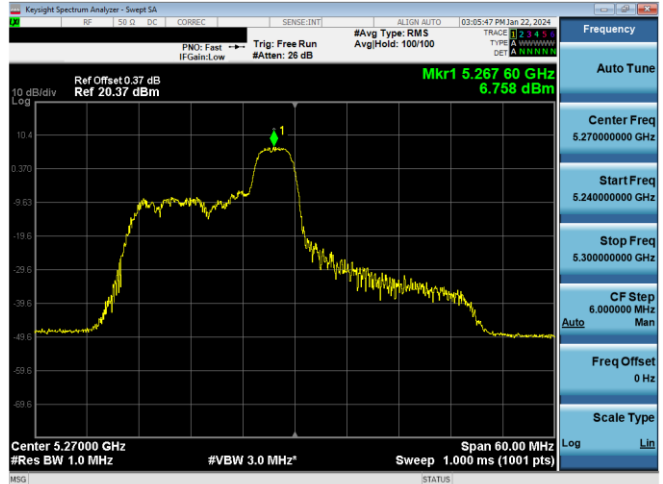
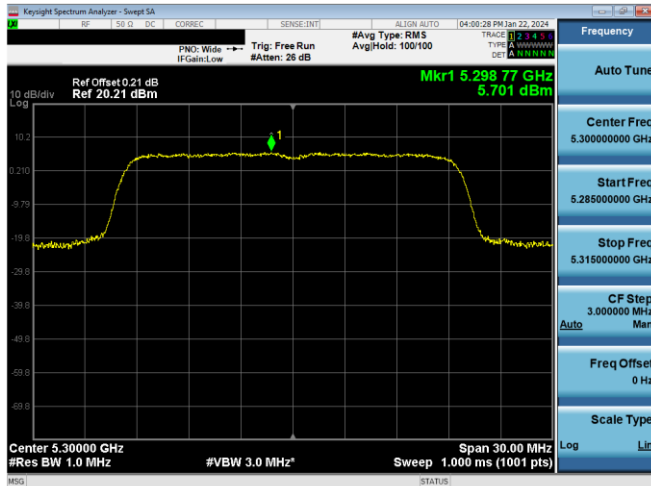


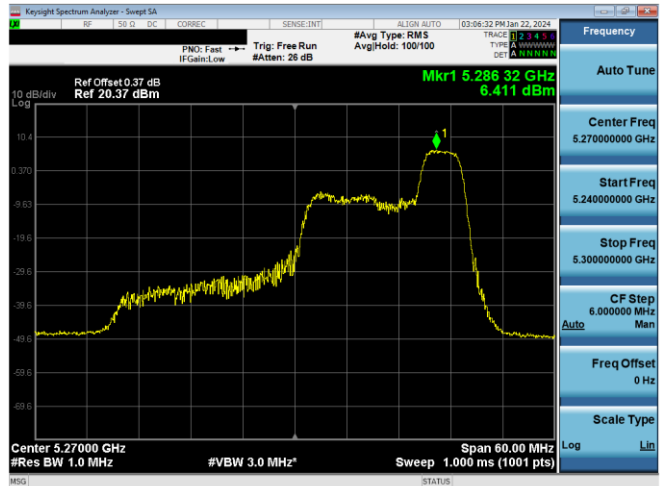
Plot 7-329. PSD Antenna 1b (20MHz BW 11ax Index 40 - RU52 - Ch.60)



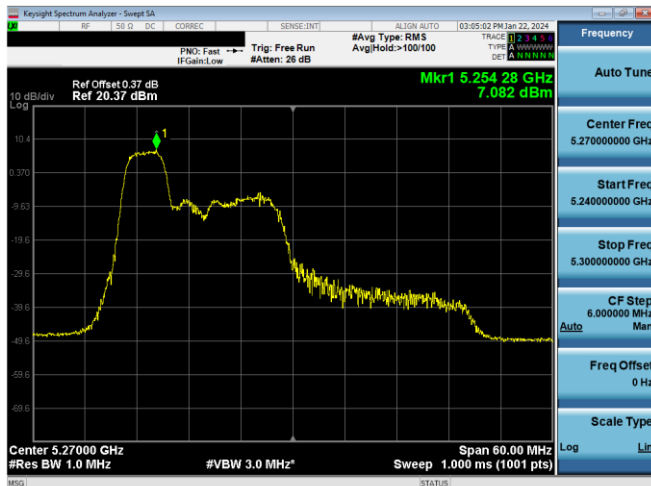
Plot 7-332. PSD Antenna 1b (40MHz BW 11ax Index 40 - RU52 - Ch.54)



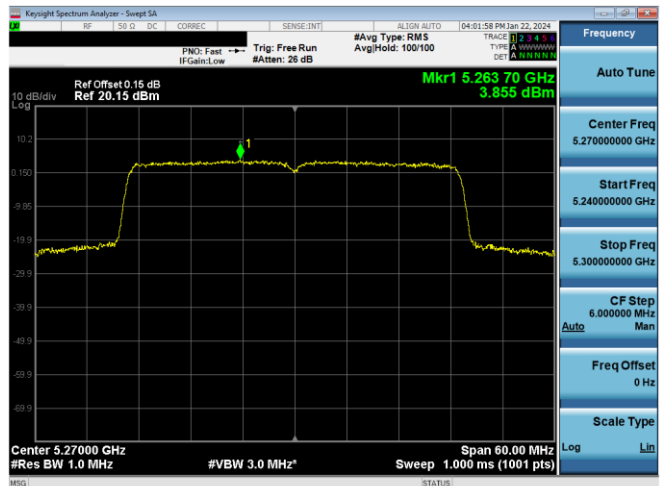
Plot 7-330. PSD Antenna 1b (20MHz BW 11ax- RU242 - Ch.60)



Plot 7-333. PSD Antenna 1b (40MHz BW 11ax Index 44 - RU52 - Ch.54)

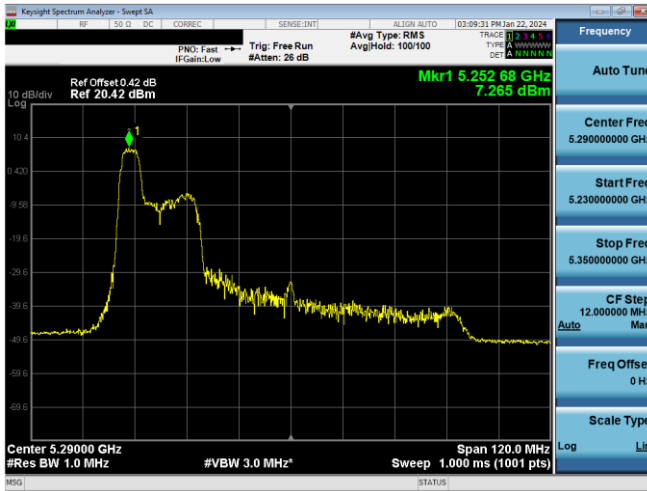


Plot 7-331. PSD Antenna 1b (40MHz BW 11ax Index 37 - RU52 - Ch.54)

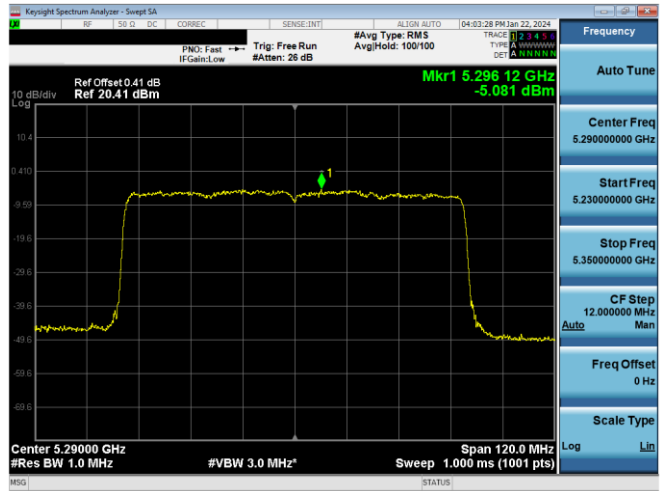


Plot 7-334. PSD Antenna 1b (40MHz BW 11ax - RU484 - Ch.54)

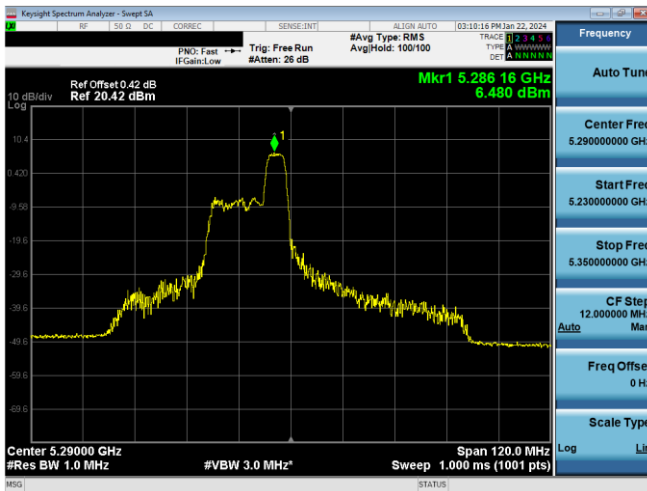
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 167 of 459



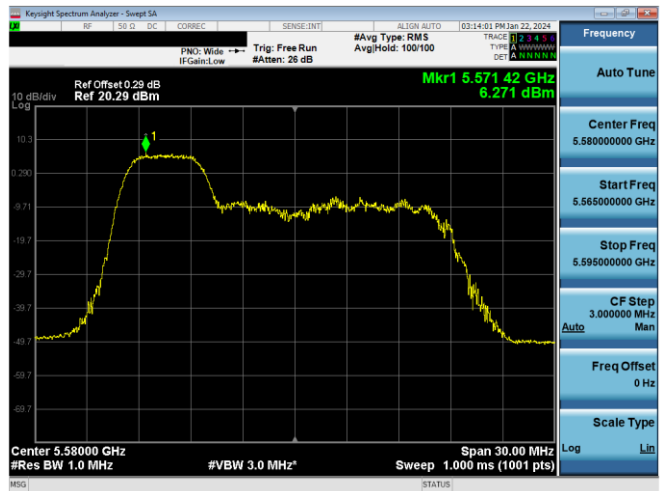
Plot 7-335. PSD Antenna 1b (80MHz BW 11ax Index 37 – RU52 – Ch.58)



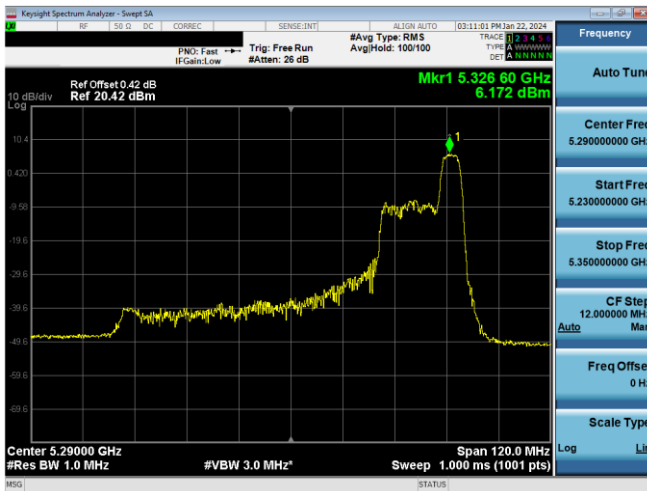
Plot 7-338. PSD Antenna 1b (80MHz BW 11ax – RU996 – Ch.58)



Plot 7-336. PSD Antenna 1b (80MHz BW 11ax Index 44 – RU52 – Ch.58)



Plot 7-339. PSD Antenna 1b (20MHz BW 11ax Index 37 – RU52 – Ch.116)

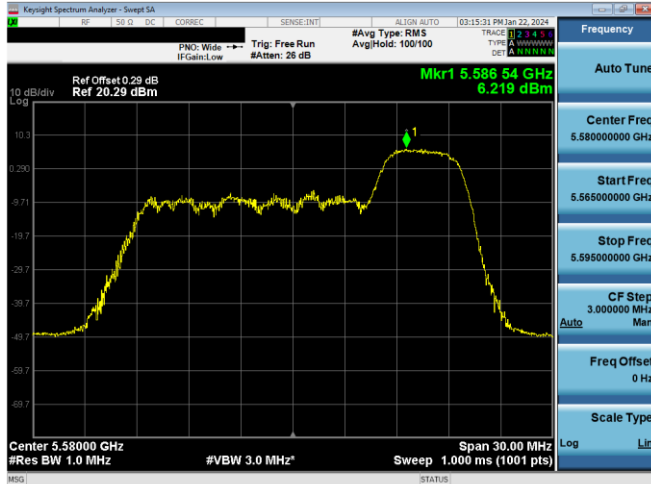


Plot 7-337. PSD Antenna 1b (80MHz BW 11ax Index 52 – RU52 – Ch.58)

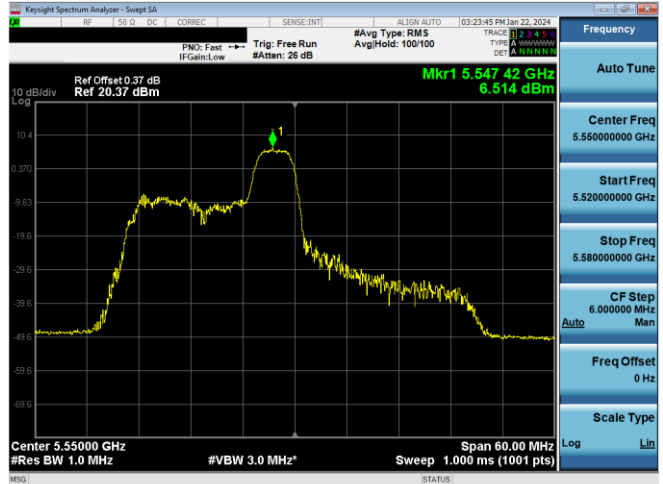


Plot 7-340. PSD Antenna 1b (20MHz BW 11ax Index 38 – RU52 – Ch.116)

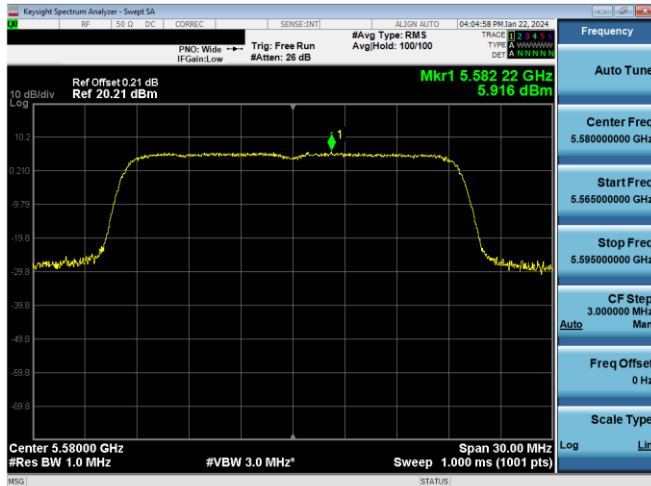
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 168 of 459



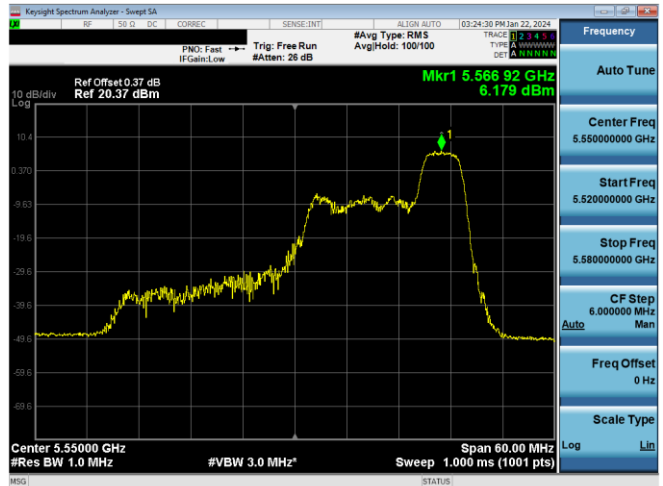
Plot 7-341. PSD Antenna 1b (20MHz BW 11ax Index 40 - RU52 - Ch.116)



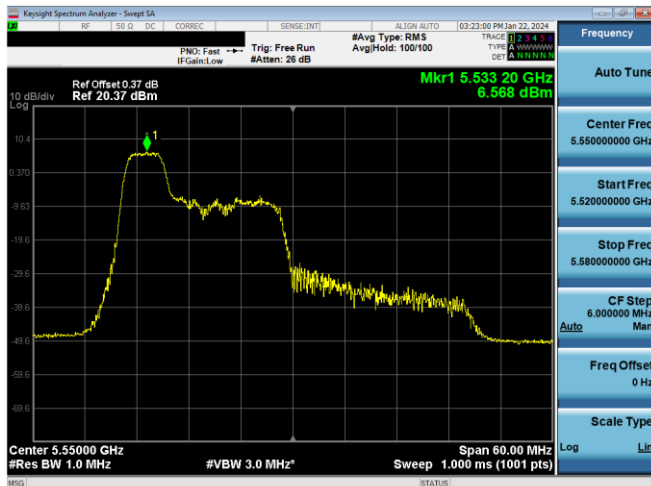
Plot 7-344. PSD Antenna 1b (40MHz BW 11ax Index 40 - RU52 - Ch.110)



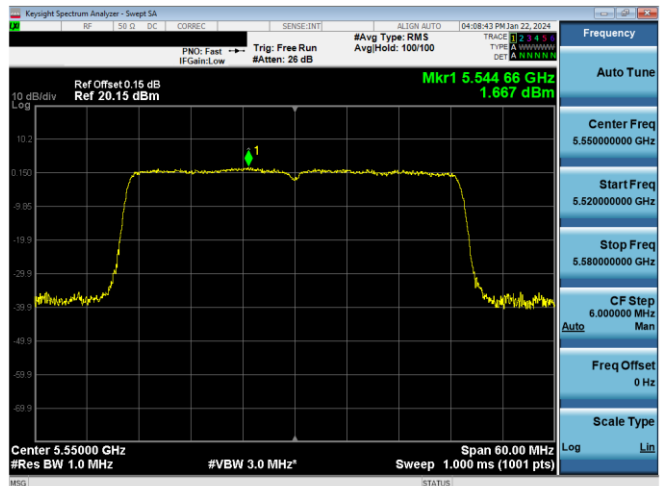
Plot 7-342. PSD Antenna 1b (20MHz BW 11ax- RU242 - Ch.116)



Plot 7-345. PSD Antenna 1b (40MHz BW 11ax Index 44 - RU52 - Ch.110)

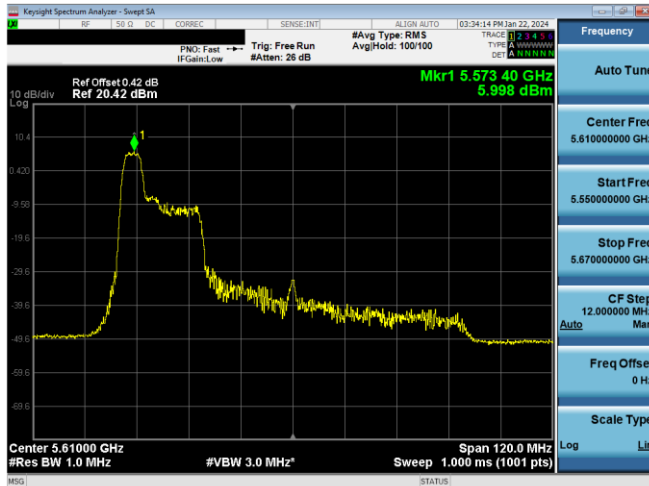


Plot 7-343. PSD Antenna 1b (40MHz BW 11ax Index 37 - RU52 - Ch.110)

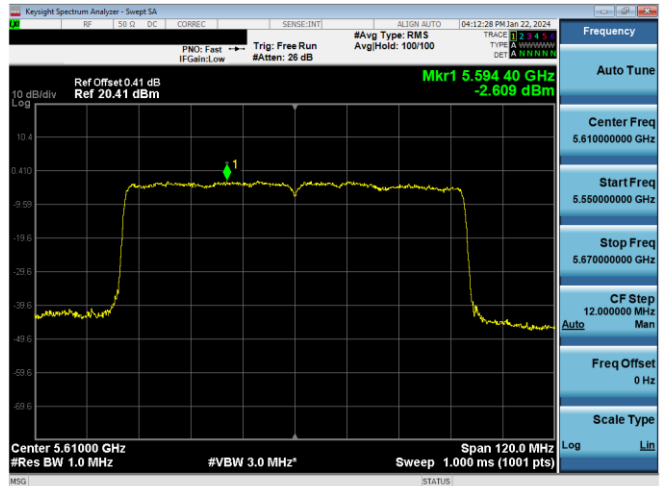


Plot 7-346. PSD Antenna 1b (40MHz BW 11ax - RU484 - Ch.110)

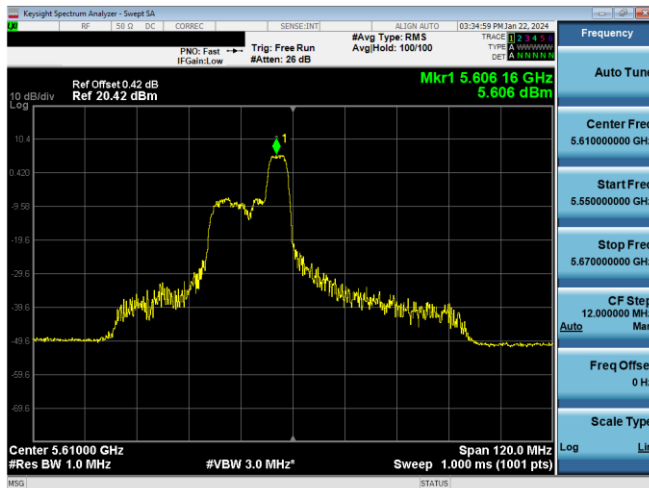
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 169 of 459



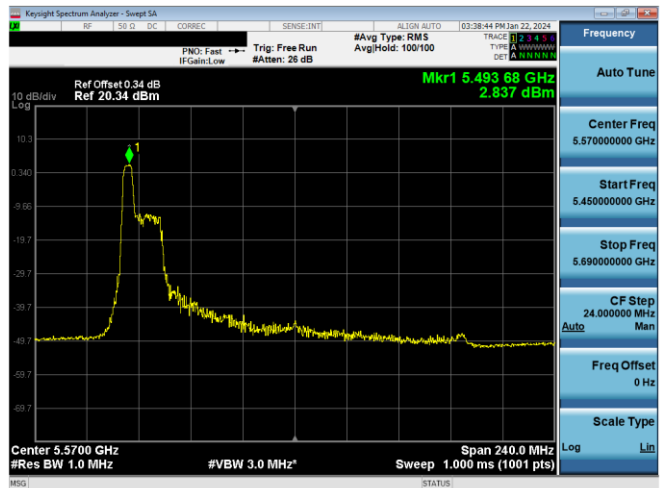
Plot 7-347. PSD Antenna 1b (80MHz BW 11ax Index 37 - RU52 - Ch.122)



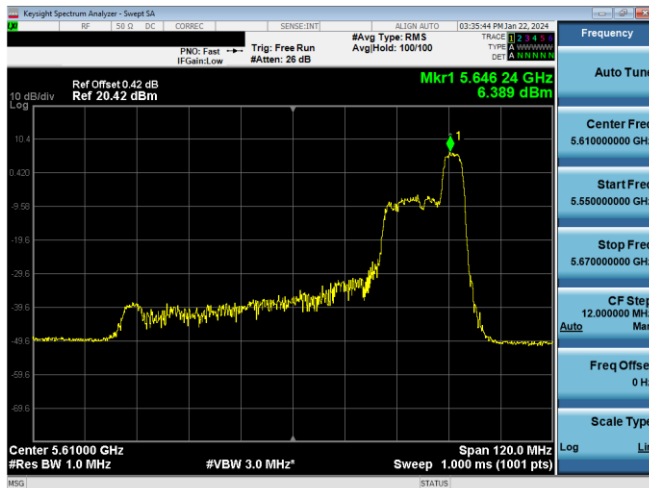
Plot 7-350. PSD Antenna 1b (80MHz BW 11ax - RU996 - Ch.122)



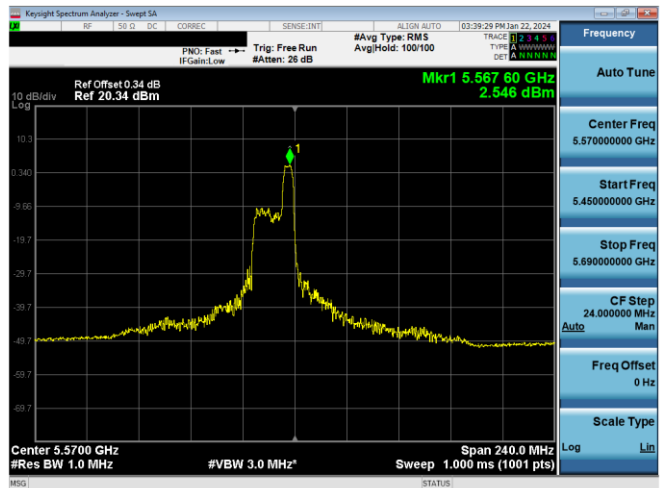
Plot 7-348. PSD Antenna 1b (80MHz BW 11ax Index 44 - RU52 - Ch.122)



Plot 7-351. PSD Antenna 1b (160MHz BW 11ax Index 37 - RU52 - Ch.114 (L))

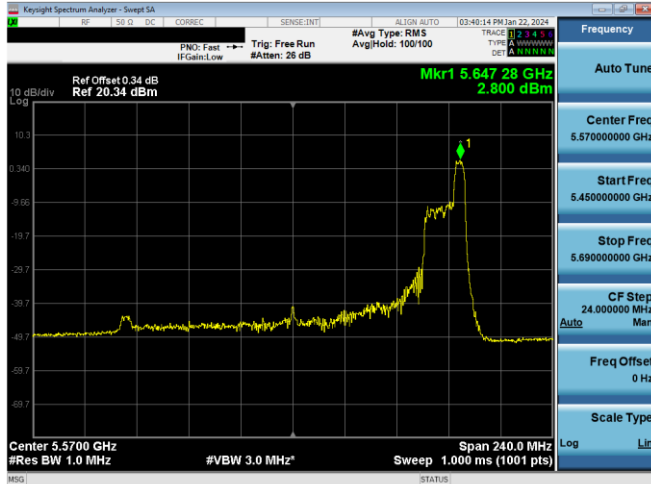


Plot 7-349. PSD Antenna 1b (80MHz BW 11ax Index 52 - RU52 - Ch.122)

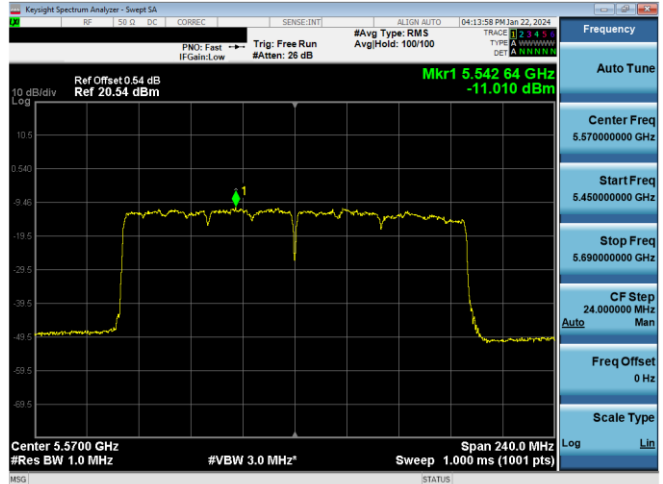


Plot 7-352. PSD Antenna 1b (160MHz BW 11ax Index 52 - RU52 - Ch.114 (L))

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 170 of 459



Plot 7-353. PSD Antenna 1b (160MHz BW 11ax Index 52 – RU52 – Ch.114 (U))



Plot 7-354. PSD Antenna 1b (160MHz BW 11ax – RU996x2 – Ch.114)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 171 of 459

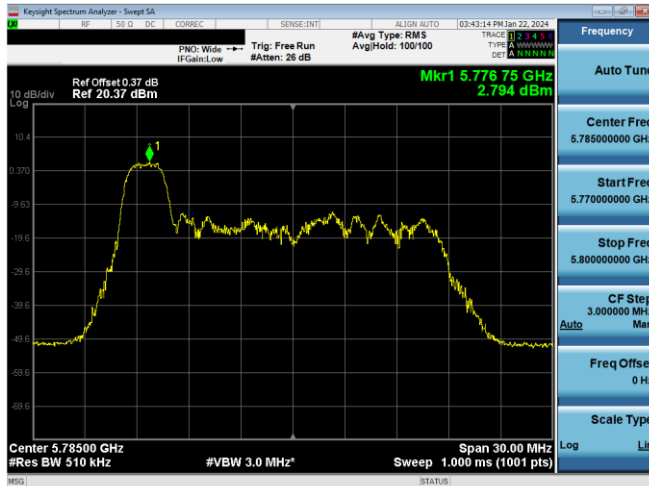
	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	26	0	12.5/14.7 (MCS11)	2.62	30.0	-27.38
				26	4	12.5/14.7 (MCS11)	2.72	30.0	-27.28
				26	8	12.5/14.7 (MCS11)	2.55	30.0	-27.45
	5785	157	ax (20MHz)	26	0	12.5/14.7 (MCS11)	2.79	30.0	-27.21
				26	4	12.5/14.7 (MCS11)	2.42	30.0	-27.58
				26	8	12.5/14.7 (MCS11)	2.74	30.0	-27.26
	5825	165	ax (20MHz)	26	0	12.5/14.7 (MCS11)	2.59	30.0	-27.41
				26	4	12.5/14.7 (MCS11)	3.01	30.0	-26.99
				26	8	12.5/14.7 (MCS11)	2.65	30.0	-27.35
	5755	151	ax (40MHz)	26	0	12.5/14.7 (MCS11)	3.24	30.0	-26.76
				26	8	12.5/14.7 (MCS11)	3.27	30.0	-26.73
				26	17	12.5/14.7 (MCS11)	2.81	30.0	-27.19
	5795	159	ax (40MHz)	26	0	12.5/14.7 (MCS11)	3.61	30.0	-26.39
				26	8	12.5/14.7 (MCS11)	3.28	30.0	-26.72
				26	17	12.5/14.7 (MCS11)	2.92	30.0	-27.08
5775	155	ax (80MHz)	26	0	12.5/14.7 (MCS11)	3.32	30.0	-26.69	
			26	18	12.5/14.7 (MCS11)	2.91	30.0	-27.09	
			26	36	12.5/14.7 (MCS11)	3.33	30.0	-26.67	

Table 7-184. Band 3 Power Spectral Density Measurements Antenna 1b (RU26)

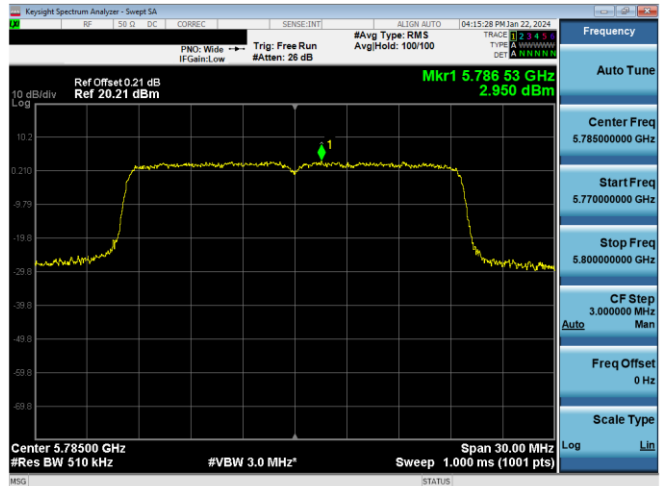
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	3.43	30.0	-26.57
	5785	157	ax (20MHz)	242	61	121.9/143.4 (MCS11)	2.95	30.0	-27.05
	5825	165	ax (20MHz)	242	61	121.9/143.4 (MCS11)	2.97	30.0	-27.03
	5755	151	ax (40MHz)	484	65	243.8/286.8 (MCS11)	1.20	30.0	-28.80
	5795	159	ax (40MHz)	484	65	243.8/286.8 (MCS11)	0.79	30.0	-29.21
	5775	155	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.90	30.0	-34.90

Table 7-185. Band 3 Power Spectral Density Measurements Antenna 1b (Fully-loaded RU)

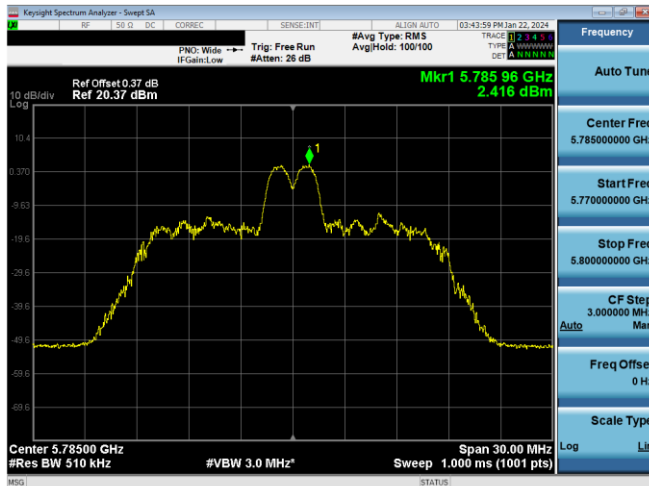
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 172 of 459



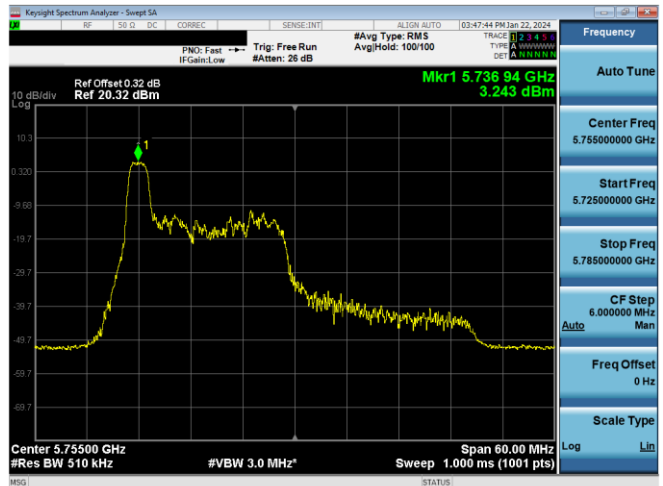
Plot 7-355. PSD Antenna 1b (20MHz BW 11ax Index 0 - RU26 - Ch.157)



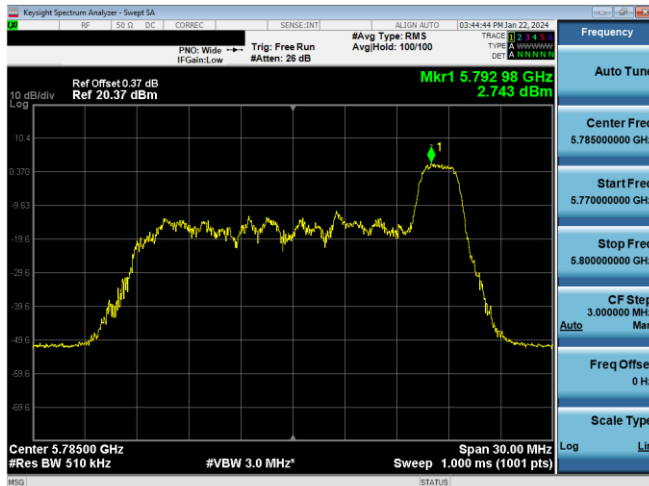
Plot 7-358. PSD Antenna 1b (20MHz BW 11ax - RU242 - Ch.157)



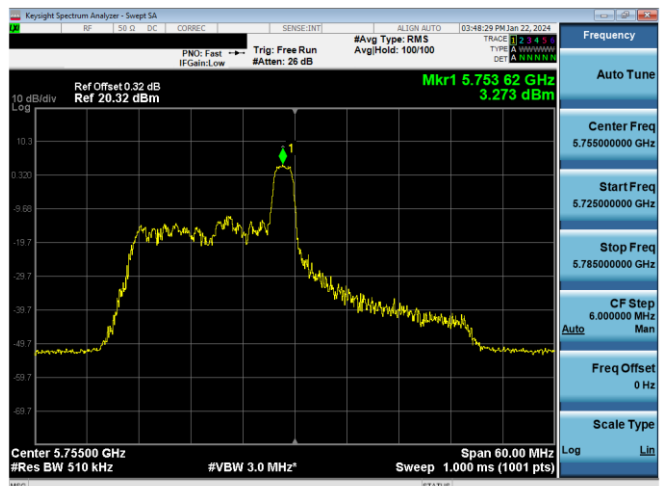
Plot 7-356. PSD Antenna 1b (20MHz BW 11ax Index 4 - RU26 - Ch.157)



Plot 7-359. PSD Antenna 1b (40MHz BW 11ax Index 0 - RU26 - Ch.151)

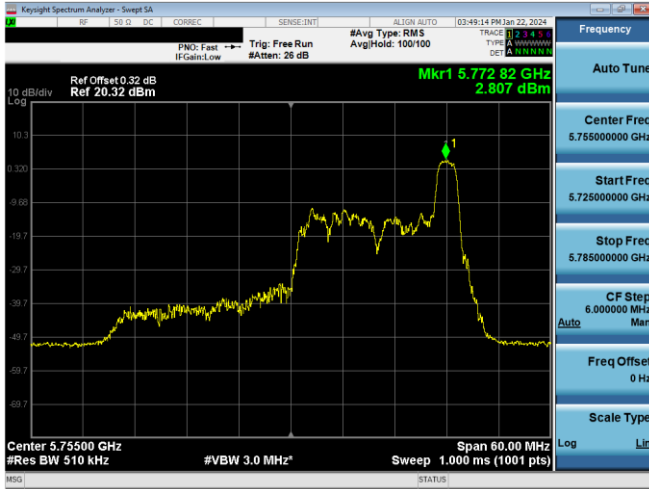


Plot 7-357. PSD Antenna 1b (20MHz BW 11ax Index 8 - RU26 - Ch.157)

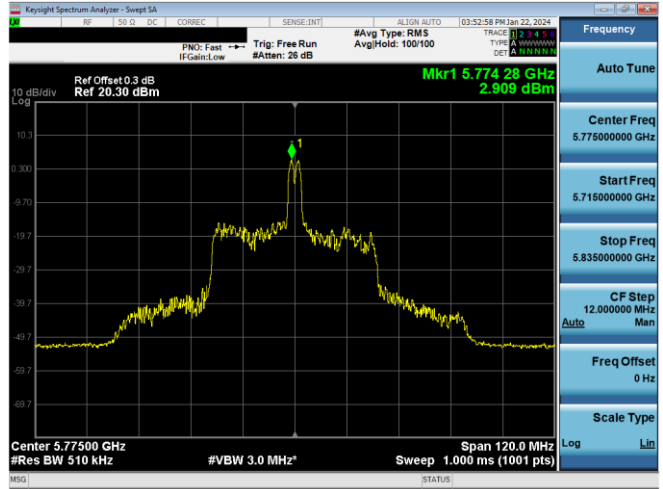


Plot 7-360. PSD Antenna 1b (40MHz BW 11ax Index 8 - RU26 - Ch.151)

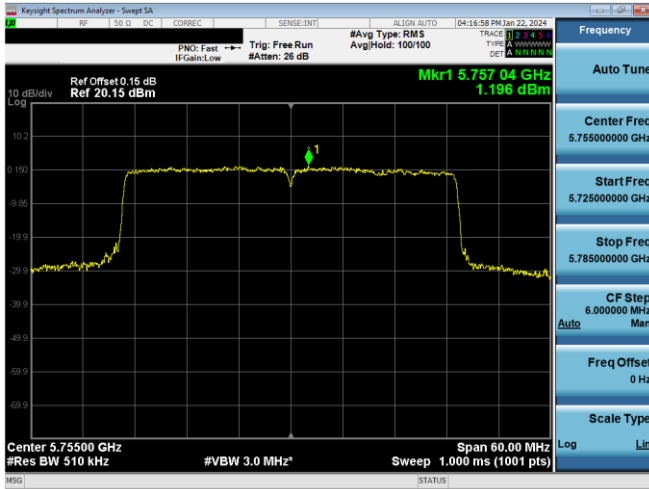
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 173 of 459



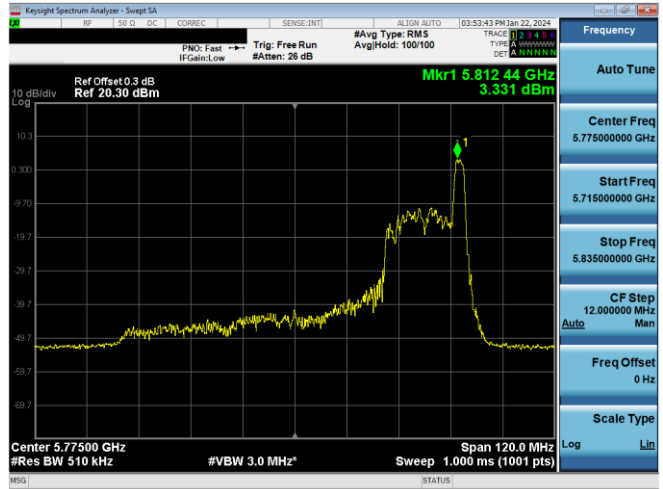
Plot 7-361. PSD Antenna 1b (40MHz BW 11ax Index 17 – RU26 – Ch.151)



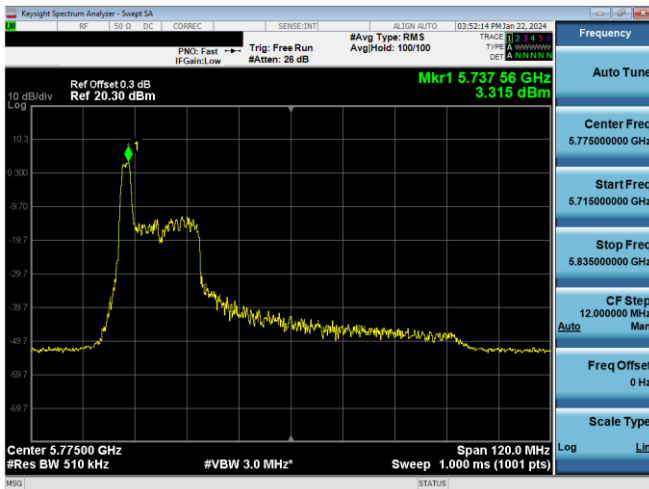
Plot 7-364. PSD Antenna 1b (80MHz BW 11ax Index 18 – RU26 – Ch.155)



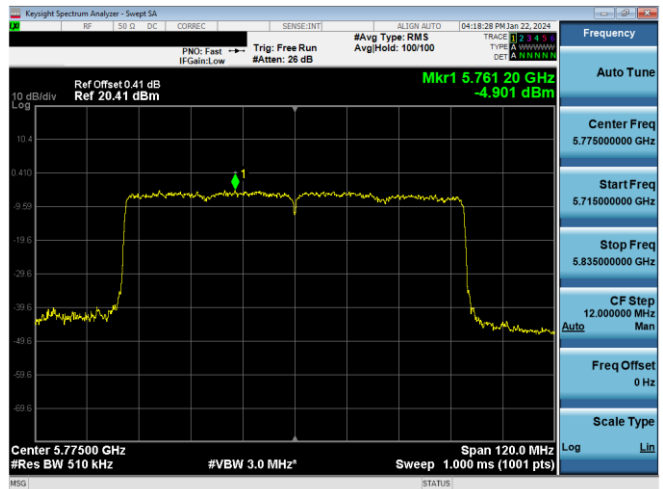
Plot 7-362. PSD Antenna 1b (40MHz BW 11ax – RU484 – Ch.151)



Plot 7-365. PSD Antenna 1b (80MHz BW 11ax Index 36 – RU26 – Ch.155)



Plot 7-363. PSD Antenna 1b (80MHz BW 11ax Index 0 – RU26 – Ch.155)



Plot 7-366. PSD Antenna 1b (80MHz BW 11ax – RU996 – Ch.155)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 174 of 459



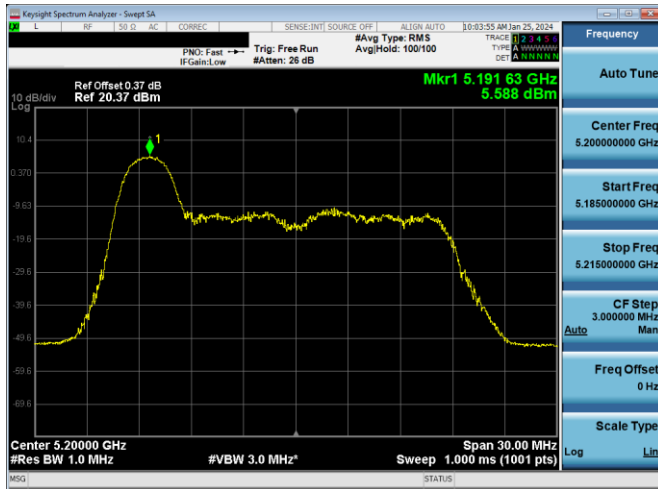
	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	26	0	12.5/14.7 (MCS11)	5.27	-1.00	4.27	10.0	-5.73
				26	4	12.5/14.7 (MCS11)	4.40	-1.00	3.40	10.0	-6.60
				26	8	12.5/14.7 (MCS11)	5.81	-1.00	4.81	10.0	-5.19
	5200	40	ax (20MHz)	26	0	12.5/14.7 (MCS11)	5.59	-1.00	4.59	10.0	-5.41
				26	4	12.5/14.7 (MCS11)	4.56	-1.00	3.56	10.0	-6.44
				26	8	12.5/14.7 (MCS11)	5.18	-1.00	4.18	10.0	-5.82
	5240	48	ax (20MHz)	26	0	12.5/14.7 (MCS11)	5.43	-1.00	4.43	10.0	-5.57
				26	4	12.5/14.7 (MCS11)	4.96	-1.00	3.96	10.0	-6.04
				26	8	12.5/14.7 (MCS11)	5.67	-1.00	4.67	10.0	-5.33
	5190	38	ax (40MHz)	26	0	12.5/14.7 (MCS11)	5.37	-1.00	4.37	10.0	-5.63
				26	8	12.5/14.7 (MCS11)	5.82	-1.00	4.82	10.0	-5.18
				26	17	12.5/14.7 (MCS11)	5.49	-1.00	4.49	10.0	-5.51
	5230	46	ax (40MHz)	26	0	12.5/14.7 (MCS11)	5.21	-1.00	4.21	10.0	-5.79
				26	8	12.5/14.7 (MCS11)	5.39	-1.00	4.39	10.0	-5.61
				26	17	12.5/14.7 (MCS11)	5.14	-1.00	4.14	10.0	-5.86
	5210	42	ax (80MHz)	26	0	12.5/14.7 (MCS11)	5.64	-1.00	4.64	10.0	-5.36
				26	18	12.5/14.7 (MCS11)	4.66	-1.00	3.66	10.0	-6.34
				26	36	12.5/14.7 (MCS11)	5.48	-1.00	4.48	10.0	-5.52
	5250	50 (L)	ax (160MHz)	52	37	25/29.4 (MCS11)	3.38	-1.00	2.38	10.0	-7.62
				52	52	25/29.4 (MCS11)	3.40	-1.00	2.40	10.0	-7.60

Table 7-186. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 1b (RU26/RU52)

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	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)	242	61	121.9/143.4 (MCS11)	2.48	-1.00	1.48	10.0	-8.52
	5200	40	ax (20MHz)	242	61	121.9/143.4 (MCS11)	5.88	-1.00	4.88	10.0	-5.12
	5240	48	ax (20MHz)	242	61	121.9/143.4 (MCS11)	6.19	-1.00	5.19	10.0	-4.81
	5190	38	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-2.31	-1.00	-3.31	10.0	-13.31
	5230	46	ax (40MHz)	484	65	243.8/286.8 (MCS11)	3.57	-1.00	2.57	10.0	-7.43
	5210	42	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.22	-1.00	-6.22	10.0	-16.22
Band 1/2A	5250	50	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-10.33	-1.00	-11.33	10.0	-21.33

Table 7-187. ISED Band 1, 2A e.i.r.p. Power Spectral Density Measurements Antenna 1b (Fully-loaded RU)

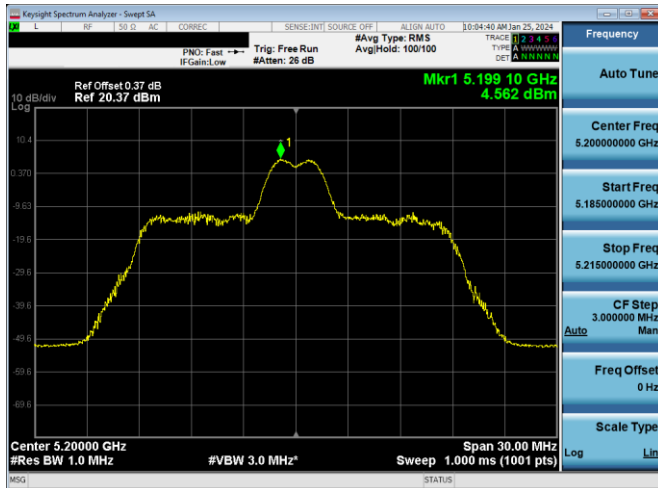
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 175 of 459



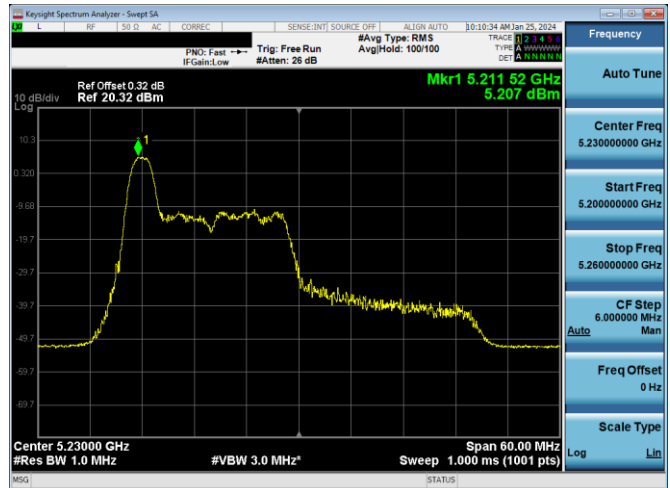
Plot 7-367. ISED PSD Antenna 1b (20MHz BW 11ax Index 0 – RU26 – Ch.40)



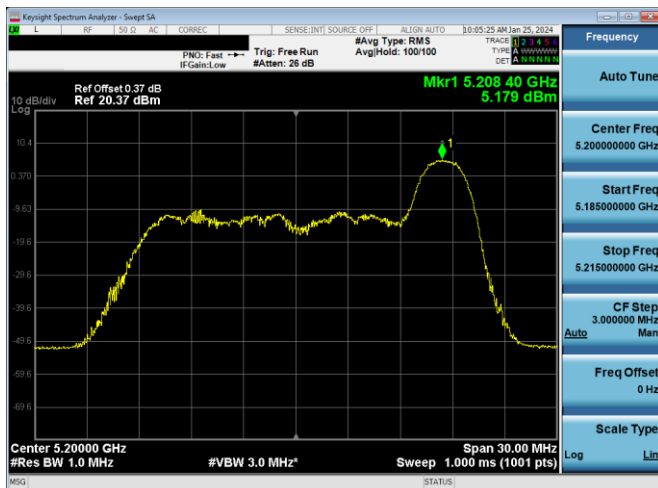
Plot 7-370. ISED PSD Antenna 1b (20MHz BW 11ax- RU242 – Ch.40)



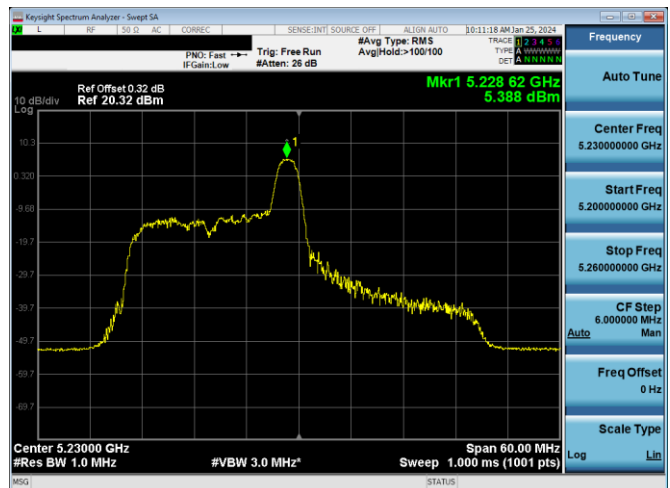
Plot 7-368. ISED PSD Antenna 1b (20MHz BW 11ax Index 4 – RU26 – Ch.40)



Plot 7-371. ISED PSD Antenna 1b (40MHz BW 11ax Index 0 – RU26 – Ch.46)

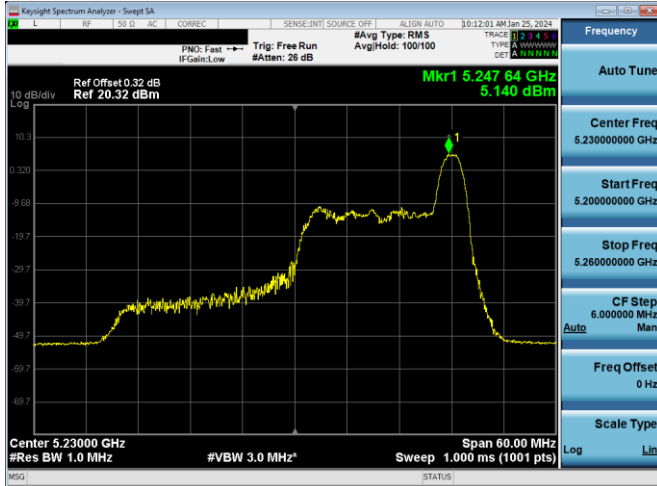


Plot 7-369. ISED PSD Antenna 1b (20MHz BW 11ax Index 8– RU26 – Ch.40)



Plot 7-372. ISED PSD Antenna 1b (40MHz BW 11ax Index 8 – RU26 – Ch.46)

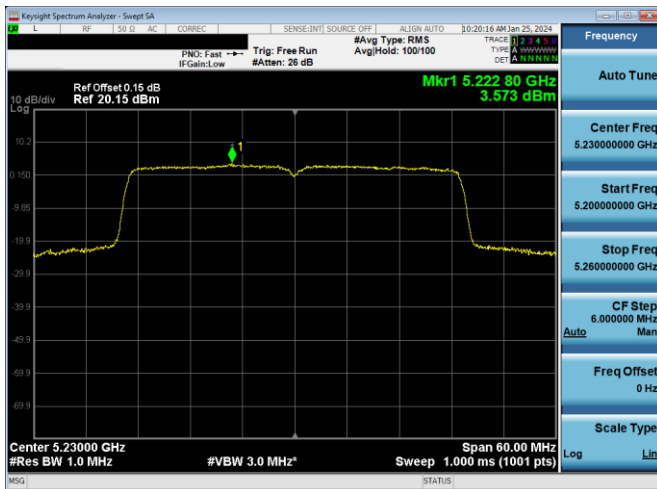
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 176 of 459



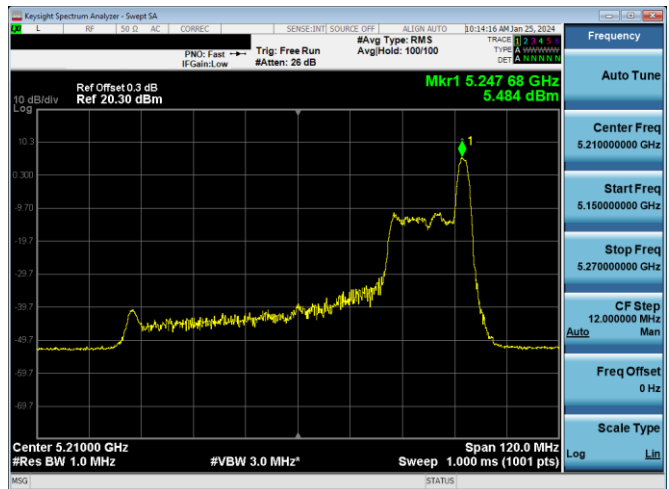
Plot 7-373. ISED PSD Antenna 1b (40MHz BW 11ax Index 17 - RU26 - Ch.46)



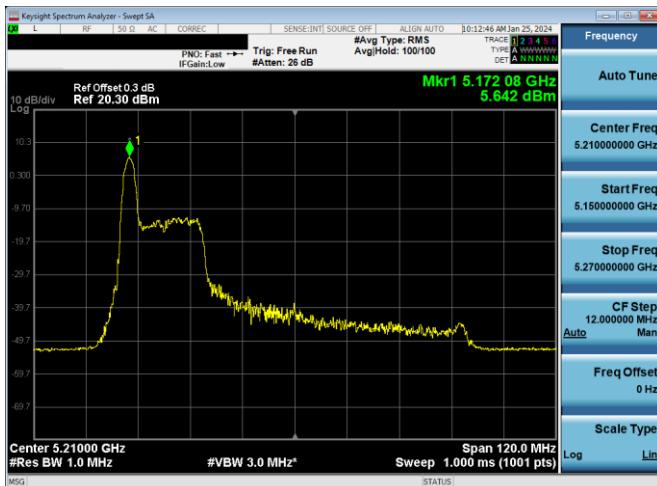
Plot 7-376. ISED PSD Antenna 1b (80MHz BW 11ax Index 18 - RU26 - Ch.42)



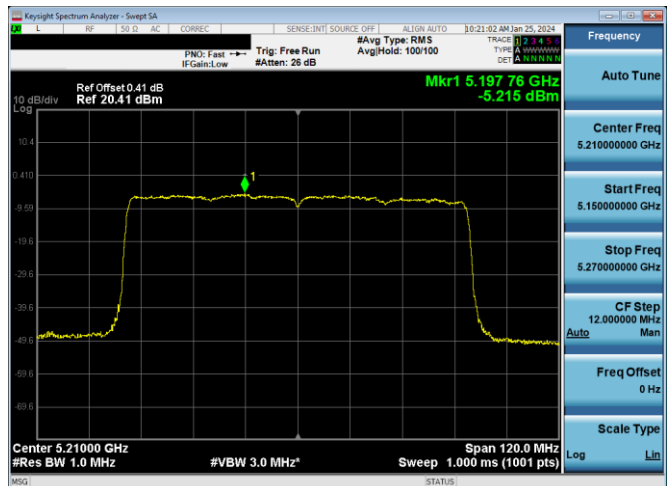
Plot 7-374. ISED PSD Antenna 1b (40MHz BW 11ax - RU484 - Ch.46)



Plot 7-377. ISED PSD Antenna 1b (80MHz BW 11ax Index 36 - RU26 - Ch.42)

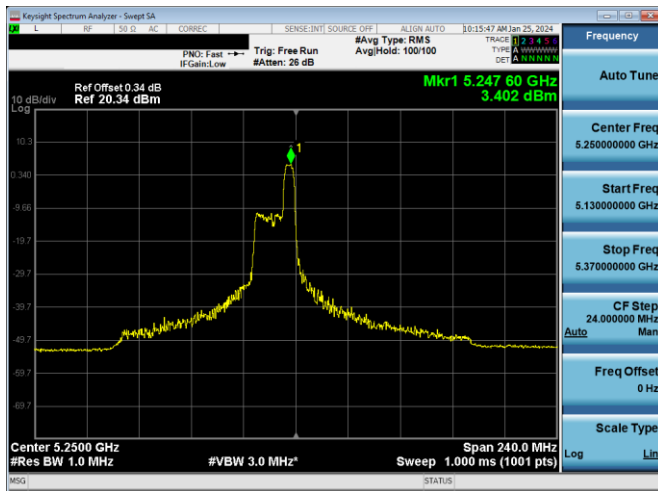
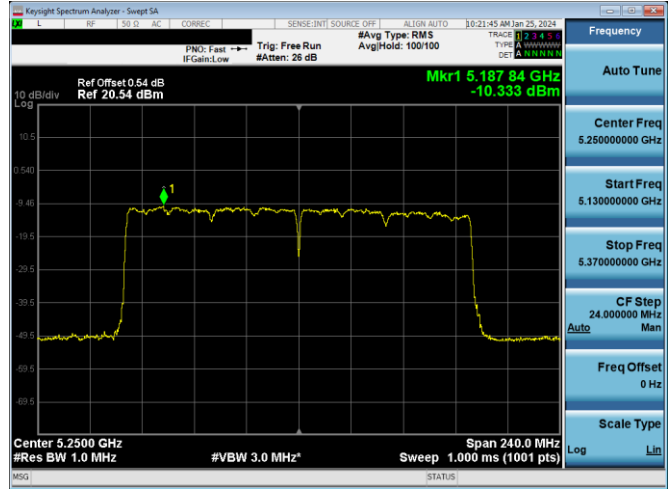
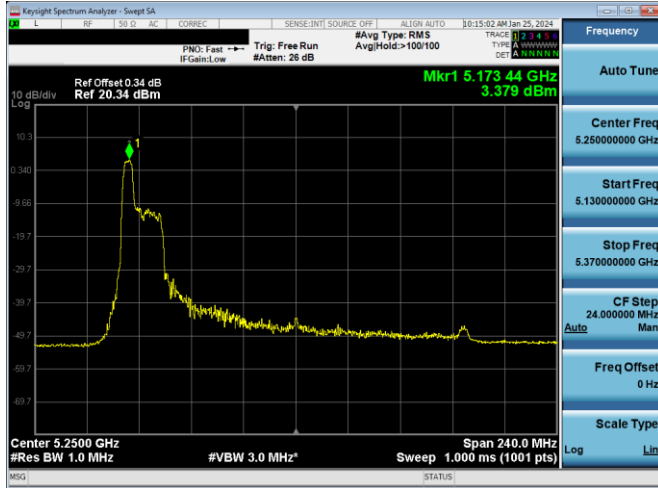


Plot 7-375. ISED PSD Antenna 1b (80MHz BW 11ax Index 0 - RU26 - Ch.42)



Plot 7-378. ISED PSD Antenna 1b (80MHz BW 11ax - RU996 - Ch.42)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 177 of 459



FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 178 of 459

## Summed CDD/SDM Primary Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	6.09	6.18	9.15	11.0	-4.82
					26	4	25/29.4 (MCS11)	5.04	5.46	8.27	11.0	-5.54
					26	8	25/29.4 (MCS11)	5.88	5.79	8.84	11.0	-5.21
	5200	40	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	6.18	6.40	9.30	11.0	-4.60
					26	4	25/29.4 (MCS11)	4.51	5.33	7.95	11.0	-5.67
					26	8	25/29.4 (MCS11)	5.64	5.58	8.62	11.0	-5.42
	5240	48	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	5.91	6.35	9.15	11.0	-4.65
					26	4	25/29.4 (MCS11)	4.84	5.50	8.19	11.0	-5.51
					26	8	25/29.4 (MCS11)	5.74	6.24	9.01	11.0	-4.76
	5190	38	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	6.10	6.21	9.17	11.0	-4.79
					26	8	25/29.4 (MCS11)	6.70	6.43	9.58	11.0	-4.57
					26	17	25/29.4 (MCS11)	6.03	6.89	9.49	11.0	-4.11
	5230	46	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	6.37	6.69	9.55	11.0	-4.31
					26	8	25/29.4 (MCS11)	7.50	7.22	10.37	11.0	-3.78
					26	17	25/29.4 (MCS11)	6.33	6.56	9.46	11.0	-4.44
	5210	42	ax (80MHz)	CDD	26	0	25/29.4 (MCS11)	6.18	6.64	9.43	11.0	-4.36
					26	18	25/29.4 (MCS11)	5.97	5.36	8.68	11.0	-5.64
					26	36	25/29.4 (MCS11)	5.88	6.55	9.24	11.0	-4.45

Table 7-188. Bands 1 Power Spectral Density Measurements CDD Primary (RU26)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 179 of 459

	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]	
Band 1/2A	5250	50 (L)	ax (160MHz)	CDD	52	37	50/58.8 (MCS11)	4.68	4.56	7.63	11.0	-6.45	
					52	52	50/58.8 (MCS11)	3.97	4.26	7.13	11.0	-6.74	
		50 (U)			52	52	50/58.8 (MCS11)	3.63	4.17	6.92	11.0	-6.83	
Band 2A	5260	52	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	6.51	6.05	9.30	11.0	-4.95	
						52	38	50/58.8 (MCS11)	6.30	6.13	9.23	11.0	-4.87
						52	40	50/58.8 (MCS11)	6.02	6.38	9.22	11.0	-4.62
	5300	60	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	5.88	6.14	9.02	11.0	-4.86	
						52	38	50/58.8 (MCS11)	6.46	6.42	9.45	11.0	-4.58
						52	40	50/58.8 (MCS11)	6.75	6.27	9.53	11.0	-4.74
	5320	64	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	5.84	6.05	8.96	11.0	-4.95	
						52	38	50/58.8 (MCS11)	6.31	6.53	9.43	11.0	-4.47
						52	40	50/58.8 (MCS11)	5.82	6.16	9.00	11.0	-4.84
	5270	54	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	6.96	7.01	9.99	11.0	-3.99	
						52	40	50/58.8 (MCS11)	7.21	7.16	10.19	11.0	-3.85
						52	44	50/58.8 (MCS11)	6.61	6.83	9.73	11.0	-4.17
	5310	62	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	6.92	6.58	9.76	11.0	-4.42	
						52	40	50/58.8 (MCS11)	6.57	6.75	9.67	11.0	-4.26
						52	44	50/58.8 (MCS11)	6.57	6.24	9.42	11.0	-4.76
	5290	58	ax (80MHz)	CDD	52	37	50/58.8 (MCS11)	7.35	7.61	10.49	11.0	-3.39	
						52	44	50/58.8 (MCS11)	6.57	7.12	9.86	11.0	-3.89
						52	52	50/58.8 (MCS11)	6.27	6.41	9.35	11.0	-4.59
Band 2C	5500	100	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	6.91	6.09	9.53	11.0	-4.91	
						52	38	50/58.8 (MCS11)	6.19	5.98	9.09	11.0	-5.02
						52	40	50/58.8 (MCS11)	6.21	5.83	9.04	11.0	-5.17
	5580	116	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	6.45	5.16	8.86	11.0	-5.84	
						52	38	50/58.8 (MCS11)	6.02	4.71	8.42	11.0	-6.30
						52	40	50/58.8 (MCS11)	5.93	4.85	8.44	11.0	-6.15
	5720	144	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	6.69	6.48	9.60	11.0	-4.52	
						52	38	50/58.8 (MCS11)	6.76	6.51	9.65	11.0	-4.49
						52	40	50/58.8 (MCS11)	6.61	6.34	9.49	11.0	-4.66
	5510	102	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	6.98	6.95	9.98	11.0	-4.05	
						52	40	50/58.8 (MCS11)	7.35	6.57	9.99	11.0	-4.43
						52	44	50/58.8 (MCS11)	6.45	5.97	9.23	11.0	-5.03
	5550	110	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	6.82	5.97	9.43	11.0	-5.03	
						52	40	50/58.8 (MCS11)	6.75	5.92	9.36	11.0	-5.08
						52	44	50/58.8 (MCS11)	6.09	5.50	8.82	11.0	-5.50
	5710	142	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	6.22	6.93	9.60	11.0	-4.07	
						52	40	50/58.8 (MCS11)	6.86	7.18	10.03	11.0	-3.82
						52	44	50/58.8 (MCS11)	7.12	6.74	9.94	11.0	-4.26
	5530	106	ax (80MHz)	CDD	52	37	50/58.8 (MCS11)	6.86	6.56	9.72	11.0	-4.44	
						52	44	50/58.8 (MCS11)	6.34	6.55	9.46	11.0	-4.45
						52	52	50/58.8 (MCS11)	6.00	5.34	8.69	11.0	-5.66
	5610*	122	ax (80MHz)	CDD	52	37	50/58.8 (MCS11)	6.28	5.11	8.74	11.0	-5.89	
						52	44	50/58.8 (MCS11)	5.99	4.49	8.31	11.0	-6.52
						52	52	50/58.8 (MCS11)	6.58	6.67	9.64	11.0	-4.33
5690	138	ax (80MHz)	CDD	52	37	50/58.8 (MCS11)	6.40	7.16	9.81	11.0	-3.84		
					52	44	50/58.8 (MCS11)	6.93	6.49	9.73	11.0	-4.51	
					52	52	50/58.8 (MCS11)	6.57	7.36	9.99	11.0	-3.64	
5570*	114 (L)	ax (160MHz)	CDD	52	37	50/58.8 (MCS11)	4.31	4.60	7.47	11.0	-6.40		
				52	52	50/58.8 (MCS11)	4.02	3.18	6.63	11.0	-7.83		
	114 (U)			52	52	50/58.8 (MCS11)	4.29	3.75	7.04	11.0	-7.25		

**Table 7-189. Bands 1, 2A, 2C Power Spectral Density Measurements CDD Primary (RU52)**

\*TDWR channel is not supported for ISED (denoted by a \* next to the frequency)

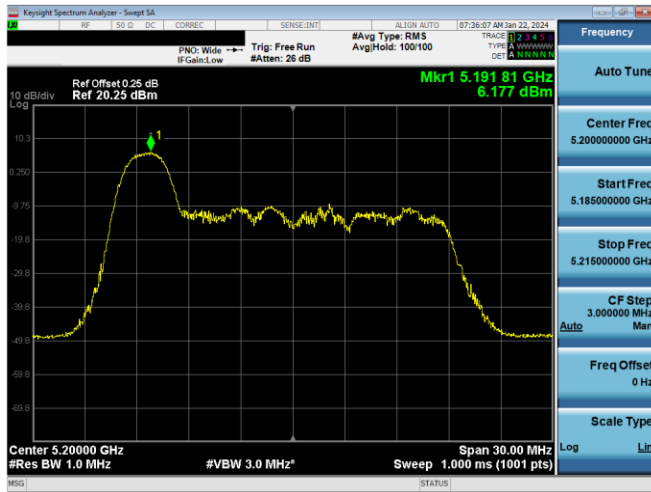
FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-25-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 03/07/2024	<b>EUT Type:</b> Tablet Device	Page 180 of 459

	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna 5T Power Density [dBm/MHz]	Antenna 3b Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	3.37	3.69	6.54	11.0	-7.31
	5200	40	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.77	5.97	8.88	11.0	-5.03
	5240	48	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.85	5.56	8.71	11.0	-5.45
	5190	38	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	0.19	-0.10	3.06	11.0	-11.10
	5230	46	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	5.46	5.43	8.46	11.0	-5.57
	5210	42	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-3.12	-2.76	0.07	11.0	-13.76
Band 1/2A	5250	50	ax (160MHz)	CDD	996x2	68	2041.6/2402 (MCS11)	-9.67	-9.02	-6.32	11.0	-20.02
Band 2A	5260	52	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.59	5.85	8.73	11.0	-5.15
	5300	60	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.08	5.42	8.26	11.0	-5.58
	5320	64	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	3.69	3.87	6.79	11.0	-7.13
	5270	54	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	5.12	4.89	8.01	11.0	-6.11
	5310	62	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	-0.19	-0.22	2.81	11.0	-11.22
	5290	58	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-3.21	-3.35	-0.27	11.0	-14.35
Band 2C	5500	100	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	2.81	2.53	5.68	11.0	-8.47
	5580	116	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.31	4.28	7.83	11.0	-6.72
	5720	144	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.56	5.37	8.48	11.0	-5.63
	5510	102	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	-1.41	-1.98	1.33	11.0	-12.98
	5550	110	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	3.10	2.87	6.00	11.0	-8.13
	5710	142	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	5.83	5.48	8.67	11.0	-5.52
	5530	106	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-4.60	-5.07	-1.82	11.0	-16.07
	5610*	122	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-0.83	-1.85	1.70	11.0	-12.85
	5690	138	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	2.90	2.83	5.87	11.0	-8.17
	5570*	114	ax (160MHz)	CDD	996x2	68	2041.6/2402 (MCS11)	-10.07	-10.25	-7.15	11.0	-21.25

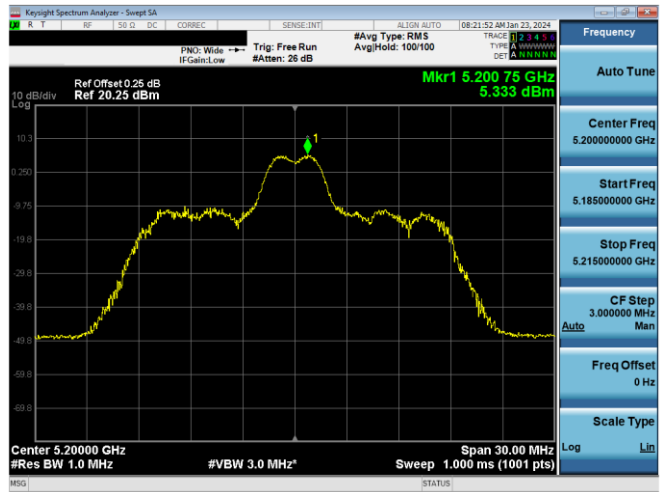
**Table 7-190. Bands 1, 2A, 2C Power Spectral Density Measurements CDD Primary (Fully-loaded RU)**

\*TDWR channel is not supported for ISED (denoted by a \* next to the frequency)

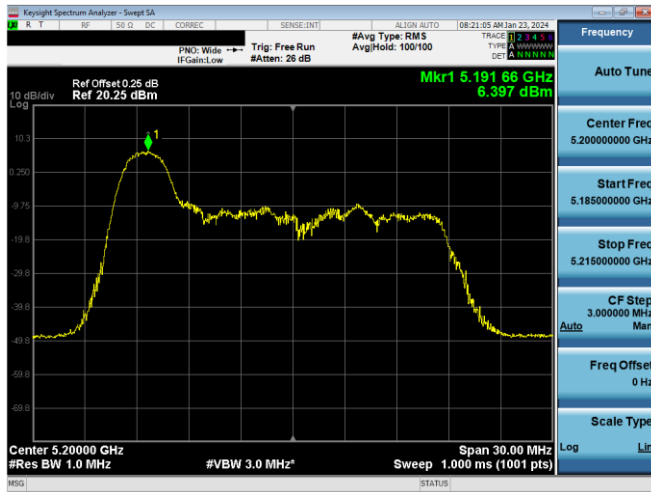
FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-25-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 03/07/2024	<b>EUT Type:</b> Tablet Device	Page 181 of 459



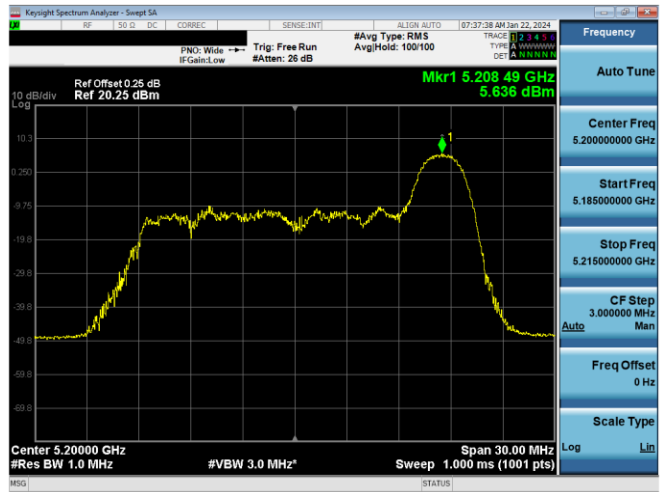
Plot 7-382. PSD CDD Primary Antenna 5T (20MHz BW 11ax Index 0 - RU26 - Ch.40)



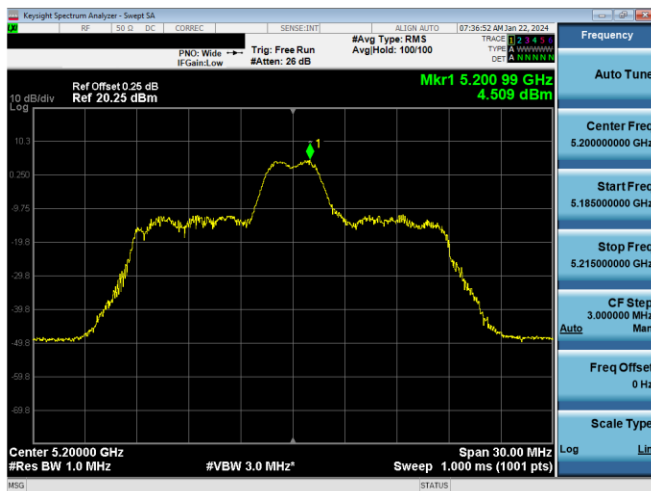
Plot 7-385. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 4 - RU26 - Ch.40)



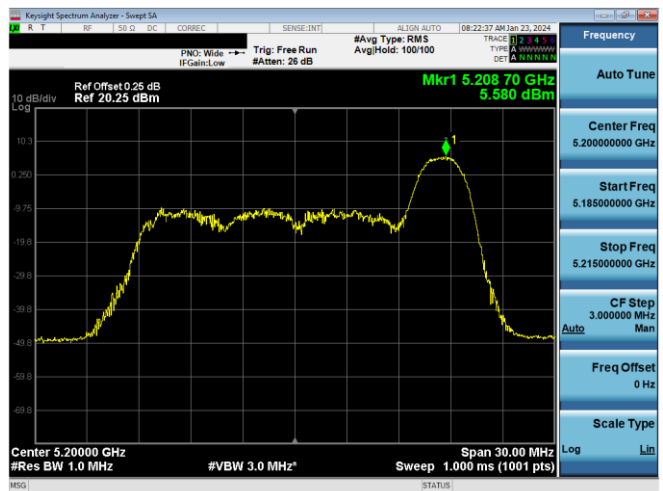
Plot 7-383. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 0 - RU26 - Ch.40)



Plot 7-386. PSD CDD Primary Antenna 5T (20MHz BW 11ax Index 8- RU26 - Ch.40)



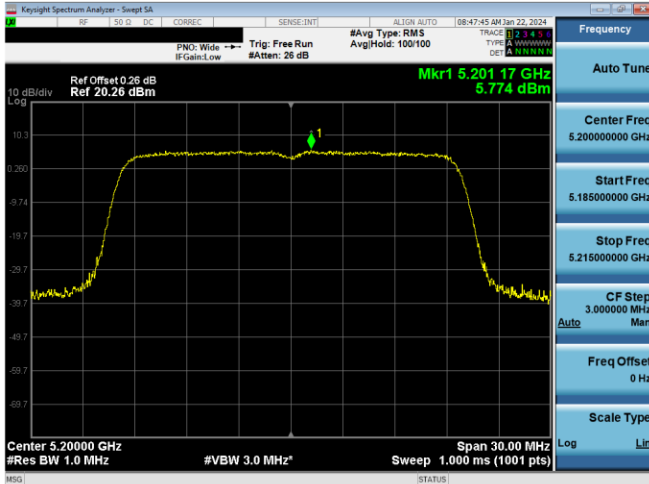
Plot 7-384. PSD CDD Primary Antenna 5T (20MHz BW 11ax Index 4 - RU26 - Ch.40)



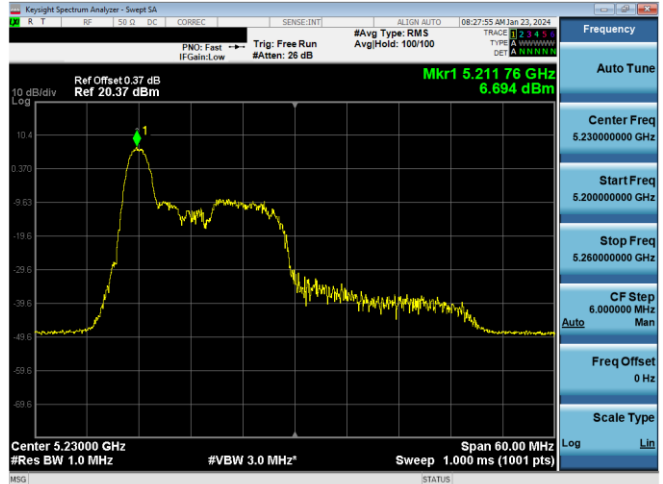
Plot 7-387. PSD CDD Primary Antenna 3b (20MHz BW 11ax Index 8- RU26 - Ch.40)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 182 of 459

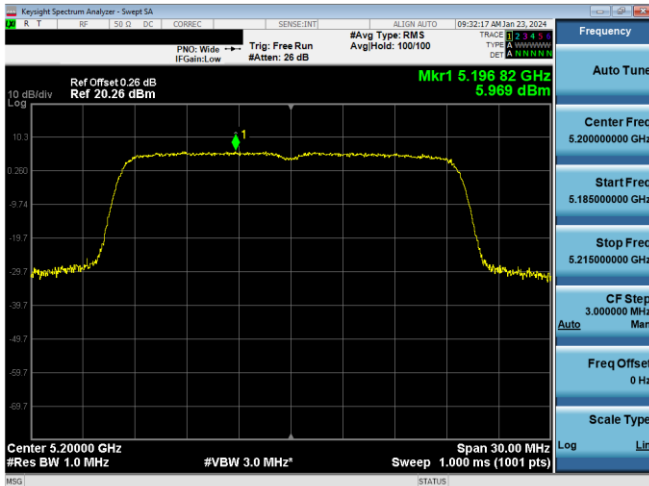




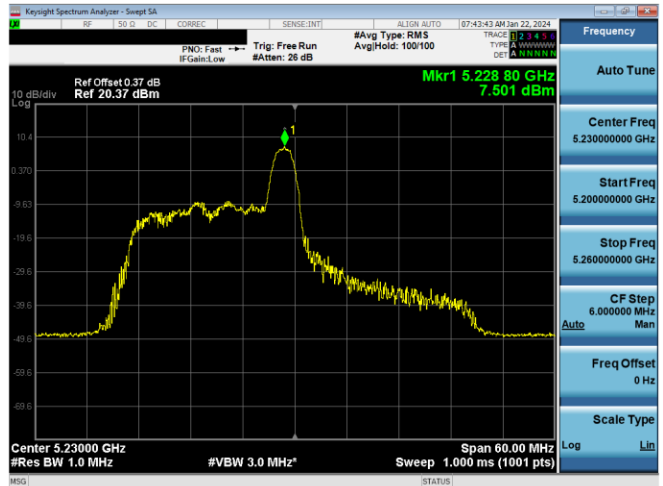
Plot 7-388. PSD CDD Primary Antenna 5T (20MHz BW 11ax- RU242 - Ch.40)



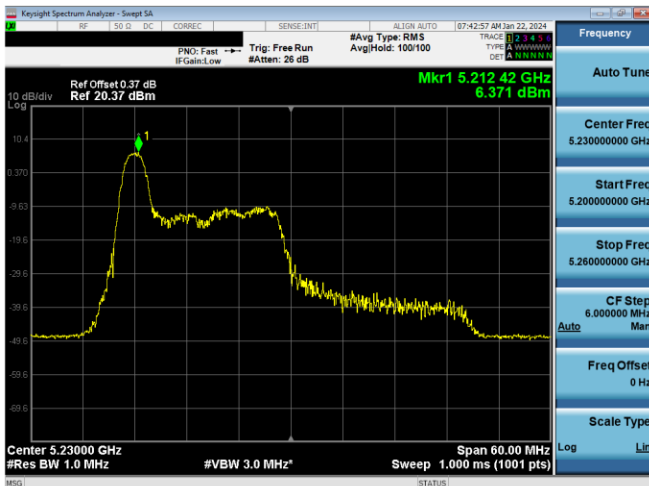
Plot 7-391. PSD CDD Primary Antenna 3b (40MHz BW 11ax Index 0 - RU26 - Ch.46)



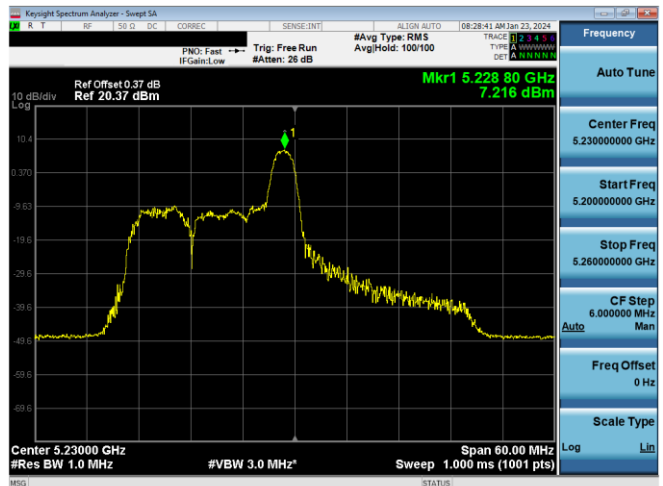
Plot 7-389. PSD CDD Primary Antenna 3b (20MHz BW 11ax- RU242 - Ch.40)



Plot 7-392. PSD CDD Primary Antenna 5T (40MHz BW 11ax Index 8 - RU26 - Ch.46)

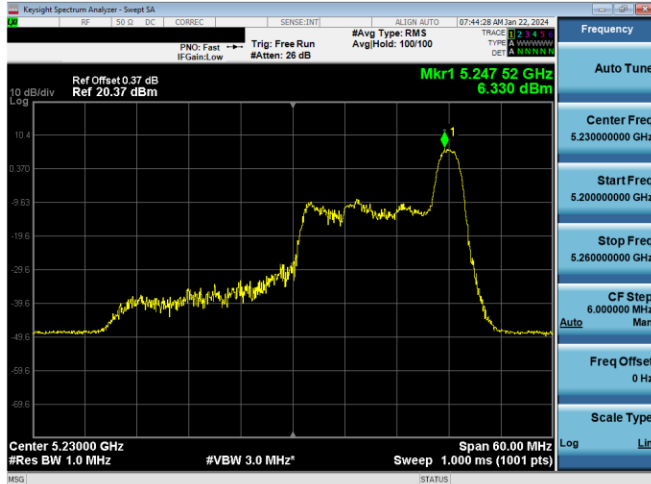


Plot 7-390. PSD CDD Primary Antenna 5T (40MHz BW 11ax Index 0 - RU26 - Ch.46)

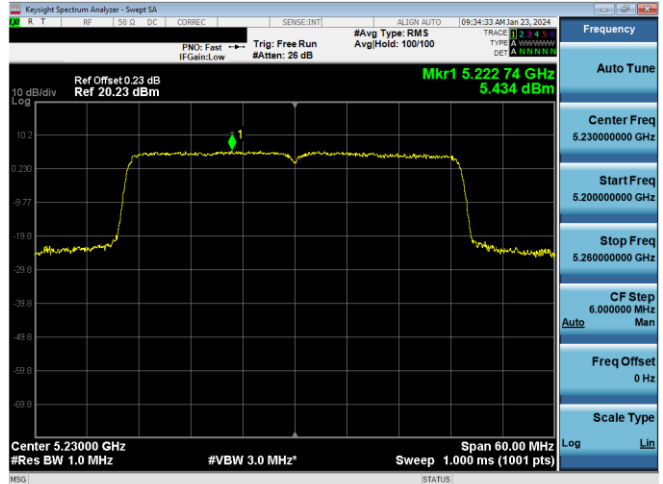


Plot 7-393. PSD CDD Primary Antenna 3b (40MHz BW 11ax Index 8 - RU26 - Ch.46)

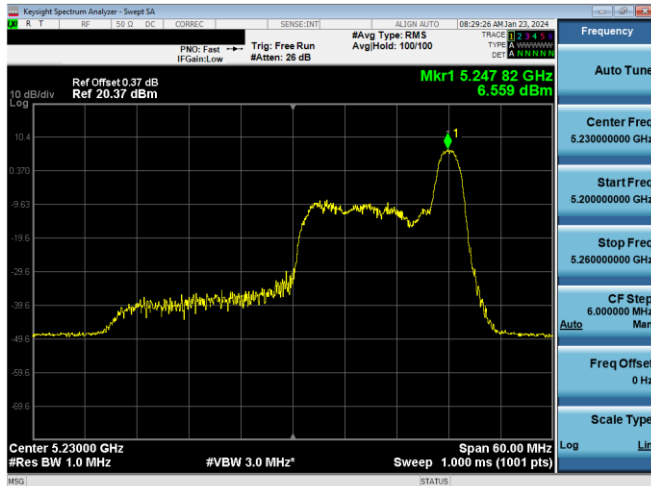
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 183 of 459



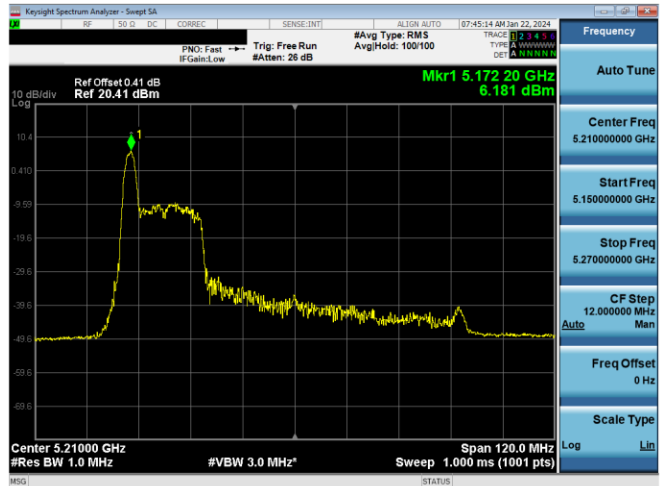
Plot 7-394. PSD CDD Primary Antenna 5T (40MHz BW 11ax Index 17 - RU26 - Ch.46)



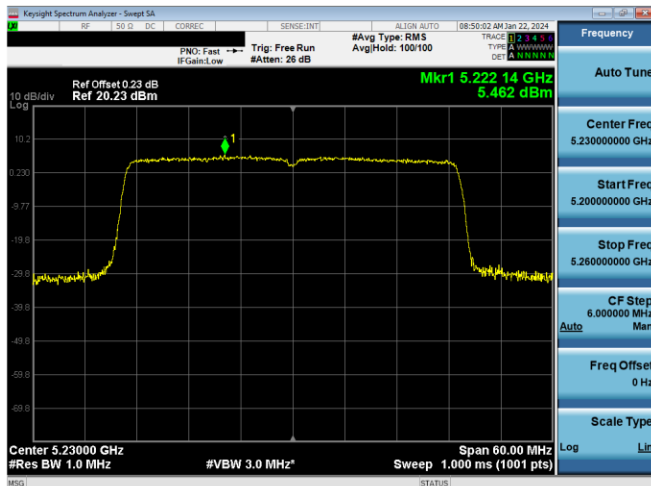
Plot 7-397. PSD CDD Primary Antenna 3b (40MHz BW 11ax - RU484 - Ch.46)



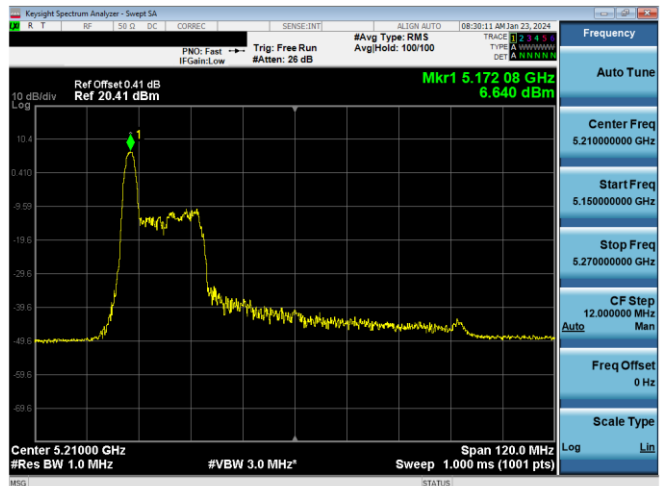
Plot 7-395. PSD CDD Primary Antenna 3b (40MHz BW 11ax Index 17 - RU26 - Ch.46)



Plot 7-398. PSD CDD Primary Antenna 5T (80MHz BW 11ax Index 0 - RU26 - Ch.42)

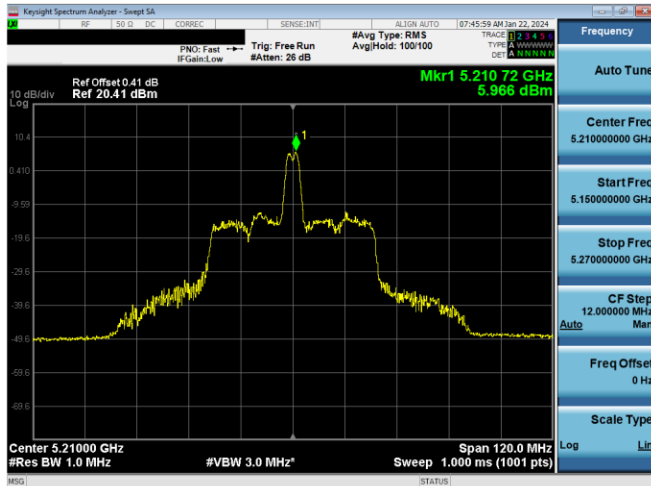


Plot 7-396. PSD CDD Primary Antenna 5T (40MHz BW 11ax - RU484 - Ch.46)

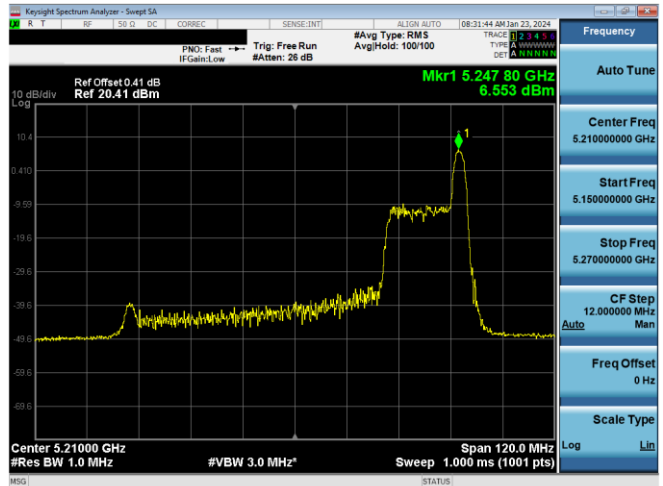


Plot 7-399. PSD CDD Primary Antenna 3b (80MHz BW 11ax Index 0 - RU26 - Ch.42)

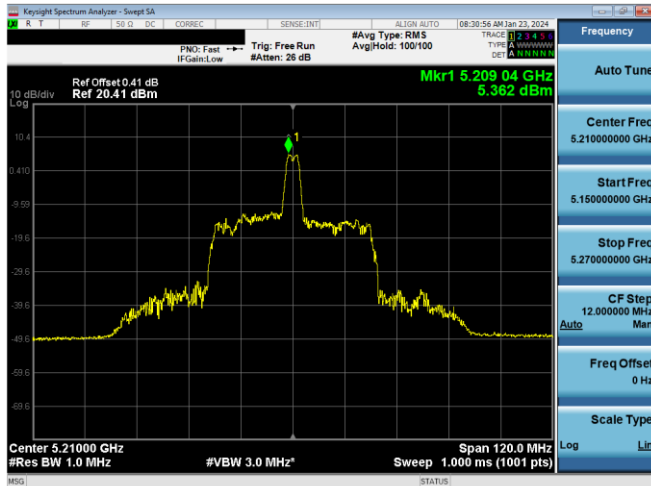
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 184 of 459



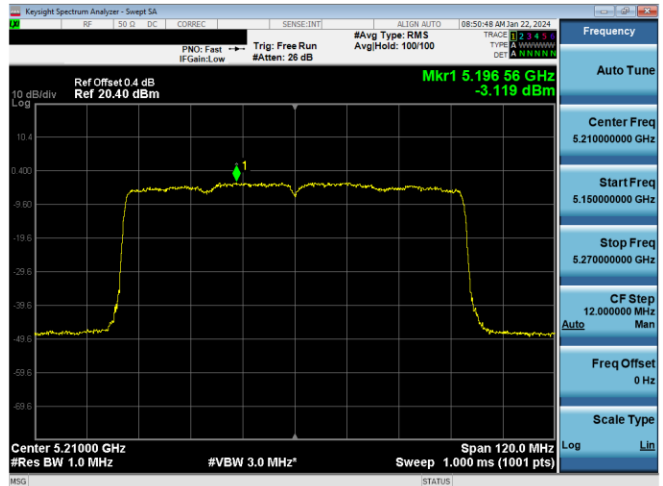
Plot 7-400. PSD CDD Primary Antenna 5T (80MHz BW 11ax Index 18 - RU26 - Ch.42)



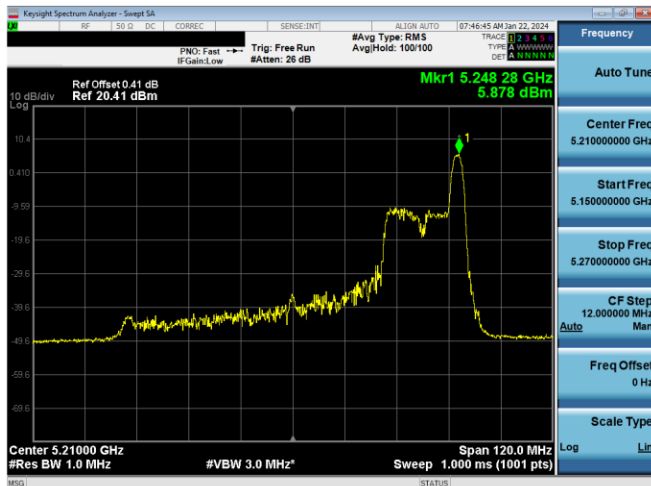
Plot 7-403. PSD CDD Primary Antenna 3b (80MHz BW 11ax Index 36 - RU26 - Ch.42)



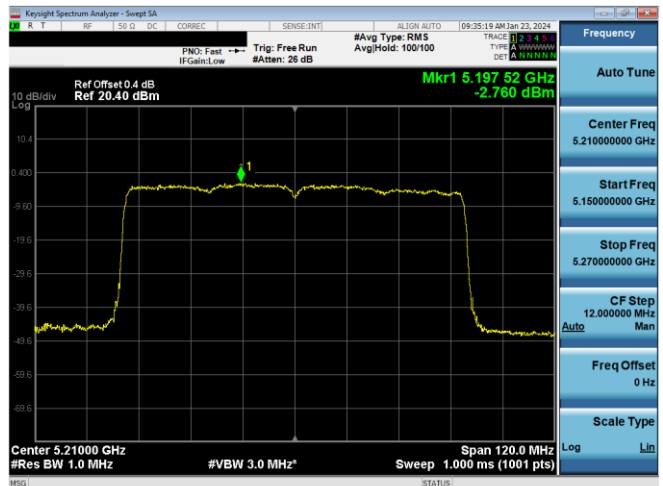
Plot 7-401. PSD CDD Primary Antenna 3b (80MHz BW 11ax Index 18 - RU26 - Ch.42)



Plot 7-404. PSD CDD Primary Antenna 5T (80MHz BW 11ax - RU996 - Ch.42)



Plot 7-402. PSD CDD Primary Antenna 5T (80MHz BW 11ax Index 36 - RU26 - Ch.42)



Plot 7-405. PSD CDD Primary Antenna 3b (80MHz BW 11ax - RU996 - Ch.42)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 185 of 459