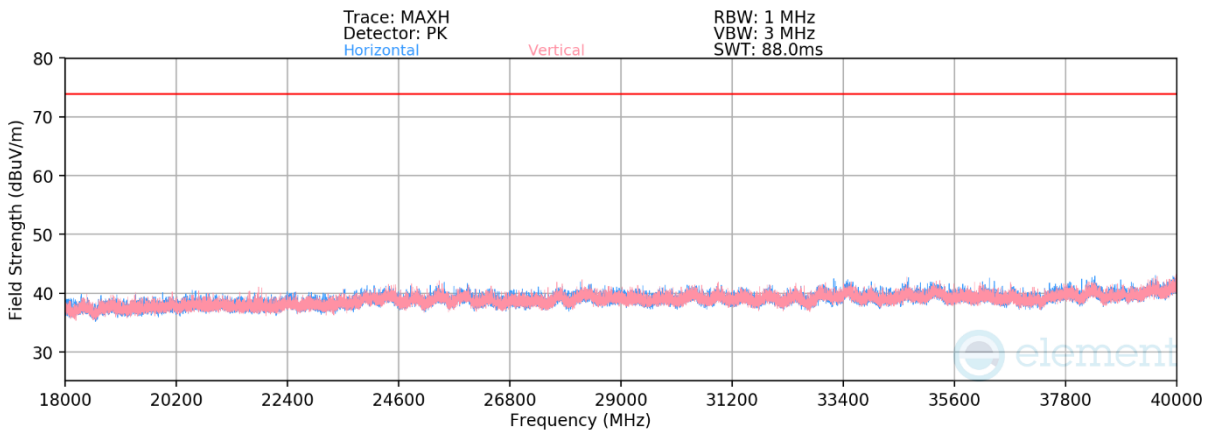


Plot 7-95. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 157)



Plot 7-96. Radiated Spurious Emissions above 18GHz CDD Primary (802.11n – Ch. 157)

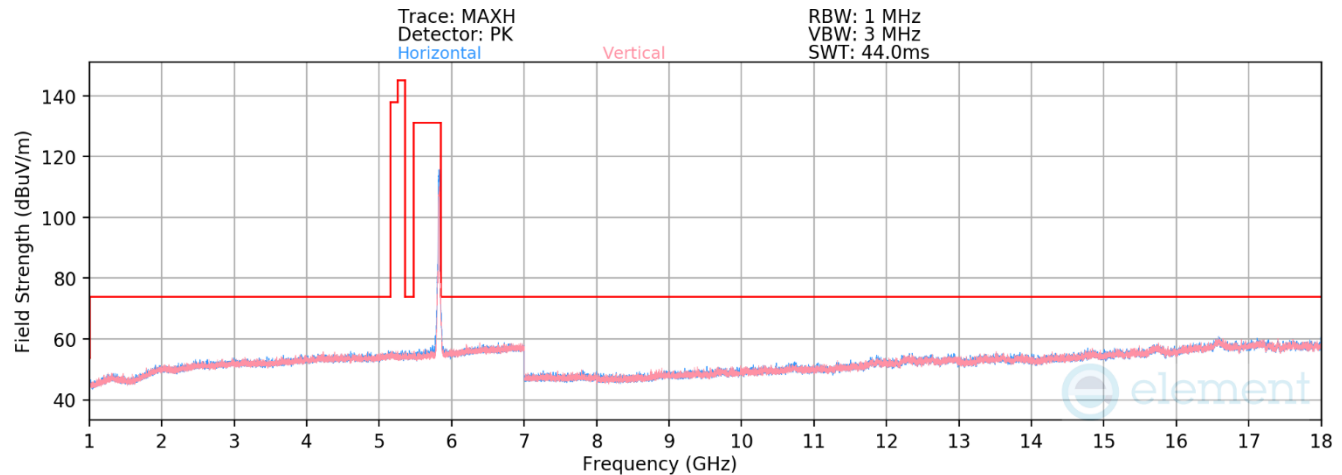
Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5785MHz
Channel:	157

	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	-	-	-82.12	16.95	41.84	53.98	-12.14
*	11570.00	Peak	V	-	-	-70.34	16.95	53.62	73.98	-20.36
	17355.00	Peak	V	-	-	-71.82	24.38	59.56	68.23	-8.67

Table 7-104. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 136 of 249

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Plot 7-97. Radiated Spurious Emissions above 1GHz CDD Primary (802.11n – Ch. 165)

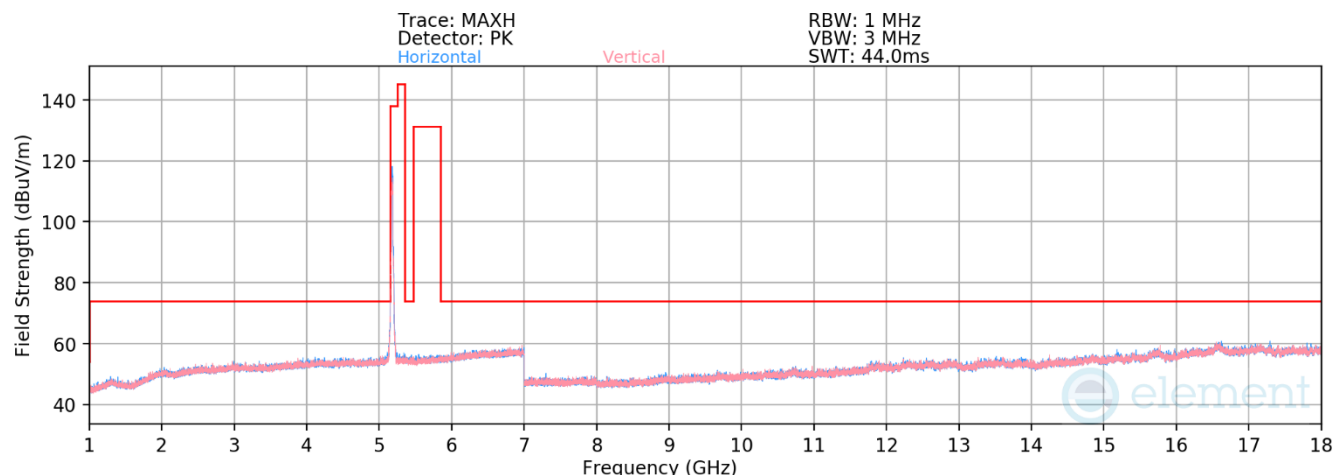
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

	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	H	-	-	-82.36	17.54	42.17	53.98	-11.81
*	11650.00	Peak	H	-	-	-70.82	17.03	53.21	73.98	-20.77
	17475.00	Peak	V	-	-	-72.72	24.56	58.84	68.23	-9.39

Table 7-105. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 137 of 249

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Plot 7-98. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 36)

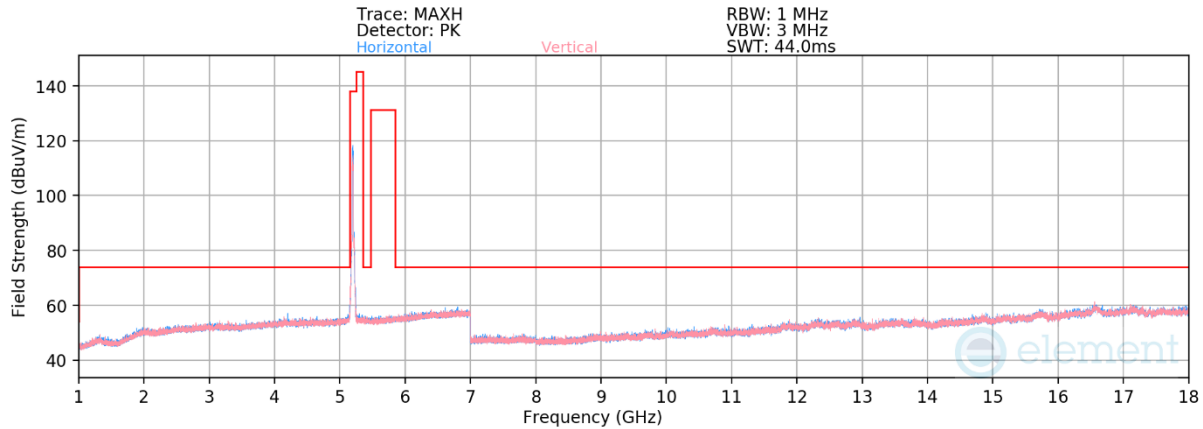
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

	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	H	-	-	-69.92	14.91	51.99	68.23	-16.24
*	15540.00	Average	H	-	-	-83.68	22.76	46.07	53.98	-7.91
*	15540.00	Peak	H	-	-	-72.34	22.57	57.23	73.98	-16.75

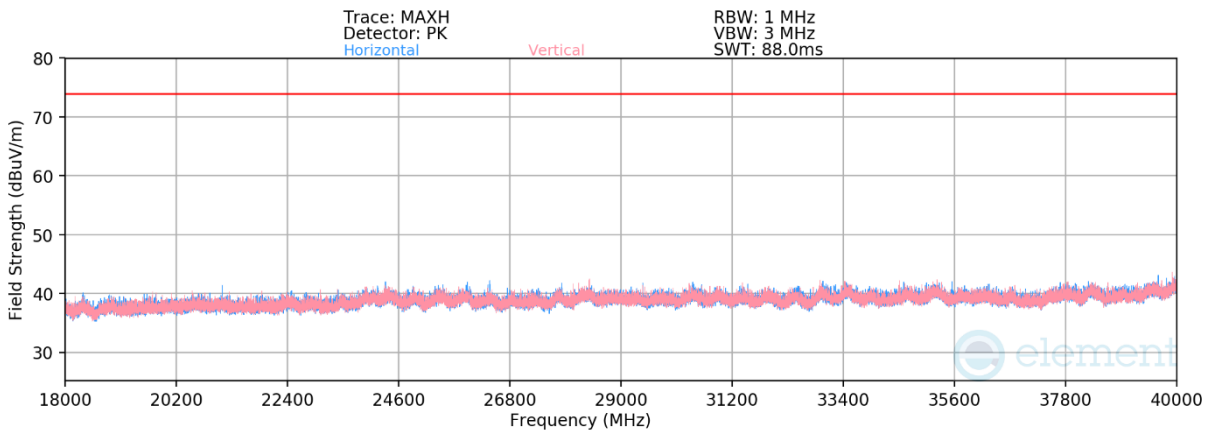
Table 7-106. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 138 of 249

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Plot 7-99. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 40)



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

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5200MHz

Channel: 40

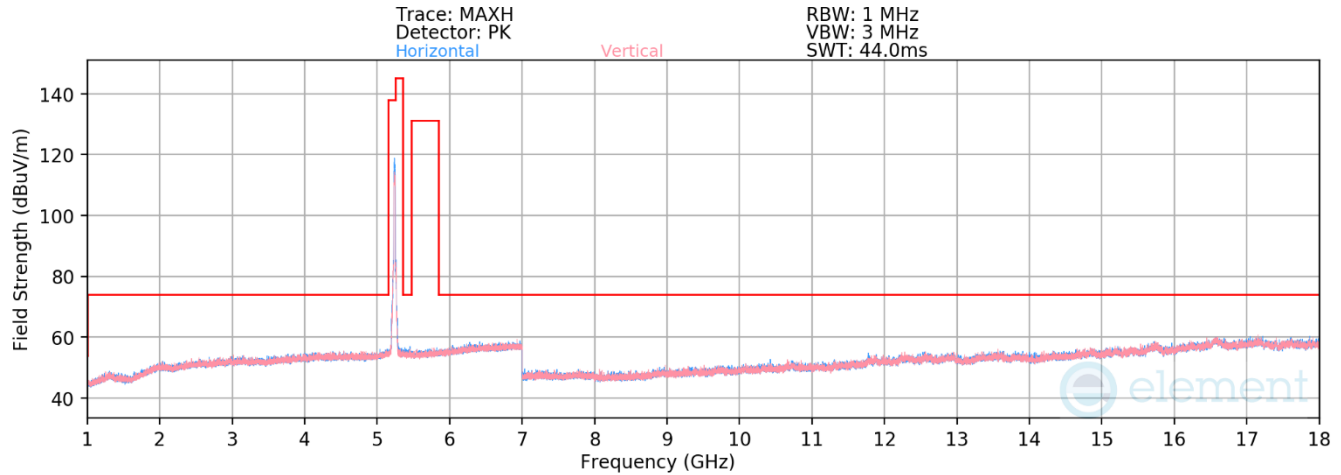
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10400.00	Peak	V	-	-	-70.64	15.10	51.47	68.23	-16.76
* 15600.00	Average	V	-	-	-84.34	23.71	46.37	53.98	-7.61
* 15600.00	Peak	V	-	-	-71.92	22.68	57.76	73.98	-16.22

Table 7-107. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device		Page 139 of 249

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Plot 7-101. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 48)

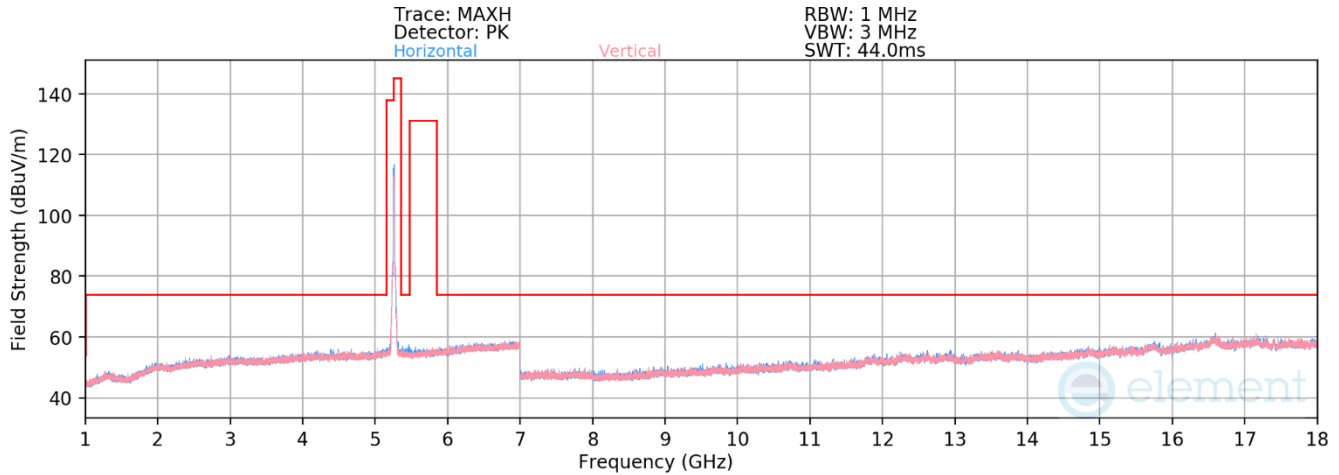
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

	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	-	-	-70.50	14.86	51.36	68.23	-16.87
*	15720.00	Average	H	-	-	-84.24	24.21	46.97	53.98	-7.01
*	15720.00	Peak	H	-	-	-72.75	24.20	58.46	73.98	-15.52

Table 7-108. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 140 of 249

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Plot 7-102. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 52)

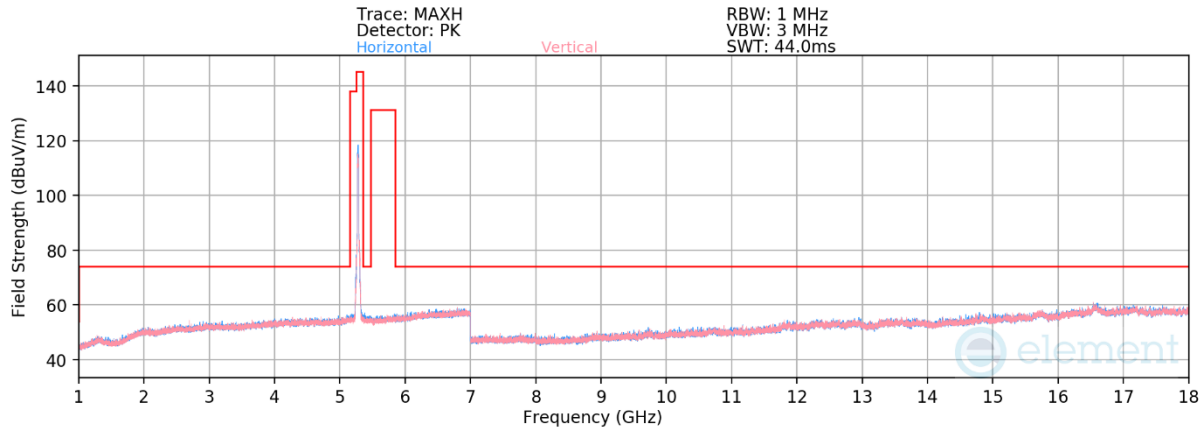
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

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	H	-	-	-69.43	14.60	52.17	68.23	-16.06
* 15780.00	Average	V	-	-	-84.54	24.46	46.92	53.98	-7.06
* 15780.00	Peak	V	-	-	-73.58	24.99	58.40	73.98	-15.58

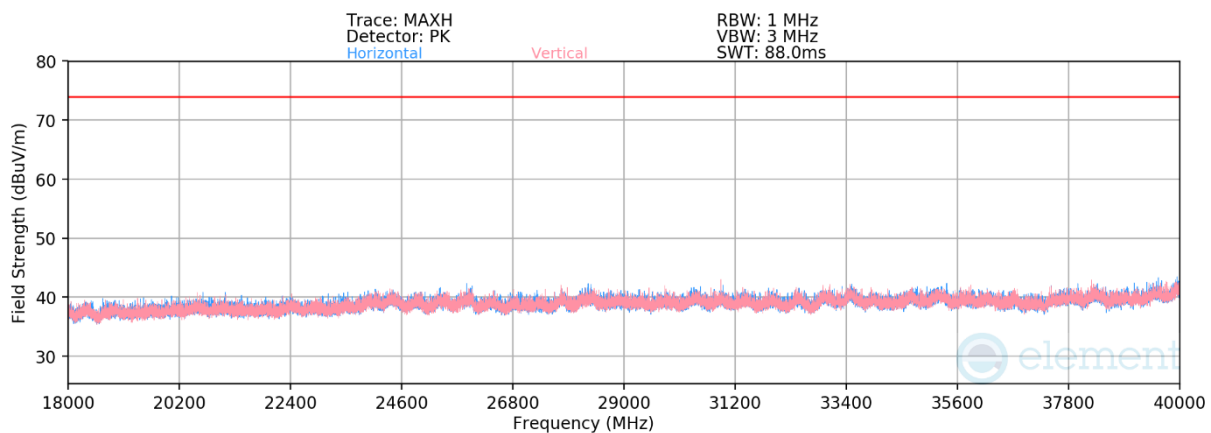
Table 7-109. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 141 of 249

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Plot 7-103. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 56)



Plot 7-104. Radiated Spurious Emissions above 18GHz CDD Primary (802.11ax(SU) – Ch. 56)

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5280MHz

Channel: 56

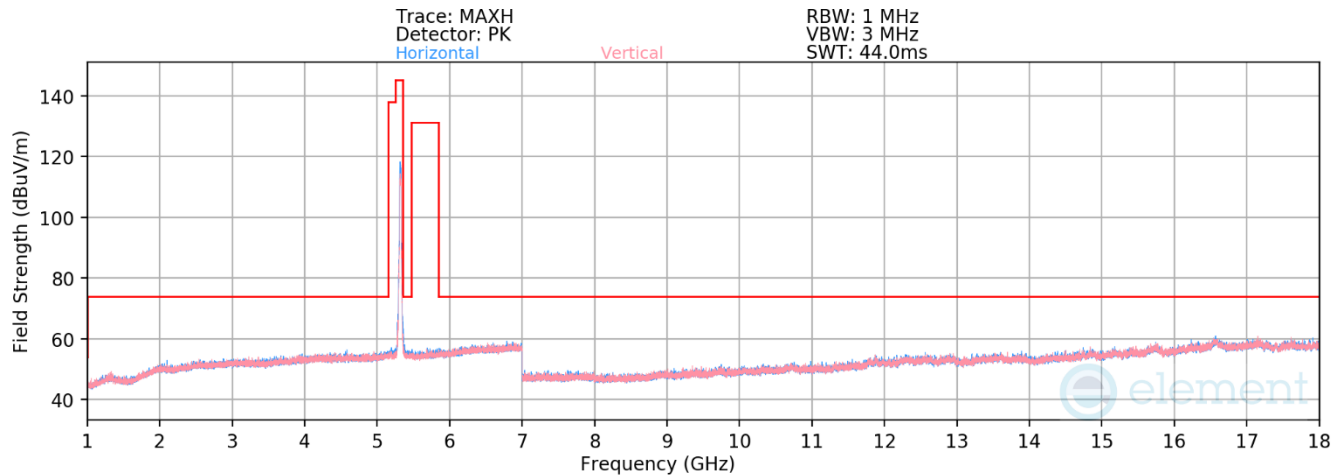
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-69.96	15.24	52.28	68.23	-15.95
* 15840.00	Average	H	-	-	-84.56	24.28	46.72	53.98	-7.26
* 15840.00	Peak	H	-	-	-73.68	23.86	57.18	73.98	-16.80

Table 7-110. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 142 of 249

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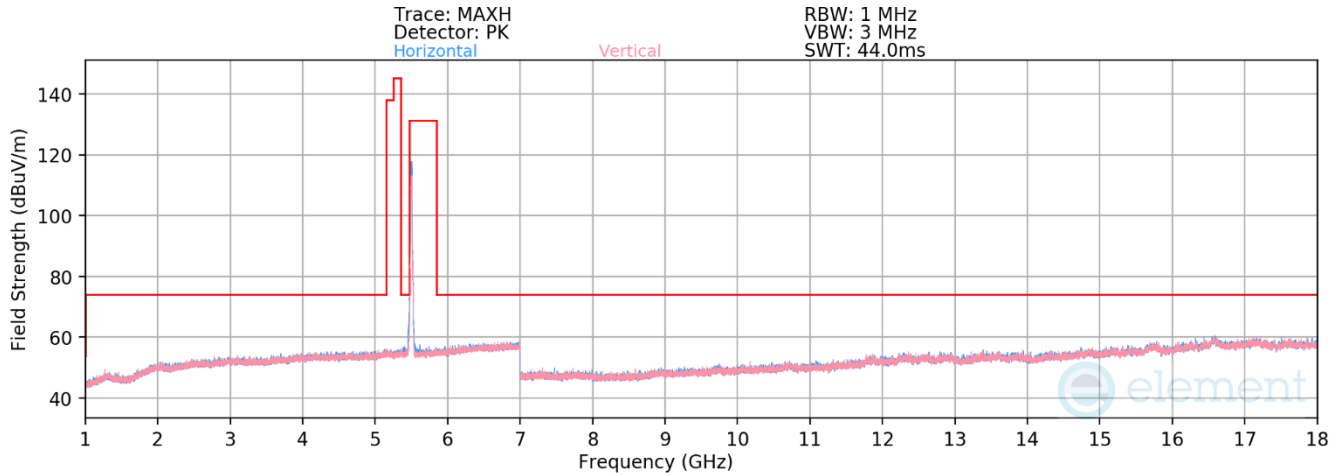
Plot 7-105. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 64)

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	-	-	-81.59	15.82	41.23	53.98	-12.75
*	10640.00	Peak	H	-	-	-70.08	15.28	52.20	73.98	-21.78
*	15960.00	Average	V	-	-	-84.09	23.73	46.64	53.98	-7.34
*	15960.00	Peak	V	-	-	-72.34	23.79	58.45	73.98	-15.53

Table 7-111. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 143 of 249



Plot 7-106. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 100)

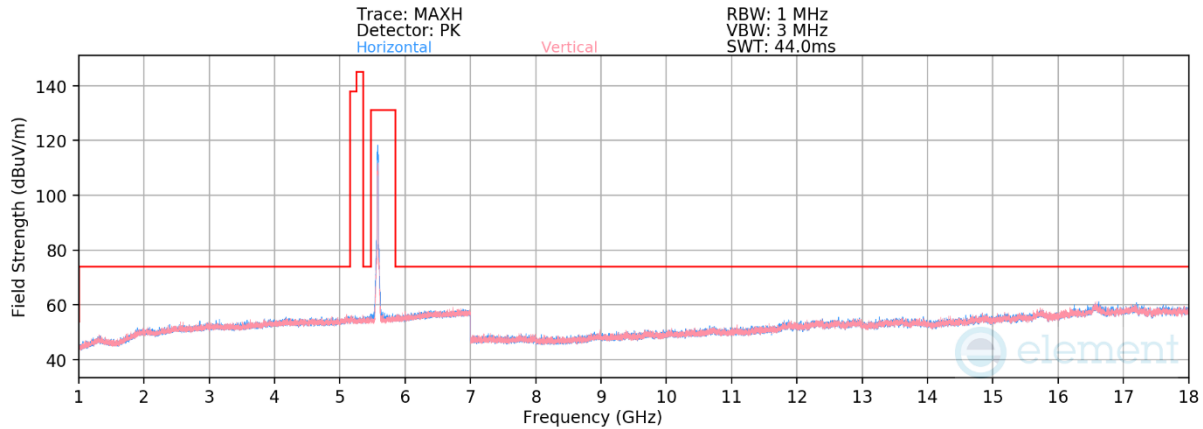
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	H	-	-	-82.02	15.97	40.94	53.98	-13.04
*	11000.00	Peak	H	-	-	-70.20	15.69	52.49	73.98	-21.49
	16500.00	Peak	H	-	-	-72.23	24.00	58.77	68.23	-9.46

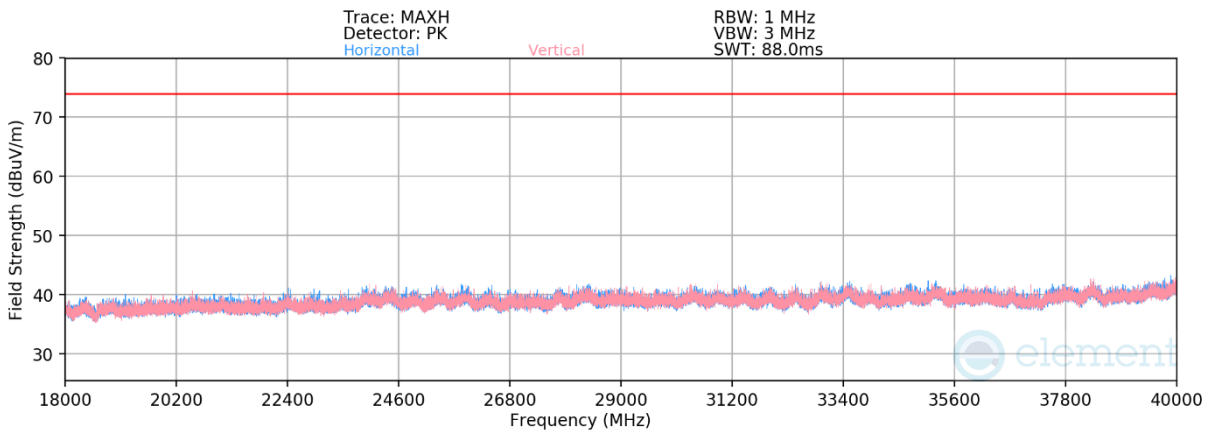
Table 7-112. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 144 of 249

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Plot 7-107. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 116)



Plot 7-108. Radiated Spurious Emissions above 18GHz CDD Primary (802.11ax(SU) – Ch. 116)

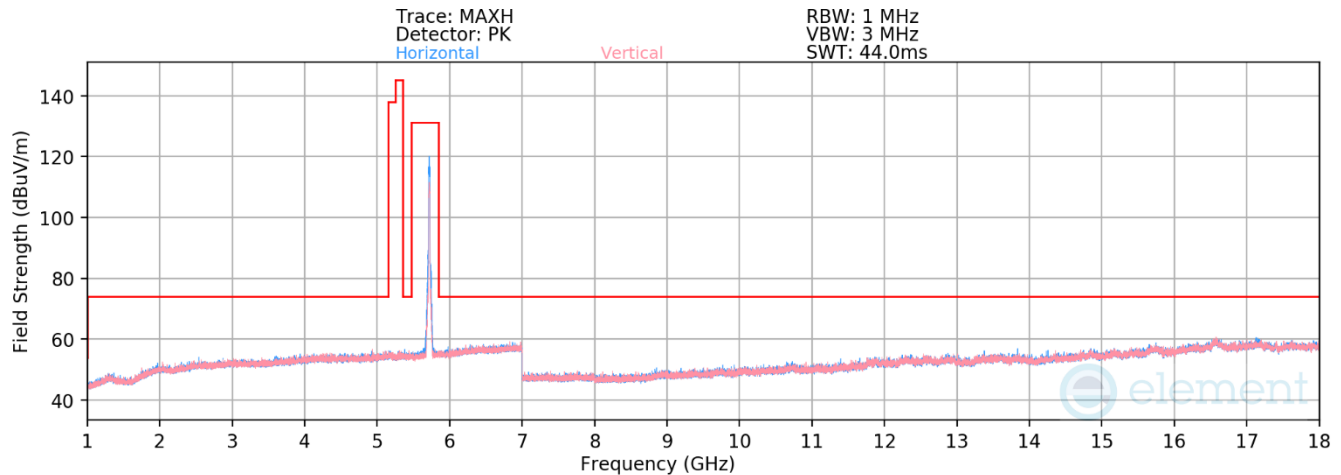
Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

	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	-	-	-81.55	15.92	41.38	53.98	-12.60
*	11160.00	Peak	V	-	-	-69.99	15.92	52.93	73.98	-21.05
	16740.00	Peak	V	-	-	-72.33	23.80	58.47	68.23	-9.76

Table 7-113. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 145 of 249

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Plot 7-109. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 144)

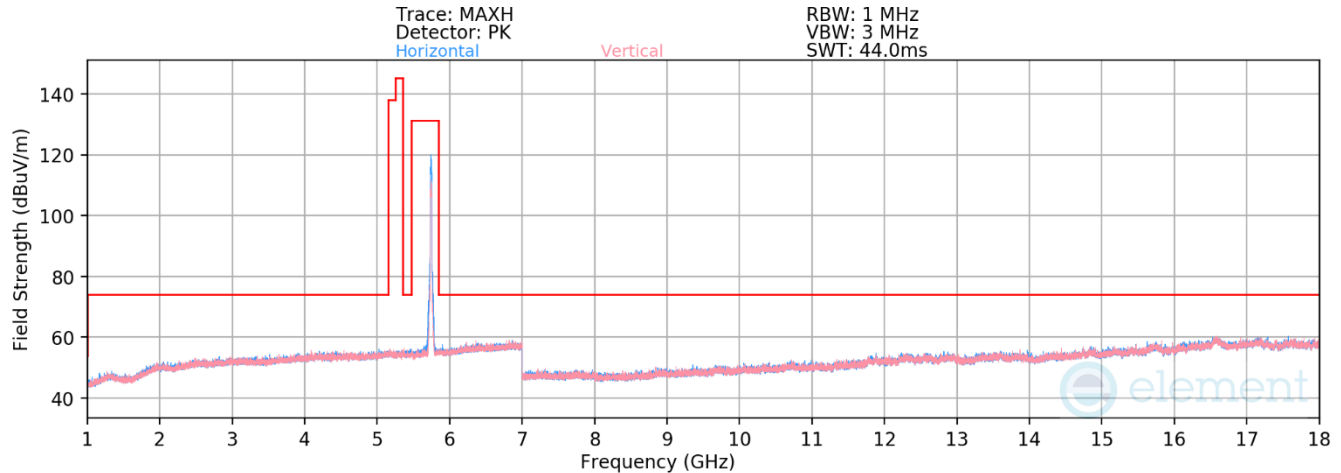
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	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	V	-	-	-82.55	16.89	41.34	53.98	-12.64
*	11440.00	Peak	V	-	-	-70.47	16.30	52.82	73.98	-21.16
	17160.00	Peak	V	-	-	-72.42	24.26	58.84	68.23	-9.39

Table 7-114. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 146 of 249

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Plot 7-110. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 149)

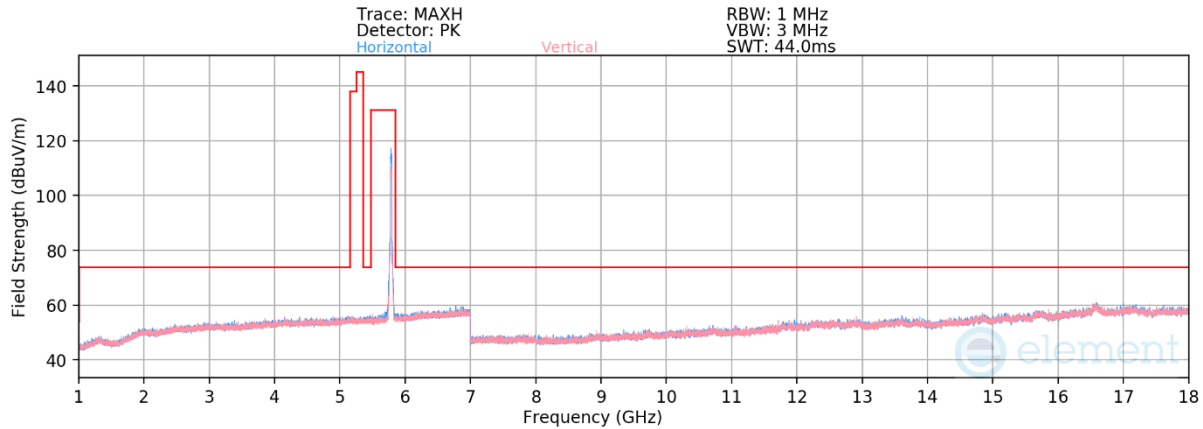
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	H	-	-	-82.22	16.70	41.49	53.98	-12.49
*	11490.00	Peak	H	-	-	-70.41	16.84	53.43	73.98	-20.55
	17235.00	Peak	V	-	-	-71.93	23.92	58.99	68.23	-9.24

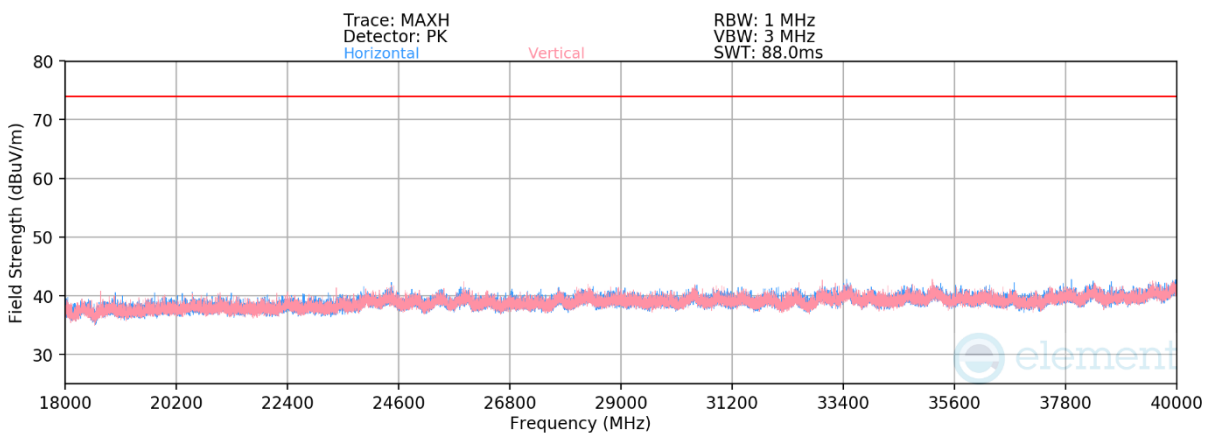
Table 7-115. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 147 of 249

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Plot 7-111. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 157)



Plot 7-112. Radiated Spurious Emissions above 18GHz CDD Primary (802.11ax(SU) – Ch. 157)

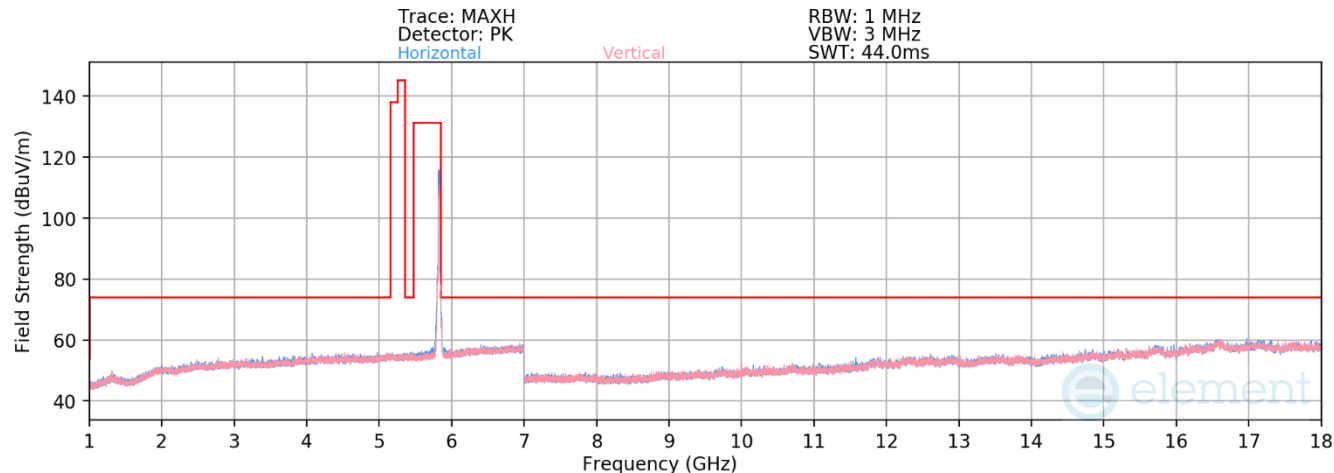
Mode:	802.11ax(SU)
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5785MHz
Channel:	157

	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	H	-	-	-82.26	17.32	42.06	53.98	-11.92
*	11570.00	Peak	H	-	-	-70.83	16.95	53.12	73.98	-20.86
	17355.00	Peak	H	-	-	-71.38	23.96	59.58	68.23	-8.65

Table 7-116. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 148 of 249

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Plot 7-113. Radiated Spurious Emissions above 1GHz CDD Primary (802.11ax(SU) – Ch. 165)

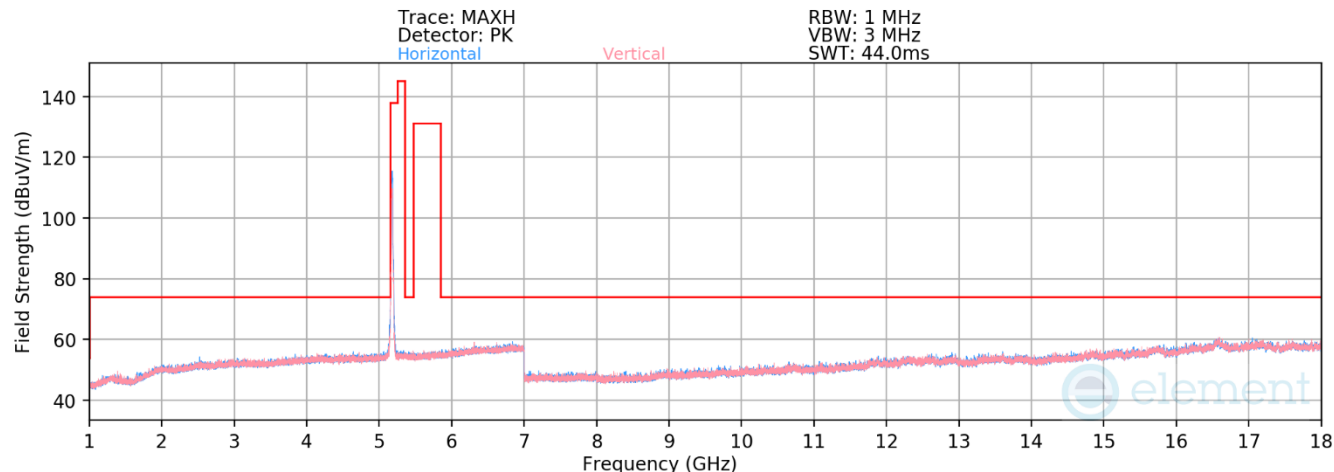
Mode:	802.11ax(SU)
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5825MHz
Channel:	165

	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	H	-	-	-82.61	17.54	41.93	53.98	-12.05
*	11650.00	Peak	H	-	-	-70.93	17.87	53.95	73.98	-20.03
	17475.00	Peak	H	-	-	-72.83	24.56	58.73	68.23	-9.50

Table 7-117. Radiated Measurements CDD Primary

FCC ID: BCGA3355 IC: 579C-A3355	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 149 of 249

7.6.2 CDD Diversity Radiated Spurious Emission



Plot 7-114. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 36)

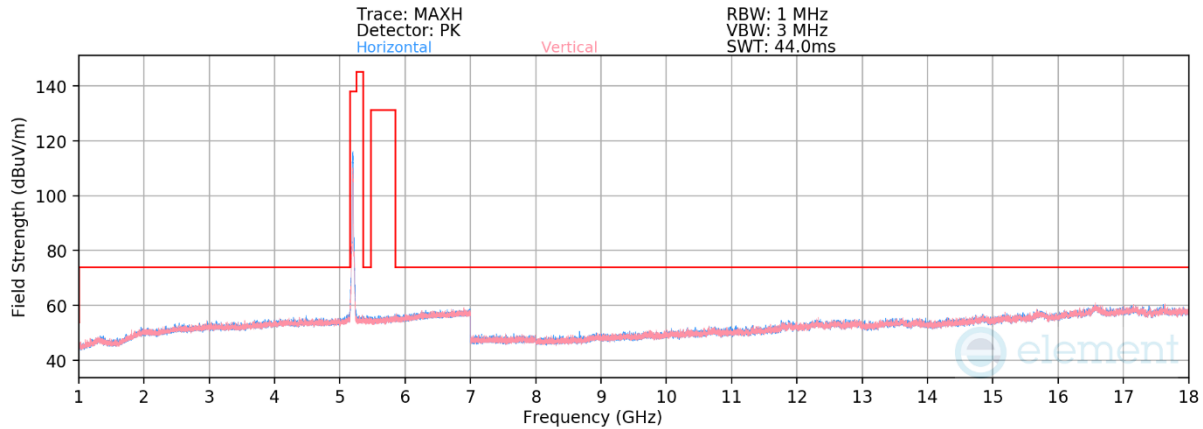
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

	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	-	-	-68.98	14.69	52.72	68.23	-15.51
*	15540.00	Average	V	-	-	-83.81	22.76	45.94	53.98	-8.04
*	15540.00	Peak	V	-	-	-72.54	22.94	57.40	73.98	-16.58

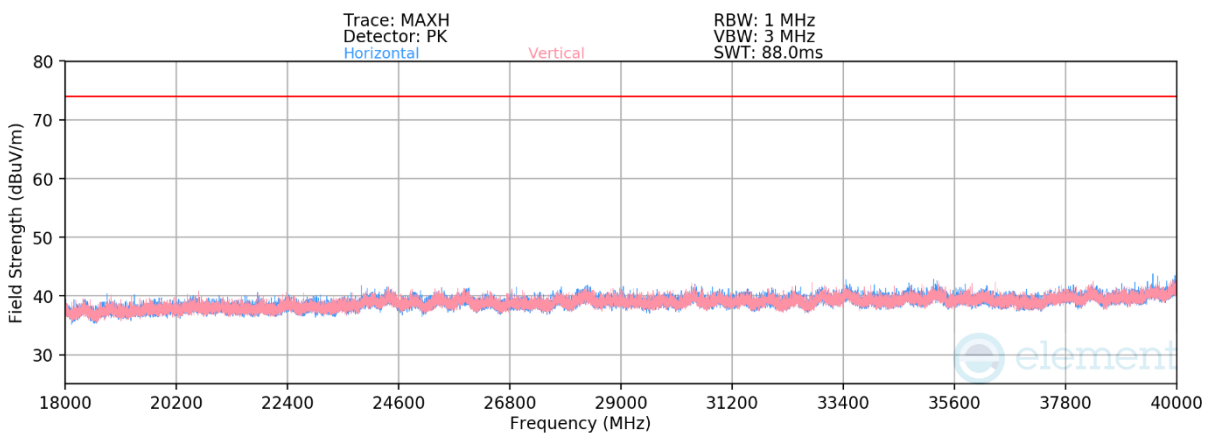
Table 7-118. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 150 of 249

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Plot 7-115. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 40)



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

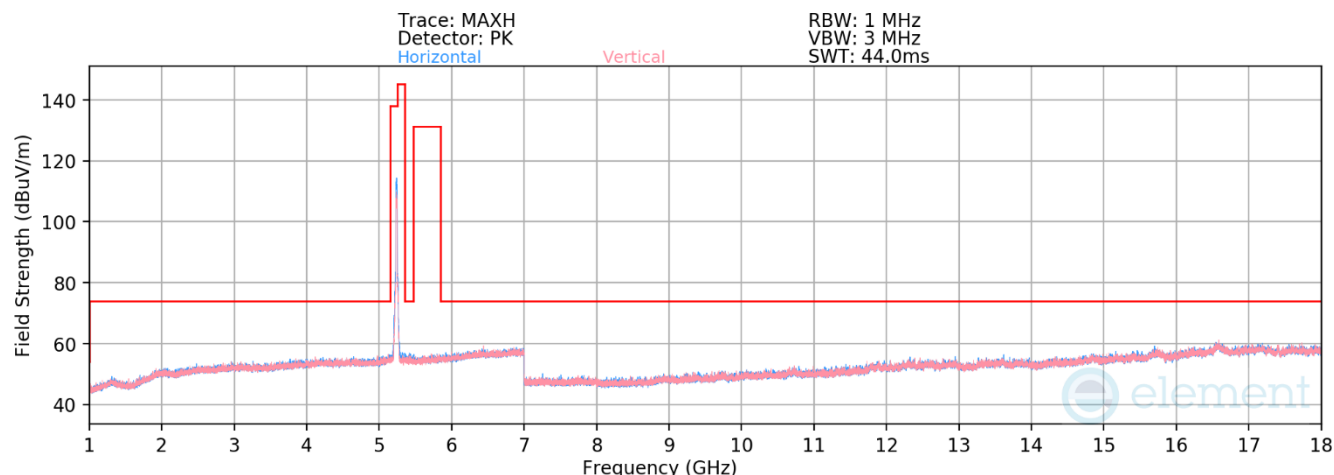
Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5200MHz
Channel:	40

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	-	-	-69.45	15.08	52.63	68.23	-15.60
* 15600.00	Average	V	-	-	-84.32	23.71	46.39	53.98	-7.59
* 15600.00	Peak	V	-	-	-73.05	23.71	57.66	73.98	-16.32

Table 7-119. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 151 of 249

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Plot 7-117. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 48)

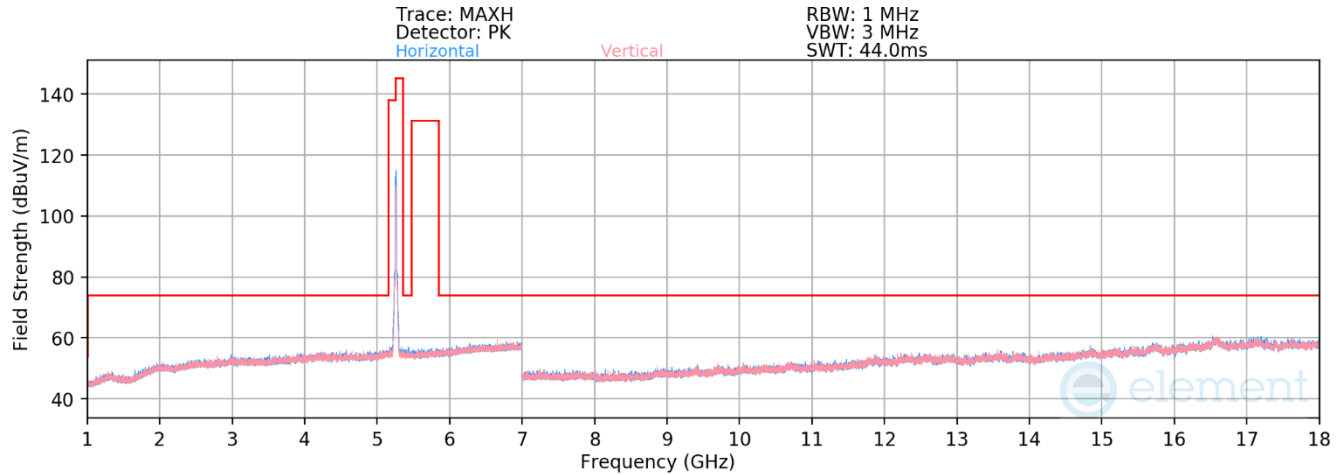
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

	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	H	-	-	-70.36	14.86	51.50	68.23	-16.73
*	15720.00	Average	H	-	-	-84.61	24.42	46.81	53.98	-7.17
*	15720.00	Peak	H	-	-	-72.99	24.36	58.38	73.98	-15.60

Table 7-120. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 152 of 249

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Plot 7-118. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 52)

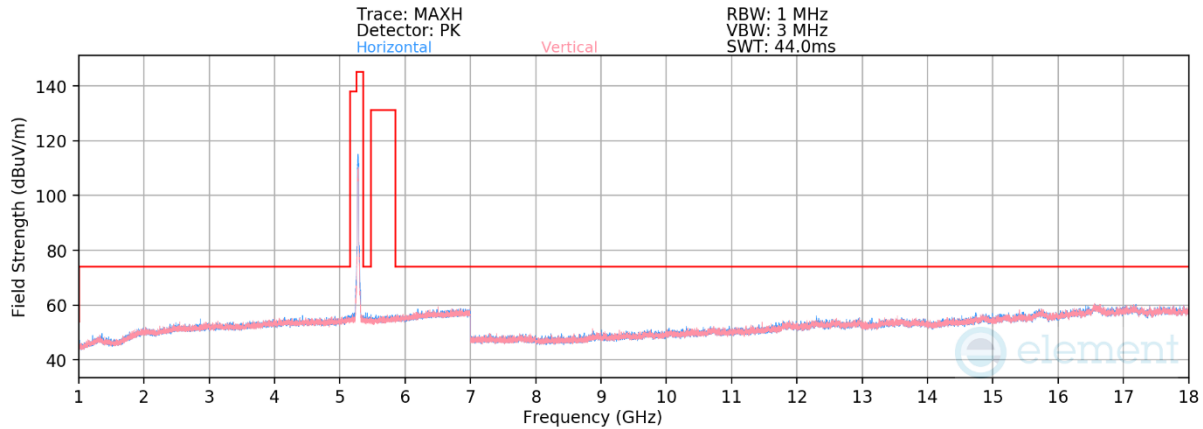
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
	10520.00	Peak	H	-	-	-69.55	14.60	52.05	68.23	-16.18
*	15780.00	Average	V	-	-	-85.24	24.99	46.74	53.98	-7.24
*	15780.00	Peak	V	-	-	-72.41	23.67	58.26	73.98	-15.72

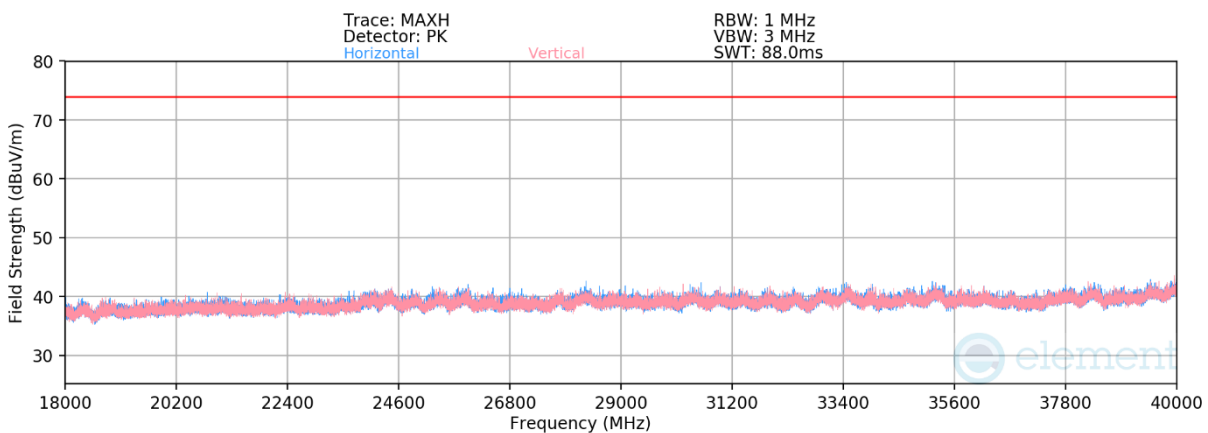
Table 7-121. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 153 of 249

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Plot 7-119. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 56)



Plot 7-120. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11n – Ch. 56)

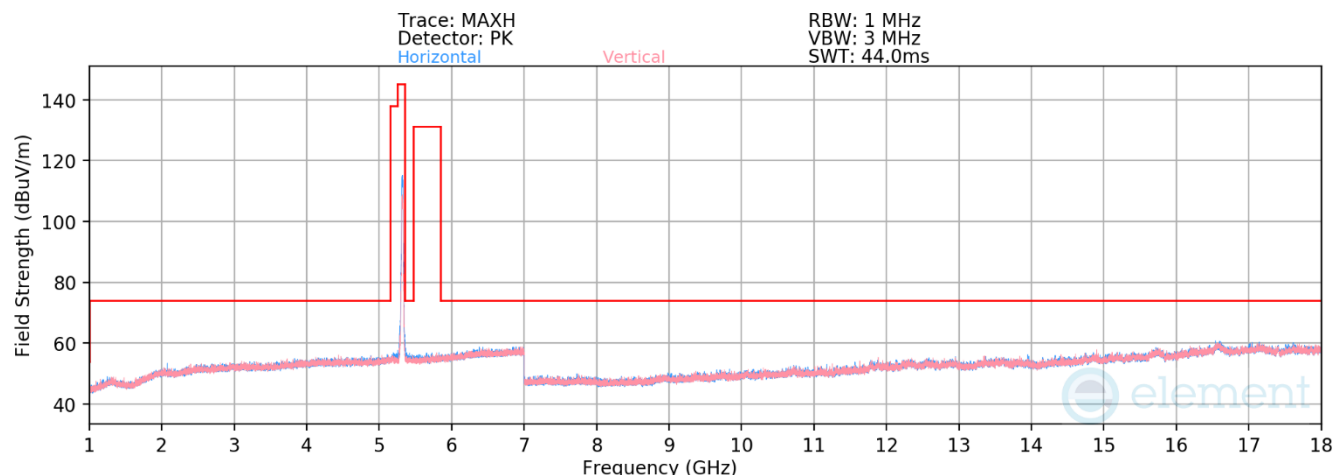
Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5280MHz
Channel:	56

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
	10560.00	Peak	V	-	-	-69.03	15.24	53.21	68.23	-15.02
*	15840.00	Average	V	-	-	-84.71	24.28	46.56	53.98	-7.42
*	15840.00	Peak	V	-	-	-73.42	24.28	57.86	73.98	-16.12

Table 7-122. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 154 of 249

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Plot 7-121. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 64)

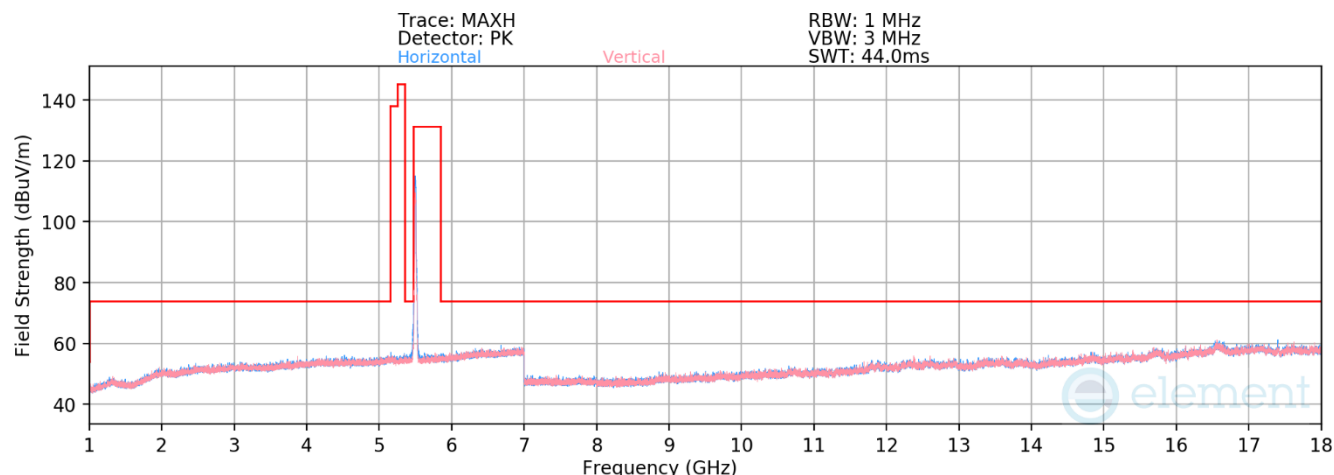
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	10640.00	Average	H	-	-	-81.54	15.82	41.28	53.98	-12.70
*	10640.00	Peak	H	-	-	-69.81	15.28	52.47	73.98	-21.51
*	15960.00	Average	V	-	-	-84.02	23.73	46.71	53.98	-7.27
*	15960.00	Peak	V	-	-	-72.70	23.74	58.04	73.98	-15.94

Table 7-123. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 155 of 249

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Plot 7-122. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 100)

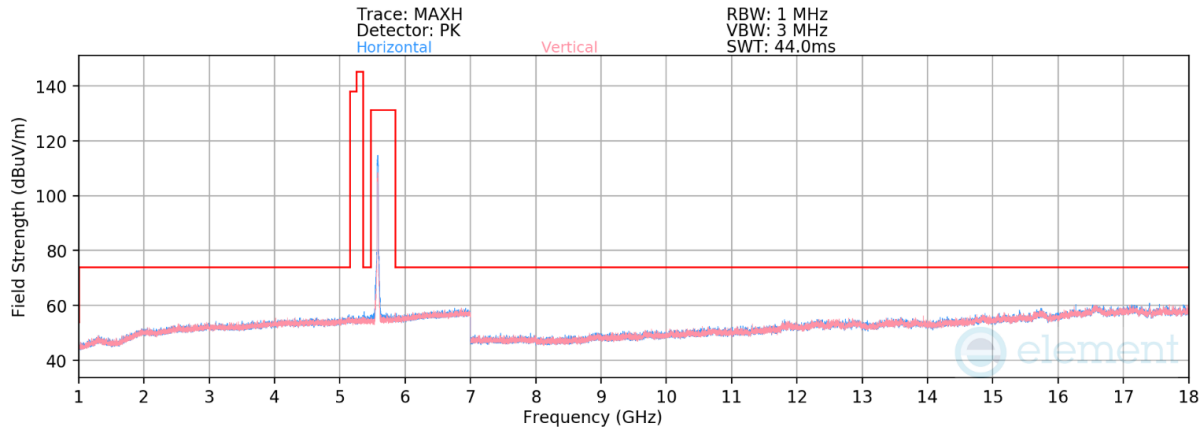
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	-	-	-81.81	15.69	40.88	53.98	-13.10
*	11000.00	Peak	V	-	-	-70.64	15.69	52.05	73.98	-21.93
	16500.00	Peak	V	-	-	-72.06	24.00	58.95	68.23	-9.28

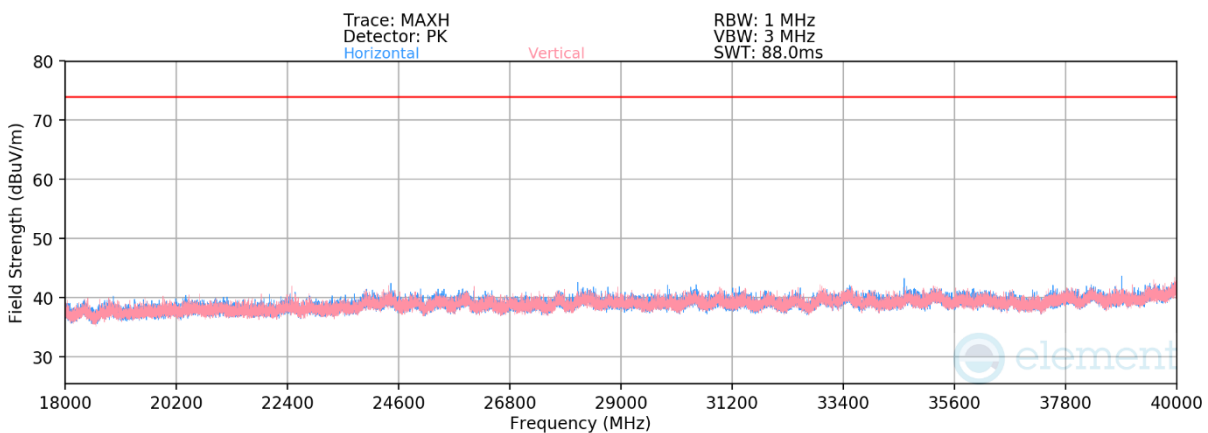
Table 7-124. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 156 of 249

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Plot 7-123. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 116)



Plot 7-124. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11n – Ch. 116)

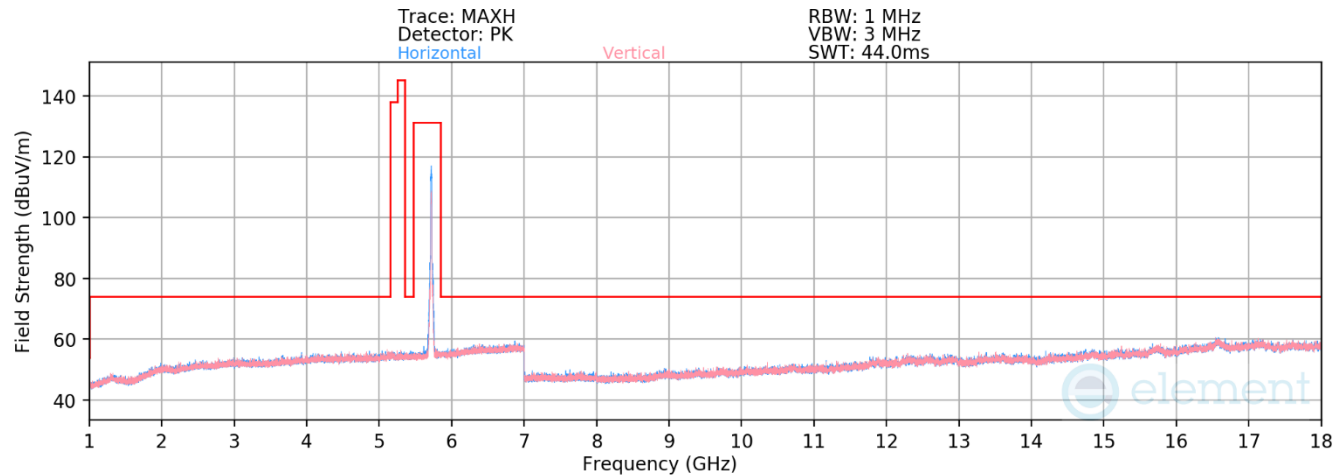
Mode:	802.11n
Data Rate:	MCS8
Distance of Measurements:	3 Meters
Operating Frequency:	5580MHz
Channel:	116

	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	H	-	-	-81.87	16.32	41.45	53.98	-12.53
*	11160.00	Peak	H	-	-	-70.07	15.92	52.86	73.98	-21.12
	16740.00	Peak	H	-	-	-72.46	24.21	58.75	68.23	-9.48

Table 7-125. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 157 of 249

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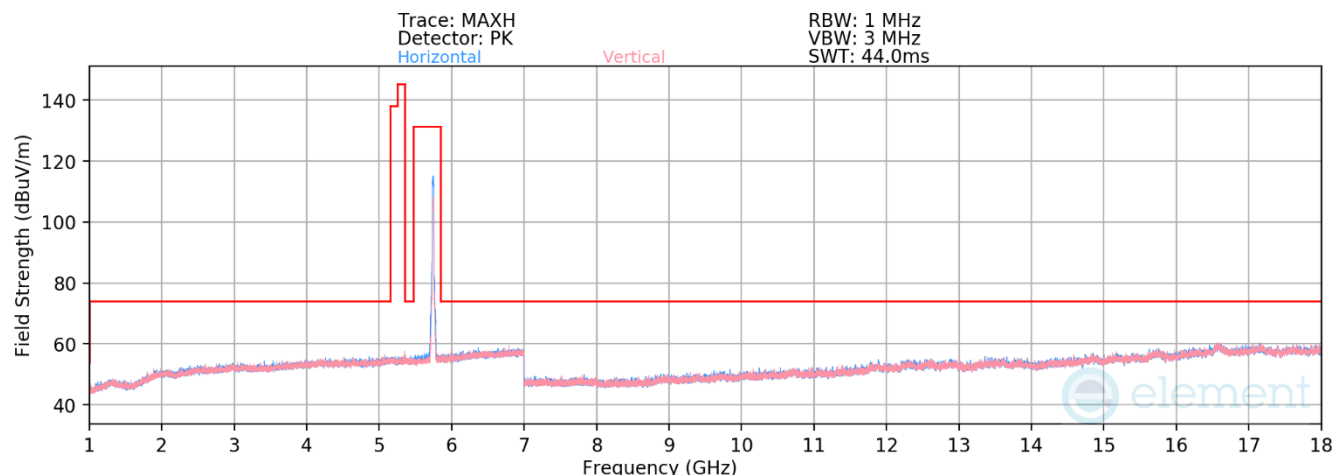
Plot 7-125. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 144)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11440.00	Average	V	-	-	-82.24	16.44	41.20	53.98	-12.78
*	11440.00	Peak	V	-	-	-71.16	16.44	52.28	73.98	-21.70
	17160.00	Peak	H	-	-	-72.61	24.52	58.91	68.23	-9.32

Table 7-126. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 158 of 249



Plot 7-126. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 149)

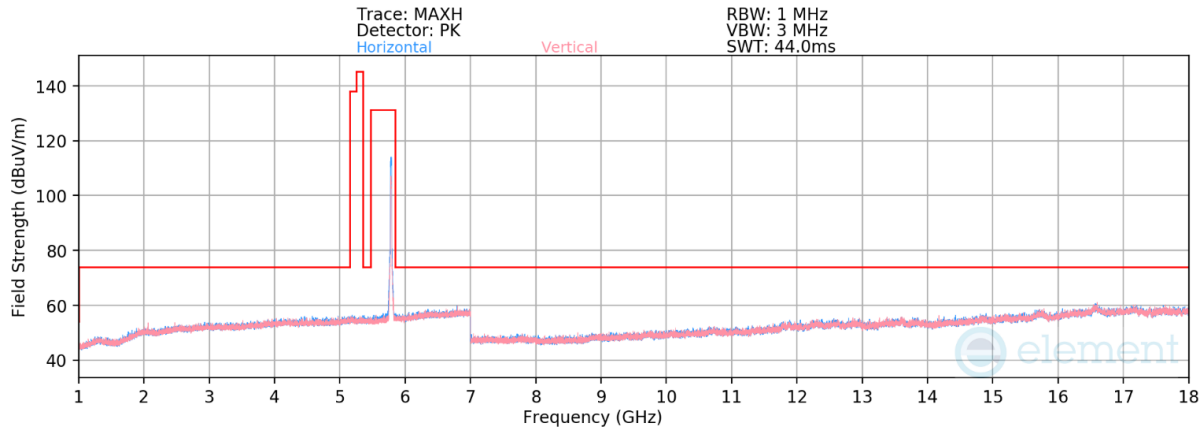
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	V	-	-	-82.21	16.84	41.62	53.98	-12.36
*	11490.00	Peak	V	-	-	-70.79	16.84	53.04	73.98	-20.94
	17235.00	Peak	H	-	-	-70.95	23.71	59.76	68.23	-8.47

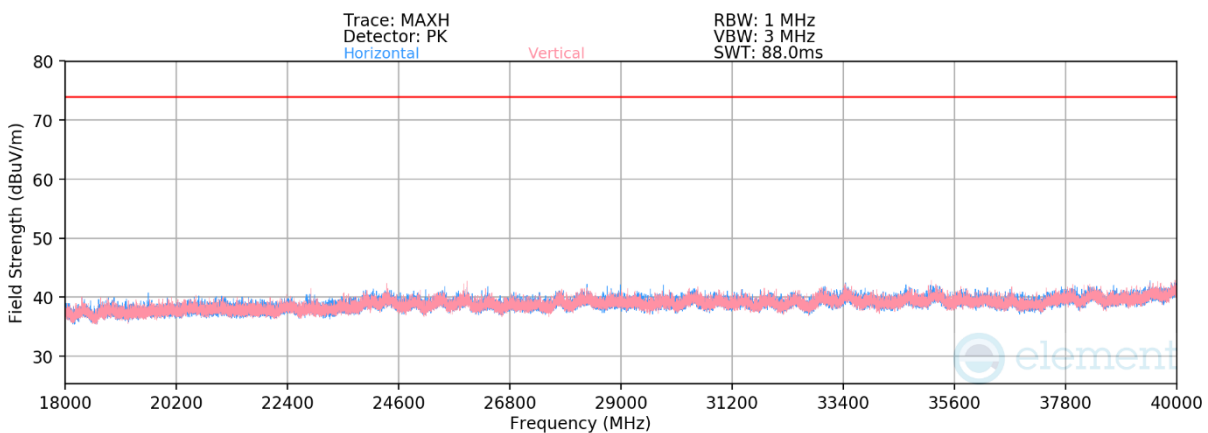
Table 7-127. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 159 of 249

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Plot 7-127. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch.157)



Plot 7-128. 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

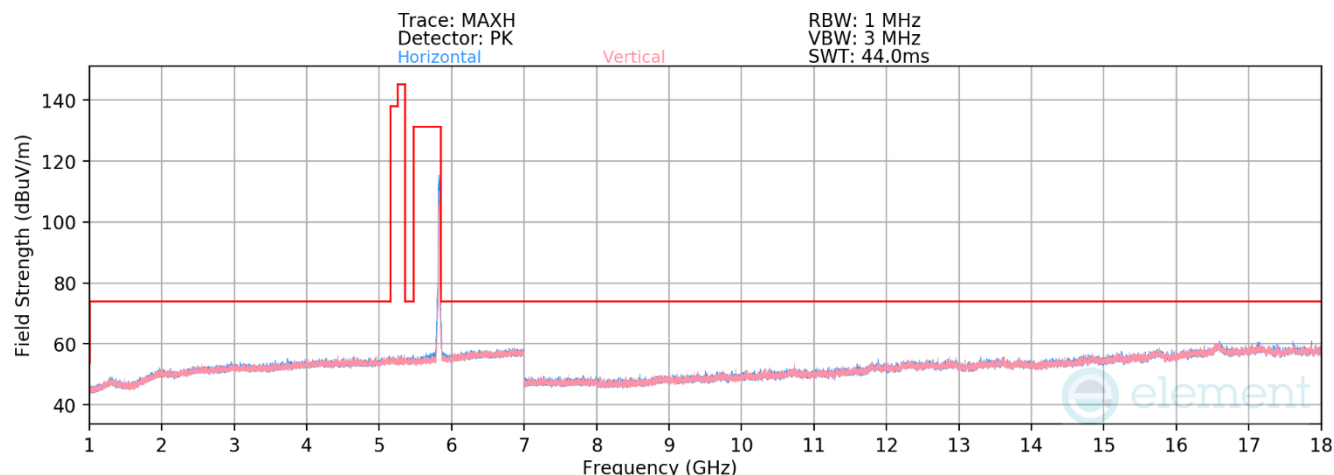
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11570.00	Average	H	-	-	-82.39	17.32	41.92	53.98	-12.06
*	11570.00	Peak	H	-	-	-70.72	16.95	53.23	73.98	-20.75
	17355.00	Peak	V	-	-	-71.98	23.96	58.98	68.23	-9.25

Table 7-128. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 160 of 249

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Plot 7-129. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11n – Ch. 165)

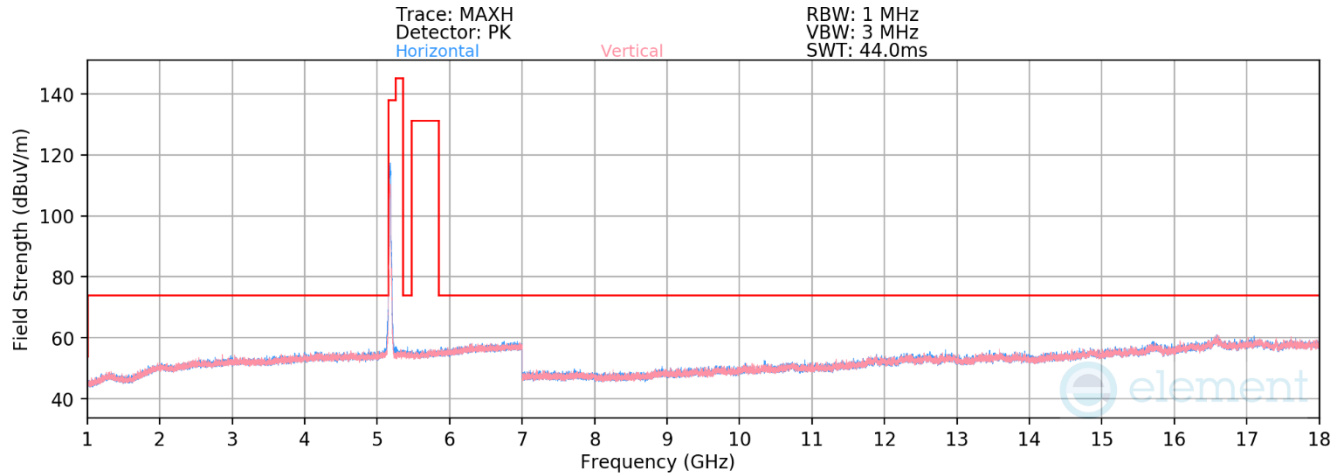
Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

	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	H	-	-	-82.79	17.87	42.09	53.98	-11.89
*	11650.00	Peak	H	-	-	-70.87	17.06	53.19	73.98	-20.79
	17475.00	Peak	H	-	-	-72.63	24.56	58.93	68.23	-9.30

Table 7-129. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 161 of 249

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Plot 7-130. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 36)

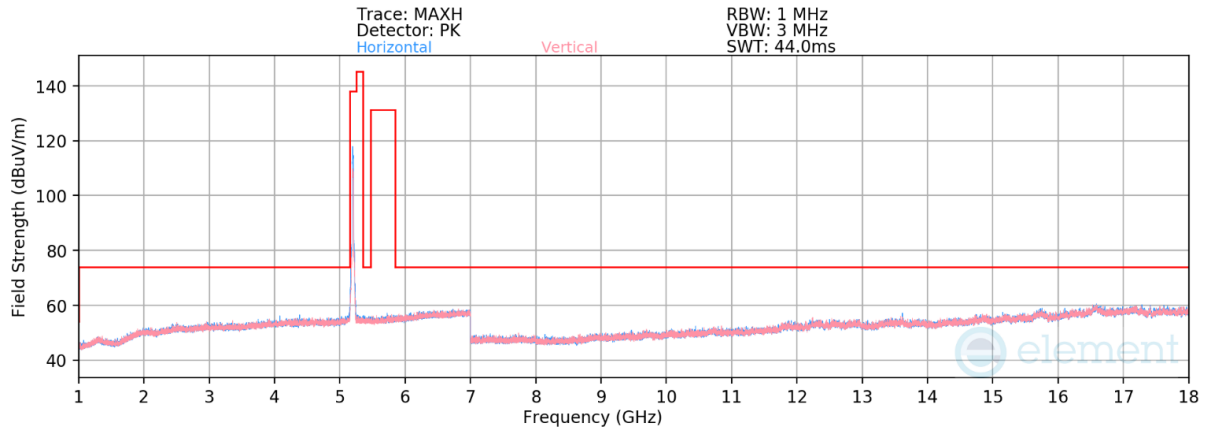
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

	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	H	-	-	-68.82	14.69	52.88	68.23	-15.35
*	15540.00	Average	V	-	-	-84.06	22.94	45.88	53.98	-8.10
*	15540.00	Peak	V	-	-	-72.42	22.57	57.15	73.98	-16.83

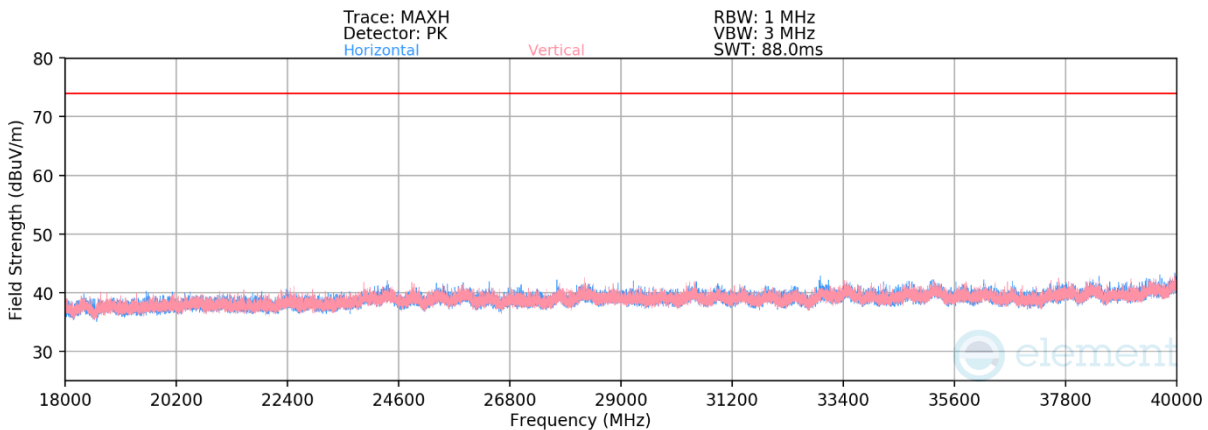
Table 7-130. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 162 of 249

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Plot 7-131. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 40)



Plot 7-132. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11ax(SU) – Ch. 40)

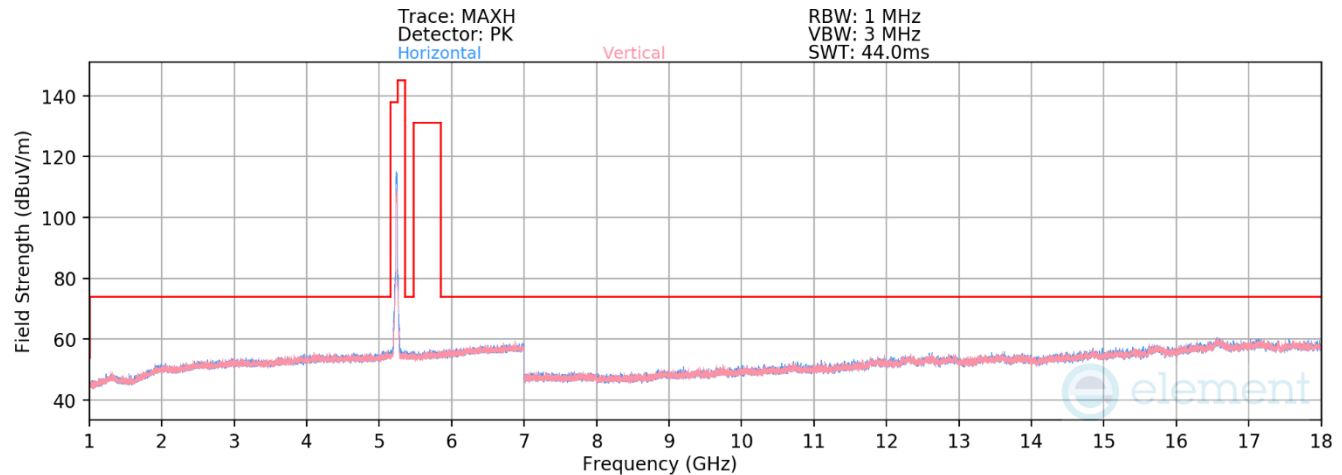
Mode:	802.11ax(SU)
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5200MHz
Channel:	40

	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	H	-	-	-69.98	15.08	52.09	68.23	-16.14
*	15600.00	Average	V	-	-	-83.82	22.68	45.86	53.98	-8.12
*	15600.00	Peak	V	-	-	-72.36	22.85	57.49	73.98	-16.49

Table 7-131. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 163 of 249

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Plot 7-133. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 48)

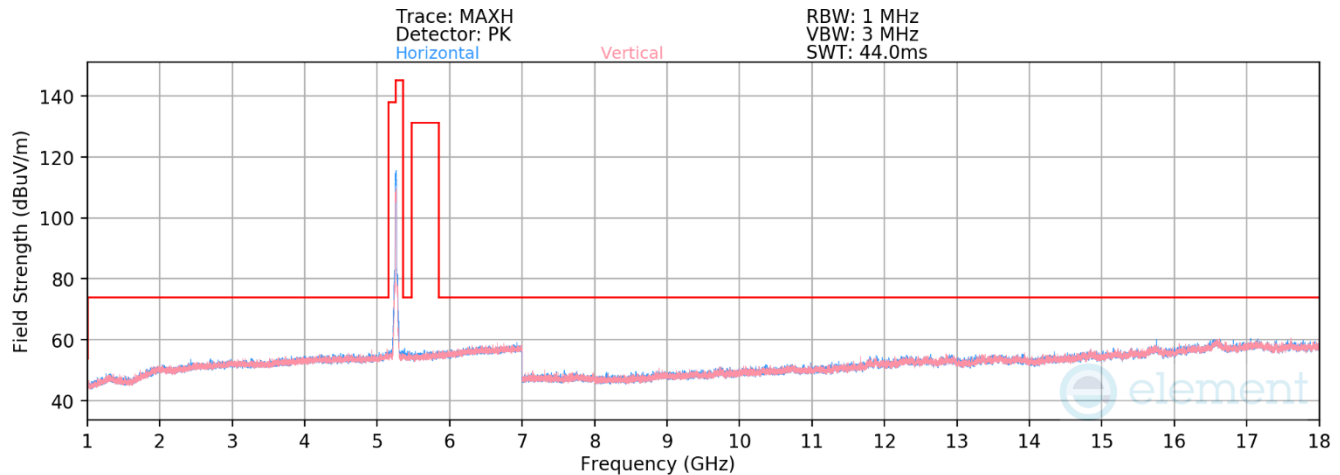
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

	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	H	-	-	-70.08	14.76	51.68	68.23	-16.55
*	15720.00	Average	V	-	-	-84.42	24.36	46.95	53.98	-7.03
*	15720.00	Peak	V	-	-	-72.93	24.36	58.43	73.98	-15.55

Table 7-132. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 164 of 249

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Plot 7-134. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 52)

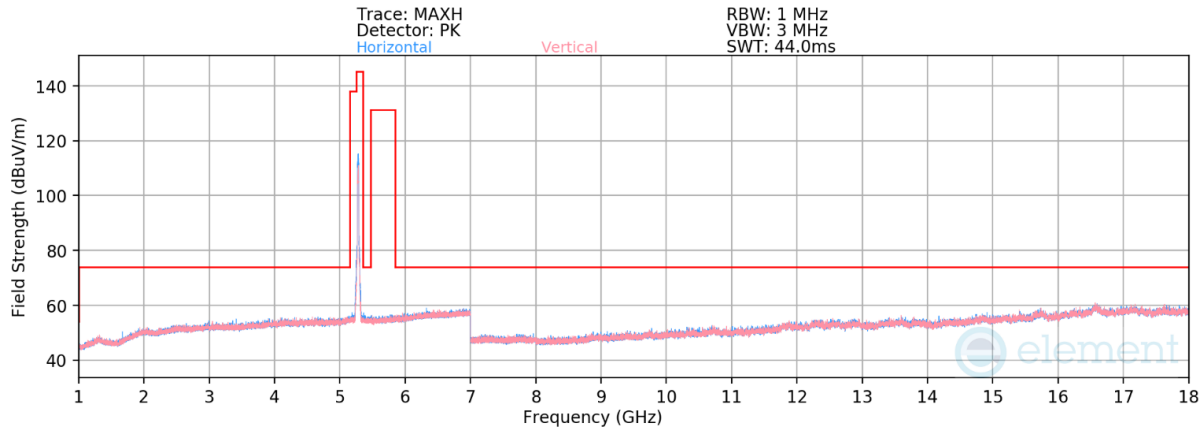
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

	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	H	-	-	-70.34	14.86	51.52	68.23	-16.71
*	15780.00	Average	V	-	-	-84.55	24.46	46.91	53.98	-7.07
*	15780.00	Peak	V	-	-	-73.47	24.99	58.52	73.98	-15.46

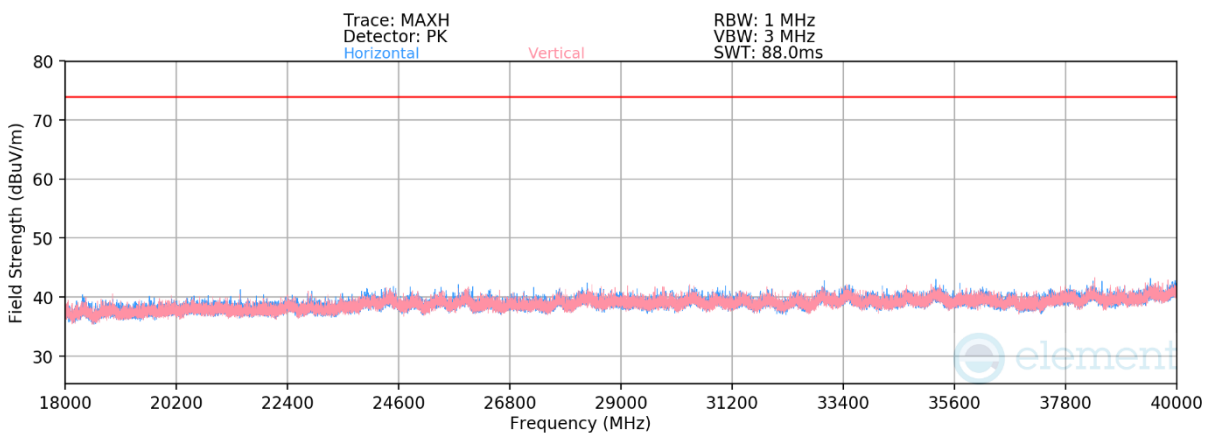
Table 7-133. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 165 of 249

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Plot 7-135. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 56)



Plot 7-136. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11ax(SU) – Ch. 56)

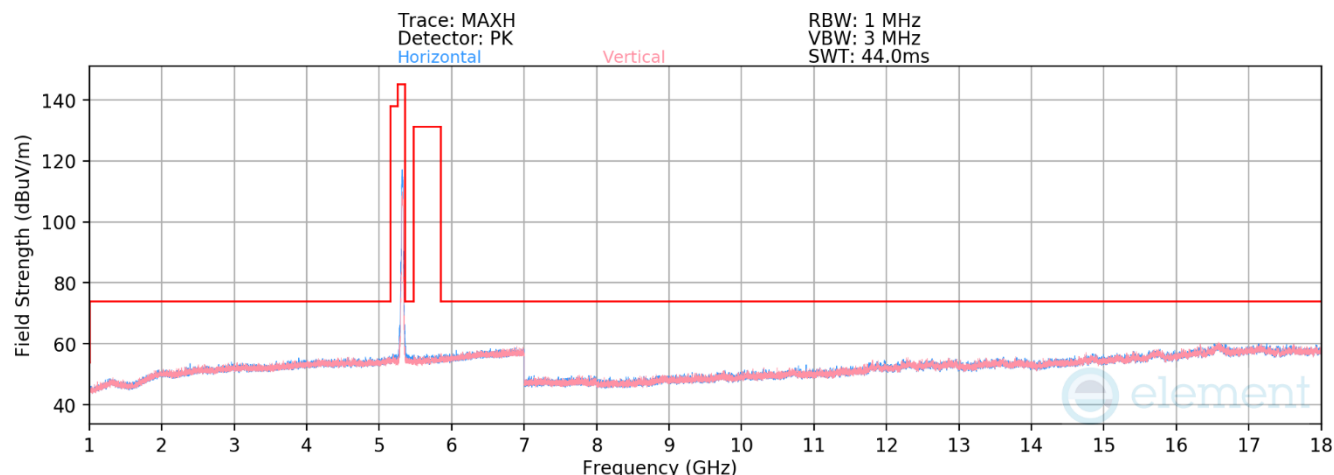
Mode:	<u>802.11ax(SU)</u>
Data Rate:	<u>MCS0</u>
Distance of Measurements:	<u>3 Meters</u>
Operating Frequency:	<u>5280MHz</u>
Channel:	<u>56</u>

	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	H	-	-	-69.37	14.82	52.46	68.23	-15.77
*	15840.00	Average	H	-	-	-84.40	24.28	46.87	53.98	-7.11
*	15840.00	Peak	H	-	-	-73.22	24.28	58.06	73.98	-15.92

Table 7-134. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device		Page 166 of 249

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Plot 7-137. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 64)

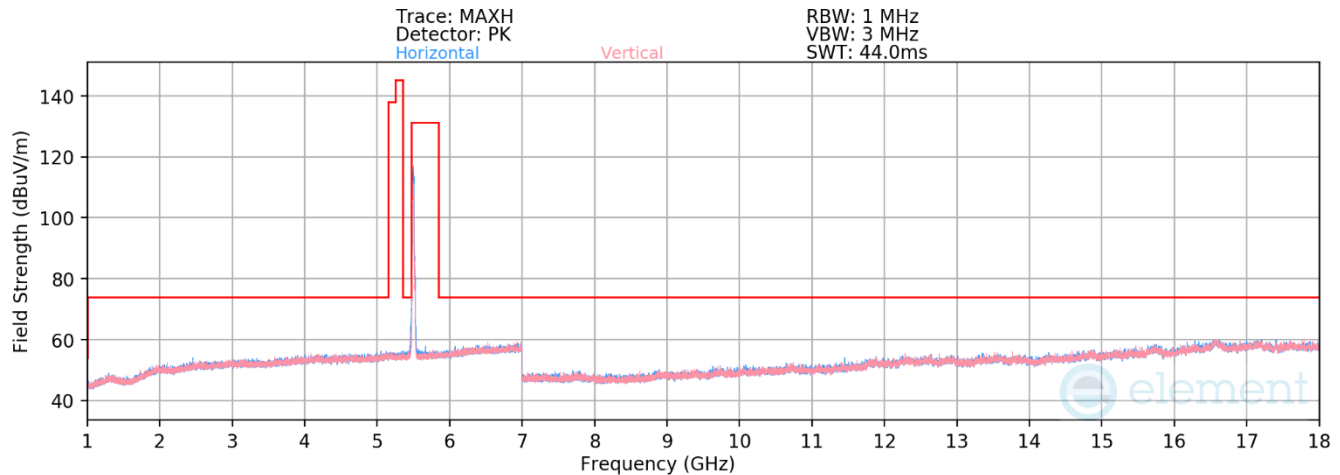
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	10640.00	Average	H	-	-	-81.54	15.82	41.28	53.98	-12.70
*	10640.00	Peak	H	-	-	-69.87	15.31	52.44	73.98	-21.54
*	15960.00	Average	H	-	-	-83.77	23.73	46.96	53.98	-7.02
*	15960.00	Peak	H	-	-	-72.91	23.73	57.82	73.98	-16.16

Table 7-135. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 167 of 249

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Plot 7-138. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 100)

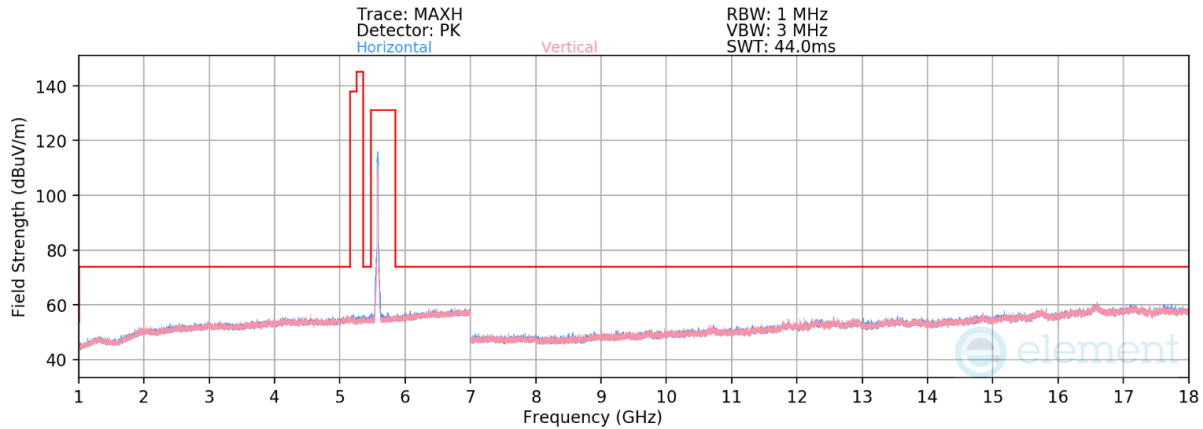
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11000.00	Average	V	-	-	-82.08	15.97	40.88	53.98	-13.10
*	11000.00	Peak	V	-	-	-70.49	15.97	52.48	73.98	-21.50
	16500.00	Peak	H	-	-	-72.04	24.00	58.96	68.23	-9.27

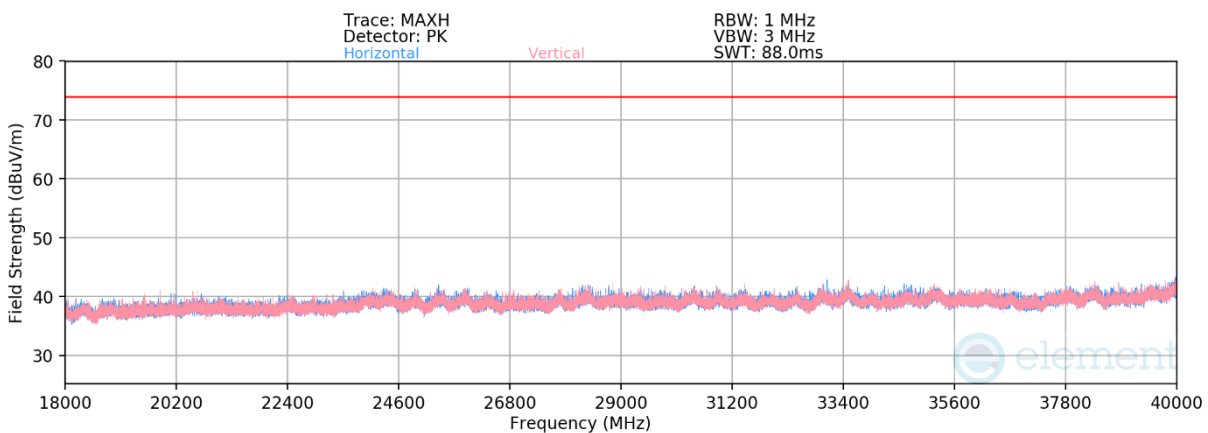
Table 7-136. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 168 of 249

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Plot 7-139. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 116)



Plot 7-140. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11ax(SU) – Ch. 116)

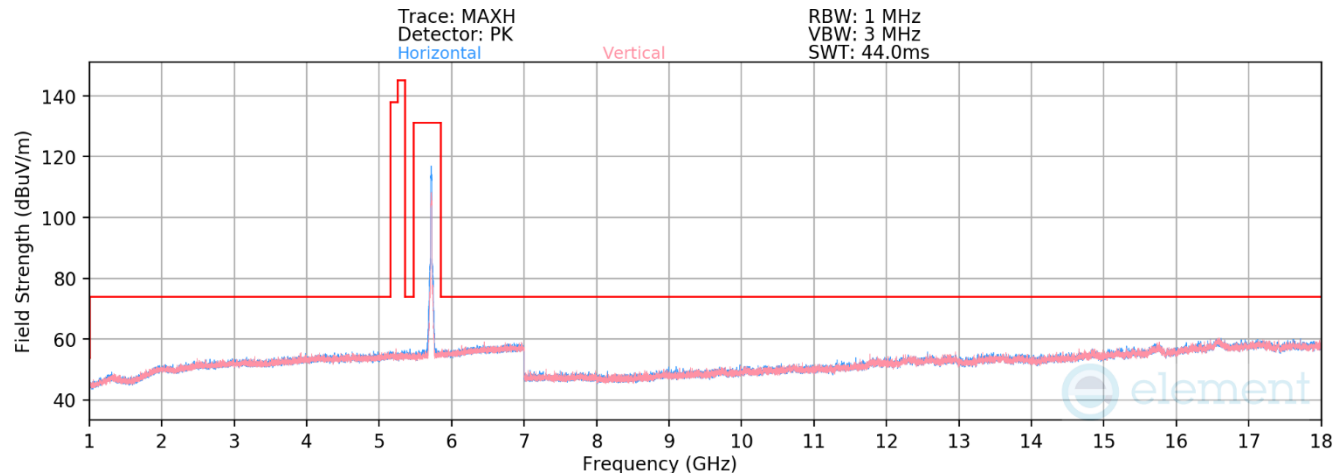
Mode:	802.11ax(SU)
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5580MHz
Channel:	116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11160.00	Average	H	-	-	-81.62	15.92	41.30	53.98	-12.68
*	11160.00	Peak	H	-	-	-69.97	15.92	52.95	73.98	-21.03
	16740.00	Peak	H	-	-	-72.46	24.21	58.75	68.23	-9.48

Table 7-137. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 169 of 249

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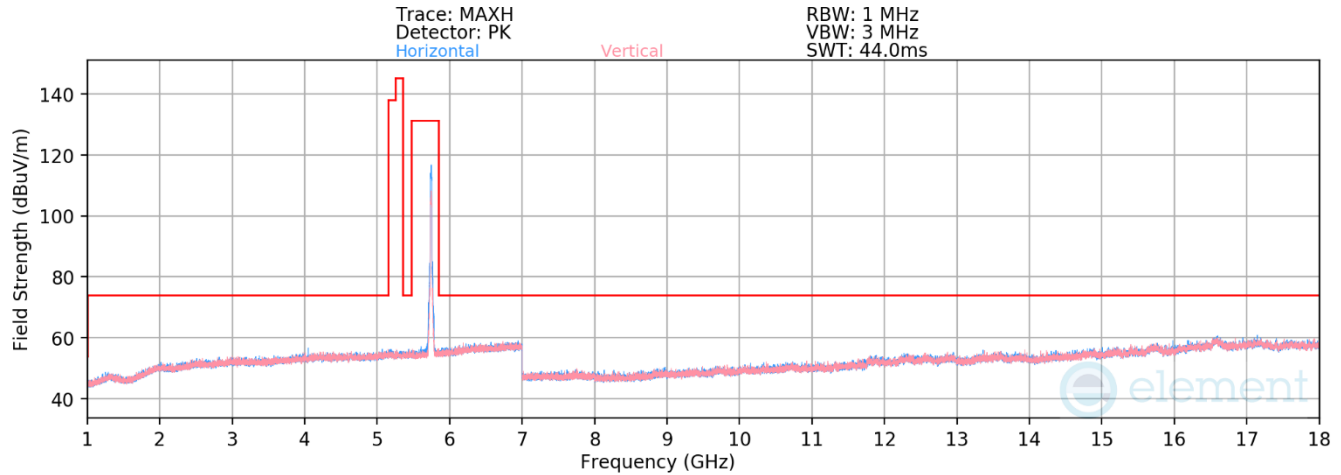
Plot 7-141. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 144)

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	-	-	-82.55	16.89	41.33	53.98	-12.65
*	11440.00	Peak	H	-	-	-70.76	16.30	52.53	73.98	-21.45
	17160.00	Peak	V	-	-	-71.69	24.26	59.56	68.23	-8.67

Table 7-138. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 170 of 249



Plot 7-142. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 149)

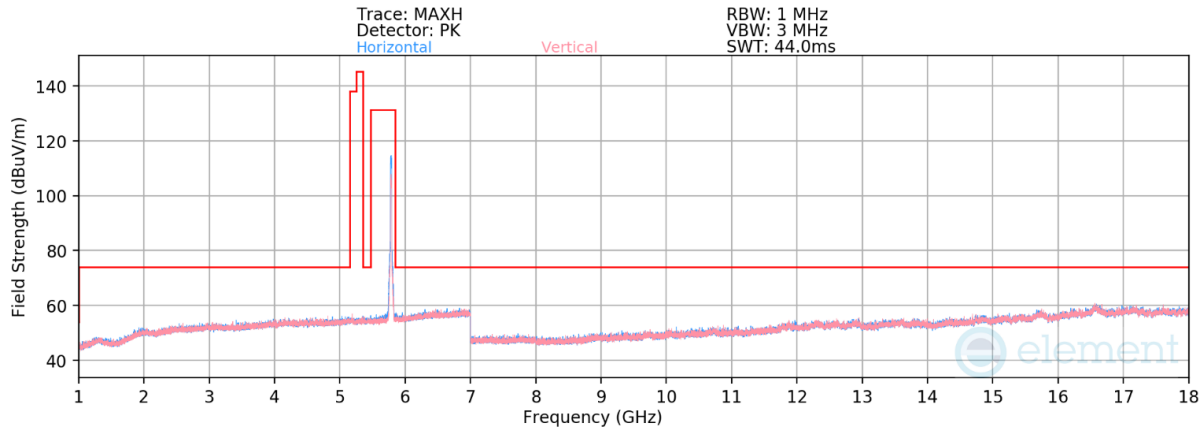
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	H	-	-	-81.94	16.31	41.37	53.98	-12.61
*	11490.00	Peak	H	-	-	-70.76	16.70	52.94	73.98	-21.04
	17235.00	Peak	V	-	-	-73.10	24.61	58.51	68.23	-9.72

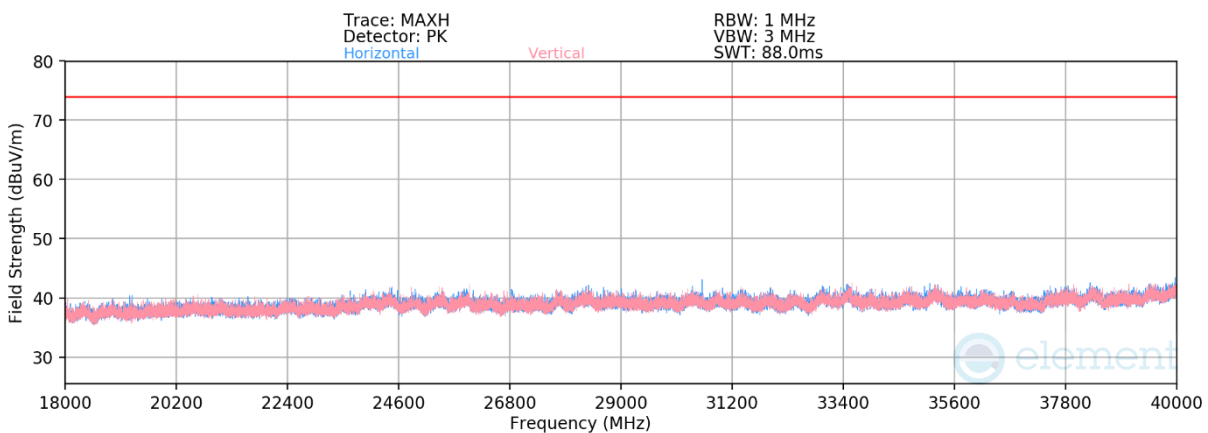
Table 7-139. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 171 of 249

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Plot 7-143. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 157)



Plot 7-144. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11ax(SU) – Ch. 157)

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5785MHz

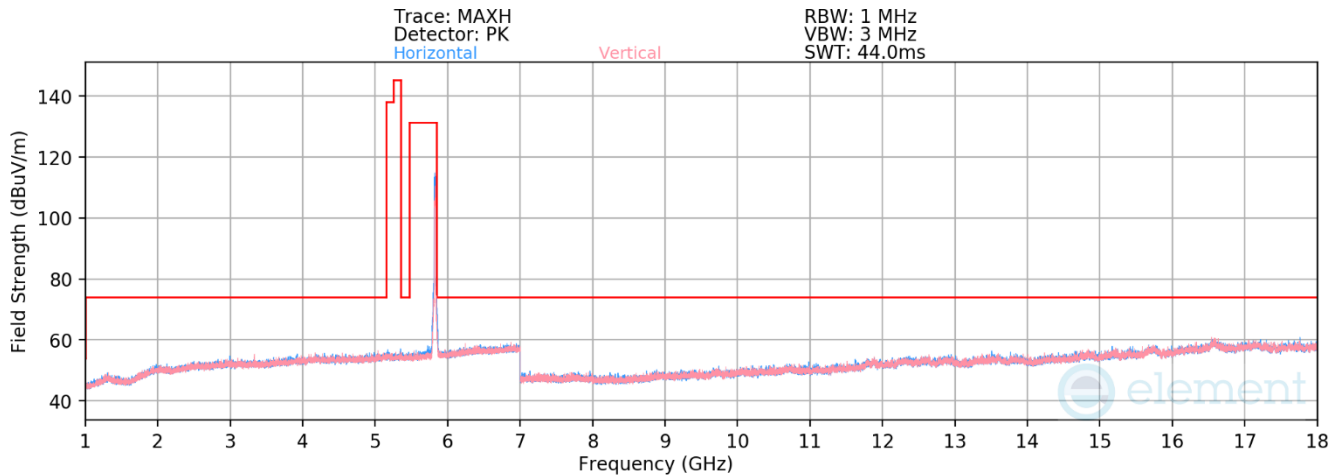
Channel: 157

	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	-	-	-82.42	17.32	41.90	53.98	-12.08
*	11570.00	Peak	V	-	-	-70.70	16.95	53.26	73.98	-20.72
	17355.00	Peak	H	-	-	-72.37	24.00	58.63	68.23	-9.60

Table 7-140. Radiated Measurements CDD Diversity

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 172 of 249

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Plot 7-145. Radiated Spurious Emissions above 1GHz CDD Diversity (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	H	-	-	-82.45	17.54	42.08	53.98	-11.90
*	11650.00	Peak	H	-	-	-70.72	17.03	53.31	73.98	-20.67
	17475.00	Peak	H	-	-	-72.09	24.69	59.61	68.23	-8.62

Table 7-141. Radiated Measurements CDD Diversity

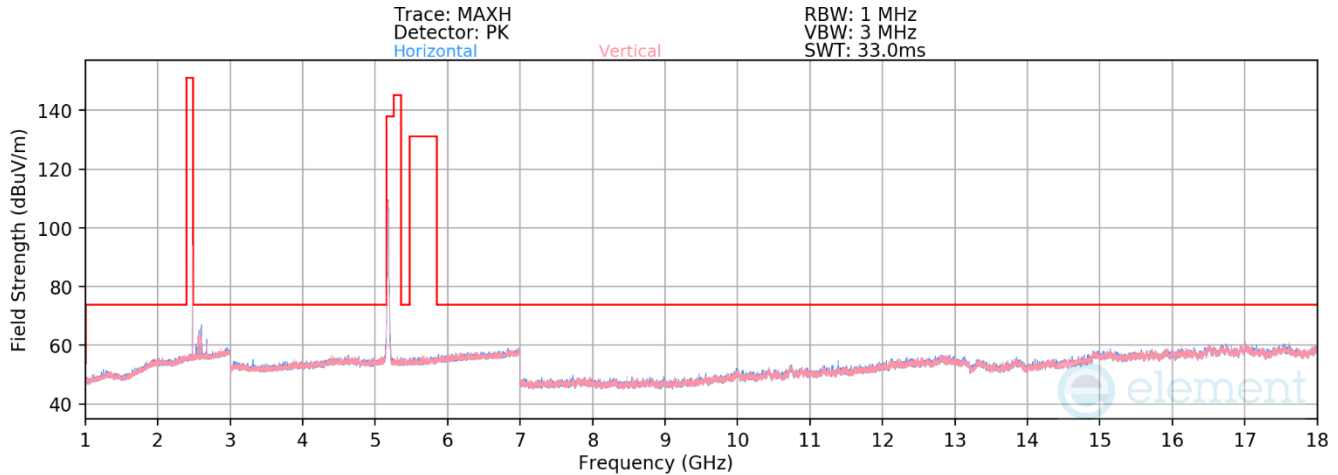
FCC ID: BCGA3355 IC: 579C-A3355	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 173 of 249

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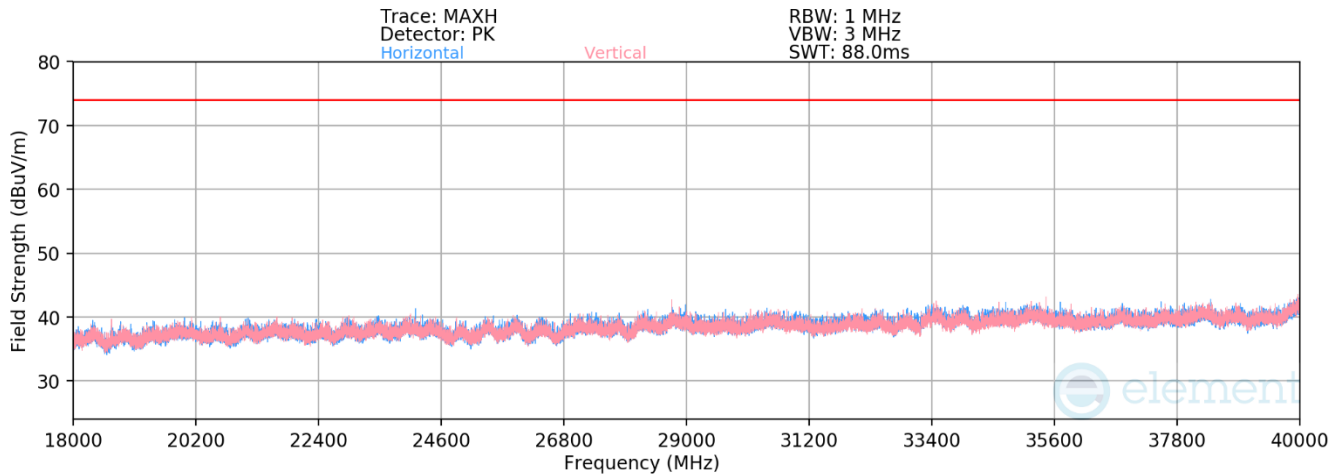
7.6.3 Simultaneous TX Radiated Spurious Emissions Measurements

Description	LTE (Band 41)	Bluetooth	802.11n 5GHz
Antenna	Antenna 3a	Antenna 3a	Antenna 3a
Channel	40630	79	36
Operating Frequency (MHz)	2595	2480	5180
Mode/Modulation	QPSK/1RB/20MHz	GFSK ePA	802.11n

Table 7-142. Worst Case Simultaneous Transmission Configuration



Plot 7-146. Radiated Spurious Emissions Simultaneous Transmission (1-18GHz)



Plot 7-147. Radiated Spurious Emissions Simultaneous Transmission (Above 18GHz)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dBm]	Field Strength [dBμV/m]	Level at Antenna Terminals [dBm]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
4994.00	H	-	-	-79.90	17.14	44.2	-50.99	-50.99	-25.0	-26.0
7491.00	H	-	-	-81.21	11.62	37.4	-57.82	-57.82	-25.0	-32.8
9988.00	H	-	-	-82.11	14.34	39.2	-56.00	-56.00	-25.0	-31.0
12485.00	H	-	-	-83.26	18.81	42.5	-52.68	-52.68	-25.0	-27.7
2463.00*	H	194	209	-76.15	18.84	49.7	-45.54	-45.54	-25.0	-20.5
2514.00*	H	110	208	-62.68	19.48	63.8	-31.43	-31.43	-25.0	-6.4

Table 7-367. LTE Harmonics and Intermodulation (*) Emissions Measurements in Simultaneous Transmission Mode

Frequency [MHz]	Detector	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	-	-	-71.69	14.72	50.03	68.20	-18.17
15540.00	Avg	-	-	-84.78	23.02	45.24	53.98	-8.74
15540.00	Peak	-	-	-74.22	23.02	55.80	73.98	-18.18

Table 7-367. UNII Harmonics Emissions Measurements in Simultaneous Transmission Mode

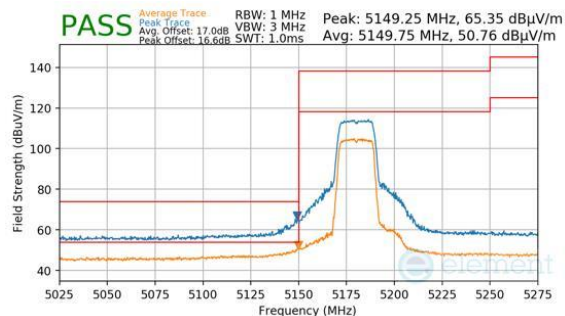
Frequency [MHz]	Detector	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
4960.00	Peak	-	-	-69.48	17.05	54.57	73.98	-19.41
7440.00	Peak	-	-	-70.60	11.50	47.90	73.98	-26.08
12400.00	Peak	-	-	-72.42	18.60	53.18	73.98	-20.80

Table 7-367. Bluetooth Harmonics Measurements in Simultaneous Transmission Mode

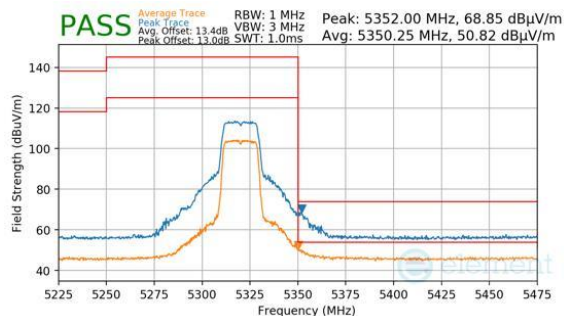
FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-20.BCG	Test Dates: 10/25/2024 - 1/30/2025	EUT Type: Tablet Device	Page 175 of 249

7.6.4 Antenna 3c Radiated Band Edge Measurements (20MHz BW)

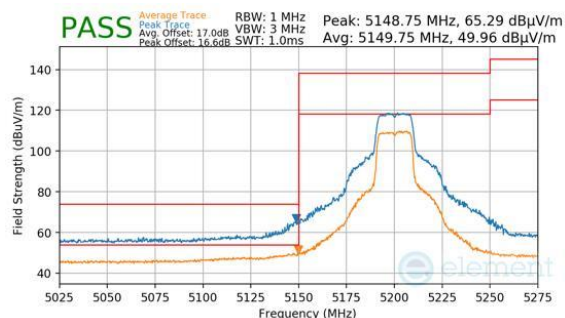
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]



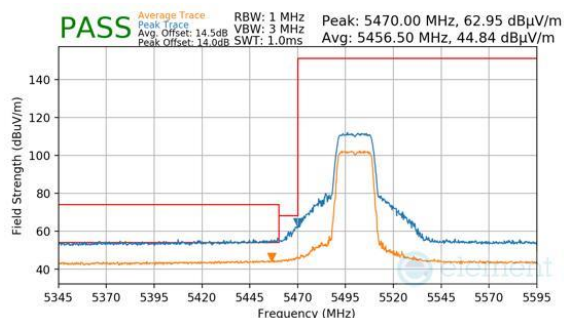
Plot 7-148. Antenna 3c (Peak & Average, Ch.36, 802.11n, MCS7)



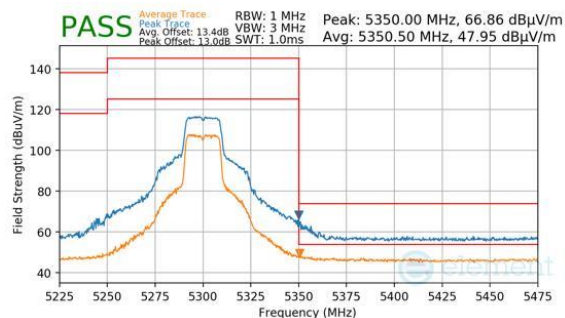
Plot 7-151. Antenna 3c (Peak & Average, Ch.64, 802.11n, MCS7)



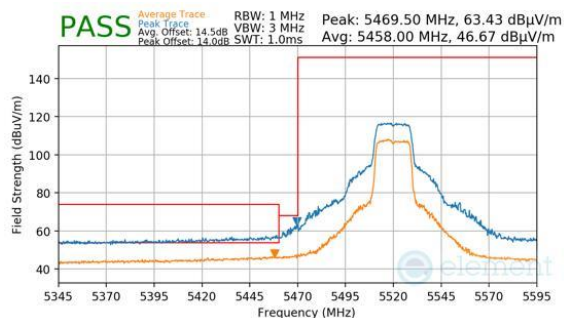
Plot 7-149. Antenna 3c (Peak & Average, Ch.40, 802.11n, MCS7)



Plot 7-152. Antenna 3c (Peak & Average, Ch.100, 802.11n, MCS7)



Plot 7-150. Antenna 3c (Peak & Average, Ch.60, 802.11n, MCS7)



Plot 7-153. Antenna 3c (Peak & Average, Ch.104, 802.11n, MCS7)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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