

**Plot 7-921. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax(SU) – Ch. 48)**

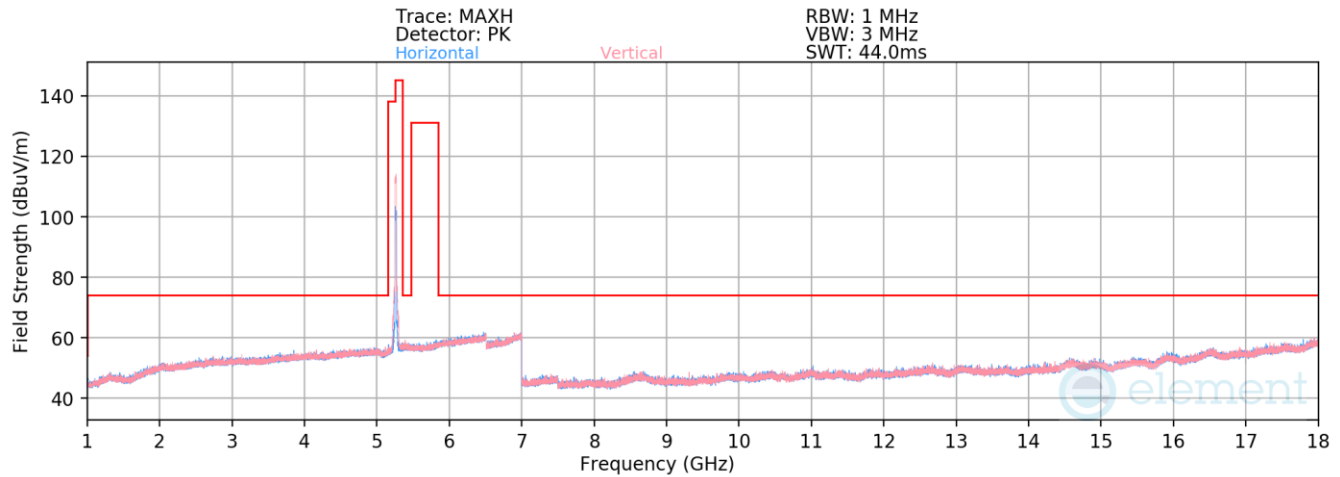
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5240MHz  
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	V	-	-	-69.23	11.30	49.07	68.20	-19.13
* 15720.00	Average	V	-	-	-82.77	16.73	40.96	53.98	-13.02
* 15720.00	Peak	V	-	-	-71.84	16.73	51.89	73.98	-22.09

**Table 7-260. Radiated Measurements Antenna WF7a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 293 of 547

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**Plot 7-922. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax(SU) – Ch. 52)**

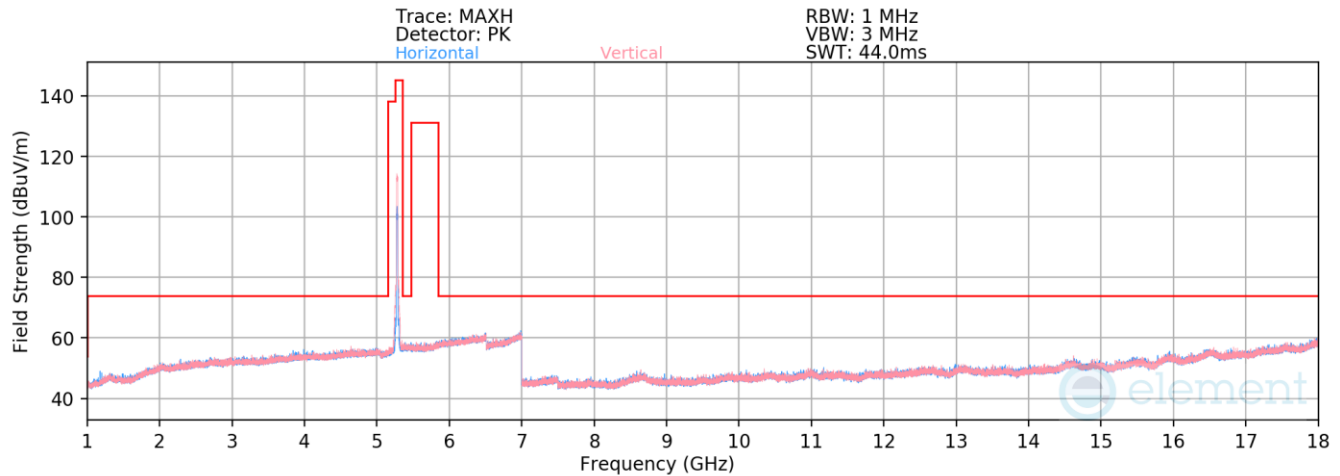
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5260MHz  
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	V	-	-	-69.38	11.15	48.77	68.20	-19.43
* 15780.00	Average	V	-	-	-81.51	17.32	42.81	53.98	-11.17
* 15780.00	Peak	V	-	-	-70.58	17.32	53.74	73.98	-20.24

**Table 7-261. Radiated Measurements Antenna WF7a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 294 of 547

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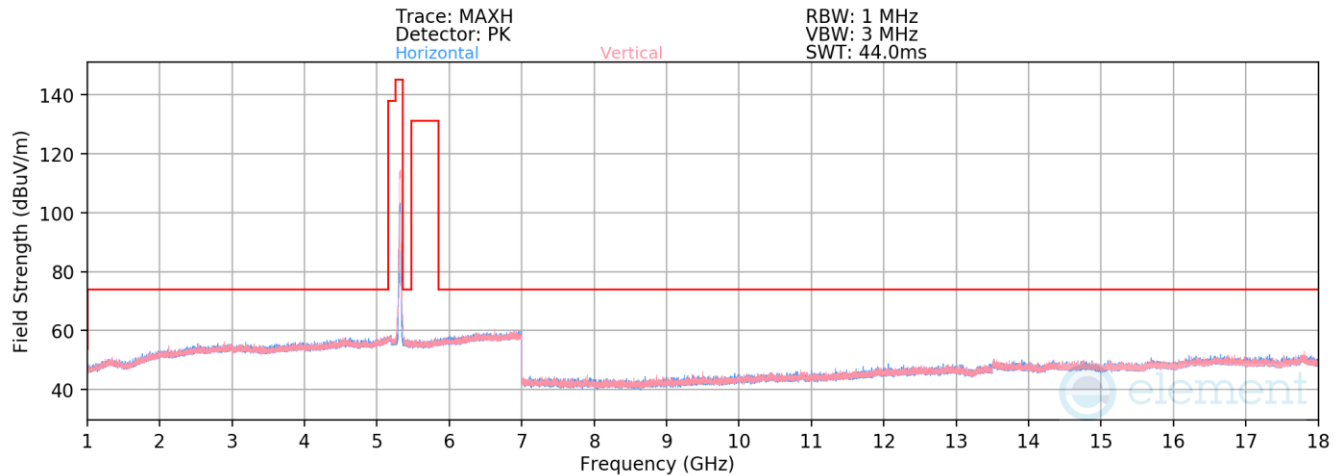
**Plot 7-923. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax(SU) – Ch. 56)**

Mode: 802.11ax(SU)  
Data Rate: MCS0  
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	-	-	-70.05	11.01	47.96	68.20	-20.24
* 15840.00	Average	V	-	-	-81.30	17.73	43.43	53.98	-10.55
* 15840.00	Peak	V	-	-	-70.55	17.73	54.18	73.98	-19.80

**Table 7-262. Radiated Measurements Antenna WF7a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 295 of 547



**Plot 7-924. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax(SU) – Ch. 64)**

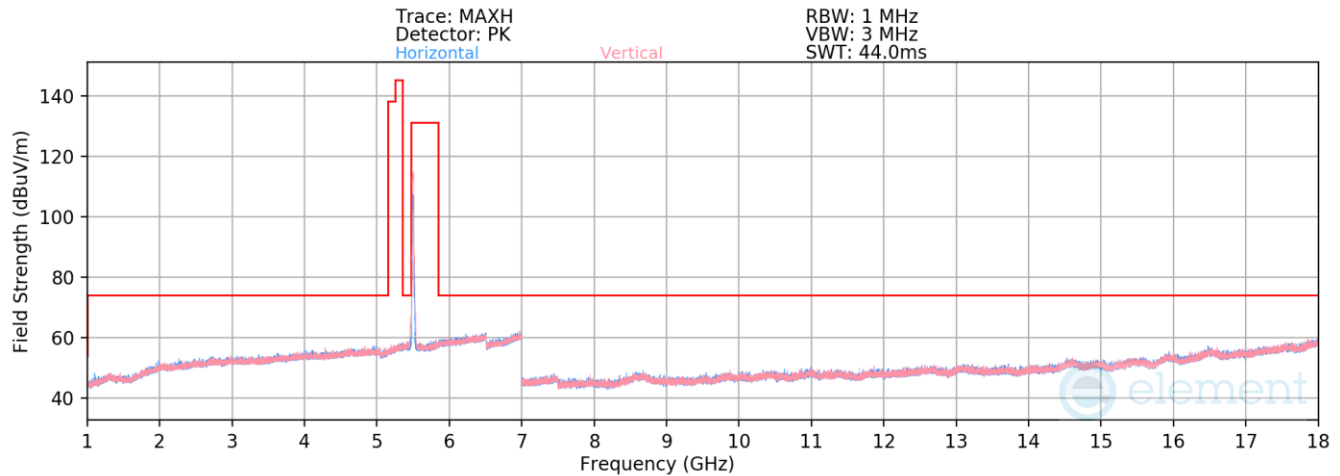
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5320MHz  
Channel: 64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	10640.00	Average	V	-	-	-83.18	10.87	34.69	53.98	-19.29
*	10640.00	Peak	V	-	-	-71.30	10.87	46.57	73.98	-27.41
*	15960.00	Average	V	-	-	-86.22	17.92	38.70	53.98	-15.28
*	15960.00	Peak	V	-	-	-74.93	17.92	49.99	73.98	-23.99

**Table 7-263. Radiated Measurements Antenna WF7a**

FCC ID: BCGA2898 IC: 579C-A2898			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device		Page 296 of 547

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**Plot 7-925. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax(SU) – Ch. 100)**

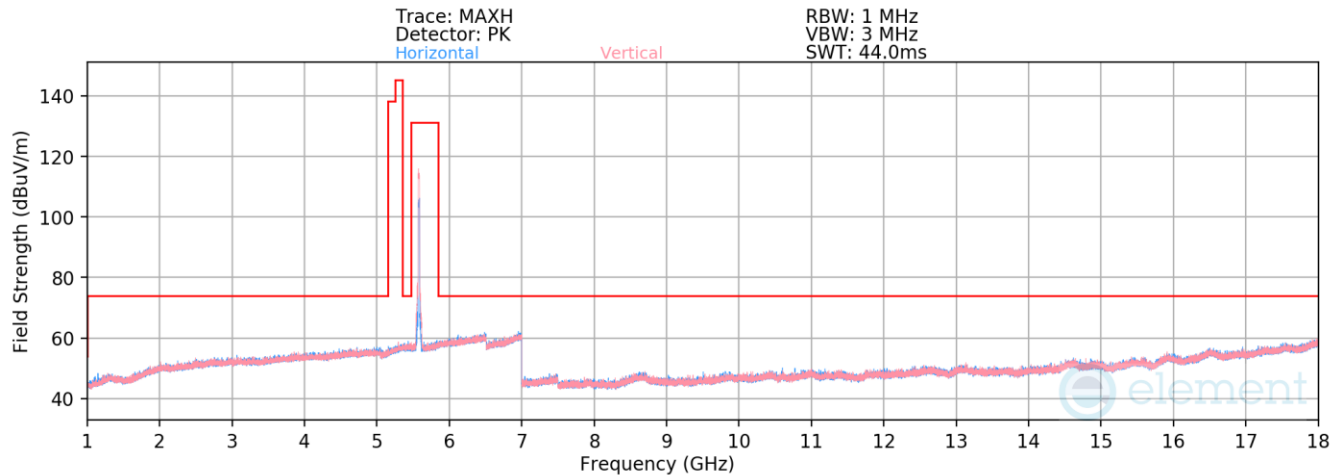
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5500MHz  
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	V	-	-	-80.60	12.10	38.50	53.98	-15.48
* 11000.00	Peak	V	-	-	-69.72	12.10	49.38	73.98	-24.60
16500.00	Peak	V	-	-	-71.44	19.60	55.16	68.20	-13.04

**Table 7-264. Radiated Measurements Antenna WF7a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 297 of 547

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**Plot 7-926. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax(SU) – Ch. 116)**

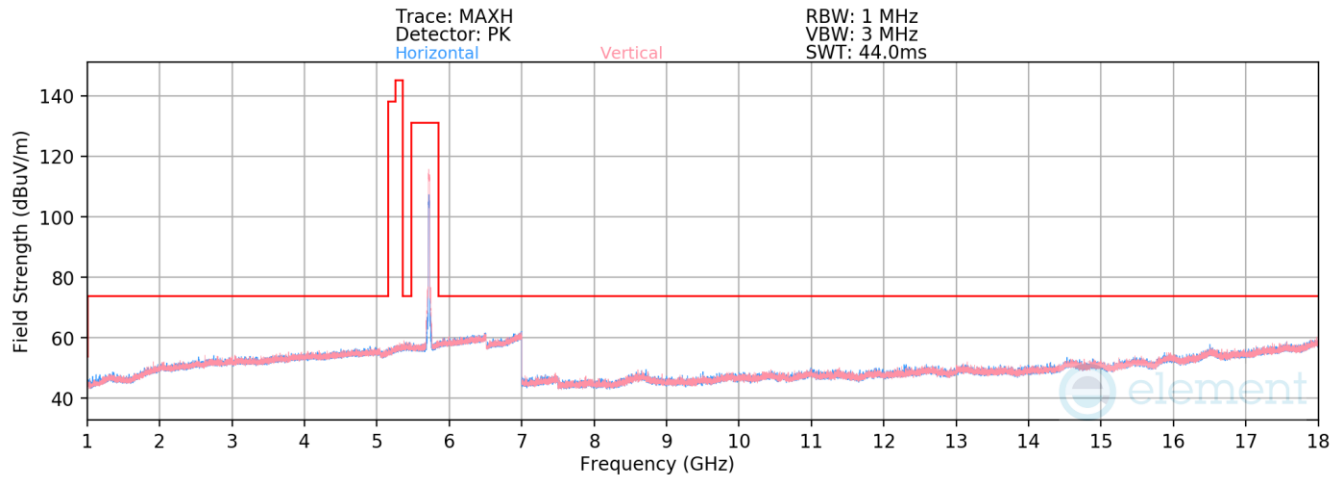
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5580MHz  
Channel: 116

	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	-	-	-80.40	11.29	37.89	53.98	-16.09
*	11160.00	Peak	V	-	-	-69.70	11.29	48.59	73.98	-25.39
	16740.00	Peak	V	-	-	-71.73	19.67	54.94	68.20	-13.26

**Table 7-265. Radiated Measurements Antenna WF7a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 298 of 547

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**Plot 7-927. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax(SU) – Ch. 144)**

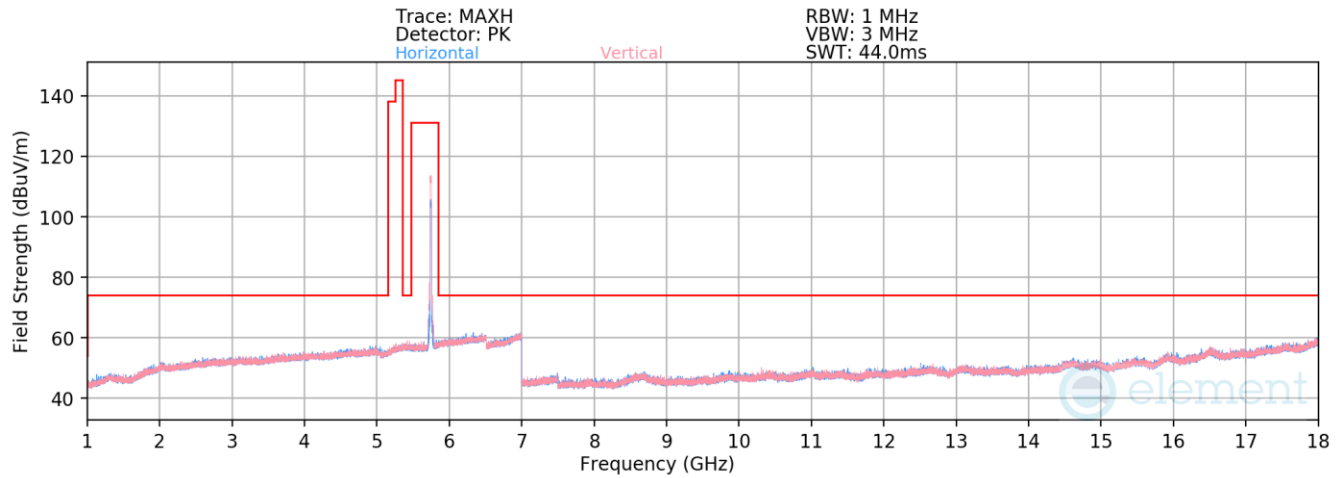
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5720MHz  
Channel: 144

	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]
*	11440.00	Average	V	-	-	-80.16	12.05	38.89	53.98	-15.09
*	11440.00	Peak	V	-	-	-69.68	12.05	49.37	73.98	-24.61
	17160.00	Peak	V	-	-	-71.49	20.91	56.42	68.20	-11.78

**Table 7-266. Radiated Measurements Antenna WF7a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 299 of 547

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**Plot 7-928. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax(SU) – Ch. 149)**

Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5745MHz  
Channel: 149

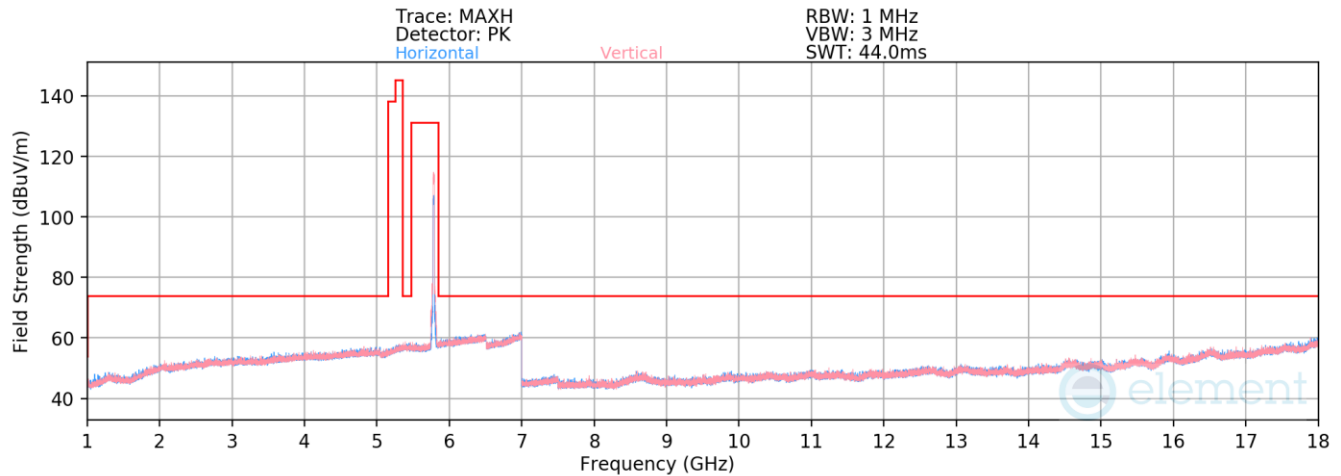
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-81.72	11.97	37.25	53.98	-16.73
*	11490.00	Peak	V	-	-	-72.89	11.97	46.08	73.98	-27.90
	17235.00	Peak	V	-	-	-71.10	20.94	56.84	68.20	-11.36

**Table 7-267. Radiated Measurements Antenna WF7a**

FCC ID: BCGA2898 IC: 579C-A2898	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 300 of 547

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**Plot 7-929. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax(SU) – Ch. 157)**

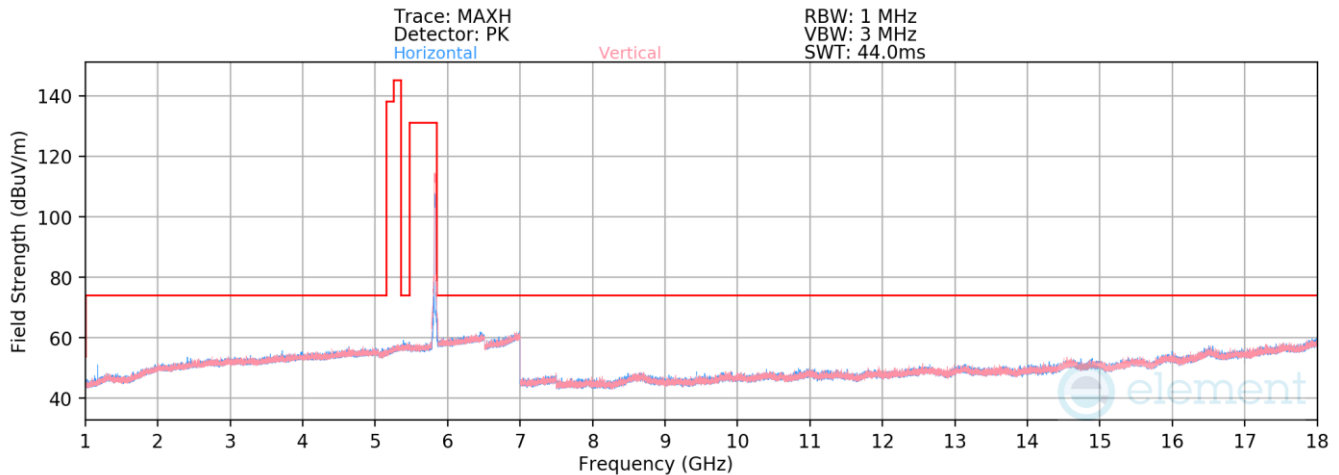
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5785MHz  
Channel: 157

	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	-	-	-80.85	12.07	38.22	53.98	-15.76
*	11570.00	Peak	V	-	-	-73.03	12.07	46.04	73.98	-27.94
	17355.00	Peak	V	-	-	-70.36	21.01	57.65	68.20	-10.55

**Table 7-268. Radiated Measurements Antenna WF7a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 301 of 547

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**Plot 7-930. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax(SU) – Ch. 165)**

Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5825MHz  
Channel: 165

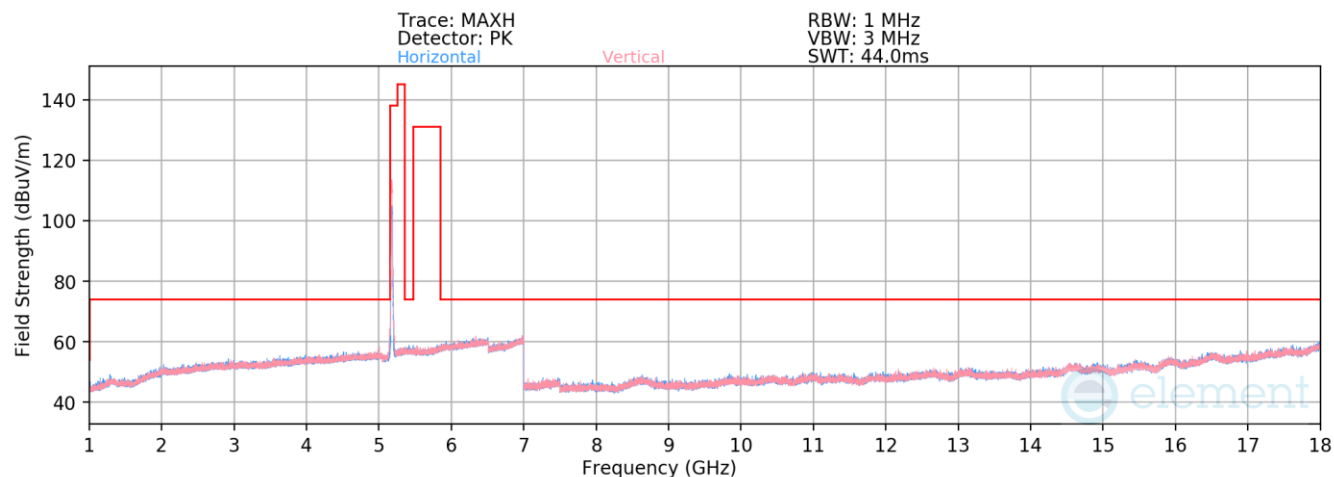
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11650.00	Average	V	-	-	-81.33	11.97	37.64	53.98	-16.34
* 11650.00	Peak	V	-	-	-70.27	11.97	48.70	73.98	-25.28
17475.00	Peak	V	-	-	-71.74	21.83	57.09	68.20	-11.11

**Table 7-269. Radiated Measurements Antenna WF7a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 302 of 547

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## 7.6.2 Antenna WF2a Radiated Spurious Emission



**Plot 7-931. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11n – Ch. 36)**

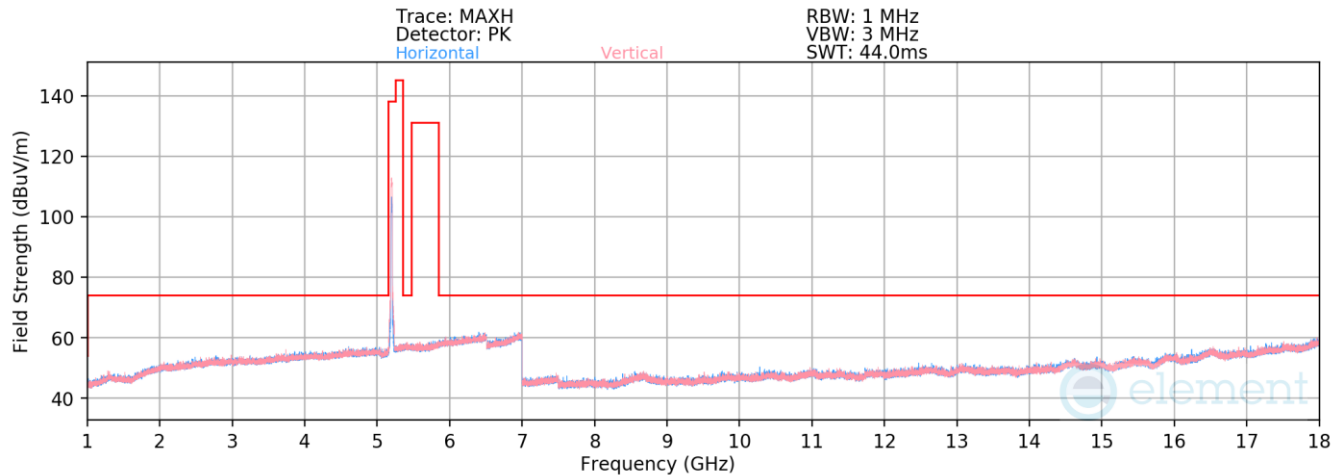
Mode:	802.11n
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	V	-	-	-69.08	11.14	49.06	68.20	-19.14
* 15540.00	Average	V	-	-	-80.21	17.36	44.15	53.98	-9.83
* 15540.00	Peak	V	-	-	-70.37	17.36	53.99	73.98	-19.99

**Table 7-270. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 303 of 547

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**Plot 7-932. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11n – Ch. 40)**

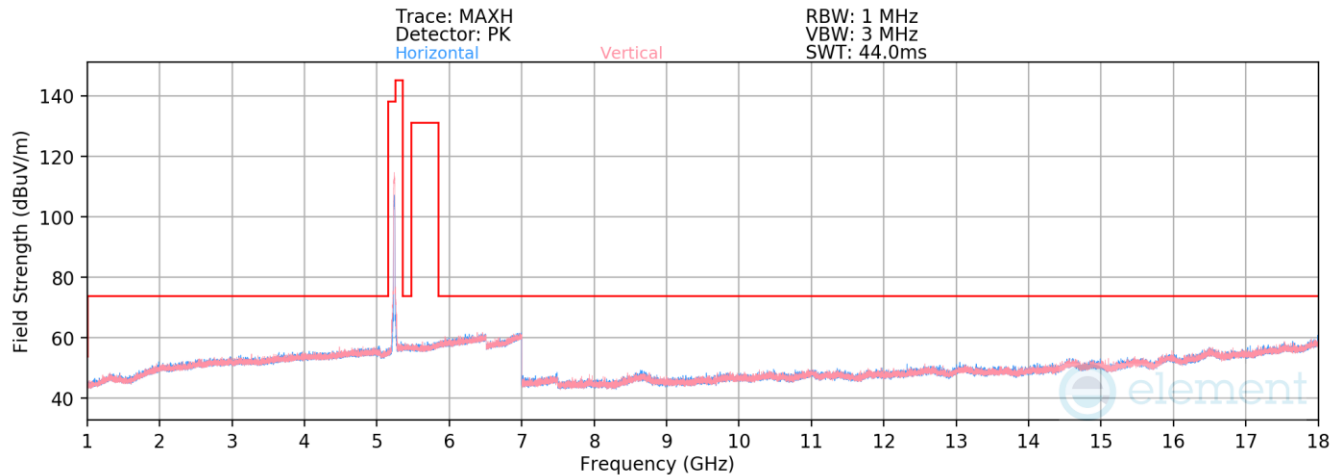
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5200MHz  
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	V	-	-	-68.85	11.20	49.35	68.20	-18.85
* 15600.00	Average	V	-	-	-80.22	17.11	43.89	53.98	-10.09
* 15600.00	Peak	V	-	-	-70.21	17.11	53.90	73.98	-20.08

**Table 7-271. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 304 of 547

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**Plot 7-933. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11n – Ch. 48)**

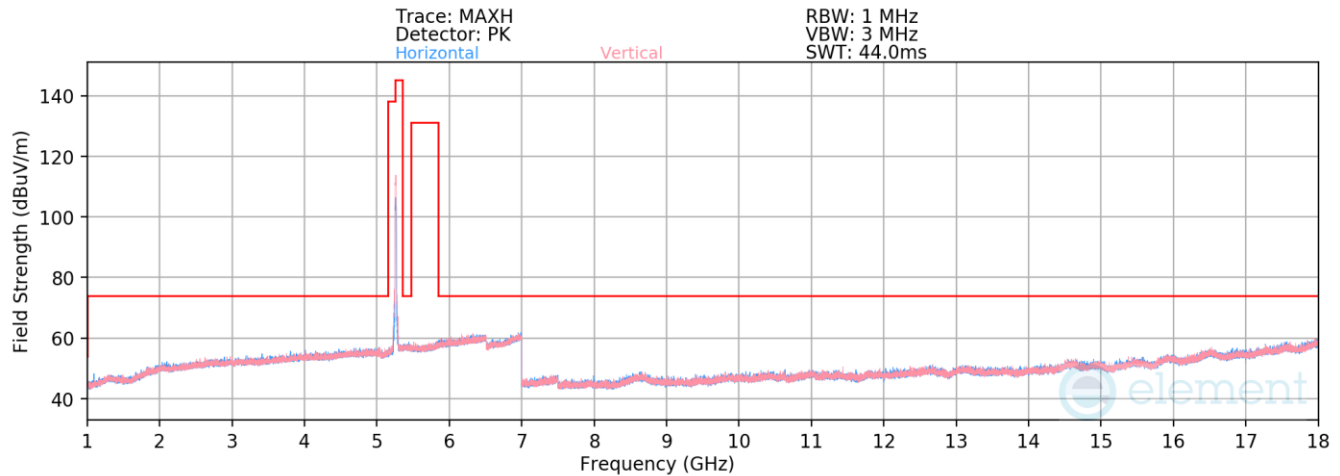
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5240MHz  
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	V	-	-	-69.22	11.30	49.08	68.20	-19.12
* 15720.00	Average	V	-	-	-81.39	16.73	42.34	53.98	-11.64
* 15720.00	Peak	V	-	-	-70.94	16.73	52.79	73.98	-21.19

**Table 7-272. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 305 of 547

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**Plot 7-934. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11n – Ch. 52)**

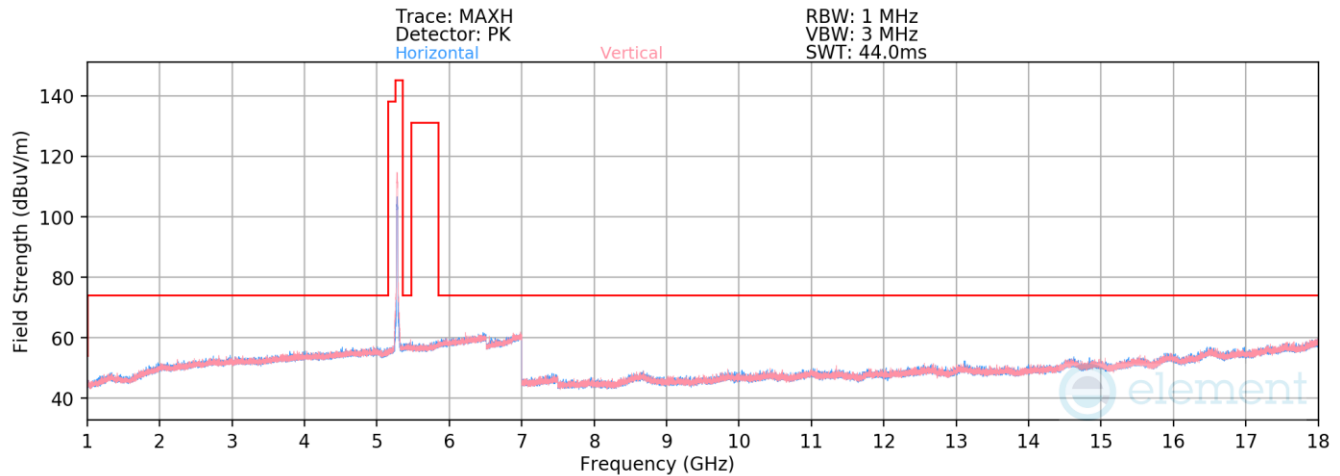
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5260MHz  
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	V	-	-	-69.11	11.15	49.04	68.20	-19.16
* 15780.00	Average	V	-	-	-80.68	17.32	43.64	53.98	-10.34
* 15780.00	Peak	V	-	-	-70.41	17.32	53.91	73.98	-20.07

**Table 7-273. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 306 of 547

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**Plot 7-935. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11n – Ch. 56)**

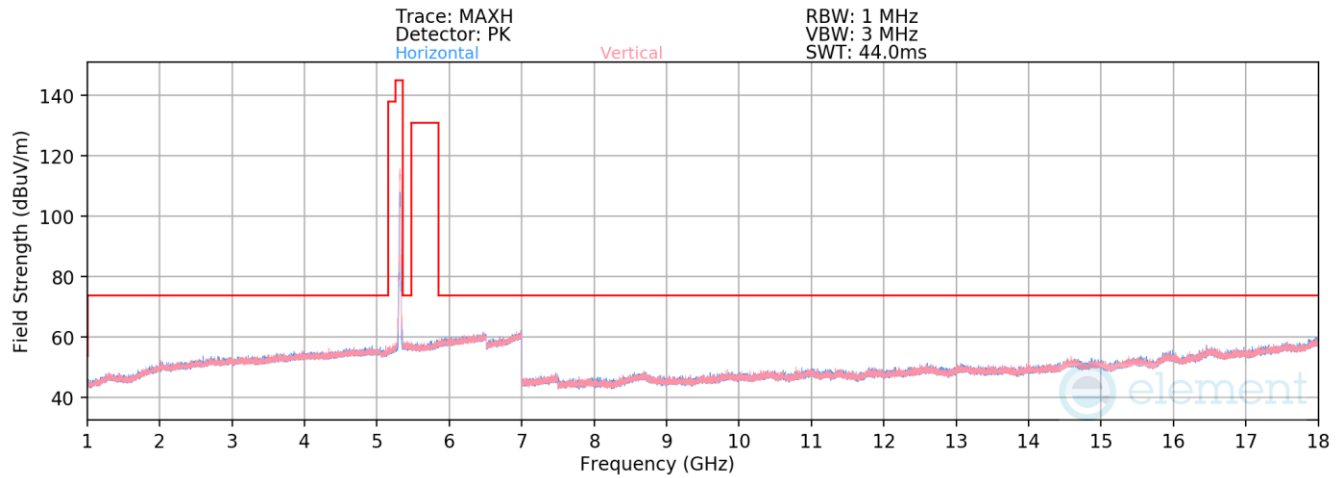
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5280MHz  
Channel: 56

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	-	-	-68.60	11.01	49.41	68.20	-18.79
* 15840.00	Average	V	-	-	-80.15	17.73	44.58	53.98	-9.40
* 15840.00	Peak	V	-	-	-70.08	17.73	54.65	73.98	-19.33

**Table 7-274. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 307 of 547

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**Plot 7-936. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11n – Ch. 64)**

Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5320MHz  
Channel: 64

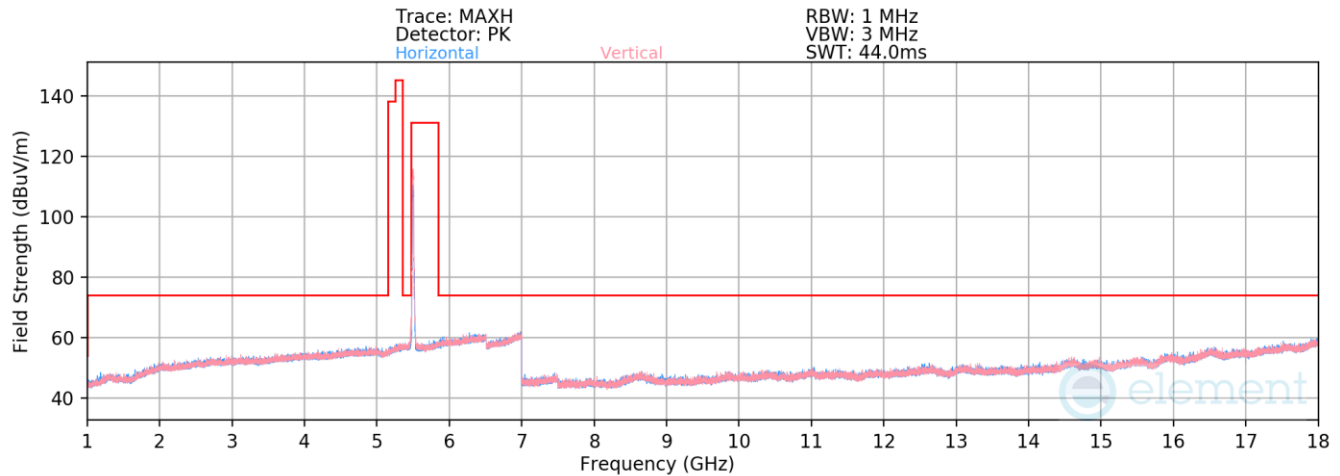
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	10640.00	Average	V	-	-	-80.11	10.87	37.76	53.98	-16.22
*	10640.00	Peak	V	-	-	-68.91	10.87	48.96	73.98	-25.02
*	15960.00	Average	V	-	-	-80.98	17.92	43.94	53.98	-10.04
*	15960.00	Peak	V	-	-	-69.92	17.92	55.00	73.98	-18.98

**Table 7-275. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device		Page 308 of 547

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**Plot 7-937. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11n – Ch. 100)**

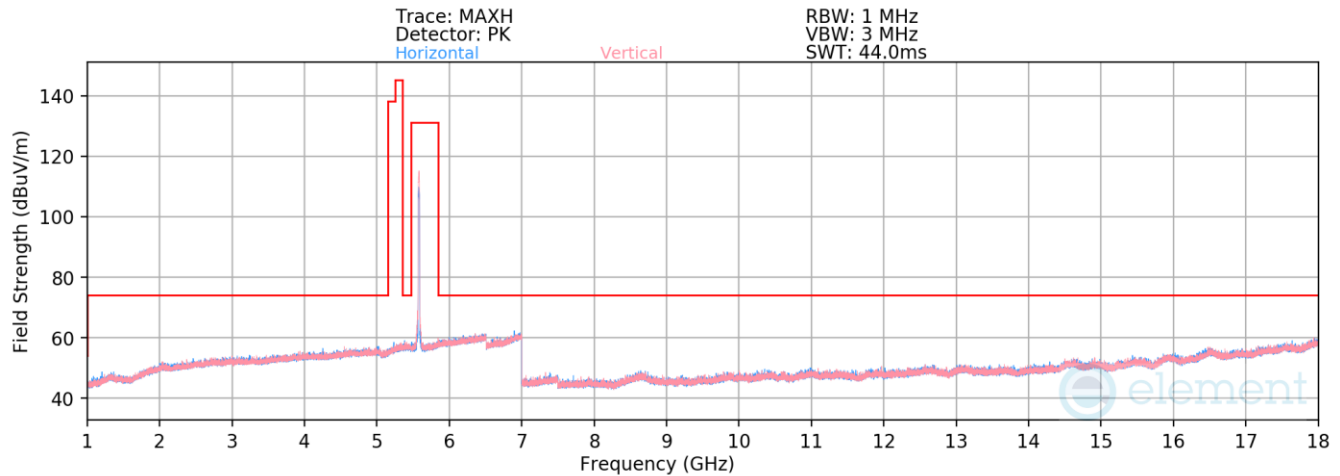
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5500MHz  
Channel: 100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	V	-	-	-81.11	12.10	37.99	53.98	-15.99
*	11000.00	Peak	V	-	-	-69.50	12.10	49.60	73.98	-24.38
	16500.00	Peak	V	-	-	-70.78	19.60	55.82	68.20	-12.38

**Table 7-276. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 309 of 547

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**Plot 7-938. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11n – Ch. 116)**

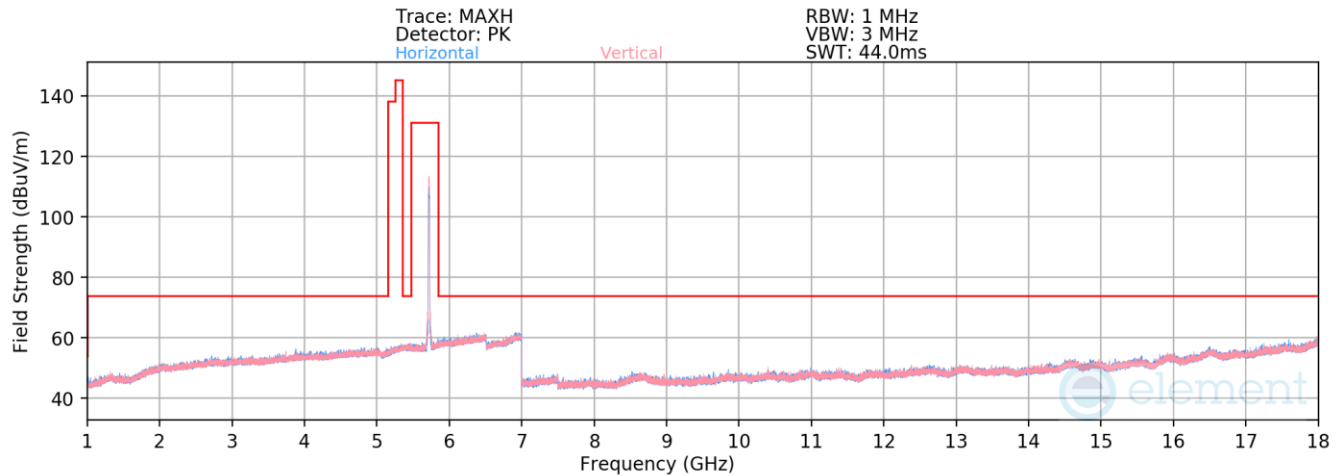
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5580MHz  
Channel: 116

	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	-	-	-80.06	11.29	38.23	53.98	-15.75
*	11160.00	Peak	V	-	-	-69.05	11.29	49.24	73.98	-24.74
	16740.00	Peak	V	-	-	-70.80	19.67	55.87	68.20	-12.33

**Table 7-277. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 310 of 547

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**Plot 7-939. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11n – Ch. 144)**

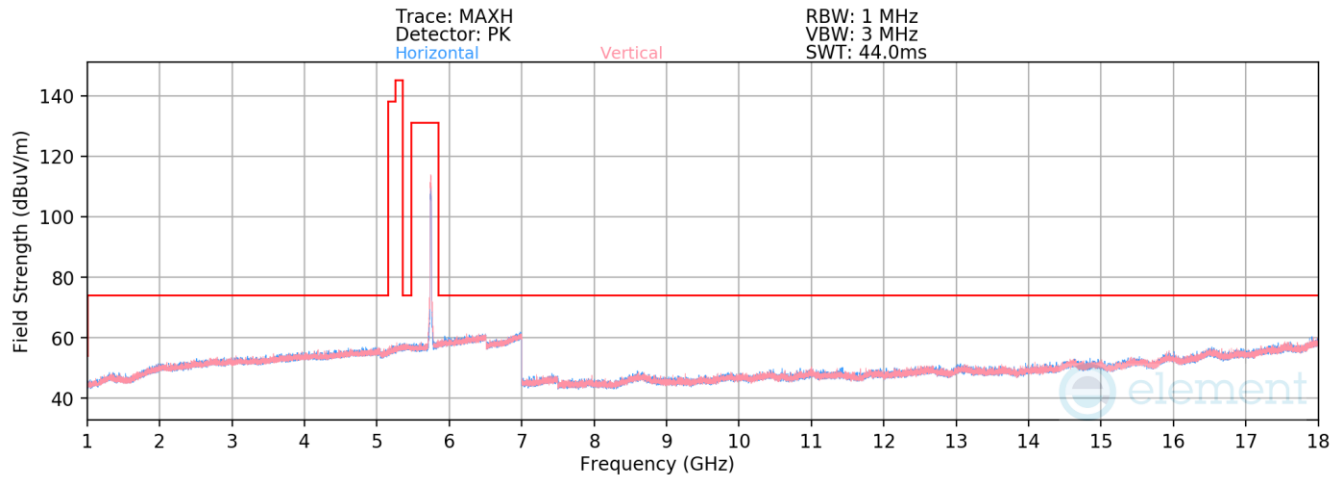
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5720MHz  
Channel: 144

	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]
*	11440.00	Average	V	-	-	-79.03	12.05	40.02	53.98	-13.96
*	11440.00	Peak	V	-	-	-68.87	12.05	50.18	73.98	-23.80
	17160.00	Peak	V	-	-	-71.09	20.91	56.82	68.20	-11.38

**Table 7-278. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 311 of 547

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**Plot 7-940. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11n – Ch. 149)**

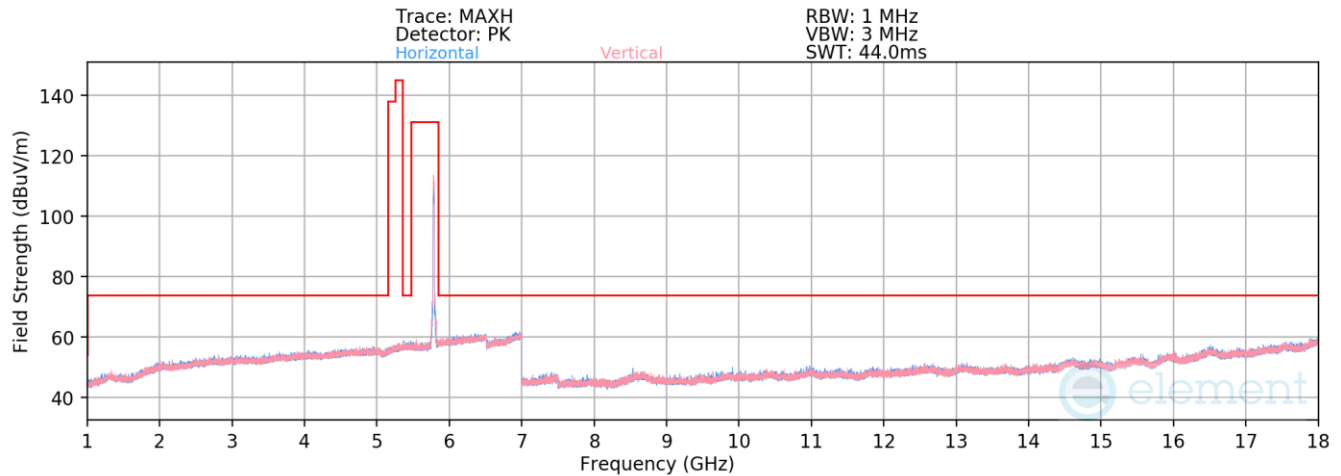
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5745MHz  
Channel: 149

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-79.63	11.97	39.34	53.98	-14.64
*	11490.00	Peak	V	-	-	-69.35	11.97	49.62	73.98	-24.36
	17235.00	Peak	V	-	-	-70.58	20.94	57.36	68.20	-10.84

**Table 7-279. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device		Page 312 of 547

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**Plot 7-941. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11n – Ch. 157)**

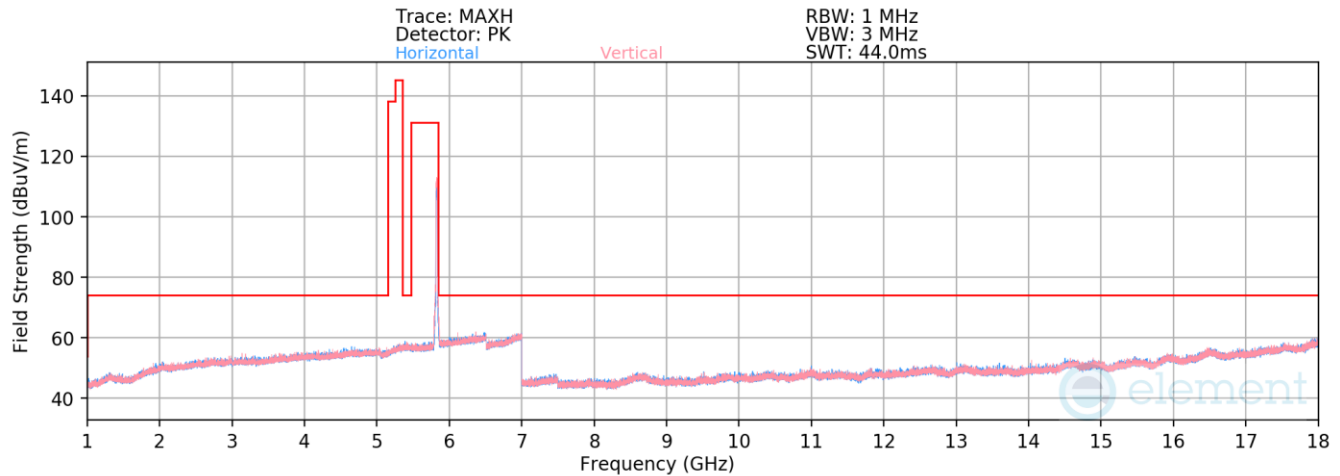
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5785MHz  
Channel: 157

	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	-	-	-80.08	12.07	38.99	53.98	-14.99
*	11570.00	Peak	V	-	-	-69.74	12.07	49.33	73.98	-24.65
	17355.00	Peak	V	-	-	-70.47	21.01	57.54	68.20	-10.66

**Table 7-280. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 313 of 547

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**Plot 7-942. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11n – Ch. 165)**

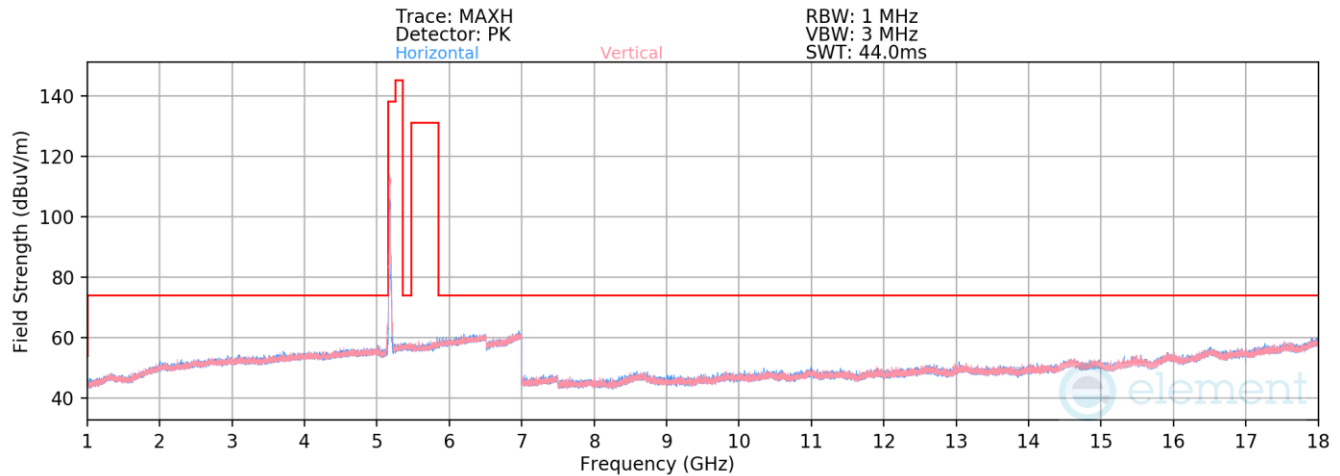
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5825MHz  
Channel: 165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-79.88	11.97	39.09	53.98	-14.89
*	11650.00	Peak	V	-	-	-69.41	11.97	49.56	73.98	-24.42
	17475.00	Peak	V	-	-	-70.72	21.83	58.11	68.20	-10.09

**Table 7-281. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 314 of 547

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**Plot 7-943. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11ax(SU) – Ch. 36)**

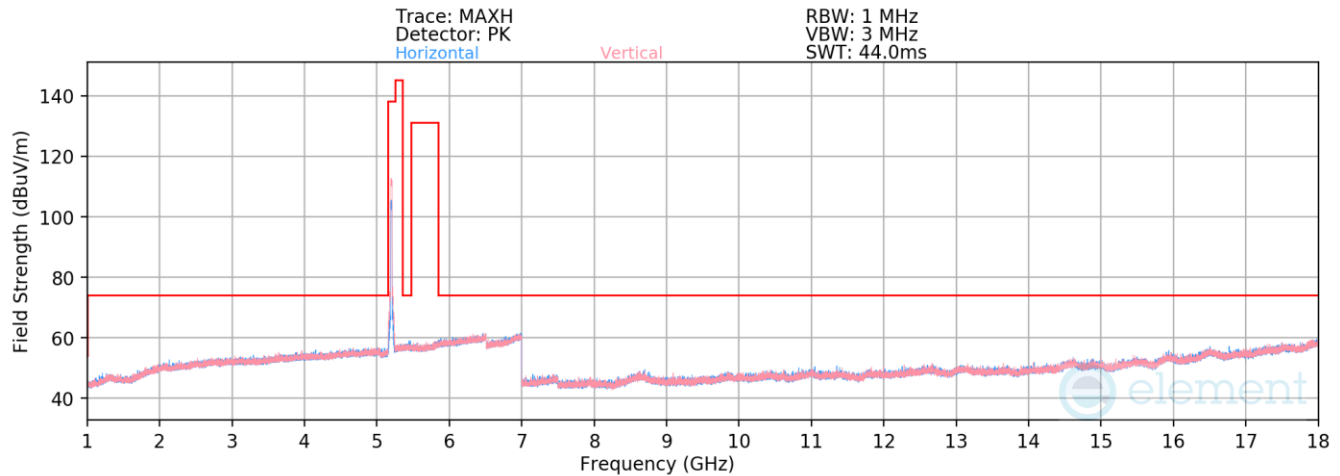
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5180MHz  
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	V	-	-	-70.12	11.19	48.07	68.20	-20.13
* 15540.00	Average	V	-	-	-81.36	17.43	43.07	53.98	-10.91
* 15540.00	Peak	V	-	-	-71.49	17.35	52.86	73.98	-21.12

**Table 7-282. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 315 of 547

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**Plot 7-944. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11ax(SU) – Ch. 40)**

Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5200MHz  
Channel: 40

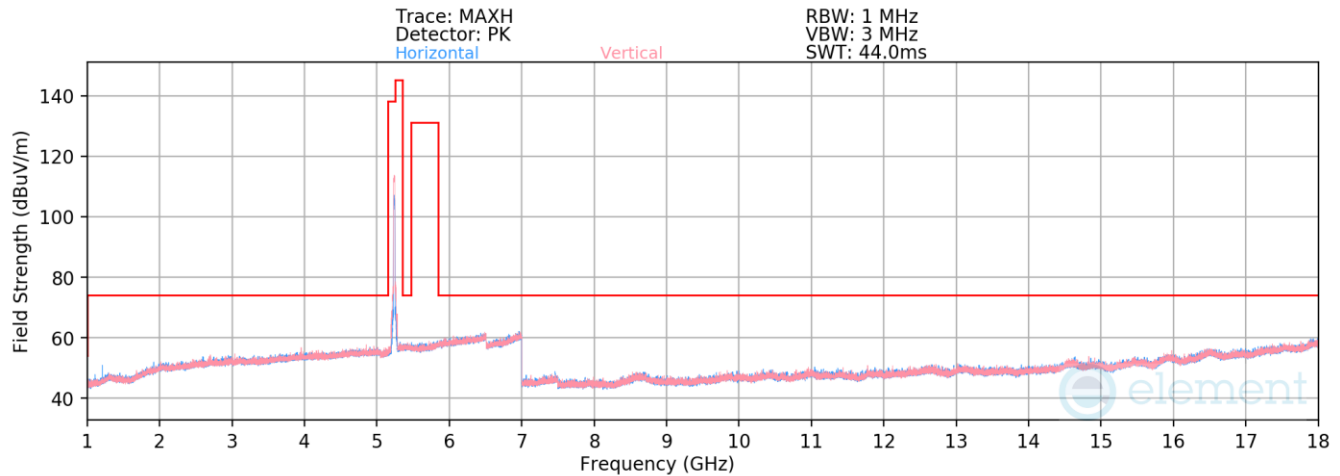
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	V	-	-	-68.86	11.19	49.33	68.20	-18.87
* 15600.00	Average	V	-	-	-80.42	17.07	43.65	53.98	-10.33
* 15600.00	Peak	V	-	-	-70.42	17.14	53.72	73.98	-20.26

**Table 7-283. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 316 of 547

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**Plot 7-945. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11ax(SU) – Ch. 48)**

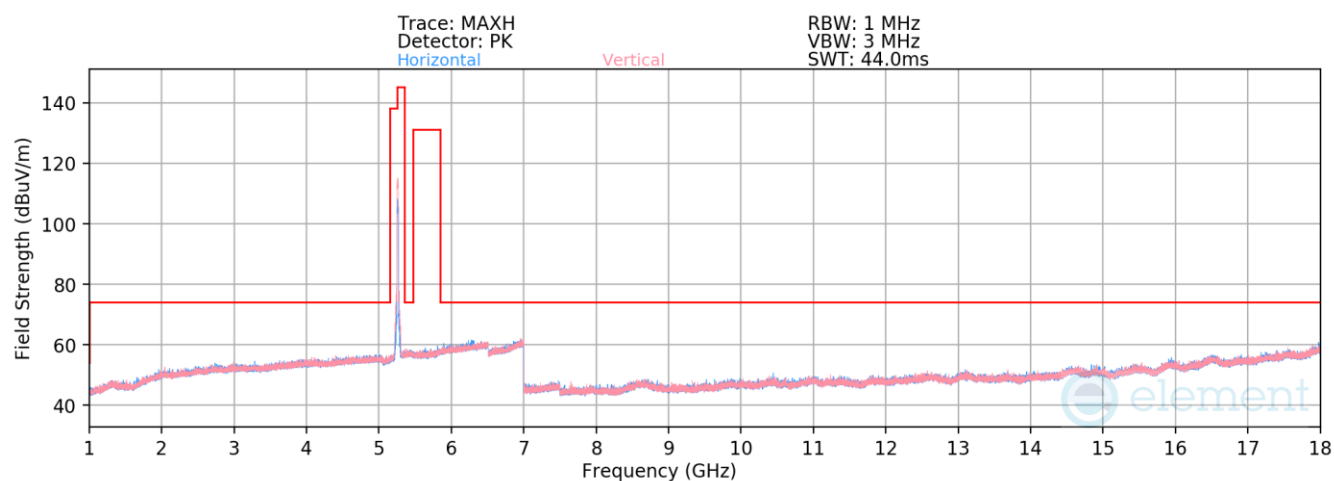
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5240MHz  
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	V	-	-	-69.25	11.52	49.27	68.20	-18.93
* 15720.00	Average	V	-	-	-80.27	16.78	43.51	53.98	-10.47
* 15720.00	Peak	V	-	-	-70.63	16.78	53.15	73.98	-20.83

**Table 7-284. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 317 of 547

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**Plot 7-946. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11ax(SU) – Ch. 52)**

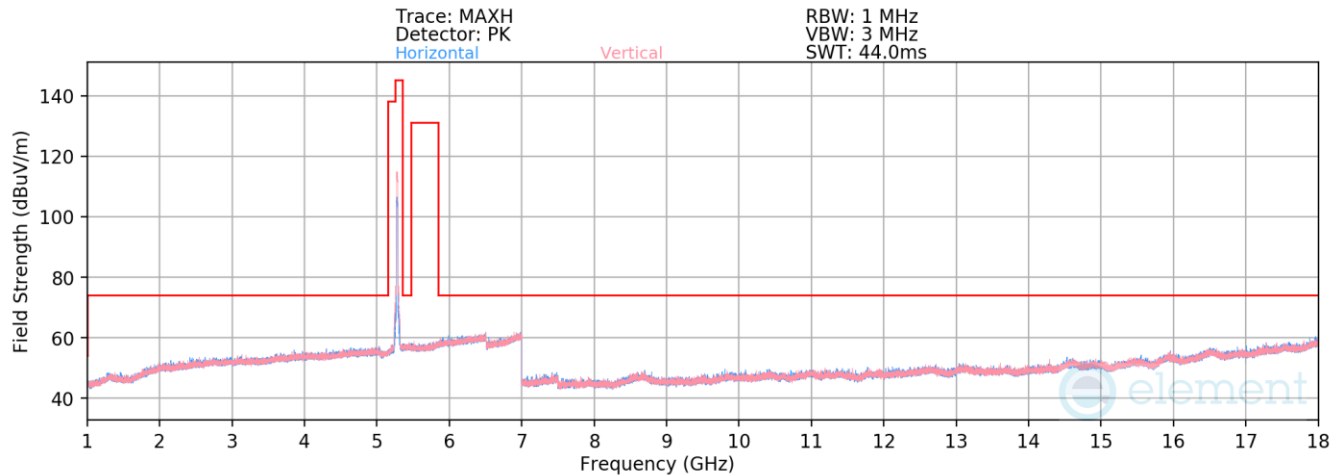
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5260MHz  
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	V	-	-	-69.24	11.11	48.87	68.20	-19.33
* 15780.00	Average	V	-	-	-79.88	17.43	44.55	53.98	-9.43
* 15780.00	Peak	V	-	-	-69.97	17.43	54.45	73.98	-19.53

**Table 7-285. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 318 of 547

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**Plot 7-947. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11ax(SU) – Ch. 56)**

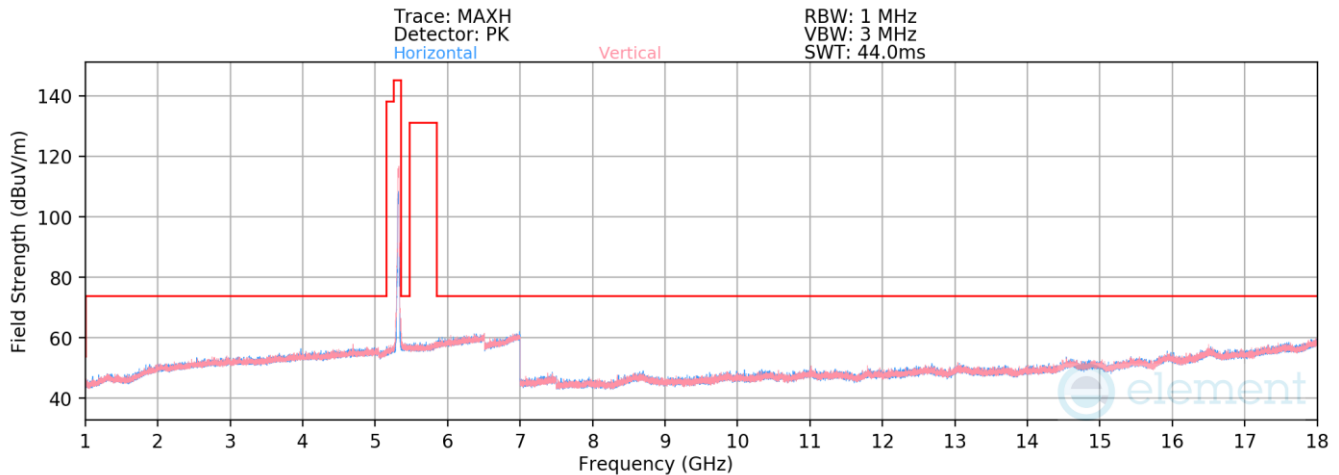
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5280MHz  
Channel: 56

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	-	-	-68.81	11.03	49.22	68.20	-18.98
* 15840.00	Average	V	-	-	-79.25	17.75	45.50	53.98	-8.48
* 15840.00	Peak	V	-	-	-69.71	17.75	55.04	73.98	-18.94

**Table 7-286. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 319 of 547

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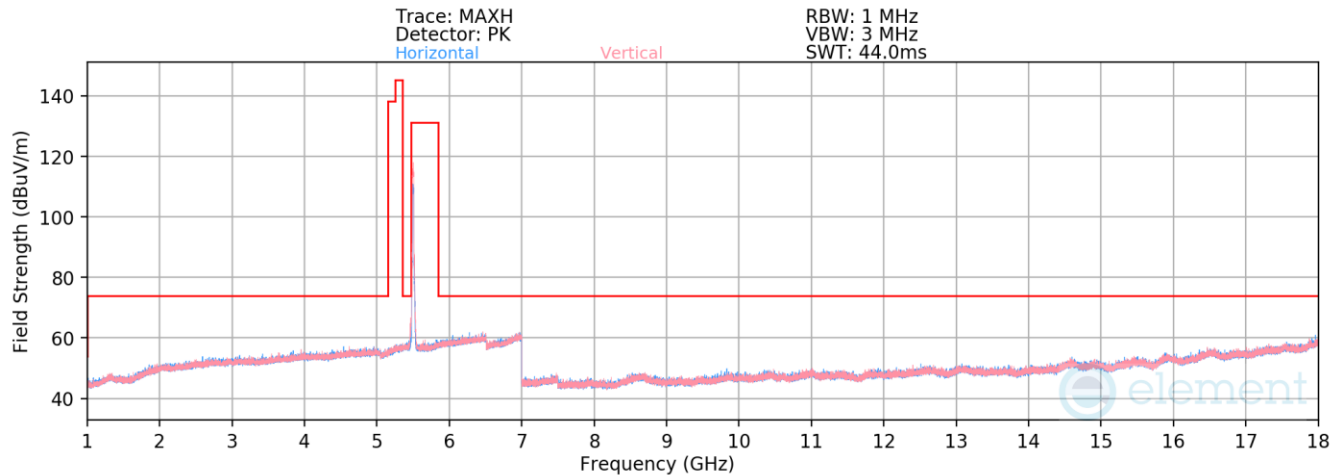
**Plot 7-948. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11ax(SU) – Ch. 64)**

Mode: 802.11ax(SU)  
Data Rate: MCS0  
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	-	-	-80.55	11.03	37.48	53.98	-16.50
* 10640.00	Peak	V	-	-	-69.37	11.03	48.67	73.98	-25.31
* 15960.00	Average	V	-	-	-79.95	18.03	45.08	53.98	-8.90
* 15960.00	Peak	V	-	-	-70.09	18.10	55.01	73.98	-18.97

**Table 7-287. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 320 of 547



**Plot 7-949. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11ax(SU) – Ch. 100)**

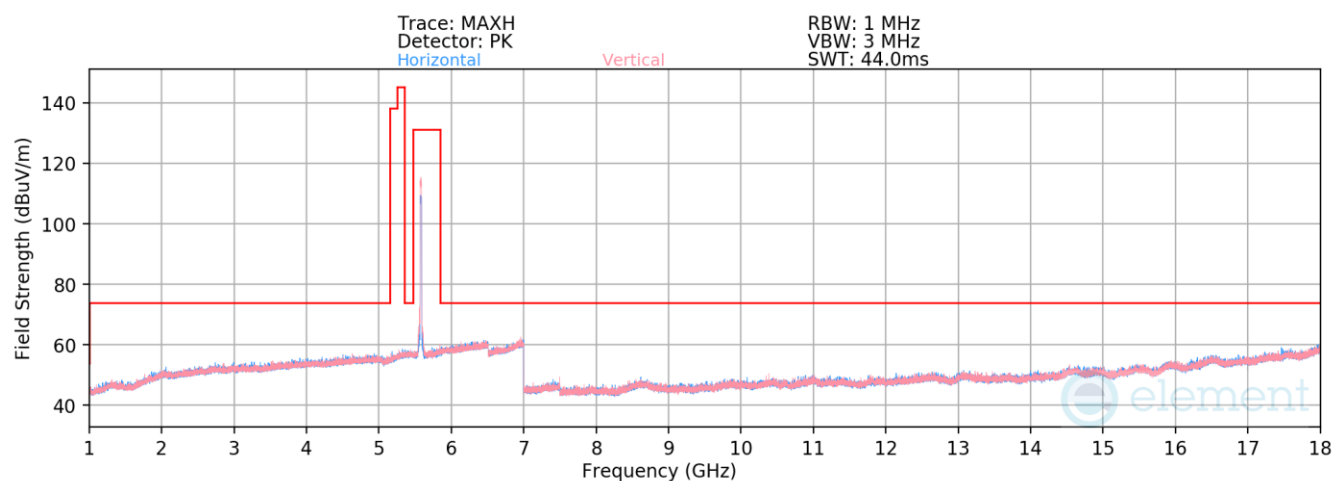
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5500MHz  
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	V	-	-	-81.12	12.17	38.05	53.98	-15.93
* 11000.00	Peak	V	-	-	-69.57	12.17	49.60	73.98	-24.38
16500.00	Peak	V	-	-	-69.72	19.56	56.84	68.20	-11.36

**Table 7-288. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 321 of 547

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**Plot 7-950. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11ax(SU) – Ch. 116)**

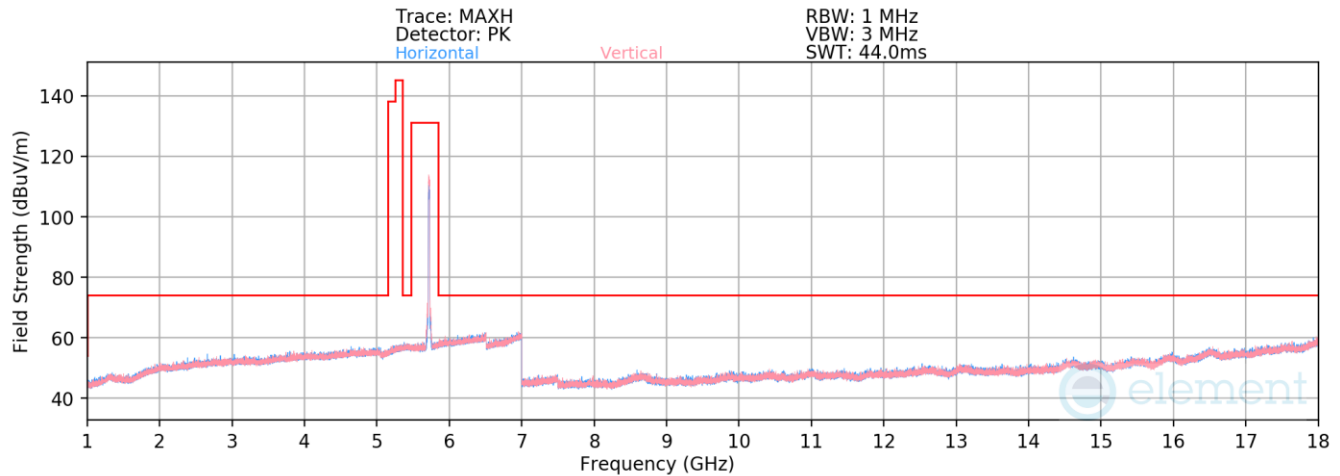
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5580MHz  
Channel: 116

	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	-	-	-80.55	11.21	37.66	53.98	-16.32
*	11160.00	Peak	V	-	-	-68.85	11.21	49.36	73.98	-24.62
	16740.00	Peak	V	-	-	-69.08	19.71	57.63	68.20	-10.57

**Table 7-289. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device		Page 322 of 547

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**Plot 7-951. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11ax(SU) – Ch. 144)**

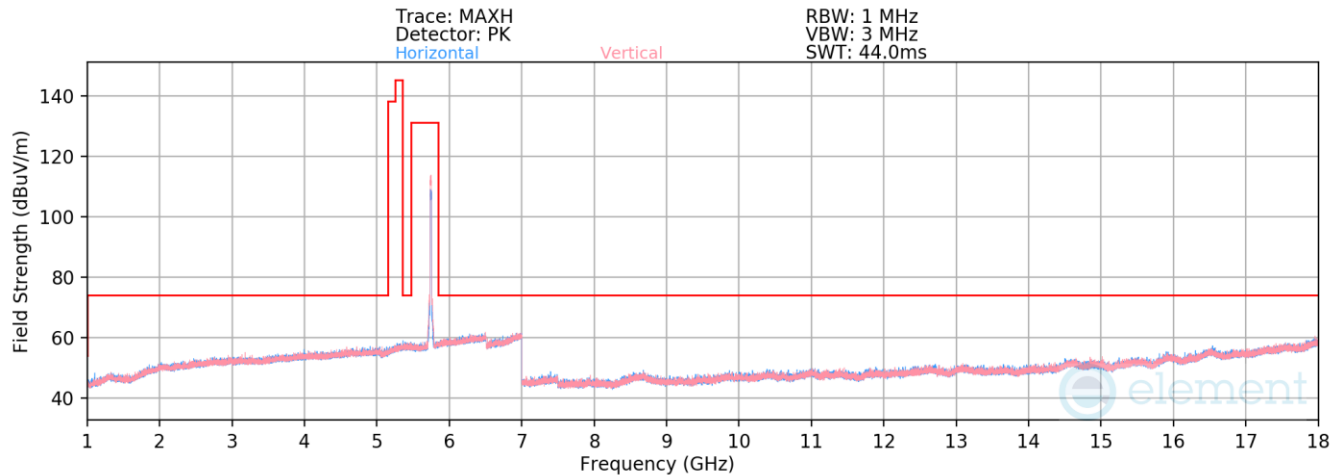
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5720MHz  
Channel: 144

	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]
*	11440.00	Average	V	-	-	-79.86	12.05	39.19	53.98	-14.79
*	11440.00	Peak	V	-	-	-68.96	12.05	50.09	73.98	-23.89
	17160.00	Peak	V	-	-	-69.78	20.84	58.06	68.20	-10.14

**Table 7-290. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 323 of 547

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**Plot 7-952. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11ax(SU) – Ch. 149)**

Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5745MHz  
Channel: 149

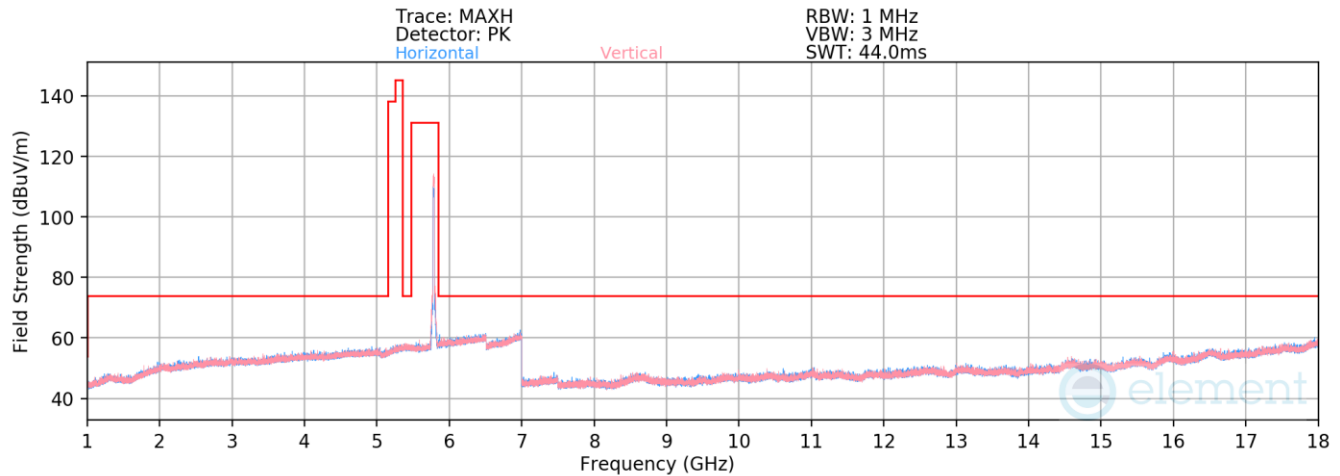
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-80.58	11.97	38.39	53.98	-15.59
*	11490.00	Peak	V	-	-	-68.84	11.92	50.08	73.98	-23.90
	17235.00	Peak	V	-	-	-70.42	20.88	57.45	68.20	-10.75

**Table 7-291. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 324 of 547

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**Plot 7-953. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11ax(SU) – Ch. 157)**

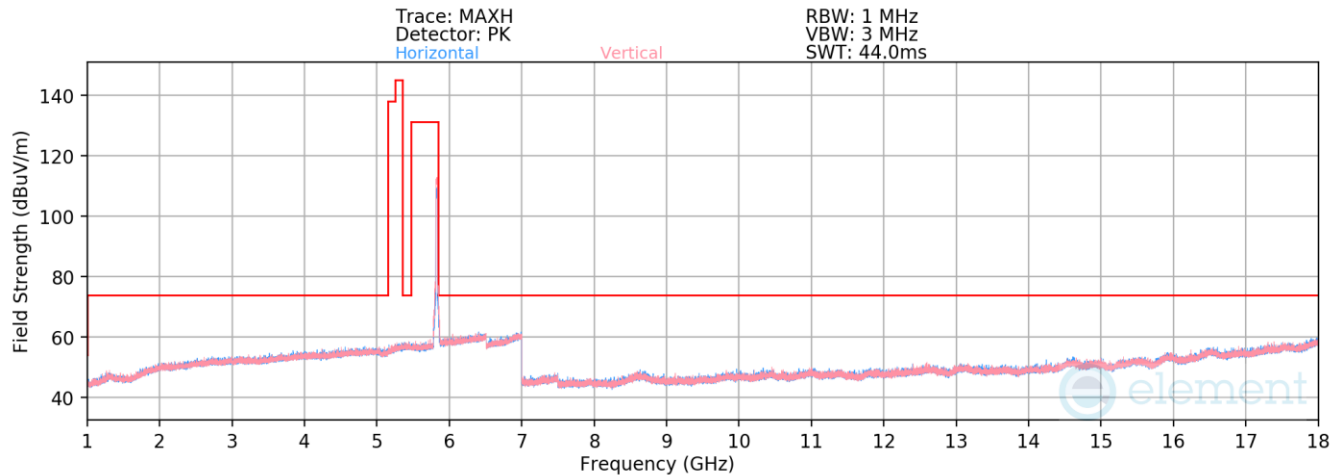
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5785MHz  
Channel: 157

	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	-	-	-79.89	12.03	39.14	53.98	-14.84
*	11570.00	Peak	V	-	-	-68.15	12.03	50.87	73.98	-23.10
	17355.00	Peak	V	-	-	-71.31	21.01	56.70	68.20	-11.50

**Table 7-292. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 325 of 547

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**Plot 7-954. Radiated Spurious Emissions above 1GHz Antenna WF2a (802.11ax(SU) – Ch. 165)**

Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5825MHz  
Channel: 165

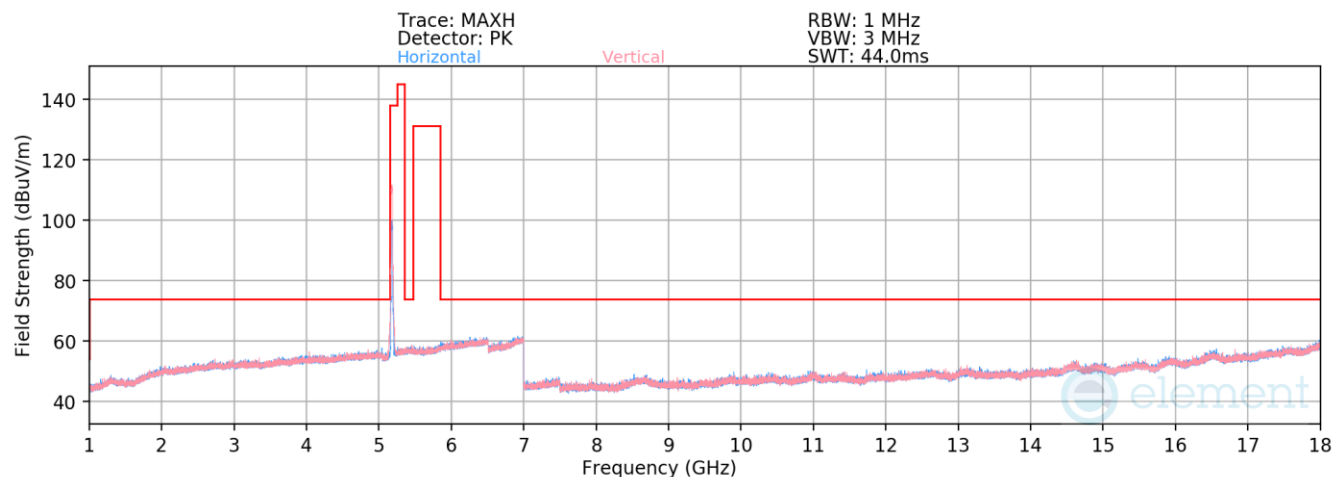
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-79.37	11.95	39.58	53.98	-14.40
*	11650.00	Peak	V	-	-	-69.50	12.00	49.50	73.98	-24.48
	17475.00	Peak	V	-	-	-70.82	21.76	57.94	68.20	-10.26

**Table 7-293. Radiated Measurements Antenna WF2a**

FCC ID: BCGA2898 IC: 579C-A2898			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device		Page 326 of 547

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## 7.6.3 Antenna WF7b Radiated Spurious Emission



**Plot 7-955. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11n – Ch. 36)**

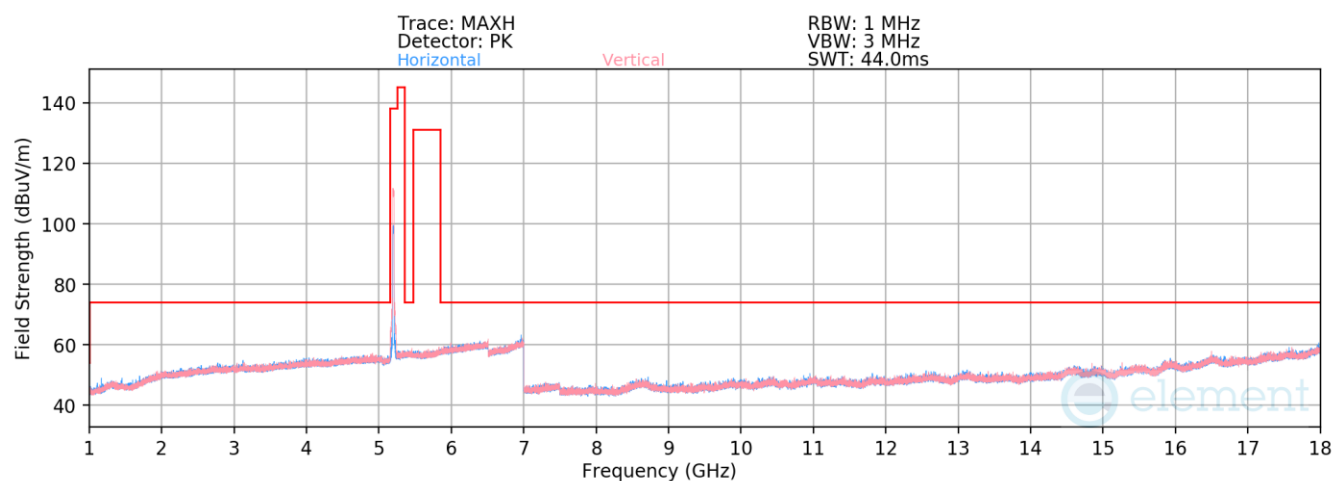
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5180MHz  
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	V	-	-	-69.39	11.14	48.75	68.20	-19.45
* 15540.00	Average	V	-	-	-81.80	17.36	42.56	53.98	-11.42
* 15540.00	Peak	V	-	-	-71.10	17.36	53.26	73.98	-20.72

**Table 7-294. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 327 of 547

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**Plot 7-956. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11n – Ch. 40)**

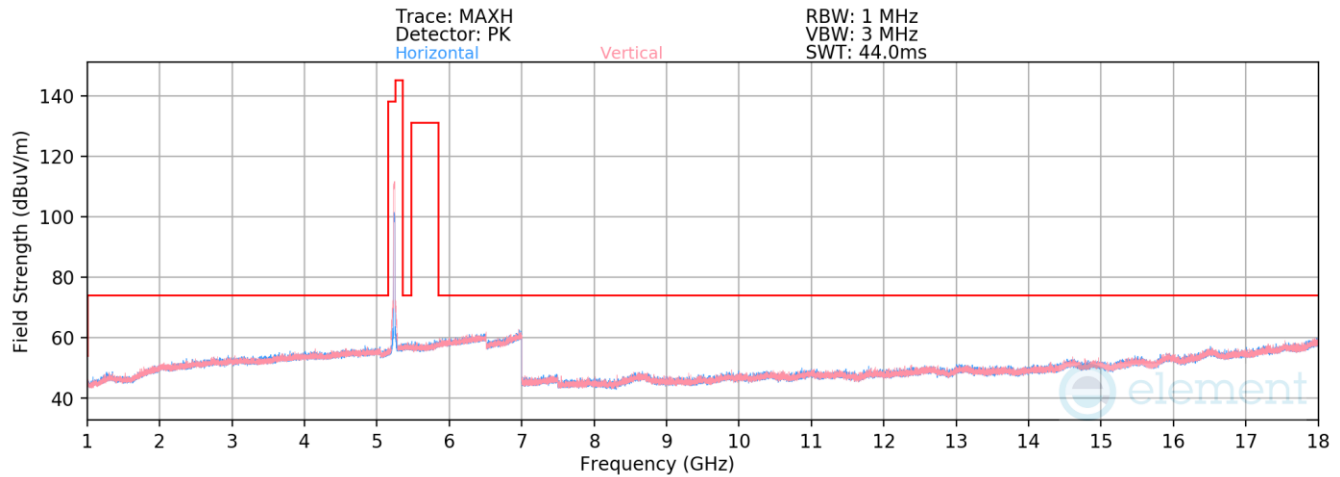
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5200MHz  
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	V	-	-	-69.98	11.20	48.22	68.20	-19.98
* 15600.00	Average	V	-	-	-81.59	17.11	42.52	53.98	-11.46
* 15600.00	Peak	V	-	-	-70.81	17.11	53.30	73.98	-20.68

**Table 7-295. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 328 of 547

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**Plot 7-957. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11n – Ch. 48)**

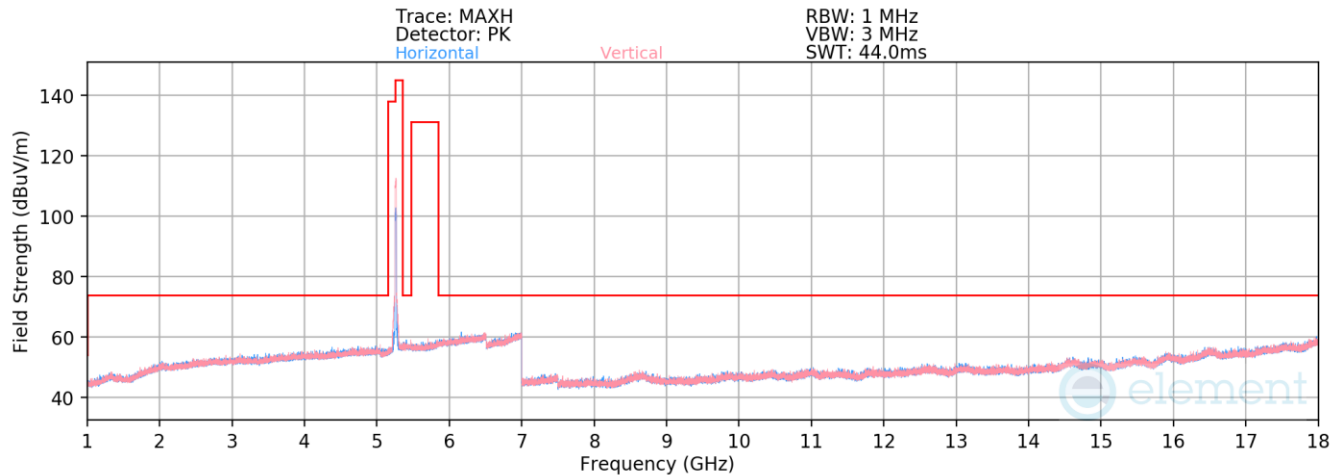
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5240MHz  
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	V	-	-	-69.76	11.30	48.54	68.20	-19.66
* 15720.00	Average	V	-	-	-81.77	16.73	41.96	53.98	-12.02
* 15720.00	Peak	V	-	-	-71.32	16.73	52.41	73.98	-21.57

**Table 7-296. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 329 of 547

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**Plot 7-958. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11n – Ch. 52)**

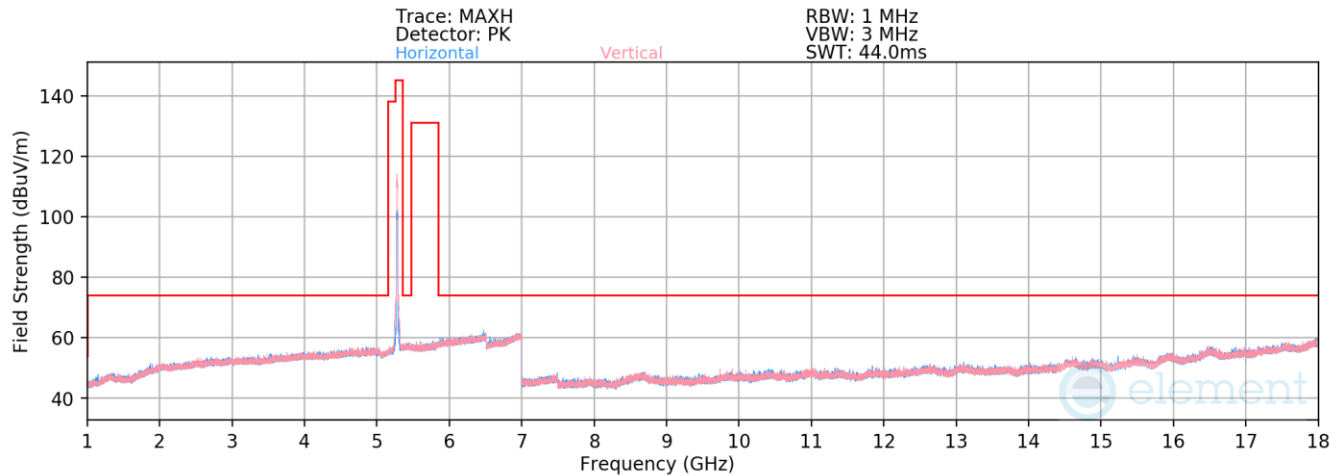
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5260MHz  
Channel: 52

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	-	-	-70.03	11.15	48.12	68.20	-20.08
* 15780.00	Average	V	-	-	-81.31	17.32	43.01	53.98	-10.97
* 15780.00	Peak	V	-	-	-71.09	17.32	53.23	73.98	-20.75

**Table 7-297. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 330 of 547

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**Plot 7-959. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11n – Ch. 56)**

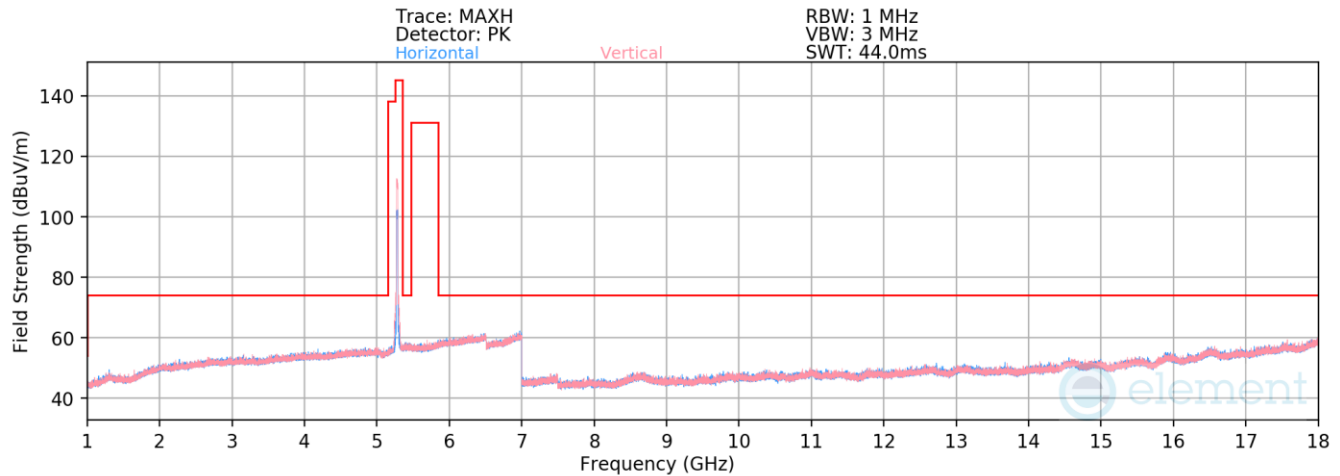
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5280MHz  
Channel: 56

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	-	-	-69.51	11.01	48.50	68.20	-19.70
* 15840.00	Average	V	-	-	-79.88	17.73	44.85	53.98	-9.13
* 15840.00	Peak	V	-	-	-69.43	17.73	55.30	73.98	-18.68

**Table 7-298. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 331 of 547

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**Plot 7-960. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11n – Ch. 64)**

Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5320MHz  
Channel: 64

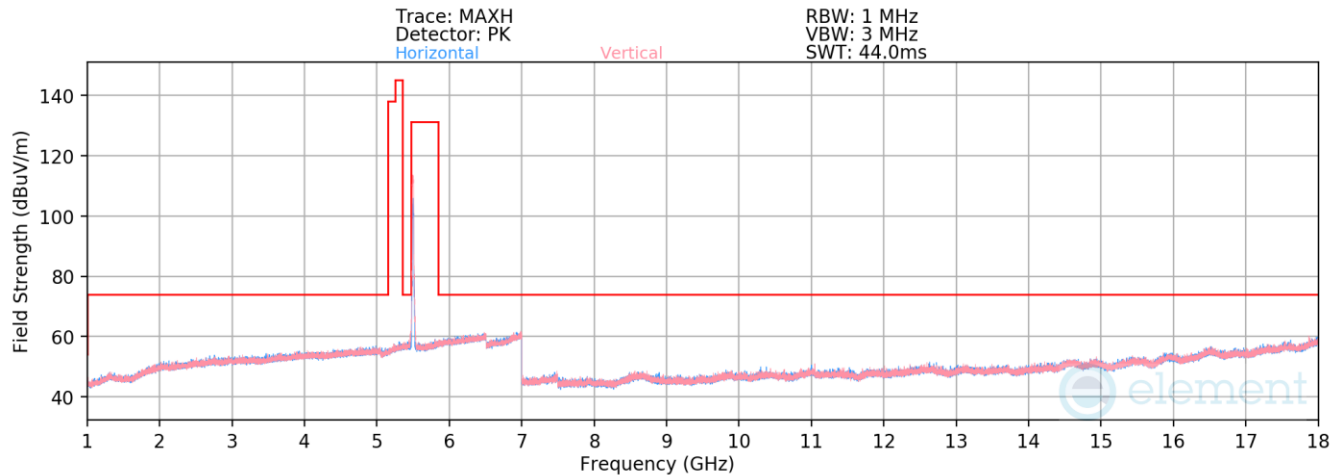
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	10640.00	Average	V	-	-	-79.92	10.87	37.95	53.98	-16.03
*	10640.00	Peak	V	-	-	-68.52	10.87	49.35	73.98	-24.63
*	15960.00	Average	V	-	-	-80.25	17.92	44.67	53.98	-9.31
*	15960.00	Peak	V	-	-	-69.63	17.92	55.29	73.98	-18.69

**Table 7-299. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device		Page 332 of 547

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**Plot 7-961. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11n – Ch. 100)**

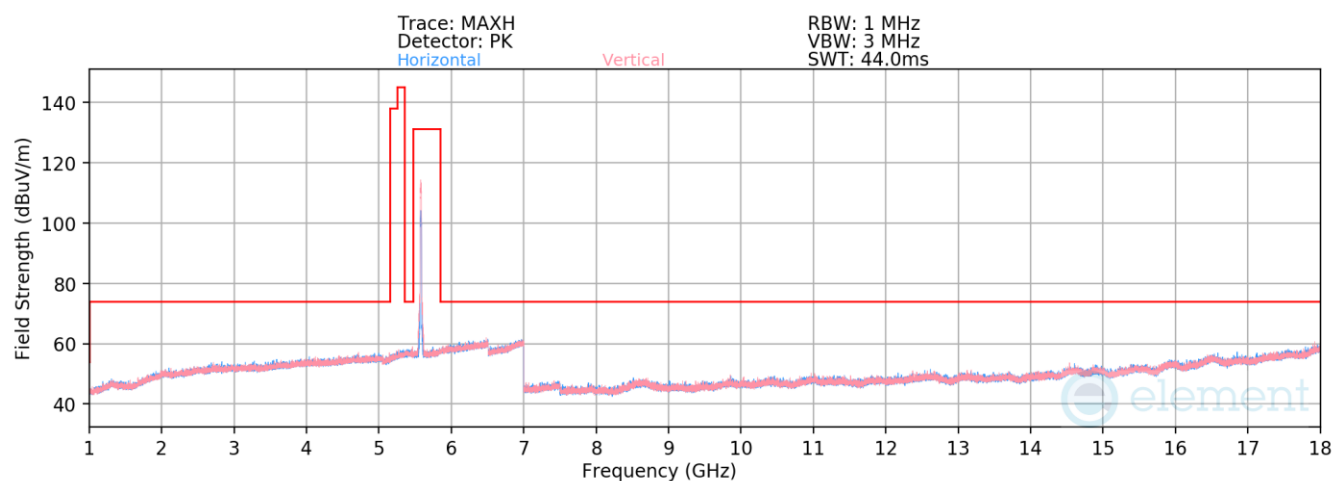
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5500MHz  
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	V	-	-	-81.23	12.10	37.87	53.98	-16.11
* 11000.00	Peak	V	-	-	-69.65	12.10	49.45	73.98	-24.53
16500.00	Peak	V	-	-	-69.90	19.59	56.70	68.20	-11.50

**Table 7-300. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 333 of 547

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**Plot 7-962. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11n – Ch. 116)**

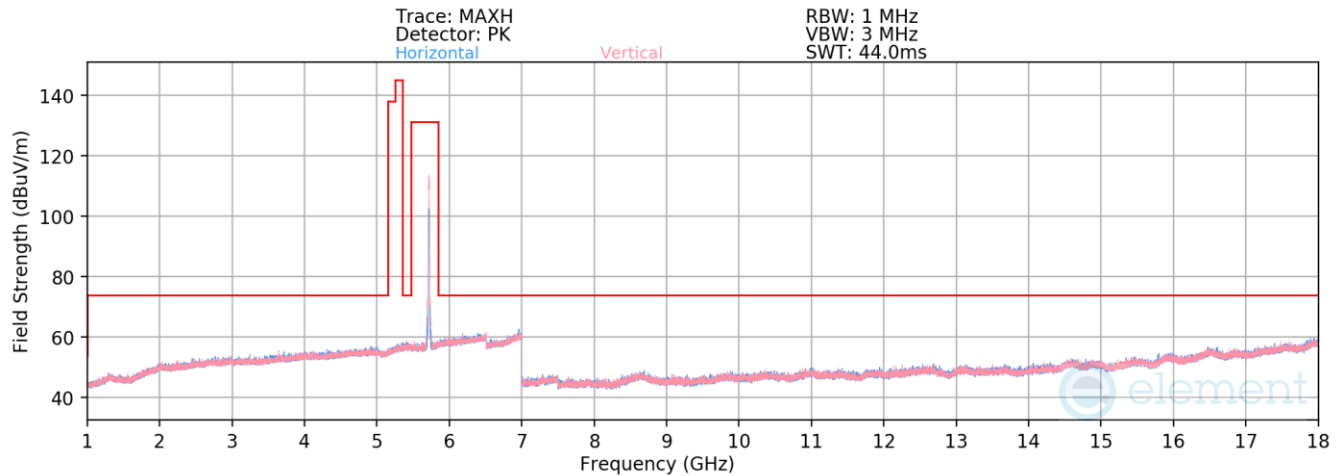
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5580MHz  
Channel: 116

	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	-	-	-80.69	11.29	37.59	53.98	-16.39
*	11160.00	Peak	V	-	-	-69.16	11.29	49.13	73.98	-24.85
	16740.00	Peak	V	-	-	-70.34	19.67	56.33	68.20	-11.87

**Table 7-301. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 334 of 547

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**Plot 7-963. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11n – Ch. 144)**

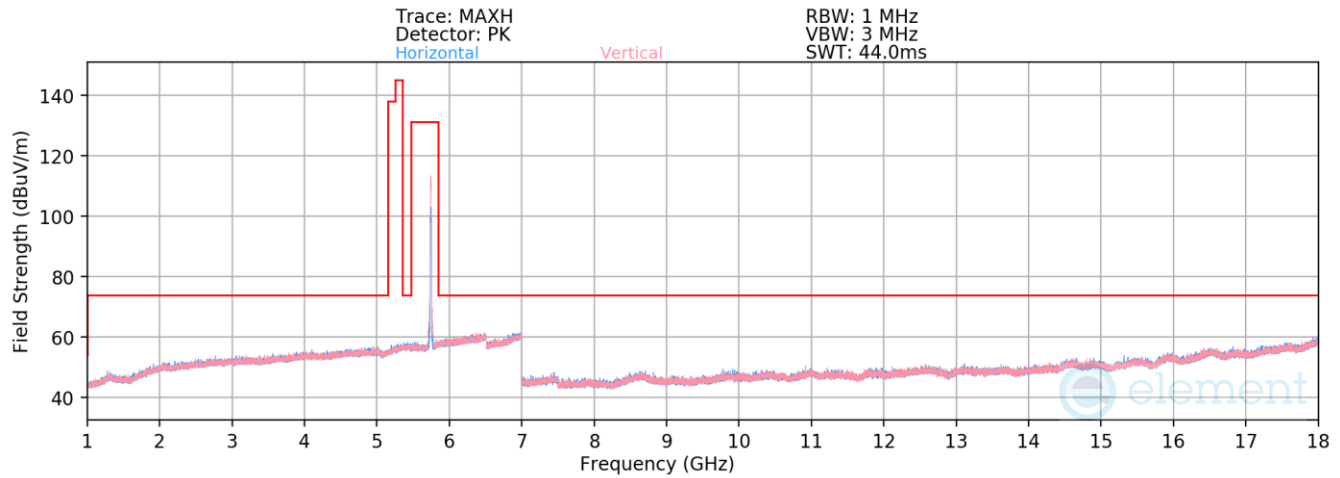
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5720MHz  
Channel: 144

	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]
*	11440.00	Average	V	-	-	-80.72	12.08	38.36	53.98	-15.62
*	11440.00	Peak	V	-	-	-69.58	12.08	49.50	73.98	-24.48
	17160.00	Peak	V	-	-	-71.05	20.84	56.79	68.20	-11.41

**Table 7-302. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 335 of 547

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**Plot 7-964. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11n – Ch. 149)**

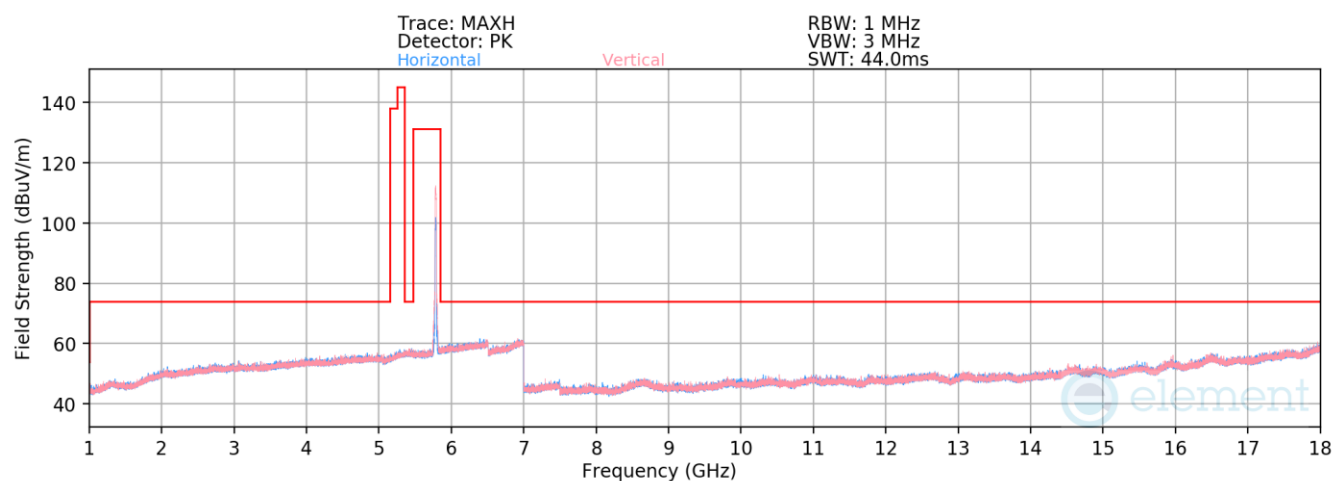
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5745MHz  
Channel: 149

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-81.08	11.97	37.89	53.98	-16.09
*	11490.00	Peak	V	-	-	-69.45	11.99	49.53	73.98	-24.45
	17235.00	Peak	V	-	-	-70.28	20.84	57.55	68.20	-10.65

**Table 7-303. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 336 of 547

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**Plot 7-965. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11n – Ch. 157)**

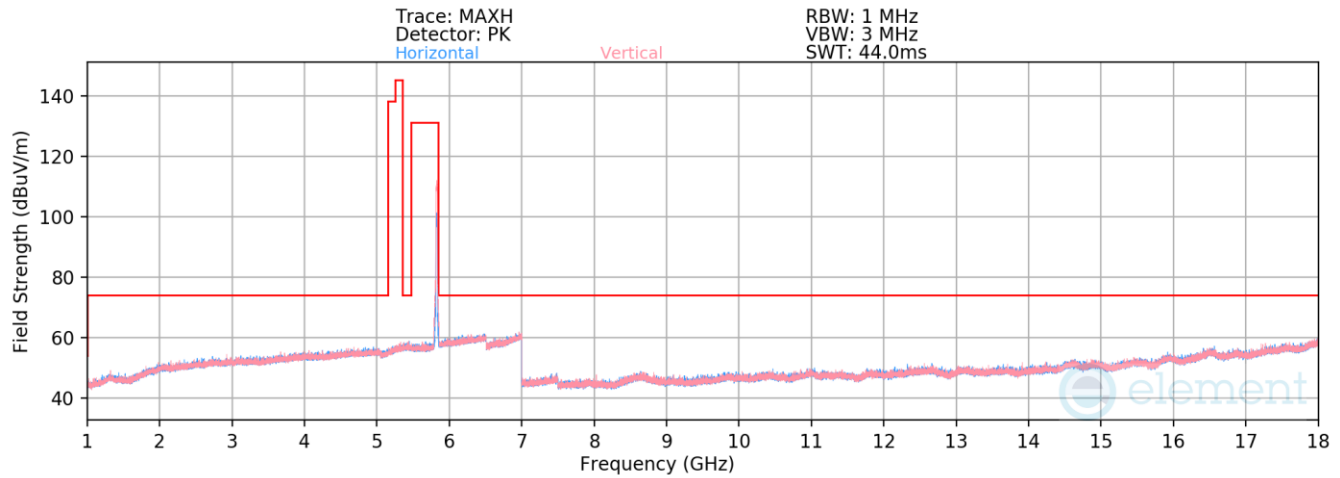
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5785MHz  
Channel: 157

	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	-	-	-80.99	12.03	38.03	53.98	-15.95
*	11570.00	Peak	V	-	-	-69.51	12.03	49.52	73.98	-24.46
	17355.00	Peak	V	-	-	-71.75	21.01	56.26	68.20	-11.94

**Table 7-304. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 337 of 547

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**Plot 7-966. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11n – Ch. 165)**

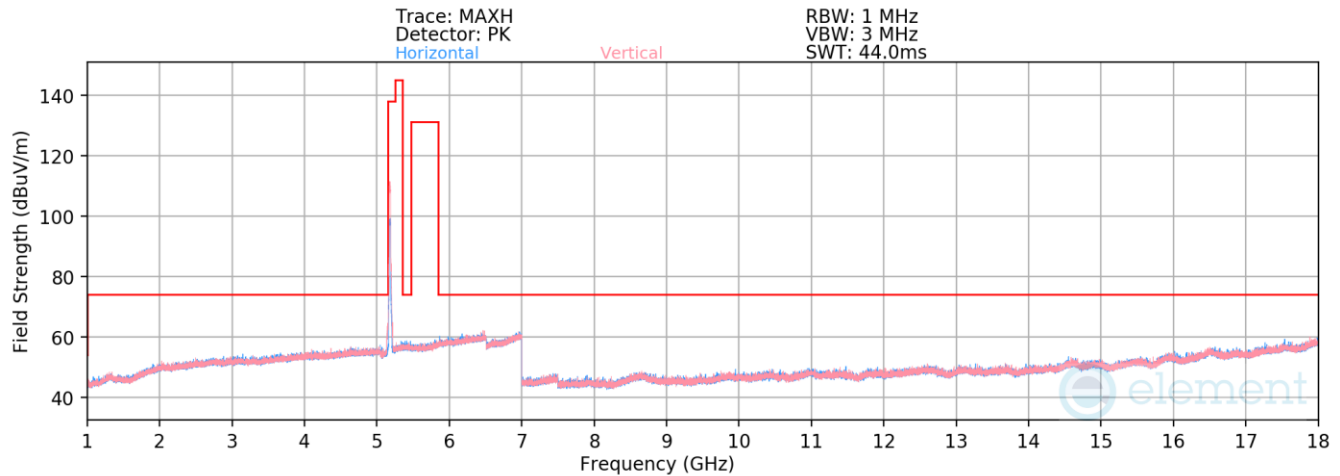
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5825MHz  
Channel: 165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-81.60	11.84	37.24	53.98	-16.74
*	11650.00	Peak	V	-	-	-69.55	12.00	49.45	73.98	-24.53
	17475.00	Peak	V	-	-	-70.59	21.48	57.89	68.20	-10.31

**Table 7-305. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 338 of 547

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**Plot 7-967. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11ax(SU) – Ch. 36)**

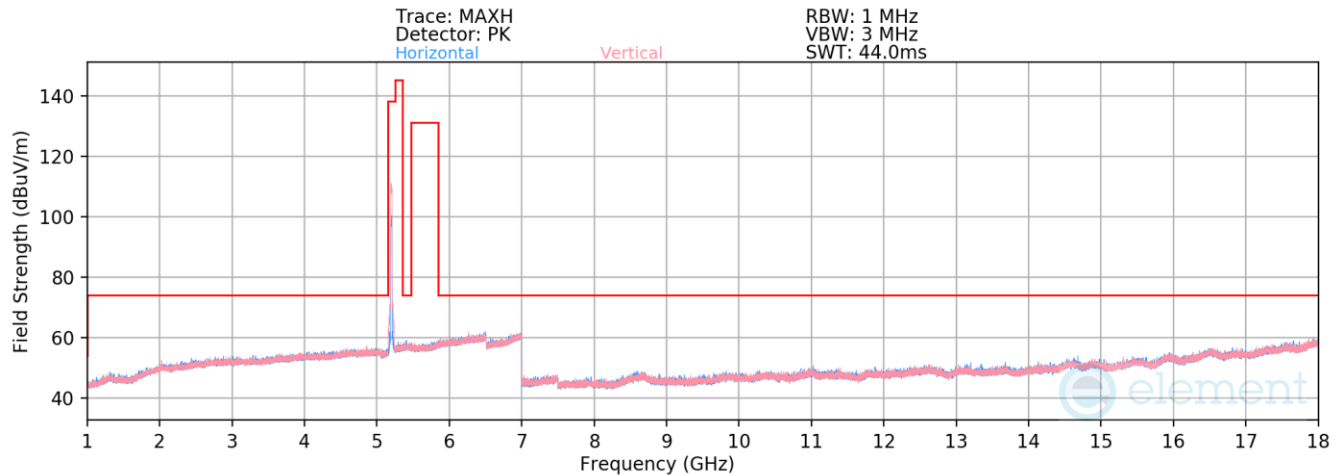
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5180MHz  
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	V	-	-	-68.83	11.19	49.36	68.20	-18.84
* 15540.00	Average	V	-	-	-81.80	17.43	42.63	53.98	-11.35
* 15540.00	Peak	V	-	-	-70.30	17.43	54.13	73.98	-19.85

**Table 7-306. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 339 of 547

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### Plot 7-968. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11ax(SU) – Ch. 40)

Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5200MHz  
Channel: 40

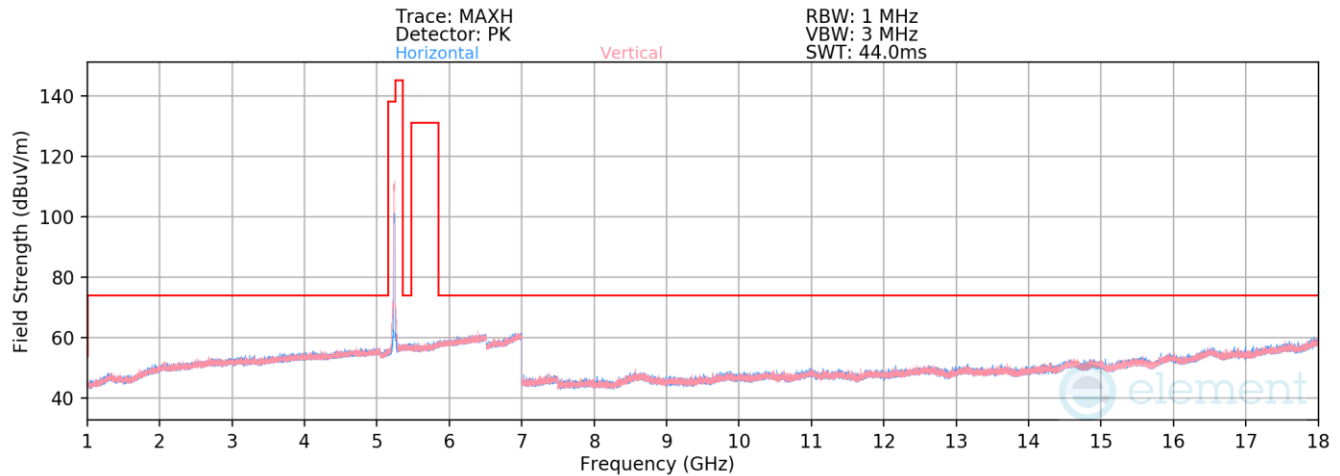
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	V	-	-	-68.89	11.19	49.30	68.20	-18.90
* 15600.00	Average	V	-	-	-81.58	17.26	42.67	53.98	-11.30
* 15600.00	Peak	V	-	-	-70.49	17.07	53.58	73.98	-20.40

Table 7-307. Radiated Measurements Antenna WF7b

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 340 of 547

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**Plot 7-969. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11ax(SU) – Ch. 48)**

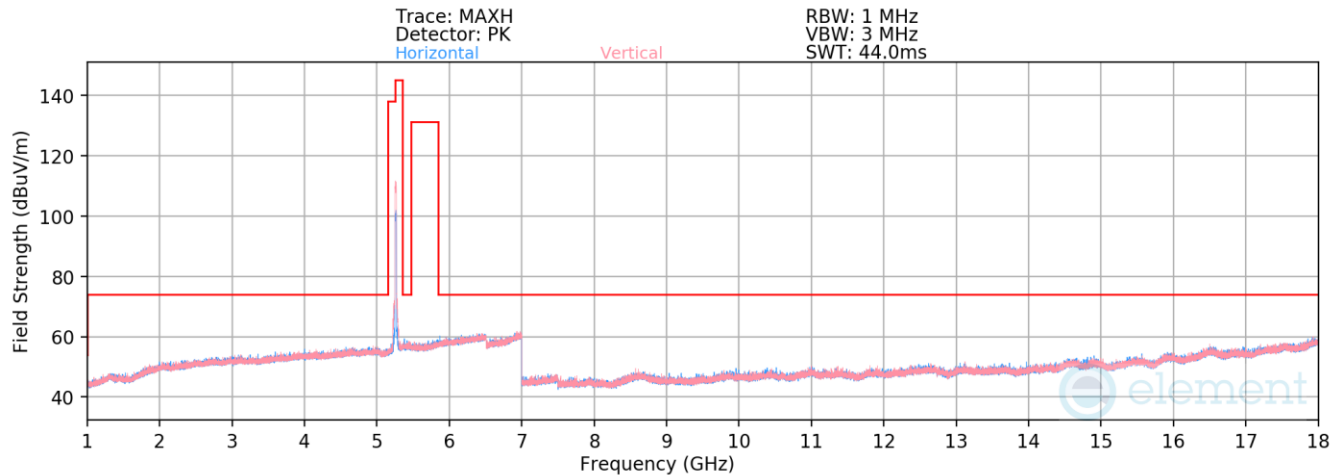
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5240MHz  
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	V	-	-	-68.71	11.19	49.48	68.20	-18.72
* 15720.00	Average	V	-	-	-82.13	16.72	41.59	53.98	-12.39
* 15720.00	Peak	V	-	-	-70.71	16.72	53.02	73.98	-20.96

**Table 7-308. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 341 of 547

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**Plot 7-970. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11ax(SU) – Ch. 52)**

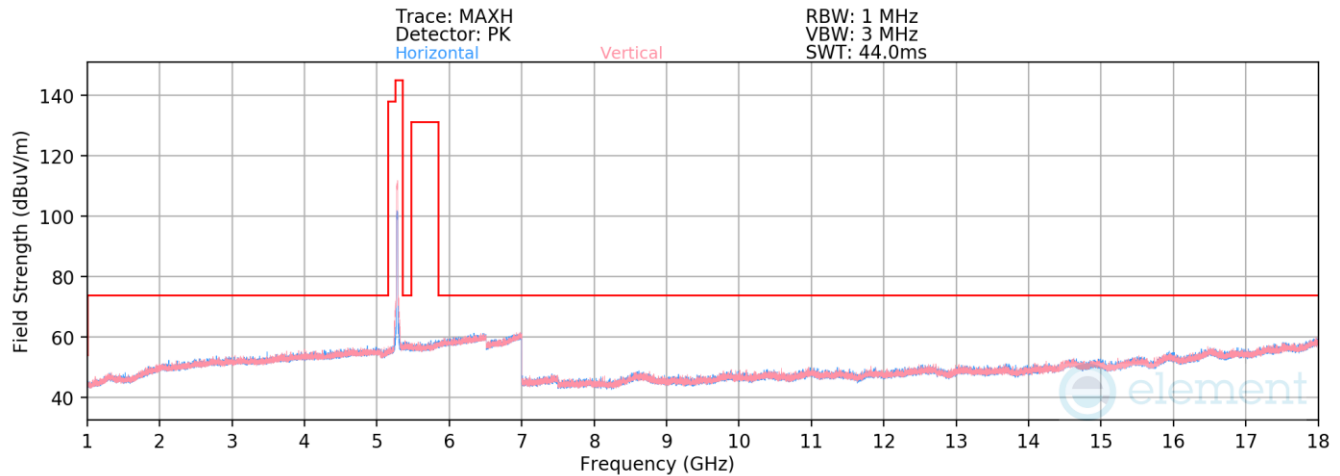
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5260MHz  
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	V	-	-	-69.76	11.21	48.45	68.20	-19.75
* 15780.00	Average	V	-	-	-82.02	17.03	42.01	53.98	-11.97
* 15780.00	Peak	V	-	-	-70.45	17.03	53.58	73.98	-20.40

**Table 7-309. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 342 of 547

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**Plot 7-971. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11ax(SU) – Ch. 56)**

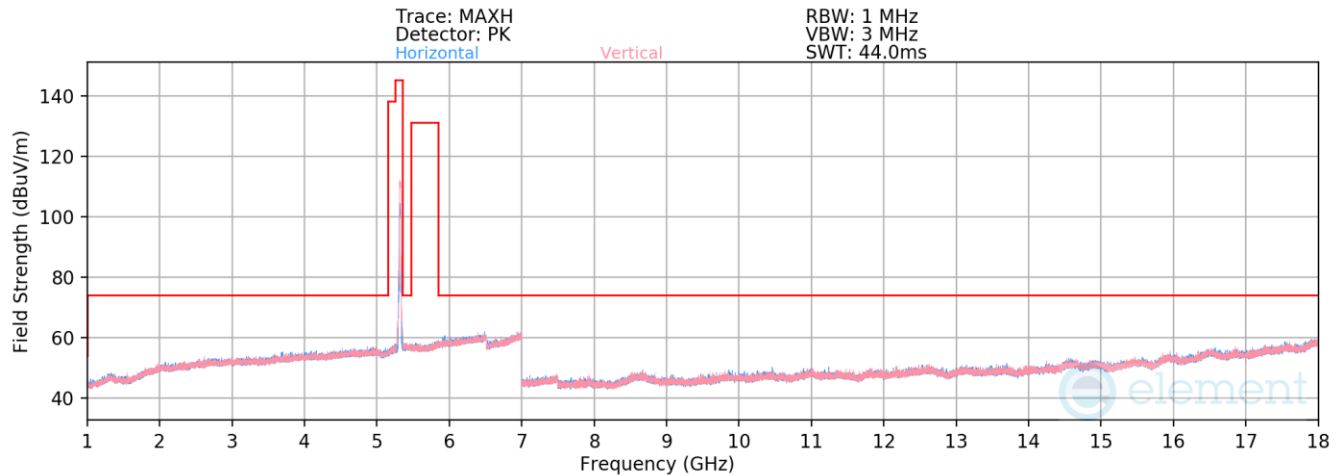
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5280MHz  
Channel: 56

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	-	-	-69.17	11.21	49.04	68.20	-19.16
* 15840.00	Average	V	-	-	-81.50	17.03	42.54	53.98	-11.44
* 15840.00	Peak	V	-	-	-70.24	17.03	53.79	73.98	-20.19

**Table 7-310. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 343 of 547

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**Plot 7-972. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11ax(SU) – Ch. 64)**

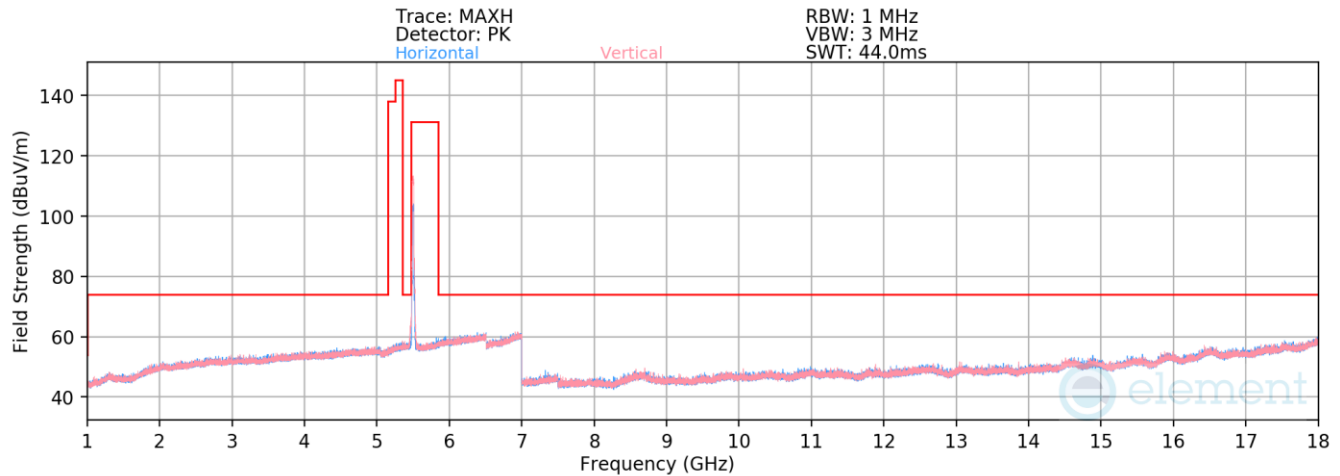
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5320MHz  
Channel: 64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	10640.00	Average	V	-	-	-80.81	11.06	37.25	53.98	-16.73
*	10640.00	Peak	V	-	-	-69.30	11.06	48.76	73.98	-25.22
*	15960.00	Average	V	-	-	-81.52	18.00	43.47	53.98	-10.51
*	15960.00	Peak	V	-	-	-70.02	18.10	55.09	73.98	-18.89

**Table 7-311. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 344 of 547

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**Plot 7-973. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11ax(SU) – Ch. 100)**

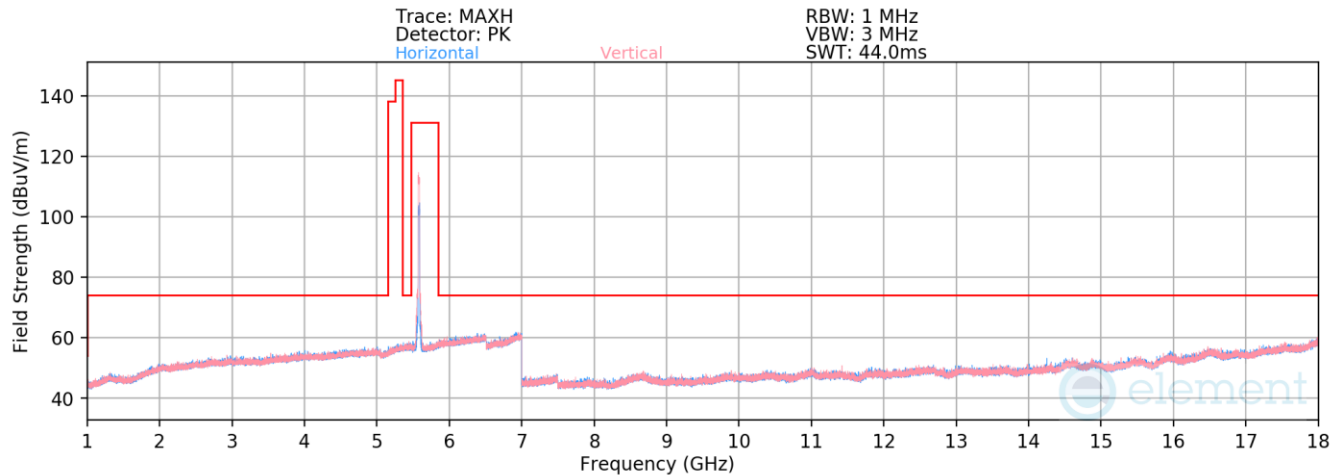
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5500MHz  
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	V	-	-	-81.10	12.04	37.93	53.98	-16.05
* 11000.00	Peak	V	-	-	-69.23	12.04	49.80	73.98	-24.18
16500.00	Peak	V	-	-	-69.97	19.34	56.37	68.20	-11.83

**Table 7-312. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 345 of 547

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**Plot 7-974. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11ax(SU) – Ch. 116)**

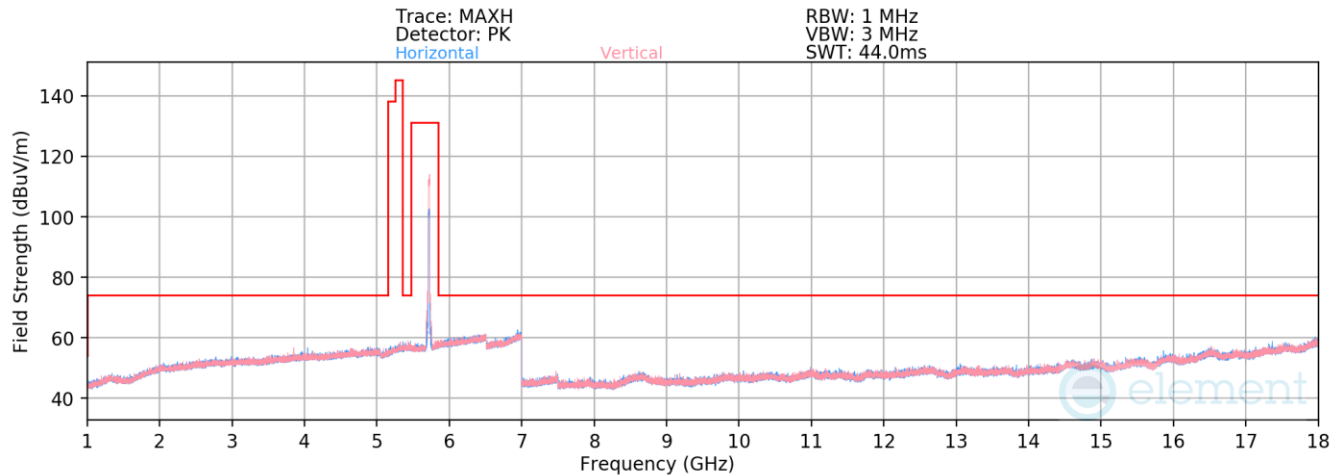
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5580MHz  
Channel: 116

	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	-	-	-80.58	11.21	37.64	53.98	-16.34
*	11160.00	Peak	V	-	-	-68.99	11.21	49.22	73.98	-24.76
	16740.00	Peak	V	-	-	-70.83	19.48	55.64	68.20	-12.56

**Table 7-313. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 346 of 547

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**Plot 7-975. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11ax(SU) – Ch. 144)**

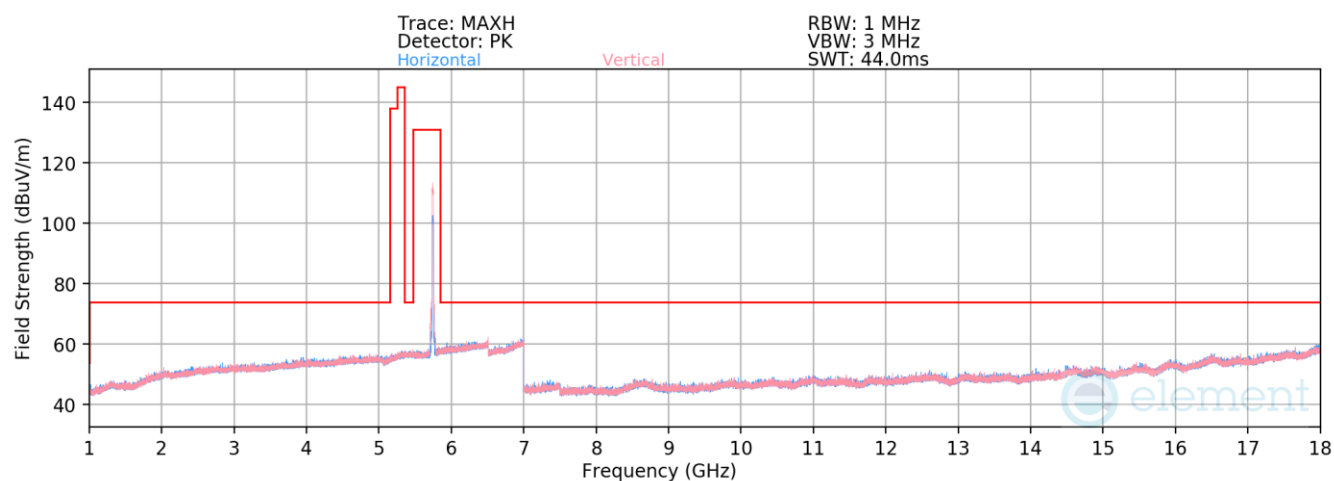
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5720MHz  
Channel: 144

	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]
*	11440.00	Average	V	-	-	-80.83	12.08	38.25	53.98	-15.73
*	11440.00	Peak	V	-	-	-69.19	12.08	49.89	73.98	-24.09
	17160.00	Peak	V	-	-	-70.20	20.84	57.64	68.20	-10.56

**Table 7-314. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 347 of 547

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**Plot 7-976. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11ax(SU) – Ch. 149)**

Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5745MHz  
Channel: 149

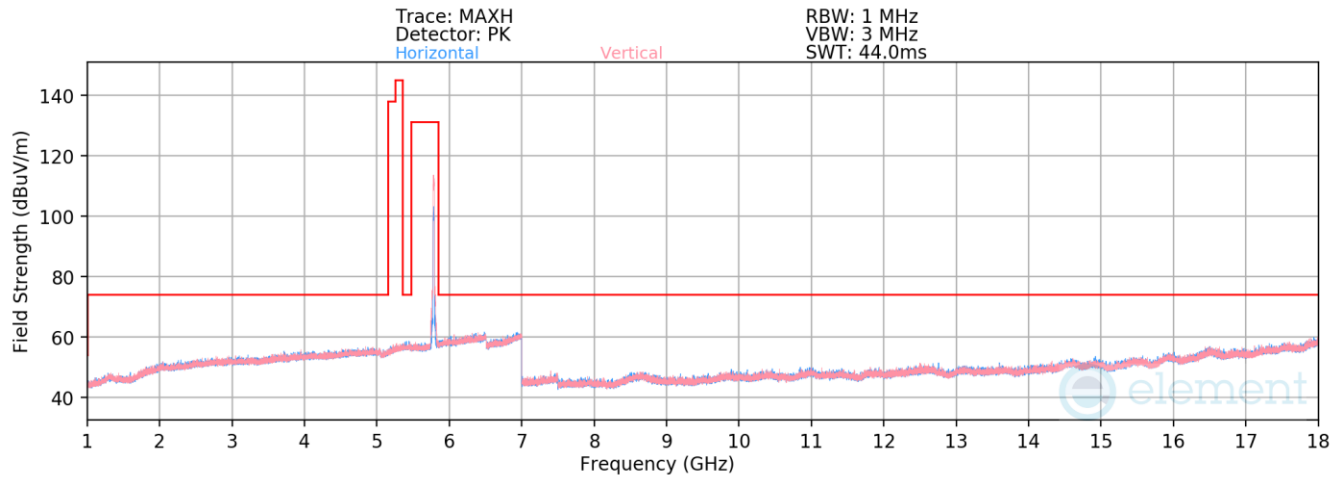
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-81.04	12.03	38.00	53.98	-15.98
*	11490.00	Peak	V	-	-	-68.14	12.03	50.90	73.98	-23.08
	17235.00	Peak	V	-	-	-70.15	20.84	57.68	68.20	-10.52

**Table 7-315. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device		Page 348 of 547

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**Plot 7-977. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11ax(SU) – Ch. 157)**

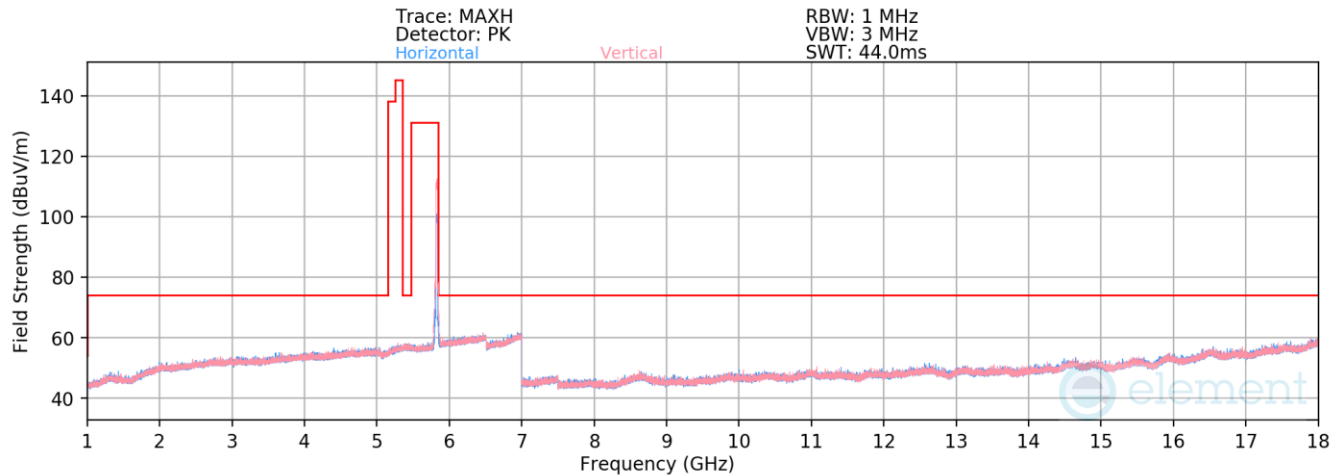
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5785MHz  
Channel: 157

	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	-	-	-81.10	12.10	38.00	53.98	-15.98
*	11570.00	Peak	V	-	-	-69.53	12.03	49.50	73.98	-24.48
	17355.00	Peak	V	-	-	-71.18	21.01	56.83	68.20	-11.37

**Table 7-316. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 349 of 547

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**Plot 7-978. Radiated Spurious Emissions above 1GHz Antenna WF7b (802.11ax(SU) – Ch. 165)**

Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5825MHz  
Channel: 165

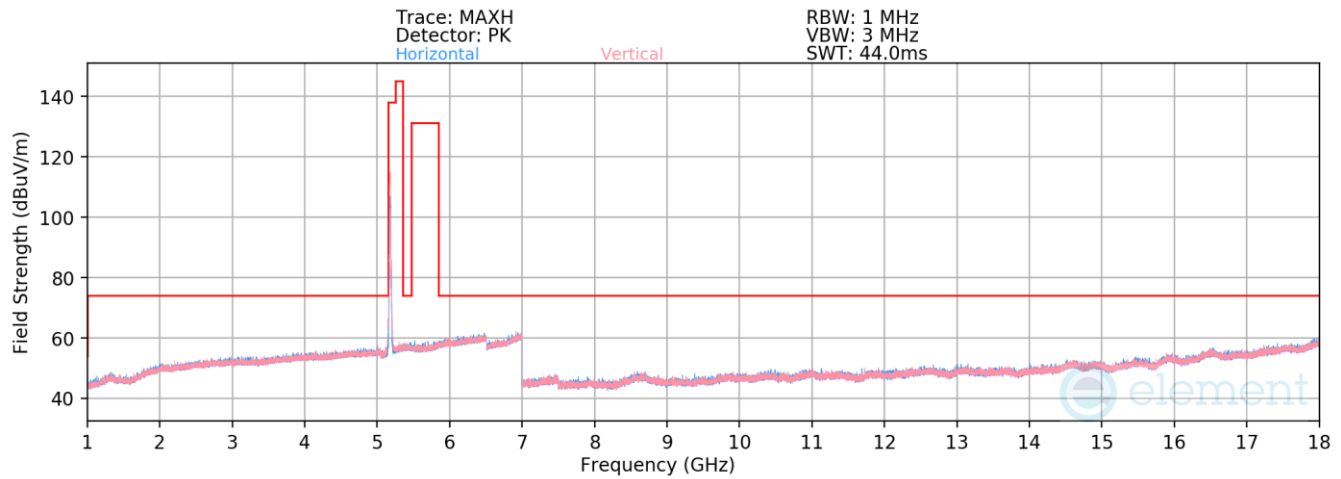
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-81.52	11.84	37.32	53.98	-16.66
*	11650.00	Peak	V	-	-	-69.47	11.84	49.37	73.98	-24.61
	17475.00	Peak	V	-	-	-69.75	21.42	58.66	68.20	-9.54

**Table 7-317. Radiated Measurements Antenna WF7b**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 350 of 547

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## 7.6.4 CDD Primary Radiated Spurious Emission



**Plot 7-979. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 36)**

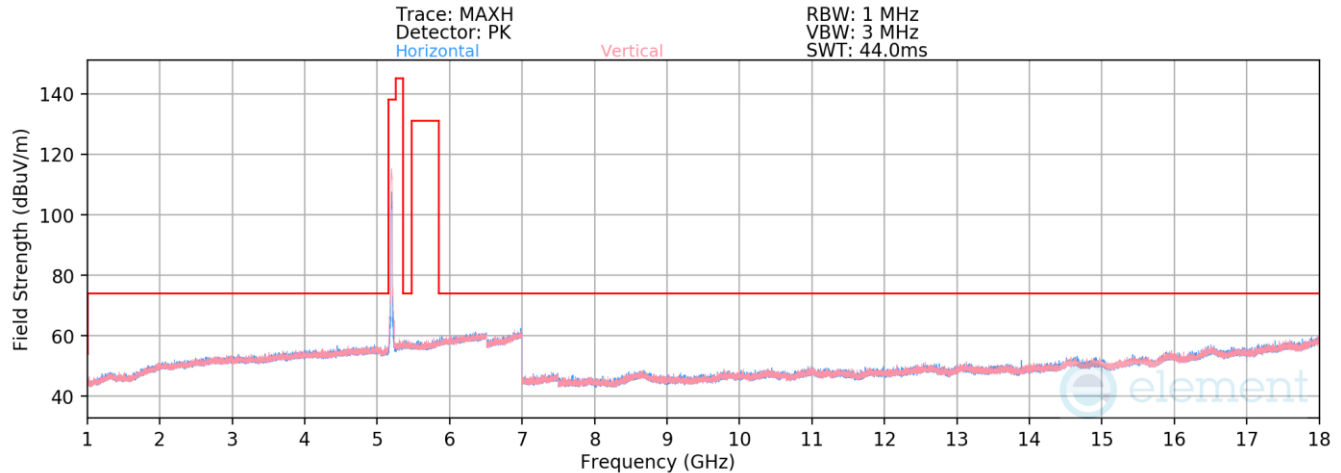
Mode:	802.11n
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10360.00	Peak	V	-	-	-68.88	11.19	49.31	68.20	-18.89
* 15540.00	Average	V	-	-	-80.68	17.43	43.75	53.98	-10.23
* 15540.00	Peak	V	-	-	-70.37	17.35	53.98	73.98	-20.00

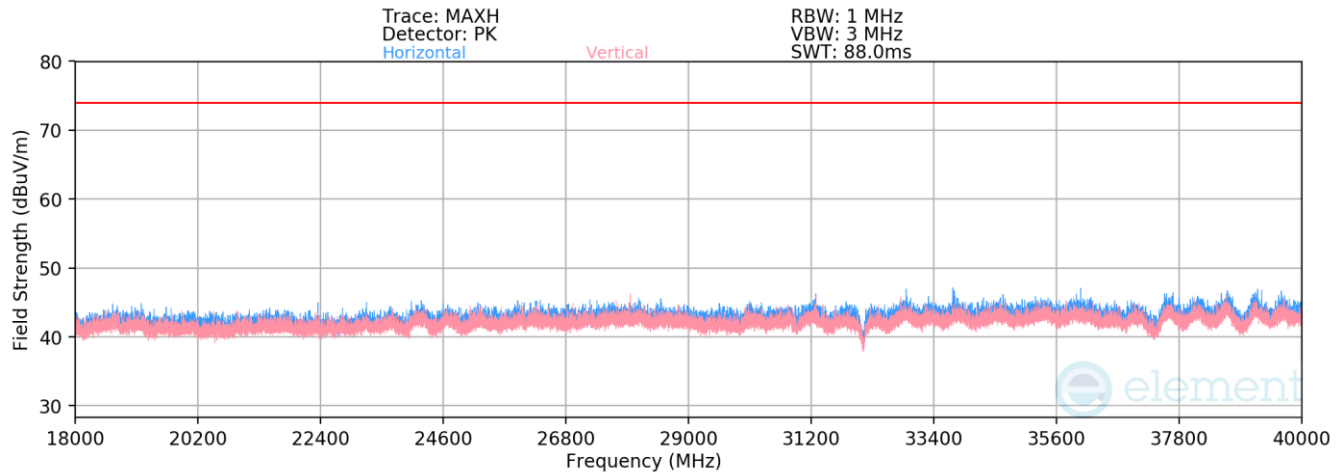
**Table 7-318. Radiated Measurements CDD**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 351 of 547

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**Plot 7-980. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 40)**



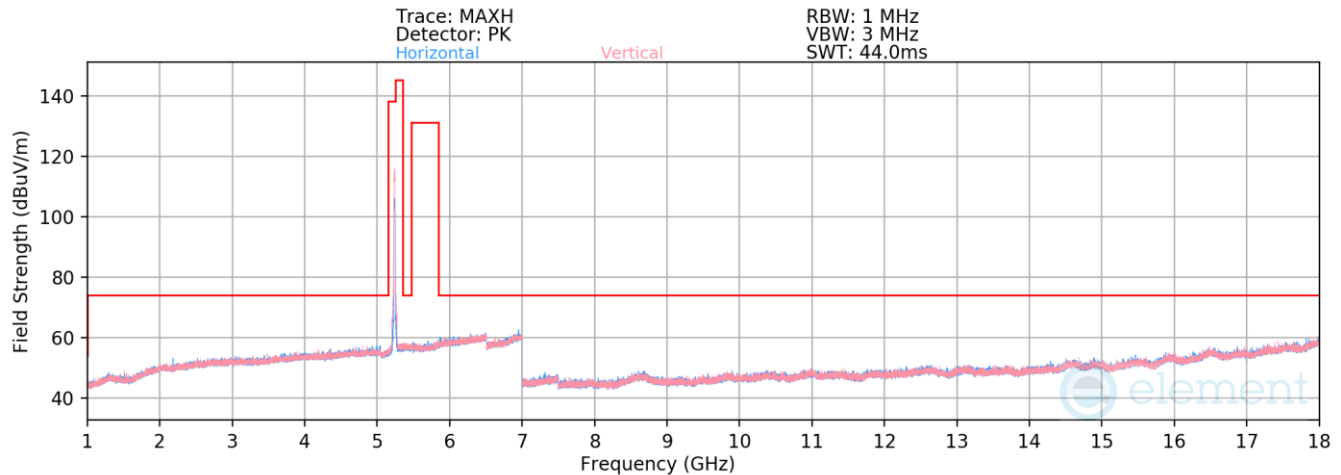
**Plot 7-981. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11n – Ch. 40)**

Mode: 802.11n  
Data Rate: MCS0  
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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	V	-	-	-68.19	11.20	50.01	68.20	-18.19
* 15600.00	Average	V	-	-	-80.45	17.31	43.86	53.98	-10.12
* 15600.00	Peak	V	-	-	-70.23	17.31	54.08	73.98	-19.90

**Table 7-319. Radiated Measurements CDD**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 352 of 547



**Plot 7-982. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 48)**

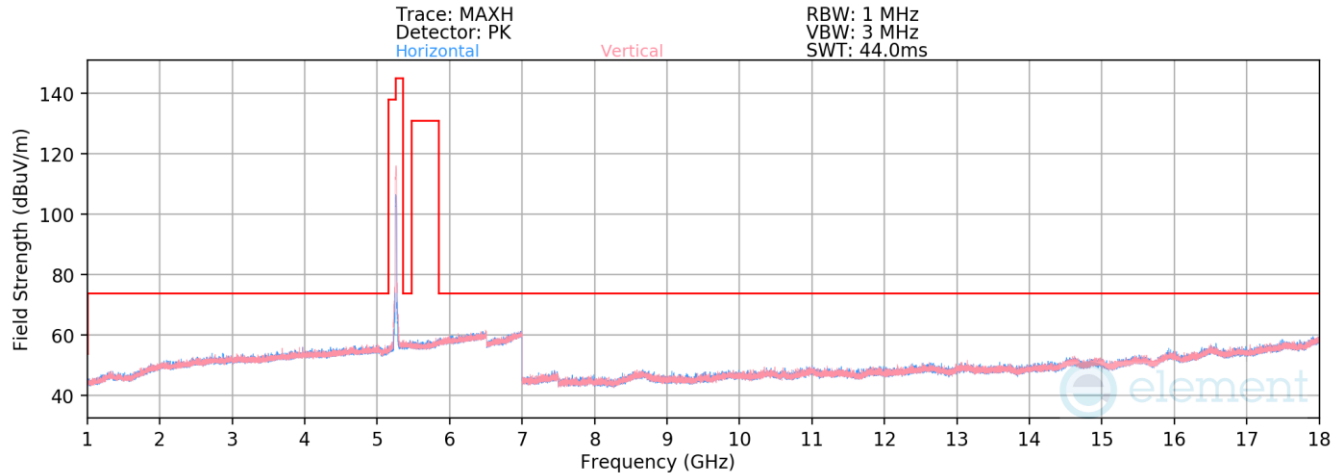
Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5240MHz  
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	V	-	-	-68.88	11.19	49.31	68.20	-18.89
* 15720.00	Average	V	-	-	-80.28	16.69	43.41	53.98	-10.57
* 15720.00	Peak	V	-	-	-70.07	16.69	53.61	73.98	-20.37

**Table 7-320. Radiated Measurements CDD**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 353 of 547

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**Plot 7-983. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 52)**

Mode: 802.11n  
Data Rate: MCS0  
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	-	-	-69.24	11.14	48.90	68.20	-19.30
* 15780.00	Average	V	-	-	-80.75	17.22	43.47	53.98	-10.51
* 15780.00	Peak	V	-	-	-70.34	17.22	53.88	73.98	-20.10

**Table 7-321. Radiated Measurements CDD**

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-11-R1.BCG	Test Dates: 11/29/2024 - 1/15/2024	EUT Type: Tablet Device	Page 354 of 547

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