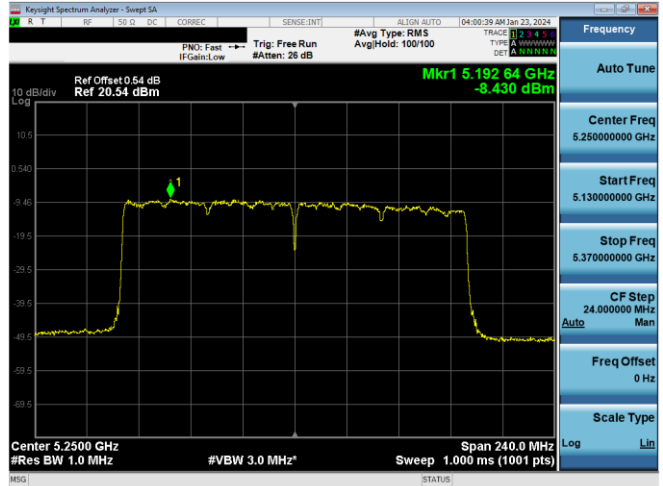
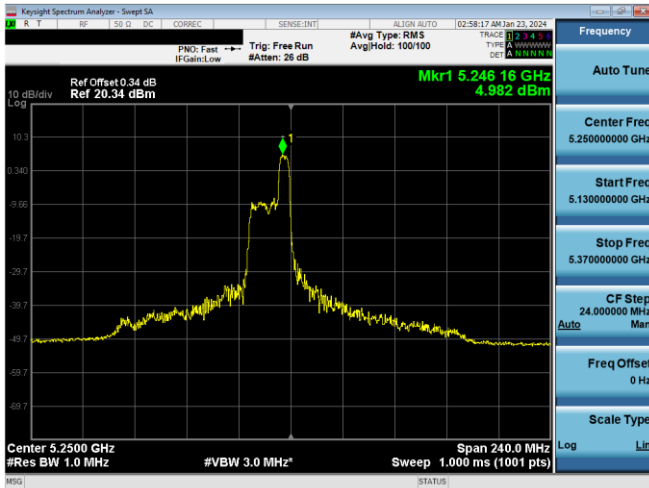


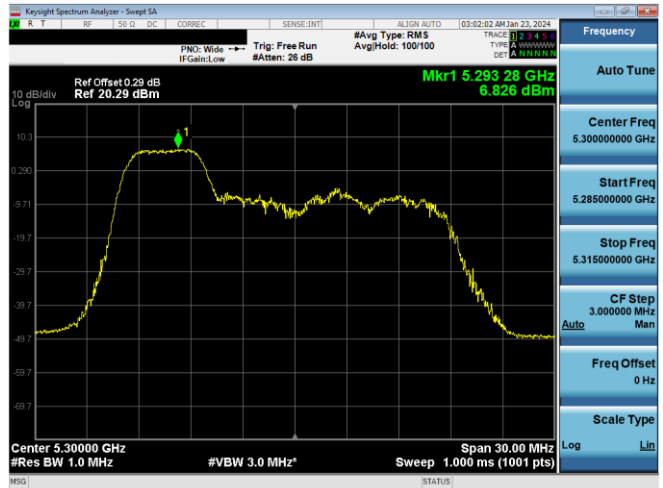
Plot 7-252. PSD Antenna 3b (160MHz BW 11ax Index 37 - RU52 - Ch.50 (L))



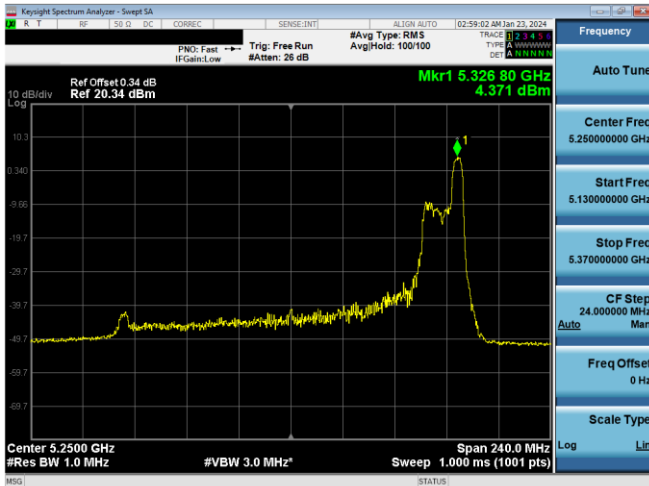
Plot 7-255. PSD Antenna 3b (160MHz BW 11ax - RU996x2 - Ch.50)



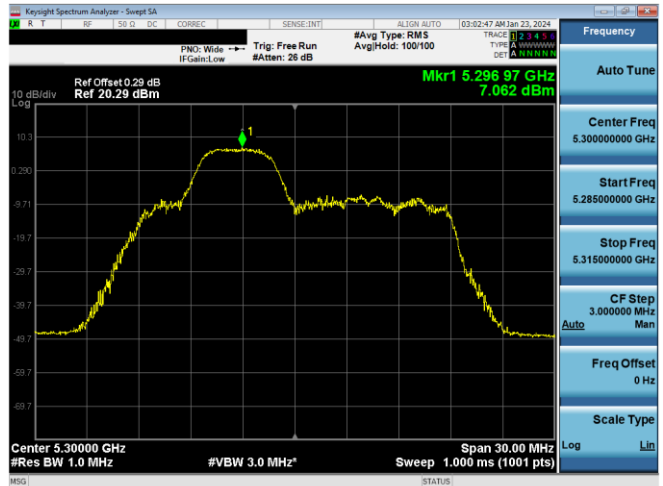
Plot 7-253. PSD Antenna 3b (160MHz BW 11ax Index 52 - RU52 - Ch.50 (L))



Plot 7-256. PSD Antenna 3b (20MHz BW 11ax Index 37 - RU52 - Ch.60)

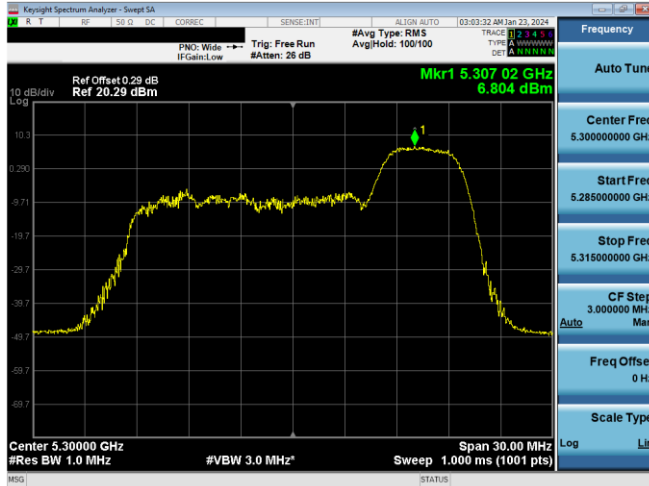


Plot 7-254. PSD Antenna 3b (160MHz BW 11ax Index 52 - RU52 - Ch.50- (U))

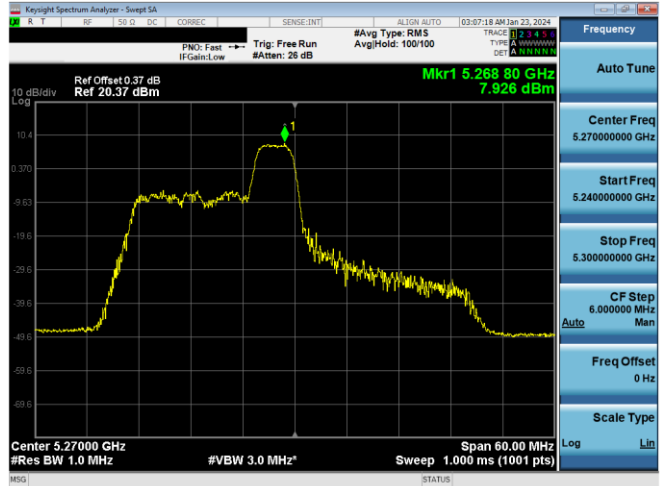


Plot 7-257. PSD Antenna 3b (20MHz BW 11ax Index 38 - RU52 - Ch.60)

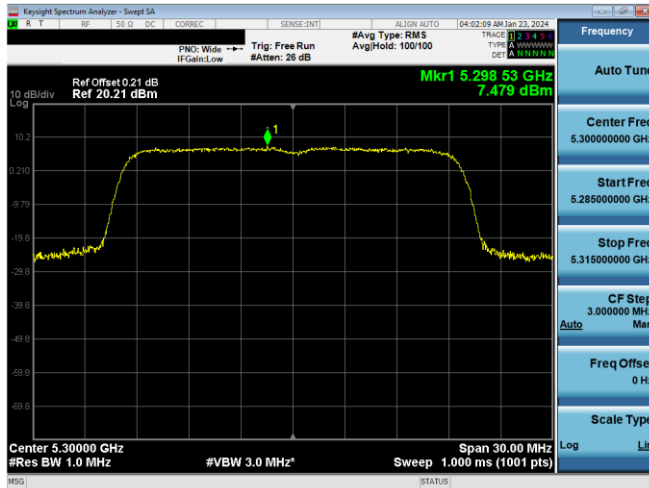
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 148 of 459



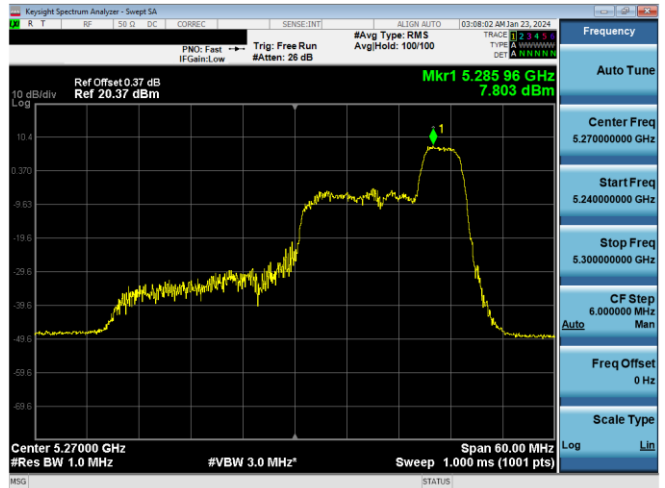
Plot 7-258. PSD Antenna 3b (20MHz BW 11ax Index 40 – RU52 – Ch.60)



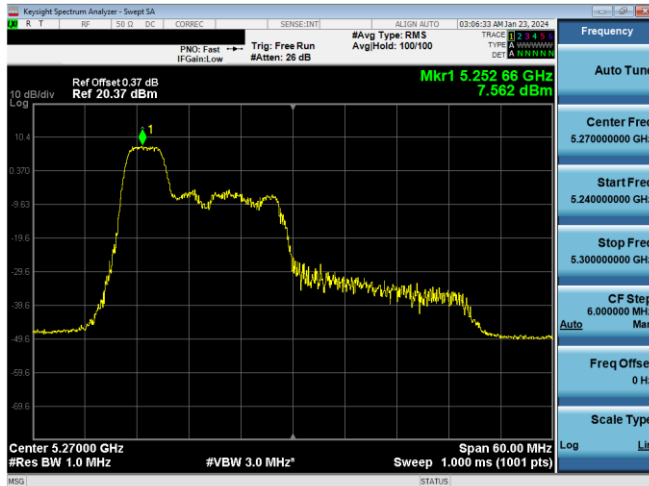
Plot 7-261. PSD Antenna 3b (40MHz BW 11ax Index 40 – RU52 – Ch.54)



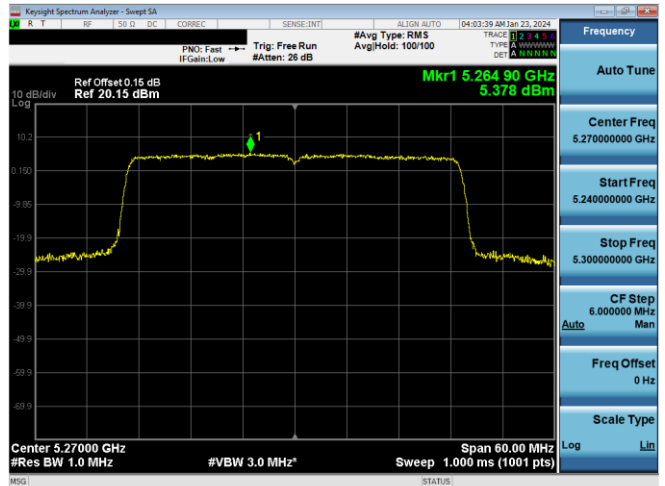
Plot 7-259. PSD Antenna 3b (20MHz BW 11ax- RU242 – Ch.60)



Plot 7-262. PSD Antenna 3b (40MHz BW 11ax Index 44 – RU52 – Ch.54)

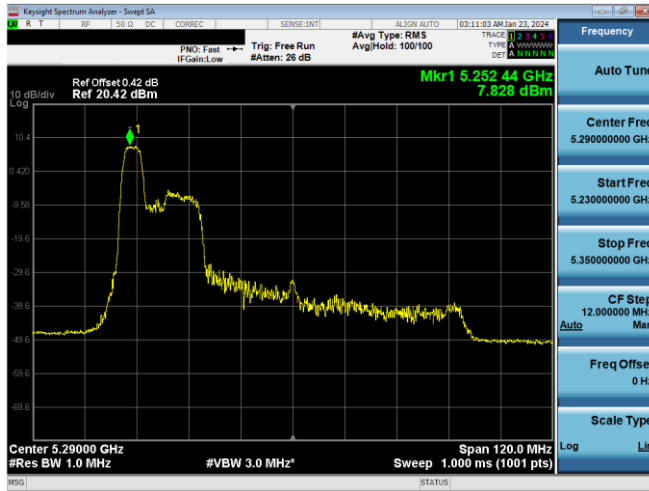


Plot 7-260. PSD Antenna 3b (40MHz BW 11ax Index 37 – RU52 – Ch.54)

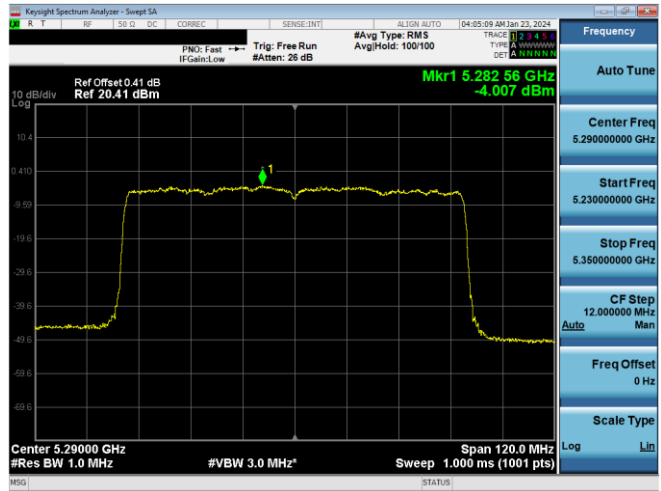


Plot 7-263. PSD Antenna 3b (40MHz BW 11ax – RU484 – Ch.54)

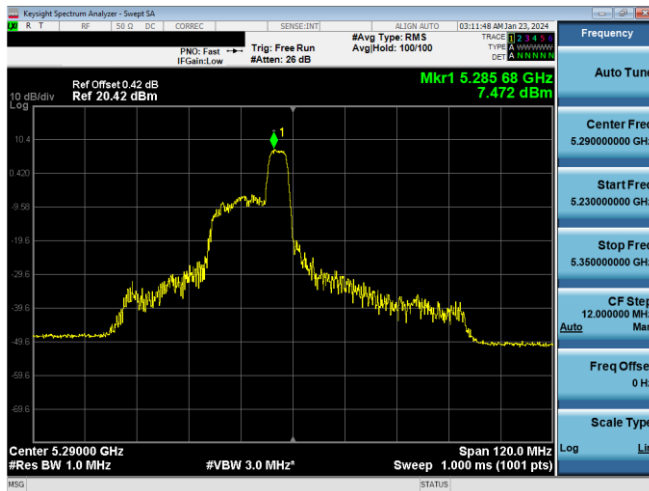
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 149 of 459



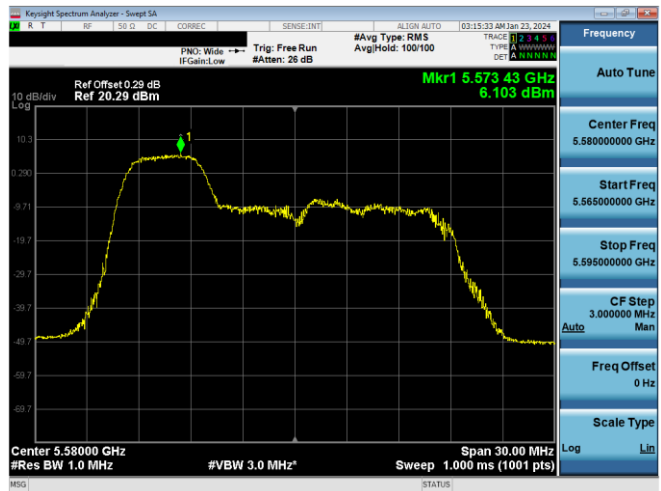
Plot 7-264. PSD Antenna 3b (80MHz BW 11ax Index 37 - RU52 - Ch.58)



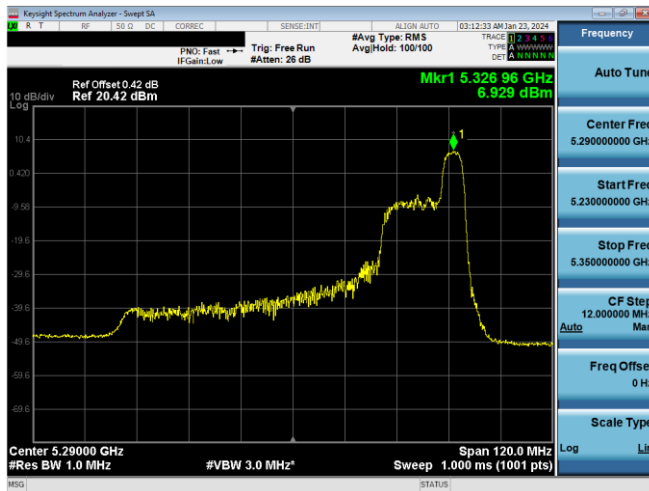
Plot 7-267. PSD Antenna 3b (80MHz BW 11ax - RU996 - Ch.58)



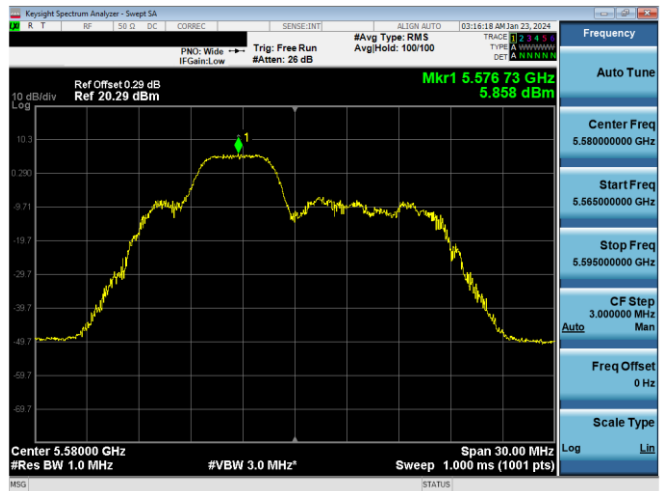
Plot 7-265. PSD Antenna 3b (80MHz BW 11ax Index 44 - RU52 - Ch.58)



Plot 7-268. PSD Antenna 3b (20MHz BW 11ax Index 37 - RU52 - Ch.116)

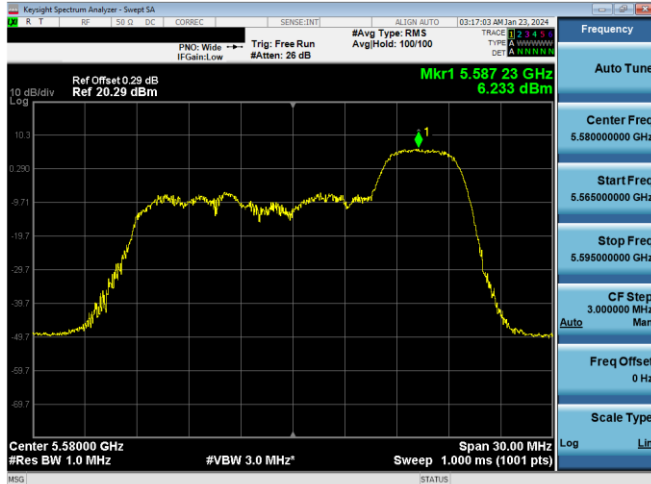


Plot 7-266. PSD Antenna 3b (80MHz BW 11ax Index 52 - RU52 - Ch.58)

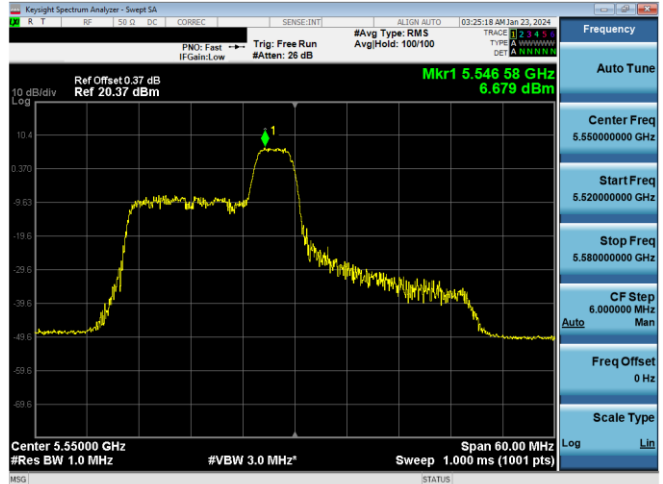


Plot 7-269. PSD Antenna 3b (20MHz BW 11ax Index 38 - RU52 - Ch.116)

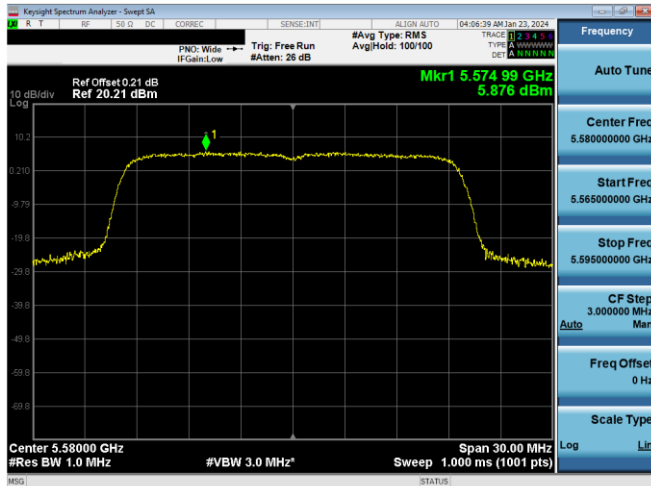
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 150 of 459



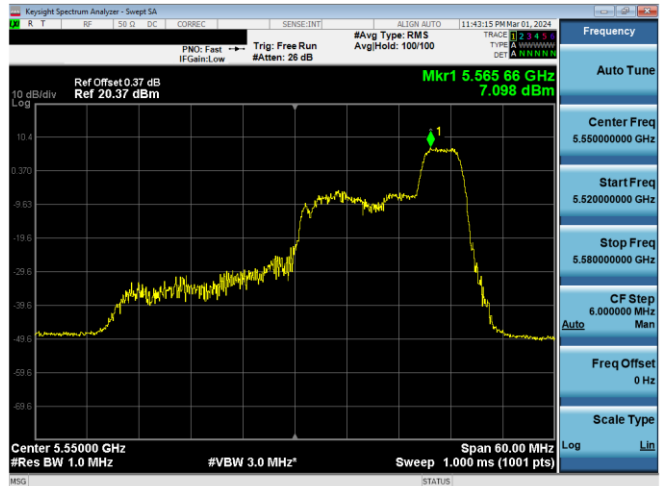
Plot 7-270. PSD Antenna 3b (20MHz BW 11ax Index 40 - RU52 - Ch.116)



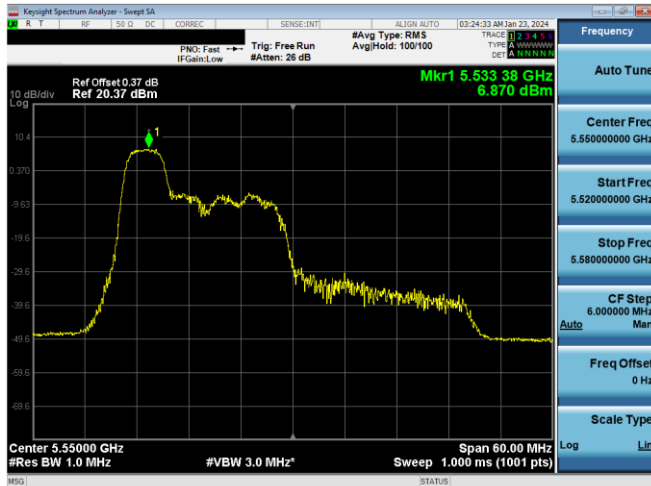
Plot 7-273. PSD Antenna 3b (40MHz BW 11ax Index 40 - RU52 - Ch.110)



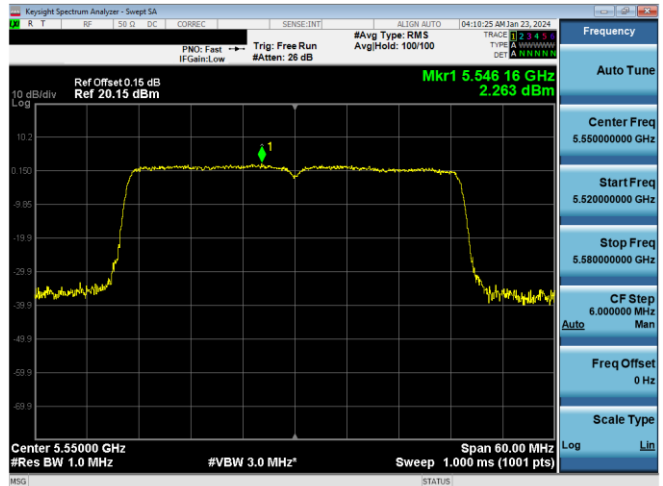
Plot 7-271. PSD Antenna 3b (20MHz BW 11ax - RU242 - Ch.116)



Plot 7-274. PSD Antenna 3b (40MHz BW 11ax Index 44 - RU52 - Ch.110)

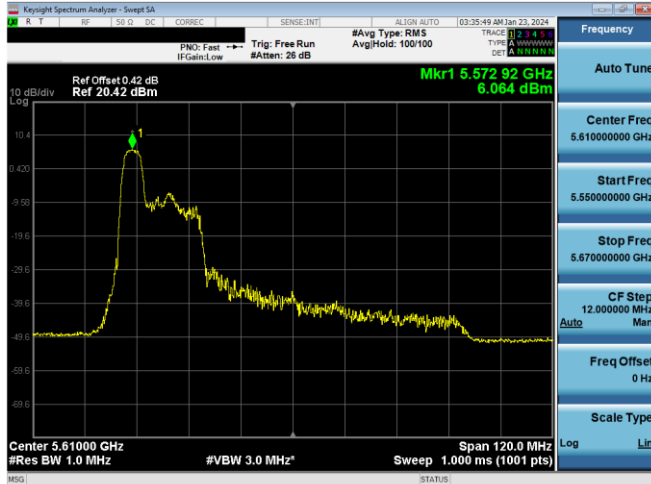


Plot 7-272. PSD Antenna 3b (40MHz BW 11ax Index 37 - RU52 - Ch.110)

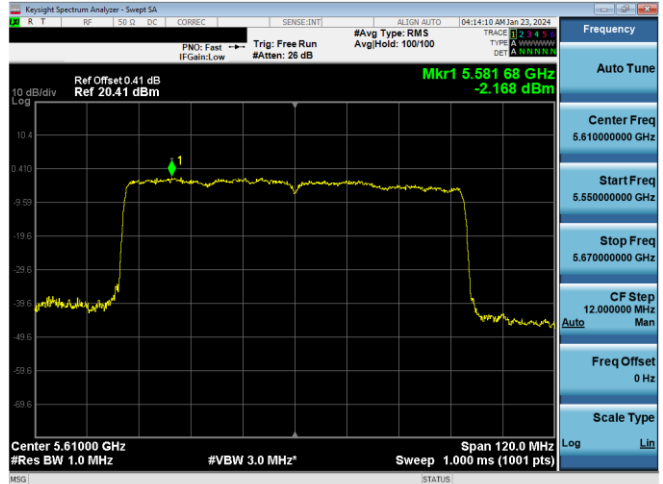


Plot 7-275. PSD Antenna 3b (40MHz BW 11ax - RU484 - Ch.110)

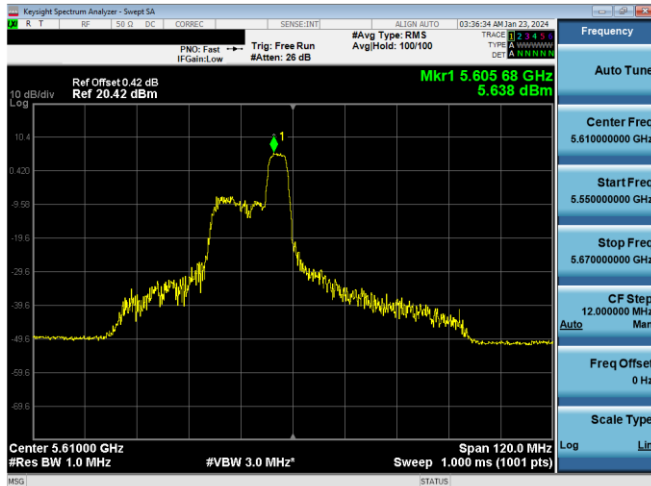
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 151 of 459



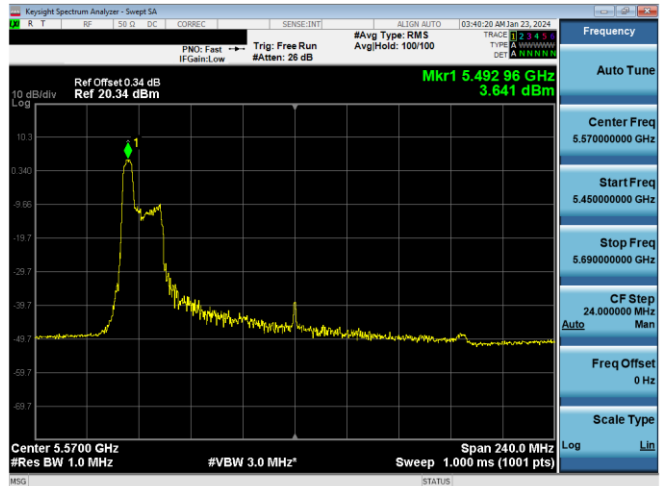
Plot 7-276. PSD Antenna 3b (80MHz BW 11ax Index 37 - RU52 - Ch.122)



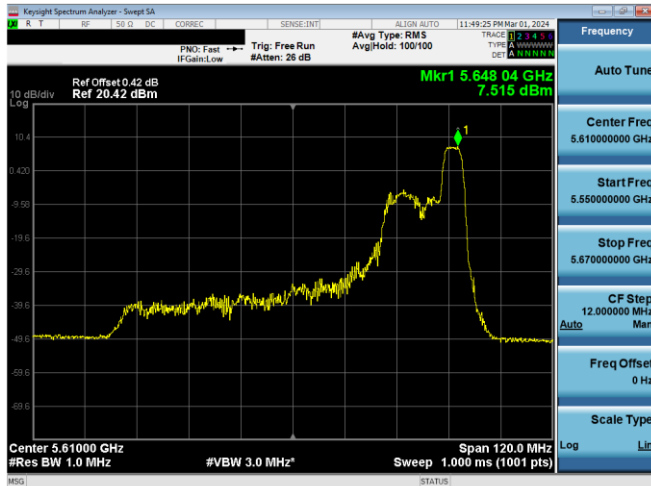
Plot 7-279. PSD Antenna 3b (80MHz BW 11ax - RU996 - Ch.122)



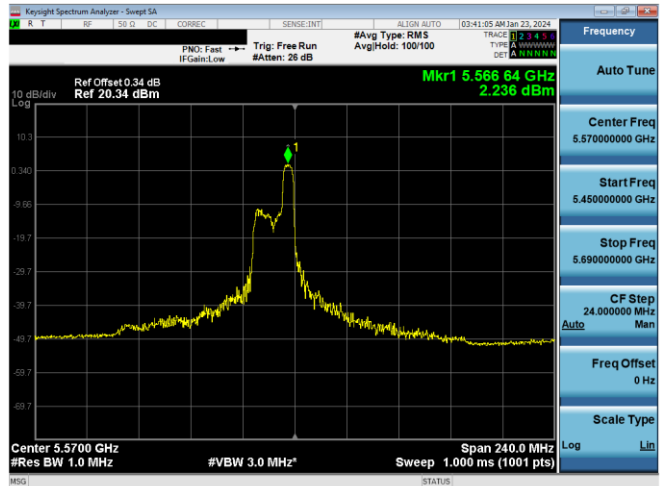
Plot 7-277. PSD Antenna 3b (80MHz BW 11ax Index 44 - RU52 - Ch.122)



Plot 7-280. PSD Antenna 3b (160MHz BW 11ax Index 37 - RU52 - Ch.114 (L))

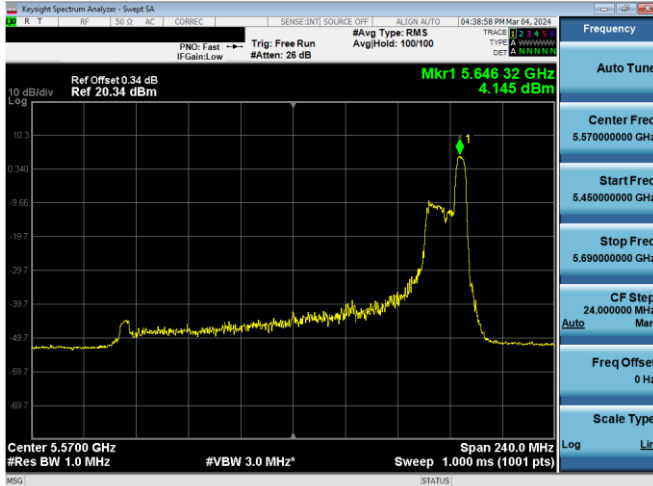


Plot 7-278. PSD Antenna 3b (80MHz BW 11ax Index 52 - RU52 - Ch.122)

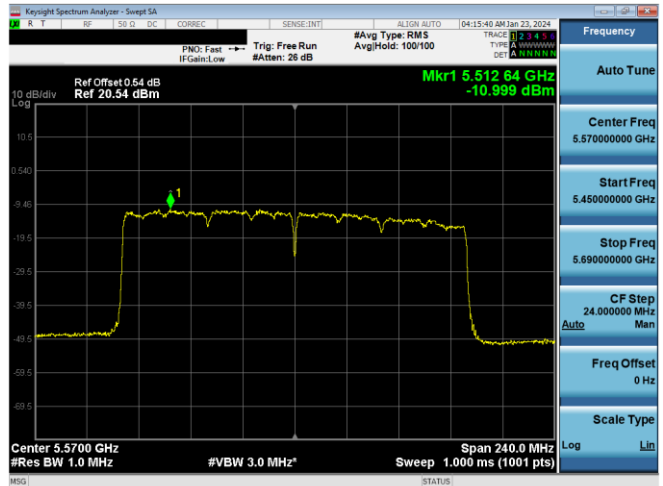


Plot 7-281. PSD Antenna 3b (160MHz BW 11ax Index 52 - RU52 - Ch.114 (L))

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 152 of 459



Plot 7-282. PSD Antenna 3b (160MHz BW 11ax Index 52 – RU52 – Ch.114 (U))



Plot 7-283. PSD Antenna 3b (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 153 of 459

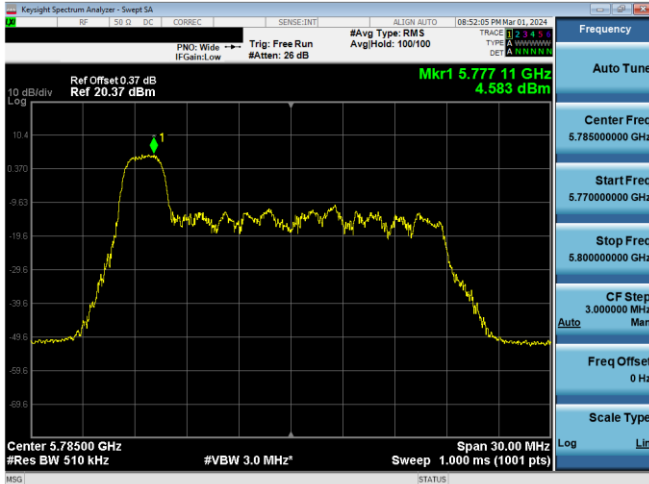
	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	26	0	12.5/14.7 (MCS11)	4.56	30.0	-25.44
				26	4	12.5/14.7 (MCS11)	4.85	30.0	-25.15
				26	8	12.5/14.7 (MCS11)	4.71	30.0	-25.29
	5785	157	ax (20MHz)	26	0	12.5/14.7 (MCS11)	4.58	30.0	-25.42
				26	4	12.5/14.7 (MCS11)	4.59	30.0	-25.42
				26	8	12.5/14.7 (MCS11)	4.31	30.0	-25.69
	5825	165	ax (20MHz)	26	0	12.5/14.7 (MCS11)	5.00	30.0	-25.00
				26	4	12.5/14.7 (MCS11)	4.65	30.0	-25.35
				26	8	12.5/14.7 (MCS11)	4.96	30.0	-25.04
	5755	151	ax (40MHz)	26	0	12.5/14.7 (MCS11)	5.33	30.0	-24.67
				26	8	12.5/14.7 (MCS11)	5.35	30.0	-24.66
				26	17	12.5/14.7 (MCS11)	4.62	30.0	-25.38
	5795	159	ax (40MHz)	26	0	12.5/14.7 (MCS11)	5.21	30.0	-24.79
				26	8	12.5/14.7 (MCS11)	5.14	30.0	-24.86
				26	17	12.5/14.7 (MCS11)	5.19	30.0	-24.81
	5775	155	ax (80MHz)	26	0	12.5/14.7 (MCS11)	5.45	30.0	-24.56
				26	18	12.5/14.7 (MCS11)	4.72	30.0	-25.28
				26	36	12.5/14.7 (MCS11)	4.53	30.0	-25.48

Table 7-177. Band 3 Power Spectral Density Measurements Antenna 3b (RU26)

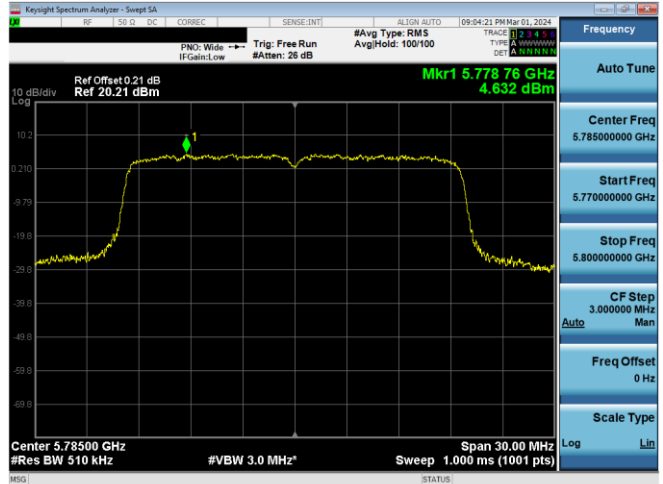
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	242	61	121.9/143.4 (MCS11)	5.15	30.0	-24.86
	5785	157	ax (20MHz)	242	61	121.9/143.4 (MCS11)	4.63	30.0	-25.37
	5825	165	ax (20MHz)	242	61	121.9/143.4 (MCS11)	4.58	30.0	-25.42
	5755	151	ax (40MHz)	484	65	243.8/286.8 (MCS11)	3.35	30.0	-26.65
	5795	159	ax (40MHz)	484	65	243.8/286.8 (MCS11)	2.87	30.0	-27.13
	5775	155	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-2.55	30.0	-32.55

Table 7-178. Band 3 Power Spectral Density Measurements Antenna 3b (Fully-loaded RU)

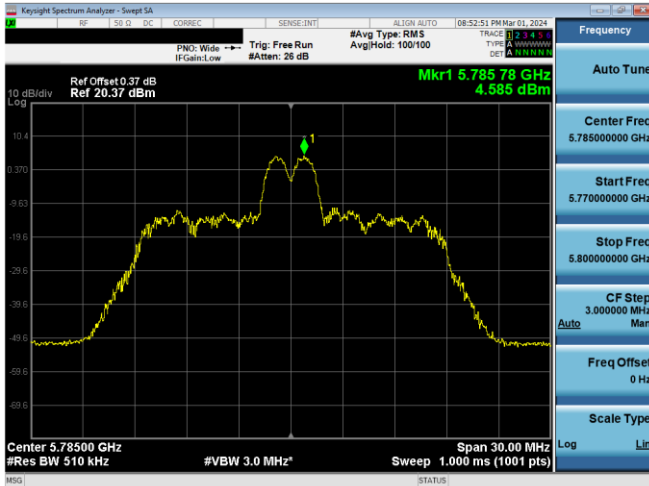
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 154 of 459



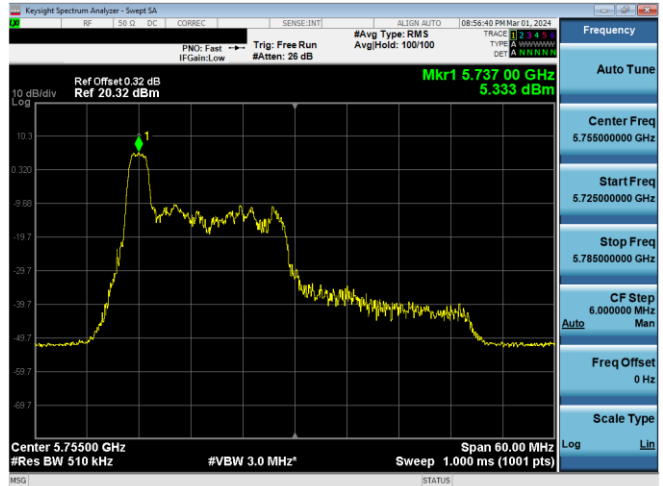
Plot 7-284. PSD Antenna 3b (20MHz BW 11ax Index 0 - RU26 - Ch.157)



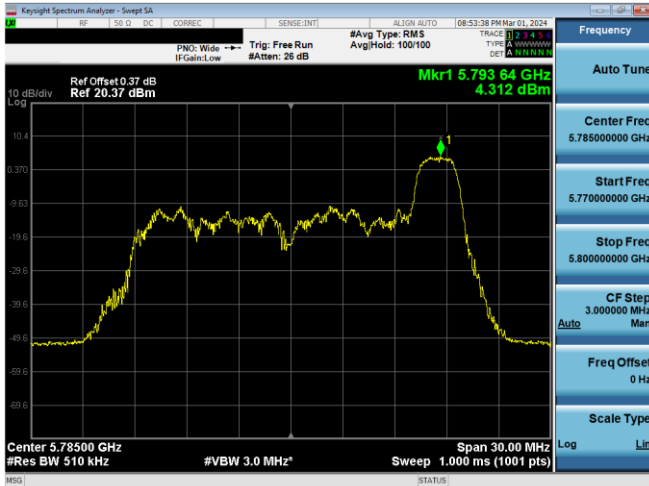
Plot 7-287. PSD Antenna 3b (20MHz BW 11ax - RU242 - Ch.157)



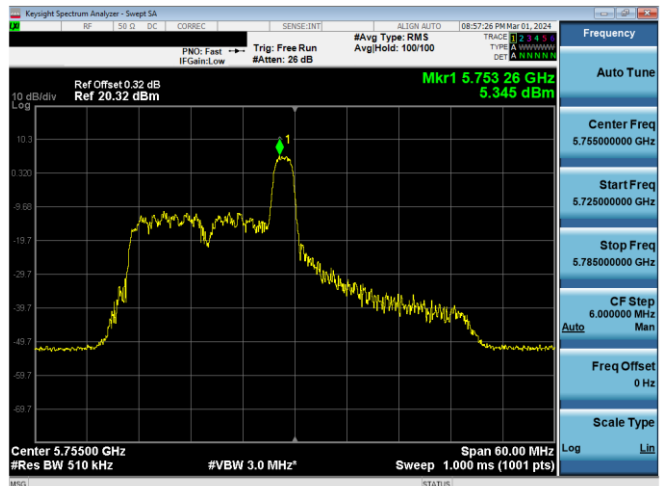
Plot 7-285. PSD Antenna 3b (20MHz BW 11ax Index 4 - RU26 - Ch.157)



Plot 7-288. PSD Antenna 3b (40MHz BW 11ax Index 0 - RU26 - Ch.151)

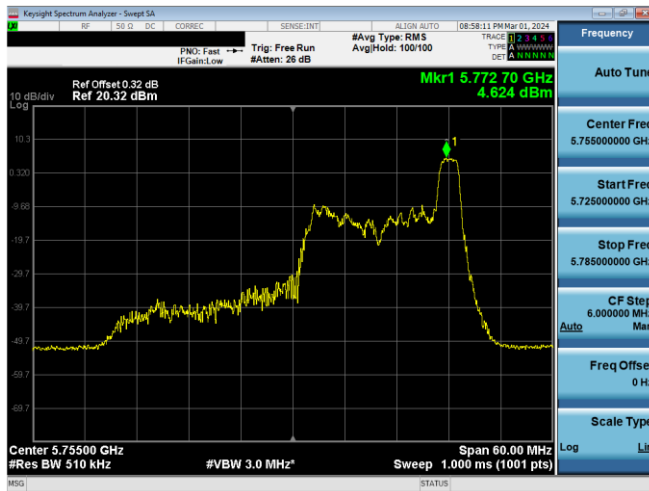


Plot 7-286. PSD Antenna 3b (20MHz BW 11ax Index 8 - RU26 - Ch.157)

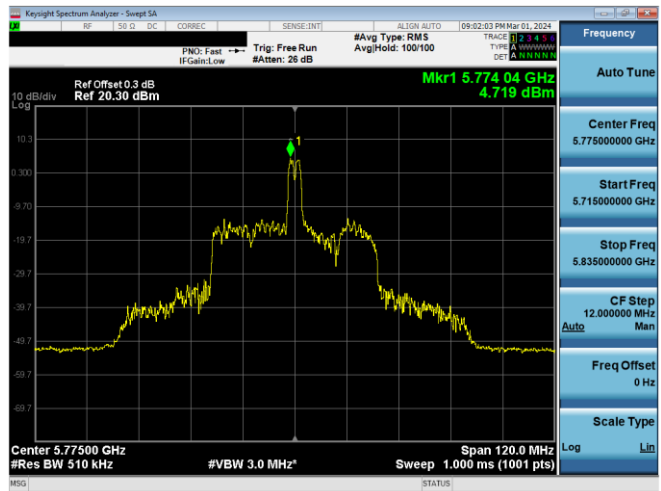


Plot 7-289. PSD Antenna 3b (40MHz BW 11ax Index 8 - RU26 - Ch.151)

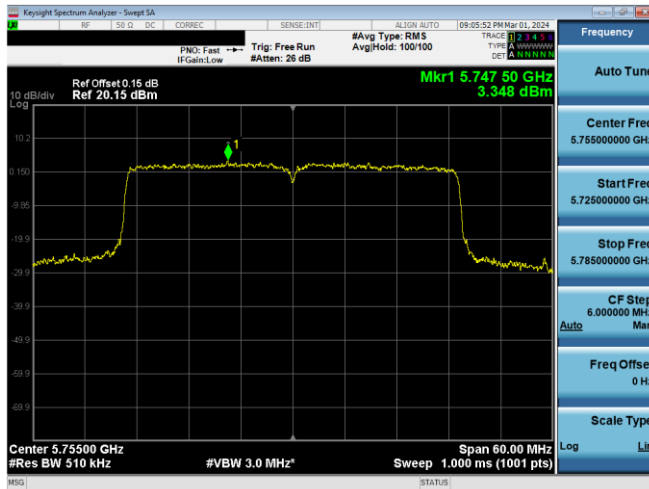
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 155 of 459



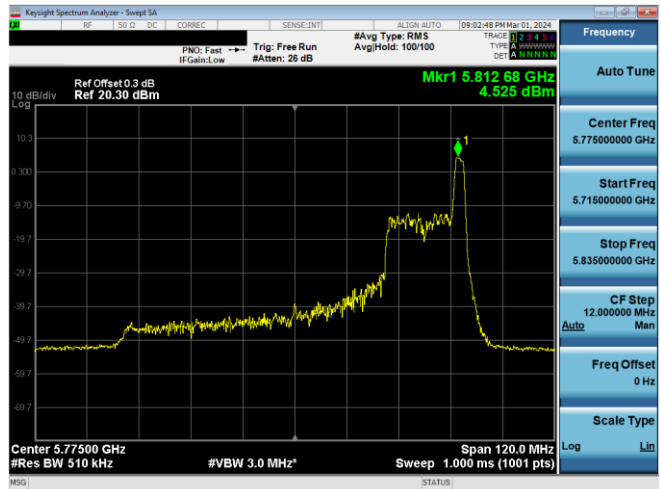
Plot 7-290. PSD Antenna 3b (40MHz BW 11ax Index 17 - RU26 - Ch.151)



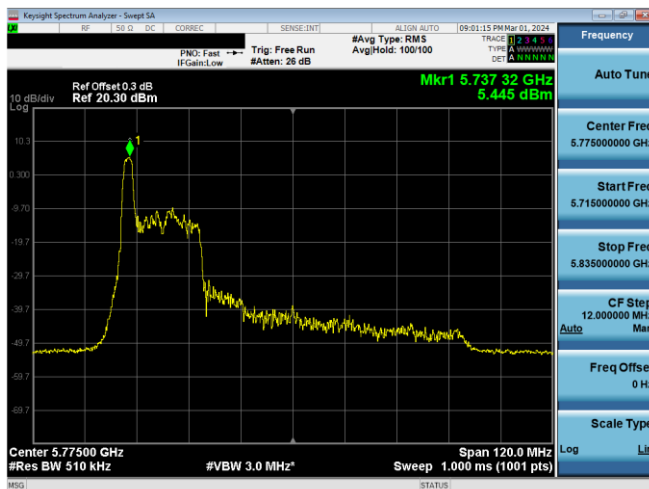
Plot 7-293. PSD Antenna 3b (80MHz BW 11ax Index 18 - RU26 - Ch.155)



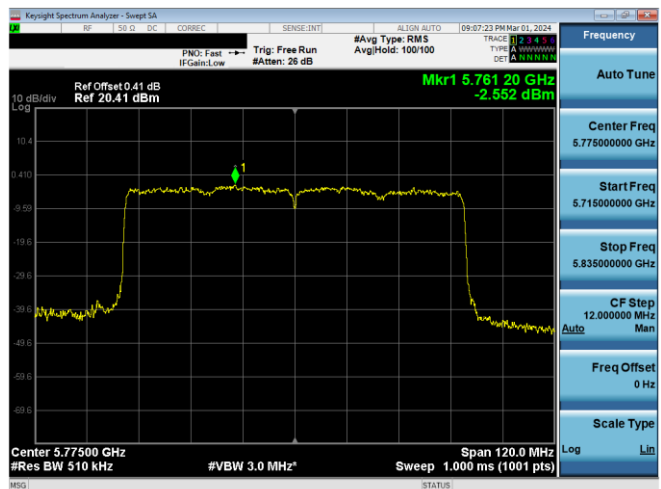
Plot 7-291. PSD Antenna 3b (40MHz BW 11ax - RU484 - Ch.151)



Plot 7-294. PSD Antenna 3b (80MHz BW 11ax Index 36 - RU26 - Ch.155)



Plot 7-292. PSD Antenna 3b (80MHz BW 11ax Index 0 - RU26 - Ch.155)



Plot 7-295. PSD Antenna 3b (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 156 of 459

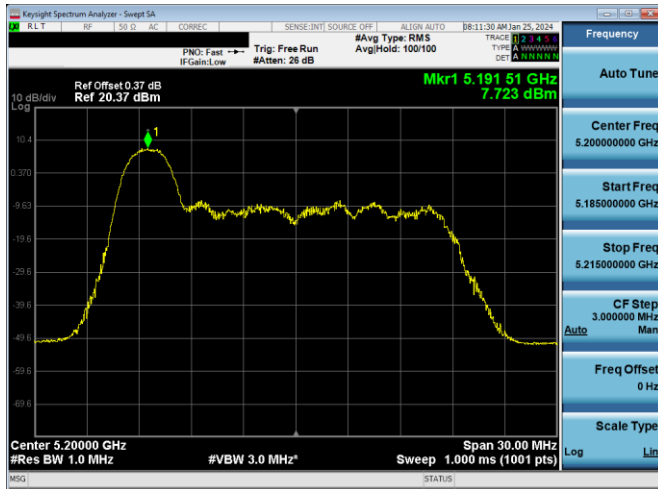
	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	26	0	12.5/14.7 (MCS11)	7.65	-1.30	6.35	10.0	-3.65
				26	4	12.5/14.7 (MCS11)	7.14	-1.30	5.84	10.0	-4.16
				26	8	12.5/14.7 (MCS11)	7.40	-1.30	6.10	10.0	-3.90
	5200	40	ax (20MHz)	26	0	12.5/14.7 (MCS11)	7.72	-1.30	6.42	10.0	-3.58
				26	4	12.5/14.7 (MCS11)	6.71	-1.30	5.41	10.0	-4.59
				26	8	12.5/14.7 (MCS11)	7.76	-1.30	6.46	10.0	-3.54
	5240	48	ax (20MHz)	26	0	12.5/14.7 (MCS11)	8.17	-1.30	6.87	10.0	-3.13
				26	4	12.5/14.7 (MCS11)	7.48	-1.30	6.18	10.0	-3.82
				26	8	12.5/14.7 (MCS11)	7.68	-1.30	6.38	10.0	-3.62
	5190	38	ax (40MHz)	26	0	12.5/14.7 (MCS11)	7.56	-1.30	6.26	10.0	-3.74
				26	8	12.5/14.7 (MCS11)	7.67	-1.30	6.37	10.0	-3.63
				26	17	12.5/14.7 (MCS11)	7.55	-1.30	6.25	10.0	-3.75
	5230	46	ax (40MHz)	26	0	12.5/14.7 (MCS11)	7.64	-1.30	6.34	10.0	-3.66
				26	8	12.5/14.7 (MCS11)	7.74	-1.30	6.44	10.0	-3.56
				26	17	12.5/14.7 (MCS11)	7.64	-1.30	6.34	10.0	-3.66
	5210	42	ax (80MHz)	26	0	12.5/14.7 (MCS11)	7.98	-1.30	6.68	10.0	-3.32
				26	18	12.5/14.7 (MCS11)	6.92	-1.30	5.62	10.0	-4.38
				26	36	12.5/14.7 (MCS11)	7.33	-1.30	6.03	10.0	-3.97
	5250	50 (L)	ax (160MHz)	52	37	25/29.4 (MCS11)	5.88	-1.30	4.58	10.0	-5.42
				52	52	25/29.4 (MCS11)	5.60	-1.30	4.30	10.0	-5.70

Table 7-179. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 3b (RU26/RU52)

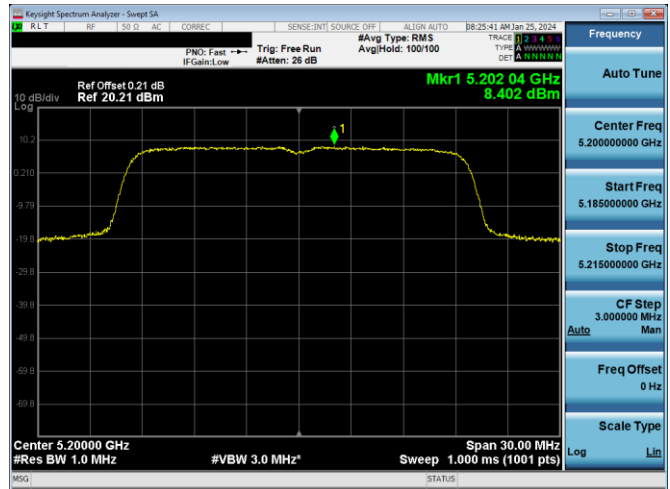
	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	242	61	121.9/143.4 (MCS11)	4.42	-1.30	3.12	10.0	-6.88
	5200	40	ax (20MHz)	242	61	121.9/143.4 (MCS11)	8.40	-1.30	7.10	10.0	-2.90
	5240	48	ax (20MHz)	242	61	121.9/143.4 (MCS11)	8.63	-1.30	7.33	10.0	-2.68
	5190	38	ax (40MHz)	484	65	243.8/286.8 (MCS11)	0.15	-1.30	-1.15	10.0	-11.15
	5230	46	ax (40MHz)	484	65	243.8/286.8 (MCS11)	6.28	-1.30	4.98	10.0	-5.02
	5210	42	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-3.04	-1.30	-4.34	10.0	-14.34
Band 1/2A	5250	50	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-8.02	-0.30	-8.32	10.0	-18.32

Table 7-180. ISED Band 1, 2A e.i.r.p. Power Spectral Density Measurements Antenna 3b (Fully-loaded RU)

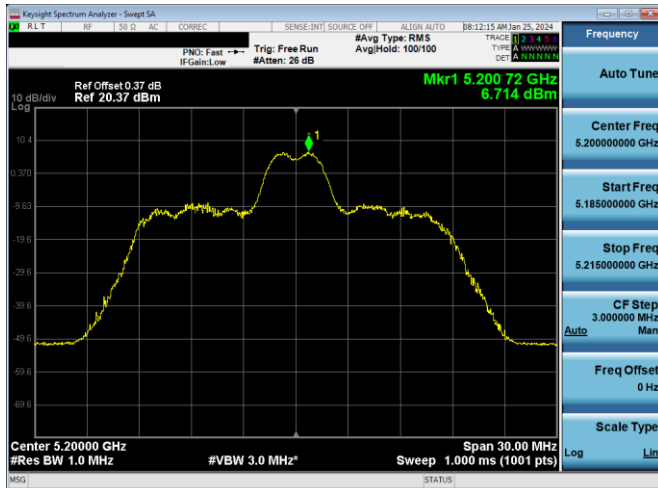
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 157 of 459



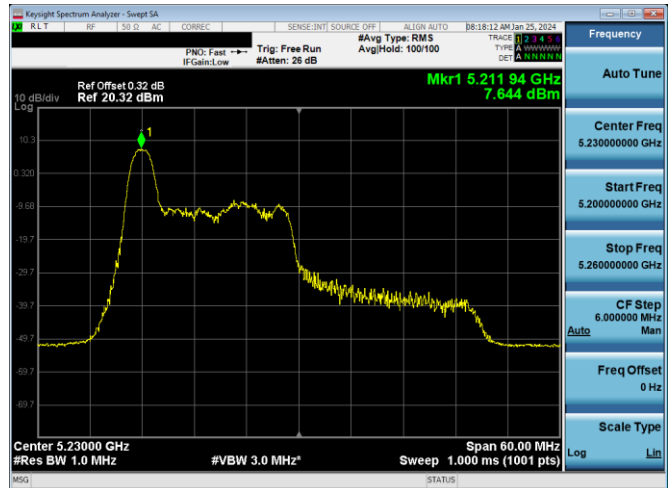
Plot 7-296. ISED PSD Antenna 3b (20MHz BW 11ax Index 0 - RU26 - Ch.40)



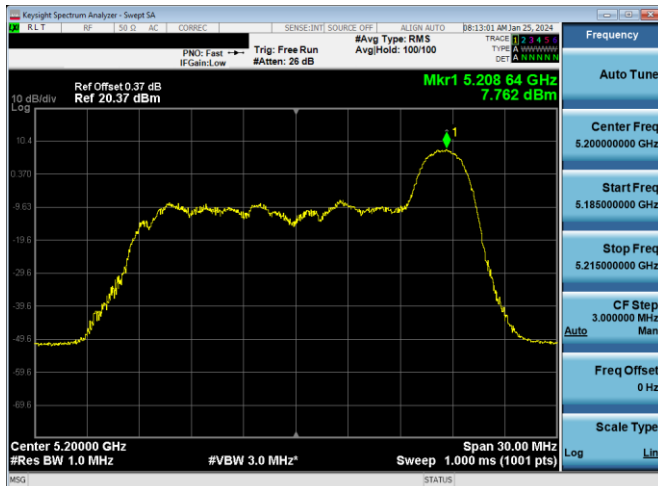
Plot 7-299. ISED PSD Antenna 3b (20MHz BW 11ax- RU242 - Ch.40)



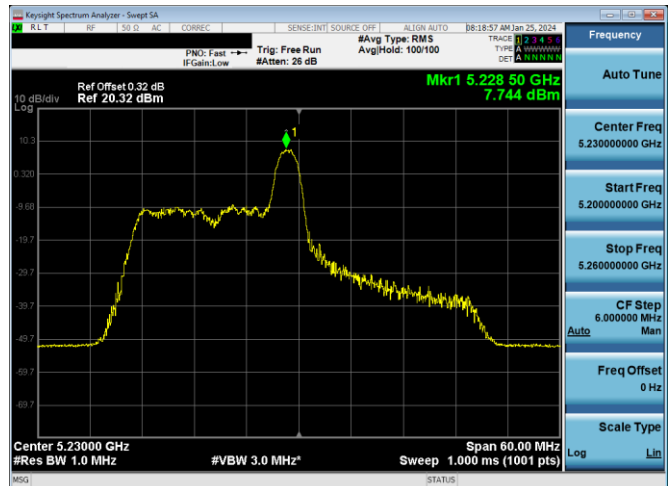
Plot 7-297. ISED PSD Antenna 3b (20MHz BW 11ax Index 4 - RU26 - Ch.40)



Plot 7-300. ISED PSD Antenna 3b (40MHz BW 11ax Index 0 - RU26 - Ch.46)

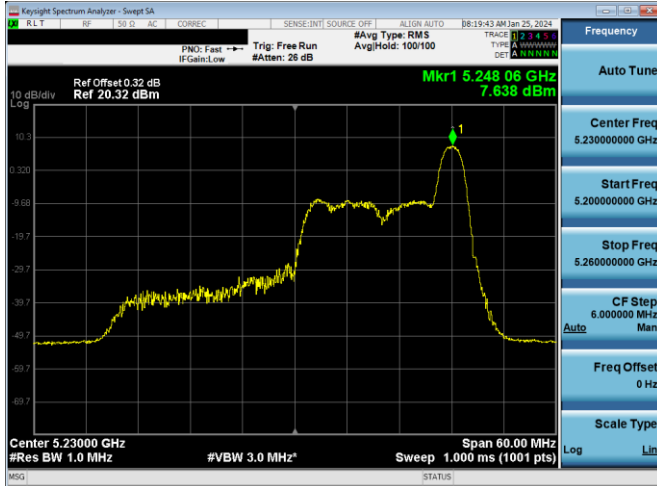


Plot 7-298. ISED PSD Antenna 3b (20MHz BW 11ax Index 8- RU26 - Ch.40)

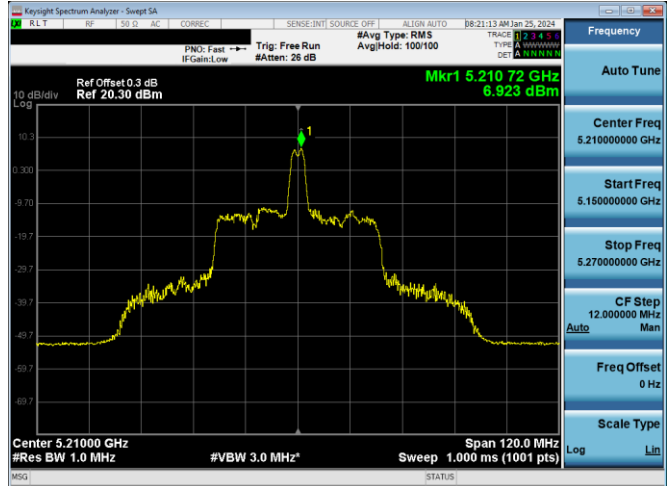


Plot 7-301. ISED PSD Antenna 3b (40MHz BW 11ax Index 8 - RU26 - Ch.46)

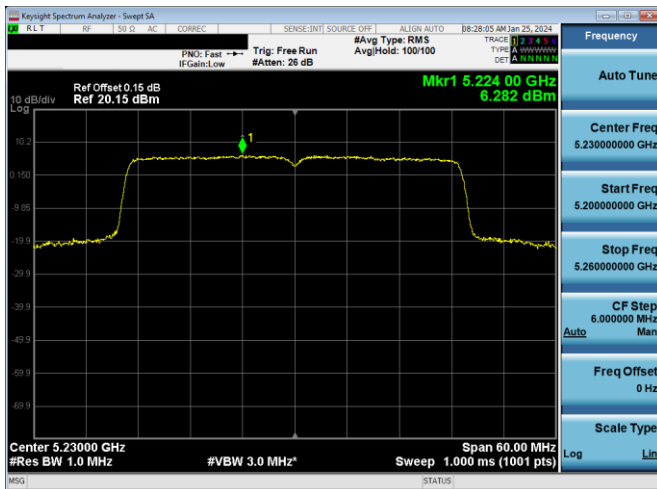
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 158 of 459



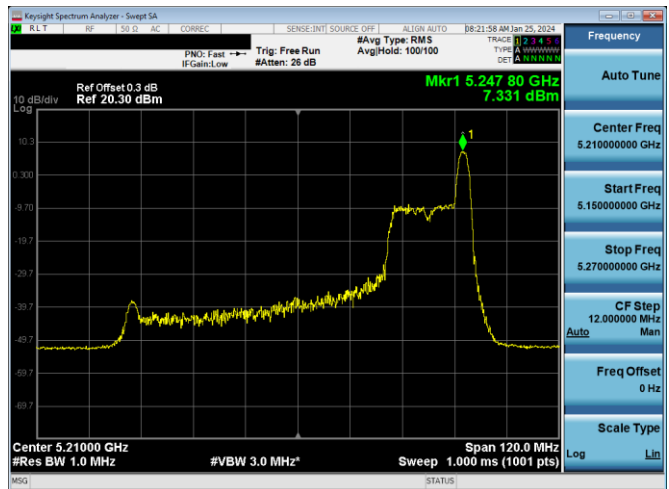
Plot 7-302. ISED PSD Antenna 3b (40MHz BW 11ax Index 17 – RU26 – Ch.46)



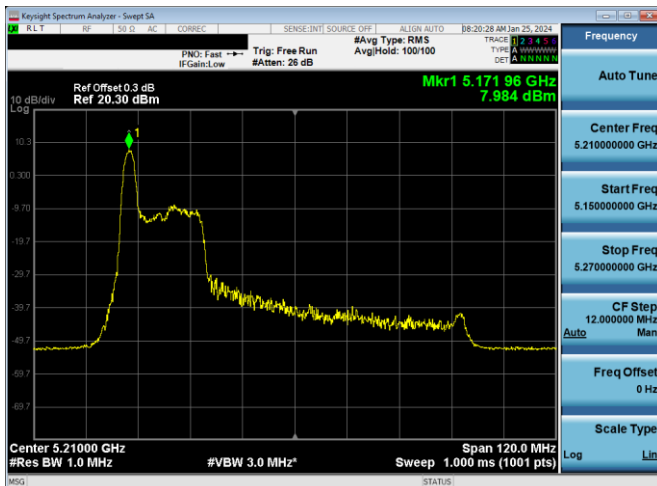
Plot 7-305. ISED PSD Antenna 3b (80MHz BW 11ax Index 18 – RU26 – Ch.42)



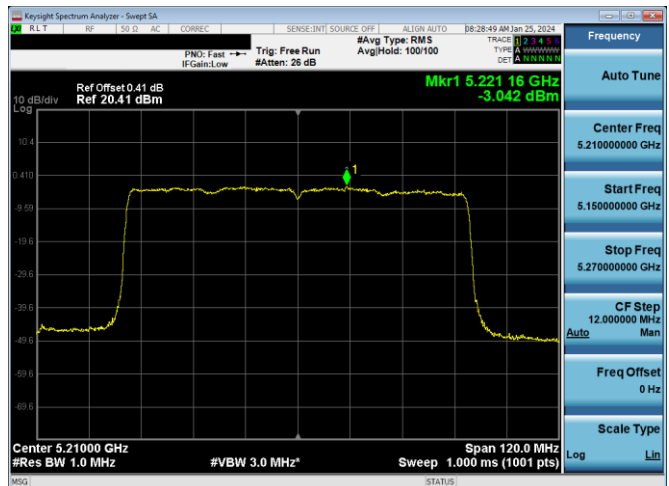
Plot 7-303. ISED PSD Antenna 3b (40MHz BW 11ax – RU484 – Ch.46)



Plot 7-306. ISED PSD Antenna 3b (80MHz BW 11ax Index 36 – RU26 – Ch.42)

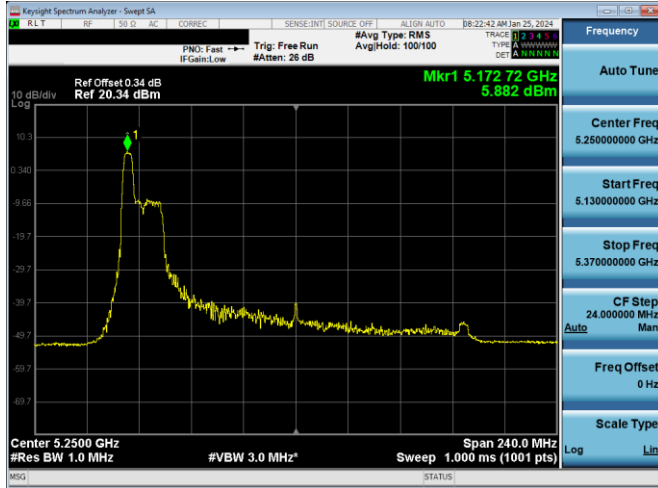


Plot 7-304. ISED PSD Antenna 3b (80MHz BW 11ax Index 0 – RU26 – Ch.42)

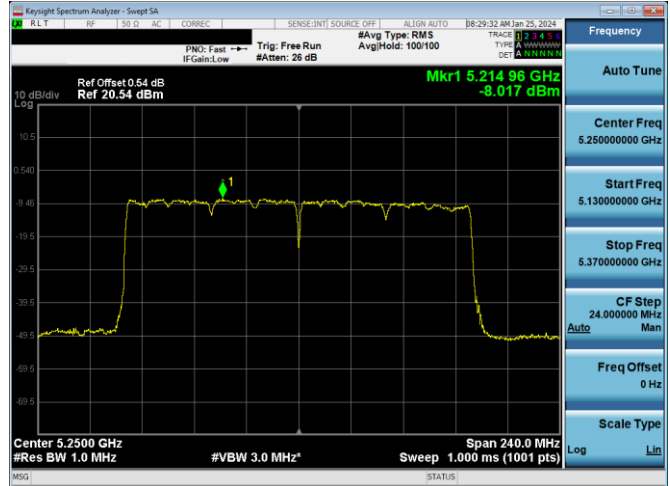


Plot 7-307. ISED PSD Antenna 3b (80MHz BW 11ax – RU996 – Ch.42)

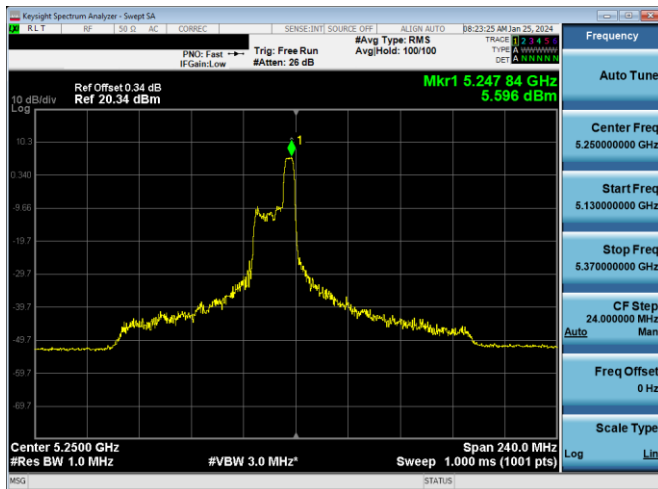
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 159 of 459



Plot 7-308. ISED PSD Antenna 3b (160MHz BW 11ax Index 37 – RU52 – Ch.50 (L))



Plot 7-310. ISED PSD Antenna 3b (160MHz BW 11ax – RU996x2 – Ch.50)



Plot 7-309. ISED PSD Antenna 3b (160MHz BW 11ax Index 52 – RU52 – Ch.50 (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 160 of 459

Antenna 1b Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	26	0	12.5/14.7 (MCS11)	5.94	11.0	-5.06
				26	4	12.5/14.7 (MCS11)	4.71	11.0	-6.29
				26	8	12.5/14.7 (MCS11)	5.69	11.0	-5.31
	5200	40	ax (20MHz)	26	0	12.5/14.7 (MCS11)	5.39	11.0	-5.61
				26	4	12.5/14.7 (MCS11)	4.76	11.0	-6.25
				26	8	12.5/14.7 (MCS11)	5.44	11.0	-5.56
	5240	48	ax (20MHz)	26	0	12.5/14.7 (MCS11)	5.49	11.0	-5.51
				26	4	12.5/14.7 (MCS11)	4.99	11.0	-6.02
				26	8	12.5/14.7 (MCS11)	5.68	11.0	-5.32
	5190	38	ax (40MHz)	26	0	12.5/14.7 (MCS11)	6.07	11.0	-4.93
				26	8	12.5/14.7 (MCS11)	6.47	11.0	-4.53
				26	17	12.5/14.7 (MCS11)	7.02	11.0	-3.98
	5230	46	ax (40MHz)	26	0	12.5/14.7 (MCS11)	6.02	11.0	-4.98
				26	8	12.5/14.7 (MCS11)	6.62	11.0	-4.38
				26	17	12.5/14.7 (MCS11)	6.42	11.0	-4.58
	5210	42	ax (80MHz)	26	0	12.5/14.7 (MCS11)	6.25	11.0	-4.75
				26	18	12.5/14.7 (MCS11)	5.15	11.0	-5.85
				26	36	12.5/14.7 (MCS11)	5.92	11.0	-5.08

Table 7-181. Bands 1 Power Spectral Density Measurements Antenna 1b (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 161 of 459

	Frequency [MHz]	Channel No.	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1/2A	5250	50 (L)	ax (160MHz)	52	37	25/29.4 (MCS11)	3.78	11.0	-7.22
		50 (U)		52	52	25/29.4 (MCS11)	4.05	11.0	-6.95
				52	52	25/29.4 (MCS11)	3.26	11.0	-7.74
Band 2A	5260	52	ax (20MHz)	52	37	25/29.4 (MCS11)	6.27	11.0	-4.73
				52	38	25/29.4 (MCS11)	6.04	11.0	-4.96
				52	40	25/29.4 (MCS11)	5.64	11.0	-5.36
	5300	60	ax (20MHz)	52	37	25/29.4 (MCS11)	5.89	11.0	-5.12
				52	38	25/29.4 (MCS11)	6.28	11.0	-4.72
				52	40	25/29.4 (MCS11)	5.68	11.0	-5.33
	5320	64	ax (20MHz)	52	37	25/29.4 (MCS11)	5.70	11.0	-5.31
				52	38	25/29.4 (MCS11)	6.05	11.0	-4.95
				52	40	25/29.4 (MCS11)	5.94	11.0	-5.06
	5270	54	ax (40MHz)	52	37	25/29.4 (MCS11)	7.08	11.0	-3.92
				52	40	25/29.4 (MCS11)	6.76	11.0	-4.24
				52	44	25/29.4 (MCS11)	6.41	11.0	-4.59
	5310	62	ax (40MHz)	52	37	25/29.4 (MCS11)	6.05	11.0	-4.95
				52	40	25/29.4 (MCS11)	6.21	11.0	-4.79
				52	44	25/29.4 (MCS11)	6.09	11.0	-4.92
	5290	58	ax (80MHz)	52	37	25/29.4 (MCS11)	7.27	11.0	-3.74
				52	44	25/29.4 (MCS11)	6.48	11.0	-4.52
				52	52	25/29.4 (MCS11)	6.17	11.0	-4.83
Band 2C	5500	100	ax (20MHz)	52	37	25/29.4 (MCS11)	6.55	11.0	-4.45
				52	38	25/29.4 (MCS11)	5.98	11.0	-5.02
				52	40	25/29.4 (MCS11)	6.00	11.0	-5.00
	5580	116	ax (20MHz)	52	37	25/29.4 (MCS11)	6.27	11.0	-4.73
				52	38	25/29.4 (MCS11)	5.60	11.0	-5.40
				52	40	25/29.4 (MCS11)	6.22	11.0	-4.78
	5720	144	ax (20MHz)	52	37	25/29.4 (MCS11)	5.98	11.0	-5.02
				52	38	25/29.4 (MCS11)	5.76	11.0	-5.24
				52	40	25/29.4 (MCS11)	6.13	11.0	-4.87
	5510	102	ax (40MHz)	52	37	25/29.4 (MCS11)	6.01	11.0	-4.99
				52	40	25/29.4 (MCS11)	5.65	11.0	-5.35
				52	44	25/29.4 (MCS11)	5.55	11.0	-5.45
	5550	110	ax (40MHz)	52	37	25/29.4 (MCS11)	6.57	11.0	-4.43
				52	40	25/29.4 (MCS11)	6.51	11.0	-4.49
				52	44	25/29.4 (MCS11)	6.18	11.0	-4.82
	5710	142	ax (40MHz)	52	37	25/29.4 (MCS11)	6.43	11.0	-4.57
				52	40	25/29.4 (MCS11)	6.28	11.0	-4.72
				52	44	25/29.4 (MCS11)	6.46	11.0	-4.54
5530	106	ax (80MHz)	52	37	25/29.4 (MCS11)	6.16	11.0	-4.84	
			52	44	25/29.4 (MCS11)	4.93	11.0	-6.07	
			52	52	25/29.4 (MCS11)	5.24	11.0	-5.76	
5610*	122	ax (80MHz)	52	37	25/29.4 (MCS11)	6.00	11.0	-5.00	
			52	44	25/29.4 (MCS11)	5.61	11.0	-5.39	
			52	52	25/29.4 (MCS11)	6.39	11.0	-4.61	
5690	138	ax (80MHz)	52	37	25/29.4 (MCS11)	5.85	11.0	-5.15	
			52	44	25/29.4 (MCS11)	6.38	11.0	-4.62	
			52	52	25/29.4 (MCS11)	6.58	11.0	-4.42	
5570*	114 (L)	ax (160MHz)	52	37	25/29.4 (MCS11)	2.84	11.0	-8.16	
	114 (U)		52	44	25/29.4 (MCS11)	2.55	11.0	-8.45	
			52	52	25/29.4 (MCS11)	2.80	11.0	-8.20	

Table 7-182. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna 1b (RU52)

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

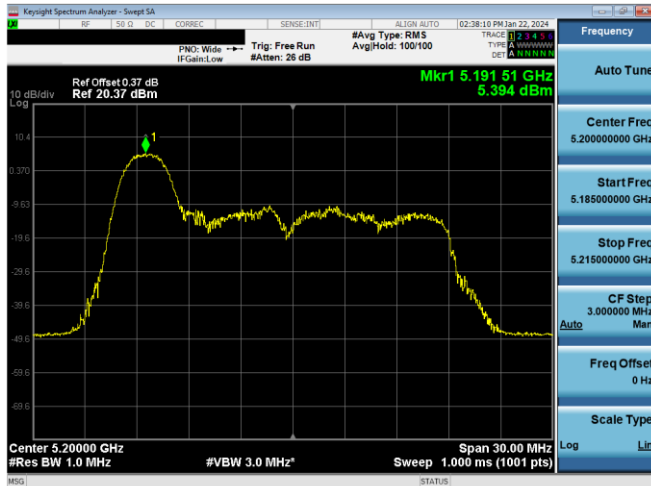
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 162 of 459

	Frequency [MHz]	Channel	802.11 MODE	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	242	61	121.9/143.4 (MCS11)	2.97	11.0	-8.03
	5200	40	ax (20MHz)	242	61	121.9/143.4 (MCS11)	6.33	11.0	-4.68
	5240	48	ax (20MHz)	242	61	121.9/143.4 (MCS11)	6.27	11.0	-4.73
	5190	38	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-1.72	11.0	-12.72
	5230	46	ax (40MHz)	484	65	243.8/286.8 (MCS11)	4.65	11.0	-6.35
	5210	42	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.65	11.0	-15.65
Band 1/2A	5250	50	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-10.08	11.0	-21.08
Band 2A	5260	52	ax (20MHz)	242	61	121.9/143.4 (MCS11)	6.32	11.0	-4.68
	5300	60	ax (20MHz)	242	61	121.9/143.4 (MCS11)	5.70	11.0	-5.30
	5320	64	ax (20MHz)	242	61	121.9/143.4 (MCS11)	2.23	11.0	-8.77
	5270	54	ax (40MHz)	484	65	243.8/286.8 (MCS11)	3.86	11.0	-7.15
	5310	62	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-1.67	11.0	-12.67
	5290	58	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-5.08	11.0	-16.08
Band 2C	5500	100	ax (20MHz)	242	61	121.9/143.4 (MCS11)	1.39	11.0	-9.61
	5580	116	ax (20MHz)	242	61	121.9/143.4 (MCS11)	5.92	11.0	-5.08
	5720	144	ax (20MHz)	242	61	121.9/143.4 (MCS11)	5.97	11.0	-5.03
	5510	102	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-2.98	11.0	-13.98
	5550	110	ax (40MHz)	484	65	243.8/286.8 (MCS11)	1.67	11.0	-9.33
	5710	142	ax (40MHz)	484	65	243.8/286.8 (MCS11)	3.52	11.0	-7.48
	5530	106	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-6.33	11.0	-17.33
	5610*	122	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-2.61	11.0	-13.61
	5690	138	ax (80MHz)	996	67	510.4/600.5 (MCS11)	1.27	11.0	-9.74
5570*	114	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-11.01	11.0	-22.01	

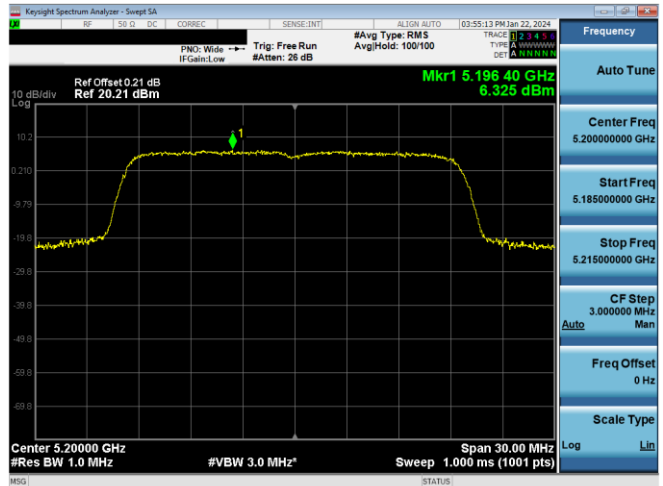
Table 7-183. Bands 1, 2A, 2C Power Spectral Density Measurements Antenna 1b (Fully-loaded RU)

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

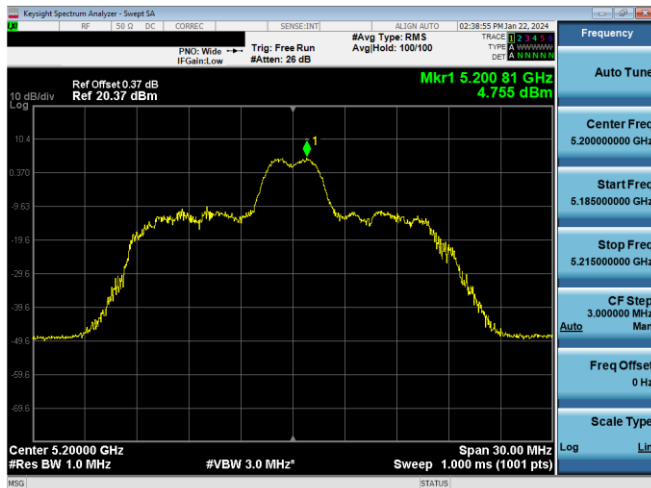
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 163 of 459



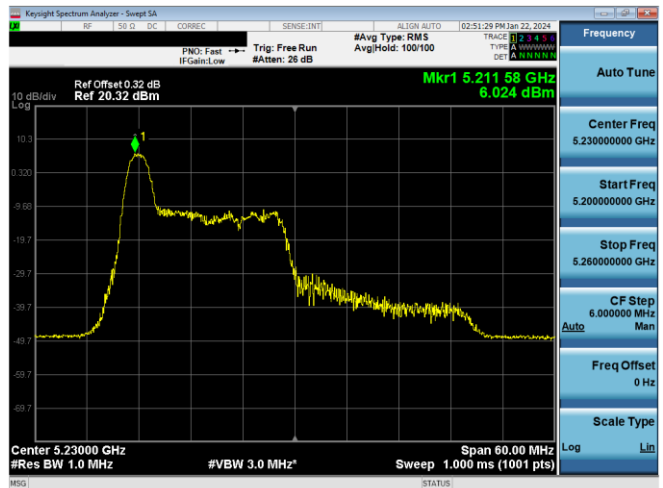
Plot 7-311. PSD Antenna 1b (20MHz BW 11ax Index 0 - RU26 - Ch.40)



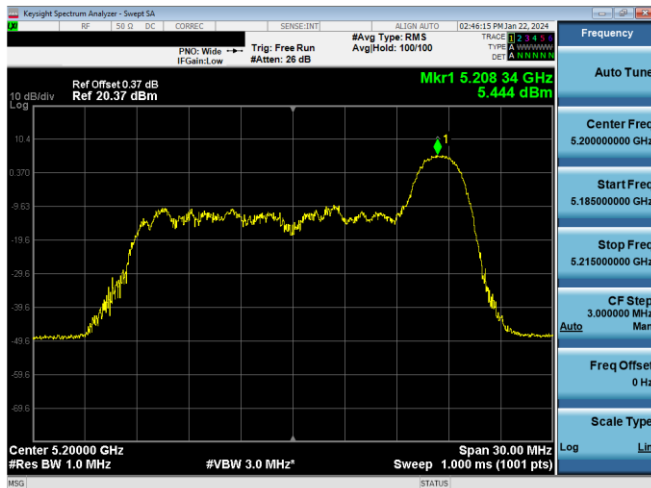
Plot 7-314. PSD Antenna 1b (20MHz BW 11ax- RU242 - Ch.40)



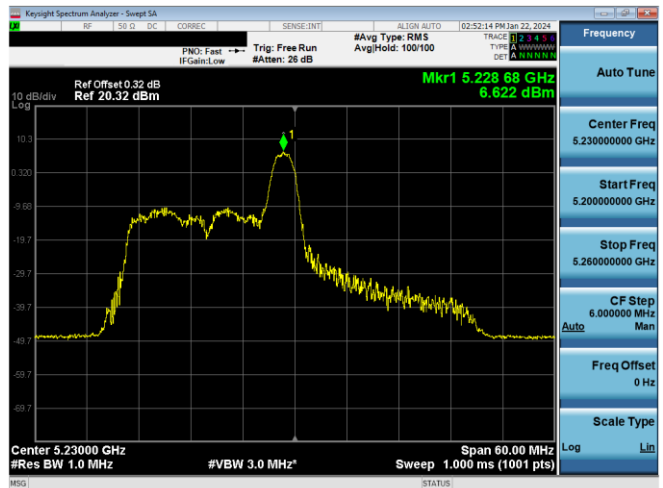
Plot 7-312. PSD Antenna 1b (20MHz BW 11ax Index 4 - RU26 - Ch.40)



Plot 7-315. PSD Antenna 1b (40MHz BW 11ax Index 0 - RU26 - Ch.46)

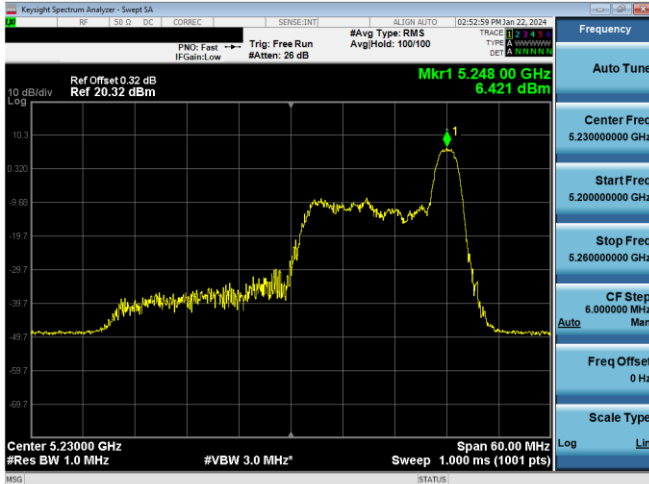


Plot 7-313. PSD Antenna 1b (20MHz BW 11ax Index 8- RU26 - Ch.40)



Plot 7-316. PSD Antenna 1b (40MHz BW 11ax Index 8 - RU26 - Ch.46)

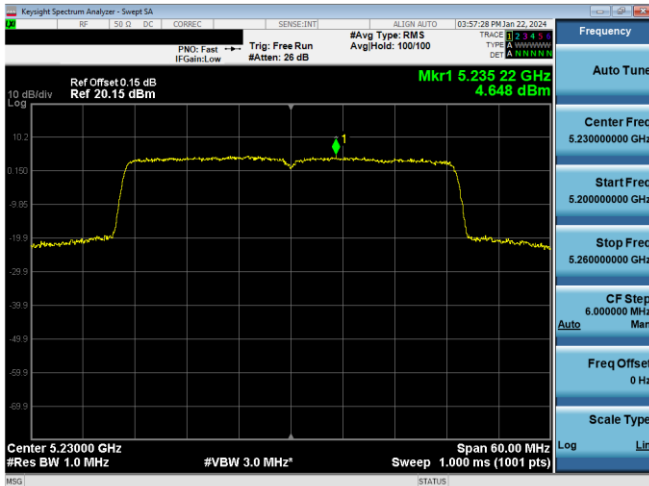
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 164 of 459



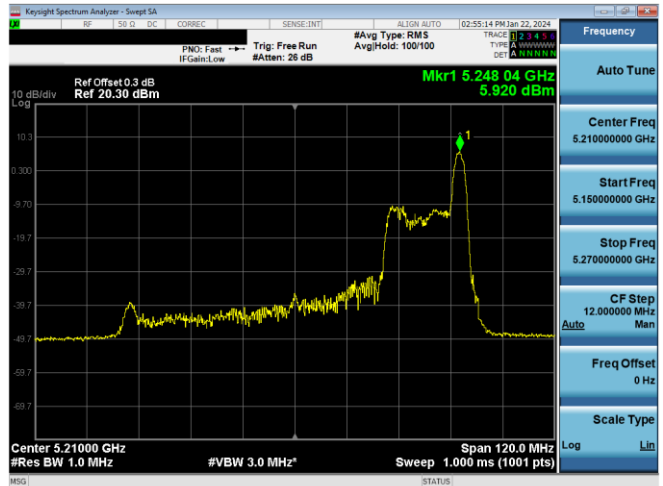
Plot 7-317. PSD Antenna 1b (40MHz BW 11ax Index 17 - RU26 - Ch.46)



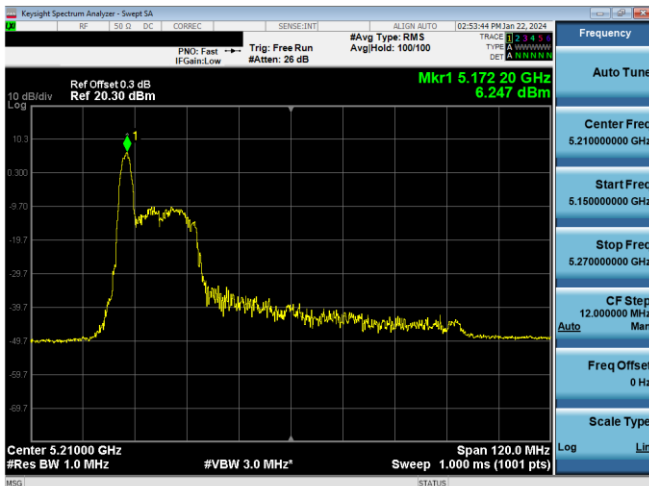
Plot 7-320. PSD Antenna 1b (80MHz BW 11ax Index 18 - RU26 - Ch.42)



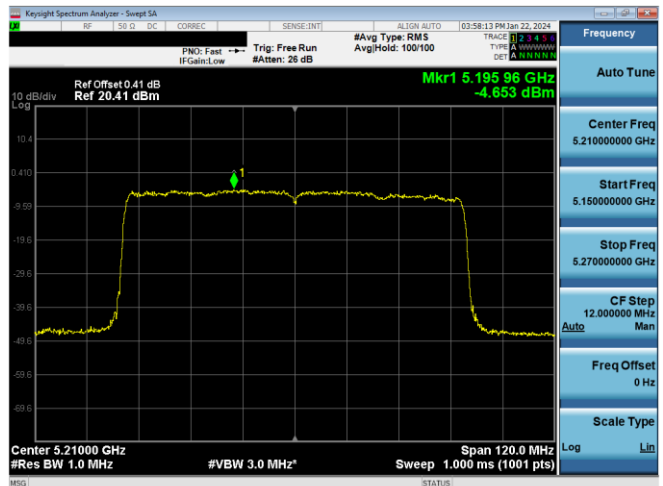
Plot 7-318. PSD Antenna 1b (40MHz BW 11ax - RU484 - Ch.46)



Plot 7-321. PSD Antenna 1b (80MHz BW 11ax Index 36 - RU26 - Ch.42)

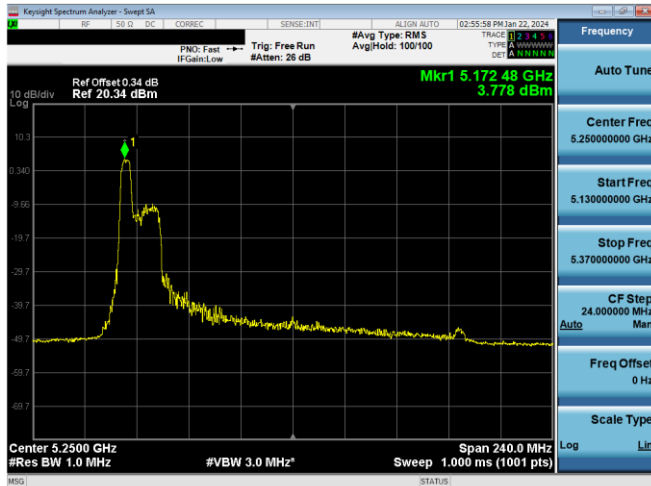


Plot 7-319. PSD Antenna 1b (80MHz BW 11ax Index 0 - RU26 - Ch.42)

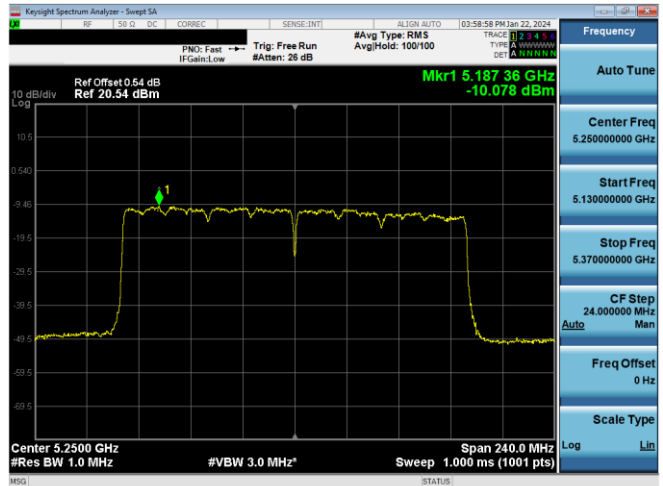


Plot 7-322. PSD Antenna 1b (80MHz BW 11ax - RU996 - Ch.42)

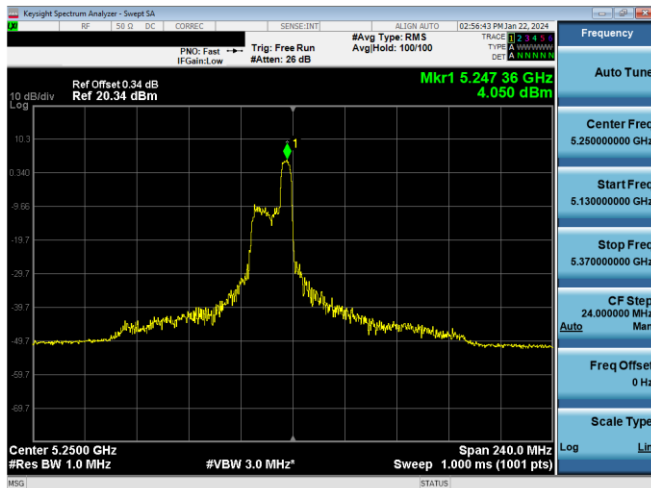
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-25-R1.BCG	Test Dates: 11/29/2023 - 03/07/2024	EUT Type: Tablet Device	Page 165 of 459



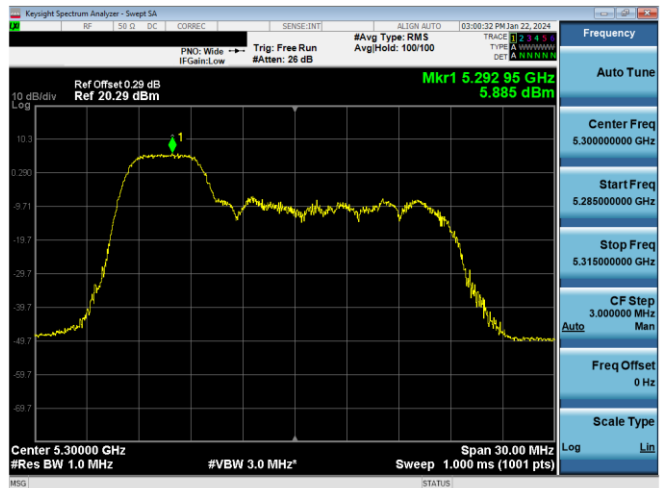
Plot 7-323. PSD Antenna 1b (160MHz BW 11ax Index 37 - RU52 - Ch.50 (L))



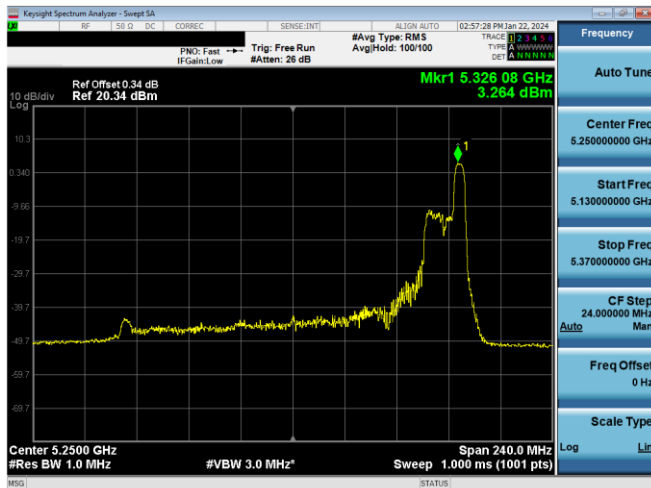
Plot 7-326. PSD Antenna 1b (160MHz BW 11ax - RU996x2 - Ch.50)



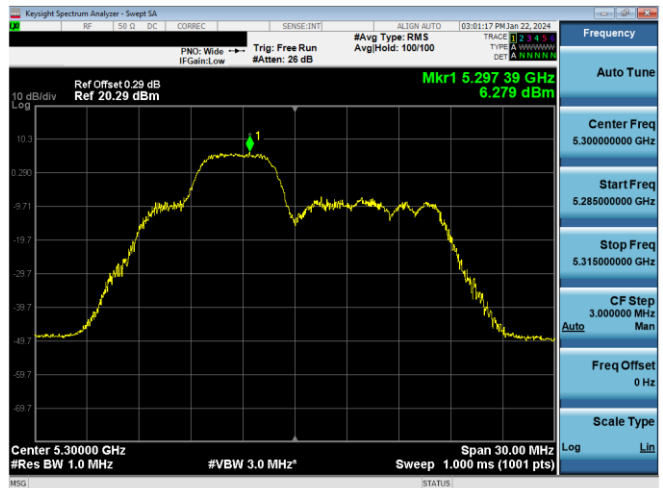
Plot 7-324. PSD Antenna 1b (160MHz BW 11ax Index 52 - RU52 - Ch.50 (L))



Plot 7-327. PSD Antenna 1b (20MHz BW 11ax Index 37 - RU52 - Ch.60)



Plot 7-325. PSD Antenna 1b (160MHz BW 11ax Index 52 - RU52 - Ch.50 (U))



Plot 7-328. PSD Antenna 1b (20MHz BW 11ax Index 38 - RU52 - Ch.60)

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 166 of 459