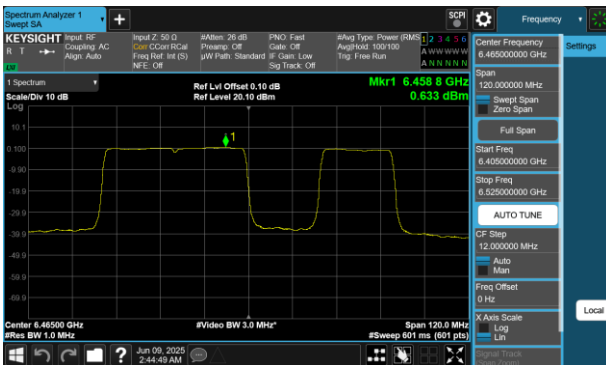




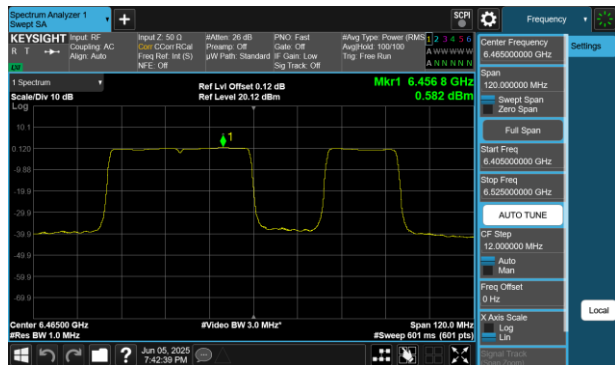
Plot 7-647 PSD CDD Diversity Antenna 4a (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.97)



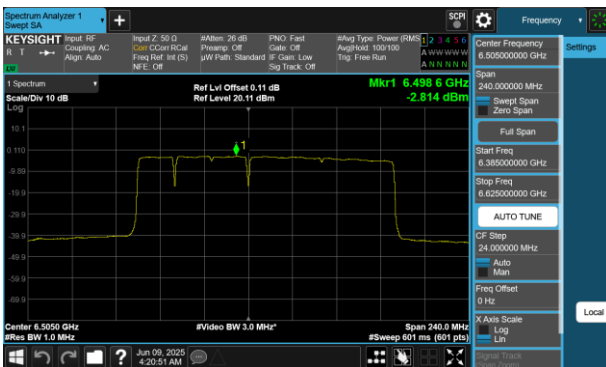
Plot 7-650 PSD CDD Diversity Antenna 2a (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.97)



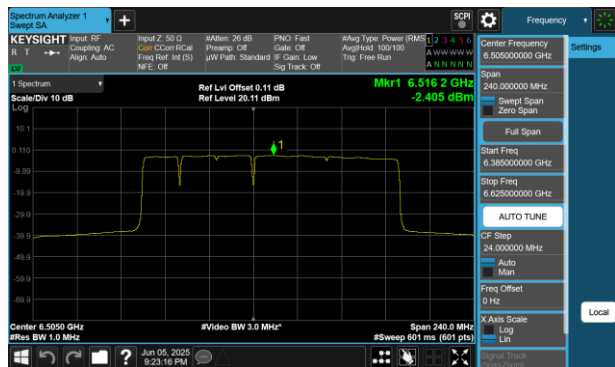
Plot 7-648 PSD CDD Diversity Antenna 4a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.103)



Plot 7-651 PSD CDD Diversity Antenna 2a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.103)



Plot 7-649 PSD CDD Diversity Antenna 4a (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.111)



Plot 7-652 PSD CDD Diversity Antenna 2a (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.111)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-25-R2.BCG	Test Dates: 05/12/2025 - 08/27/2025	EUT Type: Tablet Device	Page 262 of 638



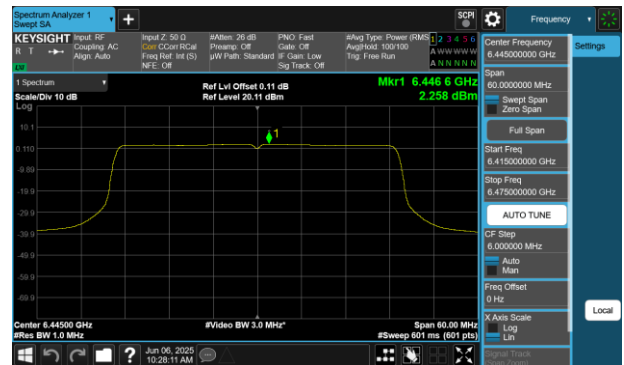
Plot 7-653 PSD CDD Diversity Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



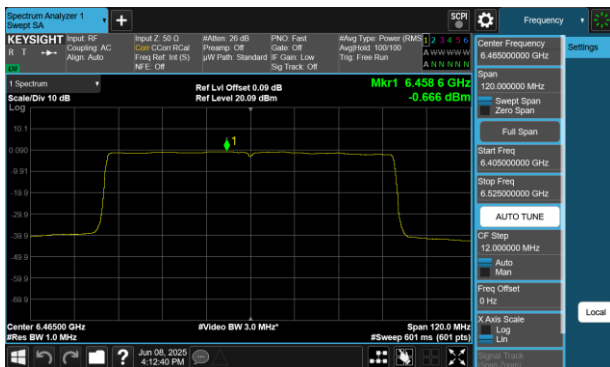
Plot 7-657 PSD CDD Diversity Antenna 2a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



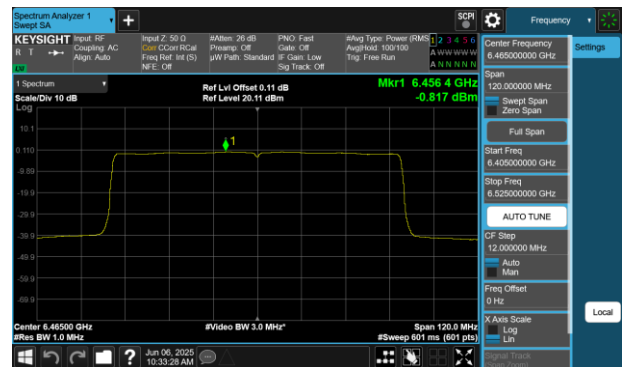
Plot 7-654 PSD CDD Diversity Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.99)



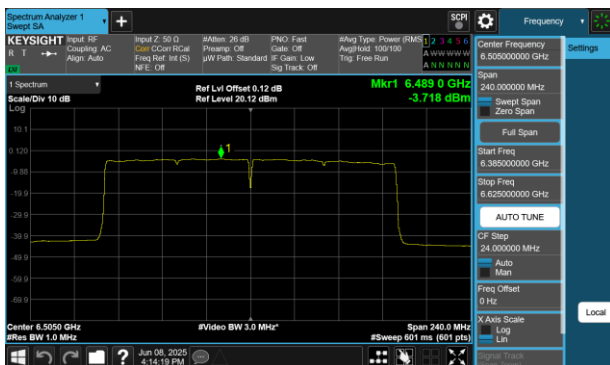
Plot 7-658 PSD CDD Diversity Antenna 2a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.99)



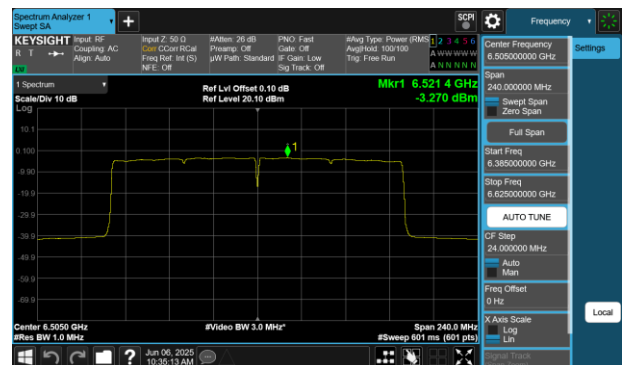
Plot 7-655 PSD CDD Diversity Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)



Plot 7-659 PSD CDD Diversity Antenna 2a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

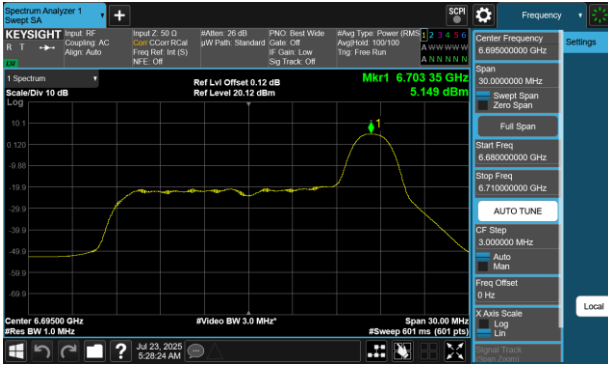


Plot 7-656 PSD CDD Diversity Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

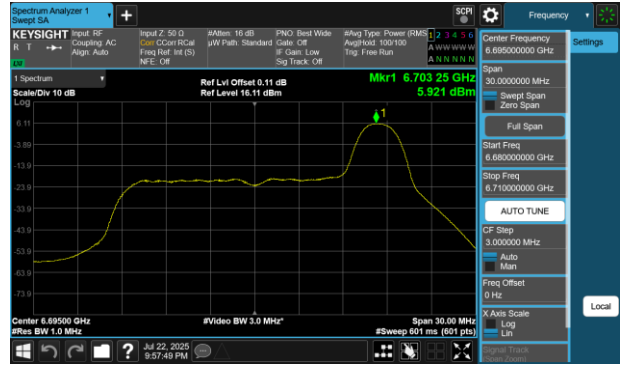


Plot 7-660 PSD CDD Diversity Antenna 2a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

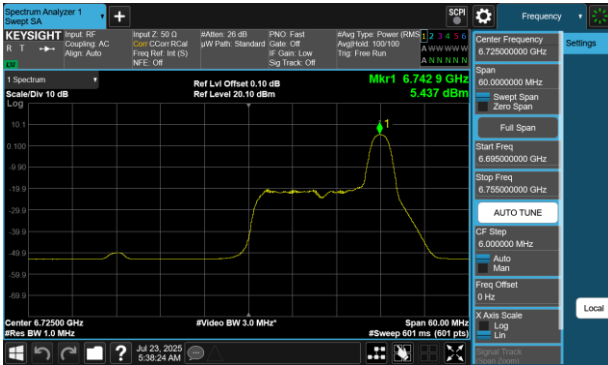
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-25-R2.BCG	Test Dates: 05/12/2025 - 08/27/2025	EUT Type: Tablet Device	Page 263 of 638



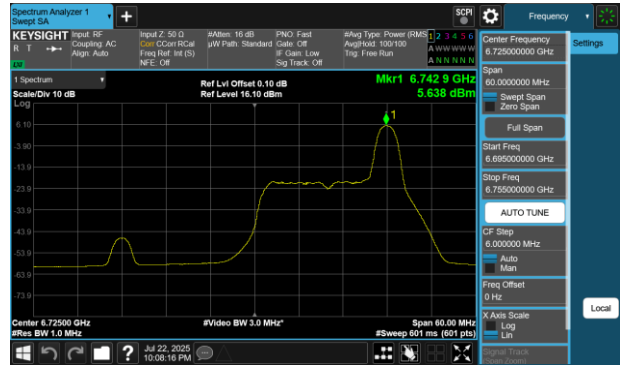
Plot 7-661 PSD CDD Diversity Antenna 4a (20MHz BW 802.11be(RU) RU26 Index8 - Ch.149)



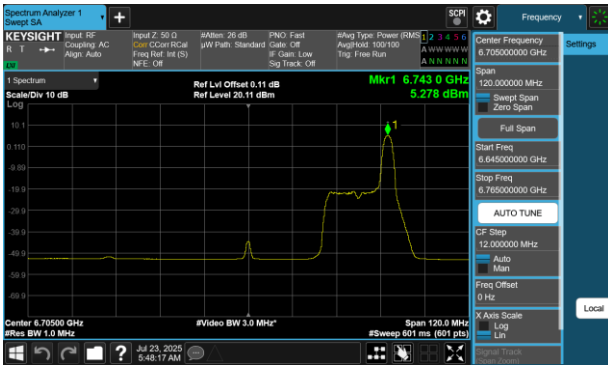
Plot 7-665 PSD CDD Diversity Antenna 2a (20MHz BW 802.11be(RU) RU26 Index8 - Ch.149)



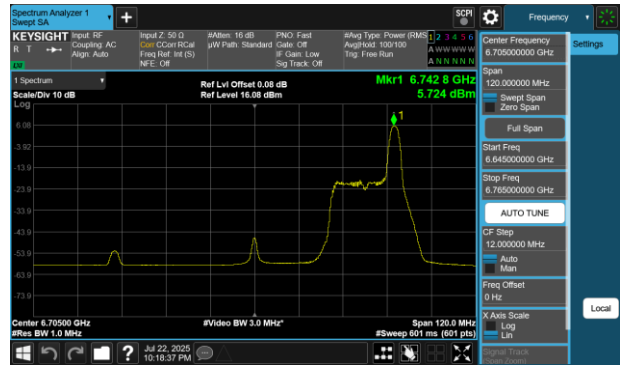
Plot 7-662 PSD CDD Diversity Antenna 4a (40MHz BW 802.11be(RU) RU26 Index17 - Ch.155)



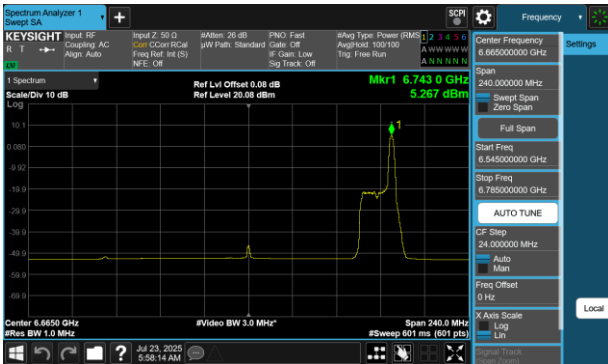
Plot 7-666 PSD CDD Diversity Antenna 2a (40MHz BW 802.11be(RU) RU26 Index17 - Ch.155)



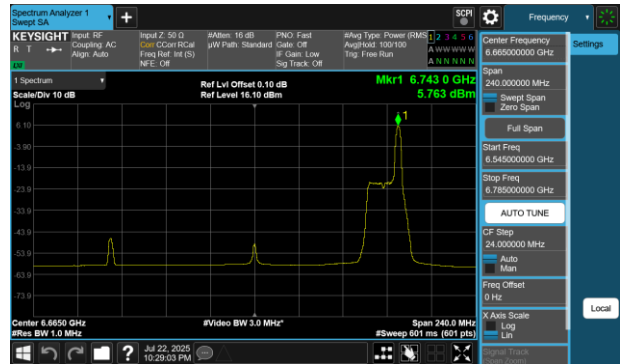
Plot 7-663 PSD CDD Diversity Antenna 4a (80MHz BW 802.11be(RU) RU26 Index36 - Ch.151)



Plot 7-667 PSD CDD Diversity Antenna 2a (80MHz BW 802.11be(RU) RU26 Index36 - Ch.151)



Plot 7-664 PSD CDD Diversity Antenna 4a (160MHz BW 802.11be(RU) RU26 Index36 - Ch.143)

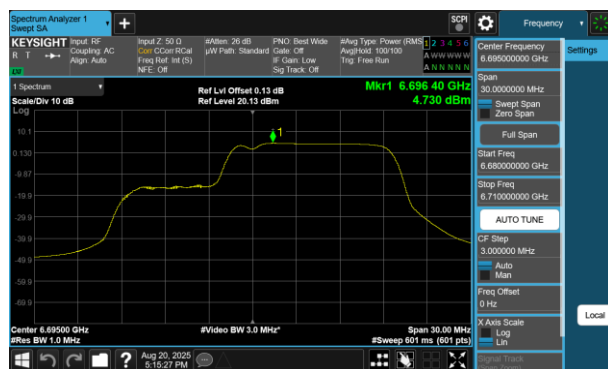


Plot 7-668 PSD CDD Diversity Antenna 2a (160MHz BW 802.11be(RU) RU26 Index36 - Ch.143)

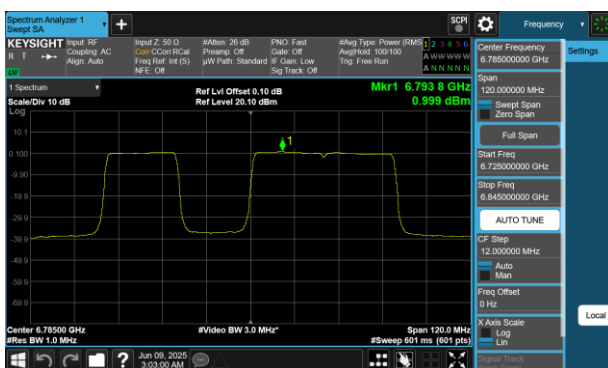
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-25-R2.BCG			Page 264 of 638



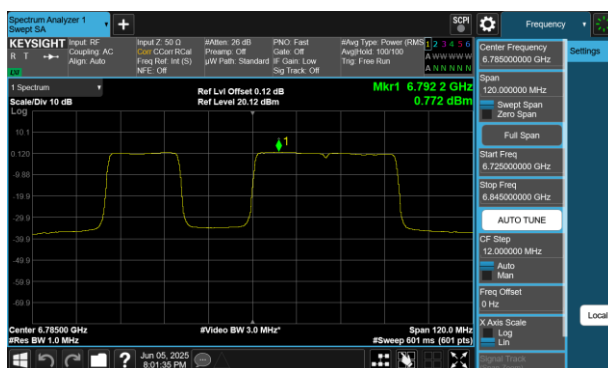
Plot 7-669 PSD CDD Diversity Antenna 4a (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.149)



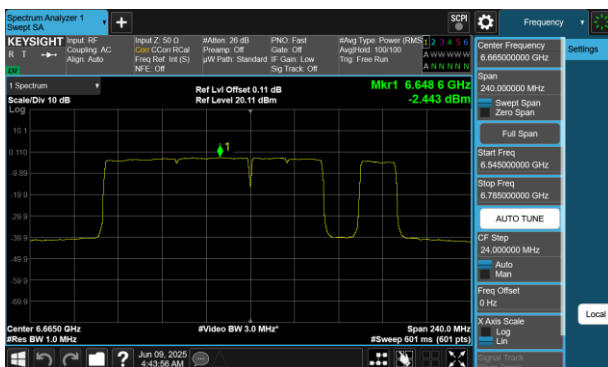
Plot 7-672 PSD CDD Diversity Antenna 2a (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.149)



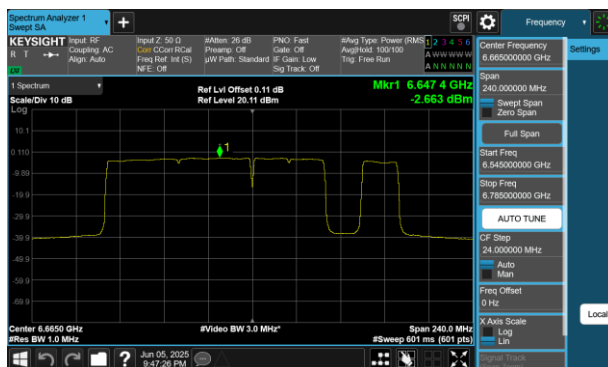
Plot 7-670 PSD CDD Diversity Antenna 4a (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.167)



Plot 7-673 PSD CDD Diversity Antenna 2a (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.167)



Plot 7-671 PSD CDD Diversity Antenna 4a (160MHz BW 802.11be(RU) RU996+484+242 Index98 - Ch.143)



Plot 7-674 PSD CDD Diversity Antenna 2a (160MHz BW 802.11be(RU) RU996+484+242 Index98 - Ch.143)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-25-R2.BCG			Page 265 of 638



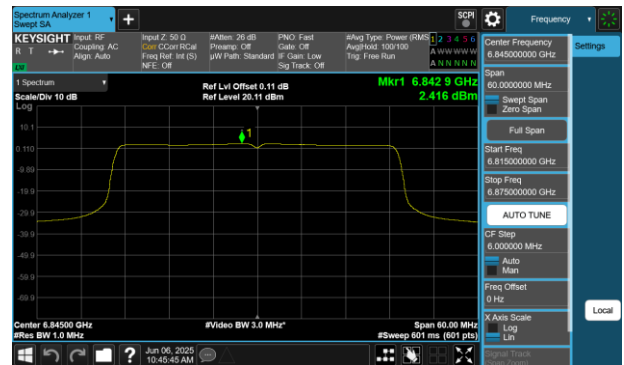
Plot 7-675 PSD CDD Diversity Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.181)



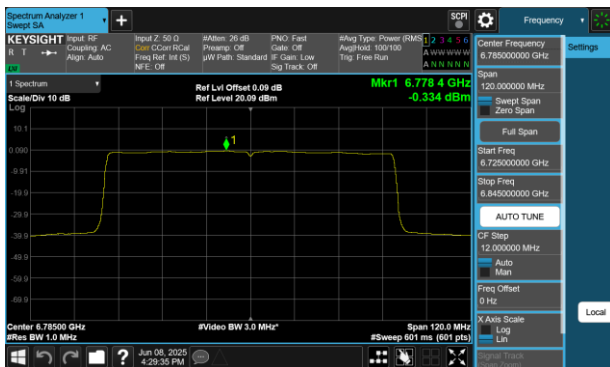
Plot 7-679 PSD CDD Diversity Antenna 2a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.181)



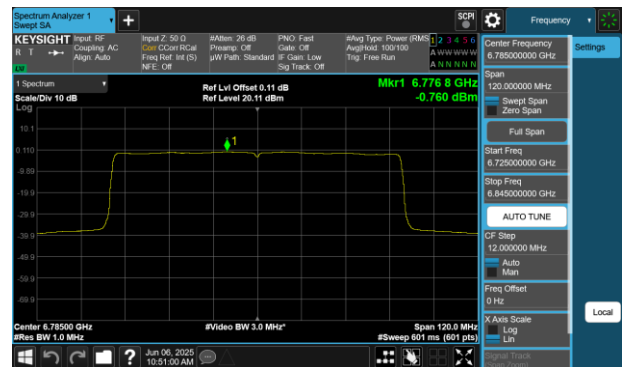
Plot 7-676 PSD CDD Diversity Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.179)



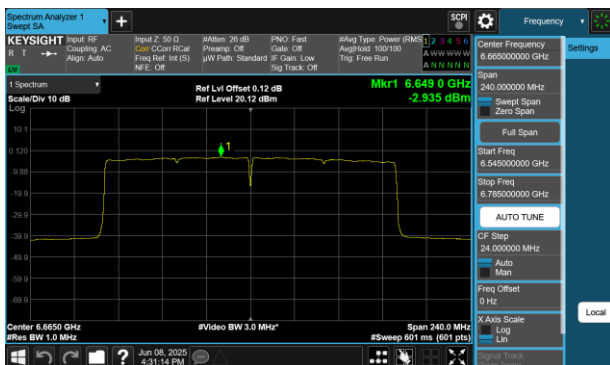
Plot 7-680 PSD CDD Diversity Antenna 2a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.179)



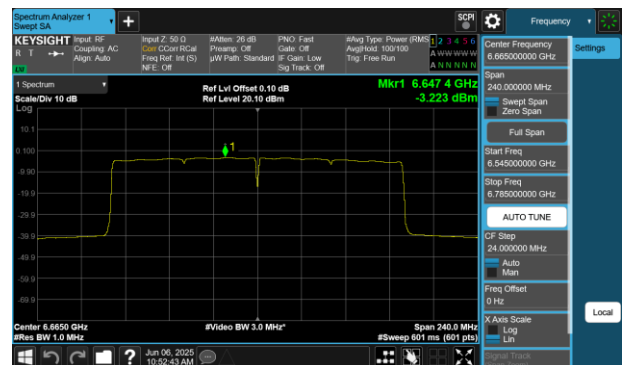
Plot 7-677 PSD CDD Diversity Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.167)



Plot 7-681 PSD CDD Diversity Antenna 2a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.167)



Plot 7-678 PSD CDD Diversity Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)



Plot 7-682 PSD CDD Diversity Antenna 2a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

FCC ID: BCGA3358 IC: 579C-A3358			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-25-R2.BCG	Test Dates: 05/12/2025 - 08/27/2025	EUT Type: Tablet Device		Page 266 of 638

7.4.10 SDM Diversity Power Spectral Density Measurements – LPI

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna 4a Power Density [dBm/MHz]	Antenna 2a 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	-6.70	-7.54	-4.09	0.32	-3.77	-1.00	-2.77
	6175	45	be (20MHz)	26	8	SDM	MCS5	-7.68	-8.10	-4.87	0.90	-3.97	-1.00	-2.97
	6415	93	be (20MHz)	26	8	SDM	MCS5	-6.47	-7.58	-3.98	0.12	-3.86	-1.00	-2.86
	5965	3	be (40MHz)	26	17	SDM	MCS5	-8.42	-8.48	-5.44	0.32	-5.12	-1.00	-4.12
	6165	43	be (40MHz)	26	8	SDM	MCS5	-8.48	-8.65	-5.56	0.90	-4.65	-1.00	-3.65
	6405	91	be (40MHz)	26	17	SDM	MCS5	-8.13	-7.63	-4.87	0.12	-4.82	-1.00	-3.82
	5985	7	be (80MHz)	26	36	SDM	MCS5	-8.31	-8.32	-5.30	0.32	-4.98	-1.00	-3.98
	6145	39	be (80MHz)	26	17	SDM	MCS5	-8.74	-8.53	-5.63	0.90	-4.81	-1.00	-3.81
	6385	87	be (80MHz)	26	36	SDM	MCS5	-8.20	-7.71	-4.94	0.12	-5.15	-1.00	-4.15
	6025	15	be (160MHz)	26	36-H	SDM	MCS5	-8.80	-8.60	-5.69	0.32	-5.37	-1.00	-4.37
Band 6	6185	47	be (160MHz)	26	36-L	SDM	MCS5	-8.74	-8.63	-5.67	0.90	-4.92	-1.00	-3.92
	6345	79	be (160MHz)	26	36-H	SDM	MCS5	-8.32	-7.37	-4.81	0.12	-4.69	-1.00	-3.69
	6435	97	be (20MHz)	26	8	SDM	MCS5	-7.12	-8.24	-4.63	0.54	-4.12	-1.00	-3.12
	6475	105	be (20MHz)	26	0	SDM	MCS5	-7.42	-8.03	-4.70	0.54	-4.17	-1.00	-3.17
	6515	113	be (20MHz)	26	8	SDM	MCS5	-7.47	-8.13	-4.78	0.54	-4.30	-1.00	-3.30
	6445	99	be (40MHz)	26	17	SDM	MCS5	-8.59	-7.92	-5.23	0.54	-4.73	-1.00	-3.73
	6485	107	be (40MHz)	26	17	SDM	MCS5	-8.53	-8.21	-5.36	0.54	-4.84	-1.00	-3.84
	6525	115	be (40MHz)	26	17	SDM	MCS5	-9.29	-9.21	-6.24	0.54	-5.70	-1.00	-4.70
	6465	103	be (80MHz)	26	0	SDM	MCS5	-8.58	-8.35	-5.45	0.54	-4.91	-1.00	-3.91
	6505	111	be (160MHz)	26	36-H	SDM	MCS5	-9.44	-8.95	-6.18	0.54	-5.64	-1.00	-4.64
Band 7	6535	117	be (20MHz)	26	0	SDM	MCS5	-8.70	-9.11	-5.89	1.83	-4.06	-1.00	-3.06
	6695	149	be (20MHz)	26	0	SDM	MCS5	-9.06	-8.77	-5.90	1.83	-4.11	-1.00	-3.11
	6875	185	be (20MHz)	26	8	SDM	MCS5	-8.98	-8.76	-5.86	1.83	-4.14	-1.00	-3.14
	6725	155	be (40MHz)	26	8	SDM	MCS5	-9.32	-8.92	-6.11	1.83	-4.28	-1.00	-3.28
	6845	179	be (40MHz)	26	17	SDM	MCS5	-9.38	-8.57	-5.95	1.83	-4.12	-1.00	-3.12
	6545	119	be (80MHz)	26	36	SDM	MCS5	-9.71	-9.33	-6.51	1.83	-4.68	-1.00	-3.68
	6705	151	be (80MHz)	26	36	SDM	MCS5	-9.50	-8.90	-6.18	1.83	-4.35	-1.00	-3.35
	6865	183	be (80MHz)	26	36	SDM	MCS5	-9.78	-8.78	-6.24	1.83	-4.41	-1.00	-3.41
	6665	143	be (160MHz)	26	36-H	SDM	MCS5	-9.76	-8.89	-6.29	1.83	-4.62	-1.00	-3.62
	6825	175	be (160MHz)	26	36-H	SDM	MCS5	-9.96	-8.61	-6.22	1.83	-4.70	-1.00	-3.70
Band 8	6895	189	be (20MHz)	26	8	SDM	MCS5	-8.00	-7.79	-4.88	-0.40	-5.54	-1.00	-4.54
	6995	209	be (20MHz)	26	0	SDM	MCS5	-8.03	-7.60	-4.80	-0.40	-5.20	-1.00	-4.20
	7095	229	be (20MHz)	26	8	SDM	MCS5	-8.24	-8.52	-5.37	-0.40	-5.77	-1.00	-4.77
	6885	187	be (40MHz)	26	8	SDM	MCS5	-9.76	-8.79	-6.24	-0.40	-6.72	-1.00	-5.72
	7005	211	be (40MHz)	26	0	SDM	MCS5	-8.68	-7.71	-5.16	-0.40	-5.62	-1.00	-4.62
	7085	227	be (40MHz)	26	0	SDM	MCS5	-8.67	-8.01	-5.32	-0.40	-5.72	-1.00	-4.72
	6945	199	be (80MHz)	26	17	SDM	MCS5	-8.65	-7.64	-5.11	-0.40	-5.50	-1.00	-4.50
	7025	215	be (80MHz)	26	36	SDM	MCS5	-9.04	-7.97	-5.46	-0.40	-5.88	-1.00	-4.88
	6985	207	be (160MHz)	26	36-L	SDM	MCS5	-8.89	-7.80	-5.30	-0.40	-5.70	-1.00	-4.70

Table 7-167. Power Spectral Density Measurements SDM Diversity (RU26)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna 4a Power Density [dBm/MHz]	Antenna 2a 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	-9.33	-9.10	-6.20	0.32	-5.88	-1.00	-4.88
	6175	45	be (20MHz)	106+26	83	SDM	MCS5	-8.79	-7.79	-5.25	0.90	-4.35	-1.00	-3.35
	6415	93	be (20MHz)	106+26	82	SDM	MCS5	-6.83	-6.89	-3.85	0.12	-3.73	-1.00	-2.73
	5985	7	be (80MHz)	484+242	90	SDM	MCS5	-10.30	-9.13	-6.67	0.32	-6.34	-1.00	-5.34
	6145	39	be (80MHz)	484+242	91	SDM	MCS5	-7.87	-7.79	-4.82	0.90	-3.91	-1.00	-2.91
	6385	87	be (80MHz)	484+242	92	SDM	MCS5	-8.08	-7.38	-4.70	0.12	-4.58	-1.00	-3.58
	6025	15	be (160MHz)	996+484+242	99-L	SDM	MCS5	-8.14	-8.39	-5.26	0.32	-4.93	-1.00	-3.93
	6185	47	be (160MHz)	996+484+242	99-L	SDM	MCS5	-9.31	-8.34	-5.79	0.90	-4.89	-1.00	-3.89
	6345	79	be (160MHz)	996+484+242	96-L	SDM	MCS5	-6.99	-7.85	-4.39	0.12	-4.27	-1.00	-3.27
	6435	97	be (20MHz)	106+26	82	SDM	MCS5	-8.42	-7.52	-4.94	0.54	-4.39	-1.00	-3.39
Band 6	6475	105	be (20MHz)	106+26	82	SDM	MCS5	-8.23	-7.64	-4.92	0.54	-4.37	-1.00	-3.37
	6515	113	be (20MHz)	106+26	82	SDM	MCS5	-8.53	-7.99	-5.24	0.54	-4.70	-1.00	-3.70
	6465	103	be (80MHz)	484+242	92	SDM	MCS5	-8.37	-7.70	-5.01	0.54	-4.47	-1.00	-3.47
	6505	111	be (160MHz)	996+484+242	97-L	SDM	MCS5	-9.87	-9.23	-6.53	0.54	-5.99	-1.00	-4.99
	6535	117	be (20MHz)	106+26	82	SDM	MCS5	-9.41	-8.70	-6.03	1.83	-4.20	-1.00	-3.20
	6695	149	be (20MHz)	106+26	82	SDM	MCS5	-9.32	-8.93	-6.11	1.83	-4.28	-1.00	-3.28
	6875	185	be (20MHz)	106+26	83	SDM	MCS5	-10.17	-9.16	-6.62	1.83	-4.80	-1.00	-3.80
	6545	119	be (80MHz)	484+242	92	SDM	MCS5	-10.09	-8.99	-6.50	1.83	-4.67	-1.00	-3.67
	6705	151	be (80MHz)	484+242	90	SDM	MCS5	-8.46	-8.81	-5.62	1.83	-3.79	-1.00	-2.79
	6865	183	be (80MHz)	484+242	90	SDM	MCS5	-10.19	-9.18	-6.65	1.83	-4.82	-1.00	-3.82
Band 7	6665	143	be (160MHz)	996+484+242	99-L	SDM	MCS5	-10.00	-9.32	-6.64	1.83	-4.81	-1.00	-3.81
	6825	175	be (160MHz)	996+484+242	97-L	SDM	MCS5	-10.25	-9.61	-6.91	1.83	-5.08	-1.00	-4.08
	6895	189	be (20MHz)	106+26	82	SDM	MCS5	-8.34	-9.10	-5.69	-0.40	-6.09	-1.00	-5.09
	6995	209	be (20MHz)	106+26	82	SDM	MCS5	-7.83	-8.91	-5.32	-0.40	-5.72	-1.00	-4.72
	7095	229	be (20MHz)	106+26	83	SDM	MCS5	-9.08	-9.15	-6.10	-0.40	-6.50	-1.00	-5.50
	6945	199	be (80MHz)	484+242	90	SDM	MCS5	-7.69	-8.26	-4.95	-0.40	-5.35	-1.00	-4.35
	7025	215	be (80MHz)	484+242	92	SDM	MCS5	-9.43	-8.44	-5.90	-0.40	-6.30	-1.00	-5.30
	6985	207	be (160MHz)	996+484+242	97-L	SDM	MCS5	-9.31	-9.09	-6.19	-0.40	-6.59	-1.00	-5.59

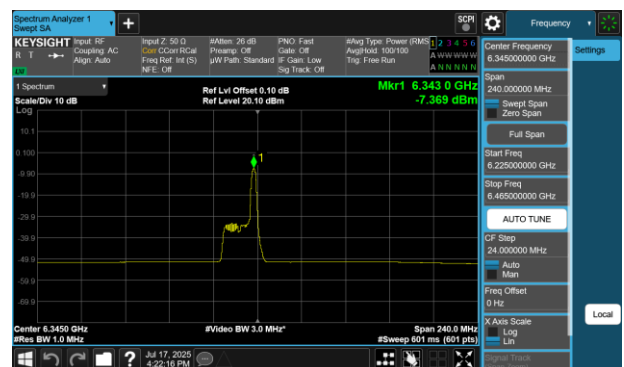
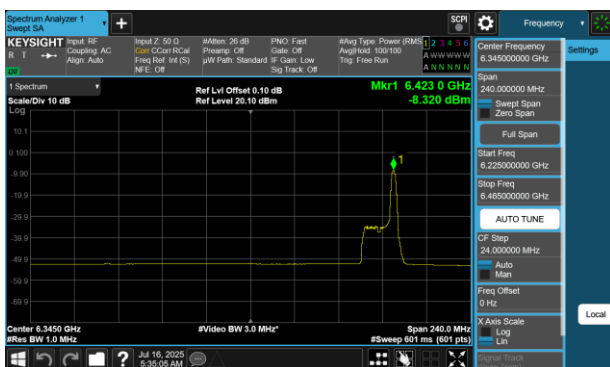
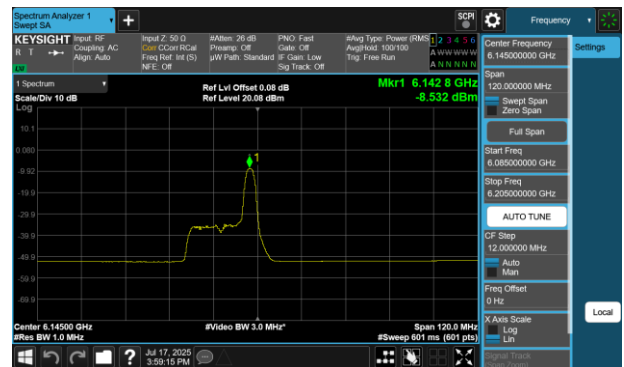
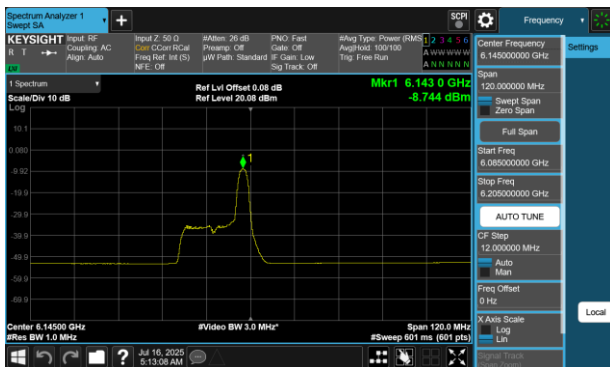
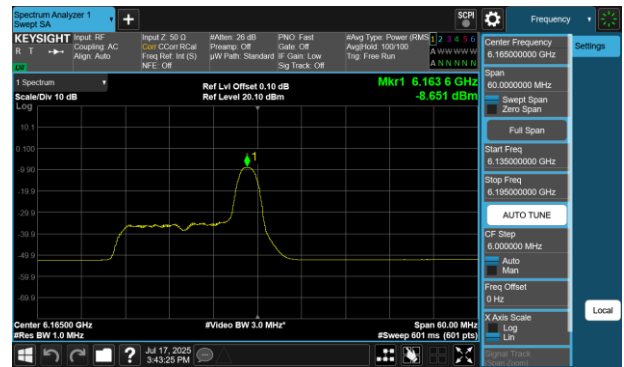
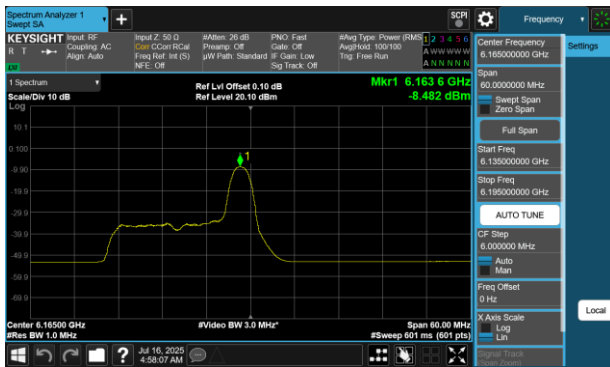
Table 7-168. Power Spectral Density Measurements SDM Diversity (MRU)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-25-R2.BCG	Test Dates: 05/12/2025 - 08/27/2025	EUT Type: Tablet Device	Page 267 of 638

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna 4a Power Density [dBm/MHz]	Antenna 2a 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	MCS5	-7.67	-8.35	-4.99	0.32	-4.67	-1	-3.67
	6175	45	be (20MHz)	242	61	SDM	MCS5	-7.62	-7.84	-4.72	0.90	-3.81	-1	-2.81
	6415	93	be (20MHz)	242	61	SDM	MCS5	-6.51	-7.25	-3.85	0.12	-3.74	-1	-2.74
	5965	3	be (40MHz)	484	65	SDM	MCS5	-9.54	-9.86	-6.69	0.32	-6.37	-1	-5.37
	6165	43	be (40MHz)	484	65	SDM	MCS5	-7.52	-7.93	-4.71	0.90	-3.81	-1	-2.81
	6405	91	be (40MHz)	484	65	SDM	MCS5	-7.01	-7.72	-4.34	0.12	-4.22	-1	-3.22
	5985	7	be (80MHz)	996	67	SDM	MCS5	-8.69	-9.31	-5.98	0.32	-5.66	-1	-4.66
	6145	39	be (80MHz)	996	67	SDM	MCS5	-7.44	-8.05	-4.73	0.90	-3.82	-1	-2.82
	6385	87	be (80MHz)	996	67	SDM	MCS5	-6.90	-7.32	-4.09	0.12	-3.97	-1	-2.97
	6025	15	be (160MHz)	996x2	68	SDM	MCS5	-7.75	-8.70	-5.19	0.32	-4.87	-1	-3.87
	6185	47	be (160MHz)	996x2	68	SDM	MCS5	-6.83	-7.59	-4.18	0.90	-3.28	-1	-2.28
	6345	79	be (160MHz)	996x2	68	SDM	MCS5	-6.29	-6.88	-3.56	0.12	-3.44	-1	-2.44
	6435	97	be (20MHz)	242	61	SDM	MCS5	-7.07	-7.83	-4.43	0.54	-3.88	-1	-2.88
	6475	105	be (20MHz)	242	61	SDM	MCS5	-7.36	-7.69	-4.51	0.54	-3.97	-1	-2.97
Band 6	6515	113	be (20MHz)	242	61	SDM	MCS5	-7.23	-7.97	-4.57	0.54	-4.03	-1	-3.03
	6445	99	be (40MHz)	484	65	SDM	MCS5	-7.37	-7.94	-4.63	0.54	-4.09	-1	-3.09
	6485	107	be (40MHz)	484	65	SDM	MCS5	-7.46	-7.96	-4.69	0.54	-4.15	-1	-3.15
	6525	115	be (40MHz)	484	65	SDM	MCS5	-8.56	-9.14	-5.83	0.54	-5.29	-1	-4.29
	6465	103	be (80MHz)	996	67	SDM	MCS5	-7.37	-7.49	-4.42	0.54	-3.88	-1	-2.88
	6505	111	be (160MHz)	996x2	68	SDM	MCS5	-8.00	-8.44	-5.20	0.54	-4.66	-1	-3.66
	6535	117	be (20MHz)	242	61	SDM	MCS5	-8.38	-8.83	-5.59	1.83	-3.76	-1	-2.76
Band 7	6695	149	be (20MHz)	242	61	SDM	MCS5	-8.41	-8.78	-5.58	1.83	-3.75	-1	-2.75
	6875	185	be (20MHz)	242	61	SDM	MCS5	-8.80	-9.16	-5.96	1.83	-4.13	-1	-3.13
	6725	155	be (40MHz)	484	65	SDM	MCS5	-8.89	-9.09	-5.97	1.83	-4.15	-1	-3.15
	6845	179	be (40MHz)	484	65	SDM	MCS5	-8.63	-9.28	-5.93	1.83	-4.10	-1	-3.10
	6545	119	be (80MHz)	996	67	SDM	MCS5	-8.66	-9.08	-5.86	1.83	-4.03	-1	-3.03
	6705	151	be (80MHz)	996	67	SDM	MCS5	-9.02	-8.63	-5.81	1.83	-3.98	-1	-2.98
	6865	183	be (80MHz)	996	67	SDM	MCS5	-8.84	-9.32	-6.06	1.83	-4.23	-1	-3.23
	6665	143	be (160MHz)	996x2	68	SDM	MCS5	-8.18	-8.56	-5.36	1.83	-3.53	-1	-2.53
	6825	175	be (160MHz)	996x2	68	SDM	MCS5	-8.85	-8.73	-5.78	1.83	-3.95	-1	-2.95
	6895	189	be (20MHz)	242	61	SDM	MCS5	-8.51	-8.29	-5.39	-0.40	-5.79	-1	-4.79
Band 8	6995	209	be (20MHz)	242	61	SDM	MCS5	-8.54	-8.23	-5.37	-0.40	-5.77	-1	-4.77
	7115	233	be (20MHz)	242	61	SDM	MCS5	-7.68	-9.11	-5.32	-0.40	-5.72	-1	-4.72
	6885	187	be (40MHz)	484	65	SDM	MCS5	-9.11	-9.36	-6.22	-0.40	-6.62	-1	-5.62
	7005	211	be (40MHz)	484	65	SDM	MCS5	-8.22	-8.43	-5.31	-0.40	-5.71	-1	-4.71
	7085	227	be (40MHz)	484	65	SDM	MCS5	-8.25	-8.77	-5.49	-0.40	-5.89	-1	-4.89
	6945	199	be (80MHz)	996	67	SDM	MCS5	-7.96	-8.39	-5.16	-0.40	-5.56	-1	-4.56
	7025	215	be (80MHz)	996	67	SDM	MCS5	-8.16	-8.44	-5.28	-0.40	-5.68	-1	-4.68
	6985	207	be (160MHz)	996x2	68	SDM	MCS5	-7.62	-8.13	-4.86	-0.40	-5.26	-1	-4.26

Table 7-169. Power Spectral Density Measurements SDM Diversity (Fully – Loaded RU)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-25-R2.BCG	Test Dates: 05/12/2025 - 08/27/2025	EUT Type: Tablet Device	Page 268 of 638



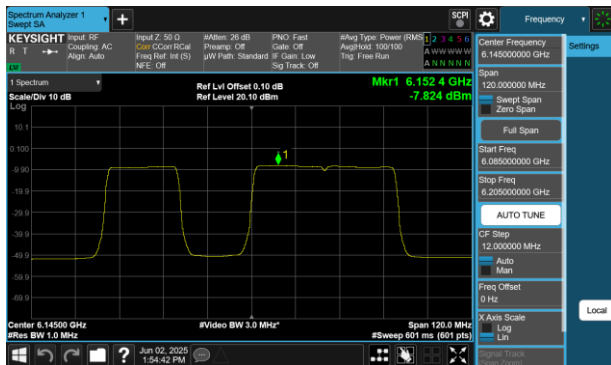
FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-25-R2.BCG	Test Dates: 05/12/2025 - 08/27/2025	EUT Type: Tablet Device	Page 269 of 638



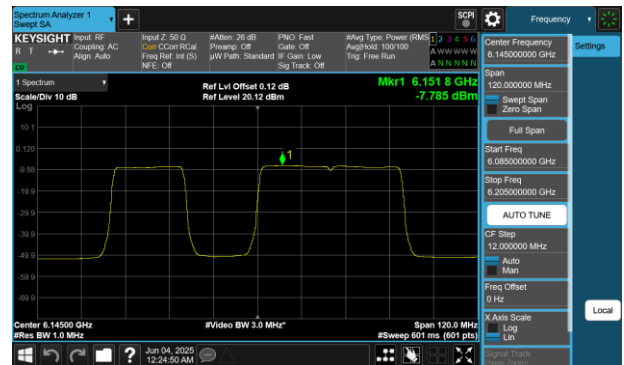
Plot 7-691 PSD SDM Diversity Antenna 1 (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.93)



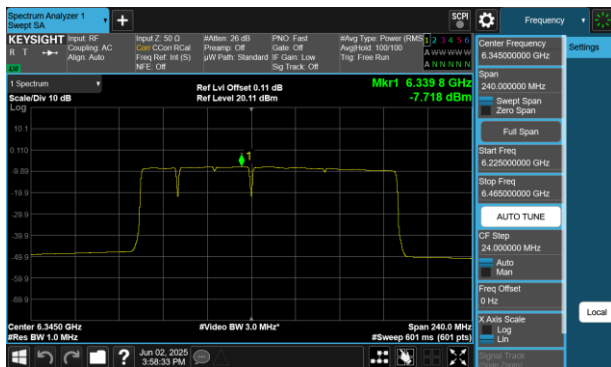
Plot 7-694 PSD SDM Diversity Antenna 2a (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.93)



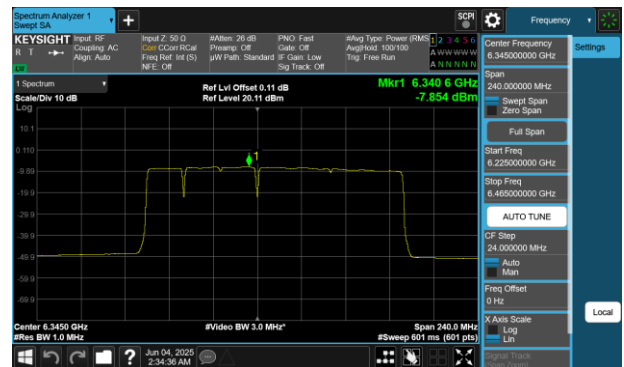
Plot 7-692 PSD SDM Diversity Antenna 1 (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.39)



Plot 7-695 PSD SDM Diversity Antenna 2a (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.39)



Plot 7-693 PSD SDM Diversity Antenna 1 (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.79)



Plot 7-696 PSD SDM Diversity Antenna 2a (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.79)

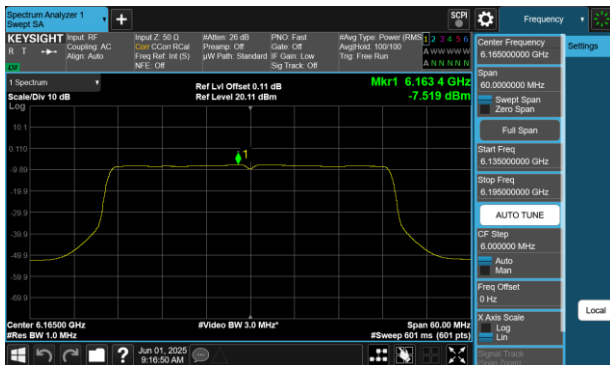
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-25-R2.BCG	Test Dates: 05/12/2025 - 08/27/2025	EUT Type: Tablet Device	Page 270 of 638



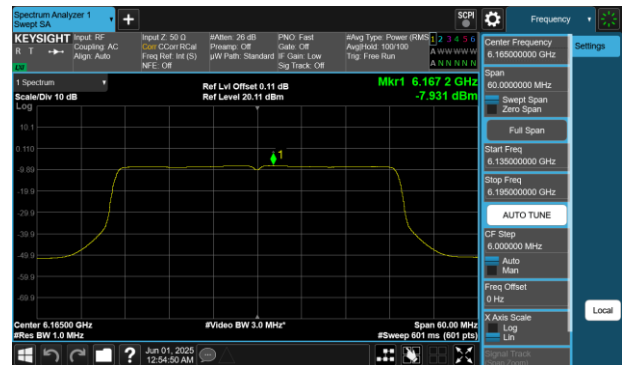
Plot 7-697 PSD SDM Diversity Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.93)



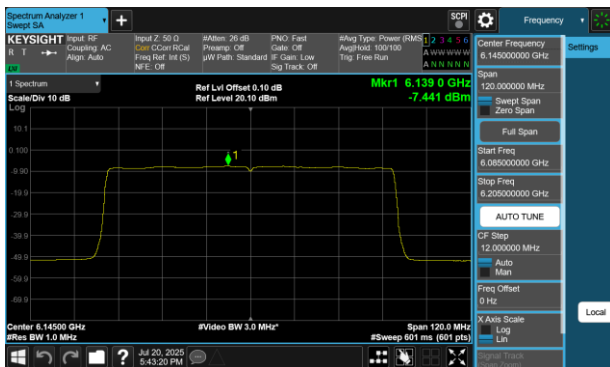
Plot 7-701 PSD SDM Diversity Antenna 2a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.93)



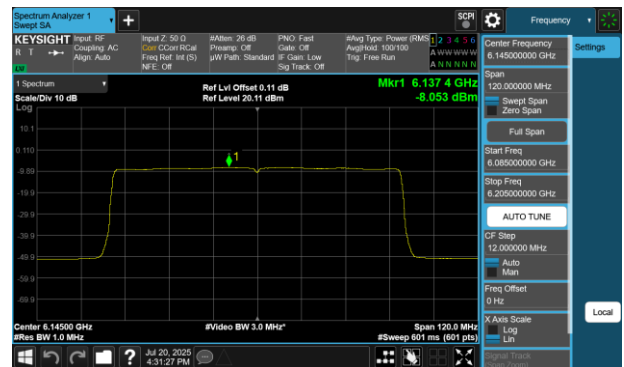
Plot 7-698 PSD SDM Diversity Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.43)



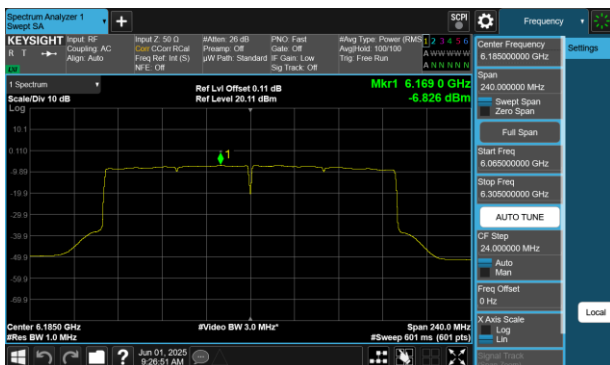
Plot 7-702 PSD SDM Diversity Antenna 2a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.43)



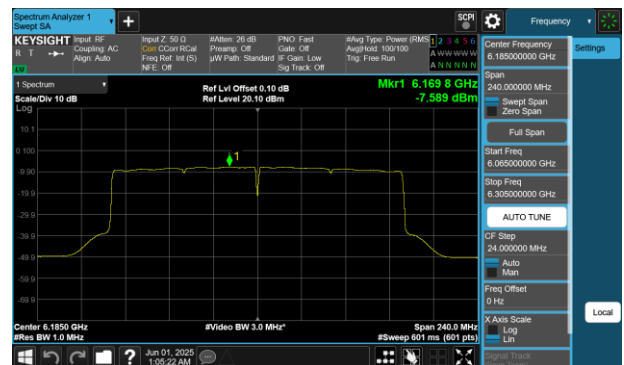
Plot 7-699 PSD SDM Diversity Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.39)



Plot 7-703 PSD SDM Diversity Antenna 2a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.39)

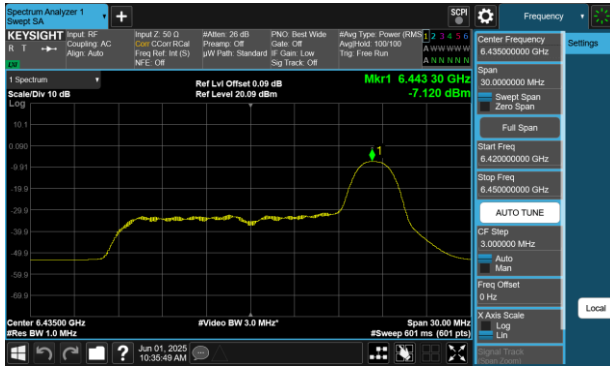


Plot 7-700 PSD SDM Diversity Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.47)

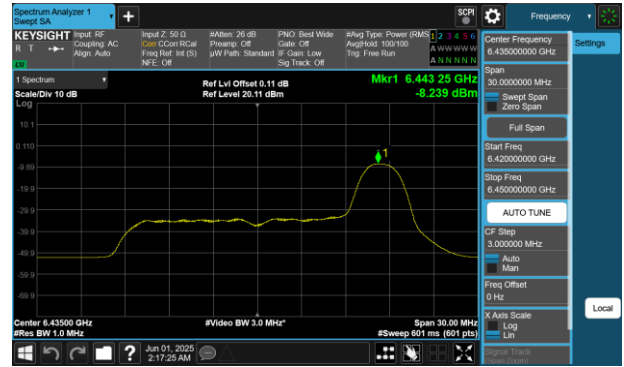


Plot 7-704 PSD SDM Diversity Antenna 2a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.47)

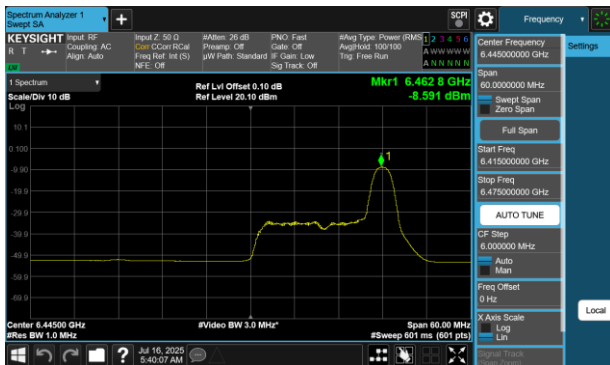
FCC ID: BCGA3358 IC: 579C-A3358			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-25-R2.BCG	Test Dates: 05/12/2025 - 08/27/2025	EUT Type: Tablet Device	Page 271 of 638	



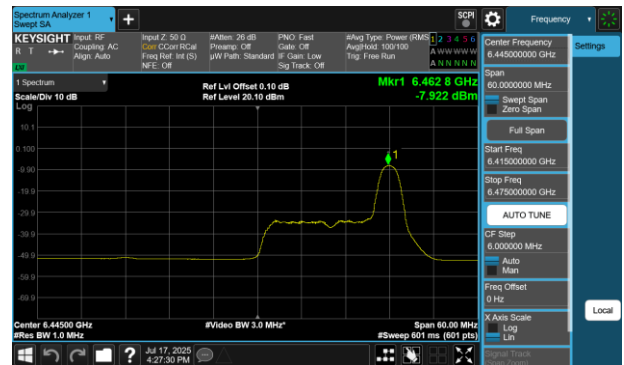
Plot 7-705 PSD SDM Diversity Antenna 4a (20MHz BW 802.11be(RU) RU26 Index8 - Ch.97)



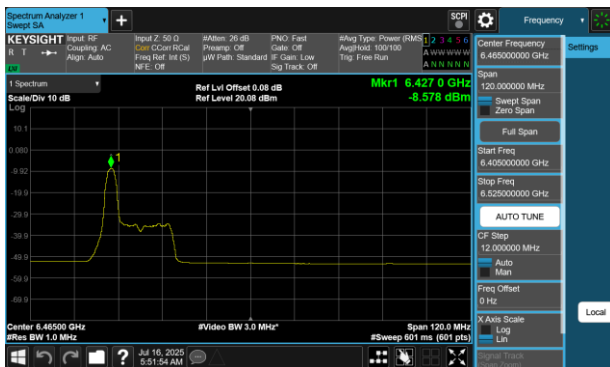
Plot 7-709 PSD SDM Diversity Antenna 2a (20MHz BW 802.11be(RU) RU26 Index8 - Ch.97)



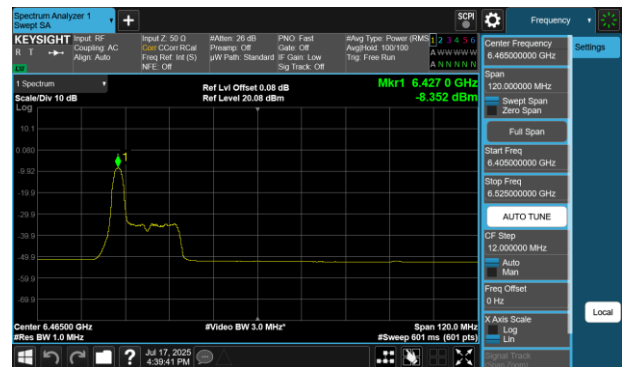
Plot 7-706 PSD SDM Diversity Antenna 4a (40MHz BW 802.11be(RU) RU26 Index17 - Ch.99)



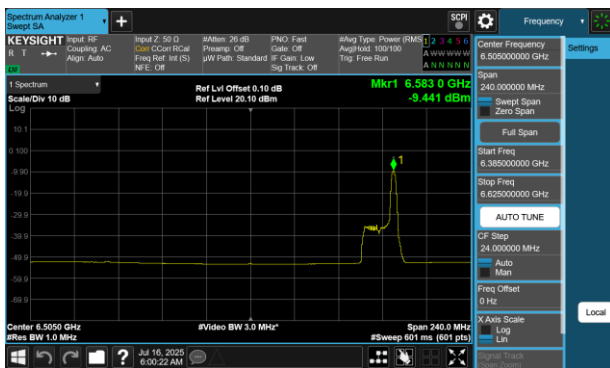
Plot 7-710 PSD SDM Diversity Antenna 2a (40MHz BW 802.11be(RU) RU26 Index17 - Ch.99)



Plot 7-707 PSD SDM Diversity Antenna 4a (80MHz BW 802.11be(RU) RU26 Index0 - Ch.103)



Plot 7-711 PSD SDM Diversity Antenna 2a (80MHz BW 802.11be(RU) RU26 Index0 - Ch.103)



Plot 7-708 PSD SDM Diversity Antenna 4a (160MHz BW 802.11be(RU) RU26 Index36 - Ch.111)



Plot 7-712 PSD SDM Diversity Antenna 2a (160MHz BW 802.11be(RU) RU26 Index36 - Ch.111)

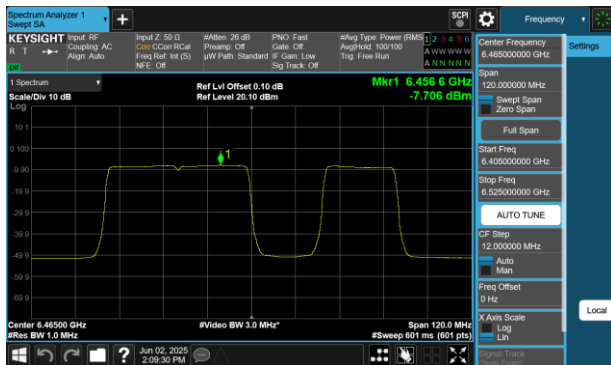
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-25-R2.BCG	Test Dates: 05/12/2025 - 08/27/2025	EUT Type: Tablet Device	Page 272 of 638



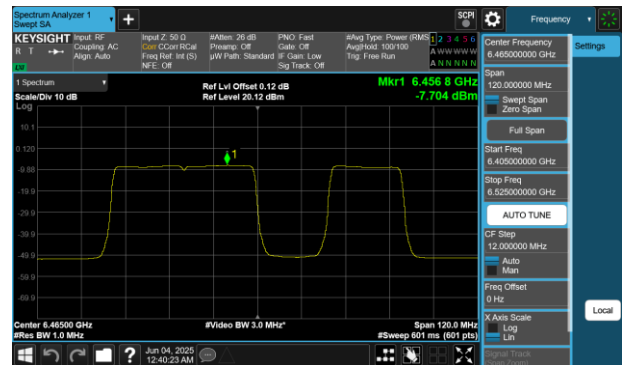
Plot 7-713 PSD SDM Diversity Antenna 1 (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.105)



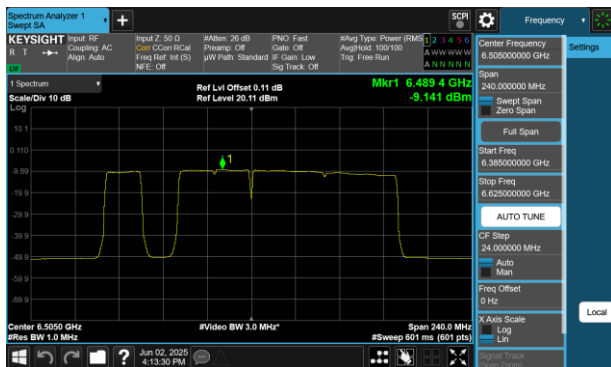
Plot 7-716 PSD SDM Diversity Antenna 2a (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.105)



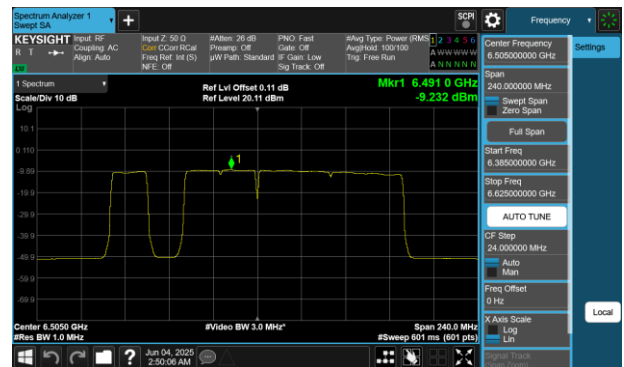
Plot 7-714 PSD SDM Diversity Antenna 1 (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.103)



Plot 7-717 PSD SDM Diversity Antenna 2a (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.103)



Plot 7-715 PSD SDM Diversity Antenna 1 (160MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.111)



Plot 7-718 PSD SDM Diversity Antenna 2a (160MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.111)

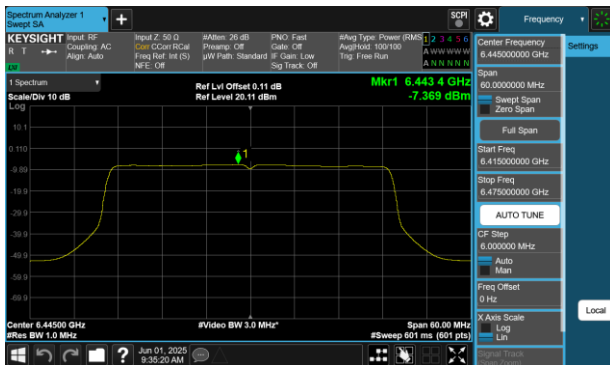
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-25-R2.BCG			Page 273 of 638



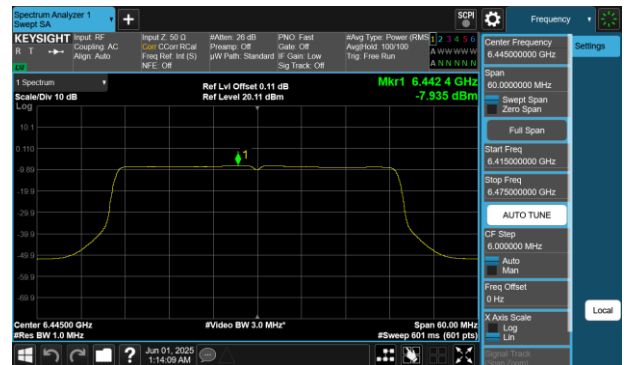
Plot 7-719 PSD SDM Diversity Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



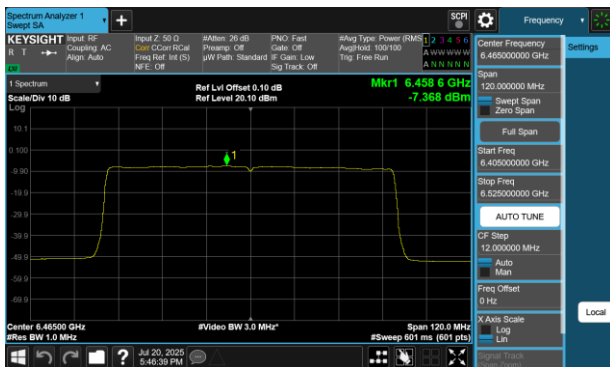
Plot 7-723 PSD SDM Diversity Antenna 2a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



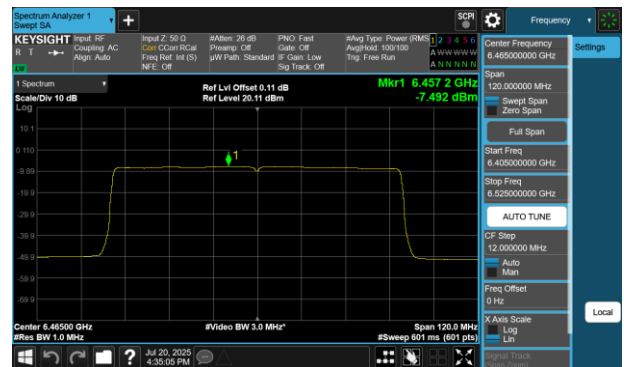
Plot 7-720 PSD SDM Diversity Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.99)



Plot 7-724 PSD SDM Diversity Antenna 2a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.99)



Plot 7-721 PSD SDM Diversity Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)



Plot 7-725 PSD SDM Diversity Antenna 2a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)



Plot 7-722 PSD SDM Diversity Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)



Plot 7-726 PSD SDM Diversity Antenna 2a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-25-R2.BCG	Test Dates: 05/12/2025 - 08/27/2025	EUT Type: Tablet Device	Page 274 of 638