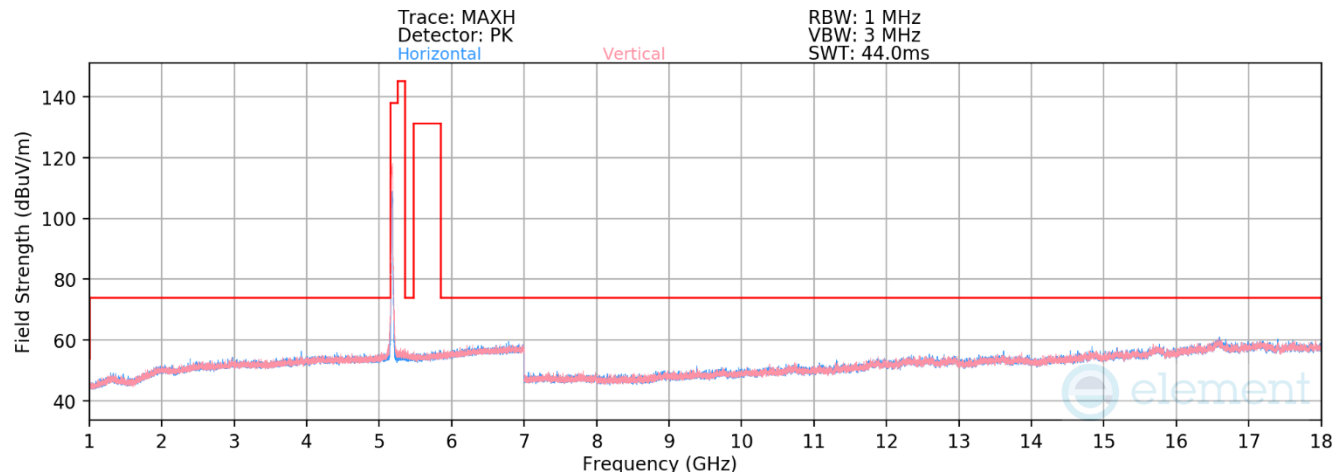


7.6.1 CDD/SDM Primary Radiated Spurious Emission




Plot 7-99. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 36)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

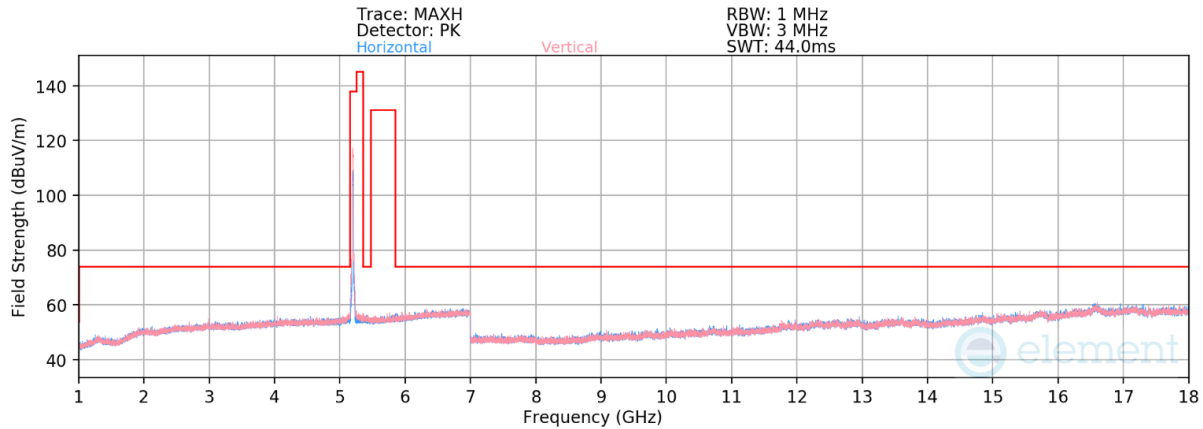
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
	10360.00	Peak	V	-	-	-70.67	15.15	51.48	68.23	-16.75
*	15540.00	Average	V	-	-	-84.30	22.94	45.64	53.98	-8.34
*	15540.00	Peak	V	-	-	-72.28	22.57	57.29	73.98	-16.69

Table 7-114. Radiated Measurements CDD Primary

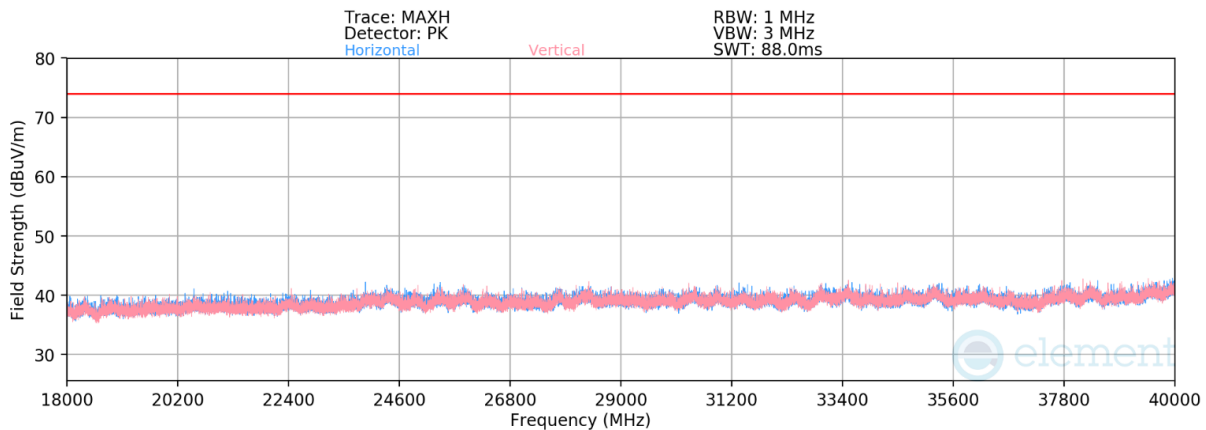
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 138 of 272

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Plot 7-100. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 40)



Plot 7-101. Radiated Spurious Emissions above 18GHz CDD Primary (802.11n – Ch. 40)

Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5200MHz
Channel:	40

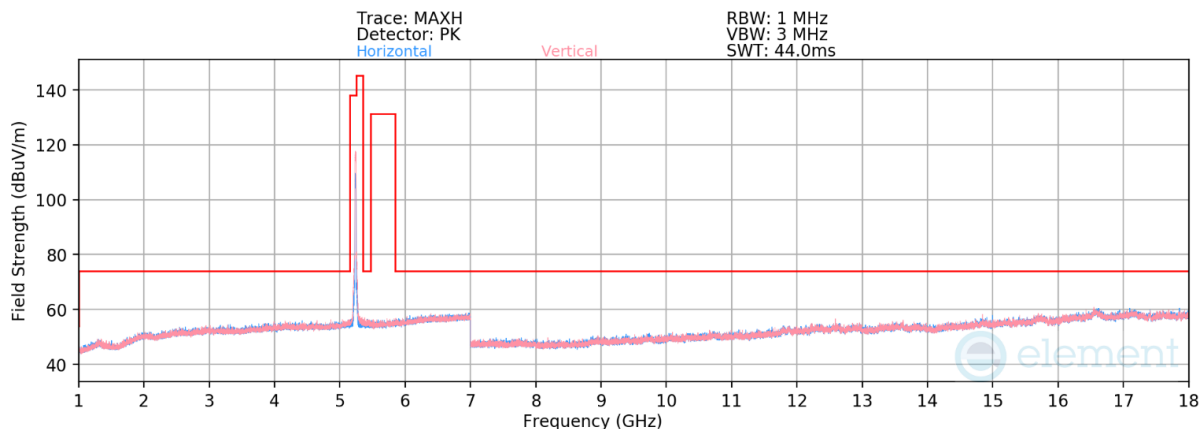
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10400.00	Peak	H	-	-	-69.43	14.91	52.48	68.23	-15.75
* 15600.00	Average	V	-	-	-83.70	22.68	45.98	53.98	-8.00
* 15600.00	Peak	V	-	-	-73.19	23.71	57.52	73.98	-16.46

Table 7-115. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 139 of 272

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Plot 7-102. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 48)

Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5240MHz
Channel:	48

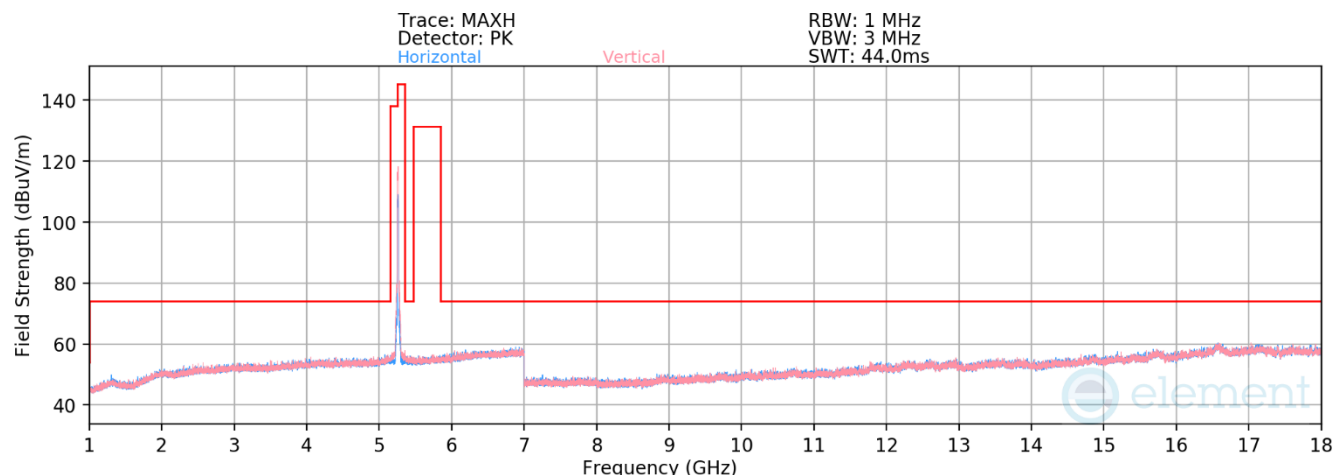
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
	10480.00	Peak	V	-	-	-70.17	14.76	51.59	68.23	-16.64
*	15720.00	Average	H	-	-	-84.35	24.36	47.01	53.98	-6.97
*	15720.00	Peak	H	-	-	-73.15	24.36	58.22	73.98	-15.76

Table 7-116. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 140 of 272

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Plot 7-103. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 52)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

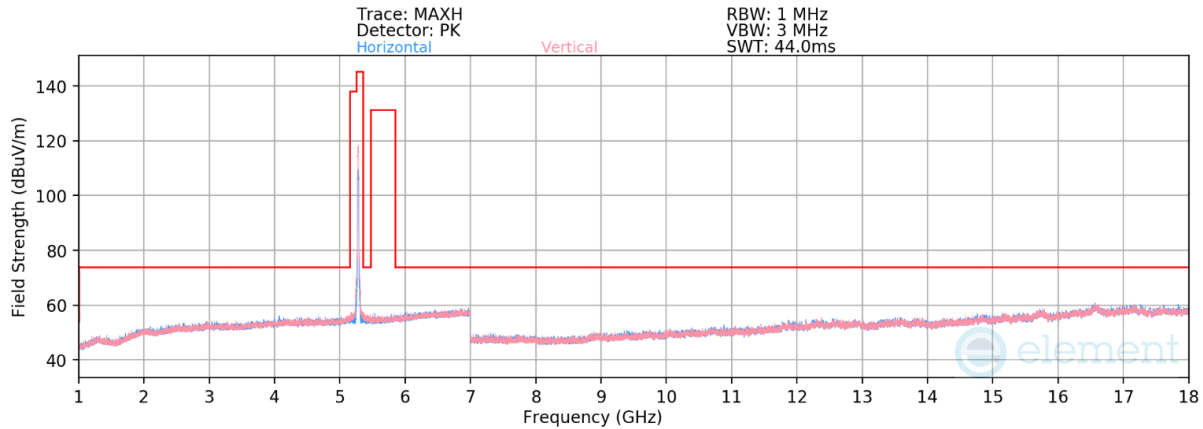
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
	10520.00	Peak	H	-	-	-70.50	15.04	51.54	68.23	-16.69
*	15780.00	Average	H	-	-	-85.14	24.99	46.85	53.98	-7.13
*	15780.00	Peak	H	-	-	-73.99	24.99	57.99	73.98	-15.99

Table 7-117. Radiated Measurements CDD Primary

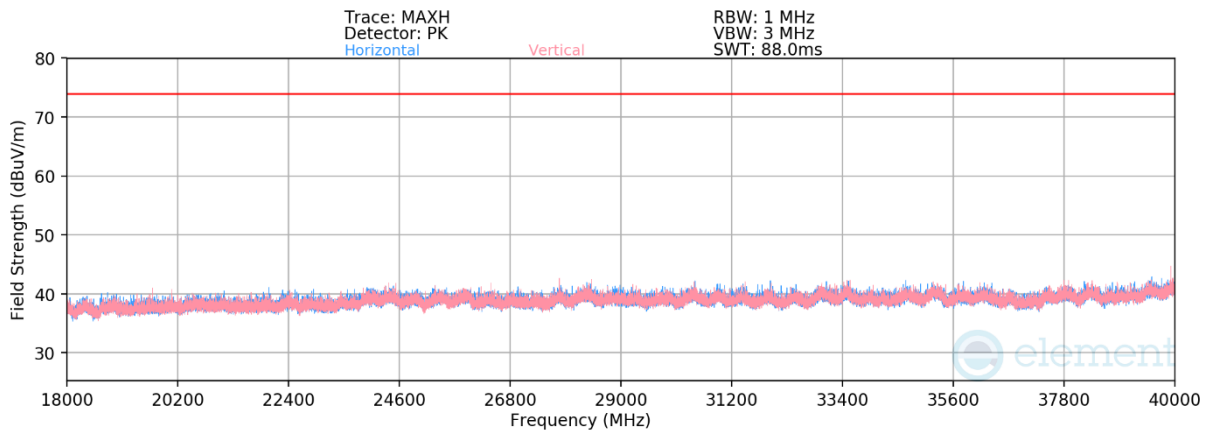
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 141 of 272

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Plot 7-104. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 56)



Plot 7-105. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 56)

Mode: 802.11n

Data Rate: MCS8

Distance of Measurements: 3 Meters

Operating Frequency: 5280MHz

Channel: 56

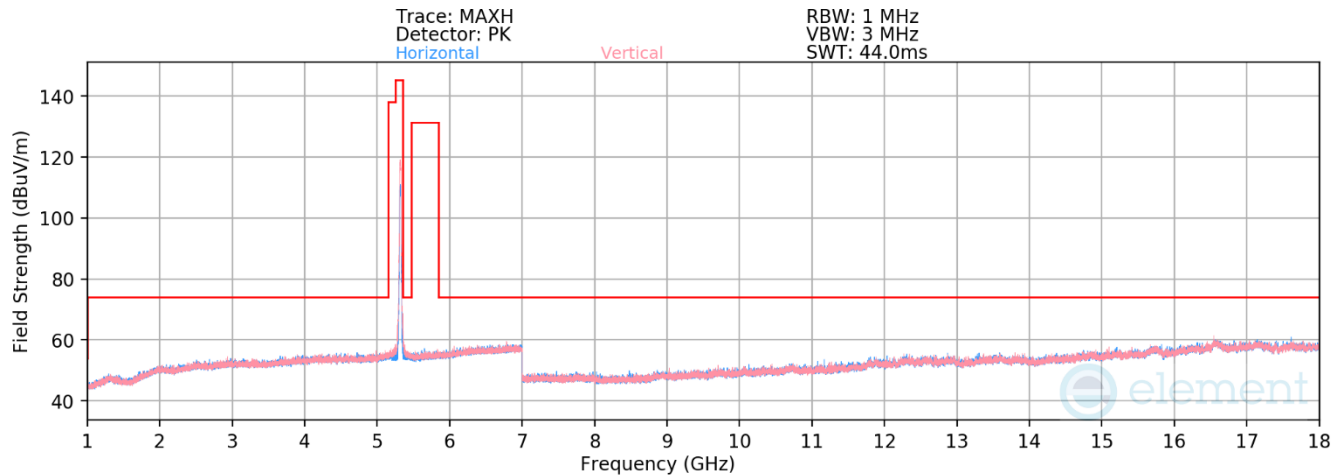
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10560.00	Peak	H	-	-	-69.98	14.82	51.84	68.23	-16.39
* 15840.00	Average	H	-	-	-84.80	24.28	46.47	53.98	-7.51
* 15840.00	Peak	H	-	-	-73.53	24.28	57.74	73.98	-16.24

Table 7-118. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 142 of 272

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Plot 7-106. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 64)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

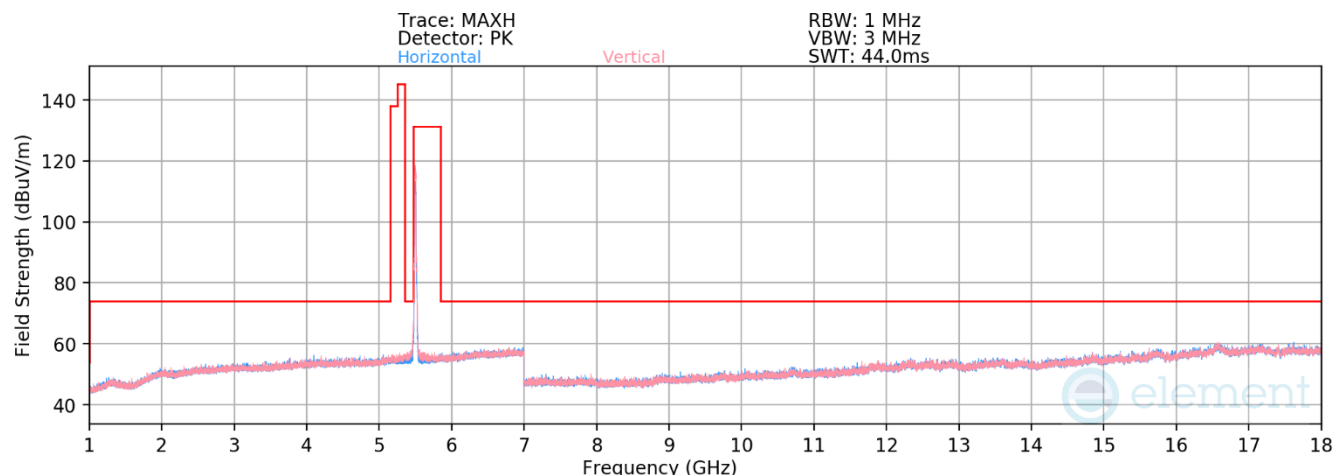
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	10640.00	Average	H	-	-	-81.77	15.82	41.05	53.98	-12.93
*	10640.00	Peak	H	-	-	-70.90	15.82	51.92	73.98	-22.06
*	15960.00	Average	V	-	-	-84.15	23.73	46.58	53.98	-7.40
*	15960.00	Peak	V	-	-	-72.66	23.73	58.07	73.98	-15.91

Table 7-119. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 143 of 272

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Plot 7-107. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 100)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

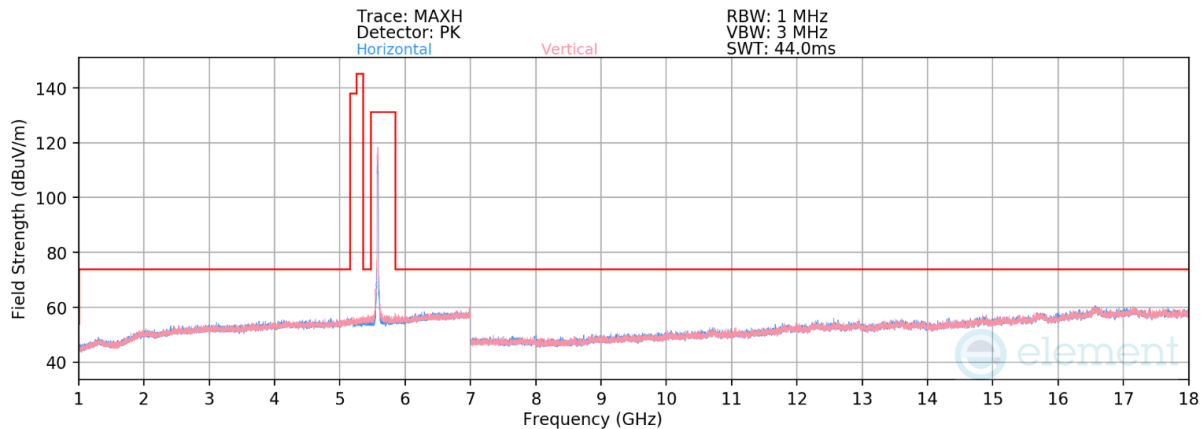
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-82.15	15.97	40.81	53.98	-13.17
*	11000.00	Peak	H	-	-	-71.08	15.97	51.89	73.98	-22.09
	16500.00	Peak	H	-	-	-71.48	24.00	59.52	68.23	-8.71

Table 7-120. Radiated Measurements CDD Primary

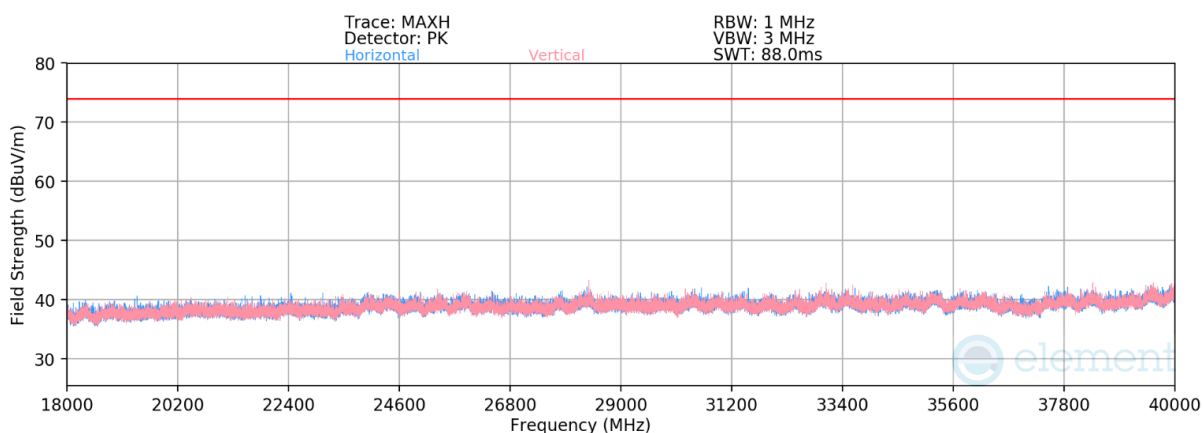
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 144 of 272

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Plot 7-108. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 116)



Plot 7-109. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 116)

Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5580MHz
Channel:	116

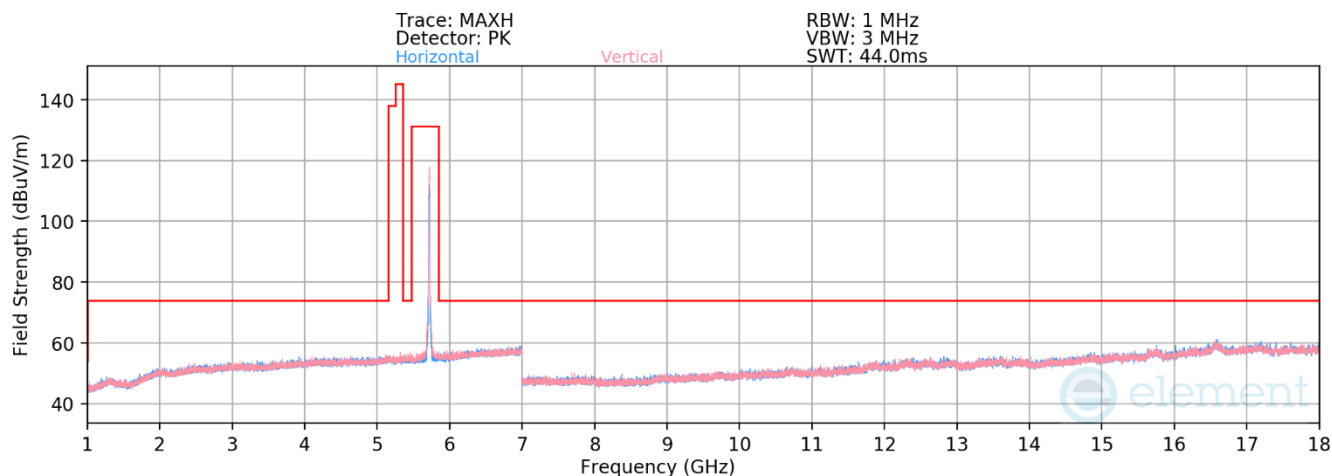
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11160.00	Average	H	-	-	-81.46	15.92	41.46	53.98	-12.52
*	11160.00	Peak	H	-	-	-70.01	16.32	53.31	73.98	-20.67
	16740.00	Peak	H	-	-	-72.33	23.95	58.62	68.23	-9.61

Table 7-121. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 145 of 272

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Plot 7-110. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 144)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

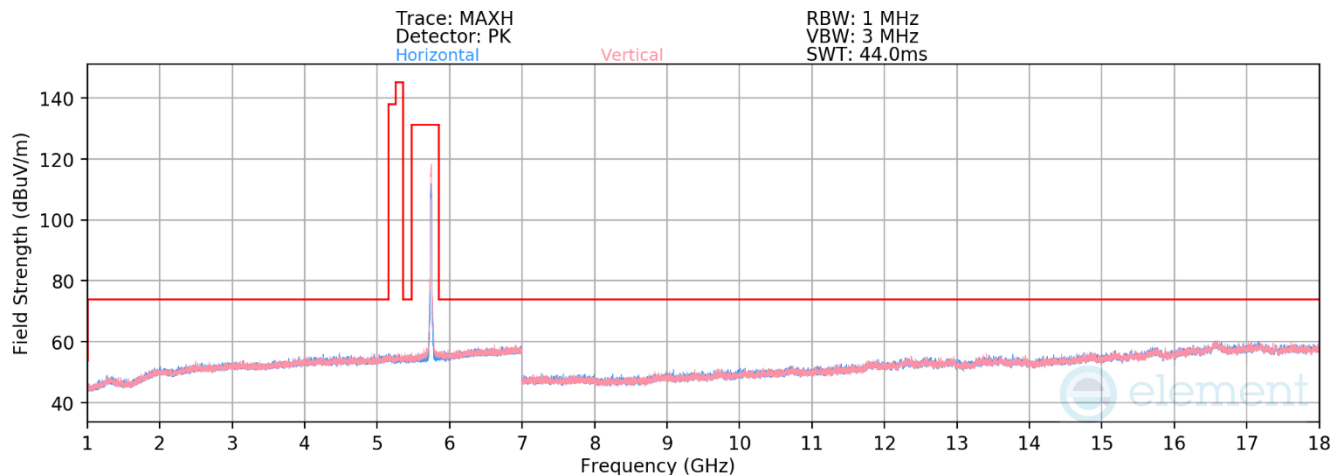
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-82.32	16.44	41.12	53.98	-12.86
*	11440.00	Peak	H	-	-	-70.50	16.34	52.84	73.98	-21.14
	17160.00	Peak	V	-	-	-71.97	24.68	59.71	68.23	-8.52

Table 7-122. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 146 of 272

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Plot 7-111. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 149)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

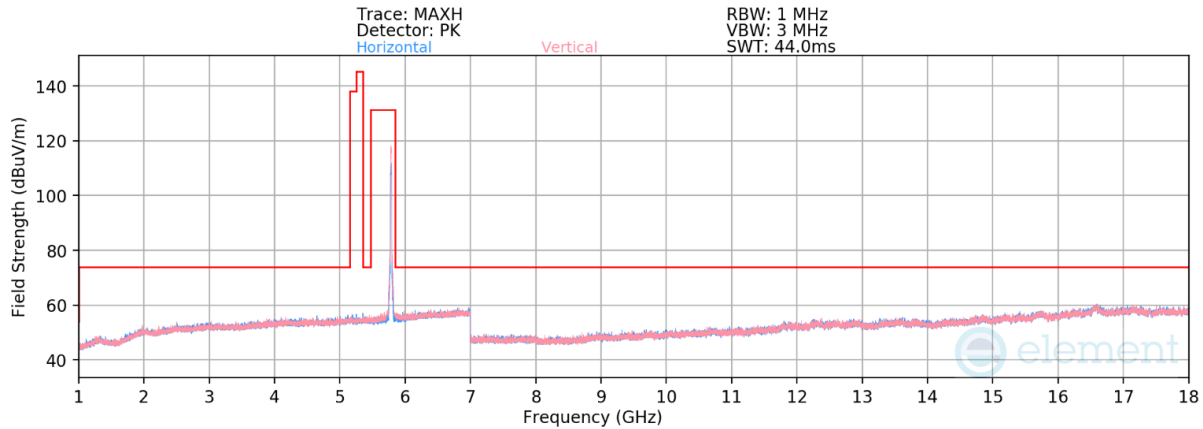
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	H	-	-	-82.27	16.84	41.56	53.98	-12.42
*	11490.00	Peak	H	-	-	-70.26	16.27	53.02	73.98	-20.96
	17235.00	Peak	V	-	-	-72.41	23.92	58.51	68.23	-9.72

Table 7-123. Radiated Measurements CDD Primary

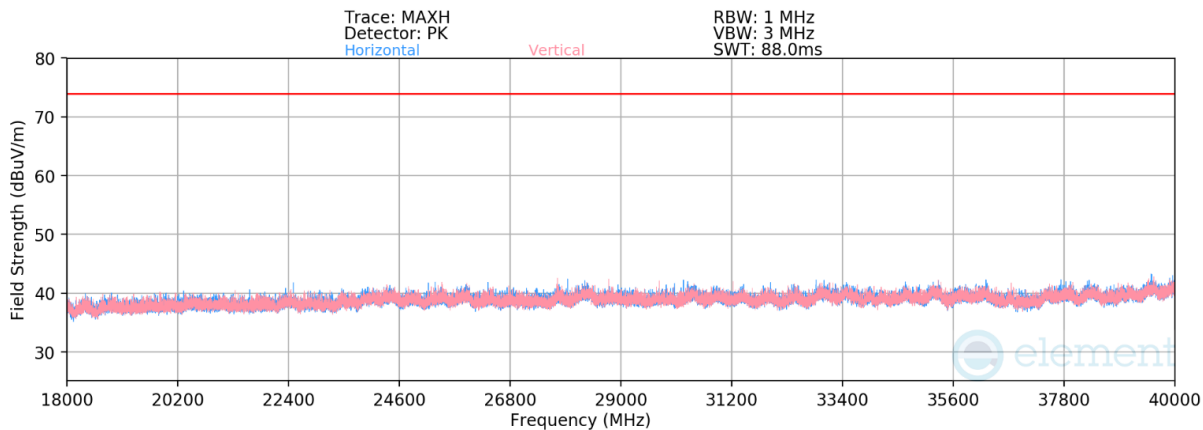
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 147 of 272

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Plot 7-112. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 157)



Plot 7-113. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 157)

Mode: 802.11n

Data Rate: MCS8

Distance of Measurements: 3 Meters

Operating Frequency: 5785MHz

Channel: 157

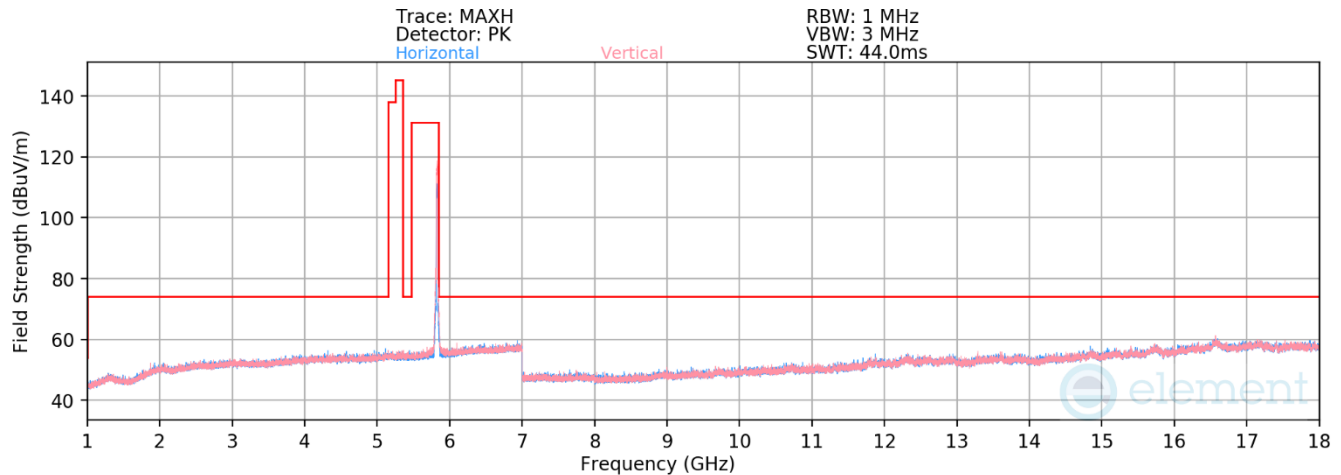
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11570.00	Average	V	-	-	-82.61	17.32	41.71	53.98	-12.27
*	11570.00	Peak	V	-	-	-71.26	17.32	53.06	73.98	-20.92
	17355.00	Peak	H	-	-	-72.40	24.27	58.86	68.23	-9.37

Table 7-124. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 148 of 272

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Plot 7-114. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 165)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

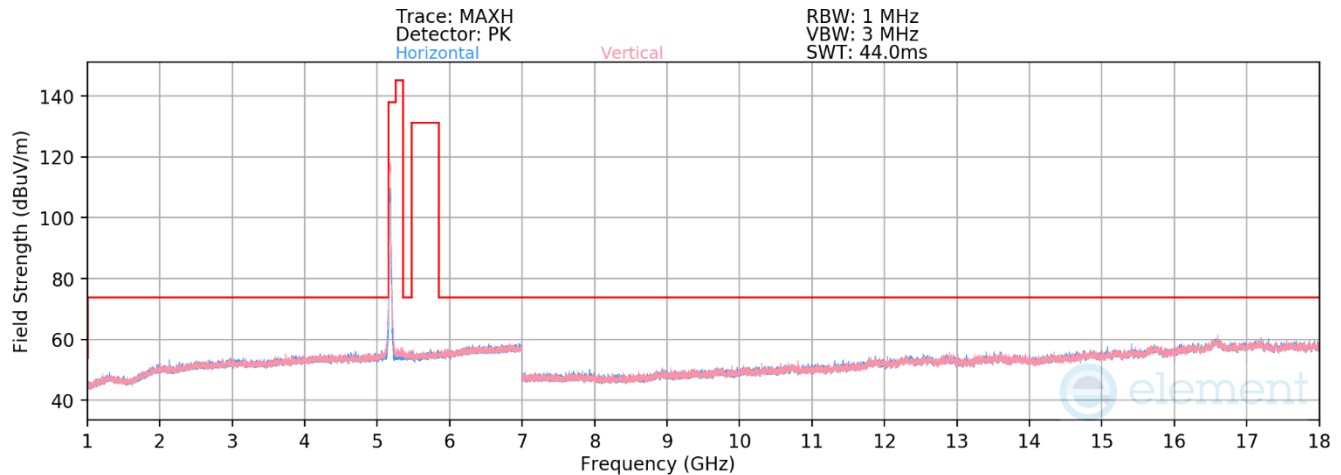
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-82.53	17.54	42.00	53.98	-11.98
*	11650.00	Peak	V	-	-	-71.18	17.54	53.36	73.98	-20.62
	17475.00	Peak	V	-	-	-72.65	24.89	59.23	68.23	-9.00

Table 7-125. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 149 of 272

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Plot 7-115. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 36)

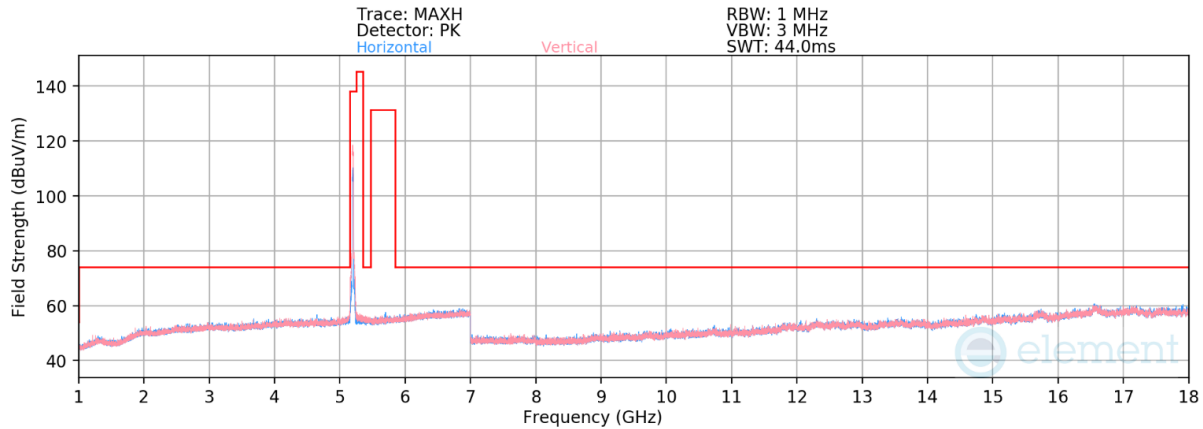
Mode:	802.11ax(SU)
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

	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	-	-	-69.86	14.61	51.75	68.23	-16.48
*	15540.00	Average	H	-	-	-83.98	22.57	45.58	53.98	-8.40
*	15540.00	Peak	H	-	-	-73.03	22.76	56.73	73.98	-17.25

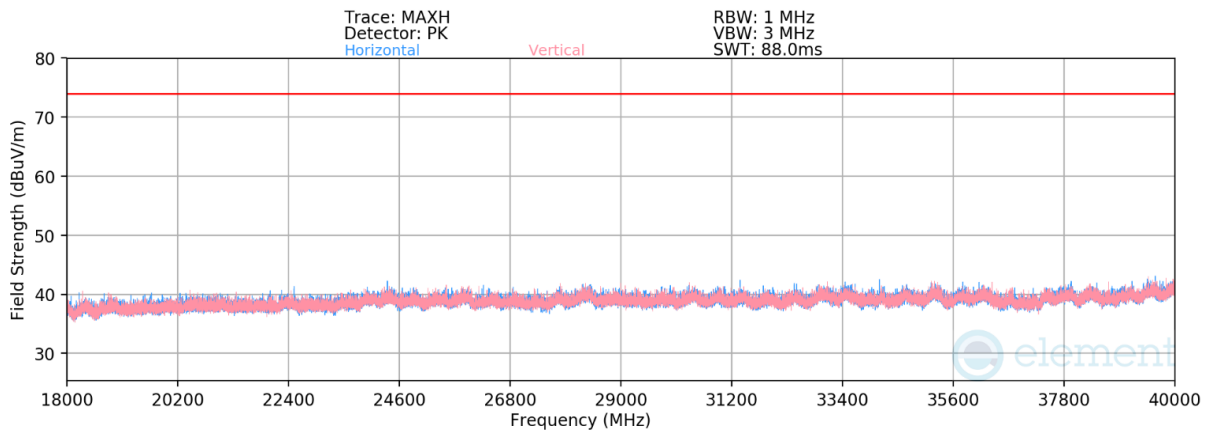
Table 7-126. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 150 of 272

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Plot 7-116. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 40)



Plot 7-117. Radiated Spurious Emissions above 18GHz CDD Primary (802.11ax(SU) – Ch. 40)

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

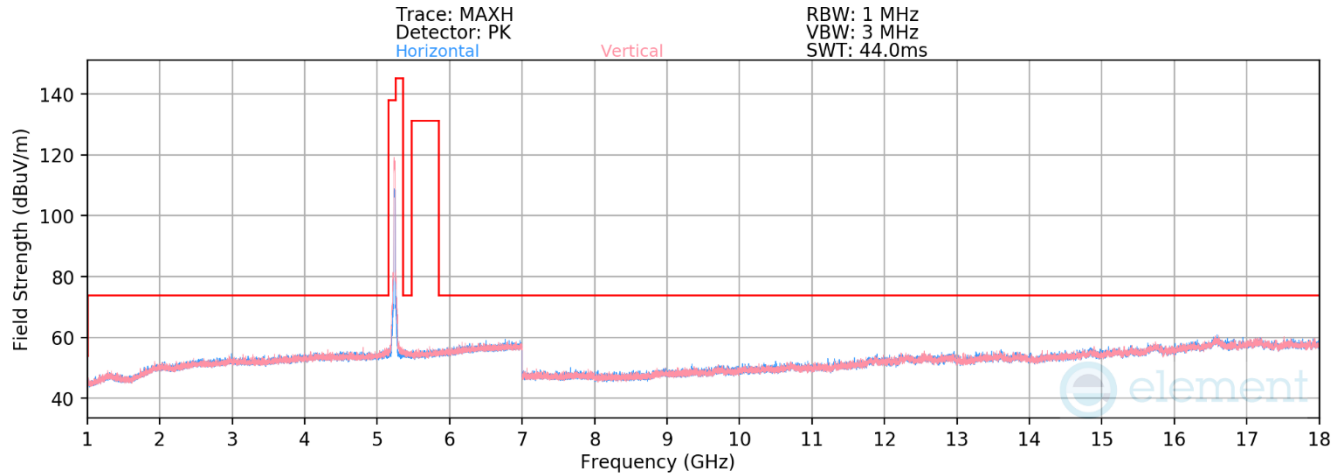
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
	10400.00	Peak	V	-	-	-70.39	15.10	51.72	68.23	-16.51
*	15600.00	Average	H	-	-	-84.26	23.71	46.45	53.98	-7.53
*	15600.00	Peak	H	-	-	-73.16	23.71	57.55	73.98	-16.43

Table 7-127. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 151 of 272

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Plot 7-118. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 48)

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

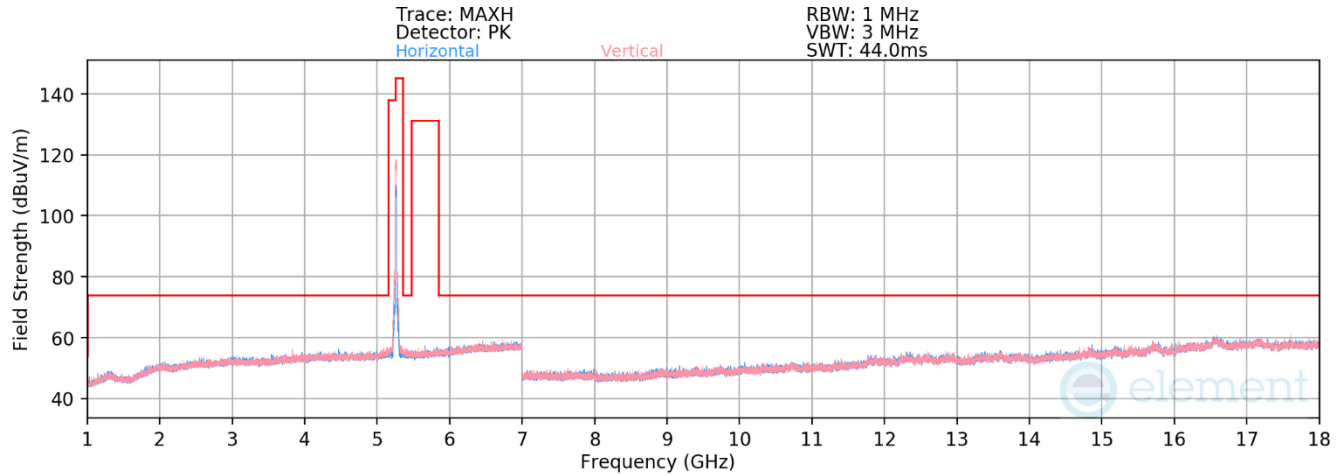
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
	10480.00	Peak	V	-	-	-69.92	14.91	51.98	68.23	-16.25
*	15720.00	Average	H	-	-	-84.57	24.36	46.80	53.98	-7.18
*	15720.00	Peak	H	-	-	-73.04	24.36	58.33	73.98	-15.65

Table 7-128. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 152 of 272

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Plot 7-119. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 52)

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

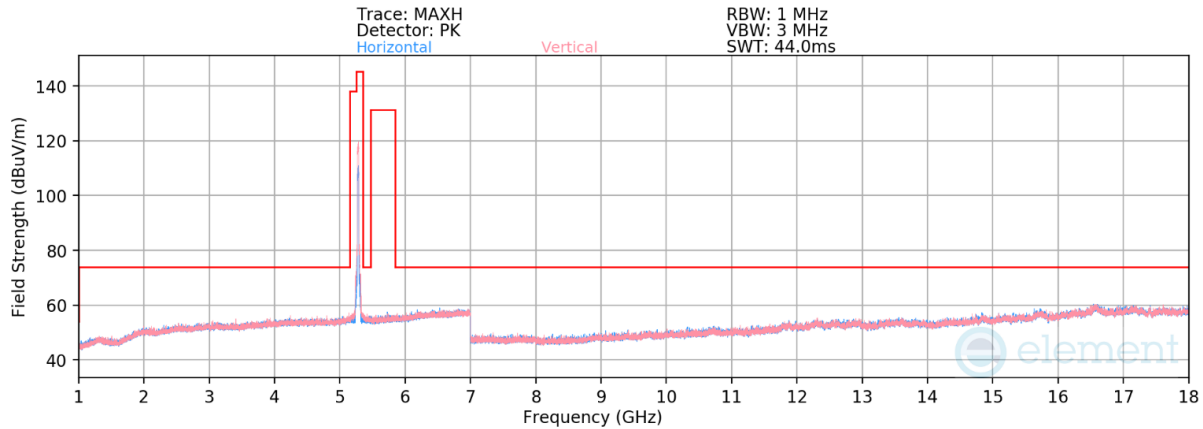
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	V	-	-	-70.03	14.60	51.57	68.23	-16.66
* 15780.00	Average	V	-	-	-84.50	24.42	46.92	53.98	-7.06
* 15780.00	Peak	V	-	-	-72.70	24.08	58.38	73.98	-15.60

Table 7-129. Radiated Measurements CDD Primary

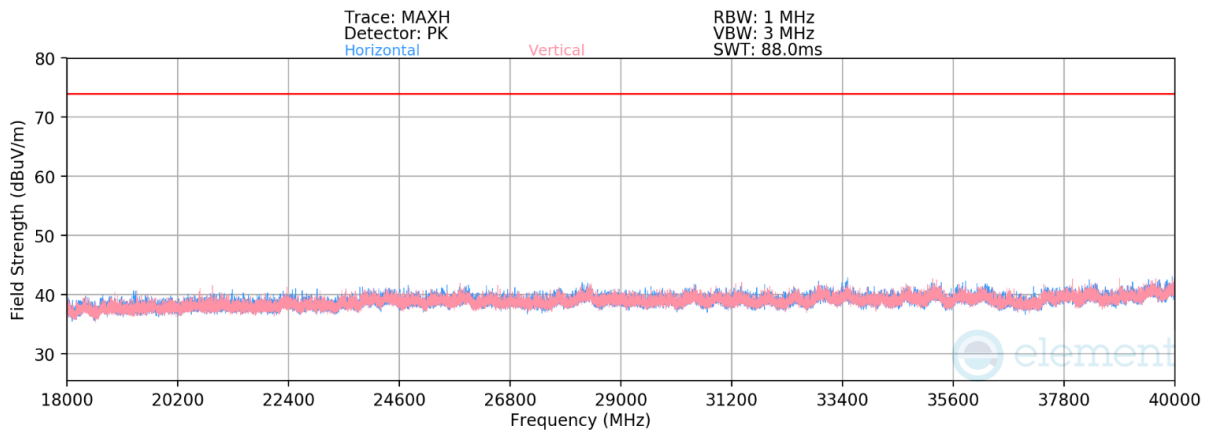
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 153 of 272

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Plot 7-120. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 56)



Plot 7-121. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 56)

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5280MHz

Channel: 56

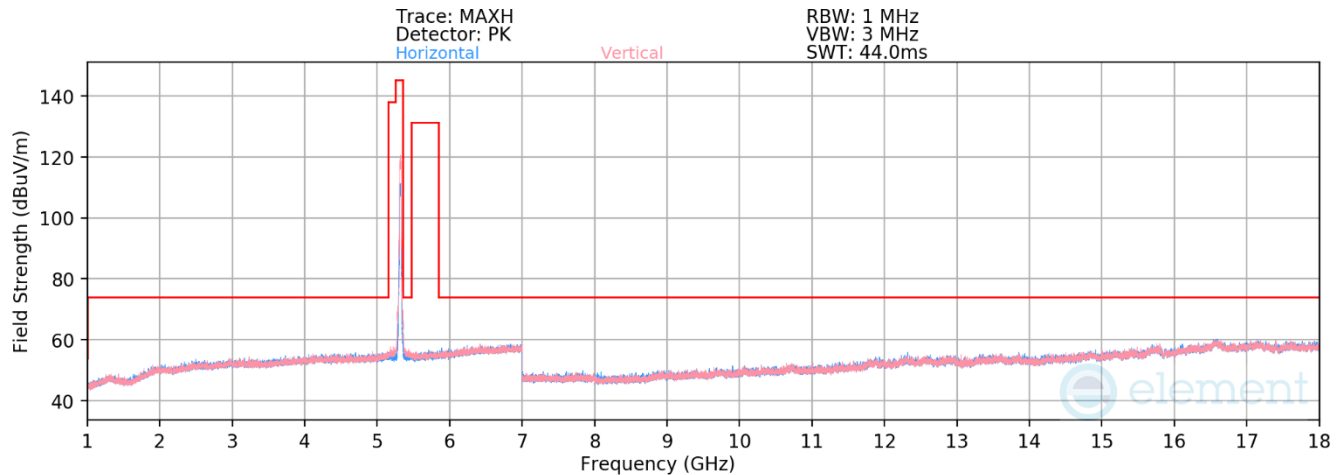
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10560.00	Peak	H	-	-	-70.06	14.82	51.77	68.23	-16.46
* 15840.00	Average	H	-	-	-83.53	23.10	46.56	53.98	-7.42
* 15840.00	Peak	H	-	-	-71.97	23.10	58.13	73.98	-15.85

Table 7-130. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 154 of 272

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Plot 7-122. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 64)

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5320MHz

Channel: 64

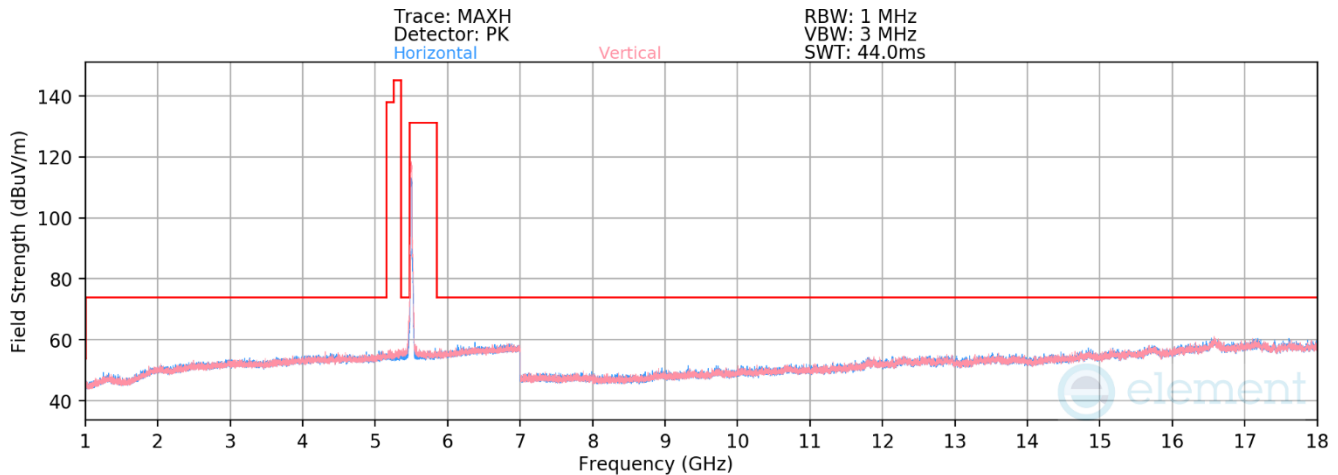
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	10640.00	Average	H	-	-	-81.70	15.82	41.12	53.98	-12.86
*	10640.00	Peak	H	-	-	-69.81	15.45	52.64	73.98	-21.34
*	15960.00	Average	H	-	-	-84.10	23.73	46.63	53.98	-7.35
*	15960.00	Peak	H	-	-	-72.57	23.73	58.16	73.98	-15.82

Table 7-131. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 155 of 272

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Plot 7-123. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 100)

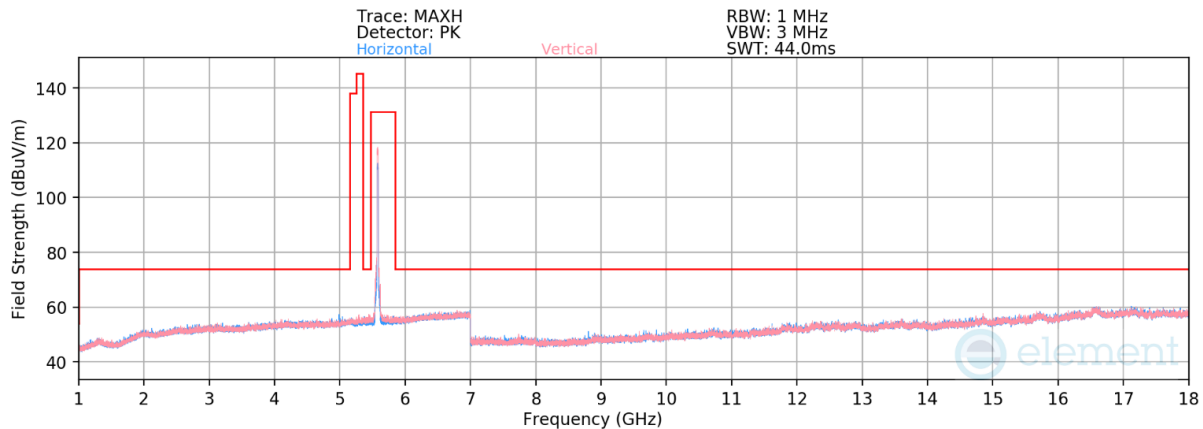
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	-	-	-82.03	15.69	40.66	53.98	-13.32
*	11000.00	Peak	V	-	-	-70.42	15.69	52.27	73.98	-21.71
	16500.00	Peak	H	-	-	-72.85	24.86	59.00	68.23	-9.23

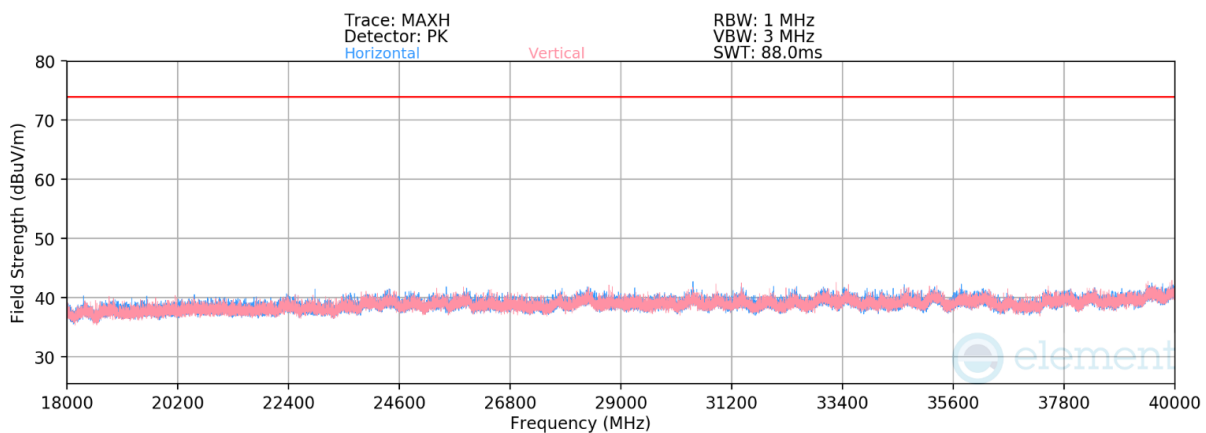
Table 7-132. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 156 of 272

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Plot 7-124. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 116)



Plot 7-125. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 116)

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

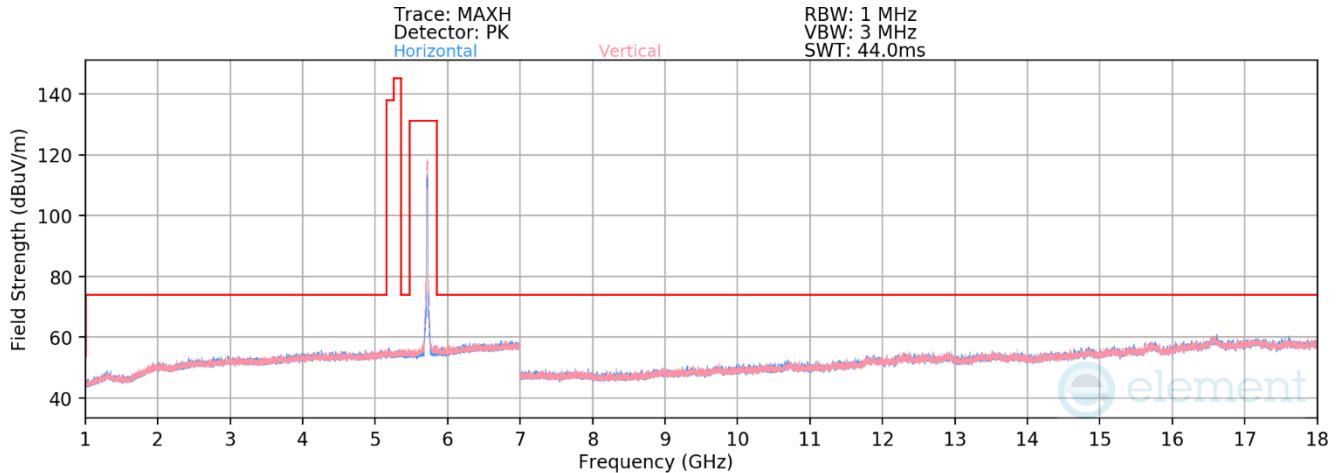
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11160.00	Average	V	-	-	-81.61	15.92	41.31	53.98	-12.67
*	11160.00	Peak	V	-	-	-69.93	15.92	52.99	73.98	-20.99
	16740.00	Peak	H	-	-	-72.41	24.23	58.83	68.23	-9.40

Table 7-133. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 157 of 272

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Plot 7-126. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 144)

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

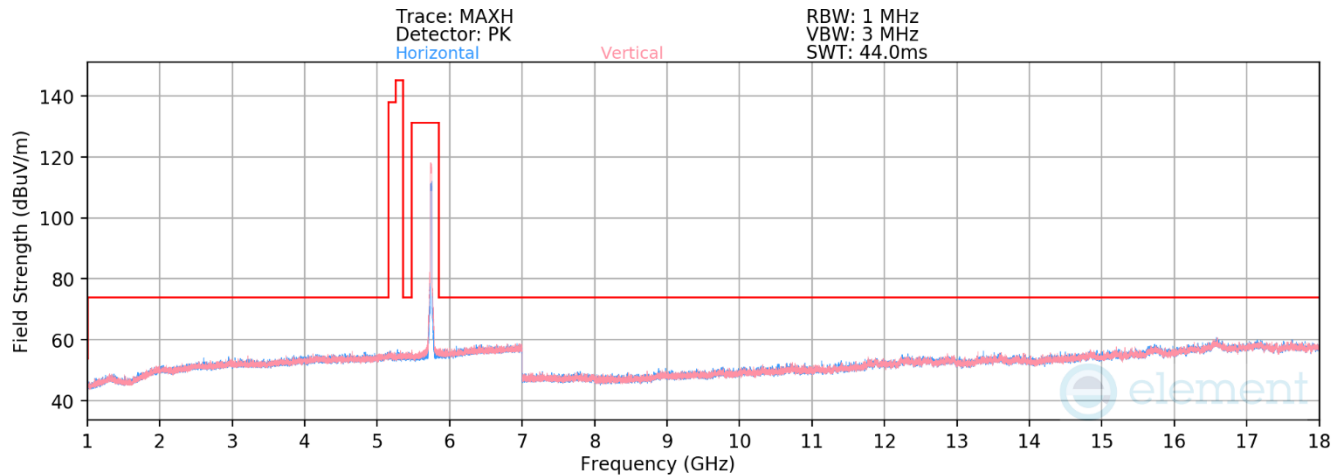
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-82.23	16.44	41.21	53.98	-12.77
*	11440.00	Peak	H	-	-	-71.05	16.44	52.39	73.98	-21.59
	17160.00	Peak	H	-	-	-72.36	24.52	59.16	68.23	-9.07

Table 7-134. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 158 of 272

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Plot 7-127. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 149)

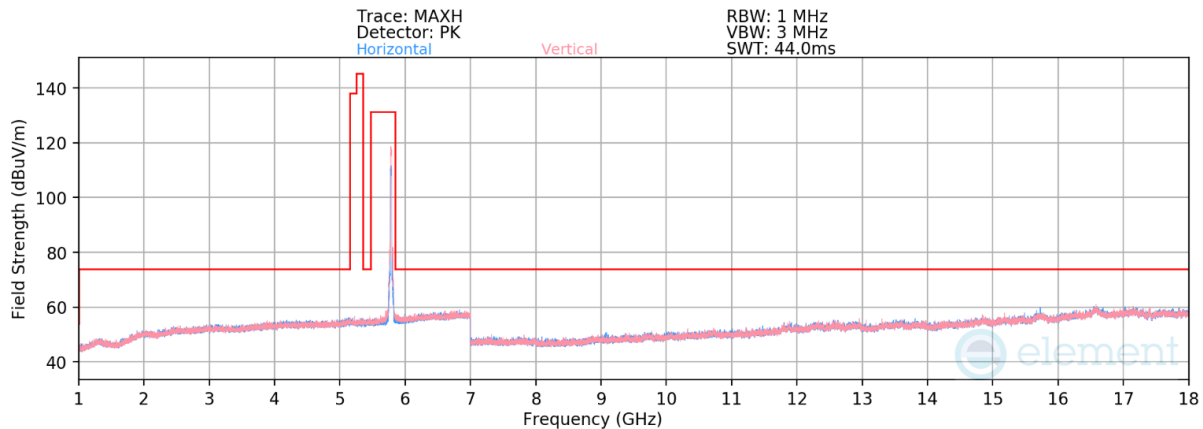
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	-	-	-82.53	16.70	41.17	53.98	-12.81
*	11490.00	Peak	V	-	-	-70.40	16.27	52.87	73.98	-21.11
	17235.00	Peak	H	-	-	-72.61	24.61	58.99	68.23	-9.24

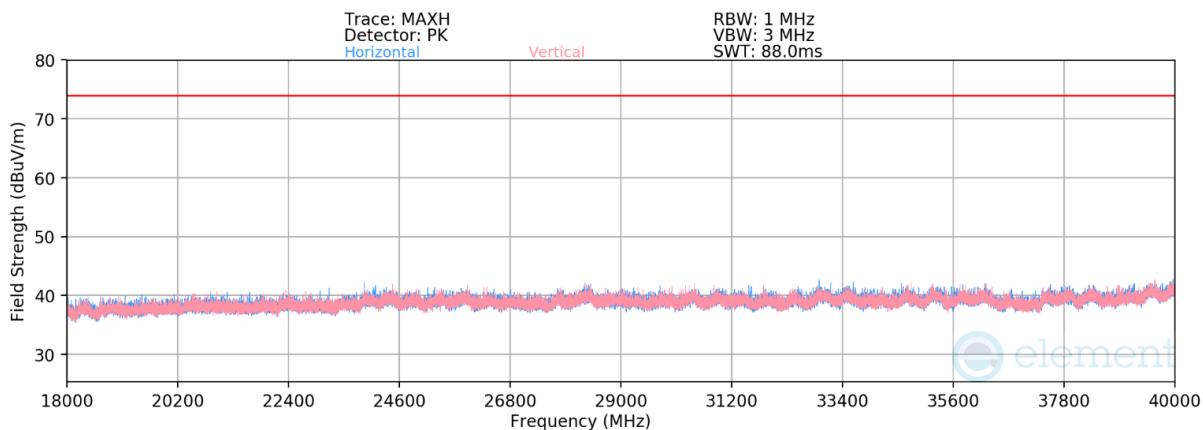
Table 7-135. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 159 of 272

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Plot 7-128. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 157)



Plot 7-129. Radiated Spurious Emissions above 18GHz CDD Primary (802.11ax(SU) – Ch. 157)

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5785MHz

Channel: 157

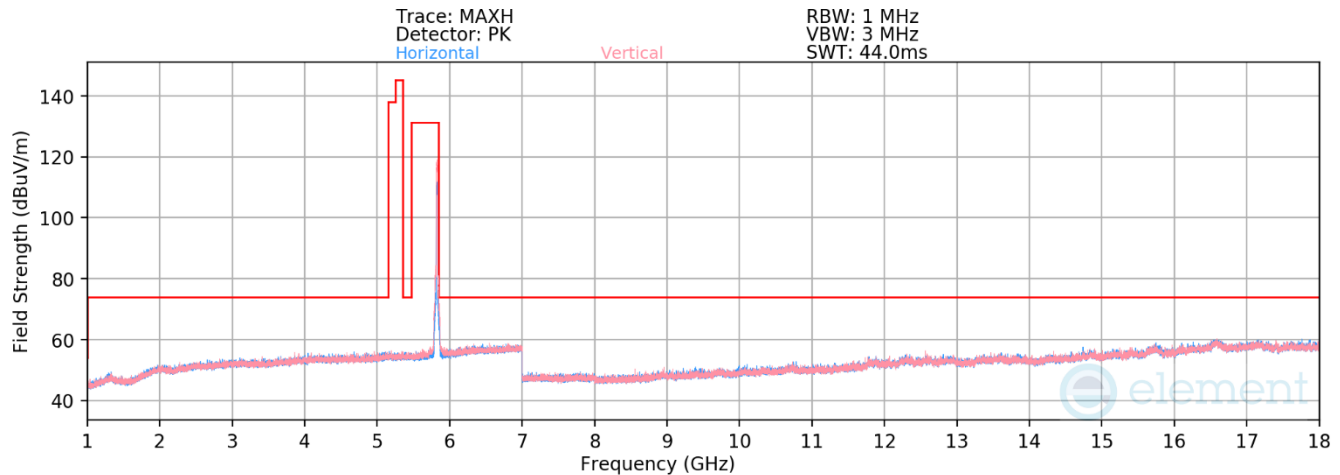
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11570.00	Average	V	-	-	-82.26	17.32	42.06	53.98	-11.92
*	11570.00	Peak	V	-	-	-71.27	17.32	53.05	73.98	-20.93
	17355.00	Peak	H	-	-	-71.67	24.27	59.60	68.23	-8.63

Table 7-136. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 160 of 272

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Plot 7-130. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 165)

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

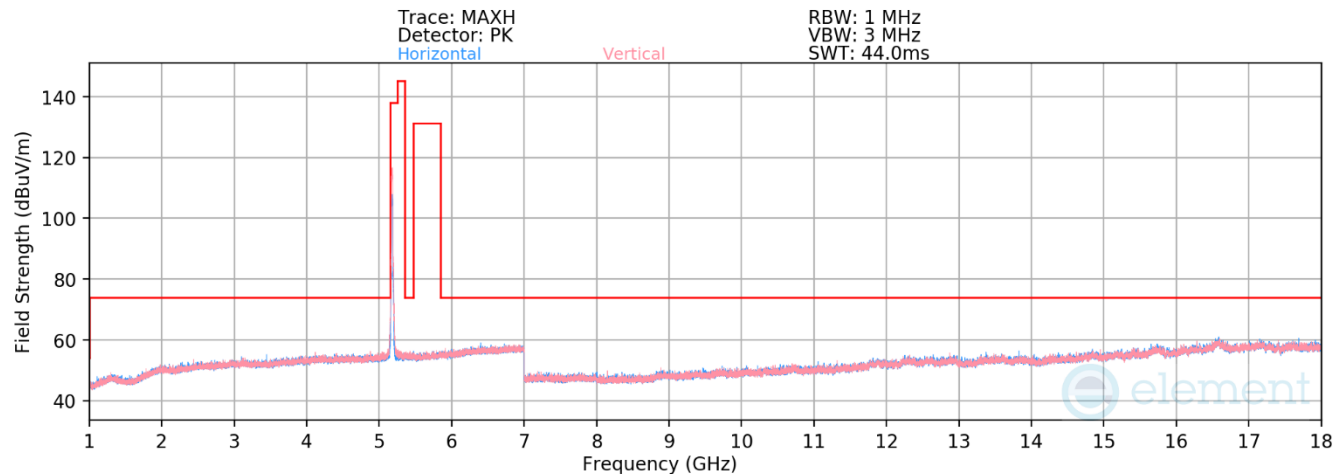
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-82.70	17.54	41.84	53.98	-12.14
*	11650.00	Peak	V	-	-	-71.16	17.54	53.37	73.98	-20.61
	17475.00	Peak	V	-	-	-71.53	23.81	59.28	68.23	-8.95

Table 7-137. Radiated Measurements CDD Primary

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 161 of 272

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7.6.2 CDD/SDM Diversity Radiated Spurious Emission




Plot 7-131. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 36)

Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

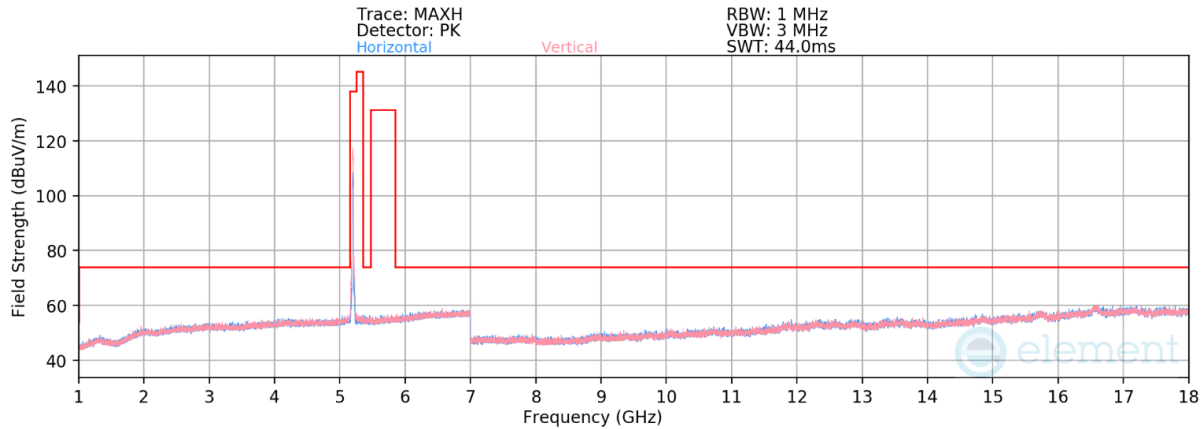
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
	10360.00	Peak	H	-	-	-70.82	15.15	51.33	68.23	-16.90
*	15540.00	Average	V	-	-	-83.86	22.57	45.71	53.98	-8.27
*	15540.00	Peak	V	-	-	-73.18	22.94	56.76	73.98	-17.22

Table 7-138. Radiated Measurements CDD Diversity

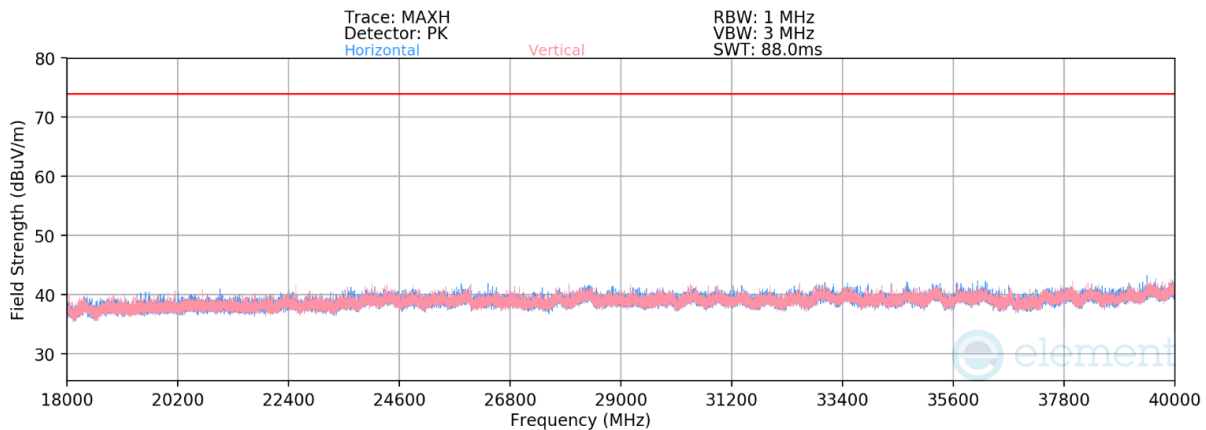
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 162 of 272

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Plot 7-132. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 40)



Plot 7-133. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11n – Ch. 40)

Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5200MHz
Channel:	40

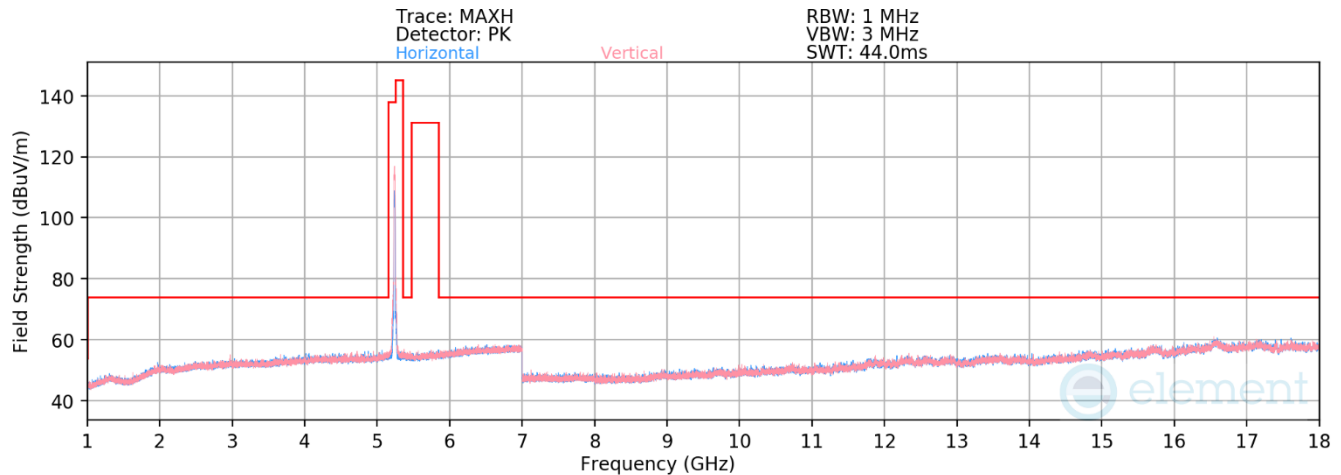
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10400.00	Peak	H	-	-	-69.81	15.08	52.26	68.23	-15.97
* 15600.00	Average	H	-	-	-84.41	23.71	46.30	53.98	-7.68
* 15600.00	Peak	H	-	-	-73.67	23.71	57.04	73.98	-16.94

Table 7-139. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 163 of 272

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Plot 7-134. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 48)

Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5240MHz
Channel:	48

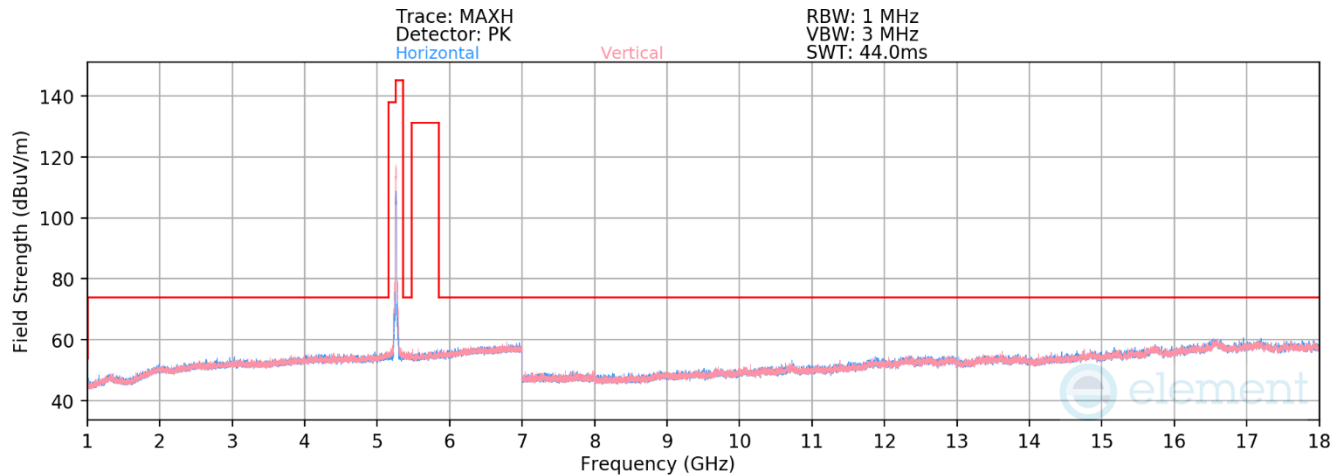
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
	10480.00	Peak	V	-	-	-70.25	14.76	51.51	68.23	-16.72
*	15720.00	Average	V	-	-	-84.48	24.36	46.88	53.98	-7.10
*	15720.00	Peak	V	-	-	-72.92	24.36	58.44	73.98	-15.54

Table 7-140. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 164 of 272

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Plot 7-135. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 52)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

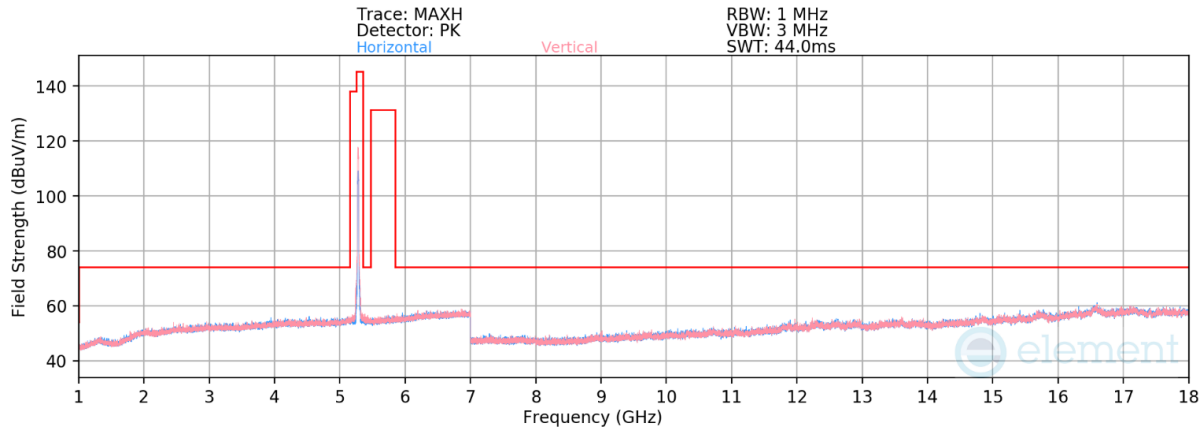
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
	10520.00	Peak	V	-	-	-70.72	15.04	51.32	68.23	-16.91
*	15780.00	Average	V	-	-	-85.43	24.99	46.55	53.98	-7.43
*	15780.00	Peak	V	-	-	-74.02	24.99	57.97	73.98	-16.01

Table 7-141. Radiated Measurements CDD Diversity

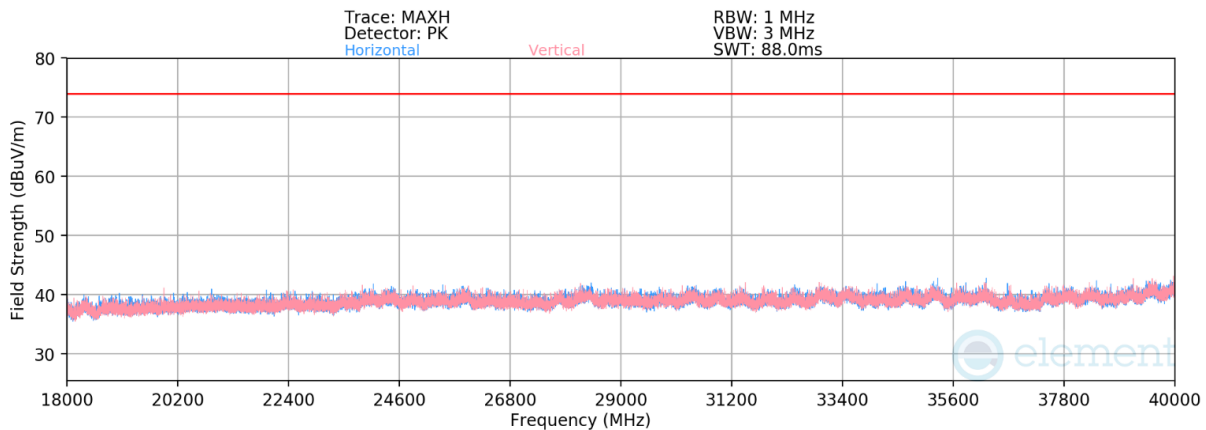
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 165 of 272

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Plot 7-136. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 56)



Plot 7-137. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11n – Ch. 56)

Mode: 802.11n

Data Rate: MCS8

Distance of Measurements: 3 Meters

Operating Frequency: 5280MHz

Channel: 56

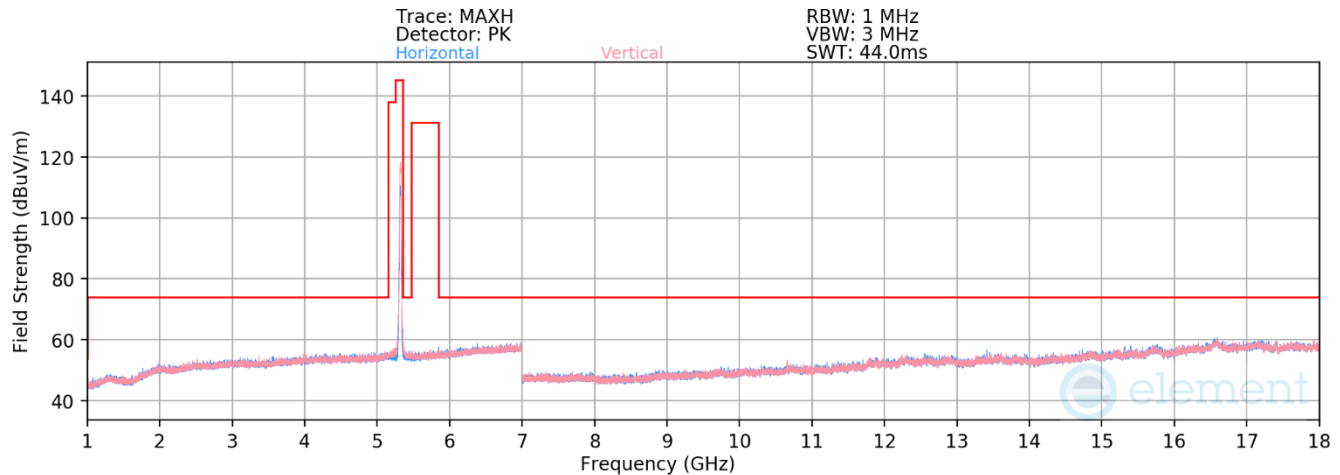
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	V	-	-	-70.66	15.24	51.58	68.23	-16.65
* 15840.00	Average	V	-	-	-84.32	23.86	46.54	53.98	-7.44
* 15840.00	Peak	V	-	-	-73.49	24.28	57.79	73.98	-16.19

Table 7-142. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 166 of 272

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Plot 7-138. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 64)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

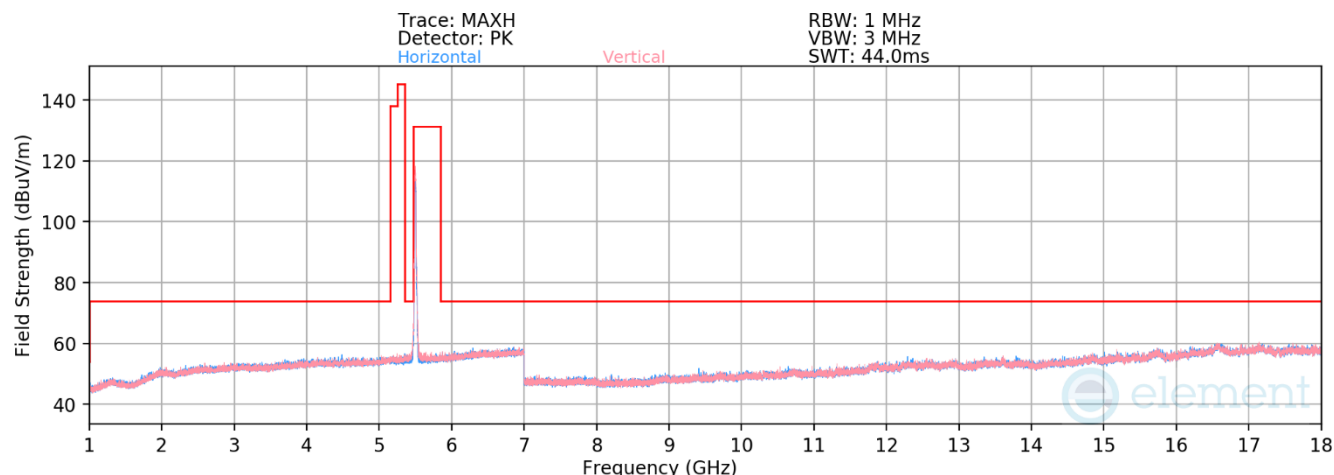
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	10640.00	Average	V	-	-	-81.83	15.82	40.99	53.98	-12.99
*	10640.00	Peak	V	-	-	-69.95	15.28	52.33	73.98	-21.65
*	15960.00	Average	H	-	-	-83.93	23.73	46.80	53.98	-7.18
*	15960.00	Peak	H	-	-	-72.27	23.13	57.86	73.98	-16.12

Table 7-143. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 167 of 272

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Plot 7-139. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 100)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

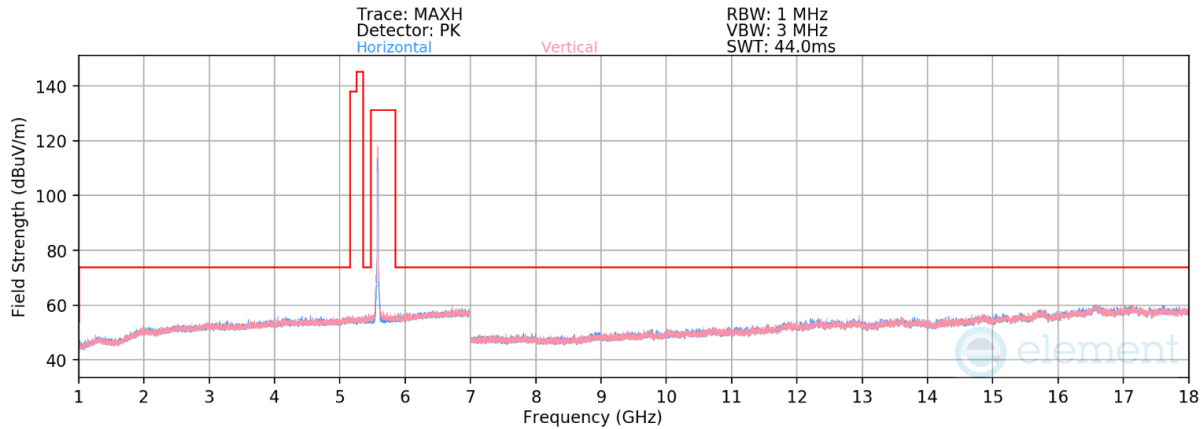
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	V	-	-	-82.21	15.97	40.76	53.98	-13.22
*	11000.00	Peak	V	-	-	-71.10	15.69	51.59	73.98	-22.39
	16500.00	Peak	V	-	-	-72.15	24.00	58.85	68.23	-9.38

Table 7-144. Radiated Measurements CDD Diversity

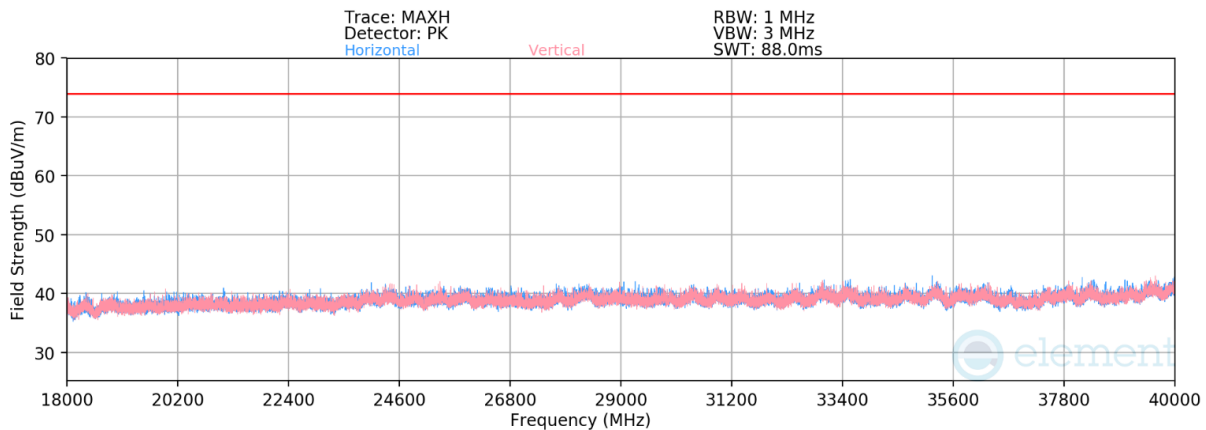
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 168 of 272

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Plot 7-140. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 116)



Plot 7-141. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11n – Ch. 116)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

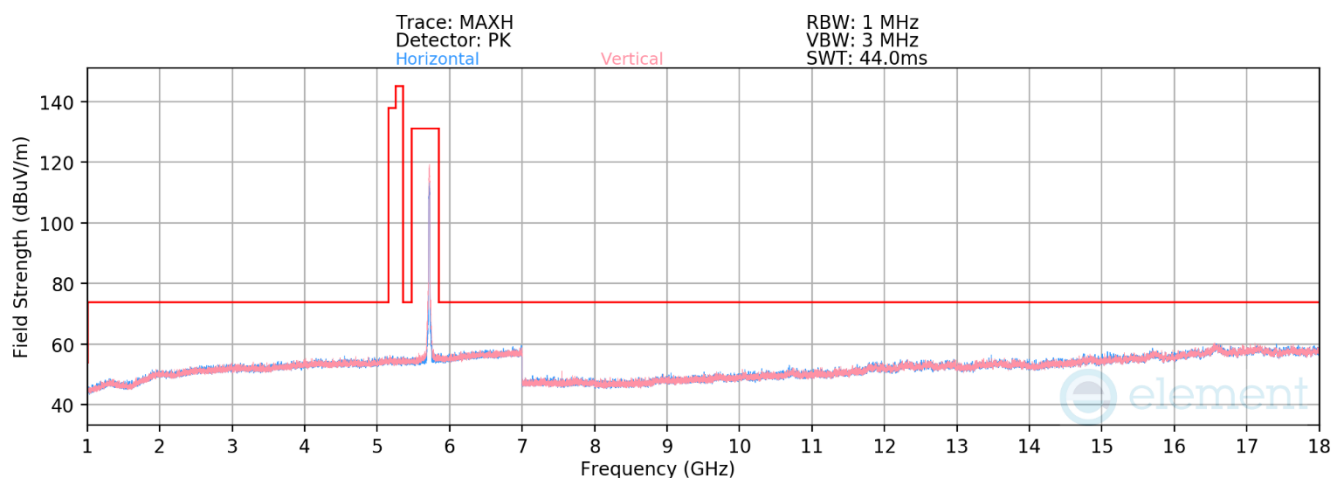
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11160.00	Average	V	-	-	-81.49	15.92	41.43	53.98	-12.55
*	11160.00	Peak	V	-	-	-70.36	16.72	53.36	73.98	-20.62
	16740.00	Peak	V	-	-	-71.87	23.80	58.93	68.23	-9.30

Table 7-145. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 169 of 272

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Plot 7-142. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 144)

Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5720MHz
Channel:	144

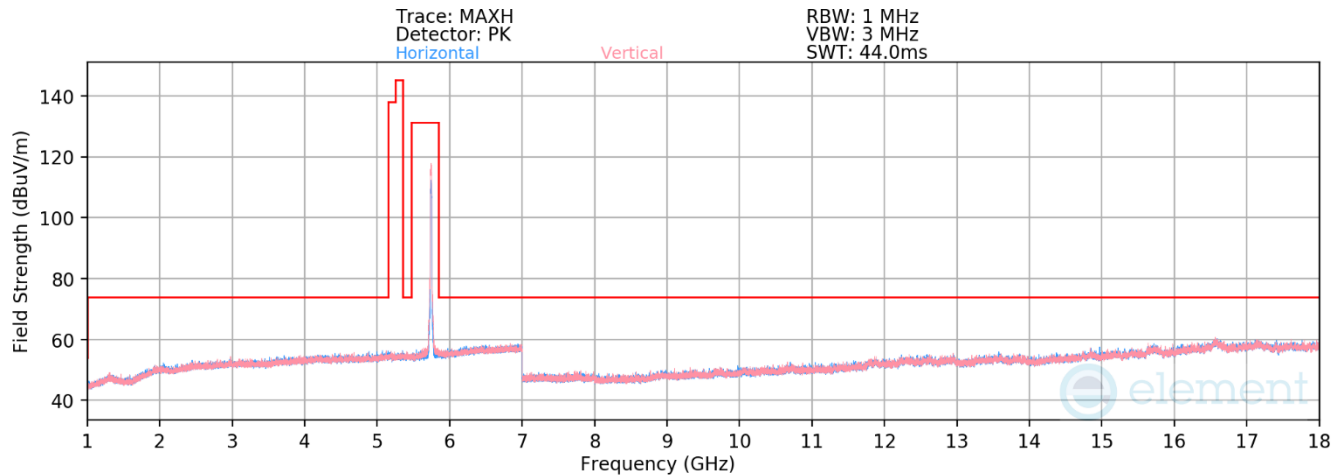
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-82.72	16.89	41.17	53.98	-12.81
*	11440.00	Peak	H	-	-	-70.42	16.67	53.25	73.98	-20.73
	17160.00	Peak	H	-	-	-72.67	24.68	59.00	68.23	-9.23

Table 7-146. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 170 of 272

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Plot 7-143. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 149)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

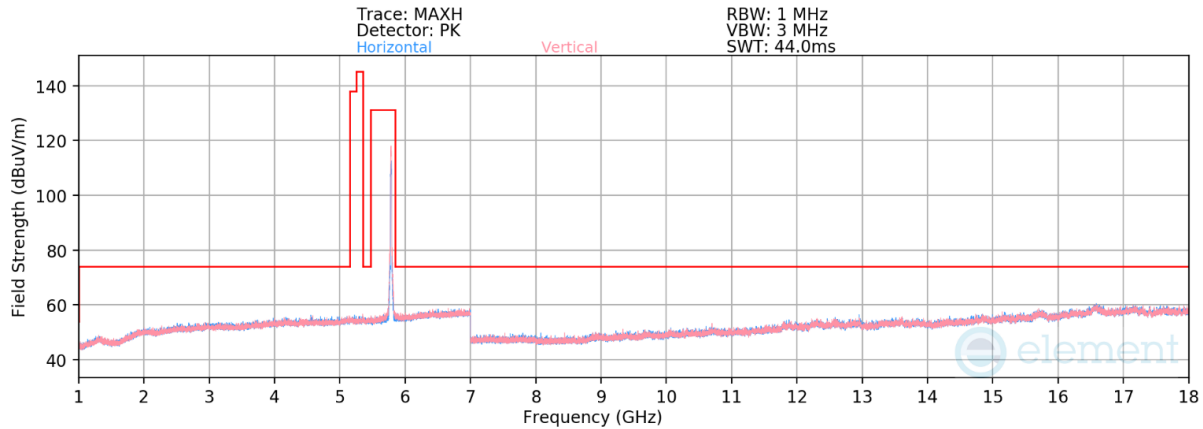
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	H	-	-	-82.15	16.84	41.68	53.98	-12.30
*	11490.00	Peak	H	-	-	-71.62	16.70	52.08	73.98	-21.90
	17235.00	Peak	H	-	-	-72.74	24.44	58.70	68.23	-9.53

Table 7-147. Radiated Measurements CDD Diversity

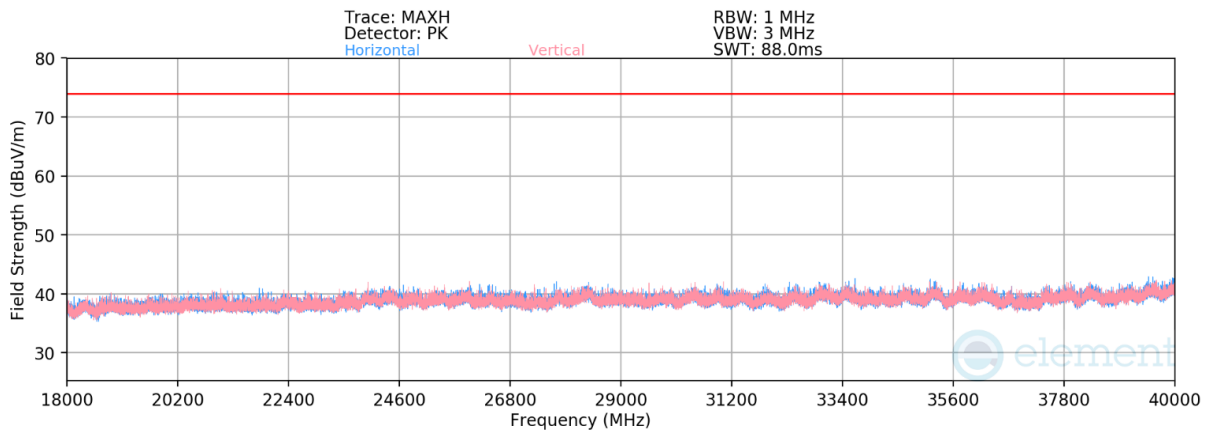
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 171 of 272

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Plot 7-144. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 157)



Plot 7-145. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11n – Ch. 157)

Mode: 802.11n
 Data Rate: MCS8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

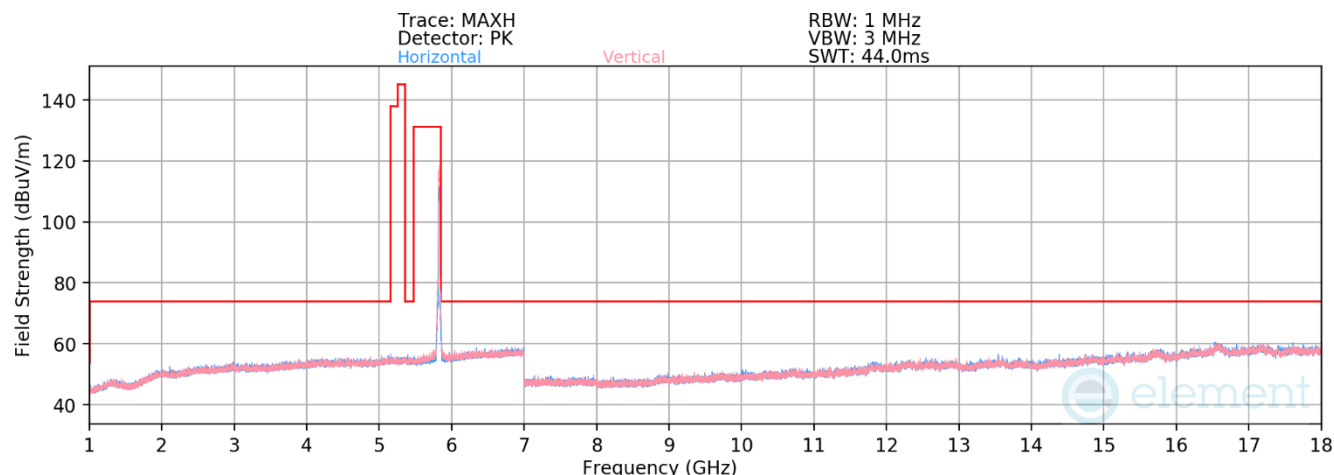
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11570.00	Average	V	-	-	-82.52	17.32	41.80	53.98	-12.18
*	11570.00	Peak	V	-	-	-71.34	17.32	52.97	73.98	-21.01
	17355.00	Peak	V	-	-	-72.46	24.32	58.86	68.23	-9.37

Table 7-148. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 172 of 272

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Plot 7-146. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 165)

Mode: 802.11n
Data Rate: MCS8
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	-	-	-82.23	17.00	41.77	53.98	-12.21
*	11650.00	Peak	V	-	-	-71.31	17.54	53.23	73.98	-20.75
	17475.00	Peak	V	-	-	-72.99	24.89	58.90	68.23	-9.33

Table 7-149. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 173 of 272

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