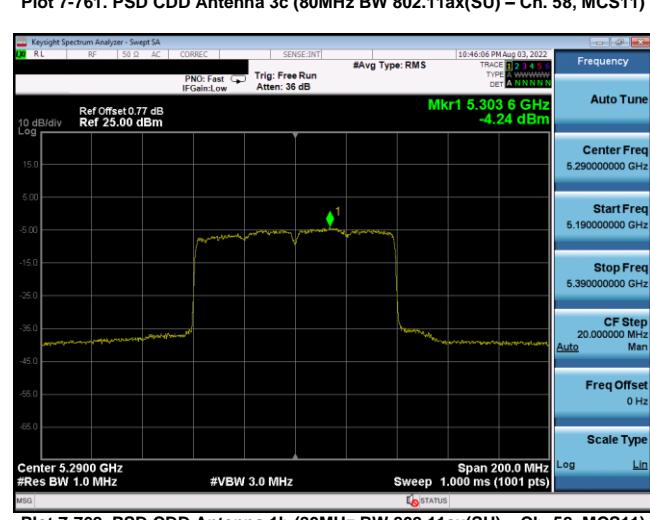
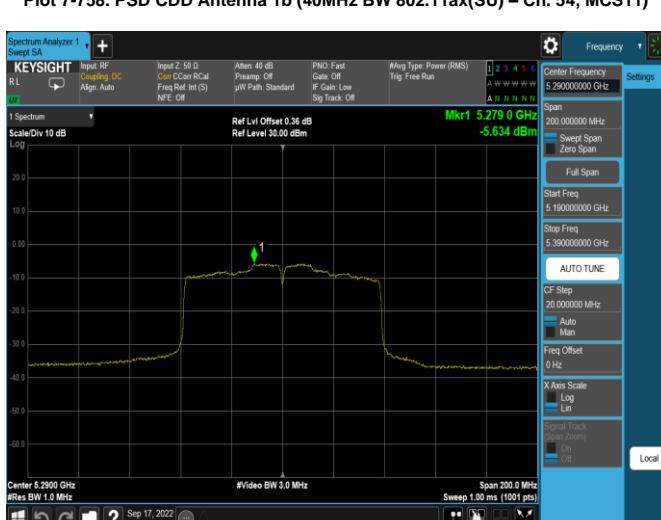
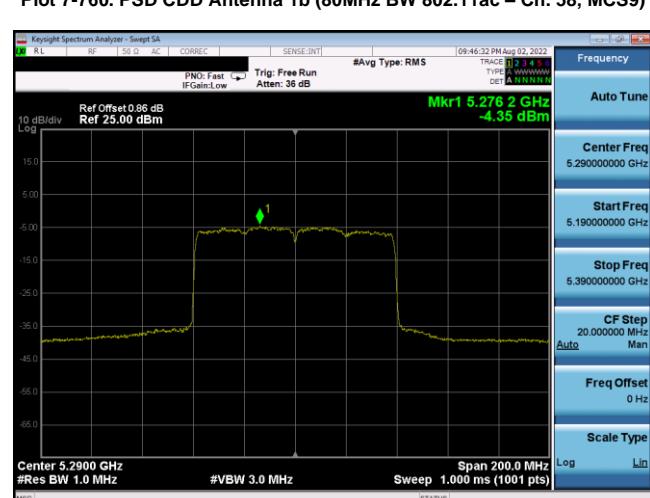
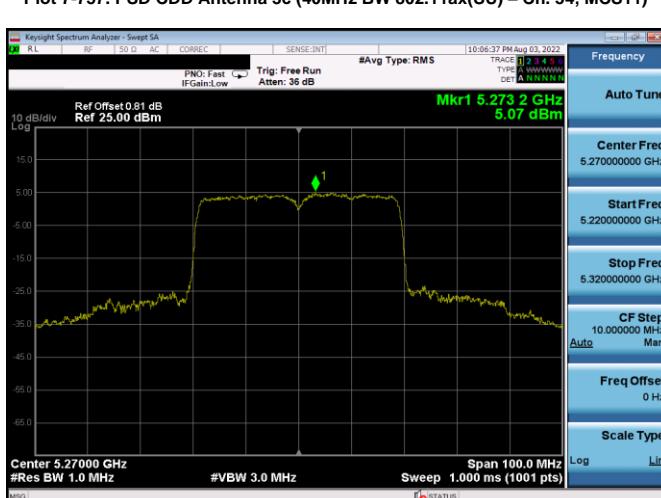
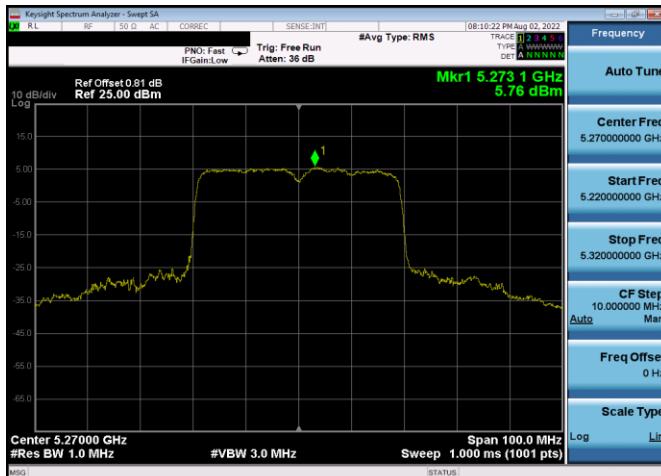
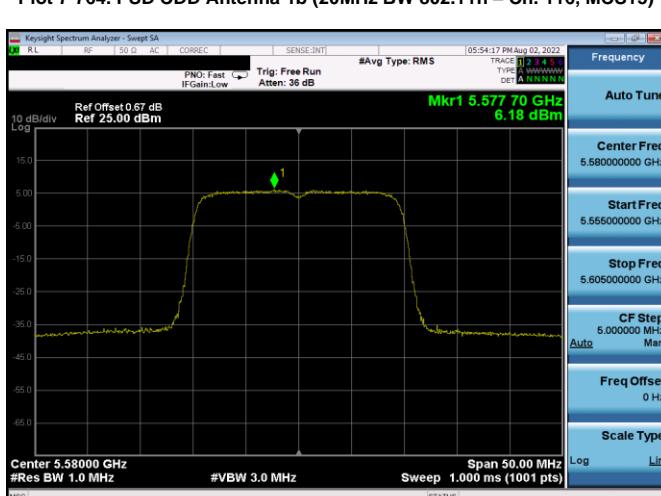
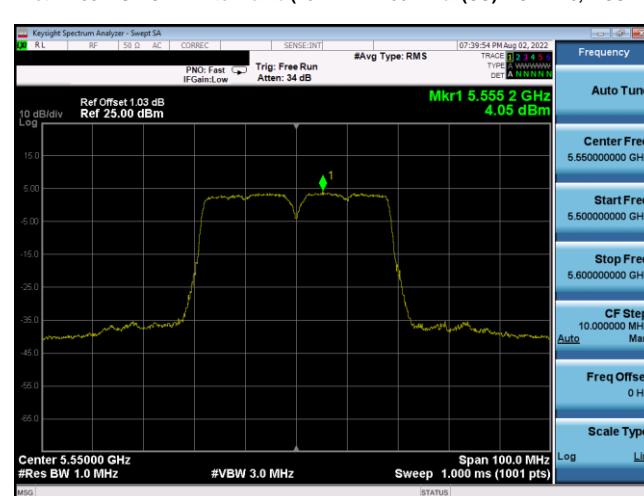
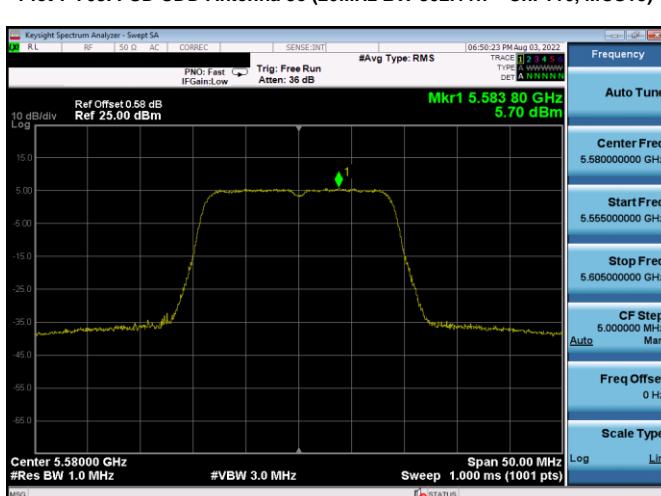
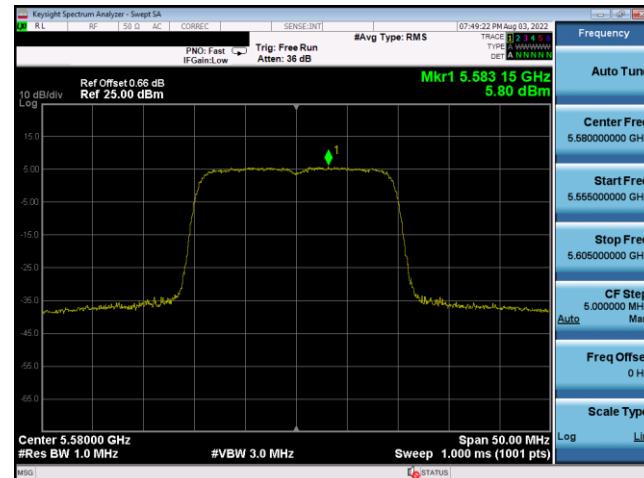
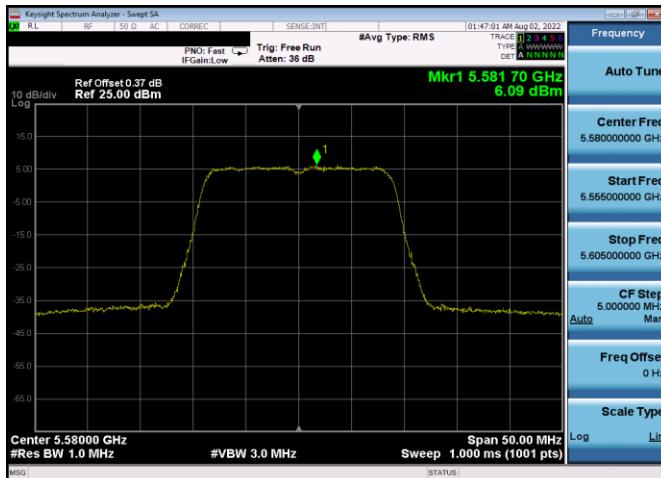


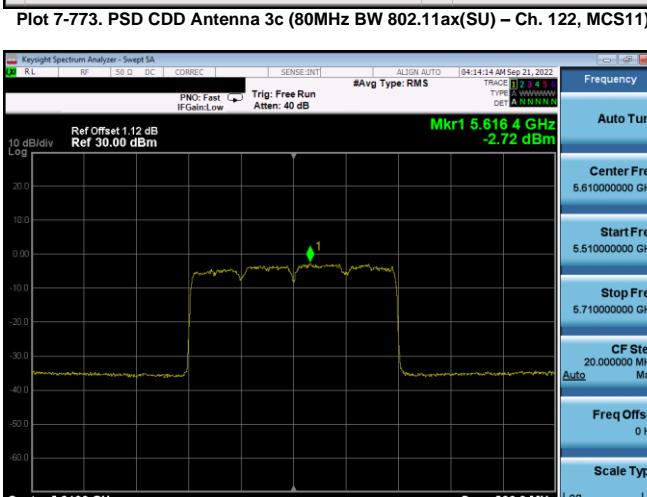
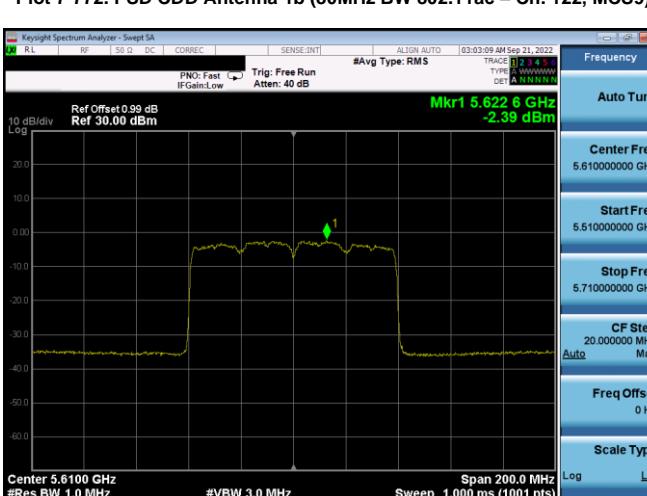
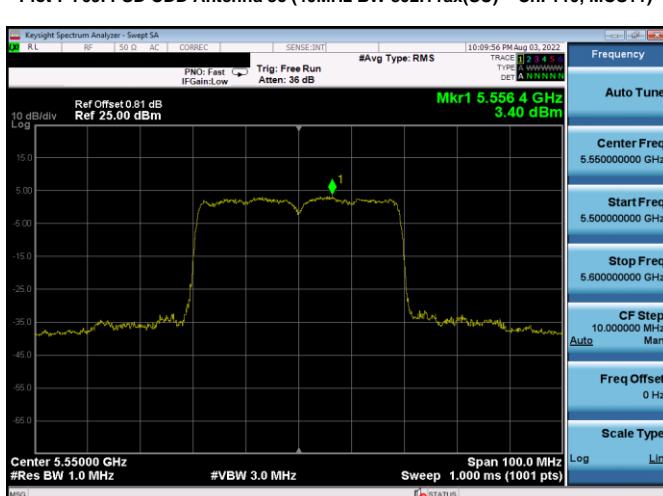
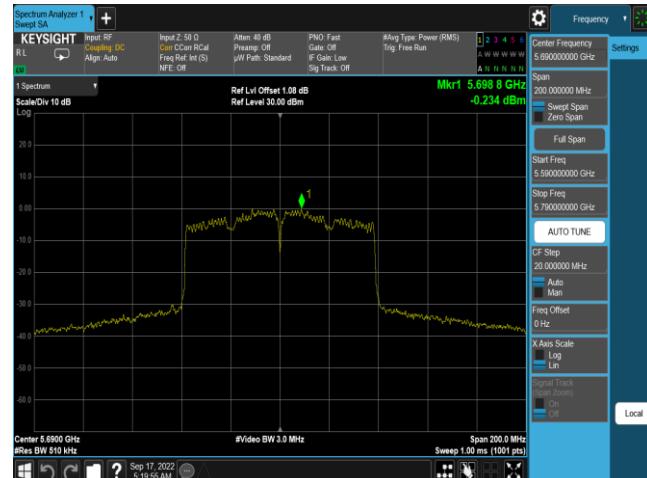
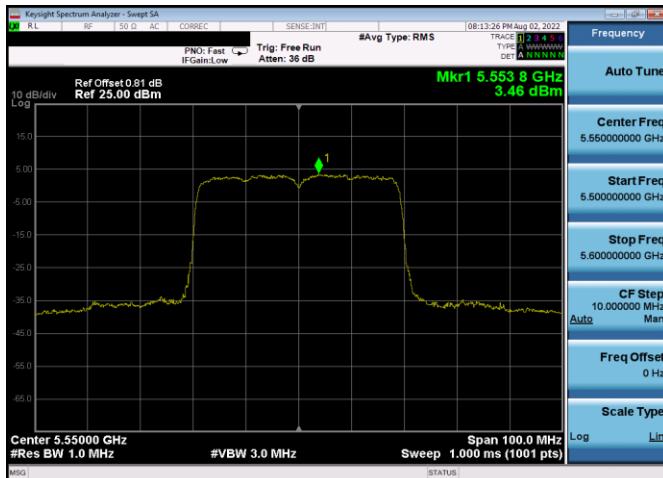
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 238 of 534



FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 239 of 534



FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 240 of 534



FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 241 of 534

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Power Density [dBm/500kHz]	Antenna 1b Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	13/14.4 (MCS8)	6.79	6.04	9.44	30.0	-20.56
	5785	157	n (20MHz)	CDD	13/14.4 (MCS8)	6.86	6.19	9.55	30.0	-20.45
	5825	165	n (20MHz)	CDD	13/14.4 (MCS8)	7.11	6.32	9.75	30.0	-20.25
	5745	149	ax (SU) (20MHz)	CDD	16/17.2 (MCS0)	6.57	5.62	9.13	30.0	-20.87
	5785	157	ax (SU) (20MHz)	CDD	16/17.2 (MCS0)	6.91	5.98	9.48	30.0	-20.52
	5825	165	ax (SU) (20MHz)	CDD	16/17.2 (MCS0)	7.02	6.18	9.63	30.0	-20.37
	5755	151	n (40MHz)	CDD	27/30 (MCS8)	3.20	2.45	5.85	30.0	-24.15
	5795	159	n (40MHz)	CDD	27/30 (MCS8)	3.61	2.82	6.25	30.0	-23.75
	5755	151	ax (SU) (40MHz)	CDD	32/34.4 (MCS0)	1.93	1.07	4.53	30.0	-25.47
	5795	159	ax (SU) (40MHz)	CDD	32/34.4 (MCS0)	1.98	1.62	4.81	30.0	-25.19
	5775	155	ac (80MHz)	CDD	58.5/65 (MCS0)	-0.50	-1.19	2.18	30.0	-27.82
	5775	155	ax (SU) (80MHz)	CDD	68/72.1 (MCS0)	-2.30	-2.87	0.44	30.0	-29.56

**Table 7-197. Band 3 Power Spectral Density Measurements CDD Diversity (Low Data Rate)**

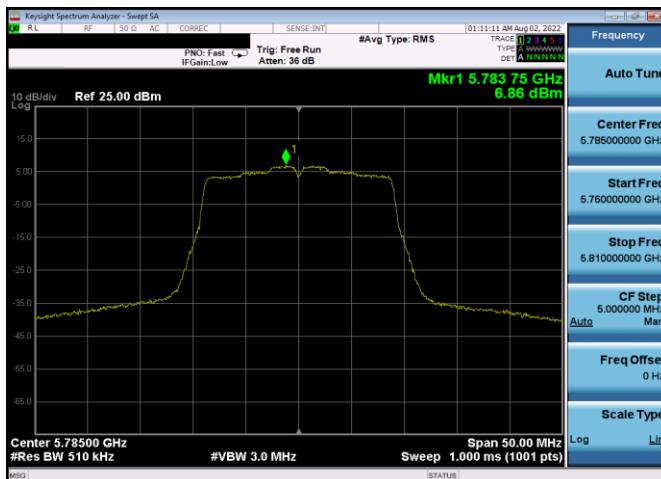
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Power Density [dBm/500kHz]	Antenna 1b Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	78/86.7 (MCS12)	7.35	6.75	10.07	30.0	-19.93
	5785	157	n (20MHz)	CDD	78/86.7 (MCS12)	7.48	6.62	10.08	30.0	-19.92
	5825	165	n (20MHz)	CDD	78/86.7 (MCS12)	7.53	6.60	10.10	30.0	-19.90
	5745	149	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	7.19	6.38	9.81	30.0	-20.19
	5785	157	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	7.33	6.49	9.94	30.0	-20.06
	5825	165	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	7.31	6.50	9.93	30.0	-20.07
	5755	151	n (40MHz)	CDD	162/180 (MCS12)	3.78	3.25	6.53	30.0	-23.47
	5795	159	n (40MHz)	CDD	162/180 (MCS12)	3.83	3.95	6.90	30.0	-23.10
	5755	151	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	2.85	2.37	5.63	30.0	-24.37
	5795	159	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	2.63	2.13	5.40	30.0	-24.60
	5775	155	ac (80MHz)	CDD	351/390 (MCS4)	-0.28	-1.06	2.35	30.0	-27.65
	5775	155	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-2.18	-3.10	0.39	30.0	-29.61

**Table 7-198. Band 3 Power Spectral Density Measurements CDD Diversity (Mid Data Rate)**

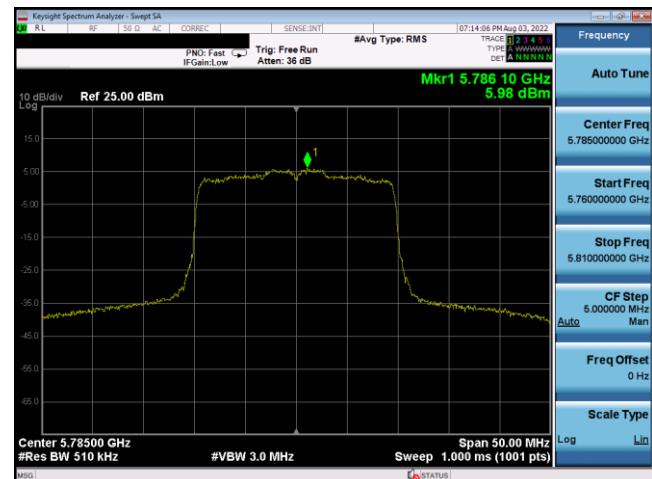
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Power Density [dBm/500kHz]	Antenna 1b Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	130/144.4 (MCS15)	6.36	5.79	9.09	30.0	-20.91
	5785	157	n (20MHz)	CDD	130/144.4 (MCS15)	6.70	5.74	9.26	30.0	-20.74
	5825	165	n (20MHz)	CDD	130/144.4 (MCS15)	6.65	5.76	9.24	30.0	-20.76
	5745	149	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	6.64	5.67	9.19	30.0	-20.81
	5785	157	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	6.74	5.81	9.31	30.0	-20.69
	5825	165	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	6.82	6.17	9.52	30.0	-20.48
	5755	151	n (40MHz)	CDD	270/300 (MCS15)	3.49	2.82	6.18	30.0	-23.82
	5795	159	n (40MHz)	CDD	270/300 (MCS15)	3.58	2.76	6.20	30.0	-23.80
	5755	151	ax (SU) (40MHz)	CDD	540/573.5 (MCS11)	3.18	2.45	5.84	30.0	-24.16
	5795	159	ax (SU) (40MHz)	CDD	540/573.5 (MCS11)	3.28	2.59	5.96	30.0	-24.04
	5775	155	ac (80MHz)	CDD	780/866.7 (MCS9)	-1.42	-2.05	1.28	30.0	-28.72
	5775	155	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-2.14	-2.45	0.72	30.0	-29.28

**Table 7-199. Band 3 Power Spectral Density Measurements CDD Diversity (High Data Rate)**

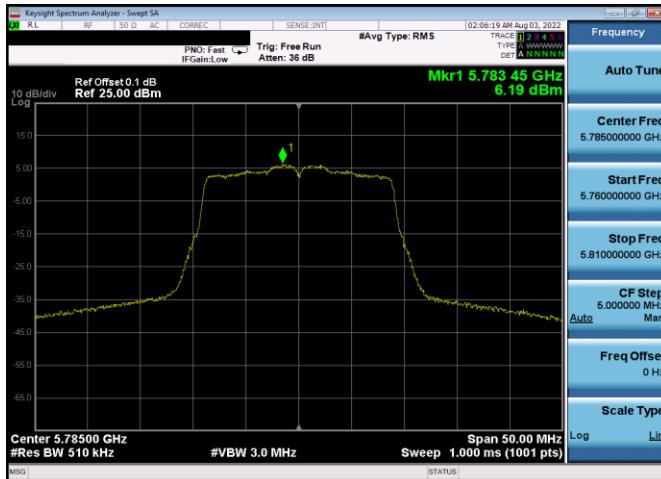
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 242 of 534



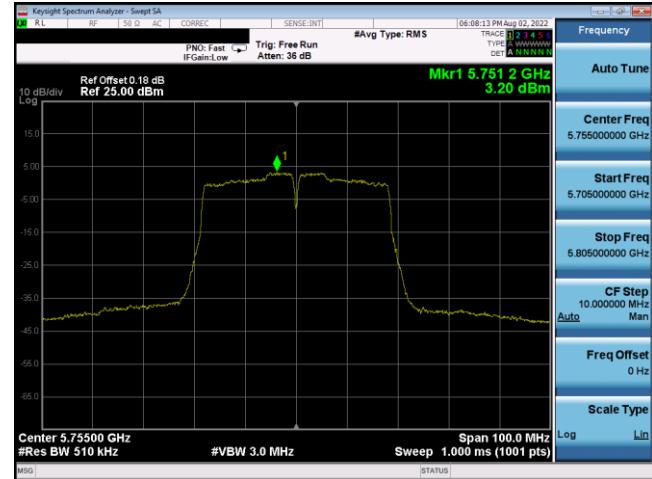
Plot 7-775. PSD CDD Antenna 3c (20MHz BW 802.11n – Ch. 157, MCS8)



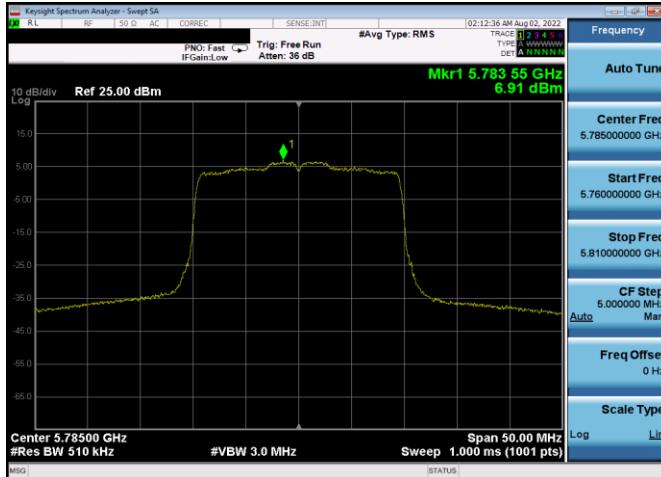
Plot 7-778. PSD CDD Antenna 1b (20MHz BW 802.11ax(SU) – Ch. 157, MCS0)



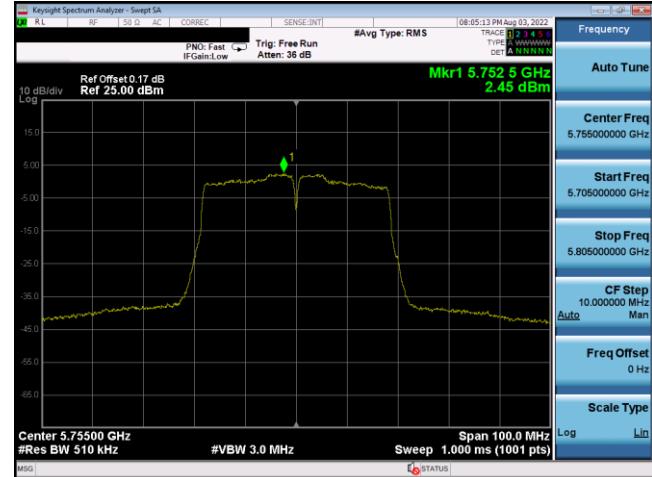
Plot 7-776. PSD CDD Antenna 1b (20MHz BW 802.11n – Ch. 157, MCS8)



Plot 7-779. PSD CDD Antenna 3c (40MHz BW 802.11n – Ch. 151, MCS8)

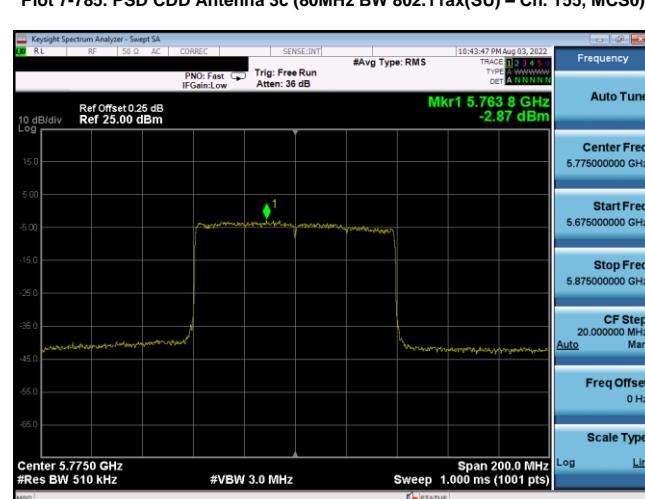
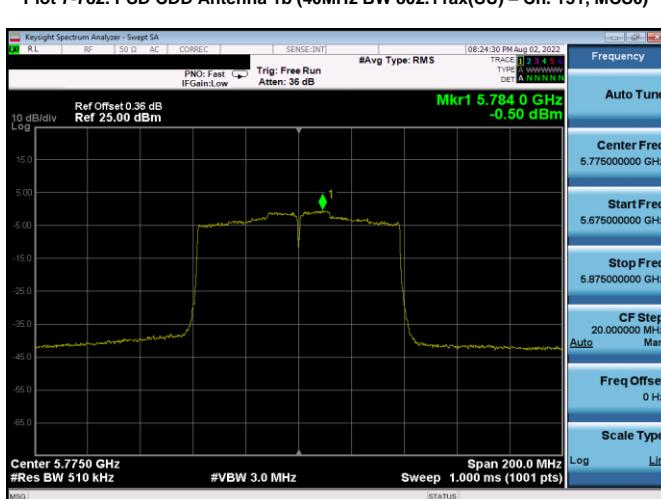
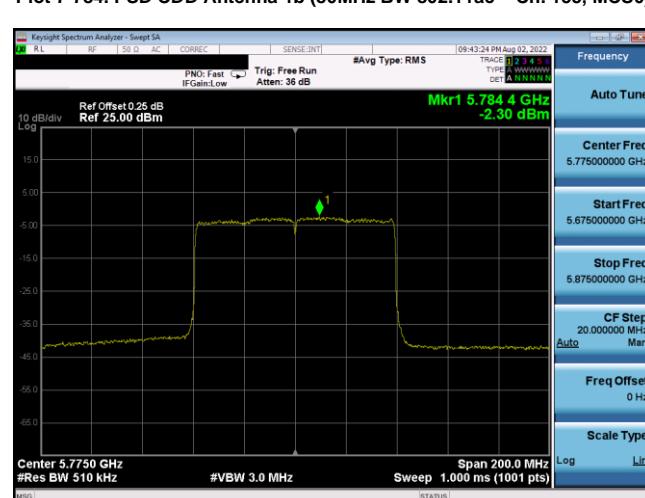
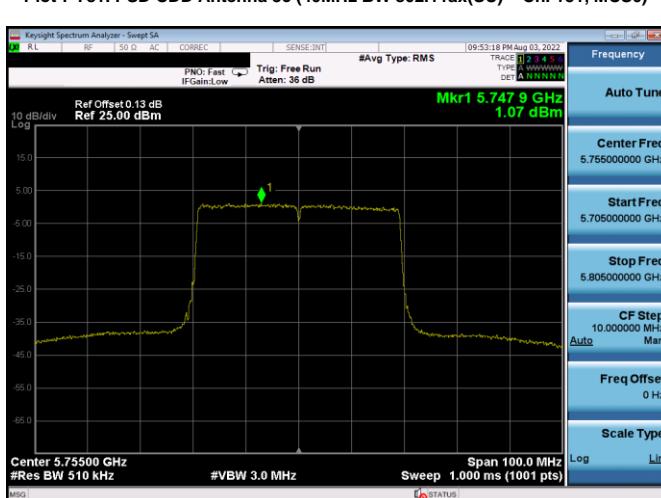
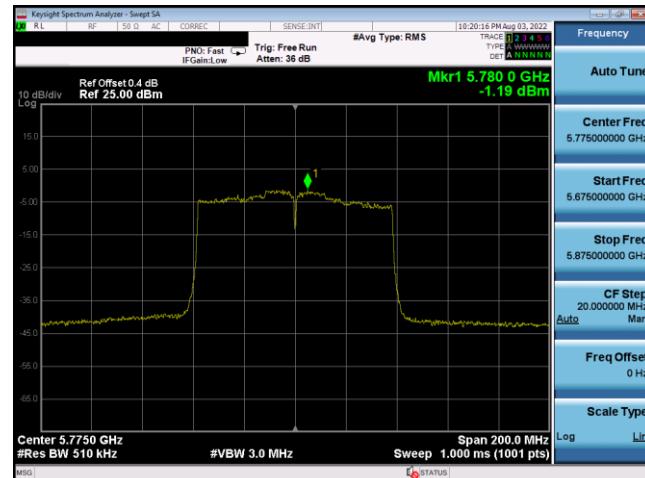
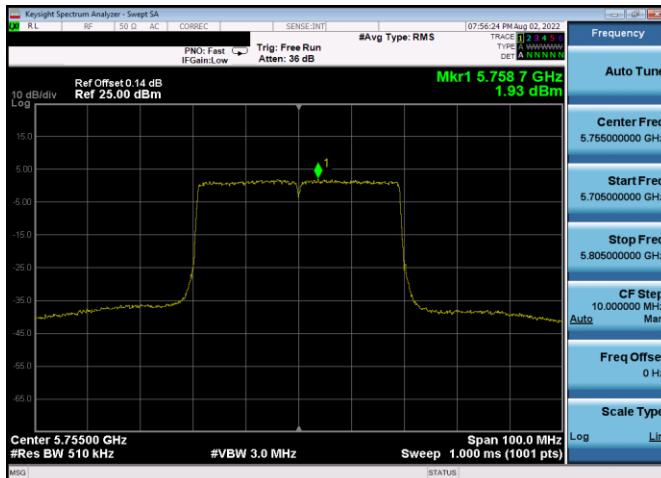


Plot 7-777. PSD CDD Antenna 3c (20MHz BW 802.11ax(SU) – Ch. 157, MCS0)

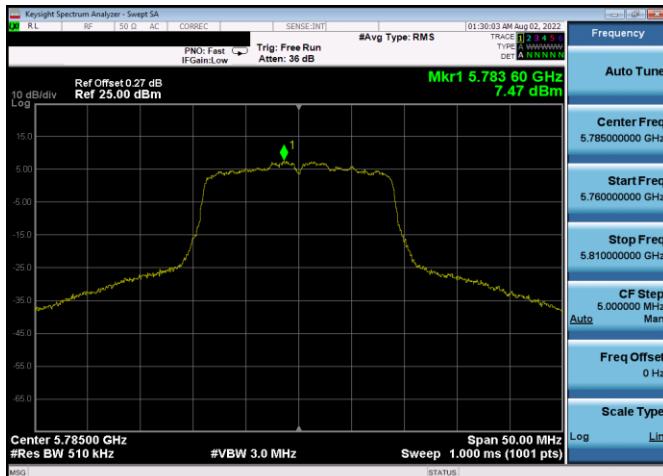


Plot 7-780. PSD CDD Antenna 1b (40MHz BW 802.11n – Ch. 151, MCS8)

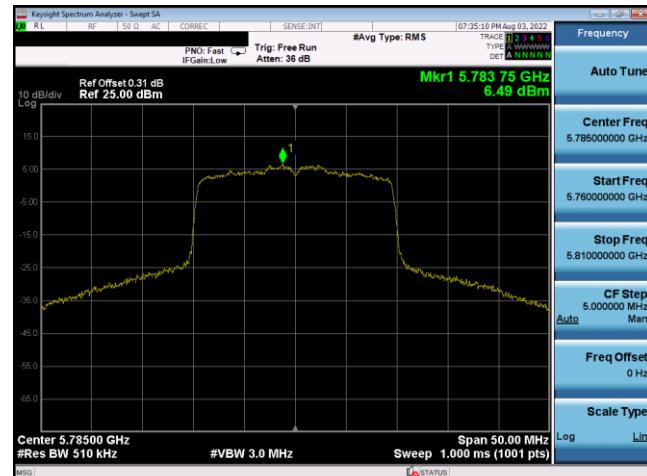
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 243 of 534



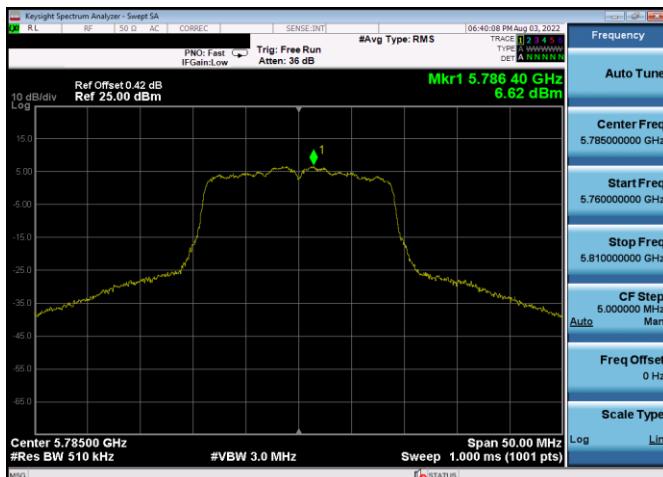
FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 244 of 534



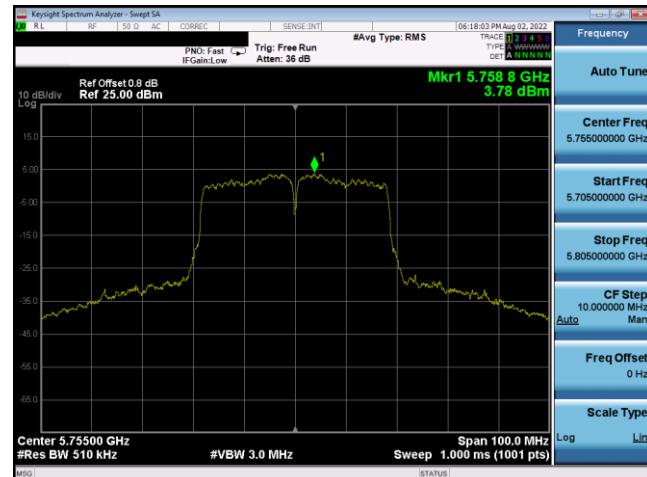
Plot 7-787. PSD CDD Antenna 3c (20MHz BW 802.11n – Ch. 157, MCS12)



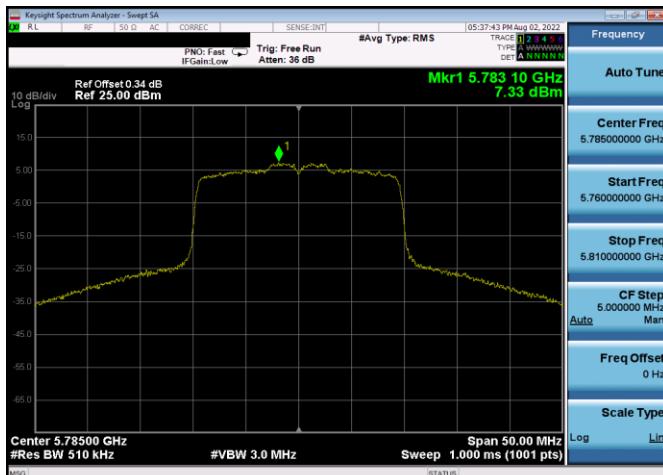
Plot 7-790. PSD CDD Antenna 1b (20MHz BW 802.11ax(SU) – Ch. 157, MCS4)



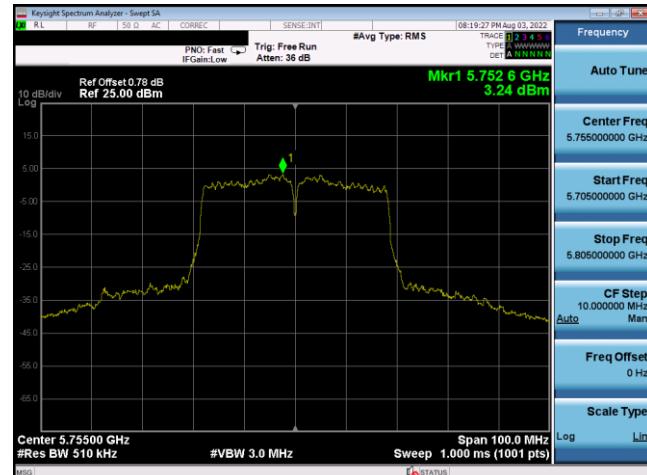
Plot 7-788. PSD CDD Antenna 1b (20MHz BW 802.11n – Ch. 157, MCS12)



Plot 7-791. PSD CDD Antenna 3c (40MHz BW 802.11n – Ch. 151, MCS12)

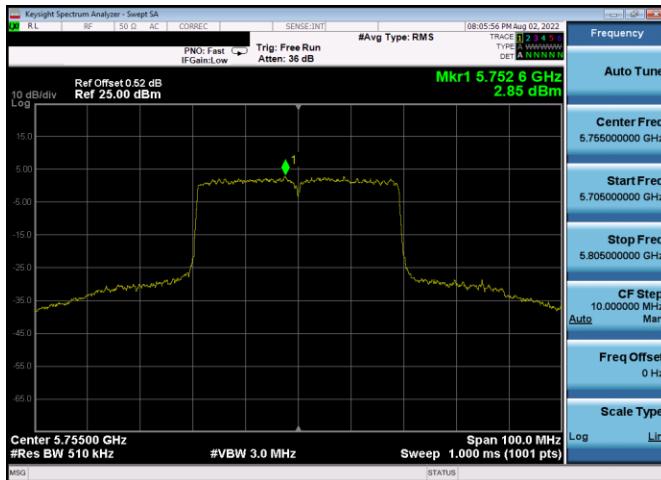


Plot 7-789. PSD CDD Antenna 3c (20MHz BW 802.11ax(SU) – Ch. 157, MCS4)

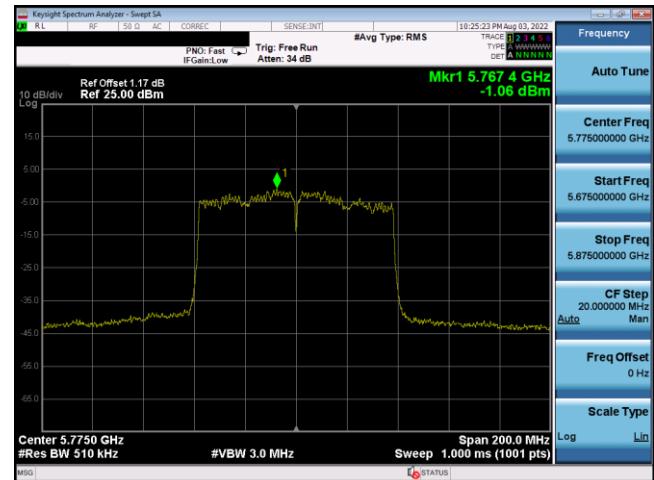


Plot 7-792. PSD CDD Antenna 1b (40MHz BW 802.11n - Ch. 151, MCS12)

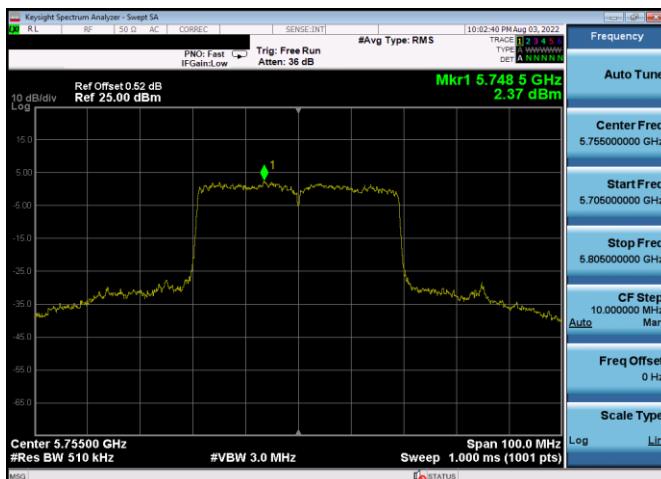
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 245 of 534



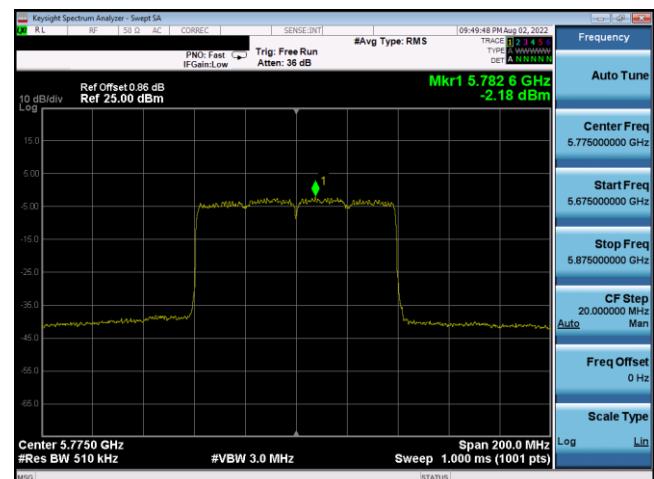
Plot 7-793. PSD CDD Antenna 3c (40MHz BW 802.11ax(SU) – Ch. 151, MCS4)



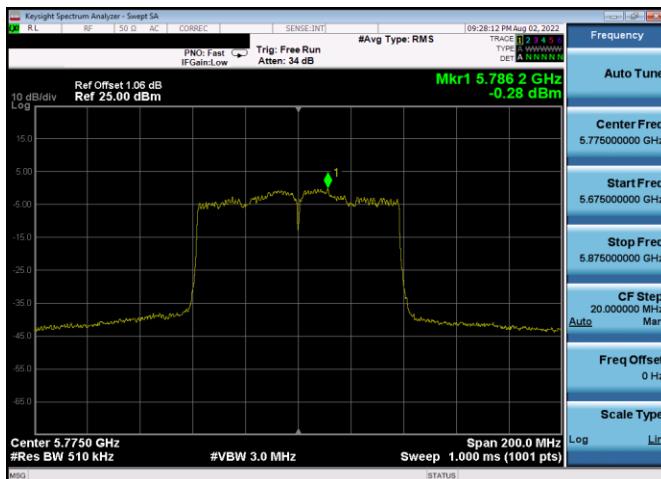
Plot 7-796. PSD CDD Antenna 1b (80MHz BW 802.11ac – Ch. 155, MCS4)



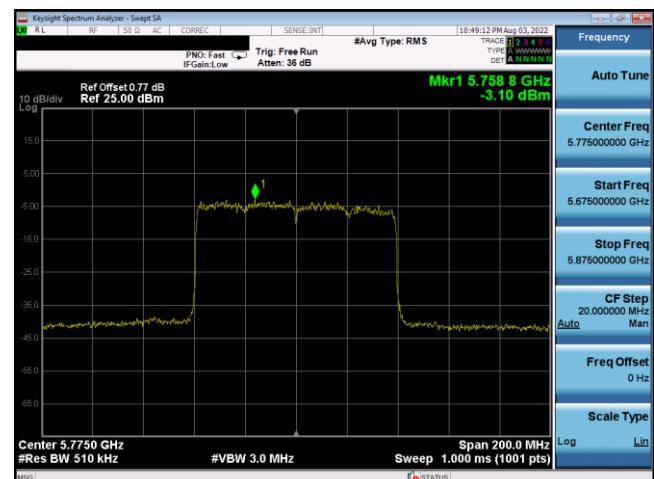
Plot 7-794. PSD CDD Antenna 1b (40MHz BW 802.11ax(SU) – Ch. 151, MCS4)



Plot 7-797. PSD CDD Antenna 3c (80MHz BW 802.11ax(SU) – Ch. 155, MCS4)

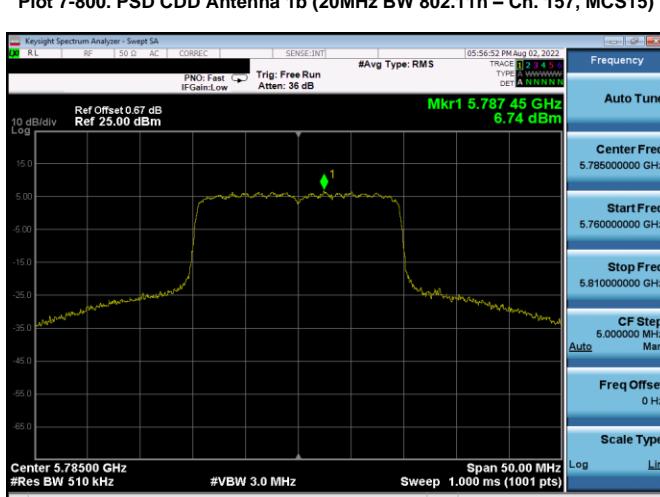
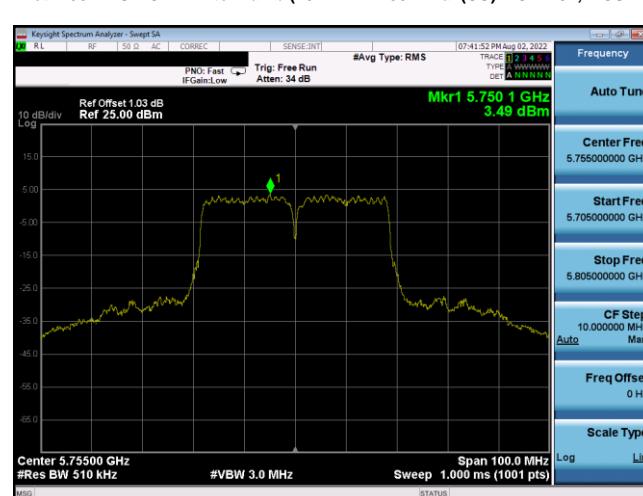
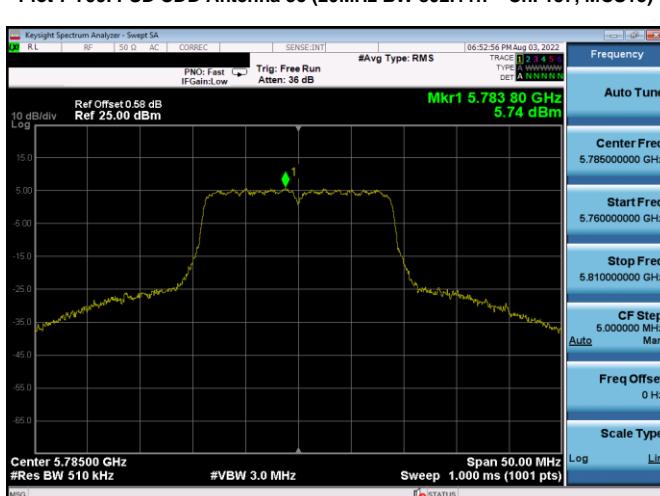
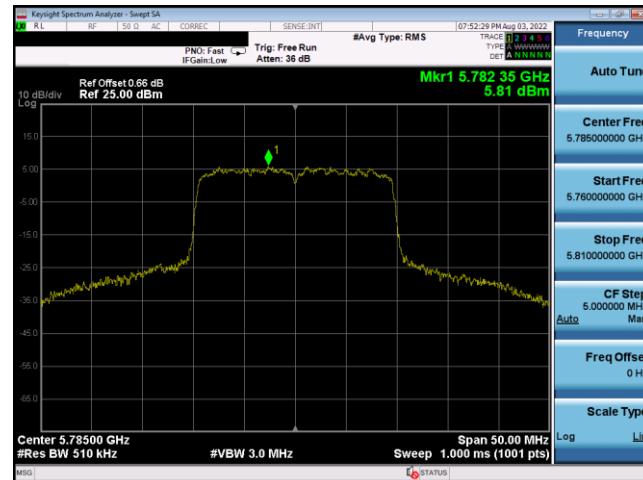
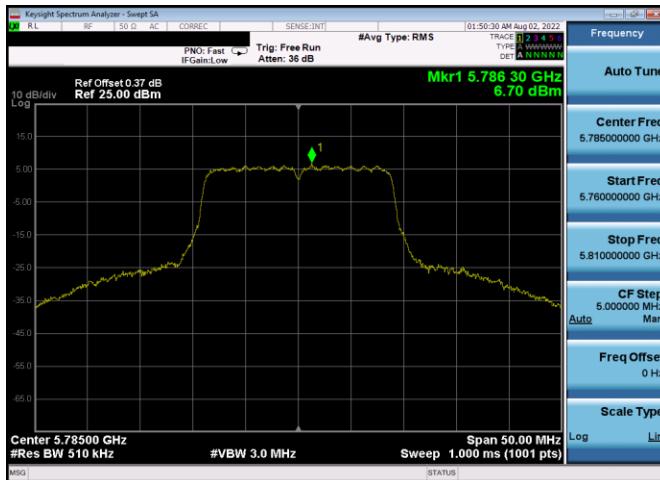


Plot 7-795. PSD CDD Antenna 3c (80MHz BW 802.11ac – Ch. 155, MCS4)

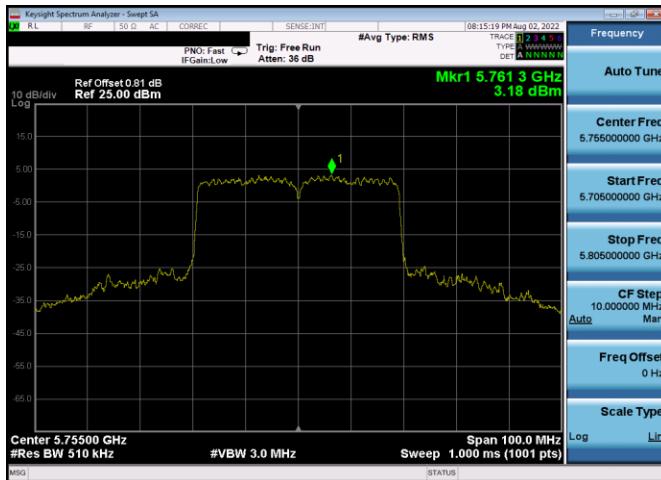


Plot 7-798. PSD CDD Antenna 1b (80MHz BW 802.11ax(SU) – Ch. 155, MCS4)

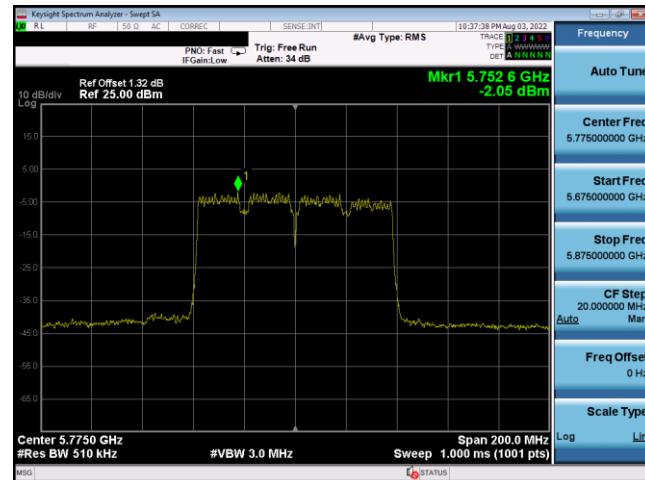
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 246 of 534



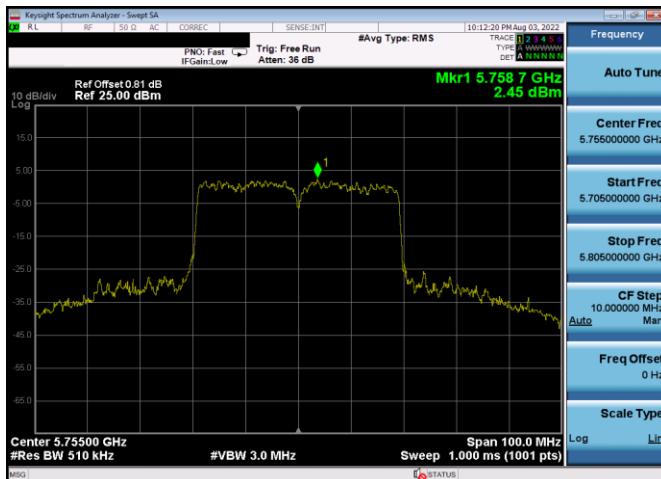
FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 247 of 534



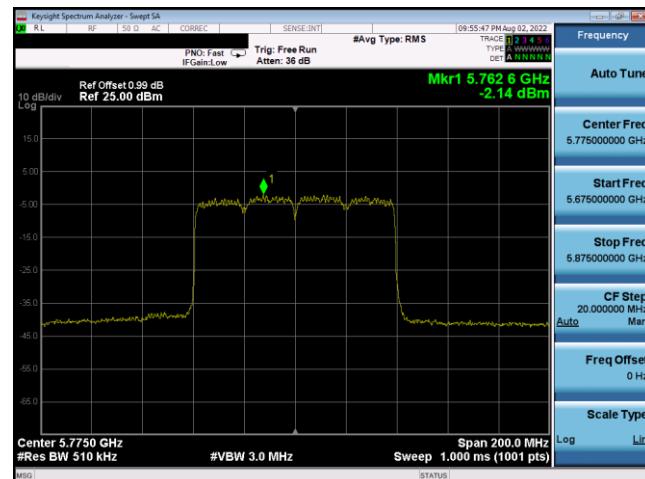
Plot 7-805. PSD CDD Antenna 3c (40MHz BW 802.11ax(SU) – Ch. 151, MCS11)



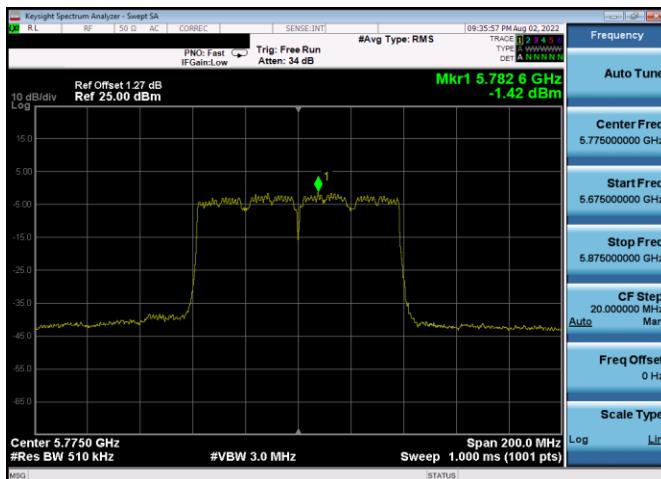
Plot 7-808. PSD CDD Antenna 1b (80MHz BW 802.11ac – Ch. 155, MCS9)



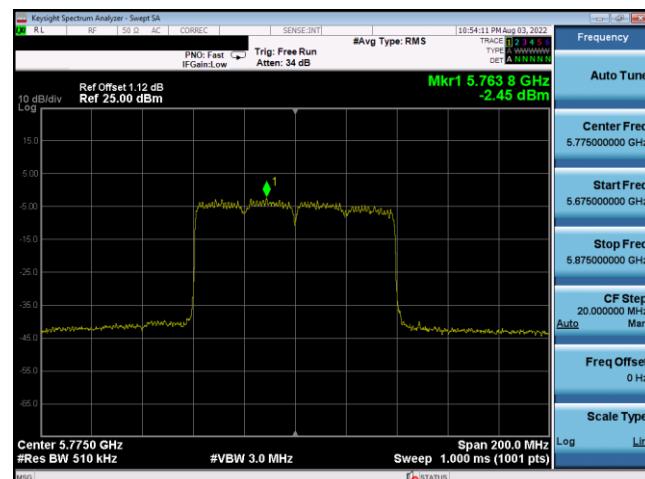
Plot 7-806. PSD CDD Antenna 1b (40MHz BW 802.11ax(SU) – Ch. 151, MCS11)



Plot 7-809. PSD CDD Antenna 3c (80MHz BW 802.11ax(SU) – Ch. 155, MCS11)



Plot 7-807. PSD CDD Antenna 3c (80MHz BW 802.11ac – Ch. 155, MCS9)



Plot 7-810. PSD CDD Antenna 1b (80MHz BW 802.11ax(SU) – Ch. 155, MCS11)

FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 248 of 534