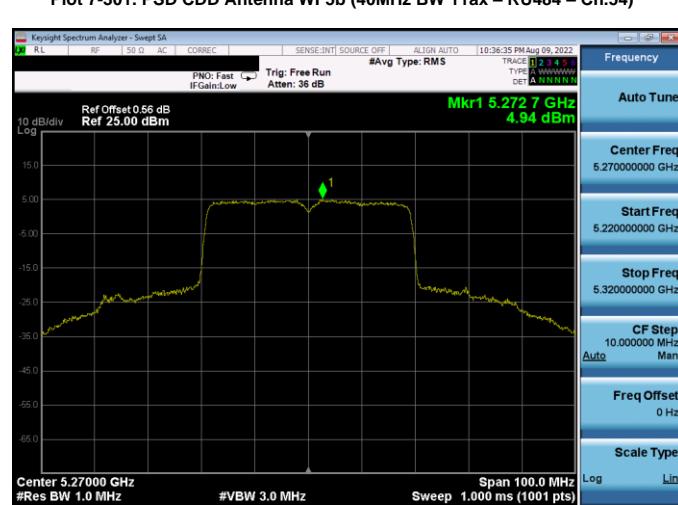
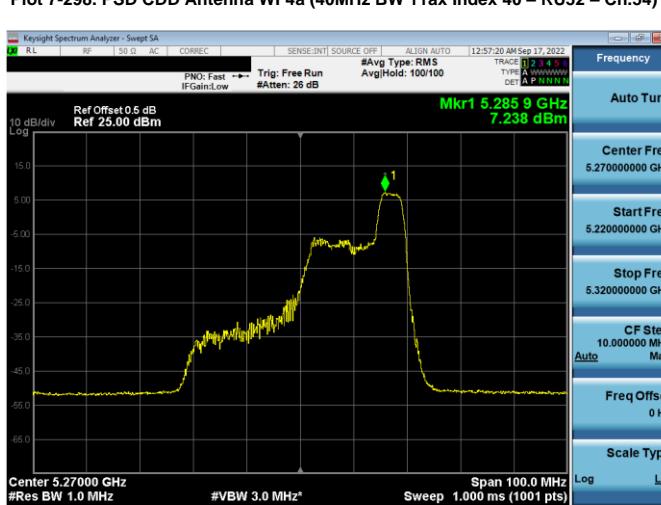
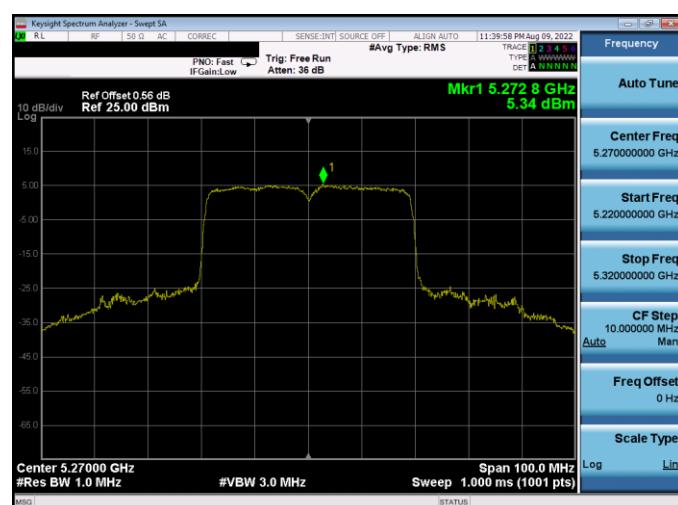
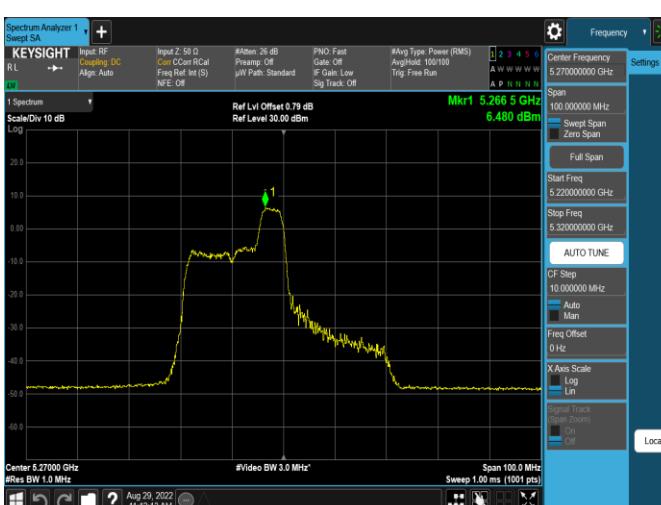
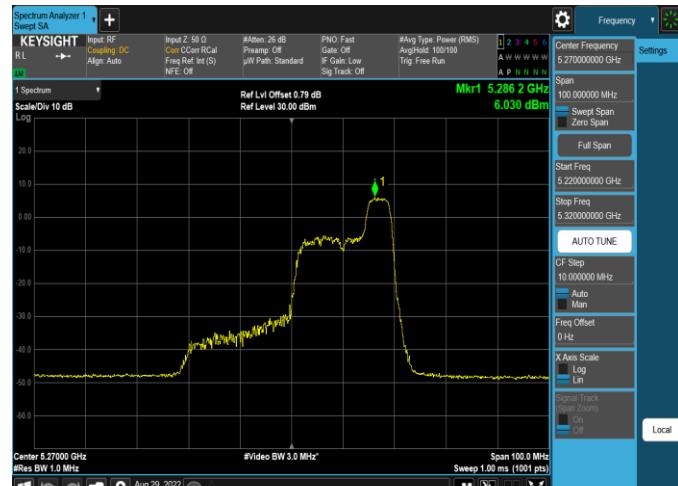
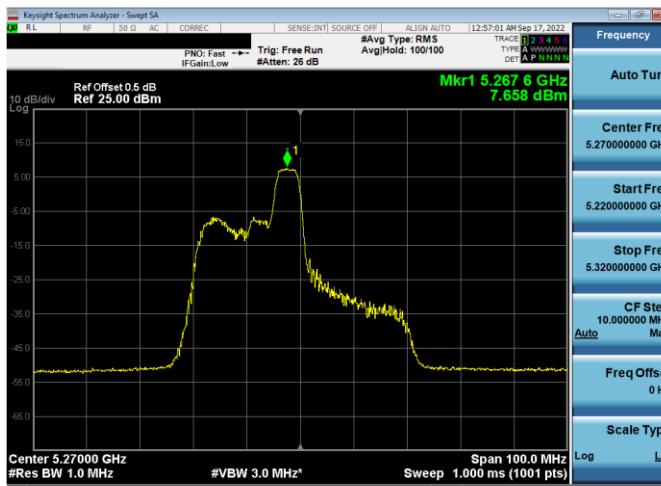
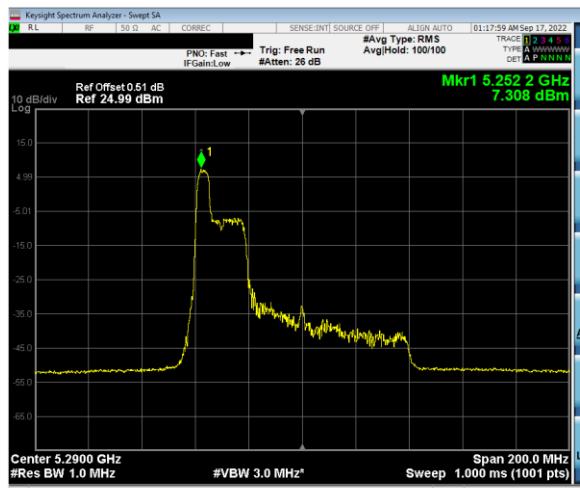


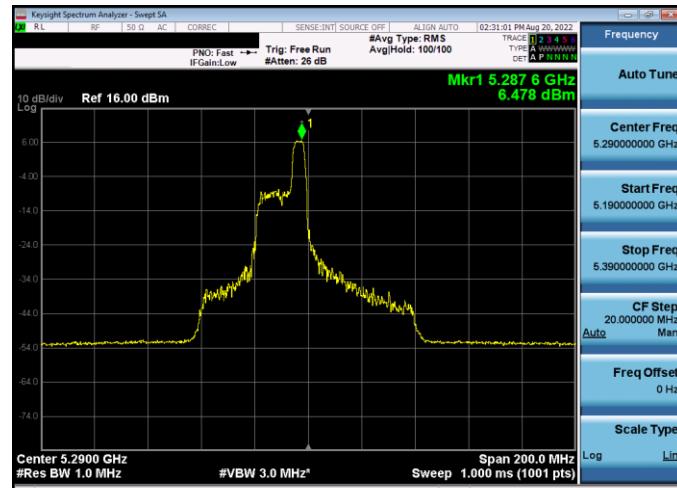
FCC ID: BCG2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-20.BCG	Test Dates: 05/30/2022-9/29/2022	EUT Type: Tablet Device	Page 127 of 278



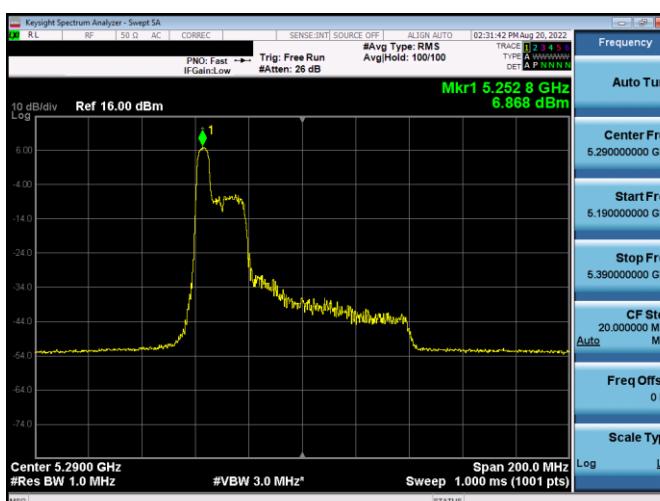
FCC ID: BCG2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-20.BCG	Test Dates: 05/30/2022-9/29/2022	EUT Type: Tablet Device	Page 128 of 278



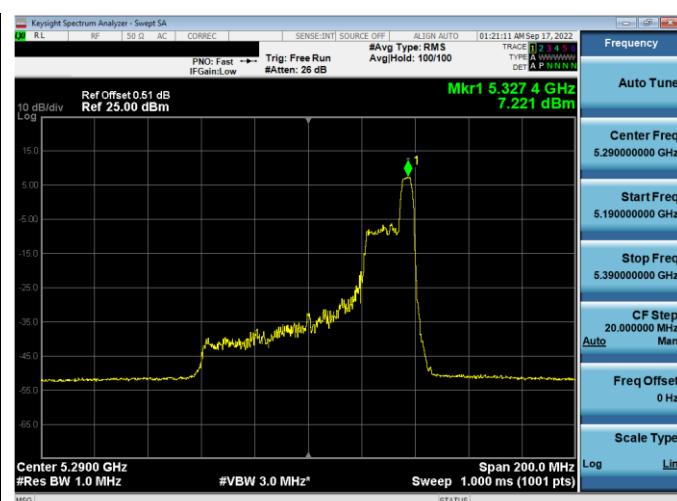
Plot 7-303. PSD CDD Antenna WF5b (80MHz BW 11ax Index 37 – RU52 – Ch.58)



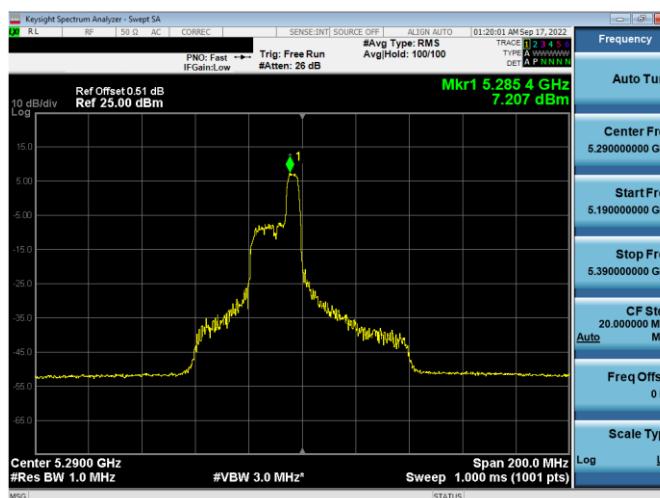
Plot 7-306. PSD CDD Antenna WF4a (80MHz BW 11ax Index 44 – RU52 – Ch.58)



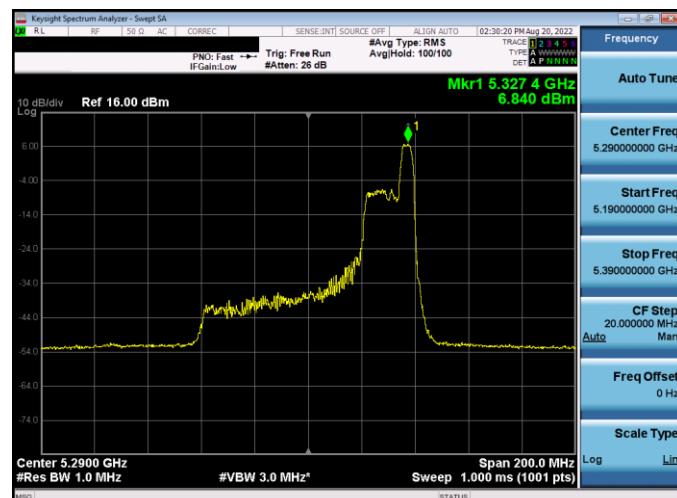
Plot 7-304. PSD CDD Antenna WF4a (80MHz BW 11ax Index 37 – RU52 – Ch.58)



Plot 7-307. PSD CDD Antenna WF5b (80MHz BW 11ax Index 52 – RU52 – Ch.58)

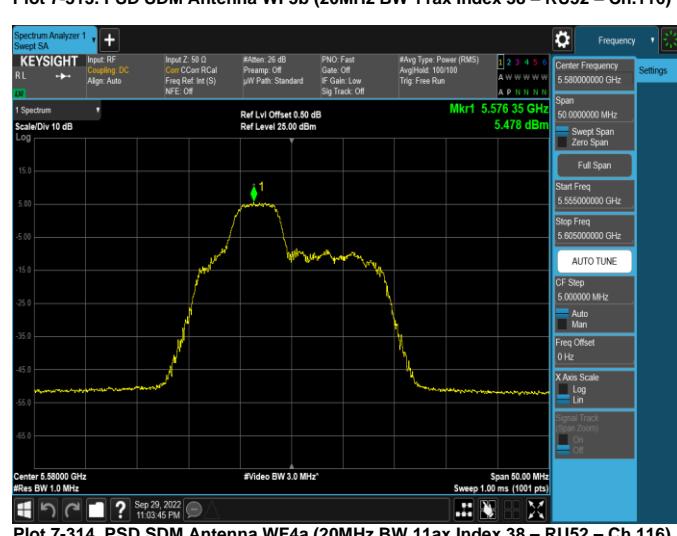
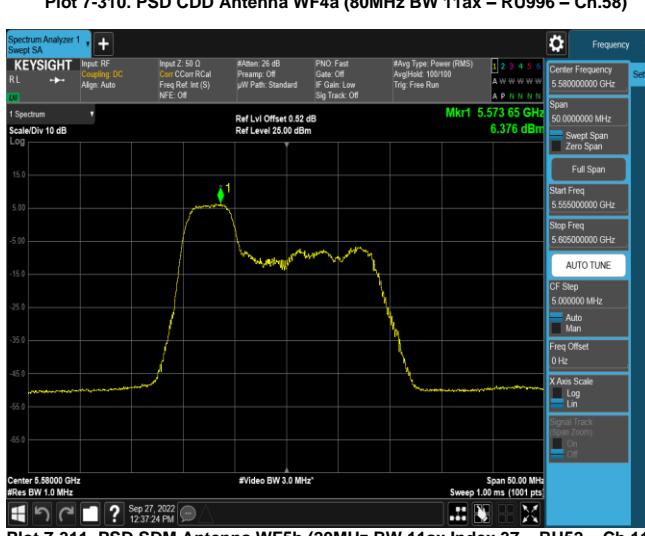
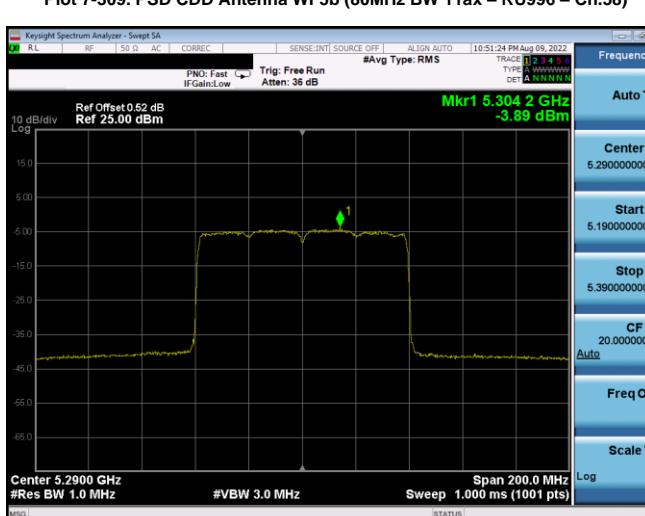
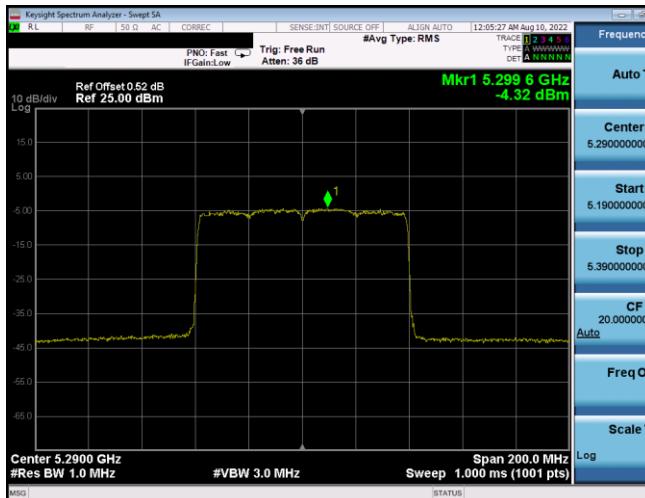


Plot 7-305. PSD CDD Antenna WF5b (80MHz BW 11ax Index 44 – RU52 – Ch.58)



Plot 7-308. PSD CDD Antenna WF4a (80MHz BW 11ax Index 52 – RU52 – Ch.58)

FCC ID: BCG2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-20.BCG	Test Dates: 05/30/2022-9/29/2022	EUT Type: Tablet Device	Page 129 of 278



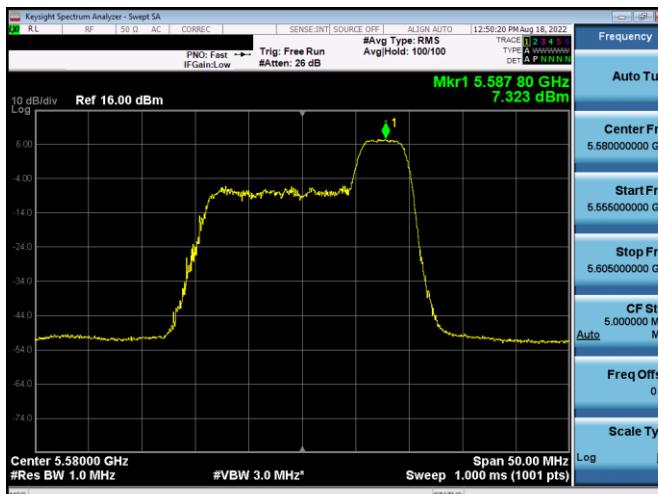
FCC ID: BCG2764	
IC: 579C-A2764	
Test Report S/N: 1C2205090028-20.BCG	Test Dates: 05/30/2022-9/29/2022


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(CERTIFICATION)**
**Approved by:**  
Technical Manager

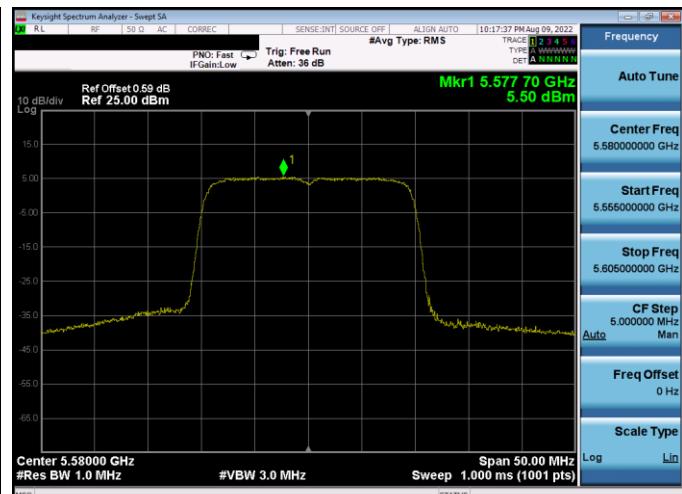
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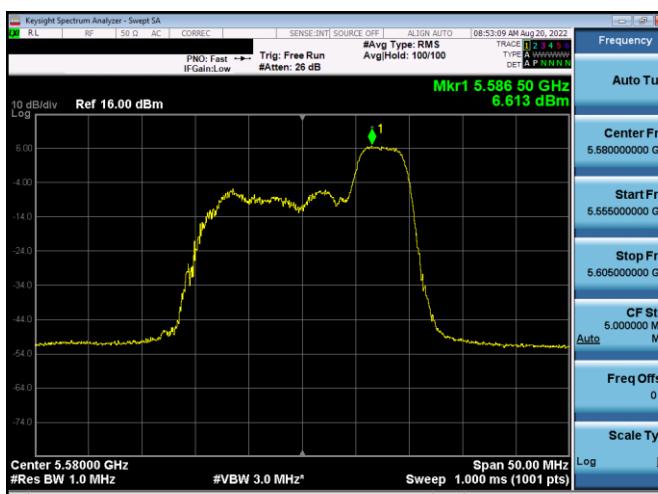
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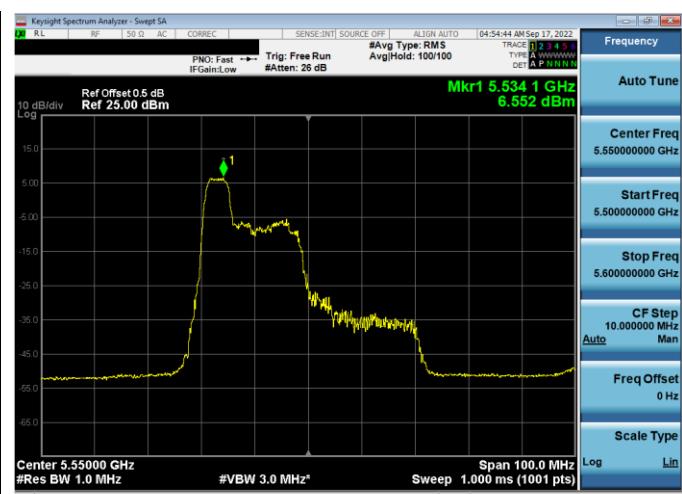
Plot 7-315. PSD SDM Antenna WF5b (20MHz BW 11ax Index 40– RU52 – Ch.116)



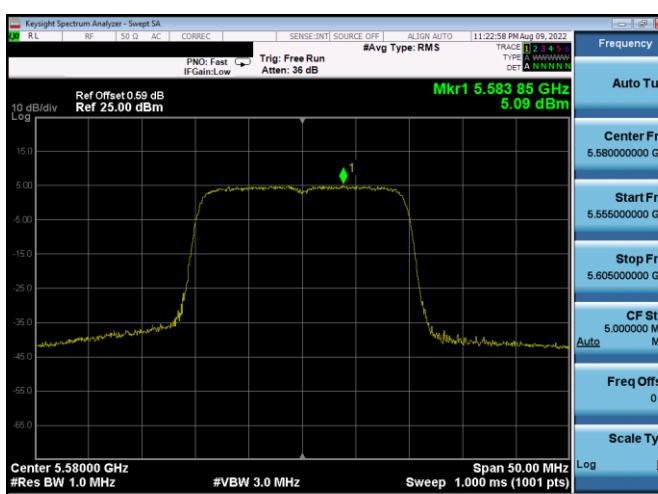
Plot 7-318. PSD SDM Antenna WF4a (20MHz BW 11ax– RU242 – Ch.116)



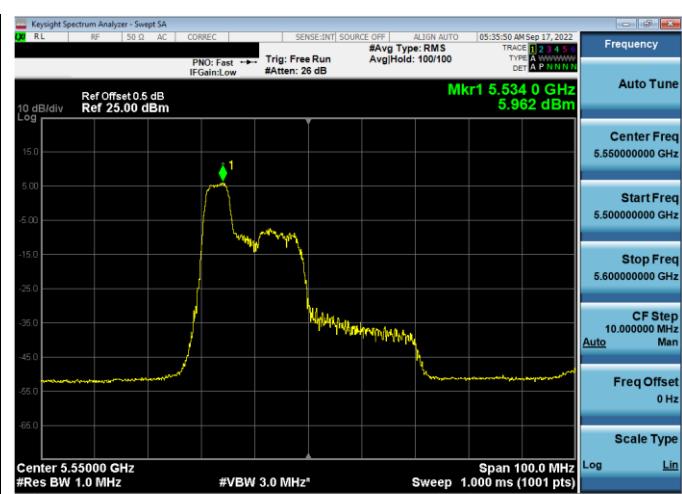
Plot 7-316. PSD SDM Antenna WF4a (20MHz BW 11ax Index 40– RU52 – Ch.116)



Plot 7-319. PSD SDM Antenna WF5b (40MHz BW 11ax Index 37 – RU52 – Ch.110)



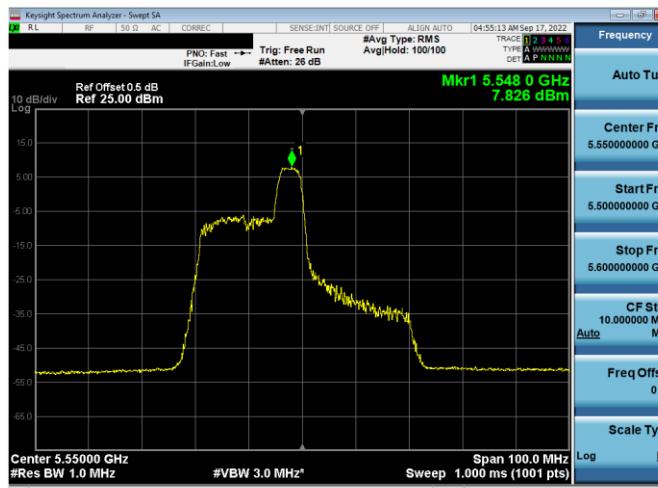
Plot 7-317. PSD SDM Antenna WF5b (20MHz BW 11ax– RU242 – Ch.116)



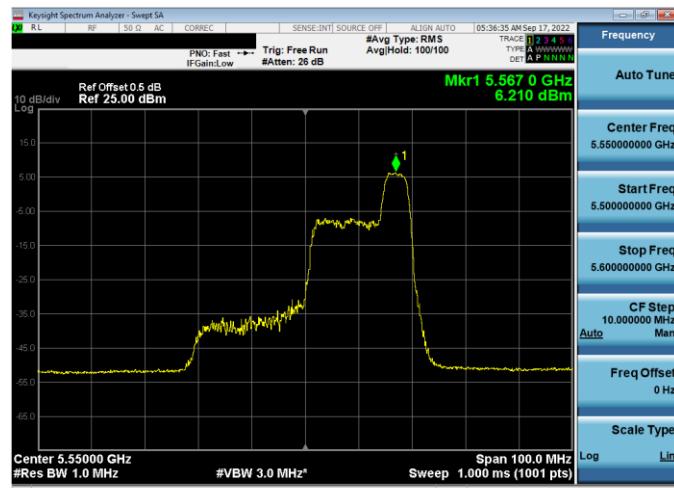
Plot 7-320. PSD SDM Antenna WF4a (40MHz BW 11ax Index 37 – RU52 – Ch.110)

FCC ID: BCG2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-20.BCG	Test Dates: 05/30/2022-9/29/2022	EUT Type: Tablet Device	Page 131 of 278

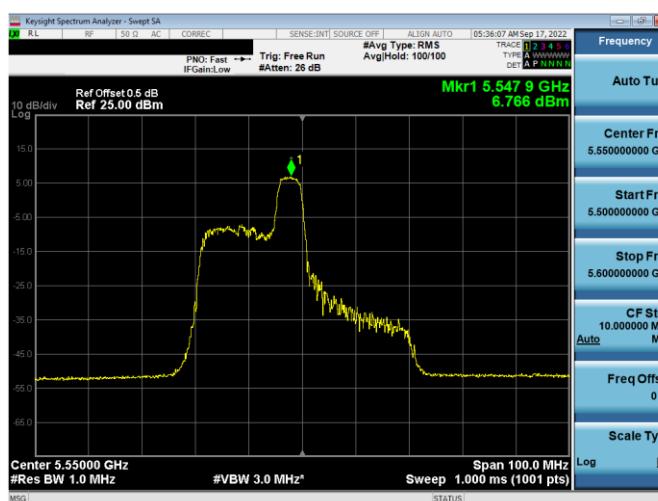
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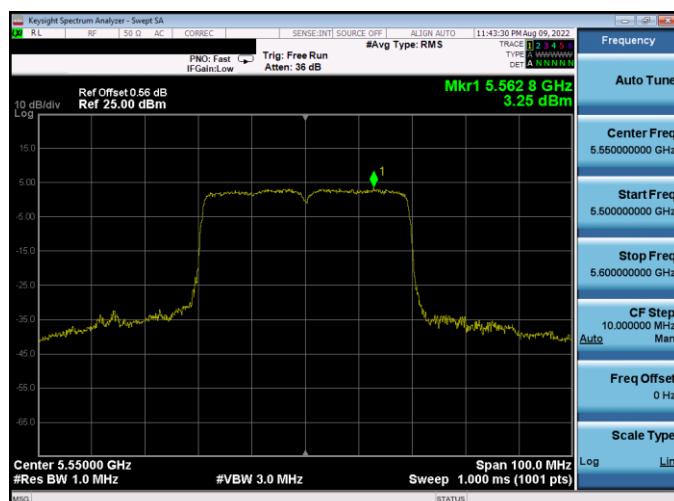
Plot 7-321. PSD SDM Antenna WF5b (40MHz BW 11ax Index 40 – RU52 – Ch.110)



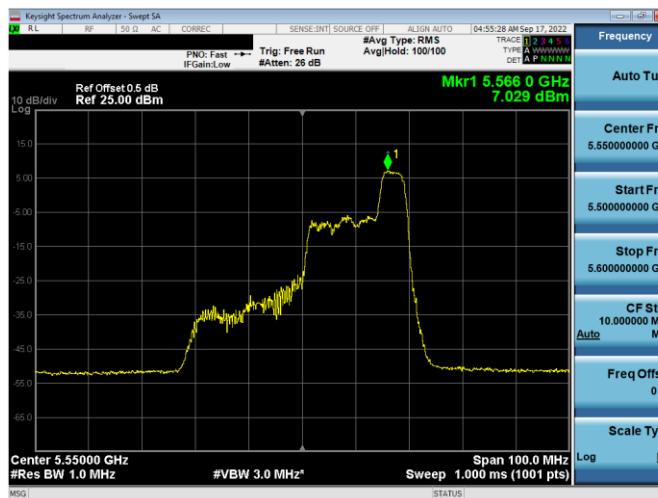
Plot 7-324. PSD SDM Antenna WF4a (40MHz BW 11ax Index 44 – RU52 – Ch.110)



Plot 7-322. PSD SDM Antenna WF4a (40MHz BW 11ax Index 40 – RU52 – Ch.110)



Plot 7-325. PSD CDD Antenna WF5b (40MHz BW 11ax – RU484 – Ch.110)

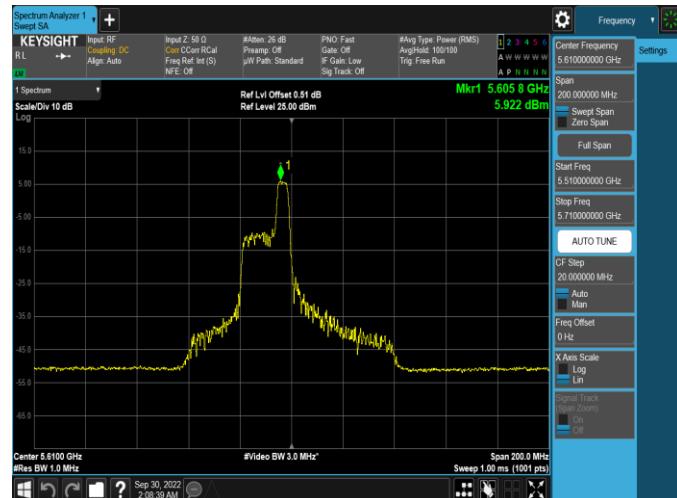


Plot 7-323. PSD SDM Antenna WF5b (40MHz BW 11ax Index 44 – RU52 – Ch.110)

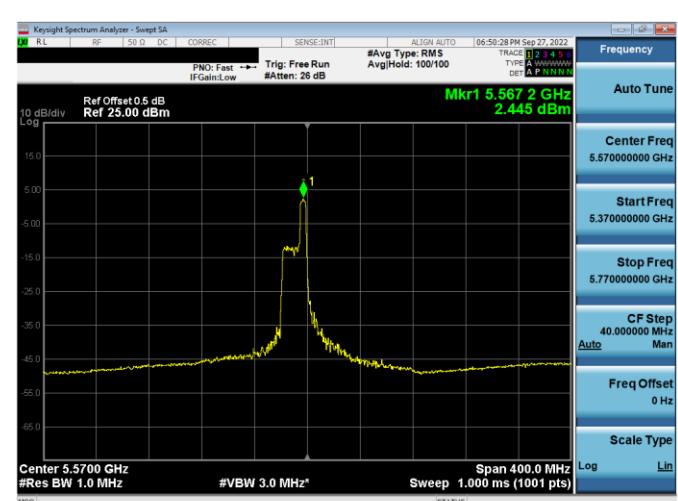
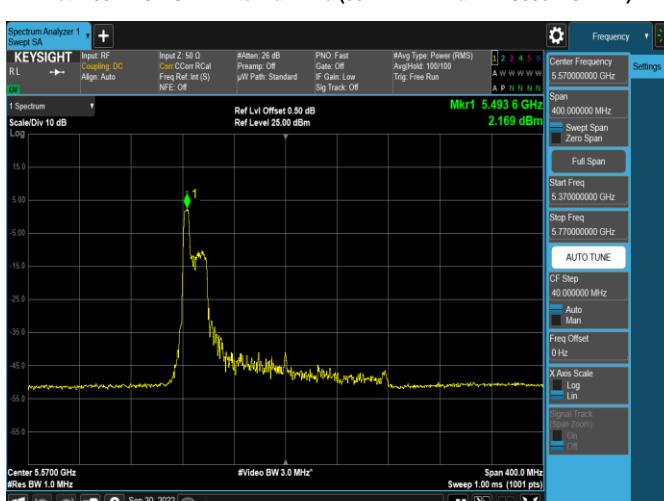
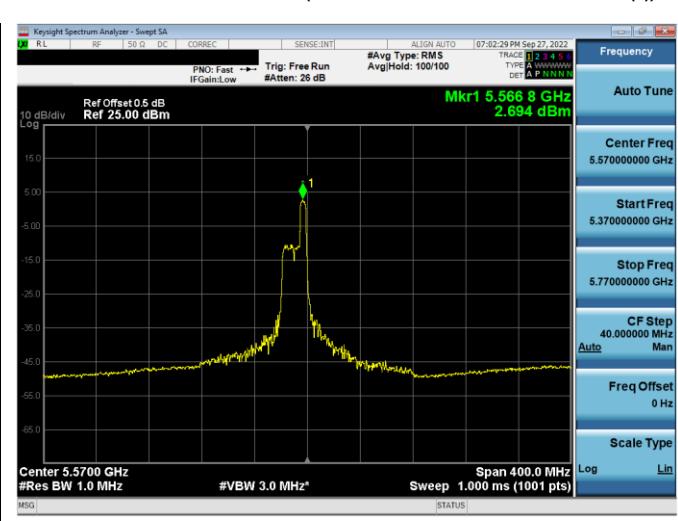
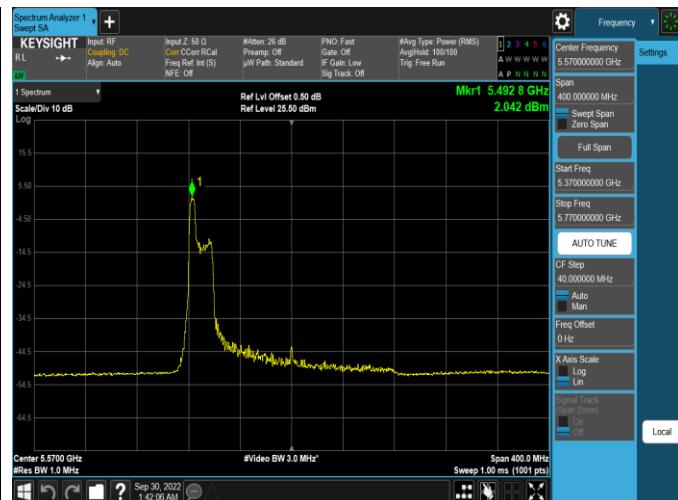
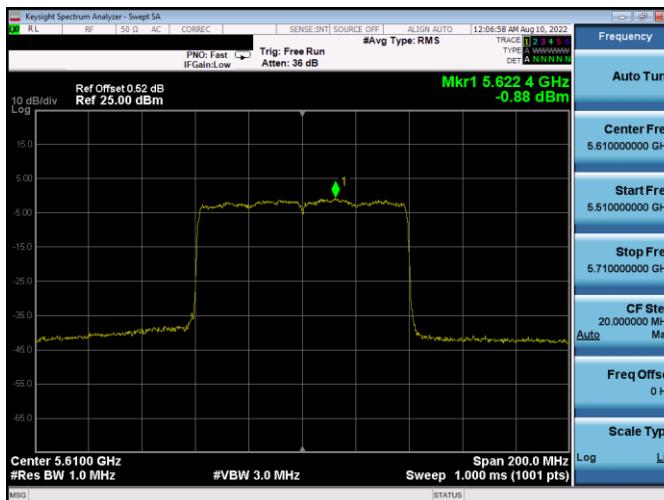


Plot 7-326. PSD CDD Antenna WF4a (40MHz BW 11ax – RU484 – Ch.110)

FCC ID: BCG2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-20.BCG	Test Dates: 05/30/2022-9/29/2022	EUT Type: Tablet Device	Page 132 of 278



FCC ID: BCG2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-20.BCG	Test Dates: 05/30/2022-9/29/2022	EUT Type: Tablet Device	Page 133 of 278



FCC ID: BCG2764	
IC: 579C-A2764	
Test Report S/N: 1C2205090028-20.BCG	Test Dates: 05/30/2022-9/29/2022

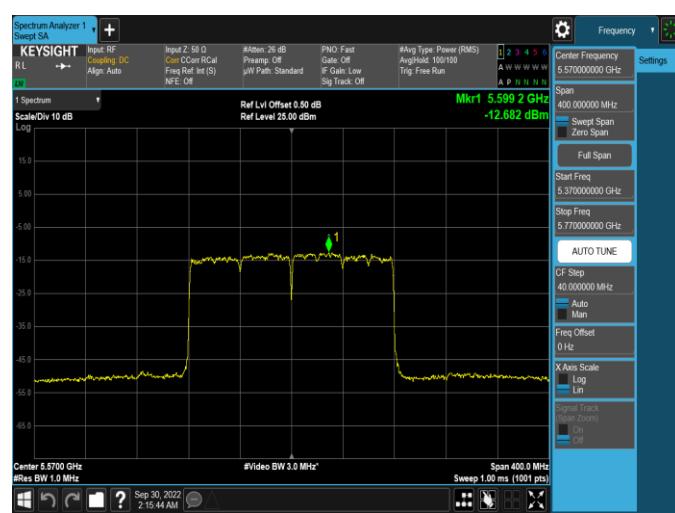
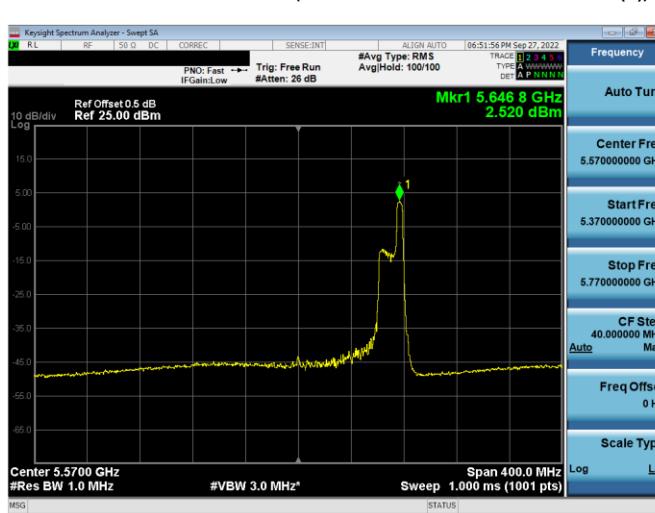
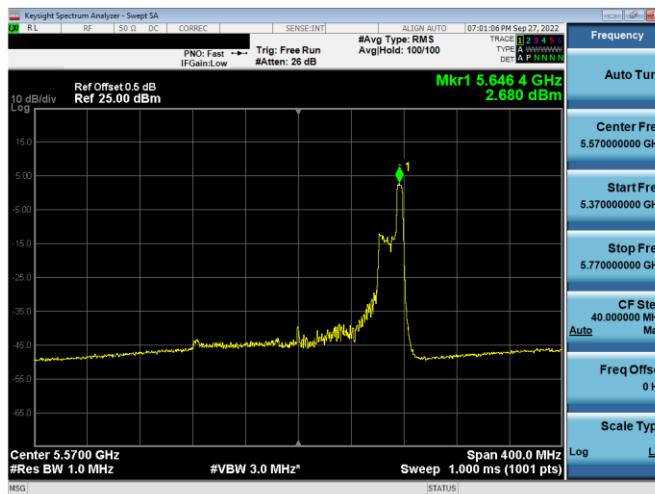
**MEASUREMENT REPORT  
(CERTIFICATION)**

**Approved by:**  
Technical Manager

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FCC ID: BCG2764 IC: 579C-A2764	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2205090028-20.BCG	Test Dates: 05/30/2022-9/29/2022	EUT Type: Tablet Device

	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF5b Power Density [dBm/MHz]	Antenna WF4a Power Density [dBm/MHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	4.44	5.15	7.82	30.00	-22.18
					26	4	25/29.4 (MCS11)	4.98	5.52	8.27	30.00	-21.73
					26	8	25/29.4 (MCS11)	4.33	5.13	7.76	30.00	-22.24
	5785	157	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	4.78	4.74	7.77	30.00	-22.23
					26	4	25/29.4 (MCS11)	5.19	5.22	8.22	30.00	-21.78
					26	8	25/29.4 (MCS11)	4.79	5.18	8.00	30.00	-22.00
	5825	165	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	4.90	5.19	8.06	30.00	-21.94
					26	4	25/29.4 (MCS11)	4.88	5.49	8.20	30.00	-21.80
					26	8	25/29.4 (MCS11)	4.75	5.54	8.17	30.00	-21.83
	5755	151	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	4.09	4.60	7.36	30.00	-22.64
					26	8	25/29.4 (MCS11)	4.84	5.53	8.21	30.00	-21.79
					26	17	25/29.4 (MCS11)	4.13	4.73	7.45	30.00	-22.55
	5795	159	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	4.59	4.55	7.58	30.00	-22.42
					26	8	25/29.4 (MCS11)	5.62	5.53	8.58	30.00	-21.42
					26	17	25/29.4 (MCS11)	4.44	5.21	7.85	30.00	-22.15
	5775	155	ax (80MHz)	CDD	26	0	25/29.4 (MCS11)	3.46	4.27	6.89	30.00	-23.11
					26	18	25/29.4 (MCS11)	3.82	4.51	7.19	30.00	-22.81
					26	36	25/29.4 (MCS11)	4.57	5.04	7.82	30.00	-22.18

**Table 7-119. Band 3 Power Spectral Density Measurements CDD (RU26)**

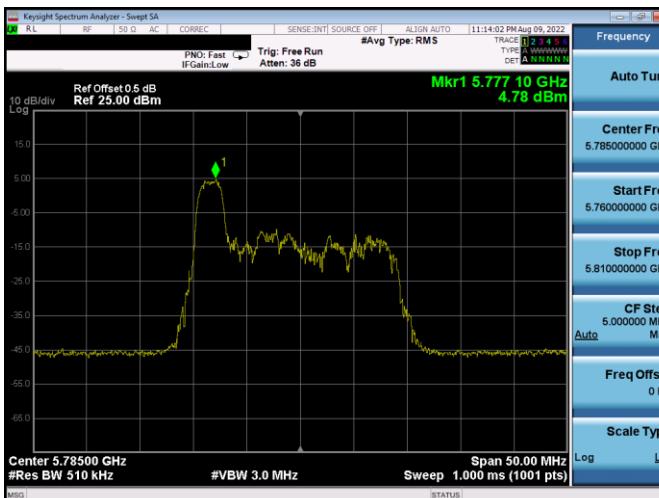
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF5b Power Density [dBm/MHz]	Antenna WF4a Power Density [dBm/MHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.37	5.58	8.48	30.00	-21.52
	5785	157	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	4.92	5.33	8.14	30.00	-21.86
	5825	165	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.32	5.98	8.67	30.00	-21.33
	5755	151	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	2.27	3.17	5.76	30.00	-24.24
	5795	159	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	2.65	2.68	5.67	30.00	-24.33
	5775	155	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-4.11	-3.26	-0.66	30.00	-30.66

**Table 7-120. Band 3 Power Spectral Density Measurements CDD (Fully-loaded RU)**

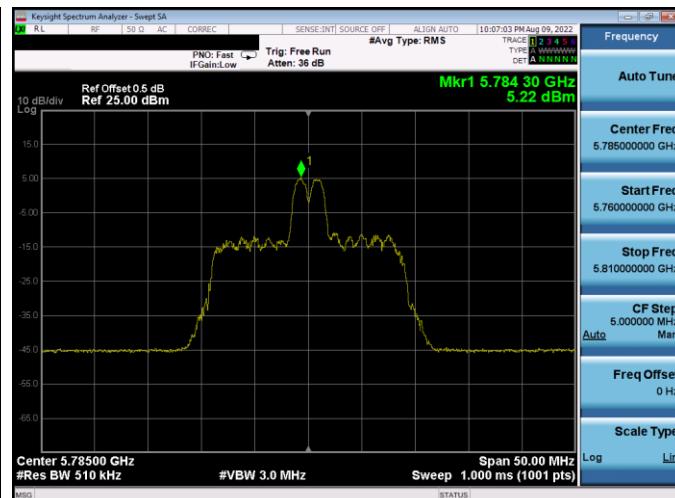
FCC ID: BCG2764 IC: 579C-A2764	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-20.BCG	Test Dates: 05/30/2022-9/29/2022	EUT Type: Tablet Device	Page 136 of 278



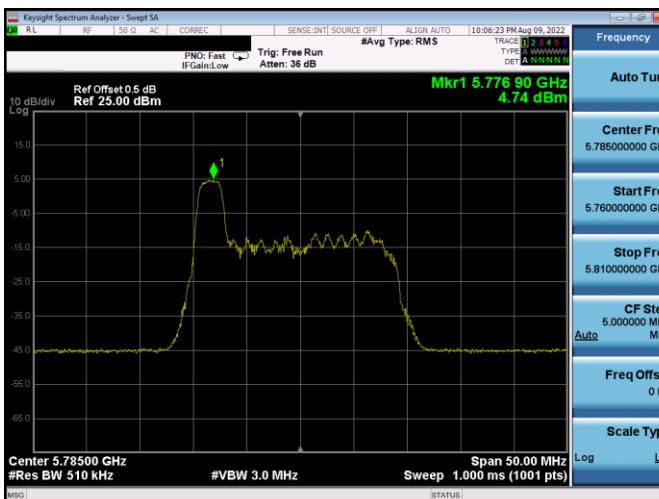
## element



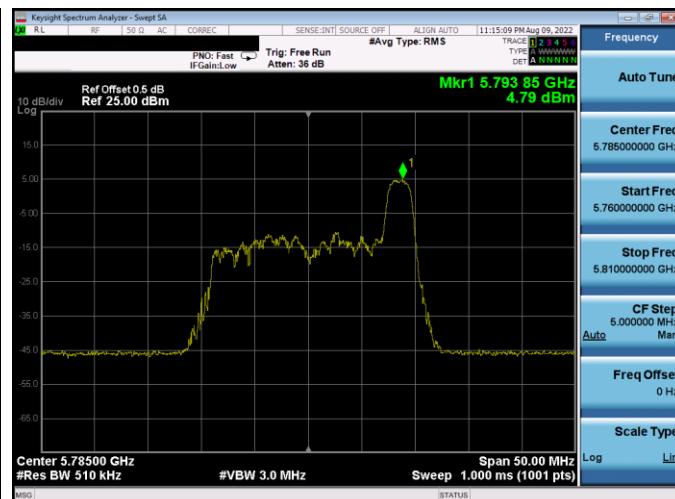
Plot 7-343. PSD CDD Antenna WF5b (20MHz BW 11ax Index 0 – RU26 – Ch.157)



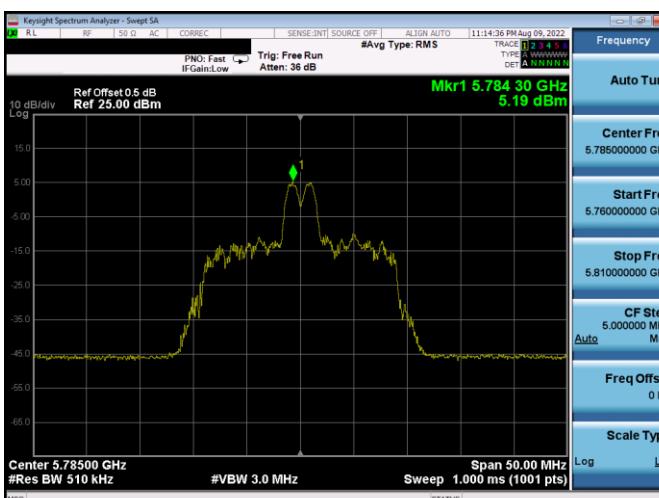
Plot 7-346. PSD CDD Antenna WF4a (20MHz BW 11ax Index 4 – RU26 – Ch.157)



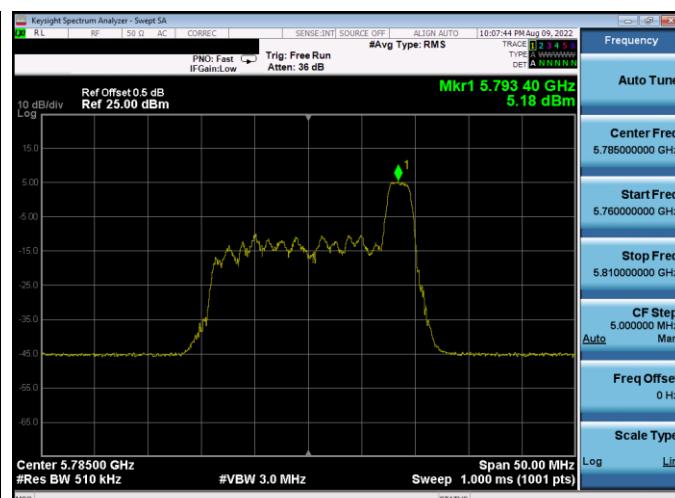
Plot 7-344. PSD CDD Antenna WF4a (20MHz BW 11ax Index 0 – RU26 – Ch.157)



Plot 7-347. PSD CDD Antenna WF5b (20MHz BW 11ax Index 8- RU26 - Ch.157)

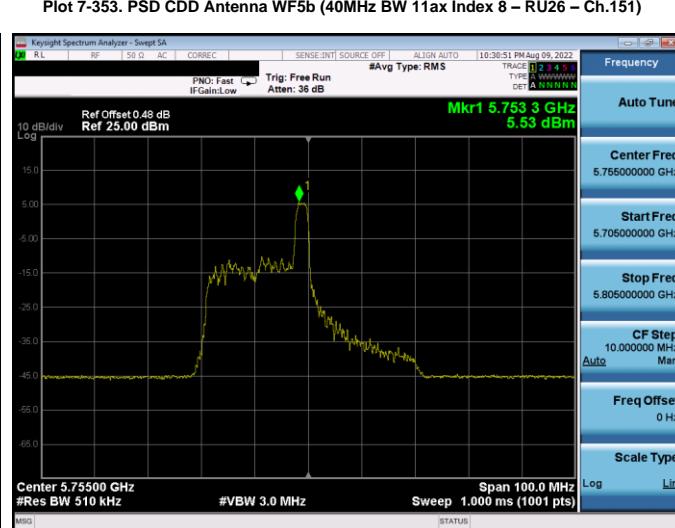
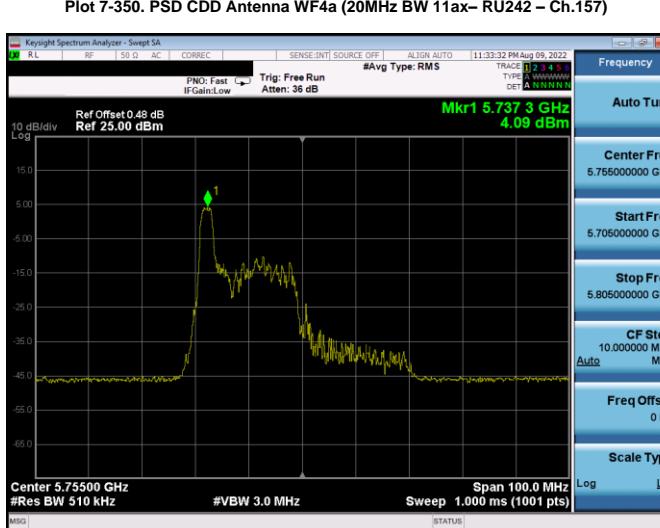
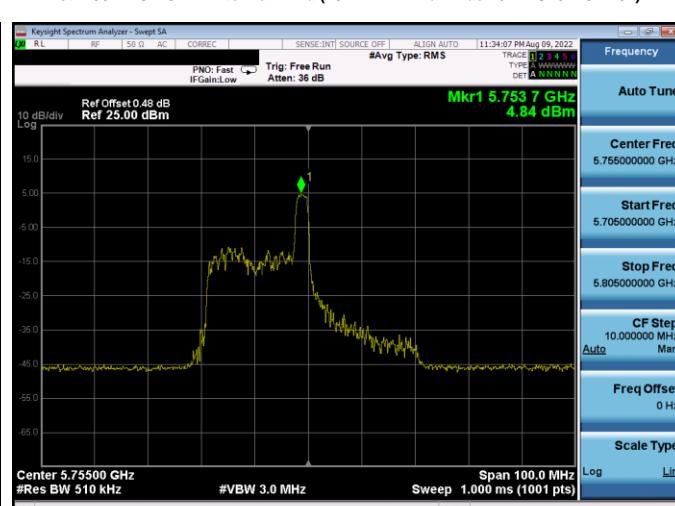
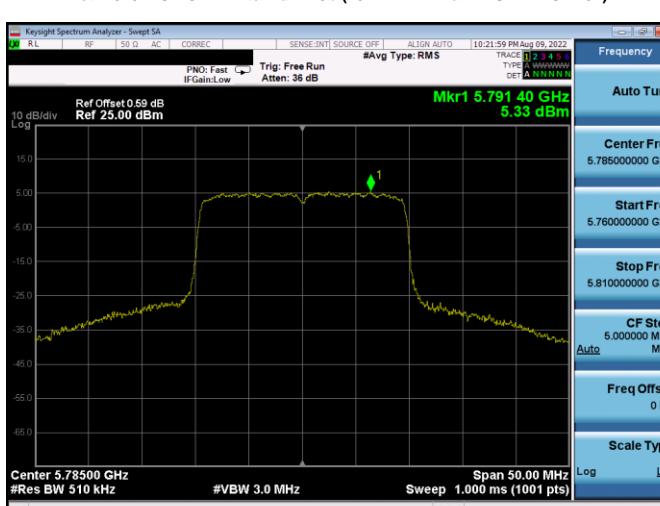
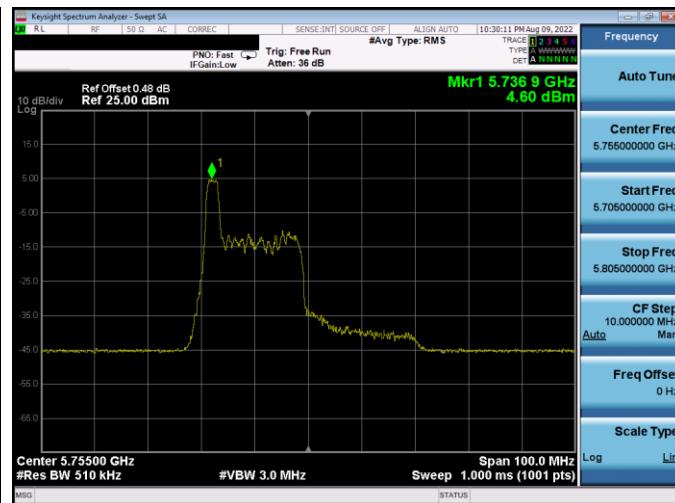
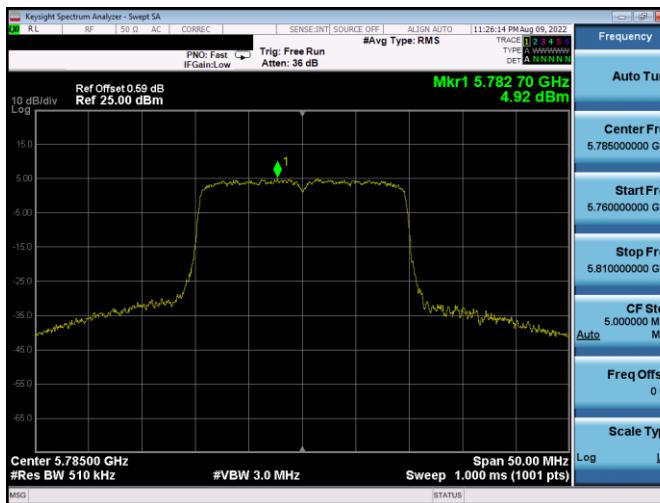


Plot 7-345 PSD CDD Antenna WE5b (20MHz BW 11ax Index 4 – RII26 – Ch 157)



Plot 7-348 PSD CDD Antenna WF4a (20MHz BW 11ax Index 8- RII26 - Ch 157)

FCC ID: BCG2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-20.BCG	Test Dates: 05/30/2022-9/29/2022	EUT Type: Tablet Device	Page 137 of 278



FCC ID: BCG2764	
IC: 579C-A2764	
Test Report S/N: 1C2205090028-20.BCG	Test Dates: 05/30/2022-9/29/2022 EUT Type: Tablet Device

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(CERTIFICATION)**

**Approved by:**  
Technical Manager

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