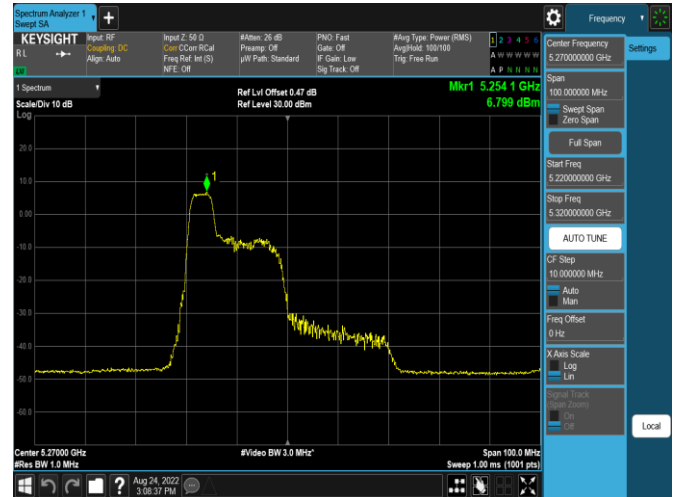
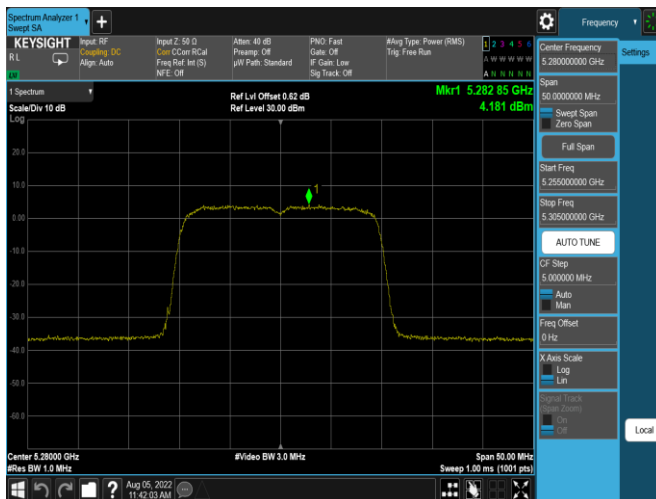


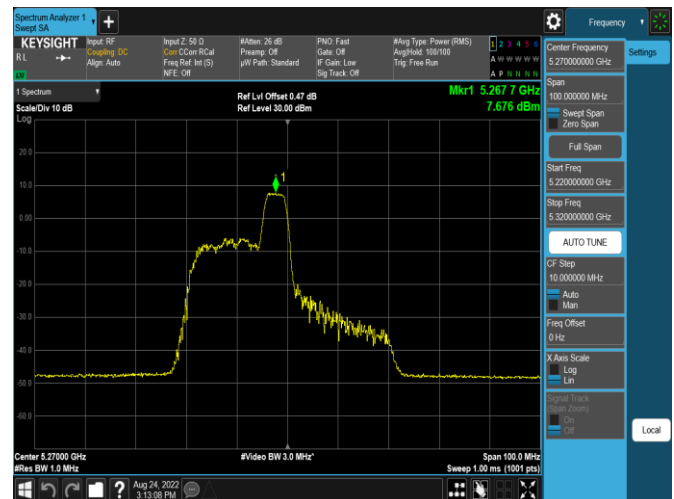
Plot 7-247. PSD SDM Antenna WF8 (20MHz BW 11ax- RU242 – Ch.56)



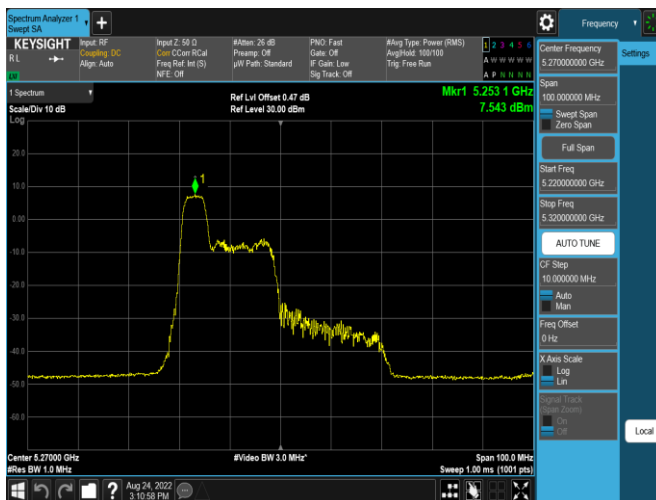
Plot 7-250. PSD SDM Antenna WF7a (40MHz BW 11ax Index 37 – RU52 – Ch.54)



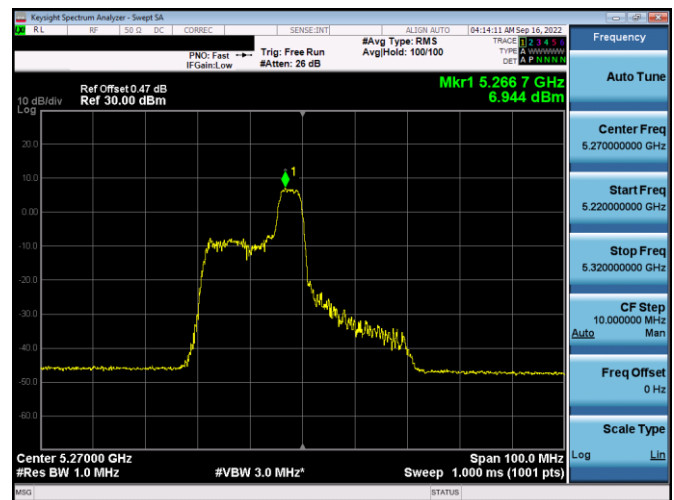
Plot 7-248. PSD SDM Antenna WF7a (20MHz BW 11ax- RU242 – Ch.56)



Plot 7-251. PSD SDM Antenna WF8 (40MHz BW 11ax Index 40 – RU52 – Ch.54)

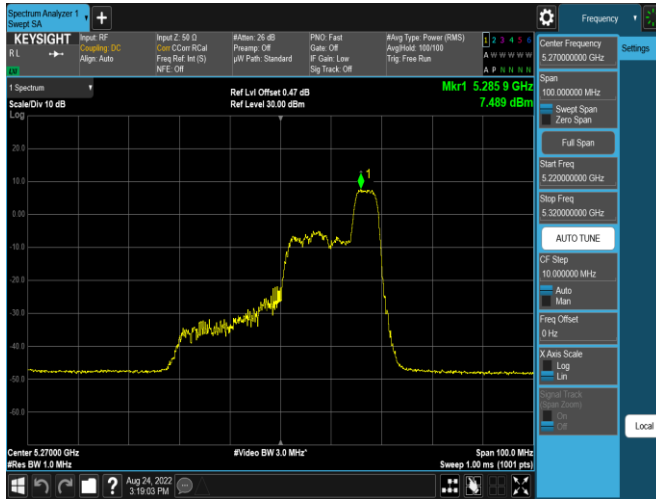


Plot 7-249. PSD SDM Antenna WF8 (40MHz BW 11ax Index 37 – RU52 – Ch.54)

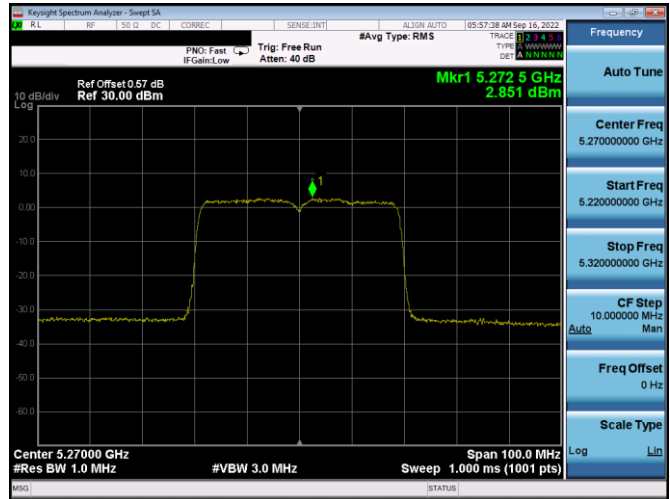


Plot 7-252. PSD SDM Antenna WF7a (40MHz BW 11ax Index 40 – RU52 – Ch.54)

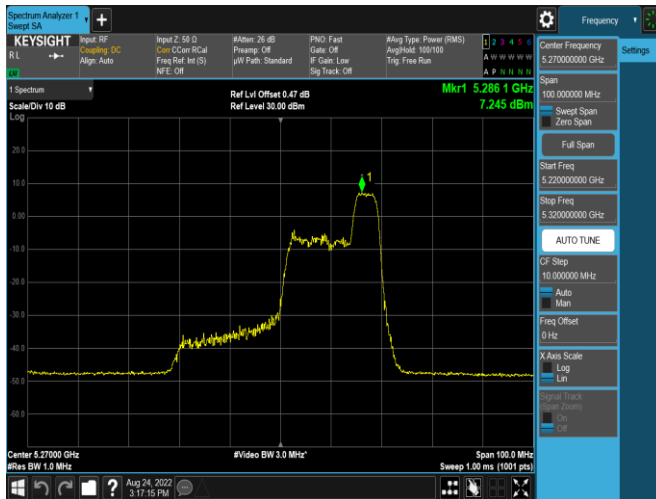
FCC ID: BCGA2696 IC: 579C-A2696		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090022-08-R1.BCG	Test Dates: 05/30/2022 - 09/16/2022	EUT Type: Tablet Device	Page 117 of 257



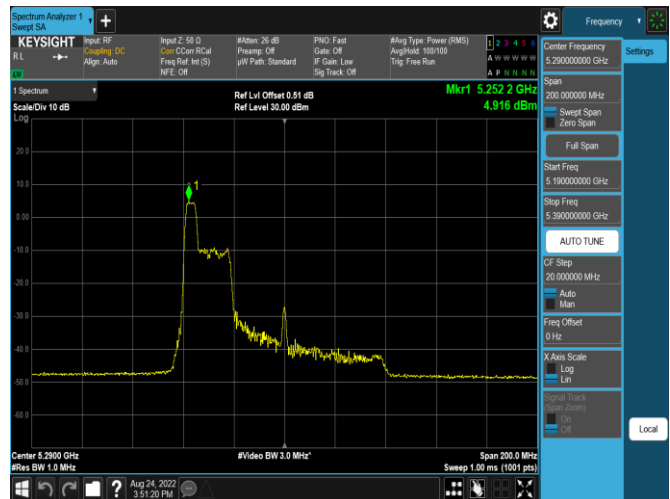
Plot 7-253. PSD SDM Antenna WF8 (40MHz BW 11ax Index 44 - RU52 - Ch.54)



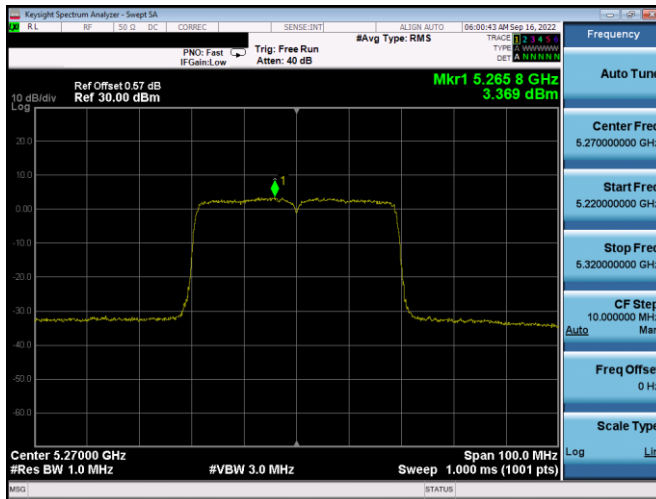
Plot 7-256. PSD CDD Antenna WF7a (40MHz BW 11ax - RU484 - Ch.54)



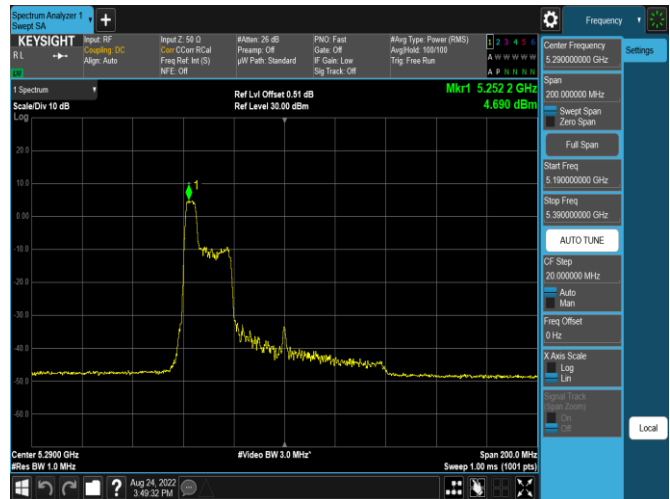
Plot 7-254. PSD SDM Antenna WF7a (40MHz BW 11ax Index 44 - RU52 - Ch.54)



Plot 7-257. PSD CDD Antenna WF8 (80MHz BW 11ax Index 37 - RU52 - Ch.58)

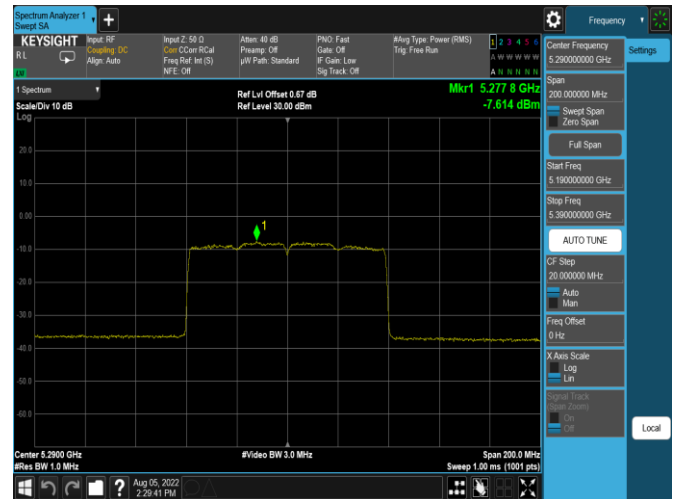
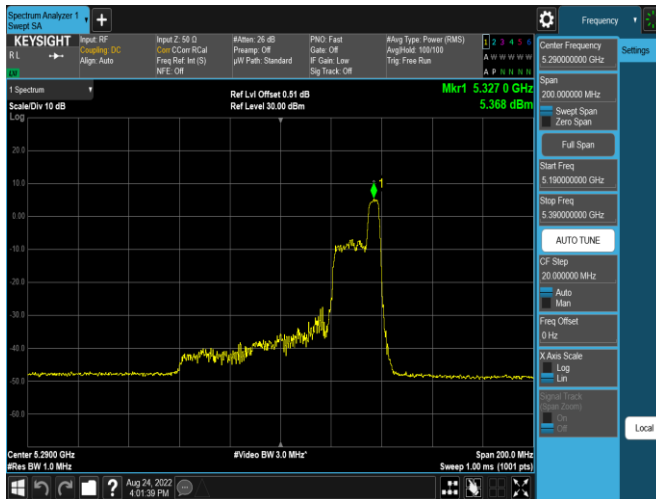
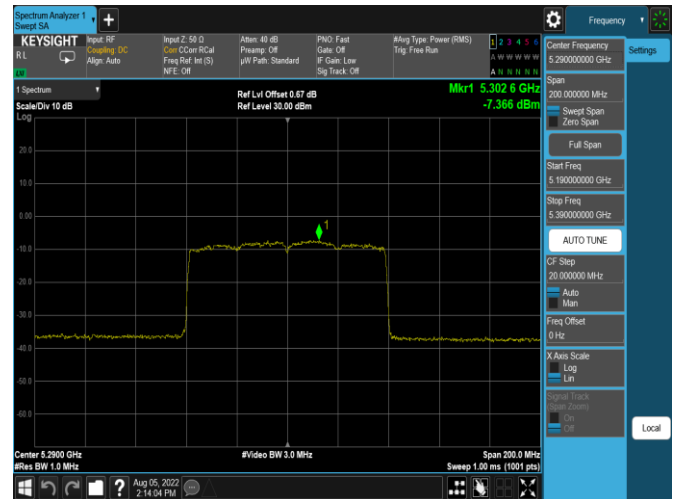
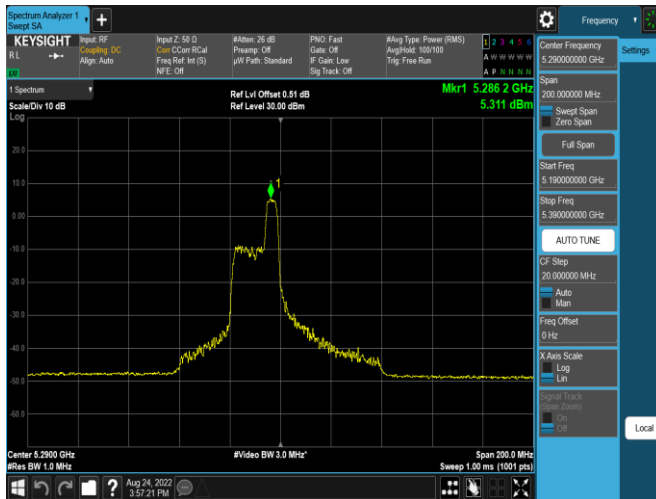
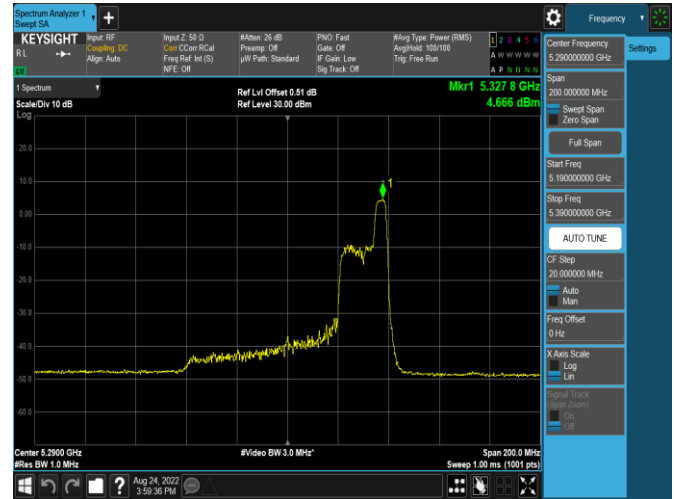


Plot 7-255. PSD CDD Antenna WF8 (40MHz BW 11ax - RU484 - Ch.54)

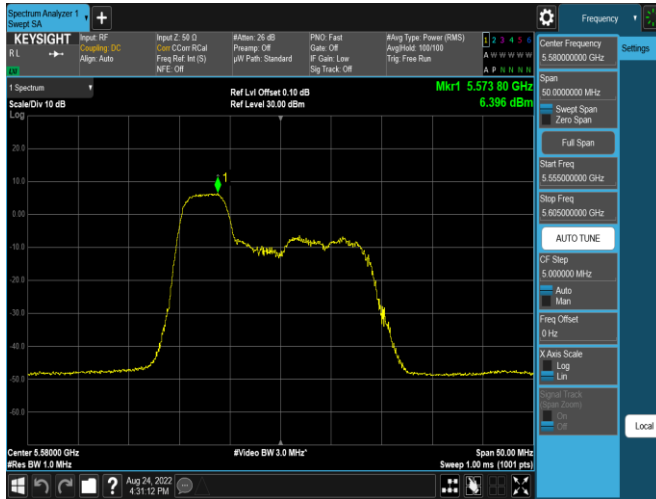


Plot 7-258. PSD CDD Antenna WF7a (80MHz BW 11ax Index 37 - RU52 - Ch.58)

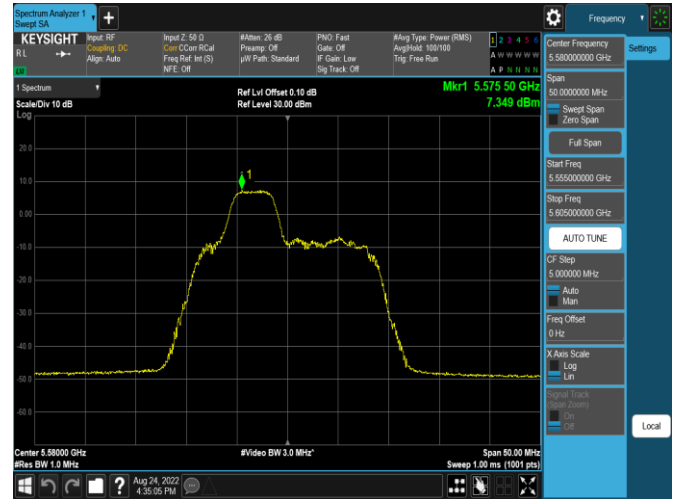
FCC ID: BCGA2696 IC: 579C-A2696		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090022-08-R1.BCG	Test Dates: 05/30/2022 - 09/16/2022	EUT Type: Tablet Device	Page 118 of 257



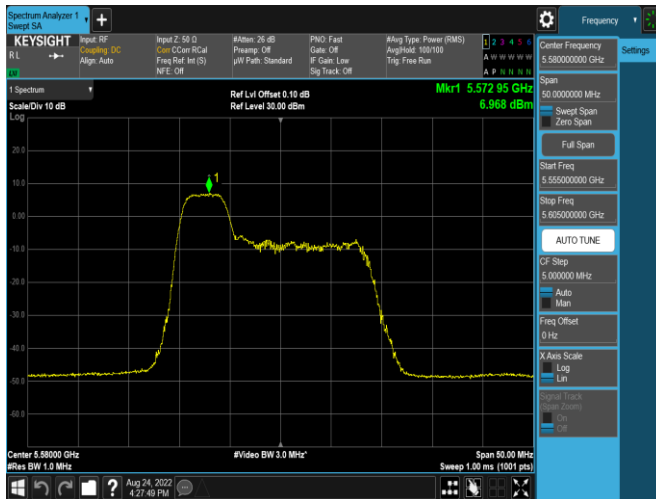
FCC ID: BCGA2696 IC: 579C-A2696		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090022-08-R1.BCG	Test Dates: 05/30/2022 - 09/16/2022	EUT Type: Tablet Device	Page 119 of 257



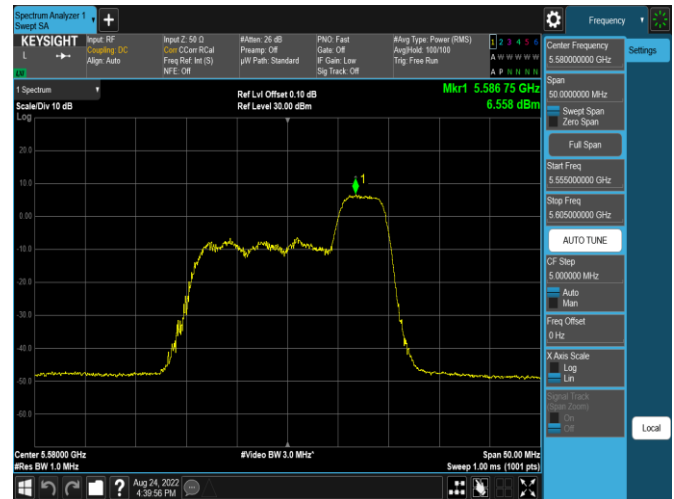
Plot 7-265. PSD SDM Antenna WF8 (20MHz BW 11ax Index 37 - RU52 - Ch.116)



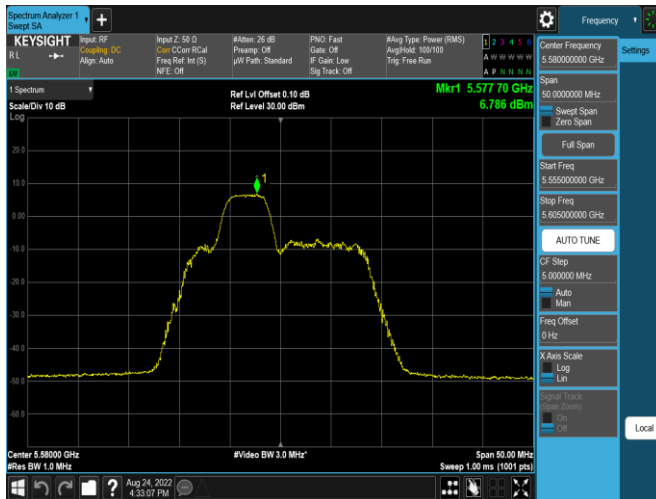
Plot 7-268. PSD SDM Antenna WF7a (20MHz BW 11ax Index 38 - RU52 - Ch.116)



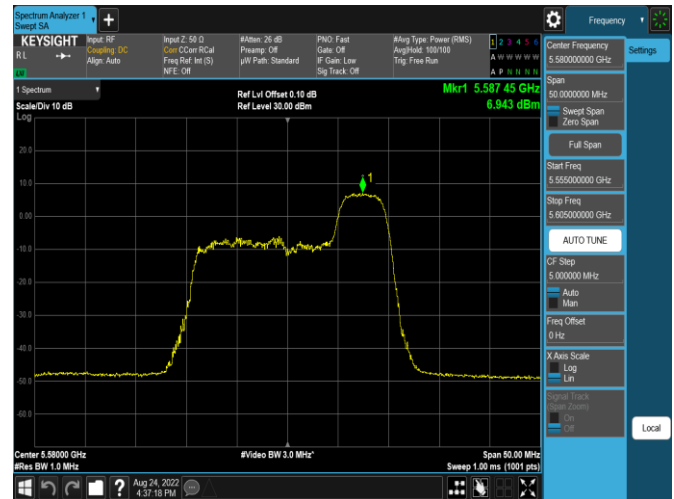
Plot 7-266. PSD SDM Antenna WF7a (20MHz BW 11ax Index 37 - RU52 - Ch.116)



Plot 7-269. PSD SDM Antenna WF8 (20MHz BW 11ax Index 40- RU52 - Ch.116)

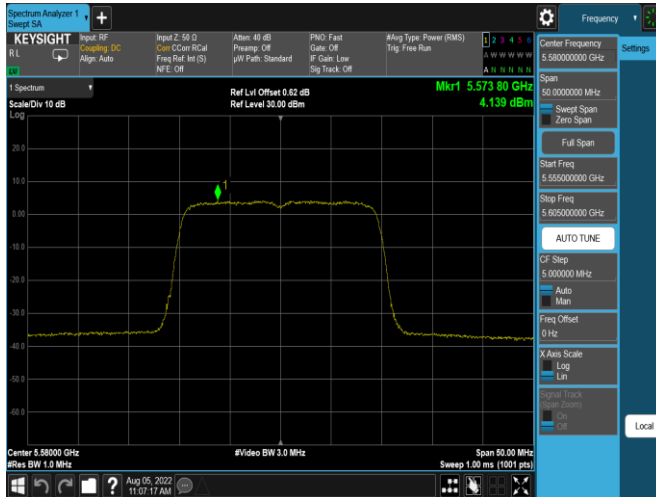


Plot 7-267. PSD SDM Antenna WF8 (20MHz BW 11ax Index 38 - RU52 - Ch.116)

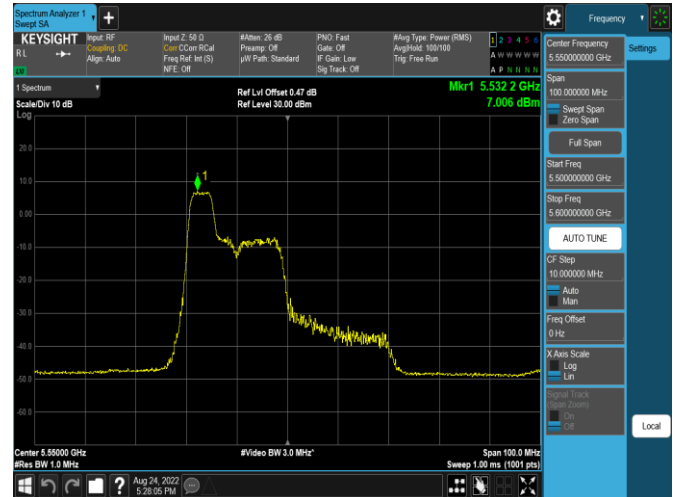


Plot 7-270. PSD SDM Antenna WF7a (20MHz BW 11ax Index 40- RU52 - Ch.116)

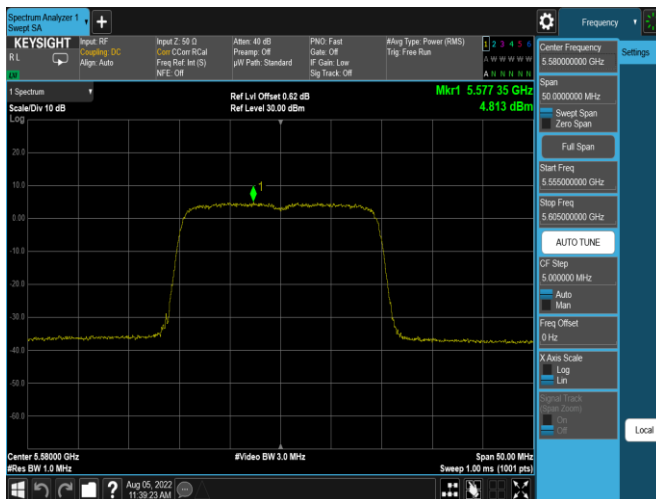
FCC ID: BCGA2696 IC: 579C-A2696		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090022-08-R1.BCG	Test Dates: 05/30/2022 - 09/16/2022	EUT Type: Tablet Device	Page 120 of 257



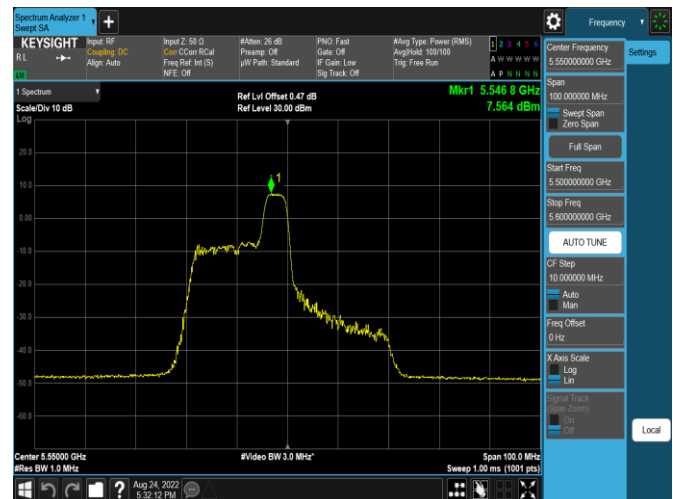
Plot 7-271. PSD CDD Antenna WF8 (20MHz BW 11ax- RU242 - Ch.116)



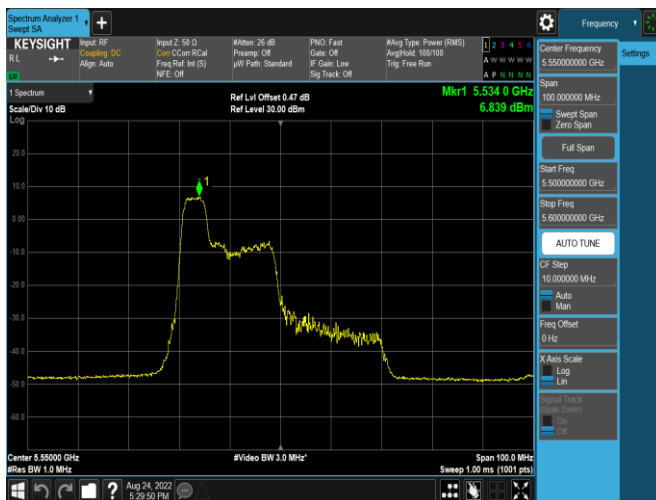
Plot 7-274. PSD SDM Antenna WF7a (40MHz BW 11ax Index 37 - RU52 - Ch.110)



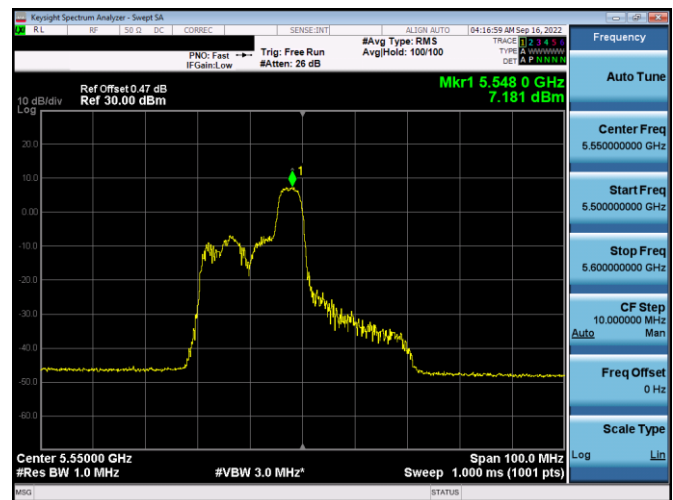
Plot 7-272. PSD CDD Antenna WF7a (20MHz BW 11ax- RU242 - Ch.116)



Plot 7-275. PSD SDM Antenna WF8 (40MHz BW 11ax Index 40 - RU52 - Ch.110)

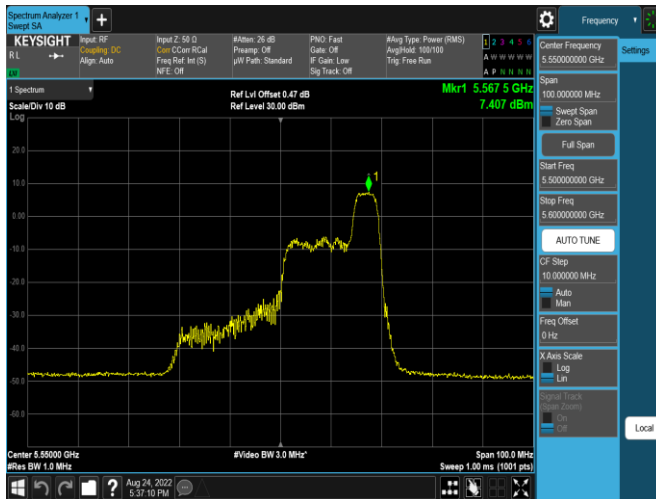


Plot 7-273. PSD SDM Antenna WF8 (40MHz BW 11ax Index 37 - RU52 - Ch.110)

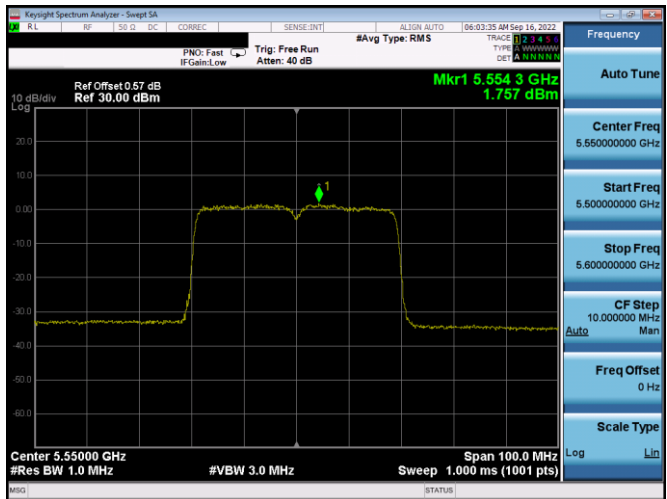


Plot 7-276. PSD SDM Antenna WF7a (40MHz BW 11ax Index 40 - RU52 - Ch.110)

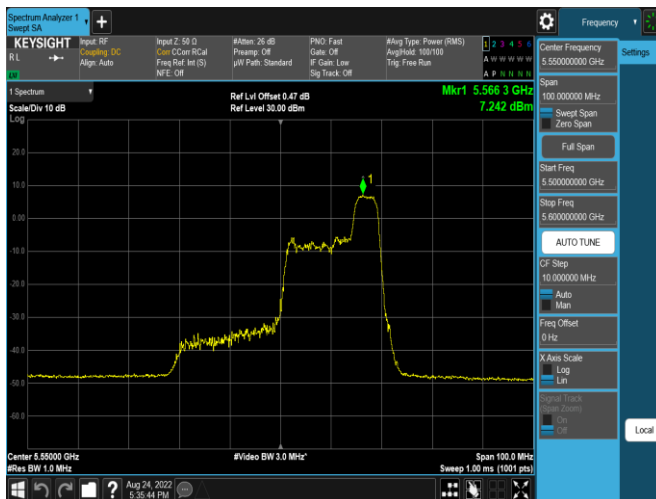
FCC ID: BCGA2696 IC: 579C-A2696		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090022-08-R1.BCG	Test Dates: 05/30/2022 - 09/16/2022	EUT Type: Tablet Device	Page 121 of 257



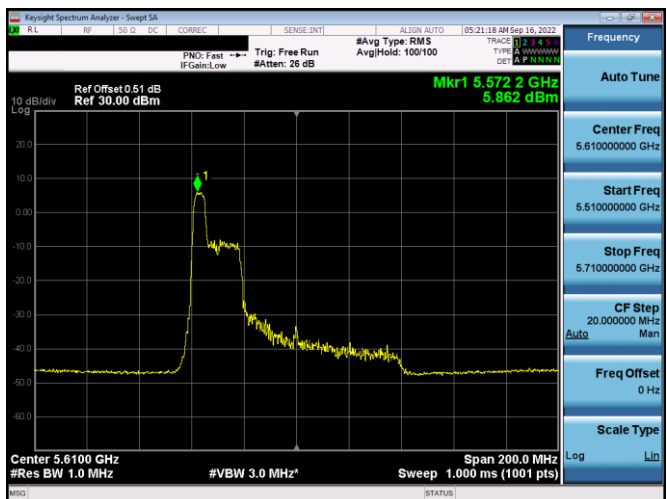
Plot 7-277. PSD SDM Antenna WF8 (40MHz BW 11ax Index 44 - RU52 - Ch.110)



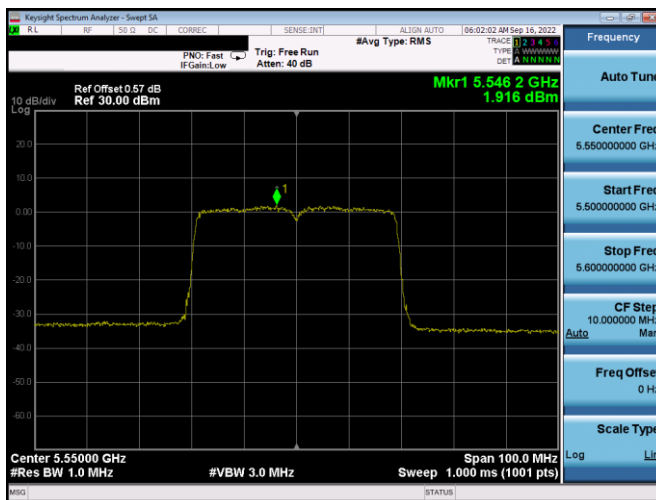
Plot 7-280. PSD CDD Antenna WF8 (40MHz BW 11ax - RU484 - Ch.110)



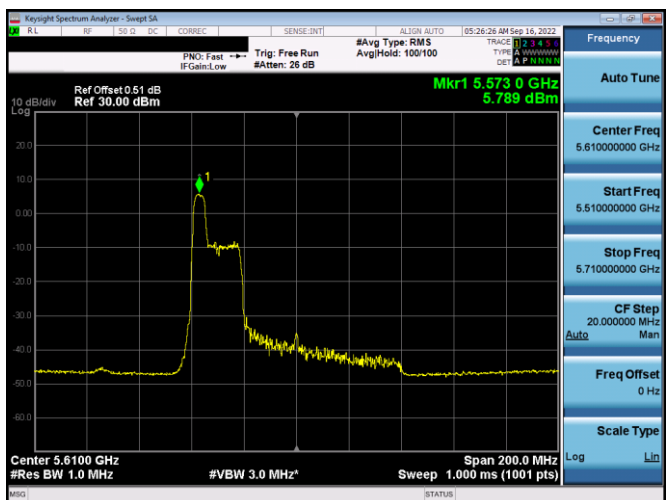
Plot 7-278. PSD SDM Antenna WF7a (40MHz BW 11ax Index 44 - RU52 - Ch.110)



Plot 7-281. PSD SDM Antenna WF8 (80MHz BW 11ax Index 0 - RU52 - Ch.122)

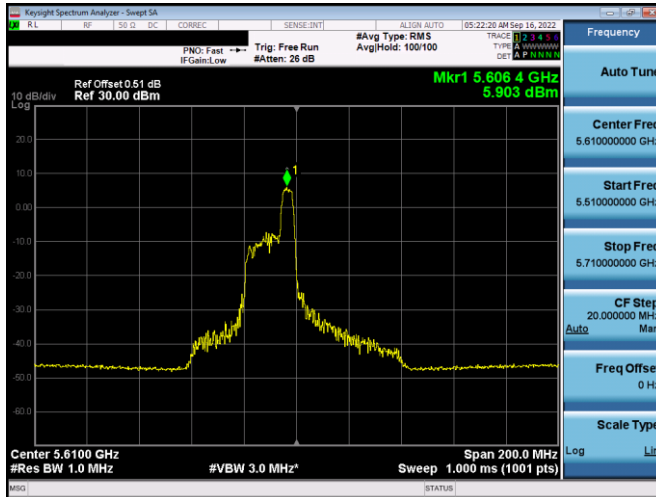


Plot 7-279. PSD CDD Antenna WF8 (40MHz BW 11ax - RU484 - Ch.110)

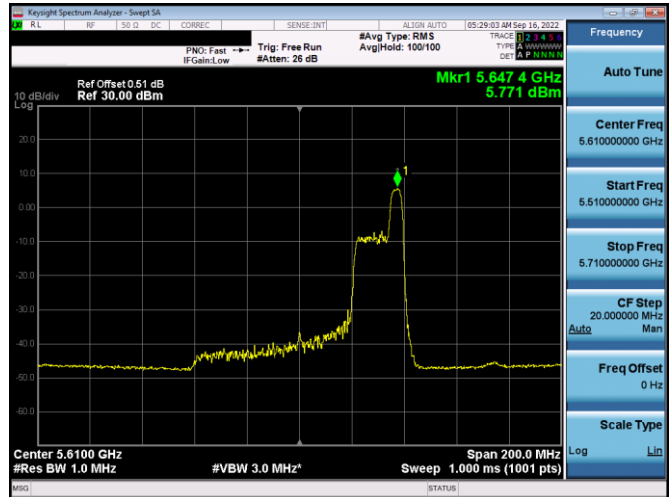


Plot 7-282. PSD SDM Antenna WF7a (80MHz BW 11ax Index 0 - RU52 - Ch.122)

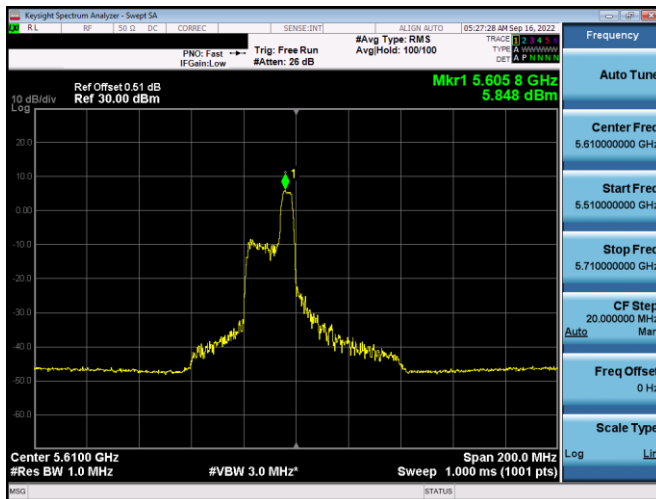
FCC ID: BCGA2696 IC: 579C-A2696		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090022-08-R1.BCG	Test Dates: 05/30/2022 - 09/16/2022	EUT Type: Tablet Device	Page 122 of 257



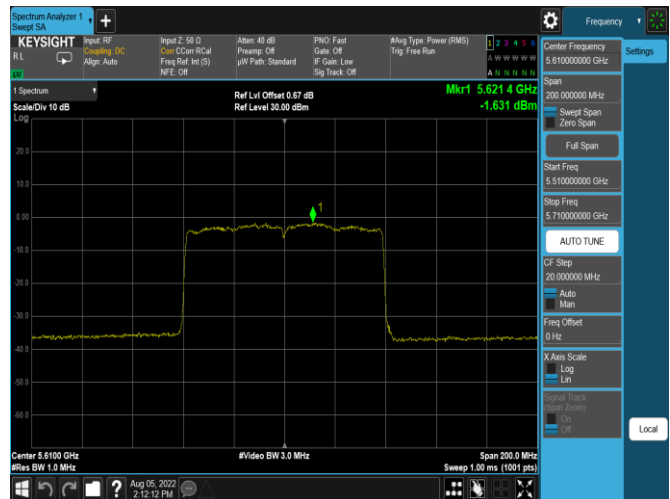
Plot 7-283. PSD SDM Antenna WF8 (80MHz BW 11ax Index 44 - RU52 - Ch.122)



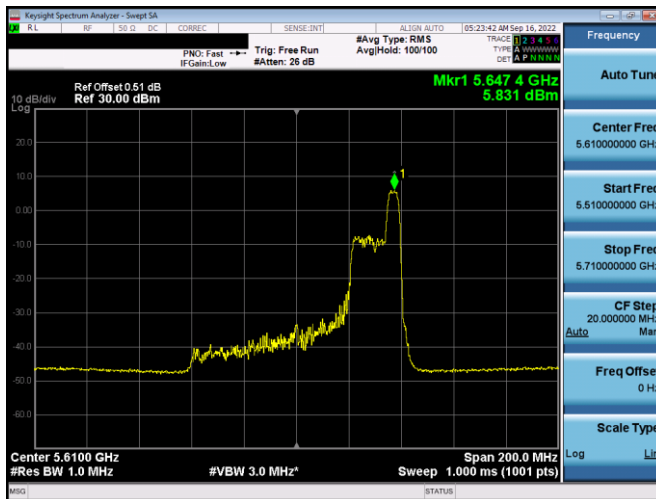
Plot 7-286. PSD SDM Antenna WF7a (80MHz BW 11ax Index 52 - RU52 - Ch.122)



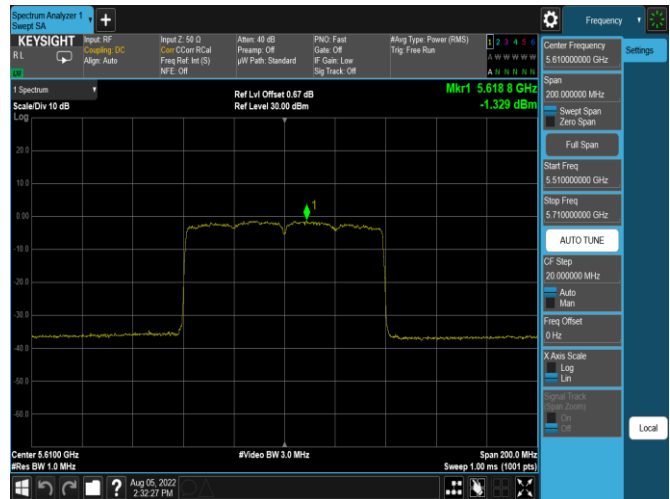
Plot 7-284. PSD SDM Antenna WF7a (80MHz BW 11ax Index 44 - RU52 - Ch.122)



Plot 7-287. PSD SDM Antenna WF8 (80MHz BW 11ax - RU96 - Ch.122)



Plot 7-285. PSD SDM Antenna WF8 (80MHz BW 11ax Index 52 - RU52 - Ch.122)



Plot 7-288. PSD CDD Antenna WF7a (80MHz BW 11ax - RU96 - Ch.122)

FCC ID: BCGA2696 IC: 579C-A2696		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090022-08-R1.BCG	Test Dates: 05/30/2022 - 09/16/2022	EUT Type: Tablet Device	Page 123 of 257

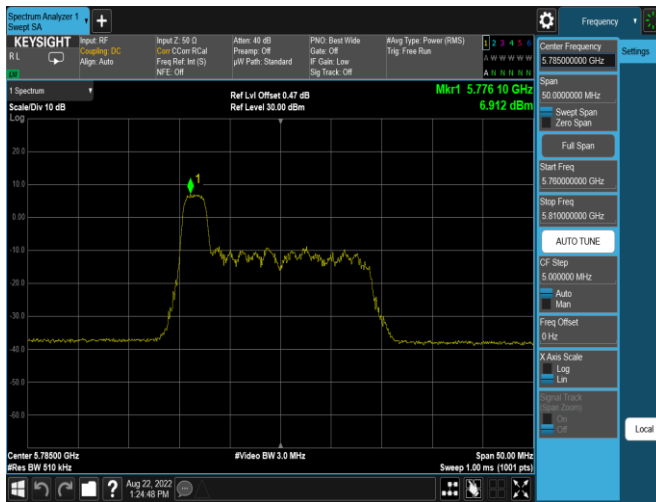
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7a Power Density [dBm/MHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	7.29	6.13	9.76	28.42	-18.66
					26	4	25/29.4 (MCS11)	6.86	7.02	9.95	28.42	-18.47
					26	8	25/29.4 (MCS11)	6.71	6.94	9.84	28.42	-18.59
	5785	157	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	6.91	7.16	10.05	28.42	-18.38
					26	4	25/29.4 (MCS11)	7.31	7.32	10.33	28.42	-18.09
					26	8	25/29.4 (MCS11)	7.34	6.99	10.18	28.42	-18.24
	5825	165	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	6.84	7.27	10.07	28.42	-18.35
					26	4	25/29.4 (MCS11)	7.08	7.68	10.40	28.42	-18.02
					26	8	25/29.4 (MCS11)	7.11	6.92	10.03	28.42	-18.40
	5755	151	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	6.84	7.10	9.98	28.42	-18.44
					26	8	25/29.4 (MCS11)	7.46	7.50	10.49	28.42	-17.93
					26	17	25/29.4 (MCS11)	7.09	7.33	10.22	28.42	-18.20
	5795	159	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	7.49	7.44	10.47	28.42	-17.95
					26	8	25/29.4 (MCS11)	7.98	8.59	11.31	28.42	-17.11
					26	17	25/29.4 (MCS11)	6.92	7.22	10.08	28.42	-18.34
	5775	155	ax (80MHz)	CDD	26	0	25/29.4 (MCS11)	6.35	6.60	9.49	28.42	-18.93
					26	18	25/29.4 (MCS11)	6.79	6.94	9.88	28.42	-18.54
					26	36	25/29.4 (MCS11)	5.99	6.61	9.32	28.42	-19.10

Table 7-101. Band 3 Power Spectral Density Measurements CDD (RU26)

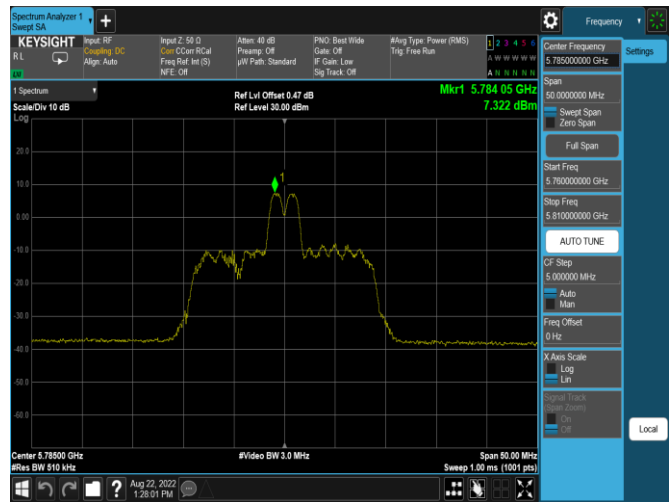
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7a Power Density [dBm/MHz]	Summed Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.72	5.74	8.74	28.42	-19.69
	5785	157	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	6.53	6.07	9.32	28.42	-19.11
	5825	165	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.77	5.95	8.87	28.42	-19.55
	5755	151	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	2.83	2.49	5.68	28.42	-22.75
	5795	159	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	3.06	2.43	5.77	28.42	-22.66
	5775	155	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-4.08	-3.89	-0.97	28.42	-29.39

Table 7-102. Band 3 Power Spectral Density Measurements CDD (Fully-loaded RU)

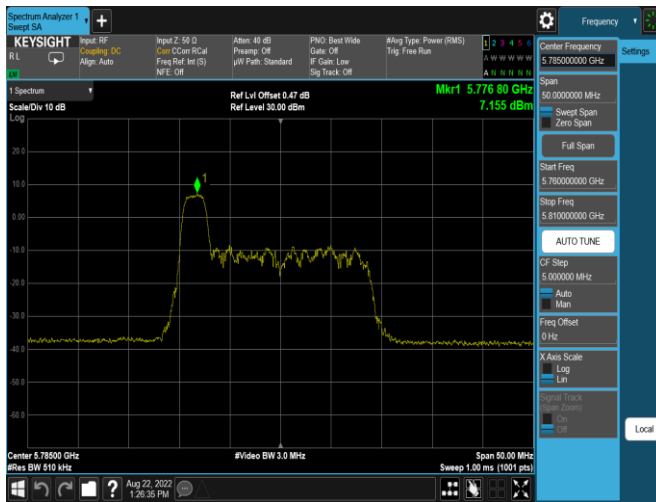
FCC ID: BCGA2696 IC: 579C-A2696	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090022-08-R1.BCG	Test Dates: 05/30/2022 - 09/16/2022	EUT Type: Tablet Device	Page 124 of 257



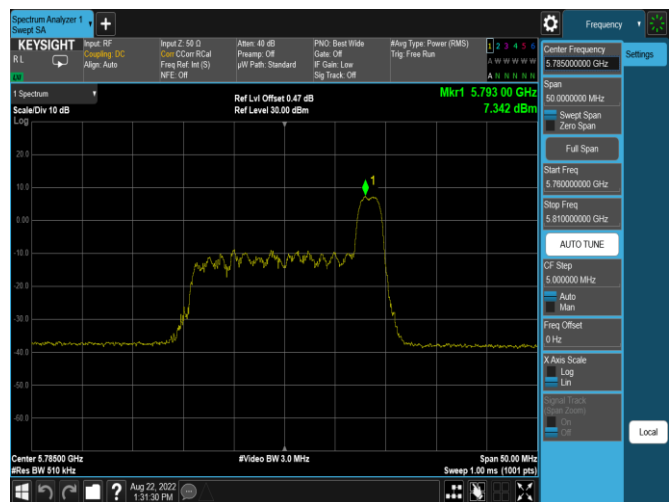
Plot 7-289. PSD CDD Antenna WF8 (20MHz BW 11ax Index 0 – RU26 – Ch.157)



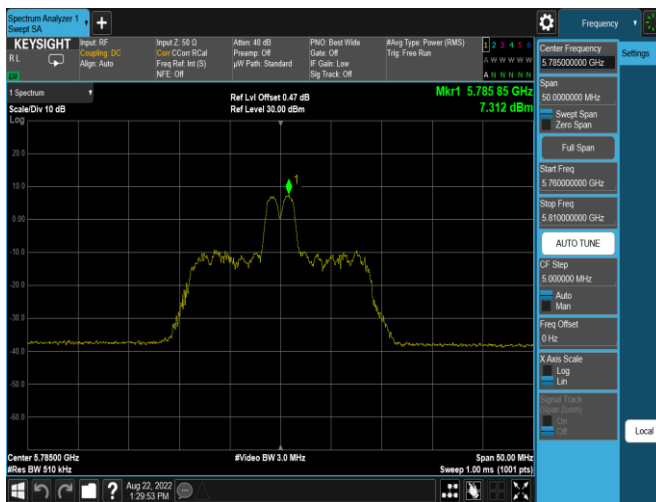
Plot 7-292. PSD CDD Antenna WF7a (20MHz BW 11ax Index 4 – RU26 – Ch.157)



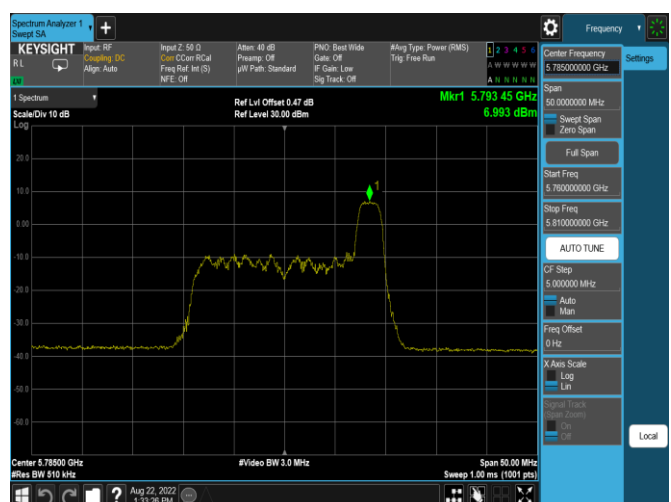
Plot 7-290. PSD CDD Antenna WF7a (20MHz BW 11ax Index 0 – RU26 – Ch.157)



Plot 7-293. PSD CDD Antenna WF8 (20MHz BW 11ax Index 8– RU26 – Ch.157)

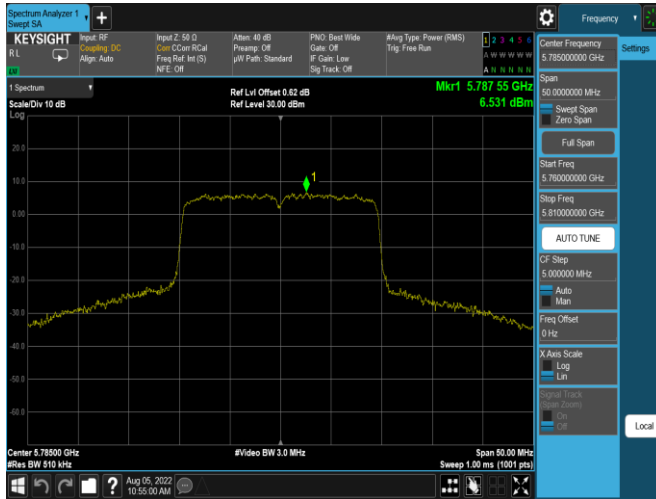


Plot 7-291. PSD CDD Antenna WF8 (20MHz BW 11ax Index 4 – RU26 – Ch.157)

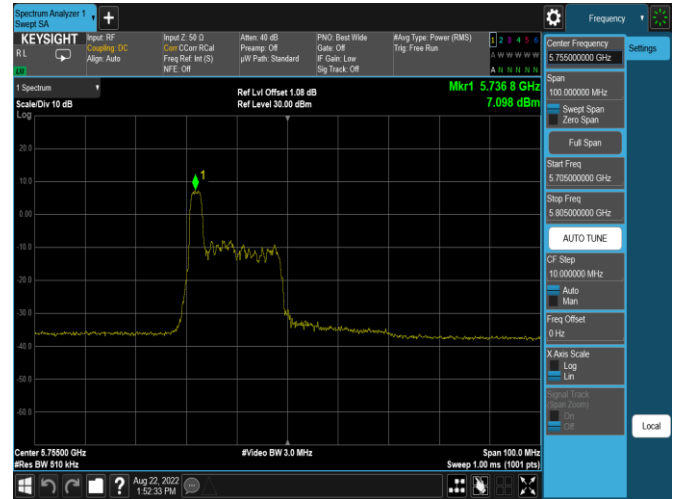


Plot 7-294. PSD CDD Antenna WF7a (20MHz BW 11ax Index 8– RU26 – Ch.157)

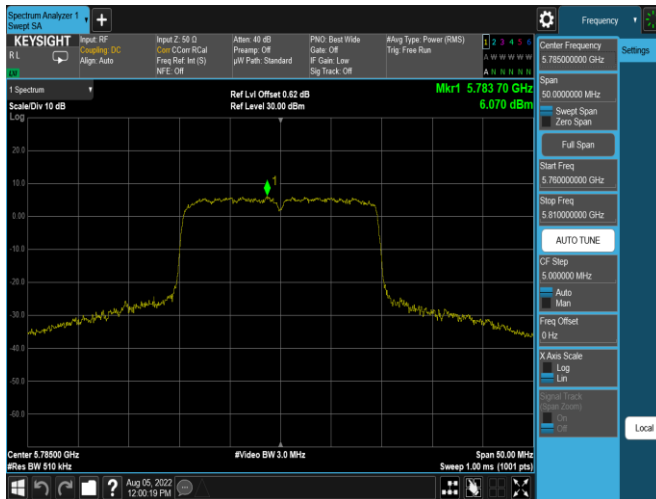
FCC ID: BCGA2696 IC: 579C-A2696		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090022-08-R1.BCG	Test Dates: 05/30/2022 - 09/16/2022	EUT Type: Tablet Device	Page 125 of 257



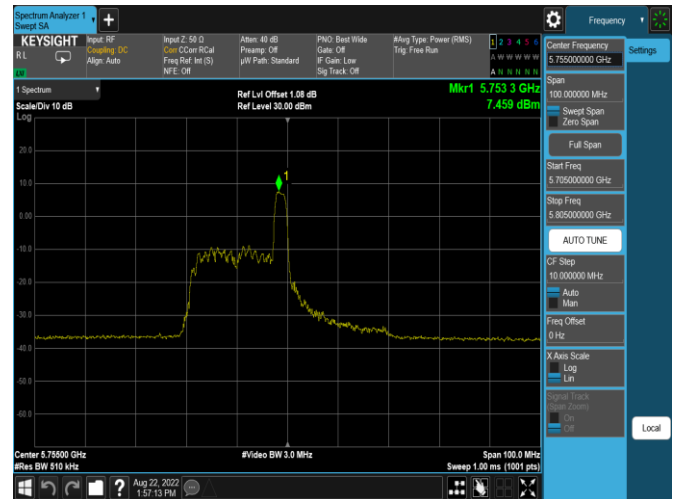
Plot 7-295. PSD CDD Antenna WF8 (20MHz BW 11ax- RU242 – Ch.157)



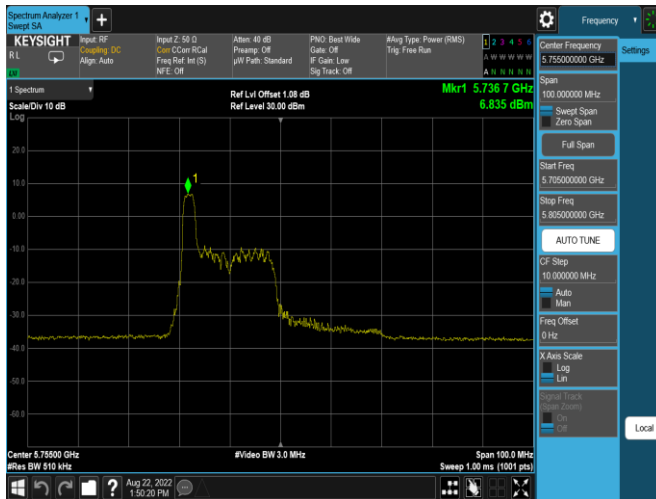
Plot 7-298. PSD CDD Antenna WF7a (40MHz BW 11ax Index 0 – RU26 – Ch.151)



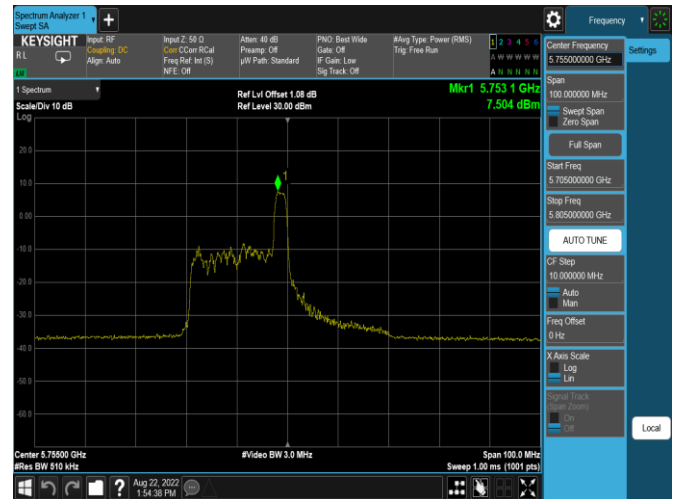
Plot 7-296. PSD CDD Antenna WF7a (20MHz BW 11ax- RU242 – Ch.157)



Plot 7-299. PSD CDD Antenna WF8 (40MHz BW 11ax Index 8 – RU26 – Ch.151)

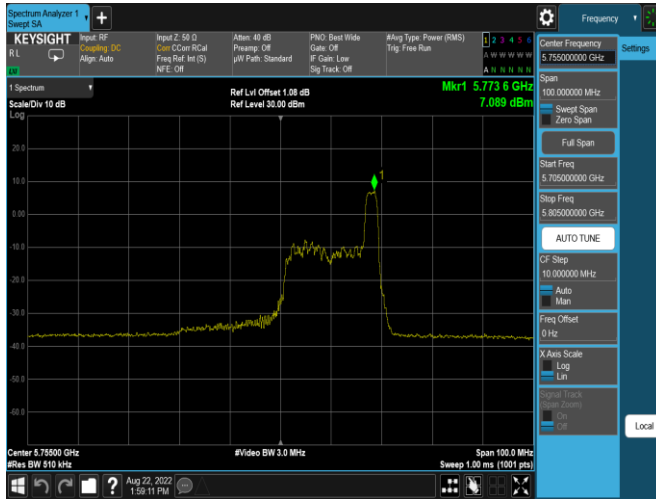


Plot 7-297. PSD CDD Antenna WF8 (40MHz BW 11ax Index 0 – RU26 – Ch.151)

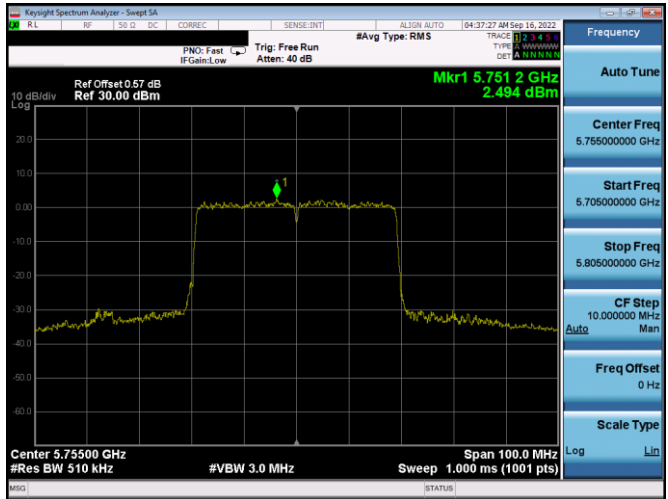


Plot 7-300. PSD CDD Antenna WF7a (40MHz BW 11ax Index 8 – RU26 – Ch.151)

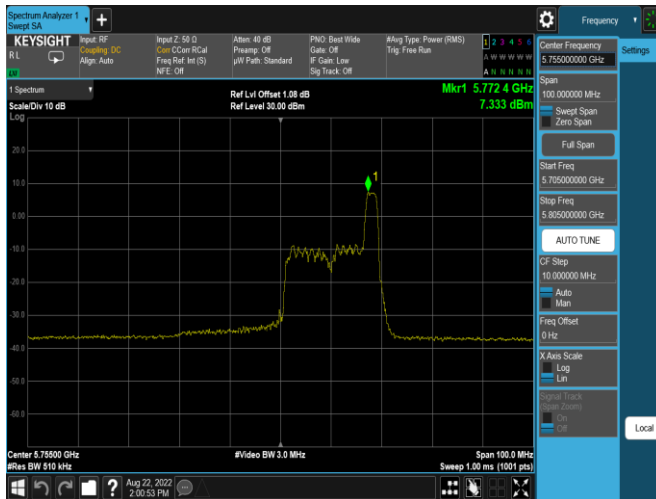
FCC ID: BCGA2696 IC: 579C-A2696		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090022-08-R1.BCG	Test Dates: 05/30/2022 - 09/16/2022	EUT Type: Tablet Device	Page 126 of 257



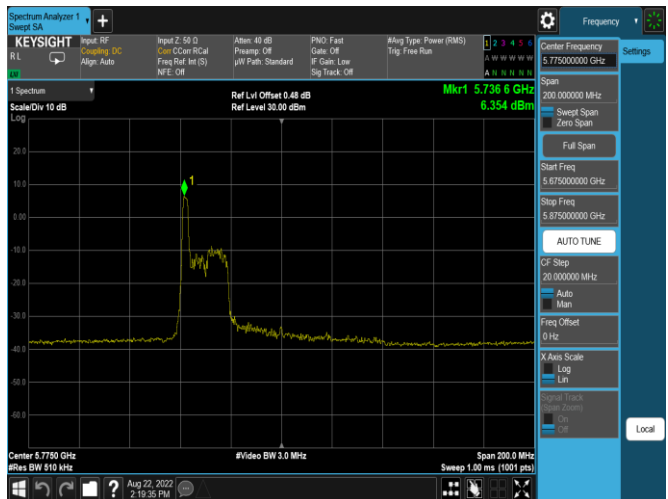
Plot 7-301. PSD CDD Antenna WF8 (40MHz BW 11ax Index 17 - RU26 - Ch.151)



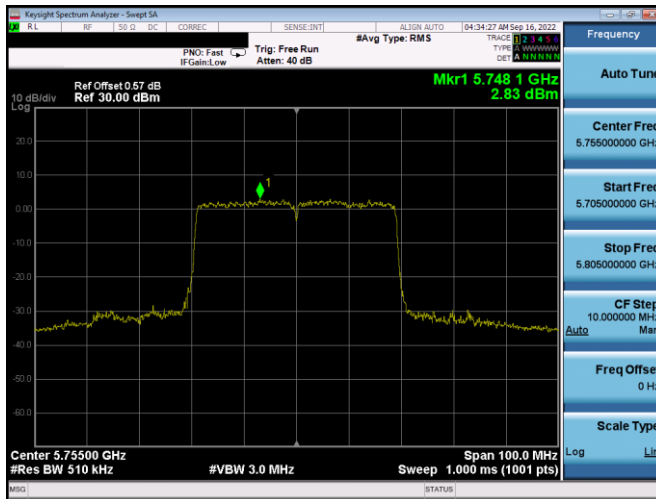
Plot 7-304. PSD CDD Antenna WF7a (40MHz BW 11ax - RU484 - Ch.151)



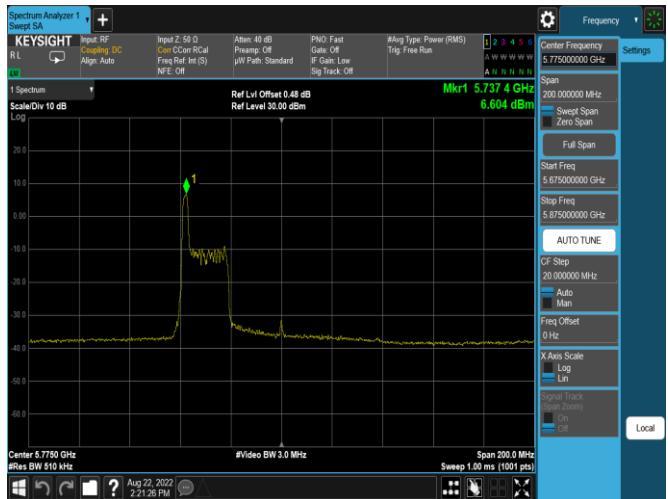
Plot 7-302. PSD CDD Antenna WF7a (40MHz BW 11ax Index 17 - RU26 - Ch.151)



Plot 7-305. PSD CDD Antenna WF8 (80MHz BW 11ax Index 0 - RU26 - Ch.155)

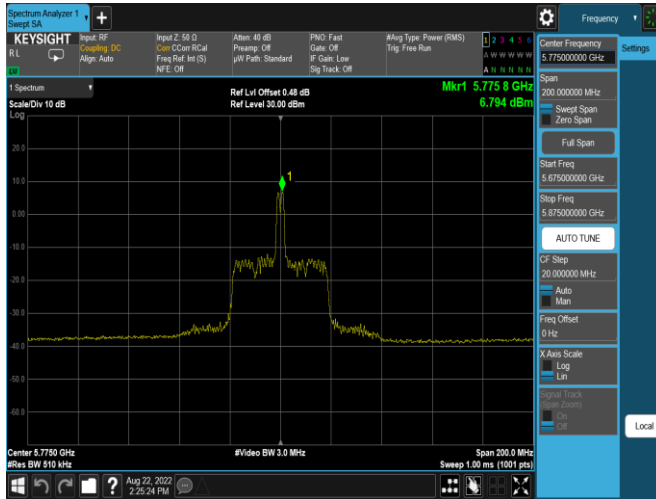


Plot 7-303. PSD CDD Antenna WF8 (40MHz BW 11ax - RU484 - Ch.151)

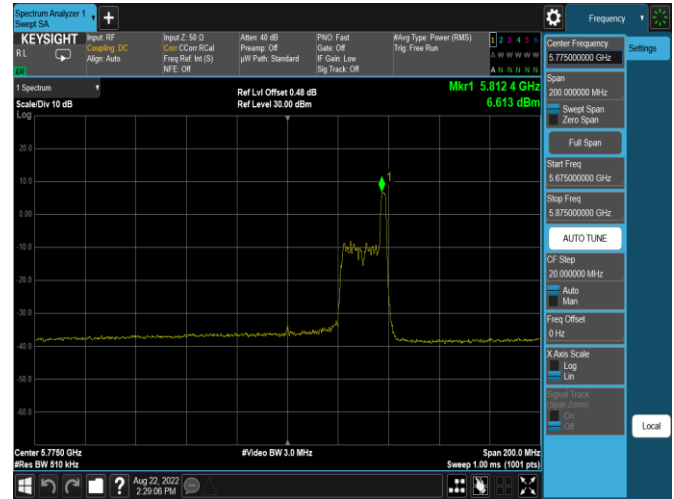


Plot 7-306. PSD CDD Antenna WF7a (80MHz BW 11ax Index 0 - RU26 - Ch.155)

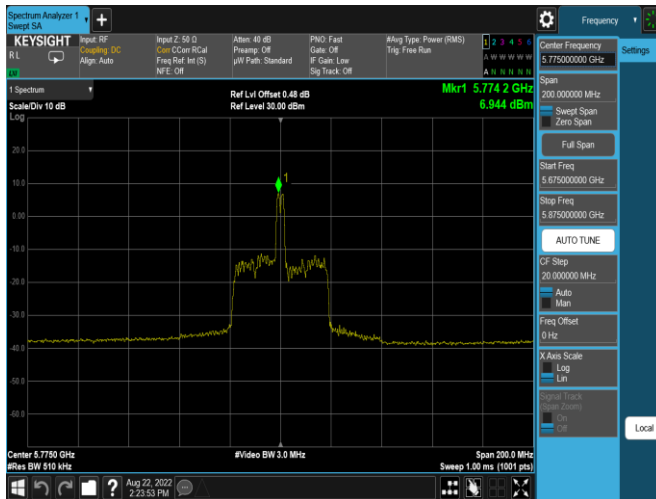
FCC ID: BCGA2696 IC: 579C-A2696		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090022-08-R1.BCG	Test Dates: 05/30/2022 - 09/16/2022	EUT Type: Tablet Device		Page 127 of 257



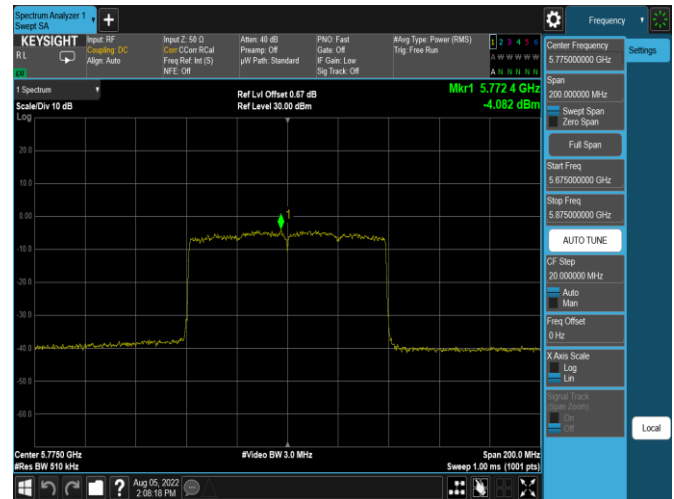
Plot 7-307. PSD CDD Antenna WF8 (80MHz BW 11ax Index 18 – RU26 – Ch.155)



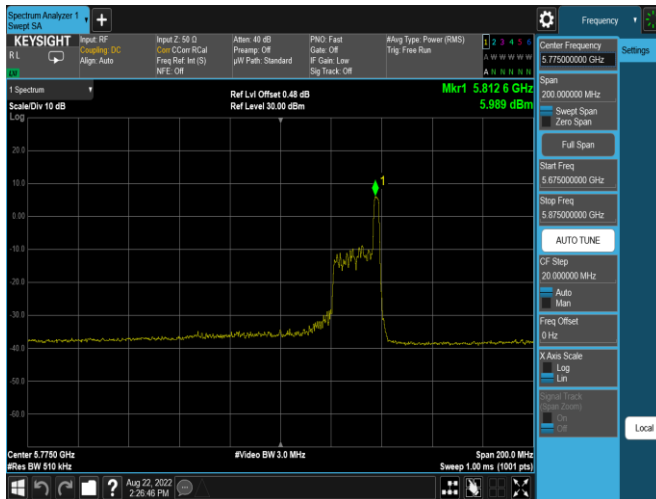
Plot 7-310. PSD CDD Antenna WF7a (80MHz BW 11ax Index 36 – RU26 – Ch.155)



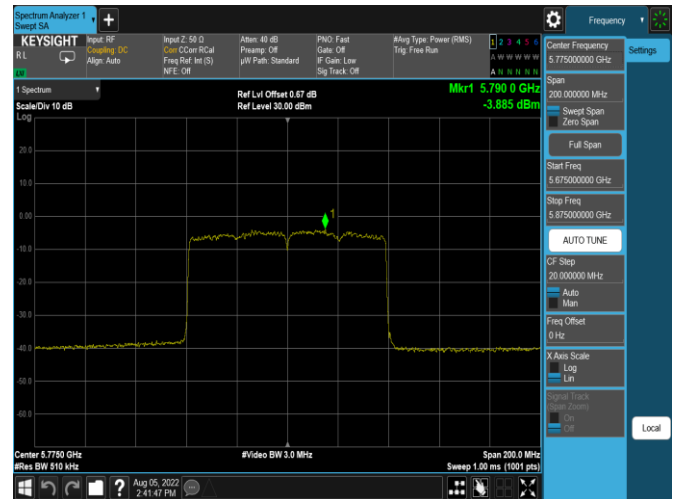
Plot 7-308. PSD CDD Antenna WF7a (80MHz BW 11ax Index 18 – RU26 – Ch.155)



Plot 7-311. PSD CDD Antenna WF8 (80MHz BW 11ax – RU96 – Ch.155)



Plot 7-309. PSD CDD Antenna WF8 (80MHz BW 11ax Index 36 – RU26 – Ch.155)



Plot 7-312. PSD CDD Antenna WF7a (80MHz BW 11ax – RU96 – Ch.155)

FCC ID: BCGA2696 IC: 579C-A2696		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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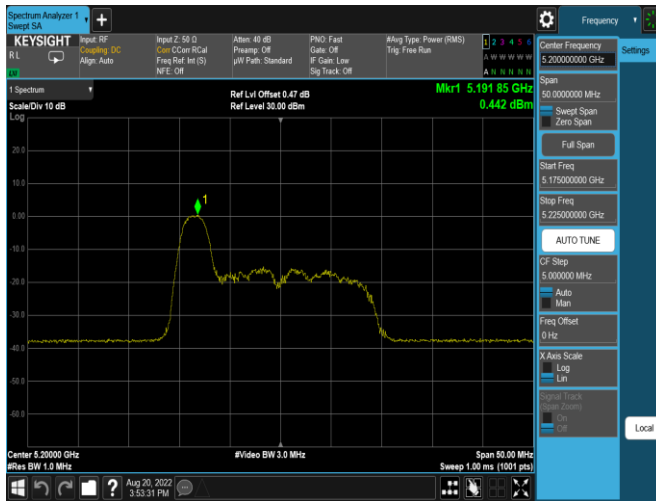
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7a Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	SDM	26	0	25/29.4 (MCS11)	-0.04	0.04	3.01	3.16	6.17	10.0	-3.83
					26	4	25/29.4 (MCS11)	-0.11	-0.18	2.87	3.16	6.02	10.0	-3.98
					26	8	25/29.4 (MCS11)	0.36	0.35	3.36	3.16	6.52	10.0	-3.48
	5200	40	ax (20MHz)	SDM	26	0	25/29.4 (MCS11)	0.44	0.42	3.44	3.16	6.60	10.0	-3.40
					26	4	25/29.4 (MCS11)	-0.59	0.09	2.78	3.16	5.93	10.0	-4.07
					26	8	25/29.4 (MCS11)	-0.23	0.57	3.20	3.16	6.36	10.0	-3.64
	5240	48	ax (20MHz)	SDM	26	0	25/29.4 (MCS11)	0.39	0.28	3.35	3.16	6.50	10.0	-3.50
					26	4	25/29.4 (MCS11)	0.13	-0.18	2.99	3.16	6.15	10.0	-3.85
					26	8	25/29.4 (MCS11)	0.24	0.10	3.18	3.16	6.34	10.0	-3.66
	5190	38	ax (40MHz)	SDM	26	0	25/29.4 (MCS11)	0.72	0.53	3.64	3.16	6.80	10.0	-3.20
					26	8	25/29.4 (MCS11)	1.65	1.84	4.76	3.16	7.91	10.0	-2.09
					26	17	25/29.4 (MCS11)	0.62	0.75	3.70	3.16	6.85	10.0	-3.15
	5230	46	ax (40MHz)	SDM	26	0	25/29.4 (MCS11)	0.98	0.31	3.67	3.16	6.83	10.0	-3.17
					26	8	25/29.4 (MCS11)	1.36	0.97	4.18	3.16	7.33	10.0	-2.67
					26	17	25/29.4 (MCS11)	0.82	0.13	3.50	3.16	6.65	10.0	-3.35
	5210	42	ax (80MHz)	SDM	26	0	25/29.4 (MCS11)	2.84	2.59	5.72	3.16	8.88	10.0	-1.12
					26	18	25/29.4 (MCS11)	2.72	2.03	5.40	3.16	8.55	10.0	-1.45
					26	36	25/29.4 (MCS11)	2.72	2.42	5.58	3.16	8.74	10.0	-1.26

Table 7-103. ISD Band 1 e.i.r.p. Power Spectral Density Measurements SDM (RU26)

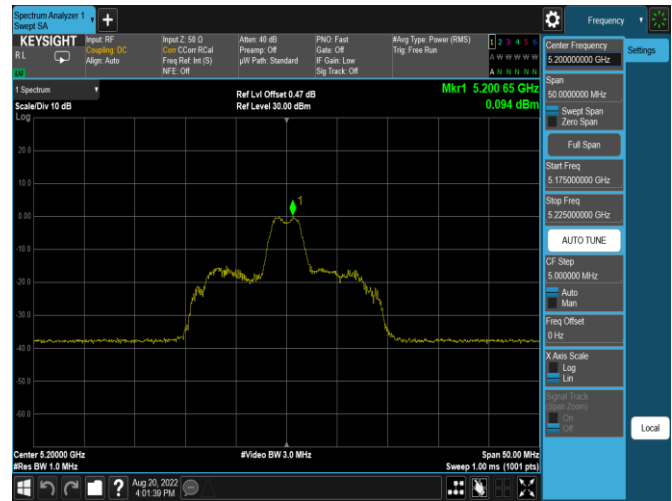
	Frequency [MHz]	Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF8 Power Density [dBm/MHz]	Antenna WF7a Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	SDM	242	61	243.8/286.8 (MCS11)	0.89	0.77	3.84	3.16	7.00	10.00	-3.00
	5200	40	ax (20MHz)	SDM	242	61	243.8/286.8 (MCS11)	1.43	1.04	4.24	3.16	7.40	10.00	-2.60
	5240	48	ax (20MHz)	SDM	242	61	243.8/286.8 (MCS11)	1.72	1.55	4.65	3.16	7.80	10.00	-2.20
	5190	38	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	-3.59	-3.63	-0.60	6.16	5.56	8.42	-2.86
	5230	46	ax (40MHz)	SDM	484	65	487.5/573.5 (MCS11)	1.10	1.00	4.06	3.16	7.22	10.00	-2.78
	5210	42	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-7.07	-7.83	-4.42	6.16	1.74	8.42	-6.68

Table 7-104. ISD Band 1 e.i.r.p. Power Spectral Density Measurements CDD (Fully-loaded RU)

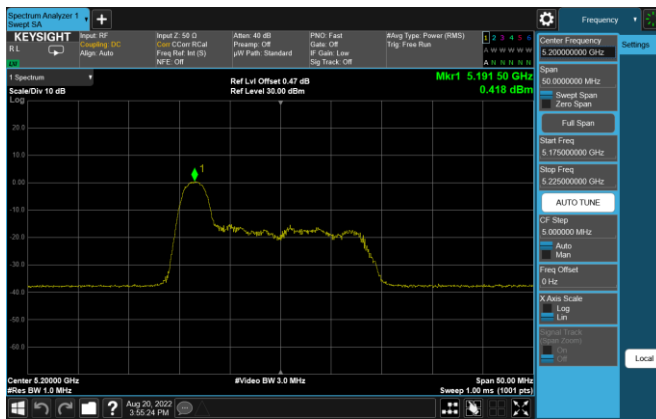
FCC ID: BCGA2696 IC: 579C-A2696		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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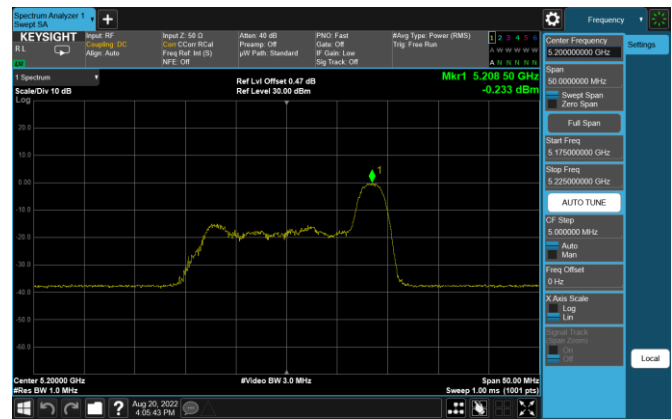
Plot 7-313. ISED PSD SDM Antenna WF8 (20MHz BW 11ax Index 0 – RU26 – Ch.40)



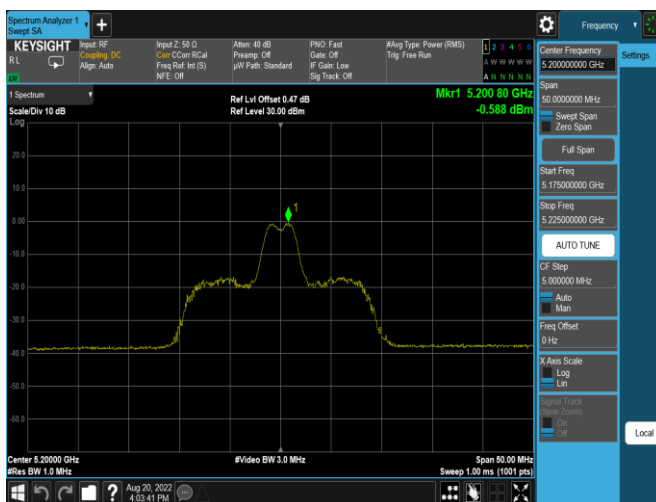
Plot 7-316. ISED PSD SDM Antenna WF7a (20MHz BW 11ax Index 4 – RU26 – Ch.40)



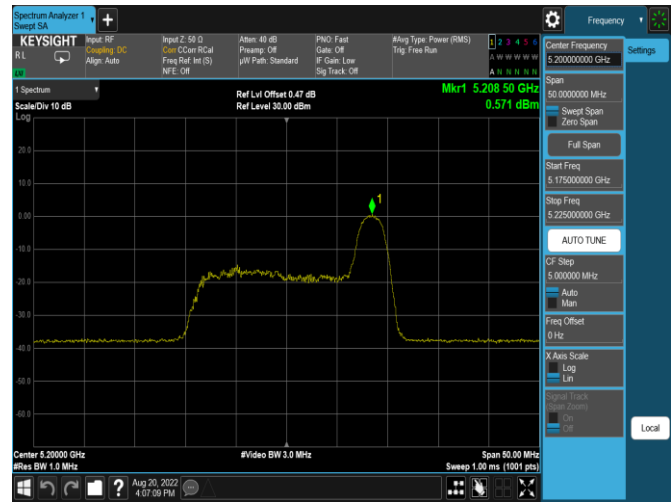
Plot 7-314. ISED PSD SDM Antenna WF7a (20MHz BW 11ax Index 0 – RU26 – Ch.40)



Plot 7-317. ISED PSD SDM Antenna WF8 (20MHz BW 11ax Index 8– RU26 – Ch.40)



Plot 7-315. ISED PSD SDM Antenna WF8 (20MHz BW 11ax Index 4 – RU26 – Ch.40)



Plot 7-318. ISED PSD SDM Antenna WF7a (20MHz BW 11ax Index 8– RU26 – Ch.40)

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