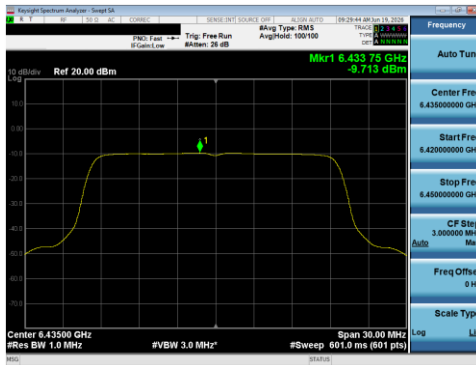
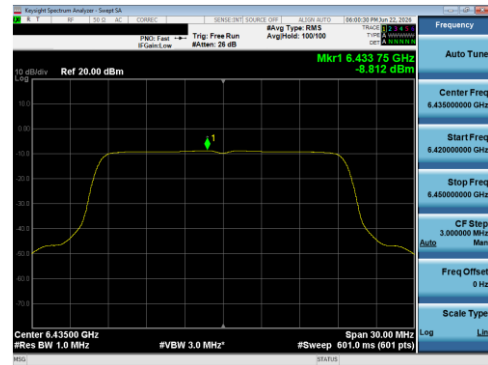
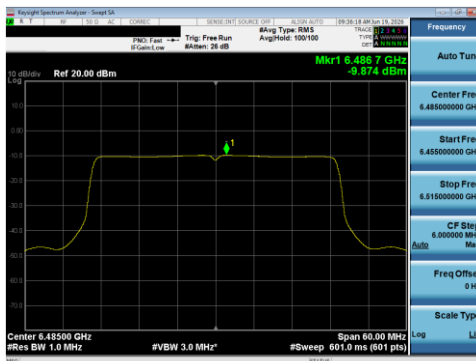




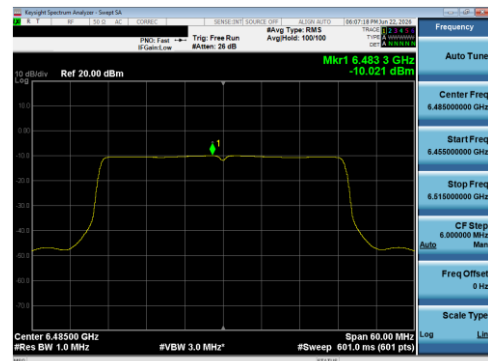
Plot 7-565 PSD SDM Primary Antenna 5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



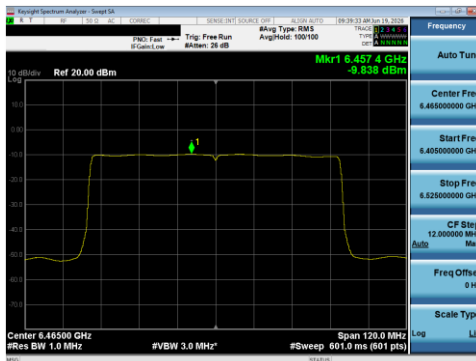
Plot 7-569 PSD SDM Primary Antenna 5B (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



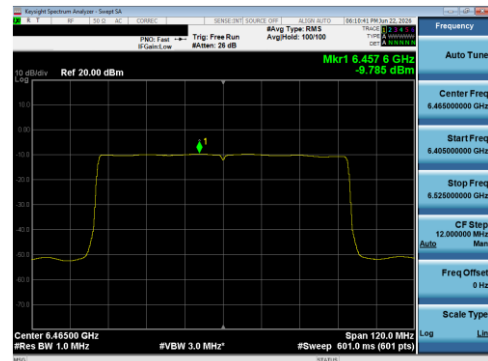
Plot 7-566 PSD SDM Primary Antenna 5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.107)



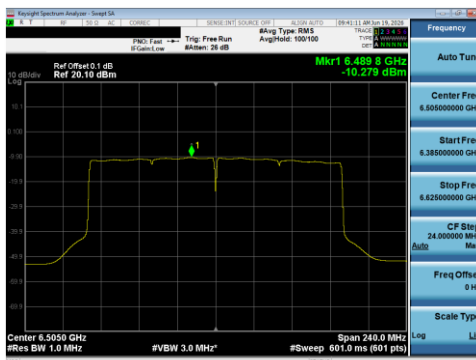
Plot 7-570 PSD SDM Primary Antenna 5B (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.107)



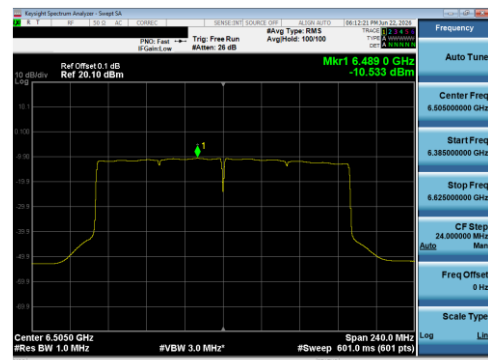
Plot 7-567 PSD SDM Primary Antenna 5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.103)



Plot 7-571 PSD SDM Primary Antenna 5B (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

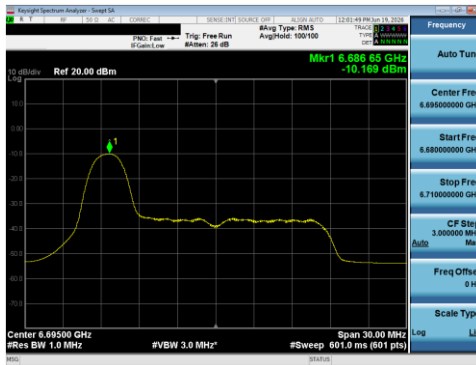


Plot 7-568 PSD SDM Primary Antenna 5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

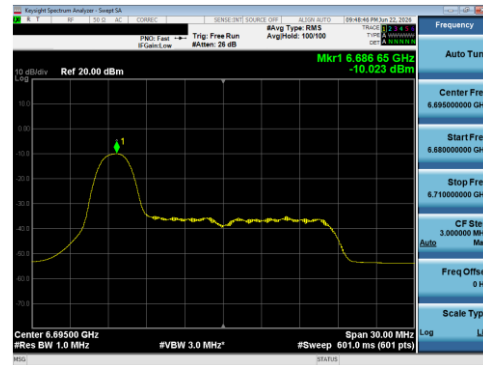


Plot 7-572 PSD SDM Primary Antenna 5B (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

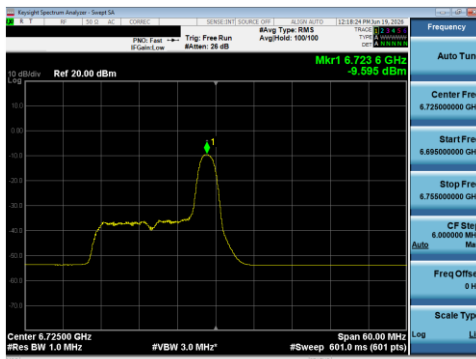
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 258 of 649



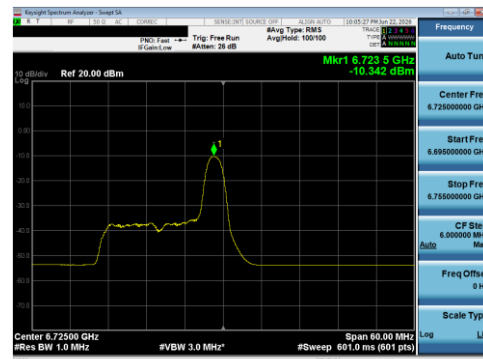
Plot 7-573 PSD SDM Primary Antenna 5T (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.149)



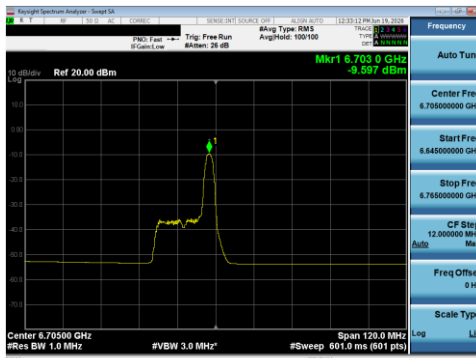
Plot 7-577 PSD SDM Primary Antenna 5B (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.149)



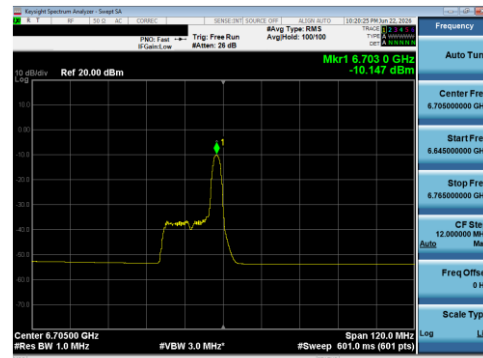
Plot 7-574 PSD SDM Primary Antenna 5T (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.155)



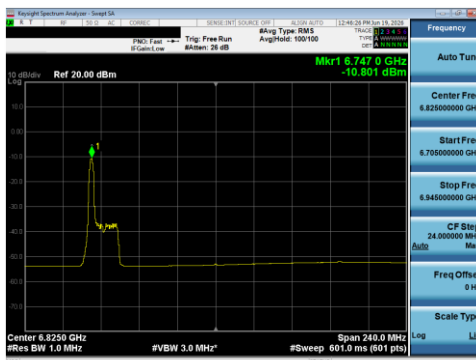
Plot 7-578 PSD SDM Primary Antenna 5B (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.155)



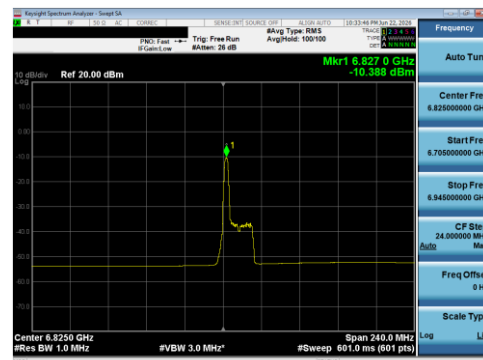
Plot 7-575 PSD SDM Primary Antenna 5T (80 MHz BW 802.11be(RU) RU26 Index17 - Ch.151)



Plot 7-579 PSD SDM Primary Antenna 5B (80 MHz BW 802.11be(RU) RU26 Index17 - Ch.151)

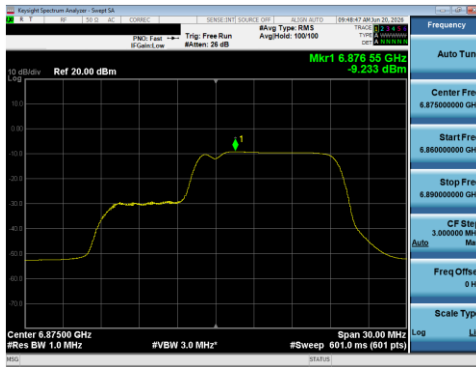


Plot 7-576 PSD SDM Primary Antenna 5T (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.175)

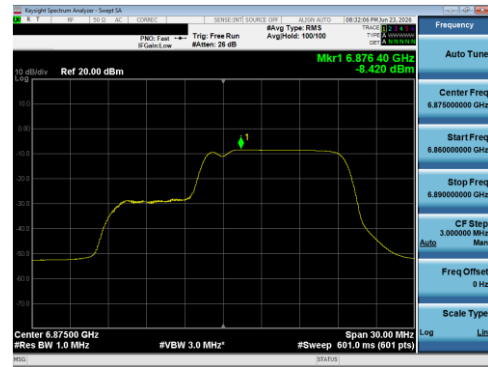


Plot 7-580 PSD SDM Primary Antenna 5B (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.175)

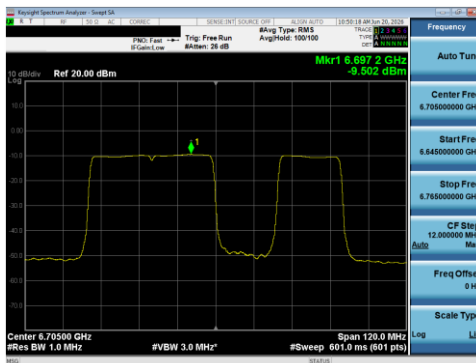
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		



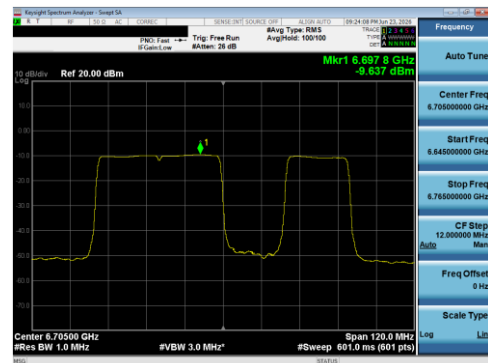
Plot 7-581 PSD SDM Primary Antenna 5T (20 MHz BW 802.11be(RU) RU106+26 Index83 - Ch.185)



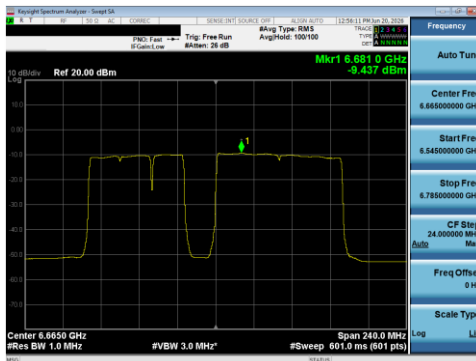
Plot 7-584 PSD SDM Primary Antenna 5B (20 MHz BW 802.11be(RU) RU106+26 Index83 - Ch.185)



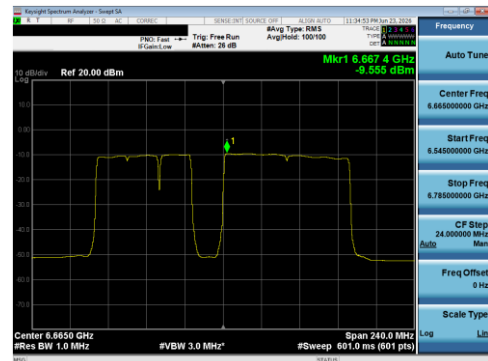
Plot 7-582 PSD SDM Primary Antenna 5T (80 MHz BW 802.11be(RU) RU484+242 Index92 - Ch.151)



Plot 7-585 PSD SDM Primary Antenna 5B (80 MHz BW 802.11be(RU) RU484+242 Index92 - Ch.151)

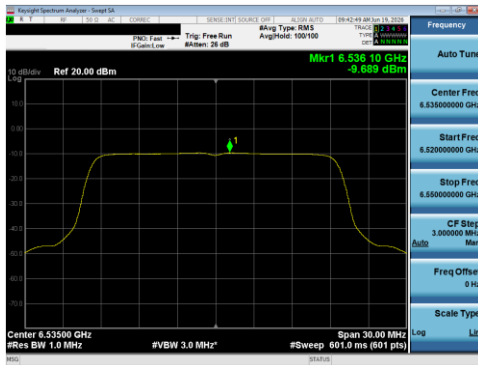


Plot 7-583 PSD SDM Primary Antenna 5T (160 MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.143)

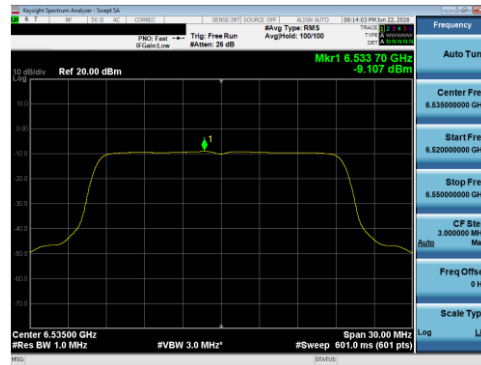


Plot 7-586 PSD SDM Primary Antenna 5B (160 MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.143)

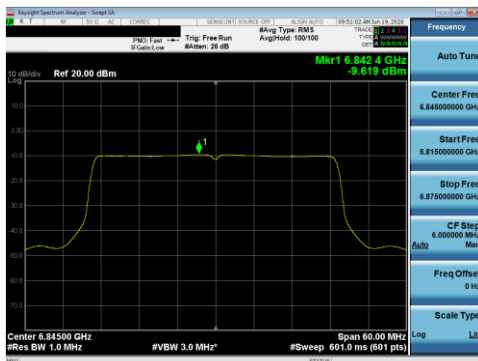
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		



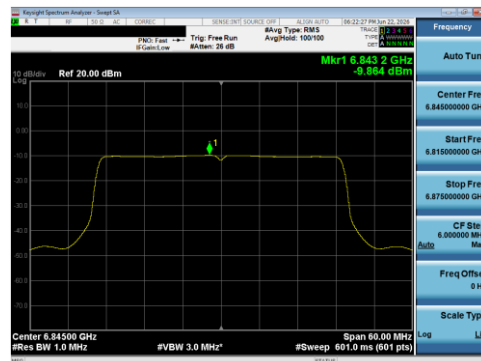
Plot 7-587 PSD SDM Primary Antenna 5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.117)



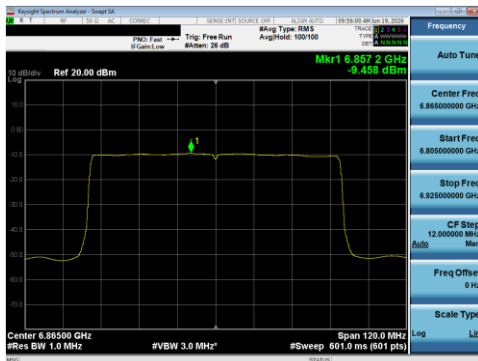
Plot 7-591 PSD SDM Primary Antenna 5B (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.117)



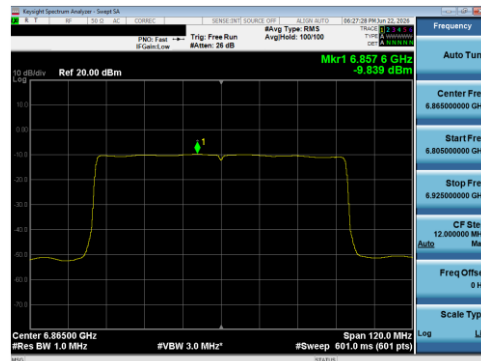
Plot 7-588 PSD SDM Primary Antenna 5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.179)



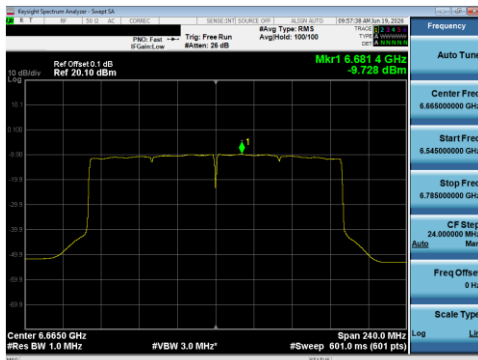
Plot 7-592 PSD SDM Primary Antenna 5B (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.179)



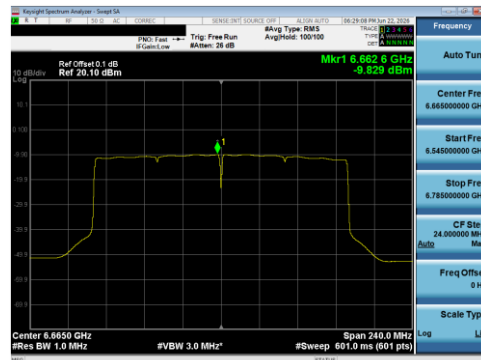
Plot 7-589 PSD SDM Primary Antenna 5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.183)



Plot 7-593 PSD SDM Primary Antenna 5B (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.183)

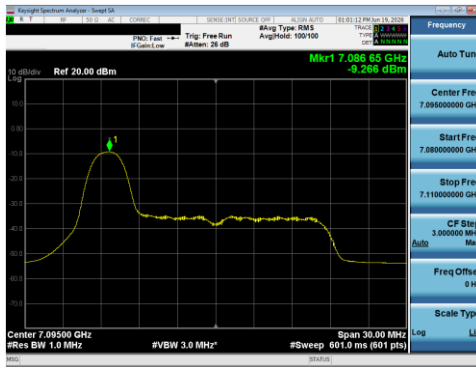


Plot 7-590 PSD SDM Primary Antenna 5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

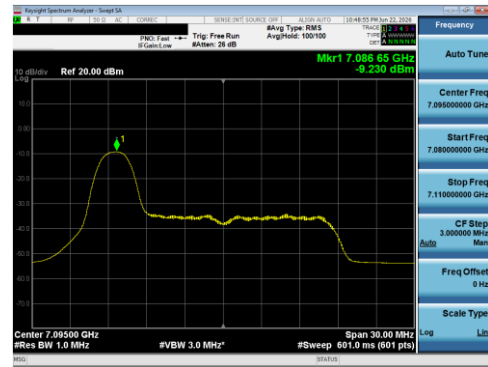


Plot 7-594 PSD SDM Primary Antenna 5B (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

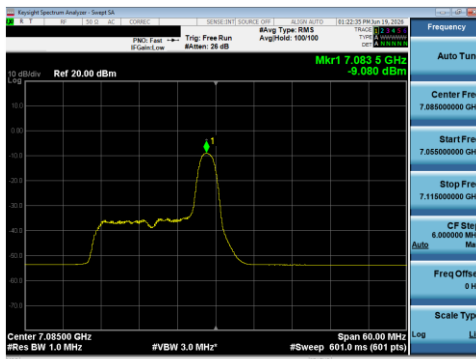
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 261 of 649



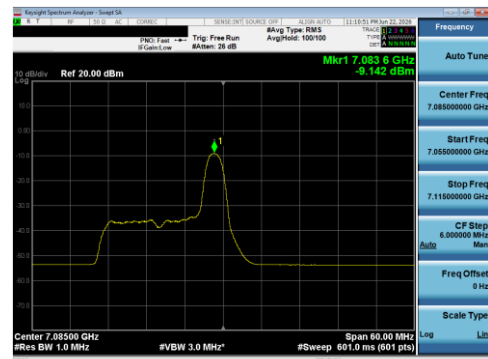
Plot 7-595 PSD SDM Primary Antenna 5T (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.229)



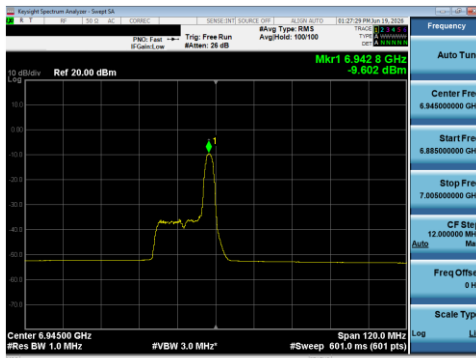
Plot 7-599 PSD SDM Primary Antenna 5B (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.229)



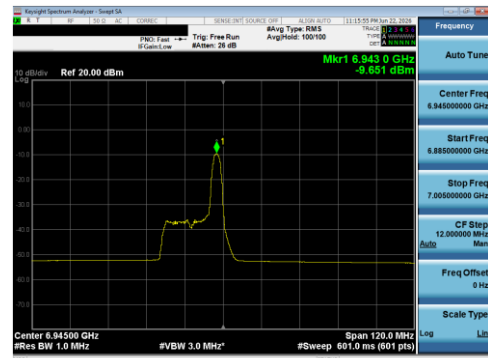
Plot 7-596 PSD SDM Primary Antenna 5T (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.227)



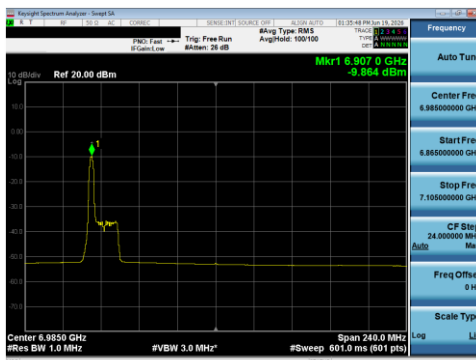
Plot 7-600 PSD SDM Primary Antenna 5B (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.227)



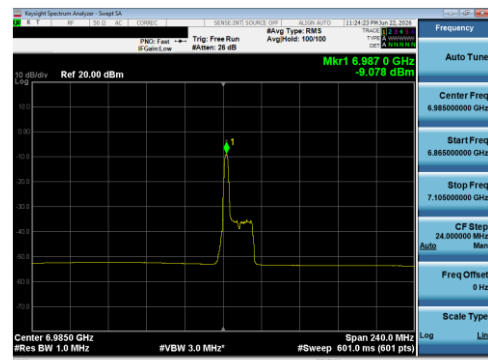
Plot 7-597 PSD SDM Primary Antenna 5T (80 MHz BW 802.11be(RU) RU26 Index17 - Ch.199)



Plot 7-601 PSD SDM Primary Antenna 5B (80 MHz BW 802.11be(RU) RU26 Index17 - Ch.199)

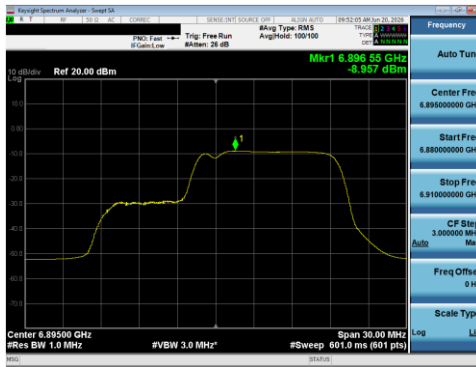


Plot 7-598 PSD SDM Primary Antenna 5T (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.207)

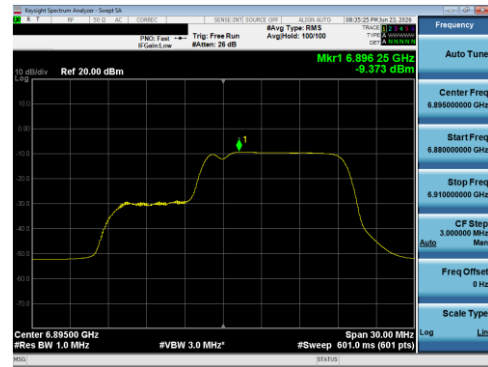


Plot 7-602 PSD SDM Primary Antenna 5B (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.207)

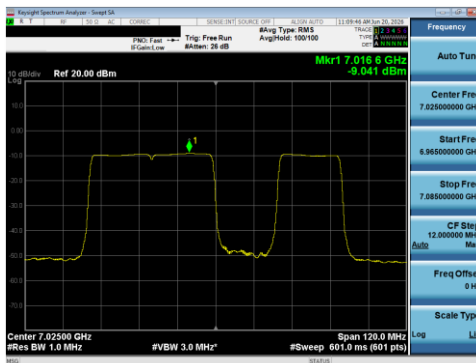
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 262 of 649



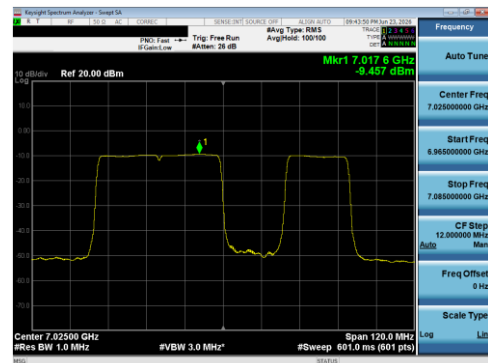
Plot 7-603 PSD SDM Primary Antenna 5T (20 MHz BW 802.11be(RU) RU106+26 Index83 - Ch.189)



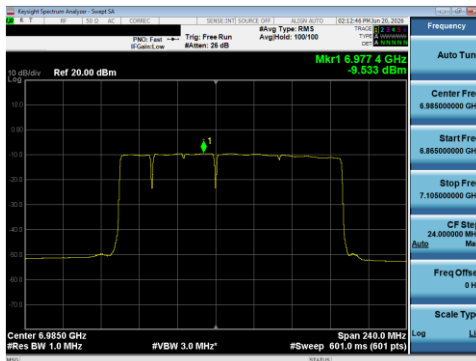
Plot 7-606 PSD SDM Primary Antenna 5B (20 MHz BW 802.11be(RU) RU106+26 Index83 - Ch.189)



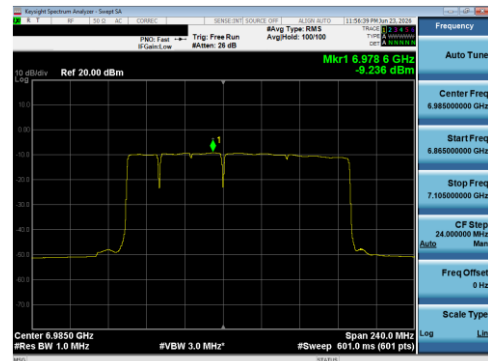
Plot 7-604 PSD SDM Primary Antenna 5T (80 MHz BW 802.11be(RU) RU484+242 Index92 - Ch.215)



Plot 7-607 PSD SDM Primary Antenna 5B (80 MHz BW 802.11be(RU) RU484+242 Index92 - Ch.215)

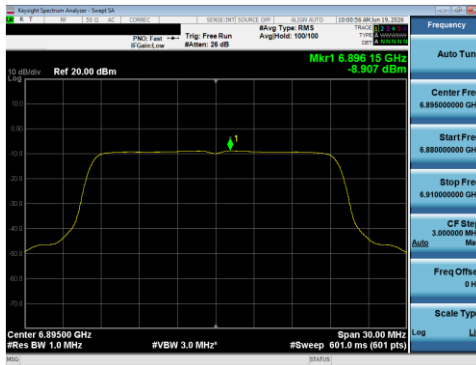


Plot 7-605 PSD SDM Primary Antenna 5T (160 MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.207)

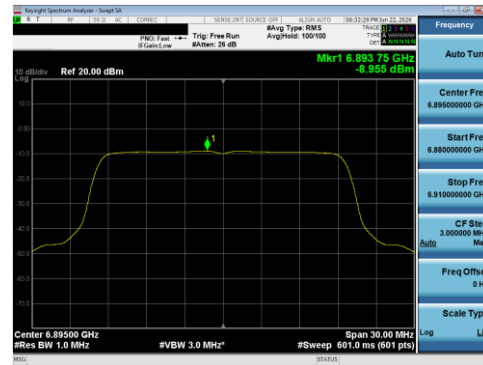


Plot 7-608 PSD SDM Primary Antenna 5B (160 MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.207)

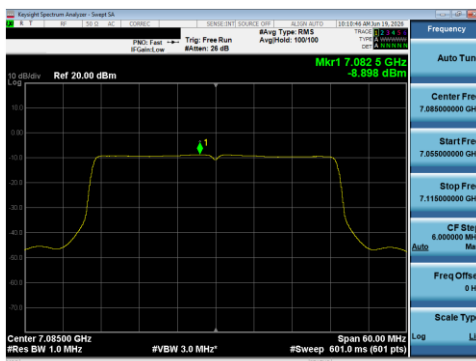
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		



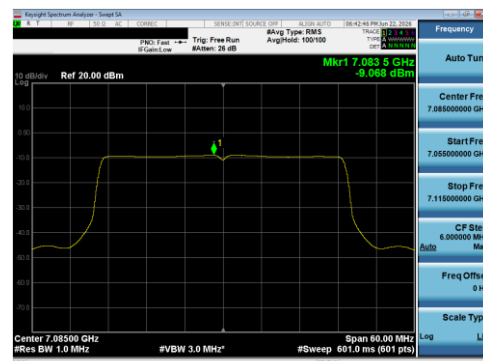
Plot 7-609 PSD SDM Primary Antenna 5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.189)



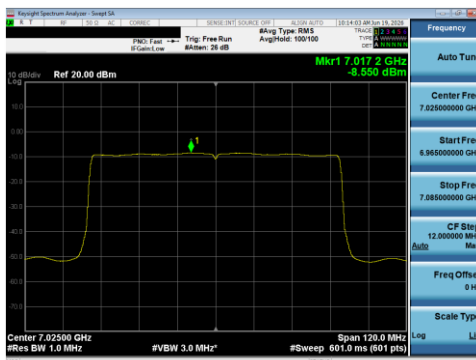
Plot 7-613 PSD SDM Primary Antenna 5B (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.189)



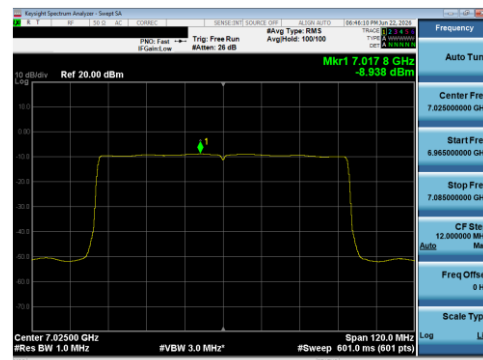
Plot 7-610 PSD SDM Primary Antenna 5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.227)



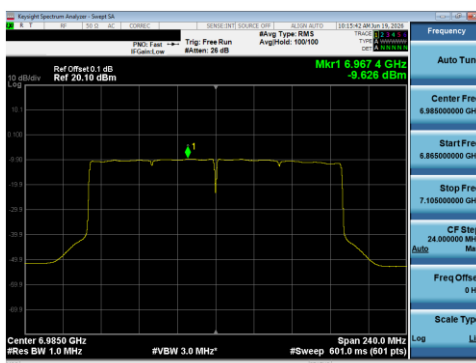
Plot 7-614 PSD SDM Primary Antenna 5B (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.227)



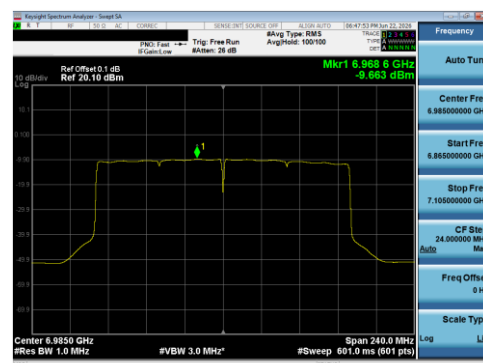
Plot 7-611 PSD SDM Primary Antenna 5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.215)



Plot 7-615 PSD SDM Primary Antenna 5B (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.215)



Plot 7-612 PSD SDM Primary Antenna 5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.207)



Plot 7-616 PSD SDM Primary Antenna 5B (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.207)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.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 264 of 649

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 5T Measured Power Density [dBm/MHz]	Antenna 1B 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	MCS5	5.91	5.94	8.94	3.37	12.31	17.00	-4.69
	6175	45	be (20 MHz)	26	8	SDM	MCS5	5.93	5.60	8.77	1.92	10.70	17.00	-6.30
	6415	93	be (20 MHz)	26	0	SDM	MCS5	5.48	5.88	8.70	1.89	10.59	17.00	-6.41
	5965	3	be (40 MHz)	26	8	SDM	MCS5	5.78	5.95	8.87	3.37	12.25	17.00	-4.75
	6165	43	be (40 MHz)	26	8	SDM	MCS5	5.66	5.36	8.52	1.92	10.44	17.00	-6.56
	6405	91	be (40 MHz)	26	8	SDM	MCS5	5.65	6.01	8.85	1.89	10.74	17.00	-6.26
	5985	7	be (80 MHz)	26	0	SDM	MCS5	5.89	6.00	8.95	3.37	12.33	17.00	-4.67
	6145	39	be (80 MHz)	26	17	SDM	MCS5	5.66	5.37	8.53	1.92	10.45	17.00	-6.55
	6385	87	be (80 MHz)	26	36	SDM	MCS5	5.58	5.89	8.74	1.89	10.64	17.00	-6.36
	6025	15	be (160 MHz)	26	0-L	SDM	MCS5	5.51	6.01	8.78	3.37	12.15	17.00	-4.85
	6185	47	be (160 MHz)	26	0-L	SDM	MCS5	5.83	5.55	8.70	1.92	10.63	17.00	-6.37
	6345	79	be (160 MHz)	26	36-H	SDM	MCS5	5.66	5.59	8.63	1.89	10.53	17.00	-6.47
Band 6	6435	97	be (20 MHz)	26	8	SDM	MCS5	5.83	5.84	8.85	1.76	10.61	17.00	-6.39
	6475	105	be (20 MHz)	26	8	SDM	MCS5	5.80	5.79	8.80	1.76	10.57	17.00	-6.43
	6515	113	be (20 MHz)	26	8	SDM	MCS5	5.90	5.67	8.80	1.76	10.56	17.00	-6.44
	6445	99	be (40 MHz)	26	0	SDM	MCS5	5.70	5.74	8.73	1.76	10.49	17.00	-6.51
	6485	107	be (40 MHz)	26	8	SDM	MCS5	5.63	5.86	8.76	1.76	10.52	17.00	-6.48
	6525	115	be (40 MHz)	26	8	SDM	MCS5	5.77	5.94	8.87	1.76	10.63	17.00	-6.37
	6465	103	be (80 MHz)	26	0	SDM	MCS5	5.81	6.01	8.92	1.76	10.68	17.00	-6.32
	6505	111	be (160 MHz)	26	36-L	SDM	MCS5	5.75	5.62	8.70	1.76	10.46	17.00	-6.54
	6535	117	be (20 MHz)	26	0	SDM	MCS5	5.80	6.04	8.93	2.39	11.32	17.00	-5.68
	6695	149	be (20 MHz)	26	8	SDM	MCS5	5.53	5.80	8.68	2.39	11.07	17.00	-5.93
Band 7	6855	181	be (20 MHz)	26	0	SDM	MCS5	5.50	5.53	8.52	2.39	10.92	17.00	-6.08
	6565	123	be (40 MHz)	26	0	SDM	MCS5	5.67	5.51	8.60	2.39	10.99	17.00	-6.01
	6725	155	be (40 MHz)	26	0	SDM	MCS5	5.79	5.58	8.70	2.39	11.09	17.00	-5.91
	6845	179	be (40 MHz)	26	17	SDM	MCS5	5.82	5.22	8.54	2.39	10.93	17.00	-6.07
	6545	119	be (80 MHz)	26	0	SDM	MCS5	5.64	6.01	8.84	2.39	11.23	17.00	-5.77
	6705	151	be (80 MHz)	26	36	SDM	MCS5	5.40	6.25	8.85	2.39	11.25	17.00	-5.75
	6785	167	be (80 MHz)	26	0	SDM	MCS5	5.32	5.47	8.40	2.39	10.80	17.00	-6.20
	6665	143	be (160 MHz)	26	36-L	SDM	MCS5	5.55	5.57	8.57	2.39	10.96	17.00	-6.04

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

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna 5T Measured Power Density [dBm/MHz]	Antenna 1B 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	MCS5	5.85	5.57	8.72	3.37	12.09	17.00	-4.91
	6175	45	be (20 MHz)	106+26	83	SDM	MCS5	5.50	5.17	8.35	1.92	10.28	17.00	-6.72
	6415	93	be (20 MHz)	106+26	82	CDD	MCS5	5.49	5.76	8.64	4.74	13.37	17.00	-3.63
	5985	7	be (80 MHz)	484+242	90	CDD	MCS5	0.83	0.94	3.89	6.35	10.24	17.00	-6.76
	6145	39	be (80 MHz)	484+242	93	CDD	MCS5	0.70	1.30	4.02	4.78	8.80	17.00	-8.20
	6385	87	be (80 MHz)	484+242	92	CDD	MCS5	1.30	1.24	4.28	4.74	9.01	17.00	-7.99
	6025	15	be (160 MHz)	996+484+242	97-L	CDD	MCS5	-2.36	-2.81	0.43	6.35	6.78	17.00	-10.22
	6185	47	be (160 MHz)	996+484+242	99-L	CDD	MCS5	-2.72	-2.52	0.39	4.78	5.17	17.00	-11.83
	6345	79	be (160 MHz)	996+484+242	96-L	CDD	MCS5	-2.22	-2.44	0.69	4.74	5.42	17.00	-11.58
	6435	97	be (20 MHz)	106+26	82	CDD	MCS5	5.50	5.49	8.50	4.60	13.10	17.00	-3.90
	6475	105	be (20 MHz)	106+26	82	CDD	MCS5	5.83	5.16	8.52	4.60	13.11	17.00	-3.89
	6515	113	be (20 MHz)	106+26	82	CDD	MCS5	5.76	5.32	8.55	4.60	13.15	17.00	-3.85
Band 6	6465	103	be (80 MHz)	484+242	92	CDD	MCS5	0.82	0.87	3.85	4.60	8.45	17.00	-8.55
	6505	111	be (160 MHz)	996+484+242	98-L	CDD	MCS5	-2.48	-2.48	0.53	4.60	5.13	17.00	-11.87
	6535	117	be (20 MHz)	106+26	82	SDM	MCS5	5.73	5.54	8.64	2.39	11.04	17.00	-5.96
	6695	149	be (20 MHz)	106+26	82	SDM	MCS5	5.77	5.47	8.63	2.39	11.03	17.00	-5.97
	6855	181	be (20 MHz)	106+26	82	SDM	MCS5	5.05	5.03	8.05	2.39	10.44	17.00	-6.56
	6545	119	be (80 MHz)	484+242	90	CDD	MCS5	1.13	0.74	3.95	5.24	9.18	17.00	-7.82
	6705	151	be (80 MHz)	484+242	91	CDD	MCS5	2.94	0.96	5.07	5.24	10.31	17.00	-6.69
	6785	167	be (80 MHz)	484+242	92	CDD	MCS5	0.62	0.64	3.64	5.24	8.87	17.00	-8.13
	6665	143	be (160 MHz)	996+484+242	96-L	CDD	MCS5	-2.06	-2.80	0.60	5.24	5.83	17.00	-11.17

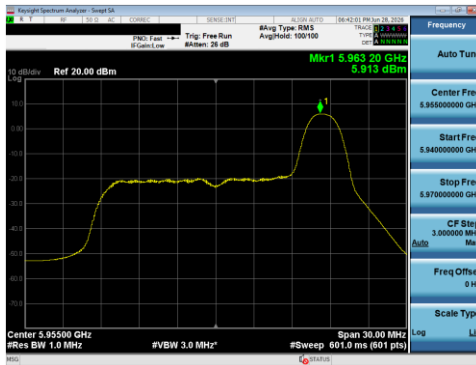
Table 7-165. Power Spectral Density Measurements CDD/SDM Diversity (MRU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.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 265 of 649

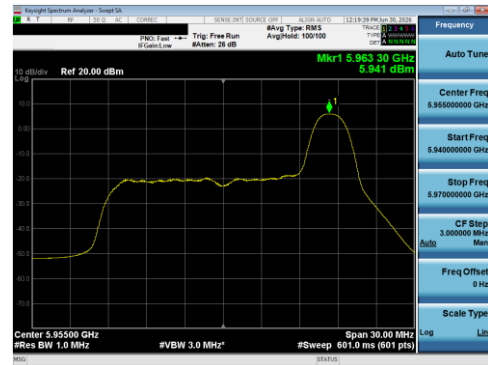
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna 5T Measured Power Density [dBm/MHz]	Antenna 1B Measured Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20 MHz)	242	61	SDM	MCS5	4.45	4.64	7.56	3.37	10.93	17.00	-6.07
	6175	45	be (20 MHz)	242	61	SDM	MCS5	5.25	5.23	8.25	1.92	10.17	17.00	-6.83
	6415	93	be (20 MHz)	242	61	SDM	MCS5	5.60	5.41	8.52	1.89	10.41	17.00	-6.59
	5965	3	be (40 MHz)	484	65	CDD	MCS5	2.65	2.83	5.75	6.35	12.10	17.00	-4.90
	6165	43	be (40 MHz)	484	65	CDD	MCS5	2.74	2.67	5.72	4.78	10.50	17.00	-6.50
	6405	91	be (40 MHz)	484	65	CDD	MCS5	2.64	2.85	5.76	4.74	10.50	17.00	-6.50
	5985	7	be (80 MHz)	996	67	CDD	MCS5	-0.32	-0.43	2.64	6.35	8.99	17.00	-8.01
	6145	39	be (80 MHz)	996	67	CDD	MCS5	-0.56	-0.35	2.56	4.78	7.34	17.00	-9.66
	6385	87	be (80 MHz)	996	67	CDD	MCS5	-0.18	-0.27	2.79	4.74	7.53	17.00	-9.47
	6025	15	be (160 MHz)	996x2	68	CDD	MCS5	-2.92	-3.34	-0.11	6.35	6.24	17.00	-10.76
	6185	47	be (160 MHz)	996x2	68	CDD	MCS5	-3.29	-3.26	-0.26	4.78	4.52	17.00	-12.48
	6345	79	be (160 MHz)	996x2	68	CDD	MCS5	-2.87	-3.14	0.01	4.74	4.75	17.00	-12.25
Band 6	6435	97	be (20 MHz)	242	61	CDD	MCS5	5.33	5.66	8.51	4.60	13.11	17.00	-3.89
	6475	105	be (20 MHz)	242	61	CDD	MCS5	5.21	5.09	8.16	4.60	12.76	17.00	-4.24
	6515	113	be (20 MHz)	242	61	CDD	MCS5	5.53	5.21	8.38	4.60	12.98	17.00	-4.02
	6445	99	be (40 MHz)	484	65	CDD	MCS5	2.67	2.46	5.58	4.60	10.18	17.00	-6.82
	6485	107	be (40 MHz)	484	65	CDD	MCS5	2.61	2.57	5.60	4.60	10.20	17.00	-6.80
	6525	115	be (40 MHz)	484	65	CDD	MCS5	2.53	2.79	5.67	4.60	10.27	17.00	-6.73
	6465	103	be (80 MHz)	996	67	CDD	MCS5	-0.52	-0.68	2.41	4.60	7.01	17.00	-9.99
	6505	111	be (160 MHz)	996x2	68	CDD	MCS5	-3.09	-3.45	-0.26	4.60	4.34	17.00	-12.66
	6535	117	be (20 MHz)	242	61	SDM	MCS5	5.28	5.37	8.34	2.39	10.73	17.00	-6.27
	6695	149	be (20 MHz)	242	61	SDM	MCS5	5.39	5.58	8.50	2.39	10.89	17.00	-6.11
	6855	181	be (20 MHz)	242	61	SDM	MCS5	5.34	5.11	8.24	2.39	10.63	17.00	-6.37
	6565	123	be (40 MHz)	484	65	CDD	MCS5	2.38	2.60	5.50	5.24	10.74	17.00	-6.26
Band 7	6725	155	be (40 MHz)	484	65	CDD	MCS5	2.39	2.26	5.34	5.24	10.58	17.00	-6.42
	6845	179	be (40 MHz)	484	65	CDD	MCS5	2.30	2.76	5.55	5.24	10.79	17.00	-6.21
	6545	119	be (80 MHz)	996	67	CDD	MCS5	-0.55	-0.63	2.42	5.24	7.66	17.00	-9.34
	6705	151	be (80 MHz)	996	67	CDD	MCS5	-0.42	-0.34	2.63	5.24	7.87	17.00	-9.13
	6785	167	be (80 MHz)	996	67	CDD	MCS5	-0.41	-0.55	2.53	5.24	7.77	17.00	-9.23
	6665	143	be (160 MHz)	996x2	68	CDD	MCS5	-3.36	-2.99	-0.16	5.24	5.08	17.00	-11.92

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

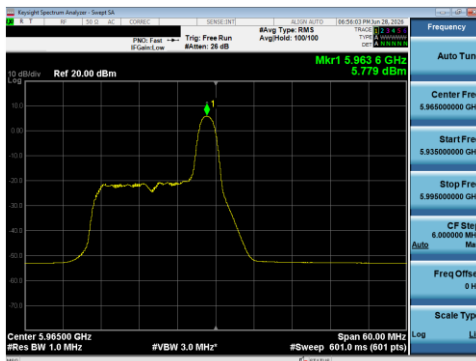
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 266 of 649



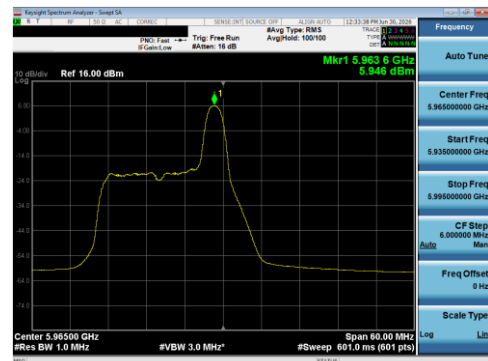
Plot 7-617 PSD SDM Diversity Antenna 5T (20 MHz BW 802.11be(RU) RU26 Index8 - Ch.1)



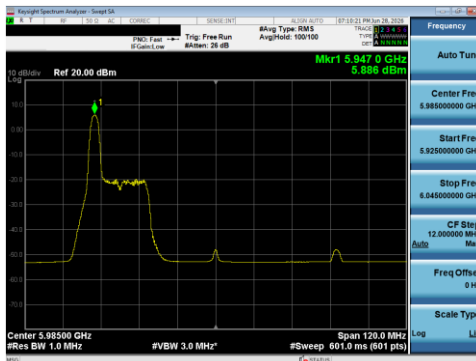
Plot 7-621 PSD SDM Diversity Antenna 1B (20 MHz BW 802.11be(RU) RU26 Index8 - Ch.1)



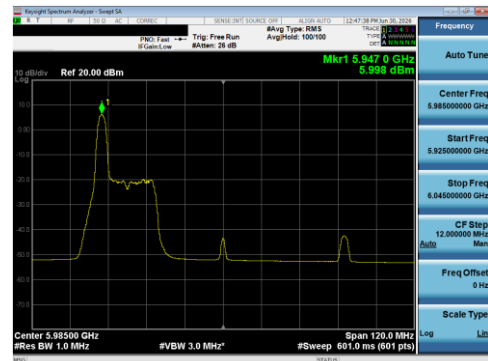
Plot 7-618 PSD SDM Diversity Antenna 5T (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.3)



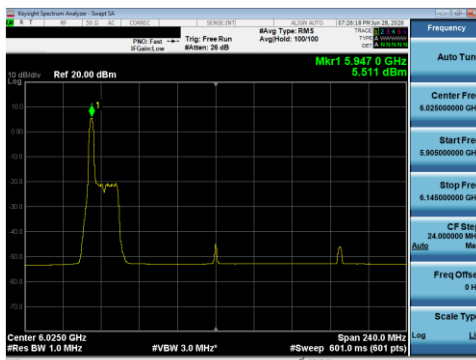
Plot 7-622 PSD SDM Diversity Antenna 1B (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.3)



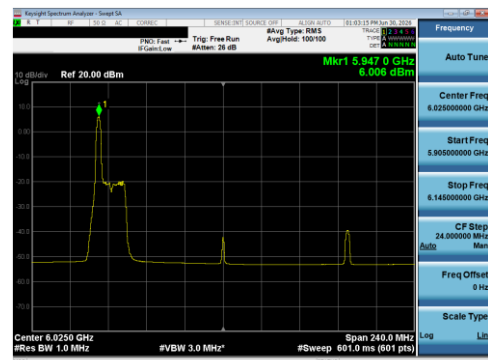
Plot 7-619 PSD SDM Diversity Antenna 5T (80 MHz BW 802.11be(RU) RU26 Index0 - Ch.7)



Plot 7-623 PSD SDM Diversity Antenna 1B (80 MHz BW 802.11be(RU) RU26 Index0 - Ch.7)

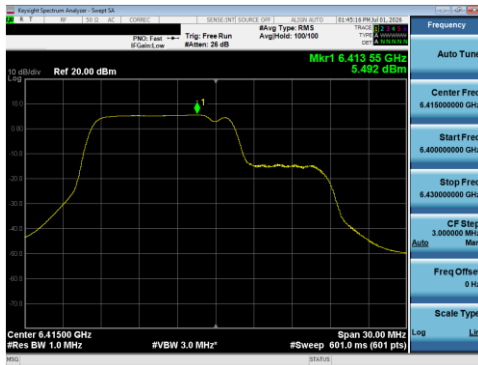


Plot 7-620 PSD SDM Diversity Antenna 5T (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.15)

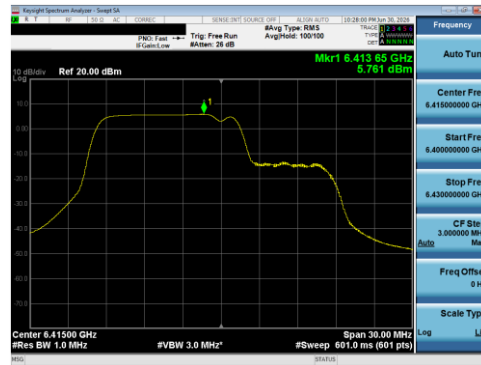


Plot 7-624 PSD SDM Diversity Antenna 1B (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.15)

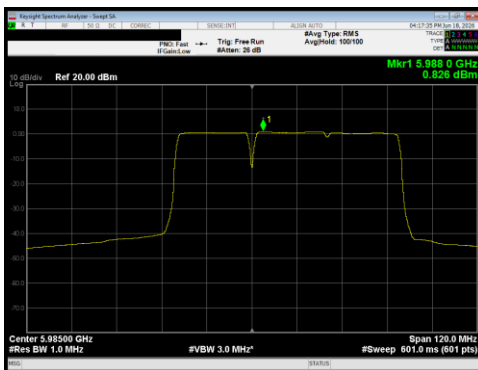
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 267 of 649



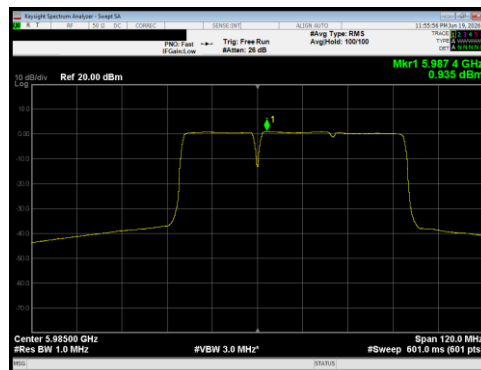
Plot 7-625 PSD CDD Diversity Antenna 5T (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.93)



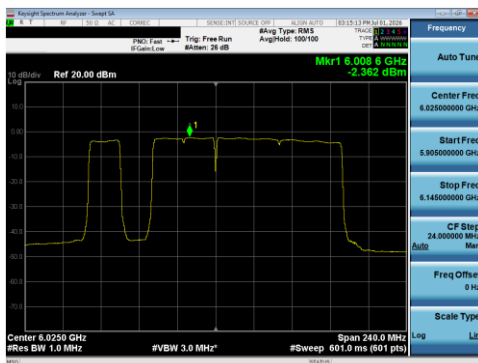
Plot 7-628 PSD CDD Diversity Antenna 1B (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.93)



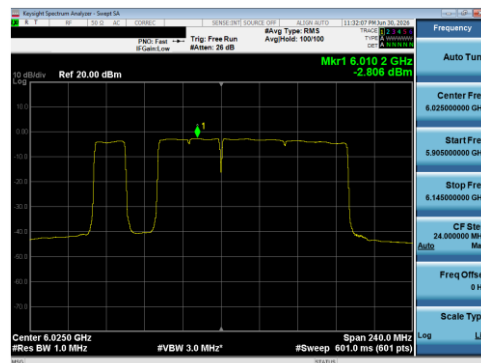
Plot 7-626 PSD CDD Diversity Antenna 5T (80 MHz BW 802.11be(RU) RU484+242 Index90 - Ch.7)



Plot 7-629 PSD CDD Diversity Antenna 1B (80 MHz BW 802.11be(RU) RU484+242 Index90 - Ch.7)

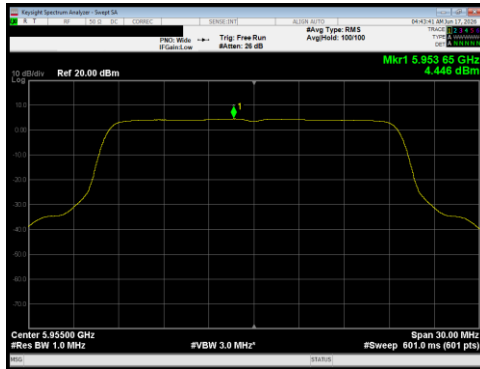


Plot 7-627 PSD CDD Diversity Antenna 5T (160 MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.15)

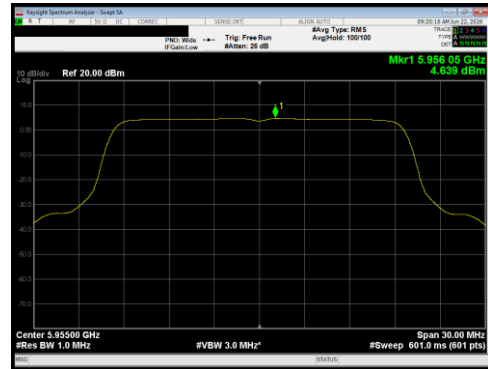


Plot 7-630 PSD CDD Diversity Antenna 1B (160 MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.15)

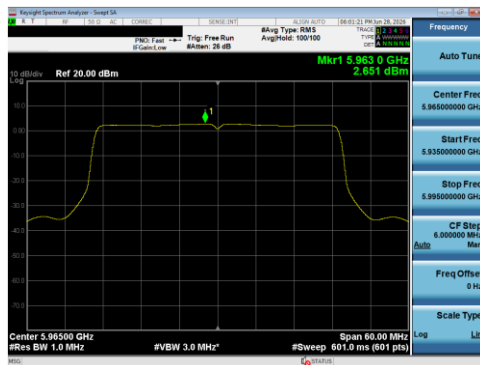
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		



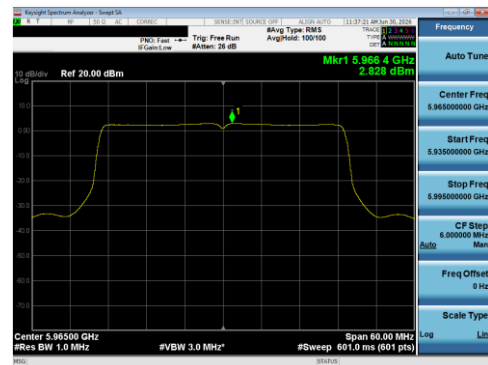
Plot 7-631 PSD SDM Diversity Antenna 5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.1)



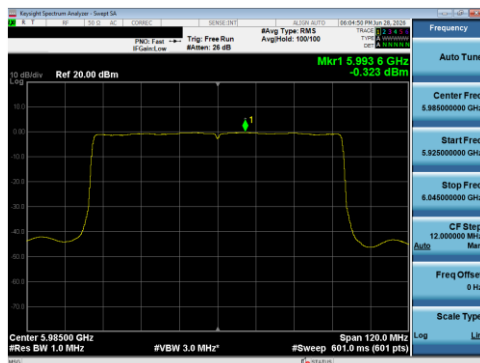
Plot 7-635 PSD SDM Diversity Antenna 1B (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.1)



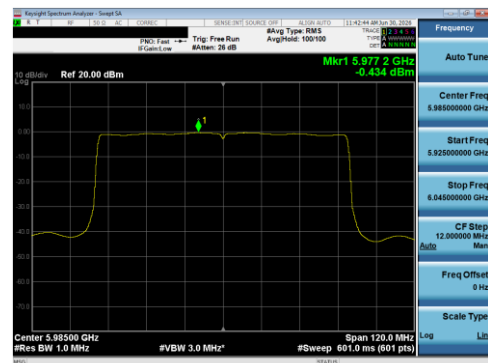
Plot 7-632 PSD CDD Diversity Antenna 5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.3)



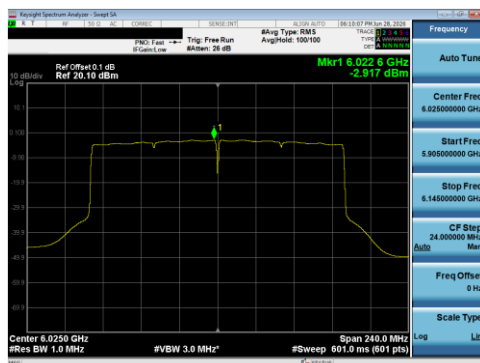
Plot 7-636 PSD CDD Diversity Antenna 1B (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.3)



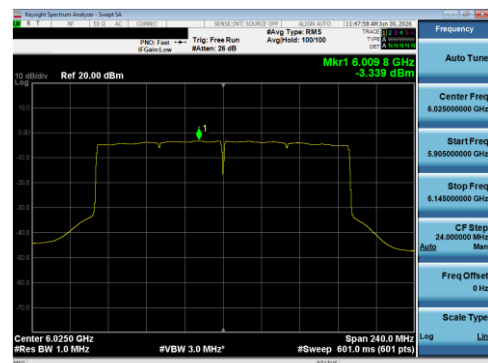
Plot 7-633 PSD CDD Diversity Antenna 5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.7)



Plot 7-637 PSD CDD Diversity Antenna 1B (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.7)

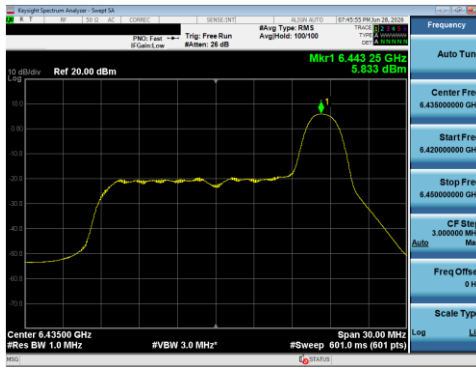


Plot 7-634 PSD CDD Diversity Antenna 5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.15)

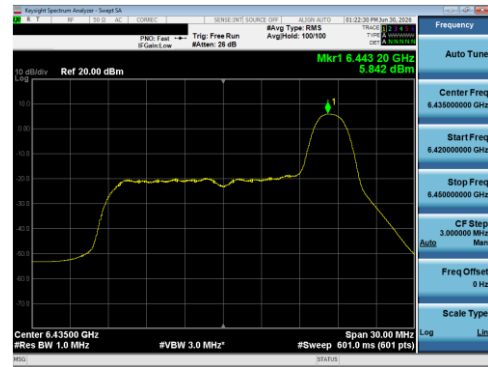


Plot 7-638 PSD CDD Diversity Antenna 1B (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.15)

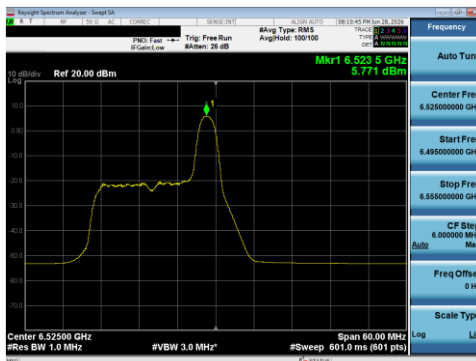
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 269 of 649



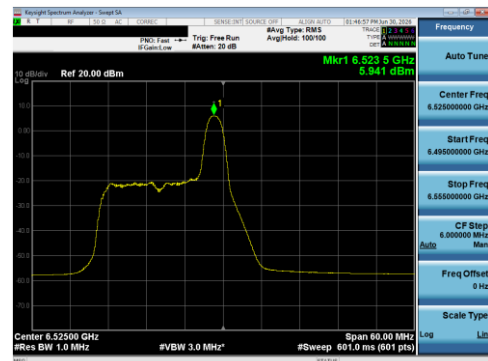
Plot 7-639 PSD SDM Diversity Antenna 5T (20 MHz BW 802.11be(RU) RU26 Index8 - Ch.97)



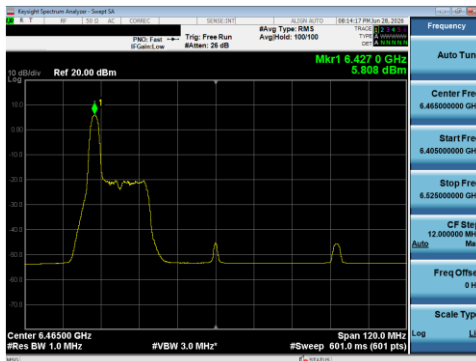
Plot 7-643 PSD SDM Diversity Antenna 1B (20 MHz BW 802.11be(RU) RU26 Index8 - Ch.97)



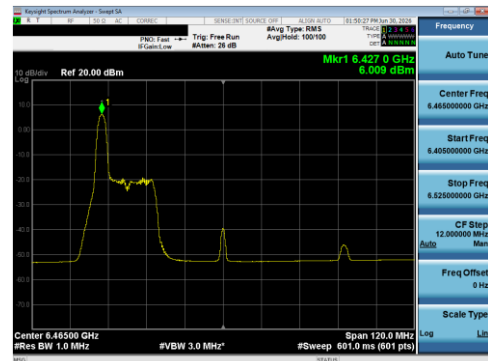
Plot 7-640 PSD SDM Diversity Antenna 5T (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.115)



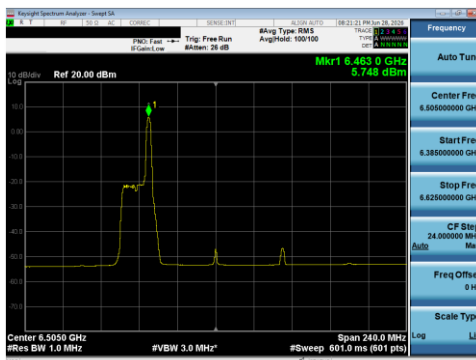
Plot 7-644 PSD SDM Diversity Antenna 1B (40 MHz BW 802.11be(RU) RU26 Index8 - Ch.115)



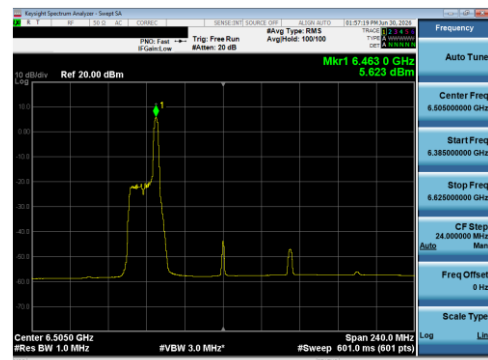
Plot 7-641 PSD SDM Diversity Antenna 5T (80 MHz BW 802.11be(RU) RU26 Index0 - Ch.103)



Plot 7-645 PSD SDM Diversity Antenna 1B (80 MHz BW 802.11be(RU) RU26 Index0 - Ch.103)

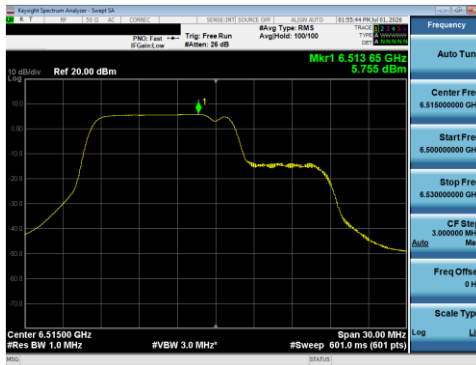


Plot 7-642 PSD SDM Diversity Antenna 5T (160 MHz BW 802.11be(RU) RU26 Index17 - Ch.111)

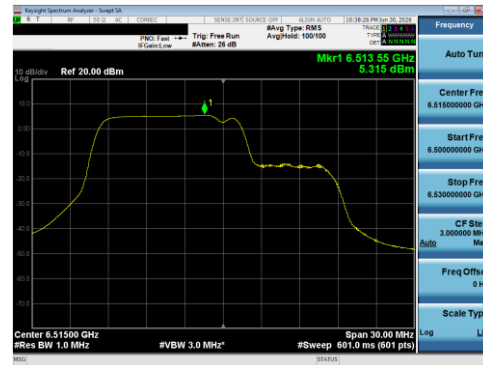


Plot 7-646 PSD SDM Diversity Antenna 1B (160 MHz BW 802.11be(RU) RU26 Index17 - Ch.111)

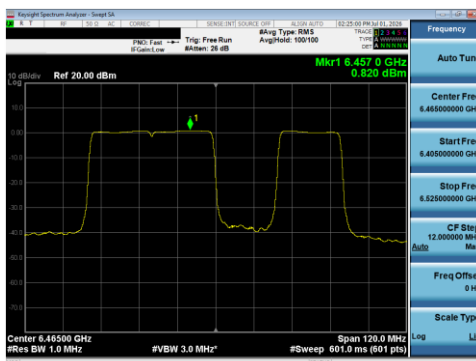
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		



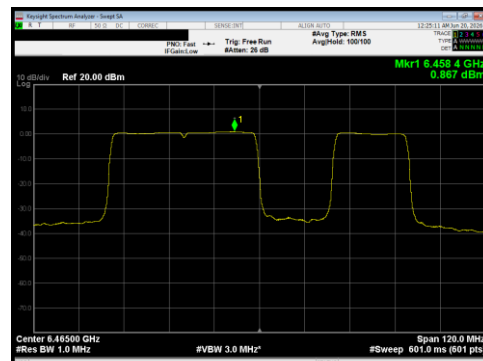
Plot 7-647 PSD CDD Diversity Antenna 5T (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.113)



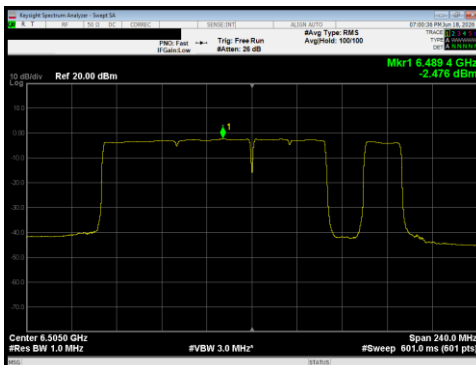
Plot 7-650 PSD CDD Diversity Antenna 1B (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.113)



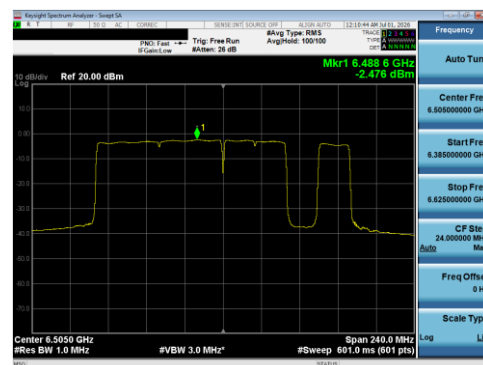
Plot 7-648 PSD CDD Diversity Antenna 5T (80 MHz BW 802.11be(RU) RU484+242 Index92 - Ch.103)



Plot 7-651 PSD CDD Diversity Antenna 1B (80 MHz BW 802.11be(RU) RU484+242 Index92 - Ch.103)

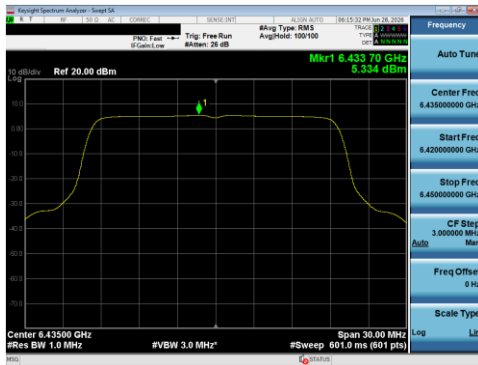


Plot 7-649 PSD CDD Diversity Antenna 5T (160 MHz BW 802.11be(RU) RU996+484+242 Index98 - Ch.111)

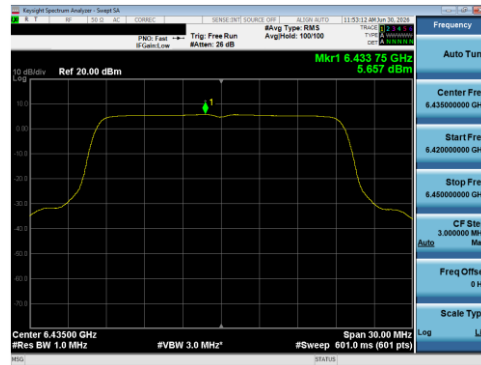


Plot 7-652 PSD CDD Diversity Antenna 1B (160 MHz BW 802.11be(RU) RU996+484+242 Index98 - Ch.111)

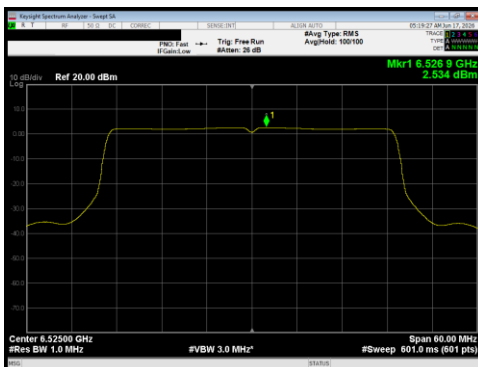
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 271 of 649



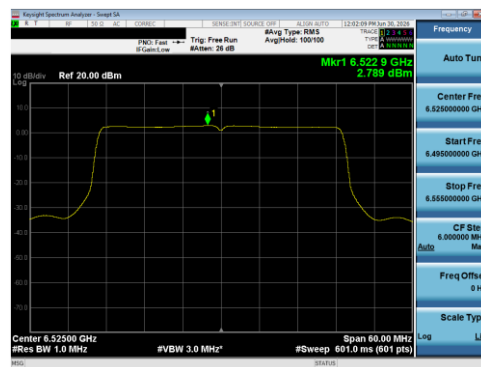
Plot 7-653 PSD CDD Diversity Antenna 5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



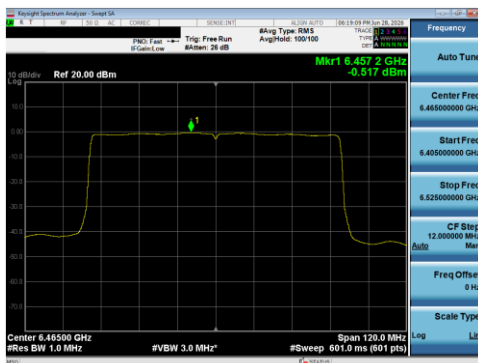
Plot 7-657 PSD CDD Diversity Antenna 1B (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



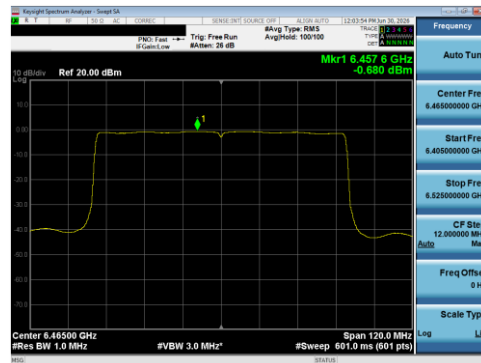
Plot 7-654 PSD CDD Diversity Antenna 5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.115)



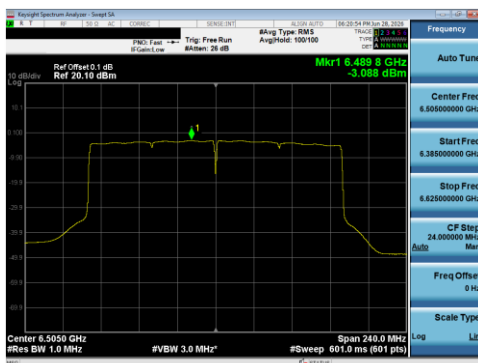
Plot 7-658 PSD CDD Diversity Antenna 1B (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.115)



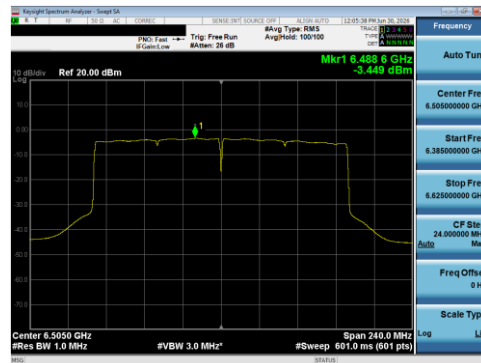
Plot 7-655 PSD CDD Diversity Antenna 5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.103)



Plot 7-659 PSD CDD Diversity Antenna 1B (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

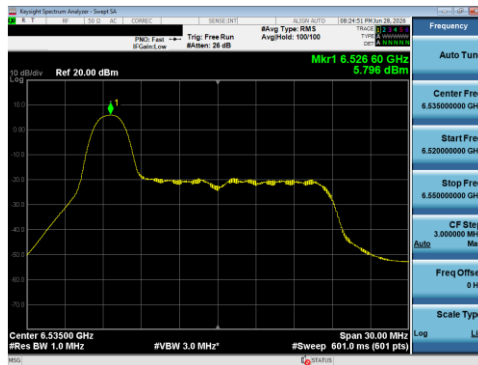


Plot 7-656 PSD CDD Diversity Antenna 5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

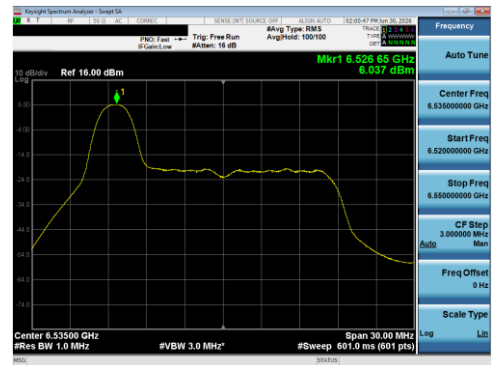


Plot 7-660 PSD CDD Diversity Antenna 1B (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

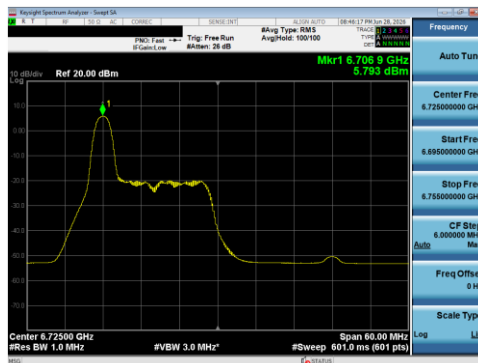
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		



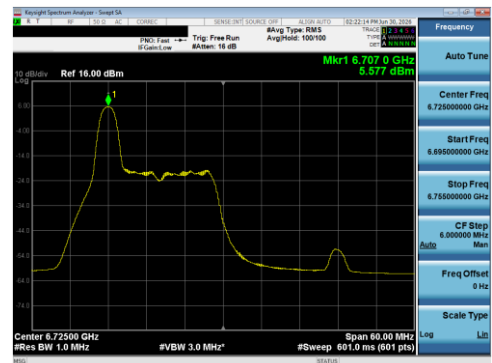
Plot 7-661 PSD SDM Diversity Antenna 5T (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.117)



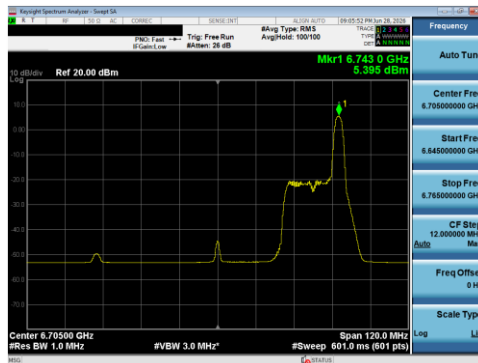
Plot 7-665 PSD SDM Diversity Antenna 1B (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.117)



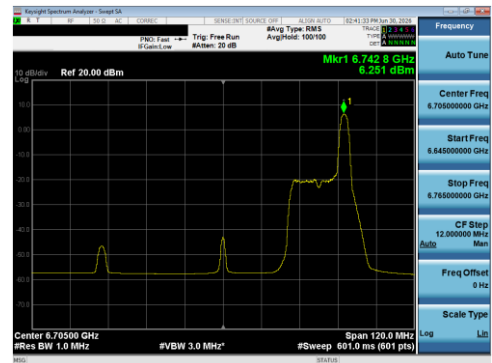
Plot 7-662 PSD SDM Diversity Antenna 5T (40 MHz BW 802.11be(RU) RU26 Index0 - Ch.155)



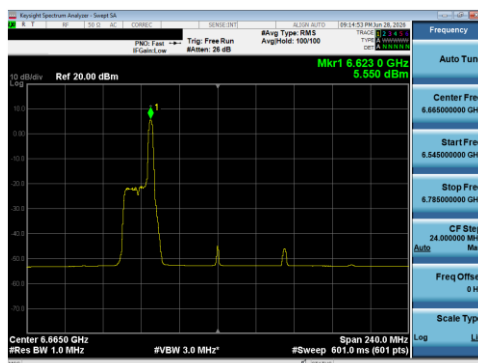
Plot 7-666 PSD SDM Diversity Antenna 1B (40 MHz BW 802.11be(RU) RU26 Index0 - Ch.155)



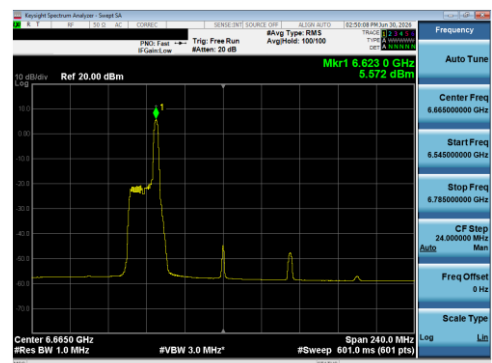
Plot 7-663 PSD SDM Diversity Antenna 5T (80 MHz BW 802.11be(RU) RU26 Index36 - Ch.151)



Plot 7-667 PSD SDM Diversity Antenna 1B (80 MHz BW 802.11be(RU) RU26 Index36 - Ch.151)

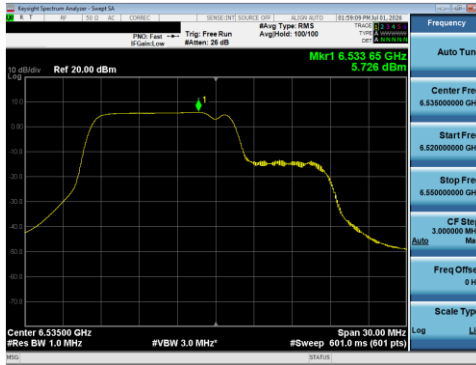


Plot 7-664 PSD SDM Diversity Antenna 5T (160 MHz BW 802.11be(RU) RU26 Index17 - Ch.143)

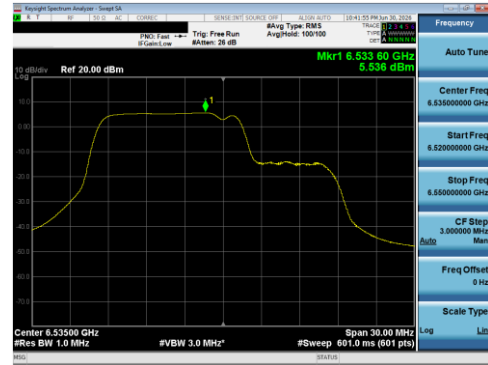


Plot 7-668 PSD SDM Diversity Antenna 1B (160 MHz BW 802.11be(RU) RU26 Index17 - Ch.143)

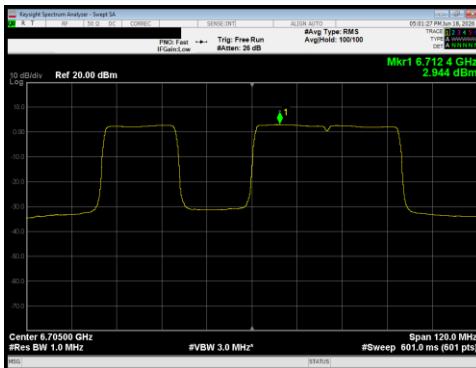
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		



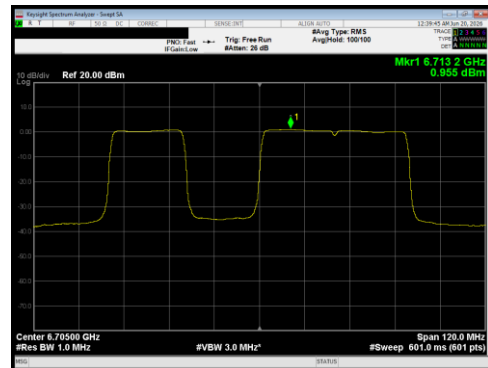
Plot 7-669 PSD SDM Diversity Antenna 5T (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.117)



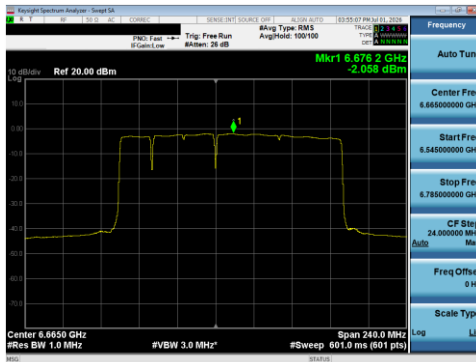
Plot 7-672 PSD SDM Diversity Antenna 1B (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.117)



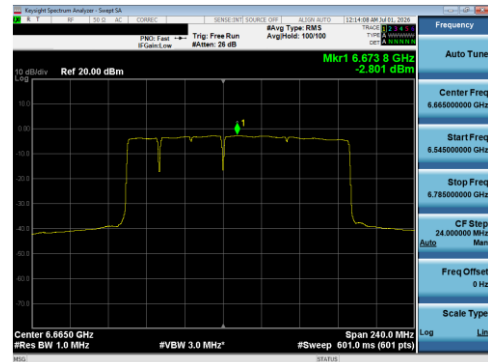
Plot 7-670 PSD CDD Diversity Antenna 5T (80 MHz BW 802.11be(RU) RU484+242 Index91 - Ch.151)



Plot 7-673 PSD CDD Diversity Antenna 1B (80 MHz BW 802.11be(RU) RU484+242 Index91 - Ch.151)

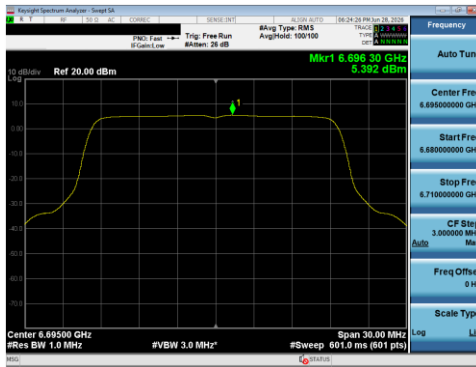


Plot 7-671 PSD CDD Diversity Antenna 5T (160 MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.143)

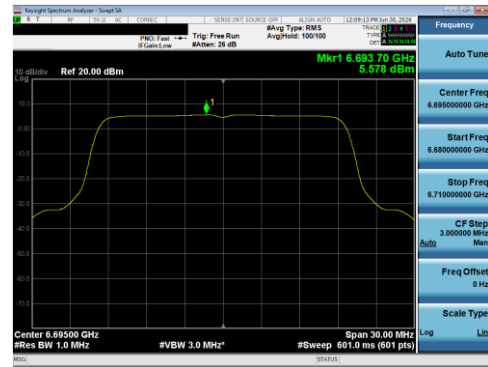


Plot 7-674 PSD CDD Diversity Antenna 1B (160 MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.143)

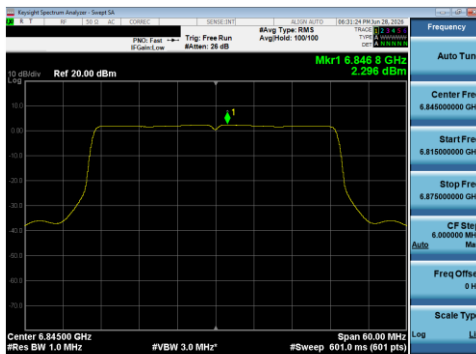
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 274 of 649



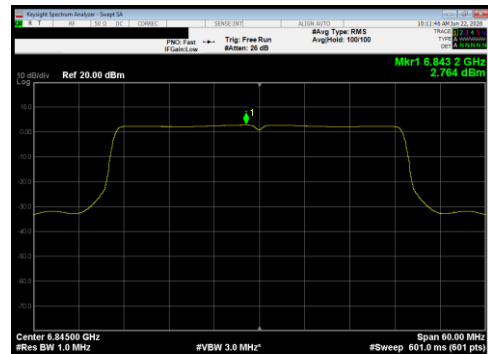
Plot 7-675 PSD SDM Diversity Antenna 5T (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.149)



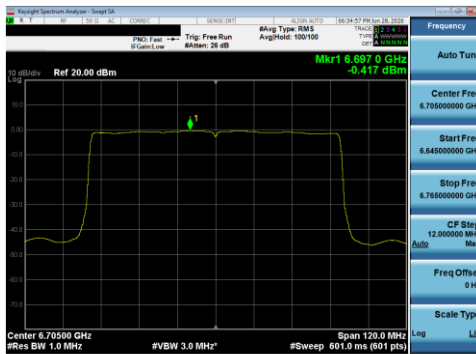
Plot 7-679 PSD SDM Diversity Antenna 1B (20 MHz BW 802.11be(RU) RU242 Index61 - Ch.149)



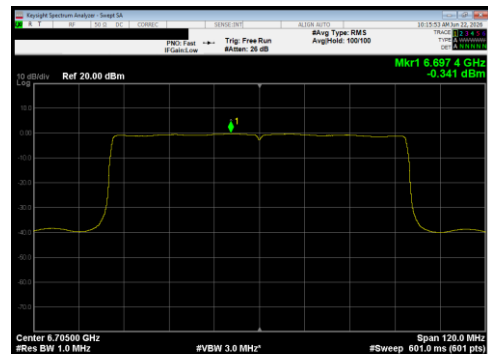
Plot 7-676 PSD CDD Diversity Antenna 5T (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.179)



Plot 7-680 PSD CDD Diversity Antenna 1B (40 MHz BW 802.11be(RU) RU484 Index65 - Ch.179)



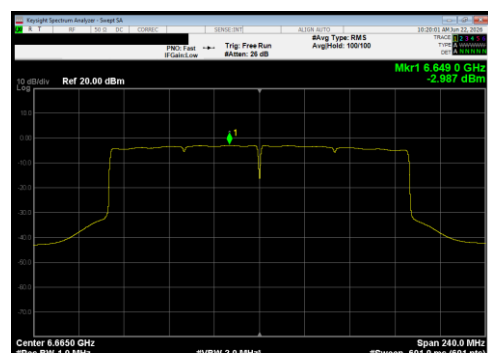
Plot 7-677 PSD CDD Diversity Antenna 5T (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.151)



Plot 7-681 PSD CDD Diversity Antenna 1B (80 MHz BW 802.11be(RU) RU996 Index67 - Ch.151)



Plot 7-678 PSD CDD Diversity Antenna 5T (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)



Plot 7-682 PSD CDD Diversity Antenna 1B (160 MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.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 275 of 649

7.4.10 SDM Diversity Power Spectral Density Measurements – LPI

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna 5T Measured Power Density [dBm/MHz]	Antenna 1B 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	MCS5	-10.74	-10.19	-7.44	3.37	-4.07	-1.00	-3.07
	6175	45	be (20 MHz)	26	0	SDM	MCS5	-10.71	-10.17	-7.42	1.92	-5.50	-1.00	-4.50
	6415	93	be (20 MHz)	26	0	SDM	MCS5	-9.73	-9.79	-6.75	1.89	-4.86	-1.00	-3.86
	5965	3	be (40 MHz)	26	17	SDM	MCS5	-10.60	-10.32	-7.45	3.37	-4.07	-1.00	-3.07
	6165	43	be (40 MHz)	26	0	SDM	MCS5	-10.90	-10.20	-7.52	1.92	-5.60	-1.00	-4.60
	6405	91	be (40 MHz)	26	8	SDM	MCS5	-9.69	-10.15	-6.90	1.89	-5.01	-1.00	-4.01
	5985	7	be (80 MHz)	26	17	SDM	MCS5	-10.82	-10.45	-7.62	3.37	-4.24	-1.00	-3.24
	6145	39	be (80 MHz)	26	17	SDM	MCS5	-10.35	-10.28	-7.30	1.92	-5.38	-1.00	-4.38
	6385	87	be (80 MHz)	26	36	SDM	MCS5	-10.56	-10.35	-7.44	1.89	-5.55	-1.00	-4.55
	6025	15	be (160 MHz)	26	0-L	SDM	MCS5	-11.19	-10.16	-7.64	3.37	-4.26	-1.00	-3.26
	6185	47	be (160 MHz)	26	0-L	SDM	MCS5	-10.88	-10.33	-7.59	1.92	-5.66	-1.00	-4.66
	6345	79	be (160 MHz)	26	0-L	SDM	MCS5	-10.88	-9.46	-7.10	1.89	-5.21	-1.00	-4.21
Band 6	6435	97	be (20 MHz)	26	0	SDM	MCS5	-10.17	-9.88	-7.01	1.76	-5.25	-1.00	-4.25
	6475	105	be (20 MHz)	26	8	SDM	MCS5	-10.14	-9.95	-7.03	1.76	-5.27	-1.00	-4.27
	6515	113	be (20 MHz)	26	8	SDM	MCS5	-10.13	-9.90	-7.00	1.76	-5.24	-1.00	-4.24
	6445	99	be (40 MHz)	26	8	SDM	MCS5	-10.24	-9.99	-7.11	1.76	-5.34	-1.00	-4.34
	6485	107	be (40 MHz)	26	17	SDM	MCS5	-10.04	-10.14	-7.08	1.76	-5.31	-1.00	-4.31
	6525	115	be (40 MHz)	26	8	SDM	MCS5	-10.37	-9.85	-7.09	1.76	-5.33	-1.00	-4.33
	6465	103	be (80 MHz)	26	17	SDM	MCS5	-9.83	-9.60	-6.70	1.76	-4.94	-1.00	-3.94
	6505	111	be (160 MHz)	26	0-L	SDM	MCS5	-10.60	-9.78	-7.16	1.76	-5.40	-1.00	-4.40
Band 7	6535	117	be (20 MHz)	26	0	SDM	MCS5	-10.21	-10.15	-7.17	2.39	-4.77	-1.00	-3.77
	6695	149	be (20 MHz)	26	0	SDM	MCS5	-10.17	-9.50	-6.81	2.39	-4.42	-1.00	-3.42
	6875	185	be (20 MHz)	26	8	SDM	MCS5	-10.27	-9.48	-6.85	2.39	-4.45	-1.00	-3.45
	6565	123	be (40 MHz)	26	17	SDM	MCS5	-10.24	-10.00	-7.11	2.39	-4.71	-1.00	-3.71
	6725	155	be (40 MHz)	26	8	SDM	MCS5	-9.66	-9.66	-6.62	2.39	-4.22	-1.00	-3.22
	6845	179	be (40 MHz)	26	8	SDM	MCS5	-9.71	-9.95	-6.82	2.39	-4.43	-1.00	-3.43
	6545	119	be (80 MHz)	26	0	SDM	MCS5	-10.40	-10.07	-7.22	2.39	-4.83	-1.00	-3.83
	6705	151	be (80 MHz)	26	17	SDM	MCS5	-9.60	-10.17	-6.86	2.39	-4.47	-1.00	-3.47
	6865	183	be (80 MHz)	26	17	SDM	MCS5	-10.27	-9.90	-7.07	2.39	-4.68	-1.00	-3.68
	6665	143	be (160 MHz)	26	0-L	SDM	MCS5	-10.65	-9.95	-7.28	2.39	-4.88	-1.00	-3.88
	6825	175	be (160 MHz)	26	0-L	SDM	MCS5	-10.80	-10.39	-7.58	2.39	-5.19	-1.00	-4.19
	6895	189	be (20 MHz)	26	0	SDM	MCS5	-9.58	-9.43	-6.49	2.06	-4.43	-1.00	-3.43
Band 8	6995	209	be (20 MHz)	26	8	SDM	MCS5	-9.87	-9.66	-6.75	2.06	-4.69	-1.00	-3.69
	7095	229	be (20 MHz)	26	8	SDM	MCS5	-9.19	-8.81	-5.99	2.06	-3.92	-1.00	-2.92
	6885	187	be (40 MHz)	26	0	SDM	MCS5	-10.16	-10.32	-7.22	2.06	-5.16	-1.00	-4.16
	7005	211	be (40 MHz)	26	17	SDM	MCS5	-9.70	-9.40	-6.54	2.06	-4.47	-1.00	-3.47
	7085	227	be (40 MHz)	26	8	SDM	MCS5	-9.08	-9.05	-6.06	2.06	-3.99	-1.00	-2.99
	6945	199	be (80 MHz)	26	17	SDM	MCS5	-9.60	-9.71	-6.64	2.06	-4.58	-1.00	-3.58
	7025	215	be (80 MHz)	26	17	SDM	MCS5	-9.57	-9.62	-6.58	2.06	-4.52	-1.00	-3.52
	6985	207	be (160 MHz)	26	36-H	SDM	MCS5	-9.93	-9.59	-6.75	2.06	-4.68	-1.00	-3.68

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

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna 5T Measured Power Density [dBm/MHz]	Antenna 1B 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	MCS5	-10.92	-10.92	-7.91	3.37	-4.53	-1.00	-3.53
	6175	45	be (20 MHz)	106+26	83	SDM	MCS5	-9.89	-9.81	-6.84	1.92	-4.91	-1.00	-3.91
	6415	93	be (20 MHz)	106+26	83	SDM	MCS5	-9.68	-9.41	-6.53	1.89	-4.64	-1.00	-3.64
	5985	7	be (80 MHz)	484+242	92	SDM	MCS5	-11.69	-11.29	-8.48	3.37	-5.10	-1.00	-4.10
	6145	39	be (80 MHz)	484+242	92	SDM	MCS5	-9.82	-9.90	-6.85	1.92	-4.92	-1.00	-3.92
	6385	87	be (80 MHz)	484+242	93	SDM	MCS5	-10.13	-10.26	-7.18	1.89	-5.29	-1.00	-4.29
	6025	15	be (160 MHz)	996+484+242	97-L	SDM	MCS5	-10.92	-10.96	-7.93	3.37	-4.56	-1.00	-3.56
	6185	47	be (160 MHz)	996+484+242	98-L	SDM	MCS5	-9.93	-9.81	-6.86	1.92	-4.93	-1.00	-3.93
	6345	79	be (160 MHz)	996+484+242	97-L	SDM	MCS5	-10.02	-10.21	-7.10	1.89	-5.21	-1.00	-4.21
	6435	97	be (20 MHz)	106+26	82	SDM	MCS5	-9.79	-9.62	-6.69	1.76	-4.93	-1.00	-3.93
	6475	105	be (20 MHz)	106+26	82	SDM	MCS5	-9.53	-9.60	-6.55	1.76	-4.79	-1.00	-3.79
	6515	113	be (20 MHz)	106+26	83	SDM	MCS5	-9.65	-9.65	-6.64	1.76	-4.88	-1.00	-3.88
Band 6	6465	103	be (80 MHz)	484+242	91	SDM	MCS5	-9.71	-9.55	-6.62	1.76	-4.86	-1.00	-3.86
	6505	111	be (160 MHz)	996+484+242	97-L	SDM	MCS5	-10.15	-10.03	-7.08	1.76	-5.31	-1.00	-4.31
	6535	117	be (20 MHz)	106+26	82	SDM	MCS5	-9.50	-9.89	-6.68	2.39	-4.29	-1.00	-3.29
	6695	149	be (20 MHz)	106+26	83	SDM	MCS5	-9.29	-9.43	-6.35	2.39	-3.95	-1.00	-2.95
	6875	185	be (20 MHz)	106+26	82	SDM	MCS5	-9.31	-9.26	-6.28	2.39	-3.88	-1.00	-2.88
	6545	119	be (80 MHz)	484+242	92	SDM	MCS5	-9.88	-10.33	-7.14	2.39	-4.75	-1.00	-3.75
	6705	151	be (80 MHz)	484+242	92	SDM	MCS5	-9.50	-9.51	-6.49	2.39	-4.10	-1.00	-3.10
	6865	183	be (80 MHz)	484+242	90	SDM	MCS5	-9.61	-9.73	-6.66	2.39	-4.26	-1.00	-3.26
Band 7	6665	143	be (160 MHz)	996+484+242	96-L	SDM	MCS5	-9.70	-9.62	-6.65	2.39	-4.26	-1.00	-3.26
	6825	175	be (160 MHz)	996+484+242	98-L	SDM	MCS5	-9.66	-9.97	-6.80	2.39	-4.41	-1.00	-3.41
	6895	189	be (20 MHz)	106+26	83	SDM	MCS5	-8.96	-9.32	-6.12	2.06	-4.06	-1.00	-3.06
	6995	209	be (20 MHz)	106+26	82	SDM	MCS5	-9.34	-9.08	-6.20	2.06	-4.13	-1.00	-3.13
	7095	229	be (20 MHz)	106+26	83	SDM	MCS5	-9.35	-9.17	-6.25	2.06	-4.18	-1.00	-3.18
	6945	199	be (80 MHz)	484+242	92	SDM	MCS5	-9.25	-9.39	-6.31	2.06	-4.25	-1.00	-3.25
	7025	215	be (80 MHz)	484+242	92	SDM	MCS5	-9.04	-9.44	-6.23	2.06	-4.16	-1.00	-3.16
	6985	207	be (160 MHz)	996+484+242	99-L	SDM	MCS5	-9.27	-9.58	-6.41	2.06	-4.35	-1.00	-3.35

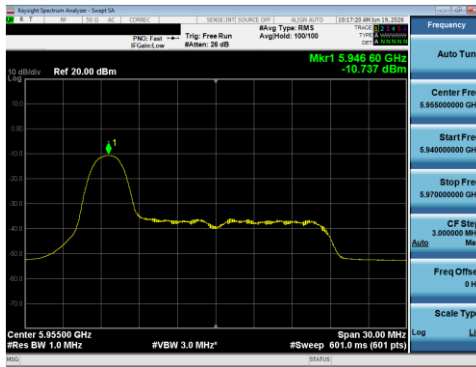
Table 7-168. Power Spectral Density Measurements SDM Diversity (MRU)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.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 276 of 649

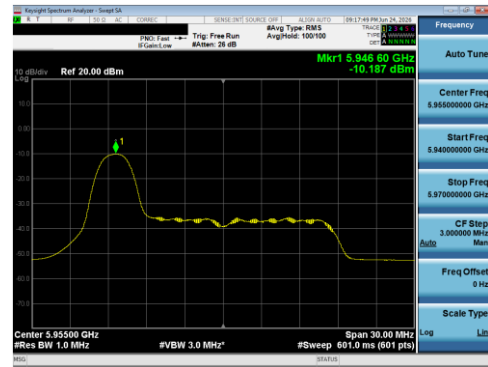
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Mode	Data Rate	Antenna 5T Measured Power Density [dBm/MHz]	Antenna 1B Measured Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	5955	1	be (20 MHz)	242	61	SDM	MCS5	-11.04	-11.19	-8.10	3.37	-4.73	-1.00	-3.73
	6175	45	be (20 MHz)	242	61	SDM	MCS5	-10.29	-9.22	-6.71	1.92	-4.79	-1.00	-3.79
	6415	93	be (20 MHz)	242	61	SDM	MCS5	-9.71	-10.27	-6.97	1.89	-5.07	-1.00	-4.07
	5965	3	be (40 MHz)	484	65	SDM	MCS5	-11.19	-11.57	-8.36	3.37	-4.99	-1.00	-3.99
	6165	43	be (40 MHz)	484	65	SDM	MCS5	-10.00	-10.20	-7.09	1.92	-5.16	-1.00	-4.16
	6405	91	be (40 MHz)	484	65	SDM	MCS5	-9.53	-9.64	-6.57	1.89	-4.68	-1.00	-3.68
	5985	7	be (80 MHz)	996	67	SDM	MCS5	-10.77	-11.13	-7.93	3.37	-4.56	-1.00	-3.56
	6145	39	be (80 MHz)	996	67	SDM	MCS5	-9.66	-10.05	-6.84	1.92	-4.91	-1.00	-3.91
	6385	87	be (80 MHz)	996	67	SDM	MCS5	-9.93	-10.38	-7.14	1.89	-5.24	-1.00	-4.24
	6025	15	be (160 MHz)	996x2	68	SDM	MCS5	-11.42	-11.24	-8.32	3.37	-4.94	-1.00	-3.94
	6185	47	be (160 MHz)	996x2	68	SDM	MCS5	-10.22	-10.22	-7.21	1.92	-5.28	-1.00	-4.28
	6345	79	be (160 MHz)	996x2	68	SDM	MCS5	-9.87	-10.23	-7.04	1.89	-5.14	-1.00	-4.14
Band 6	6435	97	be (20 MHz)	242	61	SDM	MCS5	-9.71	-9.94	-6.82	1.76	-5.05	-1.00	-4.05
	6475	105	be (20 MHz)	242	61	SDM	MCS5	-9.84	-10.05	-6.93	1.76	-5.17	-1.00	-4.17
	6515	113	be (20 MHz)	242	61	SDM	MCS5	-9.95	-9.87	-6.90	1.76	-5.14	-1.00	-4.14
	6445	99	be (40 MHz)	484	65	SDM	MCS5	-9.99	-10.25	-7.11	1.76	-5.34	-1.00	-4.34
	6485	107	be (40 MHz)	484	65	SDM	MCS5	-9.87	-9.69	-6.77	1.76	-5.01	-1.00	-4.01
	6525	115	be (40 MHz)	484	65	SDM	MCS5	-10.13	-9.99	-7.05	1.76	-5.29	-1.00	-4.29
	6465	103	be (80 MHz)	996	67	SDM	MCS5	-9.84	-10.21	-7.01	1.76	-5.24	-1.00	-4.24
	6505	111	be (160 MHz)	996x2	68	SDM	MCS5	-10.28	-10.65	-7.45	1.76	-5.69	-1.00	-4.69
Band 7	6535	117	be (20 MHz)	242	61	SDM	MCS5	-9.69	-9.76	-6.71	2.39	-4.32	-1.00	-3.32
	6695	149	be (20 MHz)	242	61	SDM	MCS5	-9.58	-9.49	-6.52	2.39	-4.13	-1.00	-3.13
	6875	185	be (20 MHz)	242	61	SDM	MCS5	-9.66	-10.82	-7.19	2.39	-4.80	-1.00	-3.80
	6565	123	be (40 MHz)	484	65	SDM	MCS5	-10.07	-9.80	-6.92	2.39	-4.53	-1.00	-3.53
	6725	155	be (40 MHz)	484	65	SDM	MCS5	-9.87	-9.53	-6.68	2.39	-4.29	-1.00	-3.29
	6845	179	be (40 MHz)	484	65	SDM	MCS5	-9.62	-10.04	-6.81	2.39	-4.42	-1.00	-3.42
	6545	119	be (80 MHz)	996	67	SDM	MCS5	-9.94	-10.19	-7.05	2.39	-4.66	-1.00	-3.66
	6705	151	be (80 MHz)	996	67	SDM	MCS5	-9.74	-9.39	-6.55	2.39	-4.16	-1.00	-3.16
	6865	183	be (80 MHz)	996	67	SDM	MCS5	-9.46	-9.79	-6.61	2.39	-4.22	-1.00	-3.22
	6665	143	be (160 MHz)	996x2	68	SDM	MCS5	-9.73	-9.72	-6.71	2.39	-4.32	-1.00	-3.32
	6825	175	be (160 MHz)	996x2	68	SDM	MCS5	-9.89	-9.72	-6.79	2.39	-4.40	-1.00	-3.40
Band 8	6895	189	be (20 MHz)	242	61	SDM	MCS5	-8.91	-8.94	-5.91	2.06	-3.85	-1.00	-2.85
	6995	209	be (20 MHz)	242	61	SDM	MCS5	-9.59	-9.37	-6.47	2.06	-4.41	-1.00	-3.41
	7115	233	be (20 MHz)	242	61	SDM	MCS5	-9.96	-9.86	-6.90	2.06	-4.83	-1.00	-3.83
	6885	187	be (40 MHz)	484	65	SDM	MCS5	-9.68	-9.58	-6.62	2.06	-4.56	-1.00	-3.56
	7005	211	be (40 MHz)	484	65	SDM	MCS5	-9.06	-9.26	-6.15	2.06	-4.08	-1.00	-3.08
	7085	227	be (40 MHz)	484	65	SDM	MCS5	-8.90	-9.41	-6.13	2.06	-4.07	-1.00	-3.07
	6945	199	be (80 MHz)	996	67	SDM	MCS5	-9.33	-9.45	-6.38	2.06	-4.32	-1.00	-3.32
	7025	215	be (80 MHz)	996	67	SDM	MCS5	-8.55	-8.74	-5.63	2.06	-3.57	-1.00	-2.57
	6985	207	be (160 MHz)	996x2	68	SDM	MCS5	-9.63	-9.45	-6.53	2.06	-4.46	-1.00	-3.46

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

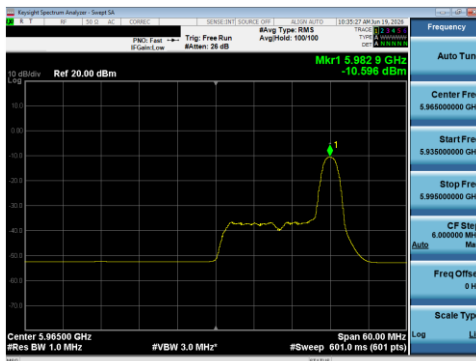
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 277 of 649



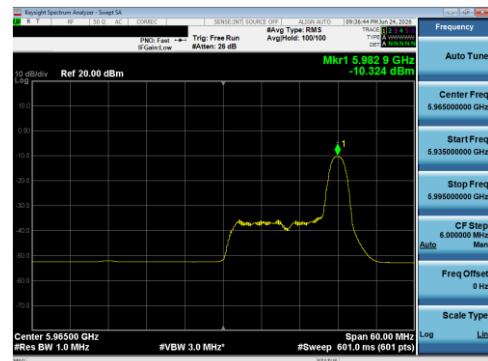
Plot 7-683 PSD SDM Diversity Antenna 5T (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.1)



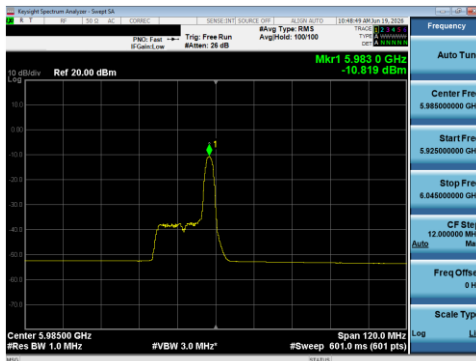
Plot 7-687 PSD SDM Diversity Antenna 1B (20 MHz BW 802.11be(RU) RU26 Index0 - Ch.1)



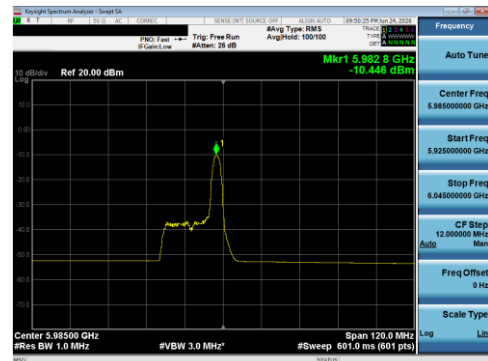
Plot 7-684 PSD SDM Diversity Antenna 5T (40 MHz BW 802.11be(RU) RU26 Index17 - Ch.3)



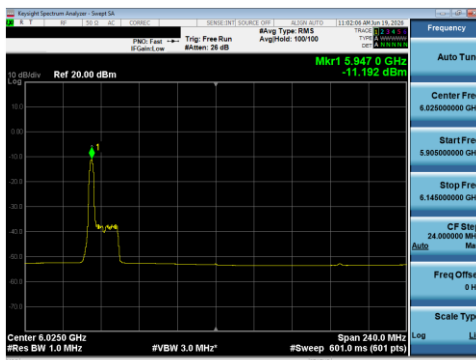
Plot 7-688 PSD SDM Diversity Antenna 1B (40 MHz BW 802.11be(RU) RU26 Index17 - Ch.3)



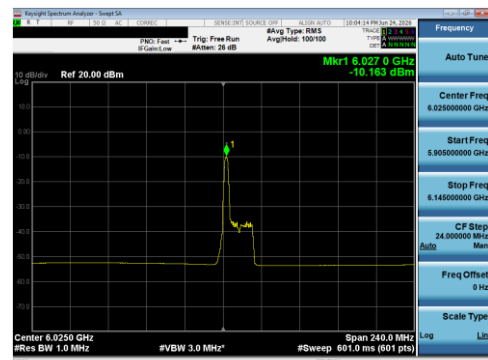
Plot 7-685 PSD SDM Diversity Antenna 5T (80 MHz BW 802.11be(RU) RU26 Index17 - Ch.7)



Plot 7-689 PSD SDM Diversity Antenna 1B (80 MHz BW 802.11be(RU) RU26 Index17 - Ch.7)

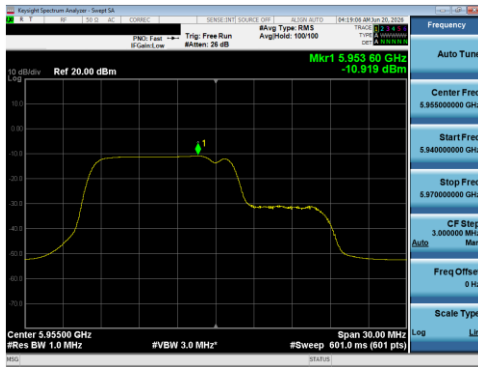


Plot 7-686 PSD SDM Diversity Antenna 5T (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.15)

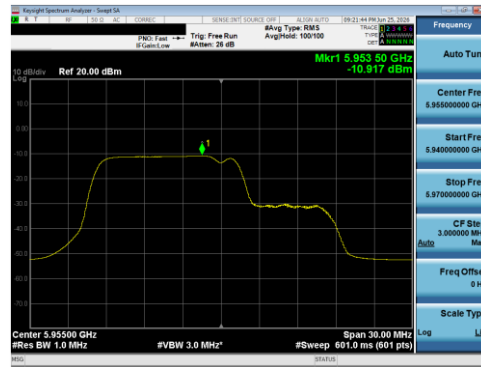


Plot 7-690 PSD SDM Diversity Antenna 1B (160 MHz BW 802.11be(RU) RU26 Index0 - Ch.15)

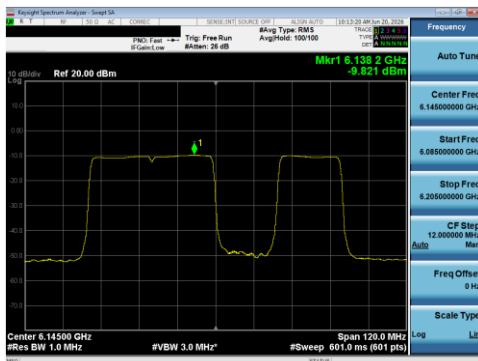
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 278 of 649



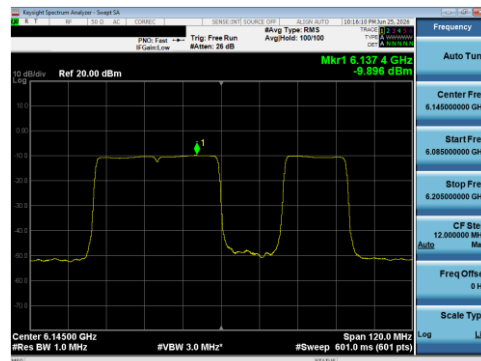
Plot 7-691 PSD SDM Diversity Antenna 5T (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.1)



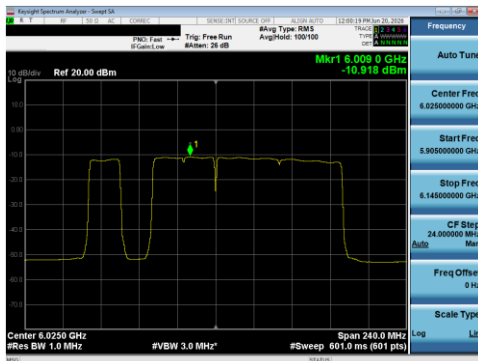
Plot 7-694 PSD SDM Diversity Antenna 1B (20 MHz BW 802.11be(RU) RU106+26 Index82 - Ch.1)



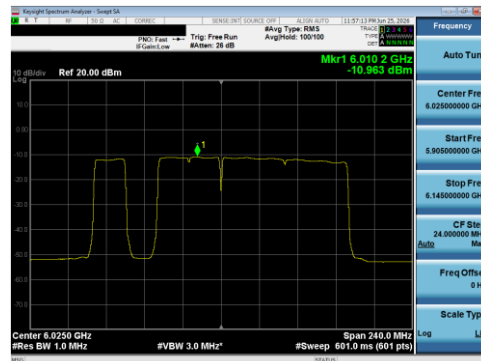
Plot 7-692 PSD SDM Diversity Antenna 5T (80 MHz BW 802.11be(RU) RU484+242 Index92 - Ch.39)



Plot 7-695 PSD SDM Diversity Antenna 1B (80 MHz BW 802.11be(RU) RU484+242 Index92 - Ch.39)



Plot 7-693 PSD SDM Diversity Antenna 5T (160 MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.15)



Plot 7-696 PSD SDM Diversity Antenna 1B (160 MHz BW 802.11be(RU) RU996+484+242 Index97 - Ch.15)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 04/23/2026 - 07/04/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-19-R3.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 279 of 649