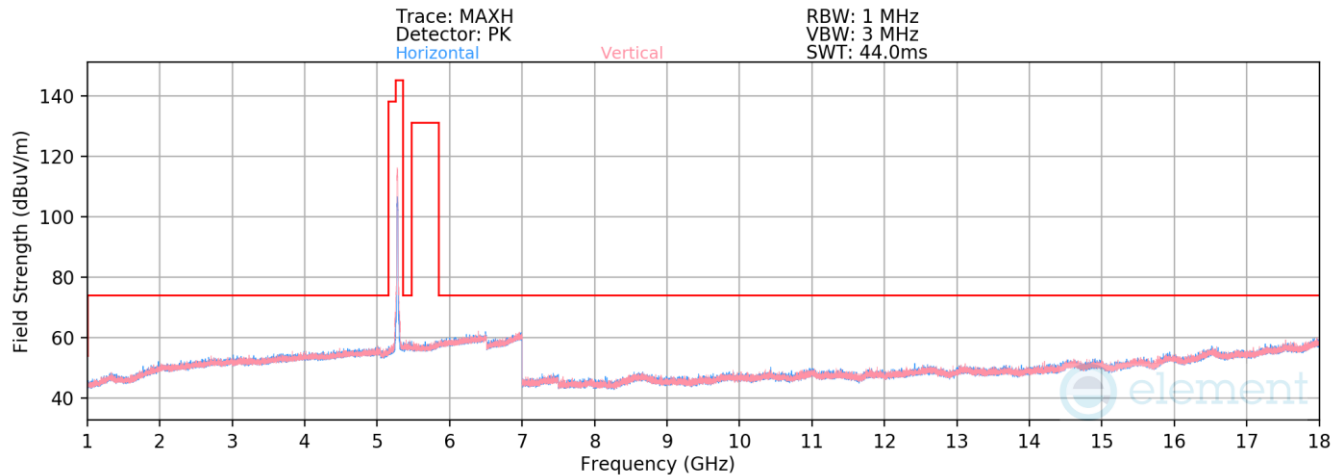
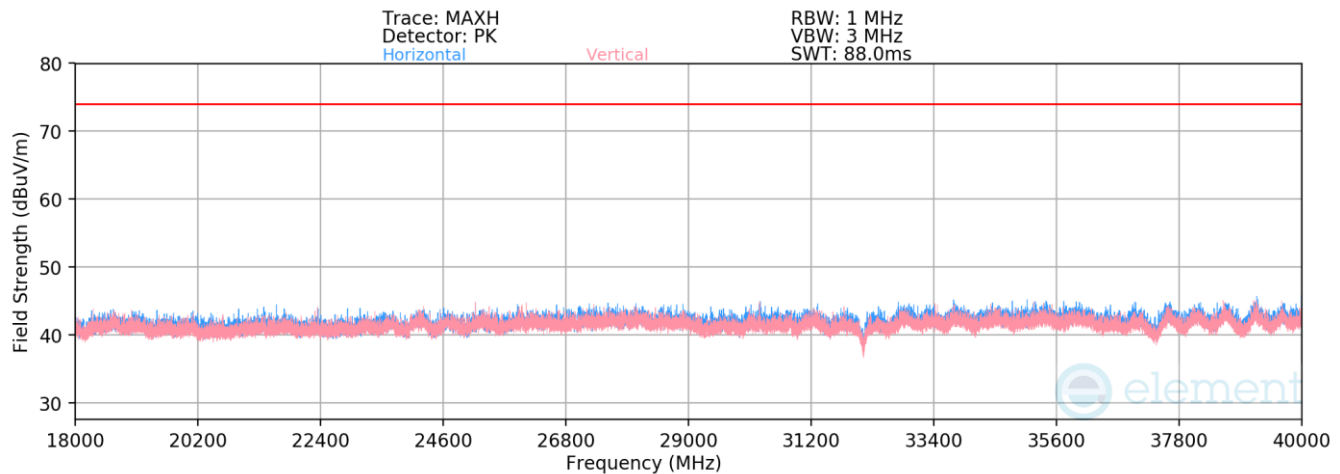




Plot 7-984. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 56)



Plot 7-985. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11n – Ch. 56)

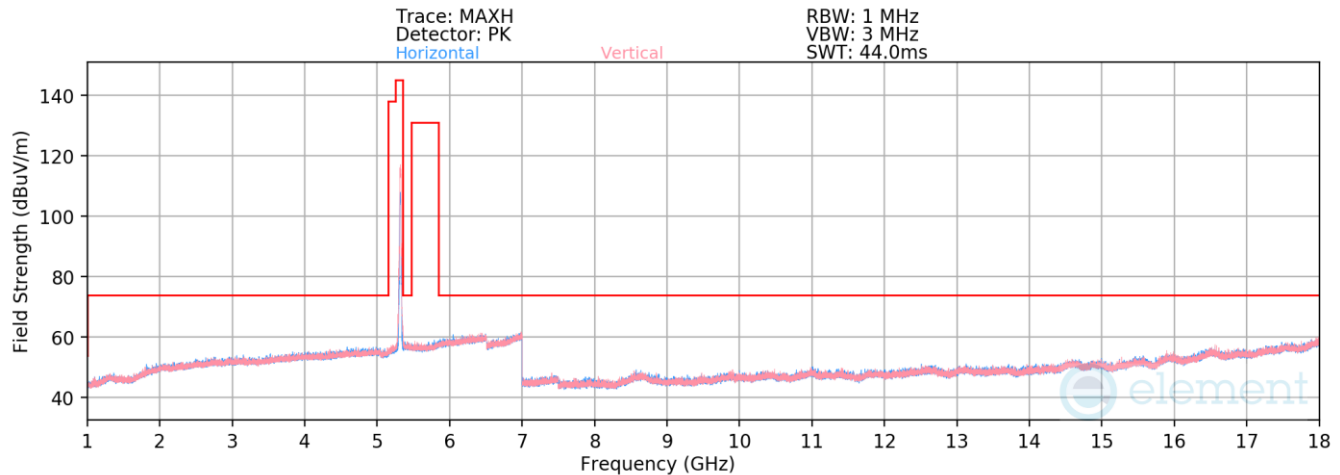
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

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	-	-	-68.80	11.03	49.23	68.20	-18.97
* 15840.00	Average	V	-	-	-79.13	17.92	45.79	53.98	-8.19
* 15840.00	Peak	V	-	-	-69.37	17.68	55.31	73.98	-18.67

Table 7-322. 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 355 of 547	

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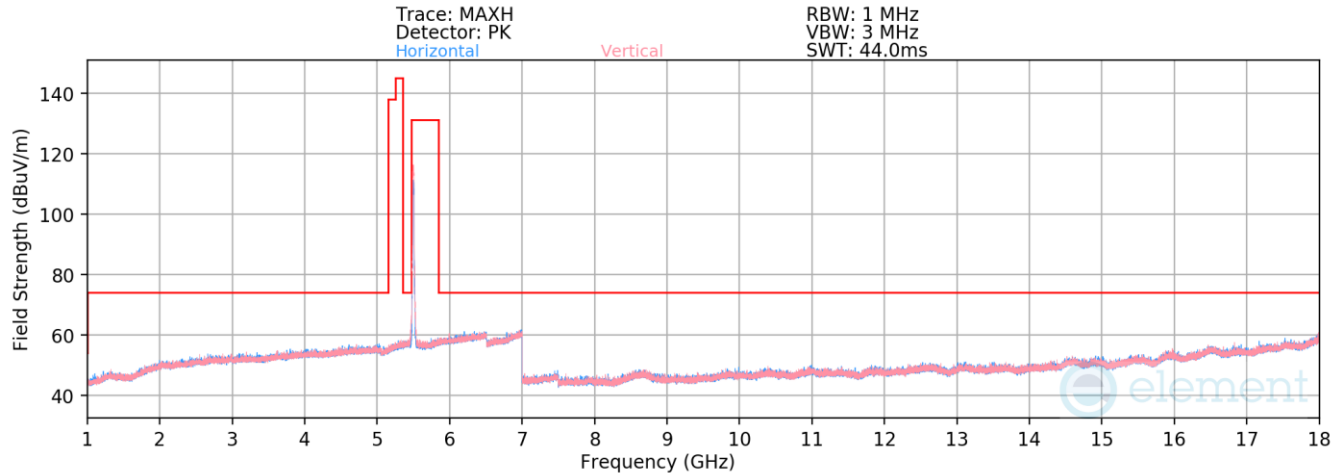
Plot 7-986. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 64)

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	-	-	-80.71	11.23	37.52	53.98	-16.46
* 10640.00	Peak	V	-	-	-69.68	11.23	48.55	73.98	-25.43
* 15960.00	Average	V	-	-	-81.41	15.53	41.12	53.98	-12.86
* 15960.00	Peak	V	-	-	-70.98	15.53	51.55	73.98	-22.43

Table 7-323. 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 356 of 547



Plot 7-987. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 100)

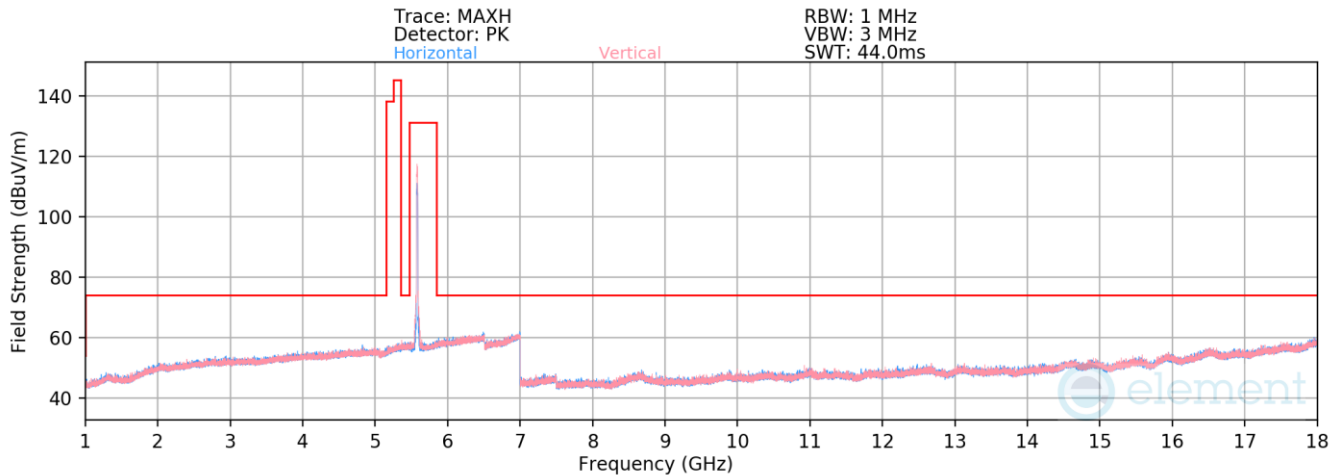
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	-	-	-80.18	12.04	38.86	53.98	-15.12
*	11000.00	Peak	V	-	-	-69.02	12.10	50.08	73.98	-23.90
	16500.00	Peak	V	-	-	-69.62	19.50	56.88	68.20	-11.32

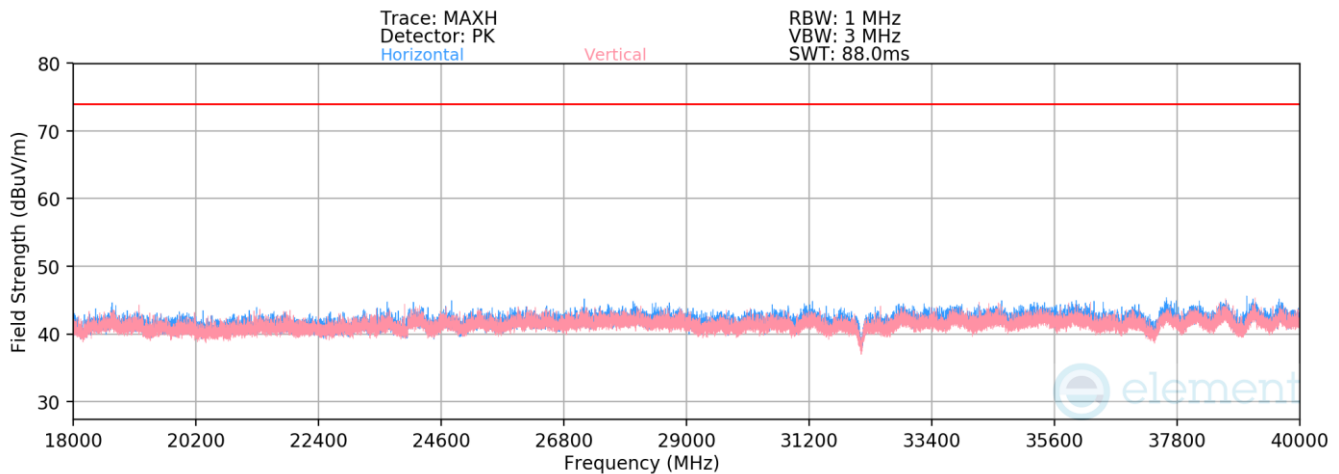
Table 7-324. Radiated Measurements CDD

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 357 of 547

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Plot 7-988. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 116)



Plot 7-989. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11n – Ch. 116)

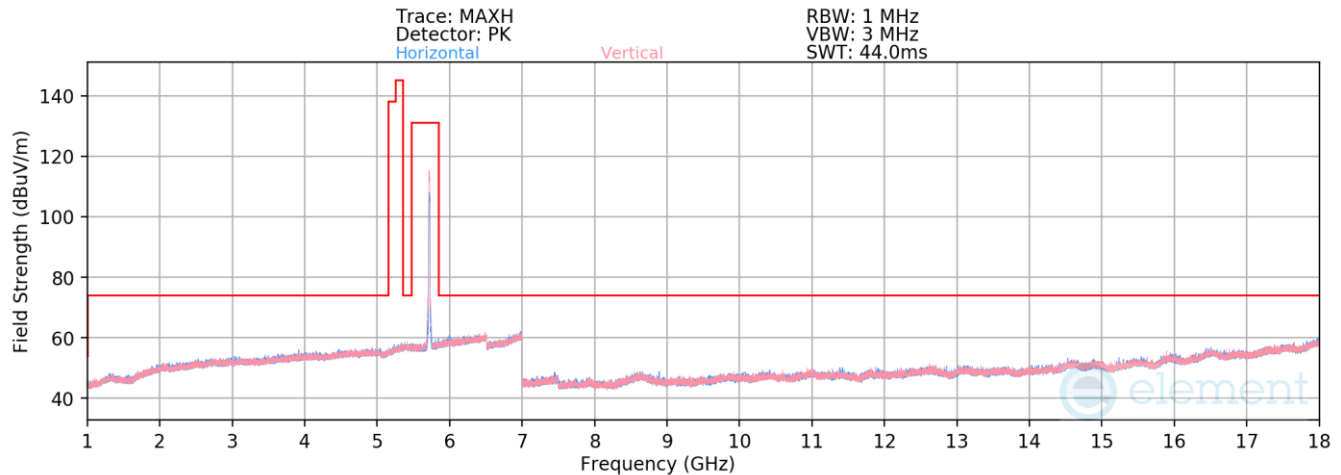
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

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	-	-	-80.12	11.21	38.09	53.98	-15.89
* 11160.00	Peak	V	-	-	-68.61	11.21	49.60	73.98	-24.38
16740.00	Peak	V	-	-	-70.75	19.48	55.72	68.20	-12.48

Table 7-325. 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 358 of 547	

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Plot 7-990. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 144)

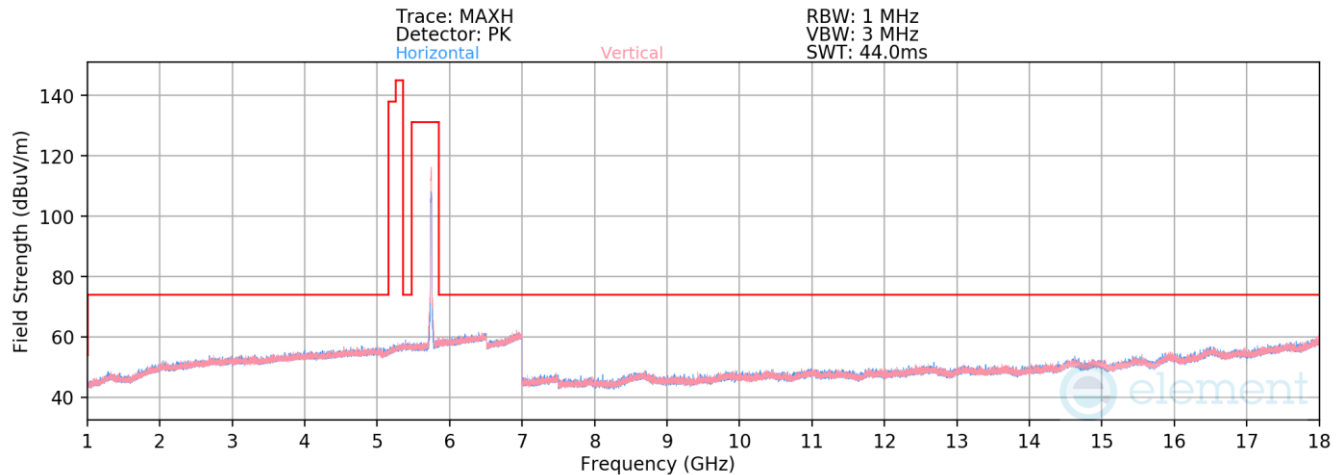
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

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	-	-	-80.21	12.05	38.84	53.98	-15.14
* 11440.00	Peak	V	-	-	-69.23	12.08	49.85	73.98	-24.13
17160.00	Peak	V	-	-	-70.11	20.84	57.74	68.20	-10.46

Table 7-326. 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 359 of 547

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Plot 7-991. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 149)

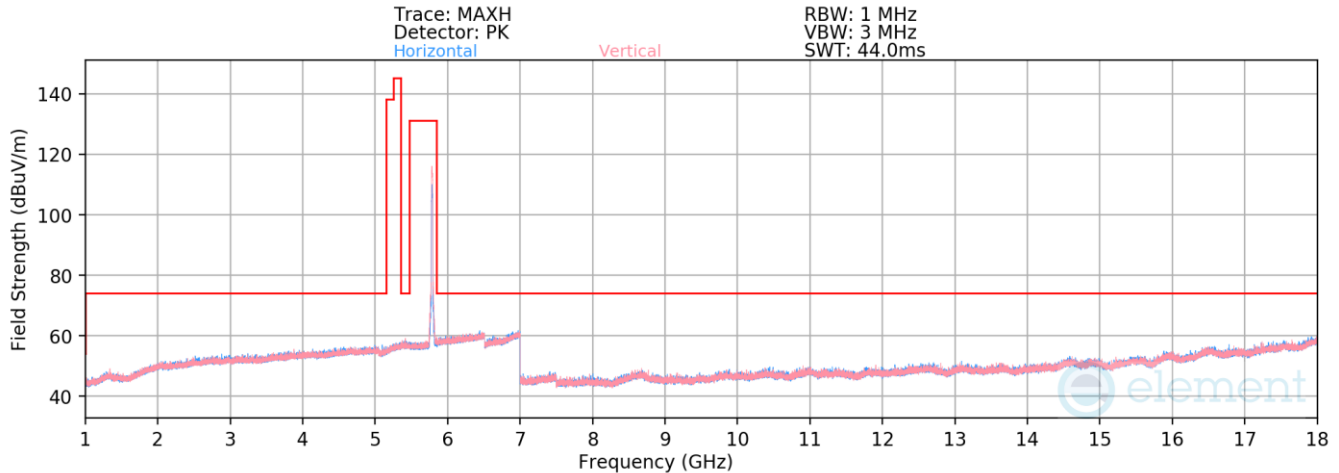
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	-	-	-80.12	11.97	38.85	53.98	-15.13
*	11490.00	Peak	V	-	-	-69.24	11.97	49.73	73.98	-24.25
	17235.00	Peak	V	-	-	-70.71	20.88	57.17	68.20	-11.03

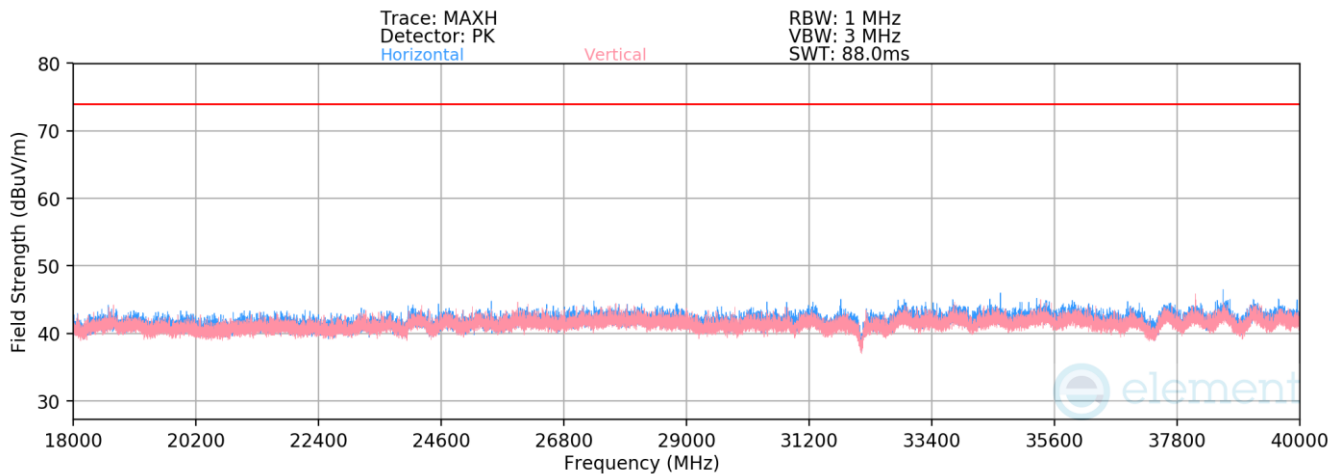
Table 7-327. Radiated Measurements CDD

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 360 of 547

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Plot 7-992. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 157)



Plot 7-993. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11n – Ch. 157)

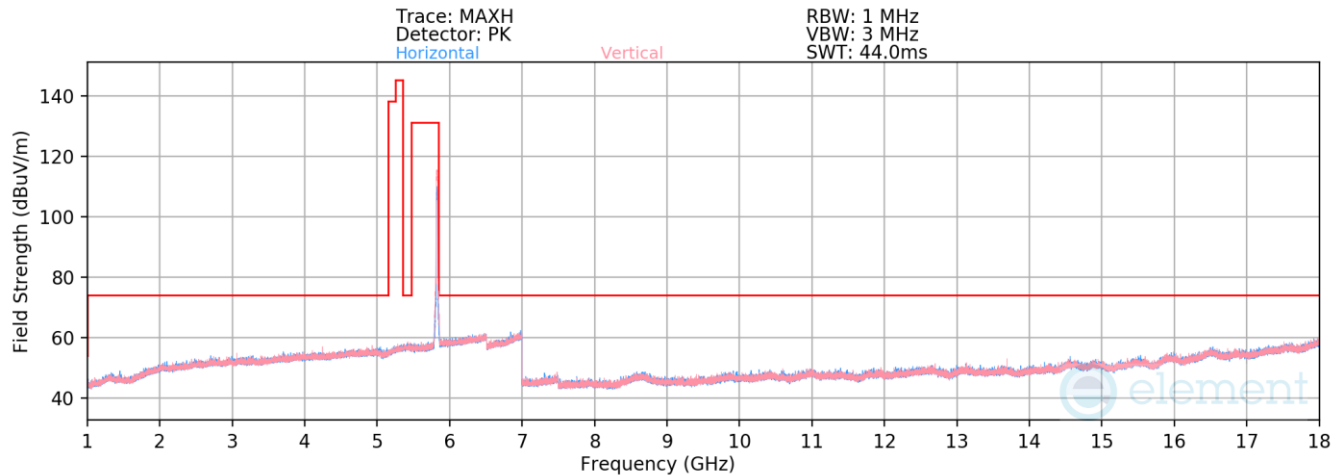
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

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	-	-	-79.85	12.03	39.18	53.98	-14.80
* 11570.00	Peak	V	-	-	-69.06	12.03	49.96	73.98	-24.02
17355.00	Peak	V	-	-	-70.35	21.00	57.65	68.20	-10.55

Table 7-328. 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 361 of 547	

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Plot 7-994. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 165)

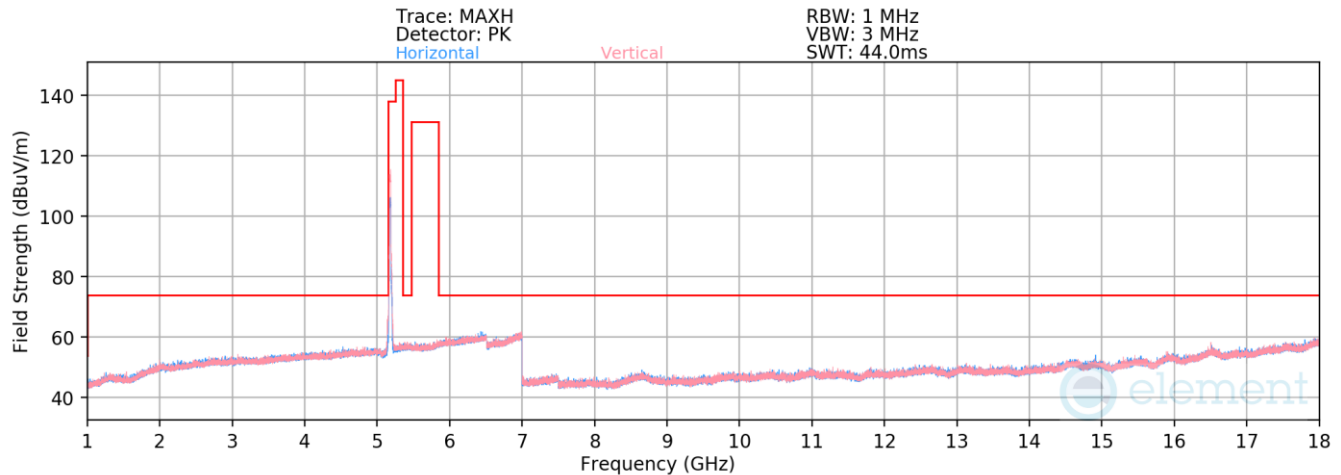
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

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	-	-	-79.89	11.95	39.06	53.98	-14.92
* 11650.00	Peak	V	-	-	-69.82	12.00	49.18	73.98	-24.80
17475.00	Peak	V	-	-	-71.12	21.76	57.64	68.20	-10.56

Table 7-329. 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 362 of 547

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Plot 7-995. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 36)

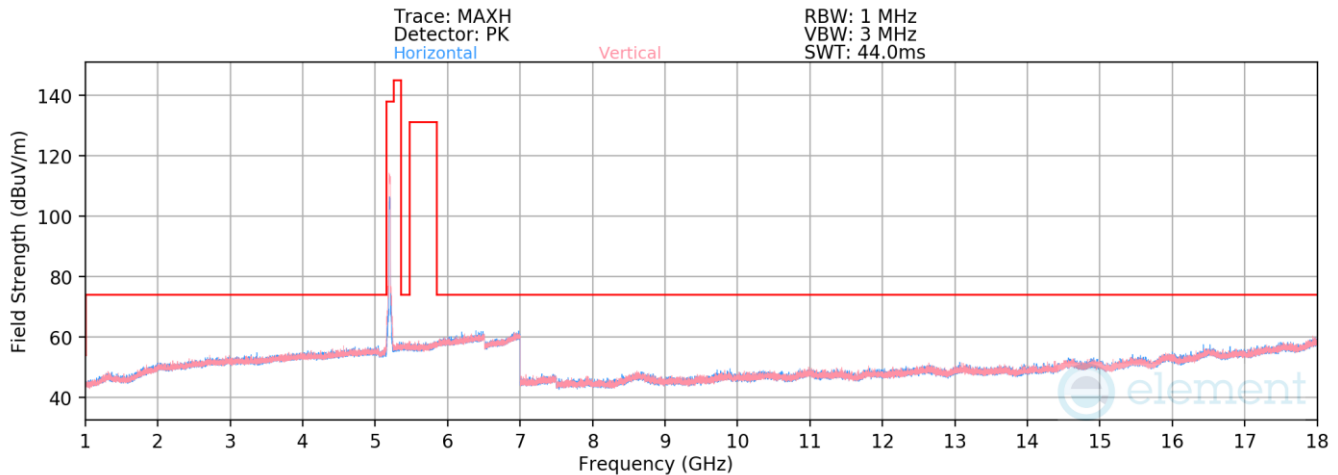
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

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	-	-	-68.94	10.49	48.55	68.20	-19.65
* 15540.00	Average	V	-	-	-81.25	15.99	41.74	53.98	-12.24
* 15540.00	Peak	V	-	-	-70.18	15.99	52.81	73.98	-21.17

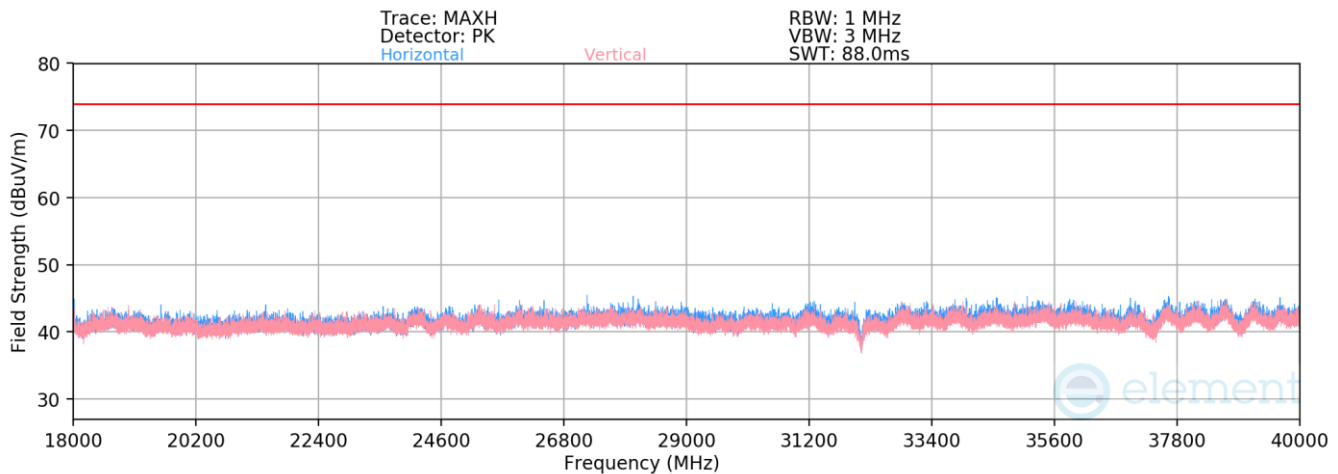
Table 7-330. Radiated Measurements CDD

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 363 of 547

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Plot 7-996. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 40)



Plot 7-997. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11ax(SU) – Ch. 40)

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5200MHz

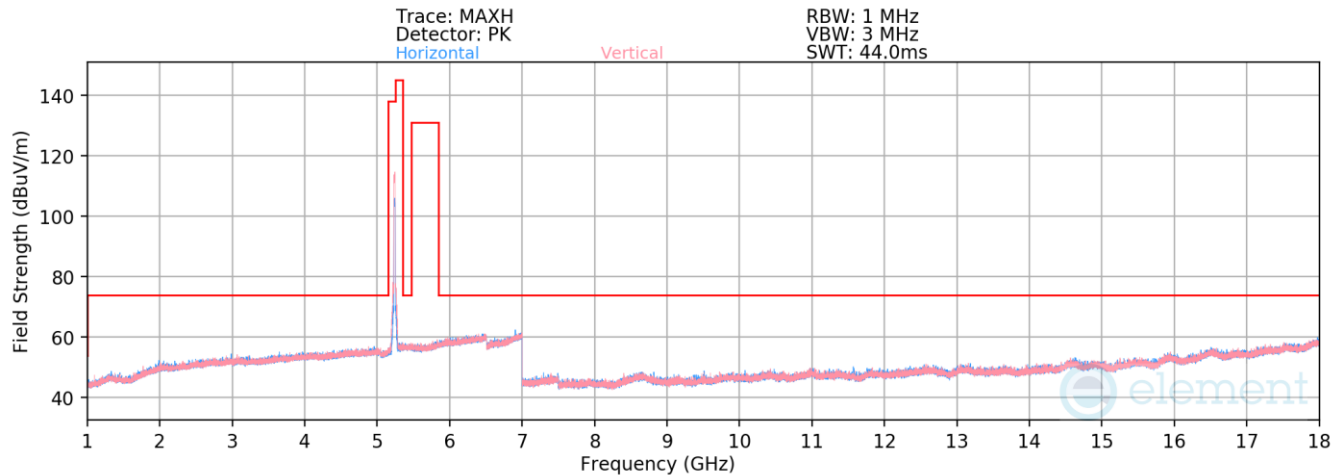
Channel: 40

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	10.62	48.76	68.20	-19.44
* 15600.00	Average	V	-	-	-81.54	16.10	41.56	53.98	-12.41
* 15600.00	Peak	V	-	-	-69.82	16.26	53.44	73.98	-20.54

Table 7-331. 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 364 of 547

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Plot 7-998. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 48)

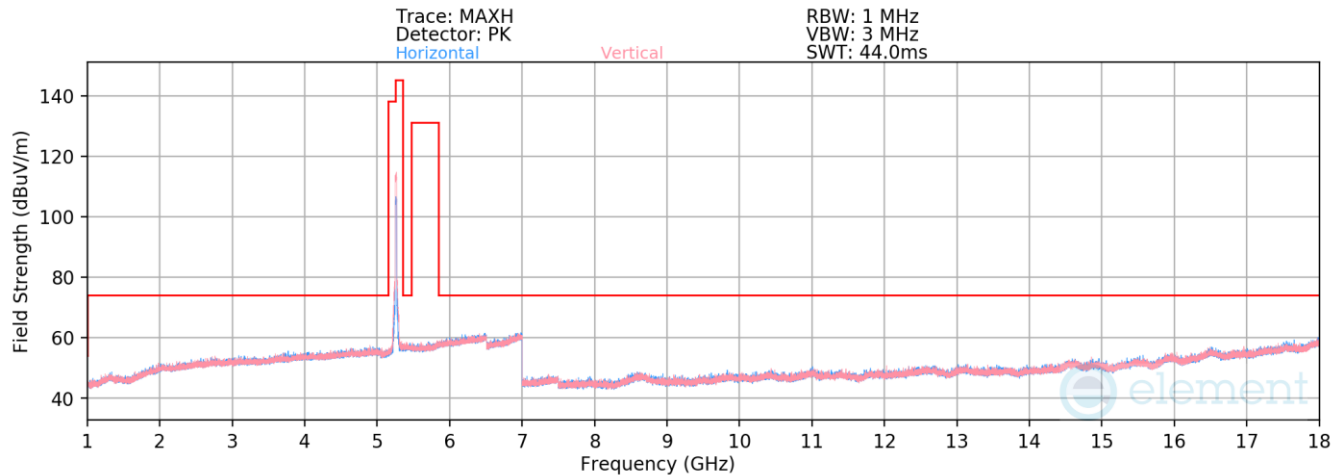
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

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	-	-	-68.53	11.14	49.61	68.20	-18.59
* 15720.00	Average	V	-	-	-81.12	15.98	41.86	53.98	-12.12
* 15720.00	Peak	V	-	-	-69.63	15.68	53.05	73.98	-20.93

Table 7-332. 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 365 of 547

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Plot 7-999. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 52)

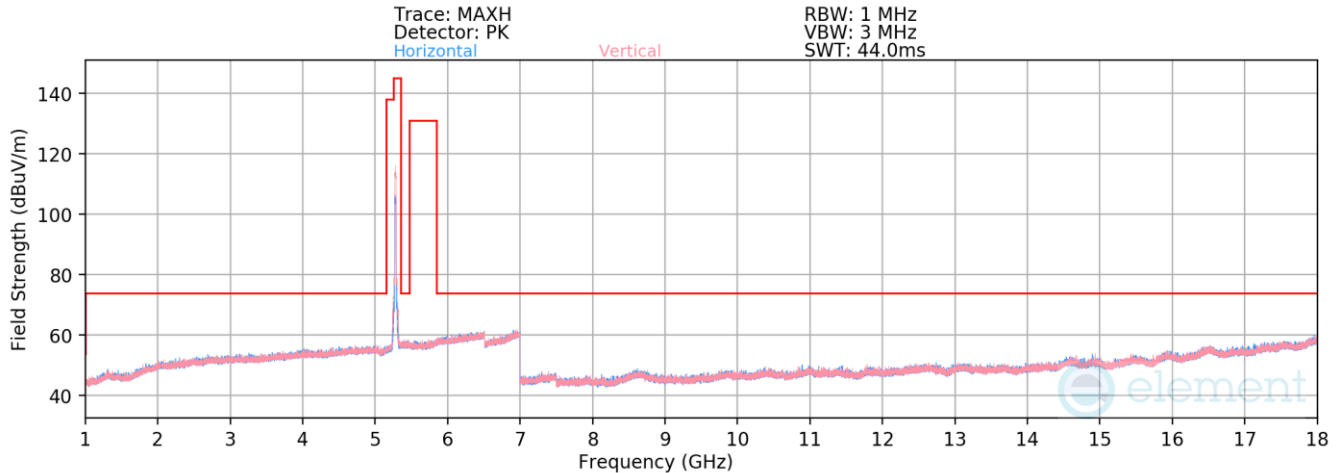
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

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	-	-	-69.02	11.24	49.21	68.20	-18.99
* 15780.00	Average	V	-	-	-81.84	15.58	40.74	53.98	-13.24
* 15780.00	Peak	V	-	-	-70.42	15.44	52.02	73.98	-21.96

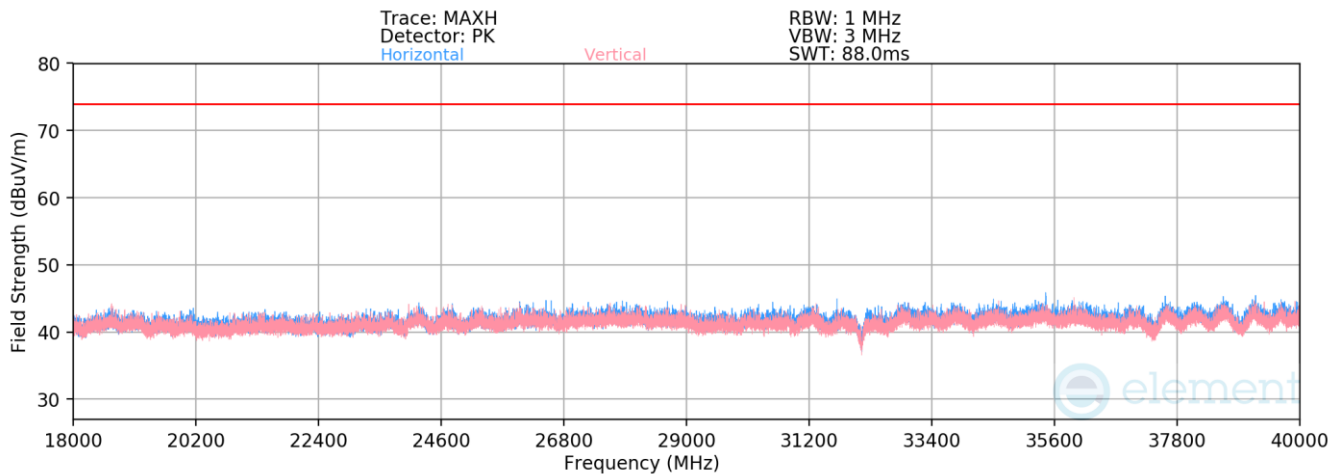
Table 7-333. Radiated Measurements CDD

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 366 of 547

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Plot 7-1000. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 56)



Plot 7-1001. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11ax(SU) – Ch. 56)

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

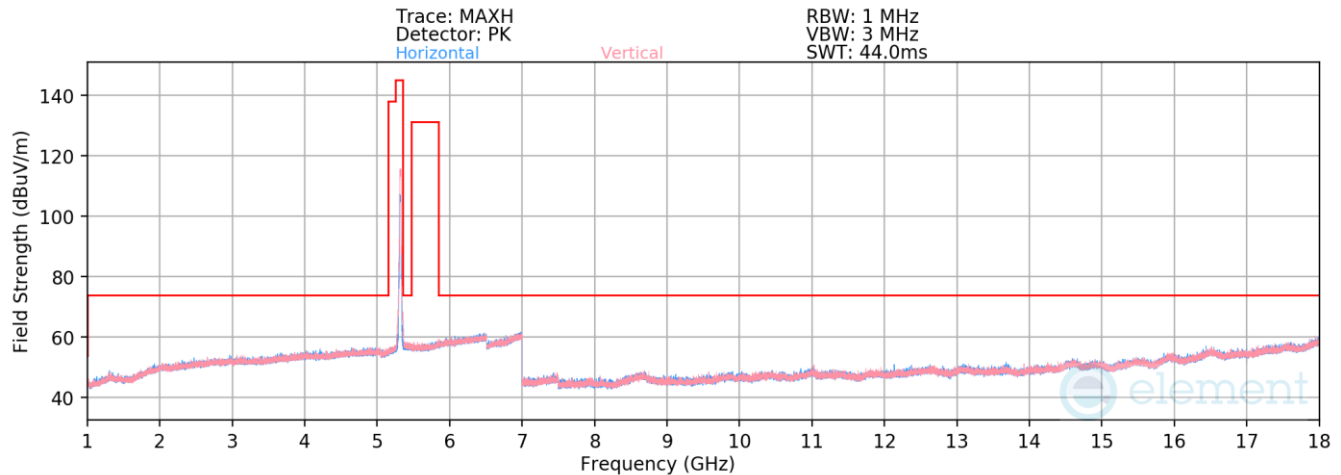
Operating Frequency: 5280MHz

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	-	-	-69.93	11.38	48.45	68.20	-19.75
* 15840.00	Average	V	-	-	-81.05	15.45	41.40	53.98	-12.58
* 15840.00	Peak	V	-	-	-70.34	15.49	52.16	73.98	-21.82

Table 7-334. 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 367 of 547



Plot 7-1002. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 64)

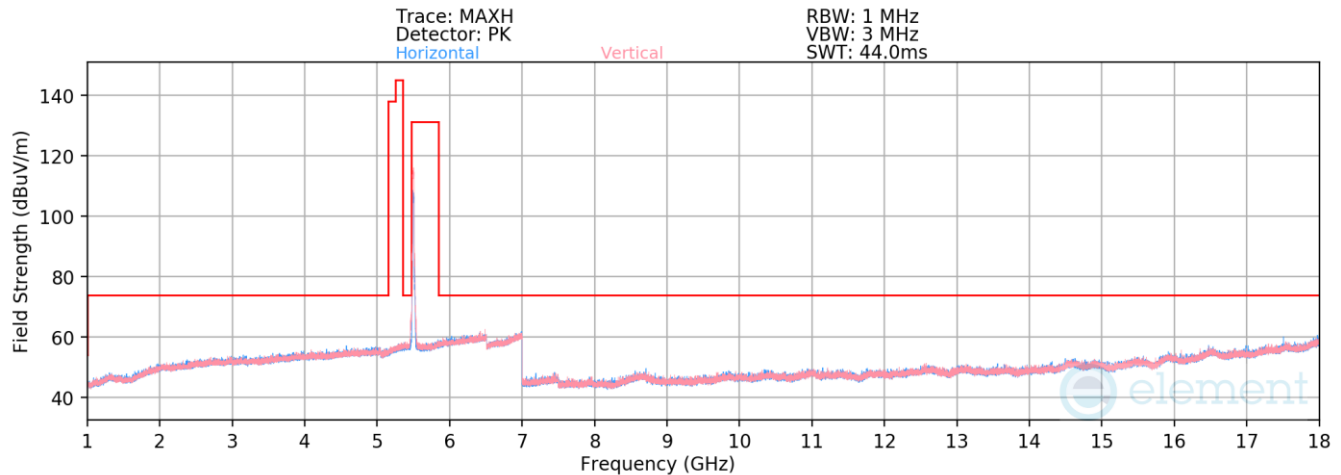
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

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	-	-	-80.60	11.23	37.63	53.98	-16.35
* 10640.00	Peak	V	-	-	-69.56	11.23	48.67	73.98	-25.31
* 15960.00	Average	V	-	-	-81.20	15.53	41.33	53.98	-12.65
* 15960.00	Peak	V	-	-	-70.04	15.53	52.49	73.98	-21.49

Table 7-335. 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 368 of 547

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Plot 7-1003. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 100)

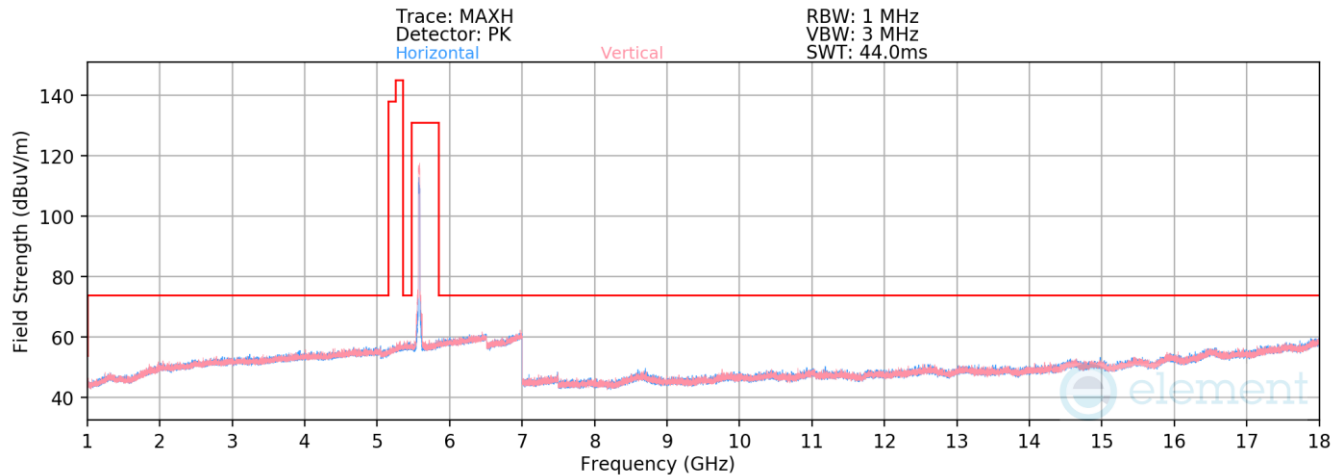
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	-	-	-81.35	11.68	37.33	53.98	-16.65
*	11000.00	Peak	V	-	-	-70.24	11.83	48.59	73.98	-25.39
	16500.00	Peak	V	-	-	-69.72	17.06	54.34	68.20	-13.86

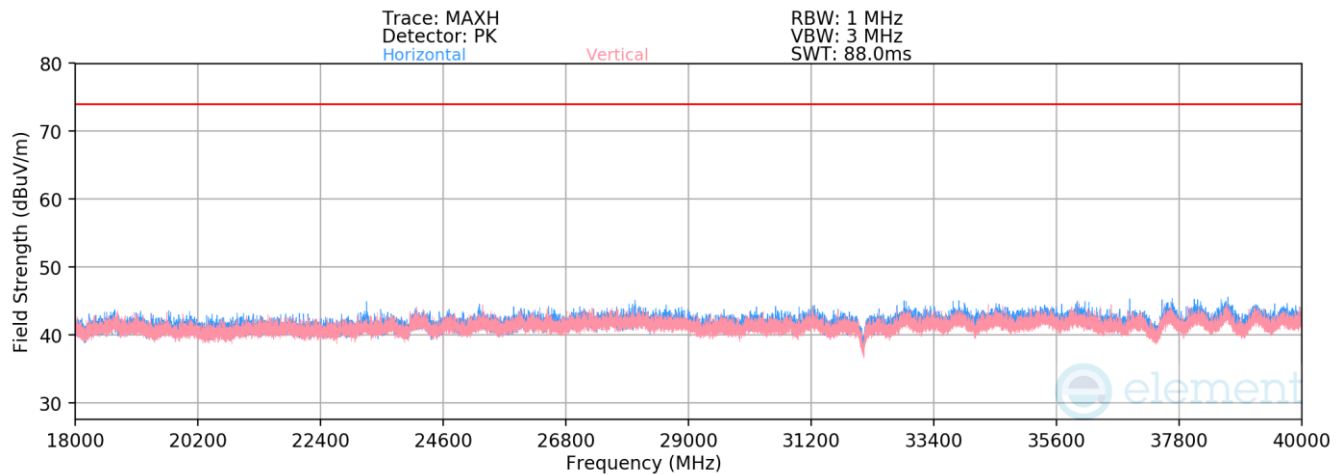
Table 7-336. Radiated Measurements CDD

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 369 of 547

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Plot 7-1004. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 116)



Plot 7-1005. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11ax(SU) – Ch. 116)

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5580MHz

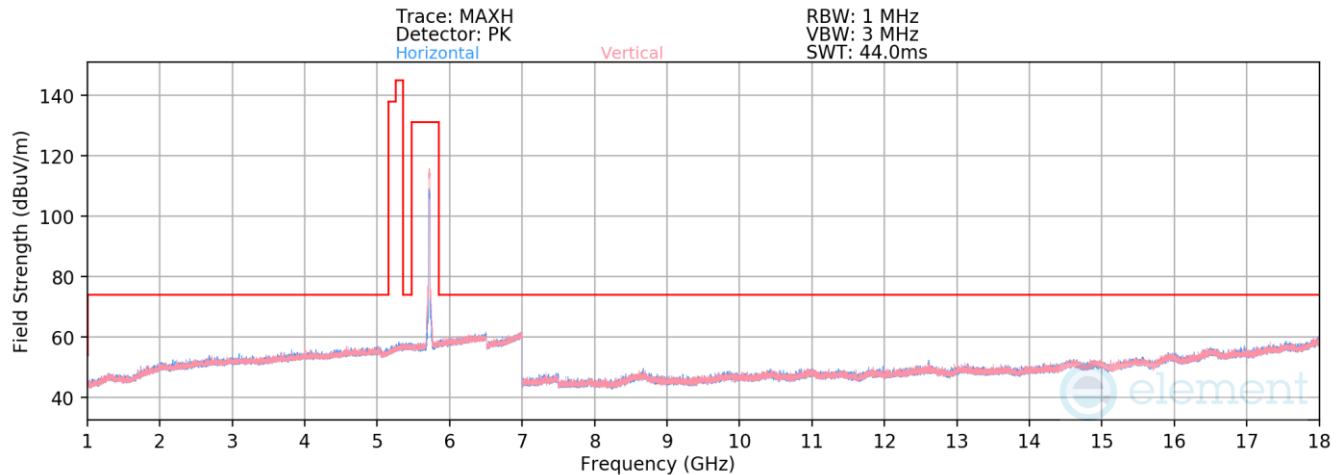
Channel: 116

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	-	-	-81.28	11.28	37.00	53.98	-16.97
* 11160.00	Peak	V	-	-	-69.96	11.20	48.24	73.98	-25.74
16740.00	Peak	V	-	-	-70.49	17.78	54.30	68.20	-13.90

Table 7-337. 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 370 of 547

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Plot 7-1006. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 144)

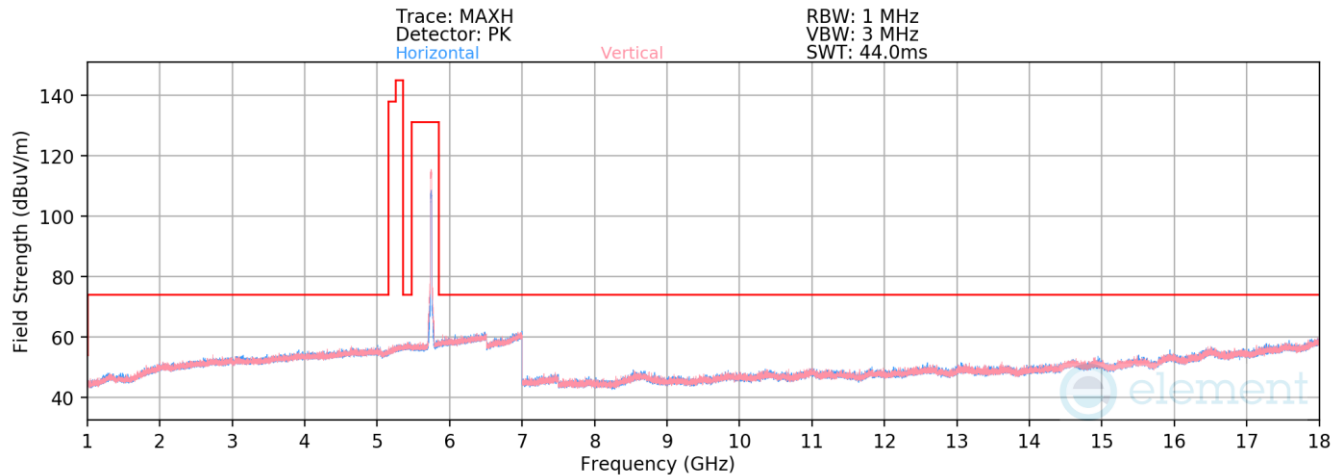
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

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	-	-	-80.96	11.96	38.00	53.98	-15.98
* 11440.00	Peak	V	-	-	-70.09	12.04	48.95	73.98	-25.03
17160.00	Peak	V	-	-	-69.90	17.49	54.59	68.20	-13.61

Table 7-338. 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 371 of 547

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Plot 7-1007. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 149)

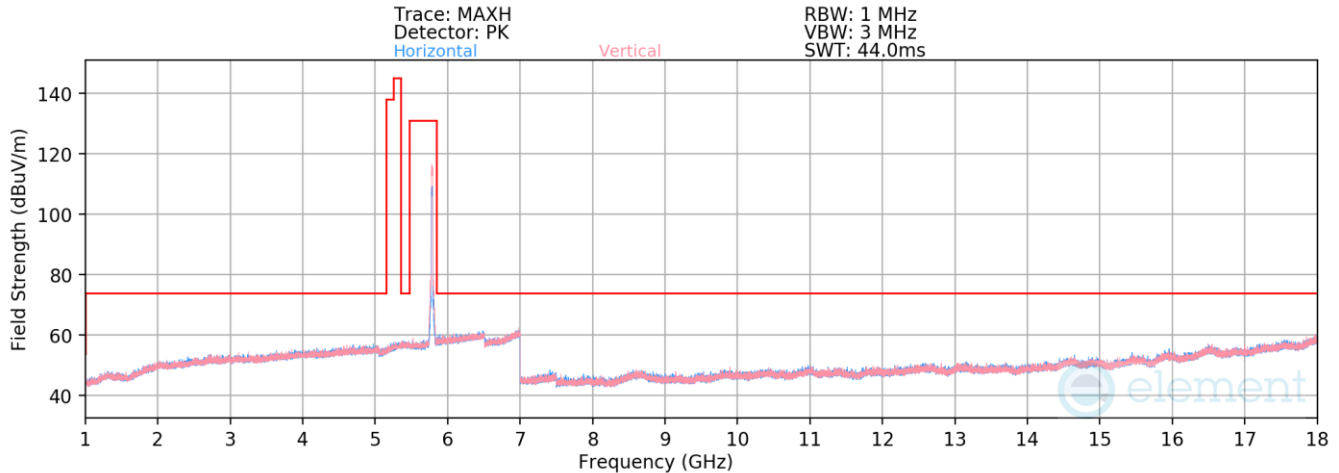
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	-	-	-80.04	11.93	38.89	53.98	-15.09
*	11490.00	Peak	V	-	-	-69.78	11.85	49.07	73.98	-24.91
	17235.00	Peak	V	-	-	-69.16	17.25	55.09	68.20	-13.11

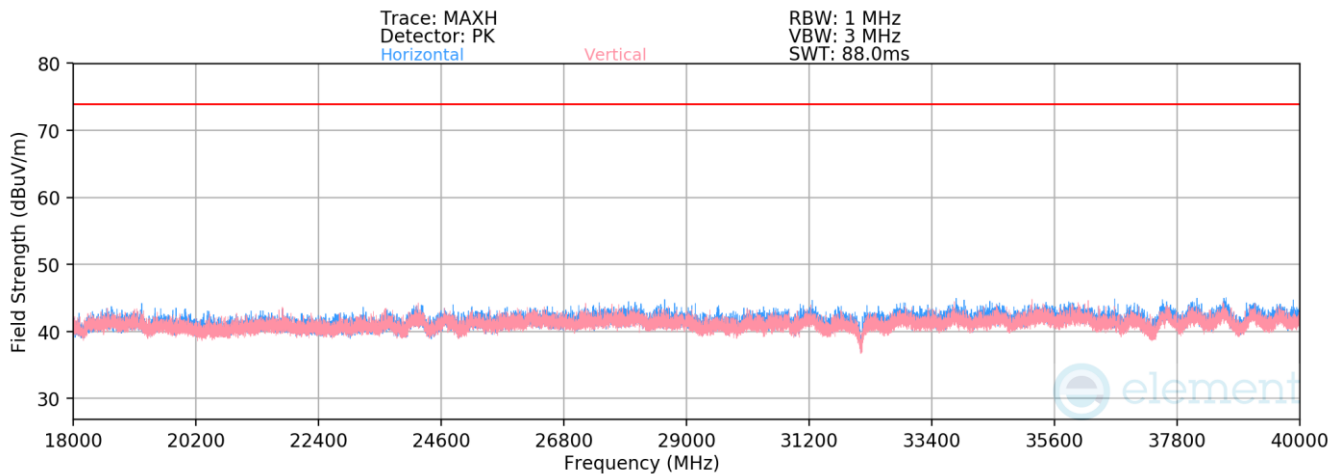
Table 7-339. Radiated Measurements CDD

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 372 of 547

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Plot 7-1008. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 157)



Plot 7-1009. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11ax(SU) – Ch. 157)

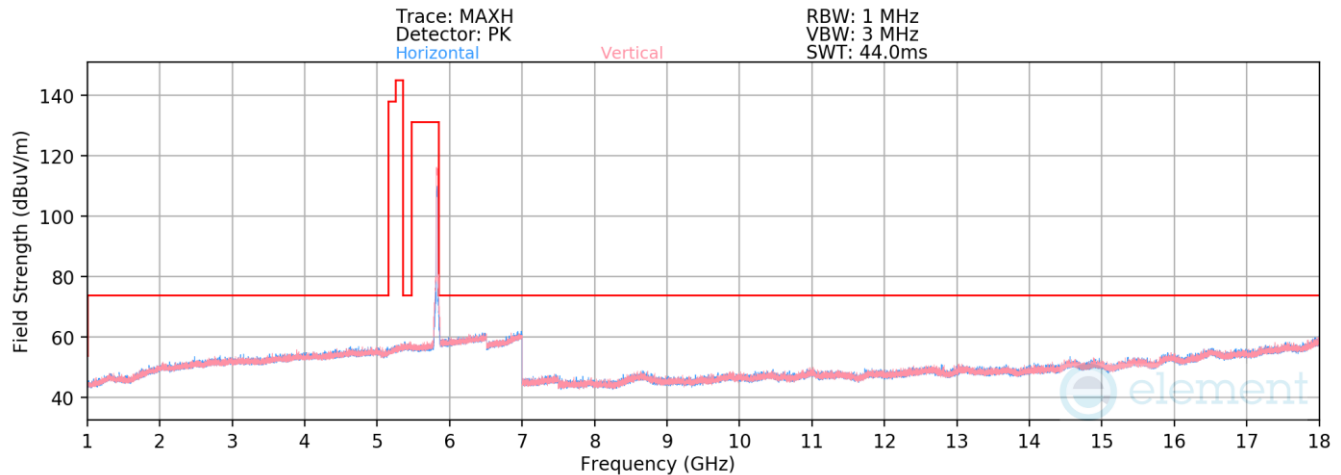
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

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	-	-	-80.58	11.99	38.41	53.98	-15.57
* 11570.00	Peak	V	-	-	-68.99	11.92	49.93	73.98	-24.05
17355.00	Peak	V	-	-	-70.06	17.28	54.22	68.20	-13.98

Table 7-340. 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 373 of 547	

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Plot 7-1010. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 165)

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

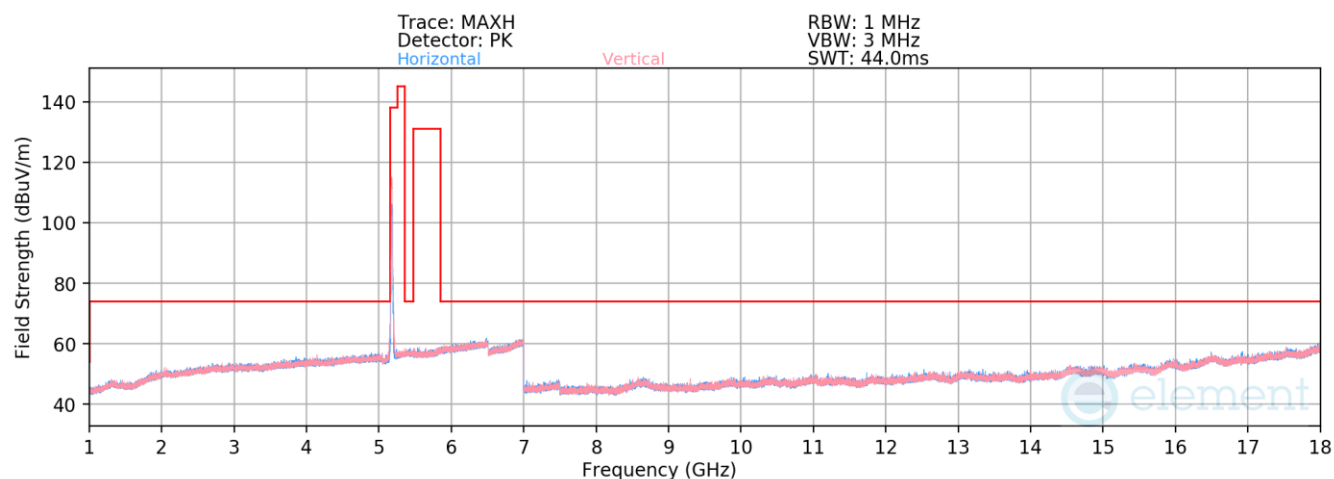
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11650.00	Average	V	-	-	-81.50	12.00	37.50	53.98	-16.48
* 11650.00	Peak	V	-	-	-70.04	12.00	48.96	73.98	-25.02
17475.00	Peak	V	-	-	-71.12	21.86	57.75	68.20	-10.45

Table 7-341. 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 374 of 547

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7.6.5 CDD Diversity Radiated Spurious Emission



Plot 7-1011. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 36)

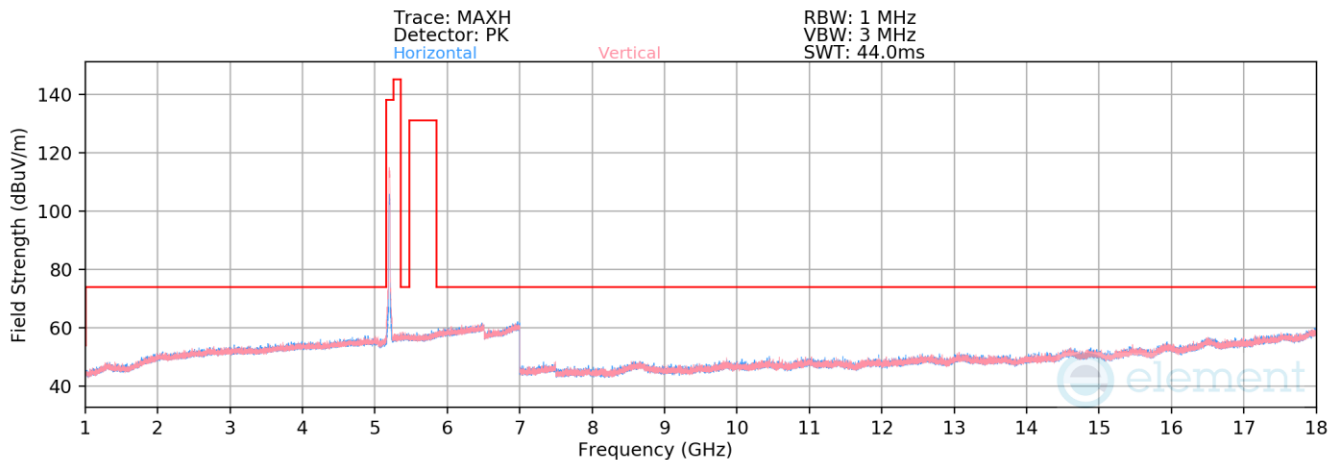
Mode:	802.11n
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	V	-	-	-69.17	11.07	48.90	68.20	-19.30
* 15540.00	Average	V	-	-	-81.66	17.35	42.69	53.98	-11.29
* 15540.00	Peak	V	-	-	-70.15	17.43	54.28	73.98	-19.70

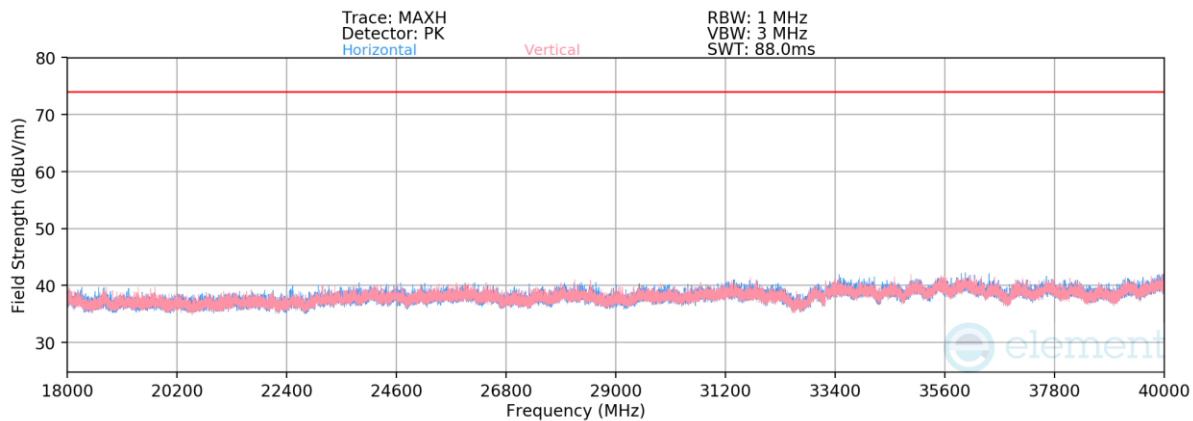
Table 7-342. Radiated Measurements CDD

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 375 of 547

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Plot 7-1012. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 40)



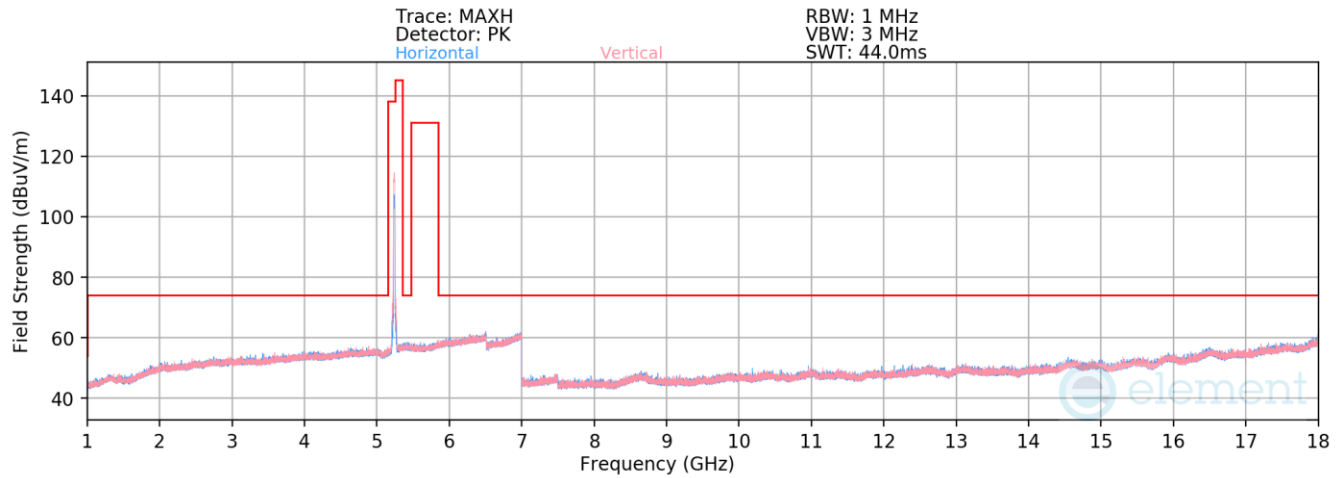
Plot 7-1013. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11n – Ch. 40)

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	-	-	-69.09	11.19	49.10	68.20	-19.10
* 15600.00	Average	V	-	-	-82.01	17.07	42.06	53.98	-11.92
* 15600.00	Peak	V	-	-	-70.31	17.31	54.00	73.98	-19.98

Table 7-343. 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 376 of 547



Plot 7-1014. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 48)

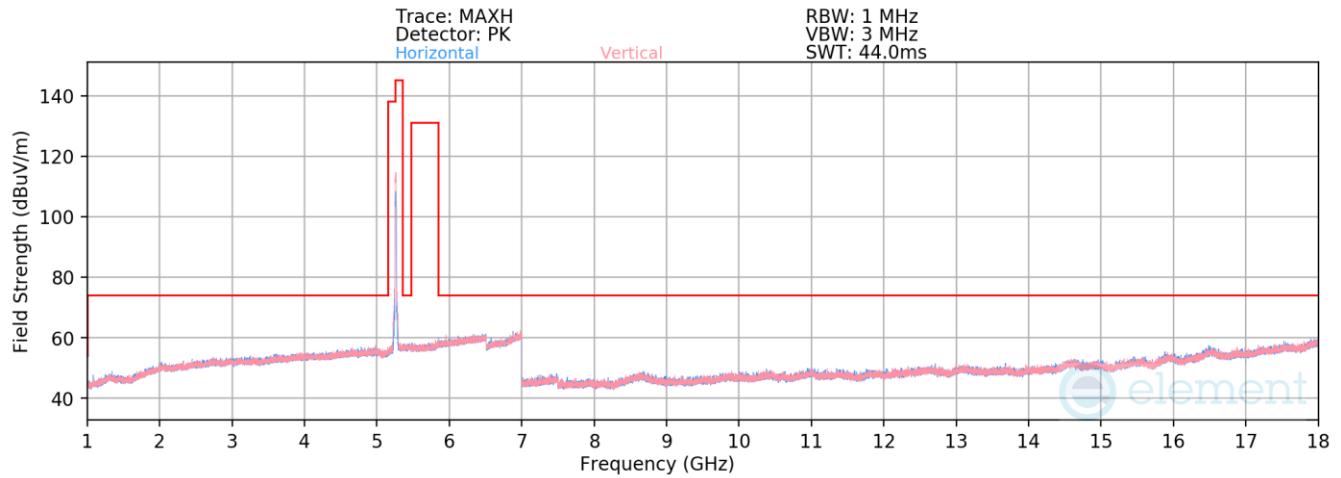
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

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	11.33	49.45	68.20	-18.75
* 15720.00	Average	V	-	-	-82.10	16.69	41.58	53.98	-12.39
* 15720.00	Peak	V	-	-	-70.23	16.78	53.55	73.98	-20.43

Table 7-344. 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 377 of 547

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Plot 7-1015. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 52)

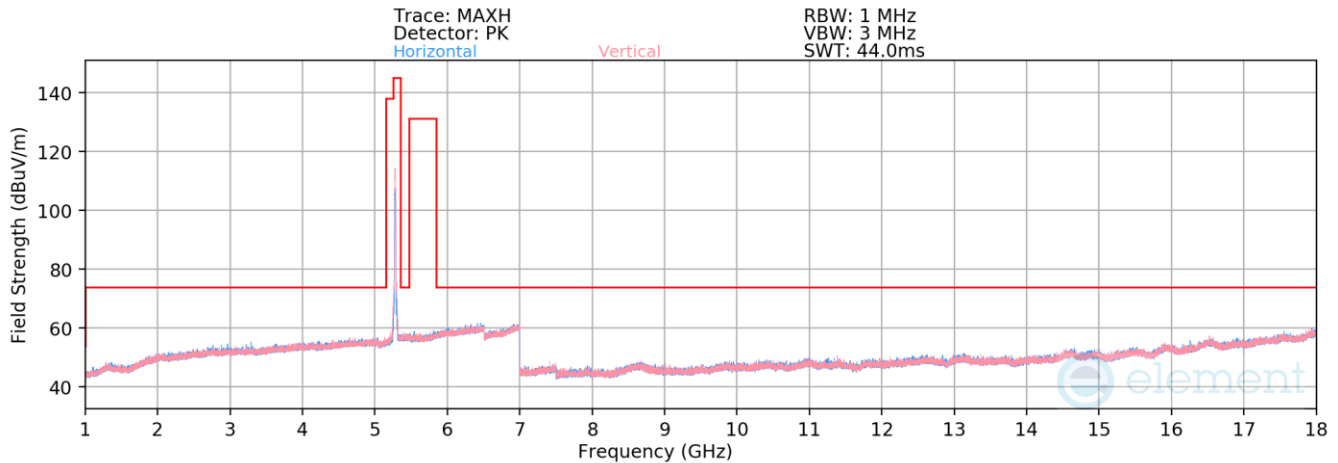
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	V	-	-	-68.85	11.21	49.36	68.20	-18.84
* 15780.00	Average	V	-	-	-81.67	17.34	42.67	53.98	-11.31
* 15780.00	Peak	V	-	-	-70.08	17.34	54.27	73.98	-19.71

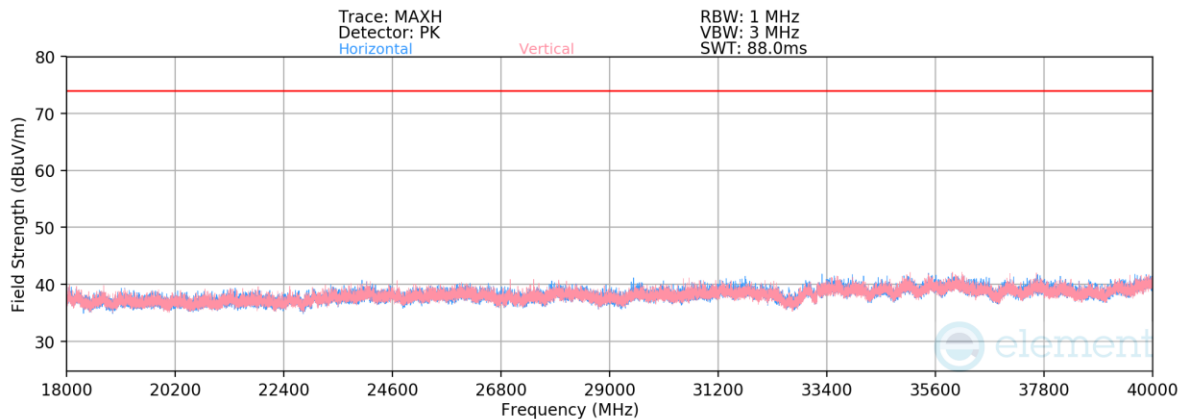
Table 7-345. Radiated Measurements CDD

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 378 of 547

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Plot 7-1016. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 56)



Plot 7-1017. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11n – Ch. 56)

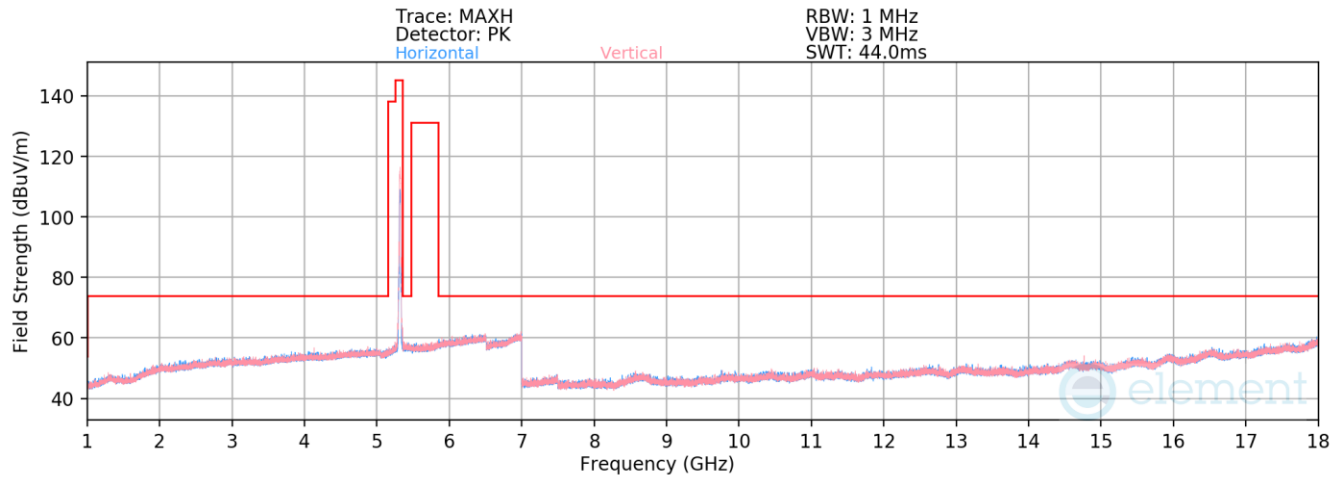
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

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	-	-	-68.72	11.03	49.32	68.20	-18.88
* 15840.00	Average	V	-	-	-81.51	17.92	43.41	53.98	-10.57
* 15840.00	Peak	V	-	-	-70.05	17.92	54.87	73.98	-19.11

Table 7-346. 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 379 of 547

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Plot 7-1018. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 64)

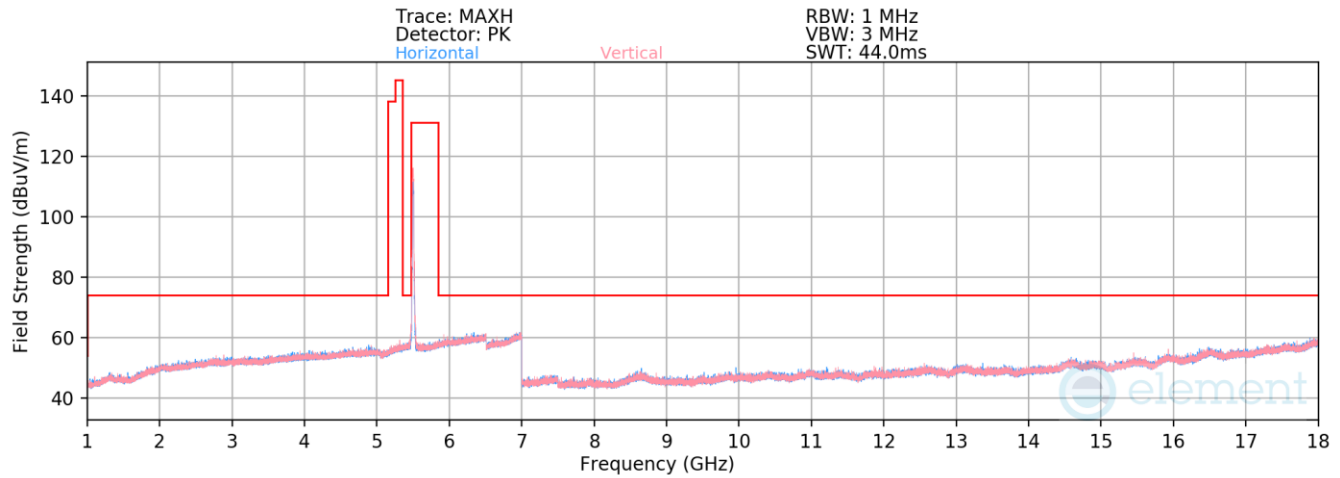
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	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	-	-	-80.92	11.03	37.12	53.98	-16.86
*	10640.00	Peak	V	-	-	-69.10	11.03	48.93	73.98	-25.05
*	15960.00	Average	V	-	-	-81.68	17.91	43.22	53.98	-10.75
*	15960.00	Peak	V	-	-	-69.18	17.97	55.78	73.98	-18.20

Table 7-347. 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 380 of 547

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Plot 7-1019. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 100)

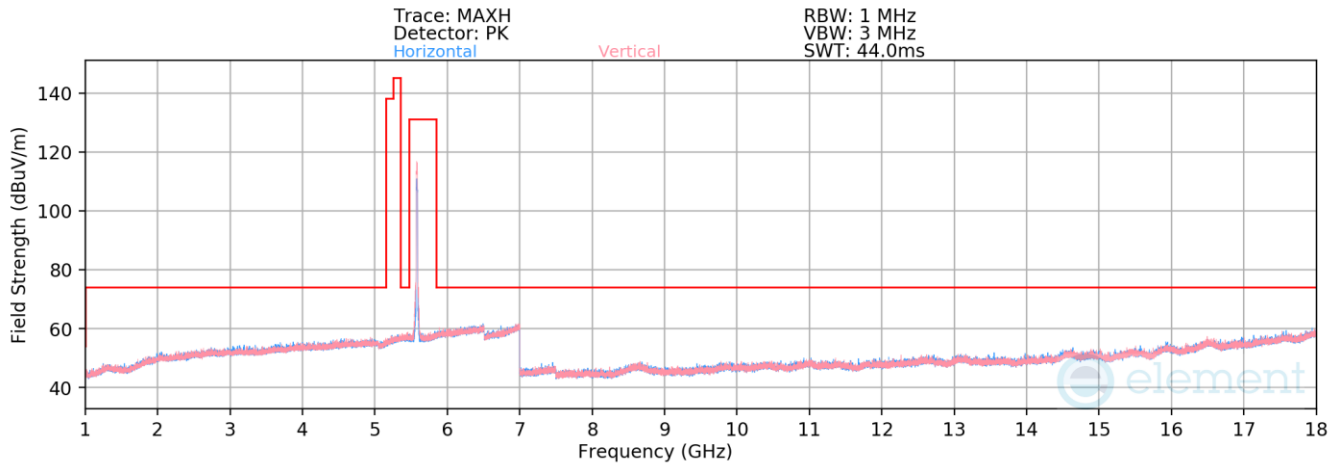
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	-	-	-81.14	11.90	37.75	53.98	-16.23
*	11000.00	Peak	V	-	-	-69.45	12.17	49.72	73.98	-24.26
	16500.00	Peak	V	-	-	-70.46	19.59	56.13	68.20	-12.07

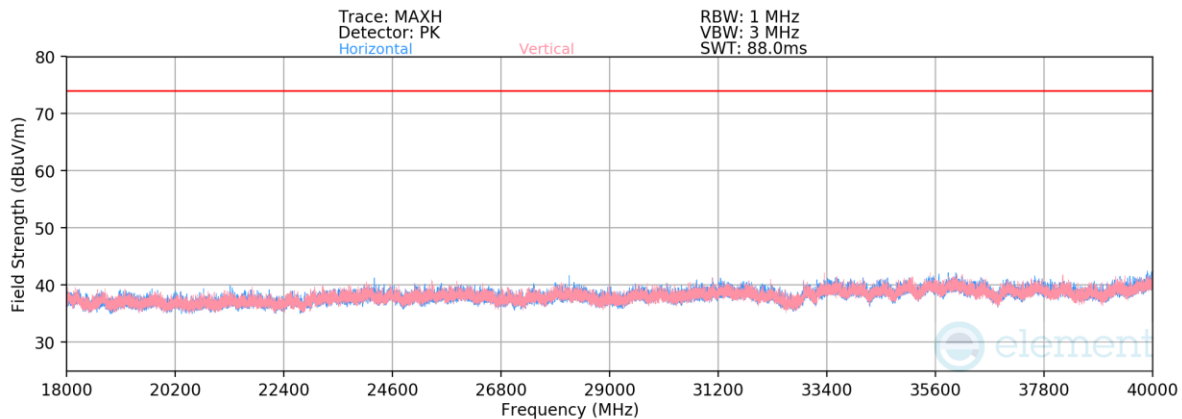
Table 7-348. Radiated Measurements CDD

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 381 of 547

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Plot 7-1020. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 116)



Plot 7-1021. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11n – Ch. 116)

Mode: 802.11n

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5580MHz

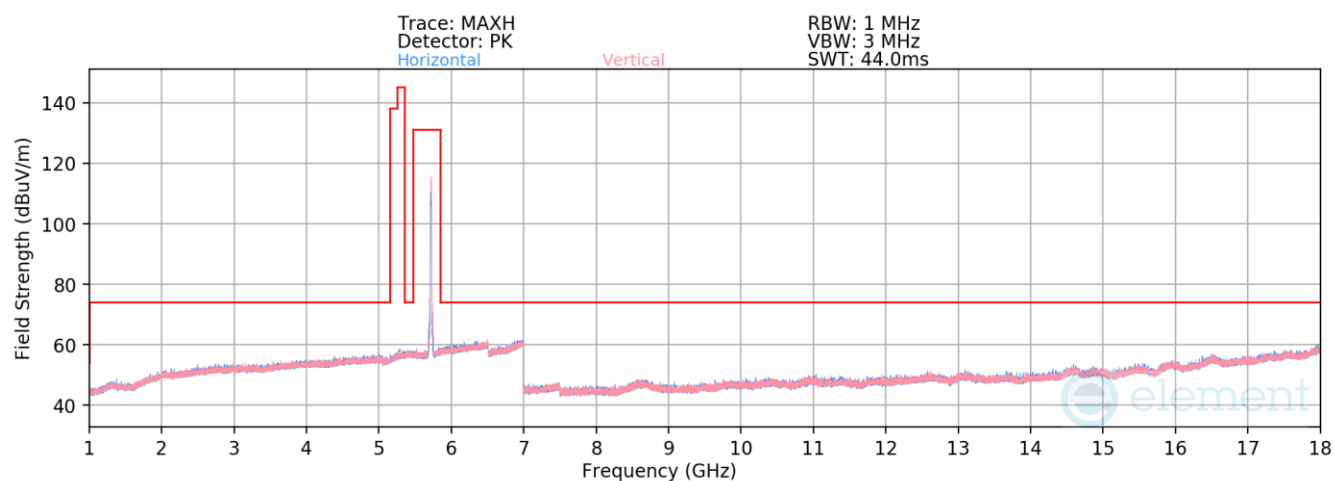
Channel: 116

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	-	-	-80.83	11.21	37.39	53.98	-16.59
* 11160.00	Peak	V	-	-	-69.25	11.30	49.05	73.98	-24.93
16740.00	Peak	V	-	-	-70.24	19.48	56.23	68.20	-11.97

Table 7-349. 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 382 of 547

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Plot 7-1022. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 144)

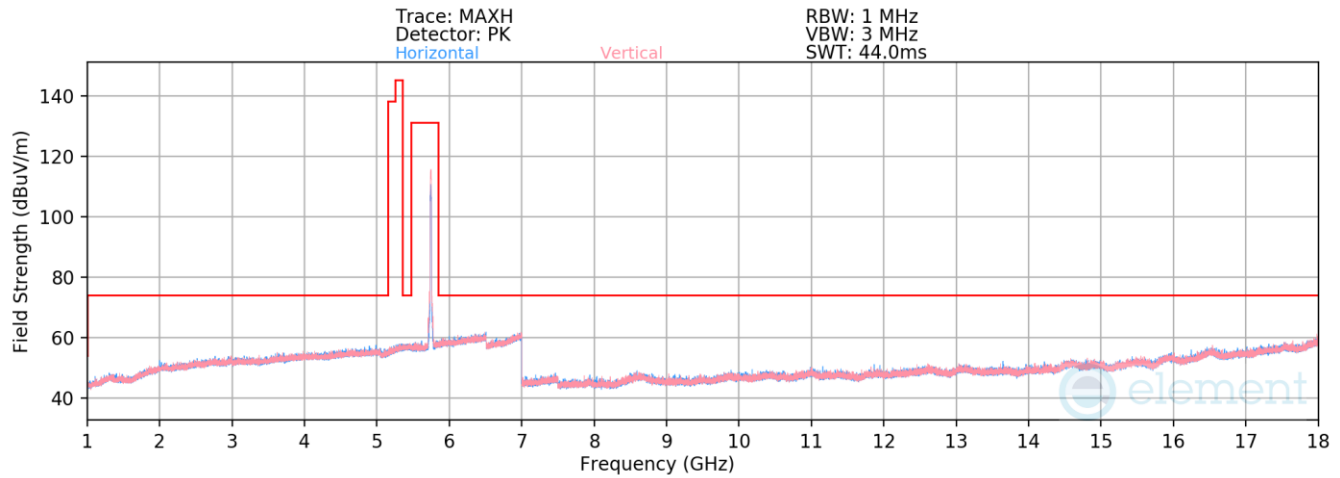
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	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	-	-	-80.66	12.08	38.42	53.98	-15.56
*	11440.00	Peak	V	-	-	-69.08	12.08	50.00	73.98	-23.98
	17160.00	Peak	V	-	-	-71.01	20.84	56.84	68.20	-11.36

Table 7-350. 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 383 of 547

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Plot 7-1023. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 149)

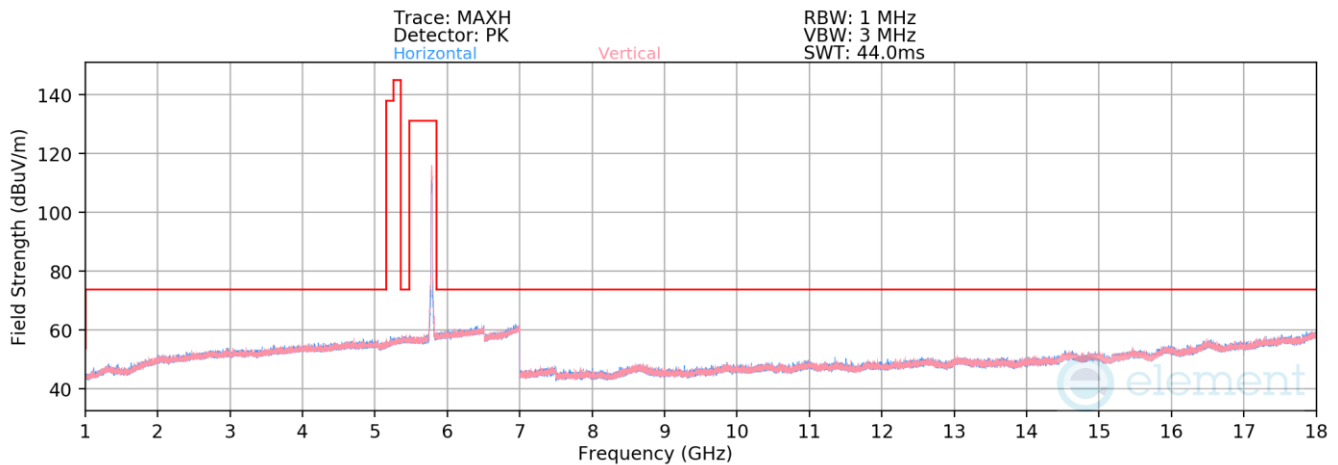
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	-	-	-80.90	11.92	38.02	53.98	-15.96
*	11490.00	Peak	V	-	-	-68.83	11.92	50.09	73.98	-23.89
	17235.00	Peak	V	-	-	-70.79	20.88	57.08	68.20	-11.12

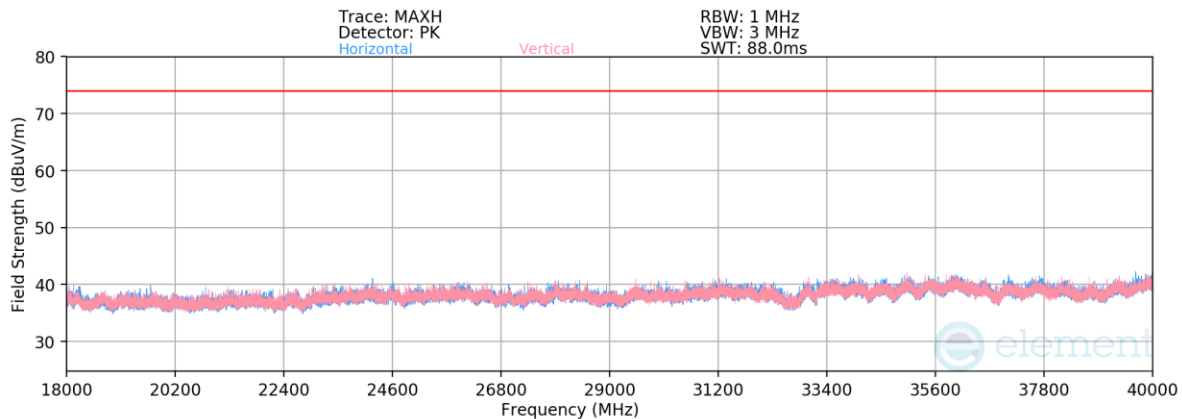
Table 7-351. Radiated Measurements CDD

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 384 of 547

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Plot 7-1024. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 157)



Plot 7-1025. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11n – Ch. 157)

Mode: 802.11n

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5785MHz

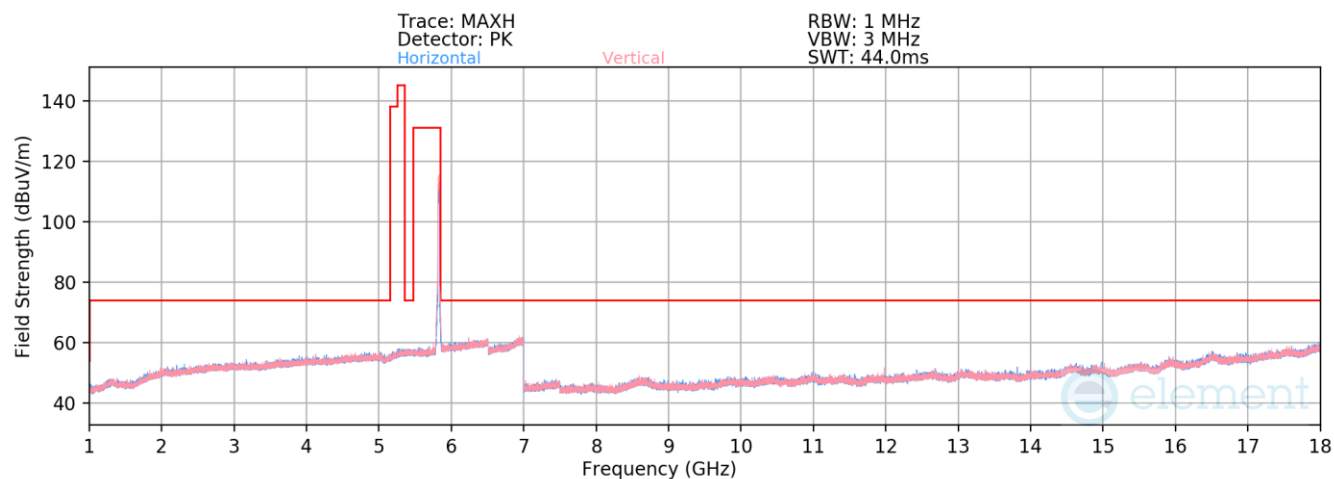
Channel: 157

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	-	-	-81.07	12.10	38.03	53.98	-15.95
* 11570.00	Peak	V	-	-	-69.20	12.03	49.82	73.98	-24.16
17355.00	Peak	V	-	-	-71.21	20.99	56.77	68.20	-11.43

Table 7-352. 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 385 of 547

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Plot 7-1026. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 165)

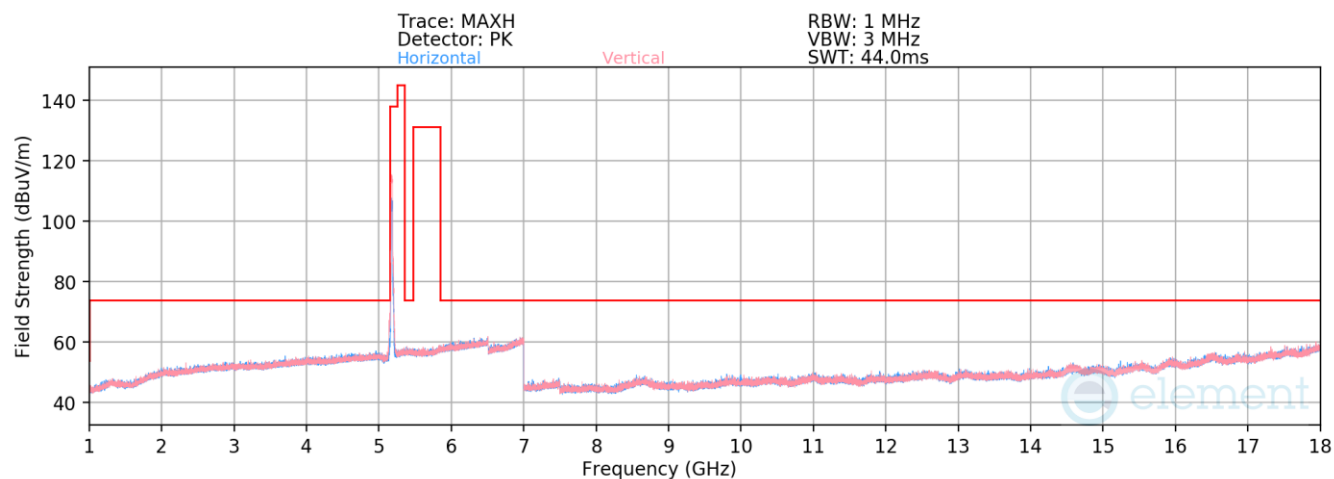
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

	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	-	-	-81.29	11.84	37.55	53.98	-16.43
*	11650.00	Peak	V	-	-	-69.84	12.00	49.16	73.98	-24.82
	17475.00	Peak	V	-	-	-70.92	21.76	57.84	68.20	-10.36

Table 7-353. 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 386 of 547

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Plot 7-1027. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 36)

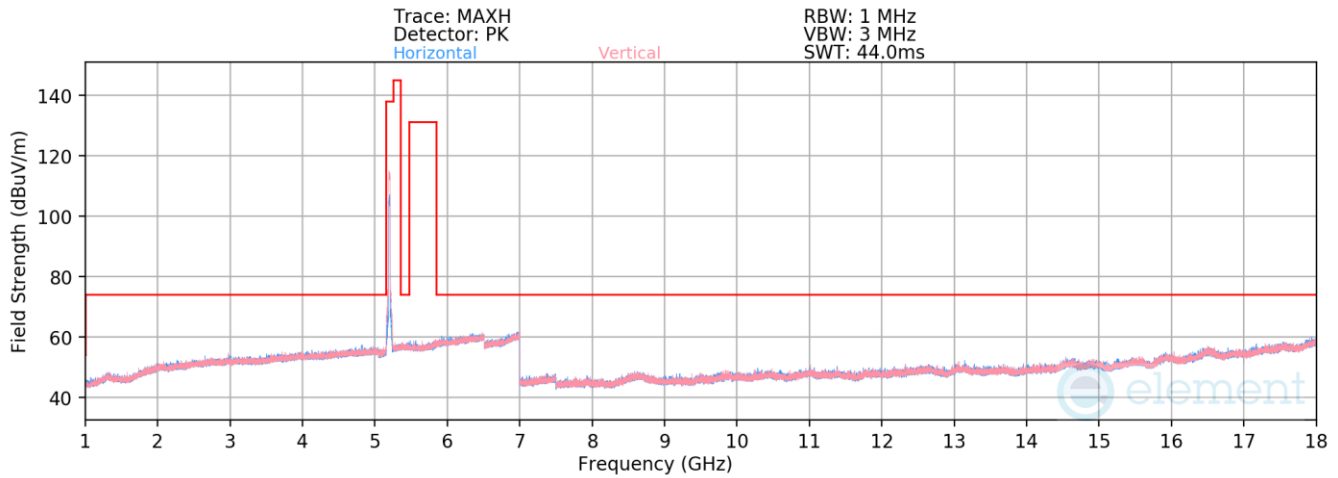
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

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	-	-	-69.17	11.19	49.02	68.20	-19.18
* 15540.00	Average	V	-	-	-82.17	17.35	42.18	53.98	-11.80
* 15540.00	Peak	V	-	-	-70.18	17.63	54.45	73.98	-19.53

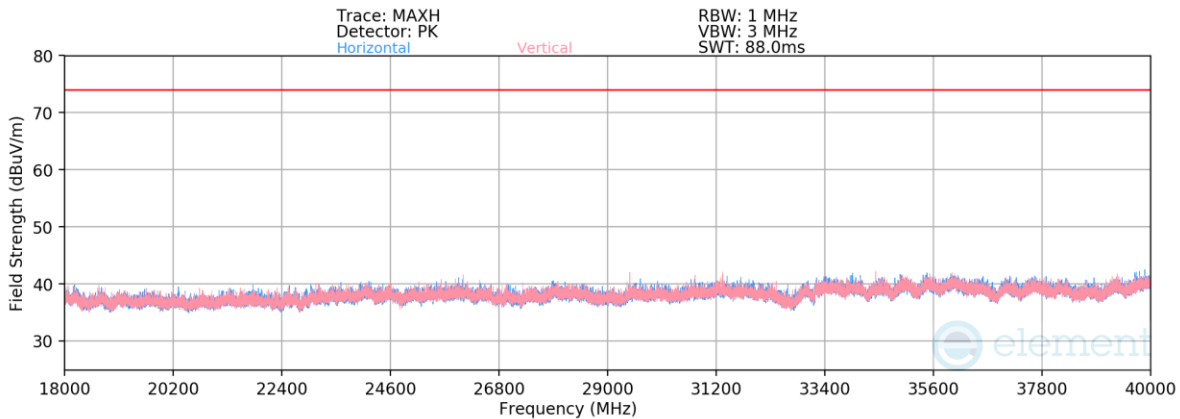
Table 7-354. Radiated Measurements CDD

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 387 of 547

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Plot 7-1028. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 40)



Plot 7-1029. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11ax(SU) – Ch. 40)

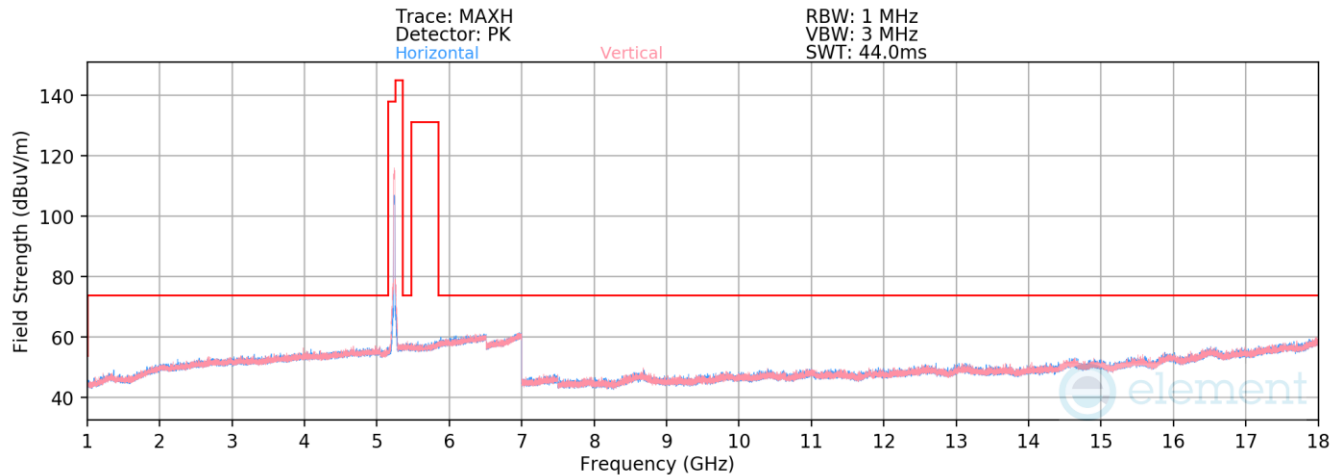
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10400.00	Peak	V	-	-	-67.85	11.23	50.38	68.20	-17.82
* 15600.00	Average	V	-	-	-81.74	17.14	42.40	53.98	-11.58
* 15600.00	Peak	V	-	-	-70.18	17.07	53.88	73.98	-20.10

Table 7-355. 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 388 of 547

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Plot 7-1030. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 48)

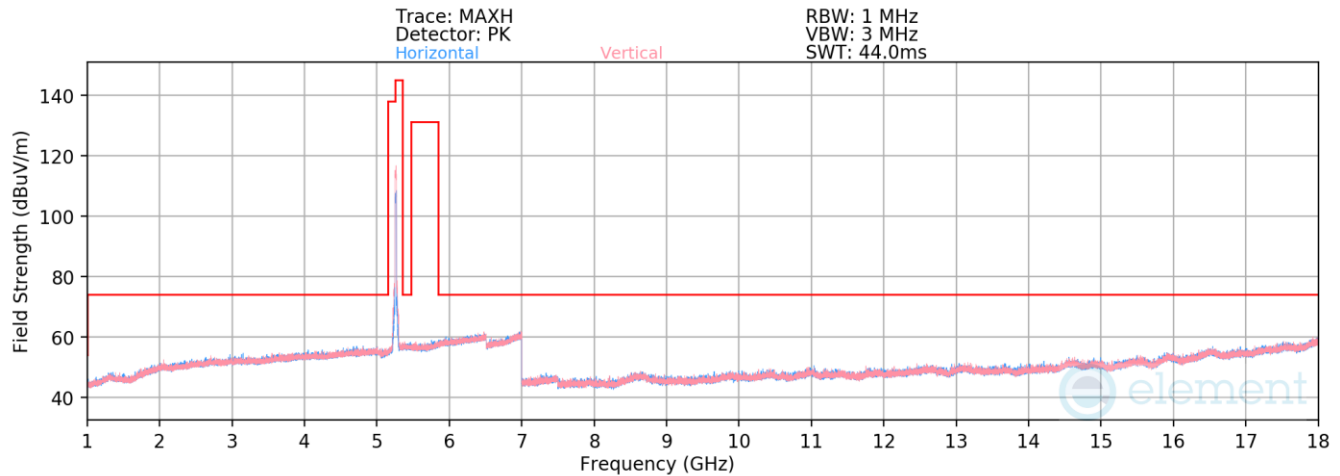
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

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	-	-	-68.10	11.33	50.23	68.20	-17.97
* 15720.00	Average	V	102	197	-80.46	16.78	43.32	53.98	-10.66
* 15720.00	Peak	V	102	197	-61.57	16.69	62.12	73.98	-11.86

Table 7-356. 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 389 of 547

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Plot 7-1031. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 52)

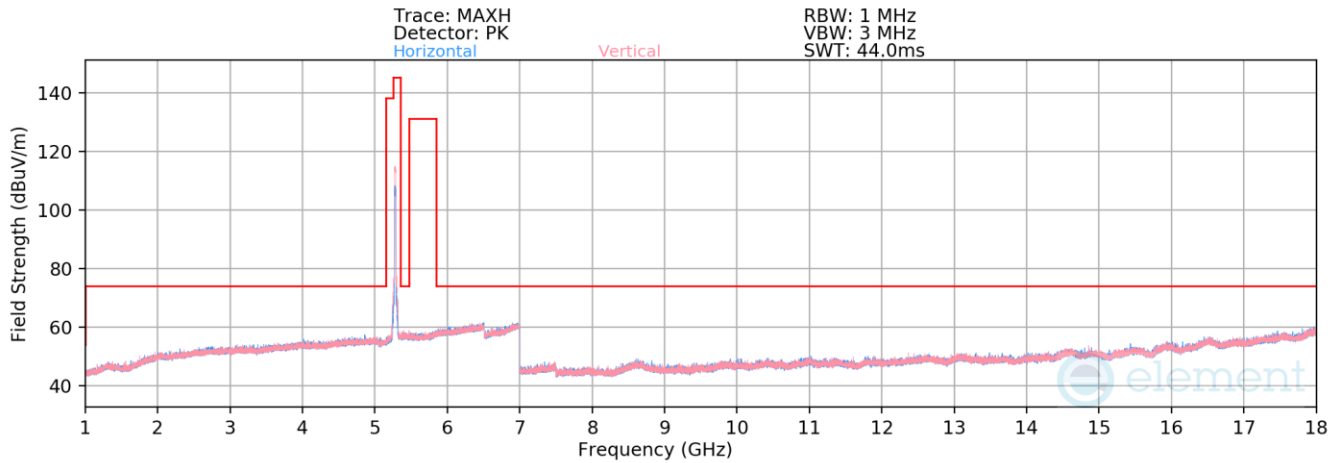
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

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	-	-	-69.21	11.14	48.93	68.20	-19.27
* 15780.00	Average	V	-	-	-81.72	17.34	42.62	53.98	-11.36
* 15780.00	Peak	V	-	-	-69.76	17.54	54.78	73.98	-19.20

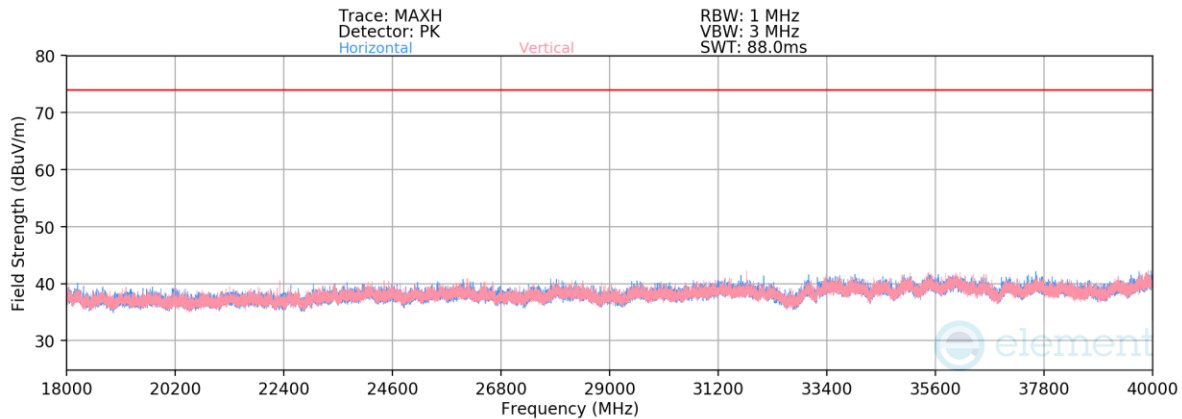
Table 7-357. Radiated Measurements CDD

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 390 of 547

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Plot 7-1032. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 56)



Plot 7-1033. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11ax(SU) – Ch. 56)

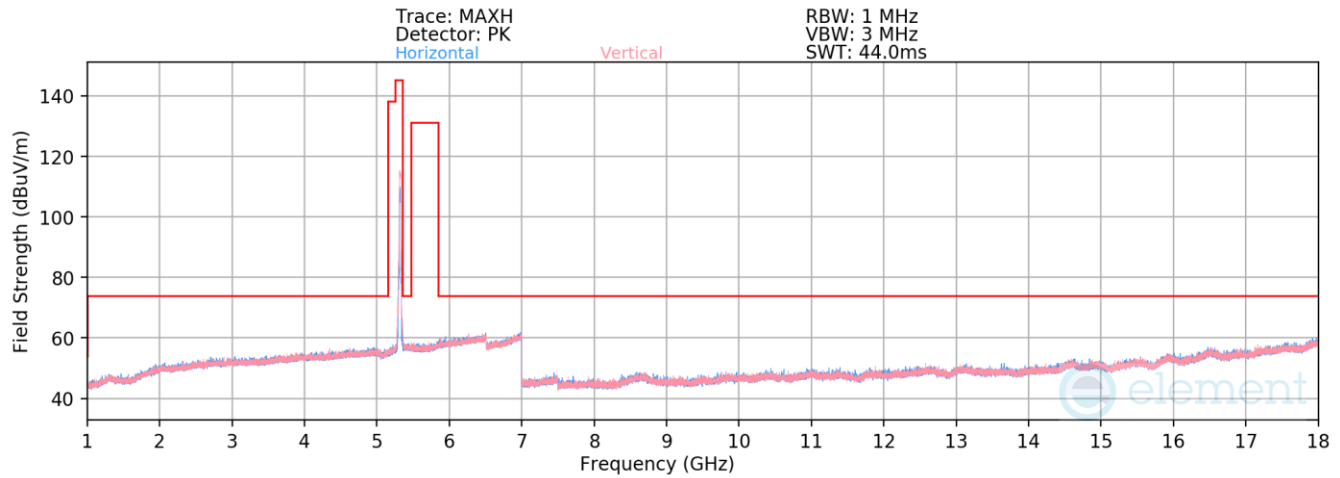
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

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	-	-	-69.08	11.03	48.95	68.20	-19.25
* 15840.00	Average	V	-	-	-81.93	17.68	42.75	53.98	-11.23
* 15840.00	Peak	V	-	-	-70.44	17.92	54.48	73.98	-19.50

Table 7-358. 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 391 of 547

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Plot 7-1034. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 64)

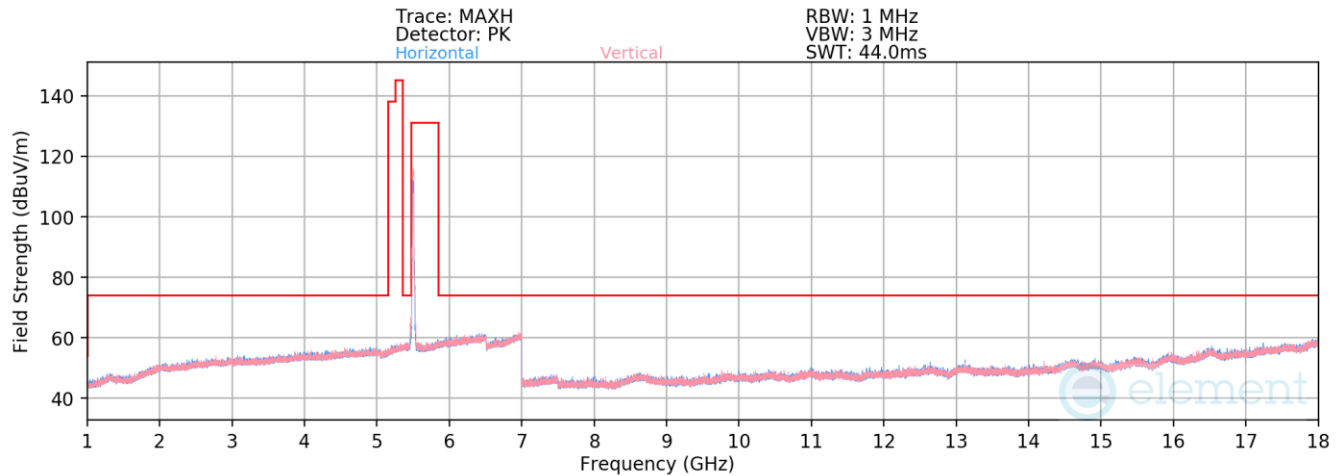
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	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	11.03	37.22	53.98	-16.76
*	10640.00	Peak	V	-	-	-69.40	10.87	48.47	73.98	-25.51
*	15960.00	Average	V	-	-	-81.53	17.91	43.38	53.98	-10.60
*	15960.00	Peak	V	-	-	-70.04	17.91	54.87	73.98	-19.11

Table 7-359. 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 392 of 547

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Plot 7-1035. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 100)

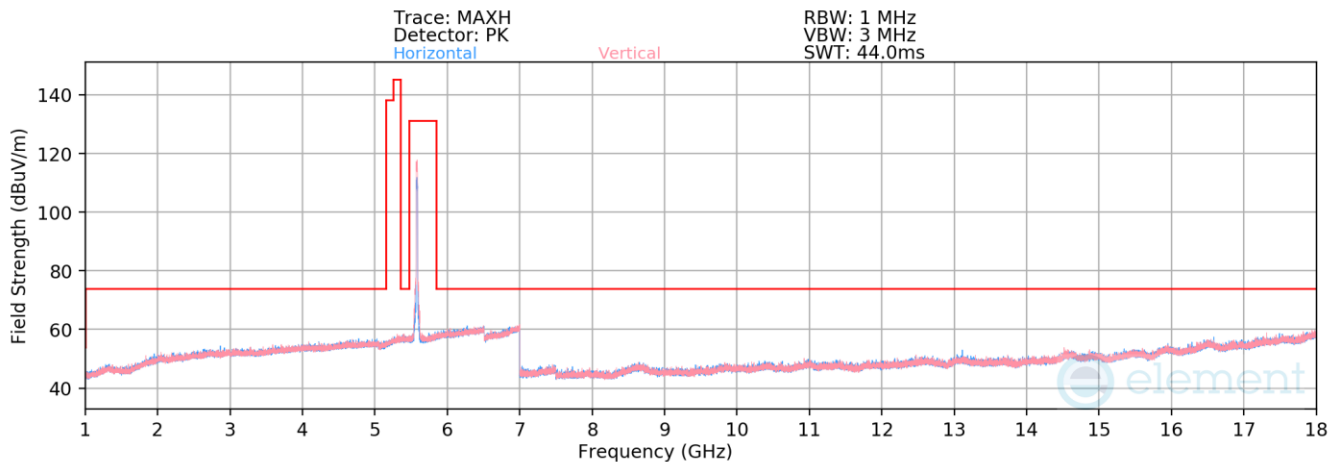
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	-	-	-81.21	12.04	37.83	53.98	-16.15
*	11000.00	Peak	V	-	-	-69.43	12.17	49.74	73.98	-24.24
	16500.00	Peak	V	-	-	-69.72	19.59	56.87	68.20	-11.33

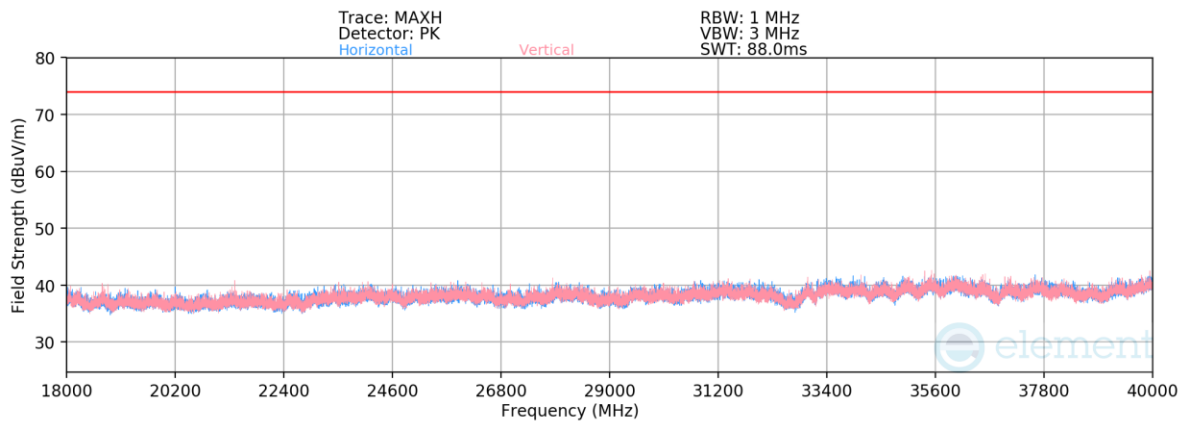
Table 7-360. Radiated Measurements CDD

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 393 of 547

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Plot 7-1036. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 116)



Plot 7-1037. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11ax(SU) – Ch. 116)

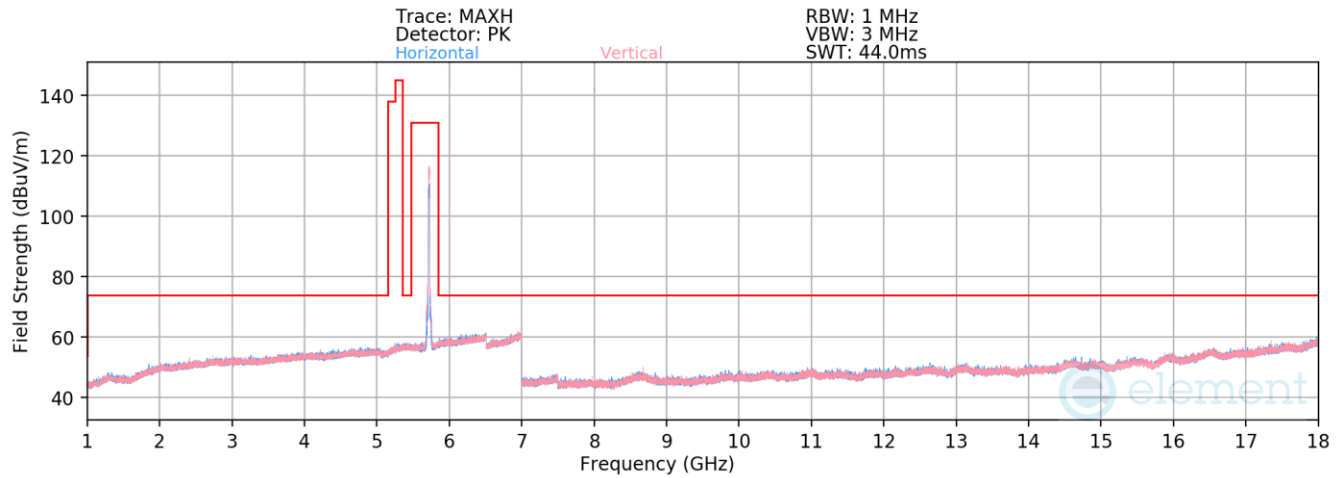
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

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	-	-	-80.68	11.30	37.63	53.98	-16.35
* 11160.00	Peak	V	-	-	-68.92	11.30	49.38	73.98	-24.60
16740.00	Peak	V	-	-	-70.89	19.71	55.82	68.20	-12.38

Table 7-361. 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 394 of 547

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Plot 7-1038. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 144)

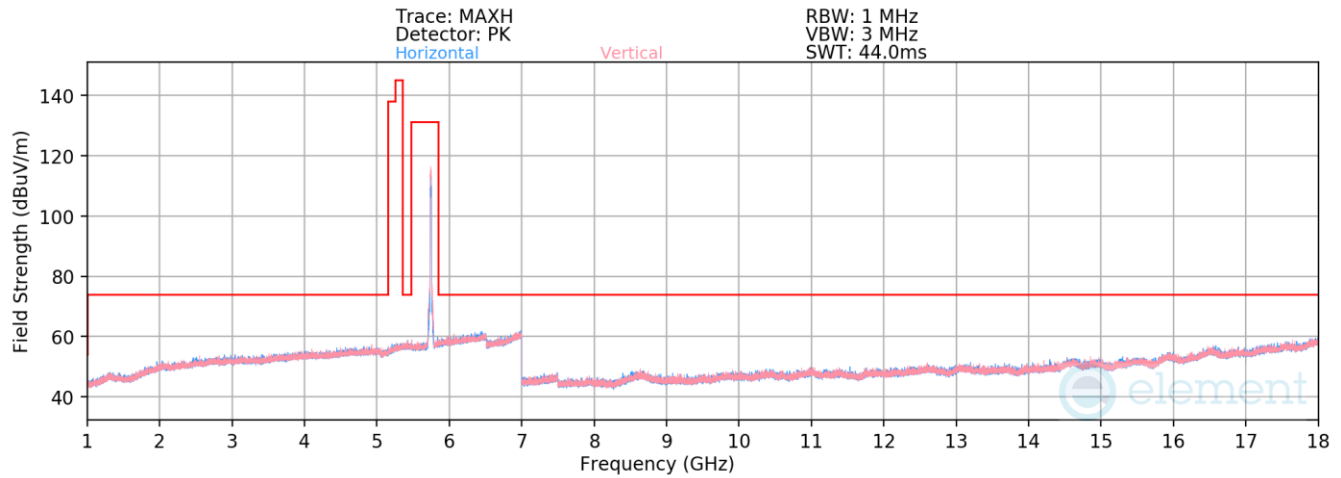
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	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	-	-	-80.69	12.27	38.58	53.98	-15.40
*	11440.00	Peak	V	-	-	-69.35	12.08	49.73	73.98	-24.25
	17160.00	Peak	V	-	-	-70.34	20.84	57.50	68.20	-10.70

Table 7-362. 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 395 of 547

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Plot 7-1039. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 149)

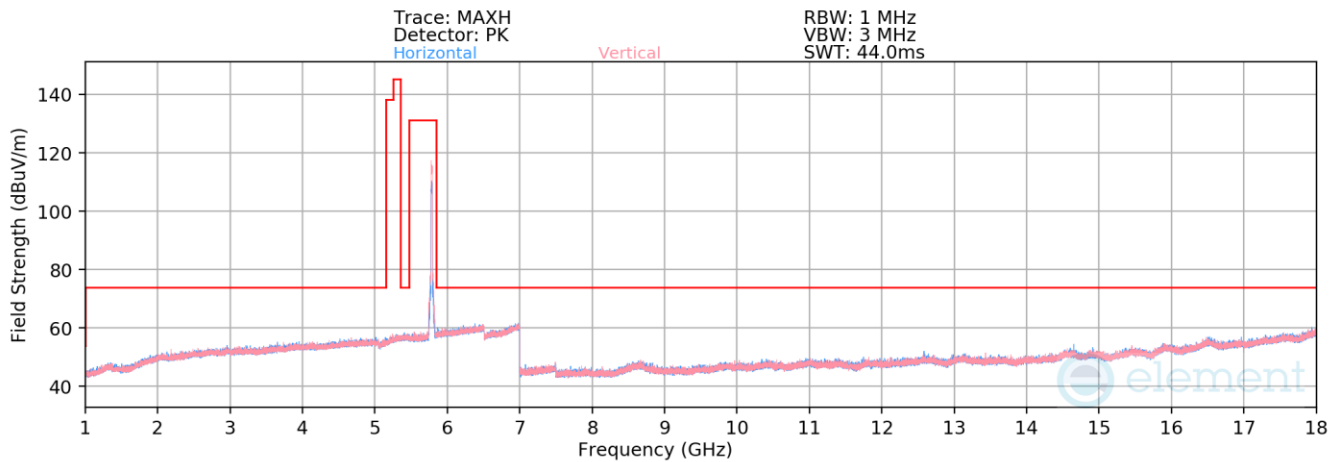
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	-	-	-80.95	12.03	38.08	53.98	-15.90
*	11490.00	Peak	V	-	-	-69.65	11.97	49.31	73.98	-24.67
	17235.00	Peak	V	-	-	-70.45	20.84	57.39	68.20	-10.81

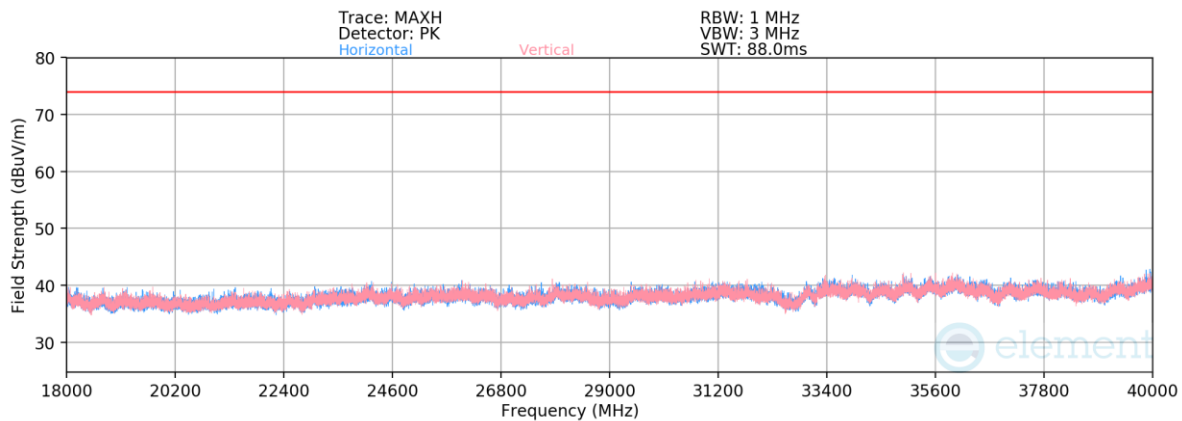
Table 7-363. Radiated Measurements CDD

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 396 of 547

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Plot 7-1040. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 157)



Plot 7-1041. Radiated Spurious Emissions 18GHz – 40GHz CDD (802.11ax(SU) – Ch. 157)

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5785MHz

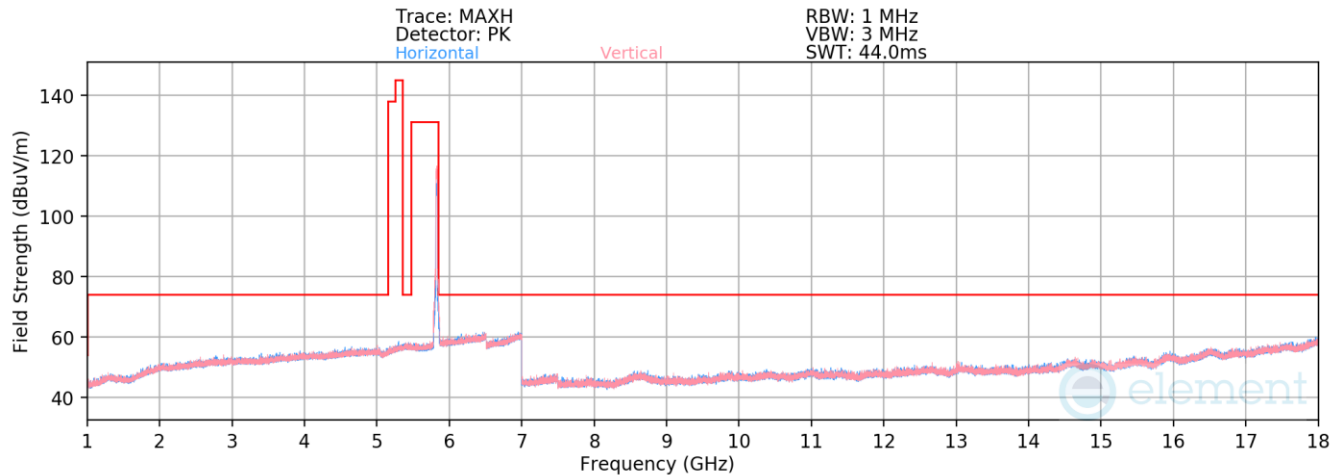
Channel: 157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11570.00	Average	V	-	-	-81.12	12.03	37.91	53.98	-16.07
* 11570.00	Peak	V	-	-	-69.89	12.03	49.13	73.98	-24.85
17355.00	Peak	V	-	-	-70.78	20.99	57.21	68.20	-10.99

Table 7-364. 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 397 of 547

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Plot 7-1042. Radiated Spurious Emissions above 1GHz CDD/SDM (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	-	-	-81.24	12.00	37.76	53.98	-16.22
*	11650.00	Peak	V	-	-	-69.69	11.95	49.26	73.98	-24.72
	17475.00	Peak	V	-	-	-70.49	21.97	58.48	68.20	-9.72

Table 7-365. 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 398 of 547

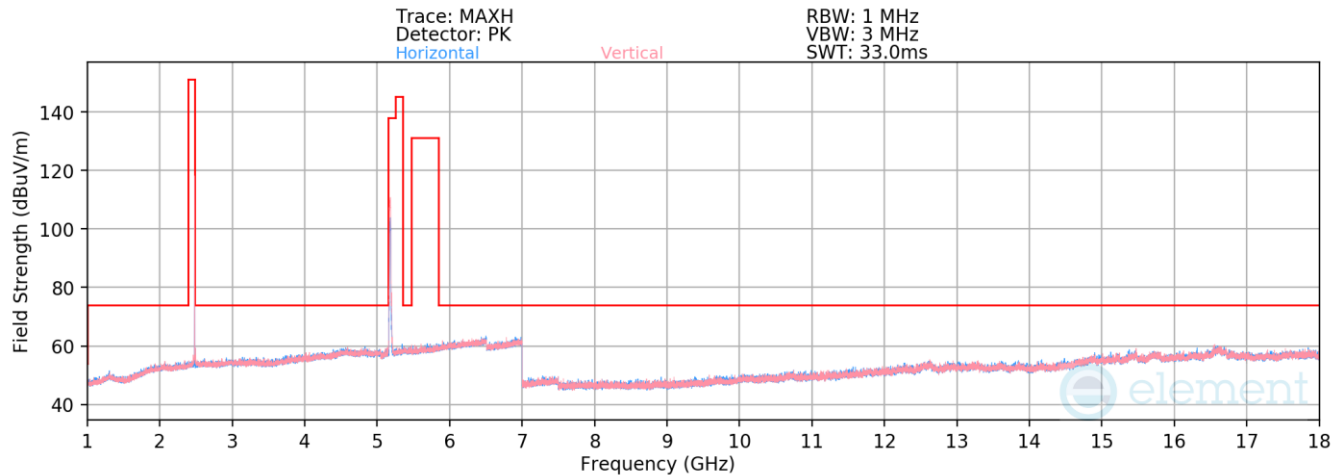
V 10.5 12/15/2021

7.6.6 Simultaneous Tx Radiated Spurious Emissions Measurements

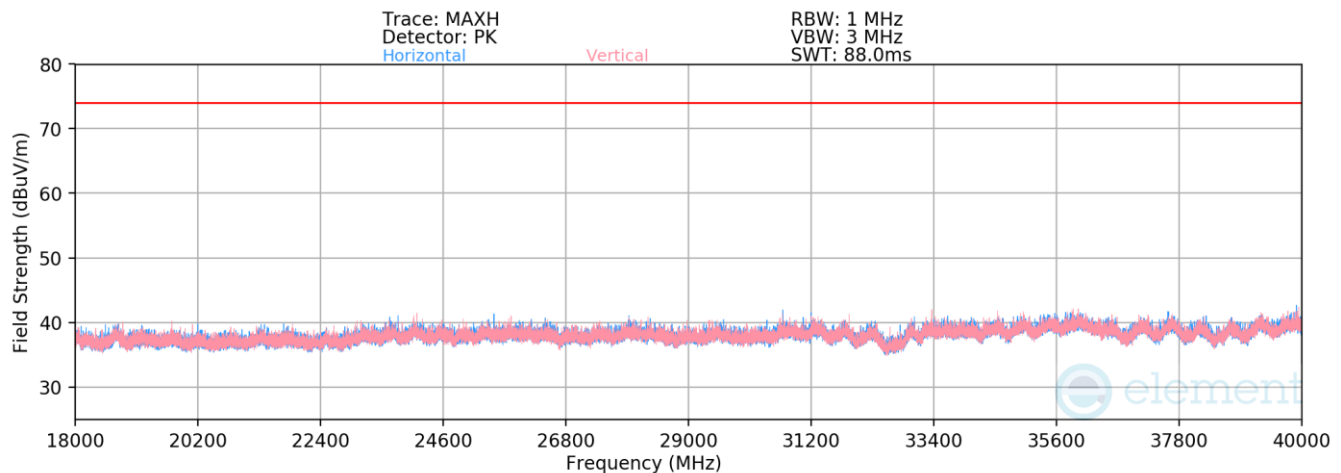
§15.209; RSS-Gen [8.9]

Description	Bluetooth	UNII
Antenna	WF7b	WF7b
Channel	79	36
Operating Frequency (MHz)	2480	5180
Mode/Modulation	GFSK ePA	802.11n

Table 7-366. Worst Case Simultaneous Transmission Configuration



Plot 7-1043. Radiated Spurious Emissions 1 - 18GHz – Simultaneous Transmission



Plot 7-1044. Radiated Spurious Emissions Above 18GHz – Simultaneous Transmission

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 399 of 547

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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]
4960.00	Peak	V	-	-	-67.42	15.70	55.28	73.98	-18.70
7440.00	Peak	V	-	-	-67.81	9.17	48.36	73.98	-25.62
12400.00	Peak	V	-	-	-71.20	15.81	51.61	73.98	-22.36

Table 7-367. Bluetooth Harmonics Emission Measurements – Simultaneous Transmission

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	-	-	-69.89	11.93	49.04	68.23	-19.19
15540.00	Avg	V	-	-	-82.81	19.69	43.88	53.98	-10.10
15540.00	Peak	V	-	-	-72.12	19.69	54.57	73.98	-19.41

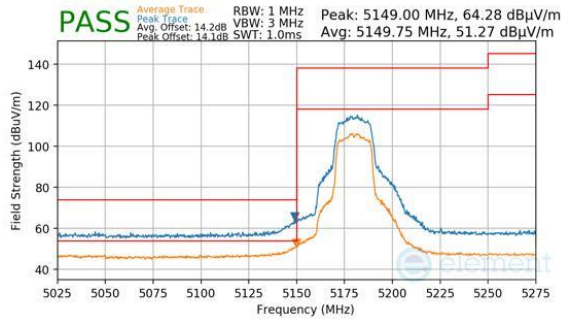
Table 7-368. UNII and Intermodulation's Emissions Measurements – Simultaneous Transmission

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 400 of 547

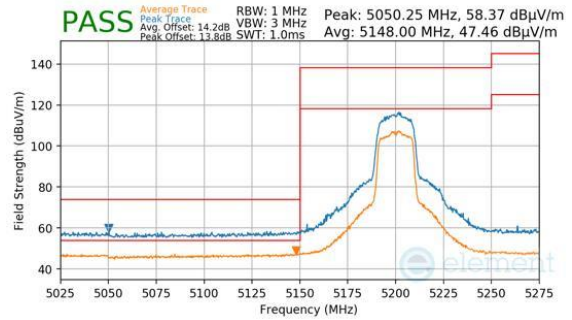
V 10.5 12/15/2021

7.6.7 Antenna WF7a Radiated Band Edge Measurements (20MHz BW)

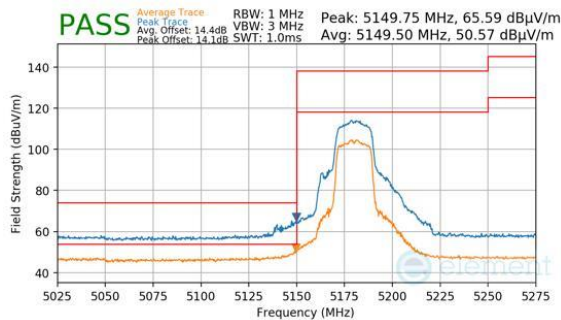
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]



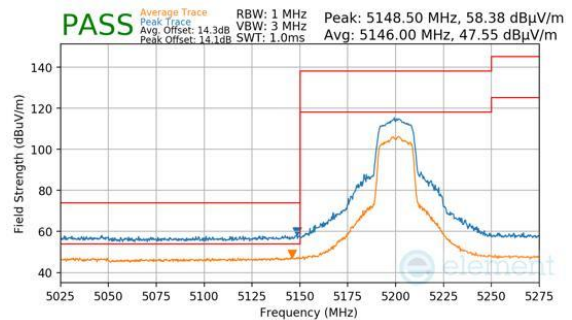
Plot 7-1045. ANTENNA WF7A (PK & AVG, CH.36, 802.11N, MCS2)



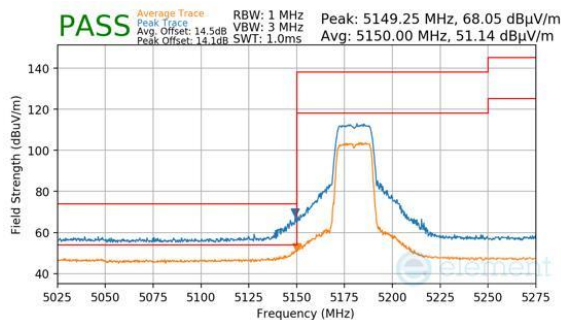
Plot 7-1048. ANTENNA WF7A (PK & AVG, CH.40, 802.11N, MCS2)



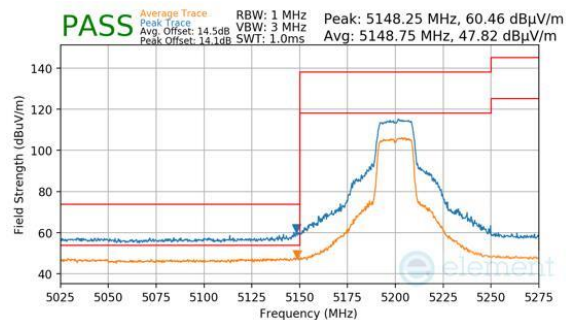
Plot 7-1046. ANTENNA WF7A (PK & AVG, CH.36, 802.11N, MCS4)



Plot 7-1049. ANTENNA WF7A (PK & AVG, CH.40, 802.11N, MCS4)



Plot 7-1047. ANTENNA WF7A (PK & AVG, CH.36, 802.11N, MCS7)



Plot 7-1050. ANTENNA WF7A (PK & AVG, CH.40, 802.11N, MCS7)

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 401 of 547

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