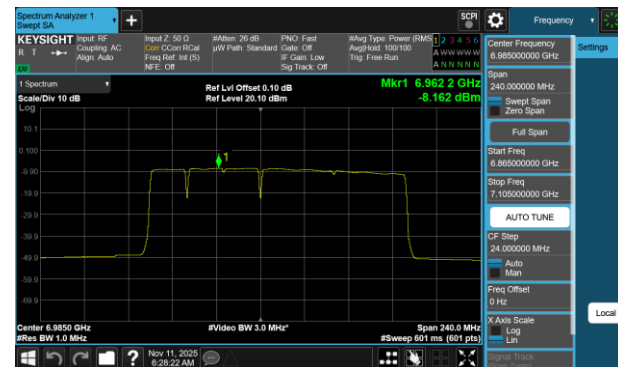


Plot 7-299 PSD Antenna 5T (40MHz BW 802.11be(RU) RU26 Index8 - Ch.187)



Plot 7-301 PSD Antenna 5T (160MHz BW 802.11be(RU) RU26 Index36 - Ch.207)

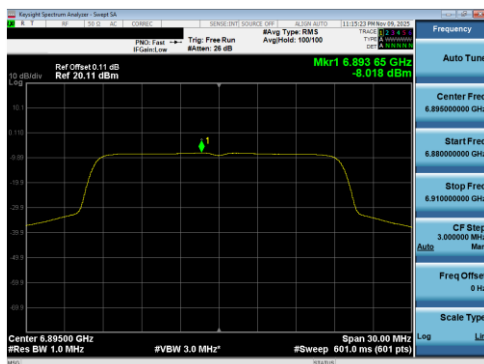
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 178 of 644
Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		



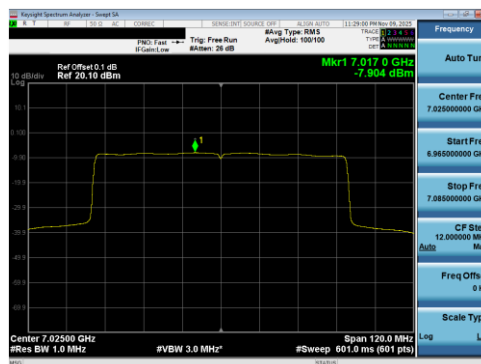
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 179 of 644

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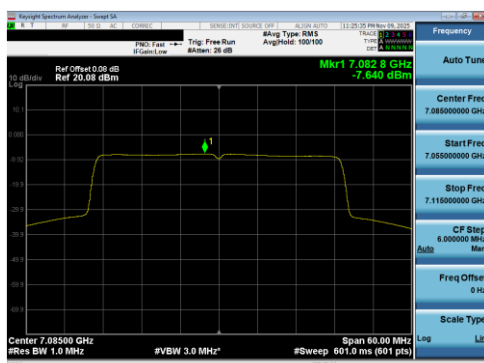
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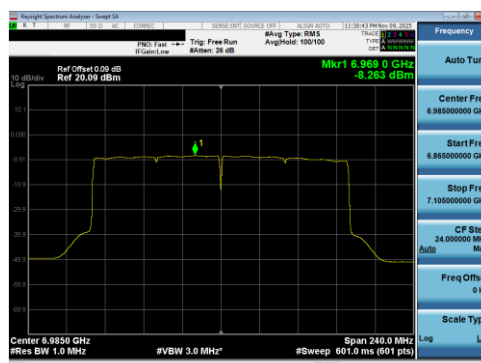
Plot 7-305 PSD Antenna 5T (20MHz BW 802.11be(RU) RU242 Index61 - Ch.189)



Plot 7-307 PSD Antenna 5T (80MHz BW 802.11be(RU) RU996 Index67 - Ch.215)



Plot 7-306 PSD Antenna 5T (40MHz BW 802.11be(RU) RU484 Index65 - Ch.227)



Plot 7-308 PSD Antenna 5T (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.207)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		

7.4.3 Antenna 3b 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	8	MCS5	4.01	0.90	4.91	17.00	-12.09
	6175	45	be (20MHz)	26	8	MCS5	2.92	0.50	3.42	17.00	-13.58
	6415	93	be (20MHz)	26	8	MCS5	3.30	-1.50	1.80	17.00	-15.21
	5965	3	be (40MHz)	26	0	MCS5	3.53	0.90	4.43	17.00	-12.57
	6165	43	be (40MHz)	26	17	MCS5	2.76	0.50	3.26	17.00	-13.74
	6405	91	be (40MHz)	26	8	MCS5	3.19	-1.50	1.69	17.00	-15.31
	5985	7	be (80MHz)	26	17	MCS5	3.46	0.90	4.36	17.00	-12.64
	6145	39	be (80MHz)	26	36	MCS5	2.83	0.50	3.33	17.00	-13.68
	6385	87	be (80MHz)	26	17	MCS5	3.05	-1.50	1.55	17.00	-15.45
	6025	15	be (160MHz)	26	0-L	MCS5	2.61	0.90	3.51	17.00	-13.49
Band 6	6185	47	be (160MHz)	26	0-L	MCS5	2.97	0.50	3.47	17.00	-13.53
	6345	79	be (160MHz)	26	0-L	MCS5	3.33	-1.50	1.83	17.00	-15.17
	6435	97	be (20MHz)	26	8	MCS5	2.67	-2.10	0.57	17.00	-16.43
	6475	105	be (20MHz)	26	0	MCS5	2.55	-2.10	0.45	17.00	-16.55
	6515	113	be (20MHz)	26	8	MCS5	2.65	-2.10	0.55	17.00	-16.45
	6445	99	be (40MHz)	26	0	MCS5	2.68	-2.10	0.58	17.00	-16.42
	6485	107	be (40MHz)	26	0	MCS5	2.58	-2.10	0.48	17.00	-16.52
	6525	115	be (40MHz)	26	8	MCS5	2.71	-2.10	0.61	17.00	-16.39
	6465	103	be (80MHz)	26	17	MCS5	2.56	-2.10	0.46	17.00	-16.54
	6505	111	be (160MHz)	26	36-H	MCS5	2.52	-2.10	0.42	17.00	-16.58
Band 7	6535	117	be (20MHz)	26	8	MCS5	2.71	-1.20	1.51	17.00	-15.49
	6695	149	be (20MHz)	26	8	MCS5	2.56	-1.20	1.36	17.00	-15.64
	6855	181	be (20MHz)	26	8	MCS5	2.33	-1.20	1.13	17.00	-15.87
	6565	123	be (40MHz)	26	8	MCS5	2.78	-1.20	1.58	17.00	-15.42
	6725	155	be (40MHz)	26	17	MCS5	2.50	-1.20	1.30	17.00	-15.70
	6845	179	be (40MHz)	26	8	MCS5	2.61	-1.20	1.41	17.00	-15.59
	6545	119	be (80MHz)	26	36	MCS5	2.78	-1.20	1.58	17.00	-15.42
	6705	151	be (80MHz)	26	0	MCS5	2.45	-1.20	1.25	17.00	-15.75
	6785	167	be (80MHz)	26	0	MCS5	2.52	-1.20	1.32	17.00	-15.68
	6665	143	be (160MHz)	26	0-L	MCS5	2.73	-1.20	1.53	17.00	-15.47

Table 7-146. Power Spectral Density Measurements Antenna 3b (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	4.03	0.90	4.93	17.00	-12.07
	6175	45	be (20MHz)	106+26	82	MCS5	3.09	0.50	3.59	17.00	-13.41
	6415	93	be (20MHz)	106+26	83	MCS5	3.52	-1.50	2.02	17.00	-14.98
	5985	7	be (80MHz)	484+242	92	MCS5	-0.42	0.90	0.49	17.00	-16.52
	6145	39	be (80MHz)	484+242	91	MCS5	-1.50	0.50	-1.00	17.00	-18.00
	6385	87	be (80MHz)	484+242	93	MCS5	-0.99	-1.50	-2.49	17.00	-19.49
	6025	15	be (160MHz)	996+484+242	96-L	MCS5	-4.34	0.90	-3.44	17.00	-20.44
	6185	47	be (160MHz)	996+484+242	99-L	MCS5	-4.63	0.50	-4.13	17.00	-21.13
	6345	79	be (160MHz)	996+484+242	98-L	MCS5	-4.47	-1.50	-5.97	17.00	-22.97
	6435	97	be (20MHz)	106+26	82	MCS5	2.92	-2.10	0.82	17.00	-16.18
Band 6	6475	105	be (20MHz)	106+26	82	MCS5	2.95	-2.10	0.85	17.00	-16.15
	6515	113	be (20MHz)	106+26	82	MCS5	2.95	-2.10	0.85	17.00	-16.15
	6465	103	be (80MHz)	484+242	92	MCS5	0.46	-2.10	-1.64	17.00	-18.64
	6505	111	be (160MHz)	996+484+242	99-L	MCS5	-4.88	-2.10	-6.98	17.00	-23.98
	6535	117	be (20MHz)	106+26	82	MCS5	2.89	-1.20	1.69	17.00	-15.31
	6695	149	be (20MHz)	106+26	82	MCS5	3.01	-1.20	1.81	17.00	-15.19
	6855	181	be (20MHz)	106+26	82	MCS5	2.89	-1.20	1.69	17.00	-15.31
	6545	119	be (80MHz)	484+242	92	MCS5	-1.30	-1.20	-2.50	17.00	-19.50
	6705	151	be (80MHz)	484+242	92	MCS5	-1.44	-1.20	-2.64	17.00	-19.64
	6785	167	be (80MHz)	484+242	91	MCS5	-1.42	-1.20	-2.62	17.00	-19.62
Band 7	6665	143	be (160MHz)	996+484+242	96-L	MCS5	-5.03	-1.20	-6.23	17.00	-23.23

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

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	Page 181 of 644

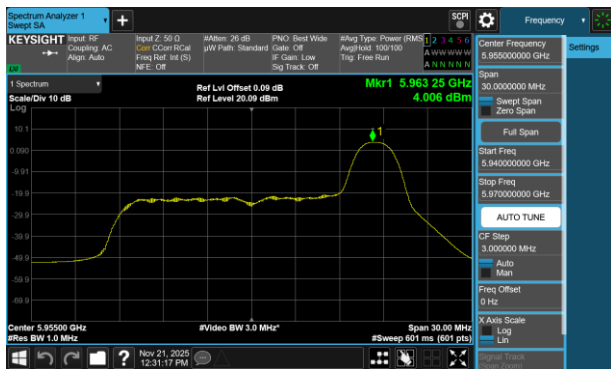
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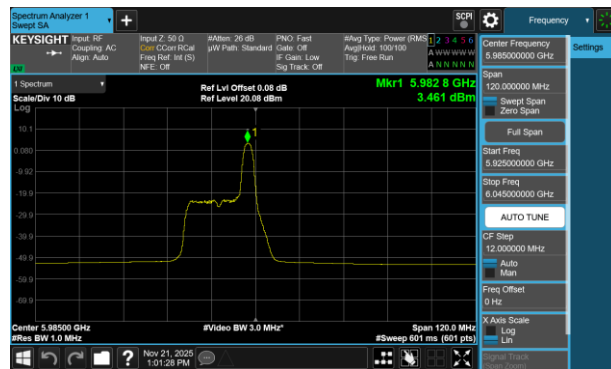
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	242	61	MCS5	3.53	0.90	4.43	17	-12.57
	6175	45	be (20MHz)	242	61	MCS5	3.00	0.50	3.50	17	-13.50
	6415	93	be (20MHz)	242	61	MCS5	3.01	-1.50	1.51	17	-15.50
	5965	3	be (40MHz)	484	65	MCS5	0.89	0.90	1.79	17	-15.21
	6165	43	be (40MHz)	484	65	MCS5	-0.15	0.50	0.35	17	-16.65
	6405	91	be (40MHz)	484	65	MCS5	0.06	-1.50	-1.44	17	-18.44
	5985	7	be (80MHz)	996	67	MCS5	-2.14	0.90	-1.24	17	-18.24
	6145	39	be (80MHz)	996	67	MCS5	-2.99	0.50	-2.49	17	-19.49
	6385	87	be (80MHz)	996	67	MCS5	-2.99	-1.50	-4.49	17	-21.49
	6025	15	be (160MHz)	996x2	68	MCS5	-5.08	0.90	-4.18	17	-21.18
Band 6	6185	47	be (160MHz)	996x2	68	MCS5	-5.69	0.50	-5.19	17	-22.19
	6345	79	be (160MHz)	996x2	68	MCS5	-5.70	-1.50	-7.20	17	-24.20
	6435	97	be (20MHz)	242	61	MCS5	2.71	-2.10	0.61	17	-16.39
	6475	105	be (20MHz)	242	61	MCS5	2.50	-2.10	0.40	17	-16.60
	6515	113	be (20MHz)	242	61	MCS5	2.68	-2.10	0.58	17	-16.42
	6445	99	be (40MHz)	484	65	MCS5	-0.48	-2.10	-2.58	17	-19.58
	6485	107	be (40MHz)	484	65	MCS5	-0.41	-2.10	-2.51	17	-19.51
	6525	115	be (40MHz)	484	65	MCS5	-0.42	-2.10	-2.52	17	-19.52
	6465	103	be (80MHz)	996	67	MCS5	-3.23	-2.10	-5.33	17	-22.33
	6505	111	be (160MHz)	996x2	68	MCS5	-6.10	-2.10	-8.20	17	-25.20
Band 7	6535	117	be (20MHz)	242	61	MCS5	2.76	-1.20	1.56	17	-15.44
	6695	149	be (20MHz)	242	61	MCS5	2.61	-1.20	1.41	17	-15.59
	6855	181	be (20MHz)	242	61	MCS5	2.43	-1.20	1.23	17	-15.77
	6565	123	be (40MHz)	484	65	MCS5	-0.04	-1.20	-1.24	17	-18.24
	6725	155	be (40MHz)	484	65	MCS5	-0.47	-1.20	-1.67	17	-18.67
	6845	179	be (40MHz)	484	65	MCS5	-0.38	-1.20	-1.58	17	-18.58
	6545	119	be (80MHz)	996	67	MCS5	-3.37	-1.20	-4.57	17	-21.57
	6705	151	be (80MHz)	996	67	MCS5	-3.30	-1.20	-4.50	17	-21.50
	6785	167	be (80MHz)	996	67	MCS5	-3.05	-1.20	-4.25	17	-21.25
	6665	143	be (160MHz)	996x2	68	MCS5	-5.97	-1.20	-7.17	17	-24.17

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

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG		Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	Page 182 of 644



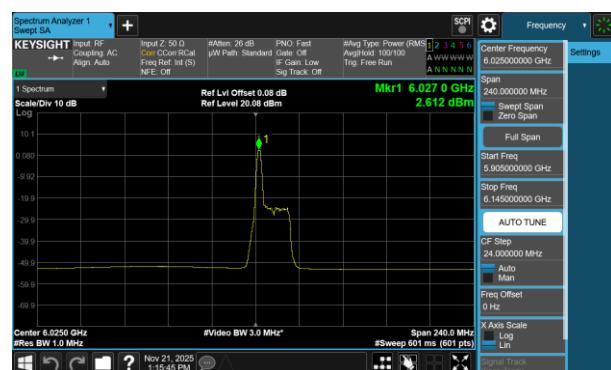
Plot 7-309 PSD Antenna 3b (20MHz BW 802.11be(RU) RU26 Index8 - Ch.1)



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



Plot 7-310 PSD Antenna 3b (40MHz BW 802.11be(RU) RU26 Index0 - Ch.3)

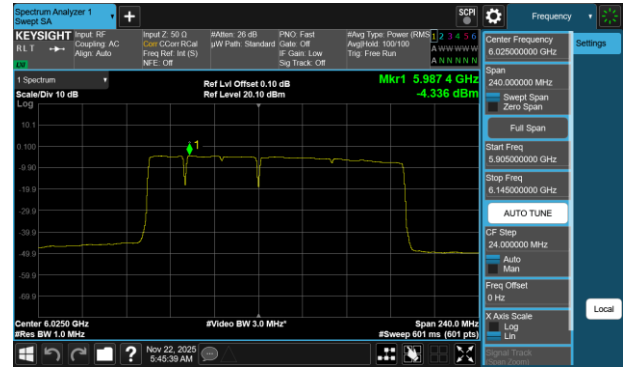


Plot 7-312 PSD Antenna 3b (160MHz BW 802.11be(RU) RU26 Index0 - Ch.15)

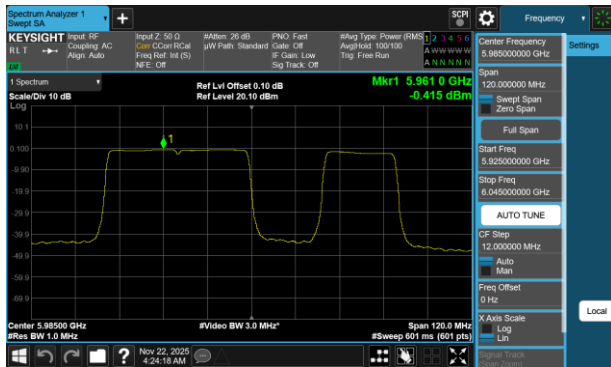
FCC ID: BCGA3462 IC: 579C-A3462			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	Page 183 of 644	



Plot 7-313 PSD Antenna 3b (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.1)



Plot 7-315 PSD Antenna 3b (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.15)

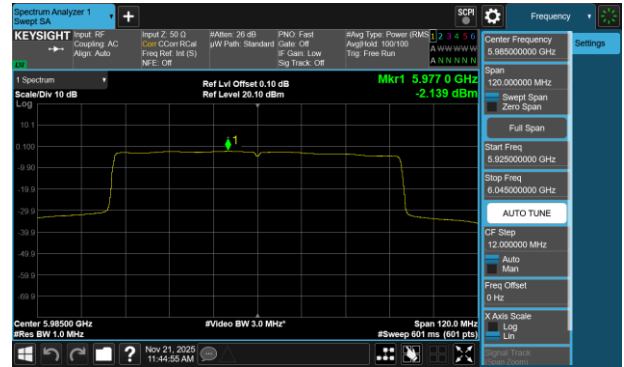


Plot 7-314 PSD Antenna 3b (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.7)

FCC ID: BCGA3462 IC: 579C-A3462			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		Page 184 of 644



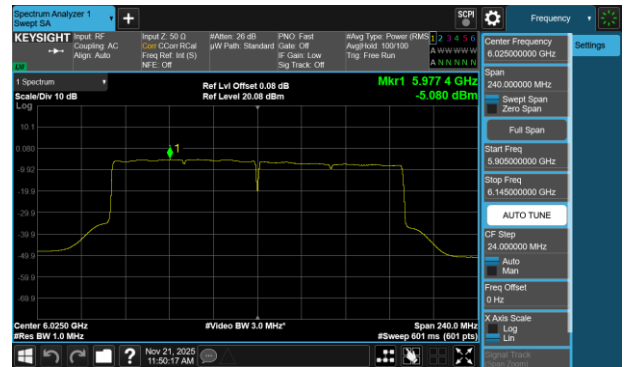
Plot 7-316 PSD Antenna 3b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.1)



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

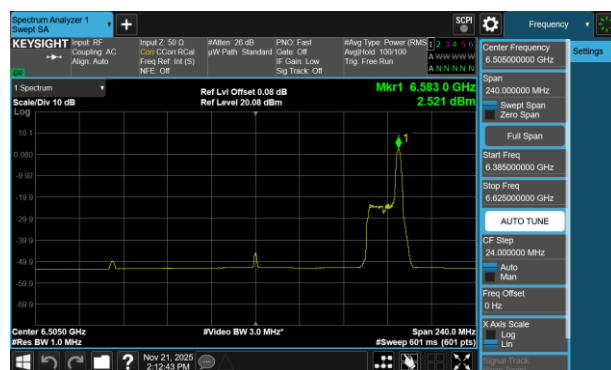
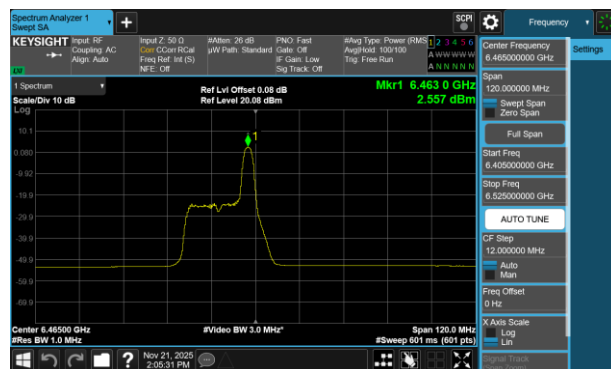
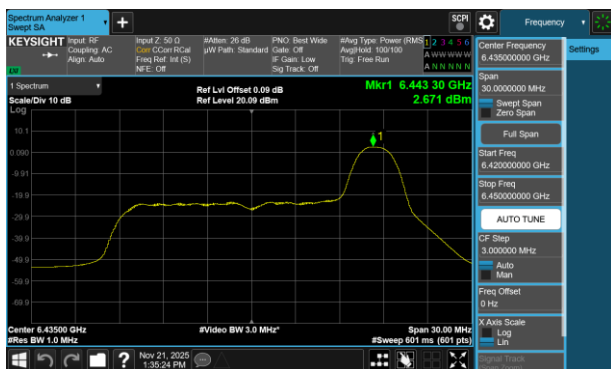


Plot 7-317 PSD Antenna 3b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.3)



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

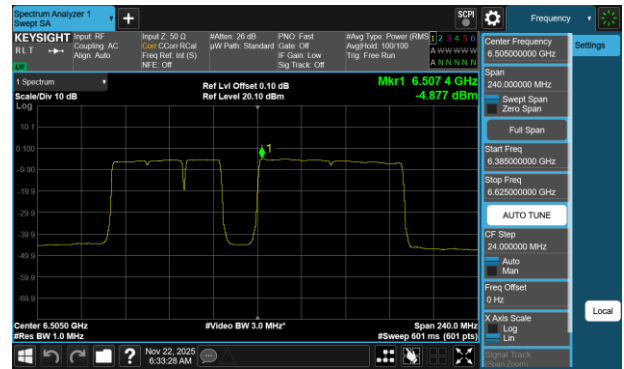
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 185 of 644



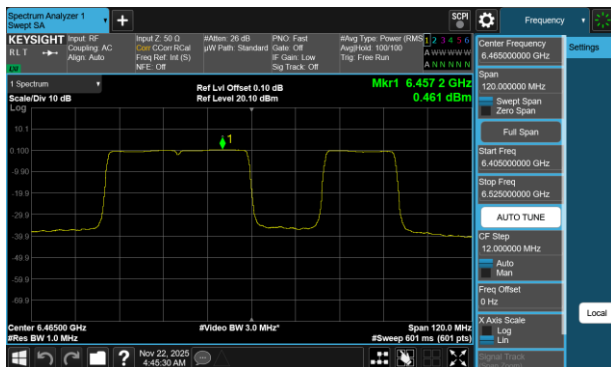
FCC ID: BCGA3462 IC: 579C-A3462			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	Page 186 of 644	



Plot 7-324 PSD Antenna 3b (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.105)



Plot 7-326 PSD Antenna 3b (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.111)

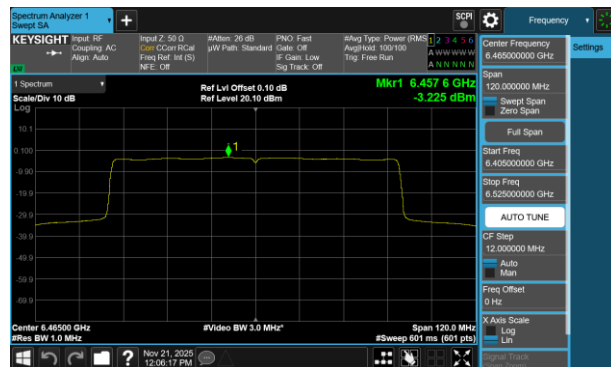


Plot 7-325 PSD Antenna 3b (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.103)

FCC ID: BCGA3462 IC: 579C-A3462			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	Page 187 of 644	



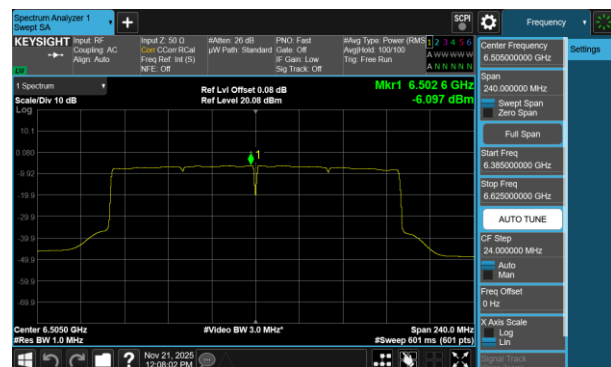
Plot 7-327 PSD Antenna 3b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



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

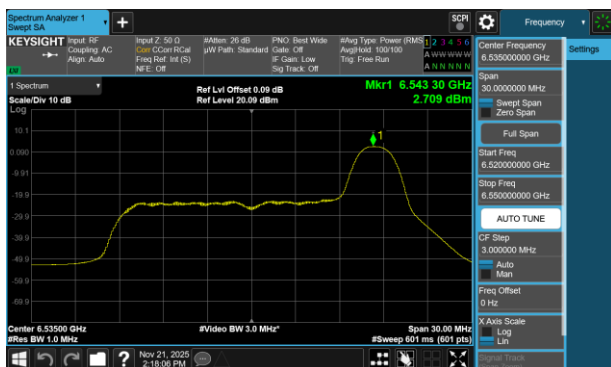


Plot 7-328 PSD Antenna 3b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.107)

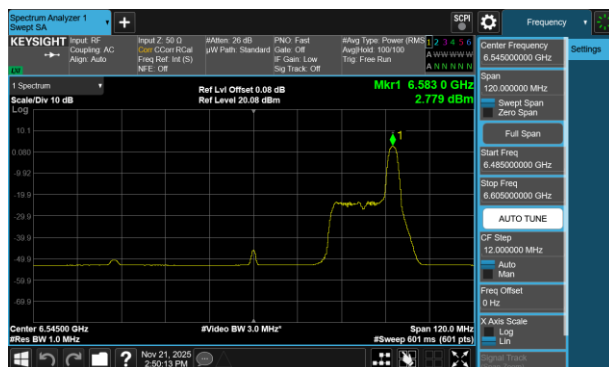


Plot 7-330 PSD Antenna 3b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 188 of 644
Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		



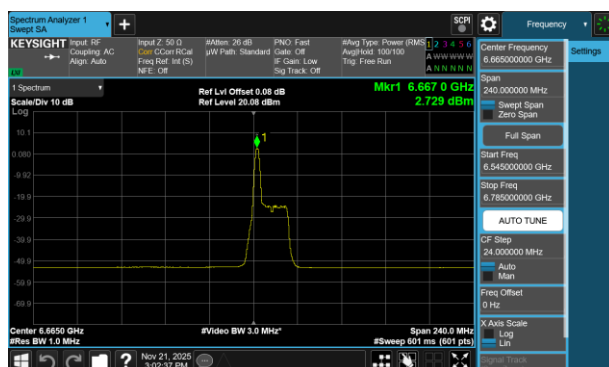
Plot 7-331 PSD Antenna 3b (20MHz BW 802.11be(RU) RU26 Index8 - Ch.117)



Plot 7-333 PSD Antenna 3b (80MHz BW 802.11be(RU) RU26 Index36 - Ch.119)



Plot 7-332 PSD Antenna 3b (40MHz BW 802.11be(RU) RU26 Index8 - Ch.123)

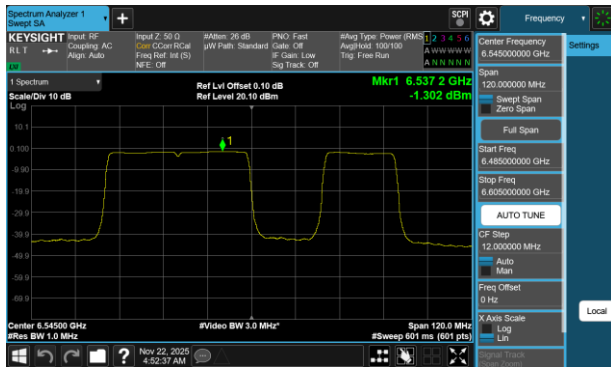
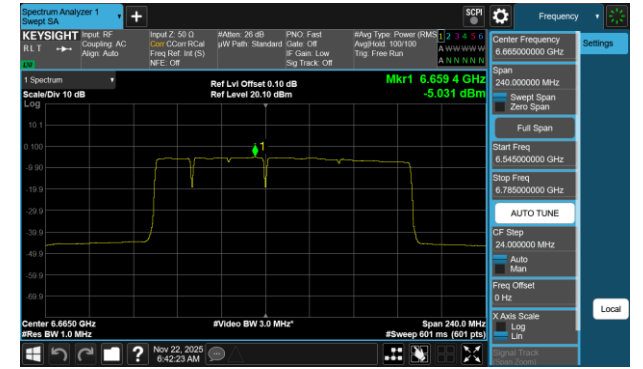


Plot 7-334 PSD Antenna 3b (160MHz BW 802.11be(RU) RU26 Index0 - Ch.143)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 189 of 644

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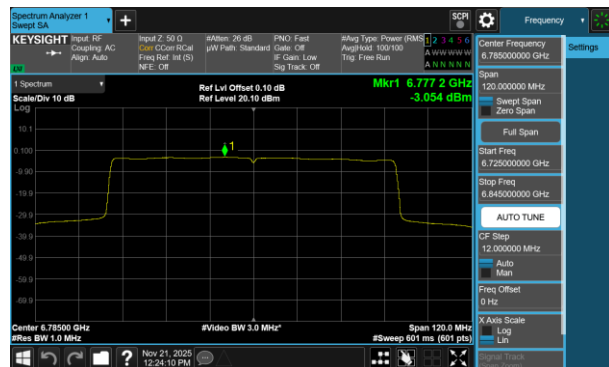
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FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 190 of 644
Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		



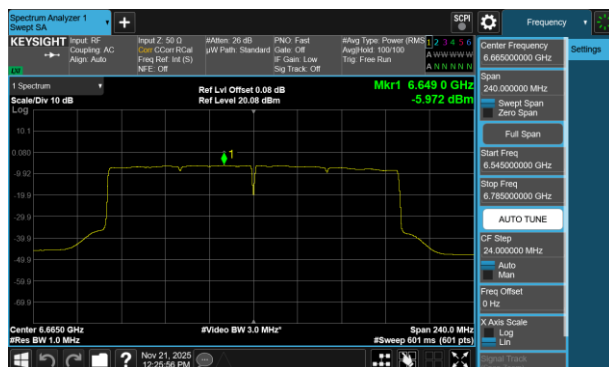
Plot 7-338 PSD Antenna 3b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.117)



Plot 7-340 PSD Antenna 3b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.167)



Plot 7-339 PSD Antenna 3b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.123)



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

FCC ID: BCGA3462 IC: 579C-A3462			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		Page 191 of 644

7.4.4 Antenna 3b 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	0	MCS5	-4.43	0.90	-3.53	-1	-2.53
	6175	45	be (20MHz)	26	8	MCS5	-4.40	0.50	-3.90	-1	-2.90
	6415	93	be (20MHz)	26	0	MCS5	-2.82	-1.50	-4.32	-1	-3.32
	5965	3	be (40MHz)	26	17	MCS5	-4.96	0.90	-4.06	-1	-3.06
	6165	43	be (40MHz)	26	0	MCS5	-4.75	0.50	-4.25	-1	-3.25
	6405	91	be (40MHz)	26	8	MCS5	-3.11	-1.50	-4.61	-1	-3.61
	5985	7	be (80MHz)	26	36	MCS5	-5.32	0.90	-4.42	-1	-3.42
	6145	39	be (80MHz)	26	36	MCS5	-4.76	0.50	-4.26	-1	-3.26
	6385	87	be (80MHz)	26	0	MCS5	-3.13	-1.50	-4.63	-1	-3.63
	6025	15	be (160MHz)	26	36-H	MCS5	-5.21	0.90	-4.31	-1	-3.31
Band 6	6185	47	be (160MHz)	26	0-L	MCS5	-4.70	0.50	-4.20	-1	-3.20
	6345	79	be (160MHz)	26	0-L	MCS5	-3.54	-1.50	-5.04	-1	-4.04
	6435	97	be (20MHz)	26	0	MCS5	-4.23	-2.10	-6.33	-1	-5.33
	6475	105	be (20MHz)	26	0	MCS5	-4.21	-2.10	-6.31	-1	-5.31
	6515	113	be (20MHz)	26	0	MCS5	-4.01	-2.10	-6.11	-1	-5.11
	6445	99	be (40MHz)	26	17	MCS5	-4.02	-2.10	-6.12	-1	-5.12
	6485	107	be (40MHz)	26	0	MCS5	-4.04	-2.10	-6.14	-1	-5.14
	6525	115	be (40MHz)	26	17	MCS5	-3.98	-2.10	-6.08	-1	-5.08
	6465	103	be (80MHz)	26	17	MCS5	-4.08	-2.10	-6.18	-1	-5.18
	6505	111	be (160MHz)	26	36-L	MCS5	-4.46	-2.10	-6.56	-1	-5.56
Band 7	6535	117	be (20MHz)	26	8	MCS5	-3.89	-1.20	-5.09	-1	-4.09
	6695	149	be (20MHz)	26	0	MCS5	-3.90	-1.20	-5.10	-1	-4.10
	6875	185	be (20MHz)	26	0	MCS5	-3.57	-1.20	-4.77	-1	-3.77
	6565	123	be (40MHz)	26	0	MCS5	-4.16	-1.20	-5.36	-1	-4.36
	6725	155	be (40MHz)	26	0	MCS5	-3.69	-1.20	-4.89	-1	-3.89
	6845	179	be (40MHz)	26	0	MCS5	-3.64	-1.20	-4.84	-1	-3.84
	6545	119	be (80MHz)	26	0	MCS5	-4.51	-1.20	-5.71	-1	-4.71
	6705	151	be (80MHz)	26	0	MCS5	-3.72	-1.20	-4.92	-1	-3.92
	6865	183	be (80MHz)	26	17	MCS5	-4.02	-1.20	-5.22	-1	-4.22
	6665	143	be (160MHz)	26	36-H	MCS5	-3.72	-1.20	-4.92	-1	-3.92
Band 8	6825	175	be (160MHz)	26	36-L	MCS5	-4.00	-1.20	-5.20	-1	-4.20
	6895	189	be (20MHz)	26	0	MCS5	-3.12	-2.40	-5.52	-1	-4.52
	6995	209	be (20MHz)	26	8	MCS5	-2.82	-2.40	-5.22	-1	-4.22
	7095	229	be (20MHz)	26	0	MCS5	-2.36	-2.40	-4.76	-1	-3.76
	6885	187	be (40MHz)	26	17	MCS5	-3.88	-2.40	-6.28	-1	-5.28
	7005	211	be (40MHz)	26	0	MCS5	-3.05	-2.40	-5.45	-1	-4.45
	7085	227	be (40MHz)	26	8	MCS5	-2.56	-2.40	-4.96	-1	-3.96
	6945	199	be (80MHz)	26	36	MCS5	-2.82	-2.40	-5.22	-1	-4.22
	7025	215	be (80MHz)	26	17	MCS5	-2.95	-2.40	-5.35	-1	-4.35
	6985	207	be (160MHz)	26	36-L	MCS5	-2.92	-2.40	-5.32	-1	-4.32

Table 7-149. Power Spectral Density Measurements Antenna 3b (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	-5.14	0.90	-4.24	-1.00	-3.24
	6175	45	be (20MHz)	106+26	83	MCS5	-4.41	0.50	-3.91	-1.00	-2.91
	6415	93	be (20MHz)	106+26	82	MCS5	-2.75	-1.50	-4.25	-1.00	-3.25
	5985	7	be (80MHz)	484+242	91	MCS5	-5.72	0.90	-4.82	-1.00	-3.82
	6145	39	be (80MHz)	484+242	92	MCS5	-3.87	0.50	-3.37	-1.00	-2.37
	6385	87	be (80MHz)	484+242	93	MCS5	-2.78	-1.50	-4.28	-1.00	-3.28
	6025	15	be (160MHz)	996+484+242	99-L	MCS5	-4.96	0.90	-4.06	-1.00	-3.06
	6185	47	be (160MHz)	996+484+242	96-L	MCS5	-4.25	0.50	-3.75	-1.00	-2.75
	6345	79	be (160MHz)	996+484+242	99-L	MCS5	-4.11	-1.50	-5.61	-1.00	-4.61
	6435	97	be (20MHz)	106+26	83	MCS5	-4.33	-2.10	-6.43	-1.00	-5.43
Band 6	6475	105	be (20MHz)	106+26	82	MCS5	-4.40	-2.10	-6.50	-1.00	-5.50
	6515	113	be (20MHz)	106+26	82	MCS5	-4.62	-2.10	-6.72	-1.00	-5.72
	6465	103	be (80MHz)	484+242	90	MCS5	-3.92	-2.10	-6.02	-1.00	-5.02
	6505	111	be (160MHz)	996+484+242	97-L	MCS5	-4.78	-2.10	-6.88	-1.00	-5.88
	6535	117	be (20MHz)	106+26	82	MCS5	-3.95	-1.20	-5.15	-1.00	-4.15
	6695	149	be (20MHz)	106+26	82	MCS5	-3.88	-1.20	-5.08	-1.00	-4.08
	6875	185	be (20MHz)	106+26	83	MCS5	-3.38	-1.20	-4.58	-1.00	-3.58
	6545	119	be (80MHz)	484+242	91	MCS5	-4.07	-1.20	-5.27	-1.00	-4.27
	6705	151	be (80MHz)	484+242	92	MCS5	-3.52	-1.20	-4.72	-1.00	-3.72
	6865	183	be (80MHz)	484+242	91	MCS5	-3.56	-1.20	-4.76	-1.00	-3.76
Band 7	6665	143	be (160MHz)	996+484+242	96-L	MCS5	-5.02	-1.20	-6.22	-1.00	-5.22
	6825	175	be (160MHz)	996+484+242	96-L	MCS5	-4.69	-1.20	-5.89	-1.00	-4.89
	6895	189	be (20MHz)	106+26	82	MCS5	-2.62	-2.40	-5.02	-1.00	-4.02
	6995	209	be (20MHz)	106+26	82	MCS5	-2.97	-2.40	-5.37	-1.00	-4.37
	7095	229	be (20MHz)	106+26	82	MCS5	-2.60	-2.40	-5.00	-1.00	-4.00
	6945	199	be (80MHz)	484+242	92	MCS5	-0.56	-2.40	-2.96	-1.00	-1.96
	7025	215	be (80MHz)	484+242	91	MCS5	-2.55	-2.40	-4.95	-1.00	-3.95
	6985	207	be (160MHz)	996+484+242	96-L	MCS5	-4.65	-2.40	-7.05	-1.00	-6.05

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

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	Page 192 of 644

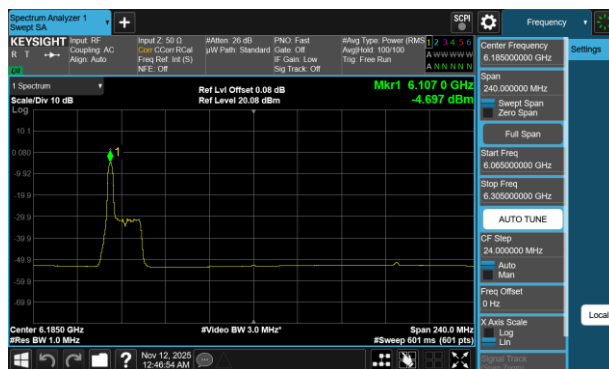
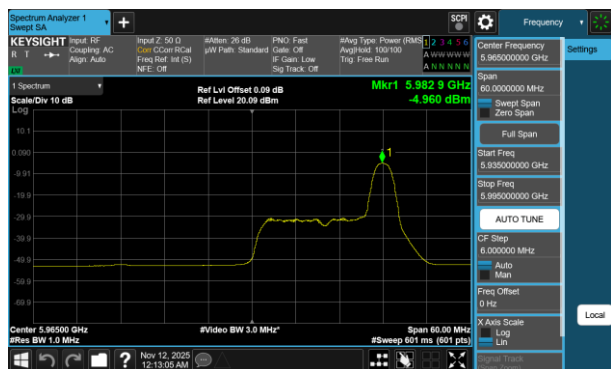
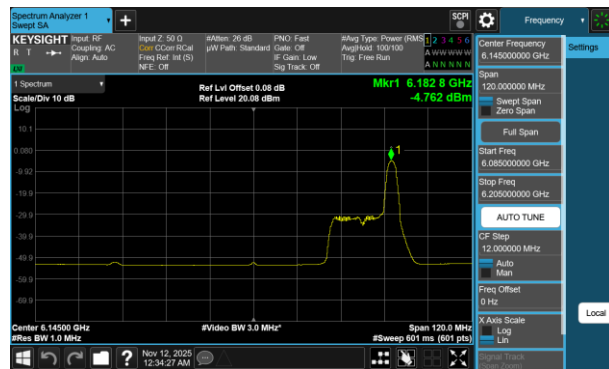
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	242	61	MCS5	-5.70	0.90	-4.80	-1	-3.80
	6175	45	be (20MHz)	242	61	MCS5	-4.61	0.50	-4.11	-1	-3.11
	6415	93	be (20MHz)	242	61	MCS5	-3.27	-1.50	-4.77	-1	-3.77
	5965	3	be (40MHz)	484	65	MCS5	-5.81	0.90	-4.91	-1	-3.91
	6165	43	be (40MHz)	484	65	MCS5	-4.54	0.50	-4.04	-1	-3.04
	6405	91	be (40MHz)	484	65	MCS5	-3.14	-1.50	-4.64	-1	-3.64
	5985	7	be (80MHz)	996	67	MCS5	-5.79	0.90	-4.89	-1	-3.89
	6145	39	be (80MHz)	996	67	MCS5	-4.82	0.50	-4.32	-1	-3.32
	6385	87	be (80MHz)	996	67	MCS5	-3.55	-1.50	-5.05	-1	-4.05
	6025	15	be (160MHz)	996x2	68	MCS5	-5.53	0.90	-4.63	-1	-3.63
Band 6	6185	47	be (160MHz)	996x2	68	MCS5	-5.77	0.50	-5.27	-1	-4.27
	6345	79	be (160MHz)	996x2	68	MCS5	-5.50	-1.50	-7.00	-1	-6.00
	6435	97	be (20MHz)	242	61	MCS5	-4.30	-2.10	-6.40	-1	-5.40
	6475	105	be (20MHz)	242	61	MCS5	-4.16	-2.10	-6.26	-1	-5.26
	6515	113	be (20MHz)	242	61	MCS5	-4.01	-2.10	-6.11	-1	-5.11
	6445	99	be (40MHz)	484	65	MCS5	-3.74	-2.10	-5.84	-1	-4.84
	6485	107	be (40MHz)	484	65	MCS5	-3.93	-2.10	-6.03	-1	-5.03
	6525	115	be (40MHz)	484	65	MCS5	-4.11	-2.10	-6.21	-1	-5.21
	6465	103	be (80MHz)	996	67	MCS5	-3.96	-2.10	-6.06	-1	-5.06
	6505	111	be (160MHz)	996x2	68	MCS5	-6.11	-2.10	-8.21	-1	-7.21
Band 7	6535	117	be (20MHz)	242	61	MCS5	-4.19	-1.20	-5.39	-1	-4.39
	6695	149	be (20MHz)	242	61	MCS5	-3.60	-1.20	-4.80	-1	-3.80
	6875	185	be (20MHz)	242	61	MCS5	-3.56	-1.20	-4.76	-1	-3.76
	6565	123	be (40MHz)	484	65	MCS5	-4.06	-1.20	-5.26	-1	-4.26
	6725	155	be (40MHz)	484	65	MCS5	-3.94	-1.20	-5.14	-1	-4.14
	6845	179	be (40MHz)	484	65	MCS5	-3.95	-1.20	-5.15	-1	-4.15
	6545	119	be (80MHz)	996	67	MCS5	-4.70	-1.20	-5.90	-1	-4.90
	6705	151	be (80MHz)	996	67	MCS5	-4.02	-1.20	-5.22	-1	-4.22
	6865	183	be (80MHz)	996	67	MCS5	-3.99	-1.20	-5.19	-1	-4.19
	6665	143	be (160MHz)	996x2	68	MCS5	-5.97	-1.20	-7.17	-1	-6.17
Band 8	6825	175	be (160MHz)	996x2	68	MCS5	-5.64	-1.20	-6.84	-1	-5.84
	6895	189	be (20MHz)	242	61	MCS5	-3.08	-2.40	-5.48	-1	-4.48
	6995	209	be (20MHz)	242	61	MCS5	-2.96	-2.40	-5.36	-1	-4.36
	7115	233	be (20MHz)	242	61	MCS5	-3.46	-2.40	-5.86	-1	-4.86
	6885	187	be (40MHz)	484	65	MCS5	-4.14	-2.40	-6.54	-1	-5.54
	7005	211	be (40MHz)	484	65	MCS5	-2.86	-2.40	-5.26	-1	-4.26
	7085	227	be (40MHz)	484	65	MCS5	-3.06	-2.40	-5.46	-1	-4.46
	6945	199	be (80MHz)	996	67	MCS5	-3.26	-2.40	-5.66	-1	-4.66
	7025	215	be (80MHz)	996	67	MCS5	-3.24	-2.40	-5.64	-1	-4.64
	6985	207	be (160MHz)	996x2	68	MCS5	-5.69	-2.40	-8.09	-1	-7.09

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

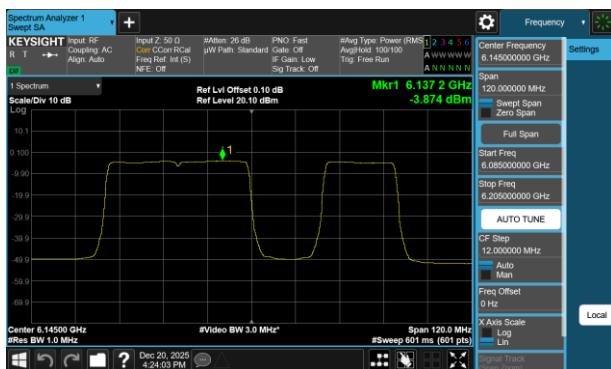
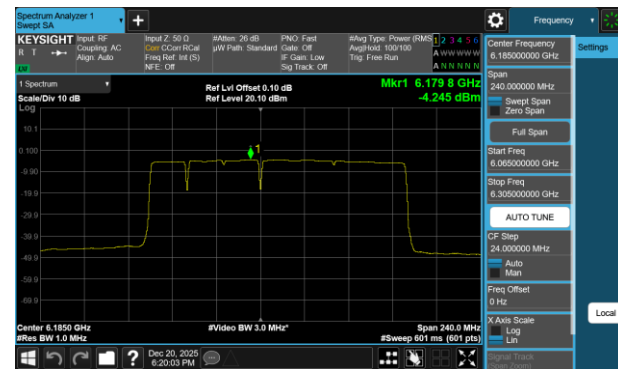
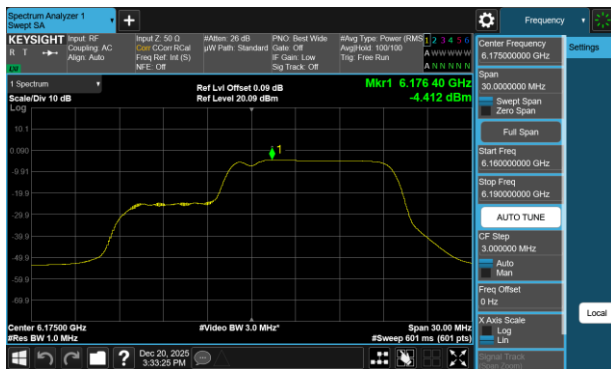
FCC ID: BCGA3462 IC: 579C-A3462	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	Page 193 of 644

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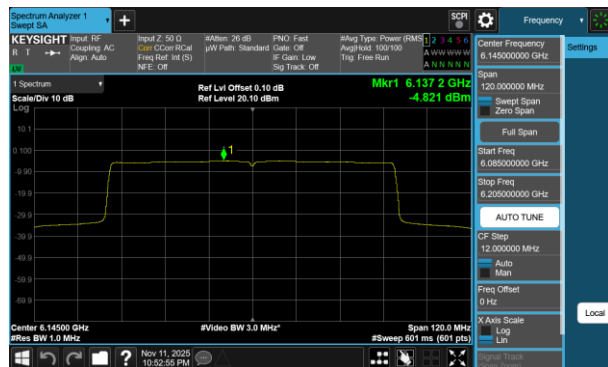
FCC ID: BCGA3462 IC: 579C-A3462			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	Page 194 of 644	



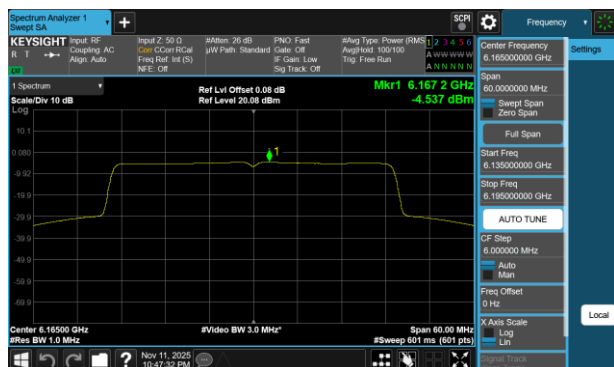
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 195 of 644
Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device		



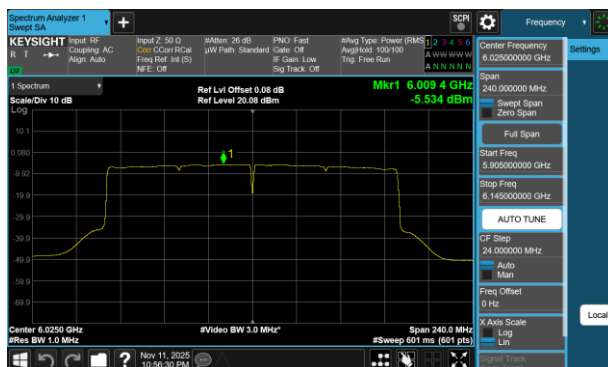
Plot 7-349 PSD Antenna 3b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.45)



Plot 7-351 PSD Antenna 3b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.39)



Plot 7-350 PSD Antenna 3b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.43)



Plot 7-352 PSD Antenna 3b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.15)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-25-R2.BCG			Page 196 of 644
	Test Dates: 9/15/2025 - 12/30/2025	EUT Type: Tablet Device	