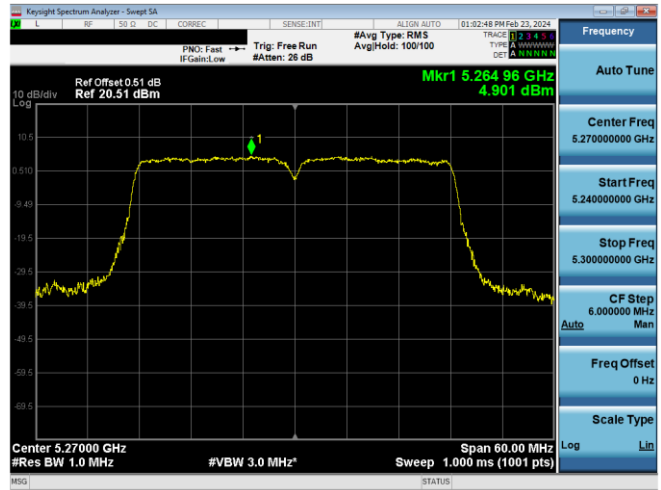
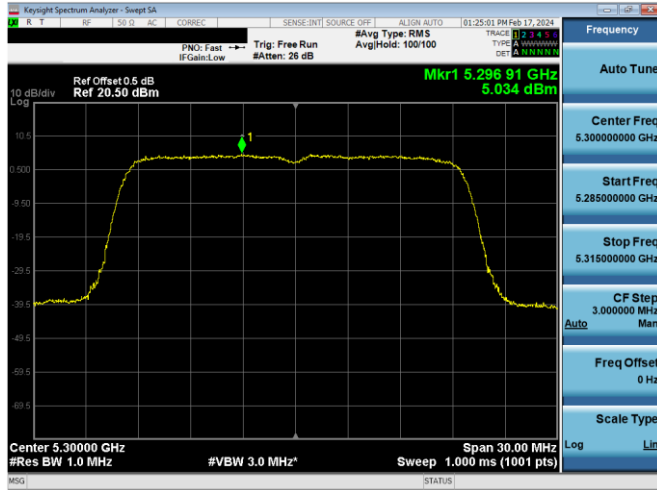


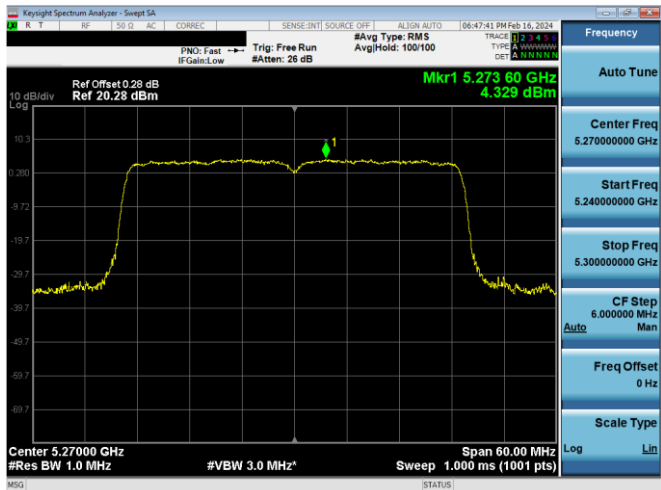
Plot 7-682. PSD CDD Antenna WF5b (20MHz BW 802.11ax(SU) – Ch. 60, MCS11)



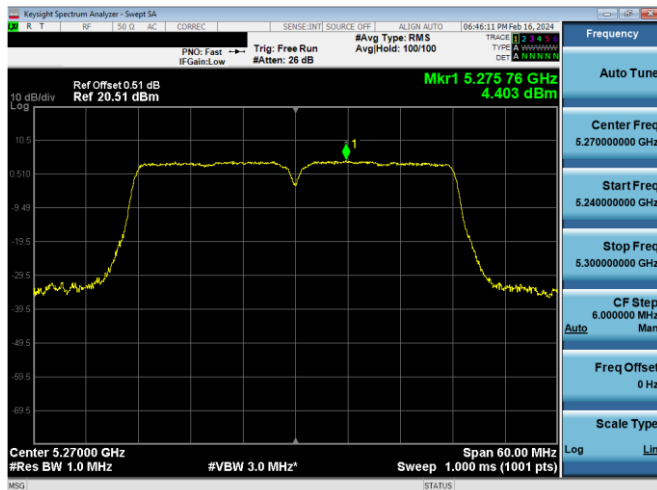
Plot 7-685. PSD CDD Antenna WF8 (40MHz BW 802.11n – Ch. 54, MCS15)



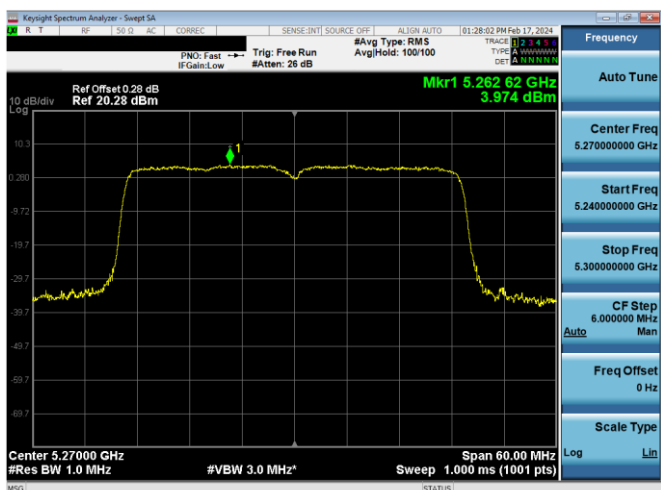
Plot 7-683. PSD CDD Antenna WF8 (20MHz BW 802.11ax(SU) – Ch. 60, MCS11)



Plot 7-686. PSD CDD Antenna WF5b (40MHz BW 802.11ax(SU) – Ch. 54, MCS11)

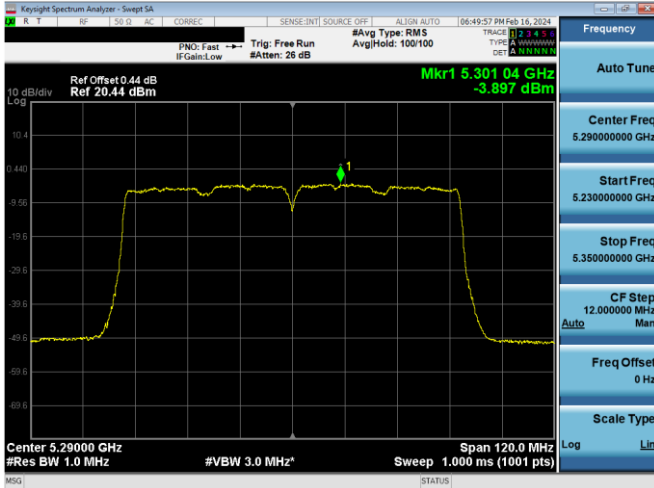


Plot 7-684. PSD CDD Antenna WF5b (40MHz BW 802.11n – Ch. 54, MCS15)

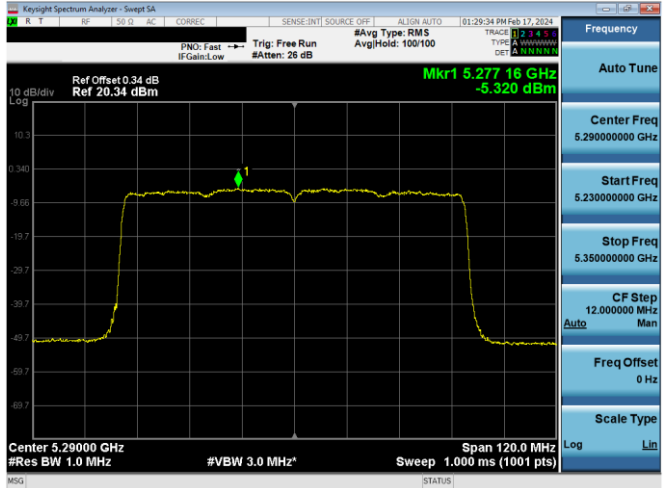


Plot 7-687. PSD CDD Antenna WF8 (40MHz BW 802.11ax(SU) – Ch. 54, MCS11)

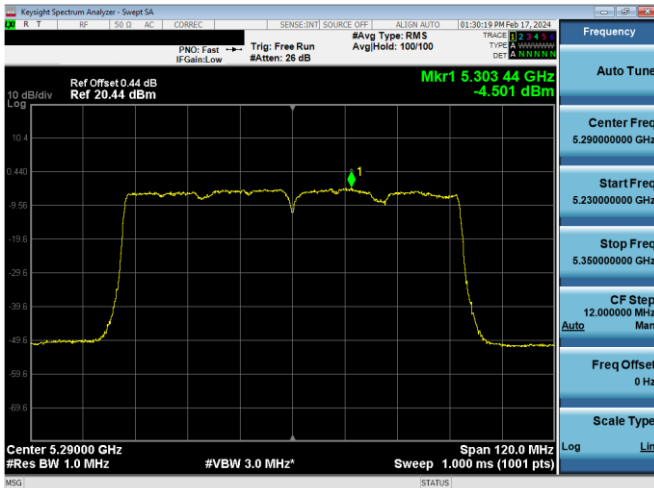
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 241 of 595



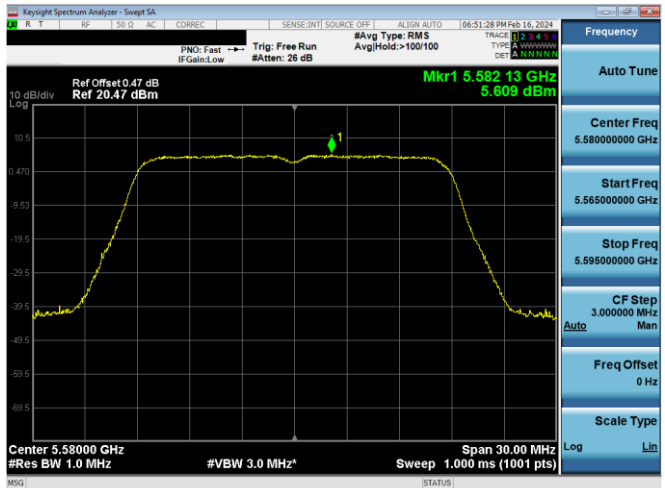
Plot 7-688. PSD CDD Antenna WF5b (80MHz BW 802.11ac – Ch. 58, MCS9)



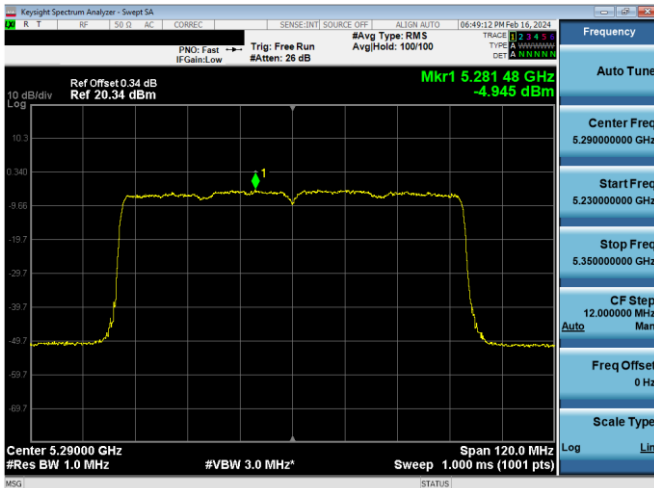
Plot 7-691. PSD CDD Antenna WF8 (80MHz BW 802.11ax(SU) – Ch. 58, MCS11)



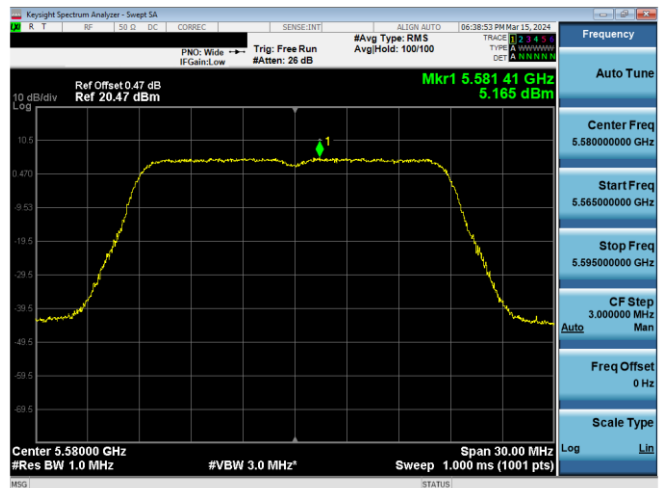
Plot 7-689. PSD CDD Antenna WF8 (80MHz BW 802.11ac – Ch. 58, MCS9)



Plot 7-692. PSD CDD Antenna WF5b (20MHz BW 802.11n – Ch. 116, MCS15)

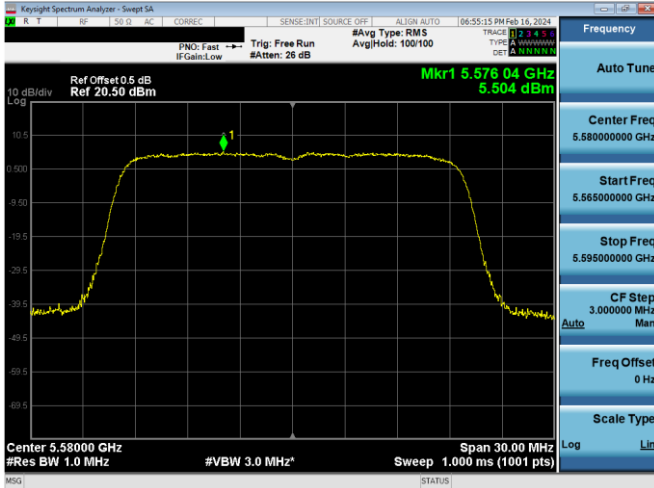


Plot 7-690. PSD CDD Antenna WF5b (80MHz BW 802.11ax(SU) – Ch. 58, MCS11)

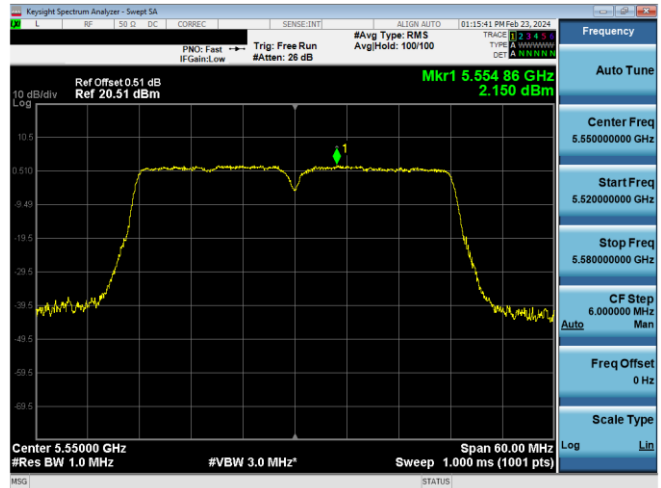


Plot 7-693. PSD CDD Antenna WF8 (20MHz BW 802.11n – Ch. 116, MCS15)

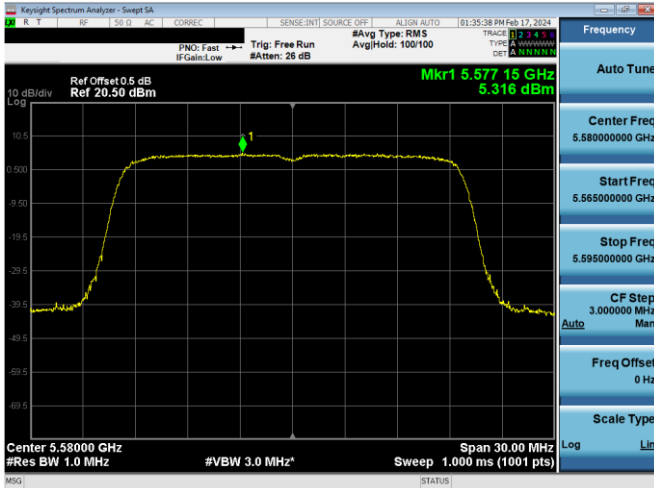
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 242 of 595



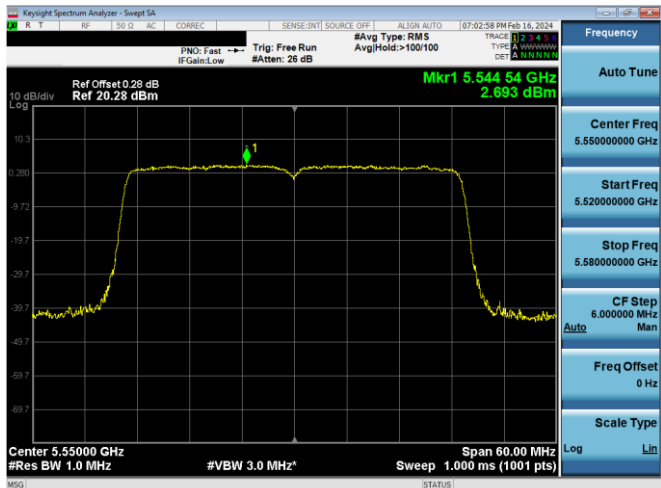
Plot 7-694. PSD CDD Antenna WF5b (20MHz BW 802.11ax(SU) – Ch. 116, MCS11)



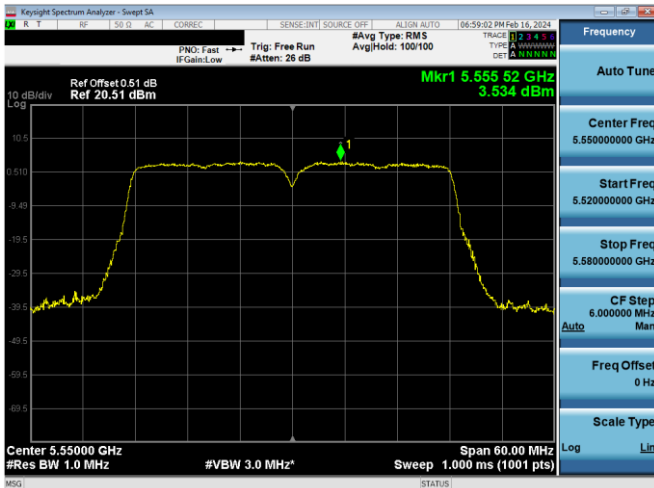
Plot 7-697. PSD CDD Antenna WF8 (40MHz BW 802.11n – Ch. 110, MCS15)



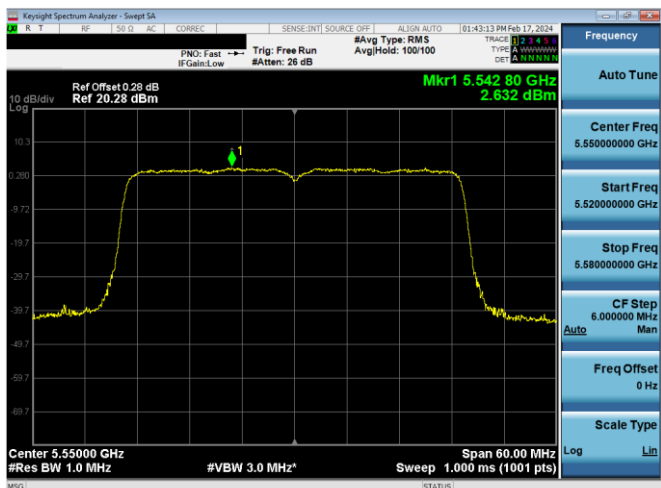
Plot 7-695. PSD CDD Antenna WF8 (20MHz BW 802.11ax(SU) – Ch. 116, MCS11)



Plot 7-698. PSD CDD Antenna WF5b (40MHz BW 802.11ax(SU) – Ch. 110, MCS11)

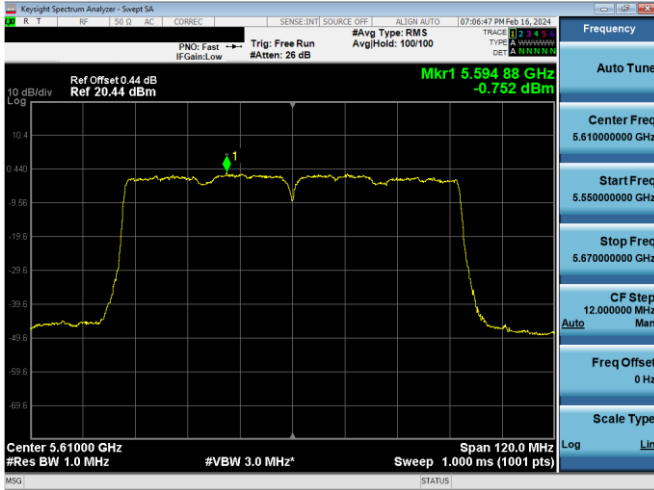


Plot 7-696. PSD CDD Antenna WF5b (40MHz BW 802.11n – Ch. 110, MCS15)

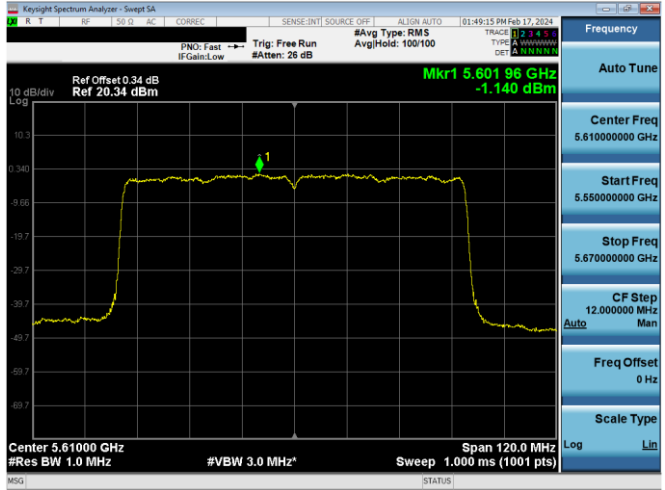


Plot 7-699. PSD CDD Antenna WF8 (40MHz BW 802.11ax(SU) – Ch. 110, MCS11)

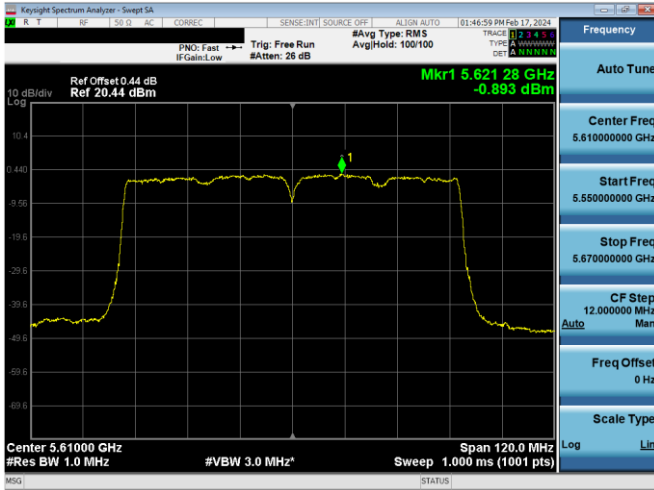
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 243 of 595



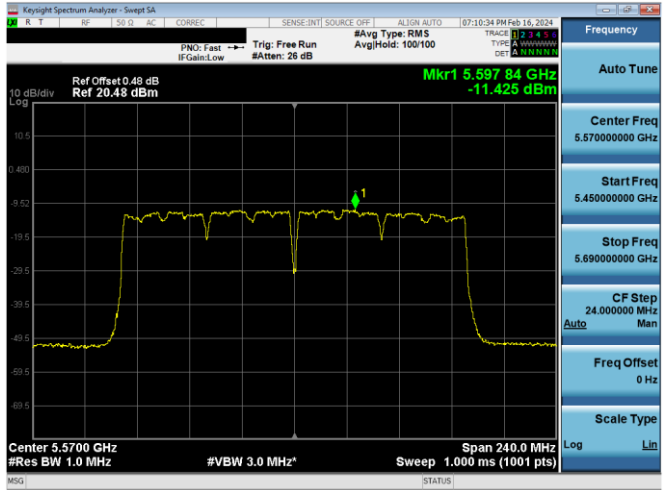
Plot 7-700. PSD CDD Antenna WF5b (80MHz BW 802.11ac – Ch. 122, MCS9)



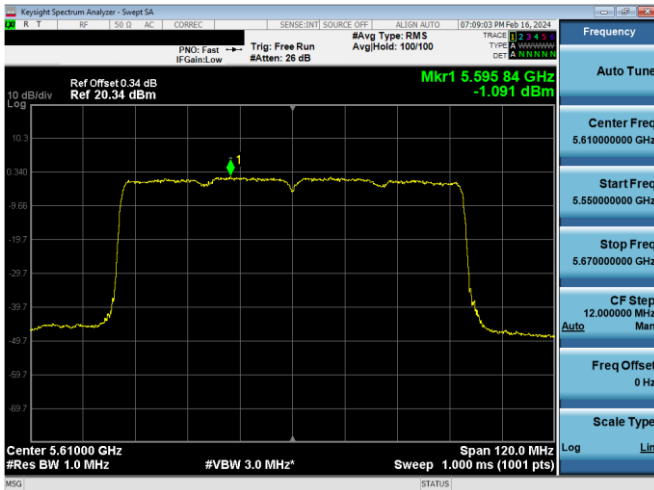
Plot 7-703. PSD CDD Antenna WF8 (80MHz BW 802.11ax(SU) – Ch. 122, MCS11)



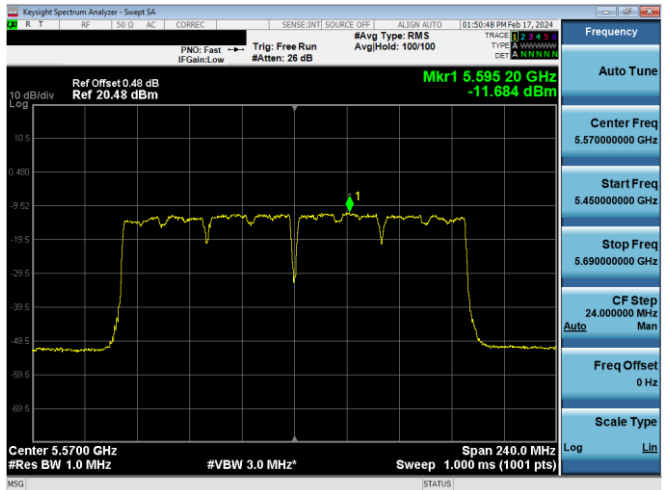
Plot 7-701. PSD CDD Antenna WF8 (80MHz BW 802.11ac – Ch. 122, MCS9)



Plot 7-704. PSD CDD Antenna WF5b (160MHz BW 802.11ac – Ch. 114, MCS9)

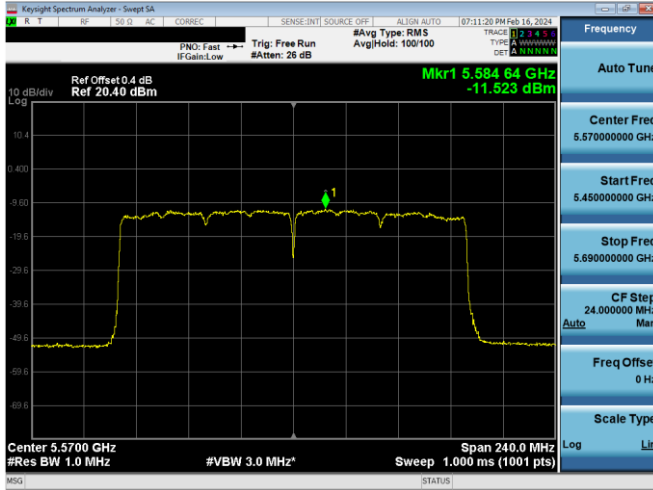


Plot 7-702. PSD CDD Antenna WF5b (80MHz BW 802.11ax(SU) – Ch. 122, MCS11)

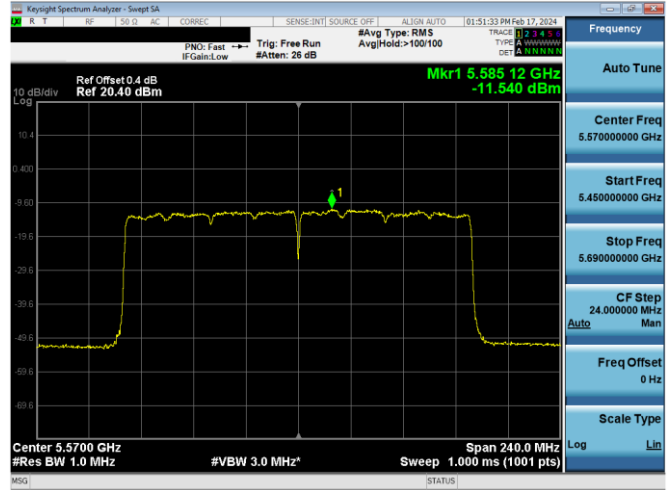


Plot 7-705. PSD CDD Antenna WF8 (160MHz BW 802.11ac – Ch. 114, MCS9)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 244 of 595



Plot 7-706. PSD CDD Antenna WF5b (160MHz BW 802.11ax(SU) – Ch. 114, MCS11)



Plot 7-707. PSD CDD Antenna WF8 (160MHz BW 802.11ax(SU) – Ch. 114, MCS11)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 245 of 595

	Frequency [MHz]	Channel	802.11 MODE	Mode	Data Rate [Mbps]	Antenna WF5b Power Density [dBm/500kHz]	Antenna WF8 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	6.66	9.65	30.0	-20.35
	5785	157	n (20MHz)	CDD	39/43.3 (MCS10)	6.72	6.18	9.47	30.0	-20.53
	5825	165	n (20MHz)	CDD	39/43.3 (MCS10)	6.66	6.45	9.57	30.0	-20.43
	5745	149	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	5.12	4.75	7.95	30.0	-22.05
	5785	157	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	5.18	4.64	7.93	30.0	-22.07
	5825	165	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	4.96	4.66	7.82	30.0	-22.18
	5755	151	n (40MHz)	CDD	81/60 (MCS10)	3.84	4.43	7.15	30.0	-22.85
	5795	159	n (40MHz)	CDD	81/60 (MCS10)	3.63	4.08	6.87	30.0	-23.13
	5755	151	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	2.12	2.74	5.45	30.0	-24.55
	5795	159	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	2.24	2.86	5.57	30.0	-24.43
	5775	155	ac (80MHz)	CDD	175.5/195 (MCS2)	-1.03	-1.44	1.78	30.0	-28.22
	5775	155	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-3.69	-3.75	-0.71	30.0	-30.71

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

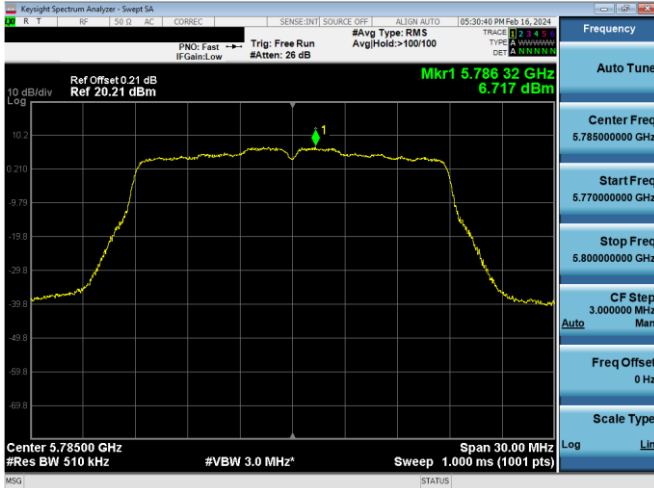
	Frequency [MHz]	Channel	802.11 MODE	Mode	Data Rate [Mbps]	Antenna WF5b Power Density [dBm/500kHz]	Antenna WF8 Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	78/86.7 (MCS12)	6.59	6.64	9.62	30.0	-20.38
	5785	157	n (20MHz)	CDD	78/86.7 (MCS12)	6.73	6.10	9.44	30.0	-20.56
	5825	165	n (20MHz)	CDD	78/86.7 (MCS12)	6.76	6.64	9.71	30.0	-20.29
	5745	149	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	5.31	5.20	8.27	30.0	-21.73
	5785	157	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	5.29	4.67	8.00	30.0	-22.00
	5825	165	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	5.89	4.74	8.36	30.0	-21.64
	5755	151	n (40MHz)	CDD	162/180 (MCS12)	3.71	4.44	7.10	30.0	-22.90
	5795	159	n (40MHz)	CDD	162/180 (MCS12)	3.66	4.39	7.05	30.0	-22.95
	5755	151	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	2.14	1.41	4.80	30.0	-25.20
	5795	159	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	2.29	1.87	5.09	30.0	-24.91
	5775	155	ac (80MHz)	CDD	351/390 (MCS4)	-1.77	-2.00	1.12	30.0	-28.88
	5775	155	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-3.63	-3.56	-0.59	30.0	-30.59

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

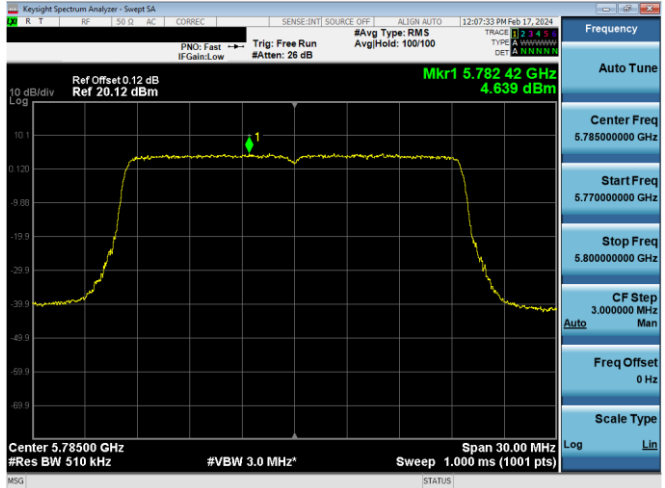
	Frequency [MHz]	Channel	802.11 MODE	Mode	Data Rate [Mbps]	Antenna WF5b Power Density [dBm/500kHz]	Antenna WF8 Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	130/144.4 (MCS15)	5.56	5.69	8.63	30.0	-21.37
	5785	157	n (20MHz)	CDD	130/144.4 (MCS15)	5.99	5.69	8.85	30.0	-21.15
	5825	165	n (20MHz)	CDD	130/144.4 (MCS15)	5.65	5.52	8.60	30.0	-21.40
	5745	149	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.53	5.18	8.37	30.0	-21.63
	5785	157	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.89	4.95	8.46	30.0	-21.54
	5825	165	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	5.89	5.02	8.49	30.0	-21.51
	5755	151	n (40MHz)	CDD	270/300 (MCS15)	2.49	3.21	5.88	30.0	-24.12
	5795	159	n (40MHz)	CDD	270/300 (MCS15)	2.62	3.35	6.01	30.0	-23.99
	5755	151	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	0.91	0.78	3.86	30.0	-26.14
	5795	159	ax (SU) (40MHz)	CDD	271/286.8 (MCS11)	2.63	1.96	5.32	30.0	-24.68
	5775	155	ac (80MHz)	CDD	780/866.7 (MCS9)	-3.25	-3.02	-0.12	30.0	-30.12
	5775	155	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-3.97	-4.60	-1.26	30.0	-31.26

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

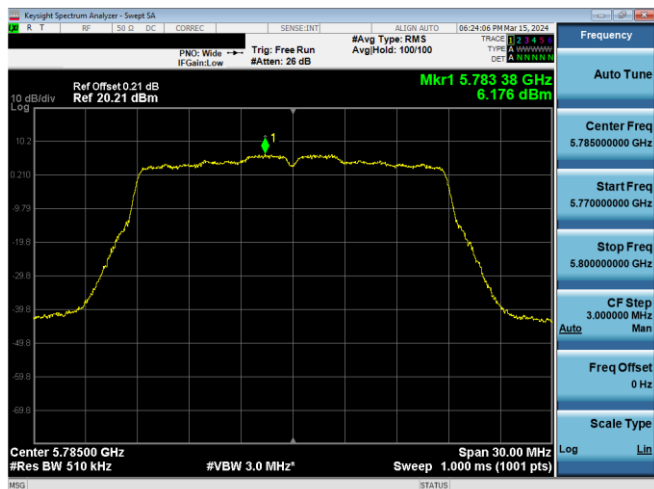
FCC ID: BCGA2836 IC: 579C-A2836		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 246 of 595



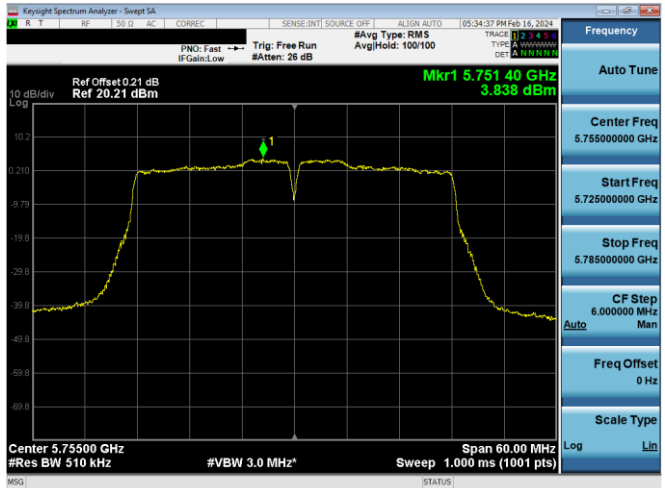
Plot 7-708. PSD CDD Antenna WF5b (20MHz BW 802.11n – Ch. 157, MCS10)



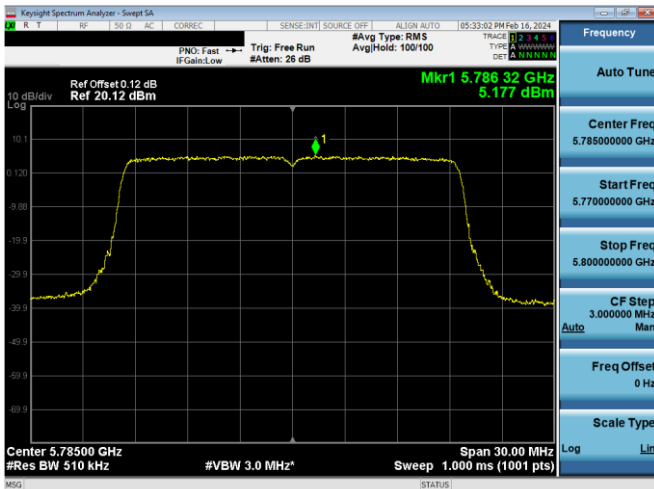
Plot 7-711. PSD CDD Antenna WF8 (20MHz BW 802.11ax(SU) – Ch. 157, MCS2)



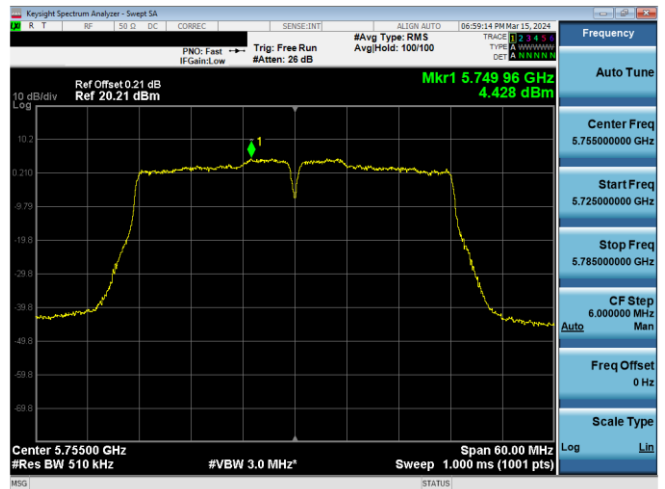
Plot 7-709. PSD CDD Antenna WF8 (20MHz BW 802.11n – Ch. 157, MCS10)



Plot 7-712. PSD CDD Antenna WF5b (40MHz BW 802.11n – Ch. 151, MCS10)

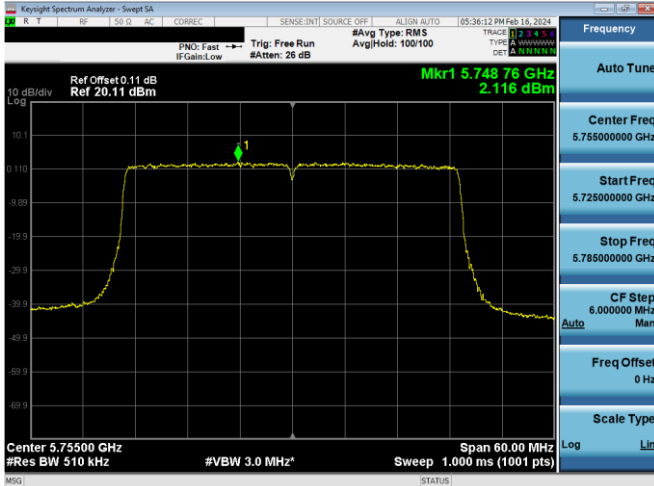


Plot 7-710. PSD CDD Antenna WF5b (20MHz BW 802.11ax(SU) – Ch. 157, MCS2)

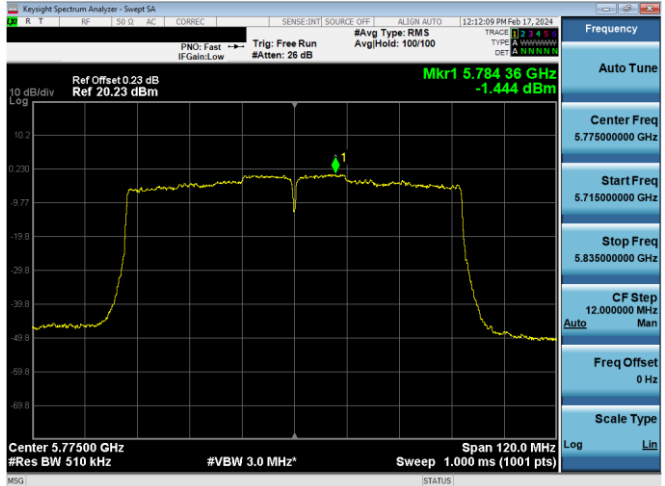


Plot 7-713. PSD CDD Antenna WF8 (40MHz BW 802.11n – Ch. 151, MCS10)

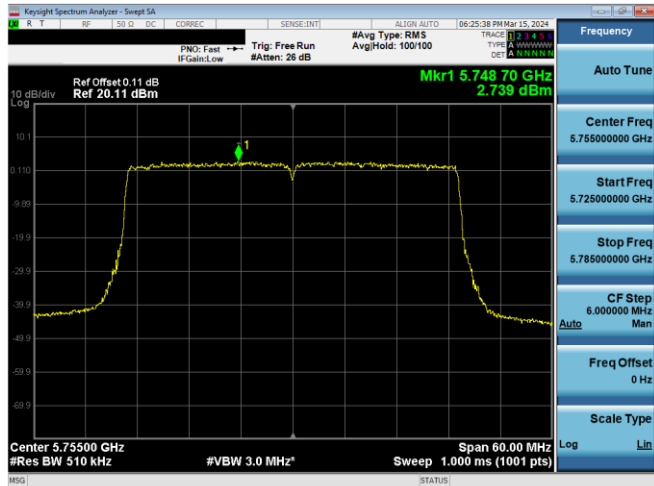
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 247 of 595



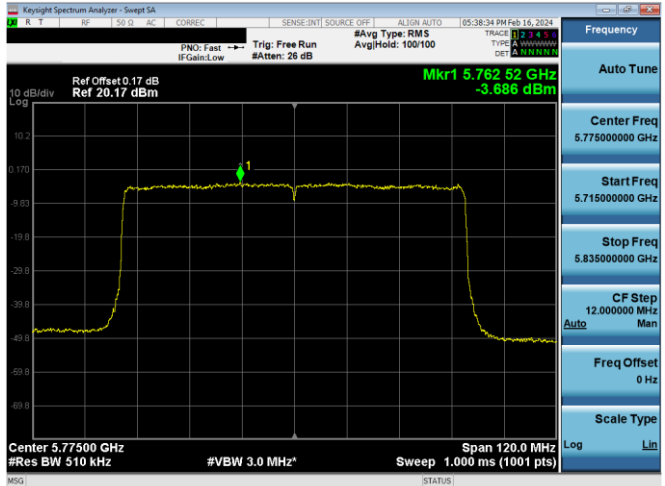
Plot 7-714. PSD CDD Antenna WF5b (40MHz BW 802.11ax(SU) – Ch. 151, MCS2)



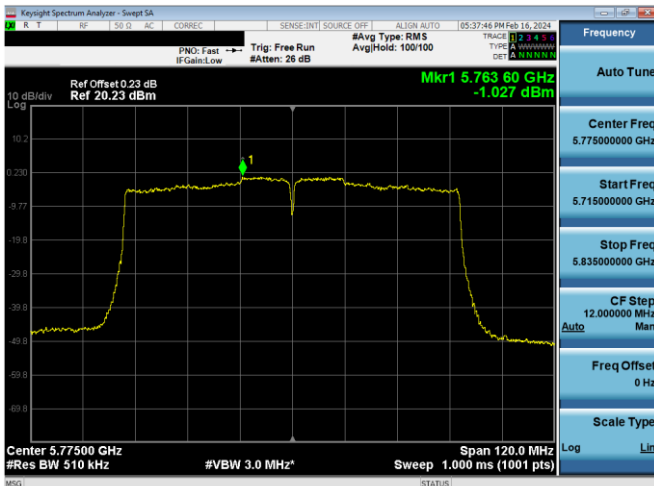
Plot 7-717. PSD CDD Antenna WF8 (80MHz BW 802.11ac – Ch. 155, MCS2)



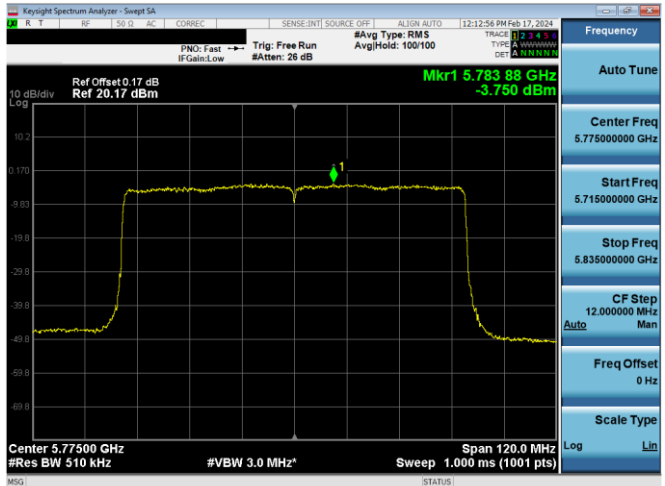
Plot 7-715. PSD CDD Antenna WF8 (40MHz BW 802.11ax(SU) – Ch. 151, MCS2)



Plot 7-718. PSD CDD Antenna WF5b (80MHz BW 802.11ax(SU) – Ch. 155, MCS2)



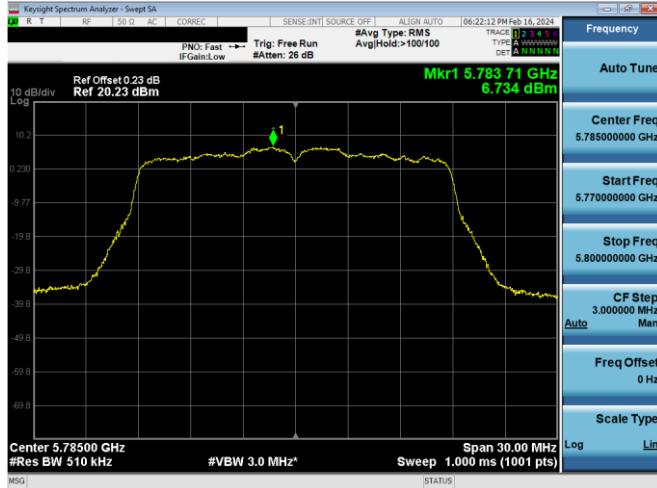
Plot 7-716. PSD CDD Antenna WF5b (80MHz BW 802.11ac – Ch. 155, MCS2)



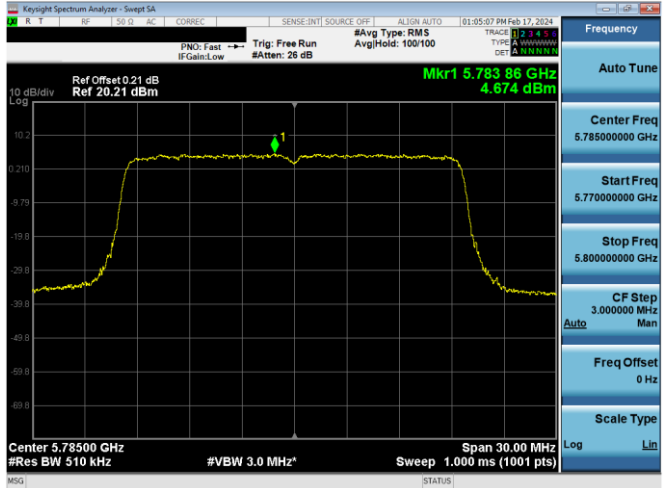
Plot 7-719. PSD CDD Antenna WF8 (80MHz BW 802.11ax(SU) – Ch. 155, MCS2)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 248 of 595

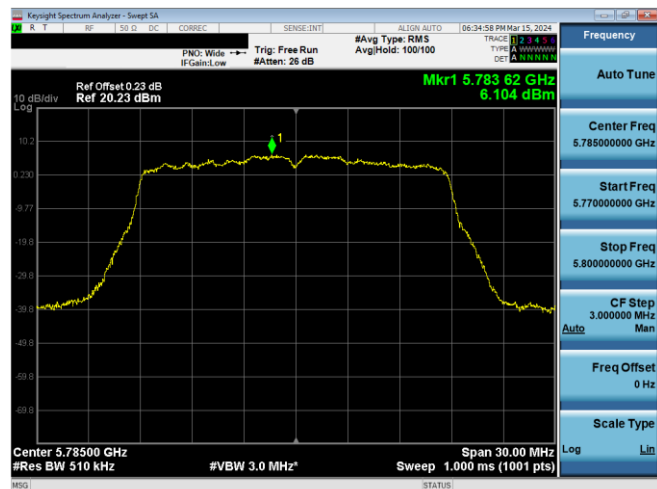




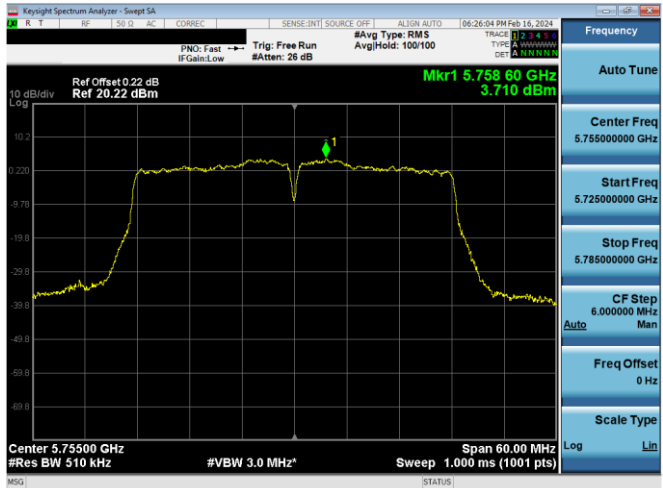
Plot 7-720. PSD CDD Antenna WF5b (20MHz BW 802.11n – Ch. 157, MCS12)



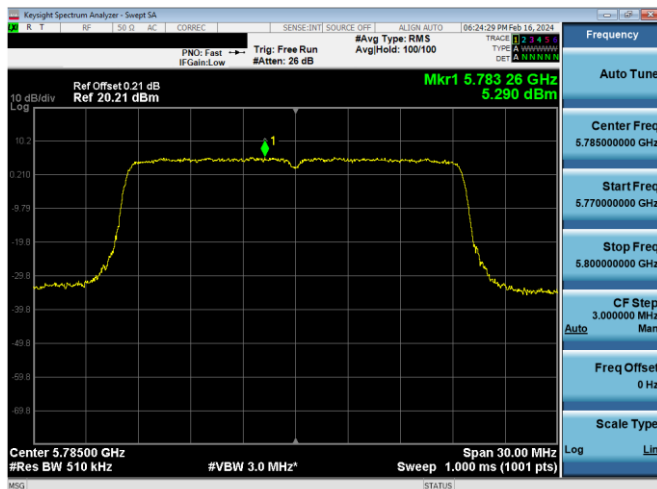
Plot 7-723. PSD CDD Antenna WF8 (20MHz BW 802.11ax(SU) – Ch. 157, MCS4)



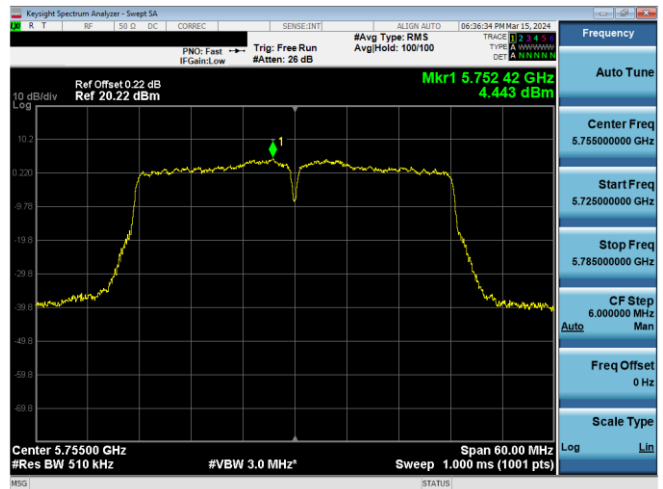
Plot 7-721. PSD CDD Antenna WF8 (20MHz BW 802.11n – Ch. 157, MCS12)



Plot 7-724. PSD CDD Antenna WF5b (40MHz BW 802.11n – Ch. 151, MCS12)

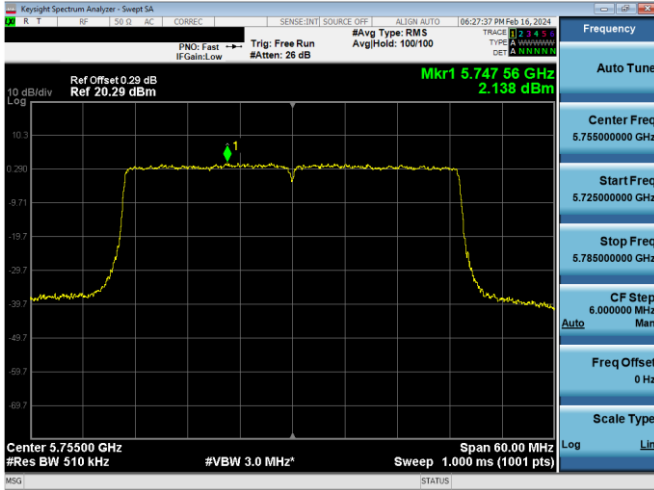


Plot 7-722. PSD CDD Antenna WF5b (20MHz BW 802.11ax(SU) – Ch. 157, MCS4)

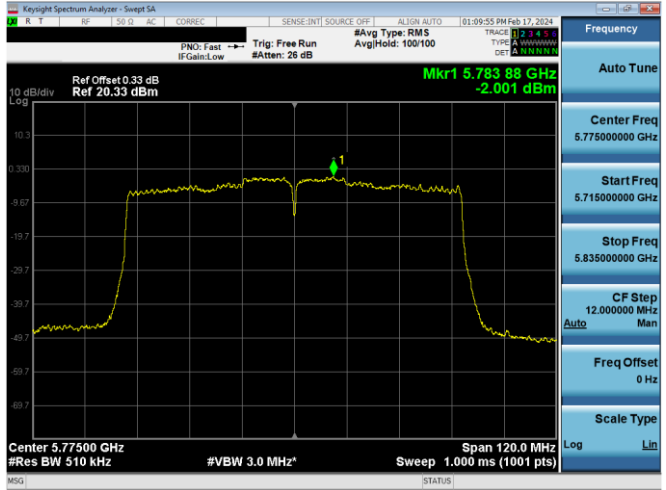


Plot 7-725. PSD CDD Antenna WF8 (40MHz BW 802.11n – Ch. 151, MCS12)

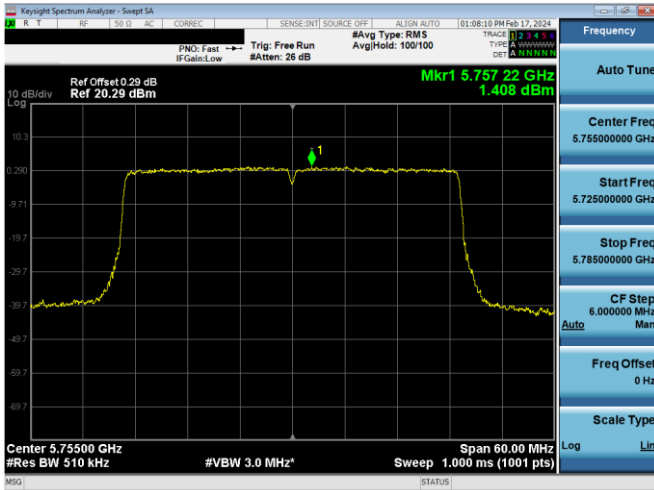
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 249 of 595



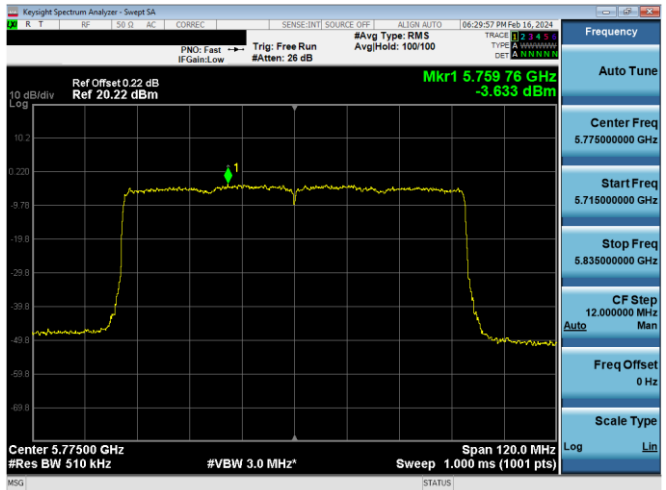
Plot 7-726. PSD CDD Antenna WF5b (40MHz BW 802.11ax(SU) – Ch. 151, MCS4)



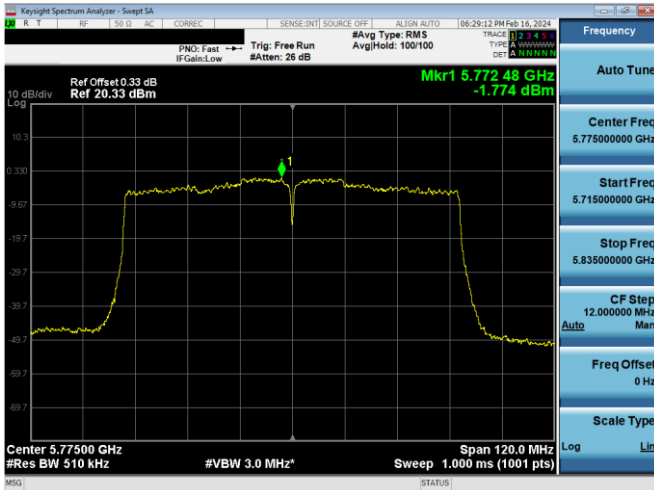
Plot 7-729. PSD CDD Antenna WF8 (80MHz BW 802.11ac – Ch. 155, MCS4)



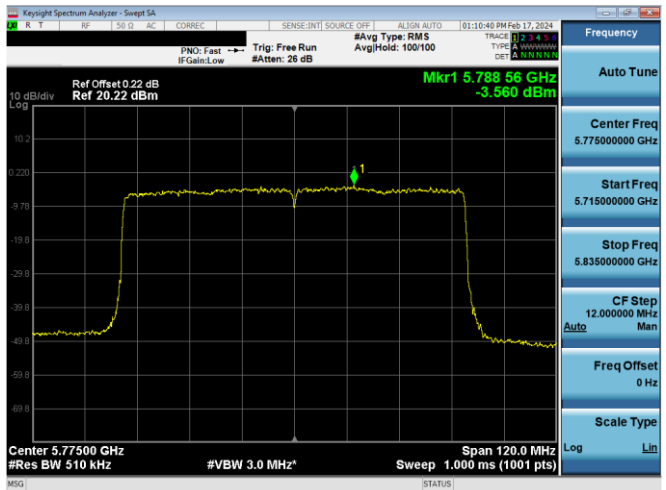
Plot 7-727. PSD CDD Antenna WF8 (40MHz BW 802.11ax(SU) – Ch. 151, MCS4)



Plot 7-730. PSD CDD Antenna WF5b (80MHz BW 802.11ax(SU) – Ch. 155, MCS4)

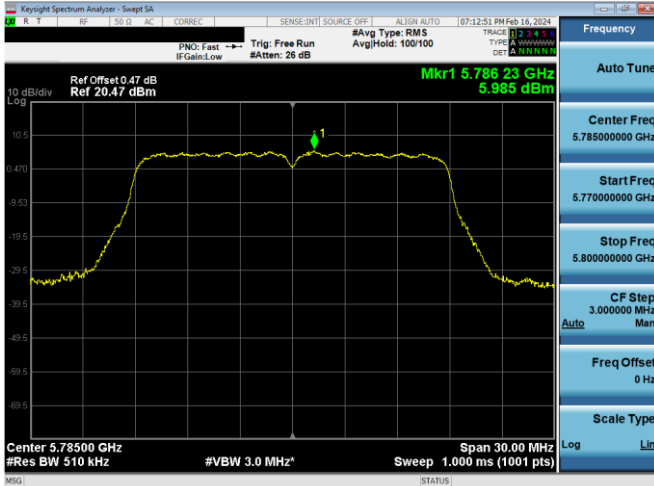


Plot 7-728. PSD CDD Antenna WF5b (80MHz BW 802.11ac – Ch. 155, MCS4)

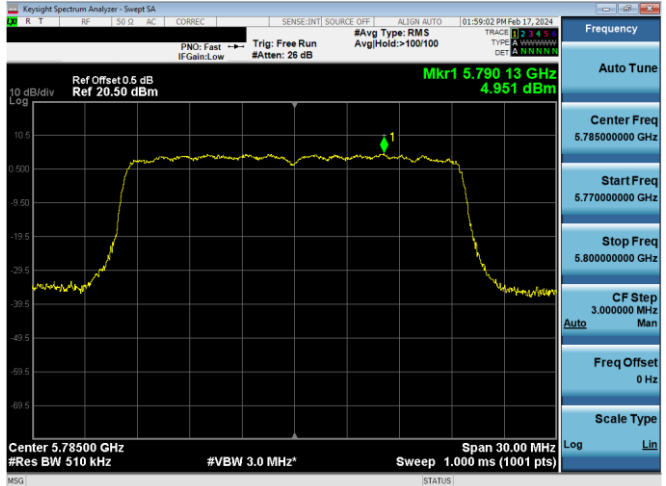


Plot 7-731. PSD CDD Antenna WF8 (80MHz BW 802.11ax(SU) – Ch. 155, MCS4)

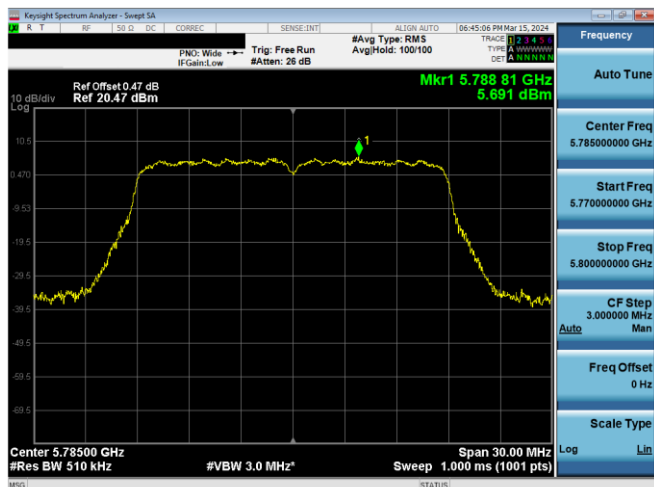
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 250 of 595



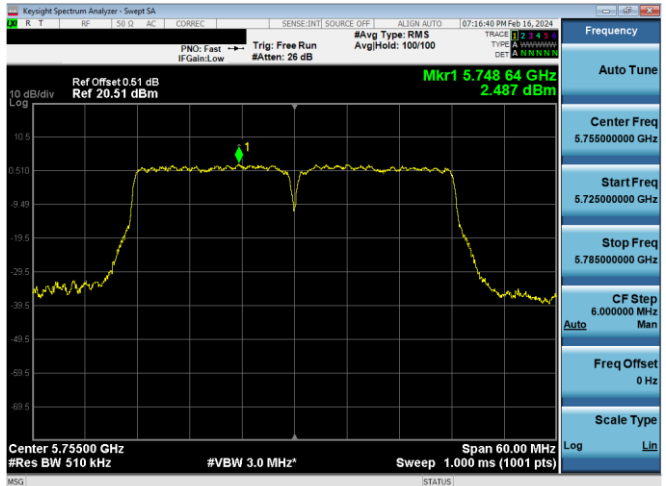
Plot 7-732. PSD CDD Antenna WF5b (20MHz BW 802.11n – Ch. 157, MCS15)



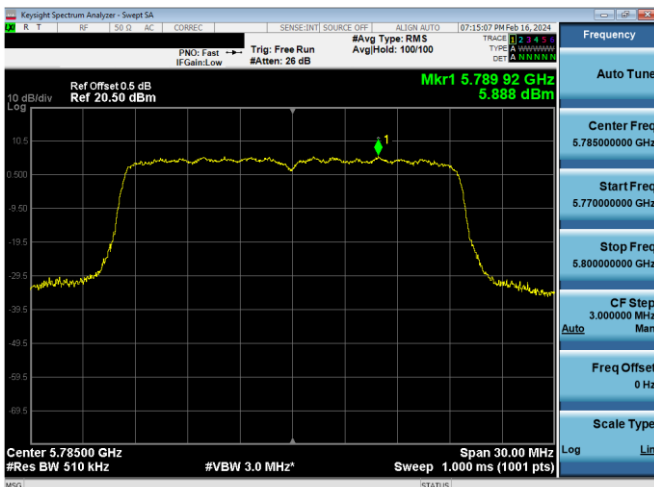
Plot 7-735. PSD CDD Antenna WF8 (20MHz BW 802.11ax(SU) – Ch. 157, MCS11)



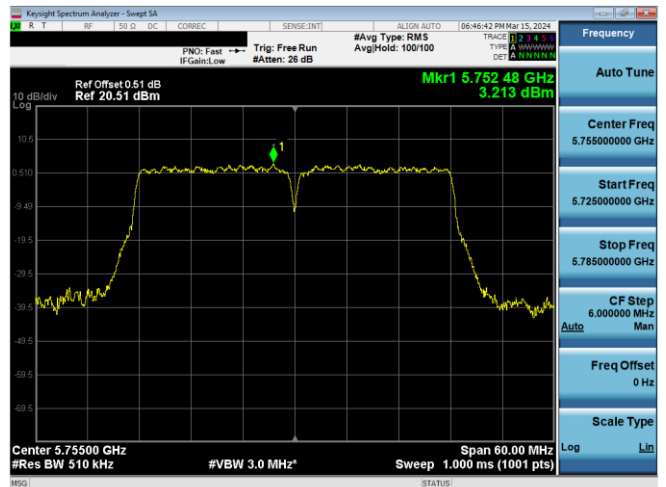
Plot 7-733. PSD CDD Antenna WF8 (20MHz BW 802.11n – Ch. 157, MCS15)



Plot 7-736. PSD CDD Antenna WF5b (40MHz BW 802.11n – Ch. 151, MCS15)

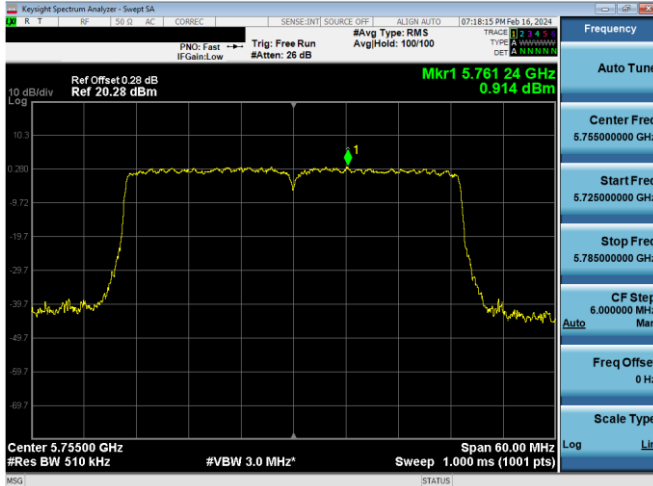


Plot 7-734. PSD CDD Antenna WF5b (20MHz BW 802.11ax(SU) – Ch. 157, MCS11)

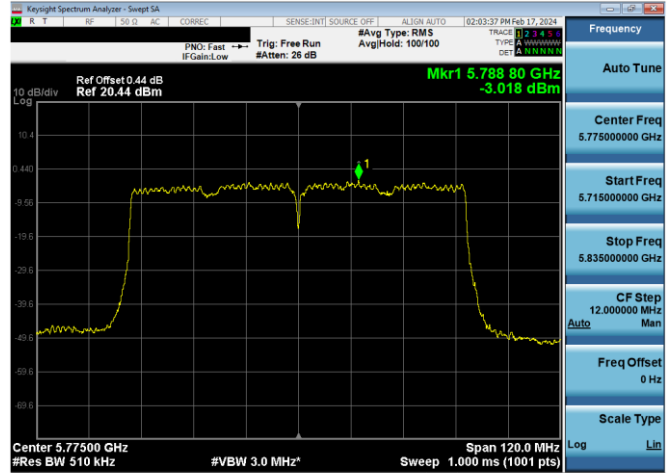


Plot 7-737. PSD CDD Antenna WF8 (40MHz BW 802.11n – Ch. 151, MCS15)

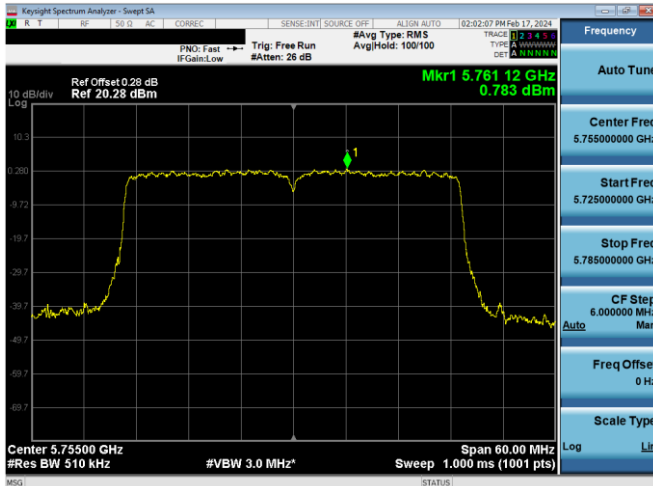
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 251 of 595



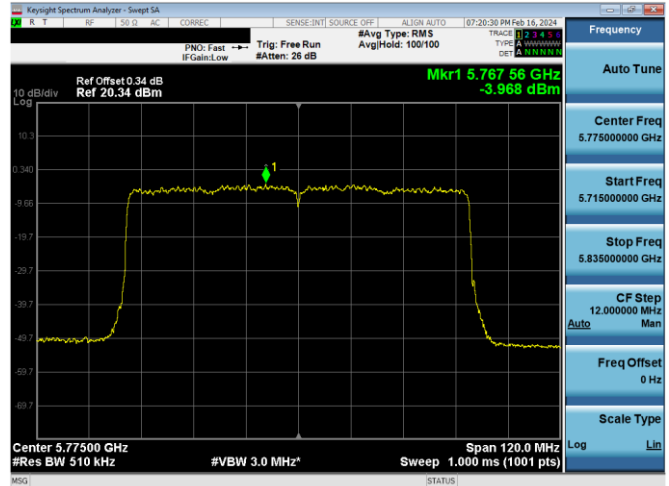
Plot 7-738. PSD CDD Antenna WF5b (40MHz BW 802.11ax(SU) – Ch. 151, MCS11)



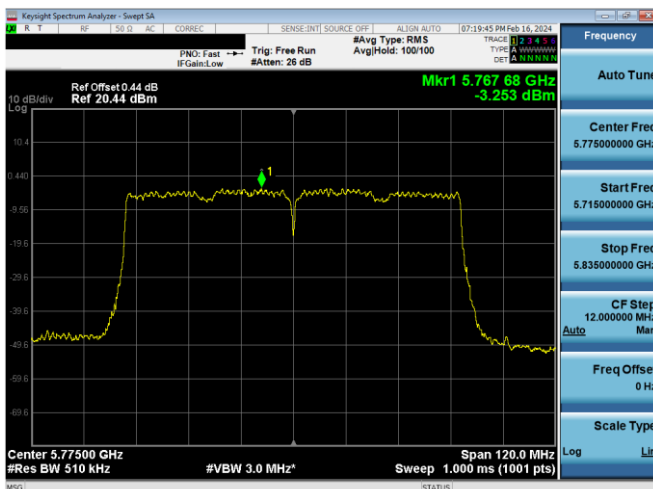
Plot 7-741. PSD CDD Antenna WF8 (80MHz BW 802.11ac – Ch. 155, MCS9)



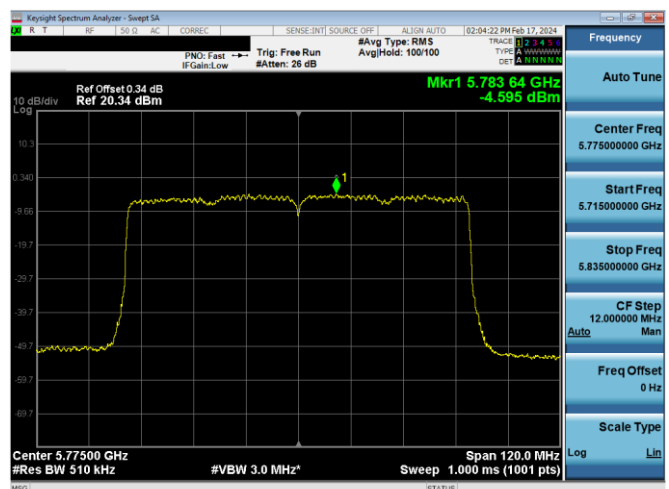
Plot 7-739. PSD CDD Antenna WF8 (40MHz BW 802.11ax(SU) – Ch. 151, MCS11)



Plot 7-742. PSD CDD Antenna WF5b (80MHz BW 802.11ax(SU) – Ch. 155, MCS11)



Plot 7-740. PSD CDD Antenna WF5b (80MHz BW 802.11ac – Ch. 155, MCS9)



Plot 7-743. PSD CDD Antenna WF8 (80MHz BW 802.11ax(SU) – Ch. 155, MCS11)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 252 of 595

	Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Antenna WF5b Power Density [dBm/MHz]	Antenna WF8 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)	3.04	3.50	6.28	1.60	5.10	10.0	-4.90	
	5200	40	n (20MHz)	SDM	39/43.3 (MCS10)	2.92	3.54	6.25	1.60	5.14	10.0	-4.86	
	5240	48	n (20MHz)	SDM	39/43.3 (MCS10)	3.05	3.35	6.21	1.60	4.95	10.0	-5.05	
	5180	36	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	1.31	2.06	4.71	1.60	3.66	10.0	-6.34	
	5200	40	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	1.31	2.08	4.72	1.60	3.68	10.0	-6.32	
	5240	48	ax (SU) (20MHz)	SDM	48/51.6 (MCS2)	1.41	1.89	4.66	1.60	3.49	10.0	-6.51	
	5190	38	n (40MHz)	SDM	81/60 (MCS10)	0.70	0.97	3.85	1.60	2.58	10.0	-7.42	
	5230	46	n (40MHz)	SDM	81/60 (MCS10)	3.13	3.71	6.44	1.60	5.31	10.0	-4.69	
	5190	38	ax (SU) (40MHz)	SDM	98/103.2 (MCS2)	-0.84	-0.30	2.45	1.60	1.30	10.0	-8.70	
	5230	46	ax (SU) (40MHz)	SDM	98/103.2 (MCS2)	2.02	1.93	4.98	1.60	3.53	10.0	-6.47	
	5210	42	ac (80MHz)	SDM	175.5/195 (MCS2)	-2.56	-2.00	0.74	1.60	-0.40	10.0	-10.40	
	5210	42	ax (SU) (80MHz)	SDM	204/216.2 (MCS2)	-5.22	-4.12	-1.62	1.60	-2.52	10.0	-12.52	
	Band 1/2	5250	50	ac (160MHz)	SDM	175.5/195 (MCS2)	-7.54	-7.51	-4.51	1.60	-5.90	10.0	-15.90
		5250	50	ax (SU) (160MHz)	SDM	204/216.2 (MCS2)	-9.20	-8.50	-5.83	1.60	-6.90	10.0	-16.90

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

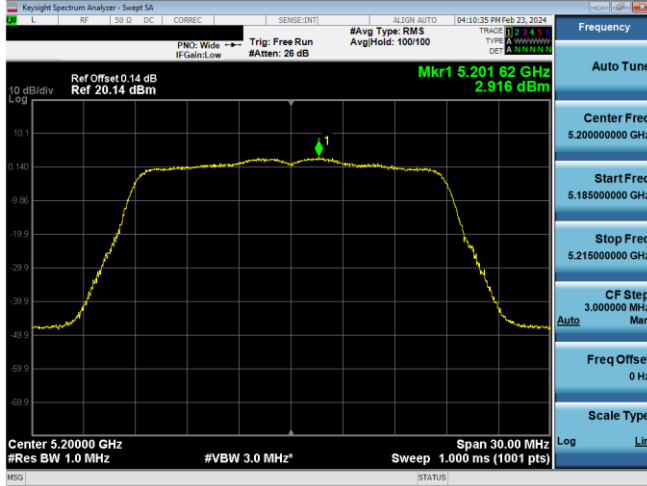
	Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Antenna WF5b Power Density [dBm/MHz]	Antenna WF8 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directoinal Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]	
Band 1	5180	36	n (20MHz)	SDM	78/86.7 (MCS12)	3.28	3.63	6.47	1.60	5.23	10.0	-4.77	
	5200	40	n (20MHz)	SDM	78/86.7 (MCS12)	3.21	3.62	6.43	1.60	5.22	10.0	-4.78	
	5240	48	n (20MHz)	SDM	78/86.7 (MCS12)	3.54	3.43	6.49	1.60	5.03	10.0	-4.97	
	5180	36	ax (SU) (20MHz)	SDM	98/103.2 (MCS4)	1.57	1.85	4.72	1.60	3.45	10.0	-6.55	
	5200	40	ax (SU) (20MHz)	SDM	98/103.2 (MCS4)	1.45	2.21	4.85	1.60	3.81	10.0	-6.19	
	5240	48	ax (SU) (20MHz)	SDM	98/103.2 (MCS4)	1.24	2.49	4.92	1.60	4.09	10.0	-5.91	
	5190	38	n (40MHz)	SDM	162/180 (MCS12)	0.91	1.37	4.16	1.60	2.97	10.0	-7.03	
	5230	46	n (40MHz)	SDM	162/180 (MCS12)	3.21	3.84	6.55	1.60	5.44	10.0	-4.56	
	5190	38	ax (SU) (40MHz)	SDM	196/206.5 (MCS4)	-0.46	0.02	2.80	1.60	1.62	10.0	-8.38	
	5230	46	ax (SU) (40MHz)	SDM	196/206.5 (MCS4)	1.95	2.26	5.12	1.60	3.86	10.0	-6.14	
	5210	42	ac (80MHz)	SDM	351/390 (MCS4)	-2.92	-2.29	0.42	1.60	-0.69	10.0	-10.69	
	5210	42	ax (SU) (80MHz)	SDM	408/432.4 (MCS4)	-5.21	-4.93	-2.06	1.60	-3.33	10.0	-13.33	
	Band 1/2	5250	50	ac (160MHz)	SDM	351/390 (MCS4)	-8.71	-8.12	-5.40	1.60	-6.52	10.0	-16.52
		5250	50	ax (SU) (160MHz)	SDM	408/432.4 (MCS4)	-9.87	-9.15	-6.48	1.60	-7.54	10.0	-17.54

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

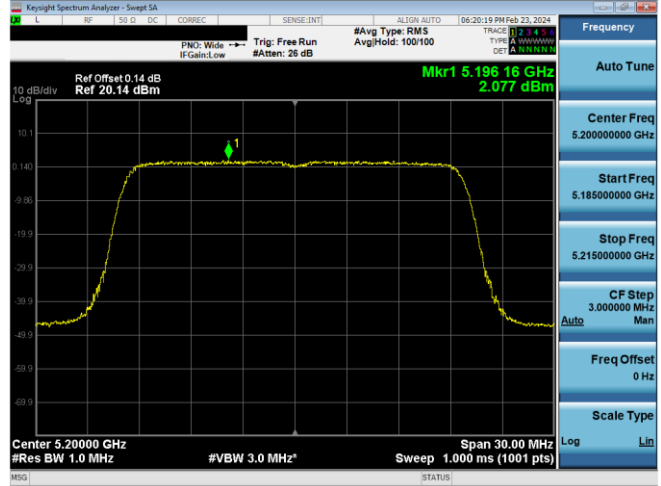
	Frequency [MHz]	Channel No.	802.11 MODE	Mode	Data Rate [Mbps]	Antenna WF5b Power Density [dBm/MHz]	Antenna WF8 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directoinal Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]	
Band 1	5180	36	n (20MHz)	SDM	130/144.4 (MCS15)	2.17	2.55	5.37	1.60	4.15	10.0	-5.85	
	5200	40	n (20MHz)	SDM	130/144.4 (MCS15)	2.09	2.39	5.25	1.60	4.00	10.0	-6.00	
	5240	48	n (20MHz)	SDM	130/144.4 (MCS15)	2.01	2.21	5.12	1.60	3.81	10.0	-6.19	
	5180	36	ax (SU) (20MHz)	SDM	270/286.8 (MCS11)	1.75	2.31	5.05	1.60	3.91	10.0	-6.09	
	5200	40	ax (SU) (20MHz)	SDM	270/286.8 (MCS11)	1.43	2.55	5.04	1.60	4.15	10.0	-5.85	
	5240	48	ax (SU) (20MHz)	SDM	270/286.8 (MCS11)	1.71	2.06	4.90	1.60	3.66	10.0	-6.34	
	5190	38	n (40MHz)	SDM	270/300 (MCS15)	-0.98	-0.66	2.20	1.60	0.95	10.0	-9.05	
	5230	46	n (40MHz)	SDM	270/300 (MCS15)	2.15	2.87	5.54	1.60	4.47	10.0	-5.53	
	5190	38	ax (SU) (40MHz)	SDM	271/286.8 (MCS11)	-1.27	-0.88	1.94	1.60	0.72	10.0	-9.28	
	5230	46	ax (SU) (40MHz)	SDM	271/286.8 (MCS11)	2.27	2.80	5.55	1.60	4.40	10.0	-5.60	
	5210	42	ac (80MHz)	SDM	780/866.7 (MCS9)	-4.53	-4.46	-1.49	1.60	-2.86	10.0	-12.86	
	5210	42	ax (SU) (80MHz)	SDM	1134/1201 (MCS11)	-5.19	-5.18	-2.17	1.60	-3.57	10.0	-13.57	
	Band 1/2	5250	50	ac (160MHz)	SDM	780/866.7 (MCS9)	-10.02	-9.31	-6.64	1.60	-7.71	10.0	-17.71
		5250	50	ax (SU) (160MHz)	SDM	1134/1201 (MCS11)	-10.34	-9.81	-7.06	1.60	-8.21	10.0	-18.21

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

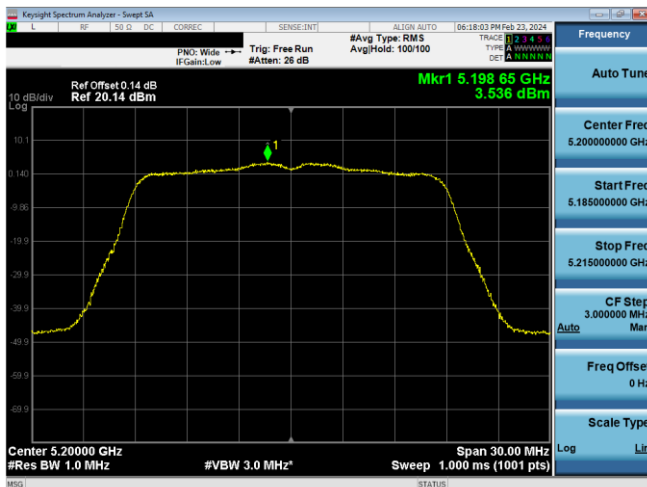
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 253 of 595



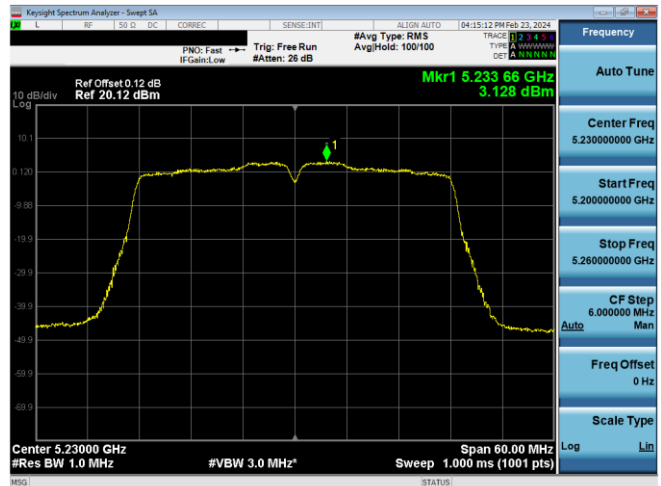
Plot 7-744. ISED PSD SDM Antenna WF5b (20MHz BW 11n – Ch.40, MCS10)



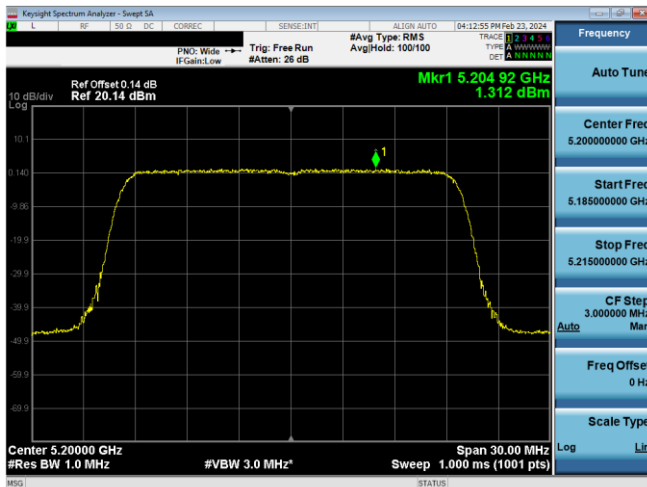
Plot 7-747. ISED PSD SDM Antenna WF8 (20MHz BW 11ax(SU) – Ch.40, MCS2)



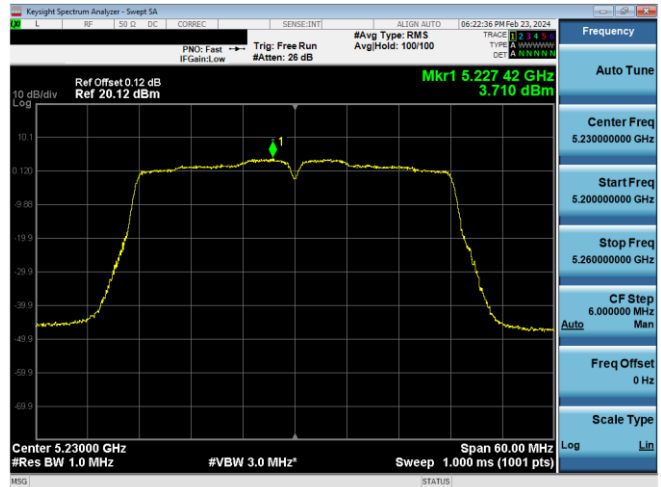
Plot 7-745. ISED PSD SDM Antenna WF8 (20MHz BW 11n – Ch.40, MCS10)



Plot 7-748. ISED PSD SDM Antenna WF5b (40MHz BW 11n – Ch.46, MCS10)

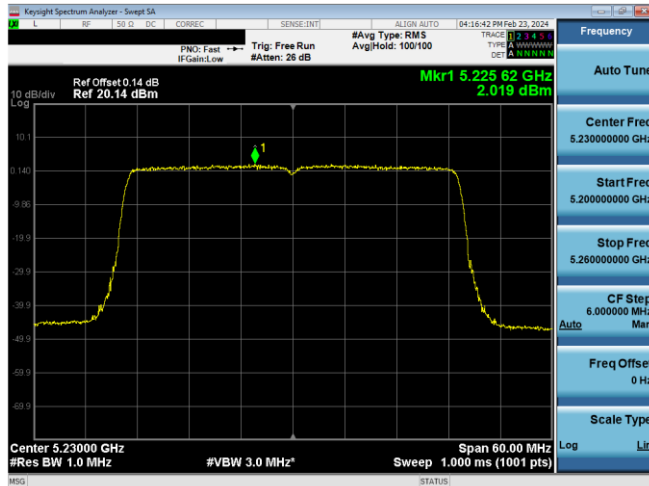


Plot 7-746. ISED PSD SDM Antenna WF5b (20MHz BW 11ax(SU) – Ch.40, MCS2)

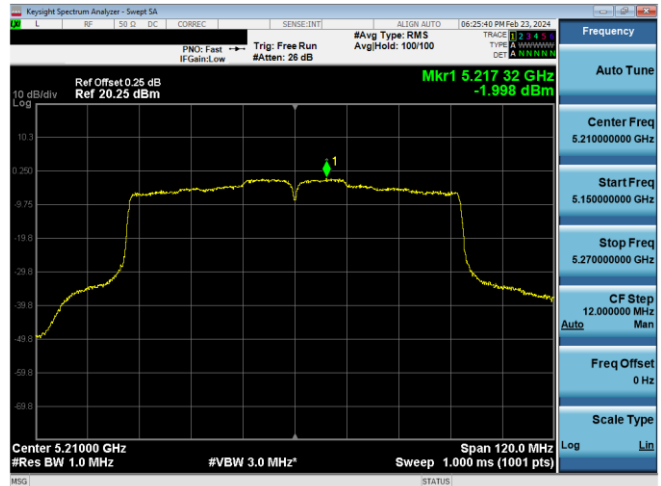


Plot 7-749. ISED PSD SDM Antenna WF8 (40MHz BW 11n – Ch.46, MCS10)

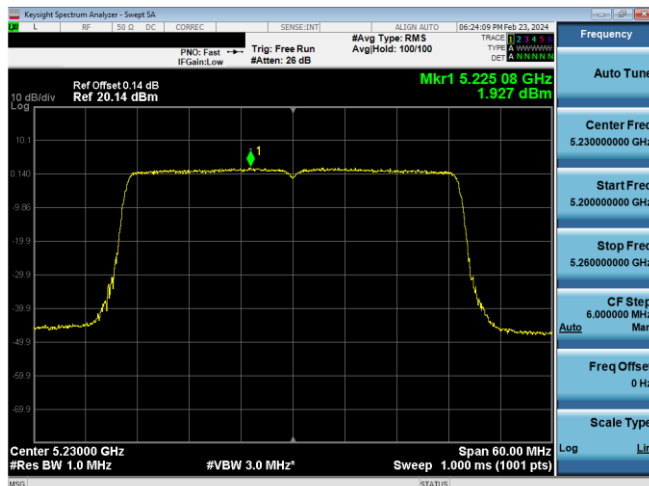
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 254 of 595



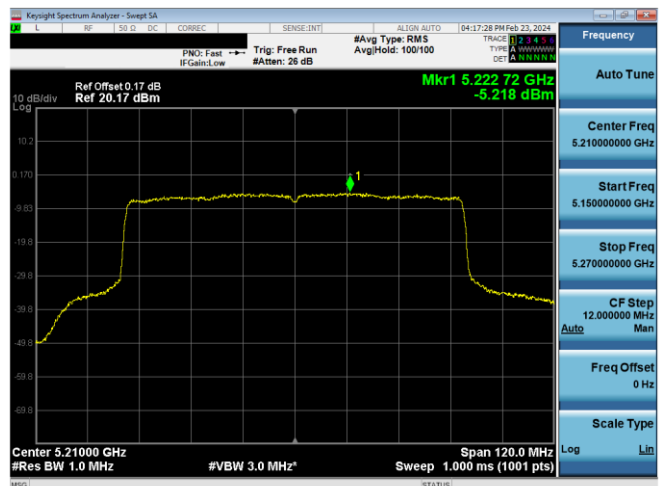
Plot 7-750. ISED PSD SDM Antenna WF5b (40MHz BW 11ax(SU) – Ch.46, MCS2)



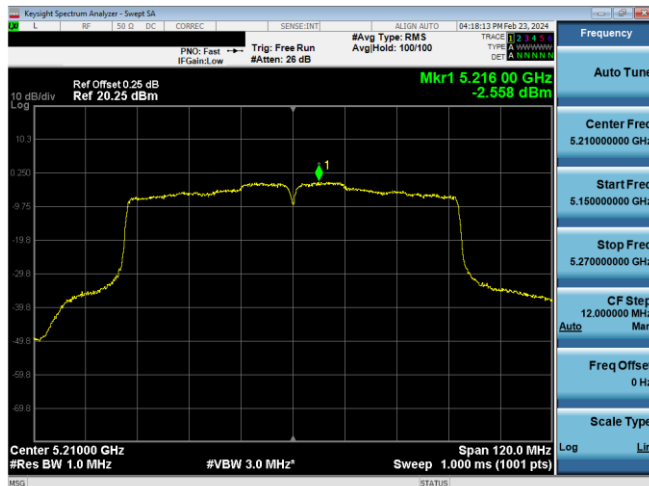
Plot 7-753. ISED PSD CDD Antenna WF8 (80MHz BW 11ac – Ch.42, MCS2)



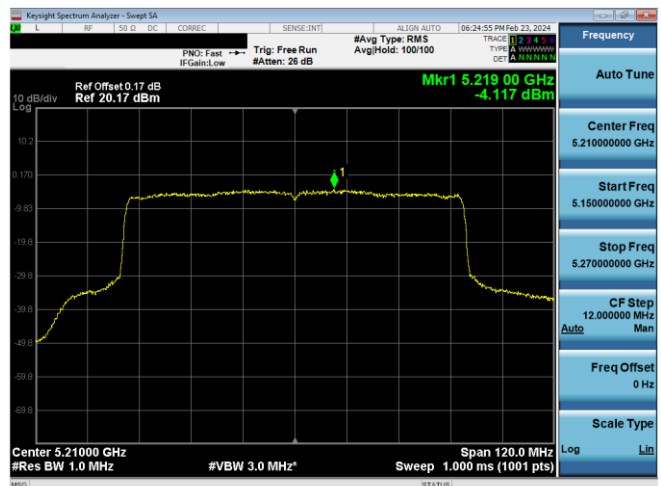
Plot 7-751. ISED SDM PSD Antenna WF8 (40MHz BW 11ax(SU) – Ch.46, MCS2)



Plot 7-754. ISED PSD CDD Antenna WF5b (80MHz BW 11ax (SU) – Ch.42, MCS2)

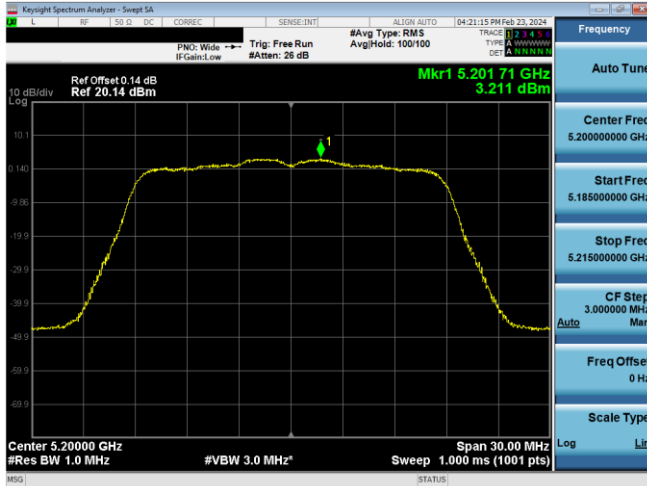


Plot 7-752. ISED PSD CDD Antenna WF5b (80MHz BW 11ac – Ch.42, MCS2)

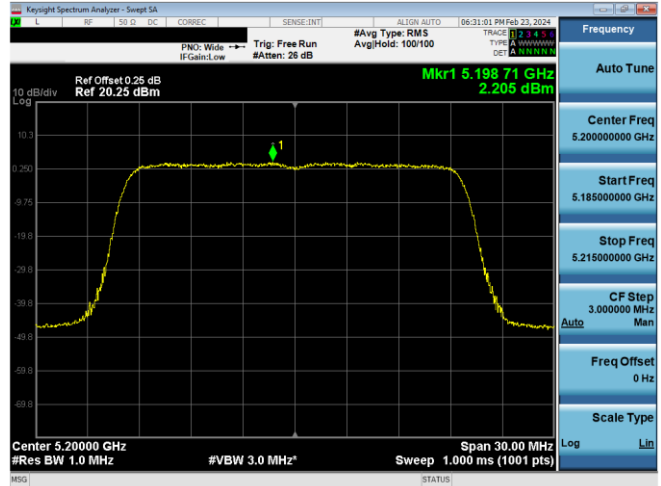


Plot 7-755. ISED PSD CDD Antenna WF8 (80MHz BW 11ax (SU) – Ch.42, MCS2)

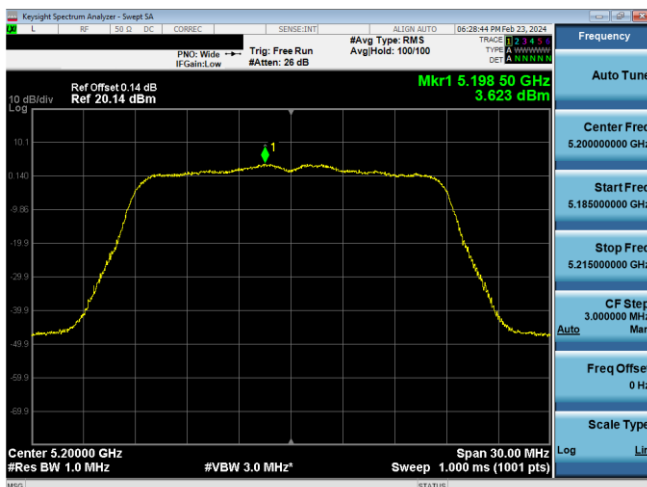
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 255 of 595



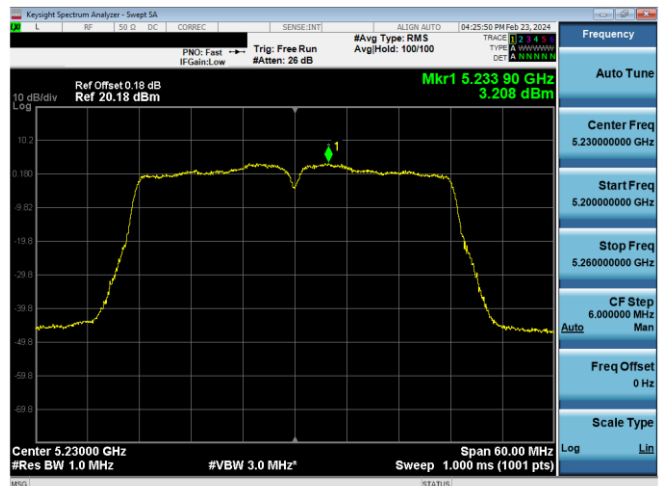
Plot 7-756. ISED PSD SDM Antenna WF5b (20MHz BW 11n – Ch.40, MCS12)



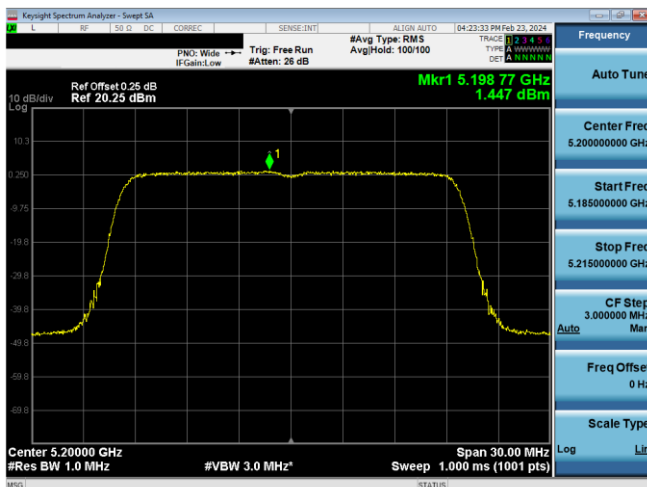
Plot 7-759. ISED PSD SDM Antenna WF8 (20MHz BW 11ax(SU) – Ch.40, MCS4)



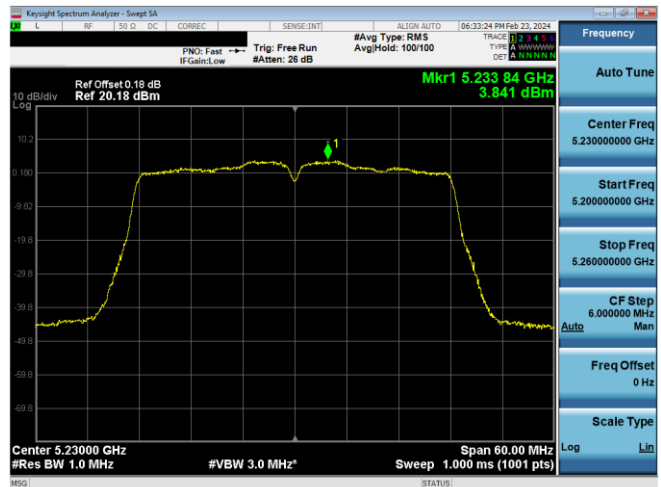
Plot 7-757. ISED PSD SDM Antenna WF8 (20MHz BW 11n – Ch.40, MCS12)



Plot 7-760. ISED PSD SDM Antenna WF5b (40MHz BW 11n – Ch.46, MCS12)



Plot 7-758. ISED PSD SDM Antenna WF5b (20MHz BW 11ax(SU) – Ch.40, MCS4)



Plot 7-761. ISED PSD SDM Antenna WF8 (40MHz BW 11n – Ch.46, MCS12)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-11-R1.BCG	Test Dates: 12/06/202 - 02/20/2024	EUT Type: Tablet Device	Page 256 of 595