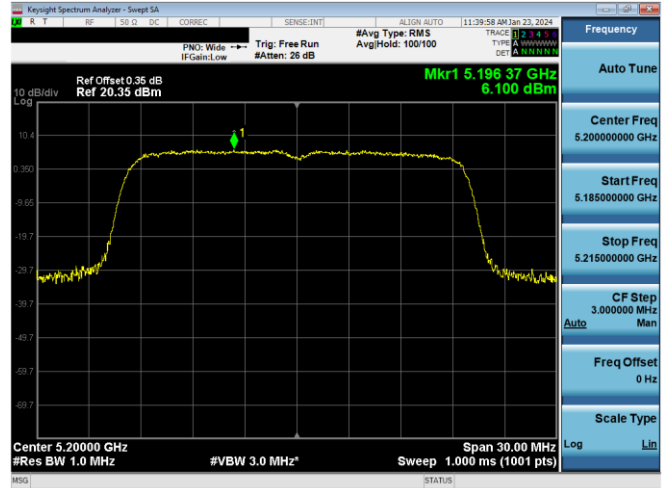
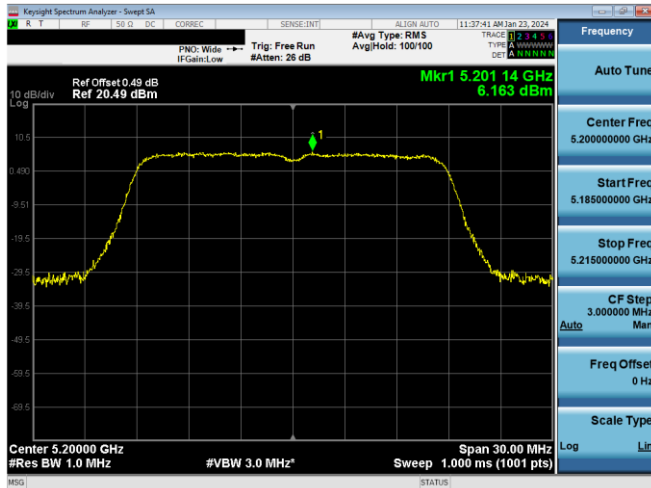


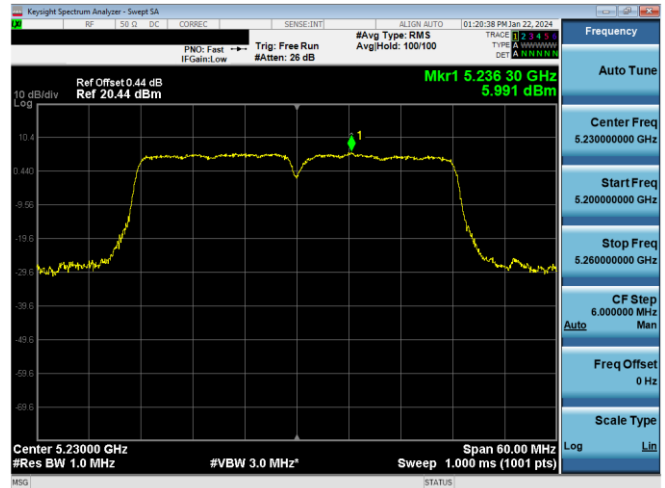
Plot 7-667. PSD CDD Primary Antenna 5T (20MHz BW 802.11n - Ch. 40, MCS15)



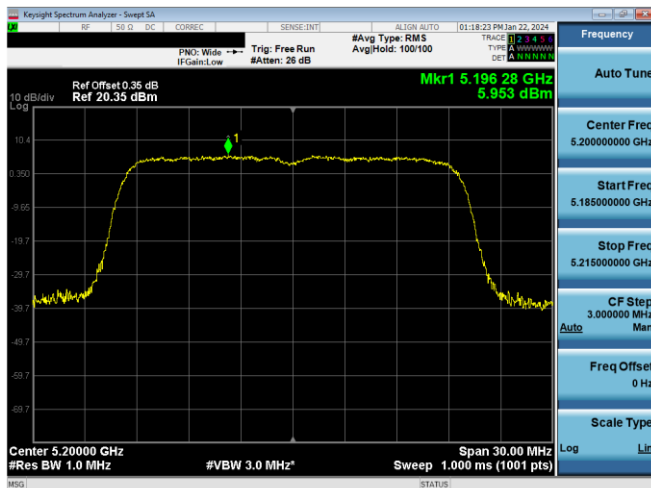
Plot 7-670. PSD CDD Primary Antenna 3b (20MHz BW 802.11x(SU) - Ch. 40, MCS11)



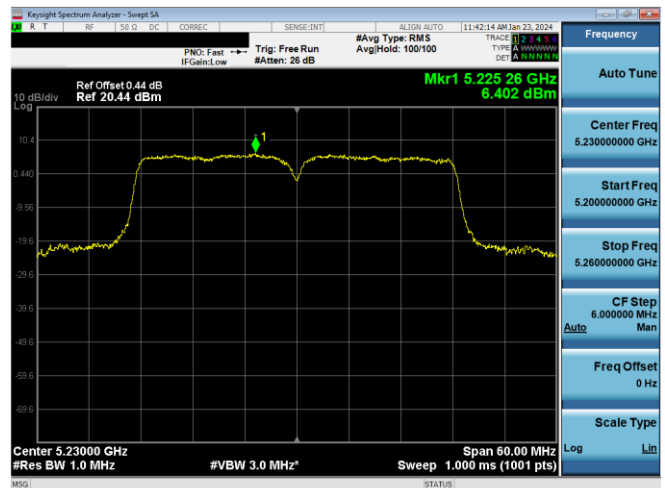
Plot 7-668. PSD CDD Primary Antenna 3b (20MHz BW 802.11n - Ch. 40, MCS15)



Plot 7-671. PSD CDD Primary Antenna 5T (40MHz BW 802.11n - Ch. 46, MCS15)

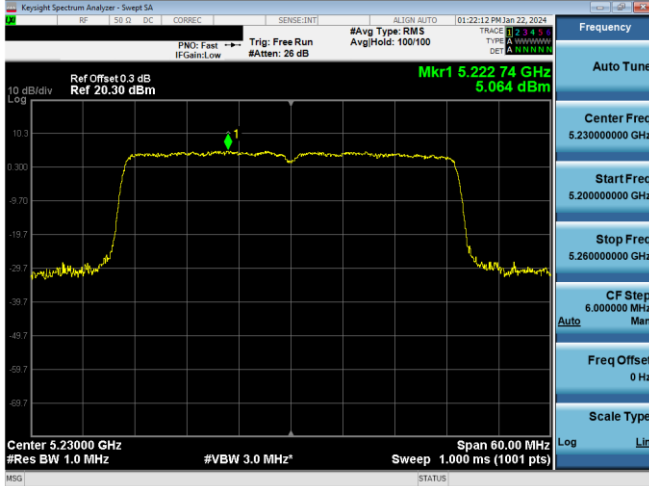


Plot 7-669. PSD CDD Primary Antenna 5T (20MHz BW 802.11x(SU) - Ch. 40, MCS11)

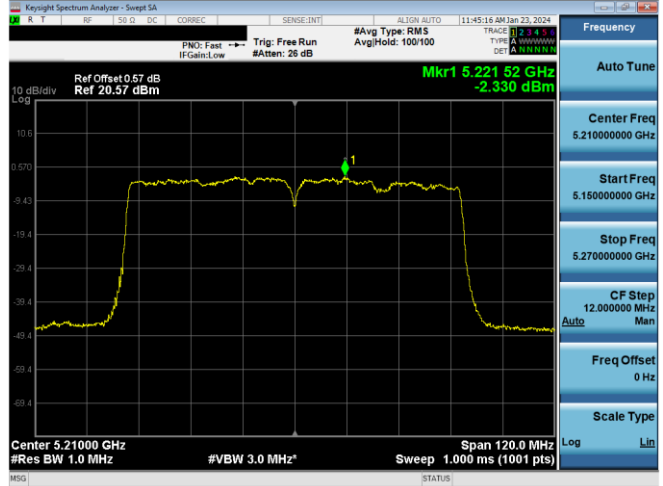


Plot 7-672. PSD CDD Primary Antenna 3b (40MHz BW 802.11n - Ch. 46, MCS15)

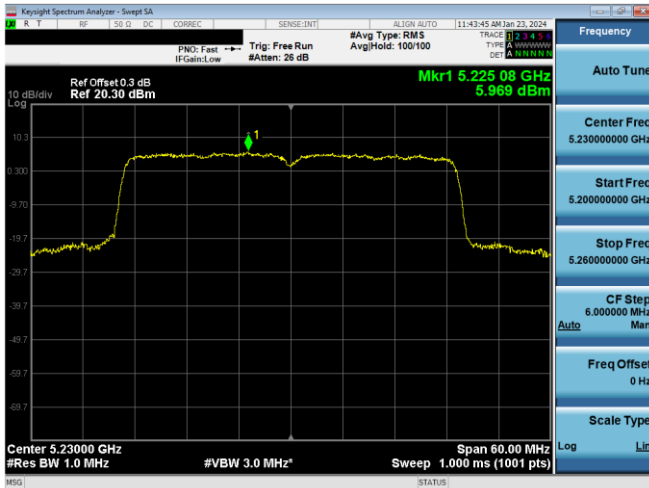
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 224 of 594



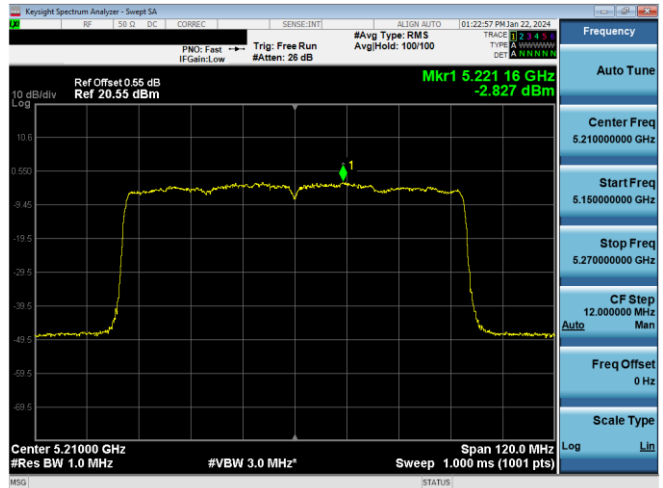
Plot 7-673. PSD CDD Primary Antenna 5T (40MHz BW 802.11ax(SU) - Ch. 46, MCS11)



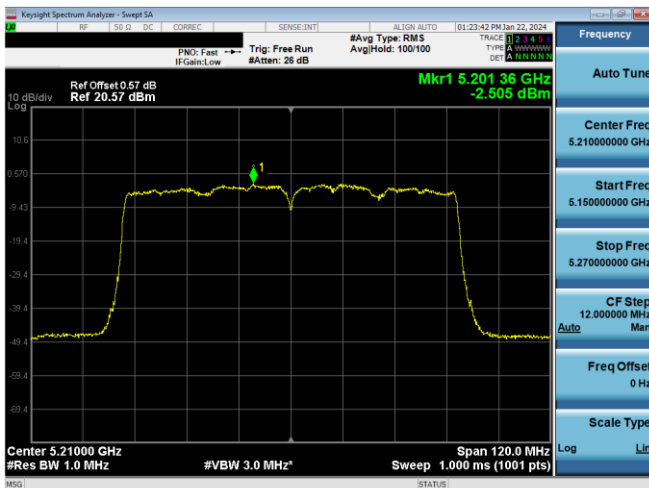
Plot 7-676. PSD CDD Primary Antenna 3b (80MHz BW 802.11ac - Ch. 42, MCS9)



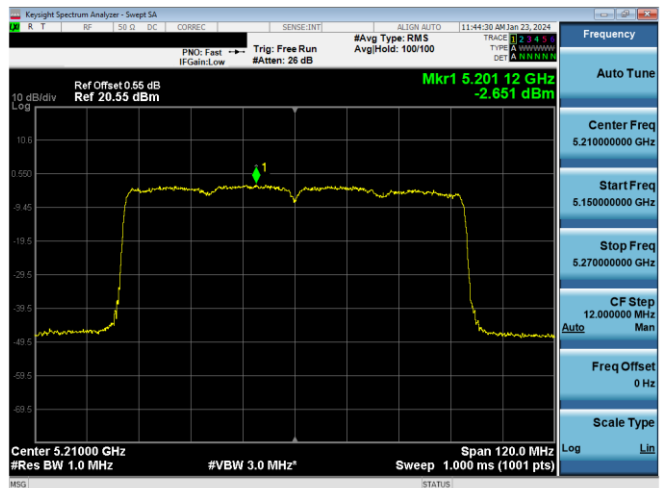
Plot 7-674. PSD CDD Primary Antenna 3b (40MHz BW 802.11ax(SU) - Ch. 46, MCS11)



Plot 7-677. PSD CDD Primary Antenna 5T (80MHz BW 802.11ax(SU) - Ch. 42, MCS11)

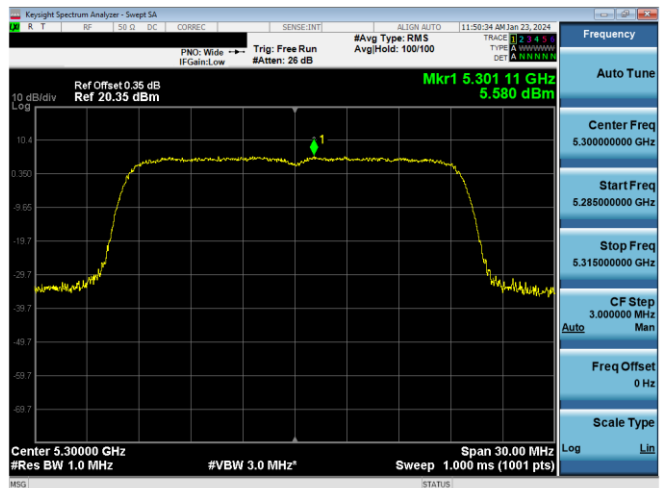
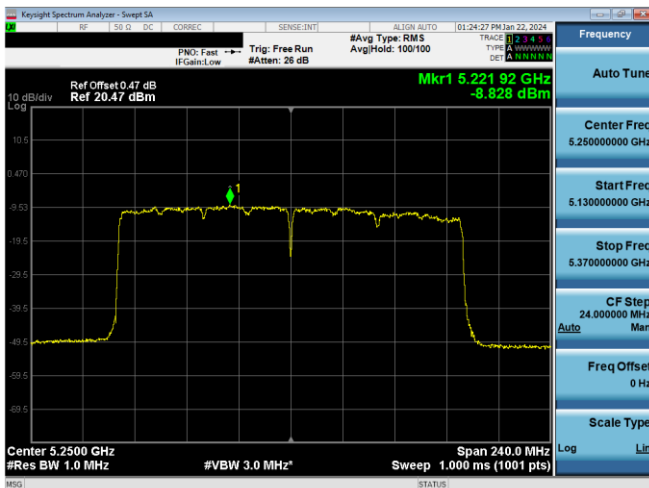
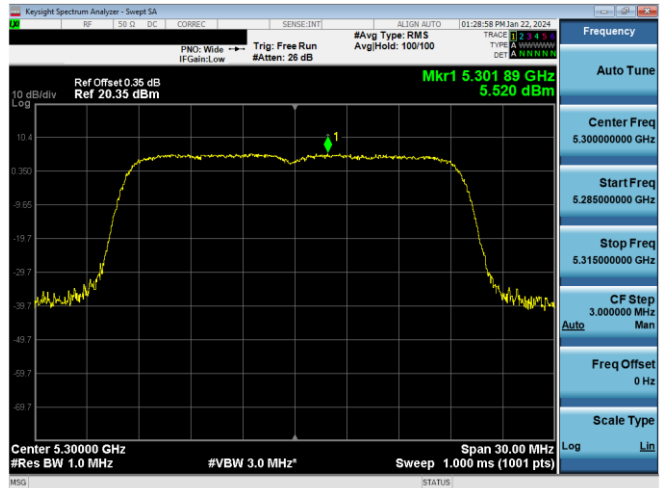
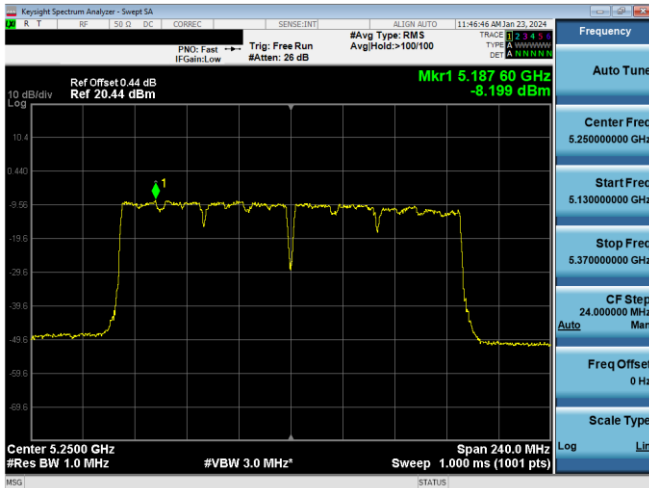
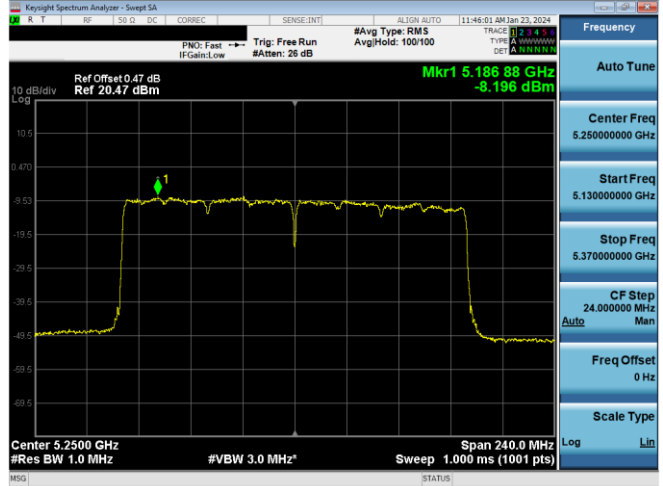
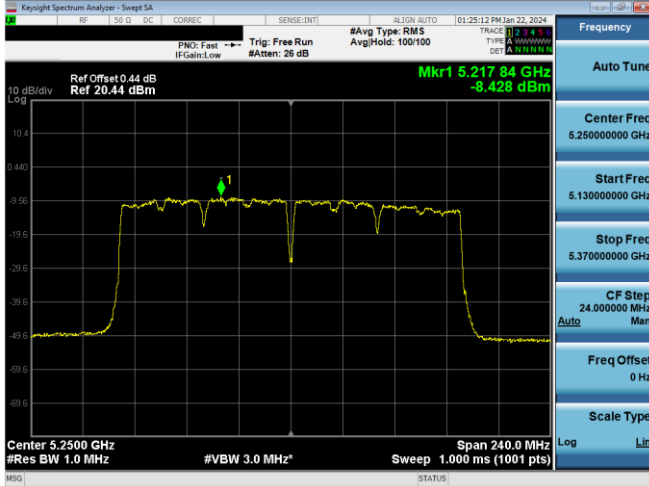


Plot 7-675. PSD CDD Primary Antenna 5T (80MHz BW 802.11ac - Ch. 42, MCS9)

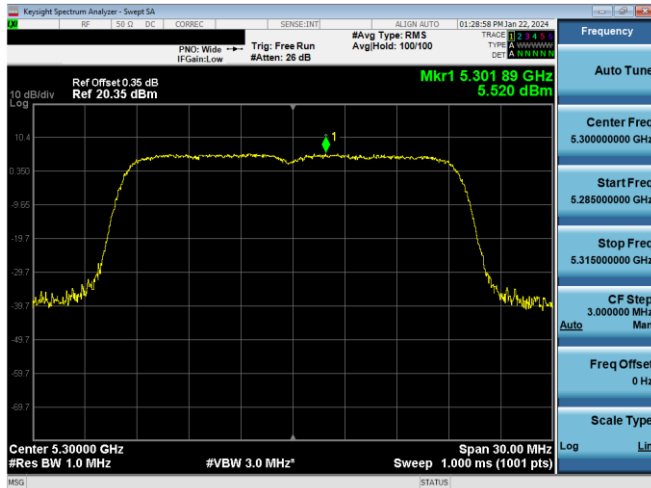


Plot 7-678. PSD CDD Primary Antenna 3b (80MHz BW 802.11ax(SU) - Ch. 42, MCS11)

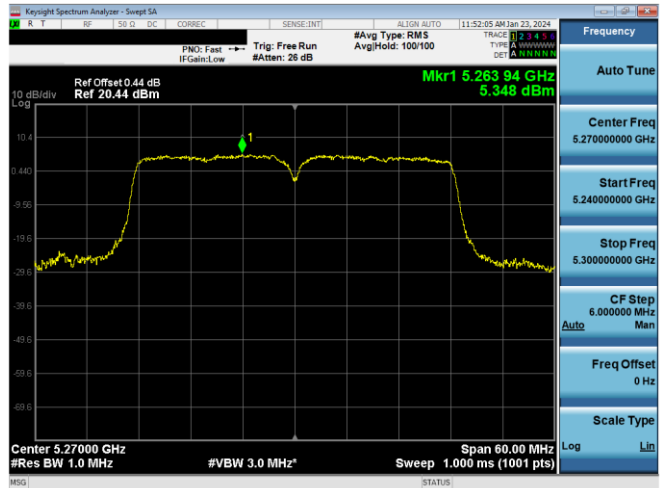
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 225 of 594



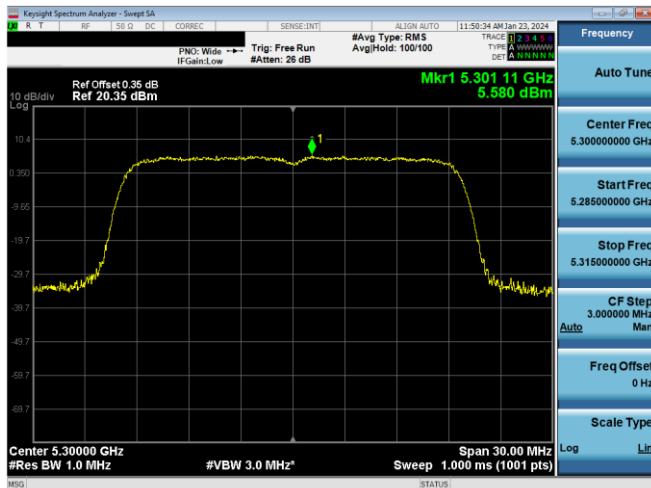
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 226 of 594



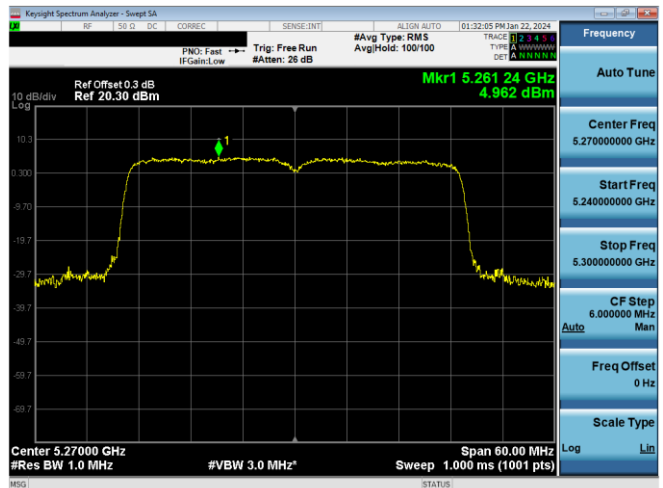
Plot 7-685. PSD CDD Primary Antenna 5T (20MHz BW 802.11ax(SU) - Ch. 60, MCS11)



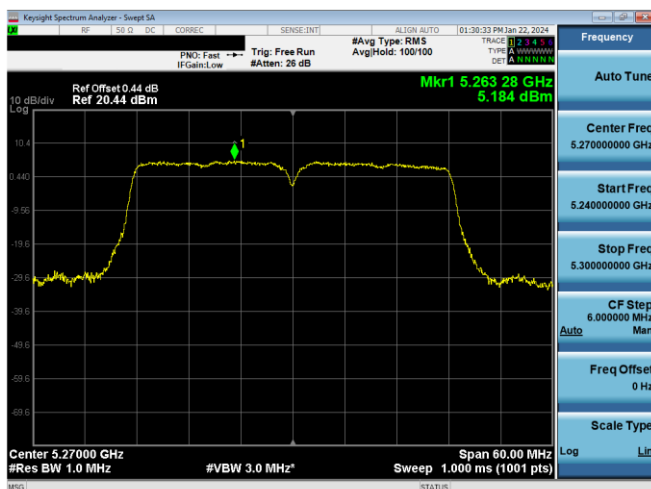
Plot 7-688. PSD CDD Primary Antenna 3b (40MHz BW 802.11n - Ch. 54, MCS15)



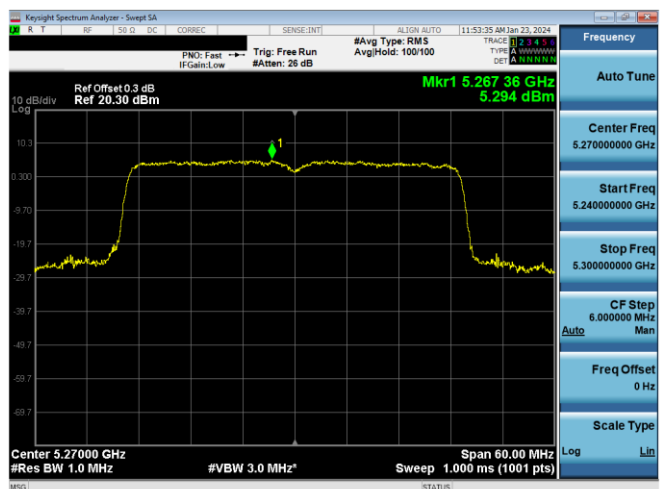
Plot 7-686. PSD CDD Primary Antenna 3b (20MHz BW 802.11ax(SU) - Ch. 60, MCS11)



Plot 7-689. PSD CDD Primary Antenna 5T (40MHz BW 802.11n - Ch. 54, MCS11)

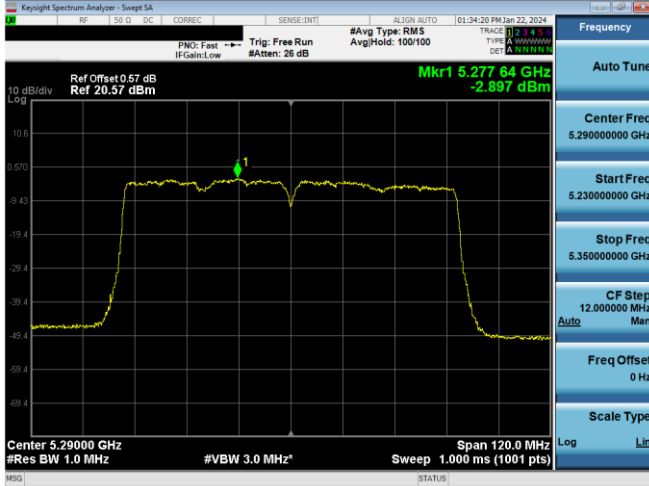


Plot 7-687. PSD CDD Primary Antenna 5T (40MHz BW 802.11n - Ch. 54, MCS15)

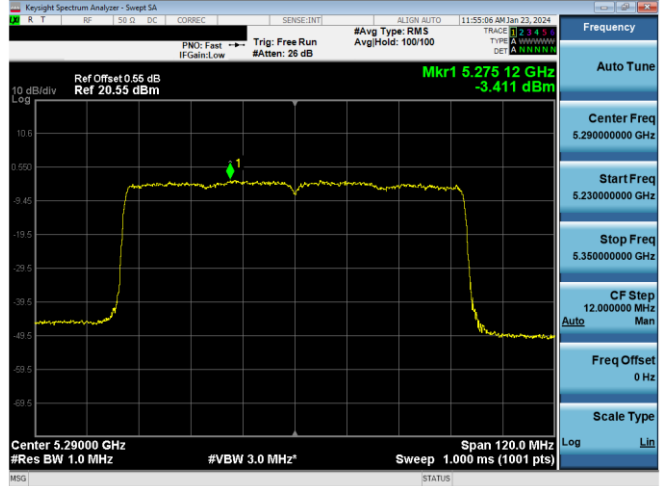


Plot 7-690. PSD CDD Primary Antenna 3b (40MHz BW 802.11ax(SU) - Ch. 54, MCS11)

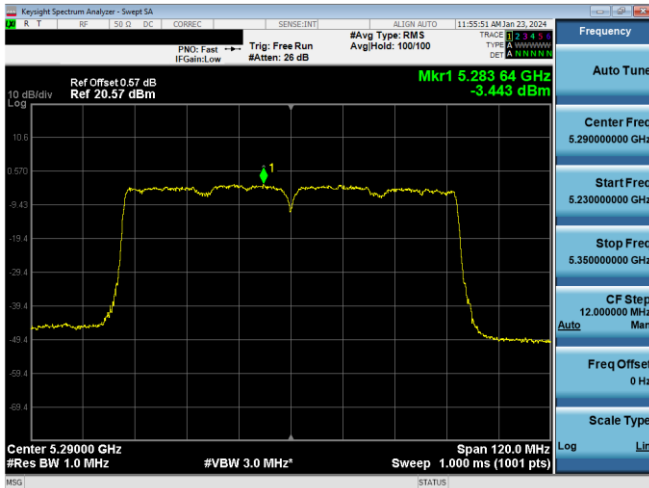
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 227 of 594



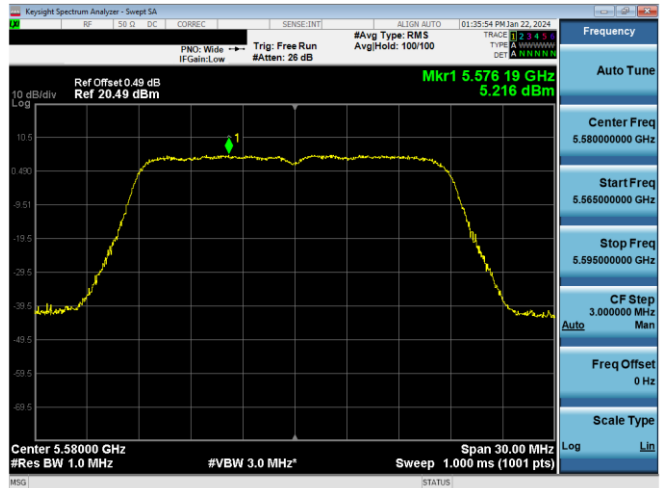
Plot 7-691. PSD CDD Primary Antenna 5T (80MHz BW 802.11ac - Ch. 58, MCS9)



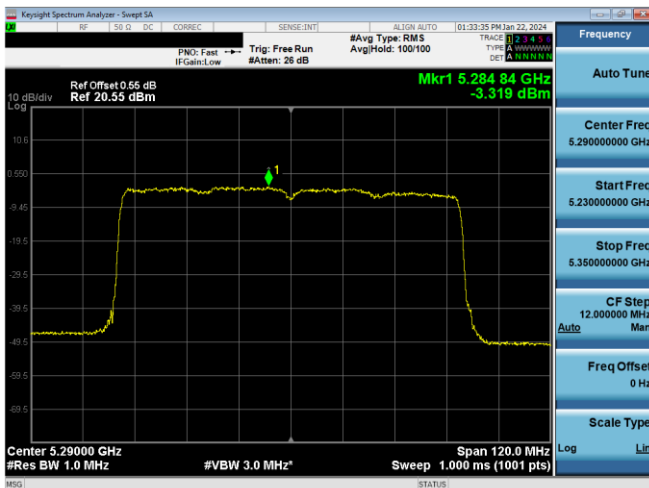
Plot 7-694. PSD CDD Primary Antenna 3b (80MHz BW 802.11ax(SU) - Ch. 58, MCS11)



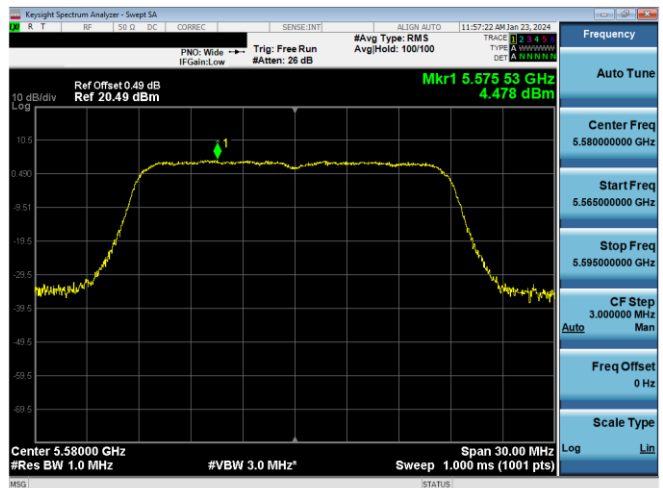
Plot 7-692. PSD CDD Primary Antenna 3b (80MHz BW 802.11ac - Ch. 58, MCS9)



Plot 7-695. PSD CDD Primary Antenna 5T (20MHz BW 802.11n - Ch. 116, MCS15)

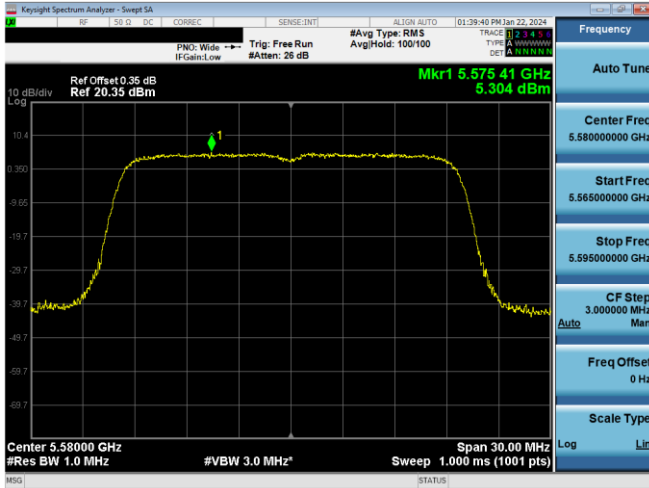


Plot 7-693. PSD CDD Primary Antenna 5T (80MHz BW 802.11ax(SU) - Ch. 58, MCS11)

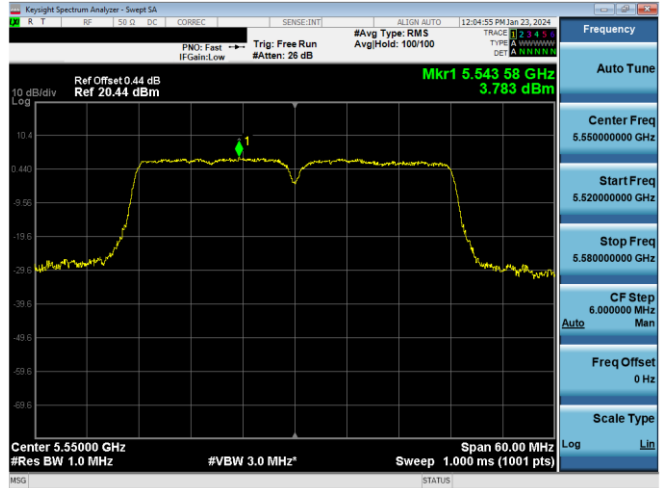


Plot 7-696. PSD CDD Primary Antenna 3b (20MHz BW 802.11n - Ch. 116, MCS15)

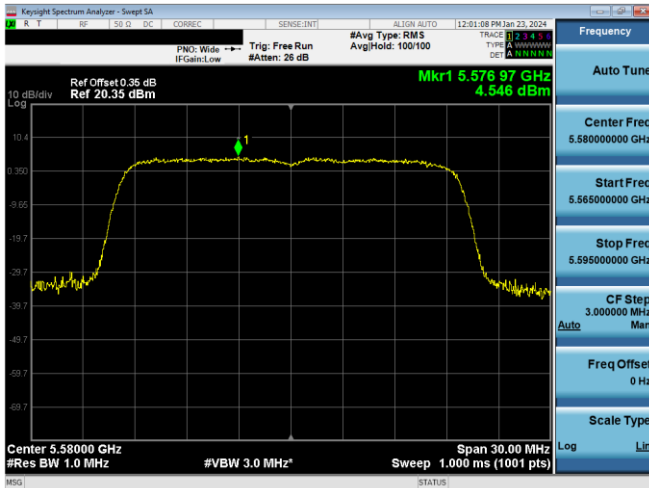
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 228 of 594



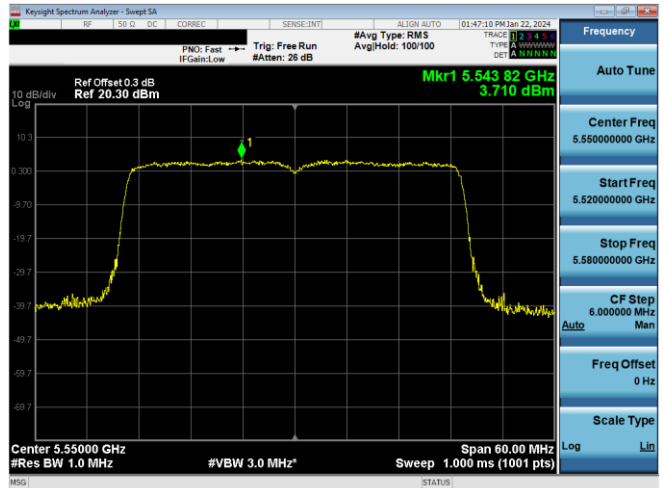
Plot 7-697. PSD CDD Primary Antenna 5T (20MHz BW 802.11x(SU) - Ch. 116, MCS11)



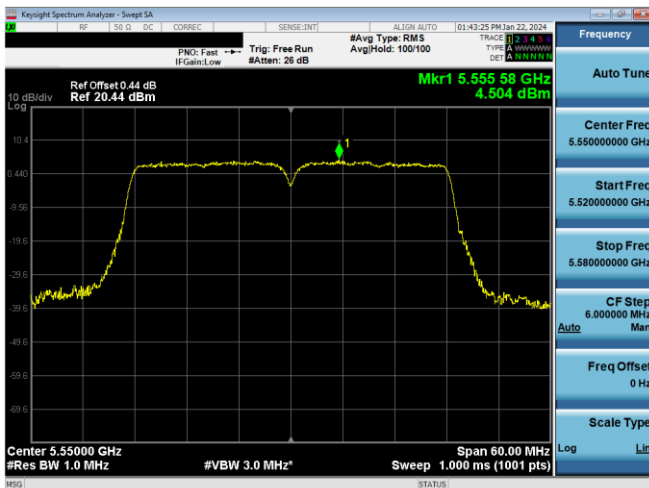
Plot 7-700. PSD CDD Primary Antenna 3b (40MHz BW 802.11n - Ch. 110, MCS15)



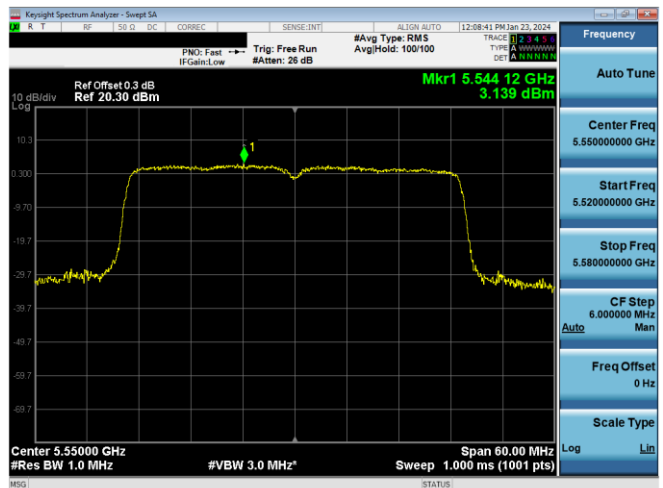
Plot 7-698. PSD CDD Primary Antenna 3b (20MHz BW 802.11x(SU) - Ch. 116, MCS11)



Plot 7-701. PSD CDD Primary Antenna 5T (40MHz BW 802.11x(SU) - Ch. 110, MCS11)

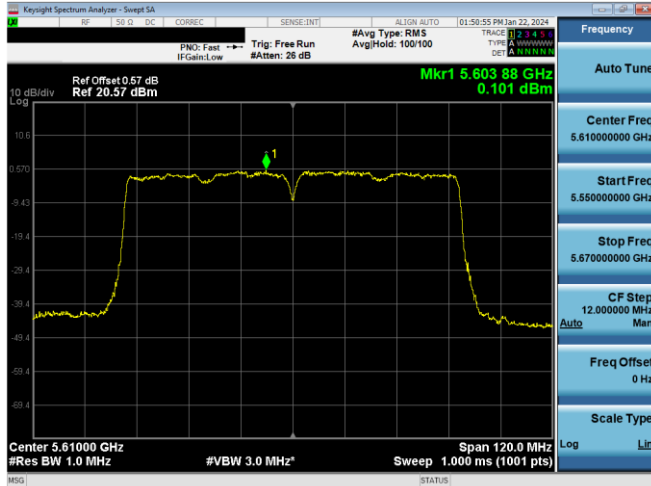


Plot 7-699. PSD CDD Primary Antenna 5T (40MHz BW 802.11n - Ch. 110, MCS15)

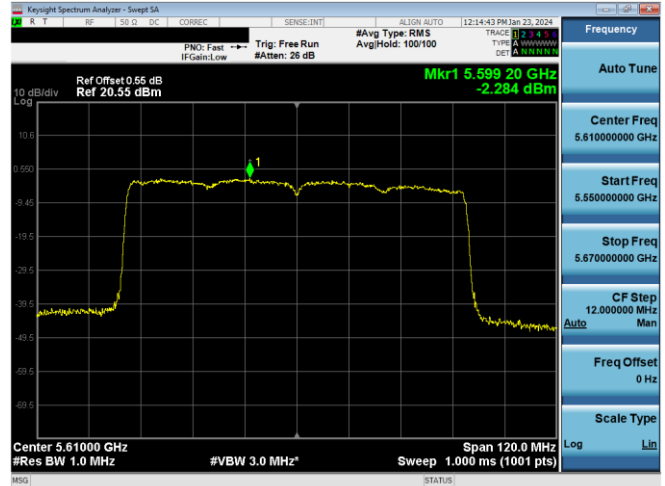


Plot 7-702. PSD CDD Primary Antenna 3b (40MHz BW 802.11x(SU) - Ch. 110, MCS11)

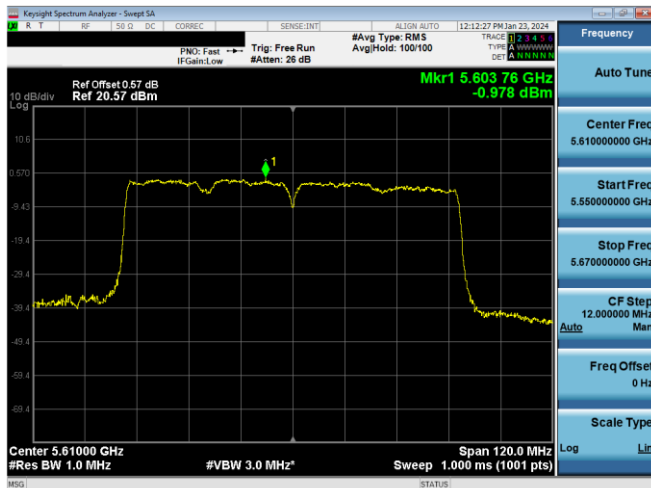
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 229 of 594



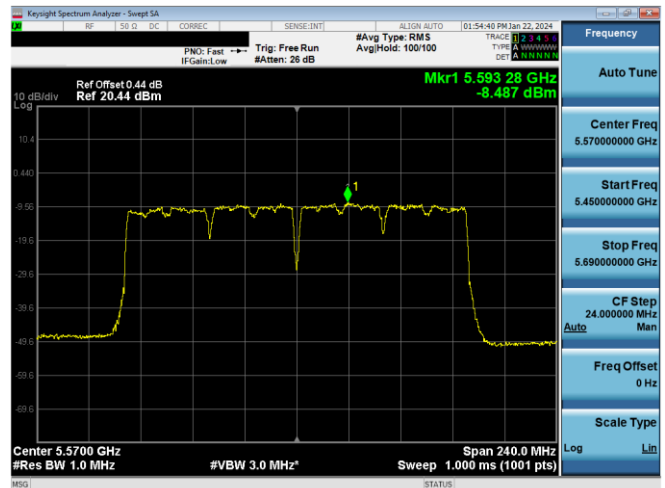
Plot 7-703. PSD CDD Primary Antenna 5T (80MHz BW 802.11ac - Ch. 122, MCS9)



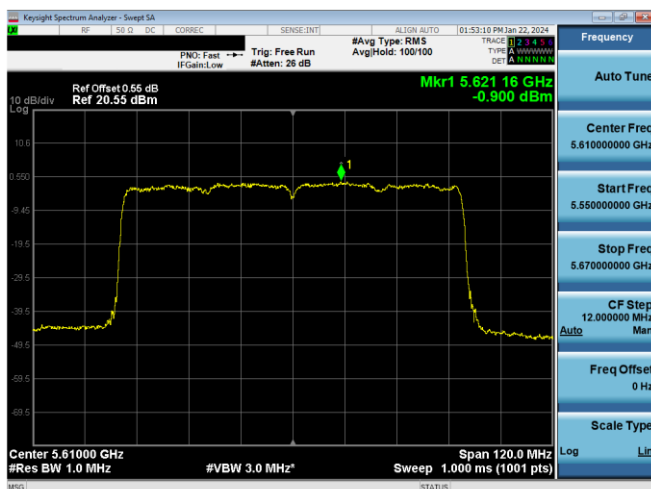
Plot 7-706. PSD CDD Primary Antenna 3b (80MHz BW 802.11ax(SU) - Ch. 122, MCS11)



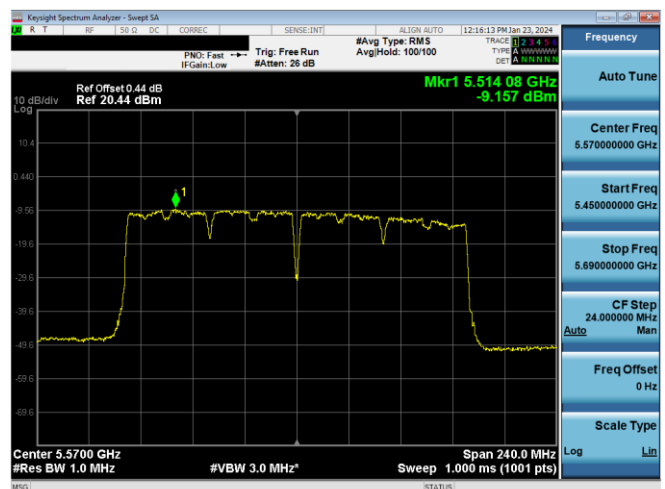
Plot 7-704. PSD CDD Primary Antenna 3b (80MHz BW 802.11ac - Ch. 122, MCS9)



Plot 7-707. PSD CDD Primary Antenna 5T (160MHz BW 802.11ac - Ch. 114, MCS9)

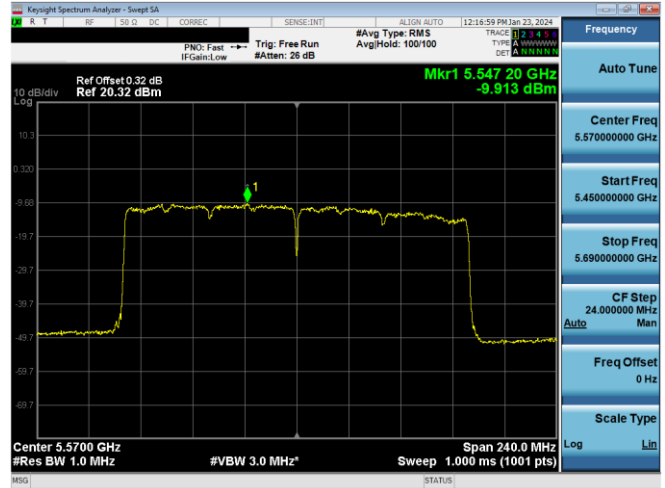
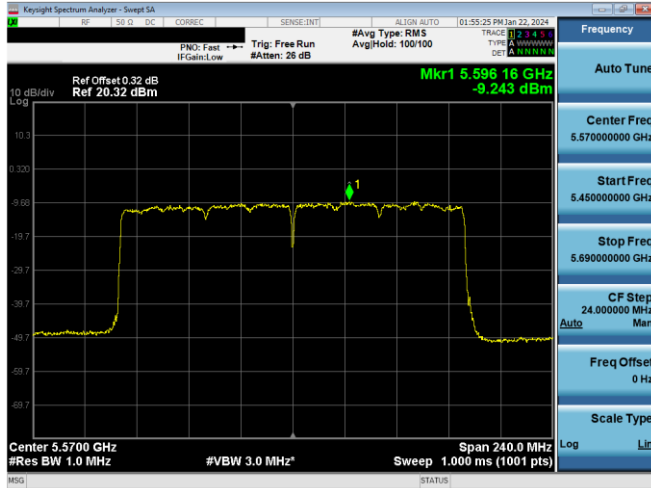


Plot 7-705. PSD CDD Primary Antenna 5T (80MHz BW 802.11ax(SU) - Ch. 122, MCS11)



Plot 7-708. PSD CDD Primary Antenna 3b (160MHz BW 802.11ac - Ch. 114, MCS9)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 230 of 594



FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 231 of 594

	Frequency [MHz]	Channel	802.11 MODE	Mode	Data Rate [Mbps]	Ant 5T Power Density [dBm/500kHz]	Ant 3b Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	39/43.3 (MCS10)	6.63	6.43	9.54	30.0	-20.46
	5785	157	n (20MHz)	CDD	39/43.3 (MCS10)	6.23	6.72	9.49	30.0	-20.51
	5825	165	n (20MHz)	CDD	39/43.3 (MCS10)	6.45	6.80	9.64	30.0	-20.36
	5745	149	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	5.11	5.24	8.19	30.0	-21.81
	5785	157	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.79	4.96	7.89	30.0	-22.11
	5825	165	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.91	5.02	7.98	30.0	-22.02
	5755	151	n (40MHz)	CDD	81/60 (MCS10)	4.28	4.20	7.25	30.0	-22.75
	5795	159	n (40MHz)	CDD	81/60 (MCS10)	3.71	4.34	7.05	30.0	-22.95
	5755	151	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	2.99	2.52	5.77	30.0	-24.23
	5795	159	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	2.21	2.59	5.42	30.0	-24.58
	5775	155	ac (80MHz)	CDD	175.5/195 (MCS2)	-0.81	-0.72	2.25	30.0	-27.75
	5775	155	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-1.77	-2.03	1.11	30.0	-28.89

Table 7-230. Band 3 Power Spectral Density Measurements CDD Primary (Low Data Rate)

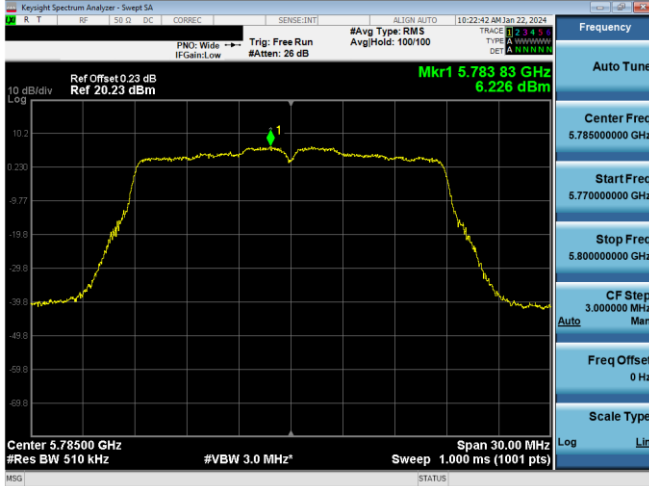
	Frequency [MHz]	Channel	802.11 MODE	Mode	Data Rate [Mbps]	Ant 5T Power Density [dBm/500kHz]	Ant 3b Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	78/86.7 (MCS12)	6.56	6.87	9.73	30.0	-20.27
	5785	157	n (20MHz)	CDD	78/86.7 (MCS12)	6.42	7.09	9.78	30.0	-20.22
	5825	165	n (20MHz)	CDD	78/86.7 (MCS12)	6.72	7.11	9.93	30.0	-20.07
	5745	149	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	5.22	5.38	8.31	30.0	-21.69
	5785	157	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	4.97	5.14	8.07	30.0	-21.93
	5825	165	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	5.09	5.17	8.14	30.0	-21.86
	5755	151	n (40MHz)	CDD	162/180 (MCS12)	4.34	4.44	7.40	30.0	-22.60
	5795	159	n (40MHz)	CDD	162/180 (MCS12)	4.52	4.41	7.47	30.0	-22.53
	5755	151	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	2.93	3.05	6.00	30.0	-24.00
	5795	159	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	2.60	3.03	5.83	30.0	-24.17
	5775	155	ac (80MHz)	CDD	351/390 (MCS4)	-0.81	-0.40	2.41	30.0	-27.59
	5775	155	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-2.69	-2.95	0.19	30.0	-29.81

Table 7-231. Band 3 Power Spectral Density Measurements CDD Primary (Mid Data Rate)

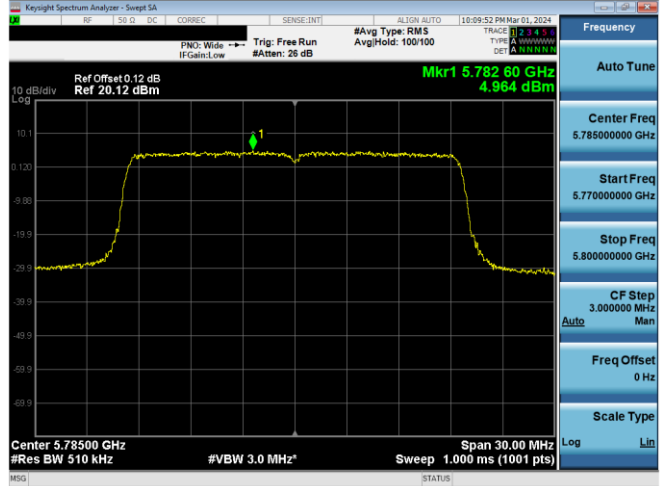
	Frequency [MHz]	Channel	802.11 MODE	Mode	Data Rate [Mbps]	Ant 5T Power Density [dBm/500kHz]	Ant 3b Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	130/144.4 (MCS15)	5.54	5.85	8.71	30.0	-21.29
	5785	157	n (20MHz)	CDD	130/144.4 (MCS15)	5.48	5.59	8.54	30.0	-21.46
	5825	165	n (20MHz)	CDD	130/144.4 (MCS15)	5.35	5.49	8.43	30.0	-21.57
	5745	149	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.86	5.08	8.50	30.0	-21.50
	5785	157	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.22	5.28	8.26	30.0	-21.74
	5825	165	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.22	5.24	8.24	30.0	-21.76
	5755	151	n (40MHz)	CDD	270/300 (MCS15)	3.76	3.63	6.71	30.0	-23.29
	5795	159	n (40MHz)	CDD	270/300 (MCS15)	3.32	2.99	6.17	30.0	-23.83
	5755	151	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	3.45	3.18	6.33	30.0	-23.67
	5795	159	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	3.34	3.04	6.20	30.0	-23.80
	5775	155	ac (80MHz)	CDD	780/866.7 (MCS9)	-2.80	-2.65	0.29	30.0	-29.71
	5775	155	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-2.96	-2.80	0.13	30.0	-29.87

Table 7-232. Band 3 Power Spectral Density Measurements CDD Primary (High Data Rate)

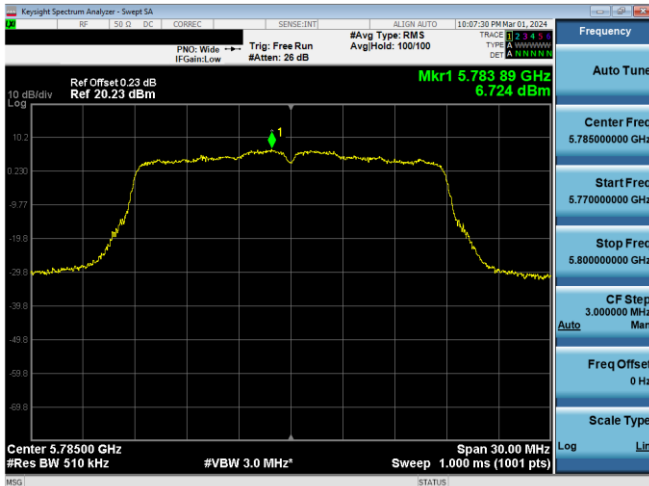
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 232 of 594



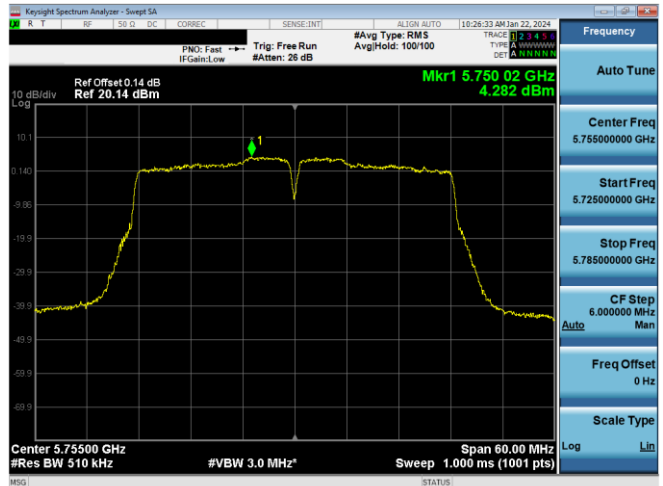
Plot 7-711. PSD CDD Primary Antenna 5T (20MHz BW 802.11n - Ch. 157, MCS10)



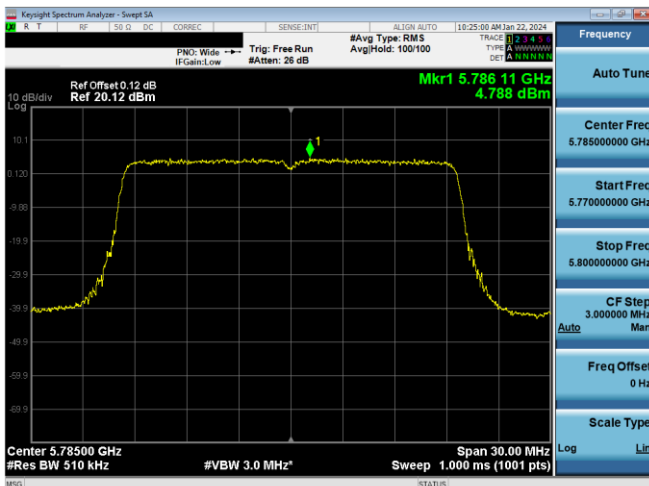
Plot 7-714. PSD CDD Primary Antenna 3b (20MHz BW 802.11ax(SU) - Ch. 157, MCS8)



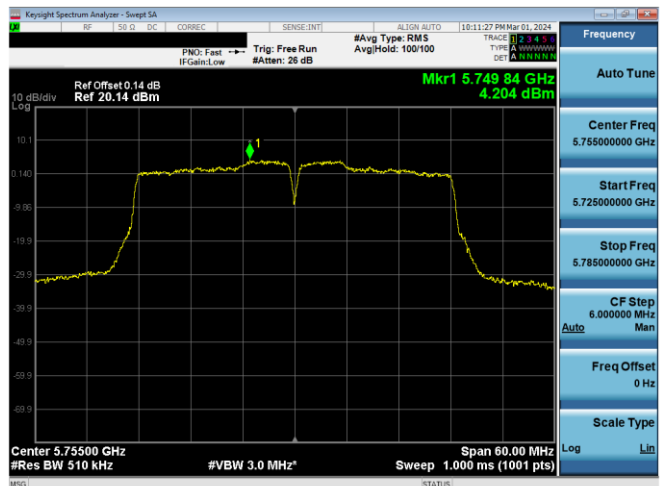
Plot 7-712. PSD CDD Primary Antenna 3b (20MHz BW 802.11n - Ch. 157, MCS10)



Plot 7-715. PSD CDD Primary Antenna 5T (40MHz BW 802.11n - Ch. 151, MCS10)

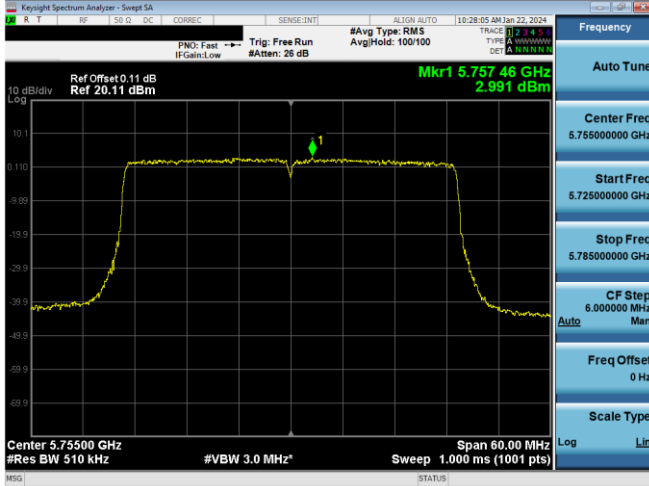


Plot 7-713. PSD CDD Primary Antenna 5T (20MHz BW 802.11ax(SU) - Ch. 157, MCS2)

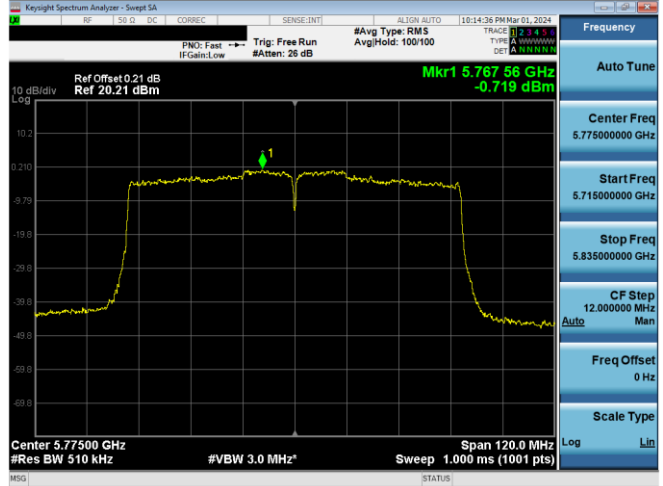


Plot 7-716. PSD CDD Primary Antenna 3b (40MHz BW 802.11n - Ch. 151, MCS10)

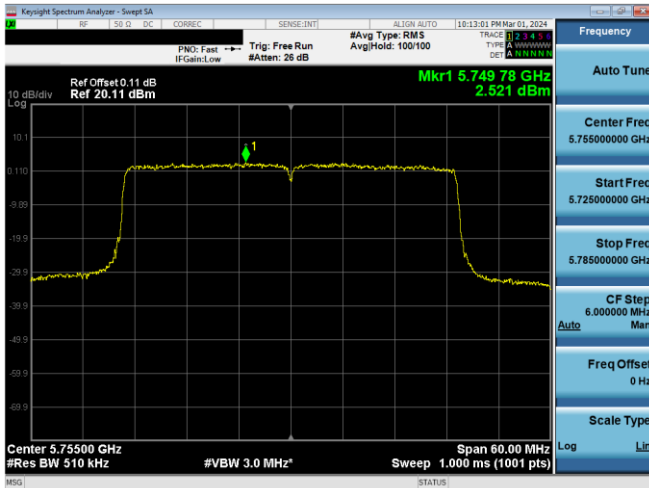
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 233 of 594



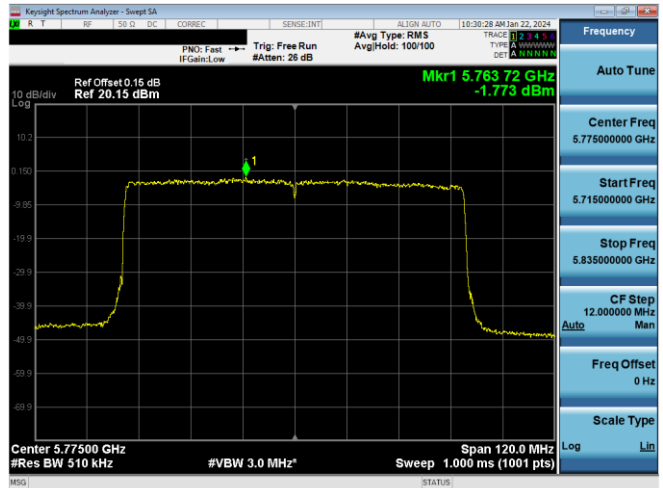
Plot 7-717. PSD CDD Primary Antenna 5T (40MHz BW 802.11ax(SU) - Ch. 151, MCS2)



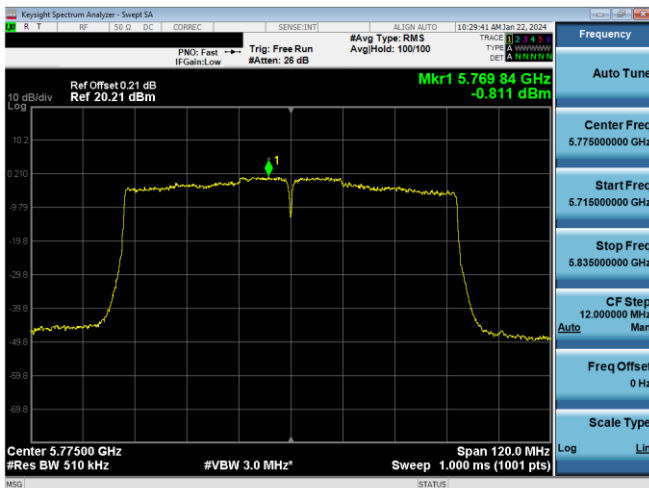
Plot 7-720. PSD CDD Primary Antenna 3b (80MHz BW 802.11ac - Ch. 155, MCS2)



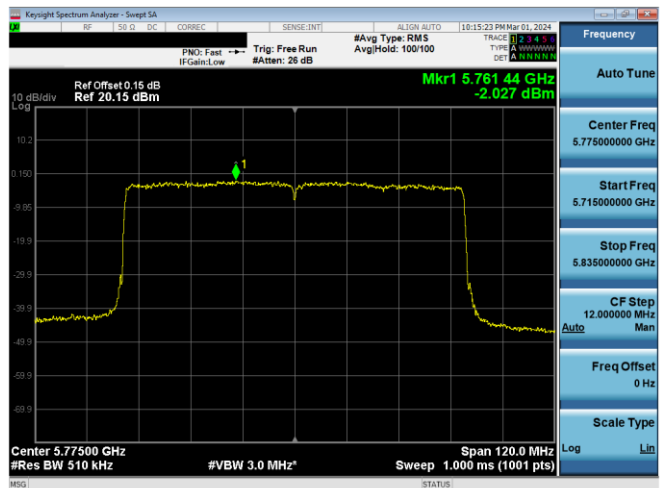
Plot 7-718. PSD CDD Primary Antenna 3b (40MHz BW 802.11ax(SU) - Ch. 151, MCS2)



Plot 7-721. PSD CDD Primary Antenna 5T (80MHz BW 802.11ax(SU) - Ch. 155, MCS2)

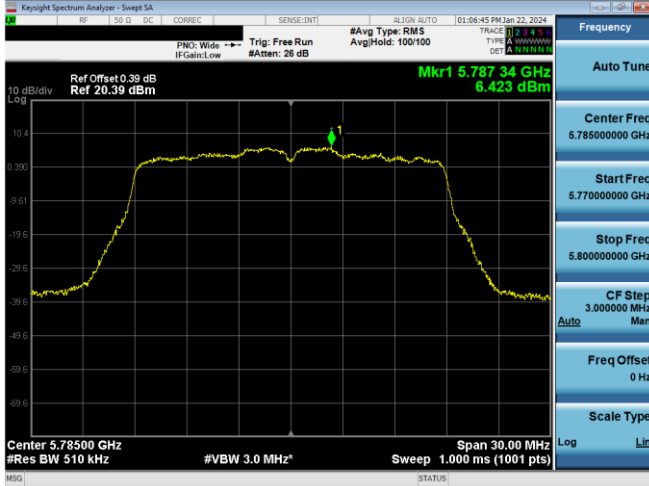


Plot 7-719. PSD CDD Primary Antenna 5T (80MHz BW 802.11ac - Ch. 155, MCS2)

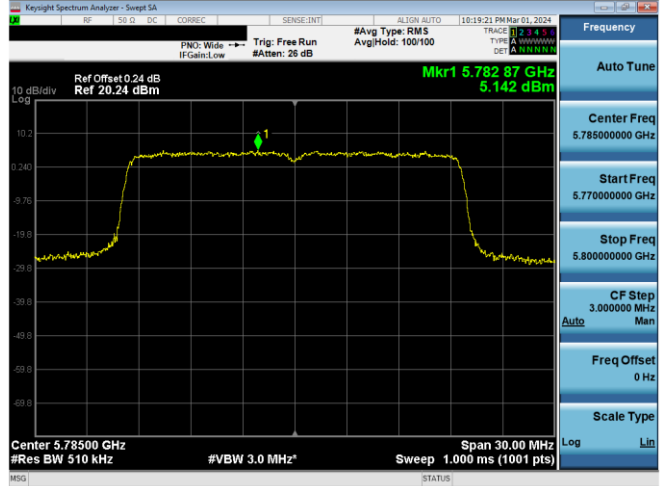


Plot 7-722. PSD CDD Primary Antenna 3b (80MHz BW 802.11ax(SU) - Ch. 155, MCS2)

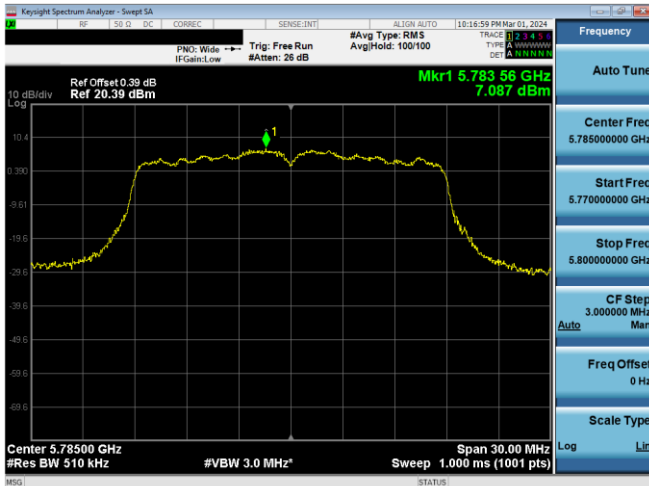
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 234 of 594



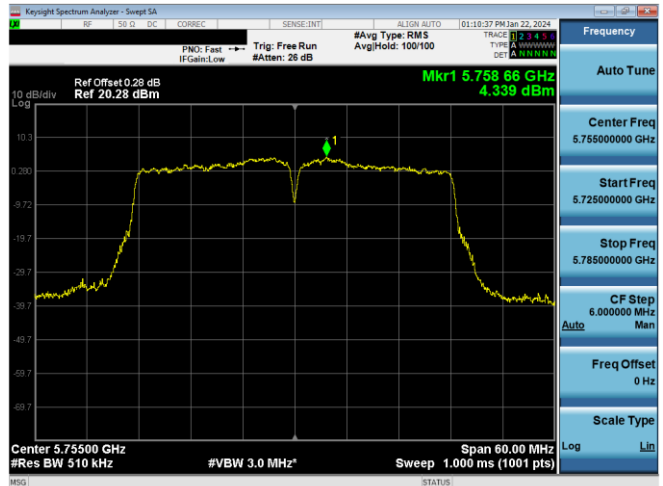
Plot 7-723. PSD CDD Primary Antenna 5T (20MHz BW 802.11n - Ch. 157, MCS12)



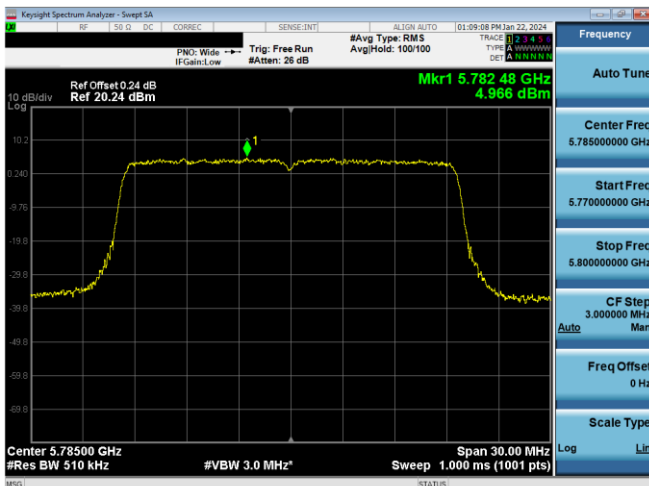
Plot 7-726. PSD CDD Primary Antenna 3b (20MHz BW 802.11ax(SU) - Ch. 157, MCS4)



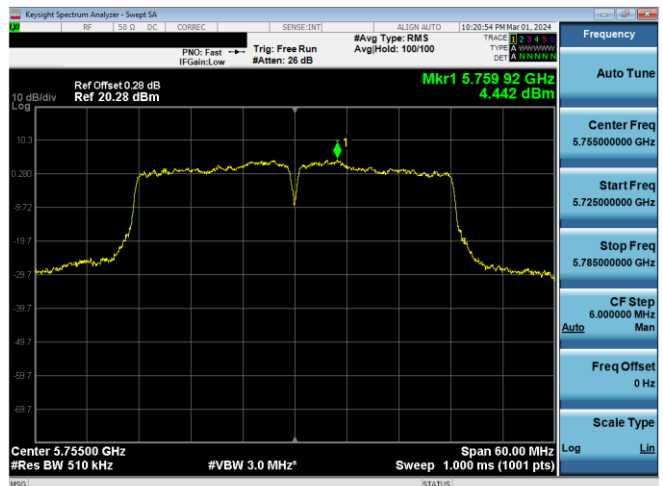
Plot 7-724. PSD CDD Primary Antenna 3b (20MHz BW 802.11n - Ch. 157, MCS12)



Plot 7-727. PSD CDD Primary Antenna 5T (40MHz BW 802.11n - Ch. 151, MCS12)

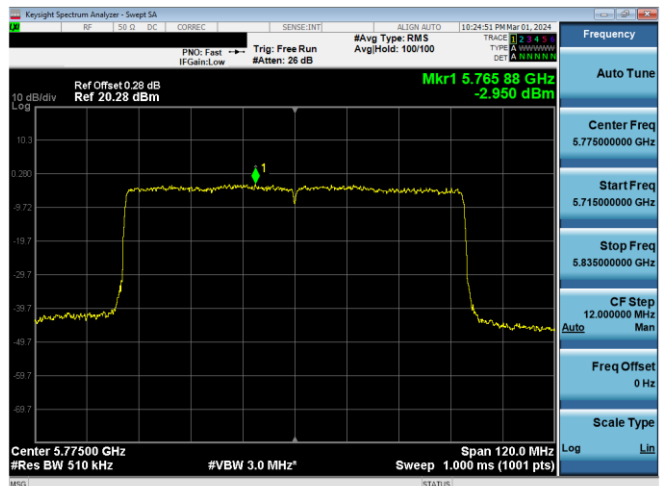
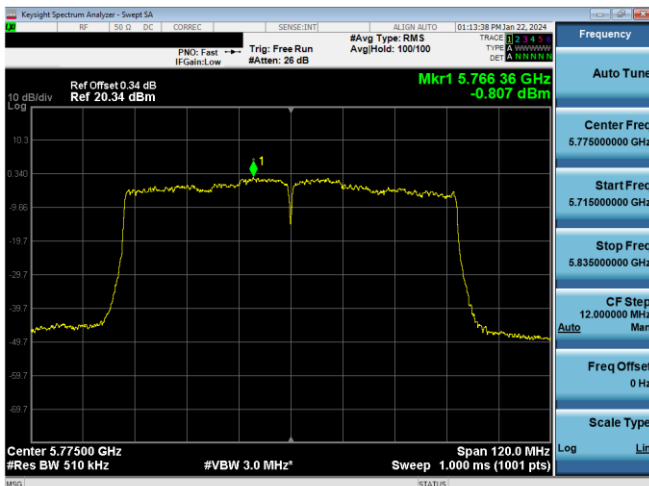
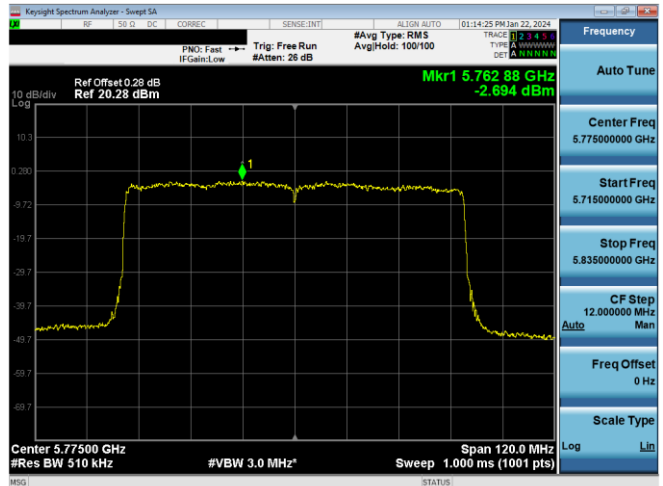
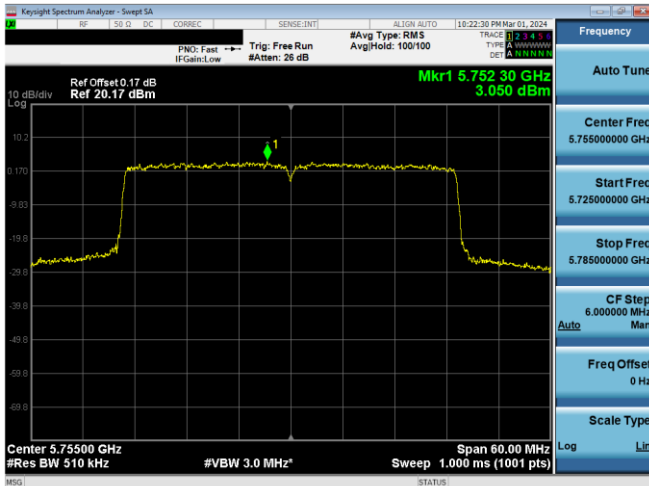
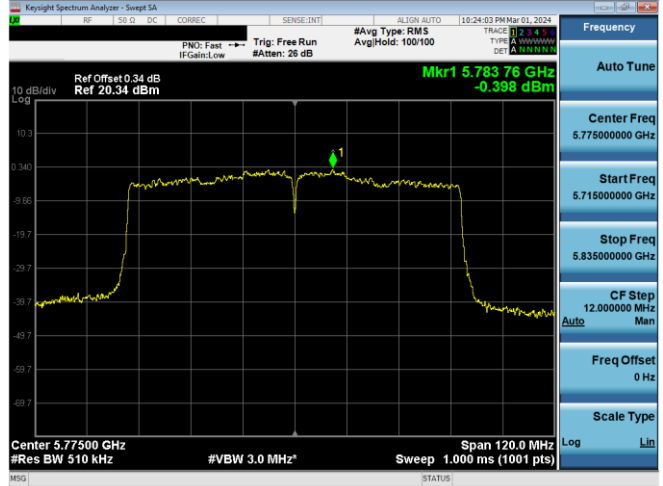
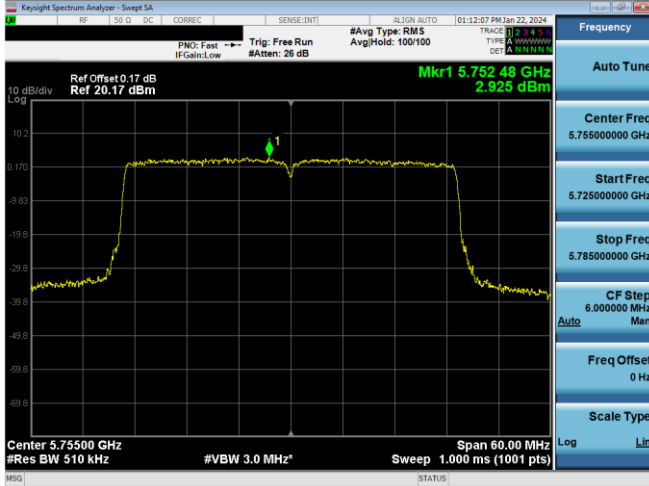


Plot 7-725. PSD CDD Primary Antenna 5T (20MHz BW 802.11ax(SU) - Ch. 157, MCS4)

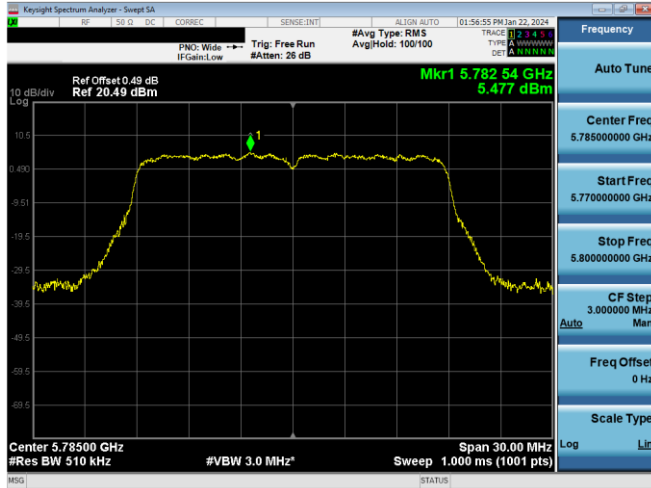


Plot 7-728. PSD CDD Primary Antenna 3b (40MHz BW 802.11n - Ch. 151, MCS12)

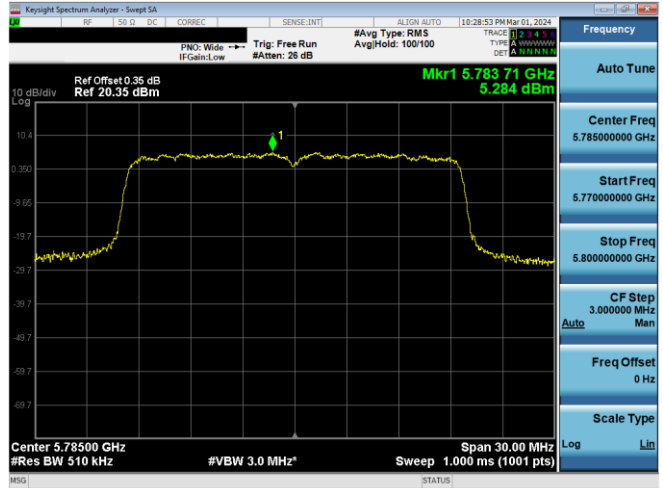
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 235 of 594



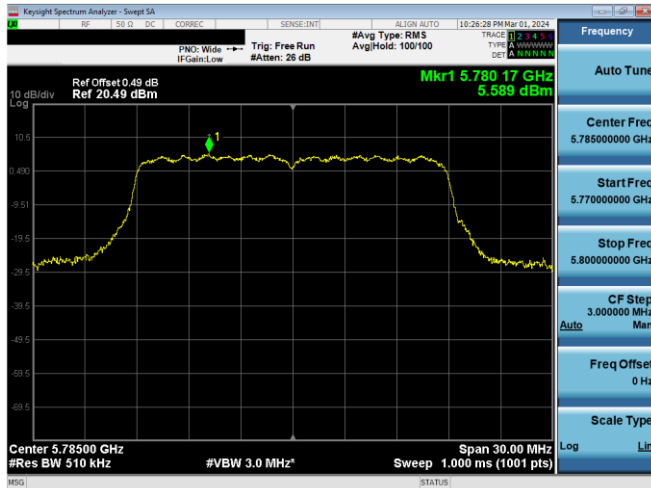
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 236 of 594



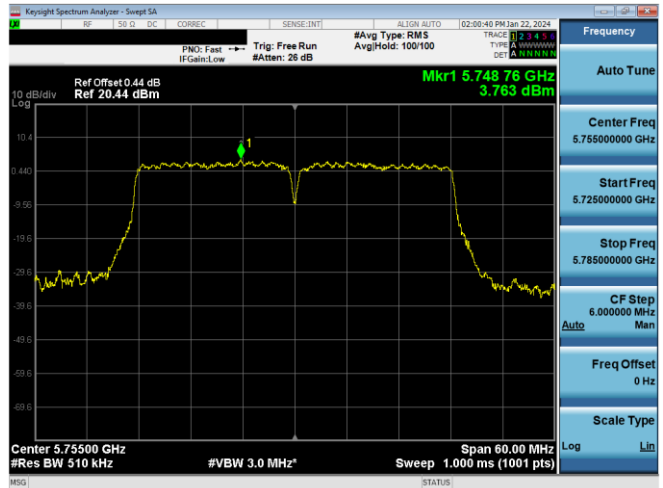
Plot 7-735. PSD CDD Primary Antenna 5T (20MHz BW 802.11n - Ch. 157, MCS15)



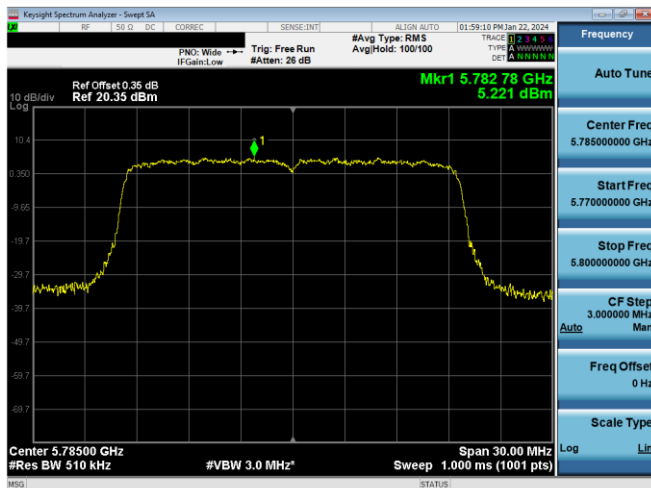
Plot 7-738. PSD CDD Primary Antenna 3b (20MHz BW 802.11ax(SU) - Ch. 157, MCS11)



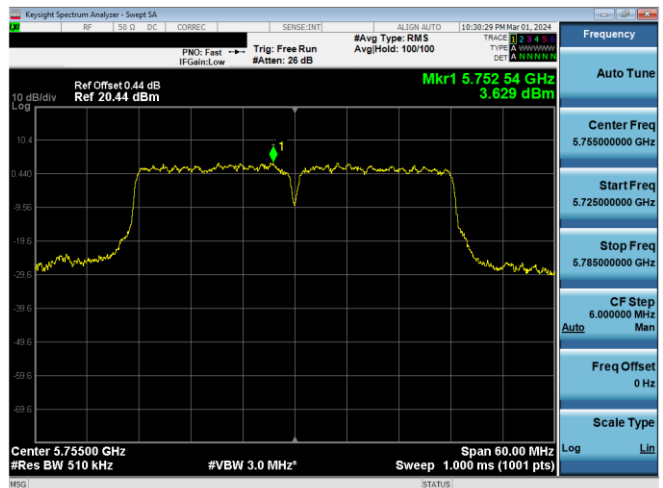
Plot 7-736. PSD CDD Primary Antenna 3b (20MHz BW 802.11n - Ch. 157, MCS15)



Plot 7-739. PSD CDD Primary Antenna 5T (40MHz BW 802.11n - Ch. 151, MCS15)

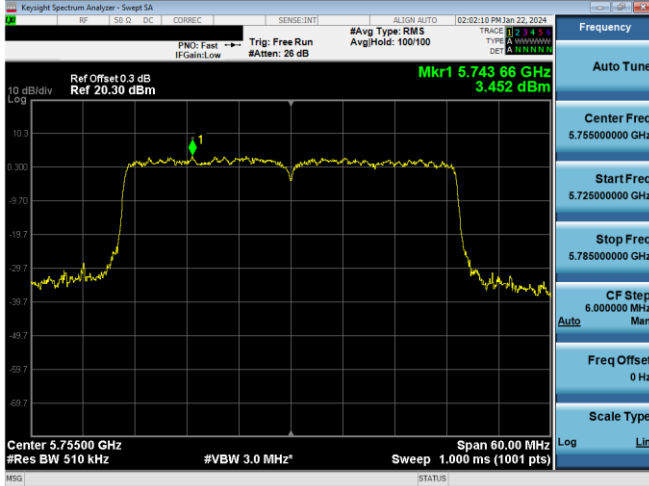


Plot 7-737. PSD CDD Primary Antenna 5T (20MHz BW 802.11ax(SU) - Ch. 157, MCS11)

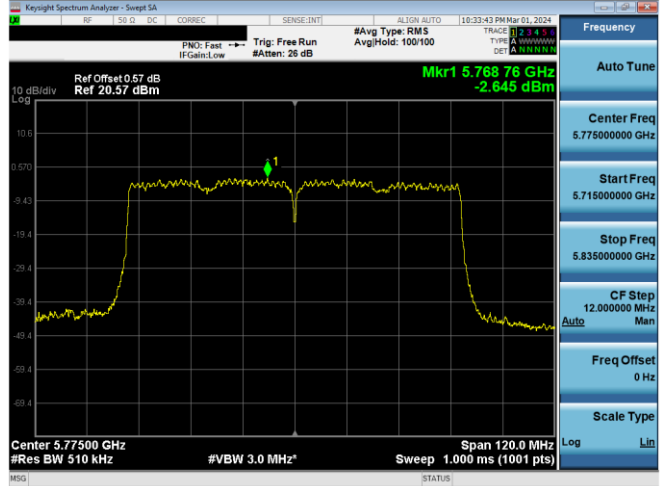


Plot 7-740. PSD CDD Primary Antenna 3b (40MHz BW 802.11n - Ch. 151, MCS15)

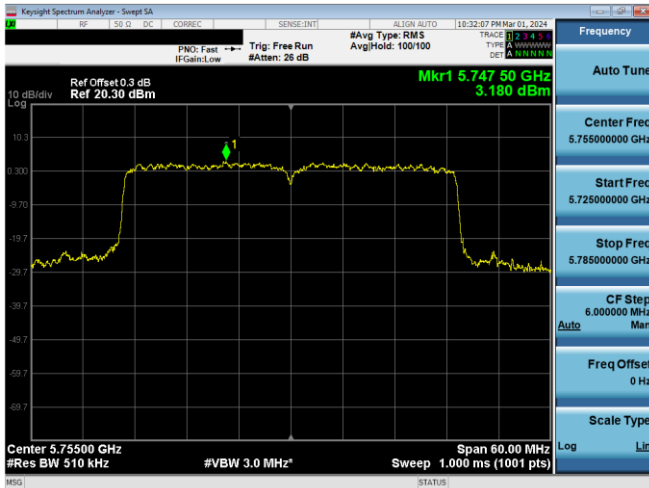
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 237 of 594



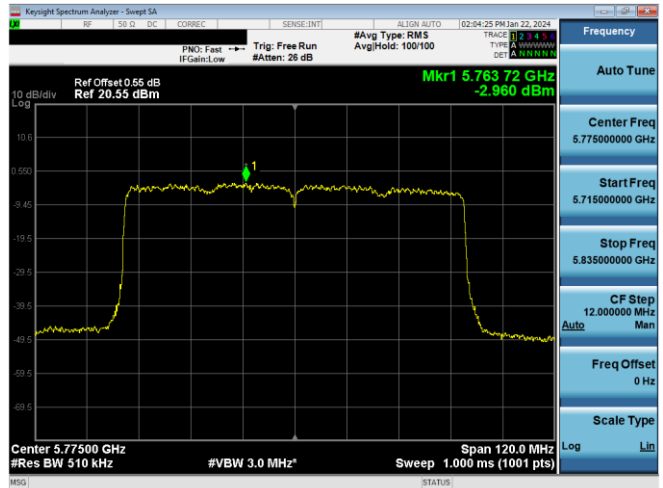
Plot 7-741. PSD CDD Primary Antenna 5T (40MHz BW 802.11ax(SU)) - Ch. 151, MCS11)



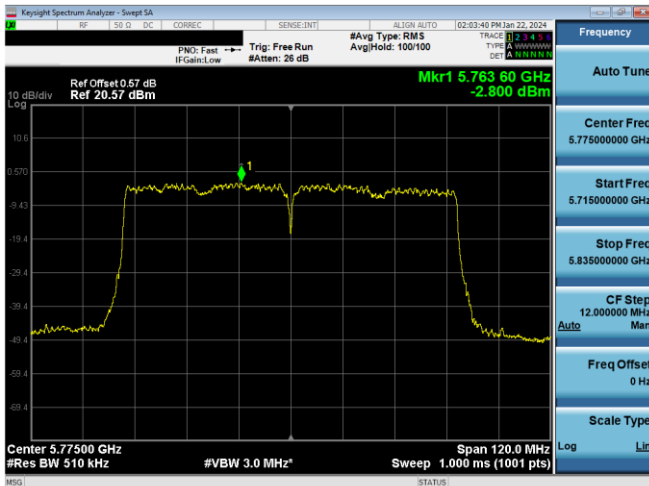
Plot 7-744. PSD CDD Primary Antenna 3b (80MHz BW 802.11ac) - Ch. 155, MCS9)



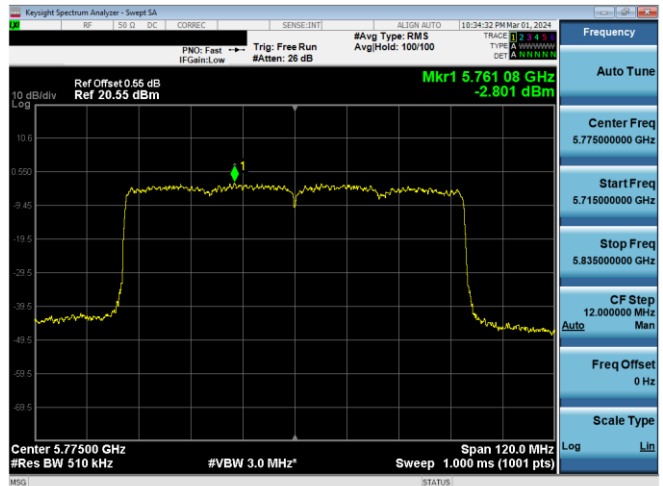
Plot 7-742. PSD CDD Primary Antenna 3b (40MHz BW 802.11ax(SU)) - Ch. 151, MCS11)



Plot 7-745. PSD CDD Primary Antenna 5T (80MHz BW 802.11ax(SU)) - Ch. 155, MCS11)



Plot 7-743. PSD CDD Primary Antenna 5T (80MHz BW 802.11ac) - Ch. 155, MCS9)



Plot 7-746. PSD CDD Primary Antenna 3b (80MHz BW 802.11ax(SU)) - Ch. 155, MCS11)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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	Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Ant 5T Power Density [dBm/MHz]	Ant 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directoinal Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	SDM	39/43.3 (MCS10)	6.57	6.65	9.62	-1.54	5.11	10.0	-4.89
	5200	40	n (20MHz)	SDM	39/43.3 (MCS10)	6.60	7.23	9.93	-1.54	5.68	10.0	-4.32
	5240	48	n (20MHz)	SDM	39/43.3 (MCS10)	6.75	7.38	10.09	-1.54	5.84	10.0	-4.16
	5180	36	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	4.68	5.08	7.89	-1.54	3.54	10.0	-6.46
	5200	40	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	4.82	5.34	8.09	-1.54	3.79	10.0	-6.21
	5240	48	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	5.03	5.65	8.36	-1.54	4.10	10.0	-5.90
	5190	38	n (40MHz)	CDD	81/60 (MCS10)	2.11	2.56	5.35	1.46	4.02	10.0	-5.98
	5230	46	n (40MHz)	SDM	81/60 (MCS10)	6.30	6.86	9.60	-1.54	5.32	10.0	-4.68
	5190	38	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	0.34	0.68	3.52	1.46	2.14	10.0	-7.86
	5230	46	ax (SU) (40MHz)	SDM	98/103.2 (MCS2)	4.97	5.05	8.02	-1.54	3.51	10.0	-6.49
	5210	42	ac (80MHz)	CDD	175.5/195 (MCS2)	-1.22	-1.15	1.82	1.46	0.31	10.0	-9.69
	5210	42	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-3.17	-3.27	-0.21	1.46	-1.81	10.0	-11.81
	Band 1/2	5250	50	ac (160MHz)	CDD	175.5/195 (MCS2)	-5.87	-5.55	-2.69	1.46	-4.09	10.0
5250		50	ax (SU) (160MHz)	CDD	204/216.2 (MCS2)	-6.94	-7.31	-4.11	1.46	-5.85	10.0	-15.85

Table 7-233. ISED Band 1 e.i.r.p. Power Spectral Density Measurements CDD/SDM (Low Data Rate)

	Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Ant 5T Power Density [dBm/MHz]	Ant 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directoinal Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	SDM	78/86.7 (MCS12)	6.30	6.62	9.47	-1.54	5.08	10.0	-4.92
	5200	40	n (20MHz)	SDM	78/86.7 (MCS12)	6.51	7.22	9.89	-1.54	5.68	10.0	-4.32
	5240	48	n (20MHz)	SDM	78/86.7 (MCS12)	6.87	7.62	10.27	-1.54	6.08	10.0	-3.92
	5180	36	ax (SU) (20MHz)	SDM	98/103.2 (MCS4)	4.31	4.61	7.47	-1.54	3.07	10.0	-6.93
	5200	40	ax (SU) (20MHz)	SDM	98/103.2 (MCS4)	4.91	5.67	8.31	-1.54	4.13	10.0	-5.87
	5240	48	ax (SU) (20MHz)	SDM	98/103.2 (MCS4)	5.63	6.02	8.84	-1.54	4.47	10.0	-5.53
	5190	38	n (40MHz)	CDD	162/180 (MCS12)	2.08	1.96	5.03	1.46	3.42	10.0	-6.58
	5230	46	n (40MHz)	SDM	162/180 (MCS12)	6.58	6.86	9.73	-1.54	5.31	10.0	-4.69
	5190	38	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	-0.34	0.21	2.95	1.46	1.67	10.0	-8.33
	5230	46	ax (SU) (40MHz)	SDM	196/206.5 (MCS4)	4.99	5.66	8.35	-1.54	4.12	10.0	-5.88
	5210	42	ac (80MHz)	CDD	351/390 (MCS4)	-1.48	-1.46	1.54	1.46	0.01	10.0	-9.99
	5210	42	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-3.05	-3.18	-0.10	1.46	-1.72	10.0	-11.72
	Band 1/2	5250	50	ac (160MHz)	CDD	351/390 (MCS4)	-6.12	-6.23	-3.16	1.46	-4.76	10.0
5250		50	ax (SU) (160MHz)	CDD	408/432.4 (MCS4)	-7.52	-7.09	-4.29	1.46	-5.63	10.0	-15.63

Table 7-234. ISED Band 1 e.i.r.p. Power Spectral Density Measurements CDD/SDM (Mid Data Rate)

	Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Ant 5T Power Density [dBm/MHz]	Ant 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directoinal Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	n (20MHz)	SDM	130/144.4 (MCS15)	4.89	5.19	8.05	-1.54	3.64	10.0	-6.36
	5200	40	n (20MHz)	SDM	130/144.4 (MCS15)	5.45	5.97	8.73	-1.54	4.43	10.0	-5.57
	5240	48	n (20MHz)	SDM	130/144.4 (MCS15)	5.67	6.44	9.08	-1.54	4.90	10.0	-5.10
	5180	36	ax (SU) (20MHz)	SDM	270/286.8 (MCS11)	3.23	3.82	6.54	-1.54	2.27	10.0	-7.73
	5200	40	ax (SU) (20MHz)	SDM	270/286.8 (MCS11)	5.41	5.45	8.44	-1.54	3.91	10.0	-6.09
	5240	48	ax (SU) (20MHz)	SDM	270/286.8 (MCS11)	5.38	5.78	8.59	-1.54	4.24	10.0	-5.76
	5190	38	n (40MHz)	CDD	270/300 (MCS15)	-0.29	-0.07	2.83	1.46	1.40	10.0	-8.60
	5230	46	n (40MHz)	SDM	270/300 (MCS15)	4.90	5.46	8.20	-1.54	3.92	10.0	-6.08
	5190	38	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	-0.54	0.08	2.79	1.46	1.55	10.0	-8.45
	5230	46	ax (SU) (40MHz)	SDM	271/286.8 (MCS11)	5.00	4.96	7.99	-1.54	3.41	10.0	-6.59
	5210	42	ac (80MHz)	CDD	780/866.7 (MCS9)	-2.94	-2.70	0.19	1.46	-1.24	10.0	-11.24
	5210	42	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-3.21	-3.32	-0.25	1.46	-1.85	10.0	-11.85
	Band 1/2	5250	50	ac (160MHz)	CDD	780/866.7 (MCS9)	-8.81	-8.16	-5.46	1.46	-6.70	10.0
5250		50	ax (SU) (160MHz)	CDD	1134/1201 (MCS11)	-8.58	-8.54	-5.55	1.46	-7.08	10.0	-17.08

Table 7-235. ISED Band 1 e.i.r.p. Power Spectral Density Measurements CDD/SDM (High Data Rate)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 239 of 594