

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 171 of 450

	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)	4.95	-1.10	3.85	10.0	-6.15
				26	4	12.5/14.7 (MCS11)	4.02	-1.10	2.92	10.0	-7.08
				26	8	12.5/14.7 (MCS11)	5.27	-1.10	4.17	10.0	-5.83
	5200	40	ax (20MHz)	26	0	12.5/14.7 (MCS11)	4.86	-1.10	3.76	10.0	-6.24
				26	4	12.5/14.7 (MCS11)	4.47	-1.10	3.37	10.0	-6.63
				26	8	12.5/14.7 (MCS11)	4.96	-1.10	3.86	10.0	-6.14
	5240	48	ax (20MHz)	26	0	12.5/14.7 (MCS11)	5.18	-1.10	4.08	10.0	-5.93
				26	4	12.5/14.7 (MCS11)	3.94	-1.10	2.84	10.0	-7.16
				26	8	12.5/14.7 (MCS11)	4.88	-1.10	3.78	10.0	-6.22
	5190	38	ax (40MHz)	26	0	12.5/14.7 (MCS11)	4.99	-1.10	3.89	10.0	-6.11
				26	8	12.5/14.7 (MCS11)	5.04	-1.10	3.94	10.0	-6.06
				26	17	12.5/14.7 (MCS11)	4.67	-1.10	3.57	10.0	-6.43
	5230	46	ax (40MHz)	26	0	12.5/14.7 (MCS11)	5.03	-1.10	3.93	10.0	-6.07
				26	8	12.5/14.7 (MCS11)	5.15	-1.10	4.05	10.0	-5.96
				26	17	12.5/14.7 (MCS11)	5.10	-1.10	4.00	10.0	-6.00
	5210	42	ax (80MHz)	26	0	12.5/14.7 (MCS11)	4.85	-1.10	3.75	10.0	-6.25
				26	18	12.5/14.7 (MCS11)	4.02	-1.10	2.92	10.0	-7.08
				26	36	12.5/14.7 (MCS11)	5.39	-1.10	4.29	10.0	-5.71
	5250	50 (L)	ax (160MHz)	52	37	25/29.4 (MCS11)	4.36	-1.10	3.26	10.0	-6.74
				52	52	25/29.4 (MCS11)	4.94	-1.10	3.84	10.0	-6.16

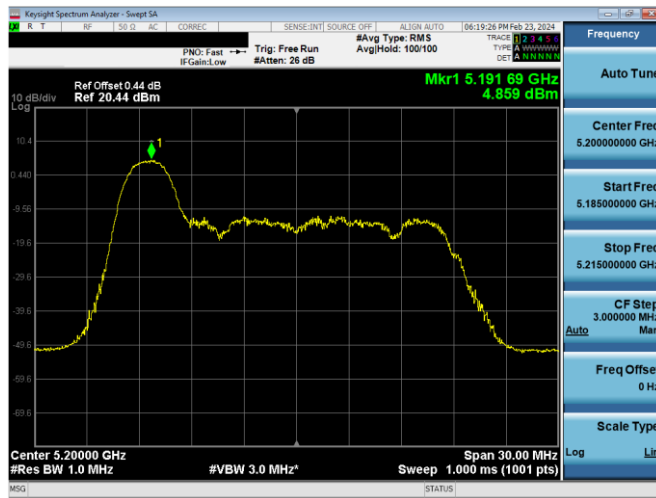
Table 7-186. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 2a (RU26/RU52)

	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)	3.67	-1.10	2.57	10.0	-7.43
	5200	40	ax (20MHz)	242	61	121.9/143.4 (MCS11)	4.46	-1.10	3.36	10.0	-6.64
	5240	48	ax (20MHz)	242	61	121.9/143.4 (MCS11)	4.90	-1.10	3.80	10.0	-6.20
	5190	38	ax (40MHz)	484	65	243.8/286.8 (MCS11)	-1.39	-1.10	-2.49	10.0	-12.49
	5230	46	ax (40MHz)	484	65	243.8/286.8 (MCS11)	4.14	-1.10	3.04	10.0	-6.96
	5210	42	ax (80MHz)	996	67	510.4/600.5 (MCS11)	-4.95	-1.10	-6.05	10.0	-16.05
	5250	50	ax (160MHz)	996x2	68	1020.8/1201 (MCS11)	-9.12	-1.10	-10.22	10.0	-20.22

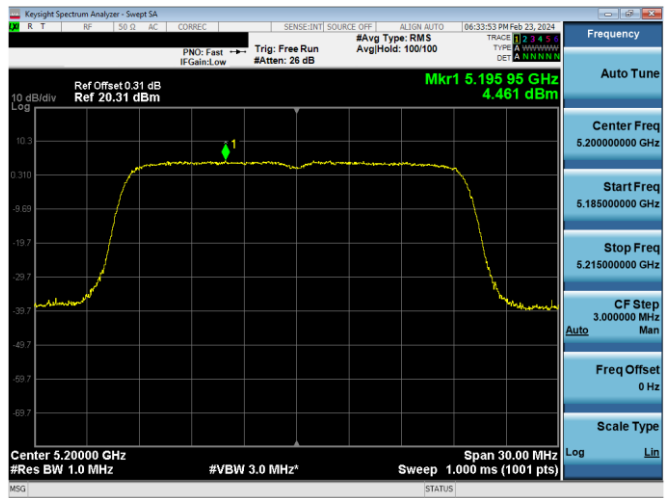
Table 7-187. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 2a (Fully-loaded RU)

FCC ID: BCGA2837 IC: 579C-A2837	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 172 of 450

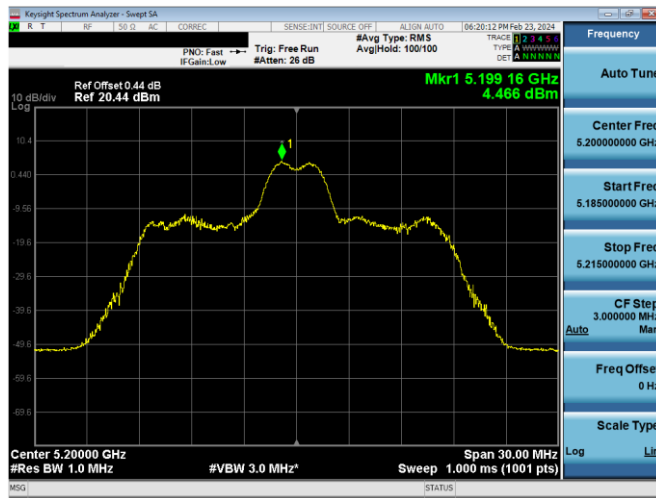
V 10.5 12/15/2021



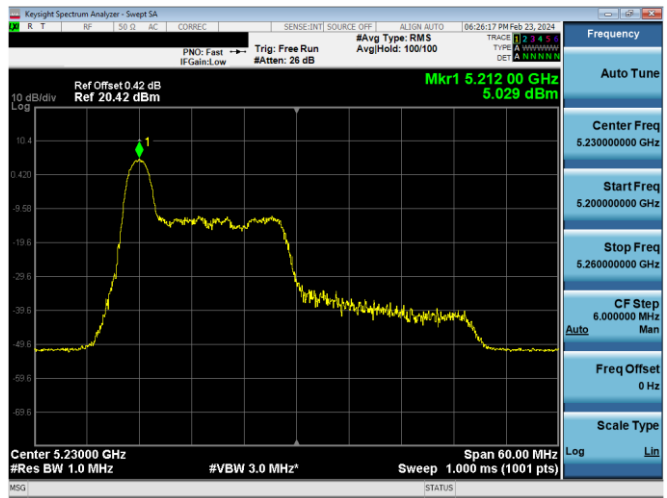
Plot 7-367. ISED PSD Antenna 2a (20MHz BW 11ax Index 0 - RU26 - Ch.40)



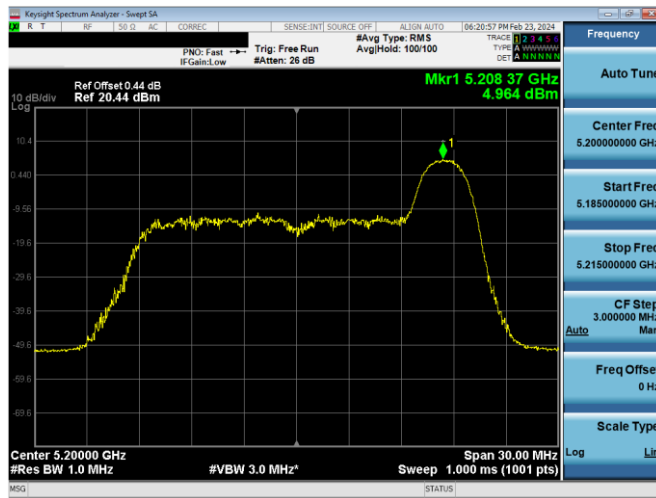
Plot 7-370. ISED PSD Antenna 2a (20MHz BW 11ax- RU242 - Ch.40)



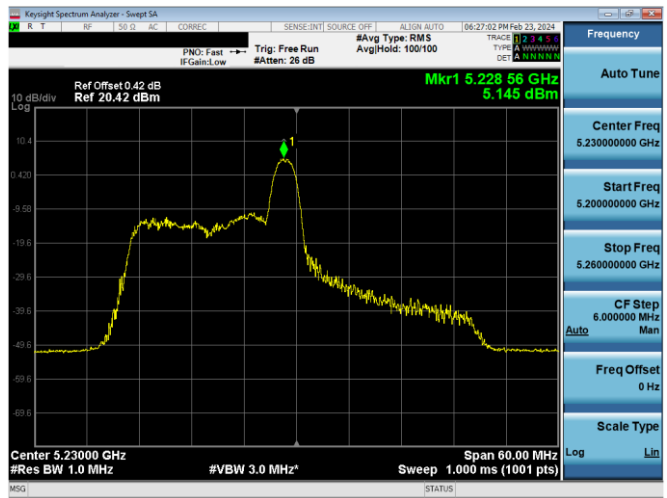
Plot 7-368. ISED PSD Antenna 2a (20MHz BW 11ax Index 4 - RU26 - Ch.40)



Plot 7-371. ISED PSD Antenna 2a (40MHz BW 11ax Index 0 - RU26 - Ch.46)

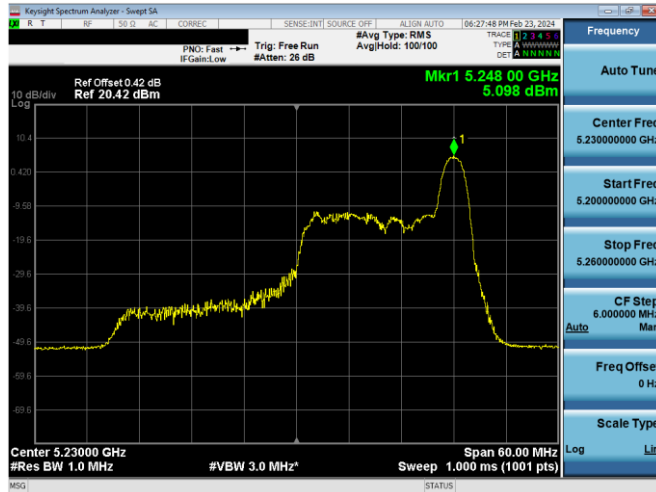


Plot 7-369. ISED PSD Antenna 2a (20MHz BW 11ax Index 8- RU26 - Ch.40)

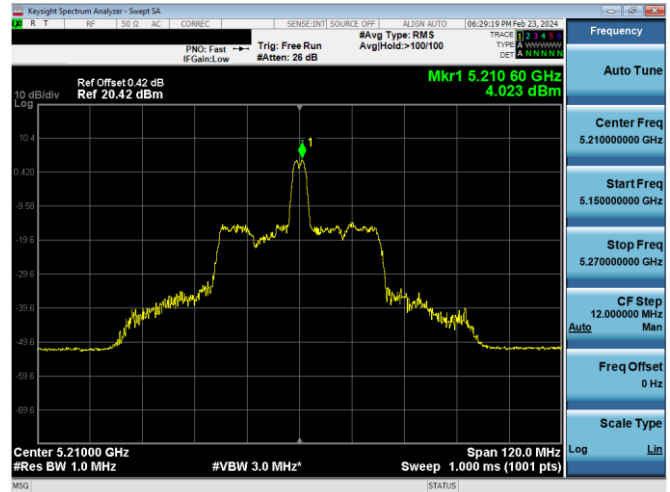


Plot 7-372. ISED PSD Antenna 2a (40MHz BW 11ax Index 8 - RU26 - Ch.46)

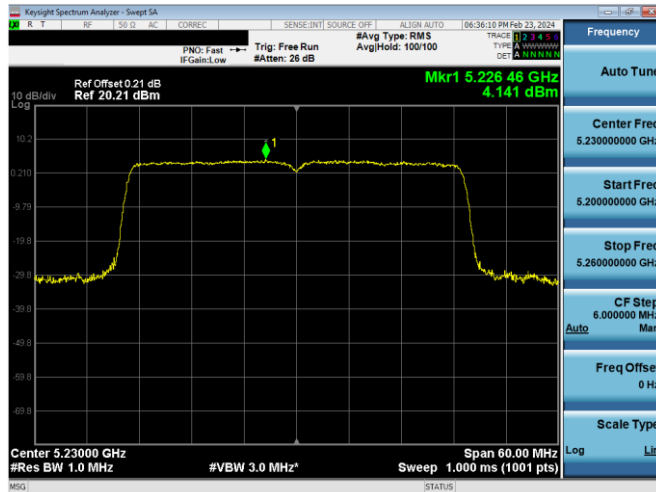
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 173 of 450



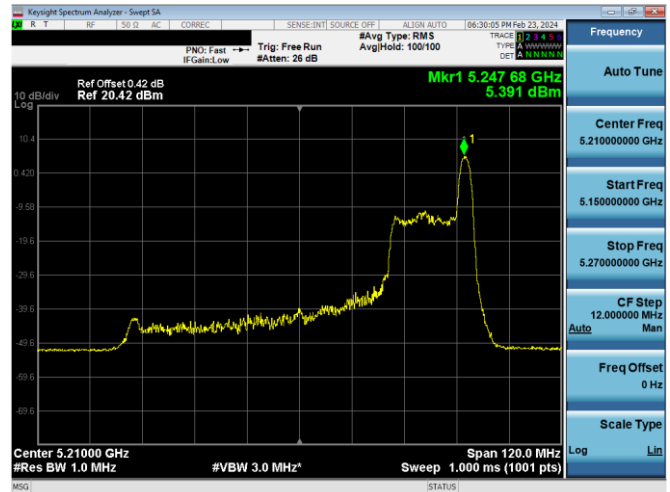
Plot 7-373. ISED PSD Antenna 2a (40MHz BW 11ax Index 17 – RU26 – Ch.46)



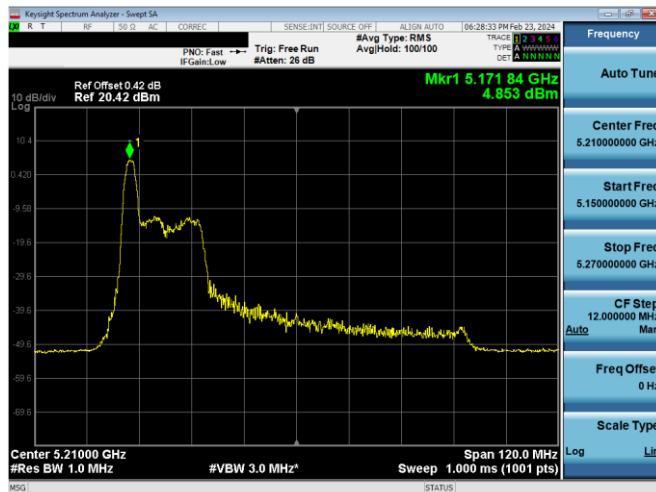
Plot 7-376. ISED PSD Antenna 2a (80MHz BW 11ax Index 18 – RU26 – Ch.42)



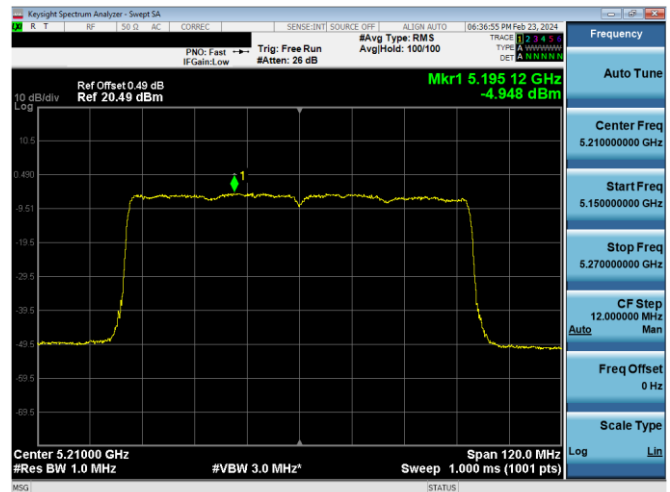
Plot 7-374. ISED PSD Antenna 2a (40MHz BW 11ax – RU484 – Ch.46)



Plot 7-377. ISED PSD Antenna 2a (80MHz BW 11ax Index 36 – RU26 – Ch.42)

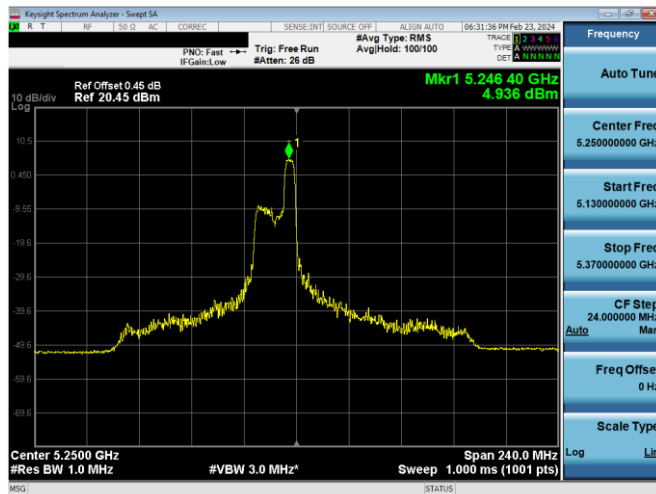
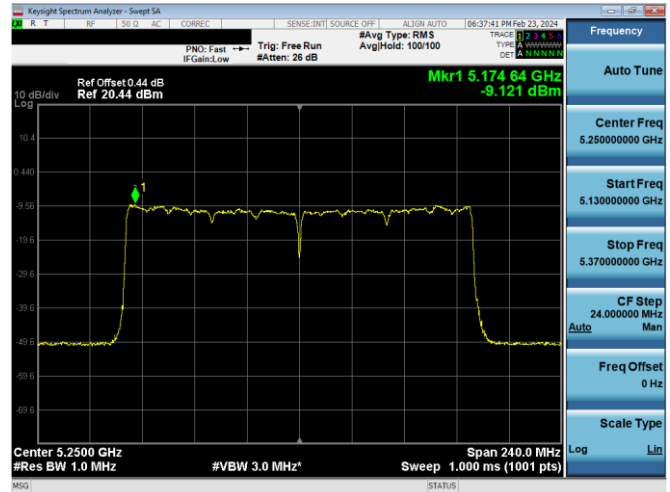
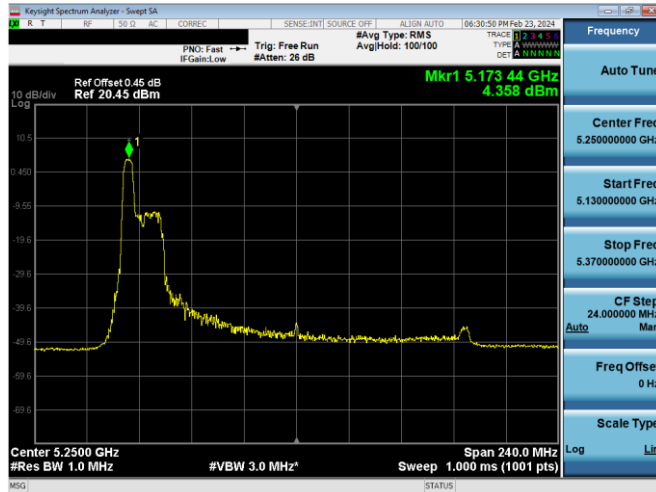


Plot 7-375. ISED PSD Antenna 2a (80MHz BW 11ax Index 0 – RU26 – Ch.42)



Plot 7-378. ISED PSD Antenna 2a (80MHz BW 11ax – RU996 – Ch.42)

FCC ID: BCGA2837 IC: 579C-A2837	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 174 of 450



FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 175 of 450

## Summed CDD/SDM Primary Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WFSB Power Density [dBm/MHz]	Antenna 4a 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)	6.26	5.96	9.13	11.0	-5.04
					26	4	25/29.4 (MCS11)	5.19	4.81	8.02	11.0	-6.19
					26	8	25/29.4 (MCS11)	5.55	5.56	8.56	11.0	-5.44
	5200	40	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	6.21	5.25	8.77	11.0	-5.75
					26	4	25/29.4 (MCS11)	5.14	4.19	7.70	11.0	-6.81
					26	8	25/29.4 (MCS11)	5.26	5.48	8.38	11.0	-5.53
	5240	48	ax (20MHz)	CDD	26	0	25/29.4 (MCS11)	6.16	5.16	8.70	11.0	-5.84
					26	4	25/29.4 (MCS11)	5.53	4.37	8.00	11.0	-6.63
					26	8	25/29.4 (MCS11)	5.86	4.85	8.39	11.0	-6.15
	5190	38	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	6.34	5.56	8.97	11.0	-5.44
					26	8	25/29.4 (MCS11)	6.34	6.28	9.32	11.0	-4.72
					26	17	25/29.4 (MCS11)	5.67	6.49	9.11	11.0	-4.51
	5230	46	ax (40MHz)	CDD	26	0	25/29.4 (MCS11)	6.18	5.99	9.09	11.0	-5.01
					26	8	25/29.4 (MCS11)	6.08	6.18	9.14	11.0	-4.82
					26	17	25/29.4 (MCS11)	5.45	6.59	9.07	11.0	-4.41
	5210	42	ax (80MHz)	CDD	26	0	25/29.4 (MCS11)	6.70	5.57	9.18	11.0	-5.43
					26	18	25/29.4 (MCS11)	5.39	4.27	7.87	11.0	-6.73
					26	36	25/29.4 (MCS11)	6.52	5.31	8.97	11.0	-6.69

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

FCC ID: BCGA2837 IC: 579C-A2837	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 176 of 450

V 10.5 12/15/2021

	Frequency [MHz]	Channel No.	802.11 MODE	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WFSB Power Density [dBm/MHz]	Antenna 4a 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)	5.57	4.21	7.96	11.0	-6.79
					52	52	50/58.8 (MCS11)	5.04	3.82	7.48	11.0	-7.19
		50 (U)			52	52	50/58.8 (MCS11)	5.33	5.14	8.25	11.0	-5.86
Band 2A	5260	52	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	6.22	5.46	8.87	11.0	-5.54
					52	38	50/58.8 (MCS11)	6.87	5.90	9.43	11.0	-5.10
					52	40	50/58.8 (MCS11)	5.21	5.50	8.37	11.0	-5.50
	5300	60	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	5.88	6.90	9.43	11.0	-4.10
					52	38	50/58.8 (MCS11)	6.08	5.51	8.82	11.0	-5.49
					52	40	50/58.8 (MCS11)	6.09	5.92	9.01	11.0	-5.08
	5320	64	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	5.89	5.55	8.73	11.0	-5.45
					52	38	50/58.8 (MCS11)	6.24	5.40	8.85	11.0	-5.60
					52	40	50/58.8 (MCS11)	5.85	5.55	8.71	11.0	-5.45
	5270	54	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	6.79	6.10	9.47	11.0	-4.90
					52	40	50/58.8 (MCS11)	7.54	7.44	10.50	11.0	-3.57
					52	44	50/58.8 (MCS11)	6.75	5.78	9.30	11.0	-5.22
	5310	62	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	6.44	5.59	9.05	11.0	-5.41
					52	40	50/58.8 (MCS11)	6.81	5.90	9.39	11.0	-5.10
					52	44	50/58.8 (MCS11)	6.28	5.73	9.02	11.0	-5.27
	5290	58	ax (80MHz)	CDD	52	37	50/58.8 (MCS11)	5.92	6.10	9.02	11.0	-4.90
					52	44	50/58.8 (MCS11)	6.85	5.82	9.37	11.0	-5.18
					52	52	50/58.8 (MCS11)	5.62	5.82	8.73	11.0	-5.18
Band 2C	5500	100	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	6.46	5.84	9.17	11.0	-5.16
					52	38	50/58.8 (MCS11)	6.51	5.79	9.18	11.0	-5.21
					52	40	50/58.8 (MCS11)	6.54	5.20	8.93	11.0	-5.80
	5580	116	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	5.94	5.36	8.67	11.0	-5.64
					52	38	50/58.8 (MCS11)	6.28	5.44	8.89	11.0	-5.56
					52	40	50/58.8 (MCS11)	5.88	4.93	8.44	11.0	-6.07
	5720	144	ax (20MHz)	CDD	52	37	50/58.8 (MCS11)	6.31	4.88	8.66	11.0	-6.12
					52	38	50/58.8 (MCS11)	6.62	5.94	9.30	11.0	-5.06
					52	40	50/58.8 (MCS11)	6.29	5.63	8.98	11.0	-5.37
	5510	102	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	6.93	6.29	9.64	11.0	-4.71
					52	40	50/58.8 (MCS11)	6.65	6.53	9.60	11.0	-4.47
					52	44	50/58.8 (MCS11)	6.21	5.92	9.08	11.0	-5.08
	5550	110	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	6.80	5.80	9.34	11.0	-5.20
					52	40	50/58.8 (MCS11)	6.56	5.85	9.23	11.0	-5.15
					52	44	50/58.8 (MCS11)	5.90	5.48	8.71	11.0	-5.52
	5710	142	ax (40MHz)	CDD	52	37	50/58.8 (MCS11)	5.75	4.47	8.17	11.0	-6.53
					52	40	50/58.8 (MCS11)	6.48	5.03	8.82	11.0	-5.97
					52	44	50/58.8 (MCS11)	6.32	5.29	8.84	11.0	-5.72
	5530	106	ax (80MHz)	CDD	52	37	50/58.8 (MCS11)	7.05	6.42	9.75	11.0	-4.59
					52	44	50/58.8 (MCS11)	6.50	5.57	9.07	11.0	-5.43
					52	52	50/58.8 (MCS11)	5.88	5.00	8.47	11.0	-6.00
	5610*	122	ax (80MHz)	CDD	52	37	50/58.8 (MCS11)	5.75	5.68	8.73	11.0	-5.32
					52	44	50/58.8 (MCS11)	5.80	4.71	8.30	11.0	-6.29
					52	52	50/58.8 (MCS11)	5.92	5.16	8.57	11.0	-5.84
	5690	138	ax (80MHz)	CDD	52	37	50/58.8 (MCS11)	5.51	4.93	8.24	11.0	-6.07
					52	44	50/58.8 (MCS11)	6.19	5.62	8.92	11.0	-5.38
					52	52	50/58.8 (MCS11)	5.93	4.53	8.30	11.0	-6.47
	5570*	114 (L)	ax (160MHz)	CDD	52	37	50/58.8 (MCS11)	4.78	4.51	7.66	11.0	-6.49
					52	52	50/58.8 (MCS11)	3.74	2.40	6.13	11.0	-8.60
		114 (U)			52	52	50/58.8 (MCS11)	3.88	3.95	6.93	11.0	-7.05

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

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

FCC ID: BCGA2837 IC: 579C-A2837	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 177 of 450

V 10.5 12/15/2021

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact [ct.info@element.com](mailto:ct.info@element.com).

	Frequency [MHz]	Channel	802.11 MODE	Mode	RU Size	RU Index	Data Rate [Mbps]	Antenna WFSB Power Density [dBm/MHz]	Antenna 4a 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)	4.36	3.48	6.95	11.0	-7.52
	5200	40	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.70	4.75	8.26	11.0	-6.25
	5240	48	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.97	4.76	8.42	11.0	-6.24
	5190	38	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	-0.10	-1.48	2.28	11.0	-12.48
	5230	46	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	4.33	4.45	7.40	11.0	-6.55
	5210	42	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-3.58	-4.49	-1.00	11.0	-15.49
Band 1/2A	5250	50	ax (160MHz)	CDD	996x2	68	2041.6/2402 (MCS11)	-7.70	-9.21	-5.38	11.0	-20.21
Band 2A	5260	52	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.79	4.54	8.22	11.0	-6.47
	5300	60	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.39	4.39	7.93	11.0	-6.61
	5320	64	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	4.72	3.49	7.16	11.0	-7.51
	5270	54	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	4.29	4.19	7.25	11.0	-6.81
	5310	62	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	-0.65	-1.79	1.83	11.0	-12.79
	5290	58	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-3.26	-3.55	-0.39	11.0	-14.55
Band 2C	5500	100	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	3.43	2.12	5.83	11.0	-8.88
	5580	116	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.35	3.87	7.68	11.0	-7.13
	5720	144	ax (20MHz)	CDD	242	61	243.8/286.8 (MCS11)	5.89	4.92	8.44	11.0	-6.08
	5510	102	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	-1.55	-2.62	0.96	11.0	-13.62
	5550	110	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	2.92	1.90	5.45	11.0	-9.10
	5710	142	ax (40MHz)	CDD	484	65	487.5/573.5 (MCS11)	3.96	3.02	6.53	11.0	-7.98
	5530	106	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-4.47	-5.77	-2.06	11.0	-16.77
	5610*	122	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	-1.02	-0.70	2.16	11.0	-11.70
	5690	138	ax (80MHz)	CDD	996	67	1020.8/1201 (MCS11)	0.57	-0.18	3.23	11.0	-11.18
	5570*	114	ax (160MHz)	CDD	996x2	68	2041.6/2402 (MCS11)	-10.29	-11.69	-7.92	11.0	-22.69

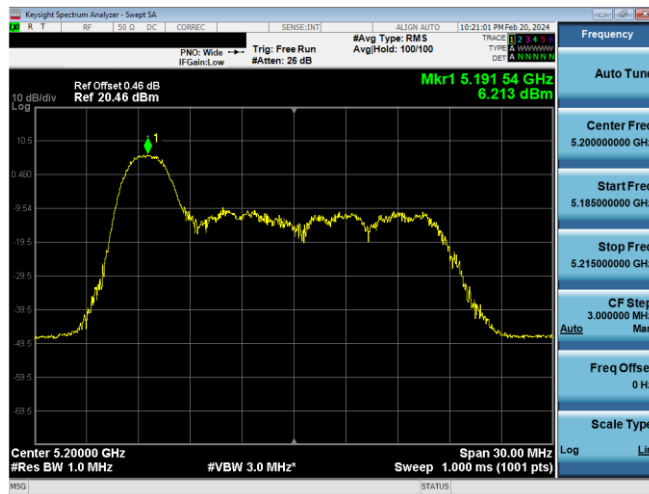
**Table 7-190. Bands 1, 2A, 2C Power Spectral Density Measurements CDD Primary (Fully-loaded RU)**

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

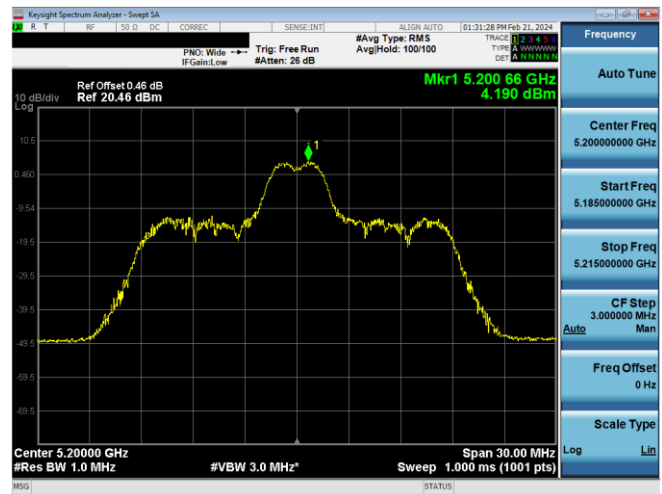
FCC ID: BCGA2837 IC: 579C-A2837	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 178 of 450

V 10.5 12/15/2021

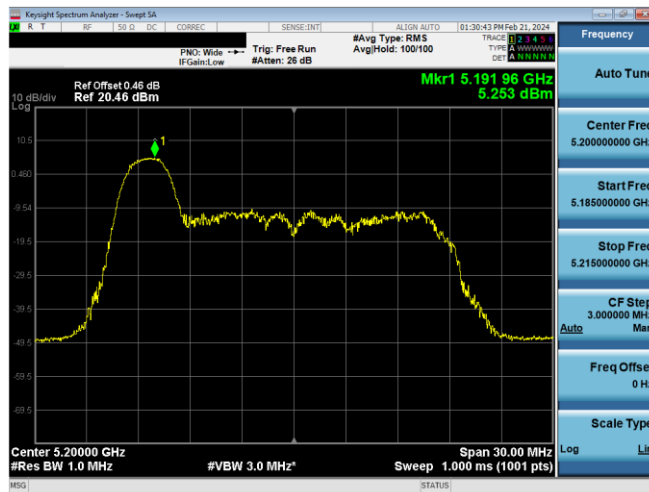




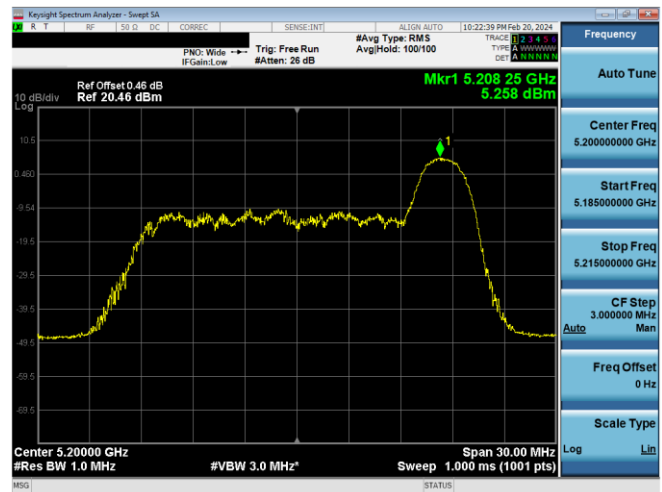
Plot 7-382. PSD CDD Primary Antenna WF5B (20MHz BW 11ax Index 0 - RU26 - Ch.40)



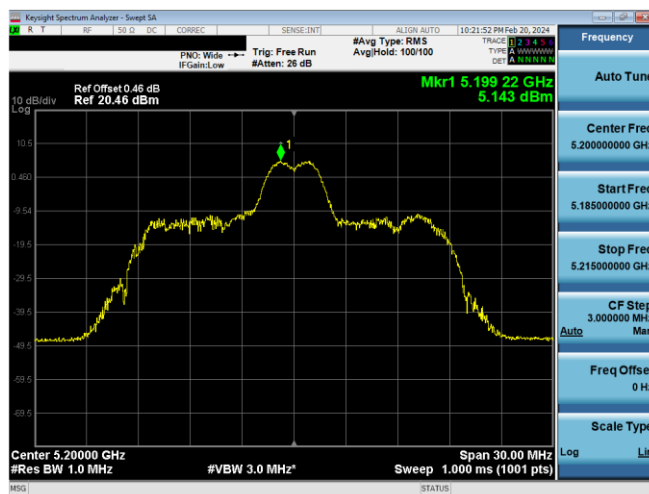
Plot 7-385. PSD CDD Primary Antenna 4a (20MHz BW 11ax Index 4 - RU26 - Ch.40)



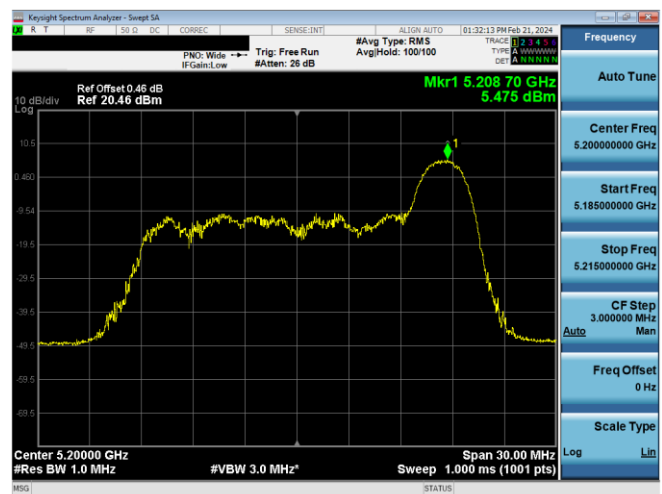
Plot 7-383. PSD CDD Primary Antenna 4a (20MHz BW 11ax Index 0 - RU26 - Ch.40)



Plot 7-386. PSD CDD Primary Antenna WF5B (20MHz BW 11ax Index 8- RU26 - Ch.40)



Plot 7-384. PSD CDD Primary Antenna WF5B (20MHz BW 11ax Index 4 - RU26 - Ch.40)

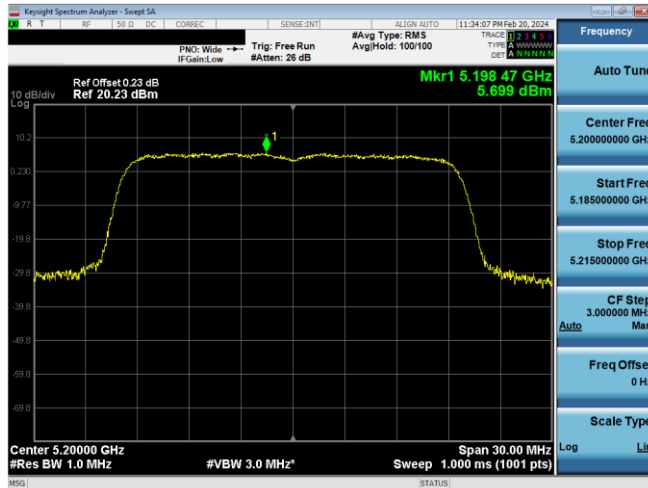


Plot 7-387. PSD CDD Primary Antenna 4a (20MHz BW 11ax Index 8- RU26 - Ch.40)

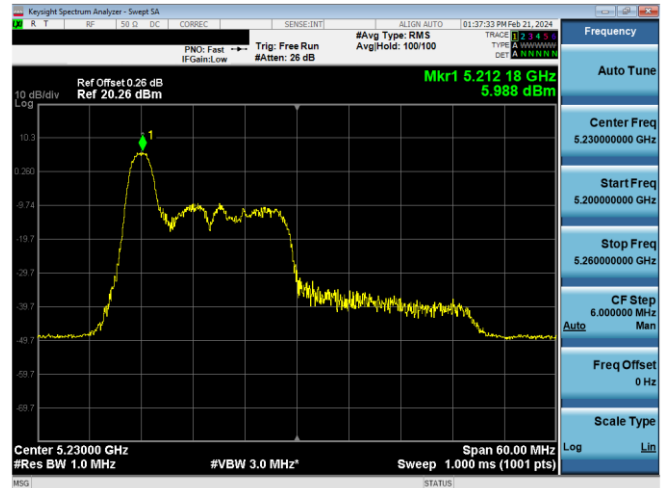
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG			Page 179 of 450

V 10.5 12/15/2021

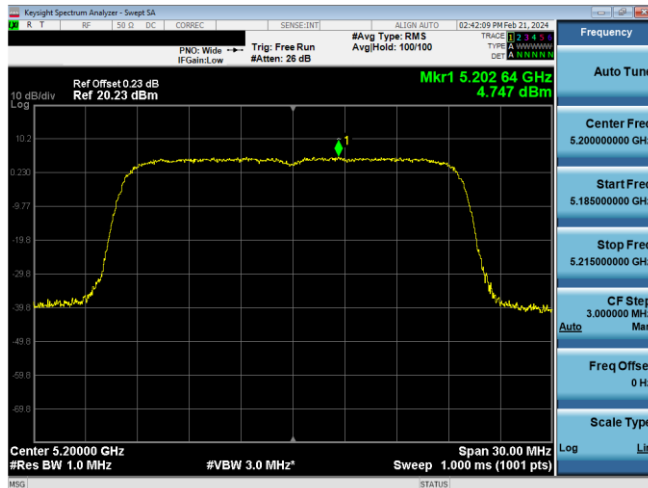
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact [ct.info@element.com](mailto:ct.info@element.com).



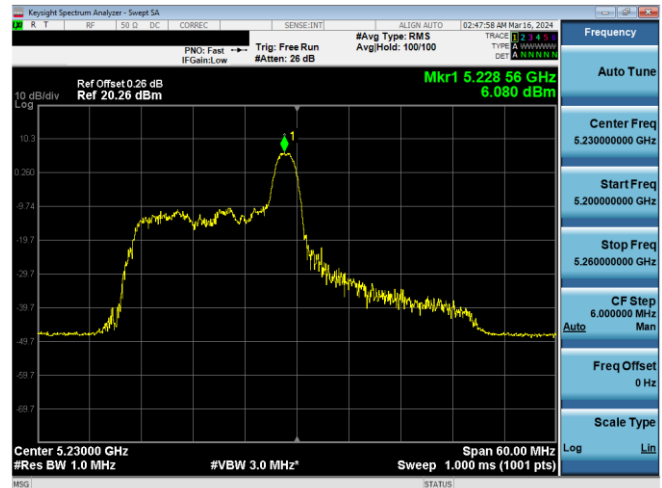
Plot 7-388. PSD CDD Primary Antenna WF5B (20MHz BW 11ax - RU242 - Ch.40)



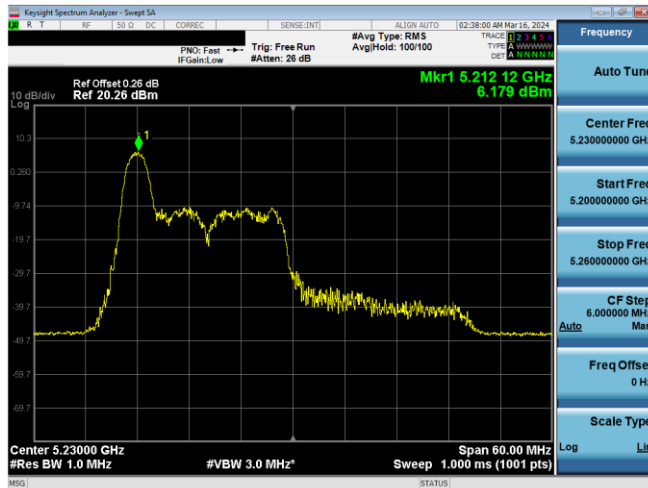
Plot 7-391. PSD CDD Primary Antenna 4a (40MHz BW 11ax Index 0 - RU26 - Ch.46)



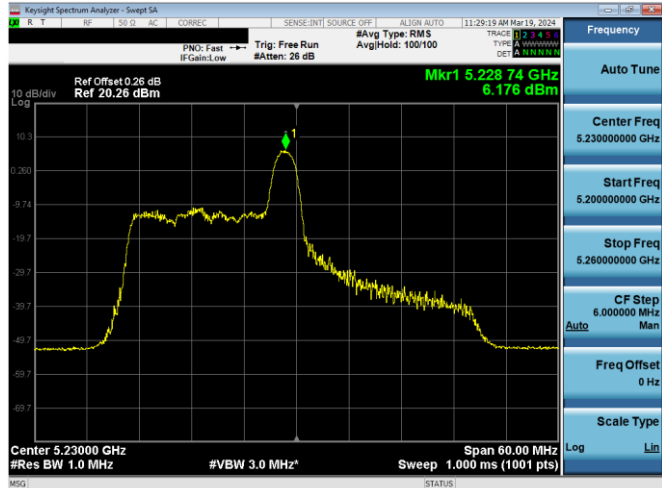
Plot 7-389. PSD CDD Primary Antenna 4a (20MHz BW 11ax - RU242 - Ch.40)



Plot 7-392. PSD CDD Primary Antenna WF5B (40MHz BW 11ax Index 8 - RU26 - Ch.46)

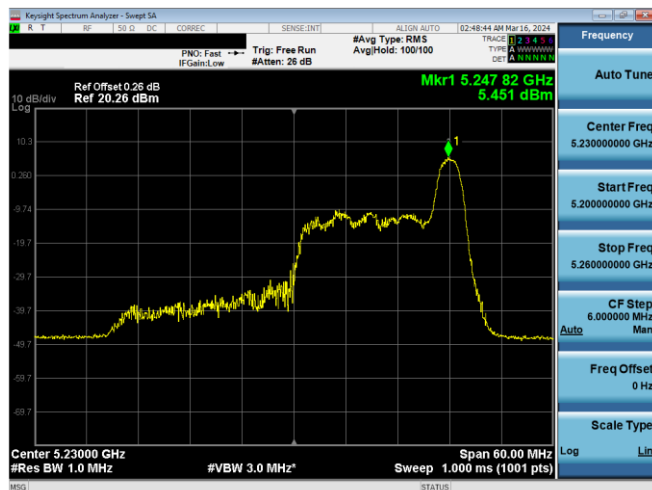


Plot 7-390. PSD CDD Primary Antenna WF5B (40MHz BW 11ax Index 0 - RU26 - Ch.46)

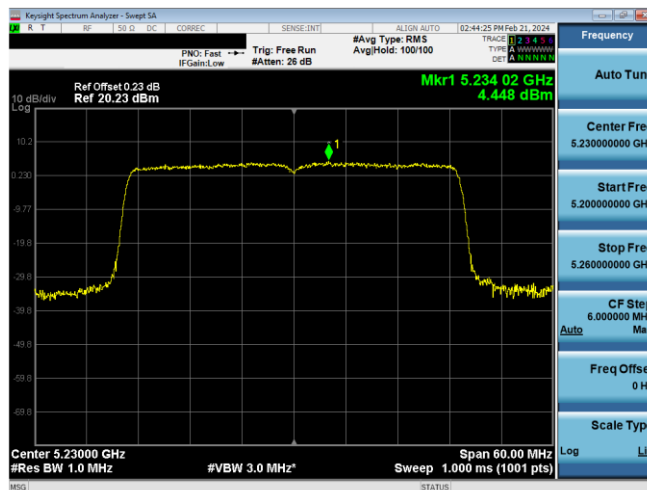


Plot 7-393. PSD CDD Primary Antenna 4a (40MHz BW 11ax Index 8 - RU26 - Ch.46)

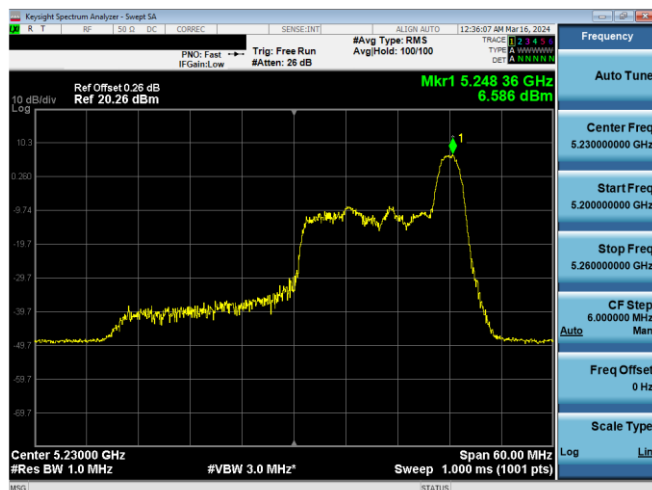
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 180 of 450



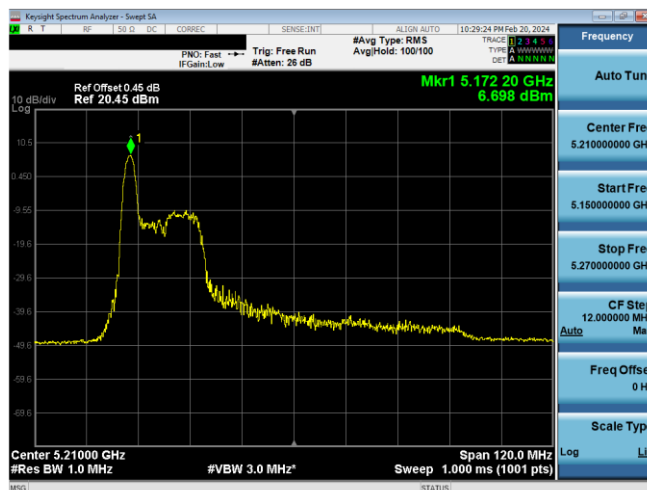
Plot 7-394. PSD CDD Primary Antenna WF5B (40MHz BW 11ax Index 17 - RU26 - Ch.46)



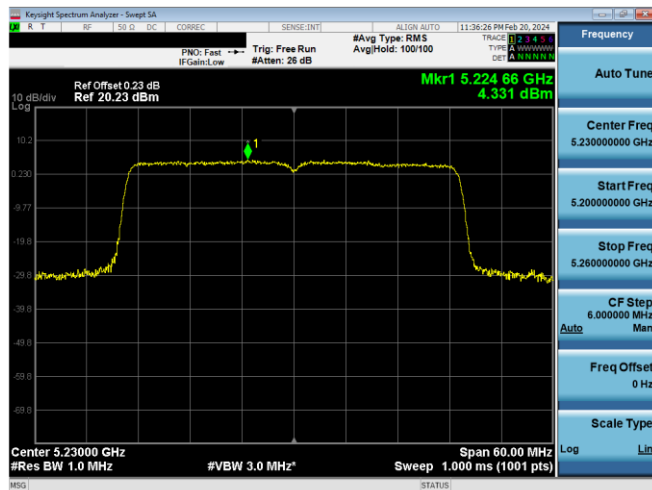
Plot 7-397. PSD CDD Primary Antenna 4a (40MHz BW 11ax - RU484 - Ch.46)



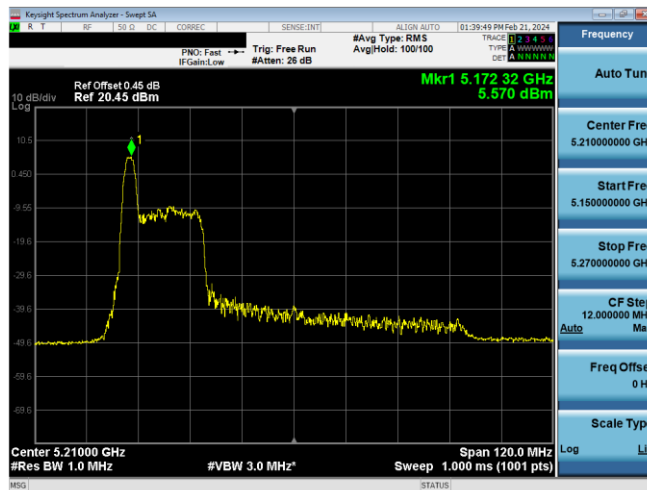
Plot 7-395. PSD CDD Primary Antenna 4a (40MHz BW 11ax Index 17 - RU26 - Ch.46)



Plot 7-398. PSD CDD Primary Antenna WF5B (80MHz BW 11ax Index 0 - RU26 - Ch.42)



Plot 7-396. PSD CDD Primary Antenna WF5B (40MHz BW 11ax - RU484 - Ch.46)

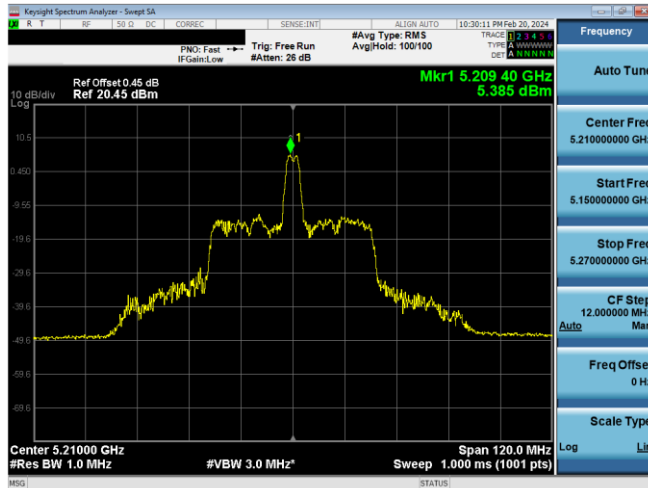


Plot 7-399. PSD CDD Primary Antenna 4a (80MHz BW 11ax Index 0 - RU26 - Ch.42)

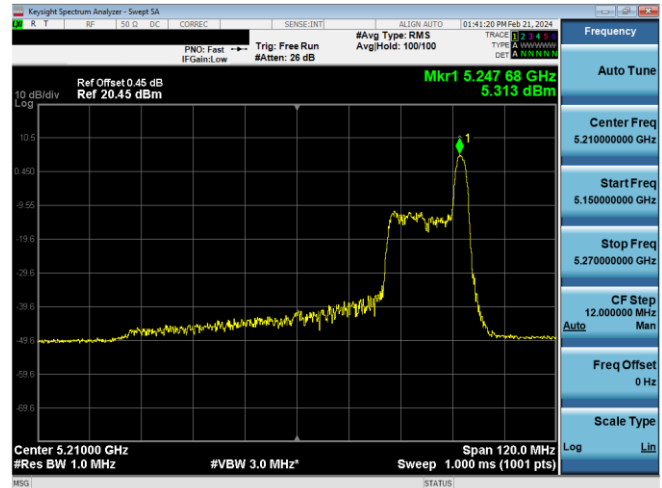
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 181 of 450

V 10.5 12/15/2021

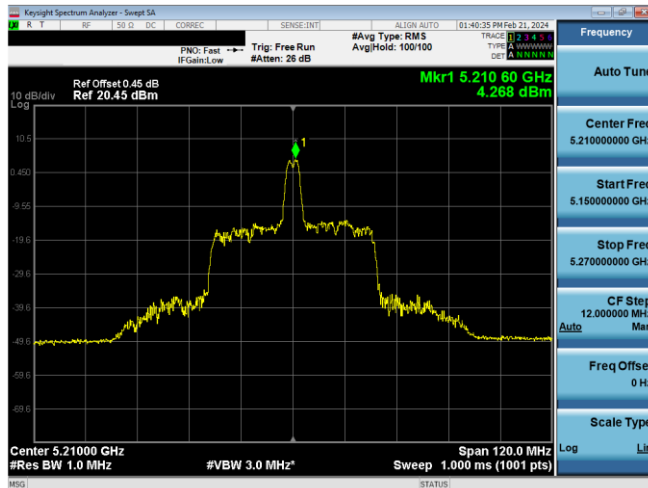
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact [ct.info@element.com](mailto:ct.info@element.com).



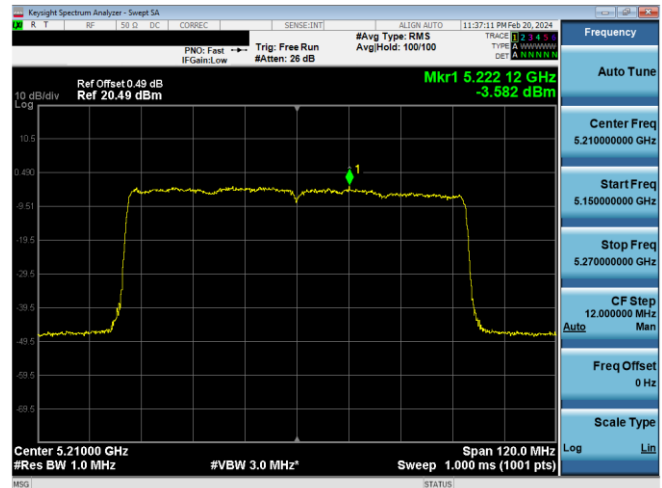
Plot 7-400. PSD CDD Primary Antenna WF5B (80MHz BW 11ax Index 18 - RU26 - Ch.42)



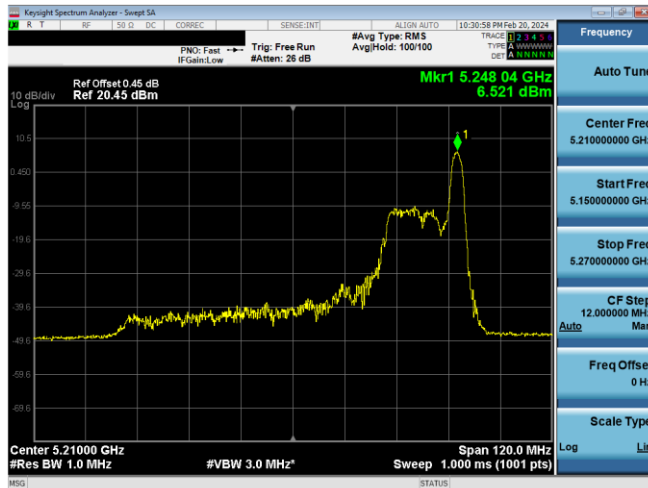
Plot 7-403. PSD CDD Primary Antenna 4a (80MHz BW 11ax Index 36 - RU26 - Ch.42)



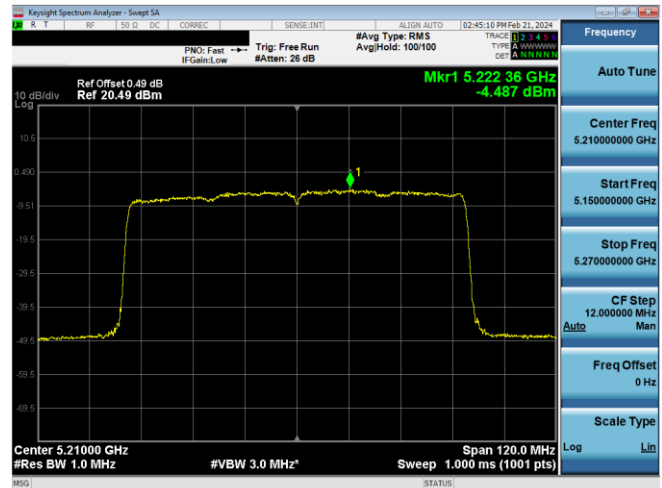
Plot 7-401. PSD CDD Primary Antenna 4a (80MHz BW 11ax Index 18 - RU26 - Ch.42)



Plot 7-404. PSD CDD Primary Antenna WF5B (80MHz BW 11ax - RU96 - Ch.42)

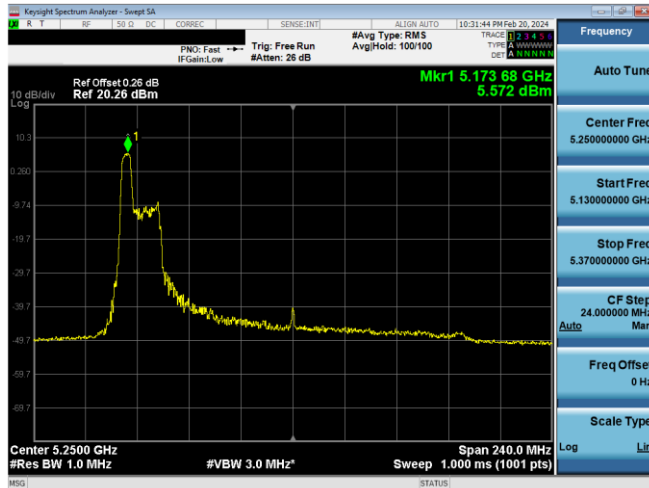


Plot 7-402. PSD CDD Primary Antenna WF5B (80MHz BW 11ax Index 36 - RU26 - Ch.42)

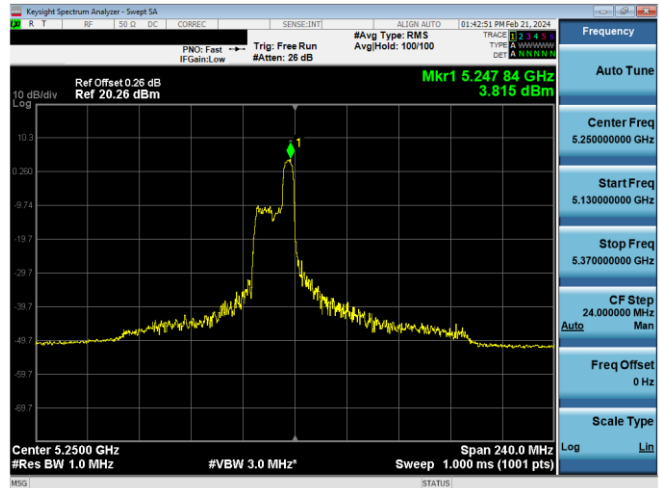


Plot 7-405. PSD CDD Primary Antenna 4a (80MHz BW 11ax - RU96 - Ch.42)

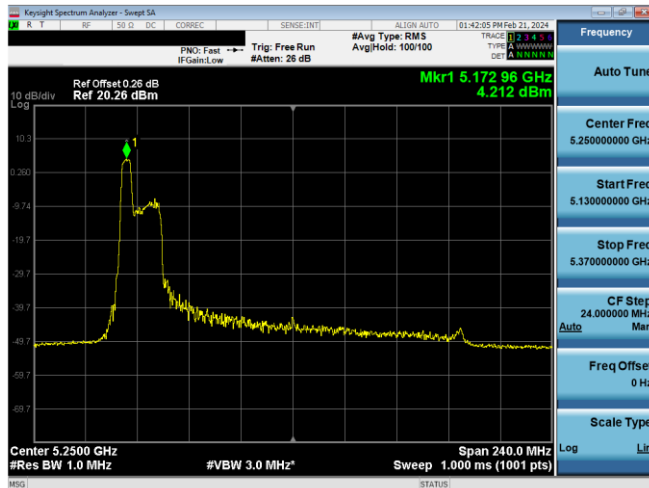
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 182 of 450



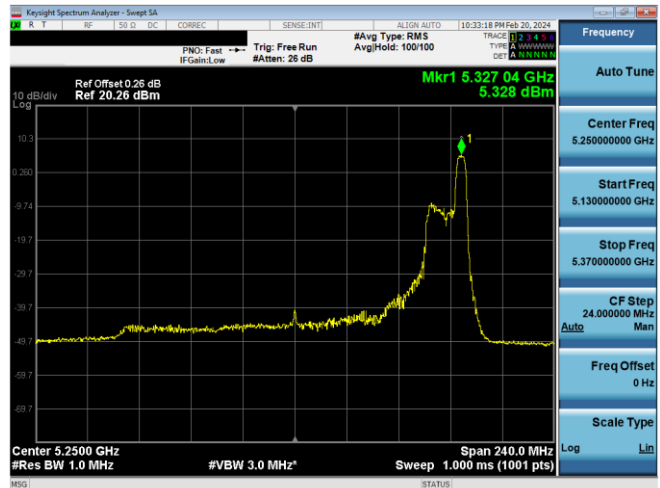
Plot 7-406. PSD CDD Primary Antenna WF5B (160MHz BW 11ax Index 37 - RU52 - Ch.50 (L))



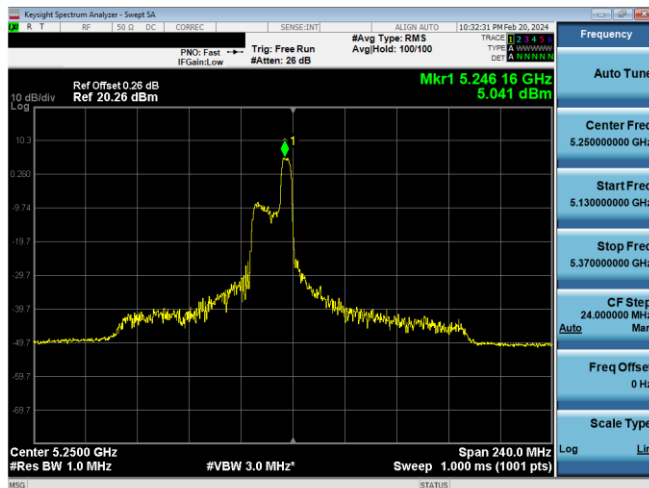
Plot 7-409. PSD CDD Primary Antenna 4a (160MHz BW 11ax Index 52 - RU52 - Ch.50 (L))



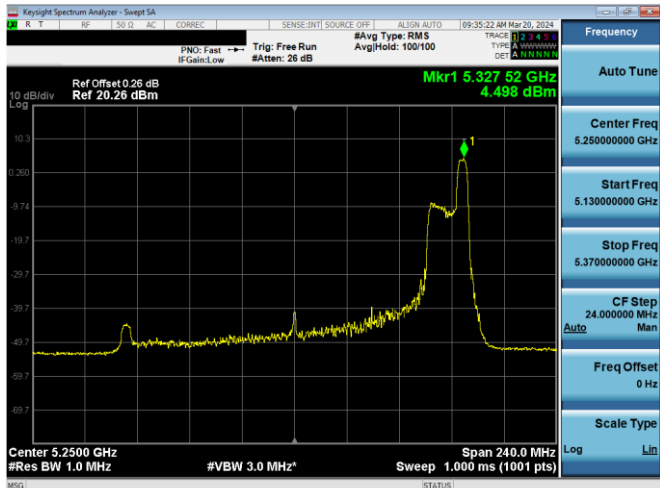
Plot 7-407. PSD CDD Primary Antenna 4a (160MHz BW 11ax Index 37 - RU52 - Ch.50 (L))



Plot 7-410. PSD CDD Primary Antenna WF5B (160MHz BW 11ax Index 52 - RU52 - Ch.50 (U))

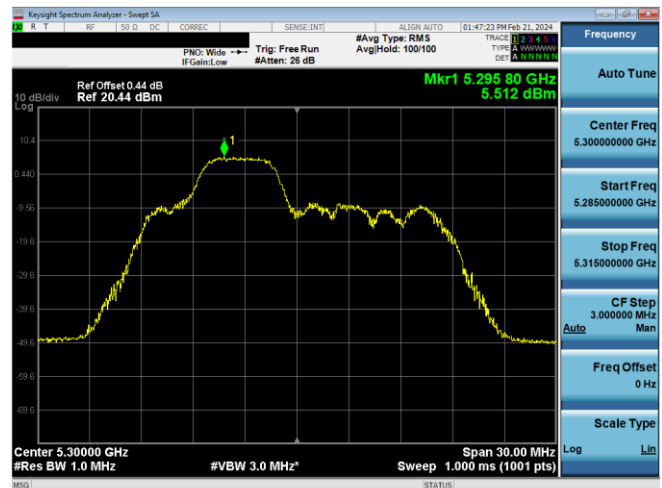
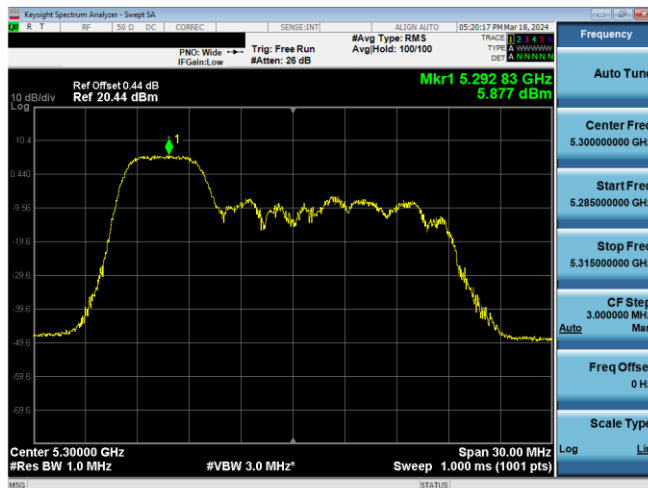
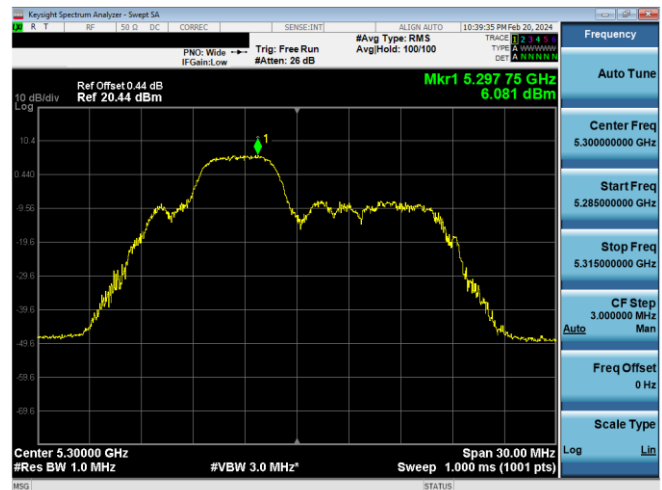
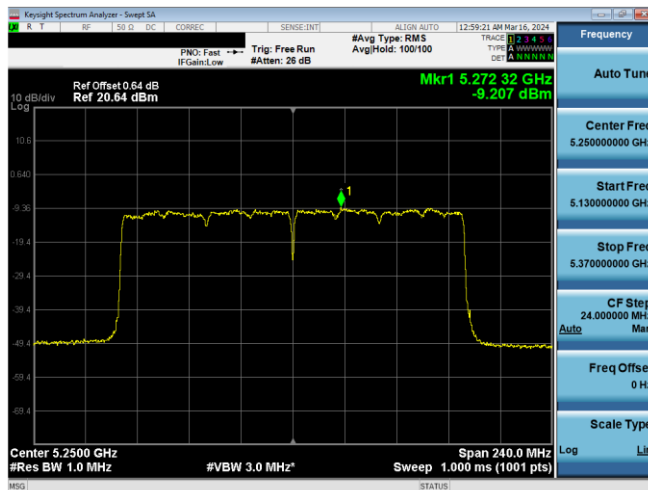
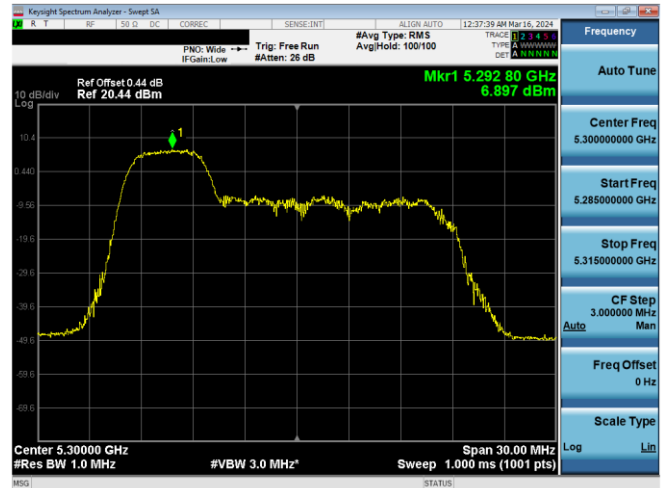
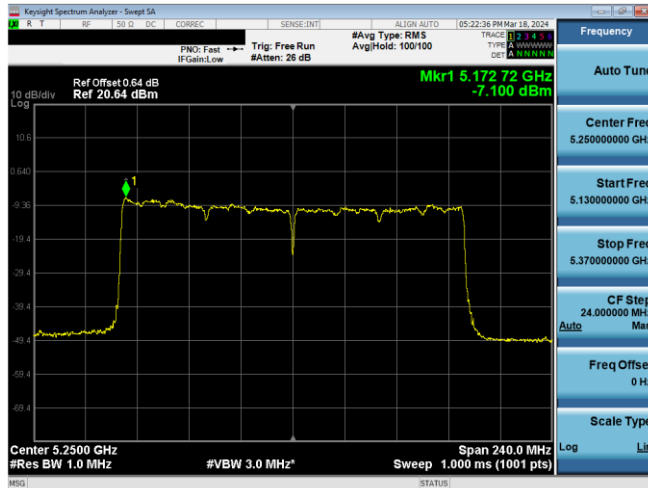


Plot 7-408. PSD CDD Primary Antenna WF5B (160MHz BW 11ax Index 52 - RU52 - Ch.50 (L))

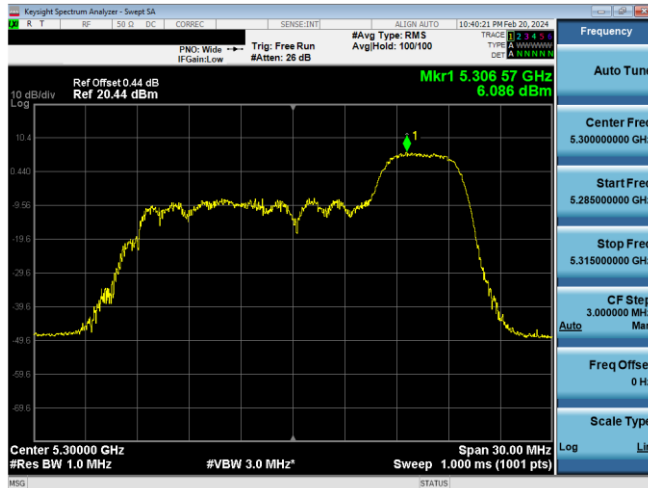


Plot 7-411. PSD CDD Primary Antenna 4a (160MHz BW 11ax Index 52 - RU52 - Ch.50 (U))

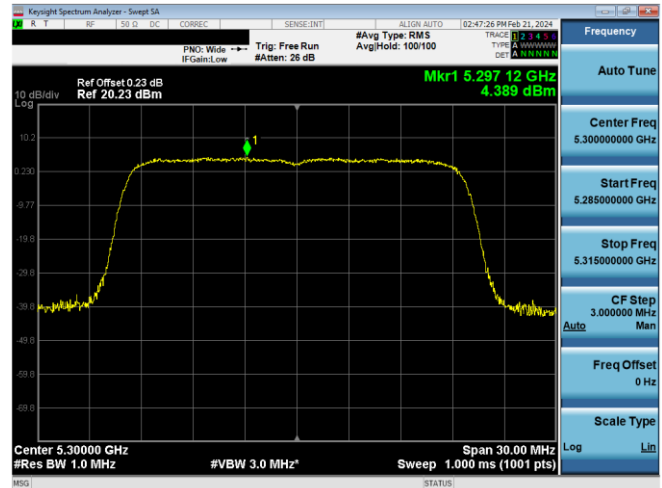
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 183 of 450



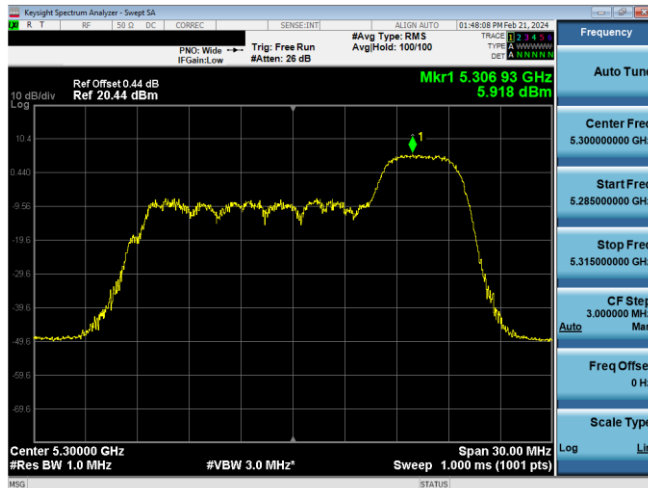
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG			Page 184 of 450



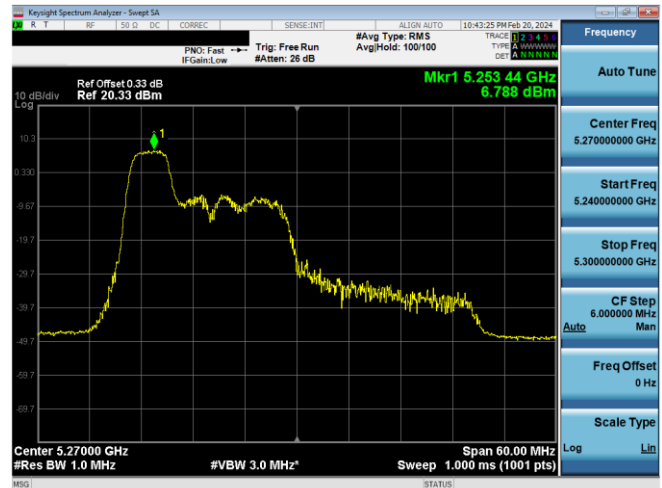
Plot 7-418. PSD CDD Primary Antenna WF5B (20MHz BW 11ax Index 40 - RU52 - Ch.60)



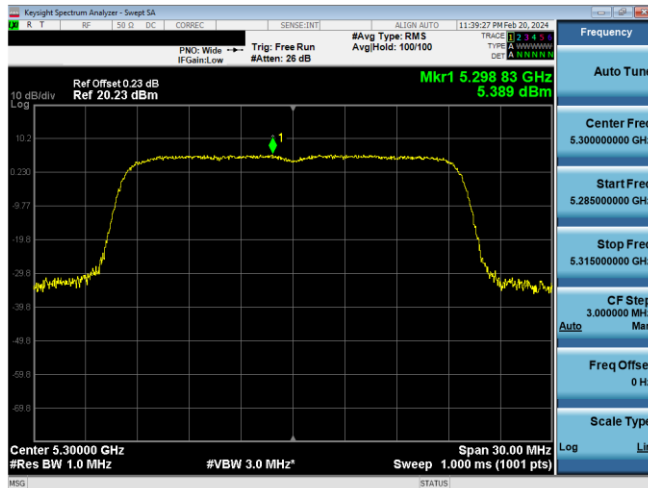
Plot 7-421. PSD CDD Primary Antenna 4a (20MHz BW 11ax- RU242 - Ch.60)



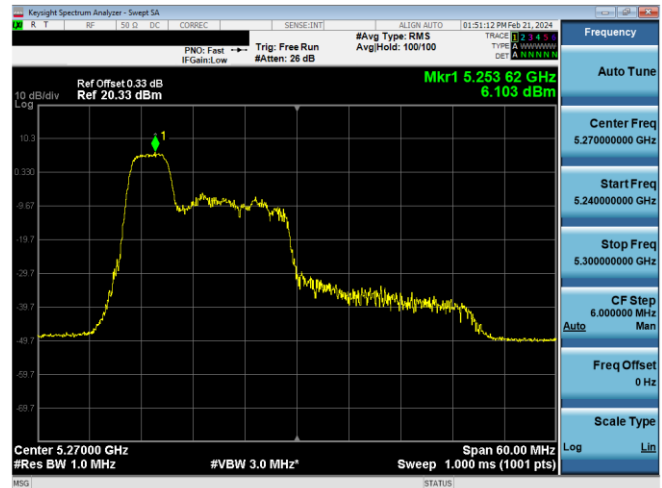
Plot 7-419. PSD CDD Primary Antenna 4a (20MHz BW 11ax Index 40 - RU52 - Ch.60)



Plot 7-422. PSD CDD Primary Antenna WF5B (40MHz BW 11ax Index 37 - RU52 - Ch.54)

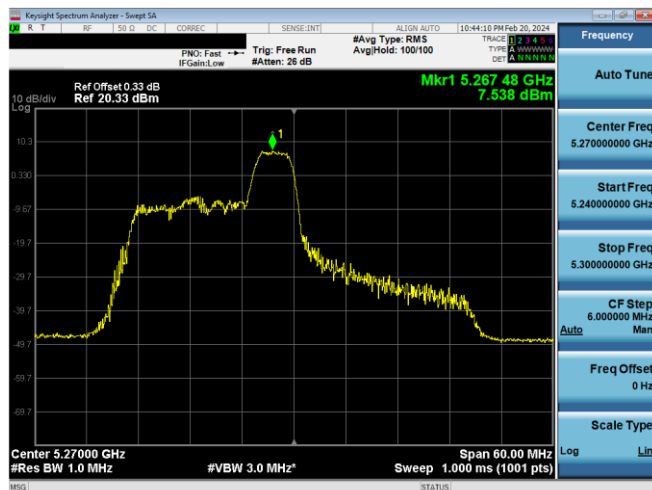


Plot 7-420. PSD CDD Primary Antenna WF5B (20MHz BW 11ax- RU242 - Ch.60)

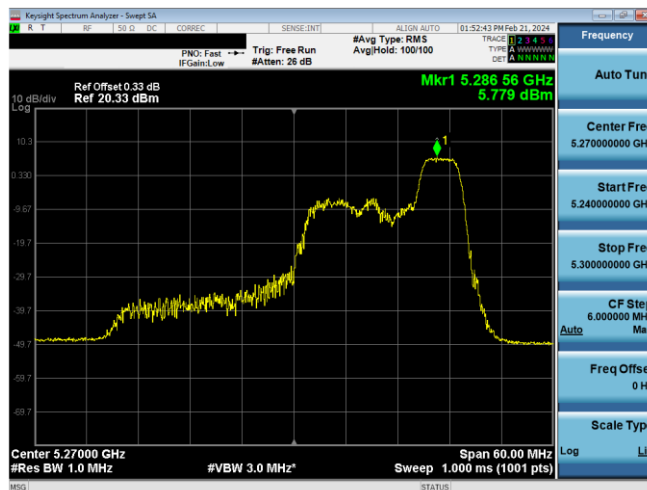


Plot 7-423. PSD CDD Primary Antenna 4a (40MHz BW 11ax Index 37 - RU52 - Ch.54)

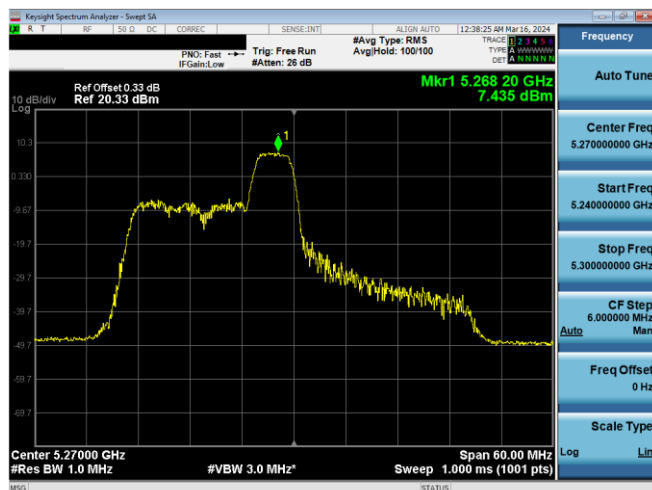
FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 185 of 450



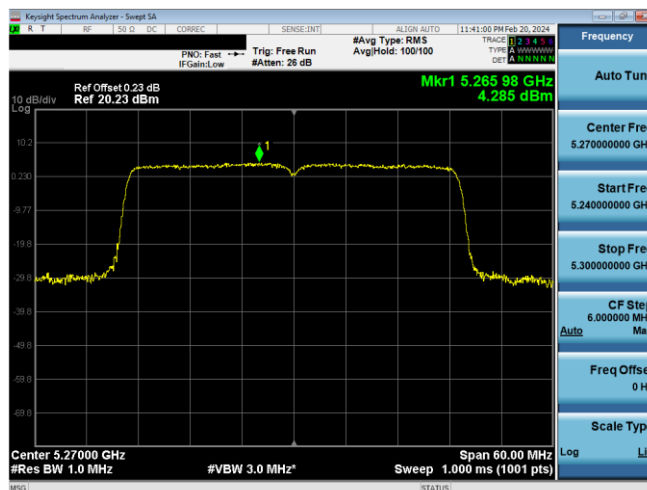
Plot 7-424. PSD CDD Primary Antenna WF5B (40MHz BW 11ax Index 40 - RU52 - Ch.54)



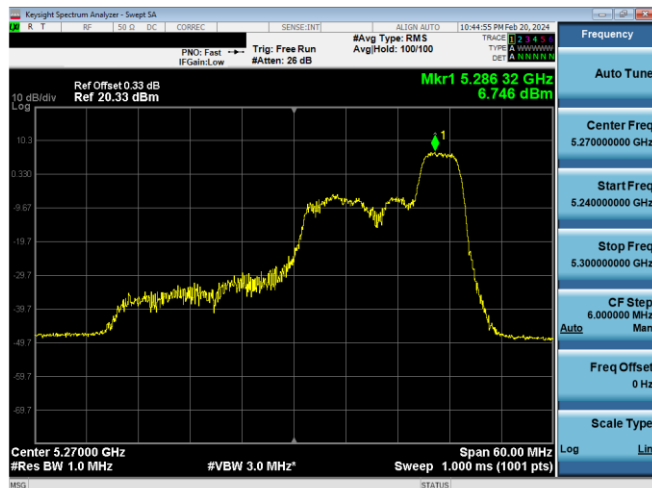
Plot 7-427. PSD CDD Primary Antenna 4a (40MHz BW 11ax Index 44 - RU52 - Ch.54)



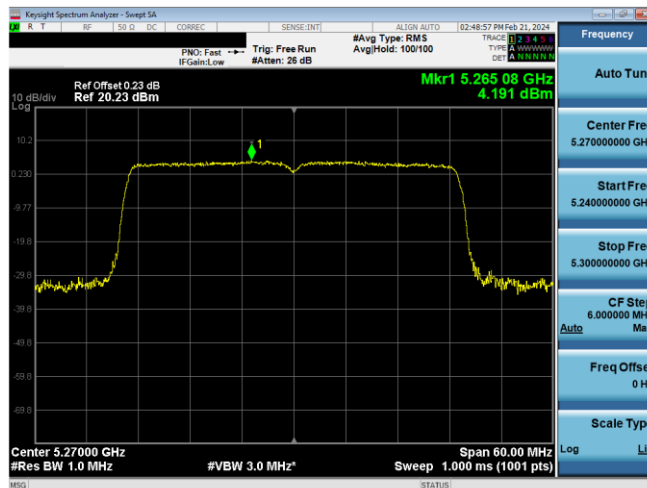
Plot 7-425. PSD CDD Primary Antenna 4a (40MHz BW 11ax Index 40 - RU52 - Ch.54)



Plot 7-428. PSD CDD Primary Antenna WF5B (40MHz BW 11ax - RU484 - Ch.54)



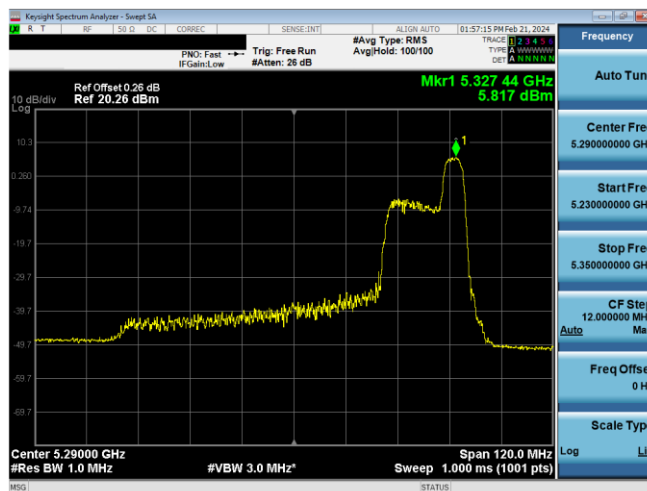
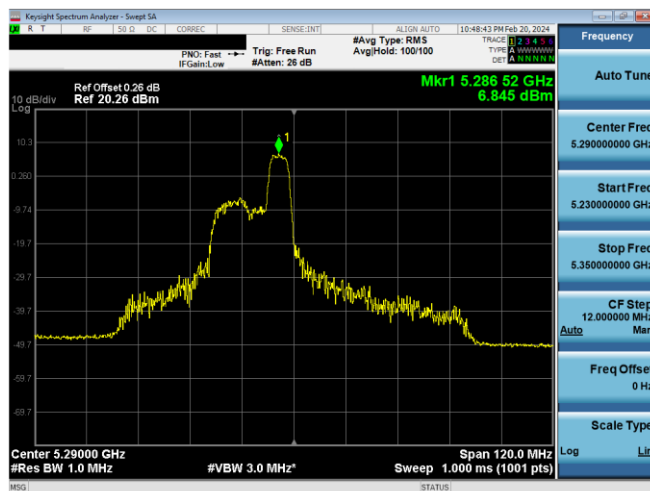
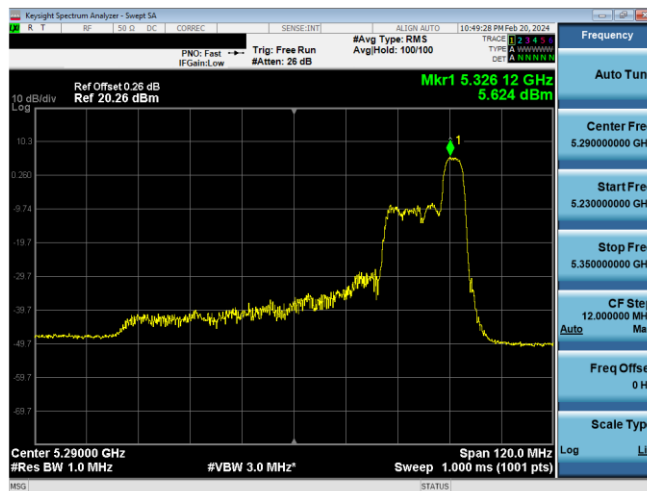
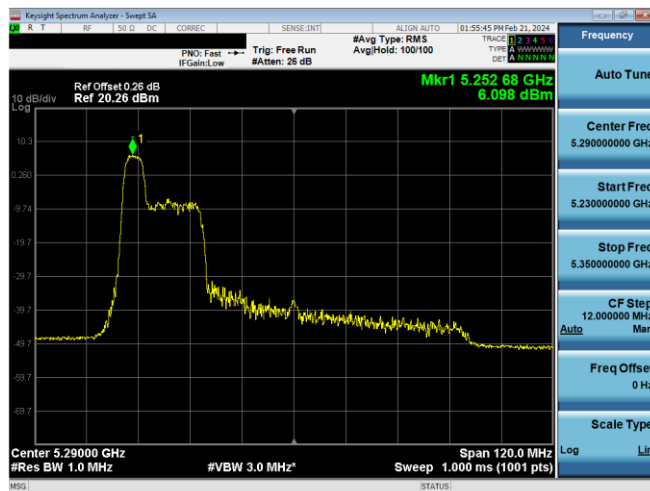
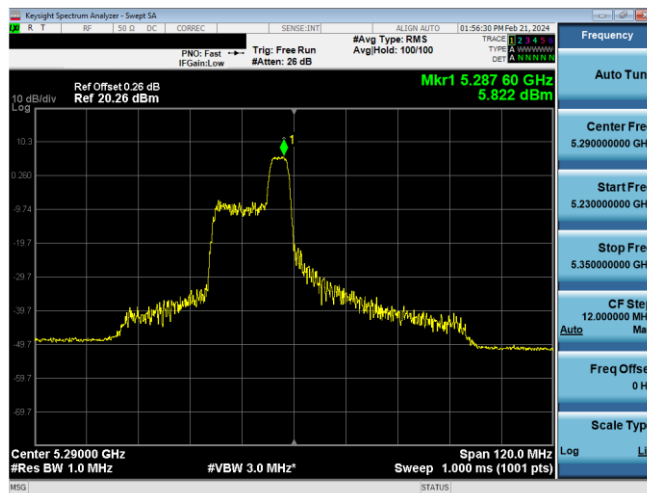
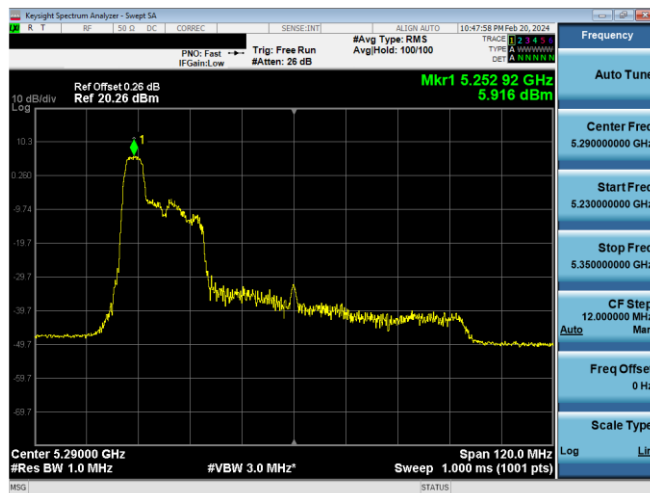
Plot 7-426. PSD CDD Primary Antenna WF5B (40MHz BW 11ax Index 44 - RU52 - Ch.54)



Plot 7-429. PSD CDD Primary Antenna 4a (40MHz BW 11ax - RU484 - Ch.54)

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 186 of 450





FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-23.BCG	Test Dates: 11/28/2023 - 3/21/2024	EUT Type: Tablet Device	Page 187 of 450

V 10.5 12/15/2021

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact [ct.info@element.com](mailto:ct.info@element.com).