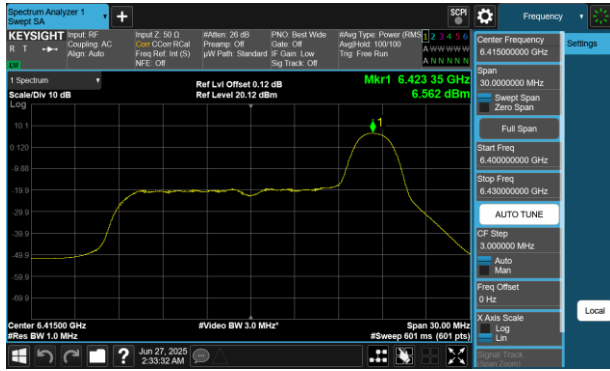
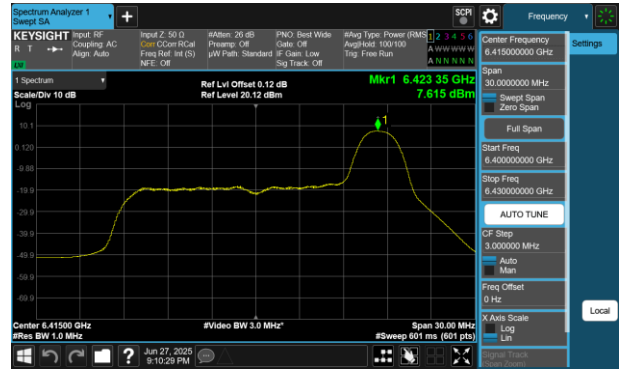
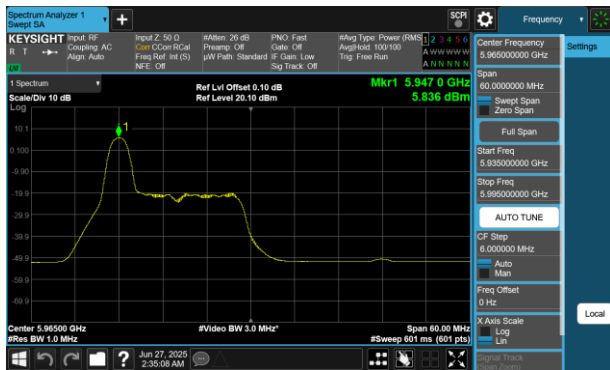




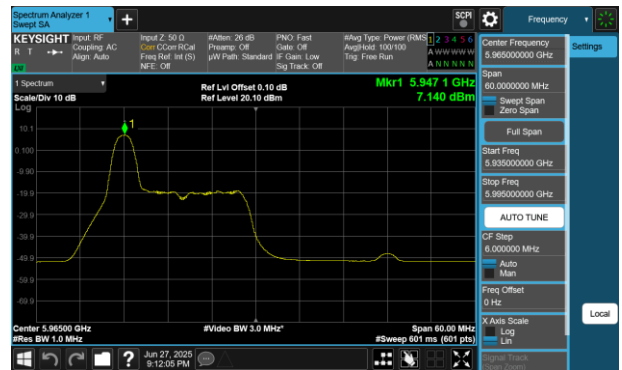
Plot 7-463 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU26 Index8 - Ch.93)



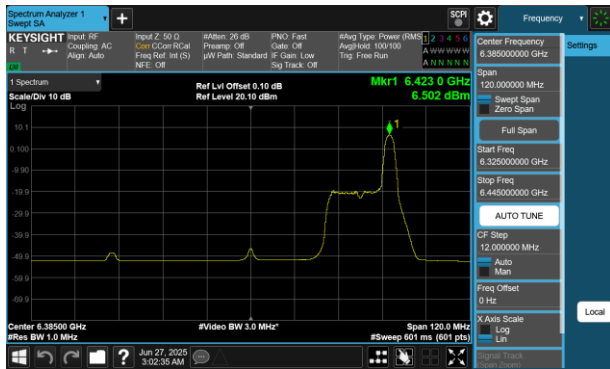
Plot 7-467 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU26 Index8 - Ch.93)



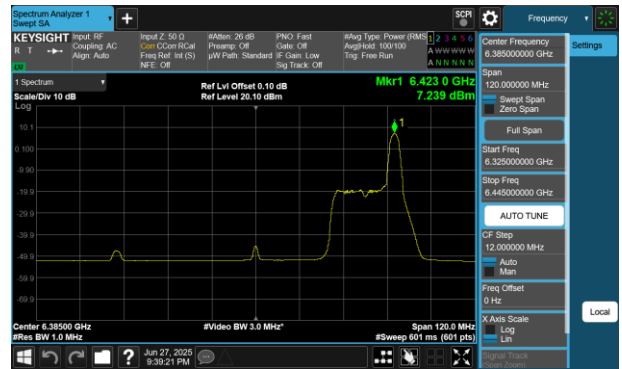
Plot 7-464 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU26 Index0 - Ch.3)



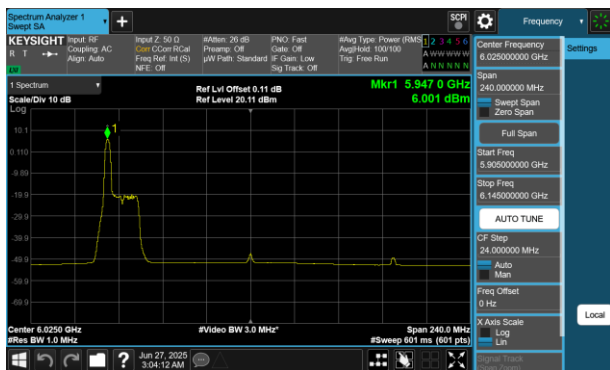
Plot 7-468 PSD CDD Primary Antenna WF8 (40MHz BW 802.11be(RU) RU26 Index0 - Ch.3)



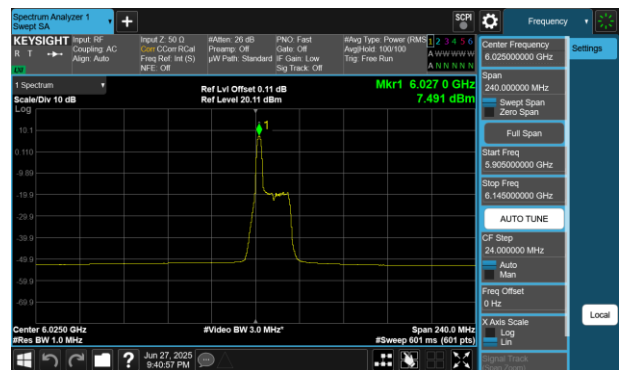
Plot 7-465 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU26 Index36 - Ch.87)



Plot 7-469 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU26 Index36 - Ch.87)



Plot 7-466 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU26 Index0 - Ch.15)



Plot 7-470 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU26 Index0 - Ch.15)

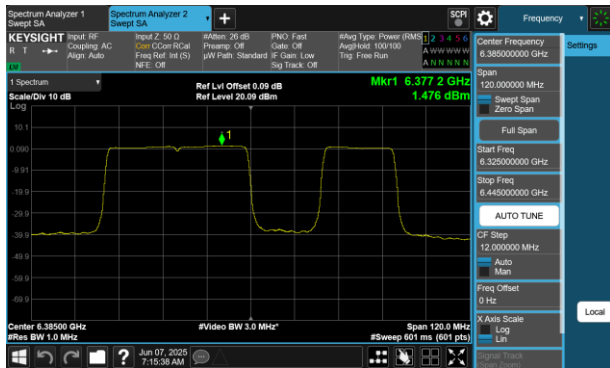
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-16-R3.BCG			Page 247 of 730



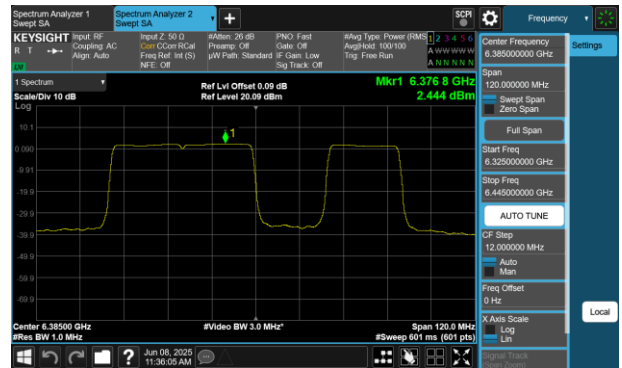
Plot 7-471 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.93)



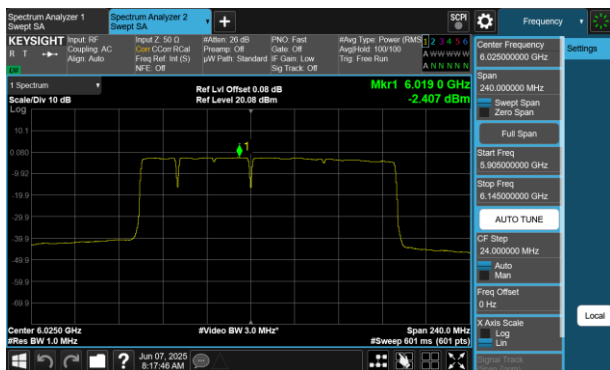
Plot 7-474 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.93)



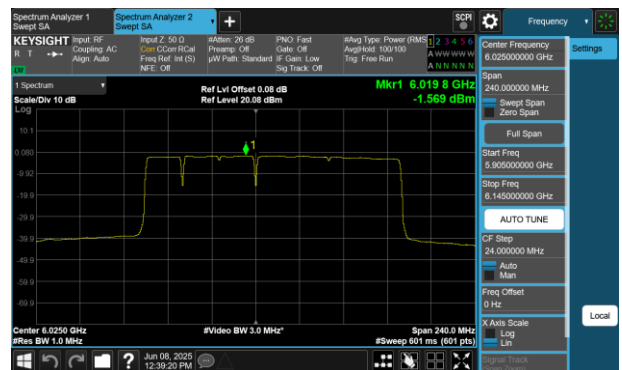
Plot 7-472 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.87)



Plot 7-475 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.87)



Plot 7-473 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.15)



Plot 7-476 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.15)

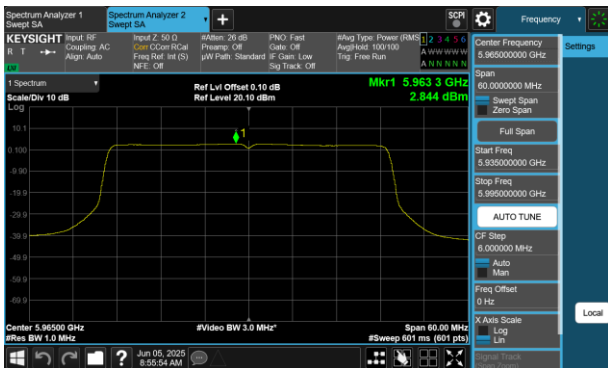
FCC ID: BCGA3357 IC: 579C-A3357			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-16-R3.BCG	Test Dates: 5/12/2025 - 08/28/2025	EUT Type: Tablet Device		Page 248 of 730



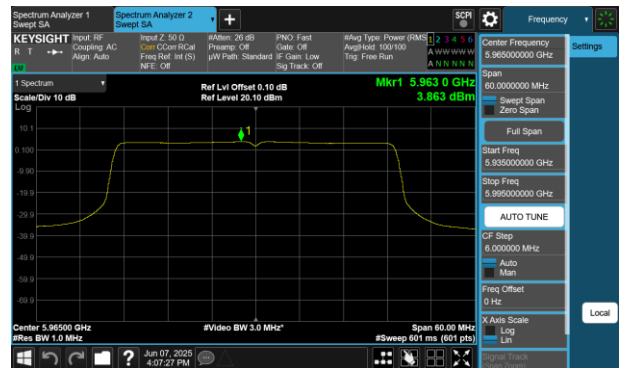
Plot 7-477 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.93)



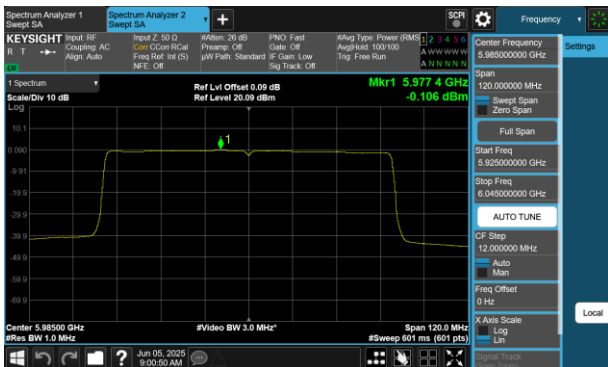
Plot 7-481 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU242 Index61 - Ch.93)



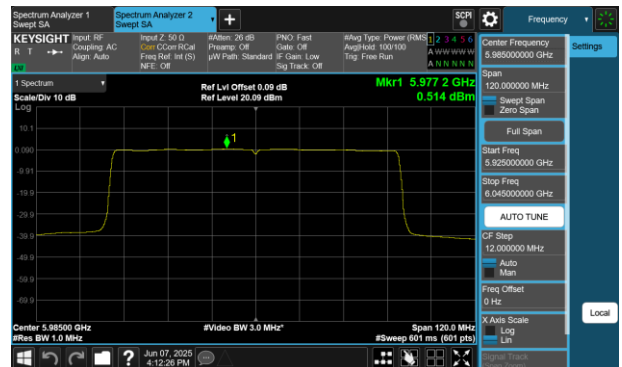
Plot 7-478 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.3)



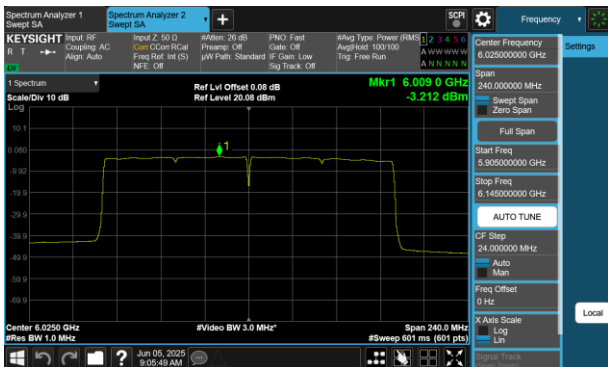
Plot 7-482 PSD CDD Primary Antenna WF8 (40MHz BW 802.11be(RU) RU484 Index65 - Ch.3)



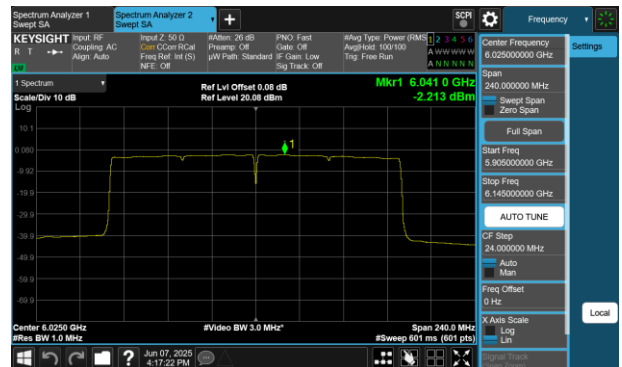
Plot 7-479 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 - Ch.7)



Plot 7-483 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU996 Index67 - Ch.7)



Plot 7-480 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.15)



Plot 7-484 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.15)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-16-R3.BCG	Test Dates: 5/12/2025 - 08/28/2025	EUT Type: Tablet Device		Page 249 of 730



Plot 7-485 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU26 Index0 - Ch.105)



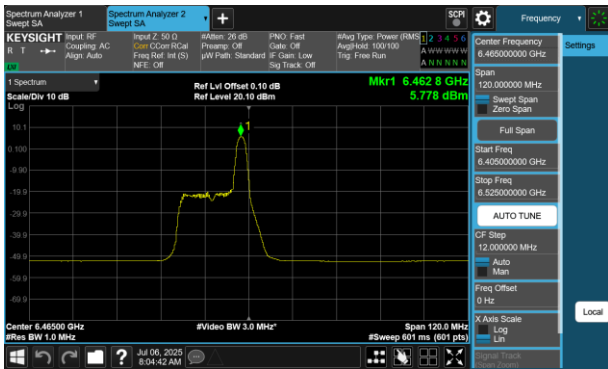
Plot 7-489 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU26 Index0 - Ch.105)



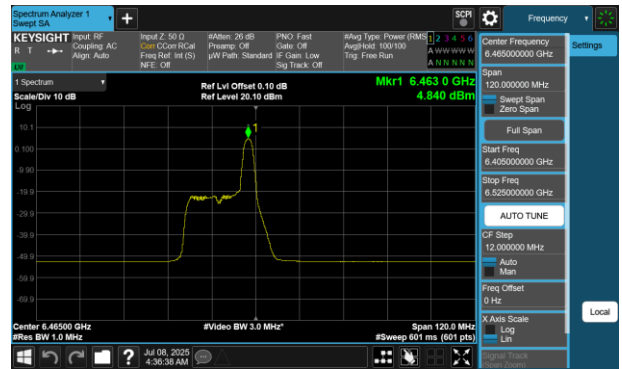
Plot 7-486 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU26 Index0 - Ch.115)



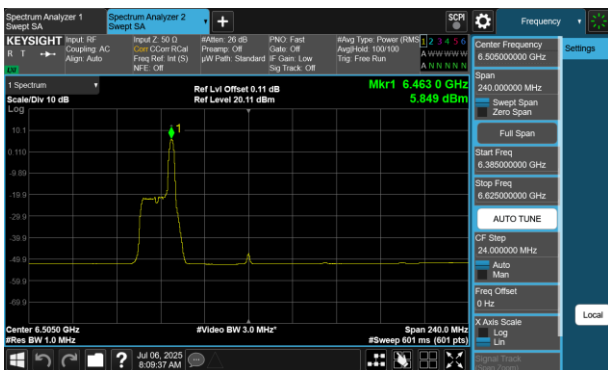
Plot 7-490 PSD CDD Primary Antenna WF8 (40MHz BW 802.11be(RU) RU26 Index0 - Ch.115)



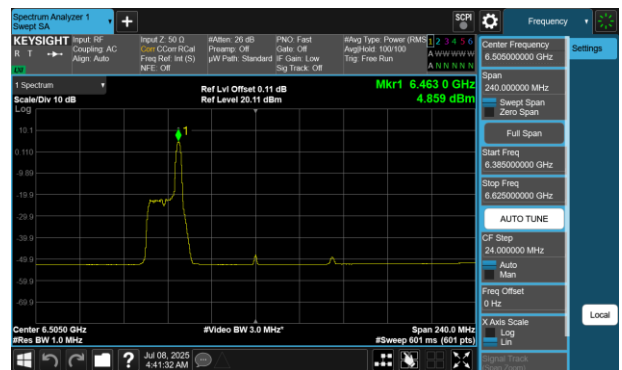
Plot 7-487 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU26 Index17 - Ch.103)



Plot 7-491 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU26 Index17 - Ch.103)



Plot 7-488 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU26 Index17 - Ch.111)



Plot 7-492 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU26 Index17 - Ch.111)

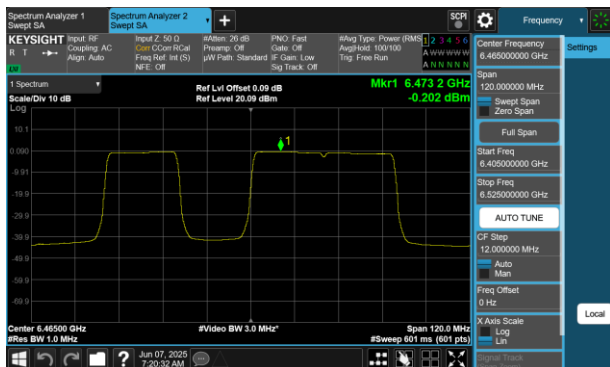
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-16-R3.BCG	Test Dates: 5/12/2025 - 08/28/2025	EUT Type: Tablet Device	Page 250 of 730



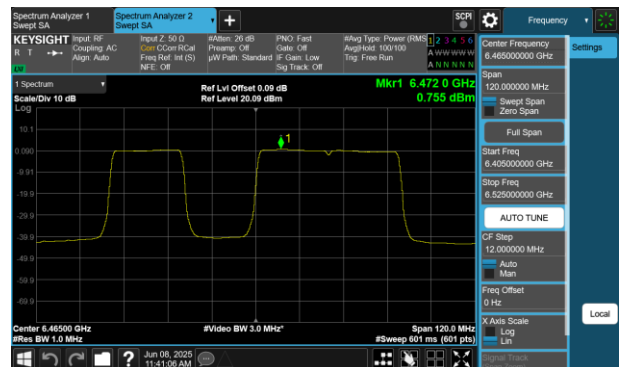
Plot 7-493 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.97)



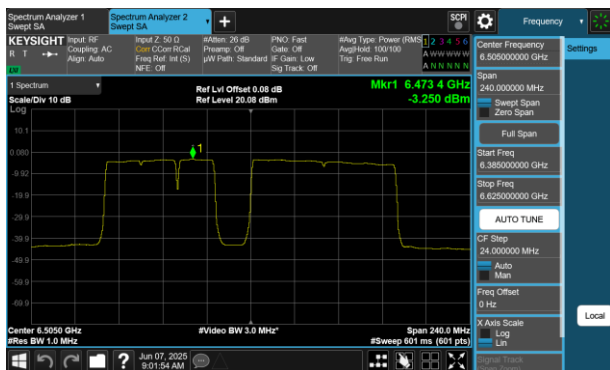
Plot 7-496 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.97)



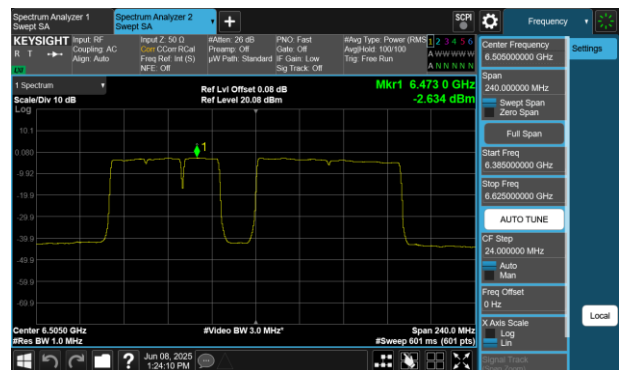
Plot 7-494 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.103)



Plot 7-497 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.103)



Plot 7-495 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.111)

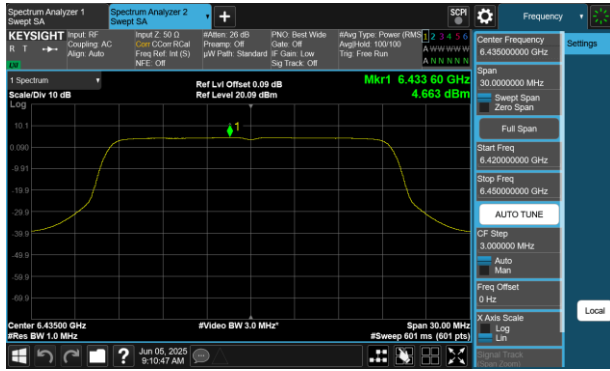


Plot 7-498 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.111)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-16-R3.BCG			Page 251 of 730

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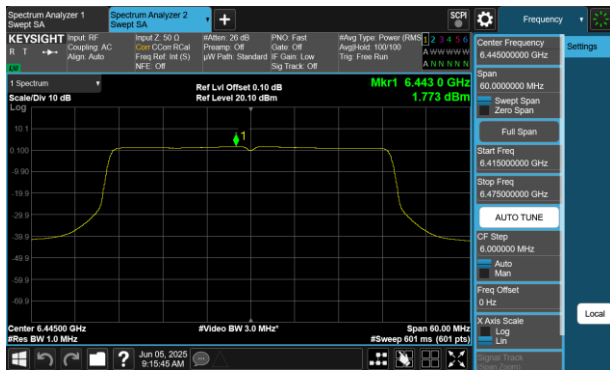
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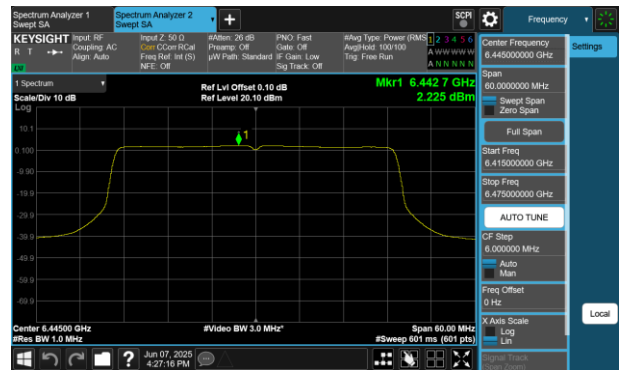
Plot 7-499 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



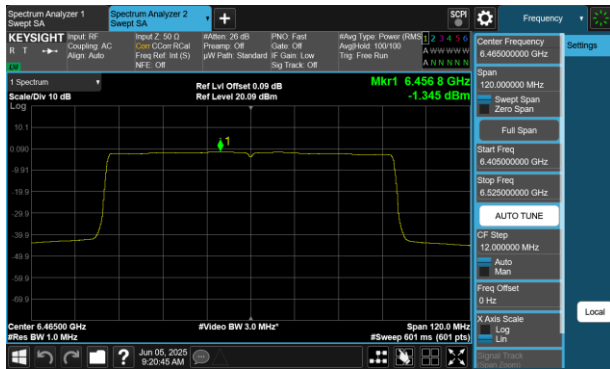
Plot 7-503 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



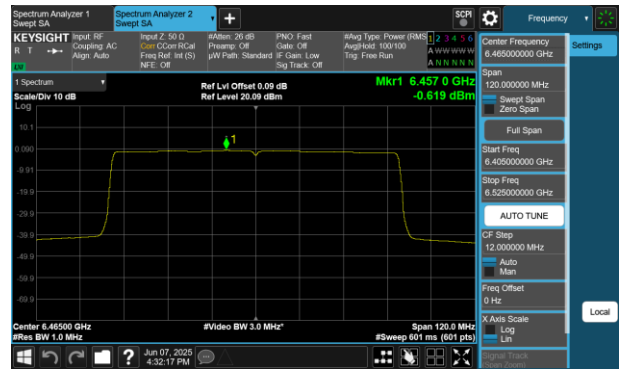
Plot 7-500 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.99)



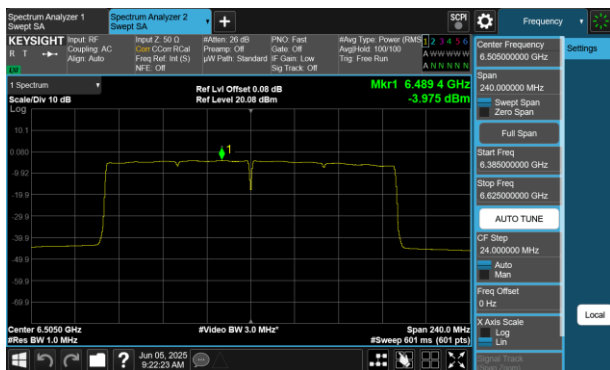
Plot 7-504 PSD CDD Primary Antenna WF8 (40MHz BW 802.11be(RU) RU484 Index65 - Ch.99)



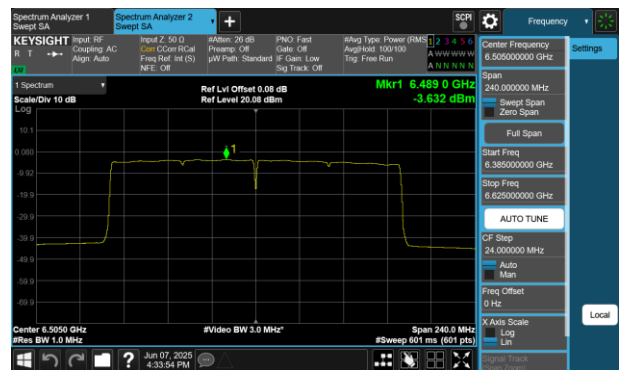
Plot 7-501 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)



Plot 7-505 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

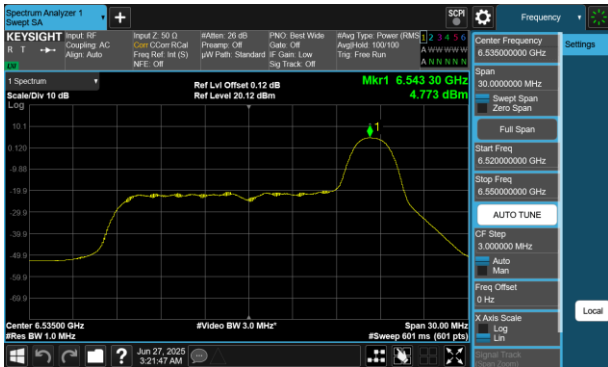


Plot 7-502 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

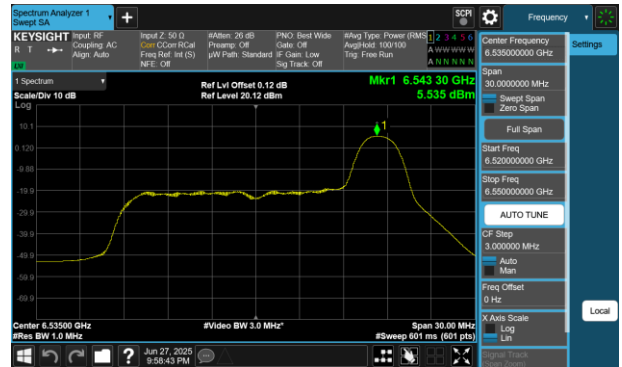


Plot 7-506 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-16-R3.BCG			Page 252 of 730
Test Dates: 5/12/2025 - 08/28/2025	EUT Type: Tablet Device		



Plot 7-507 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU26 Index8 - Ch.117)



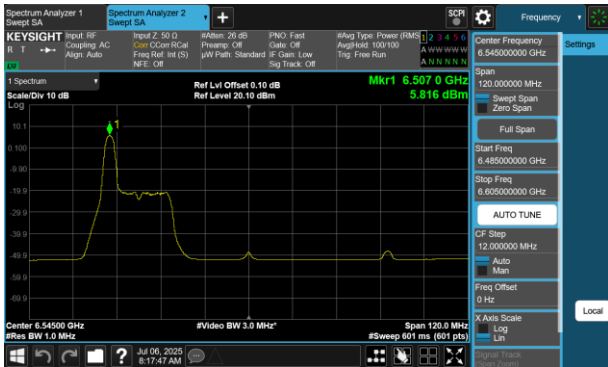
Plot 7-511 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU26 Index8 - Ch.117)



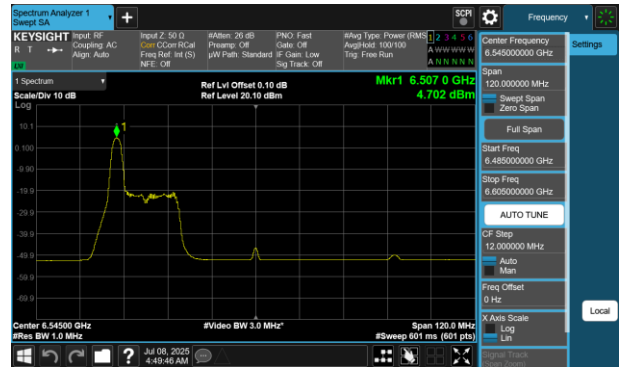
Plot 7-508 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU26 Index0 - Ch.123)



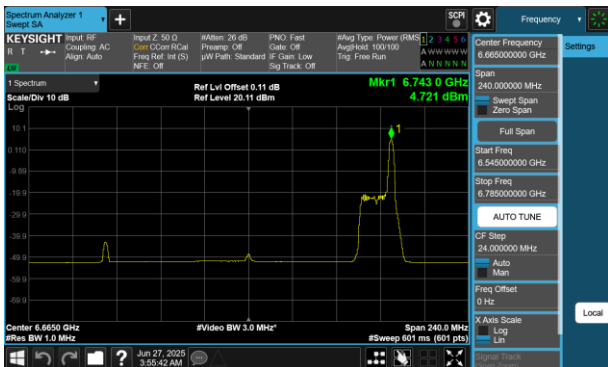
Plot 7-512 PSD CDD Primary Antenna WF8 (40MHz BW 802.11be(RU) RU26 Index0 - Ch.123)



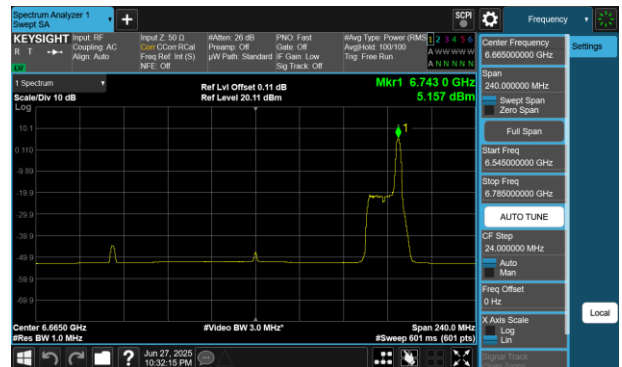
Plot 7-509 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU26 Index0 - Ch.119)



Plot 7-513 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU26 Index0 - Ch.119)



Plot 7-510 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU26 Index36 - Ch.143)



Plot 7-514 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU26 Index36 - Ch.143)

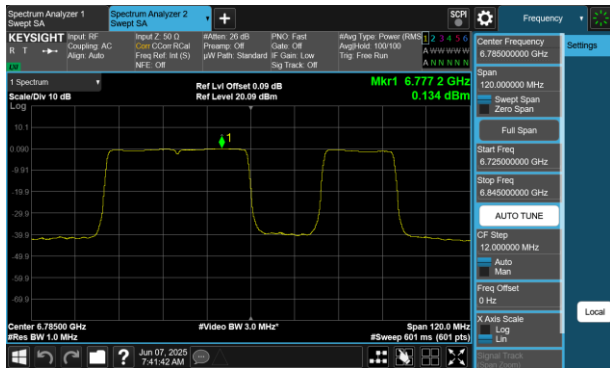
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-16-R3.BCG	Test Dates: 5/12/2025 - 08/28/2025	EUT Type: Tablet Device	Page 253 of 730



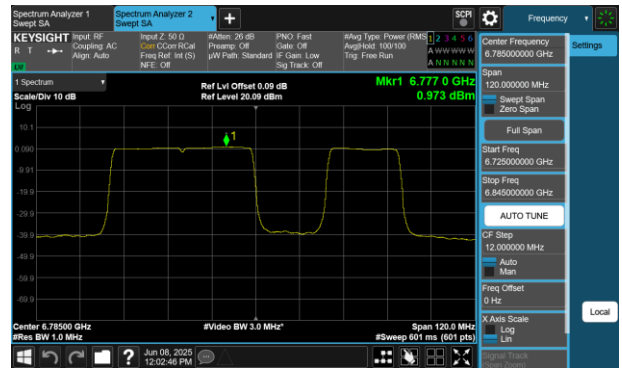
Plot 7-515 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.117)



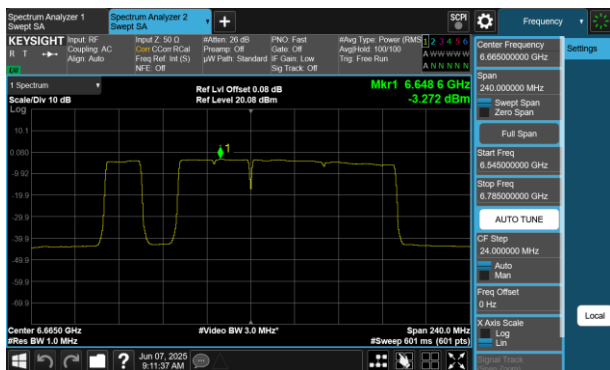
Plot 7-518 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.117)



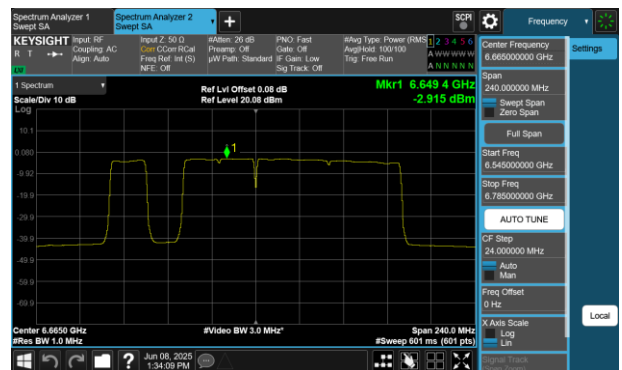
Plot 7-516 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.167)



Plot 7-519 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.167)



Plot 7-517 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.143)

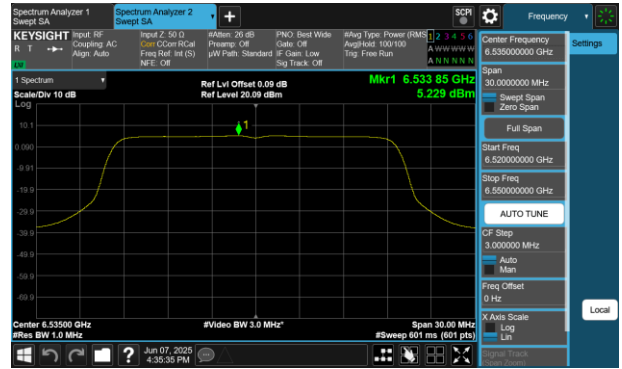


Plot 7-520 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.143)

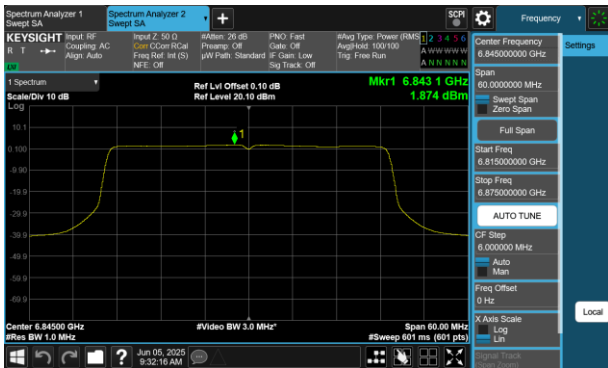
FCC ID: BCGA3357 IC: 579C-A3357			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-16-R3.BCG	Test Dates: 5/12/2025 - 08/28/2025	EUT Type: Tablet Device		Page 254 of 730



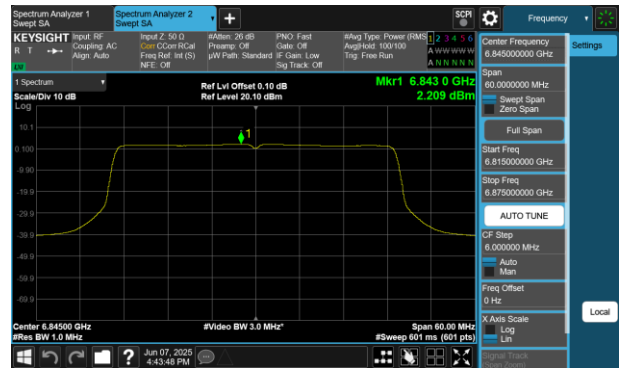
Plot 7-521 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 - Ch.117)



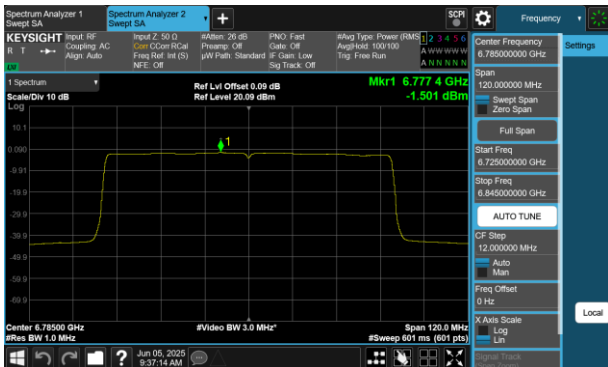
Plot 7-525 PSD CDD Primary Antenna WF8 (20MHz BW 802.11be(RU) RU242 Index61 - Ch.117)



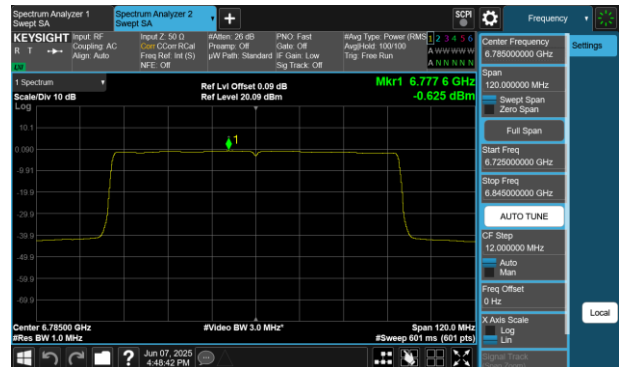
Plot 7-522 PSD CDD Primary Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 - Ch.179)



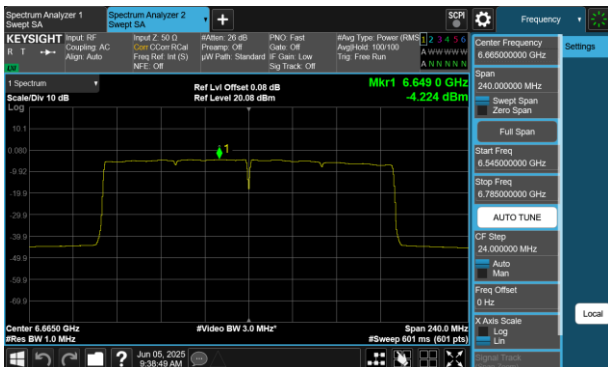
Plot 7-526 PSD CDD Primary Antenna WF8 (40MHz BW 802.11be(RU) RU484 Index65 - Ch.179)



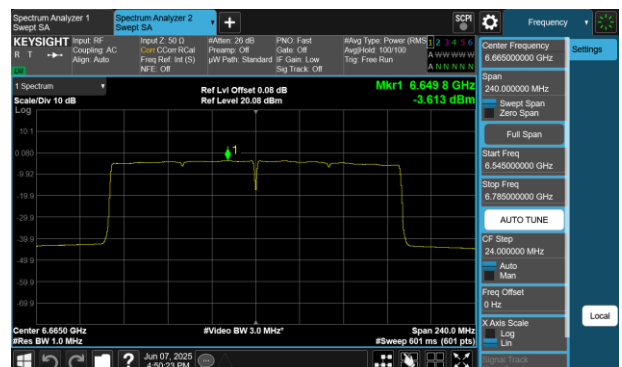
Plot 7-523 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 - Ch.167)



Plot 7-527 PSD CDD Primary Antenna WF8 (80MHz BW 802.11be(RU) RU996 Index67 - Ch.167)



Plot 7-524 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)



Plot 7-528 PSD CDD Primary Antenna WF8 (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-16-R3.BCG	Test Dates: 5/12/2025 - 08/28/2025	EUT Type: Tablet Device	Page 255 of 730

7.4.8 SDM Primary Power Spectral Density Measurements – LPI

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna WFSB Measured Power Density [dBm/MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	26	0	SDM	MCS5	-6.02	-6.74	-3.36	0.96	-2.39	-1	-1.39
	6175	45	be (20MHz)	26	0	SDM	MCS5	-6.36	-6.40	-3.37	0.45	-2.92	-1	-1.92
	6415	93	be (20MHz)	26	8	SDM	MCS5	-5.69	-6.55	-3.09	0.49	-2.60	-1	-1.60
	5965	3	be (40MHz)	26	0	SDM	MCS5	-7.10	-7.11	-4.09	0.96	-3.13	-1	-2.13
	6165	43	be (40MHz)	26	17	SDM	MCS5	-6.38	-6.50	-3.43	0.45	-2.98	-1	-1.98
	6405	91	be (40MHz)	26	8	SDM	MCS5	-6.35	-6.84	-3.58	0.49	-3.08	-1	-2.08
	5985	7	be (80MHz)	26	0	SDM	MCS5	-7.06	-7.31	-4.18	0.96	-3.21	-1	-2.21
	6145	39	be (80MHz)	26	36	SDM	MCS5	-6.33	-6.58	-3.44	0.45	-2.99	-1	-1.99
	6385	87	be (80MHz)	26	17	SDM	MCS5	-6.79	-6.92	-3.84	0.49	-3.35	-1	-2.35
	6025	15	be (160MHz)	26	36-H	SDM	MCS5	-6.90	-7.53	-4.19	0.96	-3.23	-1	-2.23
Band 6	6185	47	be (160MHz)	26	36-H	SDM	MCS5	-6.87	-6.73	-3.79	0.45	-3.34	-1	-2.34
	6345	79	be (160MHz)	26	0-L	SDM	MCS5	-6.91	-6.91	-3.90	0.49	-3.41	-1	-2.41
	6435	97	be (20MHz)	26	8	SDM	MCS5	-9.34	-9.47	-6.39	-0.25	-6.64	-1	-5.64
	6475	105	be (20MHz)	26	8	SDM	MCS5	-9.57	-9.47	-6.50	-0.25	-6.75	-1	-5.75
	6515	113	be (20MHz)	26	0	SDM	MCS5	-9.47	-9.76	-6.60	-0.25	-6.85	-1	-5.85
	6445	99	be (40MHz)	26	8	SDM	MCS5	-6.65	-6.53	-3.58	-0.25	-3.83	-1	-2.83
	6485	107	be (40MHz)	26	0	SDM	MCS5	-6.78	-6.77	-3.76	-0.25	-4.01	-1	-3.01
	6525	115	be (40MHz)	26	0	SDM	MCS5	-7.62	-7.69	-4.65	-0.25	-4.89	-1	-3.89
	6465	103	be (80MHz)	26	17	SDM	MCS5	-6.73	-6.69	-3.70	-0.25	-3.95	-1	-2.95
	6505	111	be (160MHz)	26	36-L	SDM	MCS5	-6.90	-7.34	-4.11	-0.25	-4.36	-1	-3.36
Band 7	6535	117	be (20MHz)	26	0	SDM	MCS5	-6.67	-7.24	-3.94	1.02	-2.92	-1	-1.92
	6695	149	be (20MHz)	26	0	SDM	MCS5	-6.51	-7.03	-3.75	1.02	-2.73	-1	-1.73
	6875	185	be (20MHz)	26	0	SDM	MCS5	-6.71	-7.15	-3.92	1.02	-2.90	-1	-1.90
	6565	123	be (40MHz)	26	8	SDM	MCS5	-7.57	-6.39	-3.93	1.02	-2.91	-1	-1.91
	6725	155	be (40MHz)	26	17	SDM	MCS5	-6.87	-7.14	-3.99	1.02	-2.97	-1	-1.97
	6845	179	be (40MHz)	26	17	SDM	MCS5	-6.90	-6.78	-3.82	1.02	-2.81	-1	-1.81
	6545	119	be (80MHz)	26	17	SDM	MCS5	-7.15	-7.22	-4.17	1.02	-3.15	-1	-2.15
	6705	151	be (80MHz)	26	36	SDM	MCS5	-7.05	-6.85	-3.94	1.02	-2.92	-1	-1.92
	6865	183	be (80MHz)	26	0	SDM	MCS5	-7.14	-7.36	-4.24	1.02	-3.22	-1	-2.22
	6665	143	be (160MHz)	26	36-H	SDM	MCS5	-7.05	-7.19	-4.11	1.02	-3.09	-1	-2.09
Band 8	6825	175	be (160MHz)	26	36-L	SDM	MCS5	-7.01	-7.32	-4.15	1.02	-3.13	-1	-2.13
	6895	189	be (20MHz)	26	0	SDM	MCS5	-6.95	-6.79	-3.86	1.05	-2.80	-1	-1.80
	6995	209	be (20MHz)	26	0	SDM	MCS5	-6.78	-7.21	-3.98	1.05	-2.92	-1	-1.92
	7095	229	be (20MHz)	26	0	SDM	MCS5	-7.09	-7.84	-4.44	1.05	-3.38	-1	-2.38
	6885	187	be (40MHz)	26	0	SDM	MCS5	-7.25	-7.53	-4.38	1.05	-3.33	-1	-2.33
	7005	211	be (40MHz)	26	0	SDM	MCS5	-6.86	-7.06	-3.95	1.05	-2.89	-1	-1.89
	7085	227	be (40MHz)	26	8	SDM	MCS5	-6.89	-7.40	-4.13	1.05	-3.07	-1	-2.07
	6945	199	be (80MHz)	26	36	SDM	MCS5	-6.84	-6.99	-3.90	1.05	-2.85	-1	-1.85
	7025	215	be (80MHz)	26	0	SDM	MCS5	-7.53	-7.47	-4.49	1.05	-3.44	-1	-2.44
	6985	207	be (160MHz)	26	36-L	SDM	MCS5	-6.95	-6.08	-3.48	1.05	-2.43	-1	-1.43

Table 7-161. Power Spectral Density Measurements SDM Primary (RU26)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna WFSB Power Density [dBm/MHz]	Antenna WF8 Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	106+26	82	SDM	MCS5	-7.89	-8.25	-5.06	0.96	-4.09	-1.00	-3.09
	6175	45	be (20MHz)	106+26	83	SDM	MCS5	-6.48	-6.69	-3.57	0.45	-3.12	-1.00	-2.12
	6415	93	be (20MHz)	106+26	82	SDM	MCS5	-6.11	-6.46	-3.27	0.49	-2.78	-1.00	-1.78
	5985	7	be (80MHz)	484+242	92	SDM	MCS5	-8.01	-8.09	-5.04	0.96	-4.07	-1.00	-3.07
	6145	39	be (80MHz)	484+242	91	SDM	MCS5	-6.35	-6.54	-3.43	0.45	-2.98	-1.00	-1.98
	6385	87	be (80MHz)	484+242	90	SDM	MCS5	-6.76	-6.70	-3.72	0.49	-3.23	-1.00	-2.23
	6025	15	be (160MHz)	996+484+242	97-L	SDM	MCS5	-6.97	-7.28	-4.11	0.96	-3.15	-1.00	-2.15
	6185	47	be (160MHz)	996+484+242	99-L	SDM	MCS5	-6.71	-6.75	-3.72	0.45	-3.27	-1.00	-2.27
	6345	79	be (160MHz)	996+484+242	99-L	SDM	MCS5	-6.72	-6.85	-3.77	0.49	-3.28	-1.00	-2.28
	6435	97	be (20MHz)	106+26	82	SDM	MCS5	-6.52	-6.46	-3.48	-0.25	-3.73	-1.00	-2.73
Band 6	6475	105	be (20MHz)	106+26	82	SDM	MCS5	-6.82	-6.62	-3.71	-0.25	-3.96	-1.00	-2.96
	6515	113	be (20MHz)	106+26	83	SDM	MCS5	-6.37	-6.70	-3.52	-0.25	-3.77	-1.00	-2.77
	6465	103	be (80MHz)	484+242	91	SDM	MCS5	-6.38	-6.47	-3.42	-0.25	-3.67	-1.00	-2.67
	6505	111	be (160MHz)	996+484+242	97-L	SDM	MCS5	-7.38	-7.32	-4.34	-0.25	-4.59	-1.00	-3.59
	6535	117	be (20MHz)	106+26	83	SDM	MCS5	-7.12	-7.39	-4.24	1.02	-3.22	-1.00	-2.22
	6695	149	be (20MHz)	106+26	83	SDM	MCS5	-6.71	-7.19	-3.93	1.02	-2.91	-1.00	-1.91
	6875	185	be (20MHz)	106+26	83	SDM	MCS5	-7.47	-7.15	-4.30	1.02	-3.28	-1.00	-2.28
	6545	119	be (80MHz)	484+242	90	SDM	MCS5	-7.19	-7.13	-4.15	1.02	-3.13	-1.00	-2.13
	6705	151	be (80MHz)	484+242	91	SDM	MCS5	-6.72	-7.02	-3.86	1.02	-2.84	-1.00	-1.84
	6865	183	be (80MHz)	484+242	91	SDM	MCS5	-7.58	-7.19	-4.37	1.02	-3.36	-1.00	-2.36
Band 7	6665	143	be (160MHz)	996+484+242	99-L	SDM	MCS5	-7.29	-7.31	-4.29	1.02	-3.27	-1.00	-2.27
	6825	175	be (160MHz)	996+484+242	99-L	SDM	MCS5	-7.64	-7.56	-4.59	1.02	-3.57	-1.00	-2.57
	6895	189	be (20MHz)	106+26	82	SDM	MCS5	-7.69	-8.02	-4.84	1.05	-3.79	-1.00	-2.79
	6995	209	be (20MHz)	106+26	83	SDM	MCS5	-8.46	-8.59	-5.52	1.05	-4.46	-1.00	-3.46
	7095	229	be (20MHz)	106+26	82	SDM	MCS5	-7.17	-8.01	-4.56	1.05	-3.51	-1.00	-2.51
	6945	199	be (80MHz)	484+242	90	SDM	MCS5	-7.23	-7.12	-4.16	1.05	-3.11	-1.00	-2.11
	7025	215	be (80MHz)	484+242	92	SDM	MCS5	-7.02	-7.02	-4.01	1.05	-2.96	-1.00	-1.96
	6985	207	be (160MHz)	996+484+242	97-L	SDM	MCS5	-7.50	-7.44	-4.46	1.05	-3.41	-1.00	-2.41

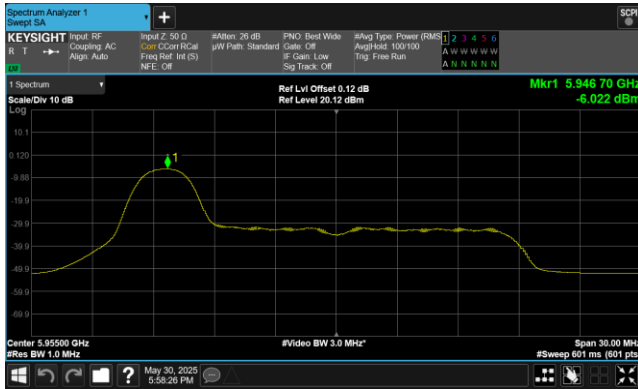
Table 7-162. Power Spectral Density Measurements SDM Primary (MRU)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-16-R3.BCG	Test Dates: 5/12/2025 - 08/28/2025	EUT Type: Tablet Device	Page 256 of 730

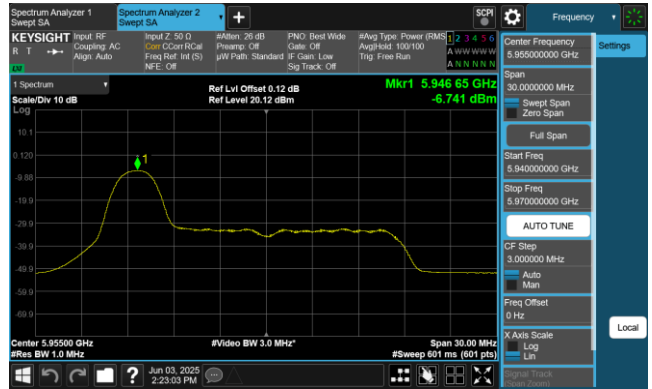
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna WFSB Measured Power Density [dBm/MHz]	Antenna WF8 Measured Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20MHz)	242	61	SDM	MCSS	-8.29	-8.42	-5.34	0.96	-4.38	-1	-3.38
	6175	45	be (20MHz)	242	61	SDM	MCSS	-6.55	-6.77	-3.65	0.45	-3.20	-1	-2.20
	6415	93	be (20MHz)	242	61	SDM	MCSS	-6.53	-6.82	-3.66	0.49	-3.17	-1	-2.17
	5965	3	be (40MHz)	484	65	SDM	MCSS	-8.25	-8.33	-5.28	0.96	-4.31	-1	-3.31
	6165	43	be (40MHz)	484	65	SDM	MCSS	-6.76	-7.09	-3.91	0.45	-3.46	-1	-2.46
	6405	91	be (40MHz)	484	65	SDM	MCSS	-6.43	-6.99	-3.69	0.49	-3.20	-1	-2.20
	5985	7	be (80MHz)	996	67	SDM	MCSS	-9.28	-9.30	-6.28	0.96	-5.31	-1	-4.31
	6145	39	be (80MHz)	996	67	SDM	MCSS	-6.95	-8.02	-4.44	0.45	-3.99	-1	-2.99
	6385	87	be (80MHz)	996	67	SDM	MCSS	-6.65	-6.74	-3.69	0.49	-3.19	-1	-2.19
	6025	15	be (160MHz)	996x2	68	SDM	MCSS	-7.97	-8.26	-5.10	0.96	-4.14	-1	-3.14
	6185	47	be (160MHz)	996x2	68	SDM	MCSS	-6.67	-6.83	-3.74	0.45	-3.29	-1	-2.29
	6345	79	be (160MHz)	996x2	68	SDM	MCSS	-6.41	-6.44	-3.41	0.49	-2.92	-1	-1.92
Band 6	6435	97	be (20MHz)	242	61	SDM	MCSS	-6.20	-6.84	-3.50	-0.25	-3.74	-1	-2.74
	6475	105	be (20MHz)	242	61	SDM	MCSS	-6.50	-6.98	-3.73	-0.25	-3.97	-1	-2.97
	6515	113	be (20MHz)	242	61	SDM	MCSS	-6.61	-6.95	-3.77	-0.25	-4.02	-1	-3.02
	6445	99	be (40MHz)	484	65	SDM	MCSS	-6.45	-6.88	-3.65	-0.25	-3.90	-1	-2.90
	6485	107	be (40MHz)	484	65	SDM	MCSS	-6.62	-7.10	-3.84	-0.25	-4.09	-1	-3.09
	6525	115	be (40MHz)	484	65	SDM	MCSS	-7.05	-7.71	-4.36	-0.25	-4.61	-1	-3.61
	6465	103	be (80MHz)	996	67	SDM	MCSS	-7.13	-6.51	-3.80	-0.25	-4.05	-1	-3.05
	6505	111	be (160MHz)	996x2	68	SDM	MCSS	-7.14	-7.59	-4.34	-0.25	-4.59	-1	-3.59
Band 7	6535	117	be (20MHz)	242	61	SDM	MCSS	-7.27	-7.64	-4.44	1.02	-3.42	-1	-2.42
	6695	149	be (20MHz)	242	61	SDM	MCSS	-7.42	-7.43	-4.41	1.02	-3.39	-1	-2.39
	6875	185	be (20MHz)	242	61	SDM	MCSS	-7.32	-7.29	-4.30	1.02	-3.28	-1	-2.28
	6565	123	be (40MHz)	484	65	SDM	MCSS	-6.95	-6.75	-3.83	1.02	-2.82	-1	-1.82
	6725	155	be (40MHz)	484	65	SDM	MCSS	-7.41	-7.71	-4.55	1.02	-3.53	-1	-2.53
	6845	179	be (40MHz)	484	65	SDM	MCSS	-7.49	-7.59	-4.53	1.02	-3.51	-1	-2.51
	6545	119	be (80MHz)	996	67	SDM	MCSS	-7.76	-7.29	-4.51	1.02	-3.49	-1	-2.49
	6705	151	be (80MHz)	996	67	SDM	MCSS	-7.80	-7.10	-4.43	1.02	-3.41	-1	-2.41
	6865	183	be (80MHz)	996	67	SDM	MCSS	-7.96	-7.47	-4.69	1.02	-3.68	-1	-2.68
	6665	143	be (160MHz)	996x2	68	SDM	MCSS	-7.08	-7.55	-4.30	1.02	-3.28	-1	-2.28
	6825	175	be (160MHz)	996x2	68	SDM	MCSS	-7.14	-7.58	-4.34	1.02	-3.33	-1	-2.33
	6895	189	be (20MHz)	242	61	SDM	MCSS	-6.88	-7.42	-4.13	1.05	-3.08	-1	-2.08
Band 8	6995	209	be (20MHz)	242	61	SDM	MCSS	-7.04	-7.34	-4.18	1.05	-3.13	-1	-2.13
	7115	233	be (20MHz)	242	61	SDM	MCSS	-7.91	-8.07	-4.98	1.05	-3.93	-1	-2.93
	6885	187	be (40MHz)	484	65	SDM	MCSS	-7.58	-7.80	-4.68	1.05	-3.63	-1	-2.63
	7005	211	be (40MHz)	484	65	SDM	MCSS	-7.56	-7.61	-4.58	1.05	-3.52	-1	-2.52
	7085	227	be (40MHz)	484	65	SDM	MCSS	-7.59	-7.54	-4.55	1.05	-3.50	-1	-2.50
	6945	199	be (80MHz)	996	67	SDM	MCSS	-7.45	-7.16	-4.29	1.05	-3.24	-1	-2.24
	7025	215	be (80MHz)	996	67	SDM	MCSS	-7.71	-6.81	-4.22	1.05	-3.17	-1	-2.17
	6985	207	be (160MHz)	996x2	68	SDM	MCSS	-7.45	-7.19	-4.31	1.05	-3.25	-1	-2.25

Table 7-163. Power Spectral Density Measurements SDM Primary (Fully – Loaded RU)

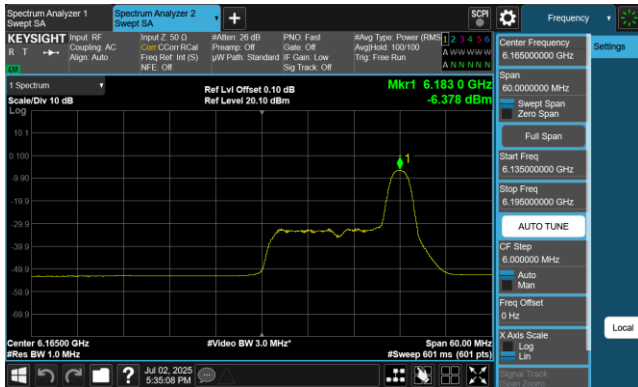
FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-16-R3.BCG	Test Dates: 5/12/2025 - 08/28/2025	EUT Type: Tablet Device	Page 257 of 730



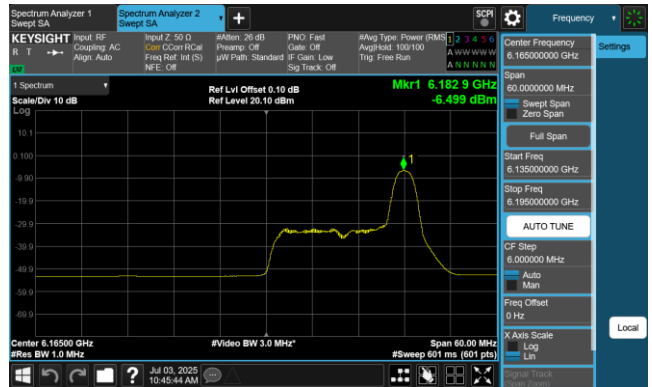
Plot 7-529 PSD SDM Primary Antenna WF5B (20MHz BW 802.11be(RU) RU26 Index0 - Ch.1)



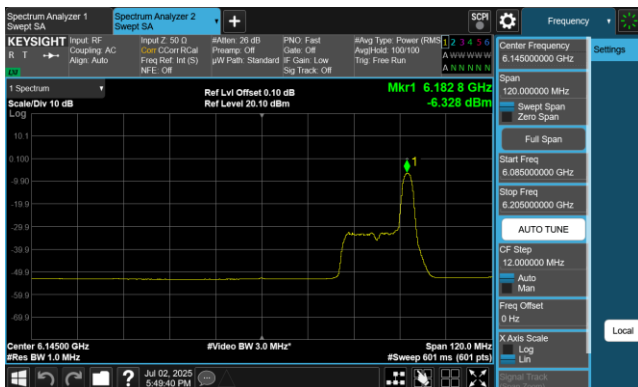
Plot 7-533 PSD SDM Primary Antenna WF8 (20MHz BW 802.11be(RU) RU26 Index0 - Ch.1)



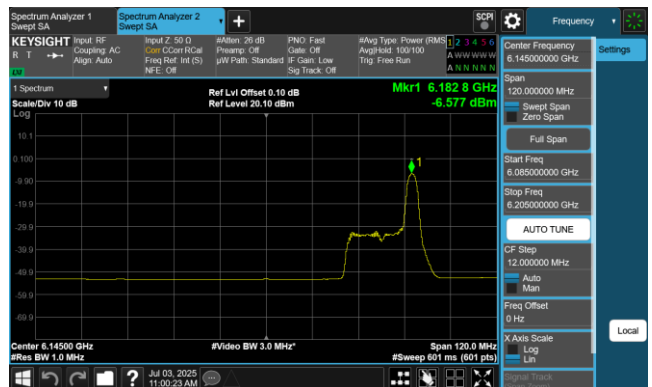
Plot 7-530 PSD SDM Primary Antenna WF5B (40MHz BW 802.11be(RU) RU26 Index17 - Ch.43)



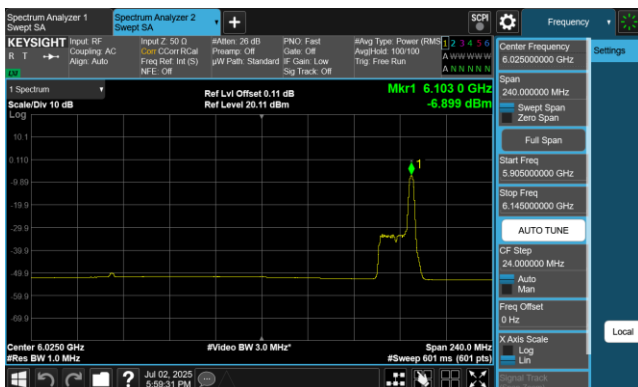
Plot 7-534 PSD SDM Primary Antenna WF8 (40MHz BW 802.11be(RU) RU26 Index17 - Ch.43)



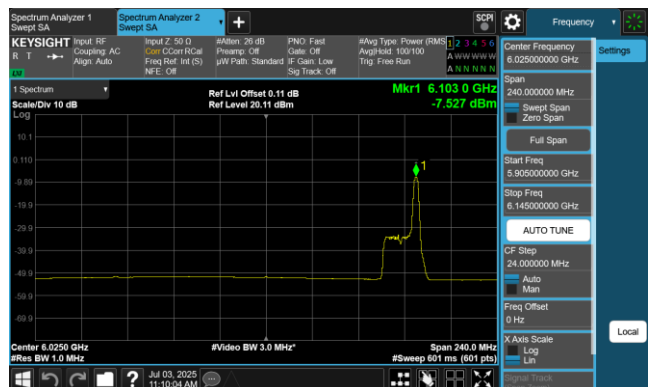
Plot 7-531 PSD SDM Primary Antenna WF5B (80MHz BW 802.11be(RU) RU26 Index36 - Ch.39)



Plot 7-535 PSD SDM Primary Antenna WF8 (80MHz BW 802.11be(RU) RU26 Index36 - Ch.39)

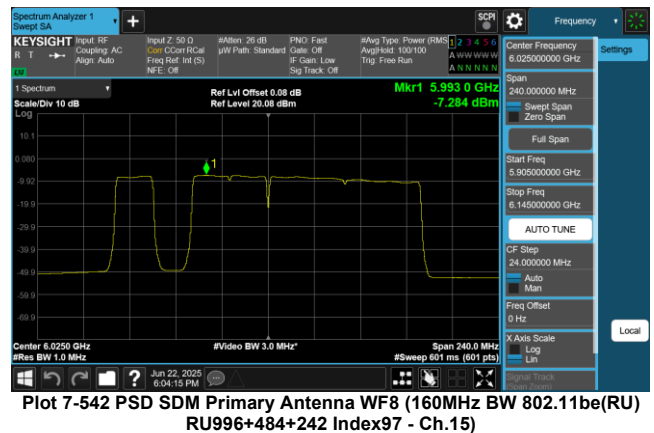
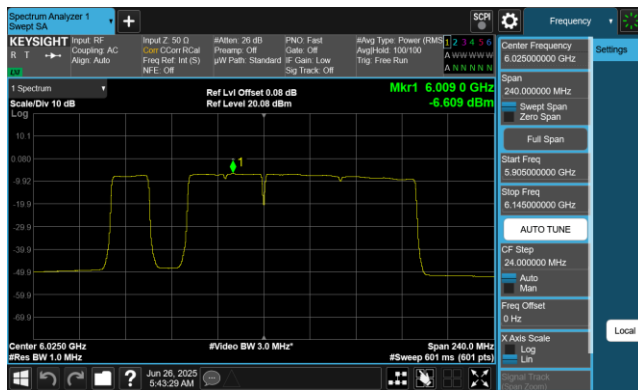
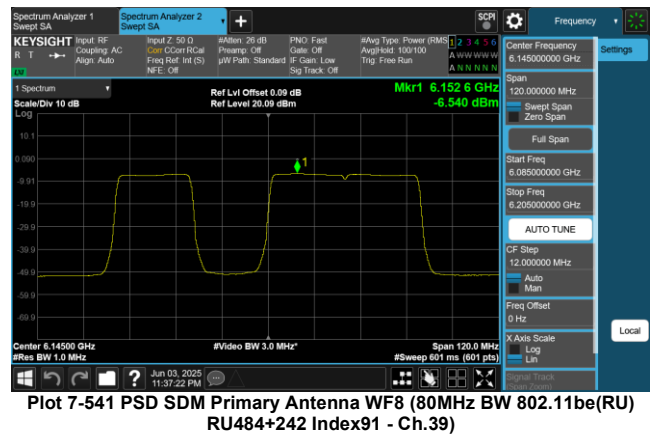
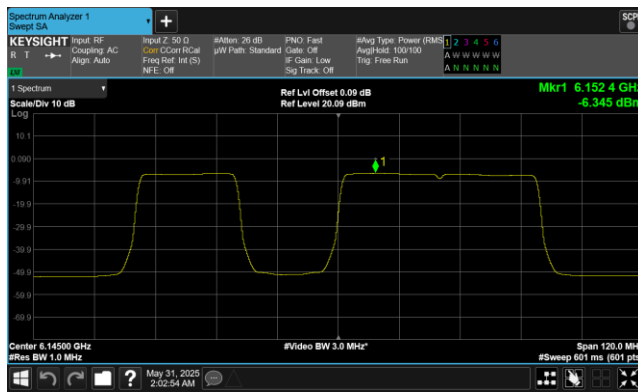
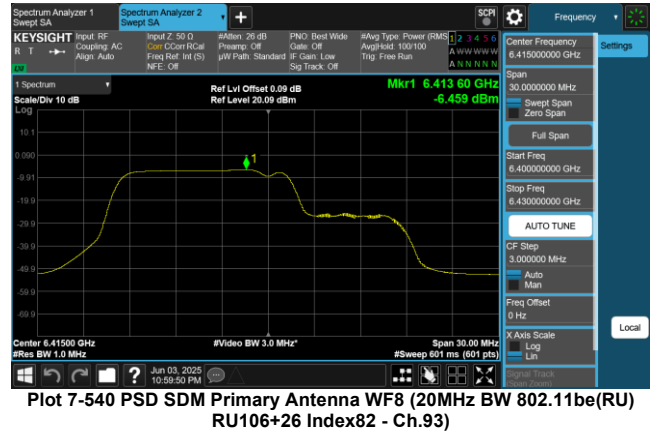
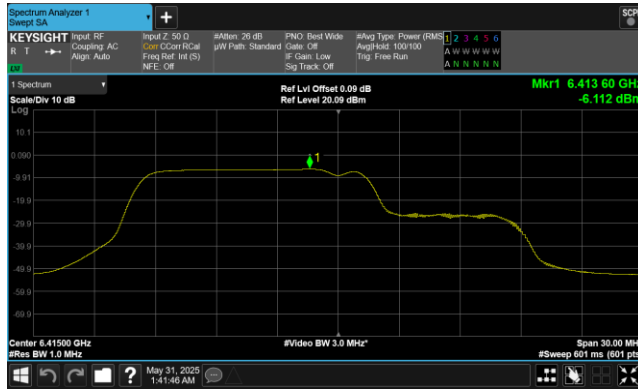


Plot 7-532 PSD SDM Primary Antenna WF5B (160MHz BW 802.11be(RU) RU26 Index36 - Ch.15)



Plot 7-536 PSD SDM Primary Antenna WF8 (160MHz BW 802.11be(RU) RU26 Index36 - Ch.15)

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-16-R3.BCG	Test Dates: 5/12/2025 - 08/28/2025	EUT Type: Tablet Device	Page 258 of 730



FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-16-R3.BCG	Test Dates: 5/12/2025 - 08/28/2025	EUT Type: Tablet Device	Page 259 of 730