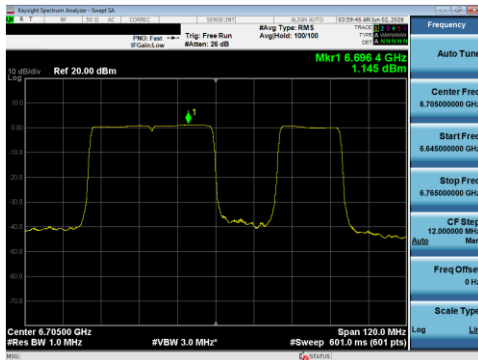




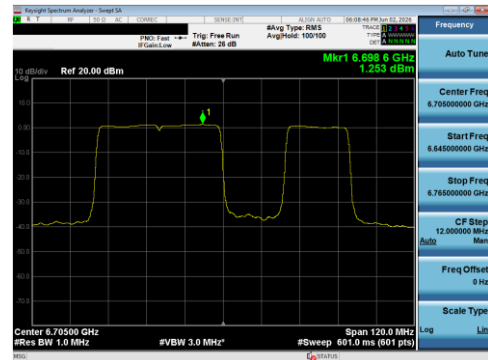
Plot 7-515 PSD SDM Primary Antenna WF5T (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.117)



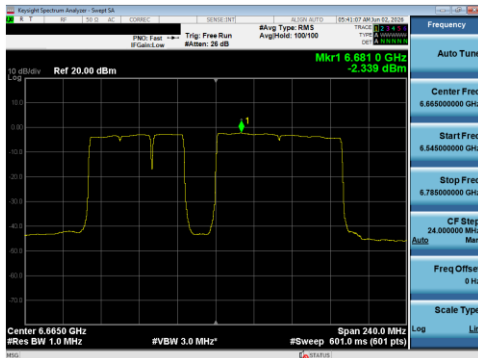
Plot 7-518 PSD SDM Primary Antenna WF5B (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.117)



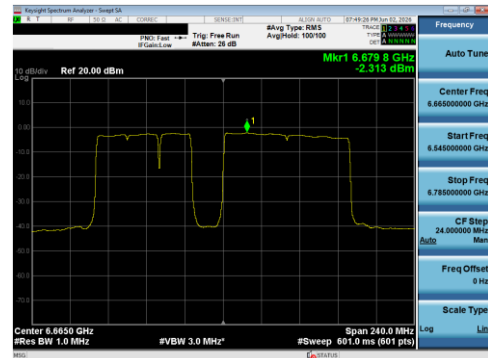
Plot 7-516 PSD CDD Primary Antenna WF5T (80 MHz BW 802.11be(RU) RU484+242 Index92 - Ch.151)



Plot 7-519 PSD CDD Primary Antenna WF5B (80 MHz BW 802.11be(RU) RU484+242 Index92 - Ch.151)

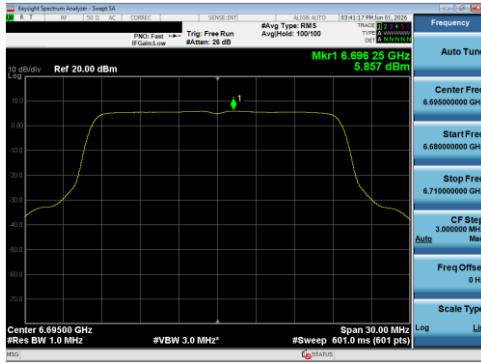


Plot 7-517 PSD CDD Primary Antenna WF5T (160 MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.143)

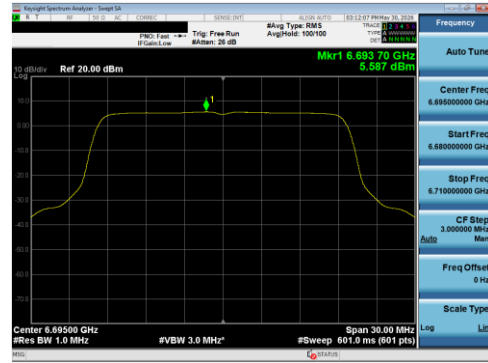


Plot 7-520 PSD CDD Primary Antenna WF5B (160 MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.143)

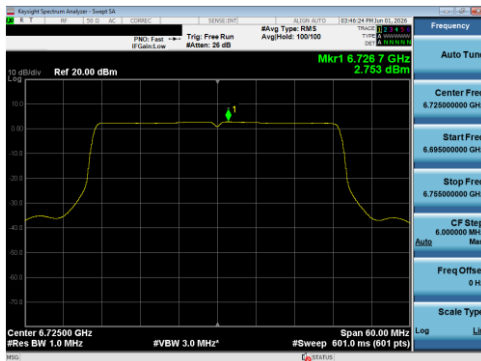
FCC ID: BCGA3595 IC: 579C-A3595	element	Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 235 of 636



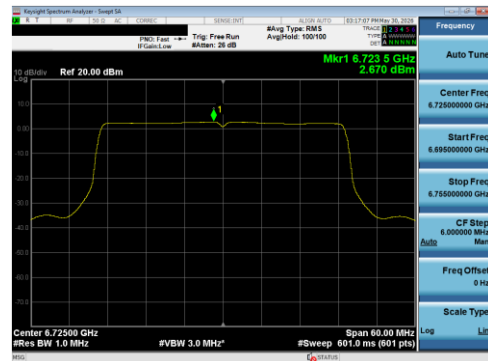
Plot 7-521 PSD SDM Primary Antenna WF5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.149)



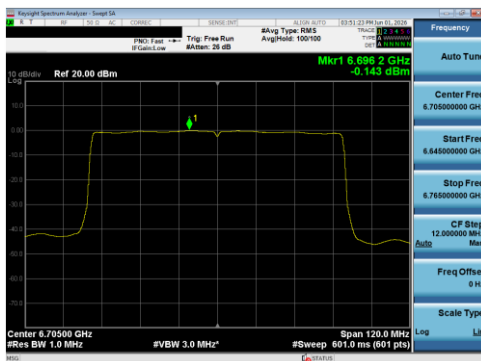
Plot 7-525 PSD SDM Primary Antenna WF5B (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.149)



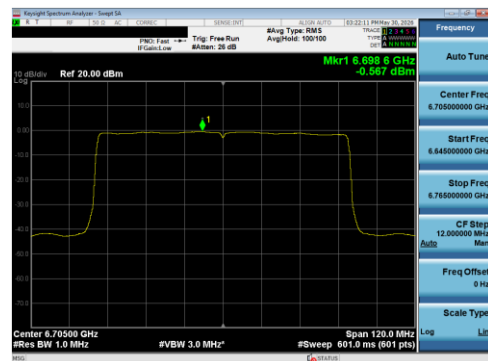
Plot 7-522 PSD SDM Primary Antenna WF5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.155)



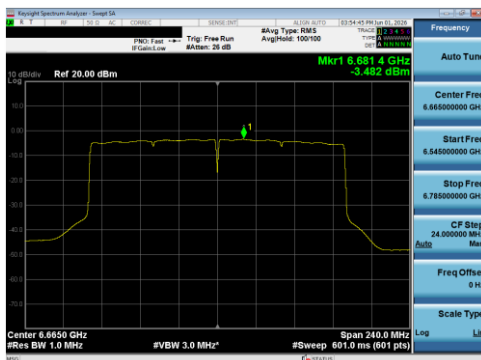
Plot 7-526 PSD SDM Primary Antenna WF5B (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.155)



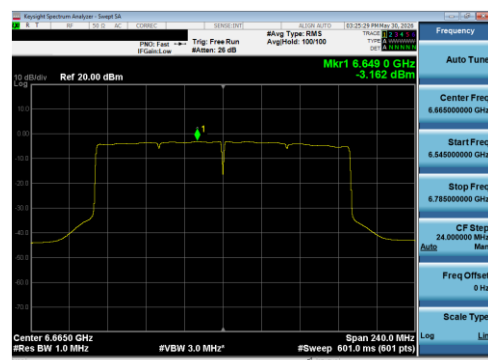
Plot 7-523 PSD SDM Primary Antenna WF5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.151)



Plot 7-527 PSD SDM Primary Antenna WF5B (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.151)



Plot 7-524 PSD SDM Primary Antenna WF5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)



Plot 7-528 PSD SDM Primary Antenna WF5B (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

FCC ID: BCGA3595 IC: 579C-A3595		Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		

7.4.8 SDM Primary Power Spectral Density Measurements – LPI

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna WFST Measured Power Density [dBm/MHz]	Antenna WFSB 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 (20 MHz)	26	0	SDM	MCS0	-9.25	-9.57	-6.39	3.11	-3.28	-1	-2.28
	6175	45	be (20 MHz)	26	0	SDM	MCS0	-9.86	-9.78	-6.81	3.53	-3.28	-1	-2.28
	6415	93	be (20 MHz)	26	0	SDM	MCS0	-8.29	-8.20	-5.23	2.36	-2.88	-1	-1.88
	5965	3	be (40 MHz)	26	17	SDM	MCS0	-9.67	-9.63	-6.64	3.11	-3.53	-1	-2.53
	6165	43	be (40 MHz)	26	0	SDM	MCS0	-9.70	-10.14	-6.90	3.53	-3.37	-1	-2.37
	6405	91	be (40 MHz)	26	17	SDM	MCS0	-8.31	-8.96	-5.61	2.36	-3.25	-1	-2.25
	5985	7	be (80 MHz)	26	36	SDM	MCS0	-9.57	-9.51	-6.53	3.11	-3.41	-1	-2.41
	6145	39	be (80 MHz)	26	17	SDM	MCS0	-9.94	-9.91	-6.91	3.53	-3.39	-1	-2.39
	6385	87	be (80 MHz)	26	0	SDM	MCS0	-8.52	-8.45	-5.48	2.36	-3.12	-1	-2.12
	6025	15	be (160 MHz)	26	36-H	SDM	MCS0	-9.37	-10.01	-6.67	3.11	-3.56	-1	-2.56
Band 6	6185	47	be (160 MHz)	26	36-L	SDM	MCS0	-9.95	-10.22	-7.07	3.53	-3.55	-1	-2.55
	6345	79	be (160 MHz)	26	0-L	SDM	MCS0	-8.75	-8.83	-5.78	2.36	-3.42	-1	-2.42
	6435	97	be (20 MHz)	26	0	SDM	MCS0	-8.95	-8.88	-5.91	2.64	-3.27	-1	-2.27
	6475	105	be (20 MHz)	26	0	SDM	MCS0	-8.71	-8.63	-5.66	2.64	-3.02	-1	-2.02
	6515	113	be (20 MHz)	26	8	SDM	MCS0	-8.71	-8.91	-5.80	2.64	-3.16	-1	-2.16
	6445	99	be (40 MHz)	26	8	SDM	MCS0	-8.95	-8.58	-5.75	2.64	-3.11	-1	-2.11
	6485	107	be (40 MHz)	26	8	SDM	MCS0	-8.52	-8.51	-5.51	2.64	-2.86	-1	-1.86
	6525	115	be (40 MHz)	26	0	SDM	MCS0	-9.83	-9.89	-6.85	2.64	-4.21	-1	-3.21
	6465	103	be (80 MHz)	26	0	SDM	MCS0	-9.03	-8.49	-5.74	2.64	-3.10	-1	-2.10
	6505	111	be (160 MHz)	26	36-L	SDM	MCS0	-9.65	-10.00	-6.81	2.64	-4.17	-1	-3.17
Band 7	6535	117	be (20 MHz)	26	0	SDM	MCS0	-9.96	-9.76	-6.85	3.56	-3.29	-1	-2.29
	6695	149	be (20 MHz)	26	0	SDM	MCS0	-9.82	-9.33	-6.56	3.56	-3.00	-1	-2.00
	6875	185	be (20 MHz)	26	8	SDM	MCS0	-9.01	-9.32	-6.15	3.56	-2.60	-1	-1.60
	6565	123	be (40 MHz)	26	17	SDM	MCS0	-9.95	-10.08	-7.00	3.56	-3.45	-1	-2.45
	6725	155	be (40 MHz)	26	0	SDM	MCS0	-9.65	-9.87	-6.75	3.56	-3.19	-1	-2.19
	6845	179	be (40 MHz)	26	8	SDM	MCS0	-9.11	-9.24	-6.16	3.56	-2.60	-1	-1.60
	6545	119	be (80 MHz)	26	36	SDM	MCS0	-9.46	-9.75	-6.59	3.56	-3.04	-1	-2.04
	6705	151	be (80 MHz)	26	0	SDM	MCS0	-9.58	-9.68	-6.62	3.56	-3.06	-1	-2.06
	6865	183	be (80 MHz)	26	17	SDM	MCS0	-9.28	-9.05	-6.15	3.56	-2.60	-1	-1.60
	6665	143	be (160 MHz)	26	0-L	SDM	MCS0	-9.63	-9.67	-6.64	3.56	-3.08	-1	-2.08
Band 8	6825	175	be (160 MHz)	26	36-L	SDM	MCS0	-9.52	-9.90	-6.70	3.56	-3.14	-1	-2.14
	6895	189	be (20 MHz)	26	0	SDM	MCS0	-7.90	-8.63	-5.24	2.11	-3.13	-1	-2.13
	6995	209	be (20 MHz)	26	0	SDM	MCS0	-8.43	-8.95	-5.67	2.11	-3.56	-1	-2.56
	7095	229	be (20 MHz)	26	0	SDM	MCS0	-8.39	-8.21	-5.29	2.11	-3.17	-1	-2.17
	6885	187	be (40 MHz)	26	8	SDM	MCS0	-9.11	-9.40	-6.24	2.11	-4.13	-1	-3.13
	7005	211	be (40 MHz)	26	0	SDM	MCS0	-8.29	-8.78	-5.52	2.11	-3.41	-1	-2.41
	7085	227	be (40 MHz)	26	8	SDM	MCS0	-8.64	-8.40	-5.51	2.11	-3.39	-1	-2.39
	6945	199	be (80 MHz)	26	36	SDM	MCS0	-7.83	-8.59	-5.19	2.11	-3.07	-1	-2.07
	7025	215	be (80 MHz)	26	17	SDM	MCS0	-8.43	-8.80	-5.60	2.11	-3.49	-1	-2.49
	6985	207	be (160 MHz)	26	36-H	SDM	MCS0	-8.56	-8.67	-5.60	2.11	-3.49	-1	-2.49

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

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna WFST Measured Power Density [dBm/MHz]	Antenna WFSB 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 (20 MHz)	106+26	82	SDM	MCS0	-10.41	-10.25	-7.31	3.11	-4.20	-1.00	-3.20
	6175	45	be (20 MHz)	106+26	82	SDM	MCS0	-9.78	-9.73	-6.74	3.53	-3.21	-1.00	-2.21
	6415	93	be (20 MHz)	106+26	82	SDM	MCS0	-7.87	-7.57	-4.71	2.36	-2.35	-1.00	-1.35
	5985	7	be (80 MHz)	484+242	90	SDM	MCS0	-11.16	-10.98	-8.06	3.11	-4.94	-1.00	-3.94
	6145	39	be (80 MHz)	484+242	90	SDM	MCS0	-10.31	-10.11	-7.20	3.53	-3.67	-1.00	-2.67
	6385	87	be (80 MHz)	484+242	92	SDM	MCS0	-8.74	-8.52	-5.62	2.36	-3.26	-1.00	-2.26
	6025	15	be (160 MHz)	996+484+242	97-L	SDM	MCS0	-10.18	-9.93	-7.04	3.11	-3.93	-1.00	-2.93
	6185	47	be (160 MHz)	996+484+242	97-L	SDM	MCS0	-10.12	-10.25	-7.17	3.53	-3.65	-1.00	-2.65
	6345	79	be (160 MHz)	996+484+242	96-L	SDM	MCS0	-8.66	-8.69	-5.66	2.36	-3.30	-1.00	-2.30
	6435	97	be (20 MHz)	106+26	82	SDM	MCS0	-9.05	-9.01	-6.02	2.64	-3.38	-1.00	-2.38
Band 6	6475	105	be (20 MHz)	106+26	83	SDM	MCS0	-8.85	-9.00	-5.92	2.64	-3.27	-1.00	-2.27
	6515	113	be (20 MHz)	106+26	83	SDM	MCS0	-8.79	-9.27	-6.01	2.64	-3.37	-1.00	-2.37
	6465	103	be (80 MHz)	484+242	91	SDM	MCS0	-8.96	-9.60	-6.26	2.64	-3.62	-1.00	-2.62
	6505	111	be (160 MHz)	996+484+242	97-L	SDM	MCS0	-9.84	-9.62	-6.72	2.64	-4.08	-1.00	-3.08
	6535	117	be (20 MHz)	106+26	83	SDM	MCS0	-9.72	-9.78	-6.74	3.56	-3.18	-1.00	-2.18
	6695	149	be (20 MHz)	106+26	82	SDM	MCS0	-9.57	-9.17	-6.35	3.56	-2.80	-1.00	-1.80
	6875	185	be (20 MHz)	106+26	82	SDM	MCS0	-9.33	-9.46	-6.38	3.56	-2.83	-1.00	-1.83
	6545	119	be (80 MHz)	484+242	92	SDM	MCS0	-9.77	-10.09	-6.92	3.56	-3.36	-1.00	-2.36
	6705	151	be (80 MHz)	484+242	90	SDM	MCS0	-9.73	-9.89	-6.80	3.56	-3.24	-1.00	-2.24
	6865	183	be (80 MHz)	484+242	92	SDM	MCS0	-9.90	-10.12	-7.00	3.56	-3.44	-1.00	-2.44
Band 7	6665	143	be (160 MHz)	996+484+242	96-L	SDM	MCS0	-9.81	-9.58	-6.68	3.56	-3.13	-1.00	-2.13
	6825	175	be (160 MHz)	996+484+242	99-L	SDM	MCS0	-9.73	-9.98	-6.84	3.56	-3.28	-1.00	-2.28
	6895	189	be (20 MHz)	106+26	82	SDM	MCS0	-8.47	-9.02	-5.73	2.11	-3.61	-1.00	-2.61
	6995	209	be (20 MHz)	106+26	82	SDM	MCS0	-8.74	-8.26	-5.49	2.11	-3.37	-1.00	-2.37
	7095	229	be (20 MHz)	106+26	82	SDM	MCS0	-8.58	-8.00	-5.27	2.11	-3.15	-1.00	-2.15
	6945	199	be (80 MHz)	484+242	91	SDM	MCS0	-8.85	-8.76	-5.79	2.11	-3.68	-1.00	-2.68
	7025	215	be (80 MHz)	484+242	90	SDM	MCS0	-8.61	-8.44	-5.51	2.11	-3.40	-1.00	-2.40
	6985	207	be (160 MHz)	996+484+242	99-L	SDM	MCS0	-8.73	-8.73	-5.72	2.11	-3.61	-1.00	-2.61

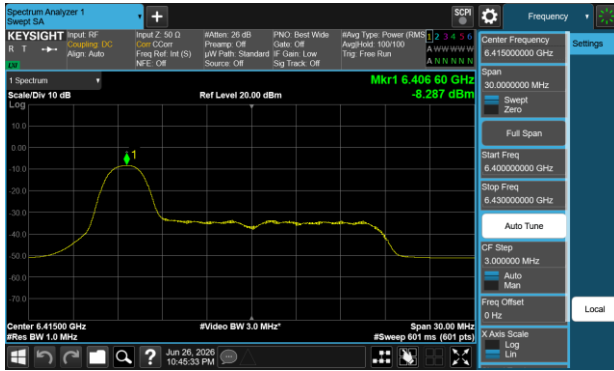
Table 7-162. Power Spectral Density Measurements SDM Primary (MRU)

FCC ID: BCGA3595 IC: 579C-A3595		Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 237 of 636

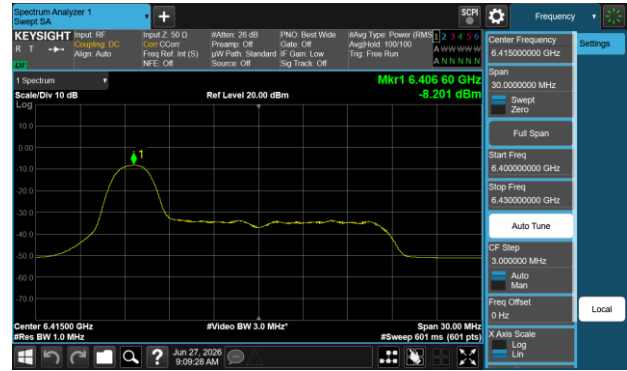
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna WF5T Measured Power Density [dBm/MHz]	Antenna WF5B Measured Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20 MHz)	242	61	SDM	MCS0	-10.33	-10.84	-7.57	3.11	-4.45	-1.00	-3.45
	6175	45	be (20 MHz)	242	61	SDM	MCS0	-10.13	-9.42	-6.75	3.53	-3.22	-1.00	-2.22
	6415	93	be (20 MHz)	242	61	SDM	MCS0	-8.83	-8.66	-5.73	2.36	-3.38	-1.00	-2.38
	5965	3	be (40 MHz)	484	65	SDM	MCS0	-10.84	-10.47	-7.64	3.11	-4.53	-1.00	-3.53
	6165	43	be (40 MHz)	484	65	SDM	MCS0	-10.44	-10.34	-7.38	3.53	-3.85	-1.00	-2.85
	6405	91	be (40 MHz)	484	65	SDM	MCS0	-9.12	-9.12	-6.11	2.36	-3.76	-1.00	-2.76
	5985	7	be (80 MHz)	996	67	SDM	MCS0	-10.74	-10.74	-7.73	3.11	-4.61	-1.00	-3.61
	6145	39	be (80 MHz)	996	67	SDM	MCS0	-10.19	-10.11	-7.14	3.53	-3.61	-1.00	-2.61
	6385	87	be (80 MHz)	996	67	SDM	MCS0	-8.87	-8.96	-5.91	2.36	-3.55	-1.00	-2.55
	6025	15	be (160 MHz)	996x2	68	SDM	MCS0	-10.60	-10.38	-7.47	3.11	-4.36	-1.00	-3.36
	6185	47	be (160 MHz)	996x2	68	SDM	MCS0	-9.99	-10.22	-7.09	3.53	-3.56	-1.00	-2.56
	6345	79	be (160 MHz)	996x2	68	SDM	MCS0	-8.81	-8.83	-5.81	2.36	-3.45	-1.00	-2.45
Band 6	6435	97	be (20 MHz)	242	61	SDM	MCS0	-8.84	-9.60	-6.19	2.64	-3.55	-1.00	-2.55
	6475	105	be (20 MHz)	242	61	SDM	MCS0	-8.76	-9.22	-5.97	2.64	-3.33	-1.00	-2.33
	6515	113	be (20 MHz)	242	61	SDM	MCS0	-8.94	-9.35	-6.13	2.64	-3.49	-1.00	-2.49
	6445	99	be (40 MHz)	484	65	SDM	MCS0	-9.21	-9.47	-6.32	2.64	-3.68	-1.00	-2.68
	6485	107	be (40 MHz)	484	65	SDM	MCS0	-9.19	-9.40	-6.28	2.64	-3.64	-1.00	-2.64
	6525	115	be (40 MHz)	484	65	SDM	MCS0	-10.18	-10.02	-7.09	2.64	-4.45	-1.00	-3.45
	6465	103	be (80 MHz)	996	67	SDM	MCS0	-9.36	-9.69	-6.51	2.64	-3.87	-1.00	-2.87
	6505	111	be (160 MHz)	996x2	68	SDM	MCS0	-10.14	-10.10	-7.11	2.64	-4.47	-1.00	-3.47
	6535	117	be (20 MHz)	242	61	SDM	MCS0	-10.43	-10.72	-7.56	3.56	-4.01	-1.00	-3.01
	6695	149	be (20 MHz)	242	61	SDM	MCS0	-10.91	-10.39	-7.63	3.56	-4.07	-1.00	-3.07
	6875	185	be (20 MHz)	242	61	SDM	MCS0	-9.89	-10.19	-7.02	3.56	-3.47	-1.00	-2.47
	6565	123	be (40 MHz)	484	65	SDM	MCS0	-10.19	-10.71	-7.43	3.56	-3.87	-1.00	-2.87
Band 7	6725	155	be (40 MHz)	484	65	SDM	MCS0	-10.21	-9.91	-7.05	3.56	-3.49	-1.00	-2.49
	6845	179	be (40 MHz)	484	65	SDM	MCS0	-9.75	-10.31	-7.01	3.56	-3.45	-1.00	-2.45
	6545	119	be (80 MHz)	996	67	SDM	MCS0	-10.27	-10.69	-7.46	3.56	-3.91	-1.00	-2.91
	6705	151	be (80 MHz)	996	67	SDM	MCS0	-10.03	-10.07	-7.04	3.56	-3.48	-1.00	-2.48
	6865	183	be (80 MHz)	996	67	SDM	MCS0	-9.82	-10.45	-7.12	3.56	-3.56	-1.00	-2.56
	6665	143	be (160 MHz)	996x2	68	SDM	MCS0	-10.12	-10.31	-7.21	3.56	-3.65	-1.00	-2.65
	6825	175	be (160 MHz)	996x2	68	SDM	MCS0	-10.57	-10.26	-7.40	3.56	-3.84	-1.00	-2.84
	6895	189	be (20 MHz)	242	61	SDM	MCS0	-8.39	-8.79	-5.57	2.11	-3.46	-1.00	-2.46
	6995	209	be (20 MHz)	242	61	SDM	MCS0	-8.68	-8.87	-5.76	2.11	-3.65	-1.00	-2.65
	7115	233	be (20 MHz)	242	61	SDM	MCS0	-9.55	-9.42	-6.47	2.11	-4.36	-1.00	-3.36
	6885	187	be (40 MHz)	484	65	SDM	MCS0	-9.95	-10.49	-7.20	2.11	-5.08	-1.00	-4.08
	7005	211	be (40 MHz)	484	65	SDM	MCS0	-8.70	-9.12	-5.89	2.11	-3.78	-1.00	-2.78
Band 8	7085	227	be (40 MHz)	484	65	SDM	MCS0	-8.61	-8.71	-5.65	2.11	-3.54	-1.00	-2.54
	6945	199	be (80 MHz)	996	67	SDM	MCS0	-8.95	-9.07	-6.00	2.11	-3.89	-1.00	-2.89
	7025	215	be (80 MHz)	996	67	SDM	MCS0	-8.93	-9.28	-6.09	2.11	-3.98	-1.00	-2.98
	6985	207	be (160 MHz)	996x2	68	SDM	MCS0	-8.43	-8.62	-5.51	2.11	-3.39	-1.00	-2.39

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

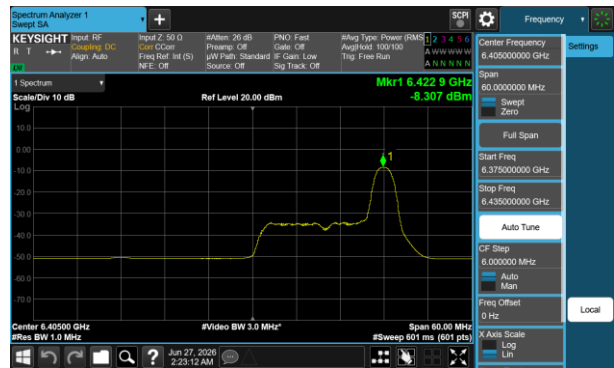
FCC ID: BCGA3595 IC: 579C-A3595		Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 238 of 636



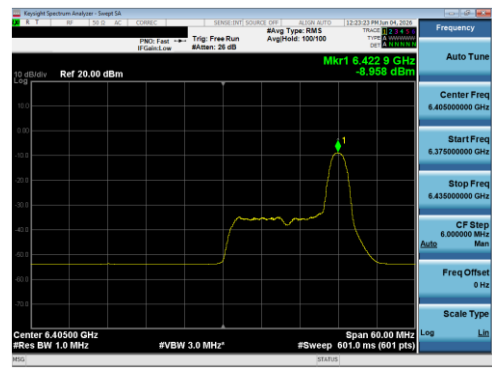
Plot 7-529 PSD SDM Primary Antenna WF5T (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.93)



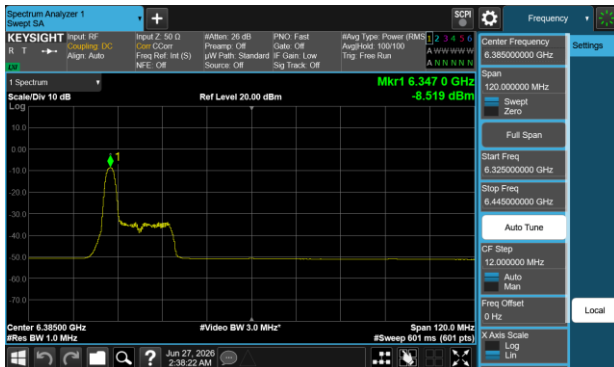
Plot 7-533 PSD SDM Primary Antenna WF5B (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.93)



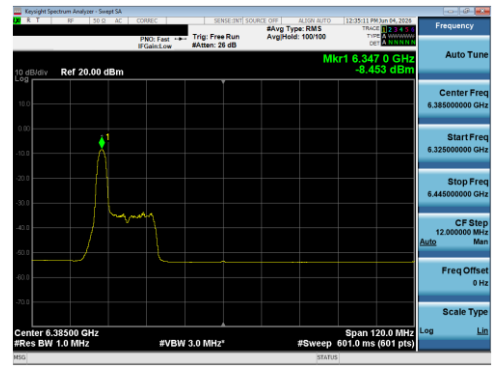
Plot 7-530 PSD SDM Primary Antenna WF5T (40 MHz BW 802.11be(RU) RU26 Index17 - Ch.91)



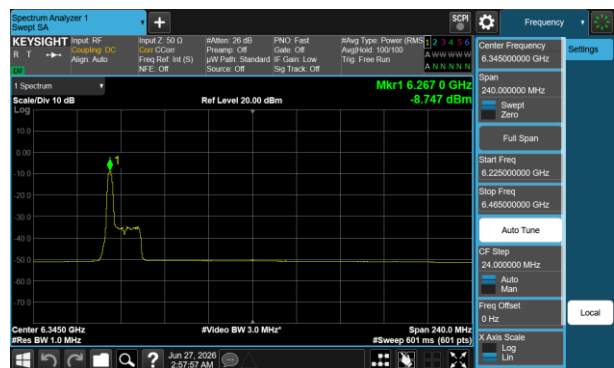
Plot 7-534 PSD SDM Primary Antenna WF5B (40 MHz BW 802.11be(RU) RU26 Index17 - Ch.91)



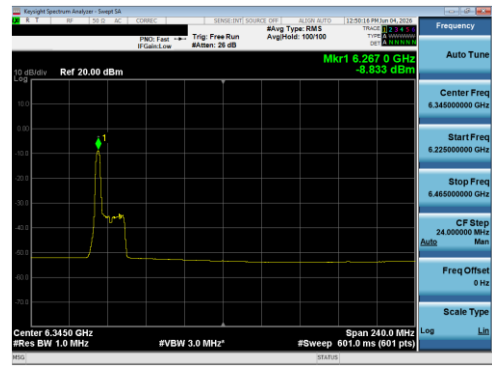
Plot 7-531 PSD SDM Primary Antenna WF5T (80 MHz BW 802.11be(RU) RU26 Index0 - Ch.87)



Plot 7-535 PSD SDM Primary Antenna WF5B (80 MHz BW 802.11be(RU) RU26 Index0 - Ch.87)

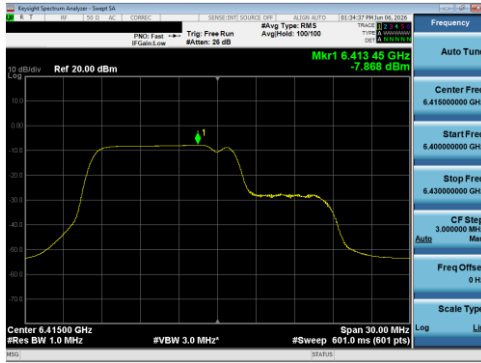


Plot 7-532 PSD SDM Primary Antenna WF5T (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.79)

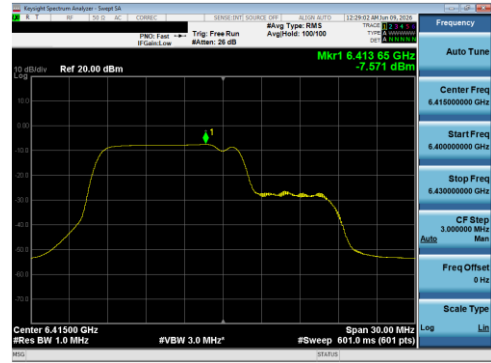


Plot 7-536 PSD SDM Primary Antenna WF5B (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.79)

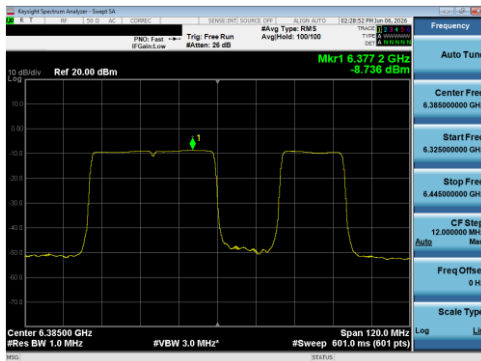
FCC ID: BCGA3595 IC: 579C-A3595		Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		



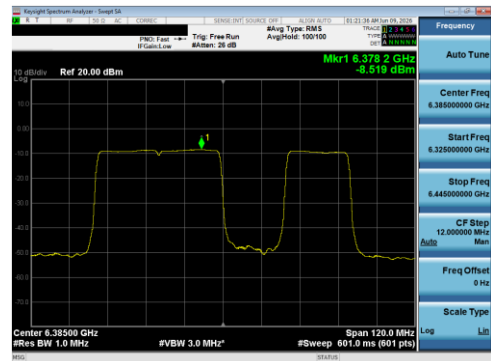
Plot 7-537 PSD CDD Primary Antenna WF5T (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.93)



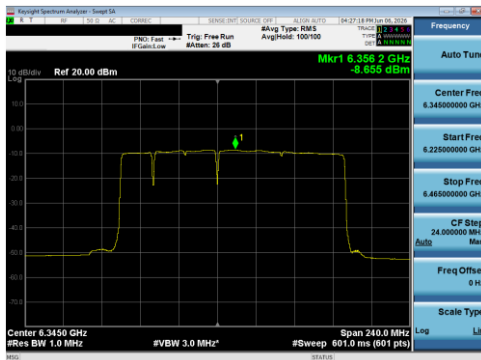
Plot 7-540 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.93)



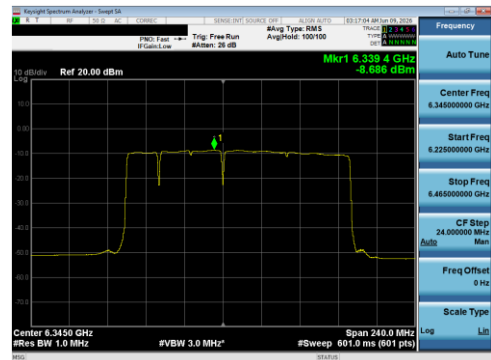
Plot 7-538 PSD CDD Primary Antenna WF5T (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.87)



Plot 7-541 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.87)

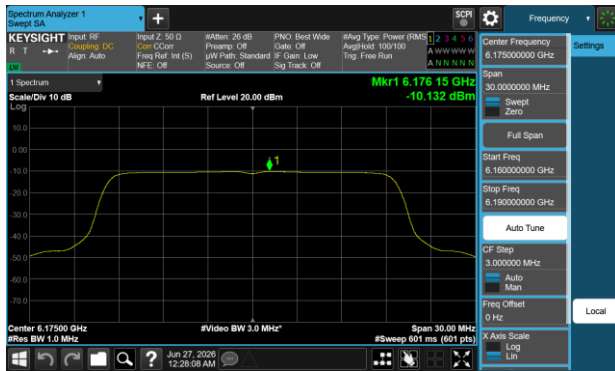


Plot 7-539 PSD CDD Primary Antenna WF5T (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.79)

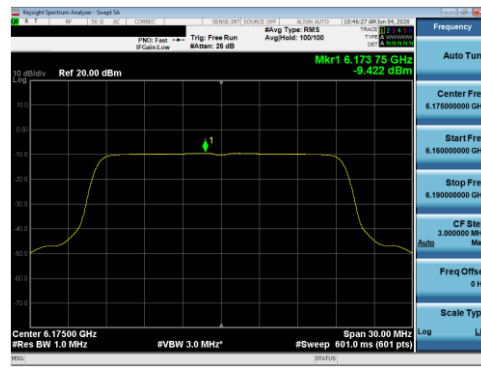


Plot 7-542 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.79)

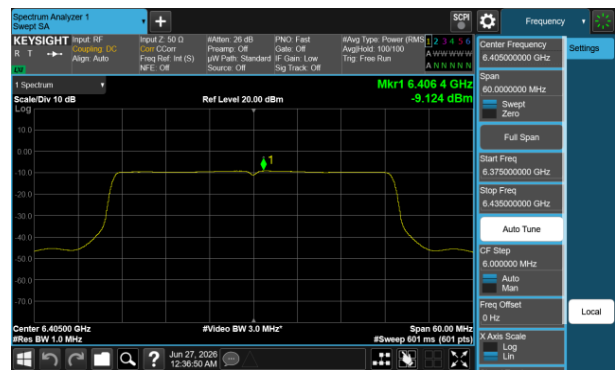
FCC ID: BCGA3595 IC: 579C-A3595		Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 240 of 636



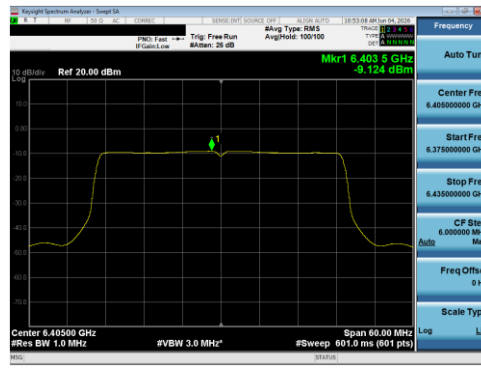
Plot 7-543 PSD SDM Primary Antenna WF5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.45)



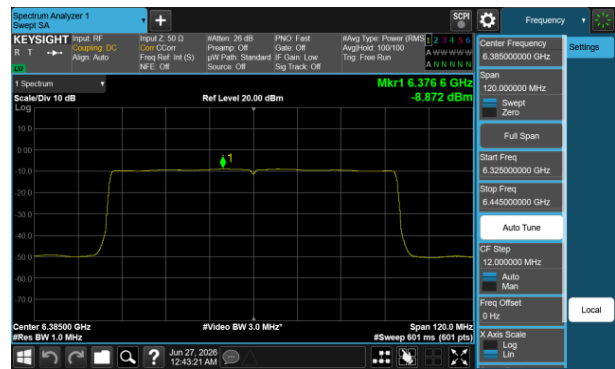
Plot 7-547 PSD SDM Primary Antenna WF5B (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.45)



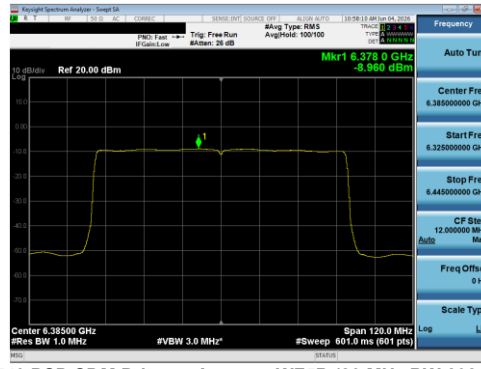
Plot 7-544 PSD SDM Primary Antenna WF5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.91)



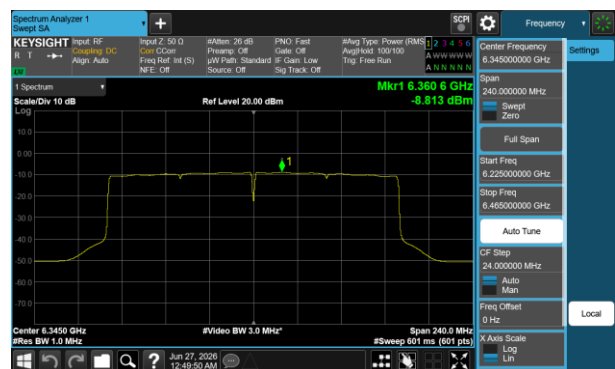
Plot 7-548 PSD SDM Primary Antenna WF5B (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.91)



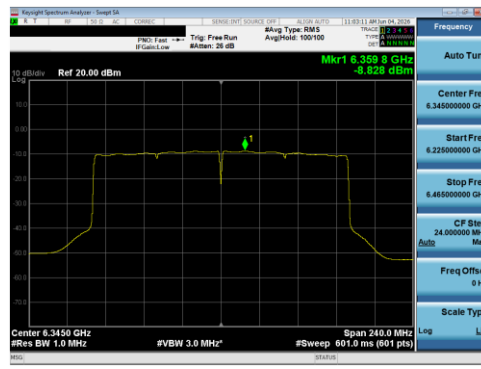
Plot 7-545 PSD SDM Primary Antenna WF5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.87)



Plot 7-549 PSD SDM Primary Antenna WF5B (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.87)



Plot 7-546 PSD SDM Primary Antenna WF5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.79)



Plot 7-550 PSD SDM Primary Antenna WF5B (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.79)

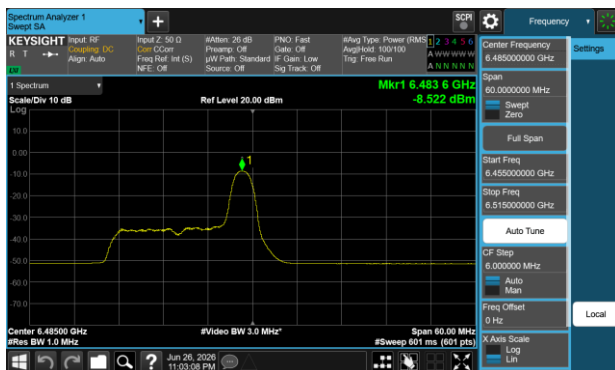
FCC ID: BCGA3595 IC: 579C-A3595	element	Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 241 of 636



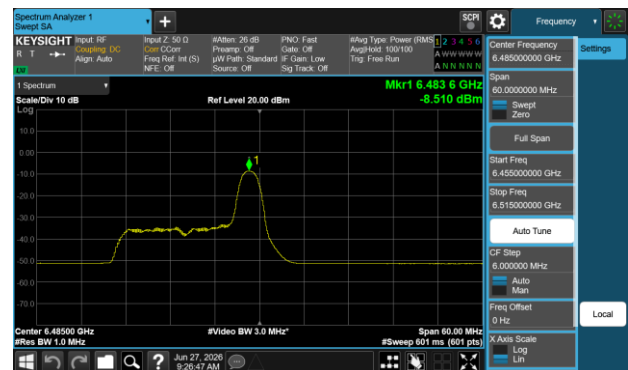
Plot 7-551 PSD SDM Primary Antenna WF5T (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.105)



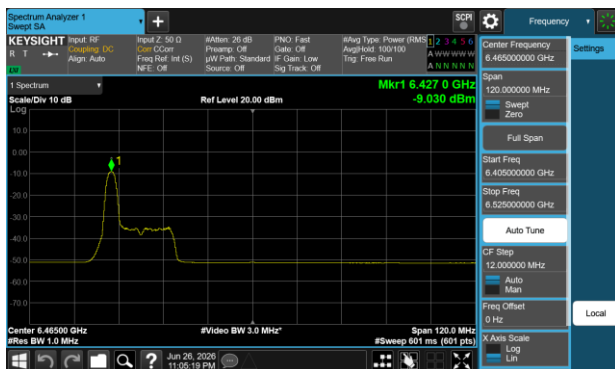
Plot 7-555 PSD SDM Primary Antenna WF5B (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.105)



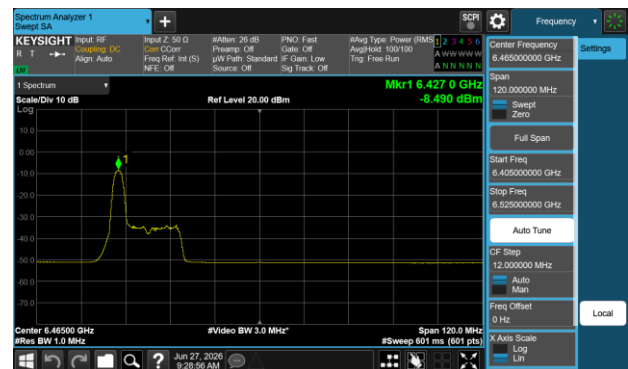
Plot 7-552 PSD SDM Primary Antenna WF5T (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.107)



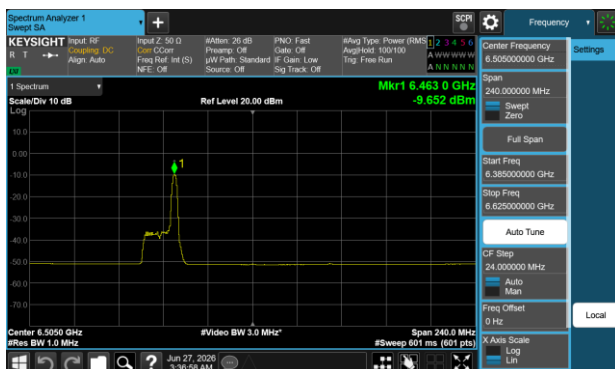
Plot 7-556 PSD SDM Primary Antenna WF5B (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.107)



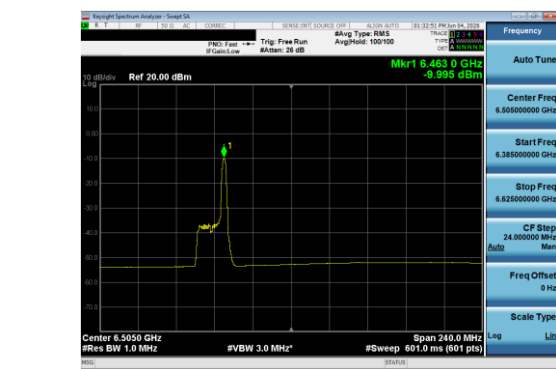
Plot 7-553 PSD SDM Primary Antenna WF5T (80 MHz BW 802.11be(RU) RU26 Index0 - Ch.103)



Plot 7-557 PSD SDM Primary Antenna WF5B (80 MHz BW 802.11be(RU) RU26 Index0 - Ch.103)

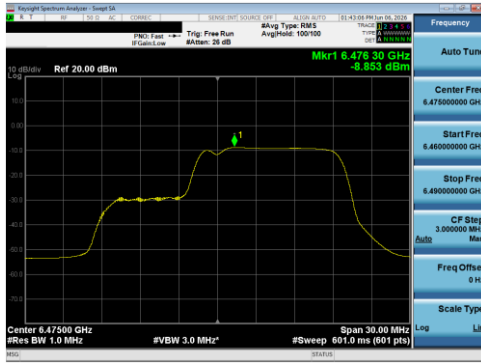


Plot 7-554 PSD SDM Primary Antenna WF5T (160 MHz BW 802.11be(RU) RU26 Index17 - Ch.111)

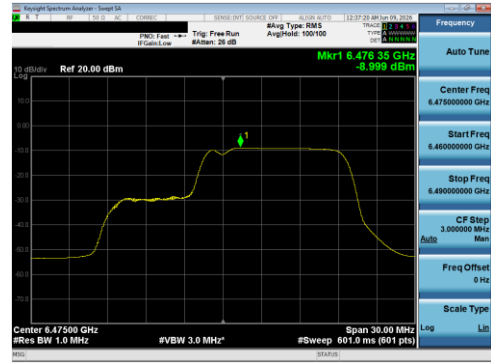


Plot 7-558 PSD SDM Primary Antenna WF5B (160 MHz BW 802.11be(RU) RU26 Index17 - Ch.111)

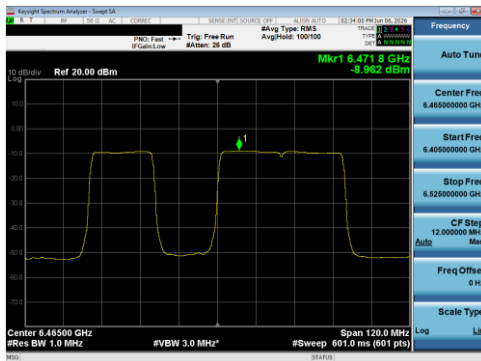
FCC ID: BCGA3595 IC: 579C-A3595	element	Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 242 of 636



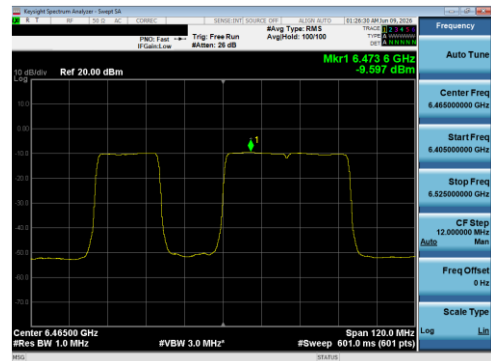
Plot 7-559 PSD CDD Primary Antenna WF5T (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.105)



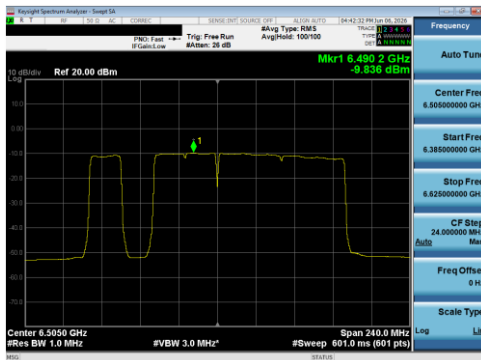
Plot 7-562 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU106+26 Index83 - Ch.105)



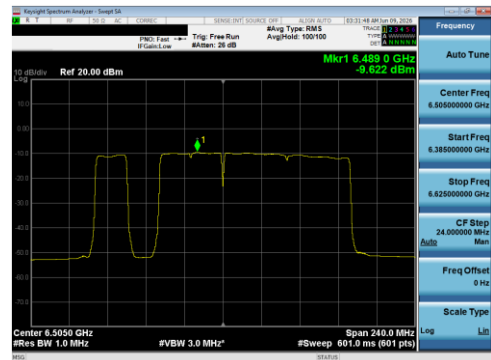
Plot 7-560 PSD CDD Primary Antenna WF5T (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.103)



Plot 7-563 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.103)

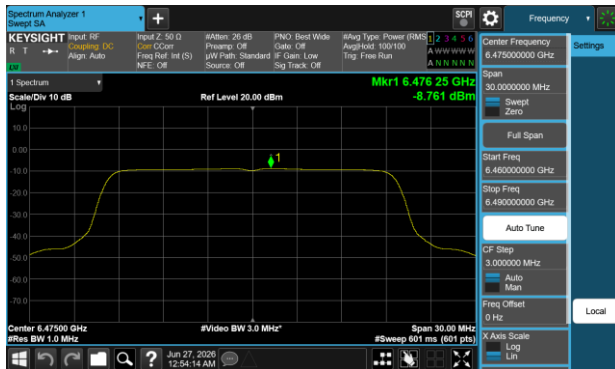


Plot 7-561 PSD CDD Primary Antenna WF5T (160MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.111)

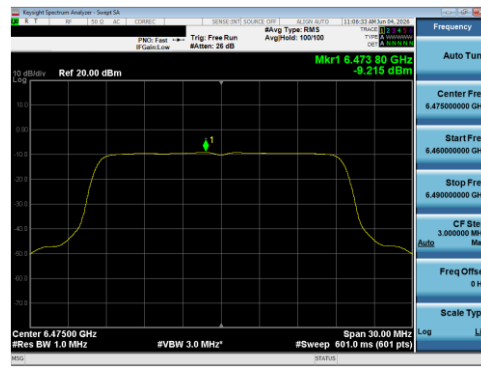


Plot 7-564 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.111)

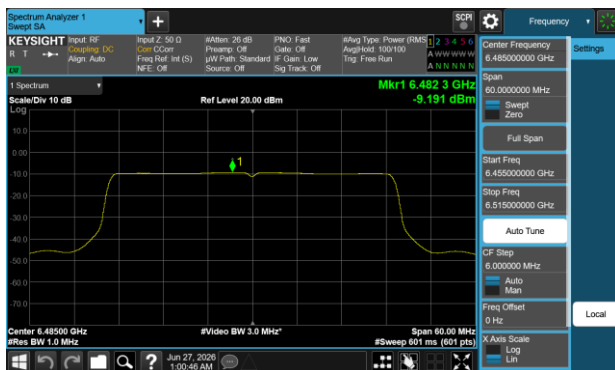
FCC ID: BCGA3595 IC: 579C-A3595		Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		



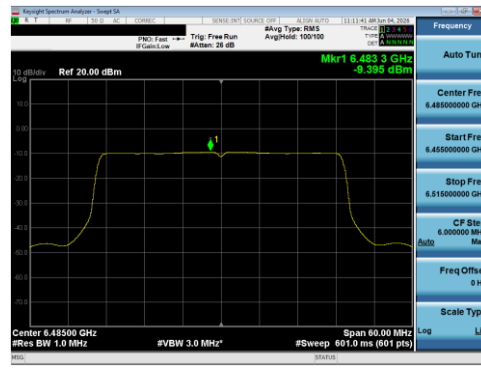
Plot 7-565 PSD SDM Primary Antenna WF5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.105)



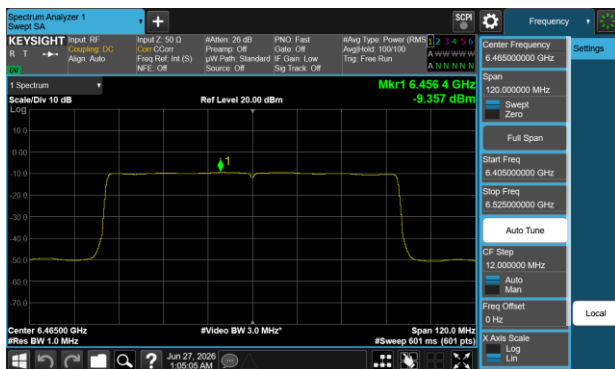
Plot 7-569 PSD SDM Primary Antenna WF5B (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.105)



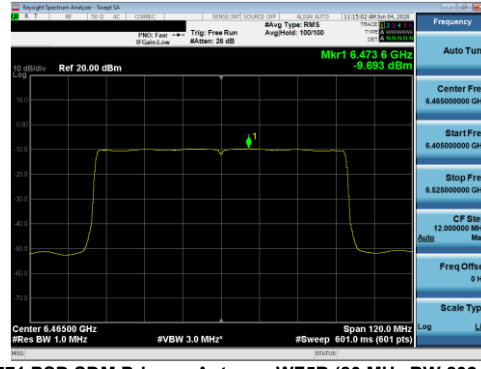
Plot 7-566 PSD SDM Primary Antenna WF5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.107)



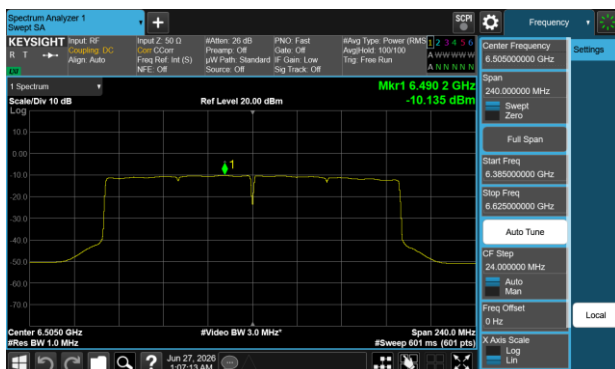
Plot 7-570 PSD SDM Primary Antenna WF5B (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.107)



Plot 7-567 PSD SDM Primary Antenna WF5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.103)



Plot 7-571 PSD SDM Primary Antenna WF5B (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

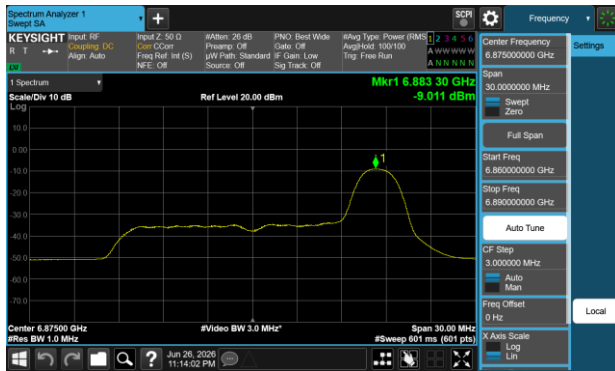


Plot 7-568 PSD SDM Primary Antenna WF5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

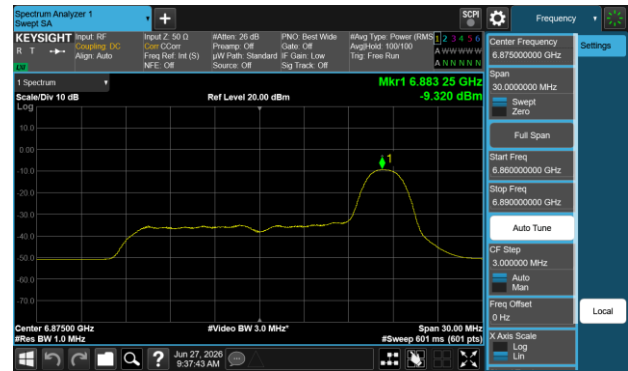


Plot 7-572 PSD SDM Primary Antenna WF5B (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

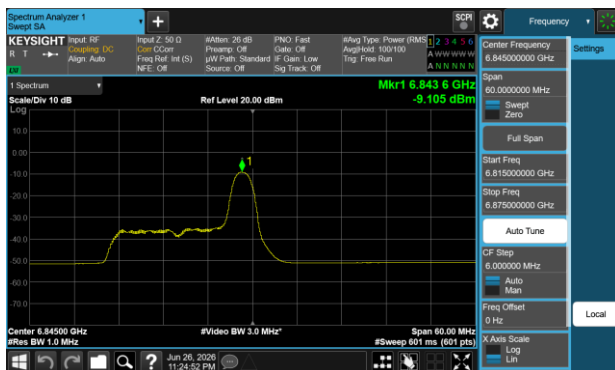
FCC ID: BCGA3595 IC: 579C-A3595	element	Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG	 This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.			Page 244 of 636



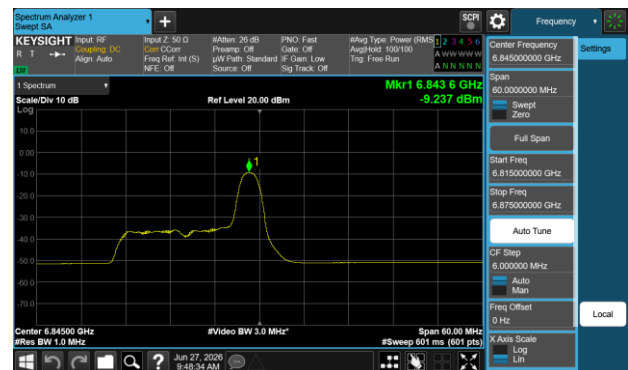
Plot 7-573 PSD SDM Primary Antenna WF5T (20 MHz BW 802.11be(RU) RU26 Index8 - Ch.185)



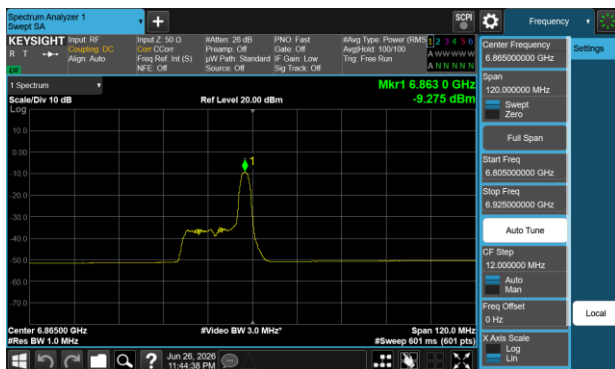
Plot 7-577 PSD SDM Primary Antenna WF5B (20 MHz BW 802.11be(RU) RU26 Index8 - Ch.185)



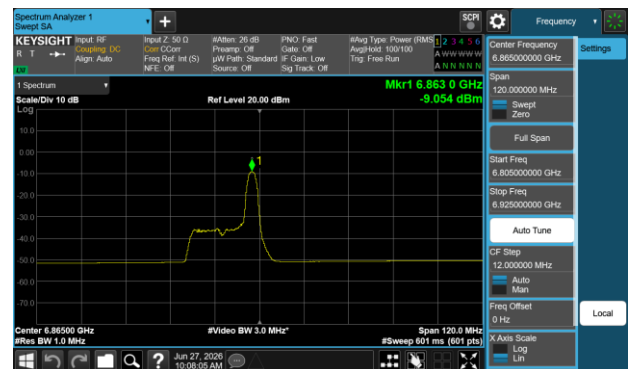
Plot 7-574 PSD SDM Primary Antenna WF5T (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.179)



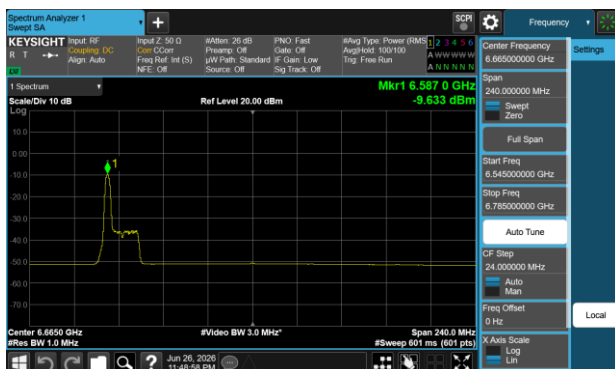
Plot 7-578 PSD SDM Primary Antenna WF5B (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.179)



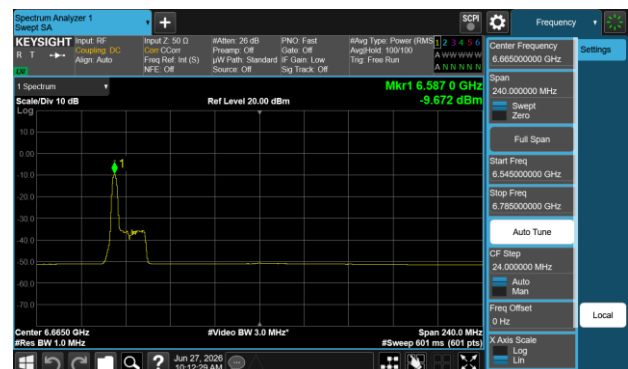
Plot 7-575 PSD SDM Primary Antenna WF5T (80 MHz BW 802.11be(RU) RU26 Index17 - Ch.183)



Plot 7-579 PSD SDM Primary Antenna WF5B (80 MHz BW 802.11be(RU) RU26 Index17 - Ch.183)

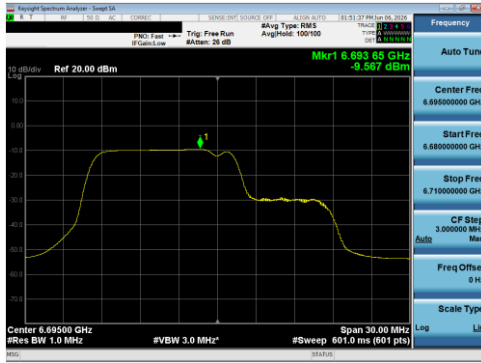


Plot 7-576 PSD SDM Primary Antenna WF5T (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.143)

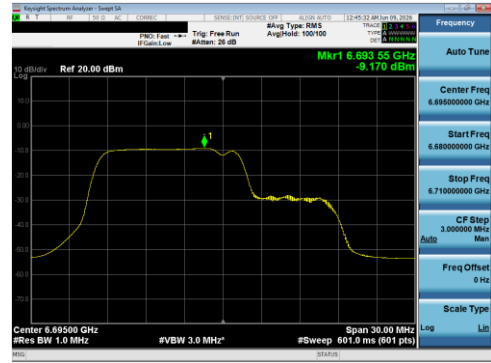


Plot 7-580 PSD SDM Primary Antenna WF5B (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.143)

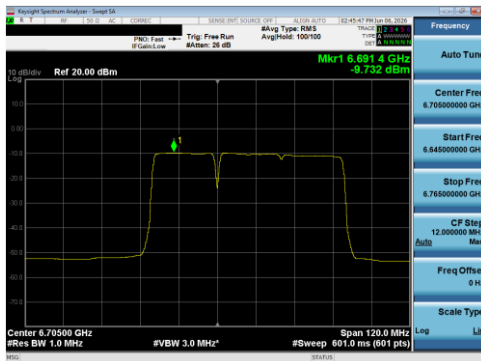
FCC ID: BCGA3595 IC: 579C-A3595		Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 245 of 636



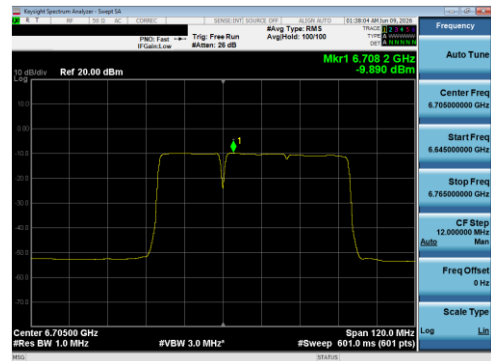
Plot 7-581 PSD CDD Primary Antenna WF5T (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.149)



Plot 7-584 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.149)



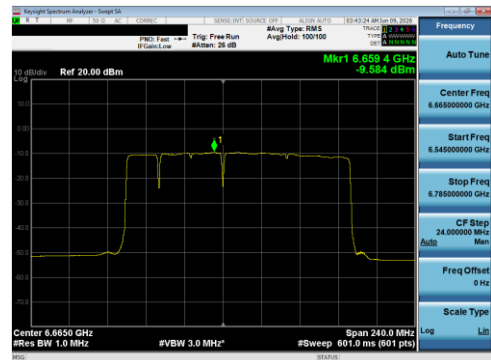
Plot 7-582 PSD CDD Primary Antenna WF5T (80MHz BW 802.11be(RU) RU484+242 Index90 - Ch.151)



Plot 7-585 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU484+242 Index90 - Ch.151)

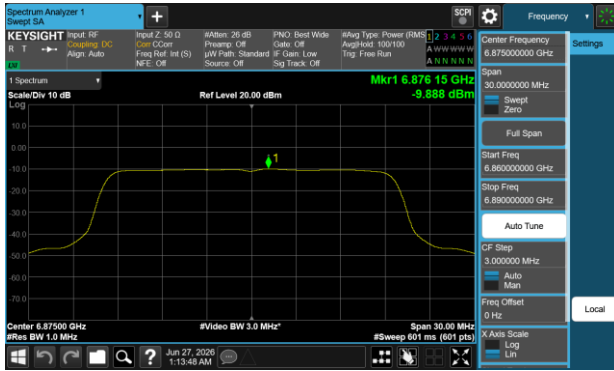


Plot 7-583 PSD CDD Primary Antenna WF5T (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.143)

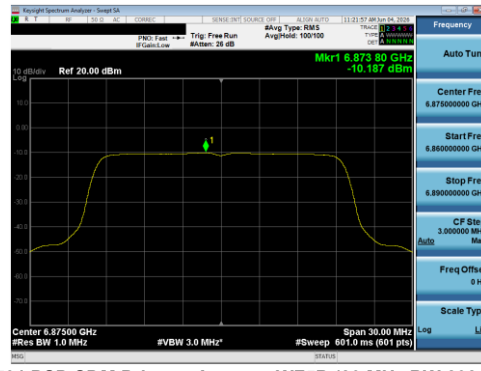


Plot 7-586 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.143)

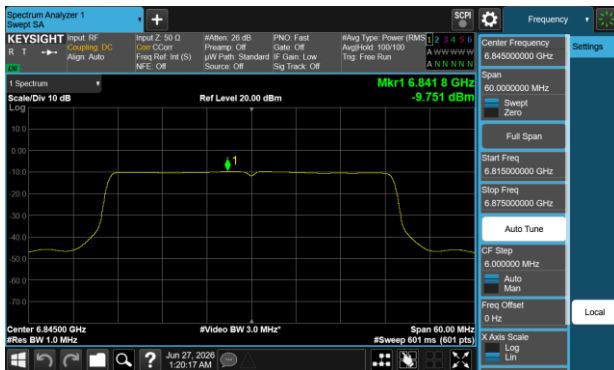
FCC ID: BCGA3595 IC: 579C-A3595		Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		



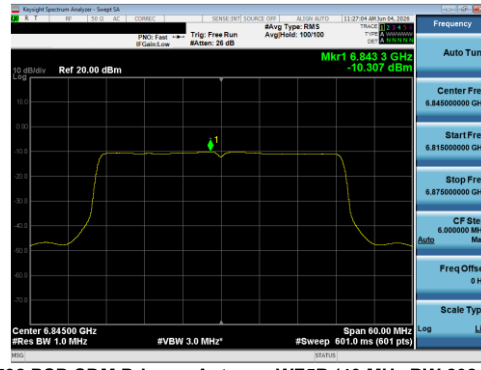
Plot 7-587 PSD SDM Primary Antenna WF5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.185)



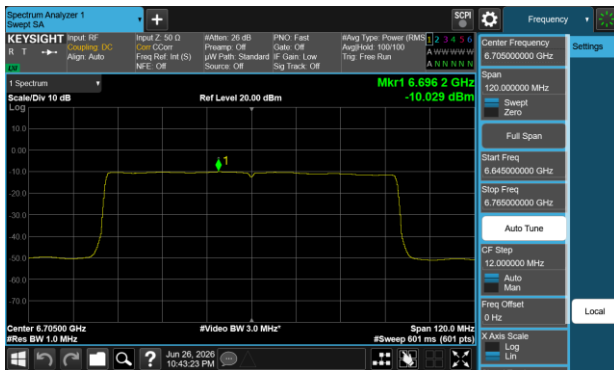
Plot 7-591 PSD SDM Primary Antenna WF5B (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.185)



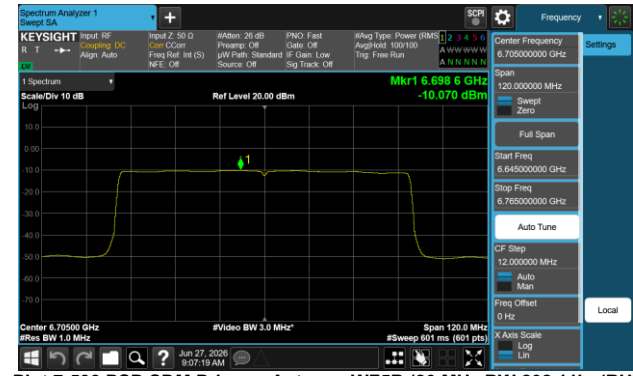
Plot 7-588 PSD SDM Primary Antenna WF5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.179)



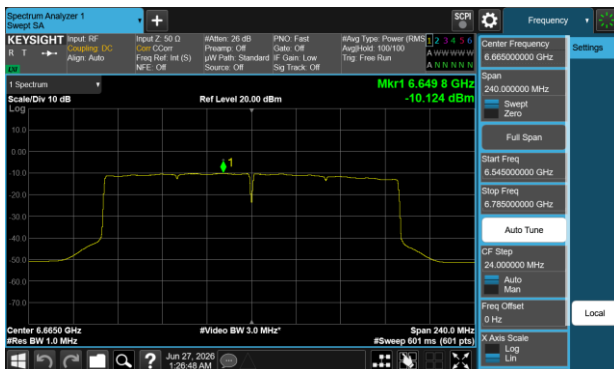
Plot 7-592 PSD SDM Primary Antenna WF5B (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.179)



Plot 7-589 PSD SDM Primary Antenna WF5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.151)



Plot 7-593 PSD SDM Primary Antenna WF5B (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.151)



Plot 7-590 PSD SDM Primary Antenna WF5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

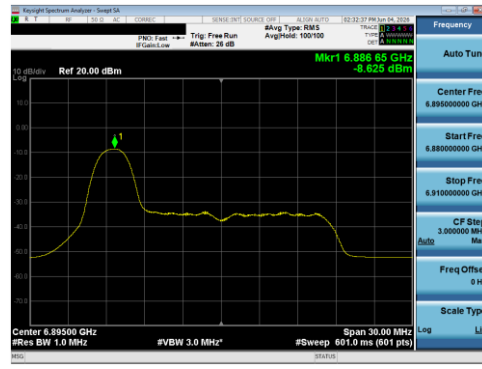


Plot 7-594 PSD SDM Primary Antenna WF5B (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

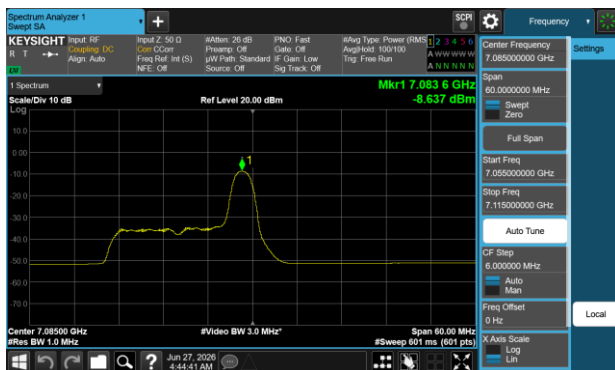
FCC ID: BCGA3595 IC: 579C-A3595	element	Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 247 of 636



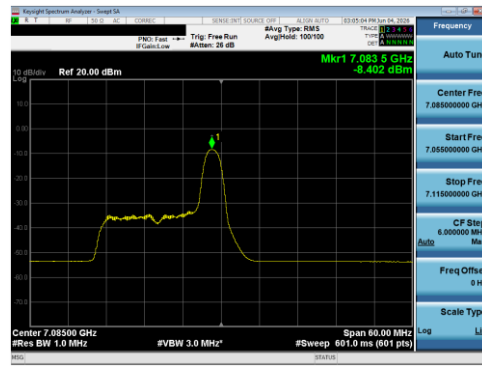
Plot 7-595 PSD SDM Primary Antenna WF5T (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.189)



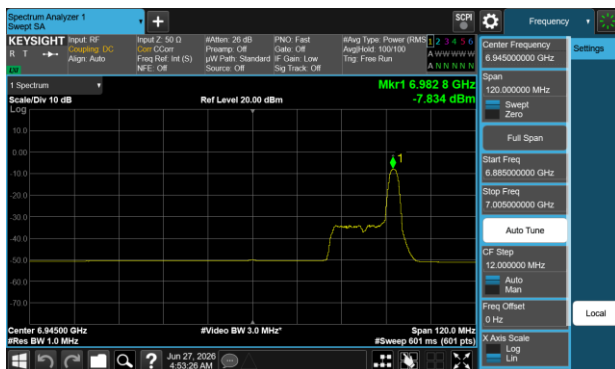
Plot 7-599 PSD SDM Primary Antenna WF5B (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.189)



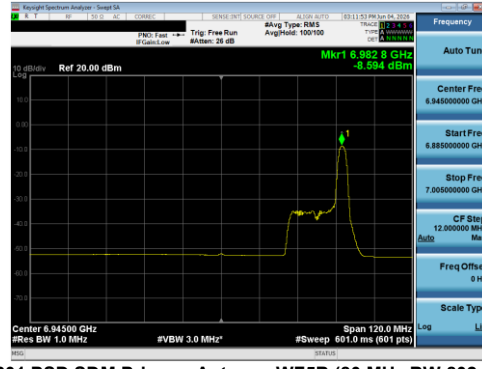
Plot 7-596 PSD SDM Primary Antenna WF5T (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.227)



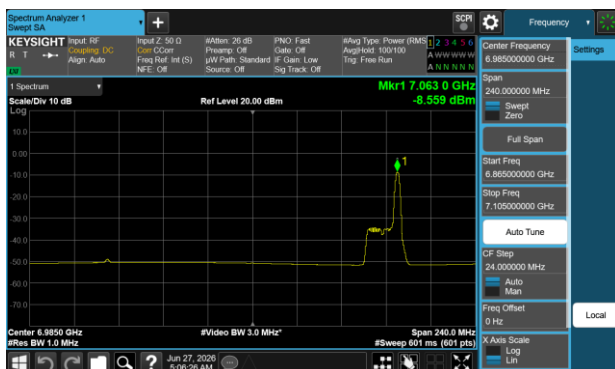
Plot 7-600 PSD SDM Primary Antenna WF5B (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.227)



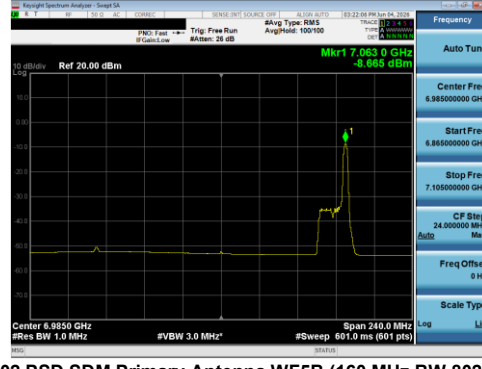
Plot 7-597 PSD SDM Primary Antenna WF5T (80 MHz BW 802.11be(RU) RU26 Index36 - Ch.199)



Plot 7-601 PSD SDM Primary Antenna WF5B (80 MHz BW 802.11be(RU) RU26 Index36 - Ch.199)

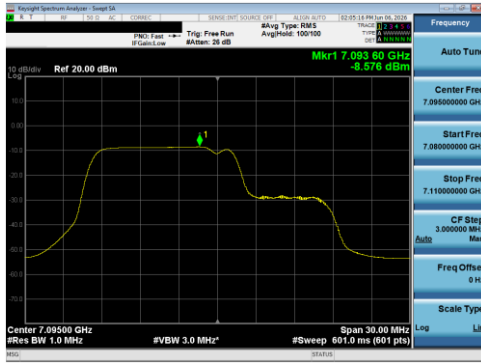


Plot 7-598 PSD SDM Primary Antenna WF5T (160 MHz BW 802.11be(RU) RU26 Index36 - Ch.207)

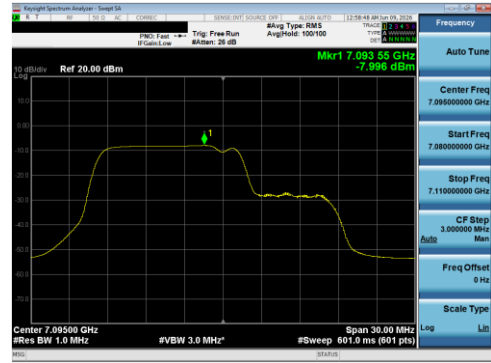


Plot 7-602 PSD SDM Primary Antenna WF5B (160 MHz BW 802.11be(RU) RU26 Index36 - Ch.207)

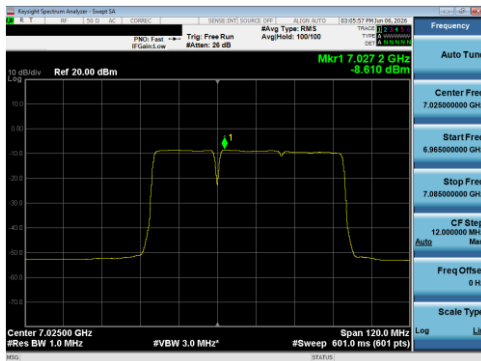
FCC ID: BCGA3595 IC: 579C-A3595		Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 248 of 636



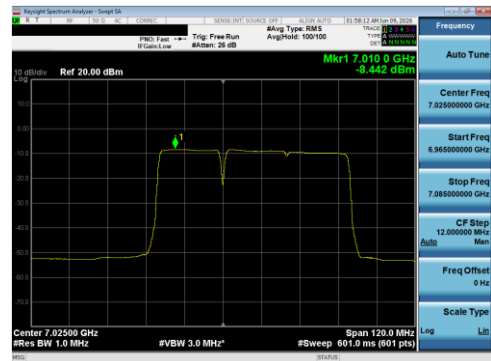
Plot 7-603 PSD CDD Primary Antenna WF5T (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.229)



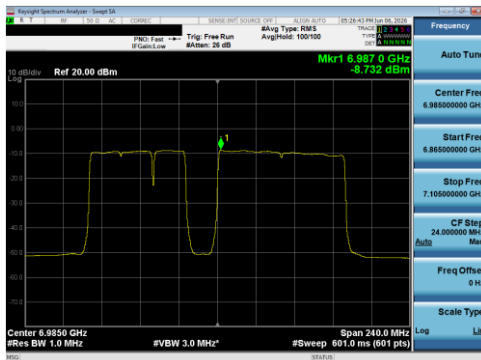
Plot 7-606 PSD CDD Primary Antenna WF5B (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.229)



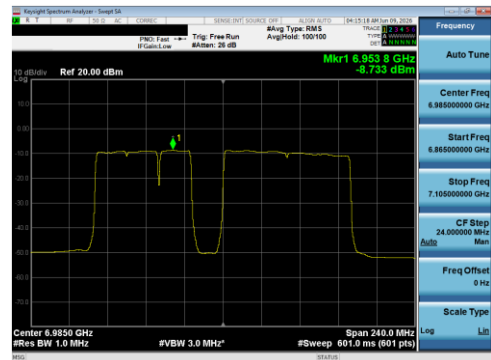
Plot 7-604 PSD CDD Primary Antenna WF5T (80MHz BW 802.11be(RU) RU484+242 Index90 - Ch.215)



Plot 7-607 PSD CDD Primary Antenna WF5B (80MHz BW 802.11be(RU) RU484+242 Index90 - Ch.215)

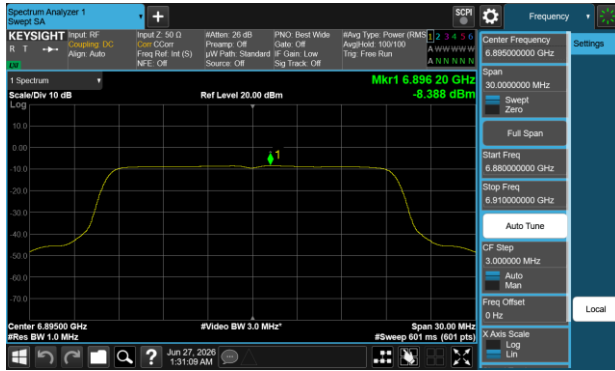


Plot 7-605 PSD CDD Primary Antenna WF5T (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.207)

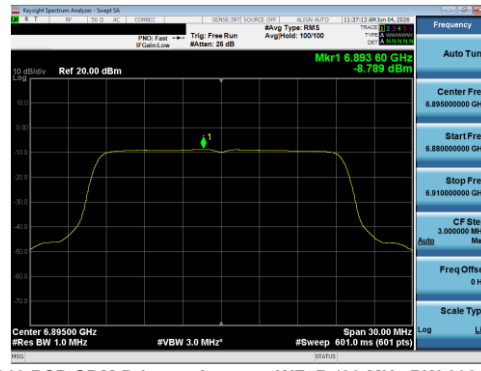


Plot 7-608 PSD CDD Primary Antenna WF5B (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.207)

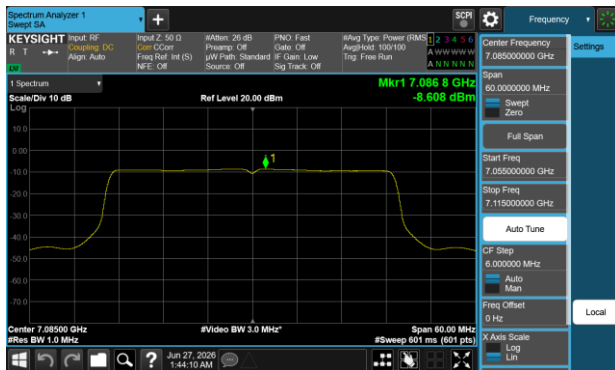
FCC ID: BCGA3595 IC: 579C-A3595		Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		



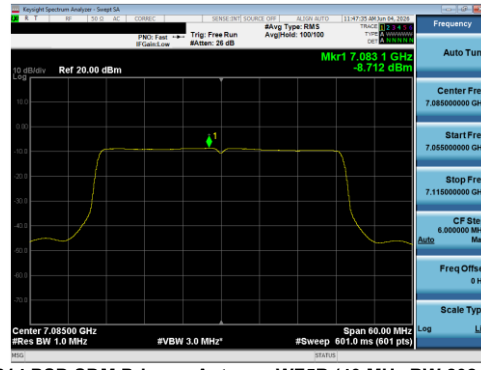
Plot 7-609 PSD SDM Primary Antenna WF5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.189)



Plot 7-613 PSD SDM Primary Antenna WF5B (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.189)



Plot 7-610 PSD SDM Primary Antenna WF5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.227)



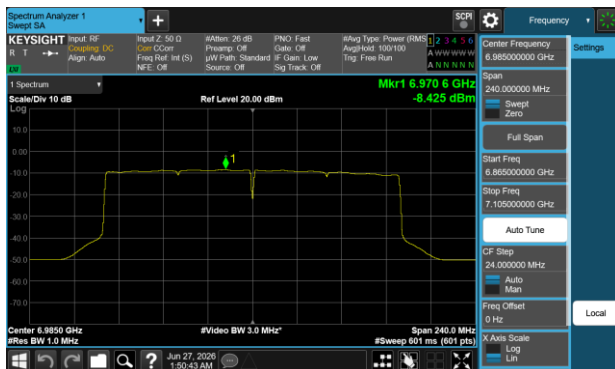
Plot 7-614 PSD SDM Primary Antenna WF5B (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.227)



Plot 7-611 PSD SDM Primary Antenna WF5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.199)



Plot 7-615 PSD SDM Primary Antenna WF5B (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.199)



Plot 7-612 PSD SDM Primary Antenna WF5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.207)



Plot 7-616 PSD SDM Primary Antenna WF5B (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.207)

FCC ID: BCGA3595 IC: 579C-A3595		Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		

7.4.9 CDD/SDM Diversity Power Spectral Density Measurements – SP

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna WF5T 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 (20 MHz)	26	8	SDM	MCSS	4.40	4.03	7.23	2.99	10.22	17.00	-6.78
	6175	45	be (20 MHz)	26	0	SDM	MCSS	4.34	3.98	7.18	2.00	9.18	17.00	-7.82
	6415	93	be (20 MHz)	26	8	CDD	MCSS	4.37	4.43	7.41	3.97	11.39	17.00	-5.61
	5965	3	be (40 MHz)	26	0	SDM	MCSS	4.65	4.60	7.63	2.99	10.62	17.00	-6.38
	6165	43	be (40 MHz)	26	17	SDM	MCSS	3.93	4.15	7.05	2.00	9.05	17.00	-7.95
	6405	91	be (40 MHz)	26	0	CDD	MCSS	4.12	4.09	7.12	3.97	11.09	17.00	-5.91
	5985	7	be (80 MHz)	26	0	SDM	MCSS	4.78	4.34	7.57	2.99	10.57	17.00	-6.43
	6145	39	be (80 MHz)	26	17	SDM	MCSS	4.17	3.74	6.97	2.00	8.97	17.00	-8.03
	6385	87	be (80 MHz)	26	0	CDD	MCSS	4.26	4.27	7.27	3.97	11.25	17.00	-5.75
	6025	15	be (160 MHz)	26	0-L	SDM	MCSS	4.66	4.36	7.52	2.99	10.51	17.00	-6.49
Band 6	6185	47	be (160 MHz)	26	36-H	SDM	MCSS	4.30	3.89	7.11	2.00	9.11	17.00	-7.89
	6345	79	be (160 MHz)	26	36-L	CDD	MCSS	4.29	4.37	7.34	3.97	11.31	17.00	-5.69
	6435	97	be (20 MHz)	26	0	SDM	MCSS	7.75	7.57	10.67	1.48	12.15	17.00	-4.85
	6475	105	be (20 MHz)	26	8	SDM	MCSS	7.70	7.49	10.61	1.48	12.09	17.00	-4.91
	6515	113	be (20 MHz)	26	0	SDM	MCSS	7.69	7.37	10.55	1.48	12.03	17.00	-4.97
	6445	99	be (40 MHz)	26	8	SDM	MCSS	7.73	7.49	10.62	1.48	12.10	17.00	-4.90
	6485	107	be (40 MHz)	26	0	SDM	MCSS	7.44	7.51	10.48	1.48	11.97	17.00	-5.03
	6525	115	be (40 MHz)	26	0	SDM	MCSS	6.60	6.55	9.58	1.48	11.07	17.00	-5.93
	6465	103	be (80 MHz)	26	0	SDM	MCSS	7.56	7.31	10.45	1.48	11.93	17.00	-5.07
	6505	111	be (160 MHz)	26	0-L	SDM	MCSS	5.96	7.57	9.85	1.48	11.33	17.00	-5.67
Band 7	6535	117	be (20 MHz)	26	8	SDM	MCSS	4.39	3.63	7.04	2.59	9.62	17.00	-7.38
	6695	149	be (20 MHz)	26	0	SDM	MCSS	4.15	4.02	7.09	2.59	9.68	17.00	-7.32
	6855	181	be (20 MHz)	26	0	SDM	MCSS	3.76	3.83	6.80	2.59	9.39	17.00	-7.61
	6565	123	be (40 MHz)	26	0	SDM	MCSS	4.21	3.72	6.98	2.59	9.57	17.00	-7.43
	6725	155	be (40 MHz)	26	8	SDM	MCSS	4.26	3.90	7.09	2.59	9.68	17.00	-7.32
	6845	179	be (40 MHz)	26	17	SDM	MCSS	3.84	3.50	6.69	2.59	9.27	17.00	-7.73
	6545	119	be (80 MHz)	26	0	SDM	MCSS	7.85	6.53	10.25	2.59	12.84	17.00	-4.16
	6705	151	be (80 MHz)	26	17	SDM	MCSS	4.18	3.61	6.91	2.59	9.50	17.00	-7.50
	6785	167	be (80 MHz)	26	17	SDM	MCSS	3.94	3.76	6.86	2.59	9.45	17.00	-7.55
	6665	143	be (160 MHz)	26	36-H	SDM	MCSS	4.15	3.42	6.81	2.59	9.40	17.00	-7.60

Table 7-164. Power Spectral Density Measurements CDD/SDM Diversity (RU26)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna WF5T 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 (20 MHz)	106+26	83	SDM	MCSS	3.99	3.63	6.82	2.99	9.82	17.00	-7.18
	6175	45	be (20 MHz)	106+26	82	SDM	MCSS	3.75	3.59	6.68	2.00	8.68	17.00	-8.32
	6415	93	be (20 MHz)	106+26	82	CDD	MCSS	3.79	4.20	7.01	3.97	10.98	17.00	-6.02
	5985	7	be (80 MHz)	484+242	91	CDD	MCSS	1.05	0.76	3.92	5.96	9.88	17.00	-7.12
	6145	39	be (80 MHz)	484+242	91	CDD	MCSS	1.39	0.78	4.10	4.59	8.69	17.00	-8.31
	6385	87	be (80 MHz)	484+242	91	CDD	MCSS	1.19	1.34	4.28	3.97	8.25	17.00	-8.75
	6025	15	be (160 MHz)	996+484+242	96-L	CDD	MCSS	-2.17	-2.51	0.67	5.96	6.63	17.00	-10.37
	6185	47	be (160 MHz)	996+484+242	97-L	CDD	MCSS	-2.16	-2.55	0.66	4.59	5.25	17.00	-11.75
	6345	79	be (160 MHz)	996+484+242	97-L	CDD	MCSS	-2.38	-1.96	0.85	3.97	4.82	17.00	-12.18
	6435	97	be (20 MHz)	106+26	82	SDM	MCSS	8.08	8.10	11.10	1.48	12.58	17.00	-4.42
Band 6	6475	105	be (20 MHz)	106+26	82	SDM	MCSS	7.95	8.40	11.19	1.48	12.67	17.00	-4.33
	6515	113	be (20 MHz)	106+26	83	SDM	MCSS	8.13	8.44	11.30	1.48	12.78	17.00	-4.22
	6465	103	be (80 MHz)	484+242	91	CDD	MCSS	0.94	1.10	4.03	4.21	8.24	17.00	-8.76
	6505	111	be (160 MHz)	996+484+242	99-L	CDD	MCSS	-2.51	-2.15	0.69	4.21	4.90	17.00	-12.10
	6535	117	be (20 MHz)	106+26	82	SDM	MCSS	3.24	3.67	6.47	2.59	9.06	17.00	-7.94
	6695	149	be (20 MHz)	106+26	83	SDM	MCSS	3.18	2.97	6.08	2.59	8.67	17.00	-8.33
	6855	181	be (20 MHz)	106+26	82	SDM	MCSS	3.27	3.38	6.33	2.59	8.92	17.00	-8.08
	6545	119	be (80 MHz)	484+242	93	CDD	MCSS	0.82	1.05	3.94	5.48	9.43	17.00	-7.57
	6705	151	be (80 MHz)	484+242	92	CDD	MCSS	1.15	1.02	4.09	5.48	9.57	17.00	-7.43
	6785	167	be (80 MHz)	484+242	92	CDD	MCSS	1.00	1.18	4.10	5.48	9.58	17.00	-7.42
Band 7	6665	143	be (160 MHz)	996+484+242	96-L	CDD	MCSS	-2.64	-2.07	0.66	5.48	6.14	17.00	-10.86

Table 7-165. Power Spectral Density Measurements CDD/SDM Diversity (MRU)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna WF5T 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 (20 MHz)	242	61	SDM	MCSS	5.30	4.71	8.03	2.99	11.02	17.00	-5.98
	6175	45	be (20 MHz)	242	61	SDM	MCSS	5.60	5.25	8.44	2.00	10.44	17.00	-6.56
	6415	93	be (20 MHz)	242	61	CDD	MCSS	5.68	5.88	8.79	3.97	12.76	17.00	-4.24
	5965	3	be (40 MHz)	484	65	CDD	MCSS	2.69	2.55	5.63	5.96	11.59	17.00	-5.41
	6165	43	be (40 MHz)	484	65	CDD	MCSS	2.54	2.69	5.63	4.59	10.22	17.00	-6.78
	6405	91	be (40 MHz)	484	65	CDD	MCSS	2.66	2.88	5.78	3.97	9.75	17.00	-7.25
	5985	7	be (80 MHz)	996	67	CDD	MCSS	-0.61	-0.56	2.43	5.96	8.39	17.00	-8.61
	6145	39	be (80 MHz)	996	67	CDD	MCSS	-0.82	-0.37	2.42	4.59	7.01	17.00	-9.99
	6385	87	be (80 MHz)	996	67	CDD	MCSS	-0.64	-0.25	2.57	3.97	6.54	17.00	-10.46
	6025	15	be (160 MHz)	996x2	68	CDD	MCSS	-3.05	-3.15	-0.09	5.96	5.87	17.00	-11.13
Band 6	6185	47	be (160 MHz)	996x2	68	CDD	MCSS	-2.98	-3.10	-0.03	4.59	4.56	17.00	-12.44
	6345	79	be (160 MHz)	996x2	68	CDD	MCSS	-3.01	-2.64	0.19	3.97	4.16	17.00	-12.84
	6435	97	be (20 MHz)	242	61	CDD	MCSS	5.48	5.75	8.63	4.21	12.84	17.00	-4.16
	6475	105	be (20 MHz)	242	61	CDD	MCSS	5.50	5.60	8.56	4.21	12.77	17.00	-4.23
	6515	113	be (20 MHz)	242	61	CDD	MCSS	5.45	5.60	8.54	4.21	12.75	17.00	-4.25
	6445	99	be (40 MHz)	484	65	CDD	MCSS	2.40	2.71	5.57	4.21	9.78	17.00	-7.22
	6485	107	be (40 MHz)	484	65	CDD	MCSS	2.41	2.71	5.57	4.21	9.78	17.00	-7.22
	6525	115	be (40 MHz)	484	65	CDD	MCSS	2.33	2.75	5.56	4.21	9.77	17.00	-7.23
	6465	103	be (80 MHz)	996	67	CDD	MCSS	-0.86	-0.42	2.38	4.21	6.59	17.00	-10.41
	6505	111	be (160 MHz)	996x2	68	CDD	MCSS	-2.92	-3.24	-0.07	4.21	4.14	17.00	-12.86
Band 7	6535	117	be (20 MHz)	242	61	SDM	MCSS	5.06	5.84	8.48	2.59	11.07	17.00	-5.93
	6695	149	be (20 MHz)	242	61	SDM	MCSS	5.86	5.53	8.71	2.59	11.30	17.00	-5.70
	6855	181	be (20 MHz)	242	61	SDM	MCSS	5.64	5.16	8.42	2.59	11.01	17.00	-5.99
	6565	123	be (40 MHz)	484	65	CDD	MCSS	2.31	2.60	5.47	5.48	10.95	17.00	-6.05
	6725	155	be (40 MHz)	484	65	CDD	MCSS	2.75	2.47	5.62	5.48	11.10	17.00	-5.90
	6845	179	be (40 MHz)	484	65	CDD	MCSS	2.22	2.49	5.37	5.48	10.85	17.00	-6.15
	6545	119	be (80 MHz)	996	67	CDD	MCSS	-0.59	-0.29	2.57	5.48	8.05	17.00	-8.95
	6705	151	be (80 MHz)	996	67	CDD	MCSS	-0.14	-0.51	2.69	5.48	8.17	17.00	-8.83
	6785	167	be (80 MHz)	996	67	CDD	MCSS	-0.46	-0.59	2.49	5.48	7.97	17.00	-9.03
	6665	143	be (160 MHz)	996x2	68	CDD	MCSS	-3.48	-3.17	-0.31	5.48	5.17	17.00	-11.83

Table 7-166. Power Spectral Density Measurements CDD/SDM Diversity (Fully – Loaded RU)

FCC ID: BCGA3595 IC: 579C-A3595		Test Dates: 05/12/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030025-12-R2.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 251 of 636