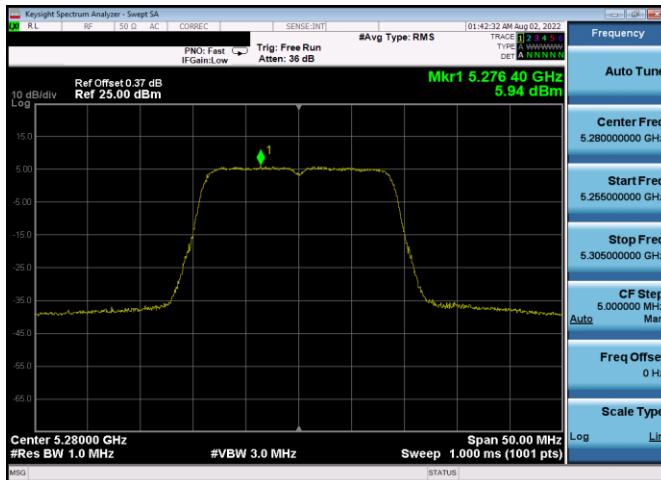
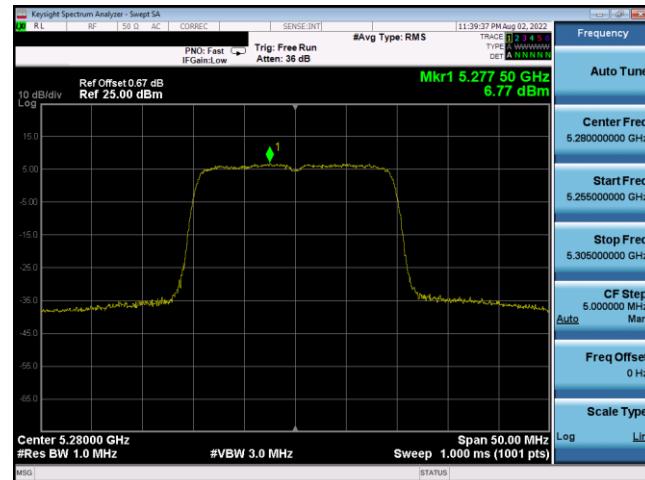


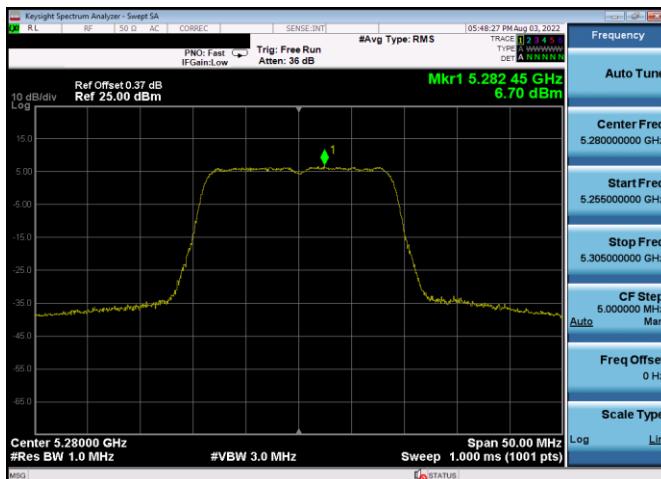
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 202 of 534



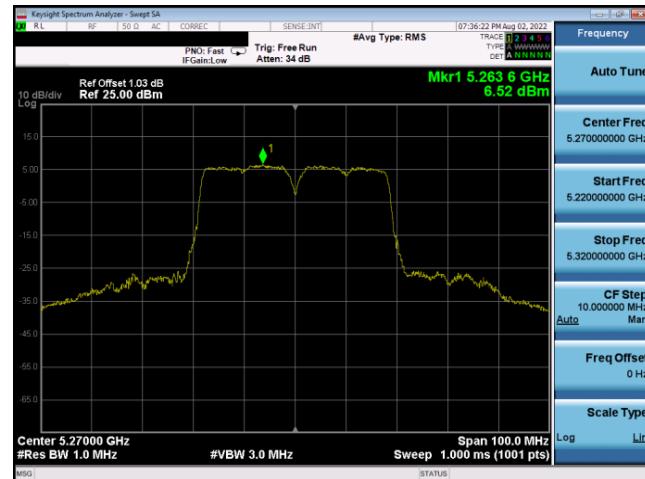
Plot 7-571. PSD CDD Antenna 3c (20MHz BW 802.11n – Ch. 56, MCS15)



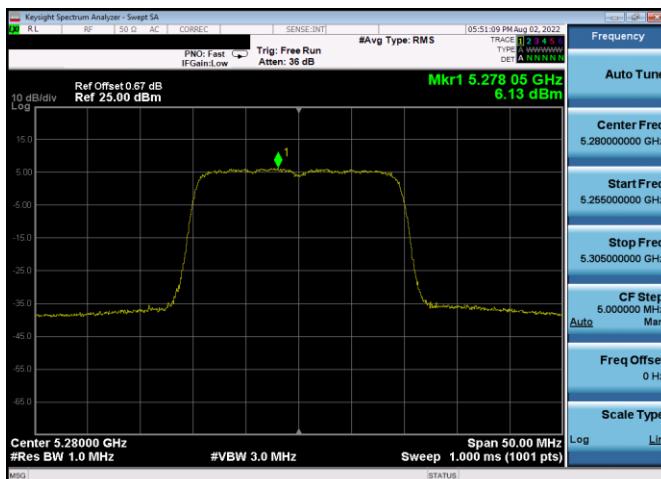
Plot 7-574. PSD CDD Antenna 3a (20MHz BW 802.11ax(SU) – Ch. 56, MCS11)



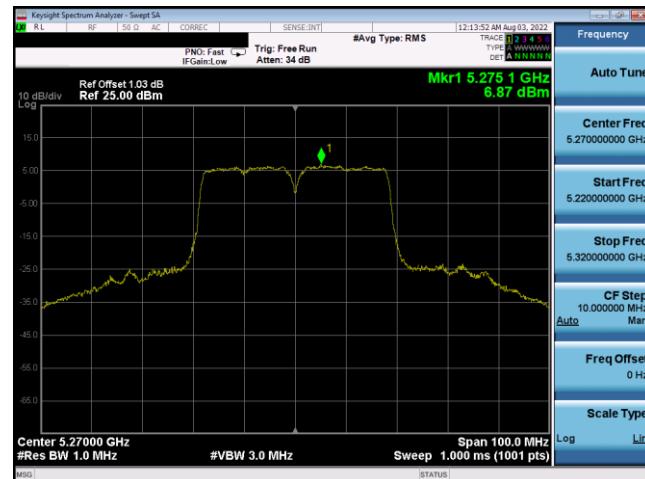
Plot 7-572. PSD CDD Antenna 3a (20MHz BW 802.11n – Ch. 56, MCS15)



Plot 7-575. PSD CDD Antenna 3c (40MHz BW 802.11n – Ch. 54, MCS15)

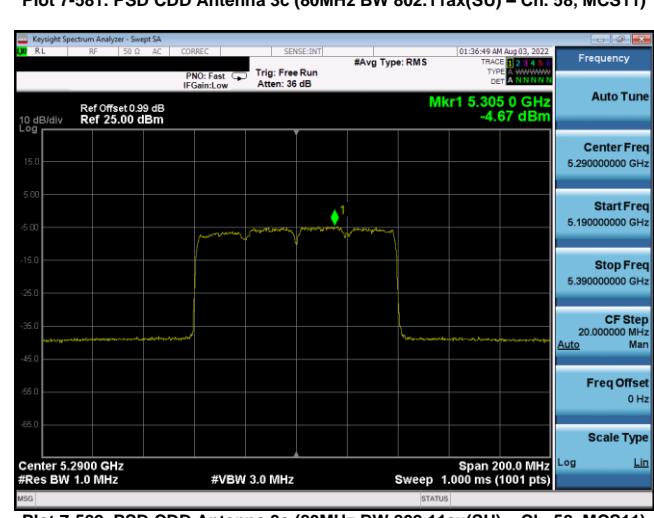
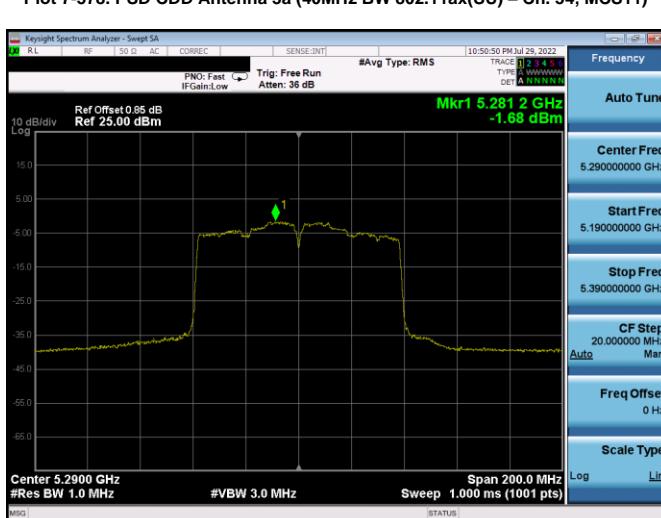
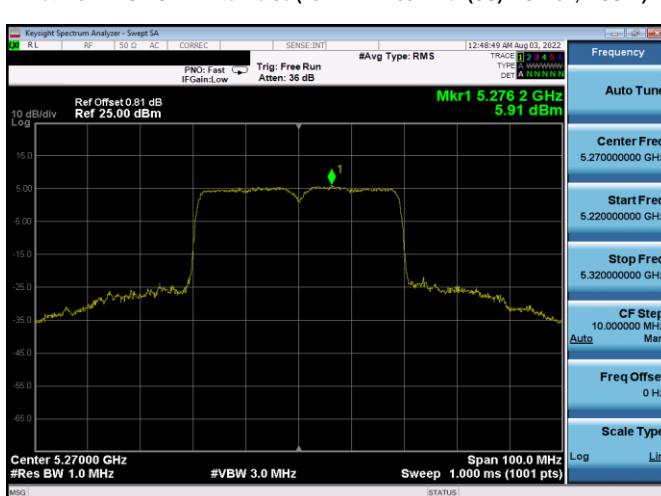
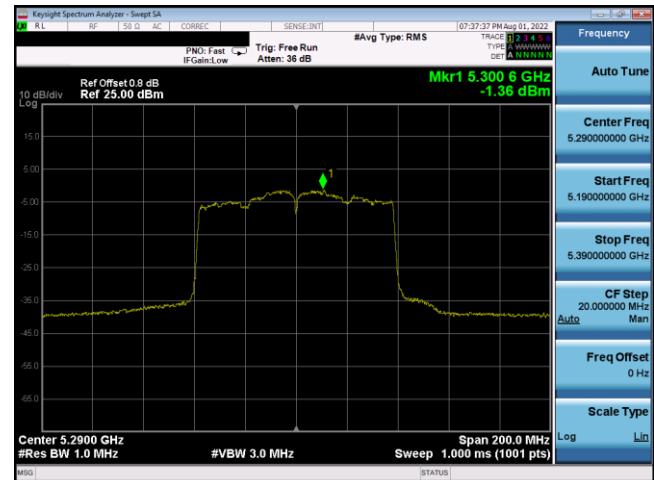
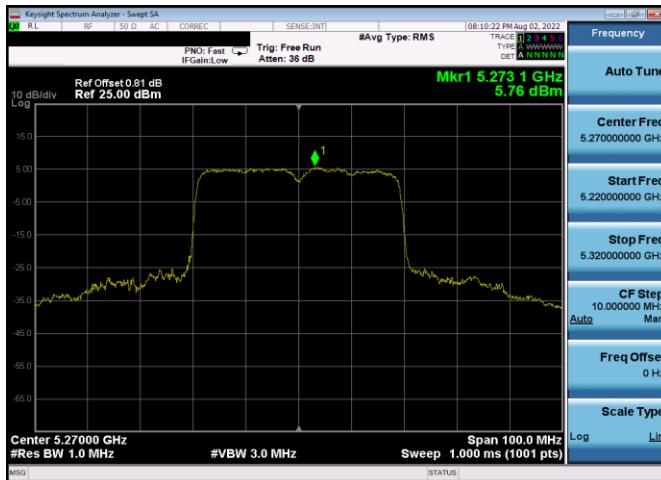


Plot 7-573. PSD CDD Antenna 3c (20MHz BW 802.11ax(SU) – Ch. 56, MCS11)

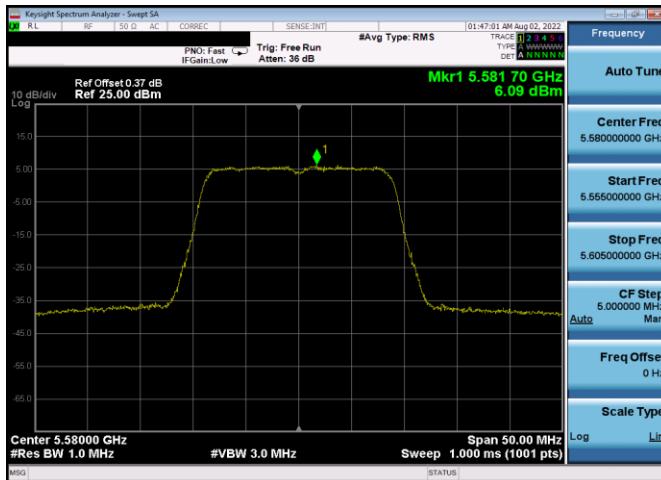


Plot 7-576. PSD CDD Antenna 3a (40MHz BW 802.11n – Ch. 54, MCS15)

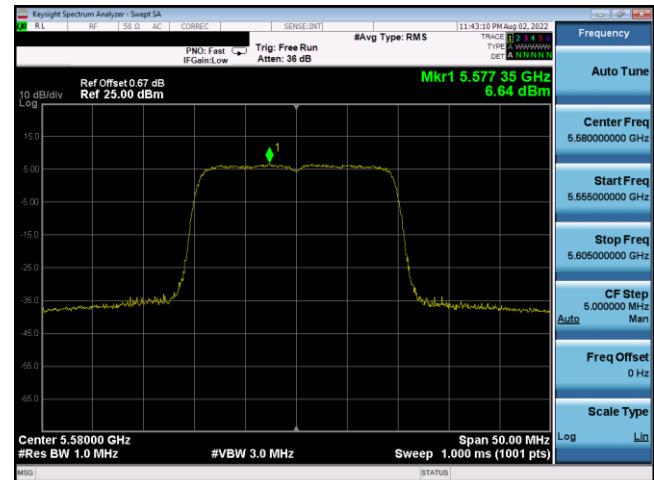
FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 203 of 534



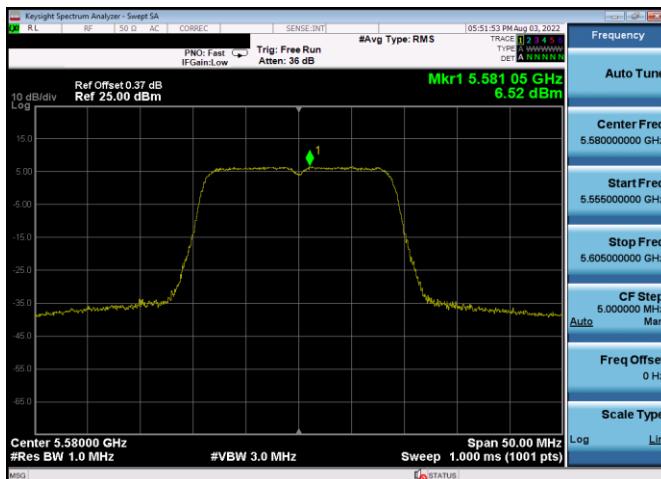
FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 204 of 534



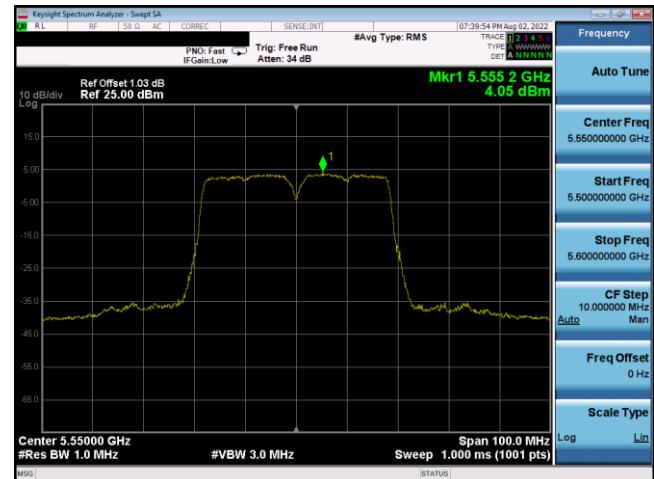
Plot 7-583. PSD CDD Antenna 3c (20MHz BW 802.11n – Ch. 116, MCS15)



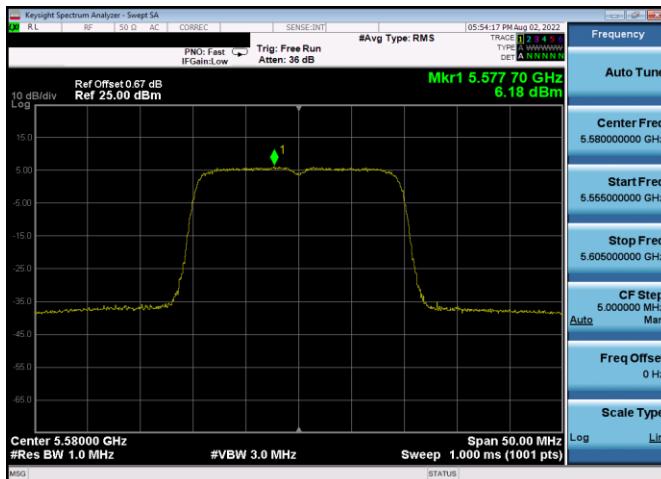
Plot 7-586. PSD CDD Antenna 3a (20MHz BW 802.11ax(SU) – Ch. 116, MCS11)



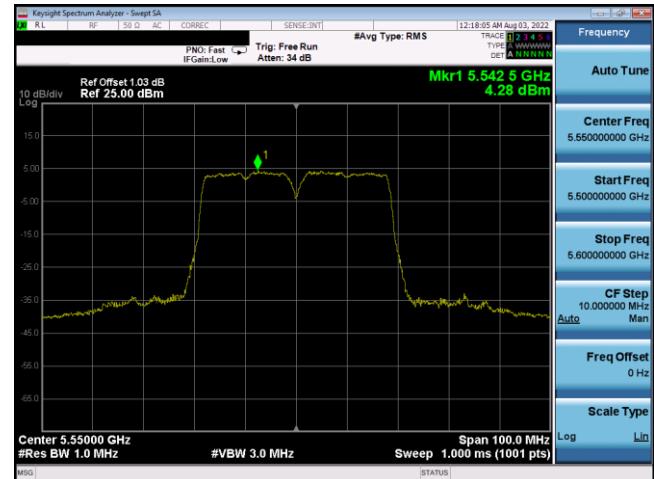
Plot 7-584. PSD CDD Antenna 3a (20MHz BW 802.11n – Ch. 116, MCS15)



Plot 7-587. PSD CDD Antenna 3c (40MHz BW 802.11n – Ch. 110, MCS15)

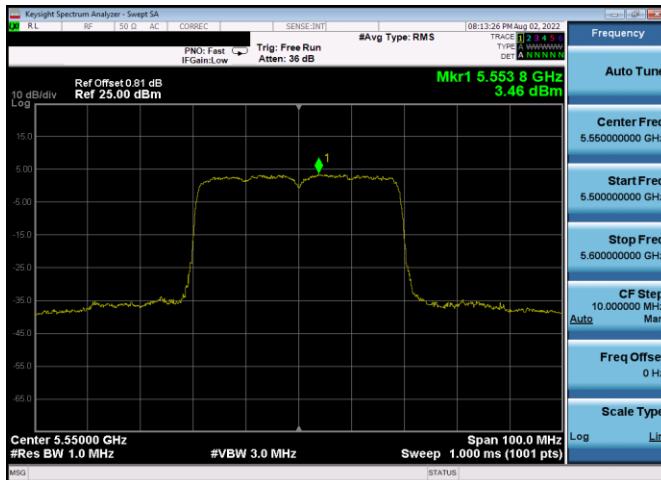


Plot 7-585. PSD CDD Antenna 3c (20MHz BW 802.11ax(SU) – Ch. 116, MCS11)

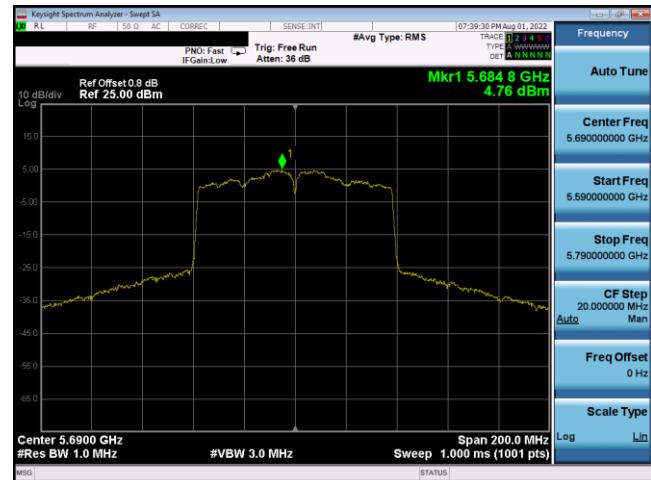


Plot 7-588. PSD CDD Antenna 3a (40MHz BW 802.11n – Ch. 110, MCS15)

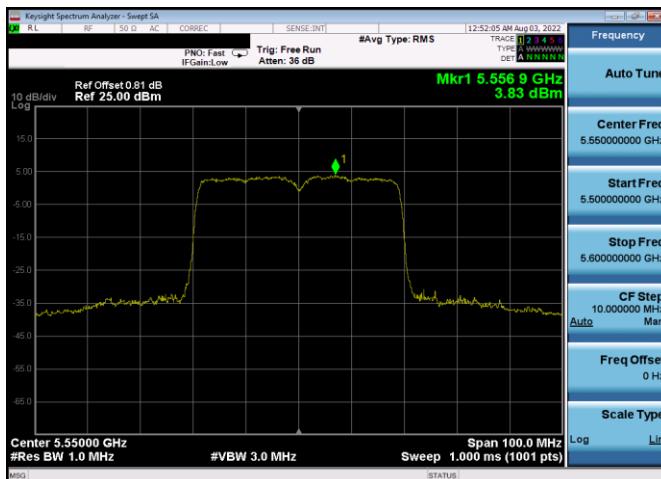
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 205 of 534



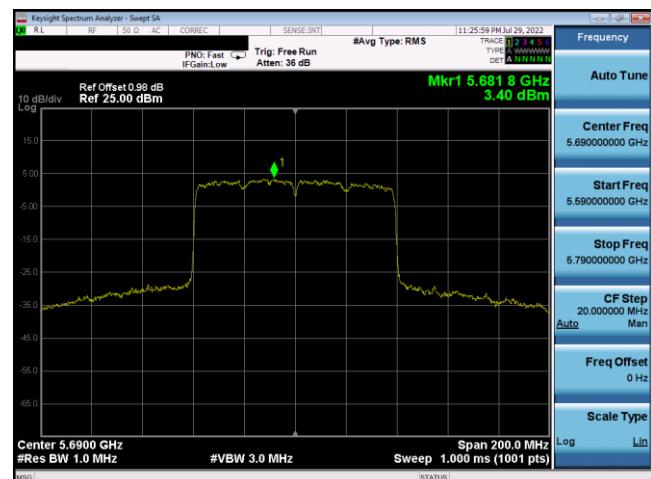
Plot 7-589. PSD CDD Antenna 3c (40MHz BW 802.11ax(SU) – Ch. 110, MCS11)



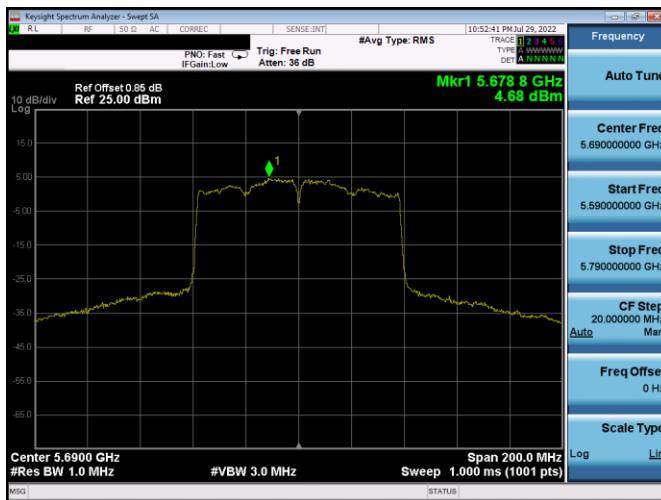
Plot 7-592. PSD CDD Antenna 3a (80MHz BW 802.11ac – Ch. 122, MCS9)



Plot 7-590. PSD CDD Antenna 3a (40MHz BW 802.11ax(SU) – Ch. 110, MCS11)



Plot 7-593. PSD CDD Antenna 3c (80MHz BW 802.11ax(SU) – Ch. 122, MCS11)



Plot 7-591. PSD CDD Antenna 3c (80MHz BW 802.11ac – Ch. 122, MCS9)



Plot 7-594. PSD CDD Antenna 3a (80MHz BW 802.11ax(SU) – Ch. 122, 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 206 of 534

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Power Density [dBm/500kHz]	Antenna 3a 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	6.66	9.74	30.0	-20.26
	5785	157	n (20MHz)	CDD	13/14.4 (MCS8)	6.86	6.89	9.88	30.0	-20.12
	5825	165	n (20MHz)	CDD	13/14.4 (MCS8)	7.11	7.13	10.13	30.0	-19.87
	5745	149	ax (SU) (20MHz)	CDD	16/17.2 (MCS0)	6.57	6.42	9.50	30.0	-20.50
	5785	157	ax (SU) (20MHz)	CDD	16/17.2 (MCS0)	6.91	7.05	9.99	30.0	-20.01
	5825	165	ax (SU) (20MHz)	CDD	16/17.2 (MCS0)	7.02	6.92	9.98	30.0	-20.02
	5755	151	n (40MHz)	CDD	27/30 (MCS8)	3.20	3.34	6.28	30.0	-23.72
	5795	159	n (40MHz)	CDD	27/30 (MCS8)	3.61	3.73	6.68	30.0	-23.32
	5755	151	ax (SU) (40MHz)	CDD	32/34.4 (MCS0)	1.93	1.92	4.94	30.0	-25.06
	5795	159	ax (SU) (40MHz)	CDD	32/34.4 (MCS0)	1.98	2.38	5.19	30.0	-24.81
	5775	155	ac (80MHz)	CDD	58.5/65 (MCS0)	-0.50	-2.30	1.70	30.0	-28.30
	5775	155	ax (SU) (80MHz)	CDD	68/72.1 (MCS0)	-2.30	-2.42	0.65	30.0	-29.35

Table 7-188. Band 3 Power Spectral Density Measurements CDD Primary (Low Data Rate)

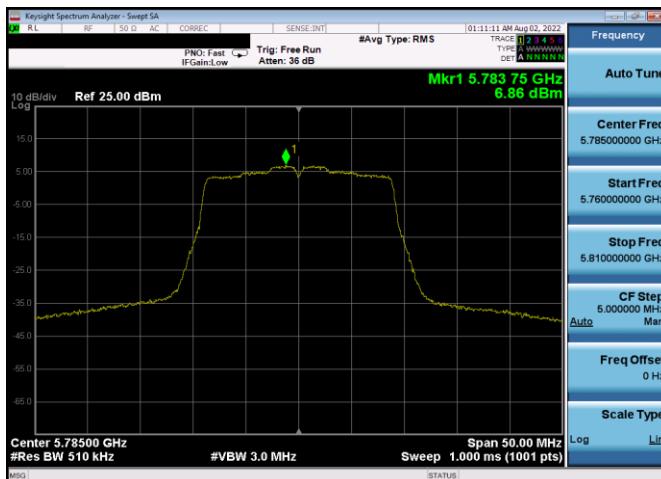
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Power Density [dBm/500kHz]	Antenna 3a Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	78/86.7 (MCS12)	7.35	7.44	10.40	30.0	-19.60
	5785	157	n (20MHz)	CDD	78/86.7 (MCS12)	7.48	7.56	10.53	30.0	-19.47
	5825	165	n (20MHz)	CDD	78/86.7 (MCS12)	7.53	7.80	10.68	30.0	-19.32
	5745	149	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	7.19	7.17	10.19	30.0	-19.81
	5785	157	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	7.33	7.51	10.43	30.0	-19.57
	5825	165	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	7.31	7.65	10.49	30.0	-19.51
	5755	151	n (40MHz)	CDD	162/180 (MCS12)	3.78	4.43	7.13	30.0	-22.87
	5795	159	n (40MHz)	CDD	162/180 (MCS12)	3.83	4.39	7.13	30.0	-22.87
	5755	151	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	2.85	2.66	5.76	30.0	-24.24
	5795	159	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	2.63	3.04	5.85	30.0	-24.15
	5775	155	ac (80MHz)	CDD	351/390 (MCS4)	-0.28	-2.35	1.82	30.0	-28.18
	5775	155	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-2.18	-2.46	0.69	30.0	-29.31

Table 7-189. Band 3 Power Spectral Density Measurements CDD Primary (Mid Data Rate)

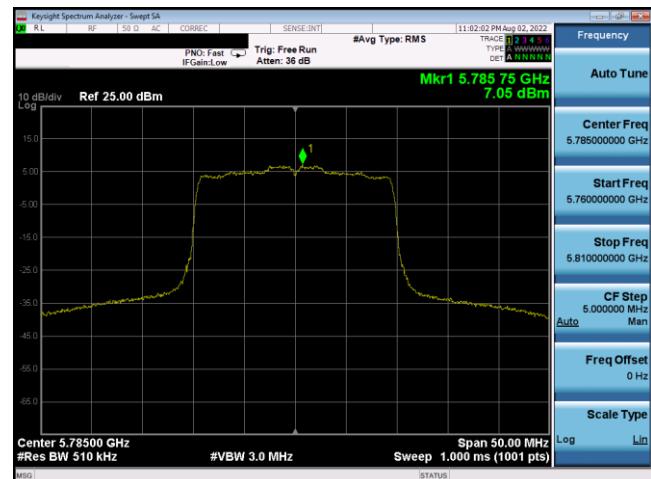
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	Antenna 3c Power Density [dBm/500kHz]	Antenna 3a Power Density [dBm/500kHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	n (20MHz)	CDD	130/144.4 (MCS15)	6.36	6.75	9.57	30.0	-20.43
	5785	157	n (20MHz)	CDD	130/144.4 (MCS15)	6.70	6.48	9.60	30.0	-20.40
	5825	165	n (20MHz)	CDD	130/144.4 (MCS15)	6.65	6.59	9.63	30.0	-20.37
	5745	149	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	6.64	6.31	9.49	30.0	-20.51
	5785	157	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	6.74	6.51	9.64	30.0	-20.36
	5825	165	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	6.82	6.78	9.81	30.0	-20.19
	5755	151	n (40MHz)	CDD	270/300 (MCS15)	3.49	3.74	6.63	30.0	-23.37
	5795	159	n (40MHz)	CDD	270/300 (MCS15)	3.58	3.78	6.69	30.0	-23.31
	5755	151	ax (SU) (40MHz)	CDD	540/573.5 (MCS11)	3.18	2.87	6.04	30.0	-23.96
	5795	159	ax (SU) (40MHz)	CDD	540/573.5 (MCS11)	3.28	3.13	6.21	30.0	-23.79
	5775	155	ac (80MHz)	CDD	780/866.7 (MCS9)	-1.42	-1.92	1.34	30.0	-28.66
	5775	155	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-2.14	-1.78	1.06	30.0	-28.94

Table 7-190. Band 3 Power Spectral Density Measurements CDD Primary (High Data Rate)

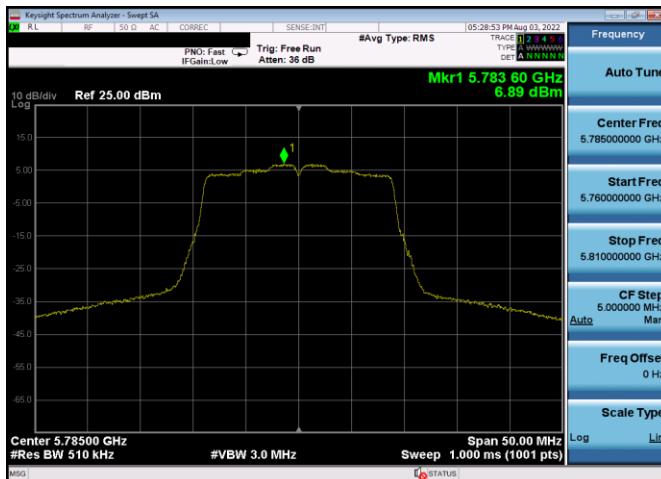
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 207 of 534



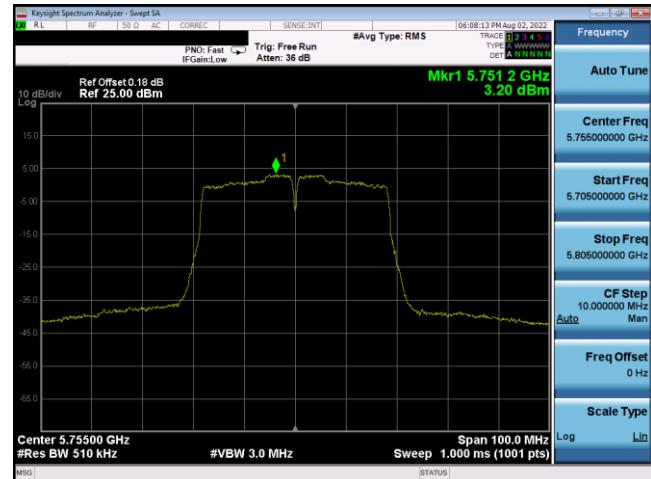
Plot 7-595. PSD CDD Antenna 3c (20MHz BW 802.11n – Ch. 157, MCS8)



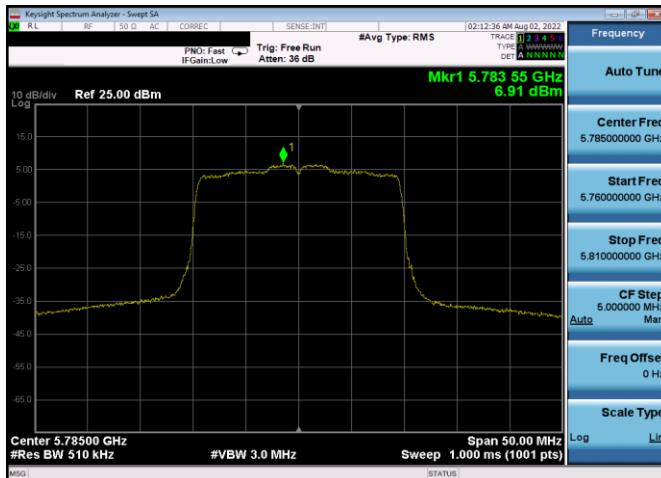
Plot 7-598. PSD CDD Antenna 3a (20MHz BW 802.11ax(SU) – Ch. 157, MCS0)



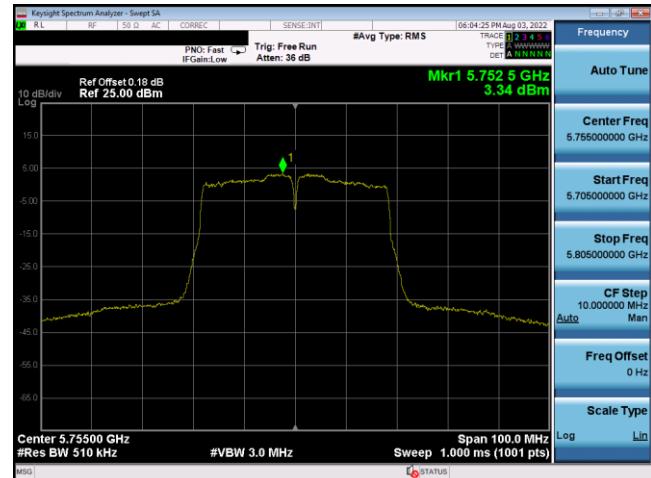
Plot 7-596. PSD CDD Antenna 3a (20MHz BW 802.11n – Ch. 157, MCS8)



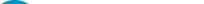
Plot 7-599. PSD CDD Antenna 3c (40MHz BW 802.11n – Ch. 151, MCS8)

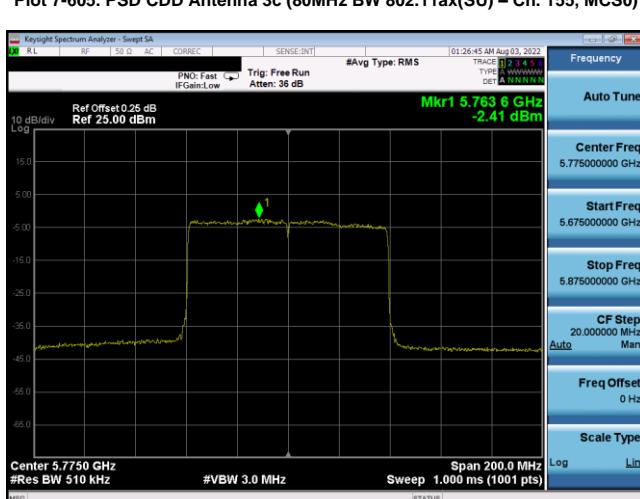
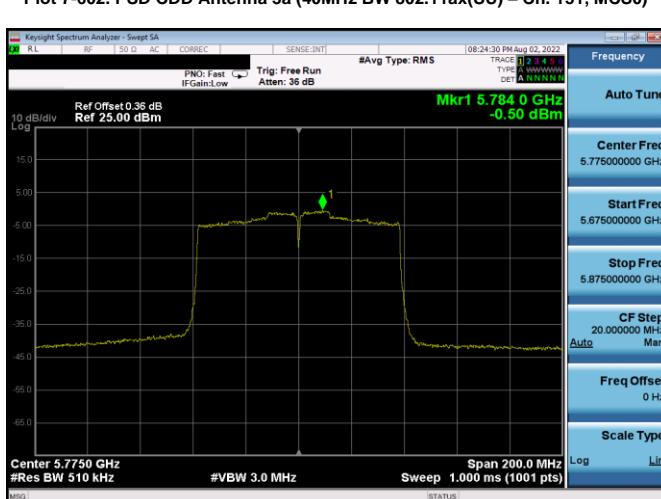
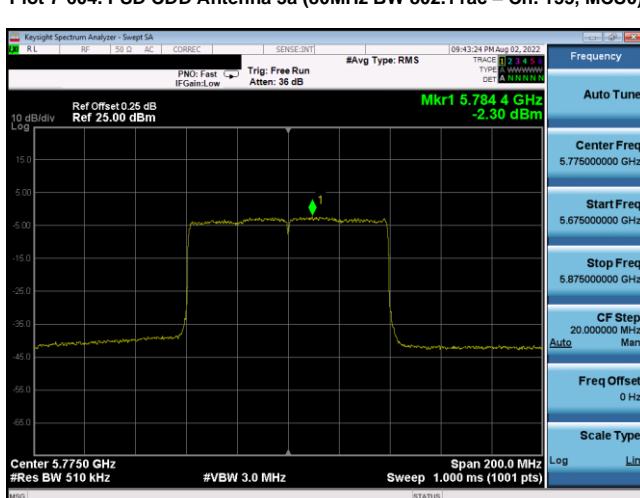
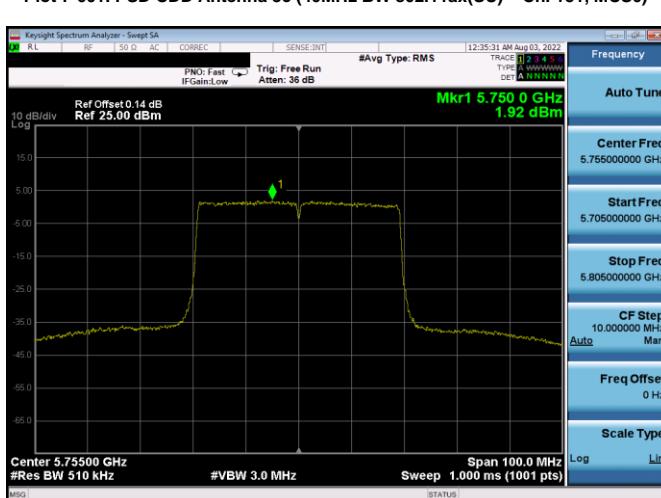
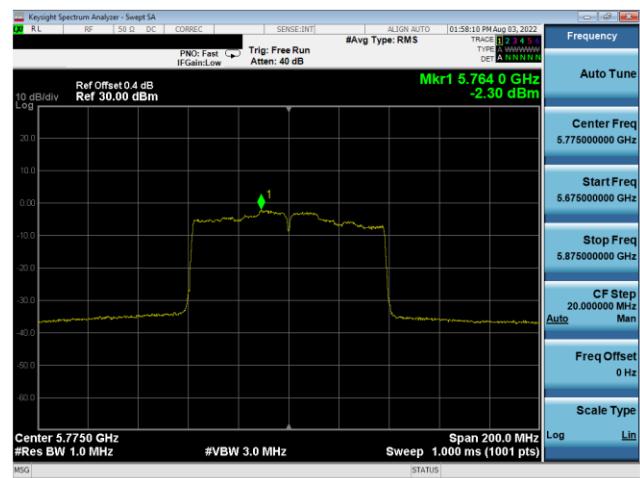
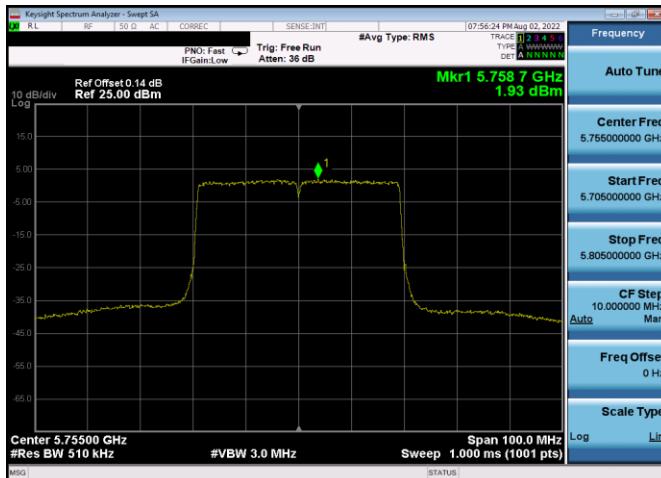


Plot 7-597. PSD CDD Antenna 3c (20MHz BW 802.11ax(SU) – Ch. 157, MCS0)

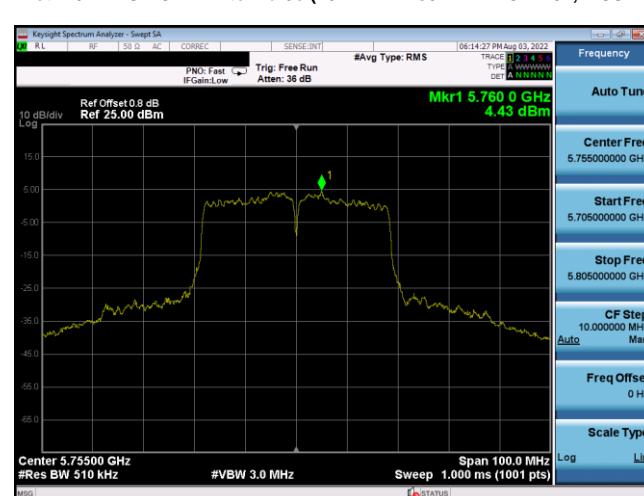
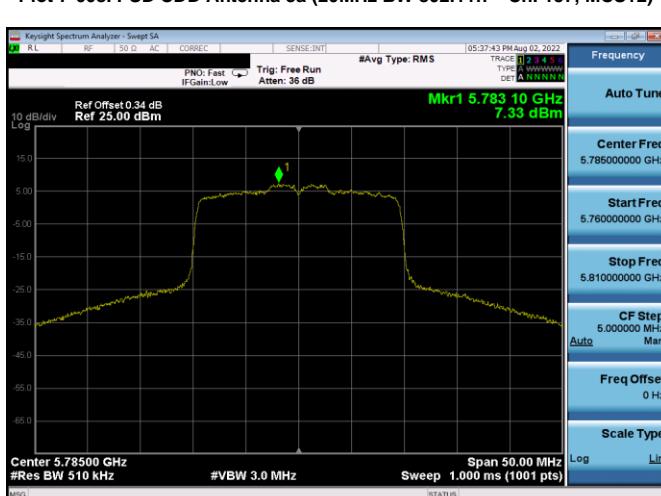
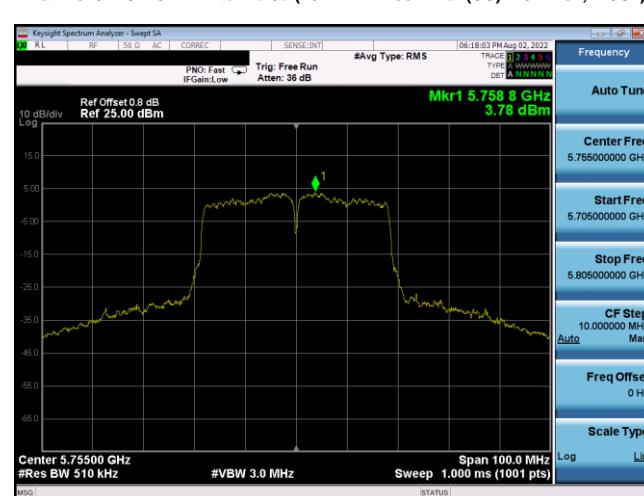
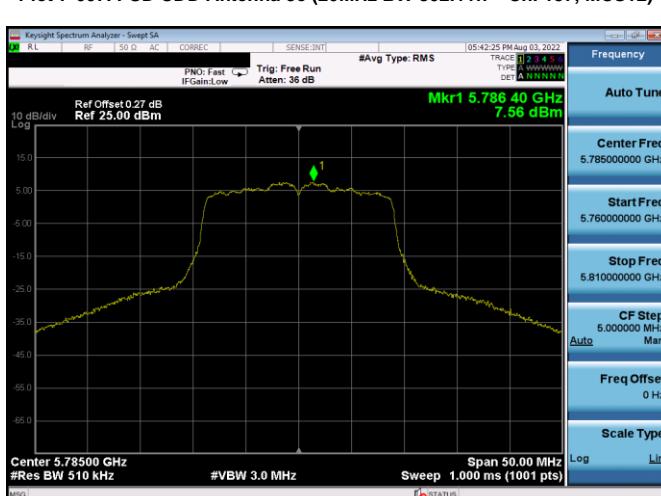
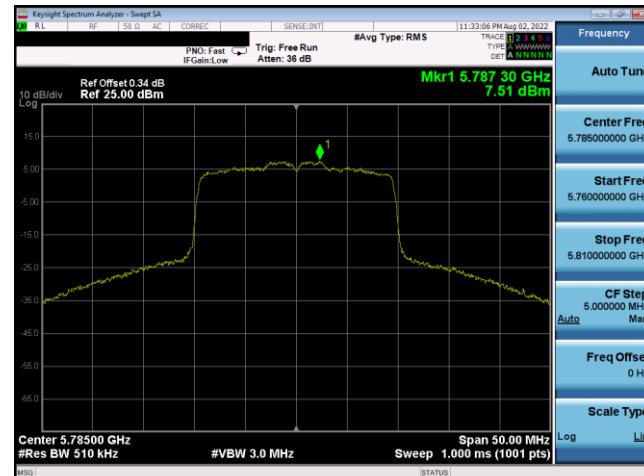
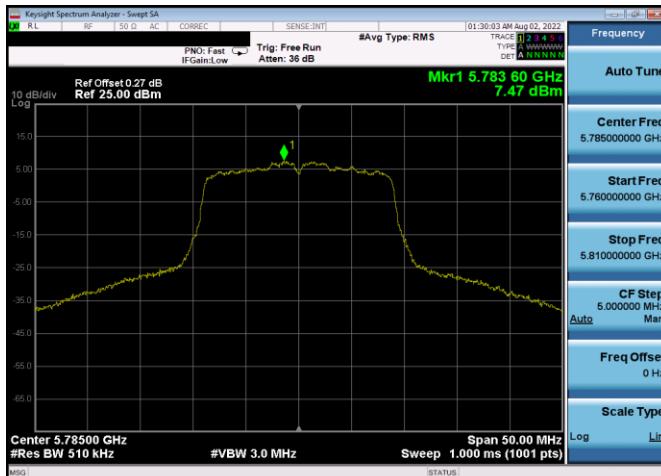


Plot 7-600. PSD CDD Antenna 3a (40MHz BW 802.11n – Ch. 151, MCS8)

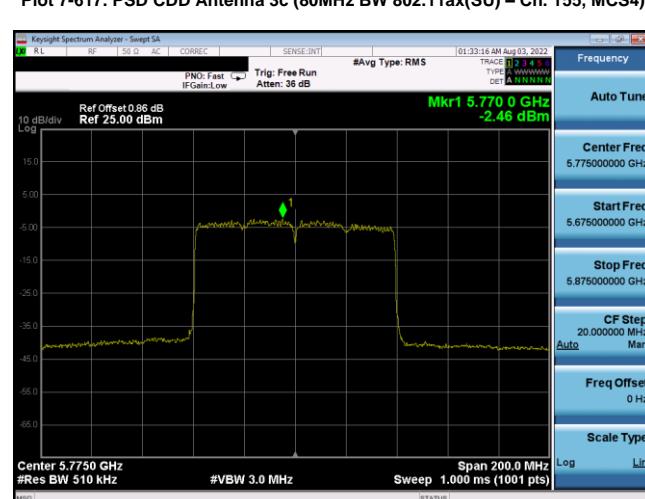
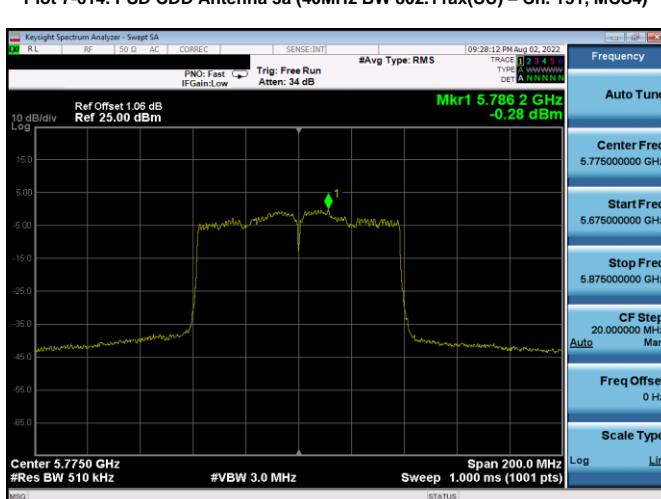
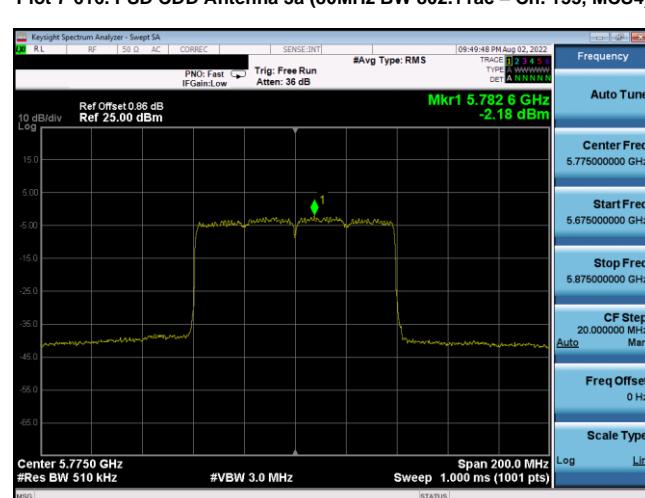
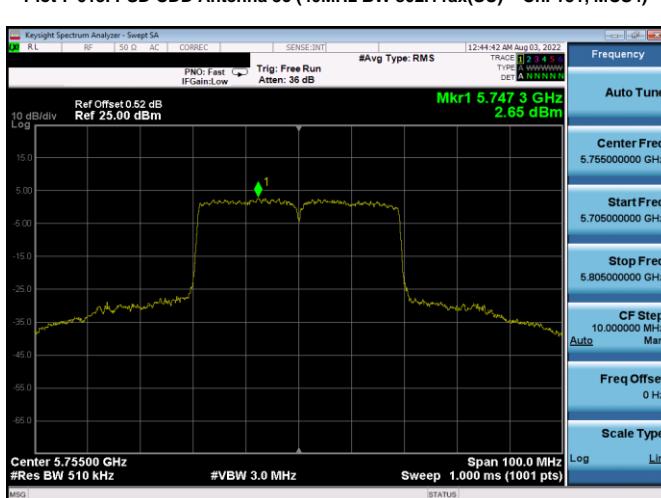
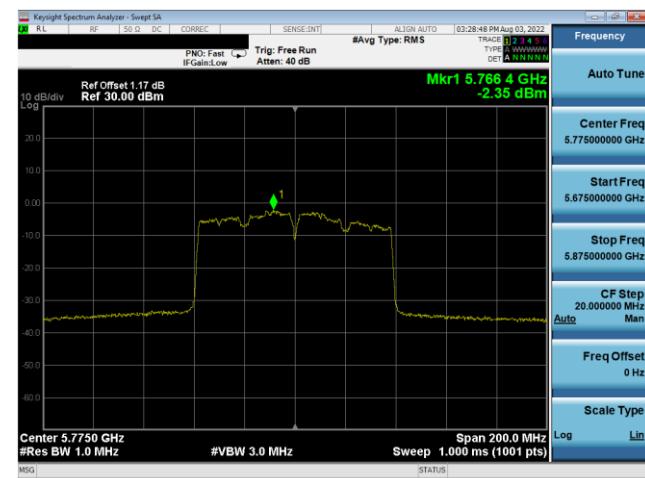
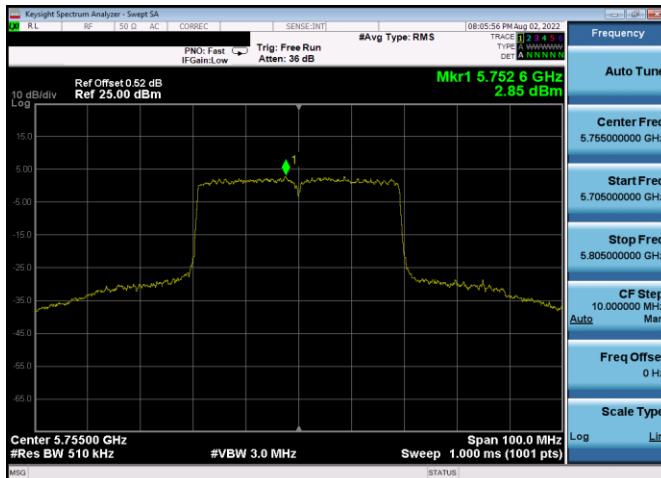
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 208 of 534



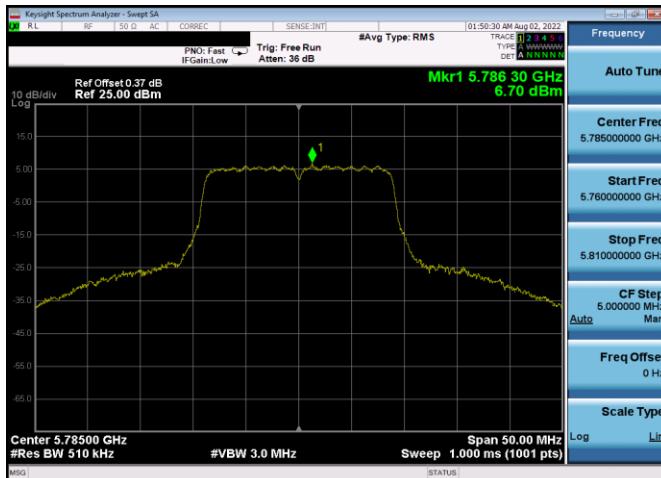
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 209 of 534



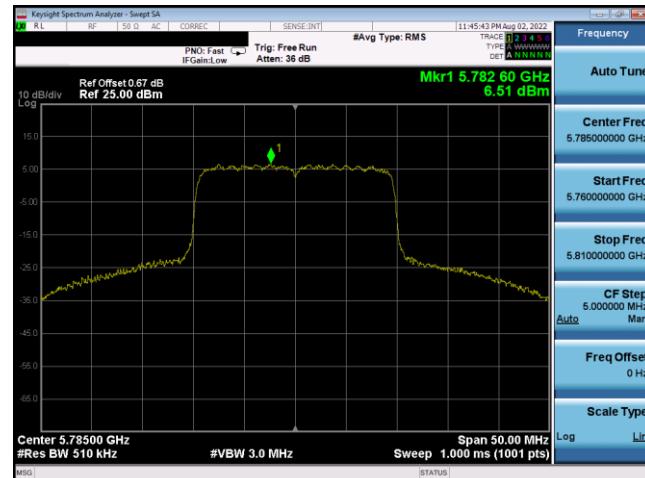
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 210 of 534



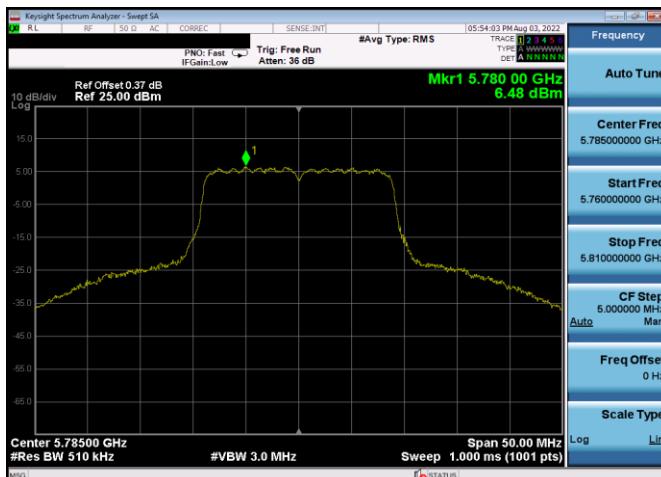
FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-16.BCG	Test Dates: 08/02/2022 – 09/14/2022	EUT Type: Tablet Device	Page 211 of 534



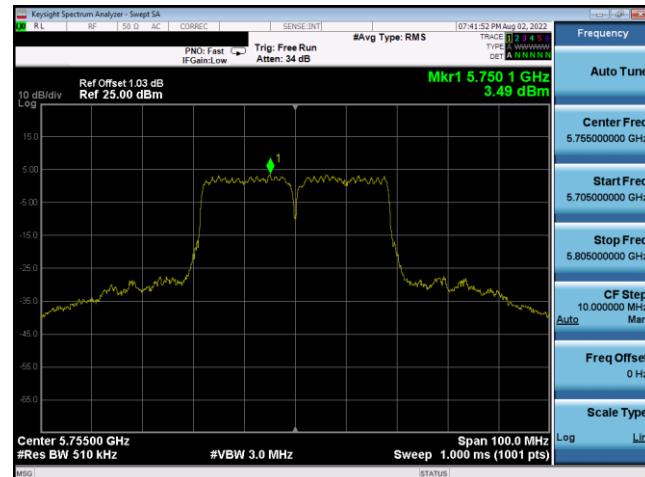
Plot 7-619. PSD CDD Antenna 3c (20MHz BW 802.11n – Ch. 157, MCS15)



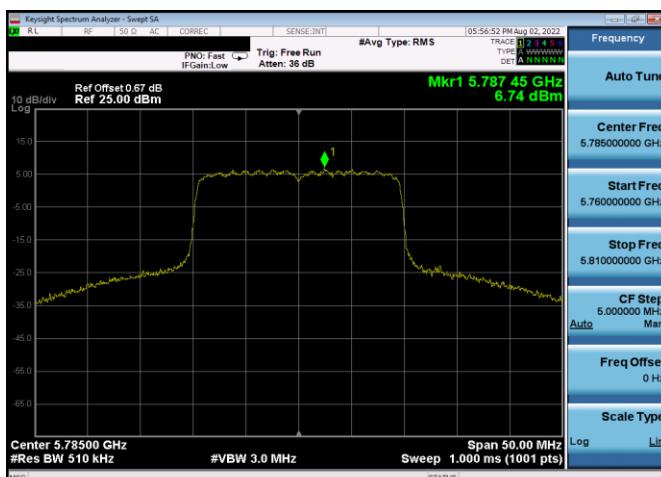
Plot 7-622. PSD CDD Antenna 3a (20MHz BW 802.11ax(SU) – Ch. 157, MCS11)



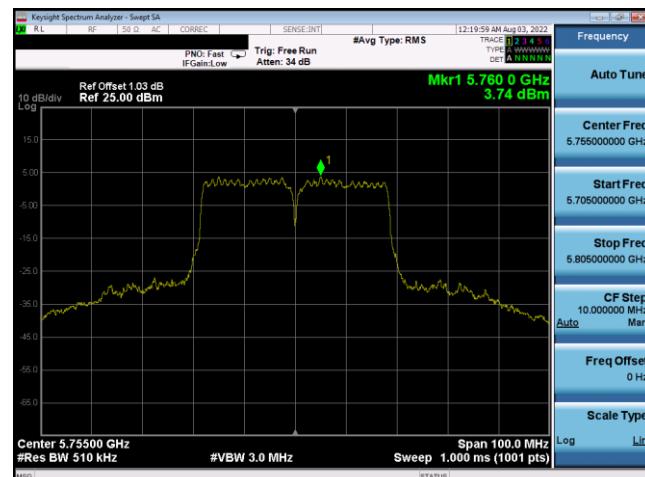
Plot 7-620. PSD CDD Antenna 3a (20MHz BW 802.11n – Ch. 157, MCS15)



Plot 7-623. PSD CDD Antenna 3c (40MHz BW 802.11n – Ch. 151, MCS15)



Plot 7-621. PSD CDD Antenna 3c (20MHz BW 802.11ax(SU) – Ch. 157, MCS11)



Plot 7-624. PSD CDD Antenna 3a (40MHz BW 802.11n – Ch. 151, MCS15)

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 212 of 534