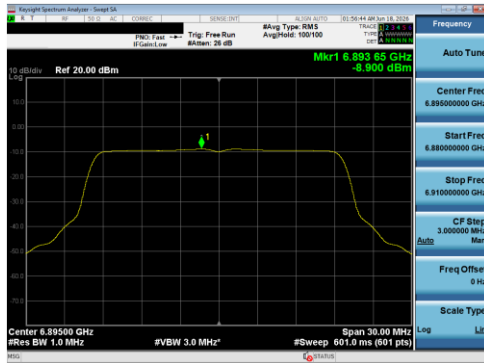
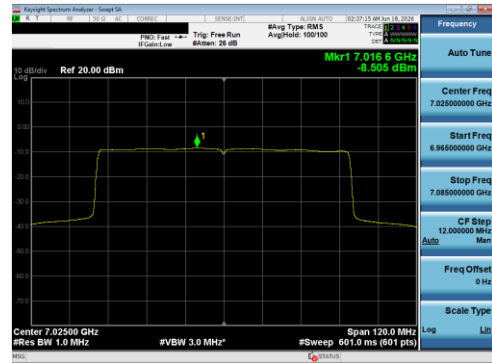
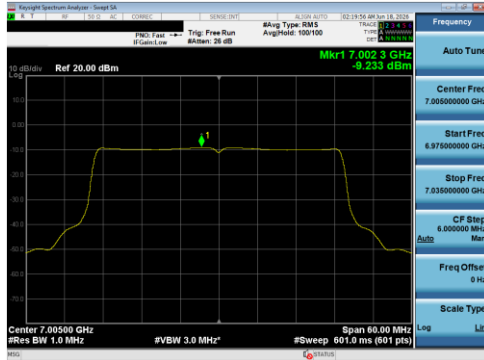




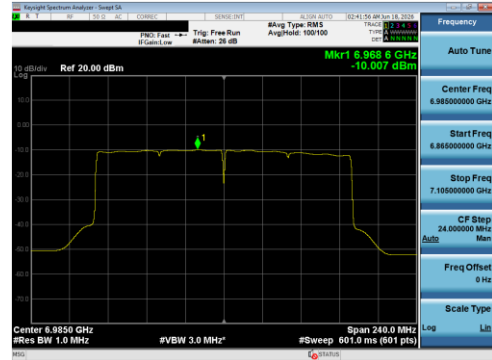
Plot 7-93 PSD Antenna 1B (20 MHz BW 802.11be(SU) - Ch.189)



Plot 7-95 PSD Antenna 1B (80 MHz BW 802.11be(SU) - Ch.215)



Plot 7-94 PSD Antenna 1B (40 MHz BW 802.11be(SU) - Ch.211)



Plot 7-96 PSD Antenna 1B (160 MHz BW 802.11be(SU) - Ch.207)

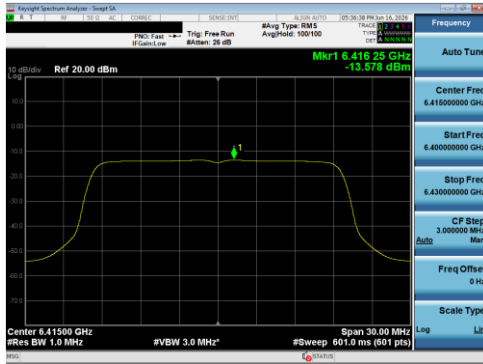
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		

7.4.4 CDD/SDM Primary Power Spectral Density Measurements – VLP

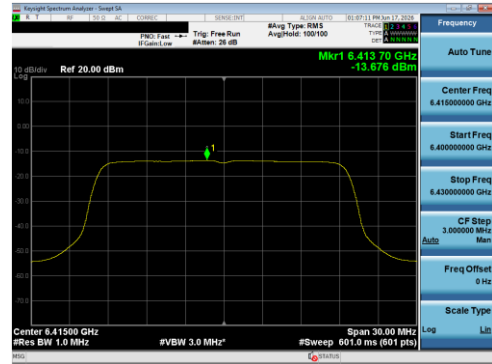
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate	Antenna 5T Measured Power Density [dBm/MHz]	Antenna 5B Measured Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	6115	33	a	CDD	12Mbps	-16.54	-17.08	-13.79	6.31	-7.48	-5	-2.48
	6255	61	a	CDD	6Mbps	-16.55	-16.37	-13.45	6.31	-7.14	-5	-2.14
	6415	93	a	CDD	6Mbps	-16.94	-16.70	-13.81	6.56	-7.24	-5	-2.24
	6115	33	be (20 MHz)	SDM	MCS0	-13.75	-13.50	-10.61	3.30	-7.31	-5	-2.31
	6255	61	be (20 MHz)	SDM	MCS3	-13.37	-13.77	-10.56	3.30	-7.26	-5	-2.26
	6415	93	be (20 MHz)	SDM	MCS3	-13.58	-13.68	-10.62	3.56	-7.06	-5	-2.06
	6125	35	be (40 MHz)	SDM	MCS3	-13.90	-14.33	-11.10	3.30	-7.80	-5	-2.80
	6245	59	be (40 MHz)	SDM	MCS3	-13.87	-14.05	-10.95	3.30	-7.65	-5	-2.65
	6405	91	be (40 MHz)	SDM	MCS3	-13.47	-13.99	-10.71	3.56	-7.15	-5	-2.15
	6145	39	be (80 MHz)	SDM	MCS0	-14.10	-14.34	-11.21	3.30	-7.91	-5	-2.91
	6225	55	be (80 MHz)	SDM	MCSS	-14.50	-14.49	-11.49	3.30	-8.19	-5	-3.19
	6385	87	be (80 MHz)	SDM	MCSS	-14.94	-15.17	-12.04	3.56	-8.48	-5	-3.48
	6185	47	be (160 MHz)	SDM	MCSS	-14.77	-15.12	-11.93	3.30	-8.63	-5	-3.63
	6345	79	be (160 MHz)	SDM	MCSS	-14.86	-15.36	-12.09	3.56	-8.54	-5	-3.54
Band 6	6435	97	a	CDD	36Mbps	-16.80	-16.73	-13.75	6.26	-7.49	-5	-2.49
	6475	105	a	CDD	6Mbps	-16.57	-16.51	-13.53	6.26	-7.27	-5	-2.27
	6515	113	a	CDD	6Mbps	-16.26	-16.51	-13.37	6.26	-7.11	-5	-2.11
	6435	97	be (20 MHz)	SDM	MCS0	-12.82	-12.90	-9.85	3.25	-6.60	-5	-1.60
	6475	105	be (20 MHz)	SDM	MCS0	-13.26	-13.31	-10.27	3.25	-7.02	-5	-2.02
	6515	113	be (20 MHz)	SDM	MCS0	-13.16	-13.37	-10.25	3.25	-7.00	-5	-2.00
	6445	99	be (40 MHz)	SDM	MCSS	-14.26	-14.44	-11.34	3.25	-8.09	-5	-3.09
	6485	107	be (40 MHz)	SDM	MCSS	-14.21	-14.51	-11.35	3.25	-8.10	-5	-3.10
	6525	115	be (40 MHz)	SDM	MCS3	-14.23	-14.60	-11.40	3.25	-8.15	-5	-3.15
	6465	103	be (80 MHz)	SDM	MCS0	-13.96	-14.14	-11.04	3.25	-7.79	-5	-2.79
	6505	111	be (160 MHz)	SDM	MCSS	-15.48	-15.73	-12.59	3.25	-9.34	-5	-4.34
Band 7	6535	117	a	CDD	12Mbps	-16.57	-16.52	-13.54	6.28	-7.26	-5	-2.26
	6695	149	a	CDD	36Mbps	-16.43	-16.65	-13.53	6.28	-7.25	-5	-2.25
	6875	185	a	CDD	6Mbps	-16.08	-16.19	-13.13	6.28	-6.85	-5	-1.85
	6535	117	be (20 MHz)	SDM	MCS0	-13.28	-13.19	-10.22	3.28	-6.94	-5	-1.94
	6695	149	be (20 MHz)	SDM	MCS0	-13.12	-13.92	-10.49	3.28	-7.21	-5	-2.21
	6875	185	be (20 MHz)	SDM	MCS0	-12.60	-13.27	-9.91	3.28	-6.63	-5	-1.63
	6565	123	be (40 MHz)	SDM	MCSS	-14.57	-14.40	-11.48	3.28	-8.19	-5	-3.19
	6725	155	be (40 MHz)	SDM	MCS0	-13.76	-13.97	-10.85	3.28	-7.57	-5	-2.57
	6845	179	be (40 MHz)	SDM	MCS0	-13.49	-14.83	-11.10	3.28	-7.81	-5	-2.81
	6545	119	be (80 MHz)	SDM	MCS0	-14.16	-14.74	-11.43	3.28	-8.15	-5	-3.15
	6705	151	be (80 MHz)	SDM	MCS0	-13.99	-14.56	-11.26	3.28	-7.97	-5	-2.97
	6865	183	be (80 MHz)	SDM	MCS0	-13.60	-14.45	-10.99	3.28	-7.71	-5	-2.71
	6665	143	be (160 MHz)	SDM	MCS3	-14.77	-15.12	-11.93	3.28	-8.65	-5	-3.65
	6825	175	be (160 MHz)	SDM	MCSS	-14.89	-14.92	-11.90	3.28	-8.61	-5	-3.61
Band 8	6895	189	a	CDD	12Mbps	-15.50	-15.97	-12.72	5.57	-7.15	-5	-2.15
	6995	209	a	CDD	6Mbps	-15.56	-15.96	-12.75	5.57	-7.18	-5	-2.18
	7115	233	a	CDD	6Mbps	-16.15	-17.08	-13.58	5.57	-8.01	-5	-3.01
	6895	189	be (20 MHz)	SDM	MCS0	-11.91	-12.37	-9.12	2.61	-6.51	-5	-1.51
	6995	209	be (20 MHz)	SDM	MCSS	-12.30	-12.97	-9.61	2.61	-7.00	-5	-2.00
	7115	233	be (20 MHz)	SDM	MCS0	-13.71	-14.28	-10.98	2.61	-8.36	-5	-3.36
	6885	187	be (40 MHz)	SDM	MCS0	-13.31	-14.61	-10.90	2.61	-8.29	-5	-3.29
	7005	211	be (40 MHz)	SDM	MCS0	-12.85	-13.52	-10.16	2.61	-7.55	-5	-2.55
	7085	227	be (40 MHz)	SDM	MCSS	-12.76	-13.92	-10.29	2.61	-7.68	-5	-2.68
	6945	199	be (80 MHz)	SDM	MCS3	-13.73	-13.45	-10.58	2.61	-7.96	-5	-2.96
	7025	215	be (80 MHz)	SDM	MCSS	-13.06	-13.15	-10.09	2.61	-7.48	-5	-2.48
	6985	207	be (160 MHz)	SDM	MCS3	-14.08	-14.43	-11.24	2.61	-8.63	-5	-3.63

Table 7-33. Power Spectral Density Measurements CDD/SDM Primary

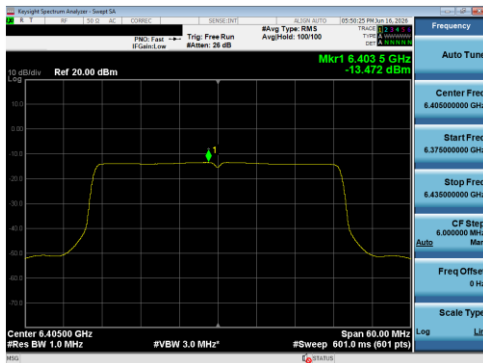
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 60 of 192



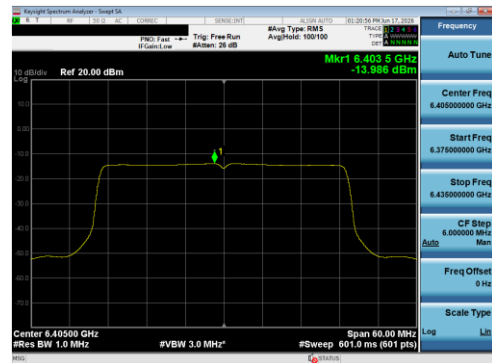
Plot 7-97 PSD SDM Primary Antenna 5T (20 MHz BW 802.11be(SU) - Ch.93)



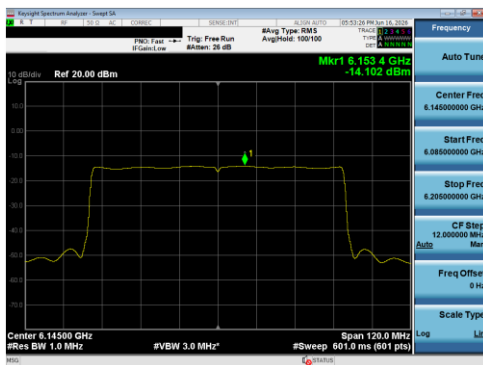
Plot 7-101 PSD SDM Primary Antenna 5B (20 MHz BW 802.11be(SU) - Ch.93)



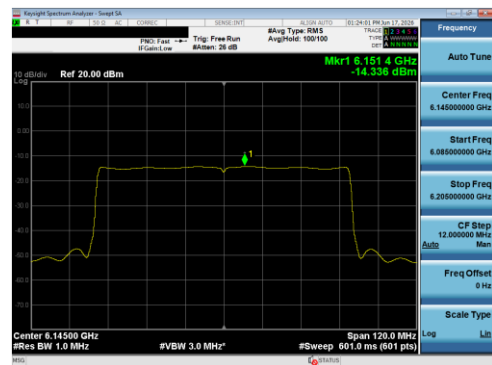
Plot 7-98 PSD SDM Primary Antenna 5T (40 MHz BW 802.11be(SU) - Ch.91)



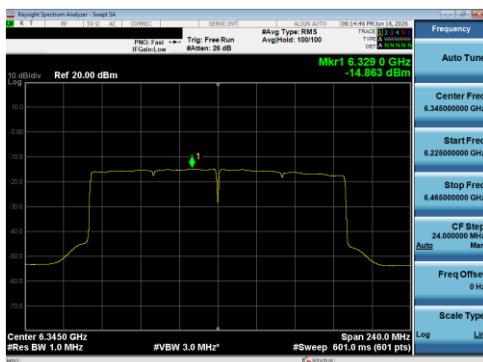
Plot 7-102 PSD SDM Primary Antenna 5B (40 MHz BW 802.11be(SU) - Ch.91)



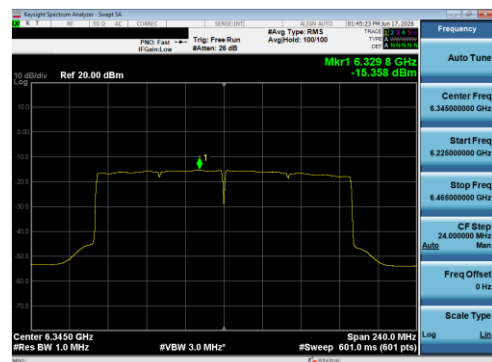
Plot 7-99 PSD SDM Primary Antenna 5T (80 MHz BW 802.11be(SU) - Ch.39)



Plot 7-103 PSD SDM Primary Antenna 5B (80 MHz BW 802.11be(SU) - Ch.39)

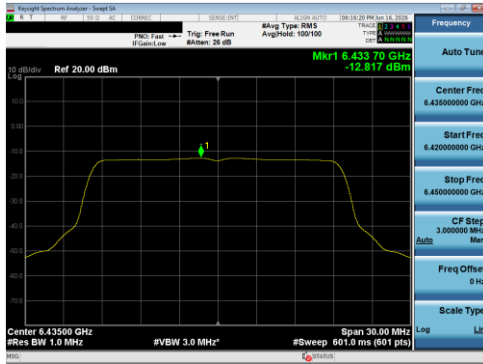


Plot 7-100 PSD SDM Primary Antenna 5T (160 MHz BW 802.11be(SU) - Ch.79)

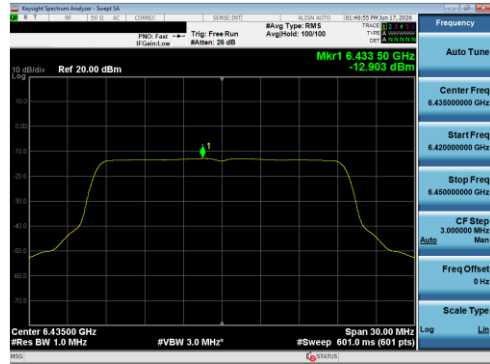


Plot 7-104 PSD SDM Primary Antenna 5B (160 MHz BW 802.11be(SU) - Ch.79)

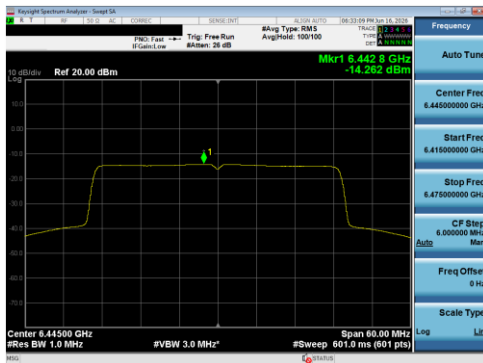
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 61 of 192



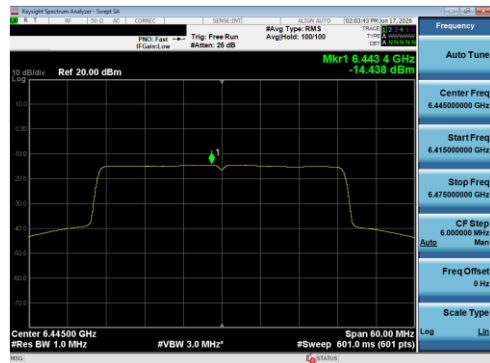
Plot 7-105 PSD SDM Primary Antenna 5T (20 MHz BW 802.11be(SU) - Ch.97)



Plot 7-109 PSD SDM Primary Antenna 5B (20 MHz BW 802.11be(SU) - Ch.97)



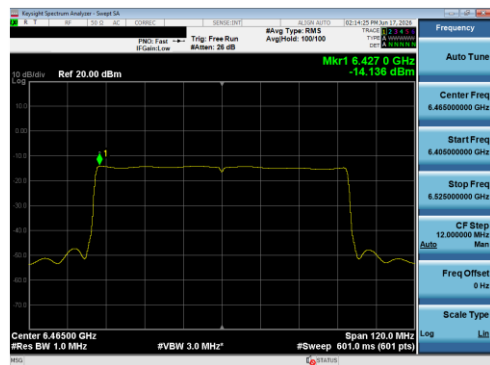
Plot 7-106 PSD SDM Primary Antenna 5T (40 MHz BW 802.11be(SU) - Ch.99)



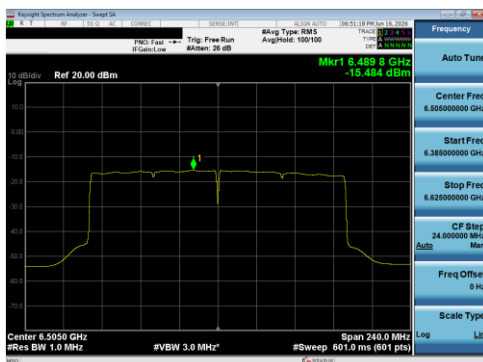
Plot 7-110 PSD SDM Primary Antenna 5B (40 MHz BW 802.11be(SU) - Ch.99)



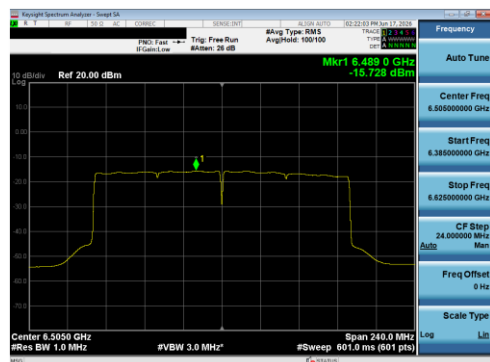
Plot 7-107 PSD SDM Primary Antenna 5T (80 MHz BW 802.11be(SU) - Ch.103)



Plot 7-111 PSD SDM Primary Antenna 5B (80 MHz BW 802.11be(SU) - Ch.103)

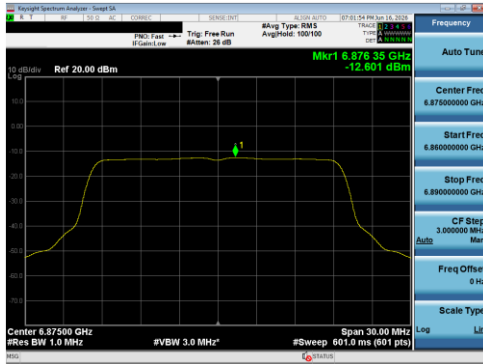


Plot 7-108 PSD SDM Primary Antenna 5T (160 MHz BW 802.11be(SU) - Ch.111)

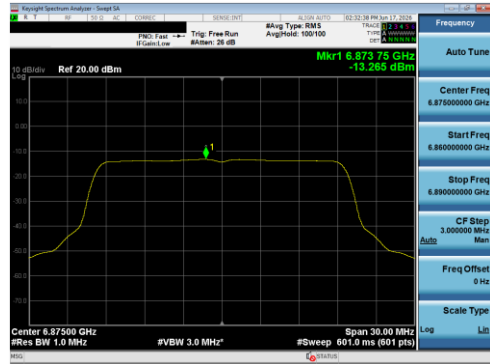


Plot 7-112 PSD SDM Primary Antenna 5B (160 MHz BW 802.11be(SU) - Ch.111)

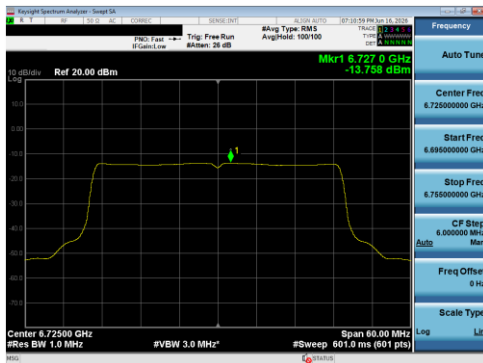
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 62 of 192



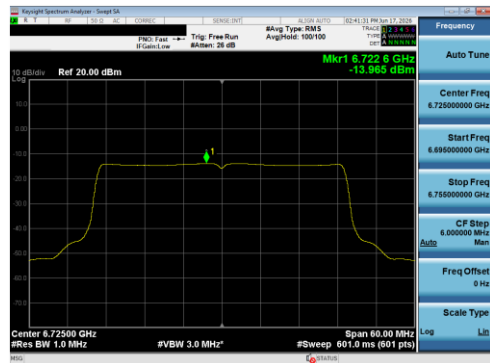
Plot 7-113 PSD SDM Primary Antenna 5T (20 MHz BW 802.11be(SU) - Ch.185)



Plot 7-117 PSD SDM Primary Antenna 5B (20 MHz BW 802.11be(SU) - Ch.185)



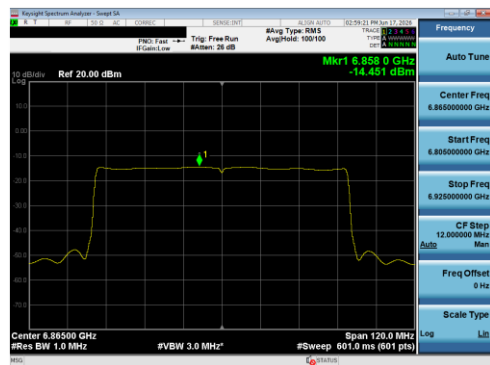
Plot 7-114 PSD SDM Primary Antenna 5T (40 MHz BW 802.11be(SU) - Ch.155)



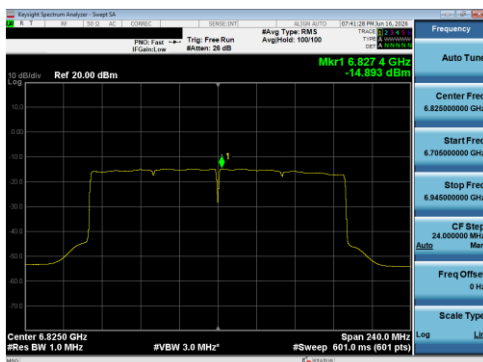
Plot 7-118 PSD SDM Primary Antenna 5B (40 MHz BW 802.11be(SU) - Ch.155)



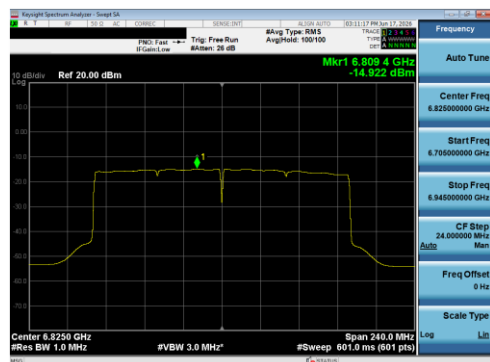
Plot 7-115 PSD SDM Primary Antenna 5T (80 MHz BW 802.11be(SU) - Ch.183)



Plot 7-119 PSD SDM Primary Antenna 5B (80 MHz BW 802.11be(SU) - Ch.183)

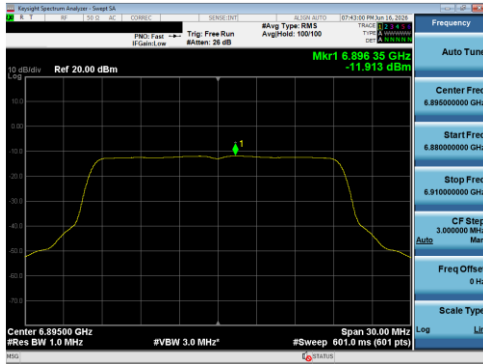


Plot 7-116 PSD SDM Primary Antenna 5T (160 MHz BW 802.11be(SU) - Ch.175)

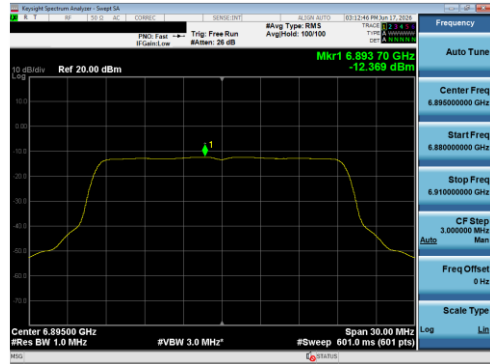


Plot 7-120 PSD SDM Primary Antenna 5B (160 MHz BW 802.11be(SU) - Ch.175)

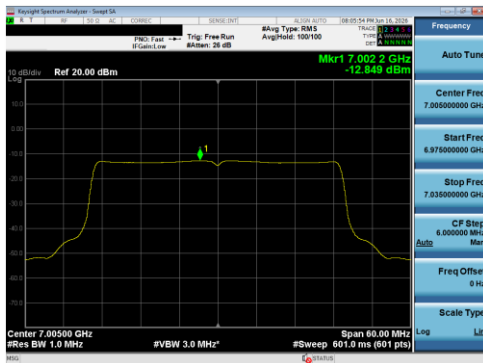
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 63 of 192



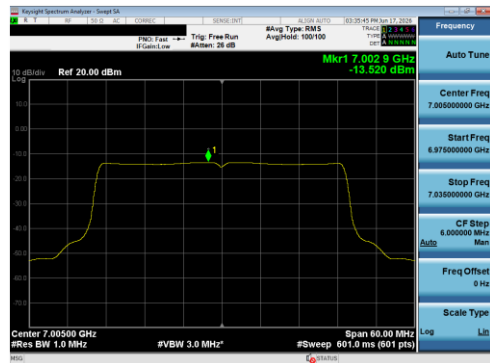
Plot 7-121 PSD SDM Primary Antenna 5T (20 MHz BW 802.11be(SU) - Ch.189)



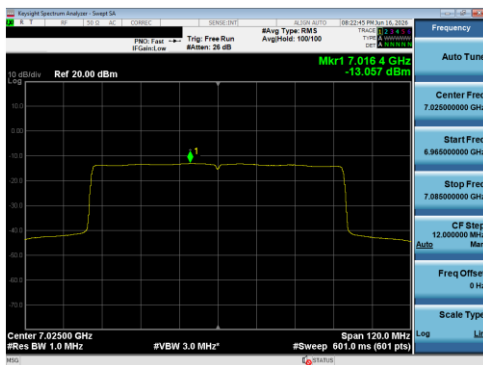
Plot 7-125 PSD SDM Primary Antenna 5B (20 MHz BW 802.11be(SU) - Ch.189)



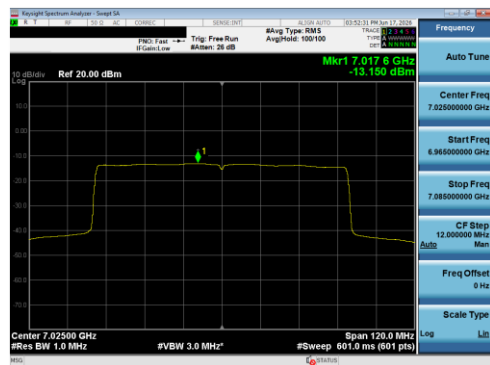
Plot 7-122 PSD SDM Primary Antenna 5T (40 MHz BW 802.11be(SU) - Ch.211)



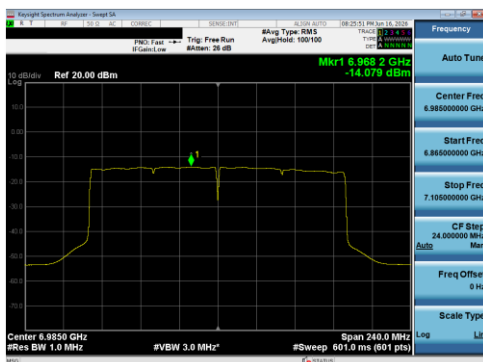
Plot 7-126 PSD SDM Primary Antenna 5B (40 MHz BW 802.11be(SU) - Ch.211)



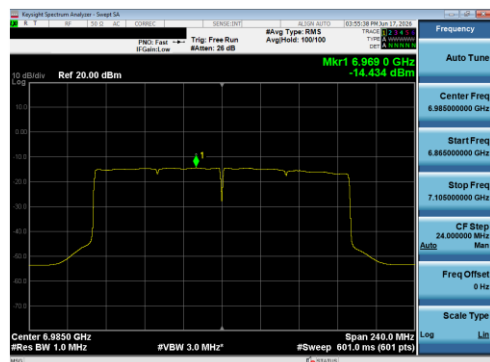
Plot 7-123 PSD SDM Primary Antenna 5T (80 MHz BW 802.11be(SU) - Ch.215)



Plot 7-127 PSD SDM Primary Antenna 5B (80 MHz BW 802.11be(SU) - Ch.215)



Plot 7-124 PSD SDM Primary Antenna 5T (160 MHz BW 802.11be(SU) - Ch.207)



Plot 7-128 PSD SDM Primary Antenna 5B (160 MHz BW 802.11be(SU) - Ch.207)

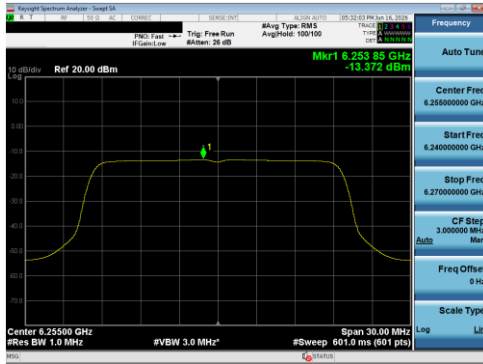
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 64 of 192

7.4.5 CDD/SDM Diversity Power Spectral Density Measurements – VLP

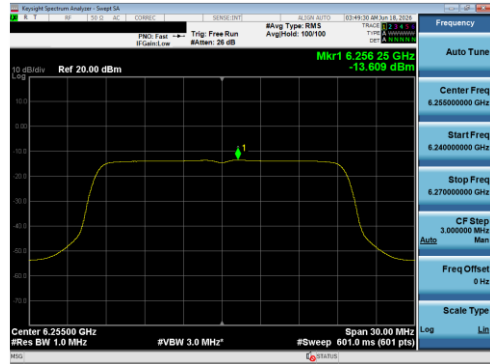
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate	Antenna 5T Measured Power Density [dBm/MHz]	Antenna 1B Measured Power Density [dBm/MHz]	Summed MIMO Power Density [dBm/MHz]	Directional Gain [dBi]	e.i.r.p Density [dBm/MHz]	Max EIRP Density [dBm/MHz]	Margin [dB]
Band 5	6115	33	a	CDD	12Mbps	-16.54	-16.79	-13.66	4.78	-8.88	-5	-3.88
	6255	61	a	CDD	6Mbps	-16.55	-16.54	-13.53	4.78	-8.76	-5	-3.76
	6415	93	a	CDD	6Mbps	-16.94	-17.34	-14.13	4.74	-9.39	-5	-4.39
	6115	33	be (20 MHz)	SDM	MCS0	-13.75	-13.98	-10.85	1.92	-8.93	-5	-3.93
	6255	61	be (20 MHz)	SDM	MCS3	-13.37	-13.61	-10.48	1.92	-8.55	-5	-3.55
	6415	93	be (20 MHz)	SDM	MCS3	-13.58	-13.64	-10.60	1.89	-8.70	-5	-3.70
	6125	35	be (40 MHz)	SDM	MCS3	-13.90	-14.61	-11.23	1.92	-9.31	-5	-4.31
	6245	59	be (40 MHz)	SDM	MCS3	-13.87	-14.33	-11.08	1.92	-9.16	-5	-4.16
	6405	91	be (40 MHz)	SDM	MCS5	-13.47	-14.09	-10.76	1.89	-8.86	-5	-3.86
	6145	39	be (80 MHz)	SDM	MCS0	-14.10	-14.48	-11.27	1.92	-9.35	-5	-4.35
	6225	55	be (80 MHz)	SDM	MCS5	-14.50	-14.73	-11.60	1.92	-9.68	-5	-4.68
	6385	87	be (80 MHz)	SDM	MCS0	-14.93	-14.95	-11.93	1.89	-10.04	-5	-5.04
	6185	47	be (160 MHz)	SDM	MCS5	-14.77	-15.33	-12.03	1.92	-10.11	-5	-5.11
	6345	79	be (160 MHz)	SDM	MCS5	-14.86	-15.32	-12.08	1.89	-10.18	-5	-5.18
	6435	97	a	CDD	12Mbps	-16.59	-16.81	-13.69	4.60	-9.10	-5	-4.10
Band 6	6475	105	a	CDD	6Mbps	-16.57	-16.68	-13.61	4.60	-9.02	-5	-4.02
	6515	113	a	CDD	6Mbps	-16.26	-16.78	-13.50	4.60	-8.91	-5	-3.91
	6435	97	be (20 MHz)	SDM	MCS0	-12.82	-12.95	-9.87	1.76	-8.11	-5	-3.11
	6475	105	be (20 MHz)	SDM	MCS0	-13.26	-13.79	-10.50	1.76	-8.74	-5	-3.74
	6515	113	be (20 MHz)	SDM	MCS5	-13.24	-13.38	-10.30	1.76	-8.54	-5	-3.54
	6445	99	be (40 MHz)	SDM	MCS3	-14.34	-14.58	-11.45	1.76	-9.68	-5	-4.68
	6485	107	be (40 MHz)	SDM	MCS3	-14.20	-14.75	-11.46	1.76	-9.70	-5	-4.70
	6525	115	be (40 MHz)	SDM	MCS3	-14.23	-14.65	-11.42	1.76	-9.66	-5	-4.66
	6465	103	be (80 MHz)	SDM	MCS0	-13.96	-14.22	-11.08	1.76	-9.31	-5	-4.31
	6505	111	be (160 MHz)	SDM	MCS5	-15.48	-15.38	-12.42	1.76	-10.66	-5	-5.66
	6535	117	a	CDD	6Mbps	-16.60	-16.80	-13.69	5.24	-8.45	-5	-3.45
	6695	149	a	CDD	36Mbps	-16.43	-16.70	-13.55	5.24	-8.32	-5	-3.32
	6875	185	a	CDD	12Mbps	-16.08	-16.23	-13.14	5.24	-7.91	-5	-2.91
	6535	117	be (20 MHz)	SDM	MCS0	-13.28	-13.25	-10.26	2.39	-7.86	-5	-2.86
	6695	149	be (20 MHz)	SDM	MCS0	-13.12	-12.99	-10.04	2.39	-7.65	-5	-2.65
Band 7	6875	185	be (20 MHz)	SDM	MCS0	-12.60	-12.79	-9.69	2.39	-7.29	-5	-2.29
	6565	123	be (40 MHz)	SDM	MCS5	-14.57	-14.25	-11.40	2.39	-9.01	-5	-4.01
	6725	155	be (40 MHz)	SDM	MCS0	-13.76	-13.89	-10.81	2.39	-8.42	-5	-3.42
	6845	179	be (40 MHz)	SDM	MCS0	-13.49	-14.24	-10.84	2.39	-8.44	-5	-3.44
	6545	119	be (80 MHz)	SDM	MCS0	-14.16	-14.54	-11.34	2.39	-8.94	-5	-3.94
	6705	151	be (80 MHz)	SDM	MCS0	-13.99	-14.29	-11.13	2.39	-8.74	-5	-3.74
	6865	183	be (80 MHz)	SDM	MCS0	-13.60	-14.18	-10.87	2.39	-8.47	-5	-3.47
	6665	143	be (160 MHz)	SDM	MCS3	-14.77	-15.29	-12.01	2.39	-9.62	-5	-4.62
	6825	175	be (160 MHz)	SDM	MCS5	-14.89	-14.88	-11.88	2.39	-9.48	-5	-4.48
	6895	189	a	CDD	6Mbps	-15.77	-15.87	-12.81	4.90	-7.92	-5	-2.92
	6995	209	a	CDD	6Mbps	-15.56	-16.05	-12.79	4.90	-7.89	-5	-2.89
	7115	233	a	CDD	6Mbps	-16.15	-16.68	-13.40	4.90	-8.50	-5	-3.50
	6895	189	be (20 MHz)	SDM	MCS0	-11.91	-12.31	-9.10	2.06	-7.04	-5	-2.04
	6995	209	be (20 MHz)	SDM	MCS5	-12.30	-12.85	-9.55	2.06	-7.49	-5	-2.49
	7115	233	be (20 MHz)	SDM	MCS0	-13.71	-14.14	-10.91	2.06	-8.84	-5	-3.84
Band 8	6885	187	be (40 MHz)	SDM	MCS0	-13.31	-14.34	-10.79	2.06	-8.72	-5	-3.72
	7005	211	be (40 MHz)	SDM	MCS0	-12.85	-13.66	-10.22	2.06	-8.16	-5	-3.16
	7085	227	be (40 MHz)	SDM	MCS0	-12.83	-13.75	-10.26	2.06	-8.19	-5	-3.19
	6945	199	be (80 MHz)	SDM	MCS0	-13.47	-13.82	-10.63	2.06	-8.57	-5	-3.57
	7025	215	be (80 MHz)	SDM	MCS0	-13.06	-13.17	-10.10	2.06	-8.04	-5	-3.04
	6985	207	be (160 MHz)	SDM	MCS3	-14.08	-14.27	-11.16	2.06	-9.10	-5	-4.10

Table 7-34. Power Spectral Density Measurements CDD/SDM Diversity

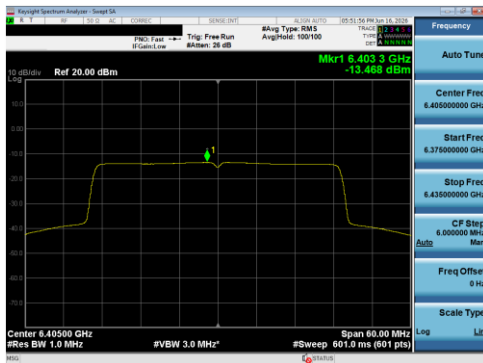
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 65 of 192



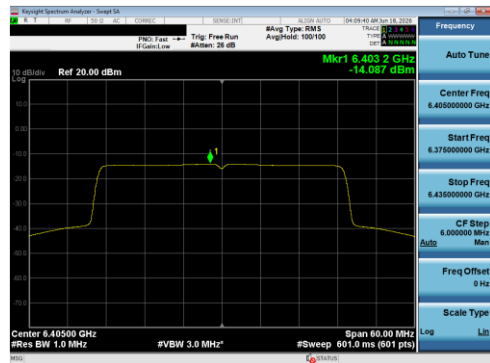
Plot 7-129 PSD CDD Diversity Antenna 5T (20 MHz BW 802.11be(SU) - Ch.61)



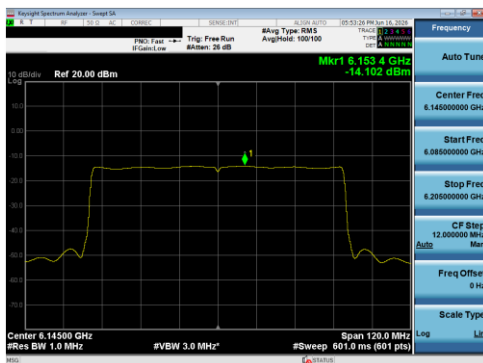
Plot 7-133 PSD CDD Diversity Antenna 1B (20 MHz BW 802.11be(SU) - Ch.61)



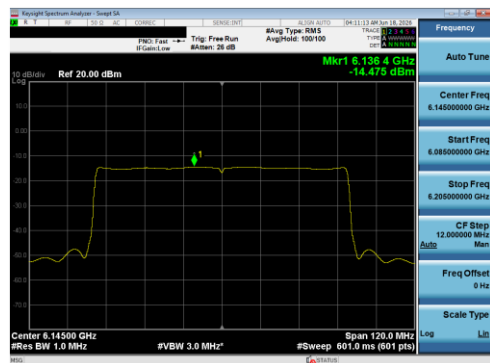
Plot 7-130 PSD CDD Diversity Antenna 5T (40 MHz BW 802.11be(SU) - Ch.91)



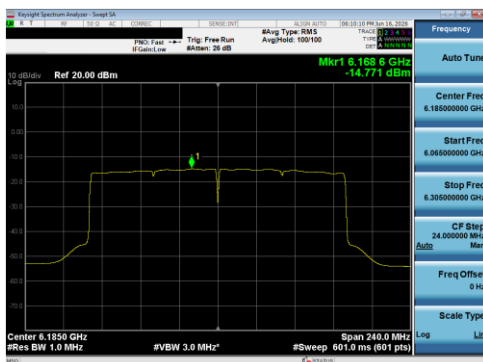
Plot 7-134 PSD CDD Diversity Antenna 1B (40 MHz BW 802.11be(SU) - Ch.91)



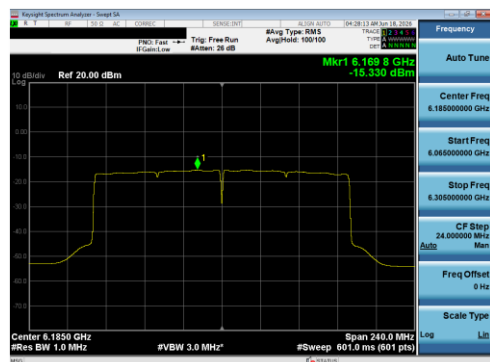
Plot 7-131 PSD CDD Diversity Antenna 5T (80 MHz BW 802.11be(SU) - Ch.39)



Plot 7-135 PSD CDD Diversity Antenna 1B (80 MHz BW 802.11be(SU) - Ch.39)

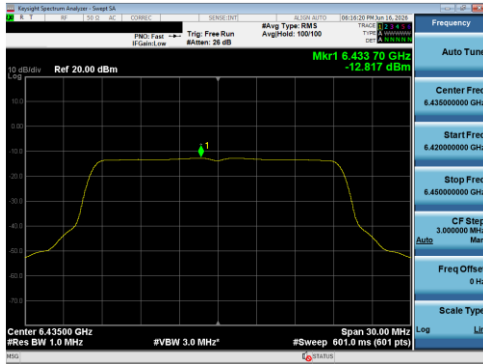


Plot 7-132 PSD CDD Diversity Antenna 5T (160 MHz BW 802.11be(SU) - Ch.47)

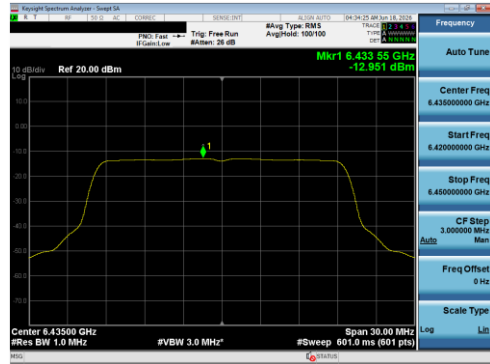


Plot 7-136 PSD CDD Diversity Antenna 1B (160 MHz BW 802.11be(SU) - Ch.47)

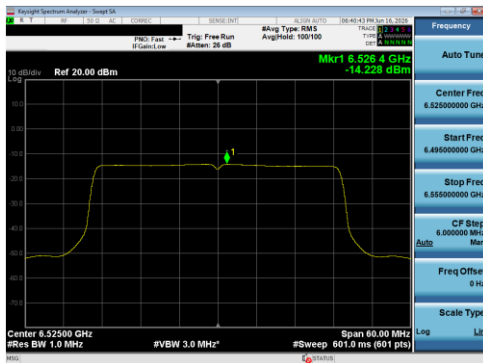
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 66 of 192



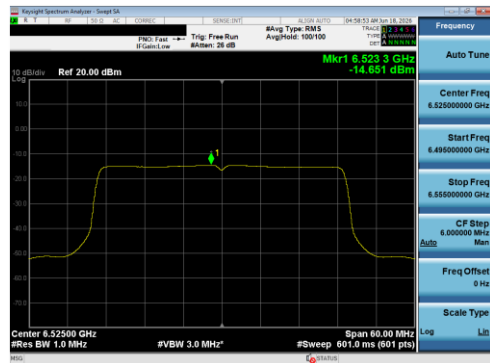
Plot 7-137 PSD CDD Diversity Antenna 5T (20 MHz BW 802.11be(SU) - Ch.97)



Plot 7-141 PSD CDD Diversity Antenna 1B (20 MHz BW 802.11be(SU) - Ch.97)



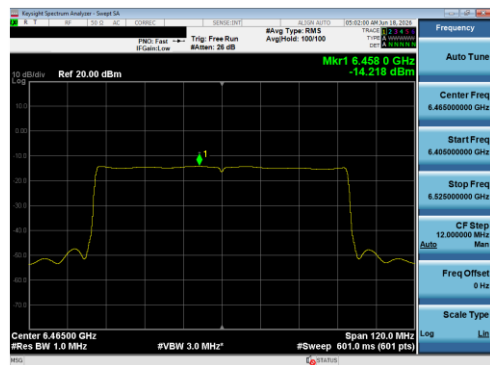
Plot 7-138 PSD CDD Diversity Antenna 5T (40 MHz BW 802.11be(SU) - Ch.115)



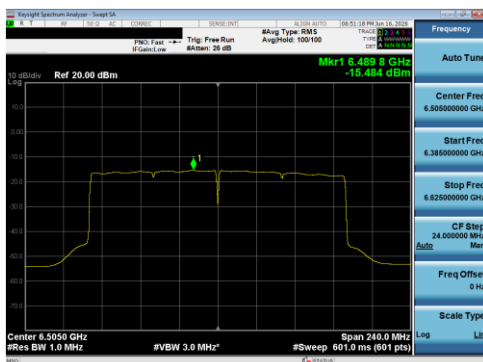
Plot 7-142 PSD CDD Diversity Antenna 1B (40 MHz BW 802.11be(SU) - Ch.115)



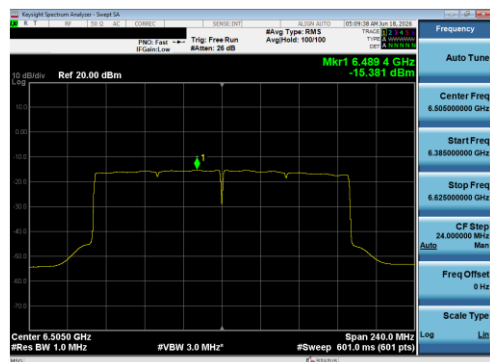
Plot 7-139 PSD CDD Diversity Antenna 5T (80 MHz BW 802.11be(SU) - Ch.103)



Plot 7-143 PSD CDD Diversity Antenna 1B (80 MHz BW 802.11be(SU) - Ch.103)

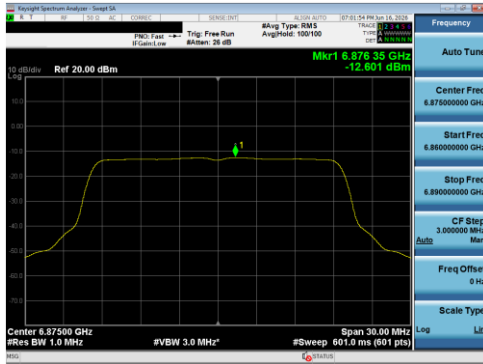


Plot 7-140 PSD CDD Diversity Antenna 5T (160 MHz BW 802.11be(SU) - Ch.111)

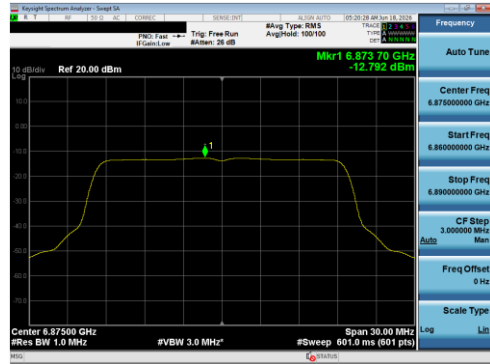


Plot 7-144 PSD CDD Diversity Antenna 1B (160 MHz BW 802.11be(SU) - Ch.111)

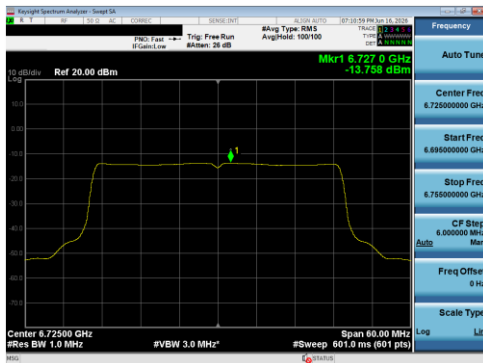
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 67 of 192



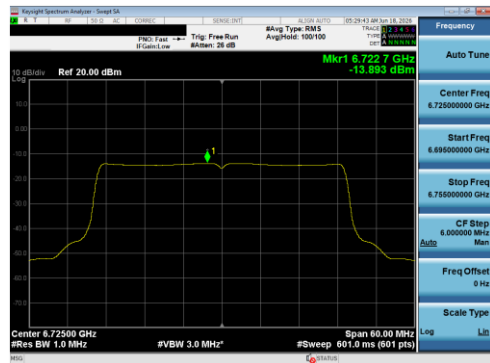
Plot 7-145 PSD CDD Diversity Antenna 5T (20 MHz BW 802.11be(SU) - Ch.185)



Plot 7-149 PSD CDD Diversity Antenna 1B (20 MHz BW 802.11be(SU) - Ch.185)



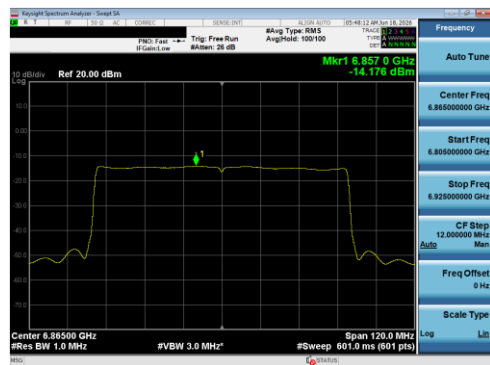
Plot 7-146 PSD CDD Diversity Antenna 5T (40 MHz BW 802.11be(SU) - Ch.155)



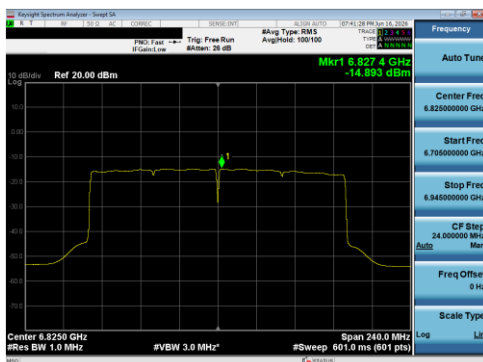
Plot 7-150 PSD CDD Diversity Antenna 1B (40 MHz BW 802.11be(SU) - Ch.155)



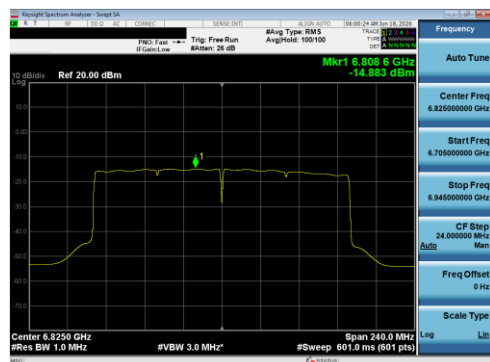
Plot 7-147 PSD CDD Diversity Antenna 5T (80 MHz BW 802.11be(SU) - Ch.183)



Plot 7-151 PSD CDD Diversity Antenna 1B (80 MHz BW 802.11be(SU) - Ch.183)

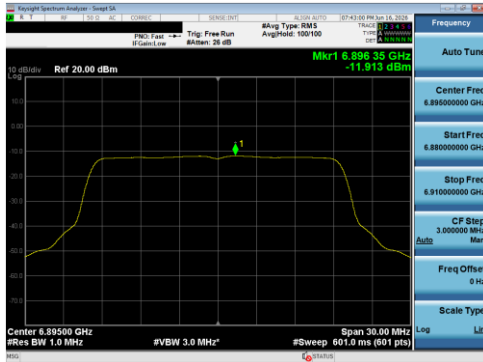


Plot 7-148 PSD CDD Diversity Antenna 5T (160 MHz BW 802.11be(SU) - Ch.175)

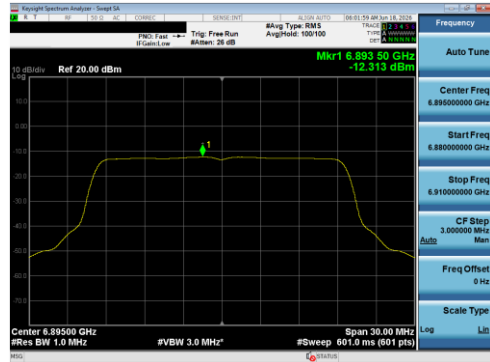


Plot 7-152 PSD CDD Diversity Antenna 1B (160 MHz BW 802.11be(SU) - Ch.175)

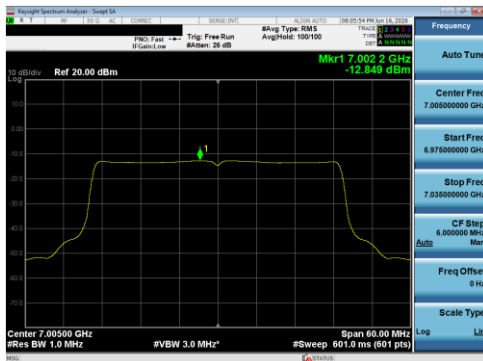
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 68 of 192



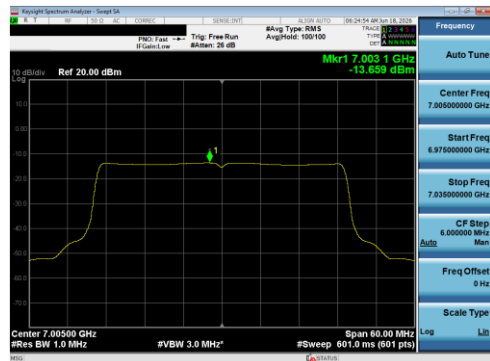
Plot 7-153 PSD CDD Diversity Antenna 5T (20 MHz BW 802.11be(SU) - Ch.189)



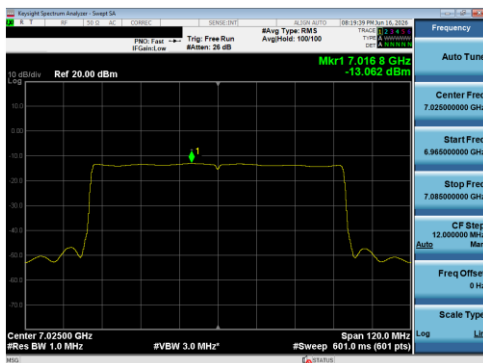
Plot 7-157 PSD CDD Diversity Antenna 1B (20 MHz BW 802.11be(SU) - Ch.189)



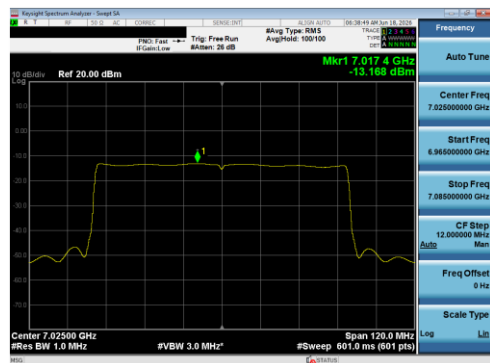
Plot 7-154 PSD CDD Diversity Antenna 5T (40 MHz BW 802.11be(SU) - Ch.211)



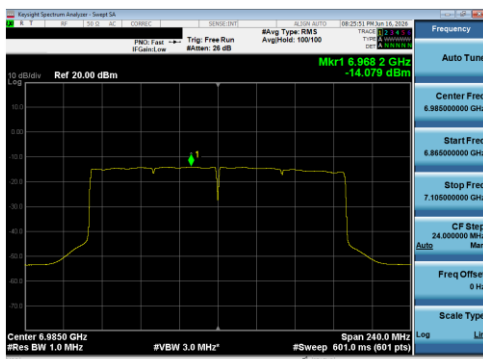
Plot 7-158 PSD CDD Diversity Antenna 1B (40 MHz BW 802.11be(SU) - Ch.211)



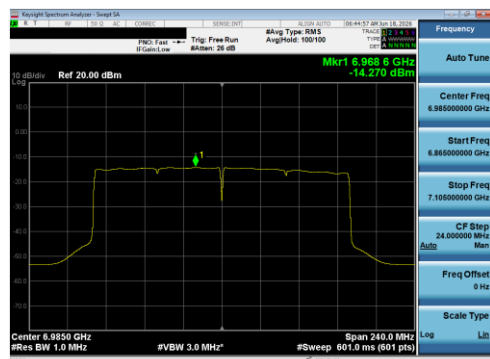
Plot 7-155 PSD CDD Diversity Antenna 5T (80 MHz BW 802.11be(SU) - Ch.215)



Plot 7-159 PSD CDD Diversity Antenna 1B (80 MHz BW 802.11be(SU) - Ch.215)



Plot 7-156 PSD CDD Diversity Antenna 5T (160 MHz BW 802.11be(SU) - Ch.207)



Plot 7-160 PSD CDD Diversity Antenna 1B (160 MHz BW 802.11be(SU) - Ch.207)

FCC ID: BCGA3596 IC: 579C-A3596	element	Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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Note:

Per ANSI C63.10:2020 + COR. 1:2023 + C63.10A:2024 + ERRATA TO C63.10A:2024 Section 14.5.2.2 and KDB 662911 v02r01 Section E)2), the power spectral density at Antenna 5T and Antenna 5B were first measured separately as shown in the section above. The measured values were then summed in linear power units then converted back to dBm.

Sample Directional Gain Calculation:

For correlated signals, assuming the antenna gain is 3.3 dBi for Antenna 5T and 3.3 dBi for Antenna 5B.

$$\begin{aligned}\text{Directional gain} &= 10 \log[(10^{G_{1/20}} + 10^{G_{2/20}} + \dots + 10^{G_{N/20}})^2 / N_{\text{ANT}}] \text{ dBi} \\ &= 10 \log[(10^{3.3/20} + 10^{3.3/20})^2 / 2] \text{ dBi} \\ &= 6.31 \text{ dBi}\end{aligned}$$

For uncorrelated signals, assuming the antenna gain is 3.3 dBi for Antenna 5T and 3.3 dBi for Antenna 5B.

$$\begin{aligned}\text{Directional gain} &= 10 \log[(10^{G_{1/10}} + 10^{G_{2/10}} + \dots + 10^{G_{N/10}}) / N_{\text{ANT}}] \text{ dBi} \\ &= 10 \log[(10^{3.3/10} + 10^{3.3/10}) / 2] \text{ dBi} \\ &= 3.30 \text{ dBi}\end{aligned}$$

Sample SDM PSD Calculation:

At 6115 MHz in 802.11be (20 MHz BW) mode, the average conducted power spectral density was measured to be -13.75 dBm for Antenna 5T and -13.50 dBm for Antenna 5B.

$$\text{Antenna 5T} + \text{Antenna 5B} = \text{CDD/SDM}$$

$$(-13.75 \text{ dBm} + -13.50 \text{ dBm}) = (0.042 \text{ mW} + 0.045 \text{ mW}) = 0.087 \text{ mW} = -10.61 \text{ dBm}$$

Sample e.i.r.p Power Spectral Density Calculation:

At 6115 MHz in 802.11be (20 MHz BW) mode, the average SDM power density was calculated to be -10.61 dBm with directional gain of 3.30 dBi.

$$\text{e.i.r.p. Power Spectral Density (dBm)} = \text{Power Spectral Density (dBm)} + \text{Ant gain (dBi)}$$

$$-10.61 \text{ dBm} + 3.30 \text{ dBi} = -7.31 \text{ dBm}$$

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7.5 In-Band Emissions

Test Overview and Limit

The spectrum analyzer was connected to the antenna terminal while the EUT was operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10:2020 + COR. 1:2023 + C63.10A:2024 + ERRATA TO C63.10A:2024 and KDB 789033 D02 v02r01, and at the appropriate frequencies.

For transmitters operating within the 5.925-7.125 GHz bands: Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB.

Test Procedure Used

ANSI C63.10:2020 + COR. 1:2023 + C63.10A:2024 + ERRATA TO C63.10A:2024 – Section 12.4.2.2
KDB 987594 D02 v03 – Section J

Test Settings

1. Connect output of the antenna port to a spectrum analyzer or EMI receiver, with appropriate attenuation, as to not damage the instrumentation.
2. Set the reference level of the measuring equipment in accordance with procedure 4.1.6.2 of ANSI C63.10:2020 + COR. 1:2023 + C63.10A:2024 + ERRATA TO C63.10A:2024.
3. Measure the 26 dB EBW using the test procedure 12.5.2 of ANSI C63.10:2020 + COR. 1:2023 + C63.10A:2024 + ERRATA TO C63.10A:2024. (This will be used to determine the channel edge.)
4. Measure the power spectral density (which will be used for emissions mask reference) using the following procedure:
 - a) Set the span to encompass the entire 26 dB EBW of the signal.
 - b) Set RBW = same RBW used for 26 dB EBW measurement.
 - c) Set VBW $\geq 3 \times$ RBW
 - d) Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$.
 - e) Sweep time = auto.
 - f) Detector = RMS (i.e., power averaging)
 - g) Trace average at least 100 traces in power averaging (rms) mode.
 - h) Use the peak search function on the instrument to find the peak of the spectrum.
5. For the purposes of developing the emission mask, the channel bandwidth is defined as the 26 dB EBW.
6. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:
 - i) Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26- dB point on either side of the carrier center frequency.)
 - j) Suppressed by 28 dB at one channel bandwidth from the channel center.
 - k) Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.
7. Adjust the span to encompass the entire mask as necessary.
8. Clear trace.
9. Trace average at least 100 traces in power averaging (rms) mode.
10. Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask.

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Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.



Figure 7-4. Test Instrument & Measurement Setup

Test Notes

1. All data rates and channels (low, mid, and high) were investigated. Only the worst-case plots are reported.

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Test Report S/N: 1C2604030026-20.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.		

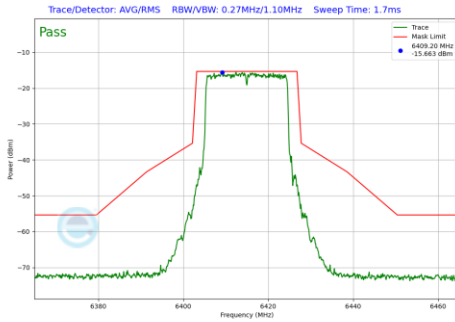
7.5.1 Antenna 5T In-Band Emission Measurements – VLP

	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate	Antenna 5T In-Band Emission
Band 5	6115	33	a	12Mbps	Pass
	6255	61	a	36Mbps	Pass
	6415	93	a	36Mbps	Pass
	6115	33	be (20 MHz)	MCS0	Pass
	6255	61	be (20 MHz)	MCS0	Pass
	6415	93	be (20 MHz)	MCS0	Pass
	6125	35	be (40 MHz)	MCS5	Pass
	6245	59	be (40 MHz)	MCS3	Pass
	6405	91	be (40 MHz)	MCS0	Pass
	6145	39	be (80 MHz)	MCS0	Pass
	6225	55	be (80 MHz)	MCS0	Pass
	6385	87	be (80 MHz)	MCS0	Pass
Band 6	6185	47	be (160 MHz)	MCS3	Pass
	6345	79	be (160 MHz)	MCS0	Pass
	6435	97	a	36Mbps	Pass
	6475	105	a	6Mbps	Pass
	6515	113	a	12Mbps	Pass
	6435	97	be (20 MHz)	MCS3	Pass
	6475	105	be (20 MHz)	MCS0	Pass
	6515	113	be (20 MHz)	MCS0	Pass
	6445	99	be (40 MHz)	MCS3	Pass
	6485	107	be (40 MHz)	MCS5	Pass
	6525	115	be (40 MHz)	MCS0	Pass
	6465	103	be (80 MHz)	MCS5	Pass
Band 7	6505	111	be (160 MHz)	MCS5	Pass
	6535	117	a	6Mbps	Pass
	6695	149	a	6Mbps	Pass
	6875	185	a	6Mbps	Pass
	6535	117	be (20 MHz)	MCS0	Pass
	6695	149	be (20 MHz)	MCS0	Pass
	6875	185	be (20 MHz)	MCS0	Pass
	6565	123	be (40 MHz)	MCS0	Pass
	6725	155	be (40 MHz)	MCS5	Pass
	6845	179	be (40 MHz)	MCS5	Pass
	6545	119	be (80 MHz)	MCS5	Pass
	6705	151	be (80 MHz)	MCS5	Pass
Band 8	6865	183	be (80 MHz)	MCS0	Pass
	6665	143	be (160 MHz)	MCS5	Pass
	6825	175	be (160 MHz)	MCS5	Pass
	6895	189	a	6Mbps	Pass
	6995	209	a	36Mbps	Pass
	7115	233	a	12Mbps	Pass
	6895	189	be (20 MHz)	MCS0	Pass
	6995	209	be (20 MHz)	MCS0	Pass
	7115	233	be (20 MHz)	MCS3	Pass
	6885	187	be (40 MHz)	MCS5	Pass
	7005	211	be (40 MHz)	MCS5	Pass
	7085	227	be (40 MHz)	MCS5	Pass
	6945	199	be (80 MHz)	MCS0	Pass
	7025	215	be (80 MHz)	MCS0	Pass
	6985	207	be (160 MHz)	MCS5	Pass

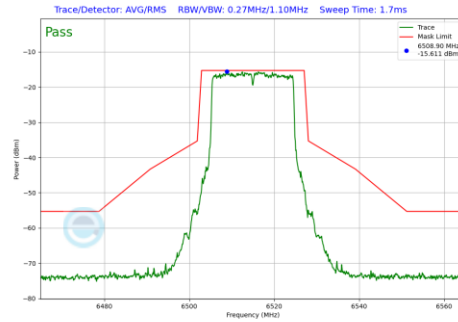
Table 7-35. In-Band Emission Measurements Antenna 5T

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.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 73 of 192

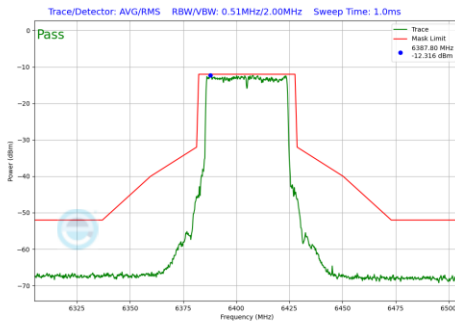
V 11.0 05/2025



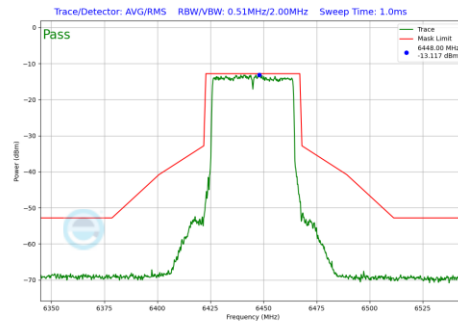
Plot 7-161 In-Band Emission Plot Antenna 5T (20 MHz BW 802.11be(SU) (UNII Band 5) - Ch.93)



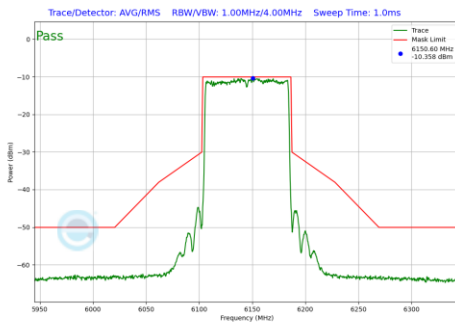
Plot 7-165 In-Band Emission Plot Antenna 5T (20 MHz BW 802.11be(SU) (UNII Band 6) - Ch.113)



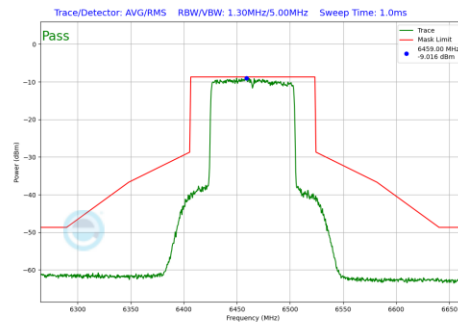
Plot 7-162 In-Band Emission Plot Antenna 5T (40 MHz BW 802.11be(SU) (UNII Band 5) - Ch.91)



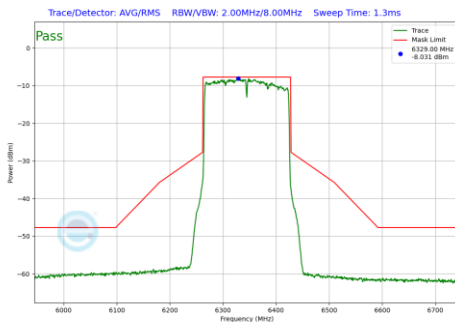
Plot 7-166 In-Band Emission Plot Antenna 5T (40 MHz BW 802.11be(SU) (UNII Band 6) - Ch.99)



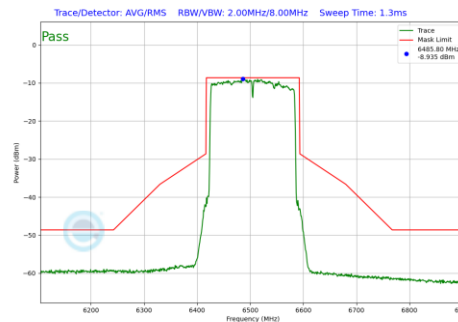
Plot 7-163 In-Band Emission Plot Antenna 5T (80 MHz BW 802.11be(SU) (UNII Band 5) - Ch.39)



Plot 7-167 In-Band Emission Plot Antenna 5T (80 MHz BW 802.11be(SU) (UNII Band 6) - Ch.103)

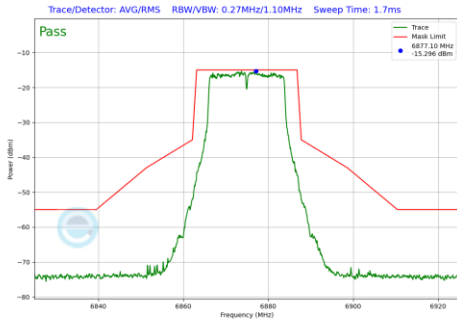


Plot 7-164 In-Band Emission Plot Antenna 5T (160 MHz BW 802.11be(SU) (UNII Band 5) - Ch.79)

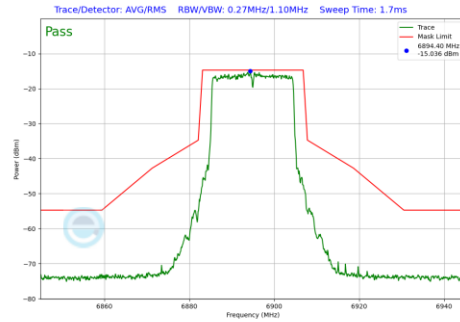


Plot 7-168 In-Band Emission Plot Antenna 5T (160 MHz BW 802.11be(SU) (UNII Band 6) - Ch.111)

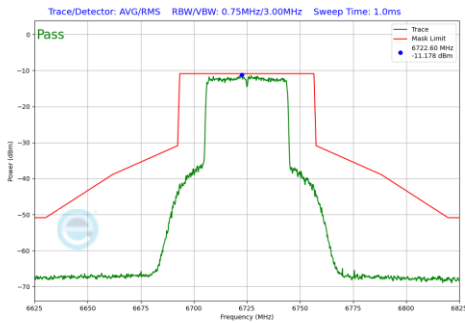
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 74 of 192



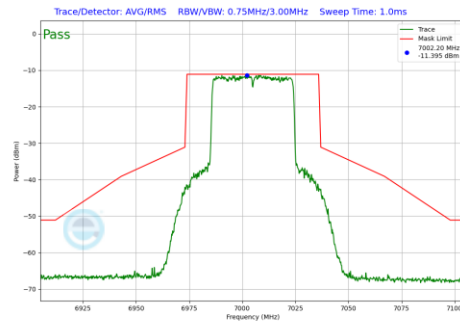
Plot 7-169 In-Band Emission Plot Antenna 5T (20 MHz BW 802.11a (UNII Band 7) - Ch.185)



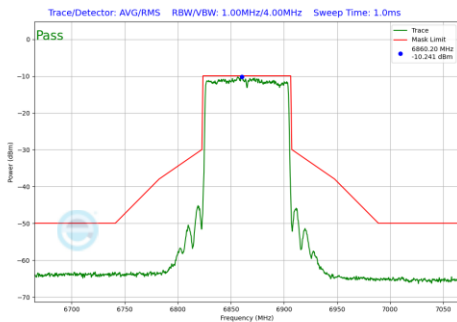
Plot 7-173 In-Band Emission Plot Antenna 5T (20 MHz BW 802.11be(SU) (UNII Band 8) - Ch.189)



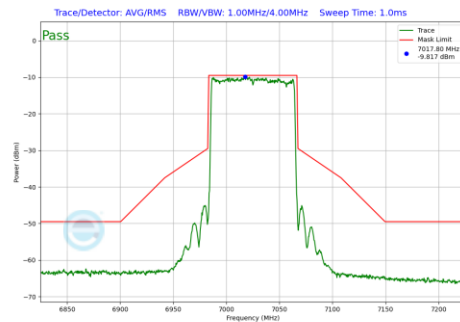
Plot 7-170 In-Band Emission Plot Antenna 5T (40 MHz BW 802.11be(SU) (UNII Band 7) - Ch.155)



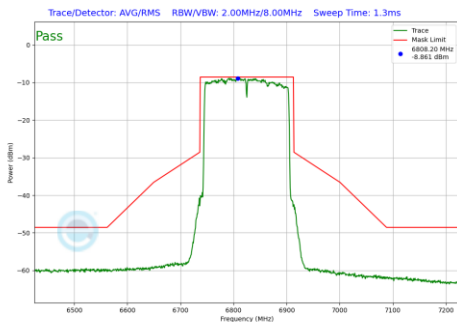
Plot 7-174 In-Band Emission Plot Antenna 5T (40 MHz BW 802.11be(SU) (UNII Band 8) - Ch.211)



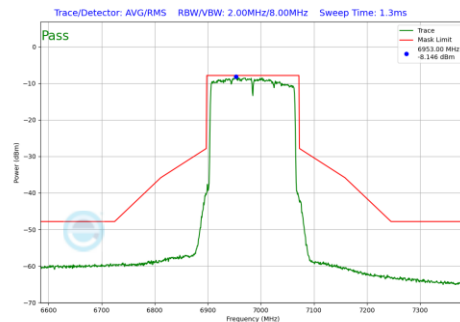
Plot 7-171 In-Band Emission Plot Antenna 5T (80 MHz BW 802.11be(SU) (UNII Band 7) - Ch.183)



Plot 7-175 In-Band Emission Plot Antenna 5T (80 MHz BW 802.11be(SU) (UNII Band 8) - Ch.215)



Plot 7-172 In-Band Emission Plot Antenna 5T (160 MHz BW 802.11be(SU) (UNII Band 7) - Ch.175)



Plot 7-176 In-Band Emission Plot Antenna 5T (160 MHz BW 802.11be(SU) (UNII Band 8) - Ch.207)

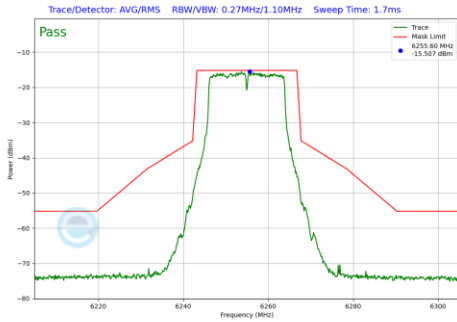
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 75 of 192

7.5.2 Antenna 5B In-Band Emission Measurements – VLP

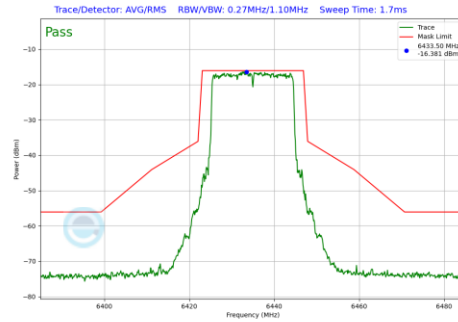
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate	Antenna 5B In-Band Emission
Band 5	6115	33	a	36Mbps	Pass
	6255	61	a	6Mbps	Pass
	6415	93	a	6Mbps	Pass
	6115	33	be (20 MHz)	MCS0	Pass
	6255	61	be (20 MHz)	MCS0	Pass
	6415	93	be (20 MHz)	MCS5	Pass
	6125	35	be (40 MHz)	MCS0	Pass
	6245	59	be (40 MHz)	MCS3	Pass
	6405	91	be (40 MHz)	MCS3	Pass
	6145	39	be (80 MHz)	MCS5	Pass
	6225	55	be (80 MHz)	MCS0	Pass
	6385	87	be (80 MHz)	MCS0	Pass
Band 6	6185	47	be (160 MHz)	MCS5	Pass
	6345	79	be (160 MHz)	MCS3	Pass
	6435	97	a	36Mbps	Pass
	6475	105	a	6Mbps	Pass
	6515	113	a	6Mbps	Pass
	6435	97	be (20 MHz)	MCS0	Pass
	6475	105	be (20 MHz)	MCS0	Pass
	6515	113	be (20 MHz)	MCS3	Pass
	6445	99	be (40 MHz)	MCS3	Pass
	6485	107	be (40 MHz)	MCS5	Pass
	6525	115	be (40 MHz)	MCS0	Pass
	6465	103	be (80 MHz)	MCS0	Pass
Band 7	6505	111	be (160 MHz)	MCS5	Pass
	6535	117	a	6Mbps	Pass
	6695	149	a	12Mbps	Pass
	6875	185	a	12Mbps	Pass
	6535	117	be (20 MHz)	MCS0	Pass
	6695	149	be (20 MHz)	MCS0	Pass
	6875	185	be (20 MHz)	MCS5	Pass
	6565	123	be (40 MHz)	MCS3	Pass
	6725	155	be (40 MHz)	MCS5	Pass
	6845	179	be (40 MHz)	MCS0	Pass
	6545	119	be (80 MHz)	MCS0	Pass
	6705	151	be (80 MHz)	MCS5	Pass
Band 8	6865	183	be (80 MHz)	MCS5	Pass
	6665	143	be (160 MHz)	MCS5	Pass
	6825	175	be (160 MHz)	MCS5	Pass
	6895	189	a	12Mbps	Pass
	6995	209	a	6Mbps	Pass
	7115	233	a	36Mbps	Pass
	6895	189	be (20 MHz)	MCS0	Pass
	6995	209	be (20 MHz)	MCS0	Pass
	7115	233	be (20 MHz)	MCS0	Pass
	6885	187	be (40 MHz)	MCS0	Pass
	7005	211	be (40 MHz)	MCS3	Pass
	7085	227	be (40 MHz)	MCS0	Pass
	6945	199	be (80 MHz)	MCS5	Pass
	7025	215	be (80 MHz)	MCS5	Pass
	6985	207	be (160 MHz)	MCS5	Pass

Table 7-36. In-Band Emission Measurements Antenna 5B

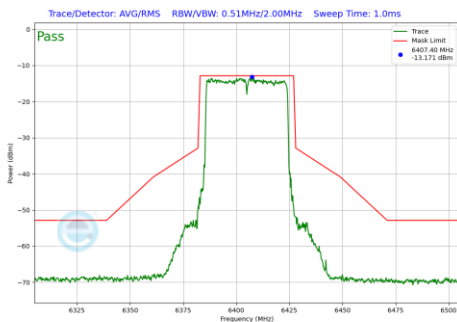
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 76 of 192



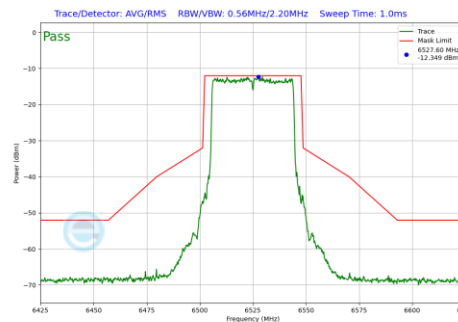
Plot 7-177 In-Band Emission Plot Antenna 5B (20 MHz BW 802.11a (UNII Band 5) - Ch.61)



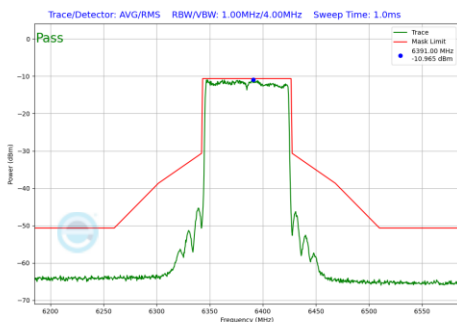
Plot 7-181 In-Band Emission Plot Antenna 5B (20 MHz BW 802.11be(SU) (UNII Band 6) - Ch.97)



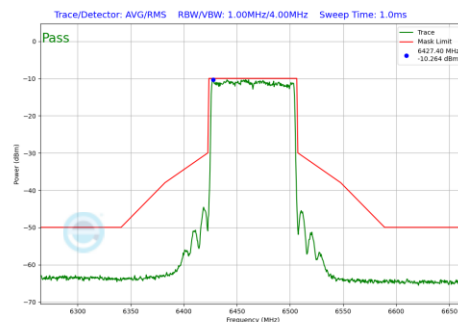
Plot 7-178 In-Band Emission Plot Antenna 5B (40 MHz BW 802.11be(SU) (UNII Band 5) - Ch.91)



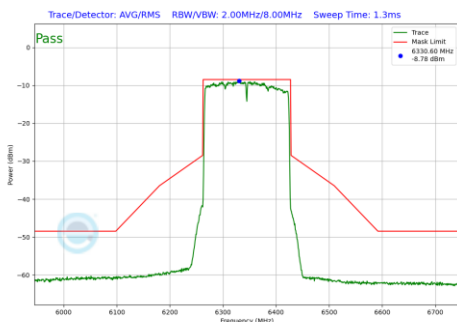
Plot 7-182 In-Band Emission Plot Antenna 5B (40 MHz BW 802.11be(SU) (UNII Band 6) - Ch.115)



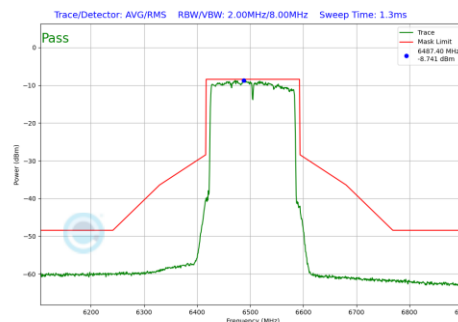
Plot 7-179 In-Band Emission Plot Antenna 5B (80 MHz BW 802.11be(SU) (UNII Band 5) - Ch.87)



Plot 7-183 In-Band Emission Plot Antenna 5B (80 MHz BW 802.11be(SU) (UNII Band 6) - Ch.103)

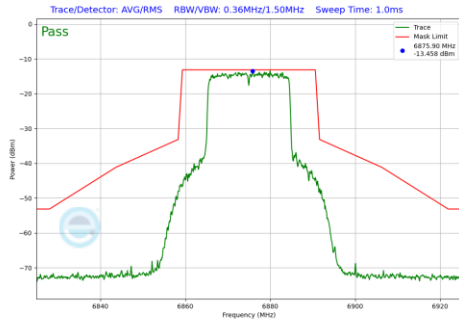


Plot 7-180 In-Band Emission Plot Antenna 5B (160 MHz BW 802.11be(SU) (UNII Band 5) - Ch.79)

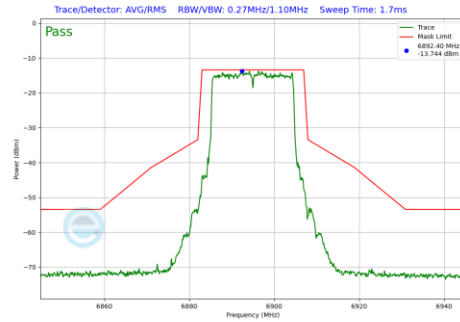


Plot 7-184 In-Band Emission Plot Antenna 5B (160 MHz BW 802.11be(SU) (UNII Band 6) - Ch.111)

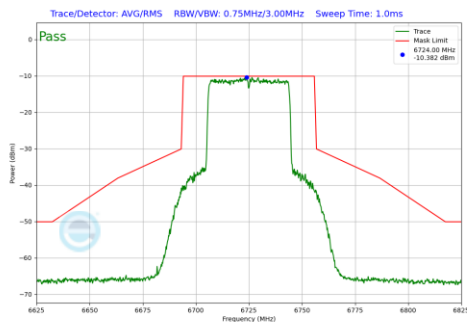
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 77 of 192



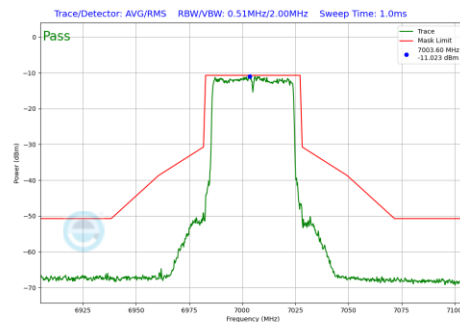
Plot 7-185 In-Band Emission Plot Antenna 5B (20 MHz BW 802.11be(SU) (UNII Band 7) - Ch.185)



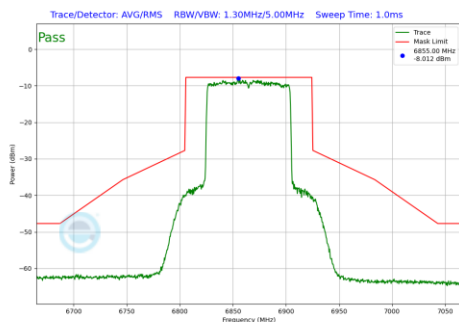
Plot 7-189 In-Band Emission Plot Antenna 5B (20 MHz BW 802.11be(SU) (UNII Band 8) - Ch.189)



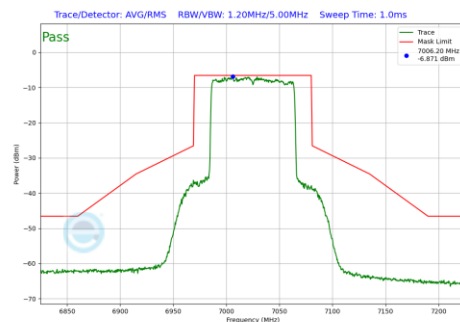
Plot 7-186 In-Band Emission Plot Antenna 5B (40 MHz BW 802.11be(SU) (UNII Band 7) - Ch.155)



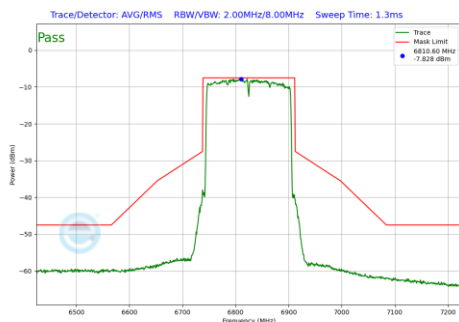
Plot 7-190 In-Band Emission Plot Antenna 5B (40 MHz BW 802.11be(SU) (UNII Band 8) - Ch.211)



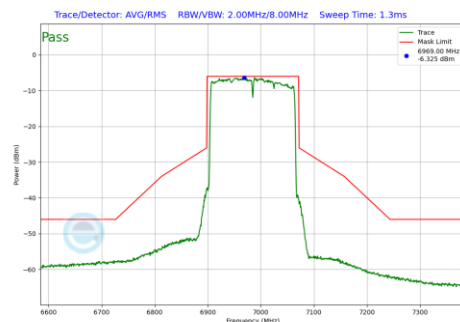
Plot 7-187 In-Band Emission Plot Antenna 5B (80 MHz BW 802.11be(SU) (UNII Band 7) - Ch.183)



Plot 7-191 In-Band Emission Plot Antenna 5B (80 MHz BW 802.11be(SU) (UNII Band 8) - Ch.215)



Plot 7-188 In-Band Emission Plot Antenna 5B (160 MHz BW 802.11be(SU) (UNII Band 7) - Ch.175)



Plot 7-192 In-Band Emission Plot Antenna 5B (160 MHz BW 802.11be(SU) (UNII Band 8) - Ch.207)

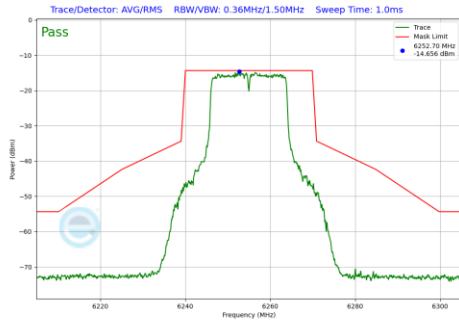
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 78 of 192

7.5.3 Antenna 1B In-Band Emission Measurements – VLP

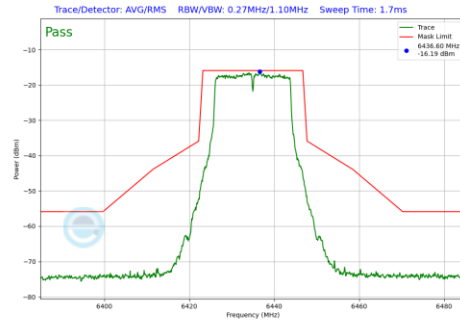
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate	Antenna 1B In-Band Emission
Band 5	6115	33	a	6Mbps	Pass
	6255	61	a	36Mbps	Pass
	6415	93	a	6Mbps	Pass
	6115	33	be (20 MHz)	MCS0	Pass
	6255	61	be (20 MHz)	MCS5	Pass
	6415	93	be (20 MHz)	MCS0	Pass
	6125	35	be (40 MHz)	MCS0	Pass
	6245	59	be (40 MHz)	MCS3	Pass
	6405	91	be (40 MHz)	MCS0	Pass
	6145	39	be (80 MHz)	MCS0	Pass
	6225	55	be (80 MHz)	MCS5	Pass
	6385	87	be (80 MHz)	MCS5	Pass
Band 6	6185	47	be (160 MHz)	MCS5	Pass
	6345	79	be (160 MHz)	MCS5	Pass
	6435	97	a	6Mbps	Pass
	6475	105	a	36Mbps	Pass
	6515	113	a	36Mbps	Pass
	6435	97	be (20 MHz)	MCS3	Pass
	6475	105	be (20 MHz)	MCS0	Pass
	6515	113	be (20 MHz)	MCS0	Pass
	6445	99	be (40 MHz)	MCS5	Pass
	6485	107	be (40 MHz)	MCS5	Pass
	6525	115	be (40 MHz)	MCS0	Pass
	6465	103	be (80 MHz)	MCS0	Pass
Band 7	6505	111	be (160 MHz)	MCS5	Pass
	6535	117	a	6Mbps	Pass
	6695	149	a	6Mbps	Pass
	6875	185	a	6Mbps	Pass
	6535	117	be (20 MHz)	MCS3	Pass
	6695	149	be (20 MHz)	MCS0	Pass
	6875	185	be (20 MHz)	MCS0	Pass
	6565	123	be (40 MHz)	MCS0	Pass
	6725	155	be (40 MHz)	MCS3	Pass
	6845	179	be (40 MHz)	MCS0	Pass
	6545	119	be (80 MHz)	MCS0	Pass
	6705	151	be (80 MHz)	MCS5	Pass
Band 8	6865	183	be (80 MHz)	MCS3	Pass
	6665	143	be (160 MHz)	MCS5	Pass
	6825	175	be (160 MHz)	MCS5	Pass
	6895	189	a	12Mbps	Pass
	6995	209	a	12Mbps	Pass
	7115	233	a	36Mbps	Pass
	6895	189	be (20 MHz)	MCS0	Pass
	6995	209	be (20 MHz)	MCS5	Pass
	7115	233	be (20 MHz)	MCS0	Pass
	6885	187	be (40 MHz)	MCS0	Pass
	7005	211	be (40 MHz)	MCS0	Pass
	7085	227	be (40 MHz)	MCS3	Pass
	6945	199	be (80 MHz)	MCS5	Pass
	7025	215	be (80 MHz)	MCS5	Pass
	6985	207	be (160 MHz)	MCS5	Pass

Table 7-37. In-Band Emission Measurements Antenna 1B

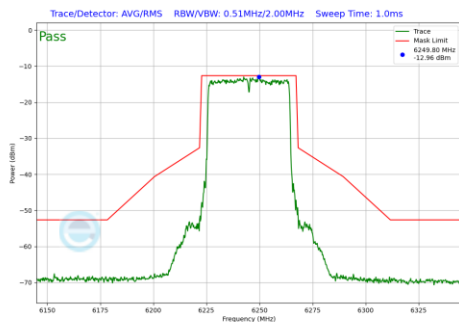
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 79 of 192



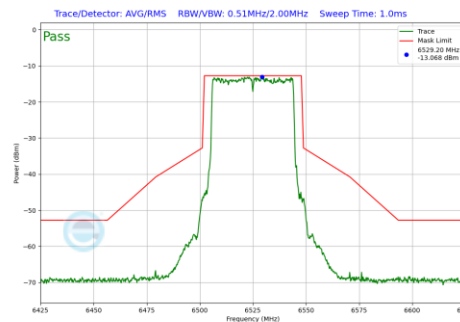
Plot 7-193 In-Band Emission Plot Antenna 1B (20 MHz BW 802.11a (UNII Band 5) - Ch.61)



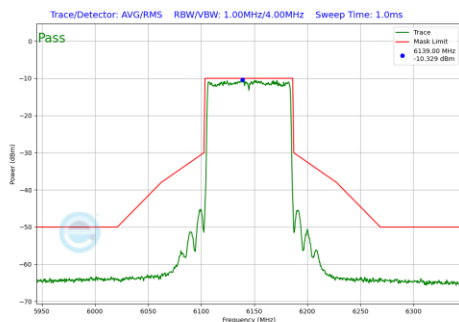
Plot 7-197 In-Band Emission Plot Antenna 1B (20 MHz BW 802.11a (UNII Band 6) - Ch.97)



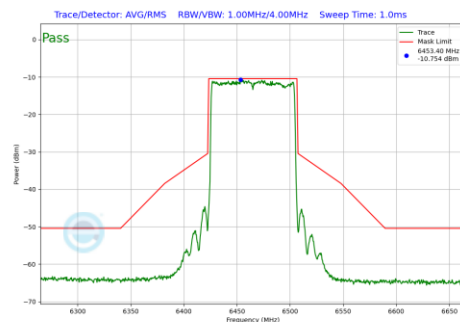
Plot 7-194 In-Band Emission Plot Antenna 1B (40 MHz BW 802.11be(SU) (UNII Band 5) - Ch.59)



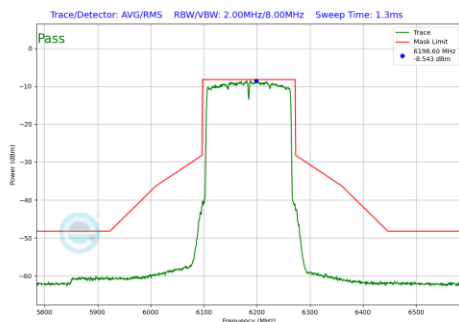
Plot 7-198 In-Band Emission Plot Antenna 1B (40 MHz BW 802.11be(SU) (UNII Band 6) - Ch.115)



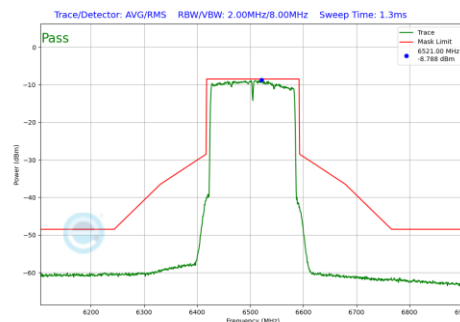
Plot 7-195 In-Band Emission Plot Antenna 1B (80 MHz BW 802.11be(SU) (UNII Band 5) - Ch.39)



Plot 7-199 In-Band Emission Plot Antenna 1B (80 MHz BW 802.11be(SU) (UNII Band 6) - Ch.103)

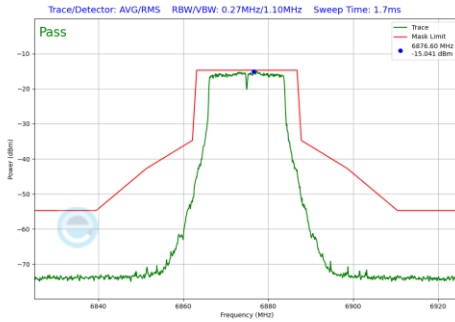


Plot 7-196 In-Band Emission Plot Antenna 1B (160 MHz BW 802.11be(SU) (UNII Band 5) - Ch.47)

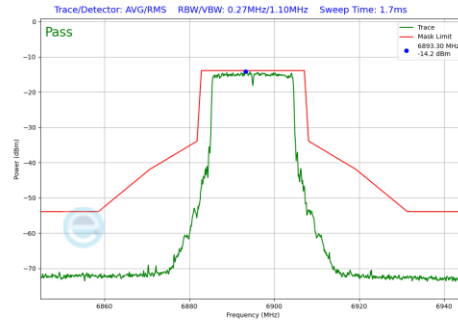


Plot 7-200 In-Band Emission Plot Antenna 1B (160 MHz BW 802.11be(SU) (UNII Band 6) - Ch.111)

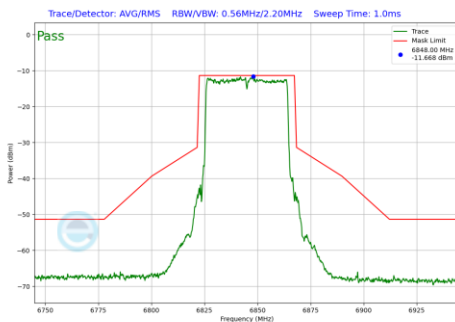
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 80 of 192



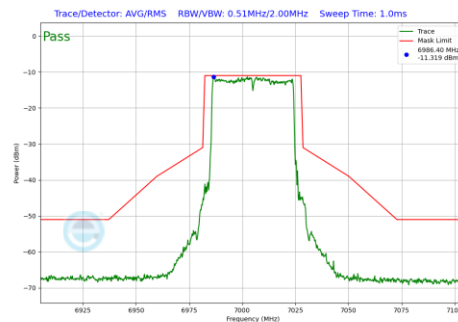
Plot 7-201 In-Band Emission Plot Antenna 1B (20 MHz BW 802.11a (UNII Band 7) - Ch.185)



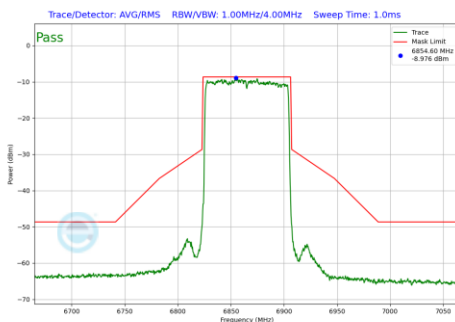
Plot 7-205 In-Band Emission Plot Antenna 1B (20 MHz BW 802.11be(SU) (UNII Band 8) - Ch.189)



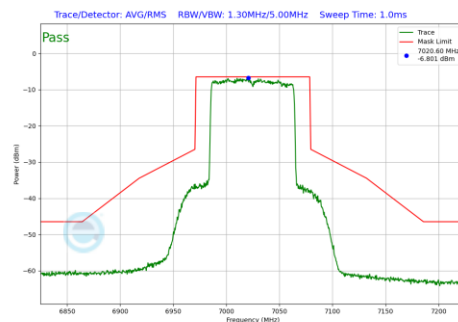
Plot 7-202 In-Band Emission Plot Antenna 1B (40 MHz BW 802.11be(SU) (UNII Band 7) - Ch.179)



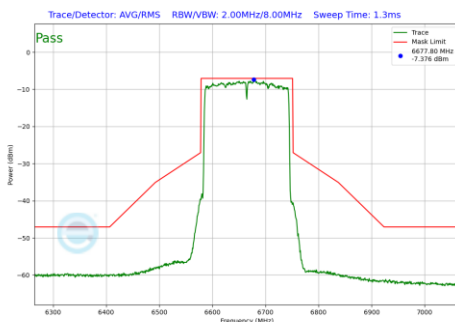
Plot 7-206 In-Band Emission Plot Antenna 1B (40 MHz BW 802.11be(SU) (UNII Band 8) - Ch.211)



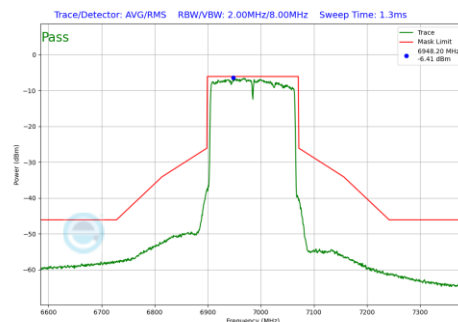
Plot 7-203 In-Band Emission Plot Antenna 1B (80 MHz BW 802.11be(SU) (UNII Band 7) - Ch.183)



Plot 7-207 In-Band Emission Plot Antenna 1B (80 MHz BW 802.11be(SU) (UNII Band 8) - Ch.215)



Plot 7-204 In-Band Emission Plot Antenna 1B (160 MHz BW 802.11be(SU) (UNII Band 7) - Ch.143)



Plot 7-208 In-Band Emission Plot Antenna 1B (160 MHz BW 802.11be(SU) (UNII Band 8) - Ch.207)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.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 81 of 192

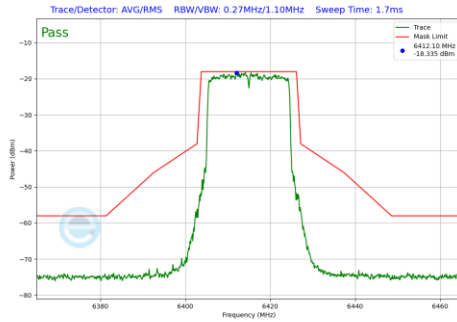
7.5.4 CDD/SDM Primary In-Band Emission Measurements – VLP

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate	Antenna 5T In-Band Emission	Antenna 5B In-Band Emission
Band 5	6115	33	a	CDD	12Mbps	Pass	Pass
	6255	61	a	CDD	6Mbps	Pass	Pass
	6415	93	a	CDD	6Mbps	Pass	Pass
	6115	33	be (20 MHz)	SDM	MCS0	Pass	Pass
	6255	61	be (20 MHz)	SDM	MCS3	Pass	Pass
	6415	93	be (20 MHz)	SDM	MCS3	Pass	Pass
	6125	35	be (40 MHz)	SDM	MCS3	Pass	Pass
	6245	59	be (40 MHz)	SDM	MCS3	Pass	Pass
	6405	91	be (40 MHz)	SDM	MCS3	Pass	Pass
	6145	39	be (80 MHz)	SDM	MCS0	Pass	Pass
	6225	55	be (80 MHz)	SDM	MCS5	Pass	Pass
	6385	87	be (80 MHz)	SDM	MCS5	Pass	Pass
Band 6	6185	47	be (160 MHz)	SDM	MCS5	Pass	Pass
	6345	79	be (160 MHz)	SDM	MCS5	Pass	Pass
	6435	97	a	CDD	36Mbps	Pass	Pass
	6475	105	a	CDD	6Mbps	Pass	Pass
	6515	113	a	CDD	6Mbps	Pass	Pass
	6435	97	be (20 MHz)	SDM	MCS0	Pass	Pass
	6475	105	be (20 MHz)	SDM	MCS0	Pass	Pass
	6515	113	be (20 MHz)	SDM	MCS0	Pass	Pass
	6445	99	be (40 MHz)	SDM	MCS5	Pass	Pass
	6485	107	be (40 MHz)	SDM	MCS5	Pass	Pass
	6525	115	be (40 MHz)	SDM	MCS3	Pass	Pass
	6465	103	be (80 MHz)	SDM	MCS0	Pass	Pass
Band 7	6505	111	be (160 MHz)	SDM	MCS5	Pass	Pass
	6535	117	a	CDD	12Mbps	Pass	Pass
	6695	149	a	CDD	36Mbps	Pass	Pass
	6875	185	a	CDD	6Mbps	Pass	Pass
	6535	117	be (20 MHz)	SDM	MCS0	Pass	Pass
	6695	149	be (20 MHz)	SDM	MCS0	Pass	Pass
	6875	185	be (20 MHz)	SDM	MCS0	Pass	Pass
	6565	123	be (40 MHz)	SDM	MCS5	Pass	Pass
	6725	155	be (40 MHz)	SDM	MCS0	Pass	Pass
	6845	179	be (40 MHz)	SDM	MCS0	Pass	Pass
	6545	119	be (80 MHz)	SDM	MCS0	Pass	Pass
	6705	151	be (80 MHz)	SDM	MCS0	Pass	Pass
Band 8	6865	183	be (80 MHz)	SDM	MCS0	Pass	Pass
	6665	143	be (160 MHz)	SDM	MCS3	Pass	Pass
	6825	175	be (160 MHz)	SDM	MCS5	Pass	Pass
	6895	189	a	CDD	12Mbps	Pass	Pass
	6995	209	a	CDD	6Mbps	Pass	Pass
	7115	233	a	CDD	6Mbps	Pass	Pass
	6895	189	be (20 MHz)	SDM	MCS0	Pass	Pass
	6995	209	be (20 MHz)	SDM	MCS5	Pass	Pass
	7115	233	be (20 MHz)	SDM	MCS0	Pass	Pass
	6885	187	be (40 MHz)	SDM	MCS0	Pass	Pass
	7005	211	be (40 MHz)	SDM	MCS0	Pass	Pass
	7085	227	be (40 MHz)	SDM	MCS5	Pass	Pass
	6945	199	be (80 MHz)	SDM	MCS3	Pass	Pass
	7025	215	be (80 MHz)	SDM	MCS5	Pass	Pass
	6985	207	be (160 MHz)	SDM	MCS3	Pass	Pass

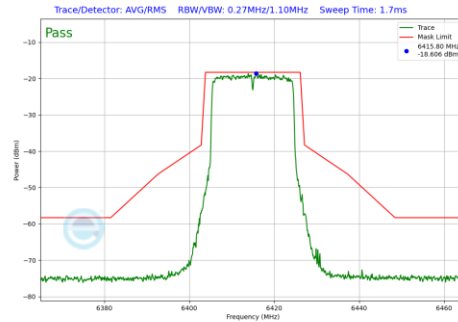
Table 7-38. In-Band Emission Measurements CDD/SDM Primary

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.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 82 of 192

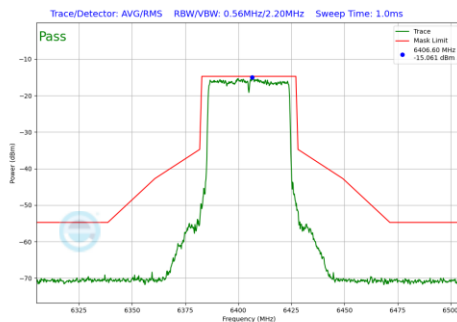
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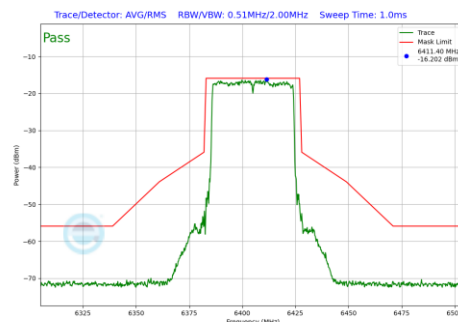
Plot 7-209 In-Band Emission Plot SDM Primary Antenna 5T (20 MHz BW 802.11be(SU) (UNII Band 5) - Ch.93)



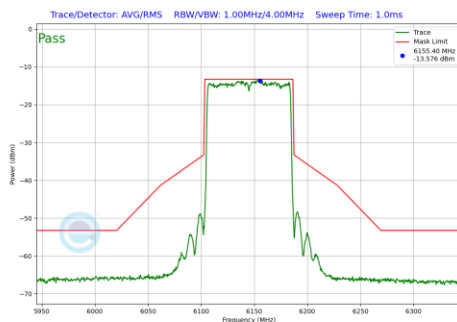
Plot 7-213 In-Band Emission Plot SDM Primary Antenna 5B (20 MHz BW 802.11be(SU) (UNII Band 5) - Ch.93)



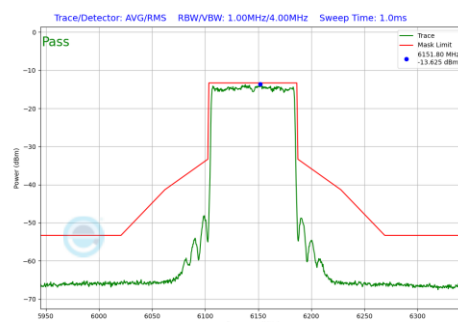
Plot 7-210 In-Band Emission Plot SDM Primary Antenna 5T (40 MHz BW 802.11be(SU) (UNII Band 5) - Ch.91)



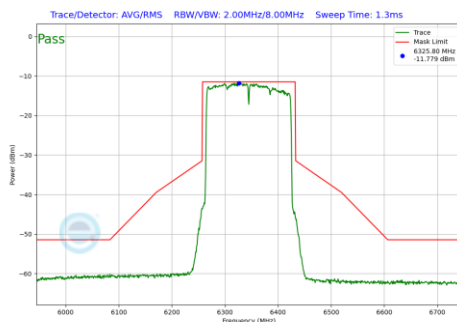
Plot 7-214 In-Band Emission Plot SDM Primary Antenna 5B (40 MHz BW 802.11be(SU) (UNII Band 5) - Ch.91)



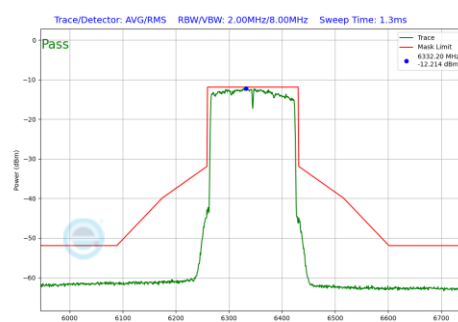
Plot 7-211 In-Band Emission Plot SDM Primary Antenna 5T (80 MHz BW 802.11be(SU) (UNII Band 5) - Ch.39)



Plot 7-215 In-Band Emission Plot SDM Primary Antenna 5B (80 MHz BW 802.11be(SU) (UNII Band 5) - Ch.39)



Plot 7-212 In-Band Emission Plot SDM Primary Antenna 5T (160 MHz BW 802.11be(SU) (UNII Band 5) - Ch.79)

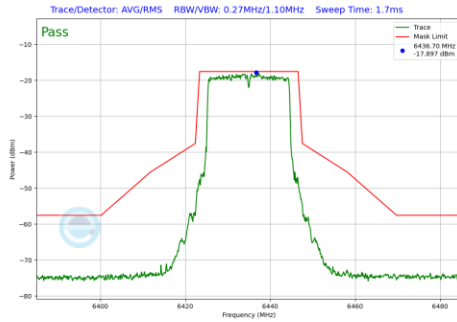


Plot 7-216 In-Band Emission Plot SDM Primary Antenna 5B (160 MHz BW 802.11be(SU) (UNII Band 5) - Ch.79)

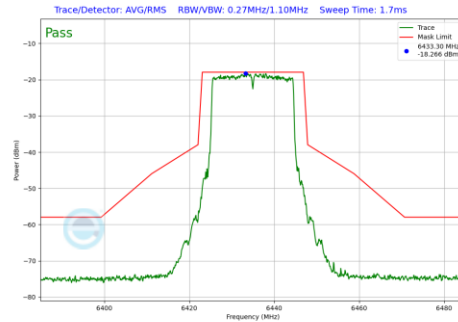
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 83 of 192

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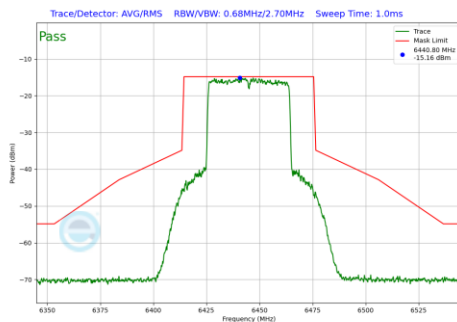
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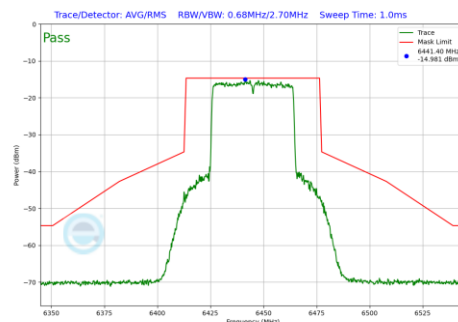
Plot 7-217 In-Band Emission Plot SDM Primary Antenna 5T (20 MHz BW 802.11be(SU) (UNII Band 6) - Ch.97)



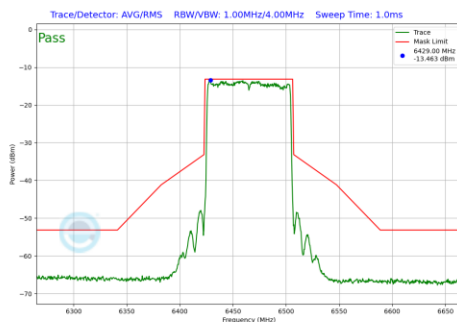
Plot 7-221 In-Band Emission Plot SDM Primary Antenna 5B (20 MHz BW 802.11be(SU) (UNII Band 6) - Ch.97)



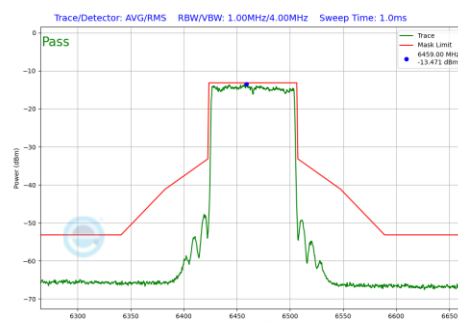
Plot 7-218 In-Band Emission Plot SDM Primary Antenna 5T (40 MHz BW 802.11be(SU) (UNII Band 6) - Ch.99)



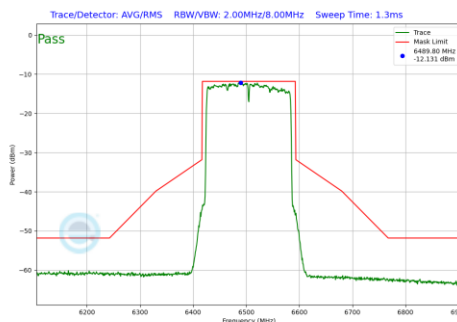
Plot 7-222 In-Band Emission Plot SDM Primary Antenna 5B (40 MHz BW 802.11be(SU) (UNII Band 6) - Ch.99)



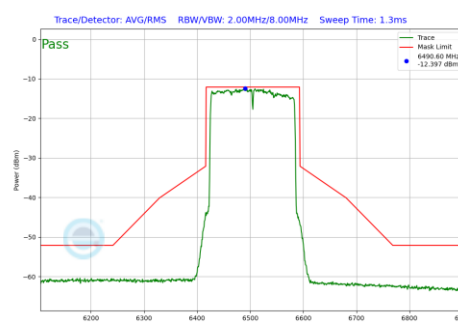
Plot 7-219 In-Band Emission Plot SDM Primary Antenna 5T (80 MHz BW 802.11be(SU) (UNII Band 6) - Ch.103)



Plot 7-223 In-Band Emission Plot SDM Primary Antenna 5B (80 MHz BW 802.11be(SU) (UNII Band 6) - Ch.103)

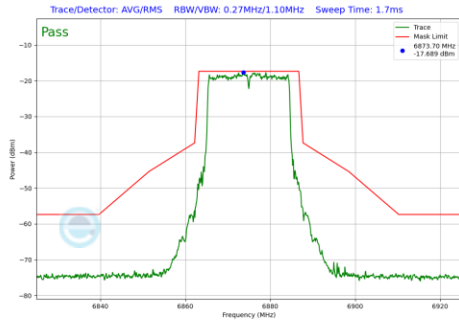


Plot 7-220 In-Band Emission Plot SDM Primary Antenna 5T (160 MHz BW 802.11be(SU) (UNII Band 6) - Ch.111)

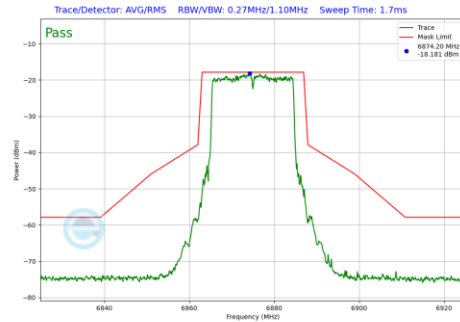


Plot 7-224 In-Band Emission Plot SDM Primary Antenna 5B (160 MHz BW 802.11be(SU) (UNII Band 6) - Ch.111)

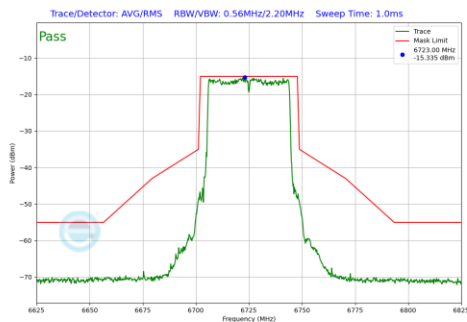
FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
Test Report S/N: 1C2604030026-20.BCG		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.		Page 84 of 192



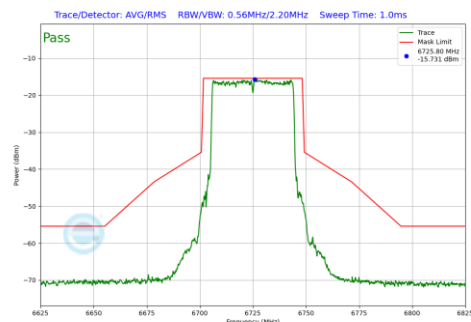
Plot 7-225 In-Band Emission Plot SDM Primary Antenna 5T (20 MHz BW 802.11be(SU) (UNII Band 7) - Ch.185)



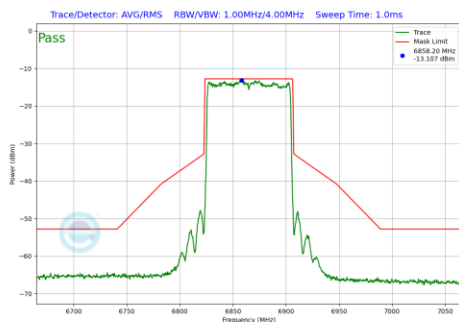
Plot 7-229 In-Band Emission Plot SDM Primary Antenna 5B (20 MHz BW 802.11be(SU) (UNII Band 7) - Ch.185)



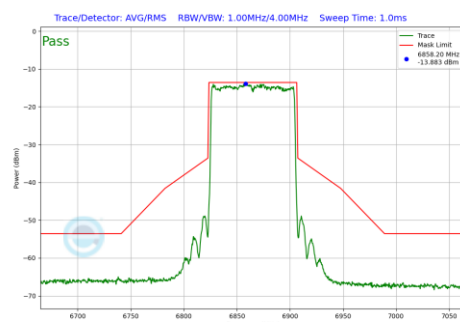
Plot 7-226 In-Band Emission Plot SDM Primary Antenna 5T (40 MHz BW 802.11be(SU) (UNII Band 7) - Ch.155)



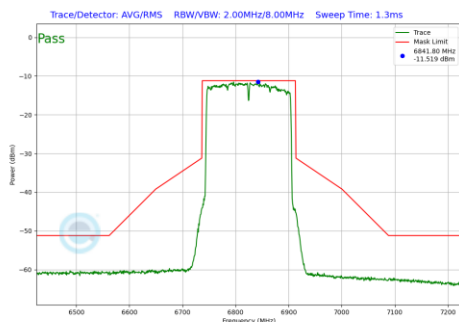
Plot 7-230 In-Band Emission Plot SDM Primary Antenna 5B (40 MHz BW 802.11be(SU) (UNII Band 7) - Ch.155)



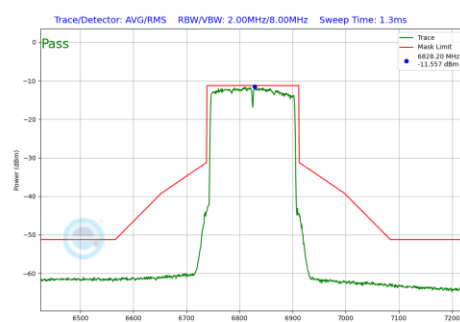
Plot 7-227 In-Band Emission Plot SDM Primary Antenna 5T (80 MHz BW 802.11be(SU) (UNII Band 7) - Ch.183)



Plot 7-231 In-Band Emission Plot SDM Primary Antenna 5B (80 MHz BW 802.11be(SU) (UNII Band 7) - Ch.183)



Plot 7-228 In-Band Emission Plot SDM Primary Antenna 5T (160 MHz BW 802.11be(SU) (UNII Band 7) - Ch.175)



Plot 7-232 In-Band Emission Plot SDM Primary Antenna 5B (160 MHz BW 802.11be(SU) (UNII Band 7) - Ch.175)

FCC ID: BCGA3596 IC: 579C-A3596		Test Dates: 4/23/2026 - 6/29/2026	EUT Type: Tablet Device	Approved by: Technical Manager
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