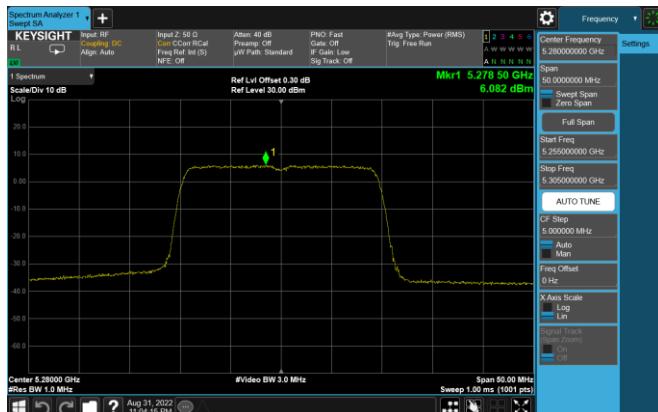
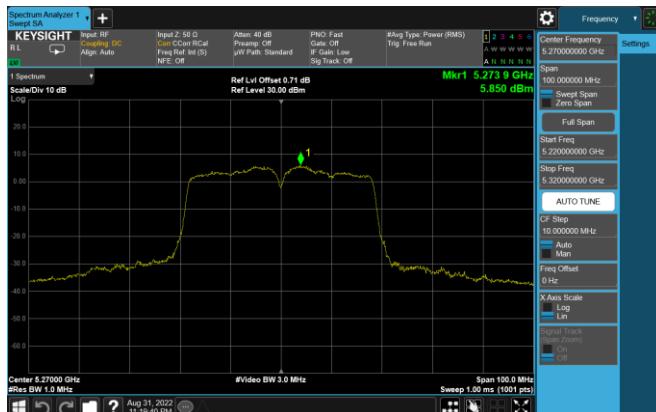


FCC ID: BCGA2436	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
IC: 579C-A2436	Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device

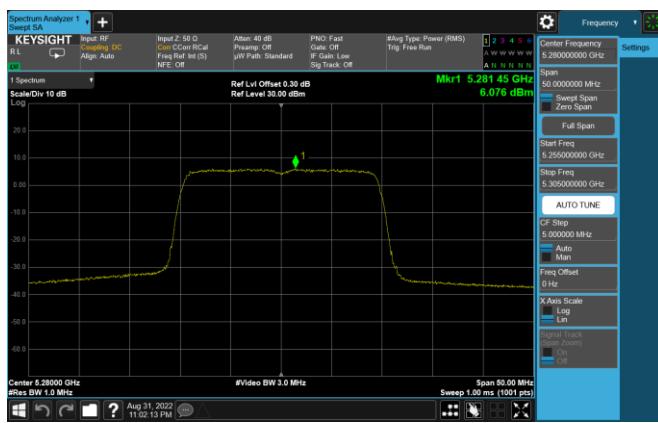
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Plot 7-447. PSD CDD Antenna WF5t (20MHz BW 802.11ax(SU) – Ch. 56, MCS4)



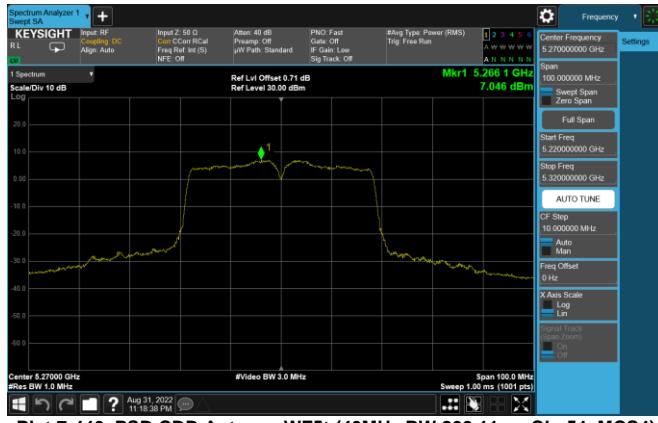
Plot 7-450. PSD CDD Antenna WF5b (40MHz BW 802.11n – Ch. 54, MCS4)



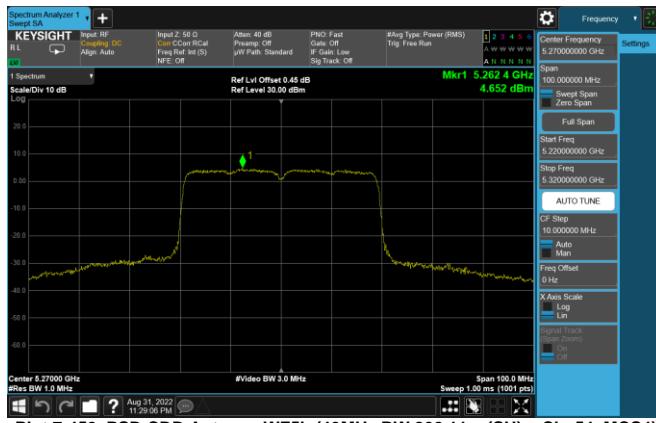
Plot 7-448. PSD CDD Antenna WF5b (20MHz BW 802.11ax(SU) – Ch. 56, MCS4)



Plot 7-451. PSD CDD Antenna WF5t (40MHz BW 802.11ax(SU) – Ch. 54, MCS4)



Plot 7-449. PSD CDD Antenna WF5t (40MHz BW 802.11n – Ch. 54, MCS4)



Plot 7-452. PSD CDD Antenna WF5b (40MHz BW 802.11ax(SU) – Ch. 54, MCS4)

FCC ID: BCGA2436	IC: 579C-A2436
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022



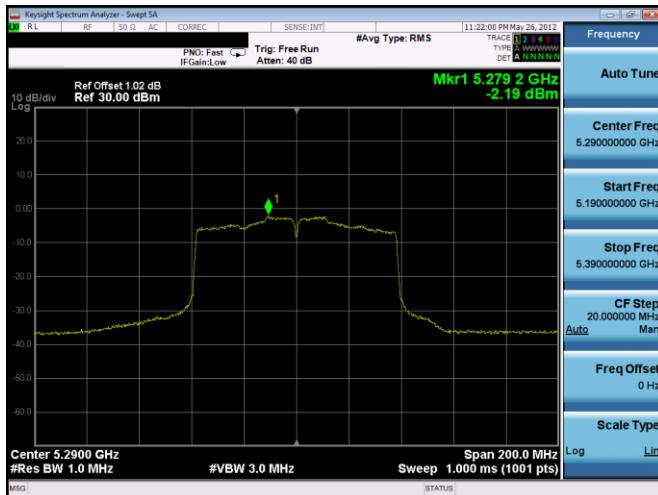
**MEASUREMENT REPORT
(CERTIFICATION)**

Approved by:
Technical Manager

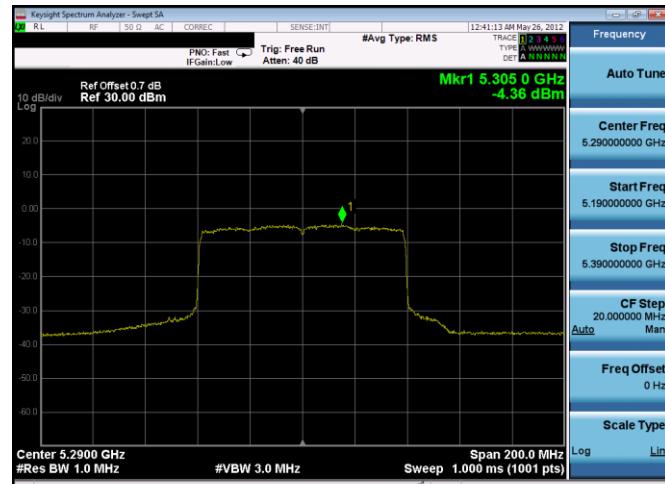
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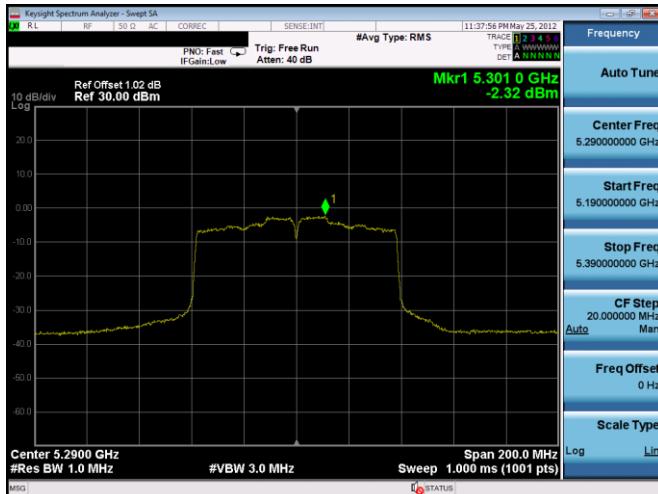
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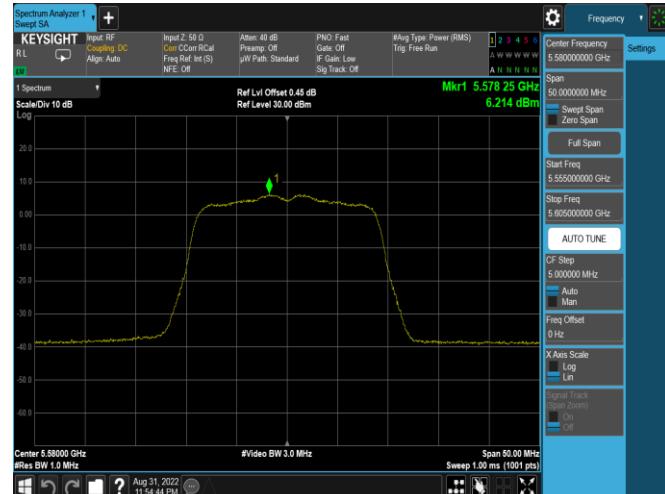
Plot 7-453. PSD CDD Antenna WF5t (80MHz BW 802.11ac – Ch. 58, MCS4)



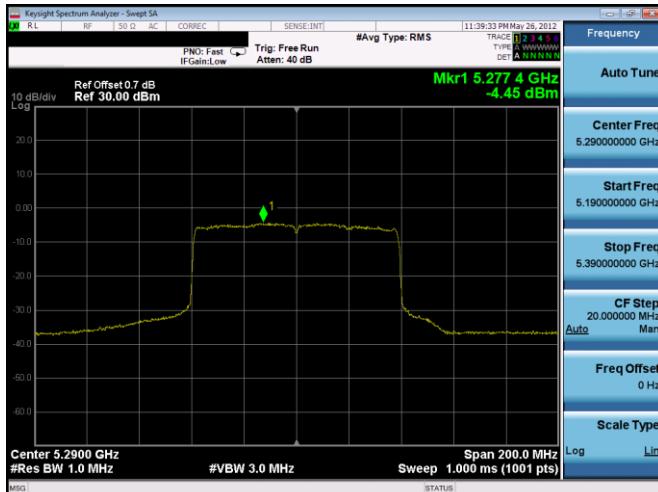
Plot 7-456. PSD CDD Antenna WF5b (80MHz BW 802.11ax(SU) – Ch. 58, MCS4)



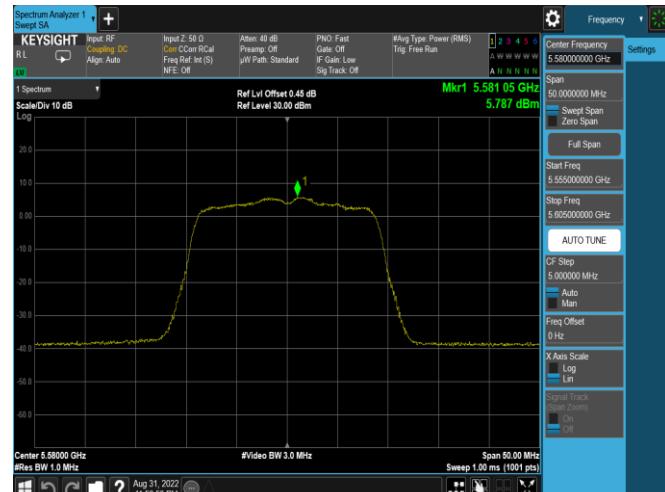
Plot 7-454. PSD CDD Antenna WF5b (80MHz BW 802.11ac – Ch. 58, MCS4)



Plot 7-457. PSD CDD Antenna WF5t (20MHz BW 802.11n – Ch. 116, MCS4)

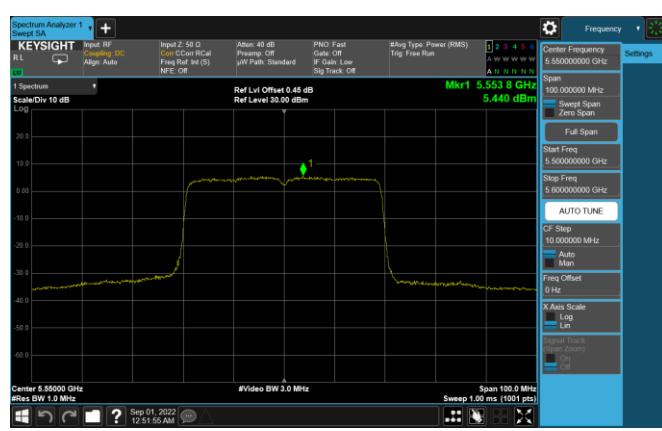
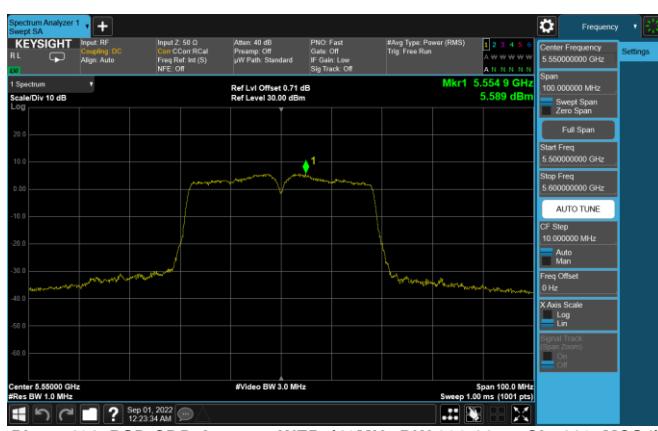
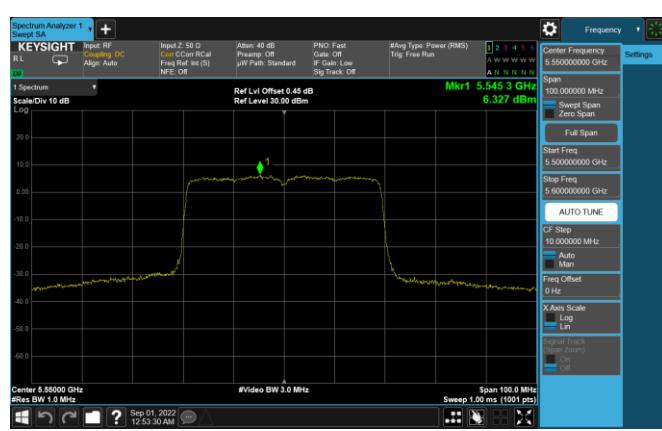
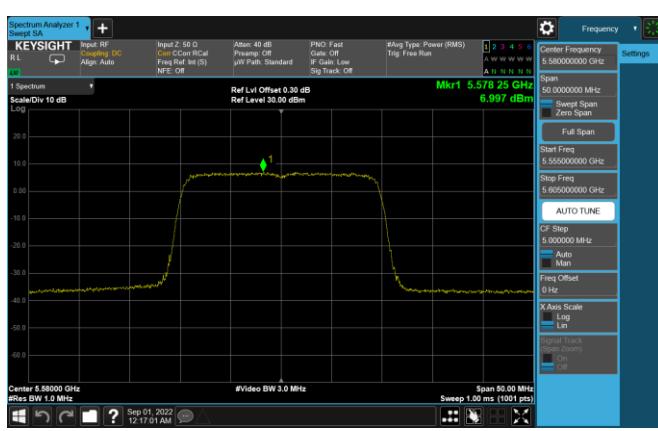
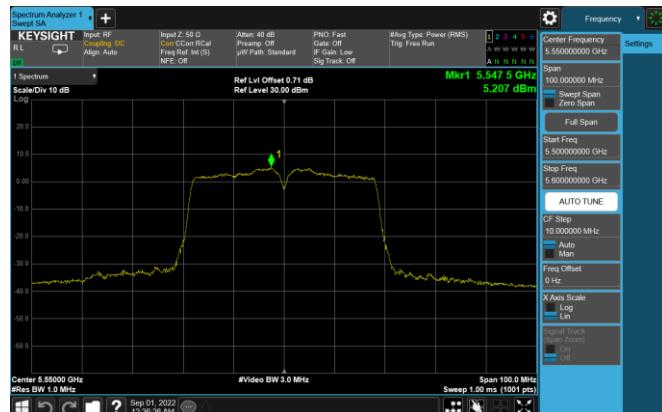
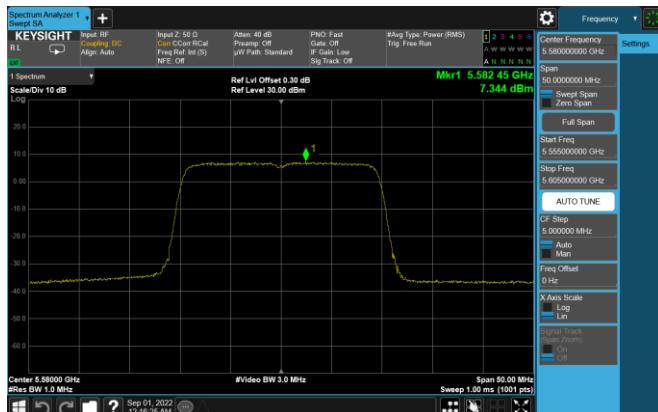


Plot 7-455. PSD CDD Antenna WF5t (80MHz BW 802.11ax(SU) – Ch. 58, MCS4)

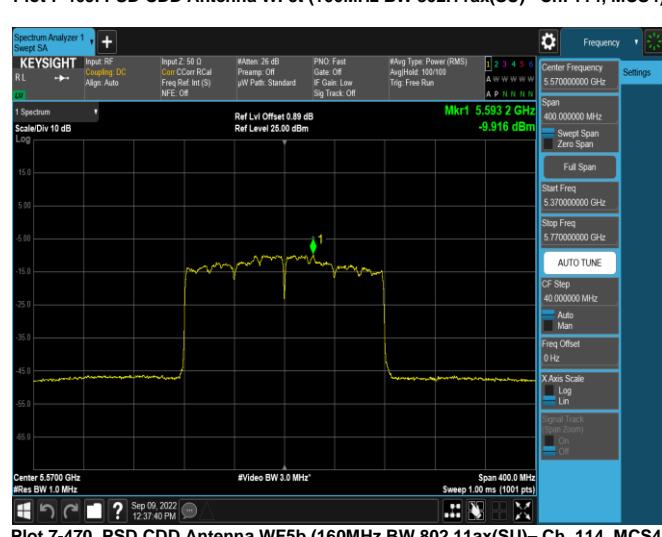
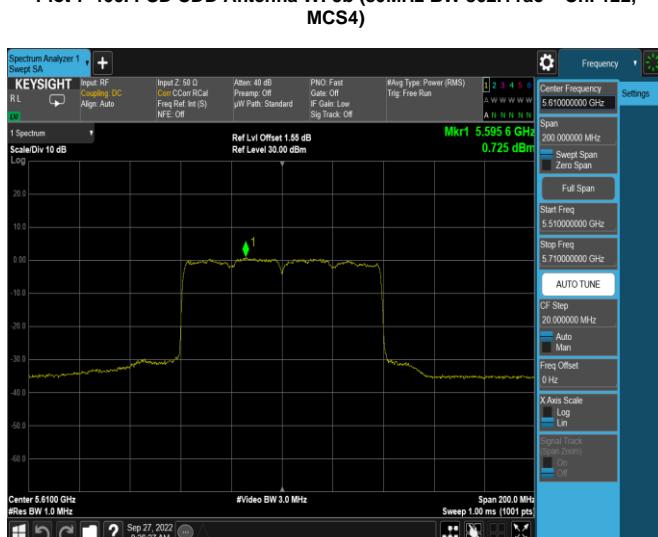
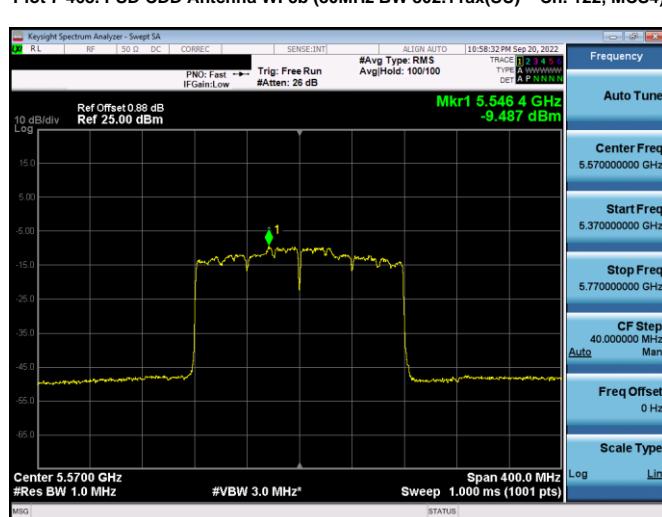
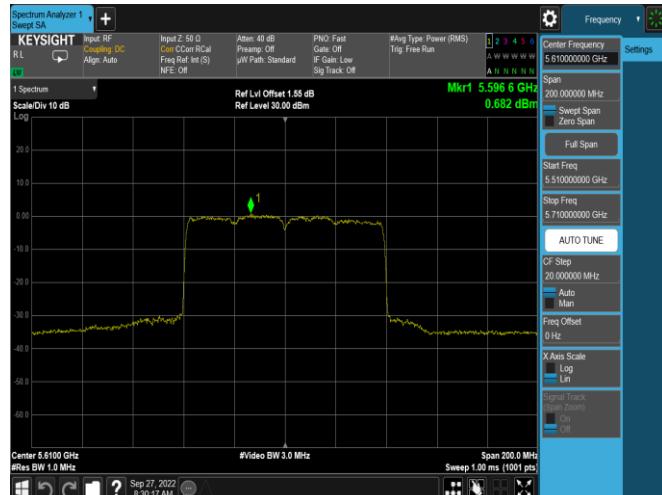
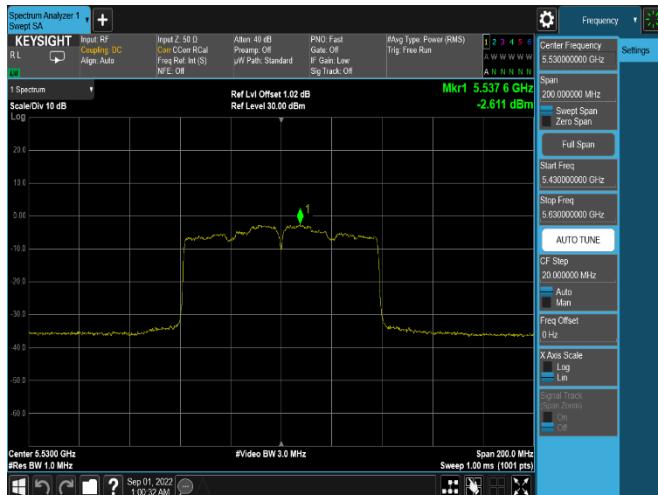


Plot 7-458. PSD CDD Antenna WF5b (20MHz BW 802.11n – Ch. 116, MCS4)

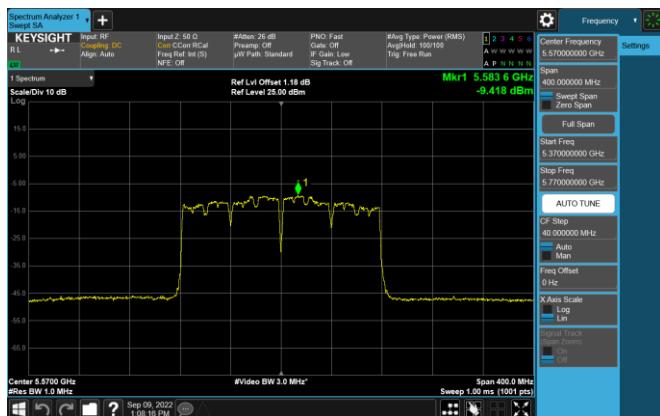
FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 165 of 370



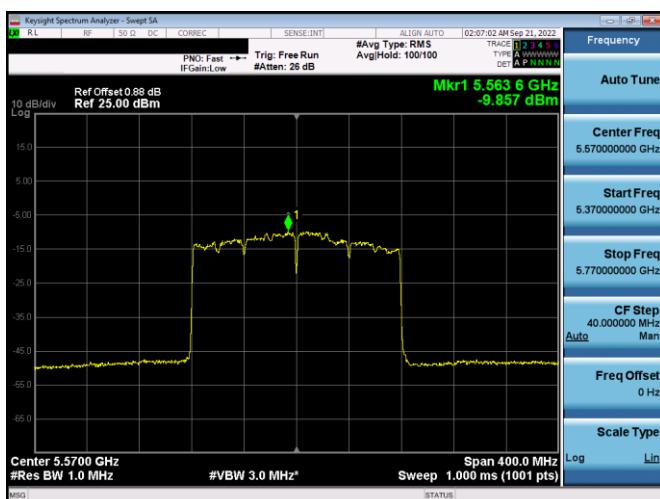
FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 166 of 370



FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
IC: 579C-A2436	Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device



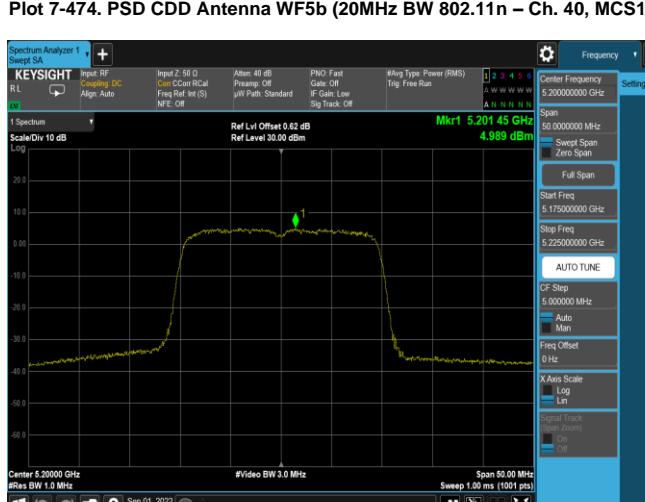
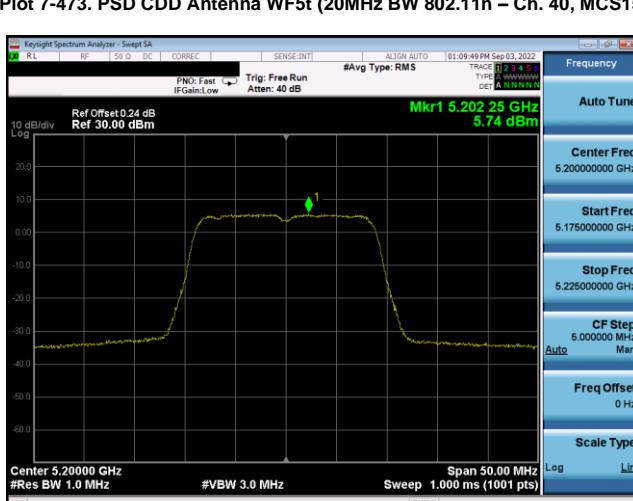
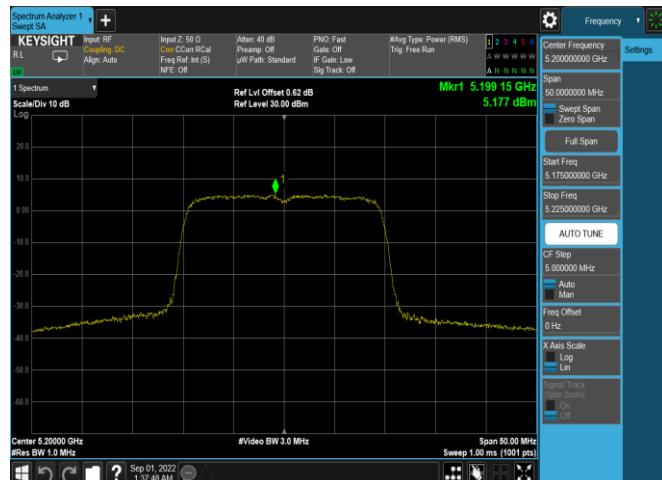
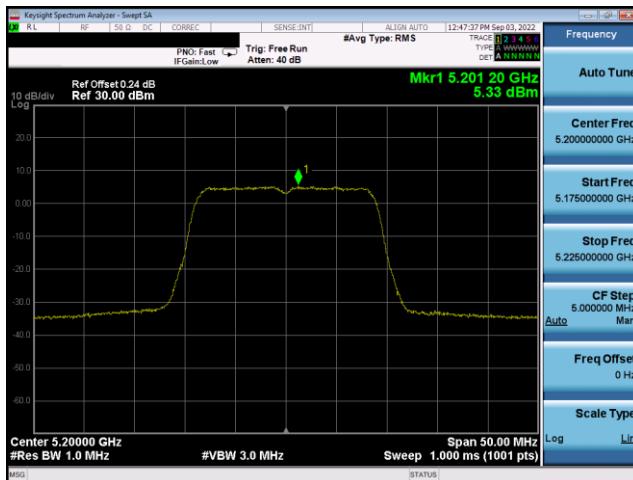
Plot 7-471. PSD CDD Antenna WF5t (160MHz BW 802.11ac – Ch. 114, MCS4)



Plot 7-472. PSD CDD Antenna WF5b (160MHz BW 802.11ac – Ch. 114, MCS4)

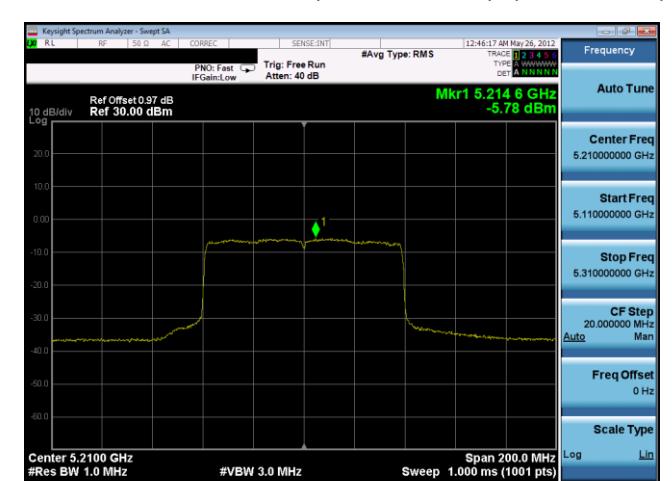
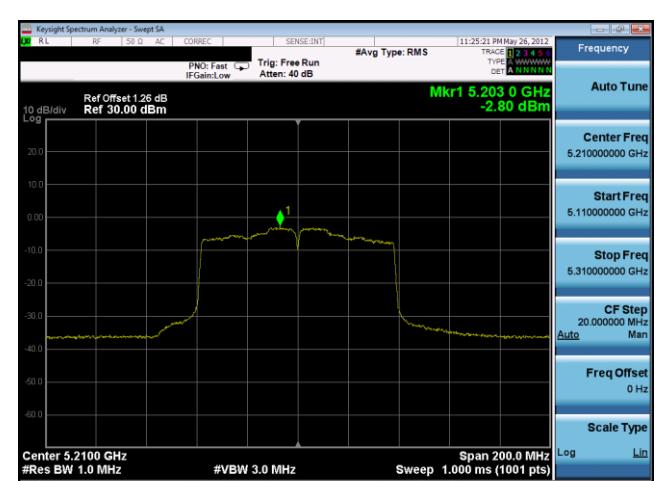
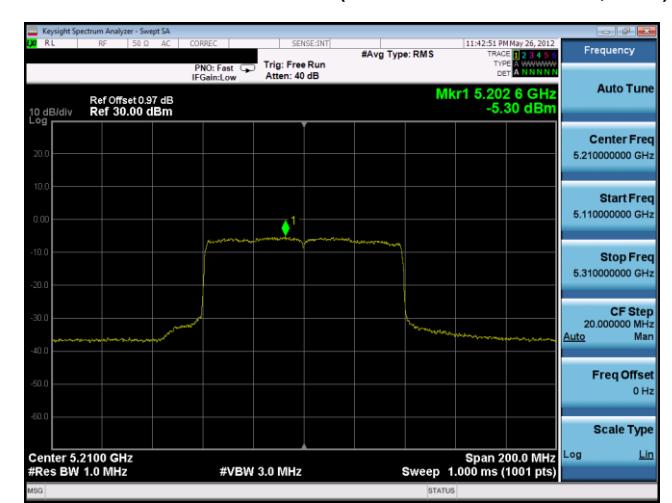
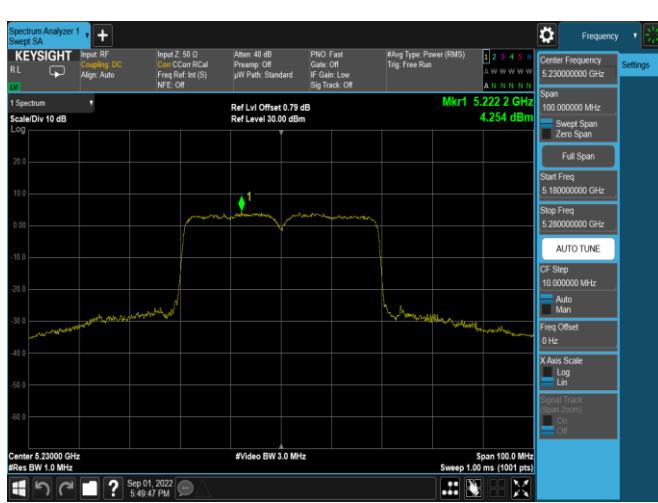
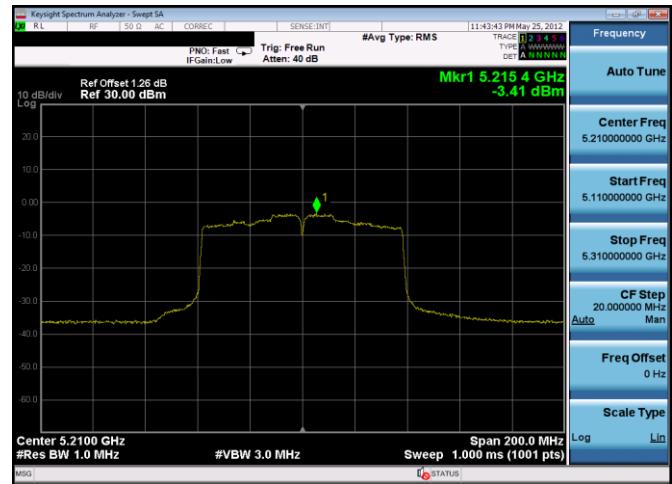
FCC ID: BCGA2436	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 168 of 370

High Data Rate

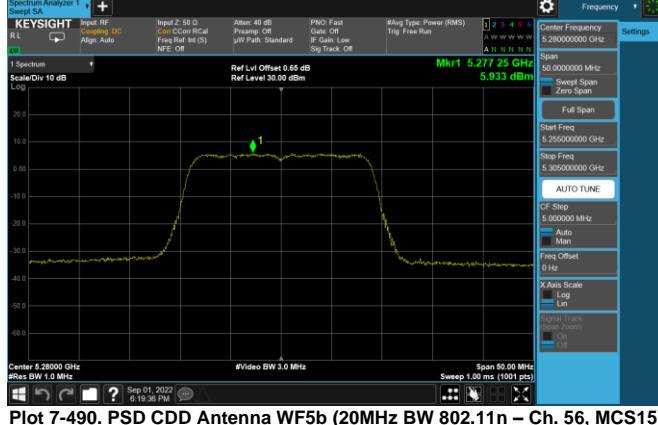
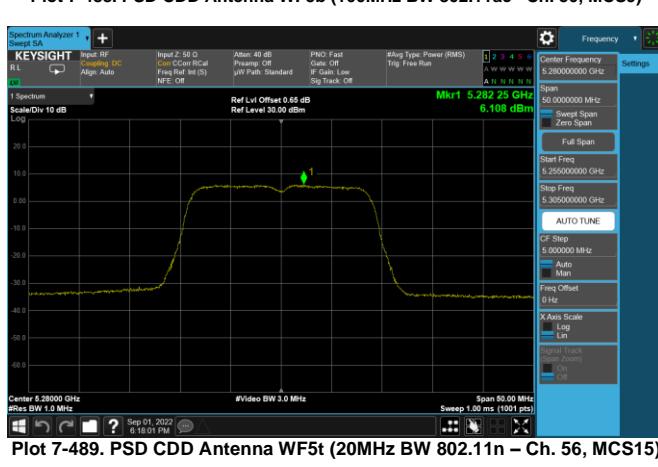
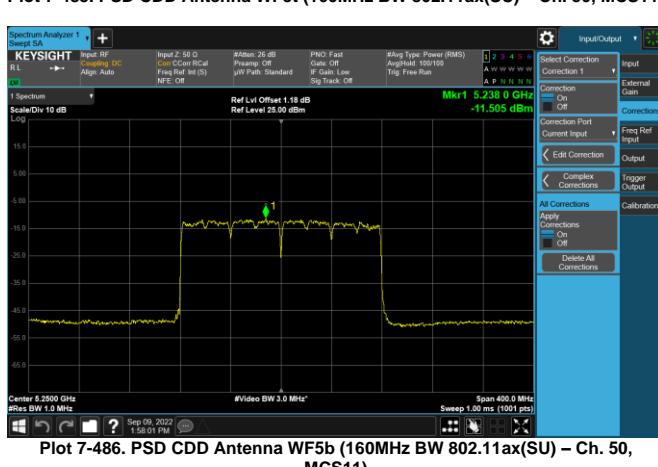
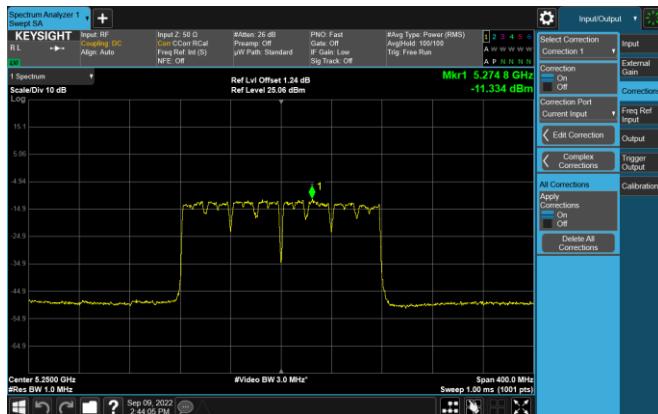
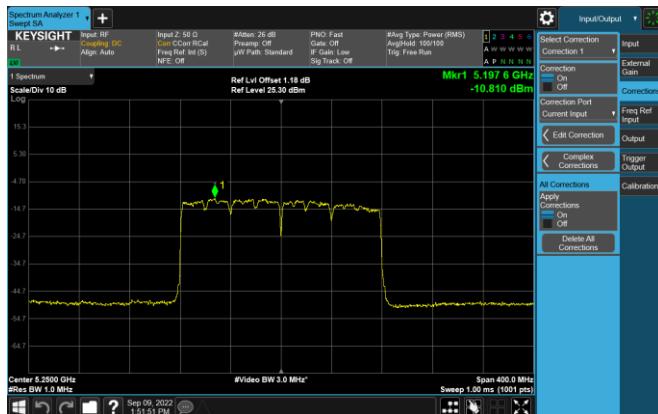


FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 169 of 370

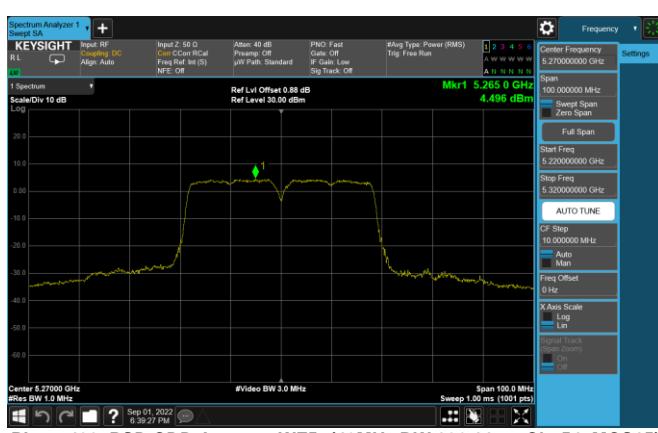
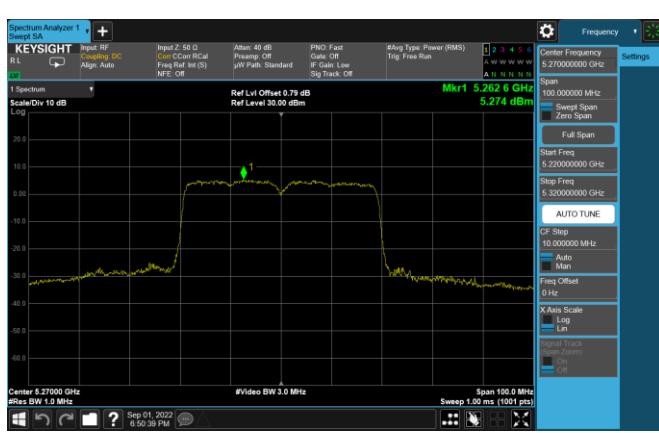
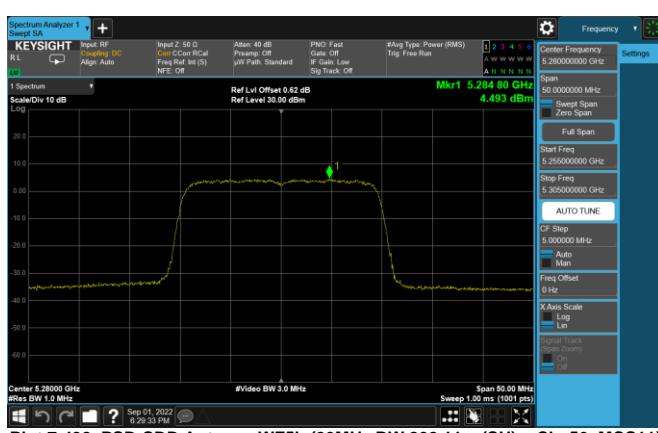
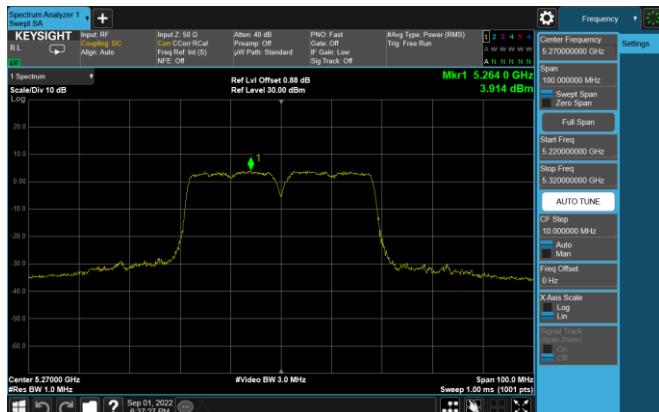
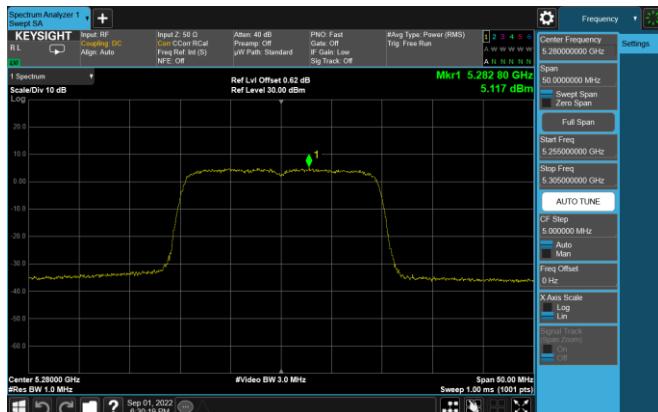
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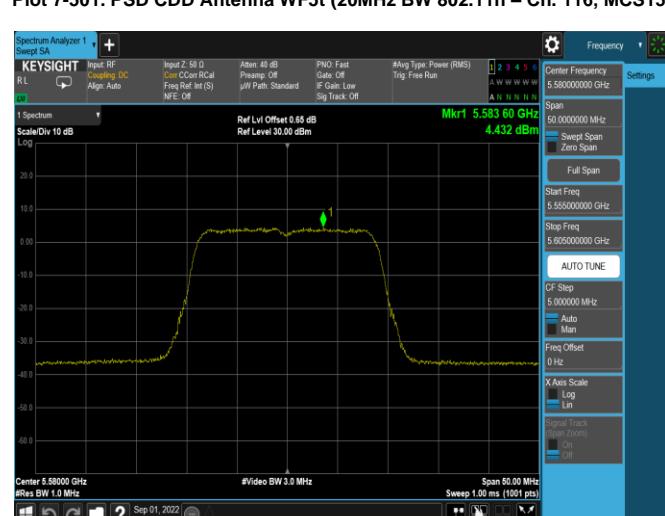
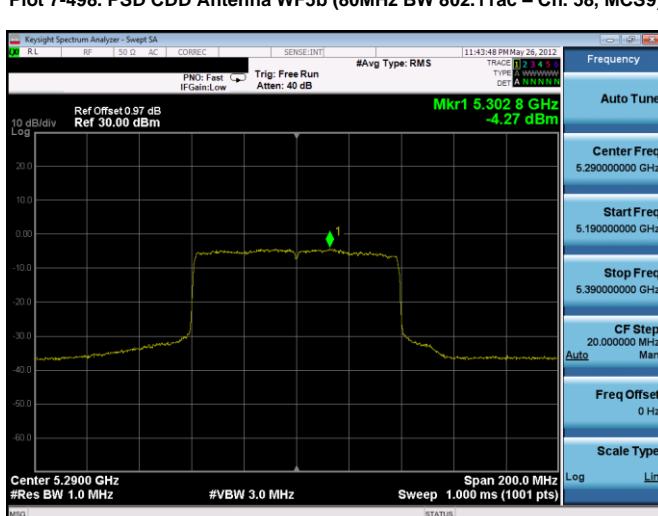
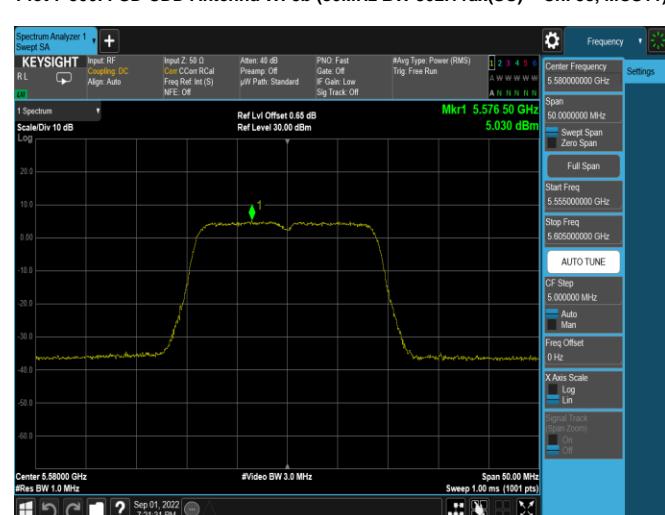
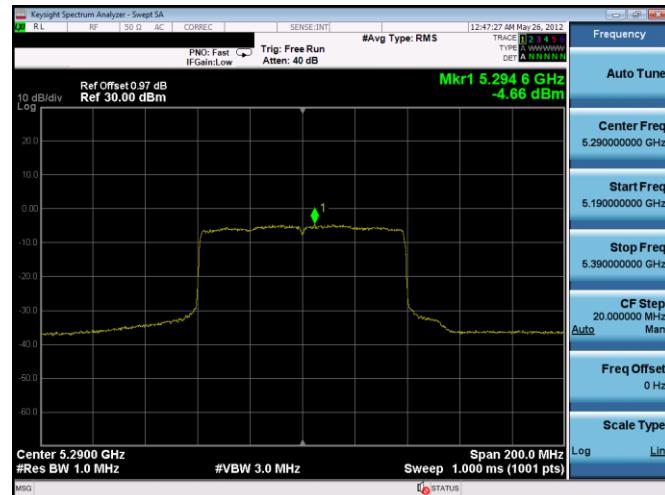
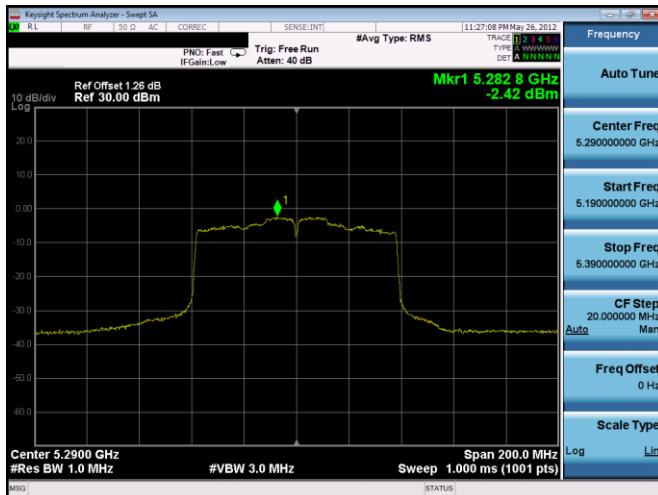
FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 170 of 370



FCC ID: BCGA2436	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
IC: 579C-A2436	Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device



FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 172 of 370



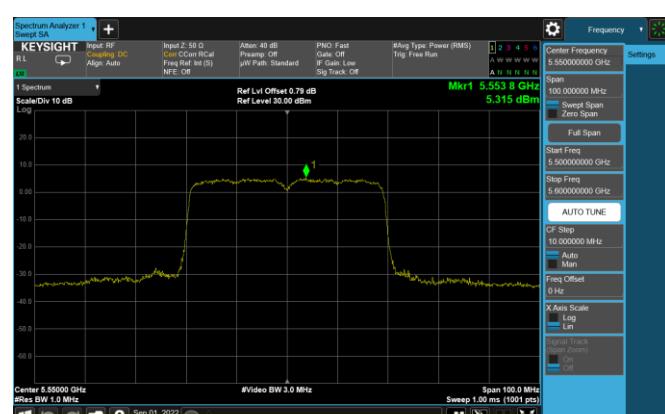
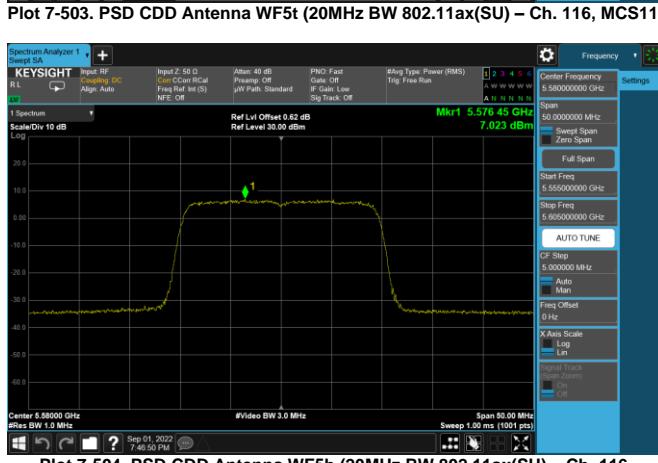
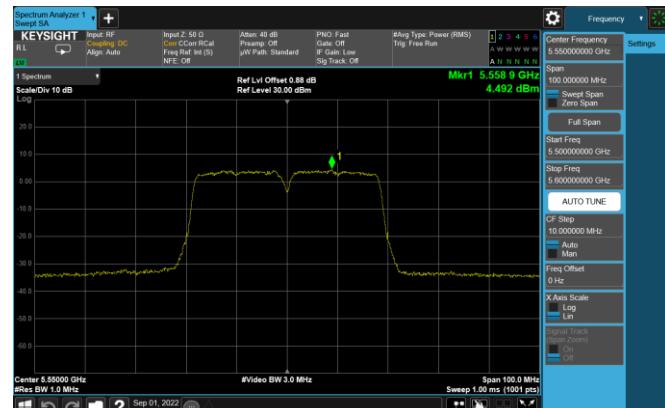
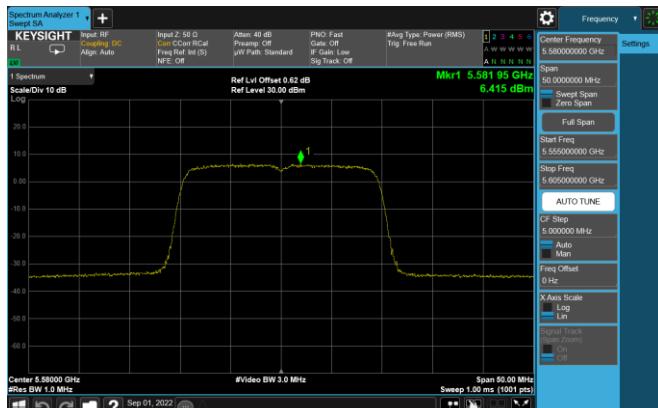
FCC ID: BCGA2436	IC: 579C-A2436
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022


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Approved by:
Technical Manager

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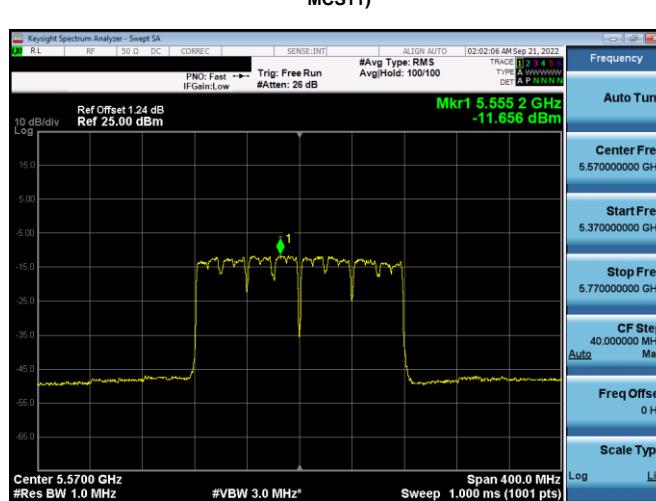
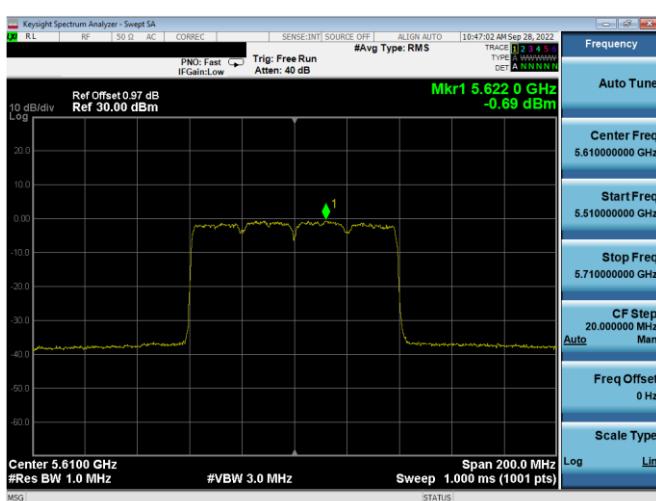
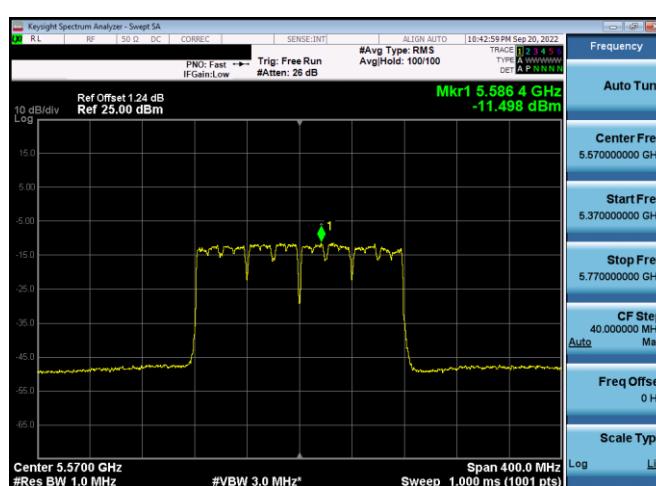
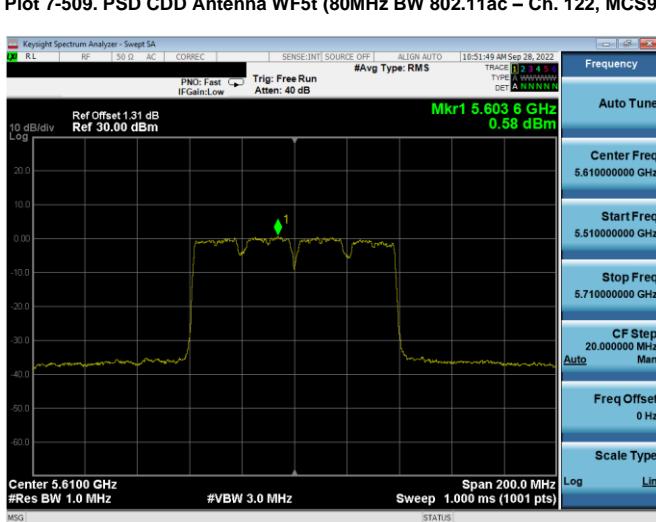
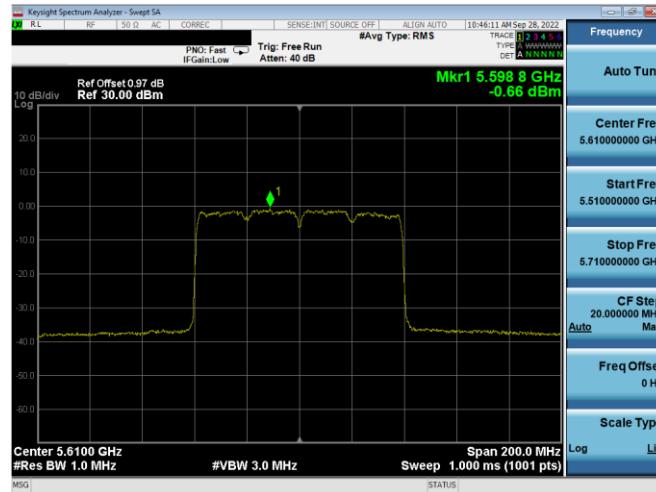
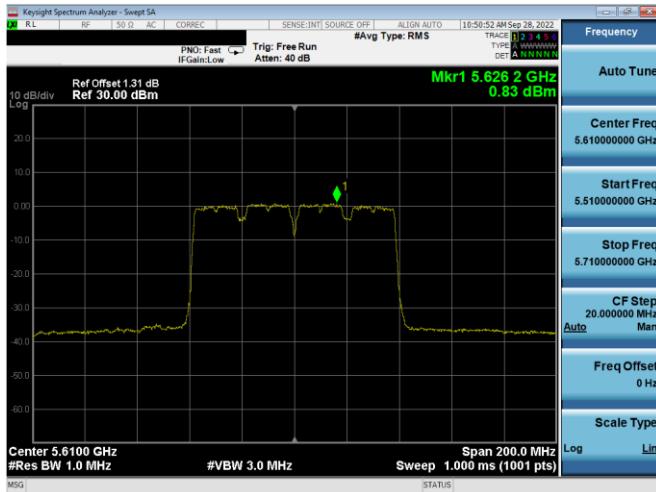
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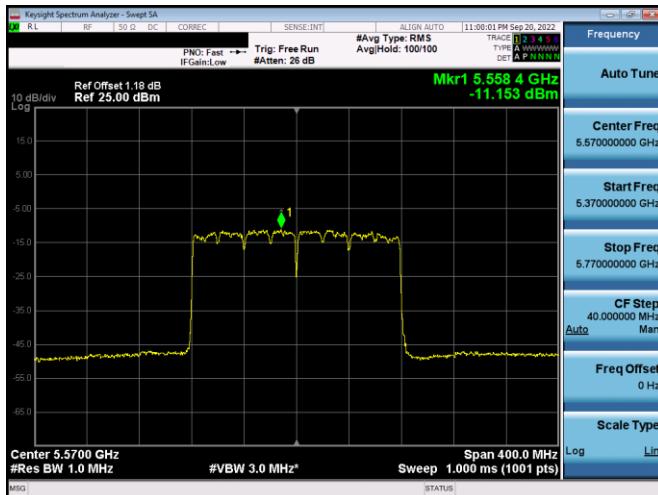
FCC ID: BCGA2436	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
IC: 579C-A2436	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 174 of 370

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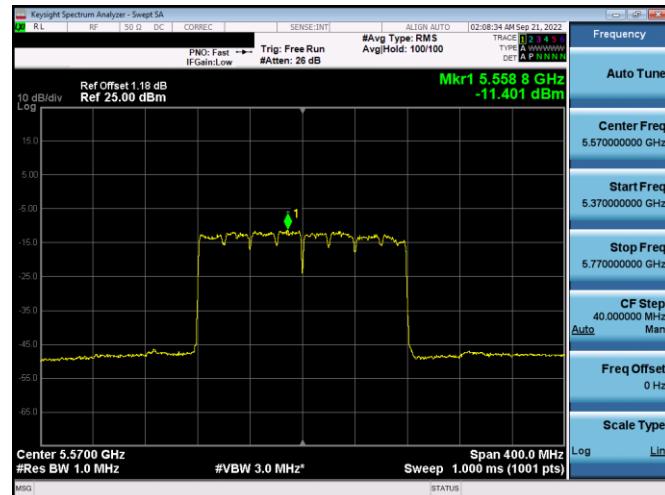


Plot 7-511. PSD CDD Antenna WF5t (80MHz BW 802.11ax(SU) – Ch. 122, MCS11)

FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 175 of 370



Plot 7-515. PSD CDD Antenna WF5t (160MHz BW 802.11ax(SU) - Ch. 114, MCS11)



Plot 7-516. PSD CDD Antenna WF5b (160MHz BW 802.11ac - Ch. 114, MCS9)

FCC ID: BCGA2436	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
IC: 579C-A2436	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 176 of 370

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	WF5t Power Density [dBm/500kHz]	WF5b 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)	7.62	7.58	10.61	30.0	-19.39
	5785	157	n (20MHz)	CDD	39/43.3 (MCS10)	7.13	7.63	10.40	30.0	-19.60
	5825	165	n (20MHz)	CDD	39/43.3 (MCS10)	6.73	7.54	10.16	30.0	-19.84
	5745	149	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	7.72	6.47	10.15	30.0	-19.85
	5785	157	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	7.30	6.28	9.83	30.0	-20.17
	5825	165	ax (SU) (20MHz)	CDD	48/51.6 (MCS2)	6.87	6.27	9.59	30.0	-20.41
	5755	151	n (40MHz)	CDD	81/90 (MCS10)	6.21	5.40	8.84	30.0	-21.16
	5795	159	n (40MHz)	CDD	81/90 (MCS10)	5.40	4.83	8.13	30.0	-21.87
	5755	151	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	4.96	3.84	7.45	30.0	-22.55
	5795	159	ax (SU) (40MHz)	CDD	98/103.2 (MCS2)	4.23	3.45	6.86	30.0	-23.14
	5775	155	ac (80MHz)	CDD	175.5/195 (MCS2)	1.86	0.71	4.33	30.0	-25.67
	5775	155	ax (SU) (80MHz)	CDD	204/216.2 (MCS2)	-0.48	-0.65	2.45	30.0	-27.55

Table 7-137. Band 3 Power Spectral Density Measurements CDD (Low Data Rate)

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	WF5t Power Density [dBm/500kHz]	WF5b 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)	8.85	7.97	11.44	30.0	-18.56
	5785	157	n (20MHz)	CDD	78/86.7 (MCS12)	8.08	7.87	10.99	30.0	-19.01
	5825	165	n (20MHz)	CDD	78/86.7 (MCS12)	7.82	7.46	10.65	30.0	-19.35
	5745	149	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	7.70	7.10	10.42	30.0	-19.58
	5785	157	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	6.78	6.88	9.84	30.0	-20.16
	5825	165	ax (SU) (20MHz)	CDD	98/103.2 (MCS4)	6.42	6.61	9.53	30.0	-20.47
	5755	151	n (40MHz)	CDD	108/120 (MCS11)	5.59	5.39	8.50	30.0	-21.50
	5795	159	n (40MHz)	CDD	108/120 (MCS11)	5.05	5.28	8.18	30.0	-21.82
	5755	151	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	4.38	4.21	7.31	30.0	-22.69
	5795	159	ax (SU) (40MHz)	CDD	196/206.5 (MCS4)	4.25	4.05	7.16	30.0	-22.84
	5775	155	ac (80MHz)	CDD	351/390 (MCS4)	1.37	0.50	3.97	30.0	-26.03
	5775	155	ax (SU) (80MHz)	CDD	408/432.4 (MCS4)	-1.57	-1.74	1.36	30.0	-28.64

Table 7-138. Band 3 Power Spectral Density Measurements CDD (Mid Data Rate)

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	Data Rate [Mbps]	WF5t Power Density [dBm/500kHz]	WF5b 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)	7.78	6.78	10.32	30.0	-19.68
	5785	157	n (20MHz)	CDD	130/144.4 (MCS15)	7.41	7.32	10.38	30.0	-19.62
	5825	165	n (20MHz)	CDD	130/144.4 (MCS15)	7.01	6.73	9.88	30.0	-20.12
	5745	149	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	7.81	6.53	10.23	30.0	-19.77
	5785	157	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	7.37	6.90	10.15	30.0	-19.85
	5825	165	ax (SU) (20MHz)	CDD	270/286.8 (MCS11)	7.04	7.09	10.07	30.0	-19.93
	5755	151	n (40MHz)	CDD	270/300 (MCS15)	4.66	3.55	7.15	30.0	-22.85
	5795	159	n (40MHz)	CDD	270/300 (MCS15)	3.93	3.55	6.76	30.0	-23.24
	5755	151	ax (SU) (40MHz)	CDD	540/573.5 (MCS11)	4.42	3.57	7.03	30.0	-22.97
	5795	159	ax (SU) (40MHz)	CDD	540/573.5 (MCS11)	4.33	3.39	6.89	30.0	-23.11
	5775	155	ac (80MHz)	CDD	780/866.7 (MCS9)	-0.76	-1.20	2.04	30.0	-27.96
	5775	155	ax (SU) (80MHz)	CDD	1134/1201 (MCS11)	-1.80	-1.91	1.16	30.0	-28.84

Table 7-139. Band 3 Power Spectral Density Measurements CDD (High Data Rate)

FCC ID: BCGA2436 IC: 579C-A2436	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-09.BCG	Test Dates: 05/30/2022 – 09/20/2022	EUT Type: Tablet Device	Page 177 of 370