

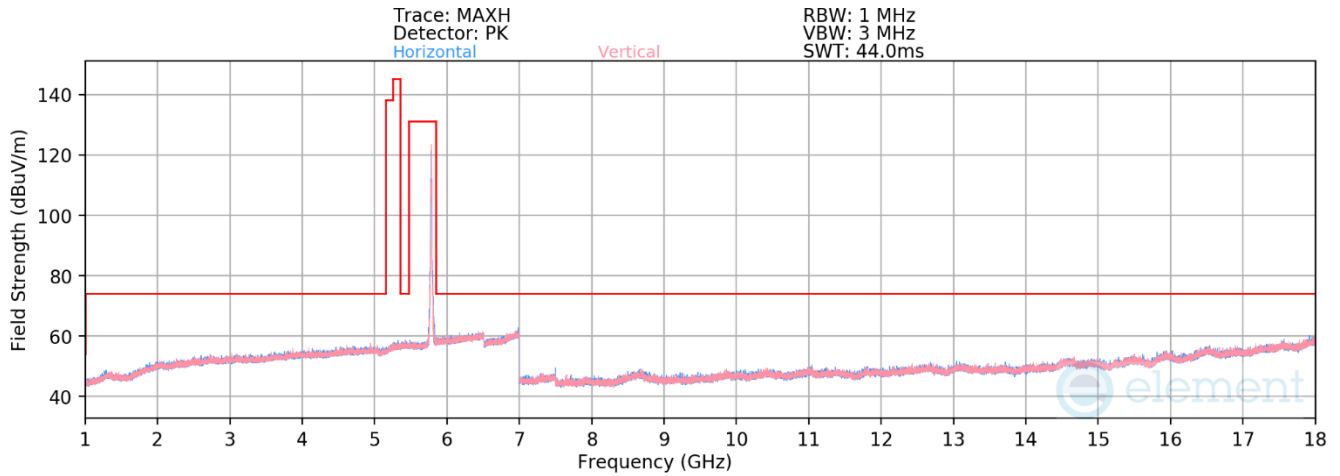
**Plot 7-782. RSE above 1GHz CDD Diversity (11ax – Ch.149 – RU26)**

Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 4  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5745MHz  
 Channel: 149

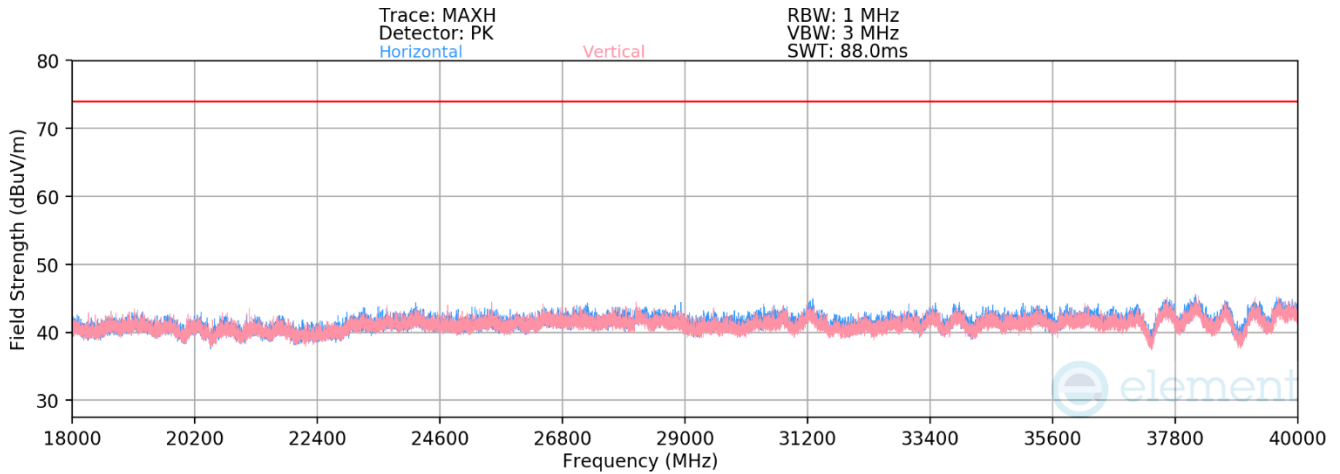
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11490.00	Average	V	-	-	-85.60	11.97	33.37	53.98	-20.61
* 11490.00	Peak	V	-	-	-73.57	11.97	45.40	73.98	-28.58
17235.00	Peak	V	-	-	-74.38	20.94	53.56	68.20	-14.64

**Table 7-308. Radiated Measurements CDD Diversity (RU26)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 355 of 455



**Plot 7-783. RSE above 1GHz CDD Diversity (11ax – Ch.157 – RU26)**



**Plot 7-784. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.157 — RU26)**

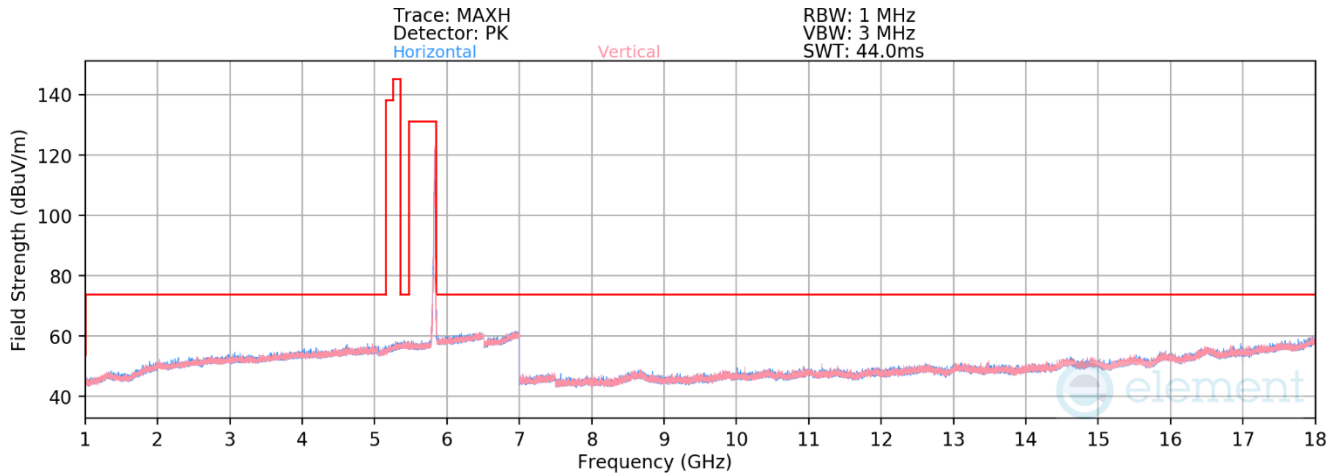
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 356 of 455

Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 4  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5785MHz  
 Channel: 157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11570.00	Average	V	-	-	-86.15	12.07	32.93	53.98	-21.05
* 11570.00	Peak	V	-	-	-74.42	12.07	44.66	73.98	-29.32
17355.00	Peak	V	-	-	-75.01	21.01	52.99	68.20	-15.21

**Table 7-309. Radiated Measurements CDD Diversity (RU26)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 357 of 455



**Plot 7-785. RSE above 1GHz CDD Diversity (11ax – Ch.165 – RU26)**

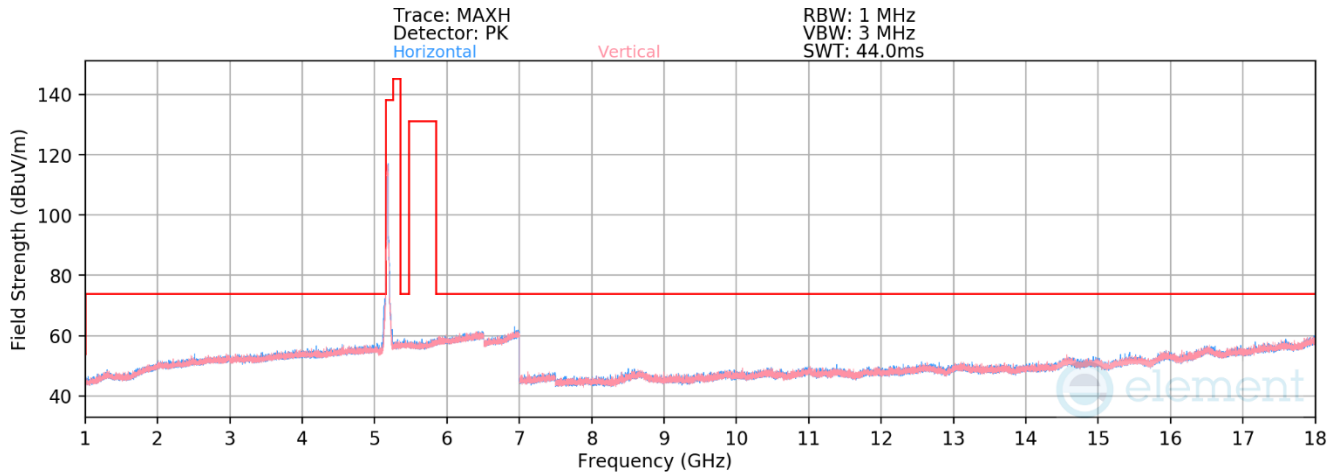
Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 4  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5825MHz  
 Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11650.00	Average	V	-	-	-86.42	11.97	32.55	53.98	-21.43
* 11650.00	Peak	V	-	-	-74.56	11.97	44.41	73.98	-29.57
17475.00	Peak	V	-	-	-73.78	21.83	55.05	68.20	-13.15

**Table 7-310. Radiated Measurements CDD Diversity (RU26)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 358 of 455

## RU242



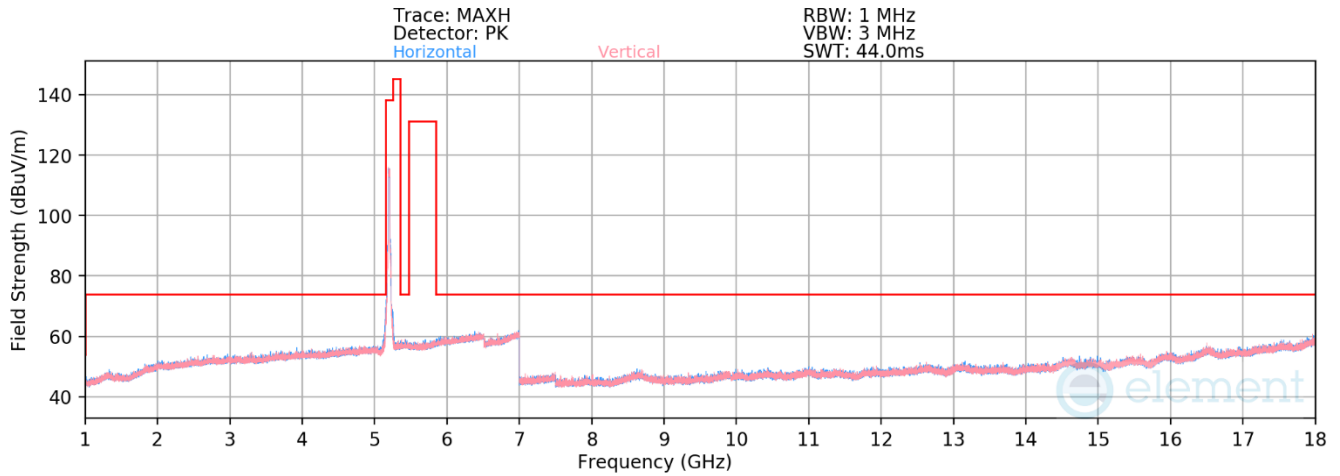
**Plot 7-786. RSE above 1GHz CDD Diversity (11ax – Ch.36 – RU242)**

Mode: 11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5180MHz  
 Channel: 36

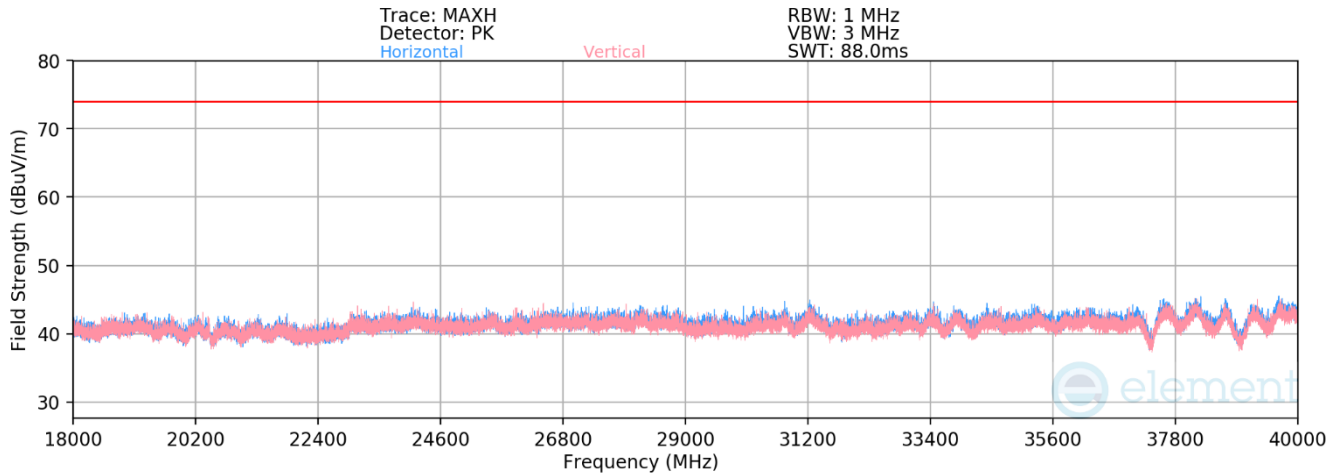
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10360.00	Peak	V	-	-	-71.91	11.14	46.23	68.20	-21.97
* 15540.00	Average	V	-	-	-87.23	17.36	37.13	53.98	-16.85
* 15540.00	Peak	V	-	-	-75.74	17.36	48.62	73.98	-25.36

**Table 7-311. Radiated Measurements CDD Diversity (RU242)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 359 of 455



**Plot 7-787. RSE above 1GHz CDD Diversity (11ax – Ch.40 – RU242)**



**Plot 7-788. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.40 — RU242)**

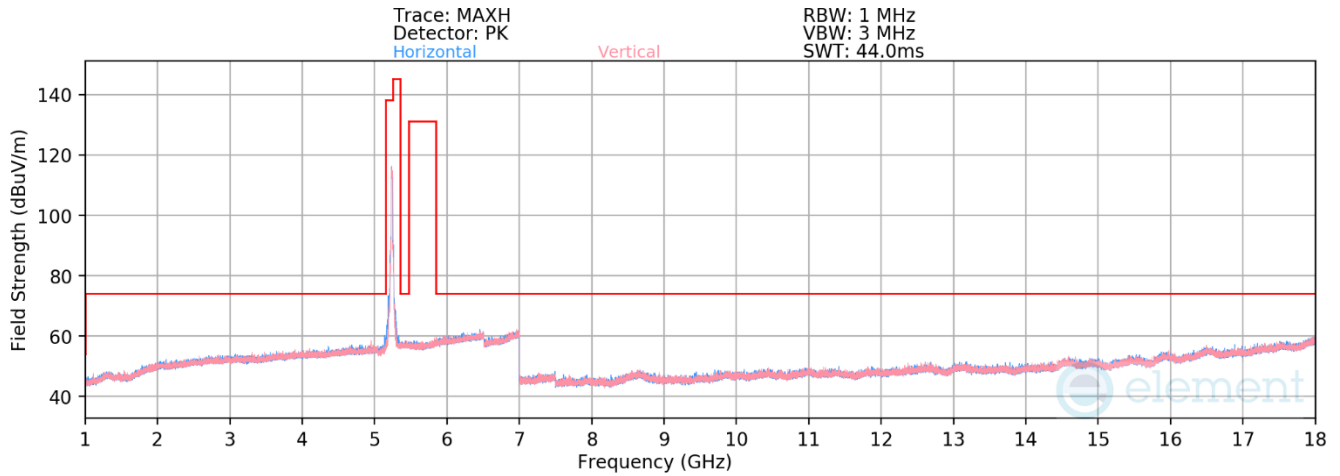
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 360 of 455

Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5200MHz  
 Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10400.00	Peak	V	-	-	-72.39	11.20	45.81	68.20	-22.39
* 15600.00	Average	V	-	-	-86.74	17.11	37.37	53.98	-16.61
* 15600.00	Peak	V	-	-	-74.97	17.11	49.14	73.98	-24.84

**Table 7-312. Radiated Measurements CDD Diversity (RU242)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 361 of 455



**Plot 7-789. RSE above 1GHz CDD Diversity (11ax – Ch.48 – RU242)**

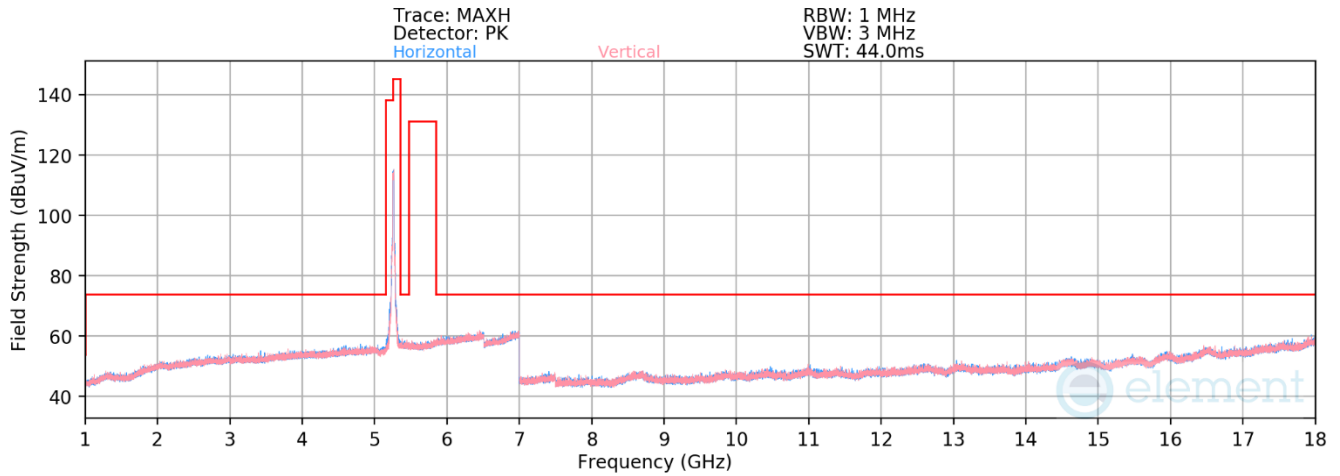
Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5240MHz  
 Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10480.00	Peak	V	-	-	-72.34	11.30	45.96	68.20	-22.24
* 15720.00	Average	V	-	-	-88.33	16.73	35.40	53.98	-18.58
* 15720.00	Peak	V	-	-	-76.78	16.73	46.95	73.98	-27.03

**Table 7-313. Radiated Measurements CDD Diversity (RU242)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 362 of 455





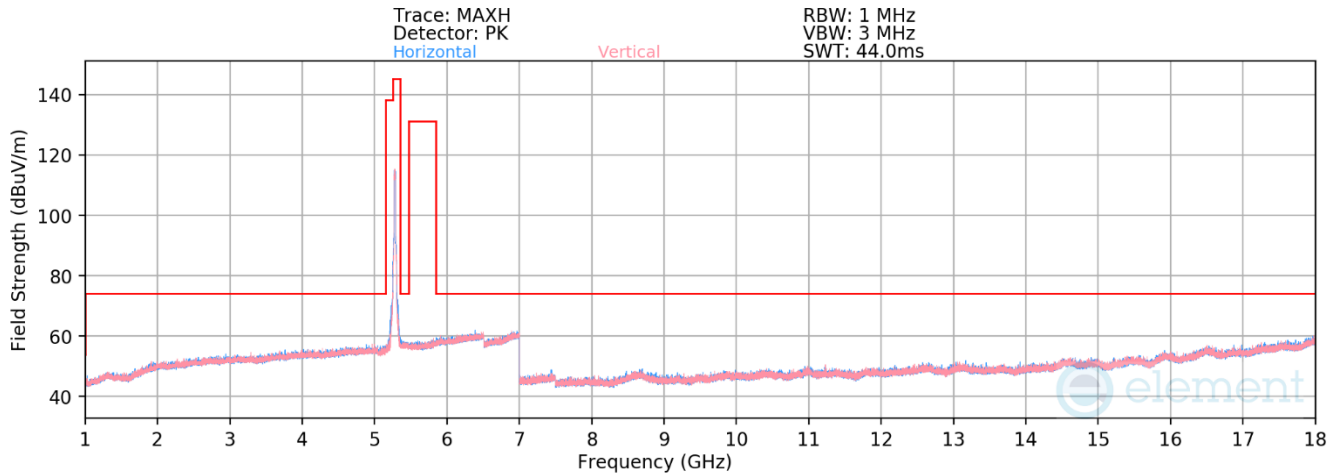
**Plot 7-790. RSE above 1GHz CDD Diversity (11ax – Ch.52 – RU242)**

Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5260MHz  
 Channel: 52

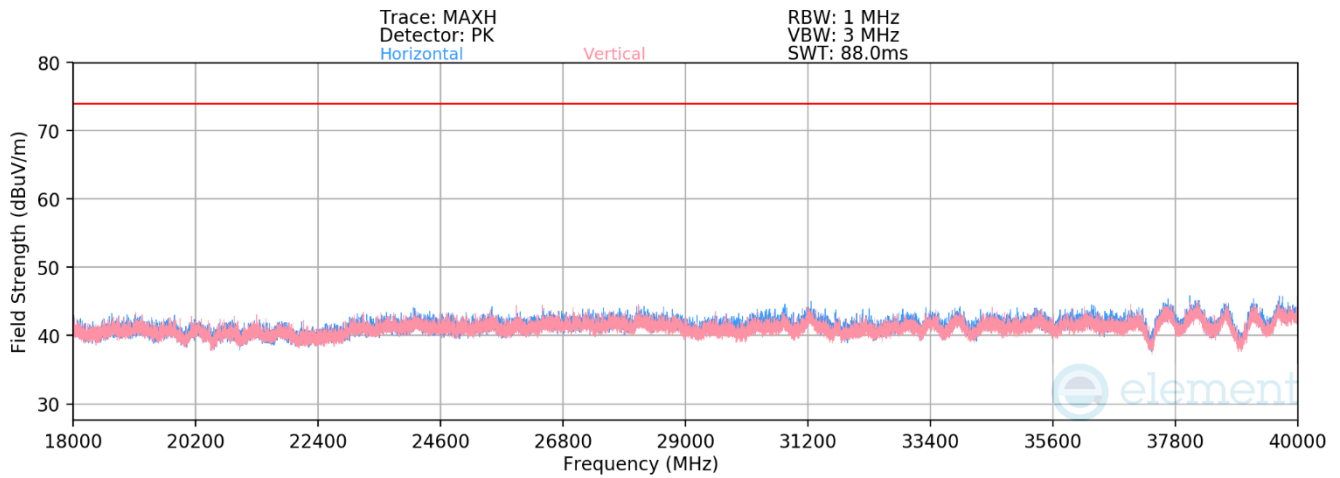
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10520.00	Peak	V	-	-	-72.03	11.15	46.12	68.20	-22.08
* 15780.00	Average	V	-	-	-88.36	17.32	35.96	53.98	-18.01
* 15780.00	Peak	V	-	-	-75.92	17.32	48.40	73.98	-25.57

**Table 7-314. Radiated Measurements CDD Diversity (RU242)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 363 of 455



**Plot 7-791. RSE above 1GHz CDD Diversity (11ax - Ch.56 - RU242)**



**Plot 7-792. RSE 18GHz - 40 GHz CDD Diversity (11ax Ch.56 - RU242)**

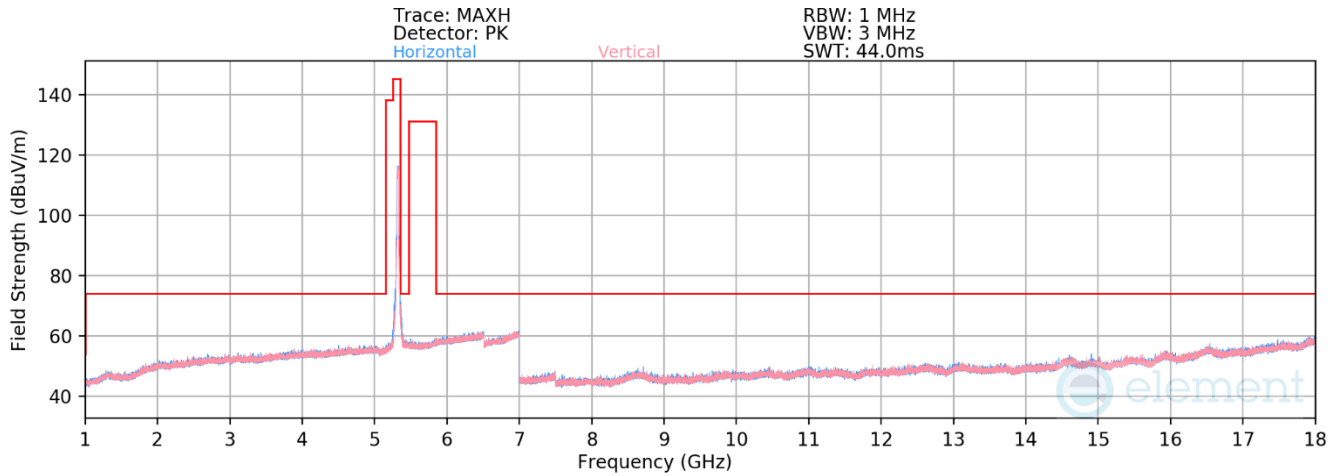
<b>FCC ID:</b> BCGA2836 <b>IC:</b> 579C-A2836		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270067-12.BCG	<b>Test Dates:</b> 1/8/2024 - 3/18/2024	<b>EUT Type:</b> Tablet Device	Page 364 of 455

Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5280MHz  
 Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	V	-	-	-73.02	11.01	44.99	68.20	-23.21
* 15840.00	Average	V	-	-	-88.92	17.73	35.81	53.98	-18.17
* 15840.00	Peak	V	-	-	-77.46	17.73	47.27	73.98	-26.71

**Table 7-315. Radiated Measurements CDD Diversity (RU242)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 365 of 455



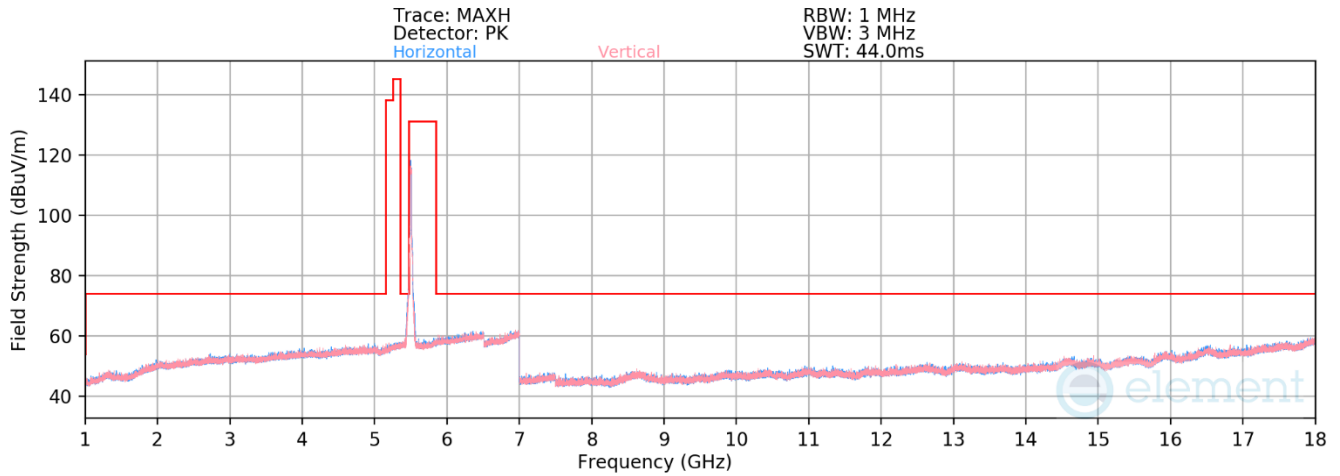
**Plot 7-793. RSE above 1GHz CDD Diversity (11ax – Ch.64 – RU242)**

Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5320MHz  
 Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 10640.00	Average	V	-	-	-85.11	10.87	32.76	53.98	-21.21
* 10640.00	Peak	V	-	-	-73.55	10.87	44.32	73.98	-29.65
* 15960.00	Average	V	-	-	-88.41	17.92	36.51	53.98	-17.47
* 15960.00	Peak	V	-	-	-77.09	17.92	47.83	73.98	-26.15

**Table 7-316. Radiated Measurements CDD Diversity (RU242)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 366 of 455



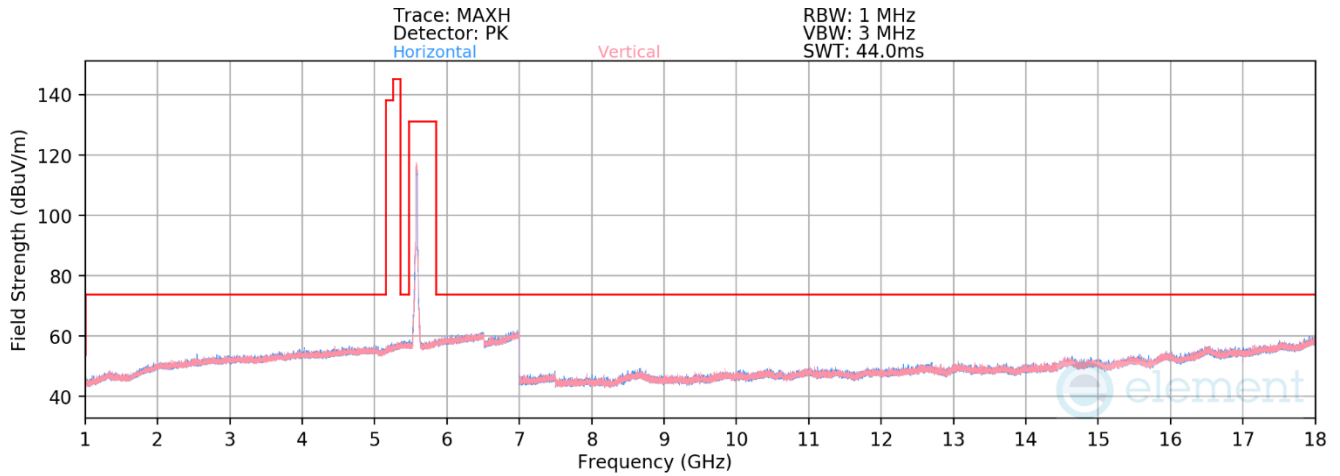
**Plot 7-794. RSE above 1GHz CDD Diversity (11ax – Ch.100 – RU242)**

Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5500MHz  
 Channel: 100

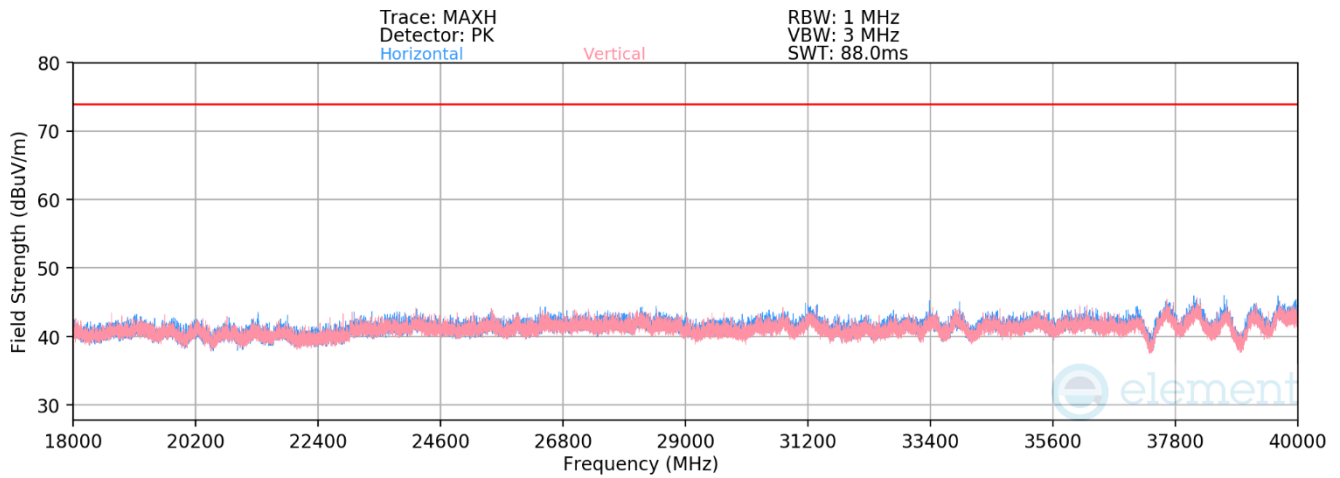
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11000.00	Average	V	-	-	-84.69	12.10	34.41	53.98	-19.57
* 11000.00	Peak	V	-	-	-72.90	12.10	46.20	73.98	-27.78
16500.00	Peak	V	-	-	-76.35	19.60	50.25	68.20	-17.95

**Table 7-317. Radiated Measurements CDD Diversity (RU242)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 367 of 455



**Plot 7-795. RSE above 1GHz CDD Diversity (11ax – Ch.116 – RU242)**



**Plot 7-796. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.116 — RU242)**

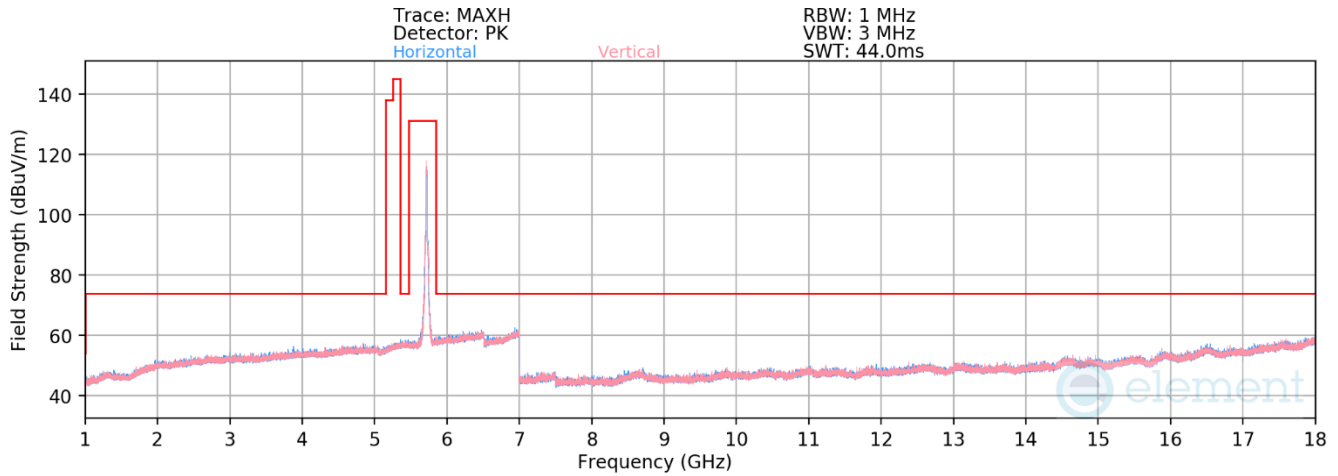
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 368 of 455

Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5580MHz  
 Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	V	-	-	-85.96	11.29	32.32	53.98	-21.66
* 11160.00	Peak	V	-	-	-74.14	11.29	44.14	73.98	-29.84
16740.00	Peak	V	-	-	-76.13	19.67	50.54	68.20	-17.66

**Table 7-318. Radiated Measurements CDD Diversity (RU242)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 369 of 455



**Plot 7-797. RSE above 1GHz CDD Diversity (11ax – Ch.140 – RU242)**

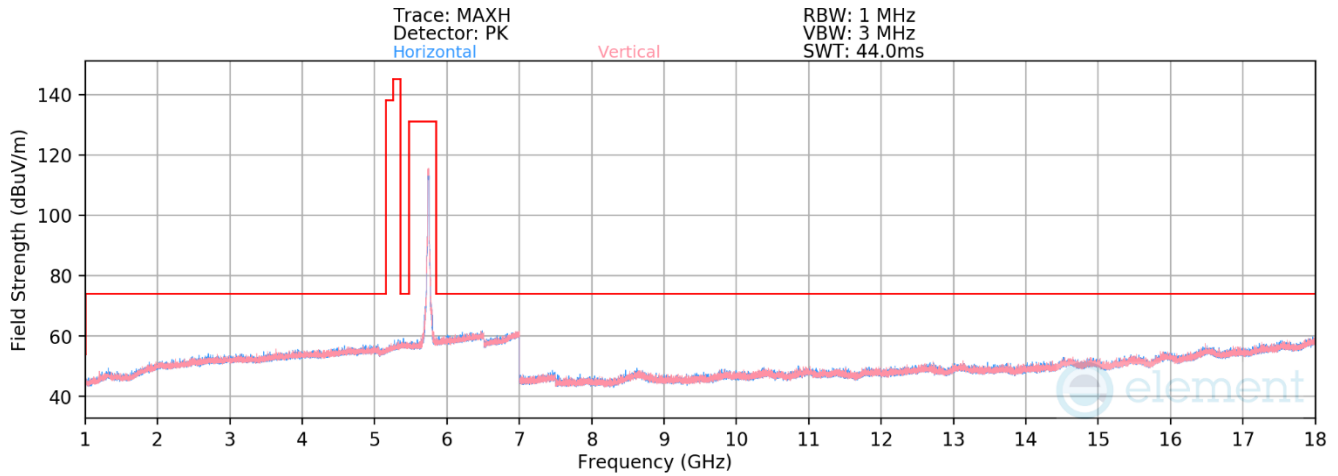
Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5700MHz  
 Channel: 140

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11400.00	Average	V	-	-	-85.29	12.20	33.91	53.98	-20.07
* 11400.00	Peak	V	-	-	-73.97	12.20	45.23	73.98	-28.75
17100.00	Peak	V	-	-	-74.09	20.46	53.38	68.20	-14.82

**Table 7-319. Radiated Measurements CDD Diversity (RU242)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 370 of 455





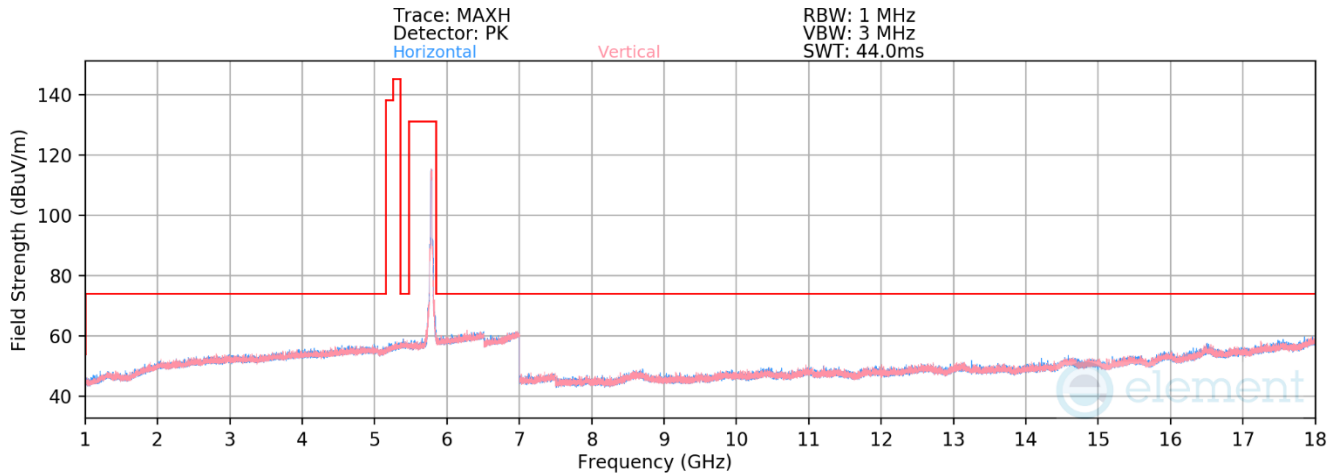
**Plot 7-798. RSE above 1GHz CDD Diversity (11ax – Ch.149 – RU242)**

Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5745MHz  
 Channel: 149

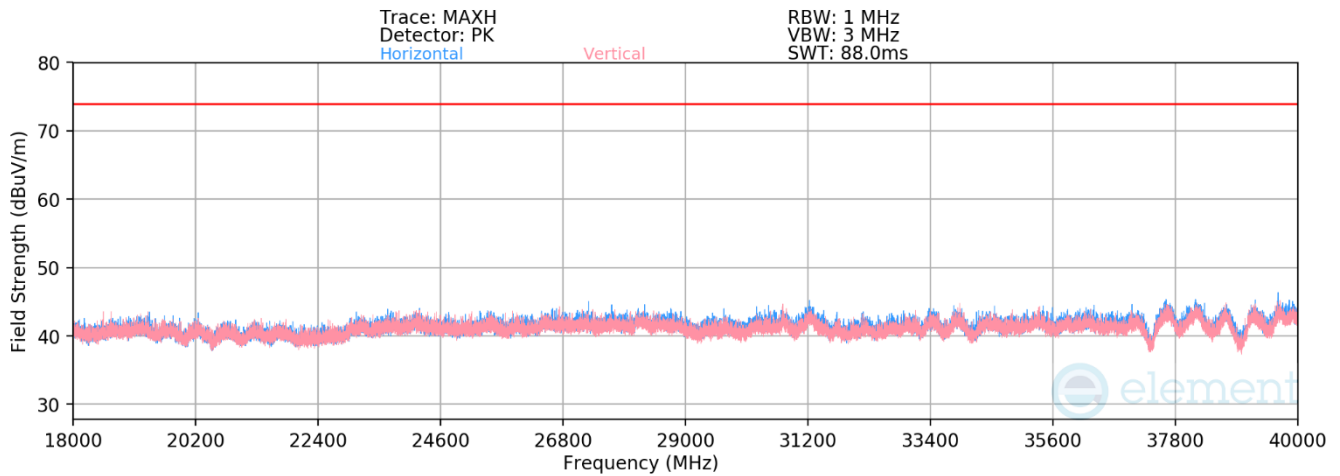
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11490.00	Average	V	-	-	-85.51	11.97	33.46	53.98	-20.52
* 11490.00	Peak	V	-	-	-74.19	11.97	44.78	73.98	-29.20
17235.00	Peak	V	-	-	-74.64	20.94	53.30	68.20	-14.90

**Table 7-320. Radiated Measurements CDD Diversity (RU242)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 371 of 455



**Plot 7-799. RSE above 1GHz CDD Diversity (11ax – Ch.157 – RU242)**



**Plot 7-800. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.157 — RU242)**

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 372 of 455



Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5785MHz  
 Channel: 157

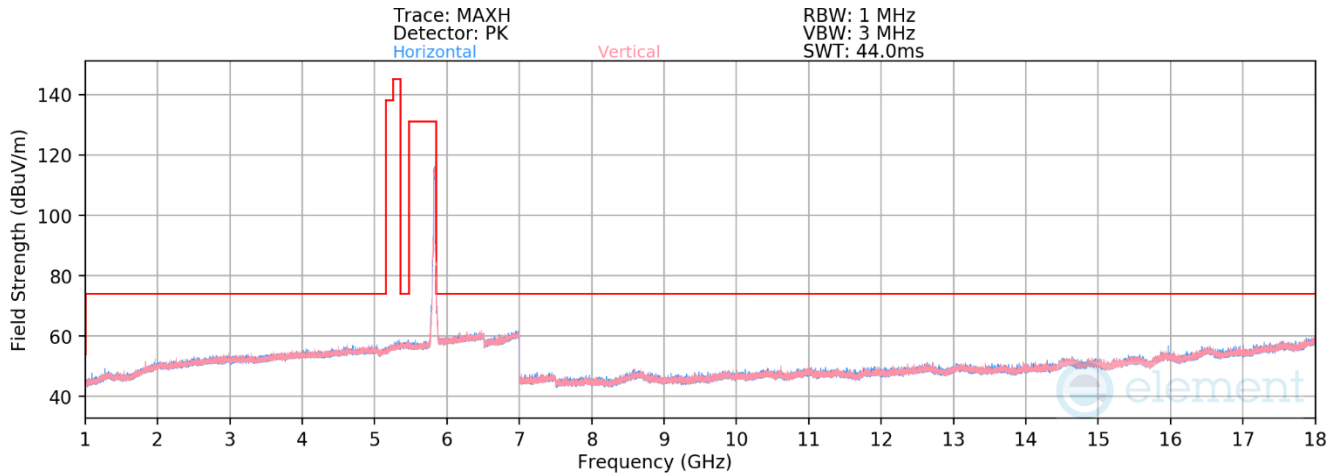
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
* 11570.00	Average	V	-	-	-86.25	12.07	32.83	53.98	-21.15
* 11570.00	Peak	V	-	-	-74.84	12.07	44.24	73.98	-29.74
17355.00	Peak	V	-	-	-75.34	21.01	52.67	68.20	-15.53

**Table 7-321. Radiated Measurements CDD Diversity (RU242)**

FCC ID: BCGA2836 IC: 579C-A2836		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270067-12.BCG	<b>Test Dates:</b> 1/8/2024 - 3/18/2024	<b>EUT Type:</b> Tablet Device	Page 373 of 455

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 7-801. RSE above 1GHz CDD Diversity (11ax – Ch.165 – RU242)**

Mode: 802.11ax (20MHz BW)  
 Data Rate: MCS0  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5825MHz  
 Channel: 165

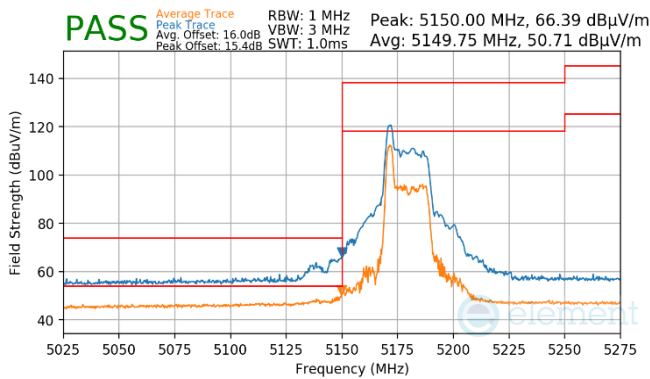
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11650.00	Average	V	-	-	-86.64	11.97	32.33	53.98	-21.65
* 11650.00	Peak	V	-	-	-74.72	11.97	44.25	73.98	-29.73
17475.00	Peak	V	-	-	-73.91	21.83	54.92	68.20	-13.28

**Table 7-322. Radiated Measurements CDD Diversity (RU242)**

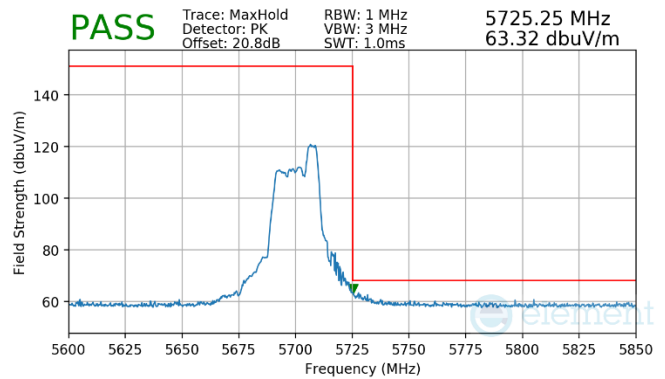
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 374 of 455

## 7.6.6 Antenna WF5B Radiated Band Edge Measurements (20MHz BW)

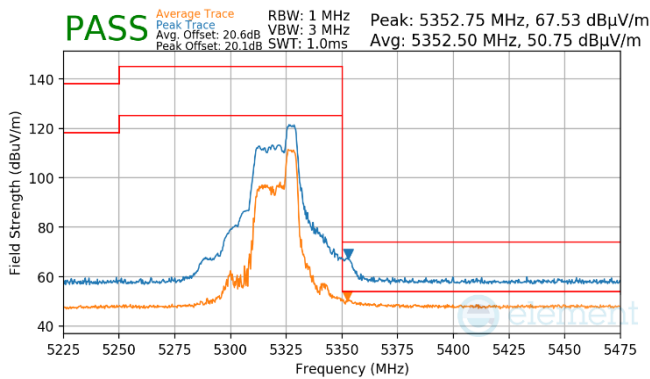
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]  
**RU26/RU52**



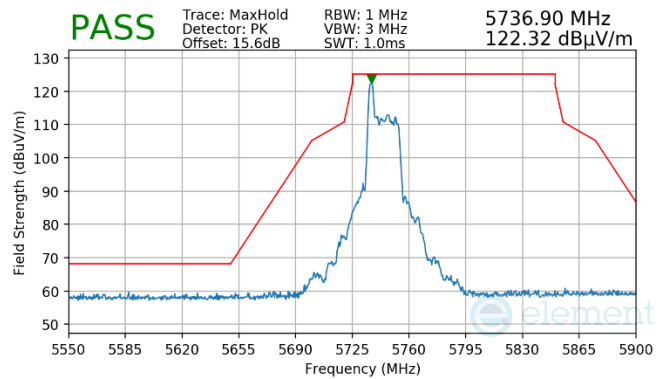
Plot 7-802. Antenna WF5B (Pk & Avg, RU26, Index 0, Ch.36, MCS11)



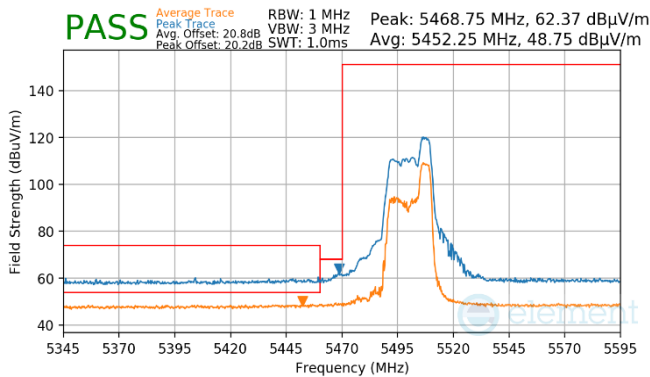
Plot 7-805. Antenna WF5B (Pk, RU52, Index 40, Ch.140, MCS11)



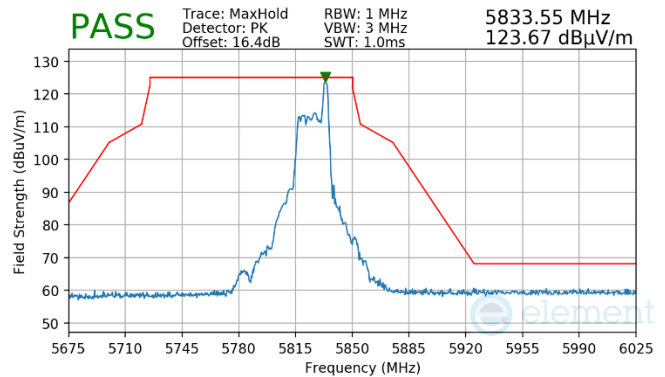
Plot 7-803. Antenna WF5B (Pk & Avg, RU52, Index 40, Ch.64, MCS11)



Plot 7-806. Antenna WF5B (Pk, RU26, Index 0, Ch.149, MCS11)



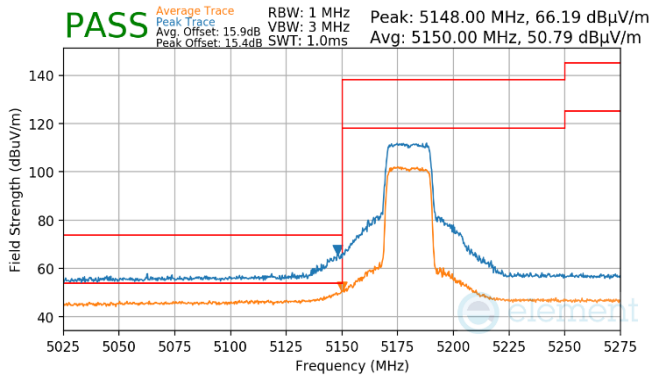
Plot 7-804. Antenna WF5B (Pk & Avg, RU52, Index 40, Ch.100, MCS11)



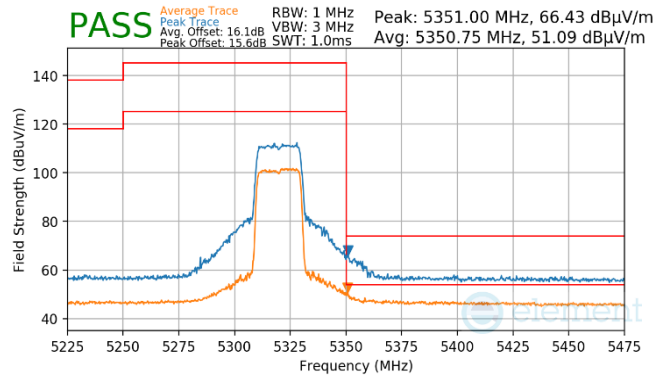
Plot 7-807. Antenna WF5B (Pk, RU26, Index 8, Ch.165, MCS11)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 375 of 455

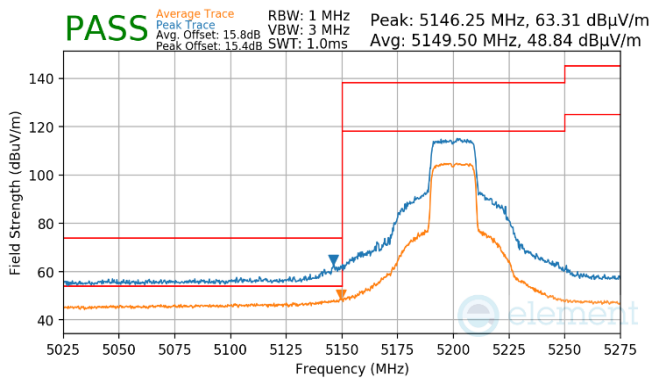
# RU242



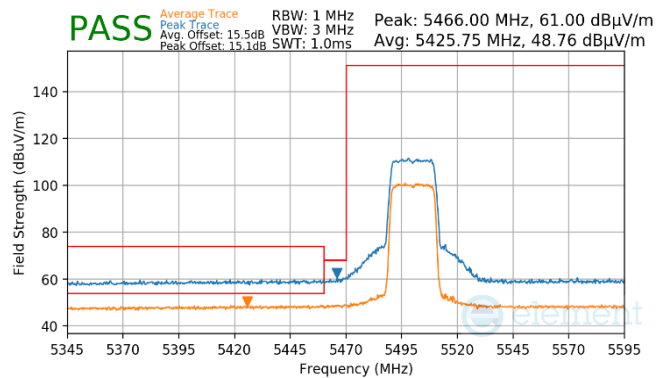
Plot 7-808. Antenna WF5B (Pk & Avg, RU242, Index 61, Ch.36, MCS11)



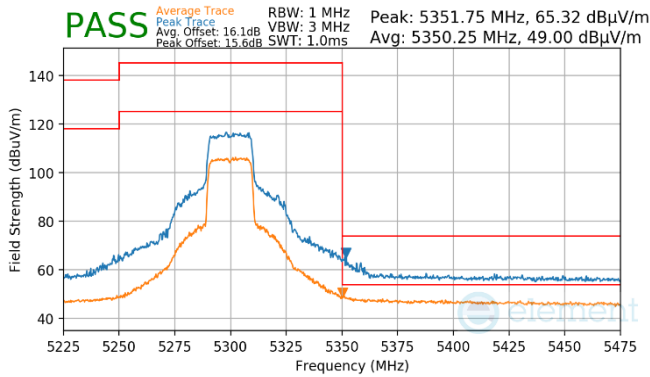
Plot 7-811. Antenna WF5B (Pk & Avg, RU242, Index 61, Ch.64, MCS11)



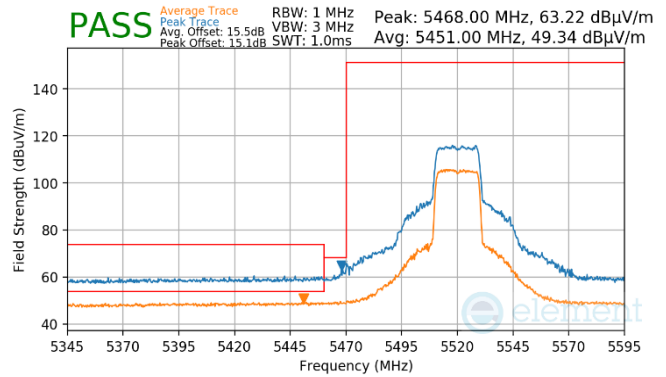
Plot 7-809. Antenna WF5B (Pk & Avg, RU242, Index 61, Ch.40, MCS11)



Plot 7-812. Antenna WF5B (Pk & Avg, RU242, Index 61, Ch.100, MCS11)

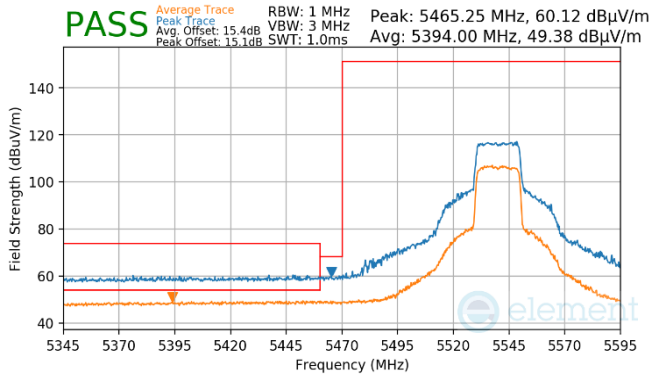


Plot 7-810. Antenna WF5B (Pk & Avg, RU242, Index 61, Ch.60, MCS11)

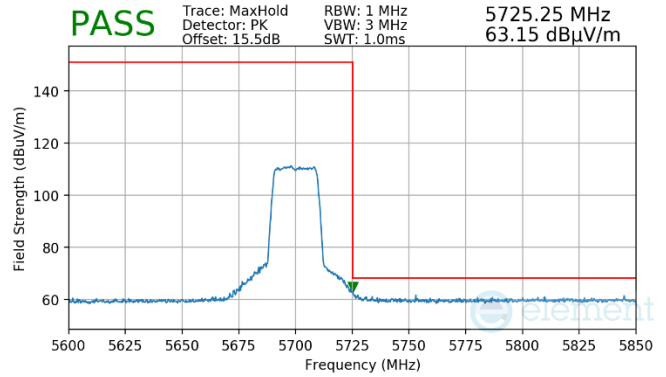


Plot 7-813. Antenna WF5B (Pk & Avg, RU242, Index 61, Ch.104, MCS11)

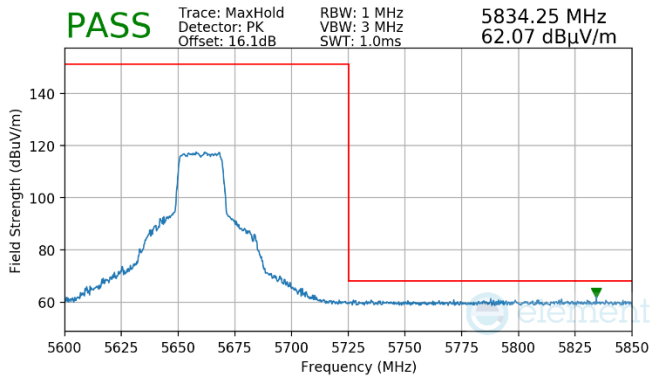
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 376 of 455



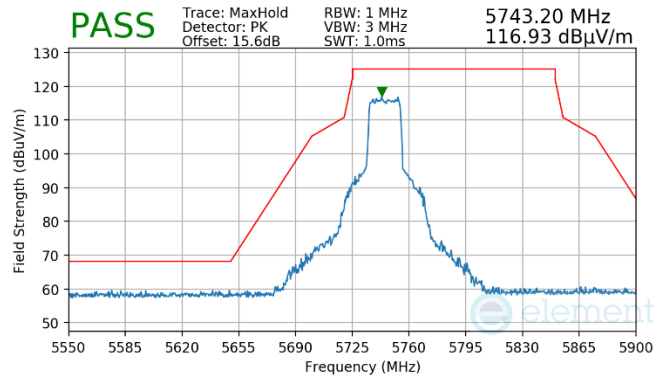
**Plot 7-814. Antenna WF5B (Pk & Avg, RU242, Index 61, Ch.108, MCS11)**



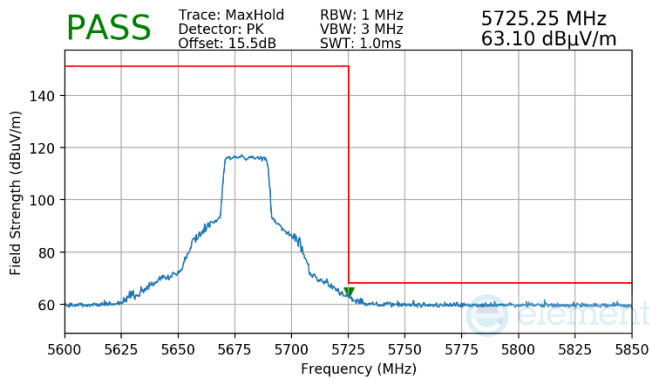
**Plot 7-817. Antenna WF5B (Pk, RU242, Index 61, Ch.140, MCS11)**



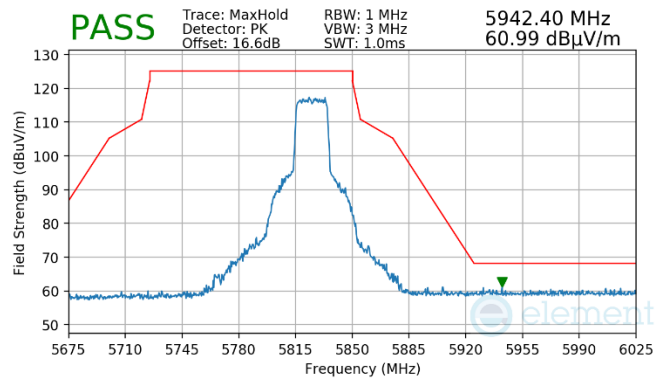
**Plot 7-815. Antenna WF5B (Pk, RU242, Index 61, Ch.132, MCS11)**



**Plot 7-818. Antenna WF5B (Pk, RU242, Index 61, Ch.149, MCS11)**



**Plot 7-816. Antenna WF5B (Pk, RU242, Index 61, Ch.136, MCS11)**



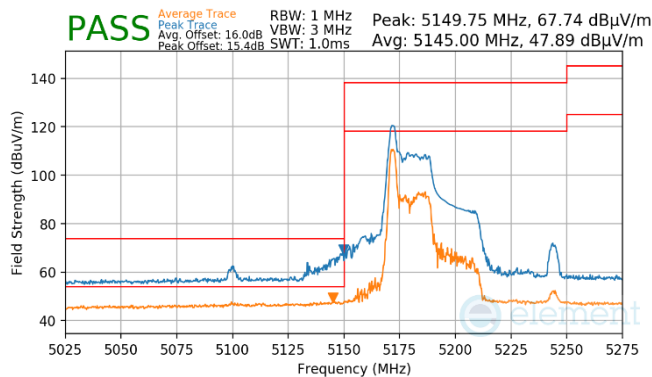
**Plot 7-819. Antenna WF5B (Pk, RU242, Index 61, Ch.165, MCS11)**

FCC ID: BCGA2836 IC: 579C-A2836		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270067-12.BCG	<b>Test Dates:</b> 1/8/2024 - 3/18/2024	<b>EUT Type:</b> Tablet Device	Page 377 of 455

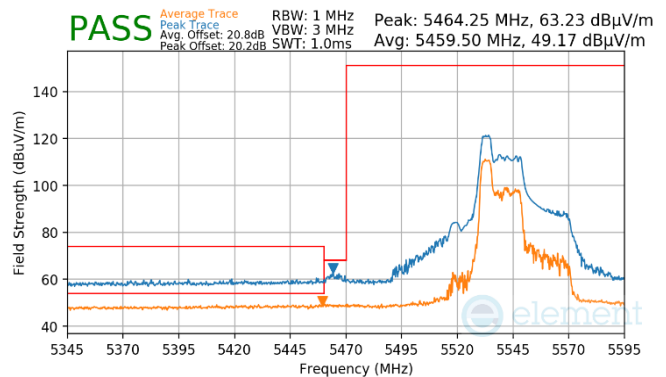
## 7.6.6 Antenna WF5B Radiated Band Edge Measurements (40MHz BW)

§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

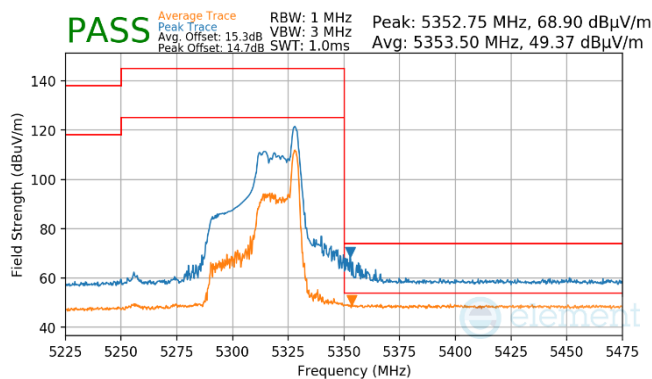
**RU26/RU52**



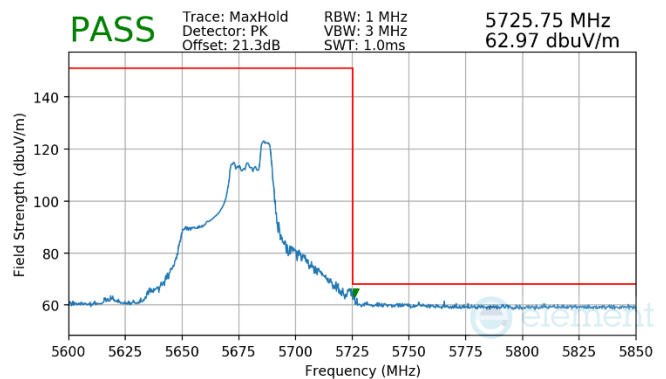
Plot 7-820. Antenna WF5B (Pk & Avg, RU26, Index 0, Ch.38, MCS11)



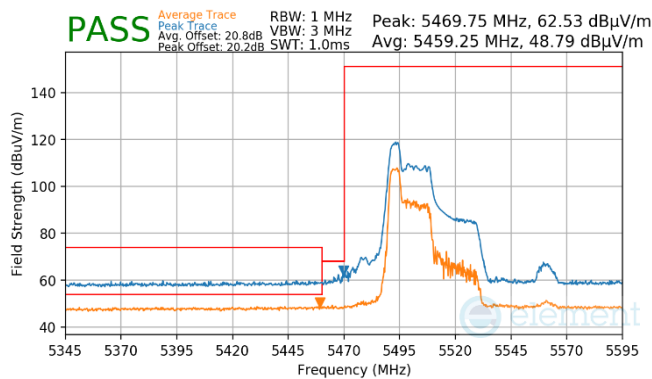
Plot 7-823. Antenna WF5B (Pk & Avg, RU52, Index 37, Ch.110, MCS11)



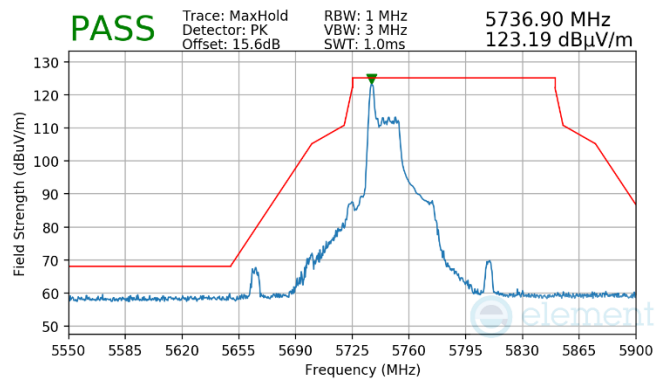
Plot 7-821. Antenna WF5B (Pk & Avg, RU52, Index 44, Ch.62, MCS11)



Plot 7-824. Antenna WF5B (Pk, RU52, Index 44, Ch.134, MCS11)



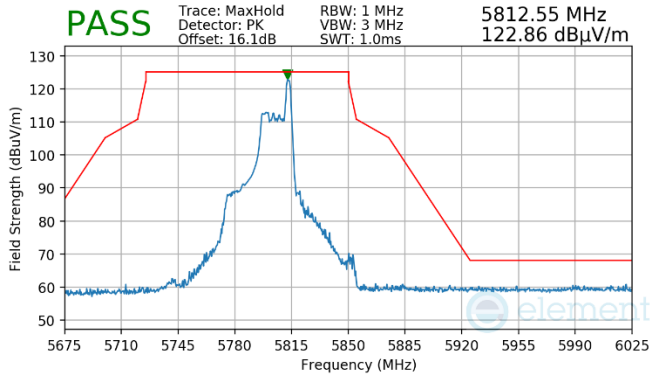
Plot 7-822. Antenna WF5B (Pk & Avg, RU52, Index 37, Ch.102, MCS11)



Plot 7-825. Antenna WF5B (Pk, RU26, Index 0, Ch.151, MCS11)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 378 of 455

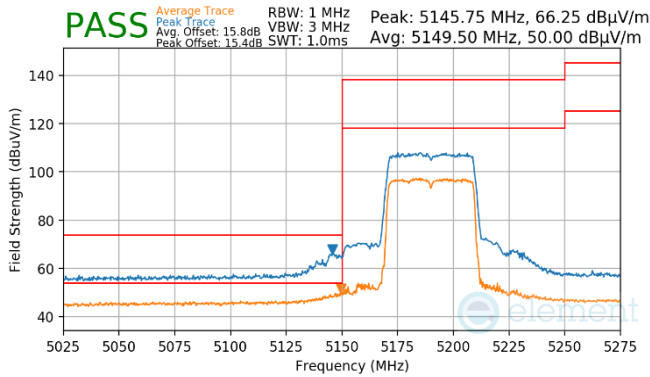




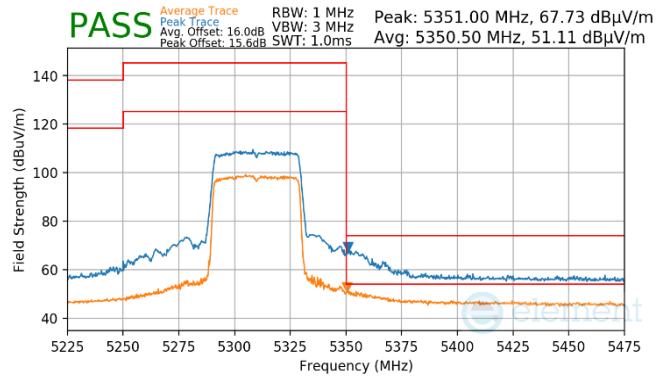
**Plot 7-826. Antenna WF5B (Pk, RU26, Index 17, Ch.159, MCS11)**

<b>FCC ID:</b> BCGA2836 <b>IC:</b> 579C-A2836	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270067-12.BCG	<b>Test Dates:</b> 1/8/2024 - 3/18/2024	<b>EUT Type:</b> Tablet Device
		Page 379 of 455

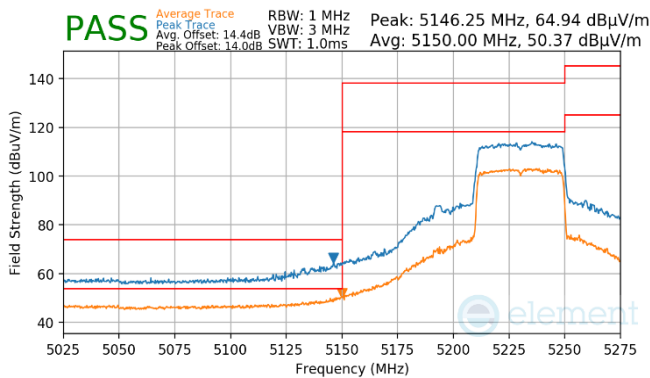
# RU484



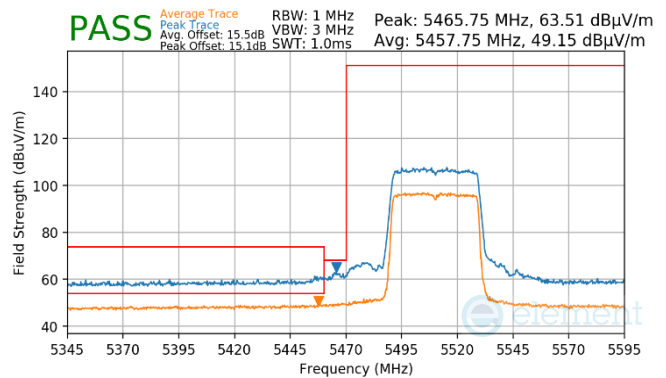
Plot 7-827. Antenna WF5B (Pk & Avg, RU484, Index 65, Ch.38, MCS11)



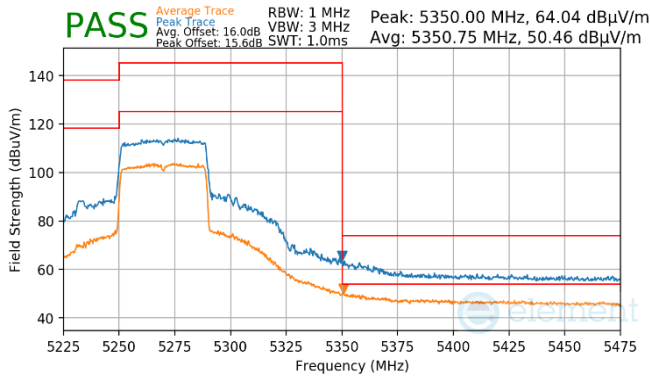
Plot 7-830. Antenna WF5B (Pk & Avg, RU484, Index 65, Ch.62, MCS11)



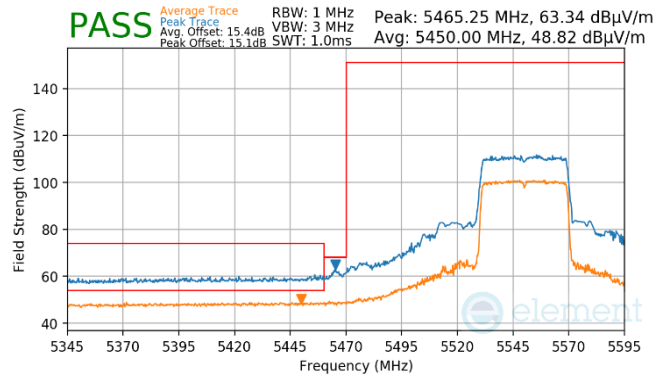
Plot 7-828. Antenna WF5B (Pk & Avg, RU484, Index 65, Ch.46, MCS11)



Plot 7-831. Antenna WF5B (Pk & Avg, RU484, Index 65, Ch.102, MCS11)

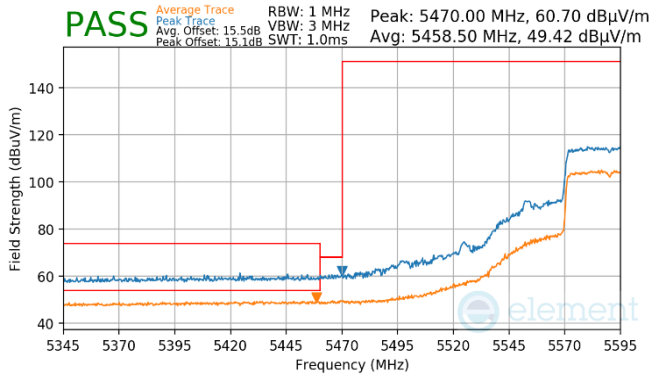


Plot 7-829. Antenna WF5B (Pk & Avg, RU484, Index 65, Ch.54, MCS11)

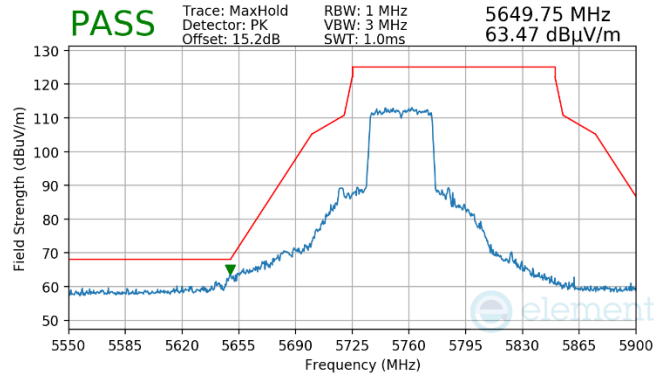


Plot 7-832. Antenna WF5B (Pk & Avg, RU484, Index 65, Ch.110, MCS11)

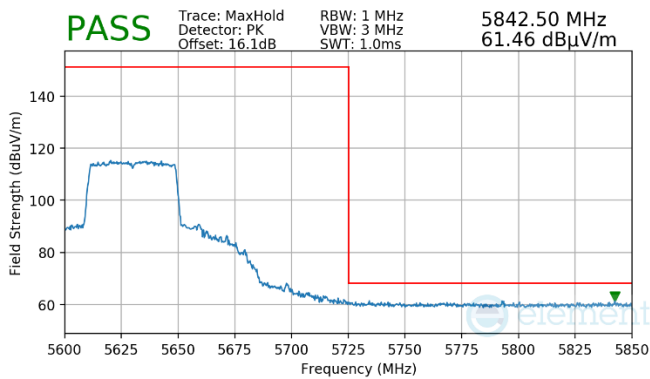
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 380 of 455



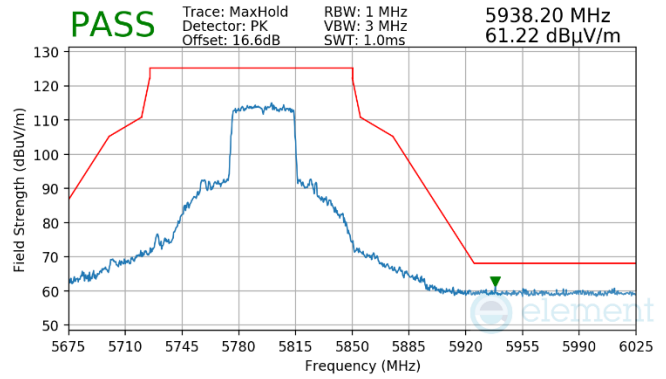
**Plot 7-833. (FCC Only) Antenna WF5B (Pk & Avg, RU484, Index 65, Ch.118, MCS11)**



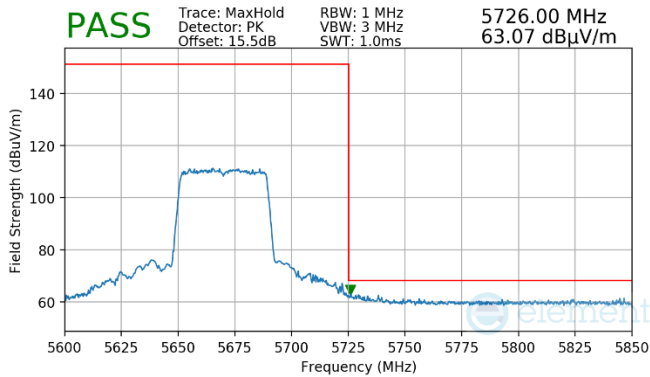
**Plot 7-836. Antenna WF5B (Pk, RU484, Index 65, Ch.151, MCS11)**



**Plot 7-834. (FCC Only) Antenna WF5B (Pk, RU484, Index 65, Ch.126, MCS11)**



**Plot 7-837. Antenna WF5B (Pk, RU484, Index 65, Ch.159, MCS11)**

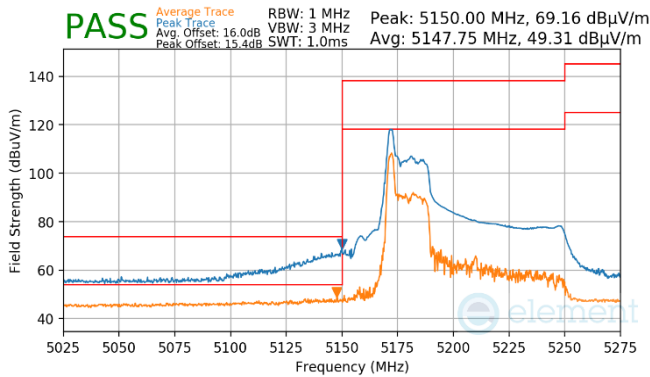


**Plot 7-835. Antenna WF5B (Pk, RU484, Index 65, Ch.134, MCS11)**

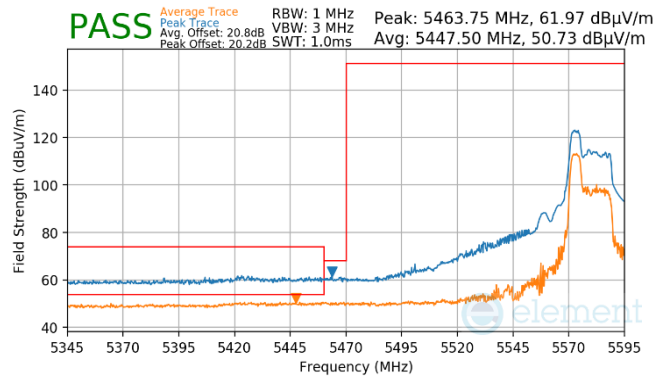
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 381 of 455

## 7.6.7 Antenna WF5B Radiated Band Edge Measurements (80MHz BW)

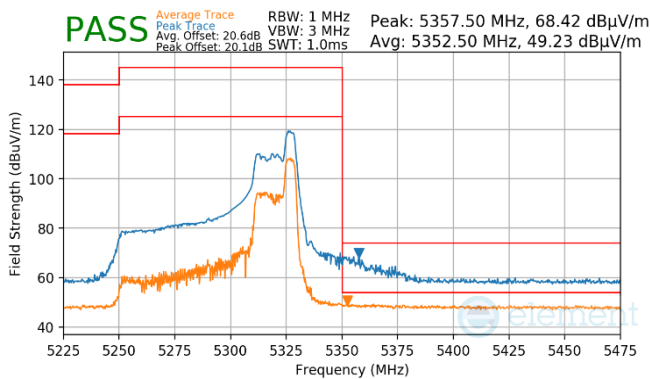
**\$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9]**  
**RU26/RU52**



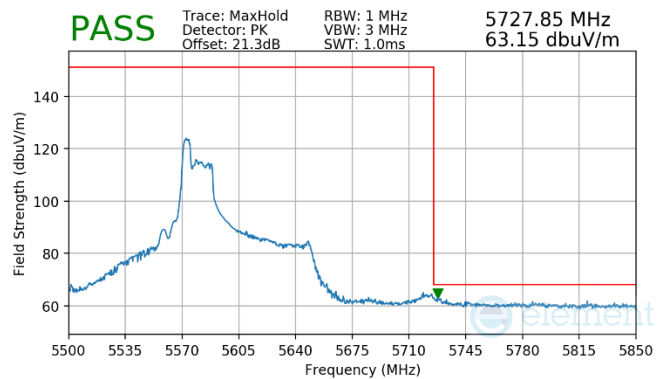
Plot 7-838. Antenna WF5B (Pk & Avg, RU26, Index 0, Ch.42, MCS11)



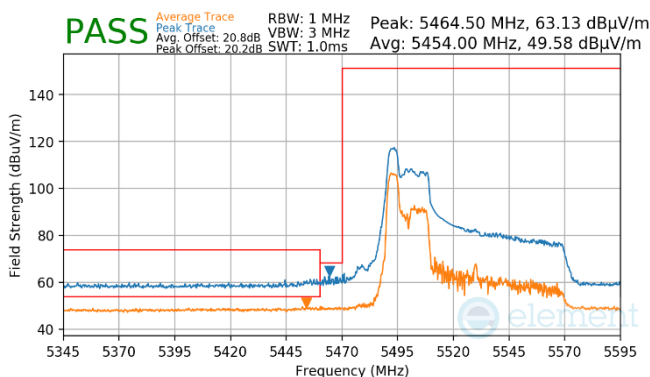
Plot 7-841. (FCC Only) Antenna WF5B (Pk & Avg, RU52, Index 37, Ch.122, MCS11)



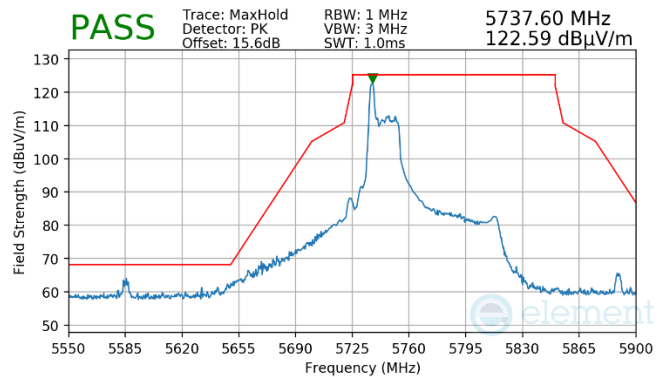
Plot 7-839. Antenna WF5B (Pk & Avg, RU52, Index 52, Ch.58, MCS11)



Plot 7-842. (FCC Only) Antenna WF5B (Pk, RU52, Index 37, Ch.122, MCS11)

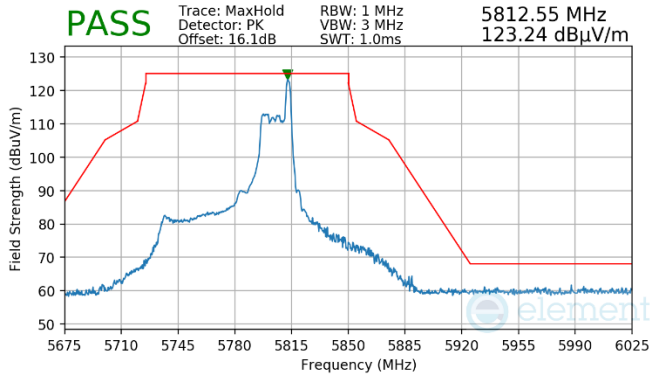


Plot 7-840. Antenna WF5B (Pk & Avg, RU52, Index 37, Ch.106, MCS11)



Plot 7-843. Antenna WF5B (Pk, RU26, Index 0, Ch.155, MCS11)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 382 of 455

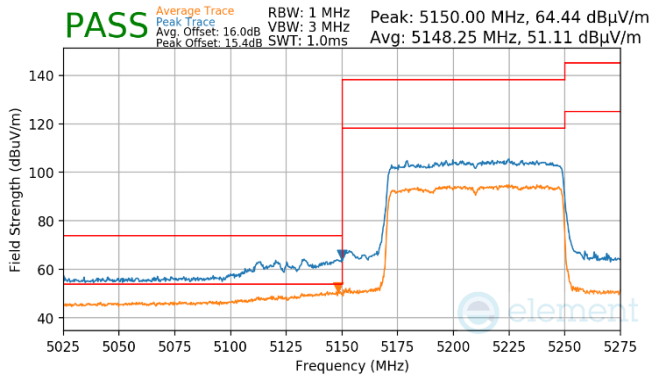


**Plot 7-844. Antenna WF5B (Pk, RU26, Index 36, Ch.155, MCS11)**

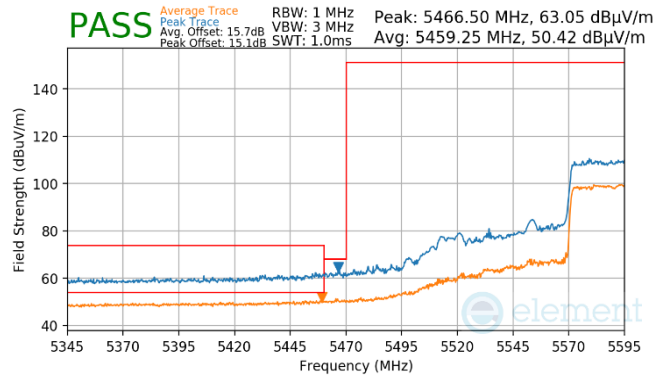
FCC ID: BCGA2836 IC: 579C-A2836		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270067-12.BCG	<b>Test Dates:</b> 1/8/2024 - 3/18/2024	<b>EUT Type:</b> Tablet Device	Page 383 of 455

V 10.5 12/15/2021

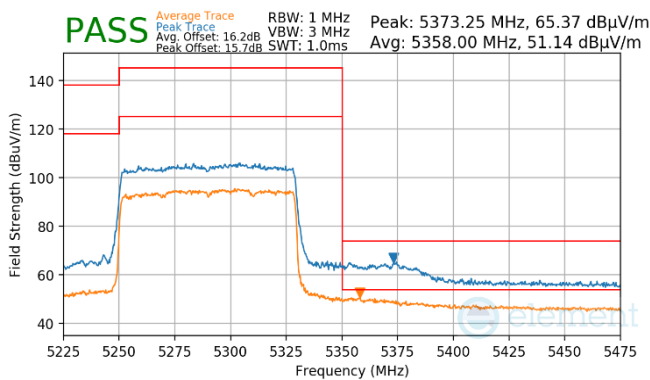
# RU996



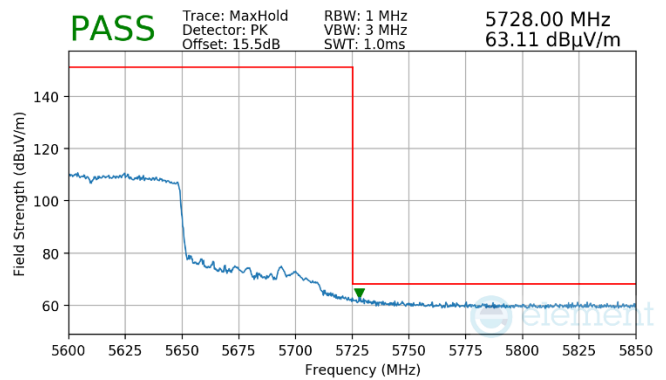
Plot 7-845. Antenna WF5B (Pk & Avg, RU996, Index 67, Ch.42, MCS11)



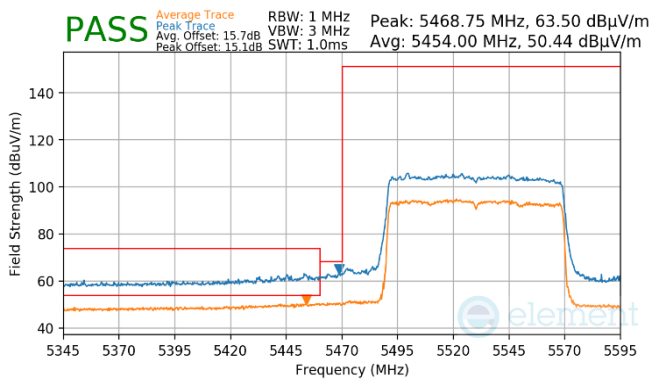
Plot 7-848. (FCC Only) Antenna WF5B (Pk & Avg, RU996, Index 67, Ch.122, MCS11)



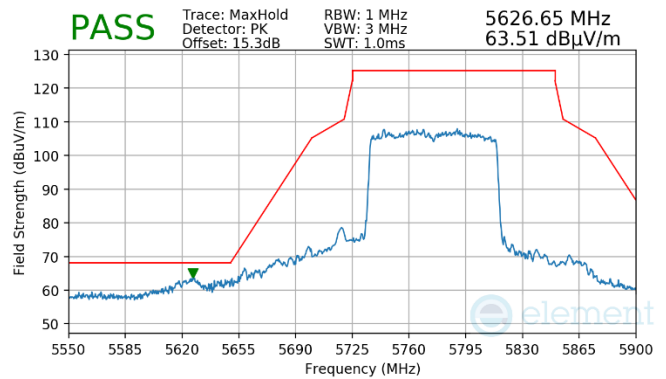
Plot 7-846. Antenna WF5B (Pk & Avg, RU996, Index 67, Ch.58, MCS11)



Plot 7-849. (FCC Only) Antenna WF5B (Pk, RU996, Index 67, Ch.122, MCS11)

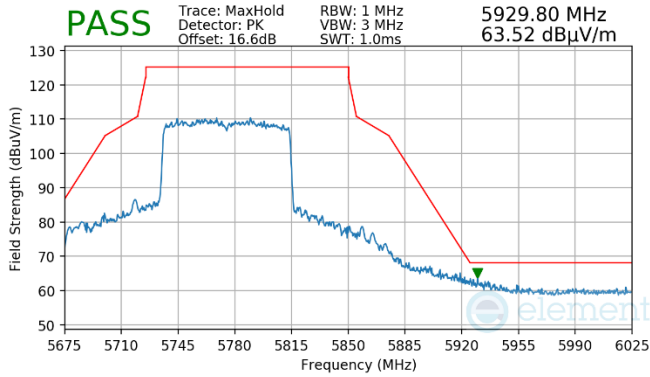


Plot 7-847. Antenna WF5B (Pk & Avg, RU996, Index 67, Ch.106, MCS11)



Plot 7-850. Antenna WF5B (Pk, RU996, Index 67, Ch.155, MCS11)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 384 of 455



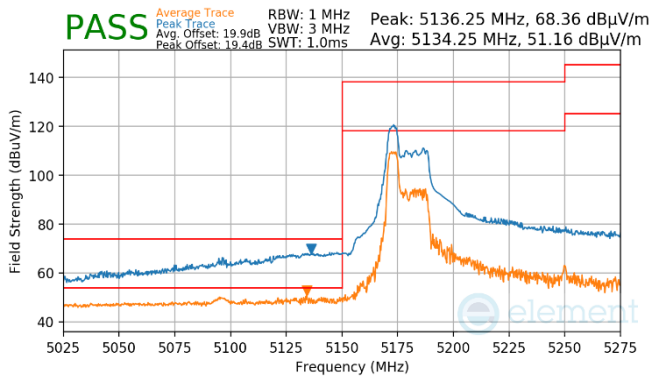
**Plot 7-851. Antenna WF5B (Pk, RU996, Index 67, Ch.155, MCS11)**

<b>FCC ID:</b> BCGA2836 <b>IC:</b> 579C-A2836		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270067-12.BCG	<b>Test Dates:</b> 1/8/2024 - 3/18/2024	<b>EUT Type:</b> Tablet Device	Page 385 of 455

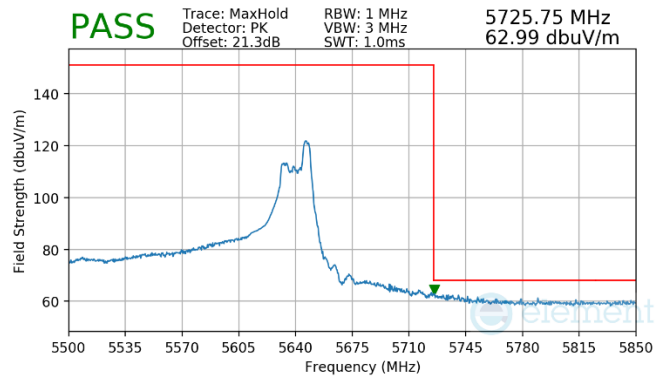
### 7.6.8 Antenna WF5B Radiated Band Edge Measurements (160MHz BW)

§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

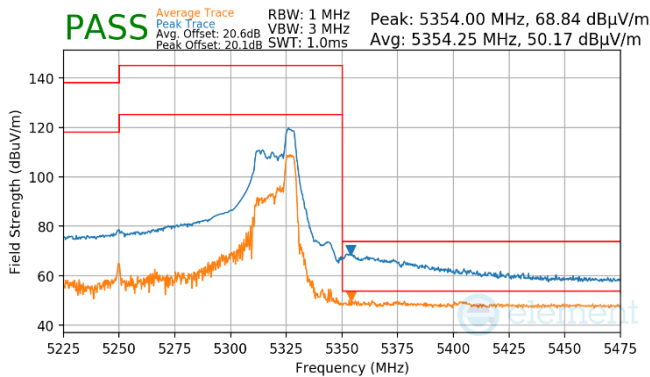
RU52



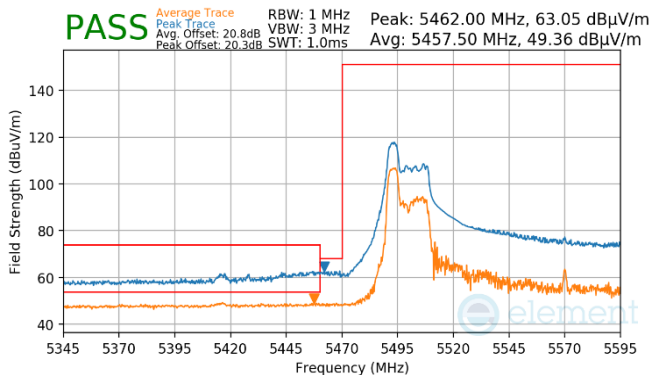
Plot 7-852. Antenna WF5B (Pk & Avg, RU52, Index 37, Ch.50 (L), MCS11)



Plot 7-855. (FCC Only) Antenna WF5B (Pk, RU52, Index 52, Ch.114 (U), MCS11)



Plot 7-853. Antenna WF5B (Pk & Avg, RU52, Index 52, Ch.50 (U), MCS11)

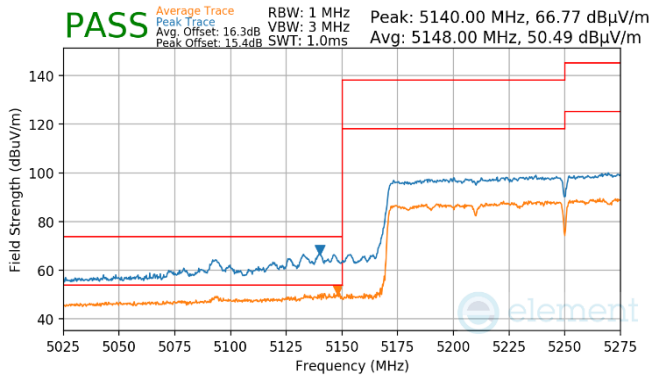


Plot 7-854. (FCC Only) Antenna WF5B (Pk & Avg, RU52, Index 37, Ch.114 (L), MCS11)

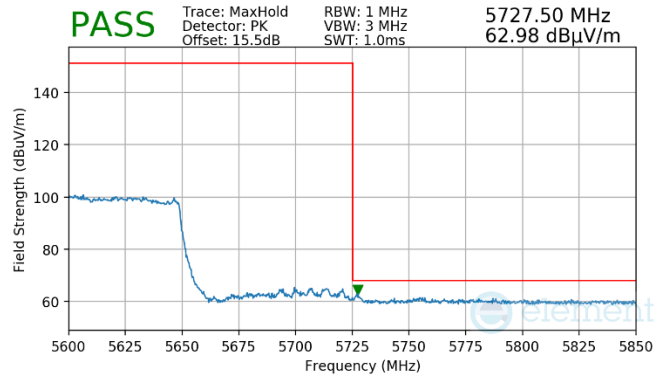
FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 386 of 455



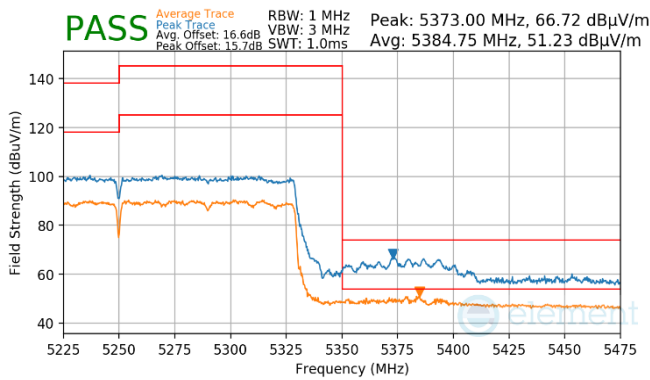
## RU996x2



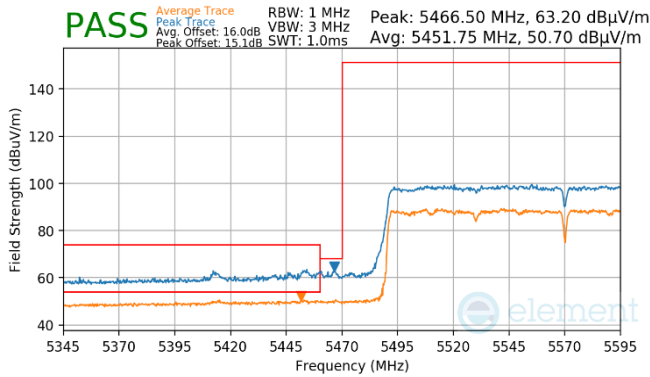
Plot 7-856. Antenna WF5B (Pk & Avg, RU996x2, Index 68, Ch.50, MCS11)



Plot 7-859. (FCC Only) Antenna WF5B (Pk, RU996x2, Index 68, Ch.114, MCS11)



Plot 7-857. Antenna WF5B (Pk & Avg, RU996x2, Index 68, Ch.50, MCS11)



Plot 7-858. (FCC Only) Antenna WF5B (Pk & Avg, RU996x2, Index 68, Ch.114, MCS11)

FCC ID: BCGA2836 IC: 579C-A2836		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270067-12.BCG	Test Dates: 1/8/2024 - 3/18/2024	EUT Type: Tablet Device	Page 387 of 455