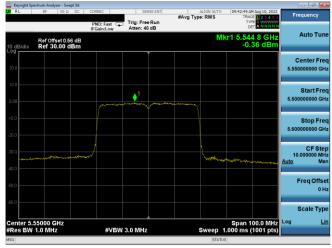


Plot 7-324. PSD CDD Antenna WF4a (40MHz BW 11ax Index 44 - RU52 - Ch.110)



Plot 7-322. PSD CDD 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 CDD Antenna WF5b (40MHz BW 11ax Index 44 - RU52 - Ch.110)



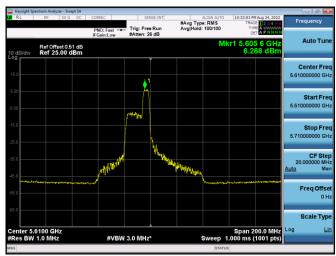
Plot 7-326. PSD CDD Antenna WF4a (40MHz BW 11ax - RU484 - Ch.110)

FCC ID: BCGA2435 IC: 579C-A2435	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 132 of 289
1C2205090025-20.BCG	05/30/2022-09/12/2022	Tablet Device	Fage 132 01 289









Plot 7-330. PSD CDD Antenna WF4a (80MHz BW 11ax Index 44 - RU52 - Ch.122)



Plot 7-328. PSD CDD Antenna WF4a (80MHz BW 11ax Index 37 - RU52 - Ch.122)



Plot 7-331. PSD CDD Antenna WF5b (80MHz BW 11ax Index 52 - RU52 - Ch.122)



Plot 7-329. PSD CDD Antenna WF5b (80MHz BW 11ax Index 44 - RU52 - Ch.122)

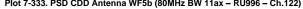


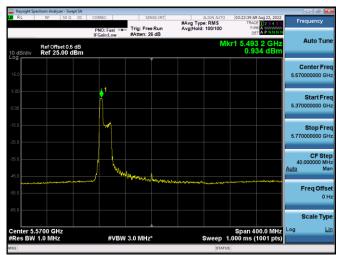
Plot 7-332. PSD CDD Antenna WF4a (80MHz BW 11ax Index 52 - RU52 - Ch.122)

FCC ID: BCGA2435 IC: 579C-A2435	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 133 of 289
1C2205090025-20.BCG	05/30/2022-09/12/2022	Tablet Device	Fage 133 01 289





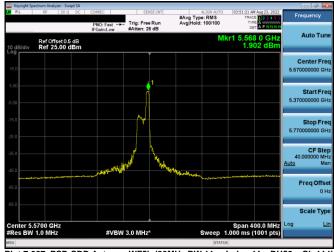




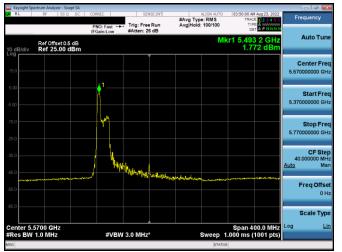
Plot 7-336. PSD CDD Antenna WF4a (80MHz BW 11ax Index 37 - RU52 - Ch.114)



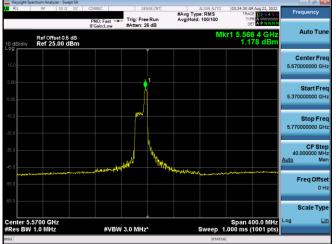
Plot 7-334. PSD CDD Antenna WF4a (80MHz BW 11ax - RU996 - Ch.122)



Plot 7-337. PSD CDD Antenna WF5b (80MHz BW 11ax Index 44 - RU52 - Ch.114)



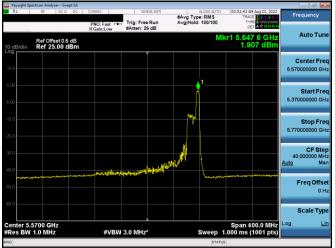
Plot 7-335. PSD CDD Antenna WF5b (80MHz BW 11ax Index 37 - RU52 - Ch.114)



Plot 7-338. PSD CDD Antenna WF4a (80MHz BW 11ax Index 44 - RU52 - Ch.114)

FCC ID: BCGA2435 IC: 579C-A2435	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 124 of 200
1C2205090025-20.BCG	05/30/2022-09/12/2022	Tablet Device	Page 134 of 289

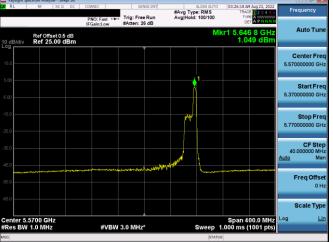








Plot 7-341. PSD CDD Antenna WF5b (80MHz BW 11ax Index 68 - RU996x2 - Ch.114)



Plot 7-340. PSD CDD Antenna WF4a (80MHz BW 11ax Index 52 - RU52 - Ch.114)



Plot 7-342. PSD CDD Antenna WF4a (80MHz BW 11ax Index 68 - RU996x2 - Ch.114)

FCC ID: BCGA2435 IC: 579C-A2435	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 135 of 289
1C2205090025-20.BCG	05/30/2022-09/12/2022	Tablet Device	Fage 135 01 289



	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]
					26	0	25/29.4 (MCS11)	5.88	5.06	8.50	30.00	-21.50
	5745	149	ax (20MHz)	CDD	26	4	25/29.4 (MCS11)	5.94	5.07	8.54	30.00	-21.46
					26	8	25/29.4 (MCS11)	5.64	4.94	8.31	Permissible   Power Density   IdBm/500kHz    30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -22   30.00   -22   30.00   -22   30.00   -22   30.00   -22   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -21   30.00   -22	-21.69
					26	0	25/29.4 (MCS11)	5.65	4.89	8.30	30.00	-21.70
	5785 157	157	ax (20MHz)	CDD	26	4	25/29.4 (MCS11)	5.69	5.03	8.38	30.00	-21.62
				26	8	25/29.4 (MCS11)	5.54	5.05	8.32	30.00	-21.68	
	5825				26	0	25/29.4 (MCS11)	5.37	5.09	8.24	30.00	-21.76
		165	ax (20MHz)	CDD	26	4	25/29.4 (MCS11)	5.79	5.26	8.54	30.00	-21.46
g 3					26	8	25/29.4 (MCS11)	5.76	5.16	8.48	30.00	-21.52
Band				(40MHz) CDD	26	0	25/29.4 (MCS11)	4.85	4.62	7.75	30.00	-22.25
_	5755	151	ax (40MHz)		26	8	25/29.4 (MCS11)	5.79	4.85	8.36	30.00	-21.64
					26	17	25/29.4 (MCS11)	5.12	4.61	7.88	30.00	-22.12
					26	0	25/29.4 (MCS11)	5.29	4.54	7.94	30.00	-22.06
	5795	159	ax (40MHz)	CDD	26	8	25/29.4 (MCS11)	5.96	4.70	8.38	30.00	-21.62
					26	17	25/29.4 (MCS11)	5.47	4.56	8.05	30.00	-21.95
					26	0	25/29.4 (MCS11)	5.48	4.51	8.03	30.00	-21.97
	5775	155	ax (80MHz)	CDD	26	18	25/29.4 (MCS11)	4.48	4.15	7.33	30.00	-22.67
					26	36	25/29.4 (MCS11)	5.54	5.09	8.33	30.00	-21.67

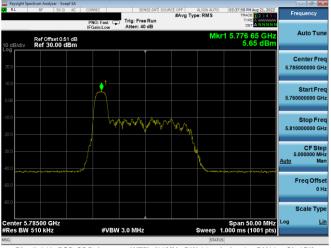
Table 7-119. Band 3 Power Spectral Density Measurements CDD (RU26)

	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]	
	5745	149	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	4.51	3.71	7.14	30.00	-22.86
	5785	157	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	3.31	3.85	6.60	30.00	-23.40
9	5825	165	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	3.41	3.61	6.52	30.00	-23.48
Band	5755	151	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	3.50	3.04	6.29	30.00	-23.71
	5795	159	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	0.27	-0.74	2.81	30.00	-27.19
	5775	155	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-4.74	-4.67	-1.69	30.00	-31.69

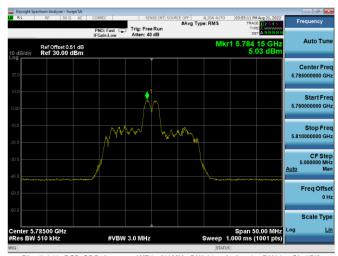
Table 7-120. Band 3 Power Spectral Density Measurements CDD (Fully-loaded RU)

FCC ID: BCGA2435 IC: 579C-A2435	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogg 420 of 200	
1C2205090025-20.BCG	05/30/2022-09/12/2022	Tablet Device	Page 136 of 289	

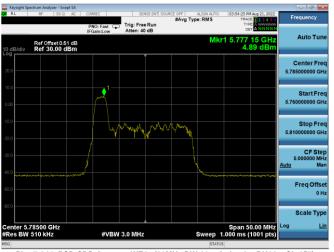




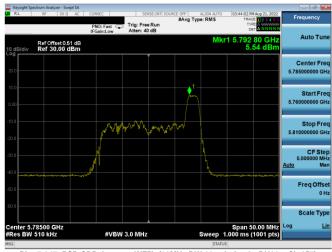
Plot 7-343. PSD CDD Antenna WF5b (20MHz BW 11ax Index 0 - RU26 - Ch.157)



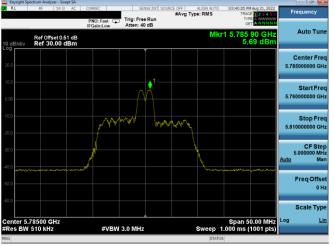
Plot 7-346. PSD CDD Antenna WF4a (20MHz BW 11ax Index 4 - RU26 - Ch.157)



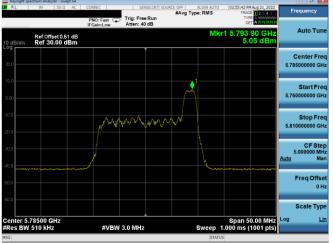
Plot 7-344. PSD CDD Antenna WF4a (20MHz BW 11ax Index 0 - RU26 - Ch.157)



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



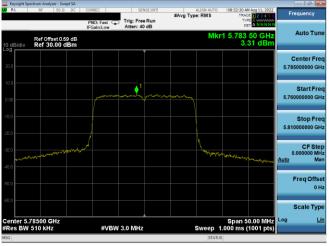
Plot 7-345. PSD CDD Antenna WF5b (20MHz BW 11ax Index 4 - RU26 - Ch.157)



Plot 7-348. PSD CDD Antenna WF4a (20MHz BW 11ax Index 8- RU26 - Ch.157)

FCC ID: BCGA2435 IC: 579C-A2435	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 127 of 200
1C2205090025-20.BCG	05/30/2022-09/12/2022	Tablet Device	Page 137 of 289





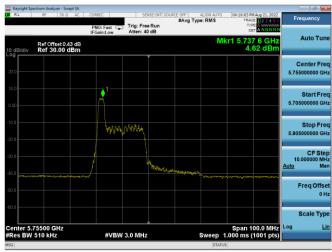
Plot 7-349. PSD CDD Antenna WF5b (20MHz BW 11ax- RU242 - Ch.157)



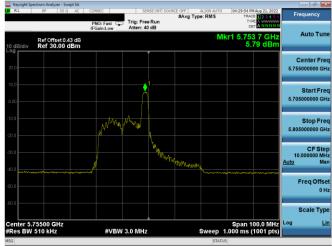
Plot 7-350. PSD CDD Antenna WF4a (20MHz BW 11ax-RU242 - Ch.157)



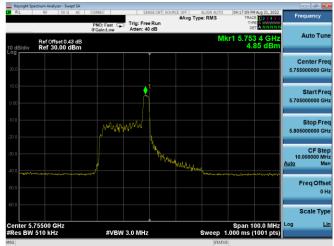
Plot 7-351. PSD CDD Antenna WF5b (40MHz BW 11ax Index 0 - RU26 - Ch.151)



Plot 7-352. PSD CDD Antenna WF4a (40MHz BW 11ax Index 0 - RU26 - Ch.151)



Plot 7-353. PSD CDD Antenna WF5b (40MHz BW 11ax Index 8 - RU26 - Ch.151)



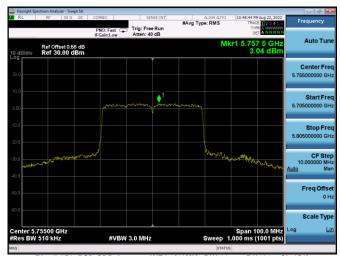
Plot 7-354. PSD CDD Antenna WF4a (40MHz BW 11ax Index 8 - RU26 - Ch.151)

FCC ID: BCGA2435 IC: 579C-A2435	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 129 of 290
1C2205090025-20.BCG	05/30/2022-09/12/2022	Tablet Device	Page 138 of 289

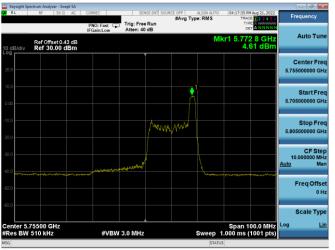




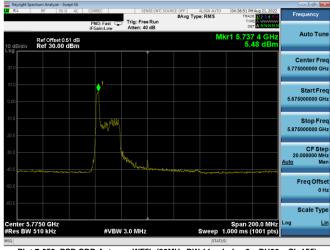
Plot 7-355. PSD CDD Antenna WF5b (40MHz BW 11ax Index 17 - RU26 - Ch.151)



Plot 7-358. PSD CDD Antenna WF4a (40MHz BW 11ax - RU484 - Ch.151)



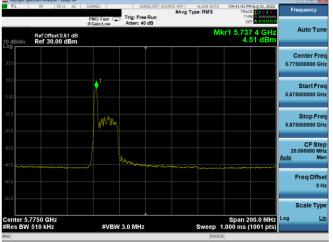
Plot 7-356. PSD CDD Antenna WF4a (40MHz BW 11ax Index 17 - RU26 - Ch.151)



Plot 7-359. PSD CDD Antenna WF5b (80MHz BW 11ax Index 0 - RU26 - Ch.155)



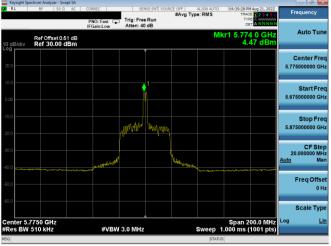
Plot 7-357. PSD CDD Antenna WF5b (40MHz BW 11ax - RU484 - Ch.151)



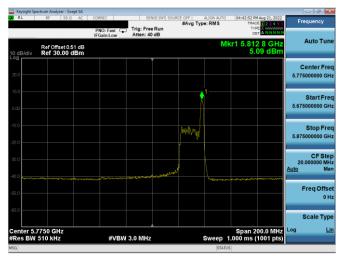
Plot 7-360. PSD CDD Antenna WF4a (80MHz BW 11ax Index 0 - RU26 - Ch.155)

FCC ID: BCGA2435 IC: 579C-A2435	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 120 of 200
1C2205090025-20.BCG	05/30/2022-09/12/2022	Tablet Device	Page 139 of 289





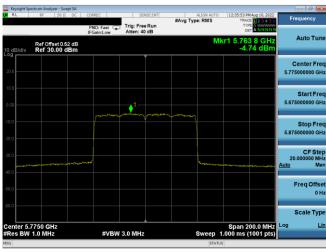
Plot 7-361. PSD CDD Antenna WF5b (80MHz BW 11ax Index 18 - RU26 - Ch.155)



Plot 7-364. PSD CDD Antenna WF4a (80MHz BW 11ax Index 36 - RU26 - Ch.155)



Plot 7-362. PSD CDD Antenna WF4a (80MHz BW 11ax Index 18 - RU26 - Ch.155)



Plot 7-365. PSD CDD Antenna WF5b (80MHz BW 11ax - RU996 - Ch.155)



PIOT 7-303. PSD CDD Antenna WFSD (60MHZ BW 118X INDEX 36 - ROZ6 - Ch. 155)



Plot 7-366. PSD CDD Antenna WF4a (80MHz BW 11ax - RU996 - Ch.155)

FCC ID: BCGA2435 IC: 579C-A2435	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 140 of 289
1C2205090025-20.BCG	05/30/2022-09/12/2022	Tablet Device	Fage 140 01 289



	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/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]			
					26	0	25/29.4 (MCS11)	-0.01	-0.61	2.71	3.10	5.81	10.0	-4.19			
	5180	36	ax (20MHz)	SDM	26	4	25/29.4 (MCS11)	-0.46	-1.39	2.11	3.10	5.21	10.0	-4.79			
					26	8	25/29.4 (MCS11)	-0.06	-0.91	2.55	3.10	5.65	10.0	-4.35			
					26	0	25/29.4 (MCS11)	0.45	-0.61	2.96	3.10	6.06	10.0	-3.94			
	5200	40	ax (20MHz)	SDM	26	4	25/29.4 (MCS11)	-0.31	-1.11	2.32	3.10	5.42	10.0	-4.58			
							26	8	25/29.4 (MCS11)	0.25	-0.64	2.84	3.10	5.94	10.0	-4.06	
			ax (20MHz)					26	0	25/29.4 (MCS11)	-1.55	-0.71	1.90	3.10	5.00	10.0	-5.00
	5240	48		SDM	26	4	25/29.4 (MCS11)	-0.15	-1.26	2.34	3.10	5.44	10.0	-4.56			
_					26	8	25/29.4 (MCS11)	-0.29	-1.01	2.38	3.10	5.47	10.0	-4.53			
<u>5</u>							26	0	25/29.4 (MCS11)	0.14	-1.11	2.57	3.10	5.67	10.0	-4.33	
Band	5190	38	ax (40MHz)	SDM	26	8	25/29.4 (MCS11)	0.78	-0.47	3.21	3.10	6.31	10.0	-3.69			
					26	17	25/29.4 (MCS11)	-0.16	-1.14	2.39	3.10	5.49	10.0	-4.51			
					26	0	25/29.4 (MCS11)	-0.10	-1.01	2.48	3.10	5.58	10.0	-4.42			
	5230	46	ax (40MHz)	SDM	26	8	25/29.4 (MCS11)	0.67	-0.28	3.23	3.10	6.33	10.0	-3.67			
					26	17	25/29.4 (MCS11)	0.13	-0.75	2.72	3.10	5.82	10.0	-4.18			
					26	0	25/29.4 (MCS11)	0.34	-1.00	2.73	3.10	5.83	10.0	-4.17			
	5210	42	ax (80MHz)	SDM	26	18	25/29.4 (MCS11)	-0.51	-1.67	1.96	3.10	5.06	10.0	-4.94			
					26	36	25/29.4 (MCS11)	0.14	-0.94	2.64	3.10	5.74	10.0	-4.26			
	5250	50(L)	ax (160MHz)	SDM	52	37	25/29.4 (MCS11)	2.49	2.38	5.45	3.10	8.54	10.0	-1.46			
	3230	30(L)	ax (100IVITZ)	JUIVI	52	52	25/29.4 (MCS11)	2.61	2.91	5.77	3.10	8.87	10.0	-1.13			

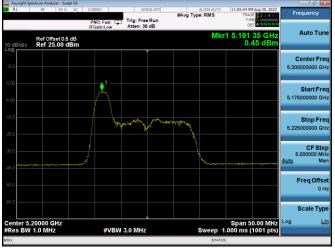
Table 7-116. ISED Band 1 e.i.r.p. Power Spectral Density Measurements SDM (RU26/52)

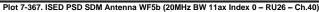
	Freque		Channel No.	802.11 Mode	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WF5b Power Density [dBm/MHz]	Antenna WF4a Power Density [dBm/MHz]		Directional Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
	518	0	36	ax (20MHz)	SDM	242	61	243.8/286.8 (MCS11)	-4.08	-4.64	-1.34	3.10	1.76	10.0	-8.24
Band 1	520	0	40	ax (20MHz)	SDM	242	61	243.8/286.8 (MCS11)	-4.26	-4.03	-1.13	3.10	1.96	10.0	-8.04
	524	0	48	ax (20MHz)	SDM	242	61	243.8/286.8 (MCS11)	-4.49	-4.31	-1.39	3.10	1.71	10.0	-8.29
	519	0	38	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	-5.30	-5.04	-2.16	6.08	3.92	10.0	-6.08
	523	0	46	ax (40MHz)	SDM	484	65	487.5/573.5 (MCS11)	-4.57	-4.99	-1.76	3.10	1.34	10.0	-8.66
	521	0	42	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-8.44	-8.73	-5.57	6.08	0.51	10.0	-9.49
	525	0	50	ax (160MHz)	CDD	996x2	68	1020.8/1201 (MCS11)	-12.51	-12.83	-9.66	6.08	-3.57	10.0	-13.57

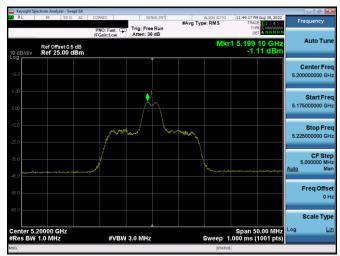
Table 7-117. ISED Band 1 e.i.r.p. Power Spectral Density Measurements CDD/SDM (Fully-loaded RU)

FCC ID: BCGA2435 IC: 579C-A2435	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 141 of 200	
1C2205090025-20.BCG	05/30/2022-09/12/2022	Tablet Device	Page 141 of 289	









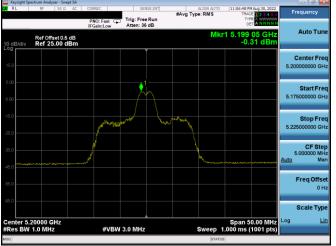
Plot 7-370. ISED SDM Antenna WF4a (20MHz BW 11ax Index 4 - RU26 - Ch.40)



Plot 7-368. ISED PSD SDM Antenna WF4a (20MHz BW 11ax Index 0 - RU26 - Ch.40)



Plot 7-371. ISED SDM Antenna WF5b (20MHz BW 11ax Index 8- RU26 - Ch.40)



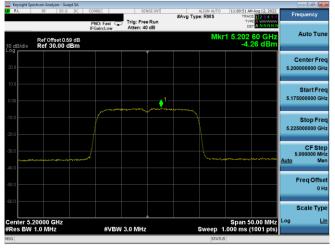
Plot 7-369. ISED PSD SDM Antenna WF5b (20MHz BW 11ax Index 4 - RU26 - Ch.40)



Plot 7-372. ISED SDM Antenna WF4a (20MHz BW 11ax Index 8- RU26 - Ch.40)

FCC ID: BCGA2435 IC: 579C-A2435	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Page 142 of 289	
1C2205090025-20.BCG	05/30/2022-09/12/2022	Tablet Device	Fage 142 01 269	





Plot 7-373. ISED PSD SDM Antenna WF5b (20MHz BW 11ax-RU242 - Ch.40)

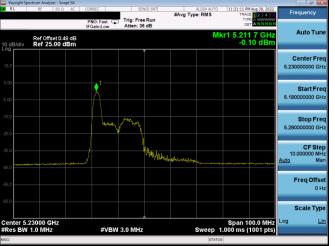




Plot 7-374. ISED PSD SDM Antenna WF4a (20MHz BW 11ax-RU242 - Ch.40)



Plot 7-377. ISED PSD SDM Antenna WF5b (40MHz BW 11ax Index 8 - RU26 - Ch.46)



Plot 7-375. ISED PSD SDM Antenna WF5b (40MHz BW 11ax Index 0 - RU26 - Ch.46)



Plot 7-378. ISED PSD SDM Antenna WF4a (40MHz BW 11ax Index 8 - RU26 - Ch.46)

FCC ID: BCGA2435 IC: 579C-A2435	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Page 143 of 289	
1C2205090025-20.BCG	05/30/2022-09/12/2022	Tablet Device	Fage 143 01 269	