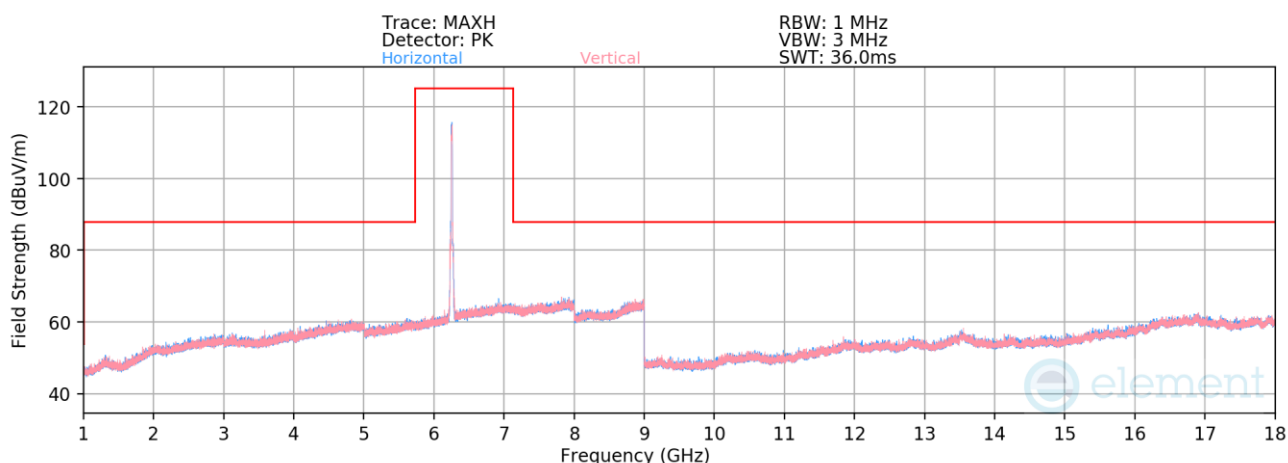
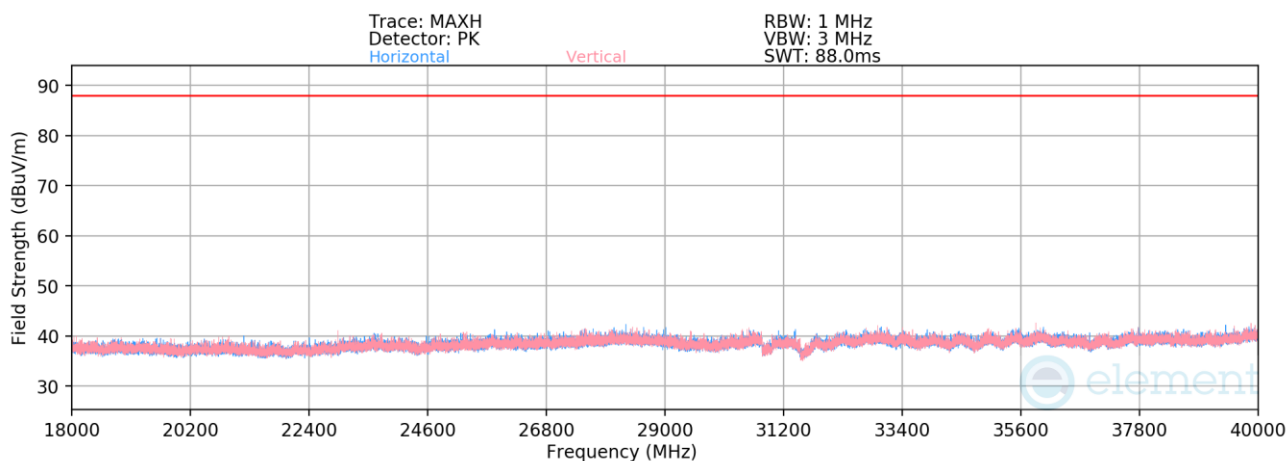




Plot 7-311. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 61)



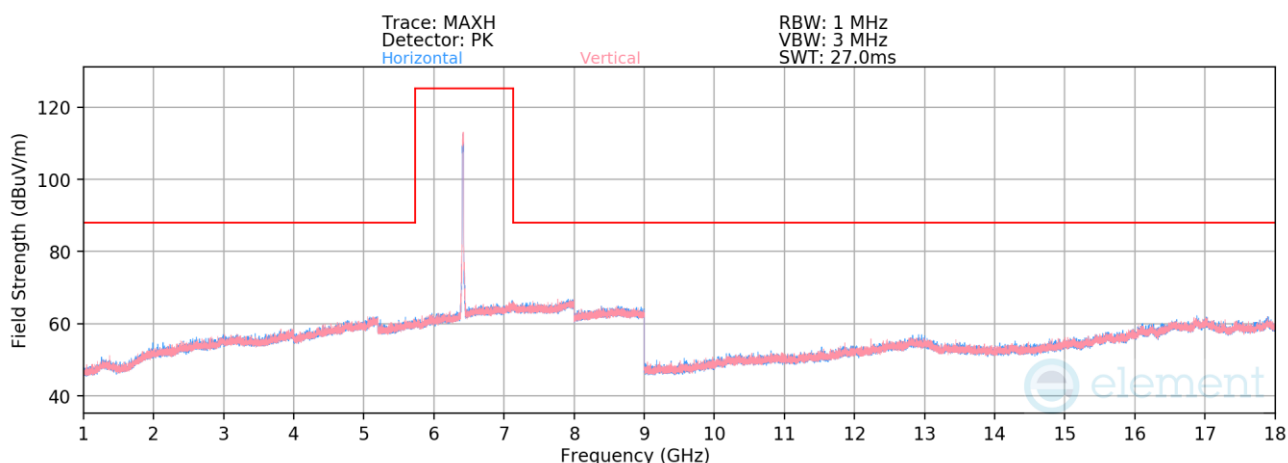
Plot 7-312. Radiated Spurious Emissions 18-40GHz SDM Primary (802.11be – Ch. 61)

Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6255MHz
Channel:	61

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]
* 12510.00	Average	V	-	-	-85.27	21.33	43.06	53.98	-10.92
* 12510.00	Peak	V	-	-	-74.09	21.40	54.31	73.98	-19.67

Table 7-47. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device		Page 119 of 188



Plot 7-313. Radiated Spurious Emissions 1-18GHz SDM (802.11be – Ch. 93)

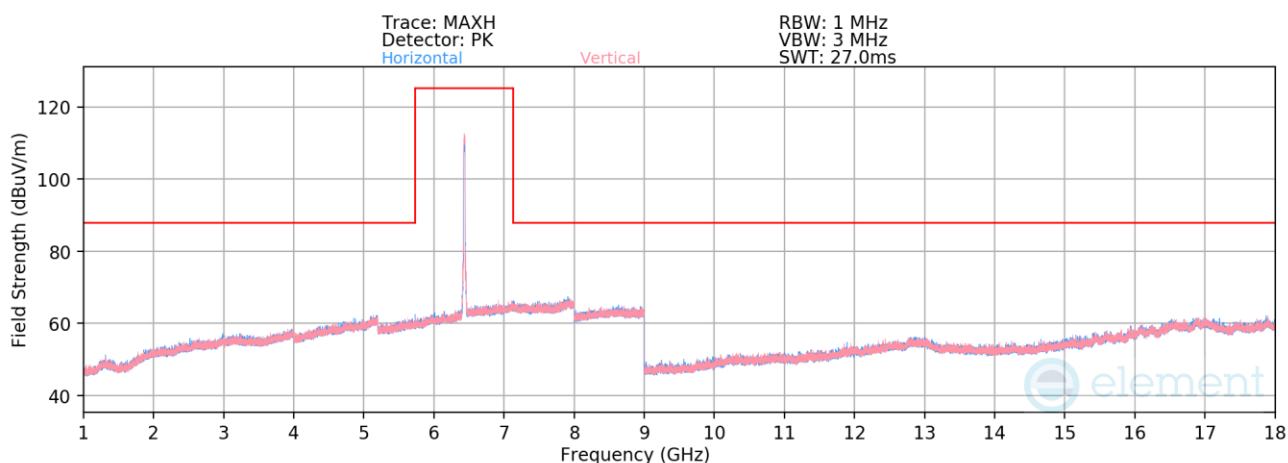
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6415MHz
Channel: 93

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]
12830.00	Average	H	-	-	-85.36	22.11	43.75	68.23	-24.48
12830.00	Peak	H	-	-	-73.90	22.11	55.20	88.23	-33.03

Table 7-48. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 120 of 188

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Plot 7-314. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 97)

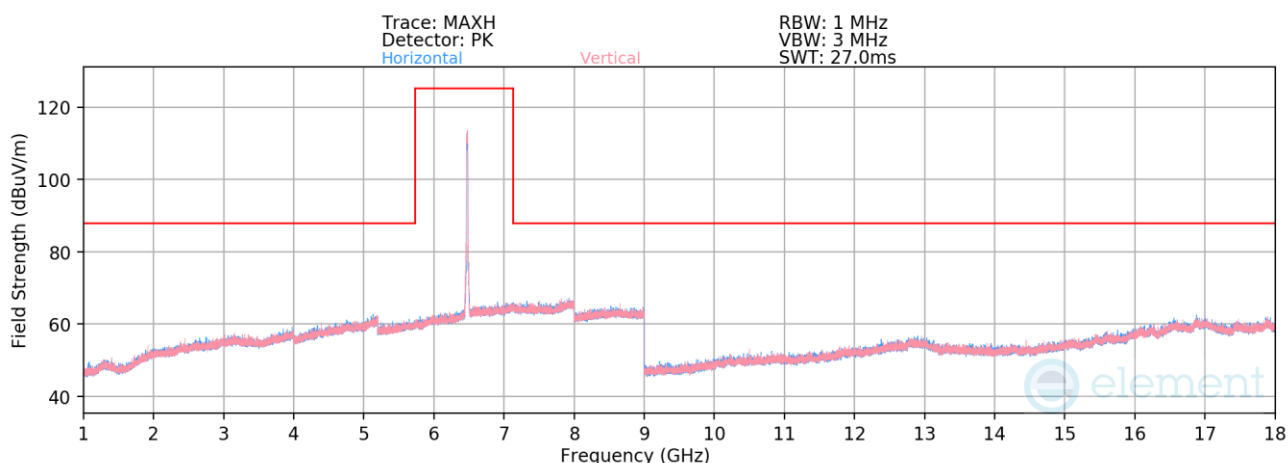
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6435MHz
Channel: 97

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]
12870.00	Average	V	-	-	-85.15	21.69	43.54	68.23	-24.69
12870.00	Peak	V	-	-	-73.43	21.69	55.26	88.23	-32.97

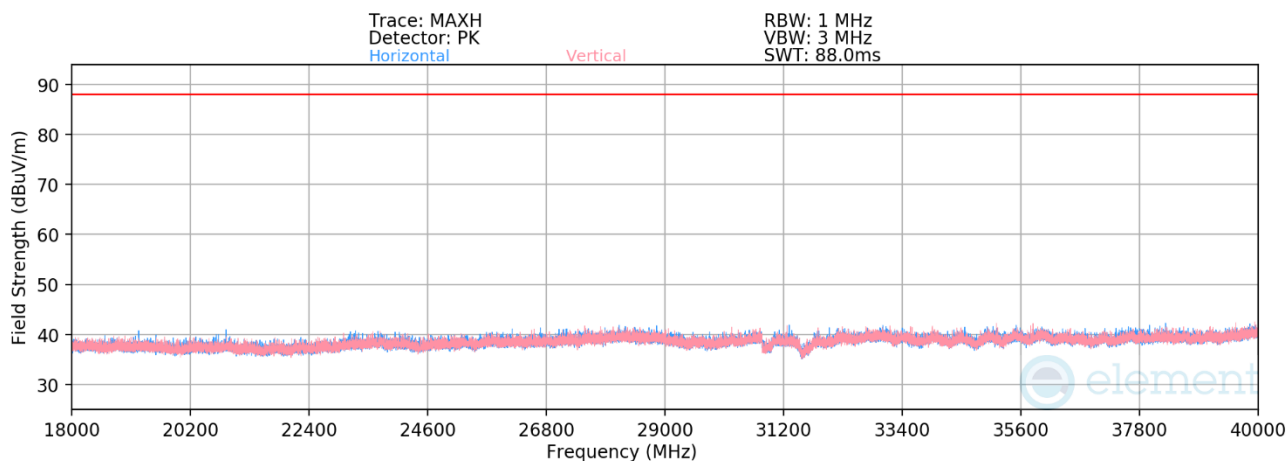
Table 7-49. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 121 of 188

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Plot 7-315. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 105)



Plot 7-316. Radiated Spurious Emissions 18-40GHz SDM Primary (802.11be – Ch. 105)

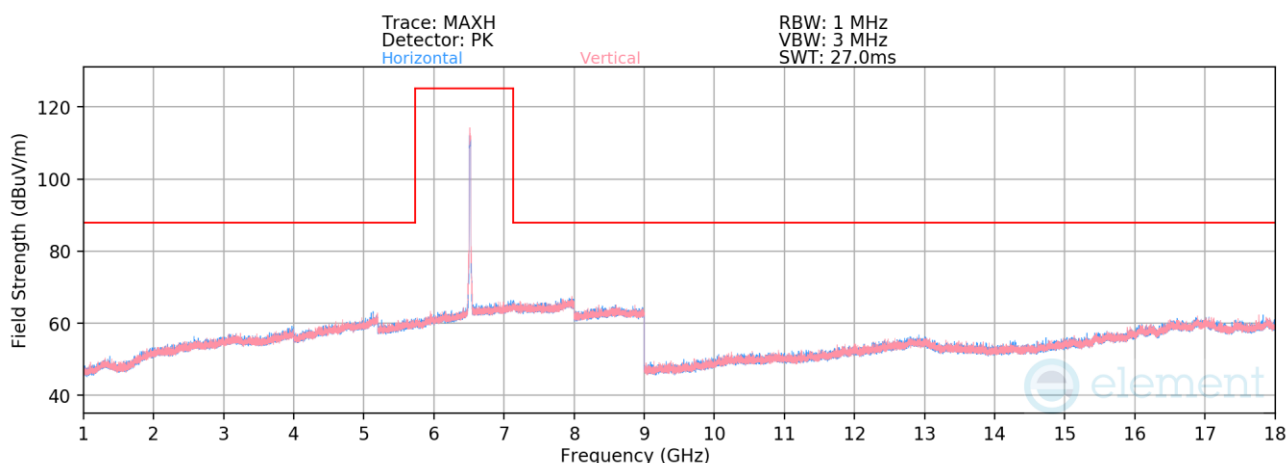
Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6475MHz
Channel:	105

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]
12950.00	Average	H	-	-	-85.18	21.75	43.57	68.23	-24.66
12950.00	Peak	H	-	-	-73.70	21.75	55.04	88.23	-33.19

Table 7-50. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device		Page 122 of 188

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Plot 7-317. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 113)

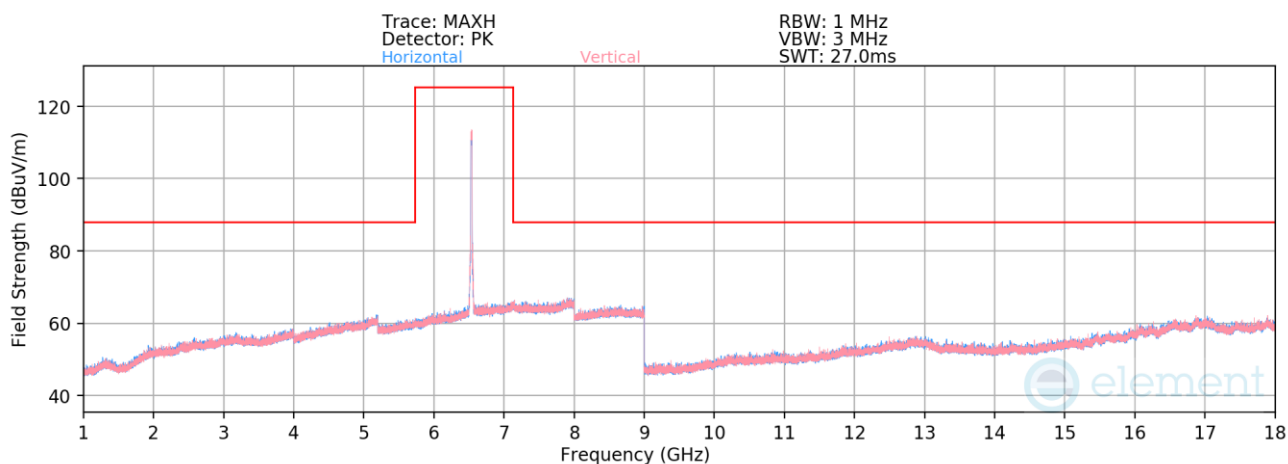
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6515MHz
Channel: 113

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]
13030.00	Average	H	-	-	-85.34	22.09	43.75	68.23	-24.48
13030.00	Peak	H	-	-	-74.16	22.09	54.93	88.23	-33.30

Table 7-51. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 123 of 188

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Plot 7-318. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 117)

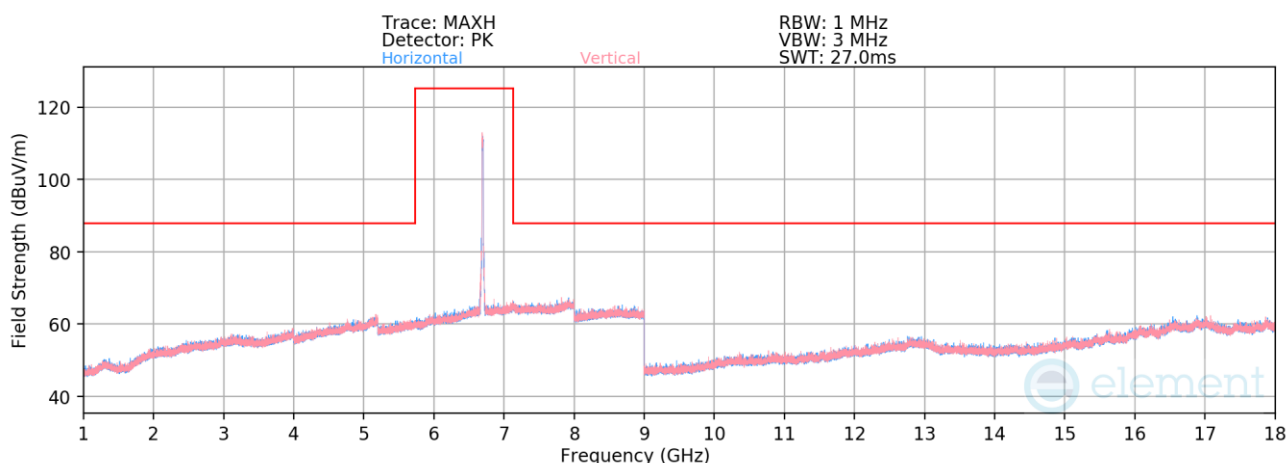
Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6535MHz
Channel:	117

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]
13070.00	Average	V	-	-	-85.38	22.11	43.73	68.23	-24.50
13070.00	Peak	V	-	-	-74.13	22.11	54.98	88.23	-33.25

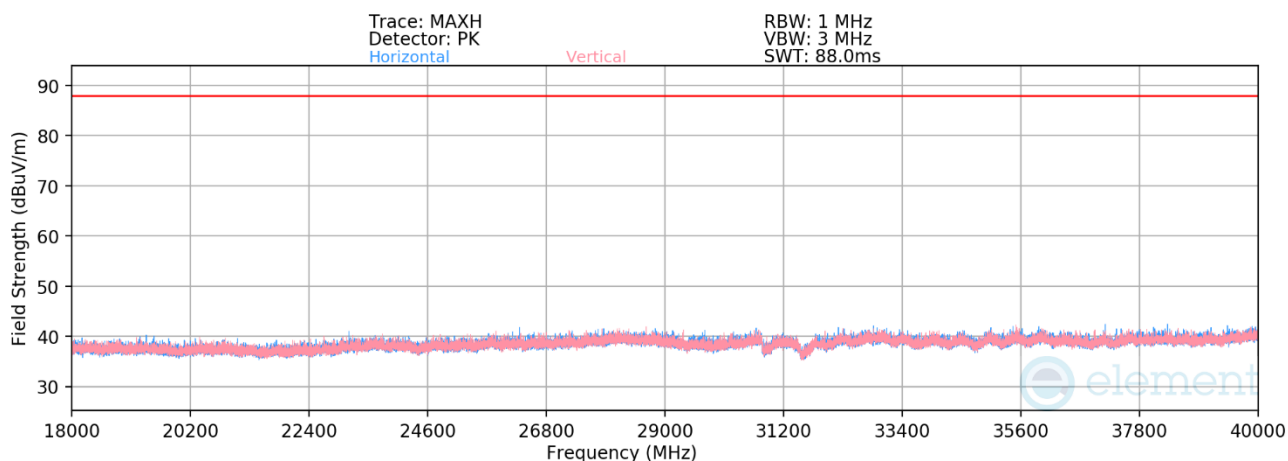
Table 7-52. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 124 of 188

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Plot 7-319. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 149)



Plot 7-320. Radiated Spurious Emissions 18-40GHz SDM Primary (802.11be – Ch. 149)

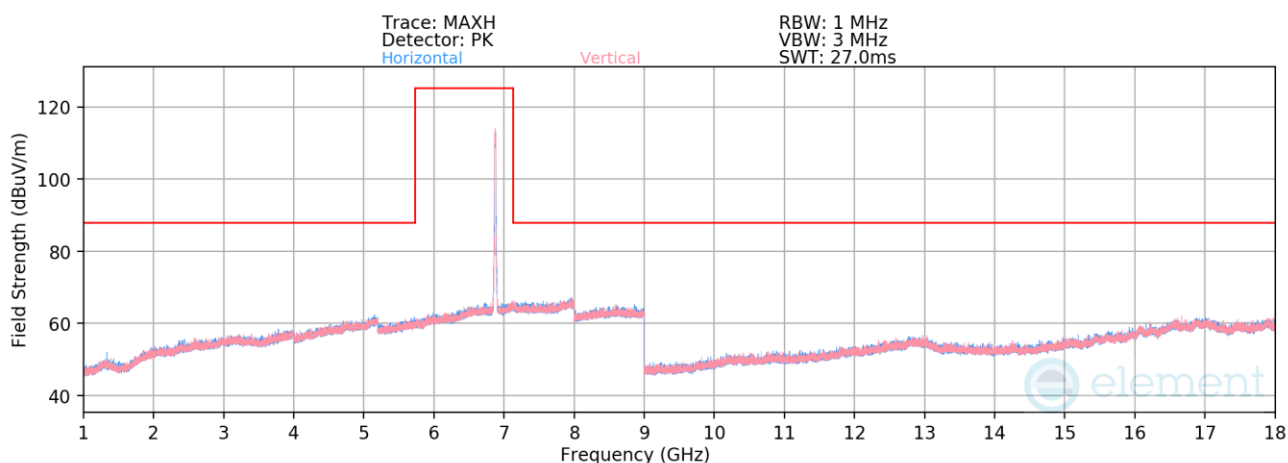
Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6695MHz
Channel:	149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13390.00	Average	V	-	-	-85.43	22.01	43.58	68.23	-24.65
* 13390.00	Peak	V	-	-	-74.17	22.01	54.84	73.98	-19.14

Table 7-53. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device		Page 125 of 188

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Plot 7-321. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 185)

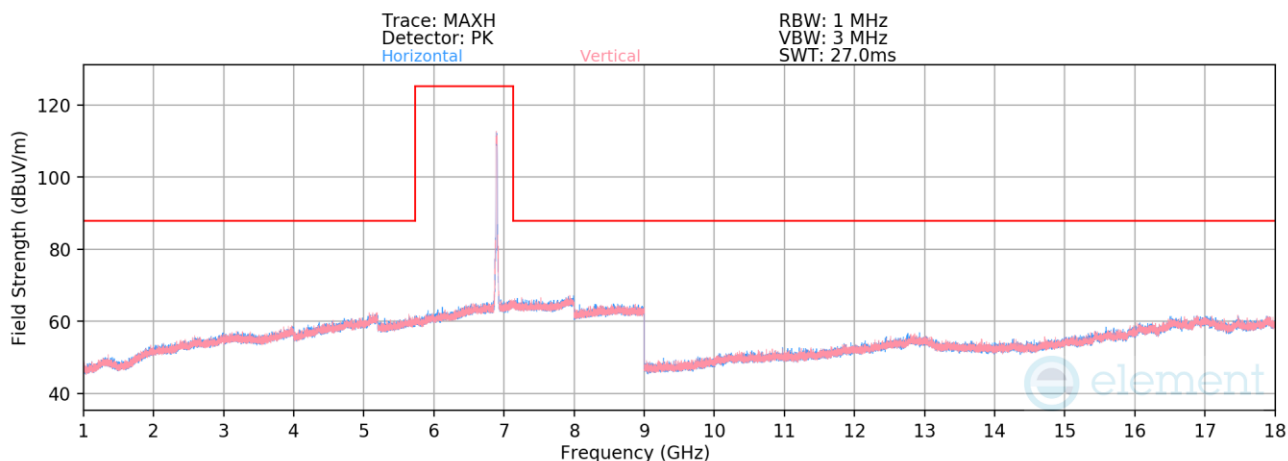
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6875MHz
Channel: 185

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]
13750.00	Average	V	-	-	-85.86	21.79	42.93	68.23	-25.30
13750.00	Peak	V	-	-	-73.92	21.79	54.87	88.23	-33.36

Table 7-54. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 126 of 188

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Plot 7-322. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 189)

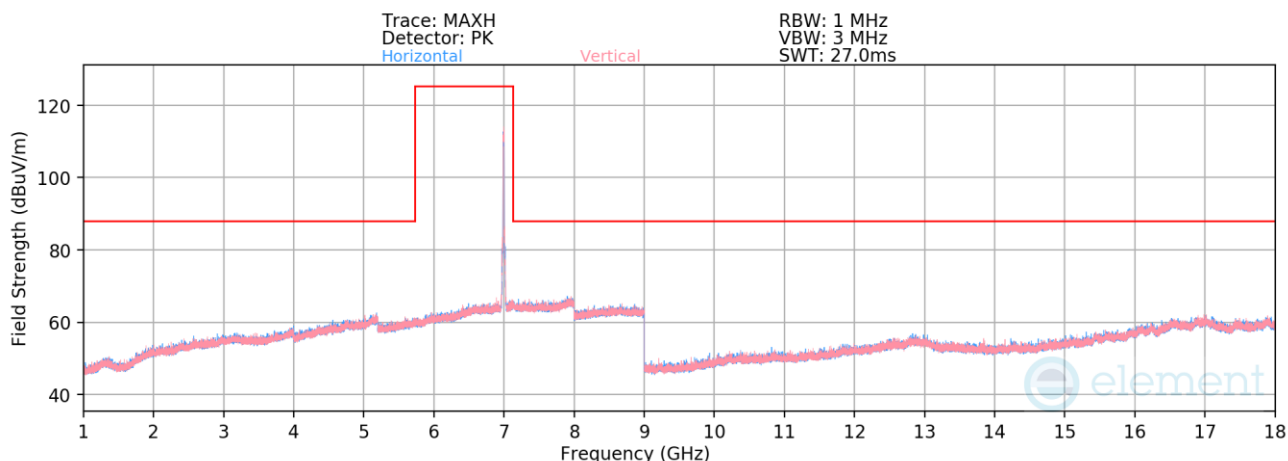
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6895MHz
Channel: 189

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]
13790.00	Average	H	-	-	-86.04	22.16	43.12	68.23	-25.11
13790.00	Peak	H	-	-	-74.73	22.16	54.42	88.23	-33.81

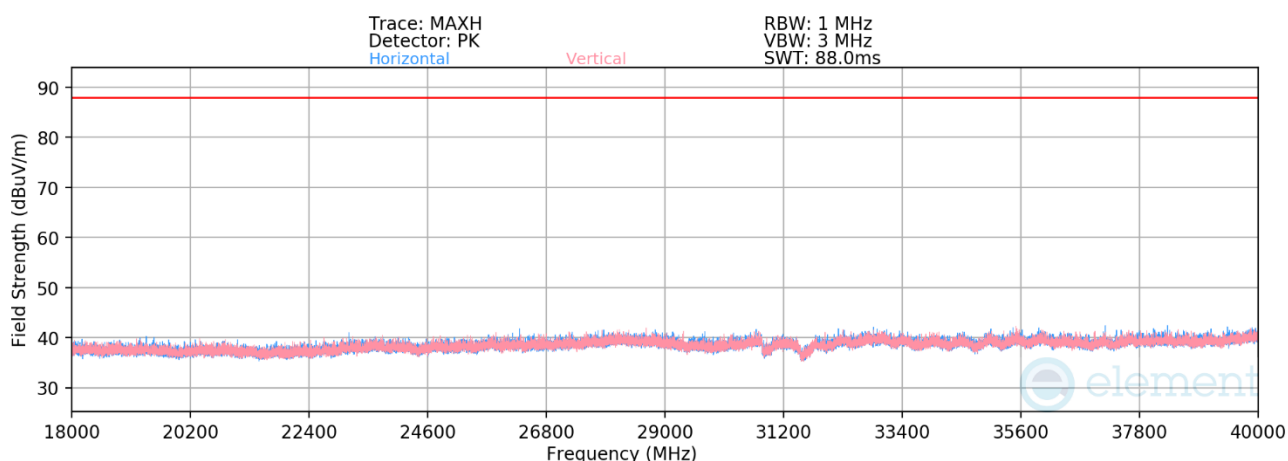
Table 7-55. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 127 of 188

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Plot 7-323. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 209)



Plot 7-324. Radiated Spurious Emissions 18-40GHz SDM Primary (802.11be – Ch. 209)

Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6995MHz
Channel:	209

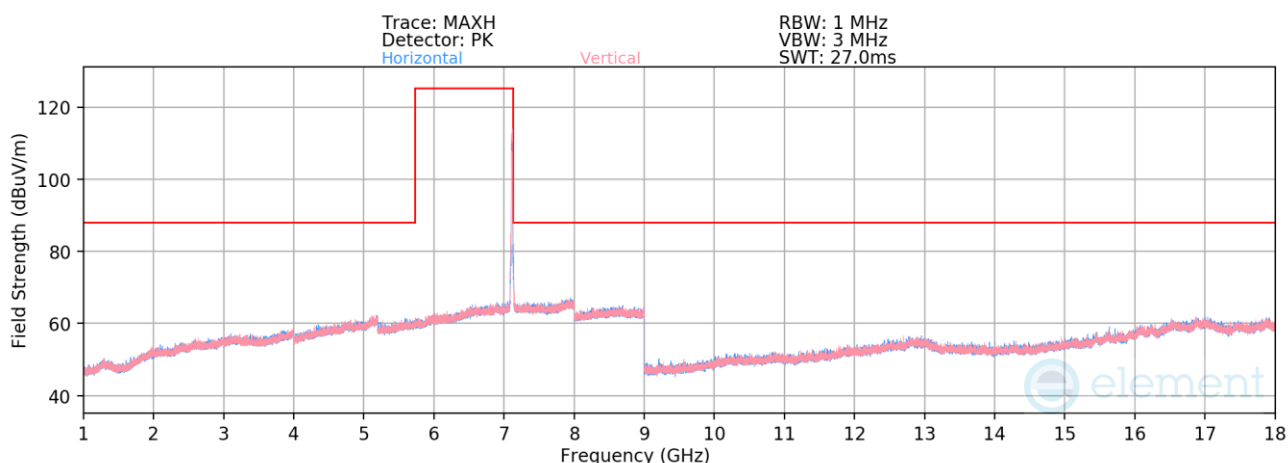
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13990.00	Average	H	-	-	-86.30	22.25	42.95	68.23	-25.28
13990.00	Peak	H	-	-	-75.32	22.25	53.93	88.23	-34.30

Table 7-56. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device		Page 128 of 188

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Plot 7-325. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 233)

Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 7115MHz
Channel: 233

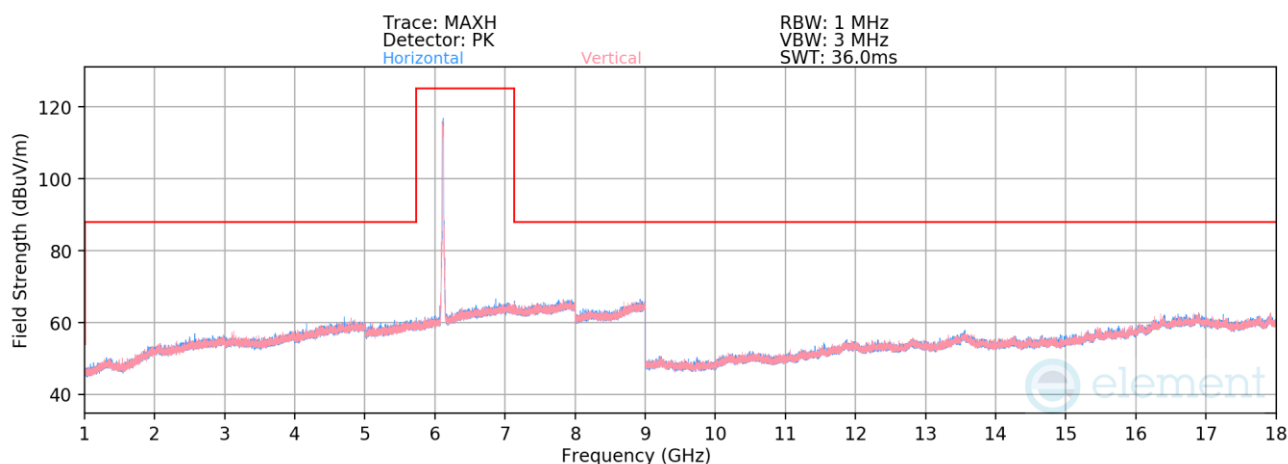
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
14230.00	Average	V	-	-	-86.09	22.92	43.83	68.23	-24.40
14230.00	Peak	V	-	-	-74.89	22.92	55.04	88.23	-33.19

Table 7-57. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 129 of 188

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7.8.2 SDM Diversity Radiated Spurious Emission



Plot 7-326. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 33)

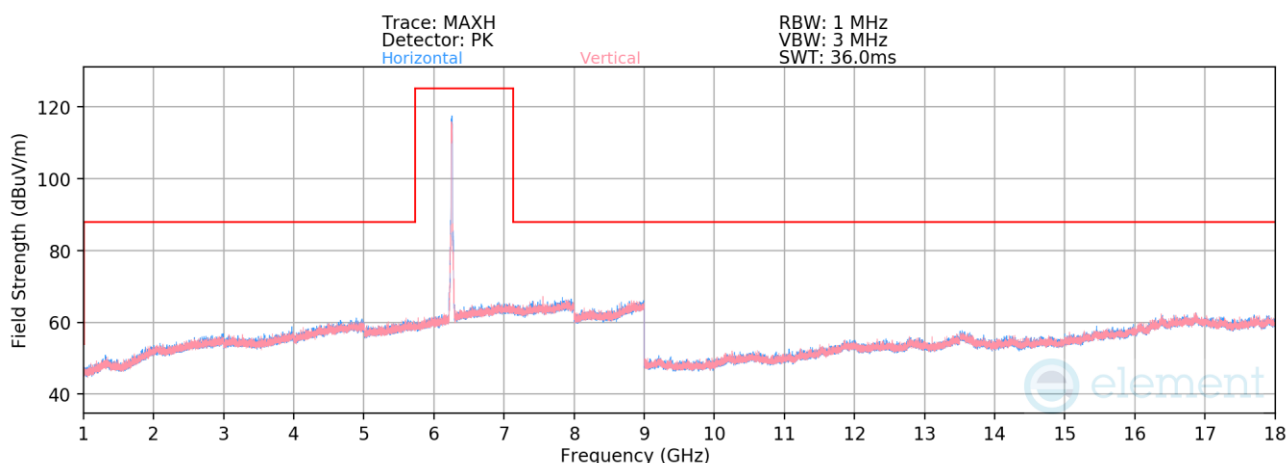
Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6115MHz
Channel:	33

	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]
*	12230.00	Average	V	-	-	-85.20	20.79	42.59	53.98	-11.39
*	12230.00	Peak	V	-	-	-73.94	20.79	53.85	73.98	-20.13

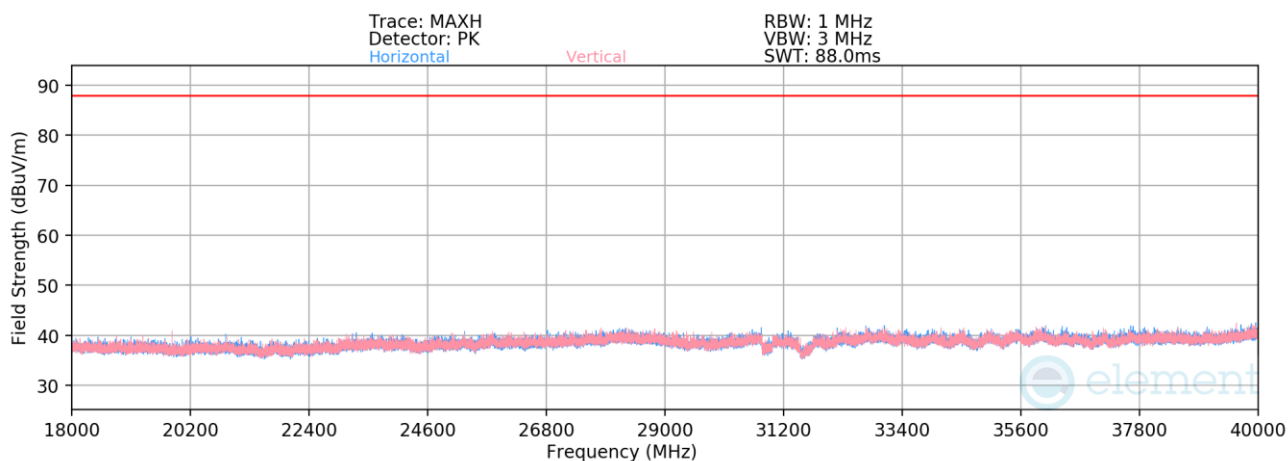
Table 7-58. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 130 of 188

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Plot 7-327. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 61)



Plot 7-328. Radiated Spurious Emissions 18-40GHz SDM Primary (802.11be – Ch. 61)

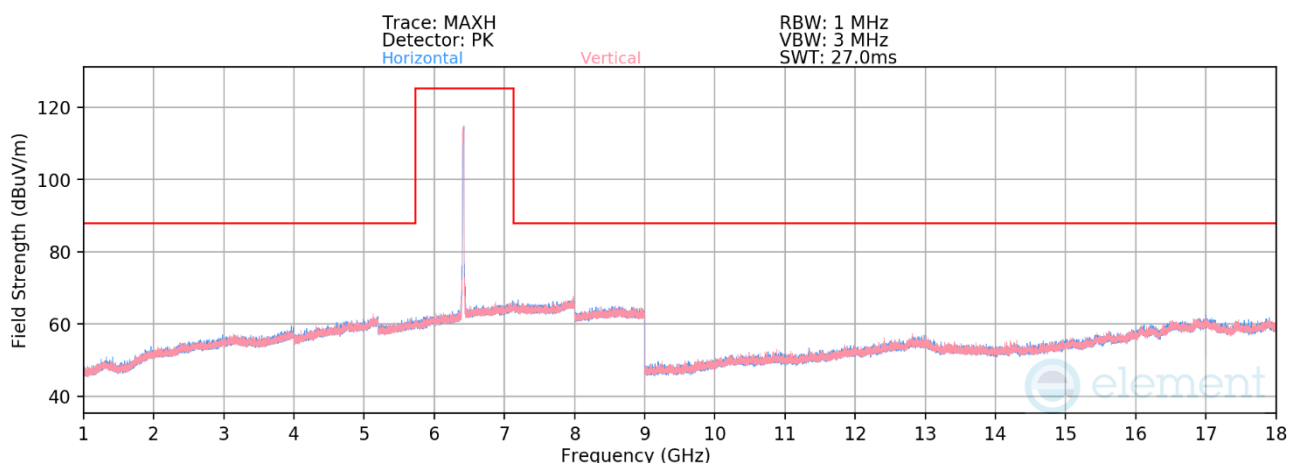
Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6255MHz
Channel:	61

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]
* 12510.00	Average	V	-	-	-84.96	21.26	43.30	53.98	-10.68
* 12510.00	Peak	V	-	-	-73.46	21.26	54.79	73.98	-19.19

Table 7-59. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device		Page 131 of 188

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Plot 7-329. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 93)

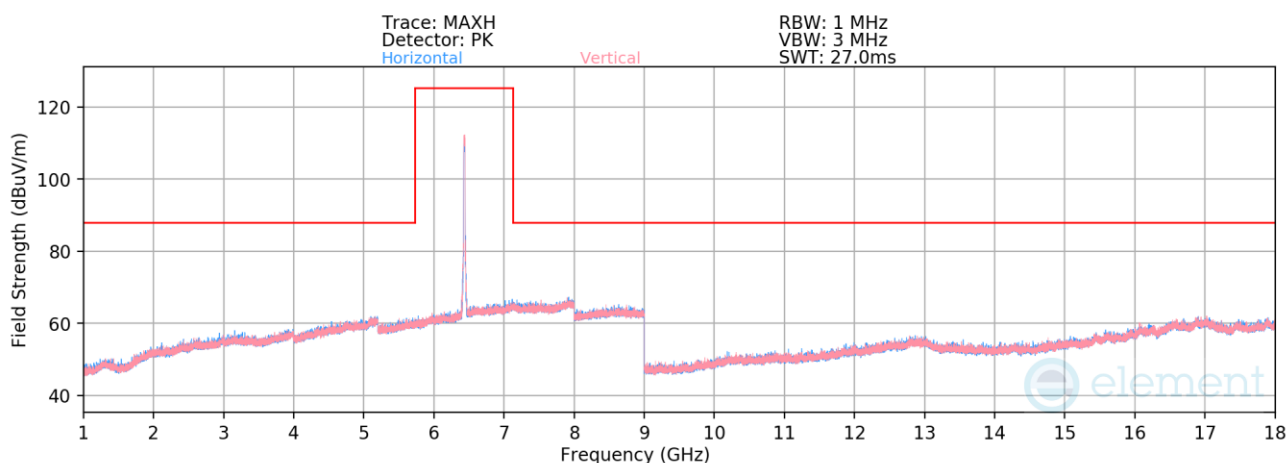
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6415MHz
Channel: 93

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]
12830.00	Average	V	-	-	-85.99	22.10	43.11	68.23	-25.12
12830.00	Peak	V	-	-	-73.66	22.10	55.44	88.23	-32.79

Table 7-60. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 132 of 188

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Plot 7-330. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 97)

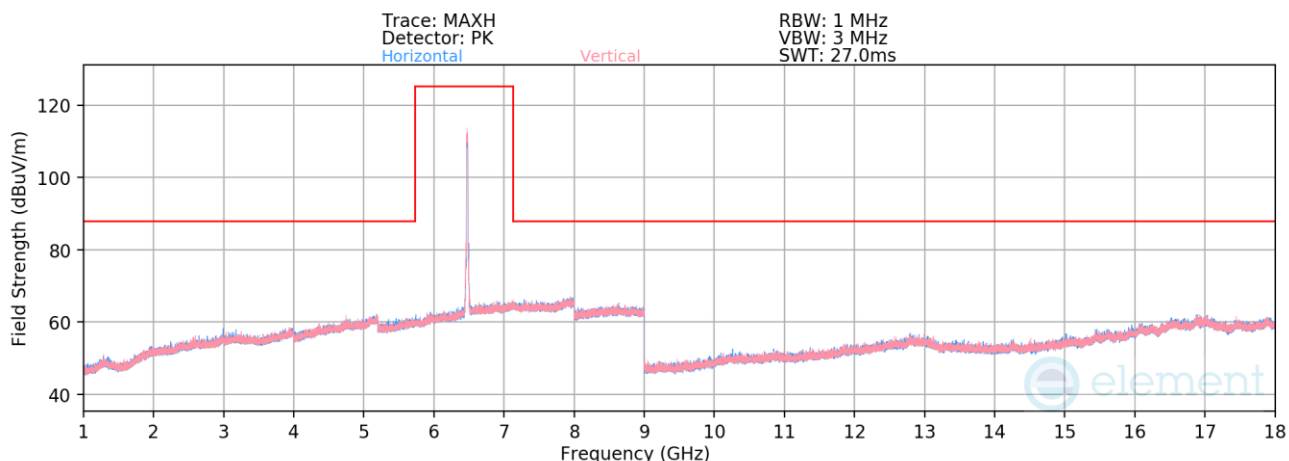
Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6435MHz
Channel:	97

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]
12870.00	Average	V	-	-	-84.98	21.87	43.88	68.23	-24.35
12870.00	Peak	V	-	-	-73.89	21.87	54.98	88.23	-33.25

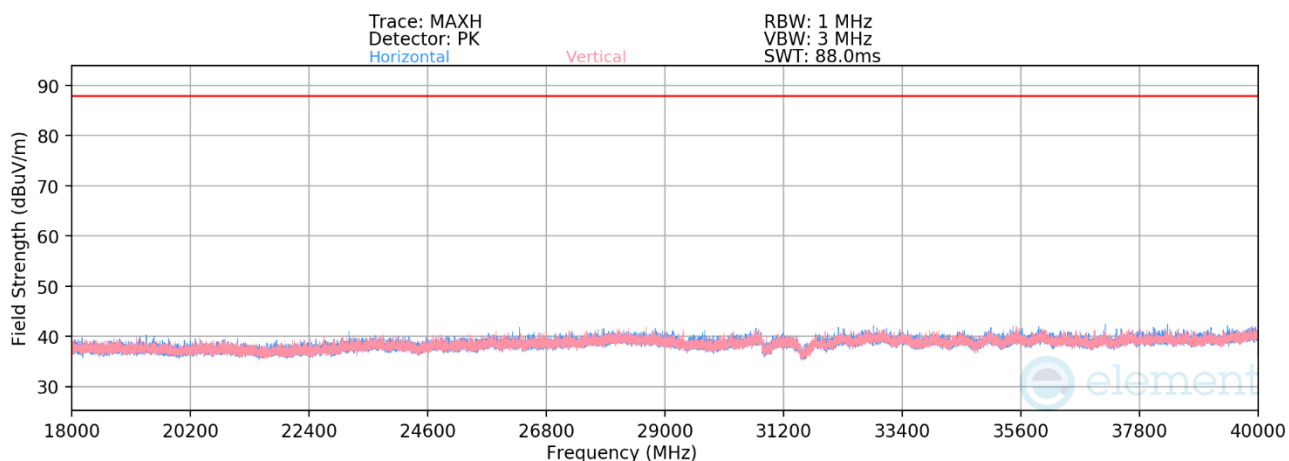
Table 7-61. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 133 of 188

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Plot 7-331. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 105)



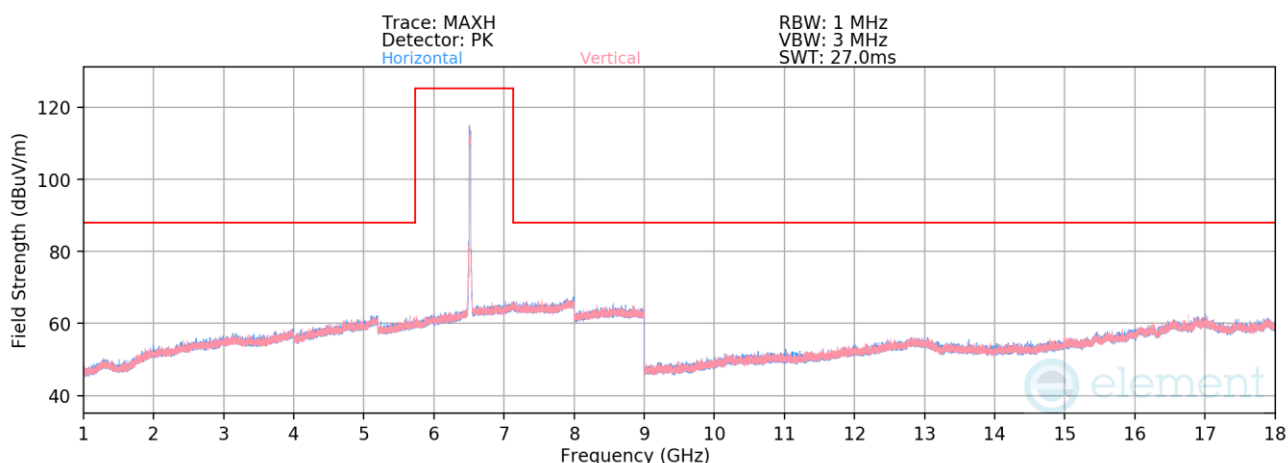
Plot 7-332. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11be – Ch. 105)

Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6475MHz
Channel:	105

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]
12950.00	Average	V	-	-	-85.19	21.80	43.62	68.23	-24.61
12950.00	Peak	V	-	-	-73.69	21.80	55.12	88.23	-33.11

Table 7-62. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device		Page 134 of 188



Plot 7-333. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 113)

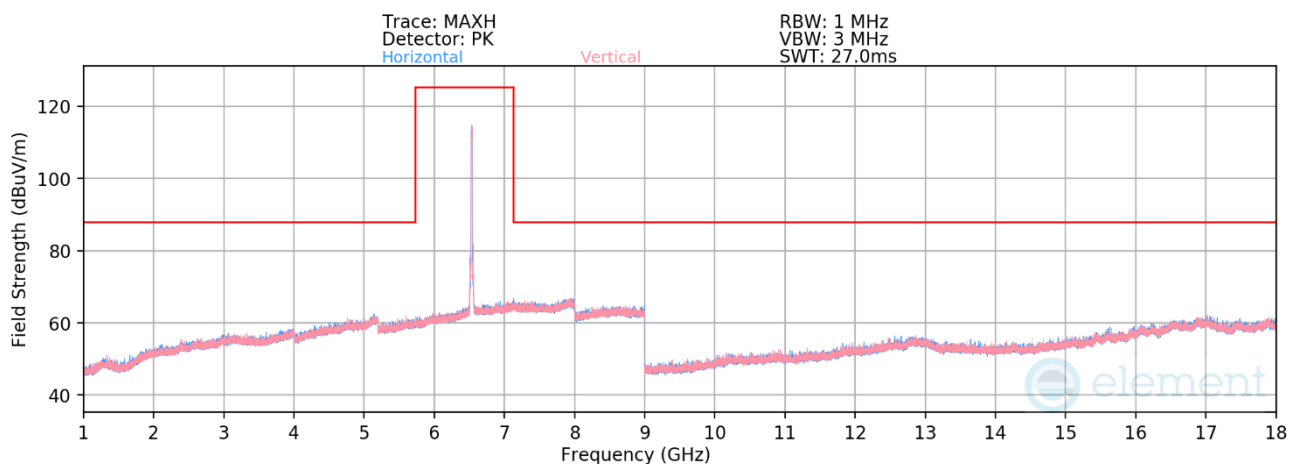
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6515MHz
Channel: 113

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]
13030.00	Average	V	-	-	-85.38	22.09	43.71	68.23	-24.52
13030.00	Peak	V	-	-	-74.13	22.09	54.96	88.23	-33.27

Table 7-63. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 135 of 188

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Plot 7-334. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 117)

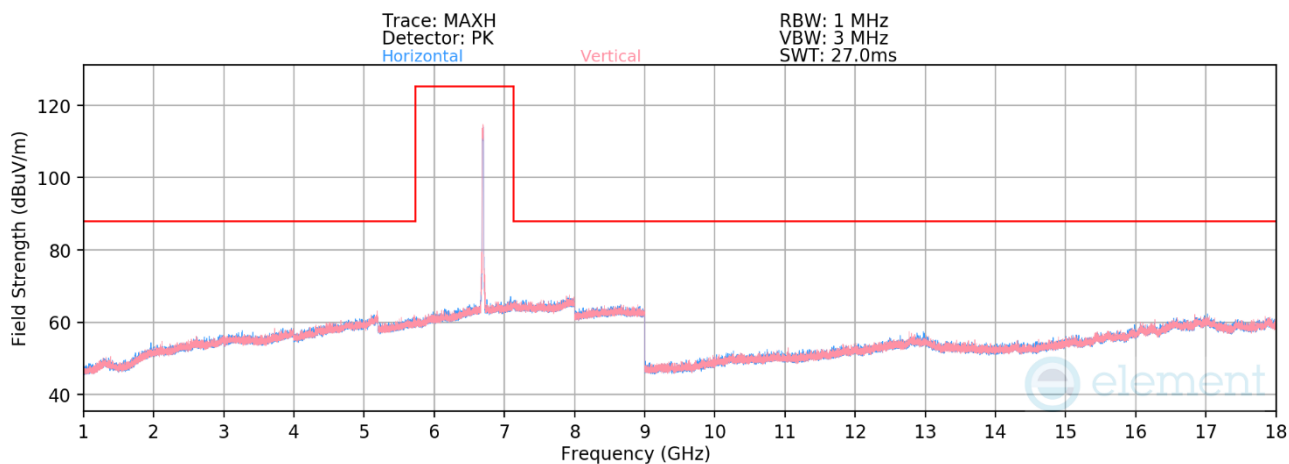
Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6535MHz
Channel:	117

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]
13070.00	Average	V	-	-	-85.92	22.11	43.19	68.23	-25.04
13070.00	Peak	V	-	-	-73.14	22.11	55.97	88.23	-32.26

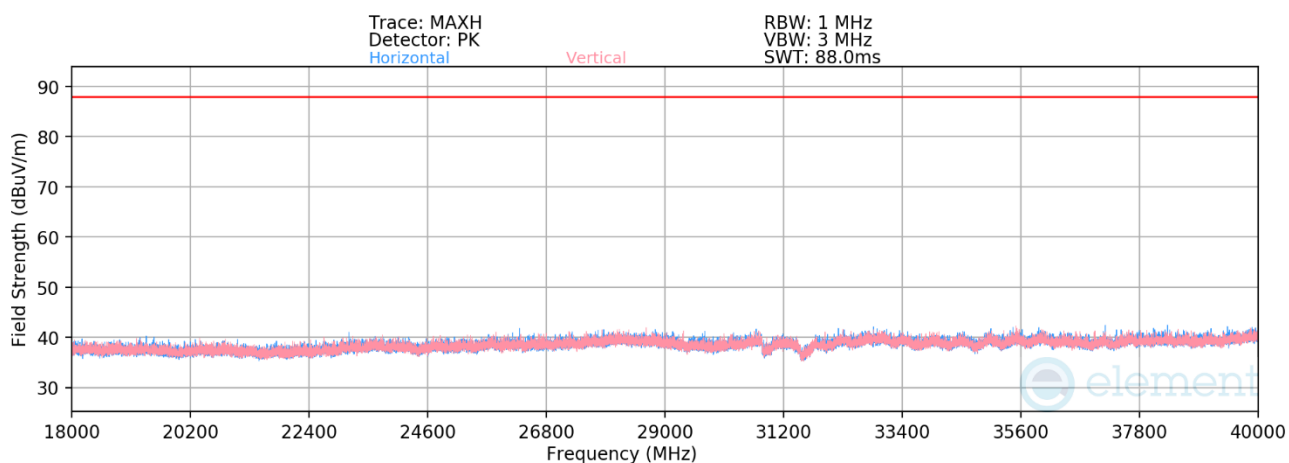
Table 7-64. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 136 of 188

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Plot 7-335. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 149)



Plot 7-336. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11be – Ch. 149)

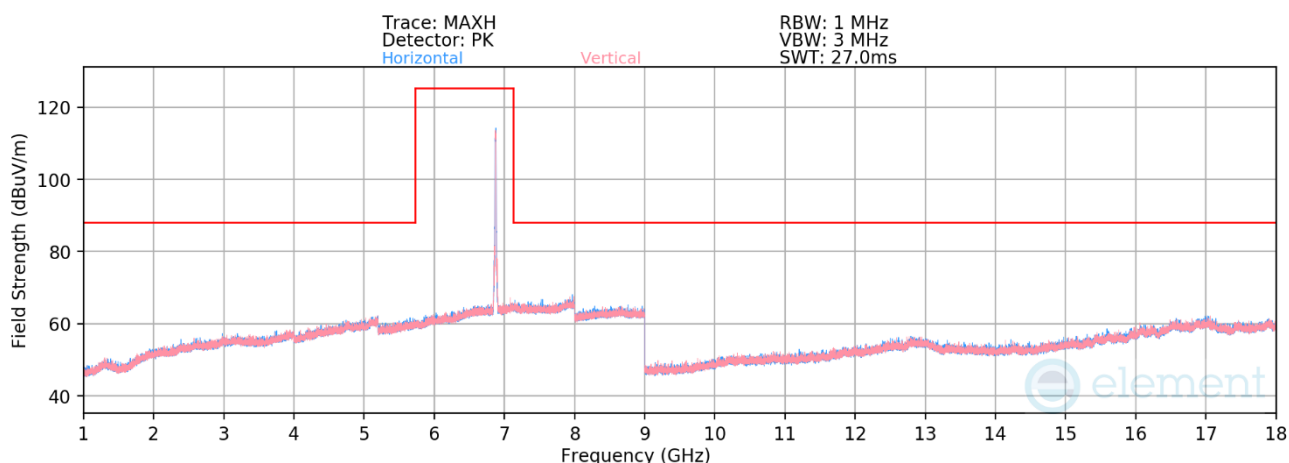
Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6695MHz
Channel:	149

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]
* 13390.00	Average	V	-	-	-85.46	22.01	43.55	53.98	-10.43
* 13390.00	Peak	V	-	-	-74.23	22.01	54.78	88.23	-33.45

Table 7-65. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device		Page 137 of 188

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Plot 7-337. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 185)

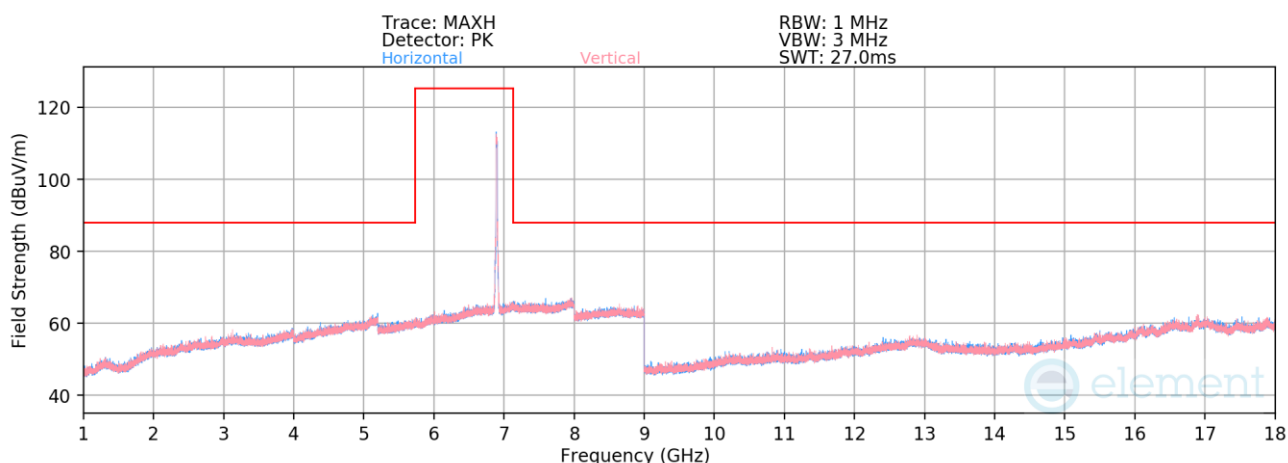
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6875MHz
Channel: 185

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]
13750.00	Average	H	-	-	-85.44	21.79	43.35	68.23	-24.88
13750.00	Peak	H	-	-	-74.15	21.79	54.64	88.23	-33.59

Table 7-66. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 138 of 188

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Plot 7-338. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 189)

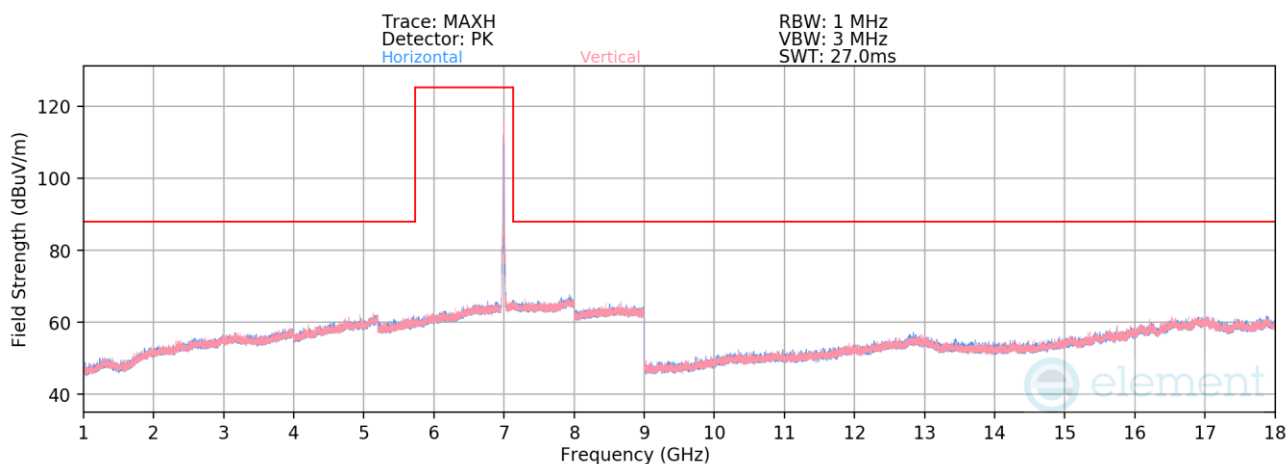
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6895MHz
Channel: 189

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]
13790.00	Average	V	-	-	-85.69	21.94	43.25	68.23	-24.98
13790.00	Peak	V	-	-	-74.16	21.94	54.78	88.23	-33.45

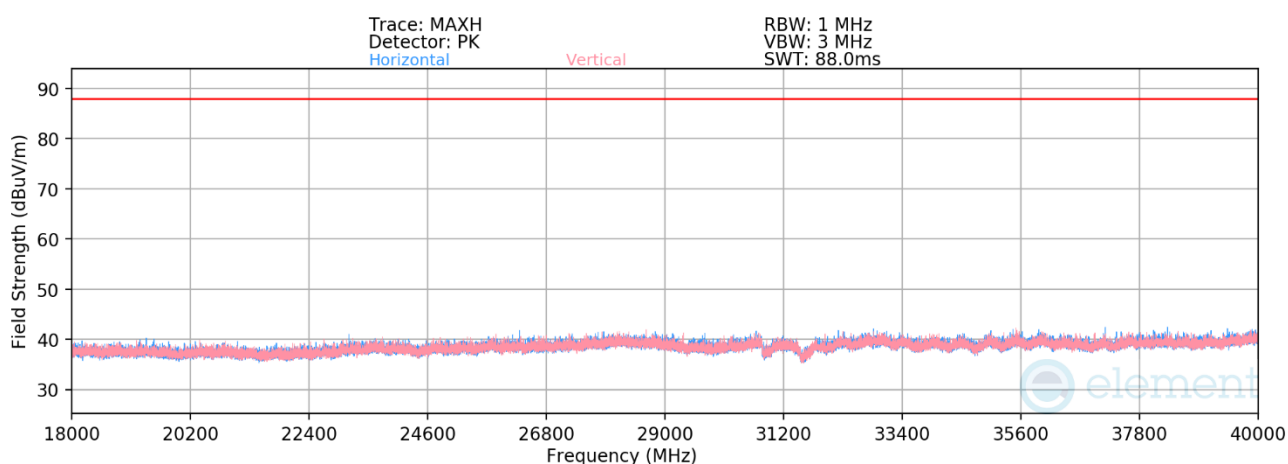
Table 7-67. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 139 of 188

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Plot 7-339. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 209)



Plot 7-340. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11be – Ch. 209)

Mode:	<u>802.11be</u>
Data Rate:	<u>MCS0</u>
Distance of Measurements:	<u>3 Meters</u>
Operating Frequency:	<u>6995MHz</u>
Channel:	<u>209</u>

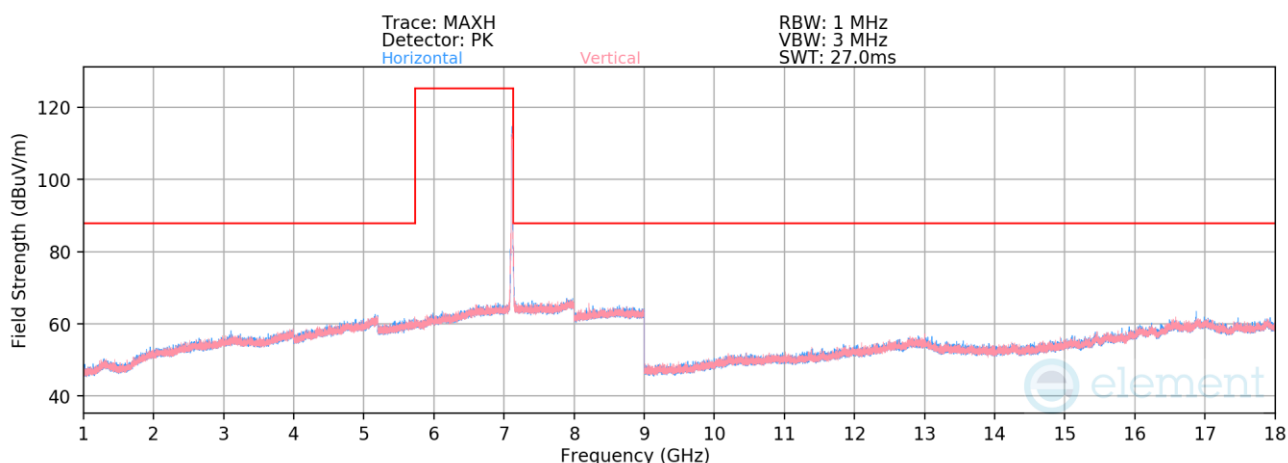
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13990.00	Average	V	-	-	-86.45	22.26	42.82	68.23	-25.41
13990.00	Peak	V	-	-	-75.38	22.26	53.88	88.23	-34.35

Table 7-68. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device		Page 140 of 188

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Plot 7-341. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 233)

Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 7115MHz
Channel: 233

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]
14230.00	Average	V	-	-	-86.35	22.86	43.51	68.23	-24.72
14230.00	Peak	V	-	-	-75.44	22.86	54.42	88.23	-33.81

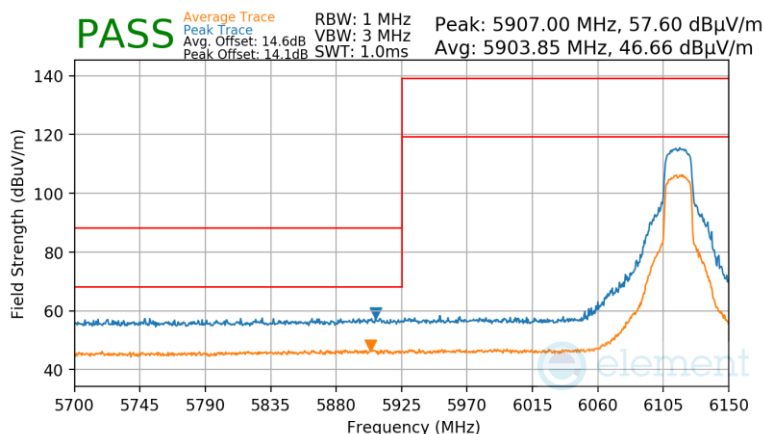
Table 7-69. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 141 of 188

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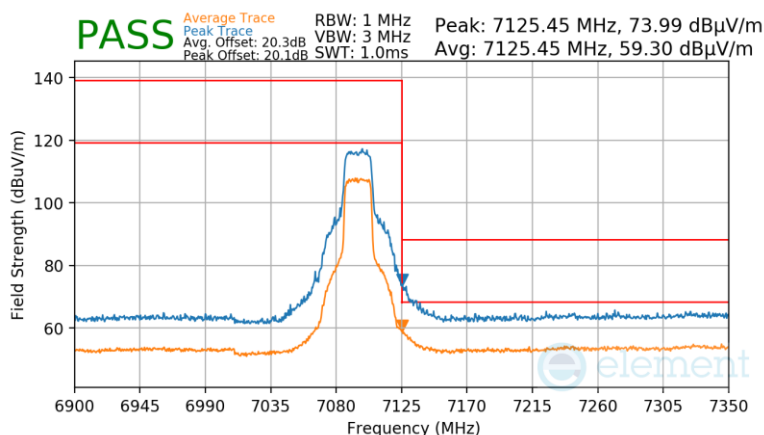
7.8.3 Antenna WF5B Radiated Band Edge Measurements (20MHz BW)

Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	6115MHz
Channel	33



Plot 7-342 Antenna WF5B Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

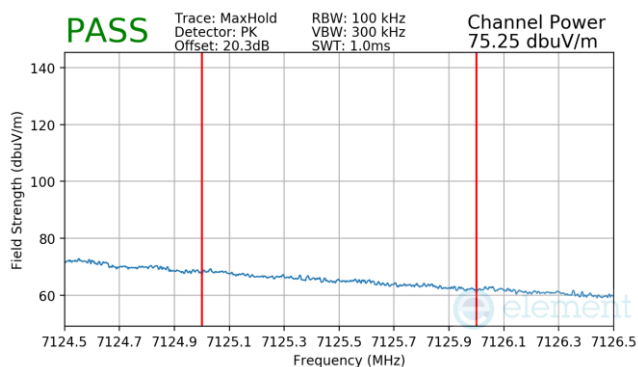


Plot 7-343 Antenna WF5B Radiated Upper Band Edge (Peak & Average – UNII Band 8)

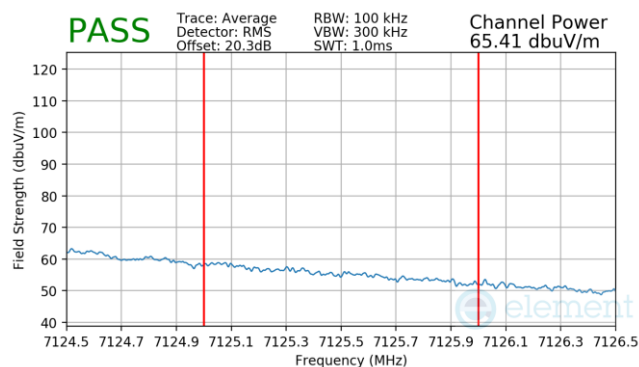
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 142 of 188

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Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



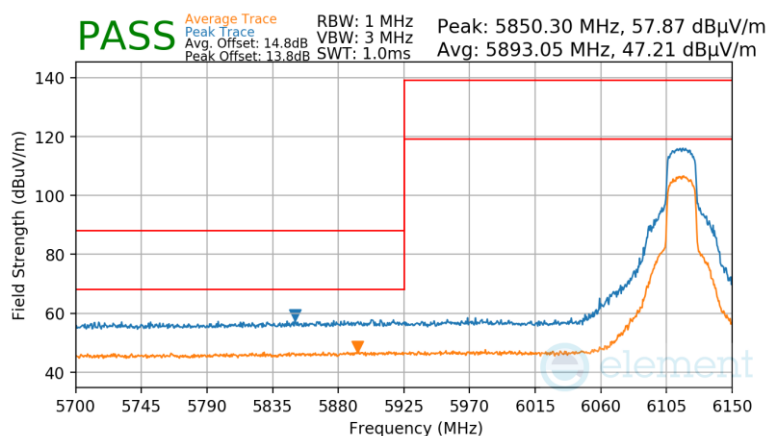
Plot 7-344 Antenna WF5B Radiated Upper Band Edge (Peak – UNII Band 8)



Plot 7-345 Antenna WF5B Radiated Upper Band Edge (Average – UNII Band 8)

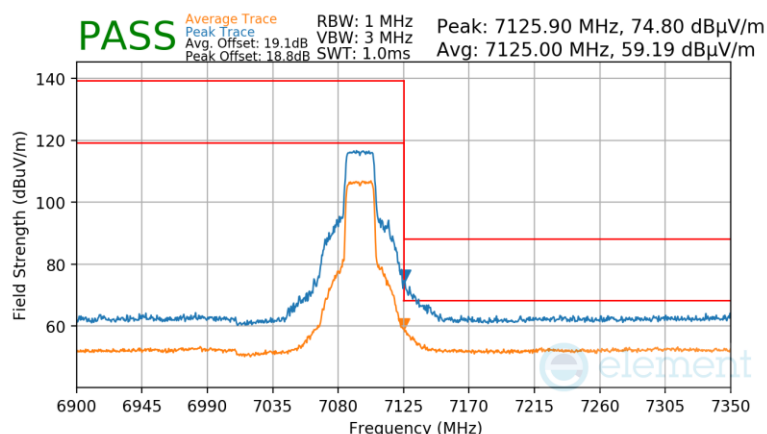
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 143 of 188

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6115MHz
Channel	33



Plot 7-346 Antenna WF5B Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

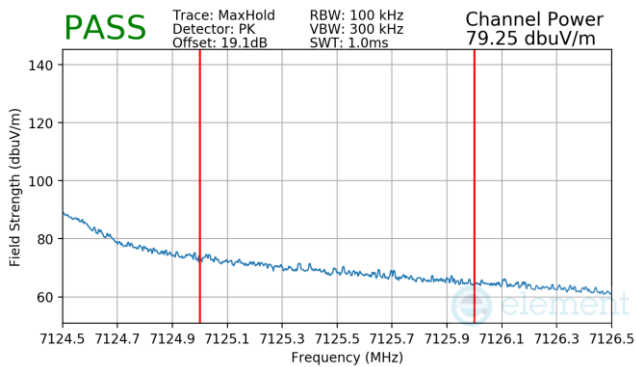


Plot 7-347 Antenna WF5B Radiated Upper Band Edge (Peak & Average – UNII Band 8)

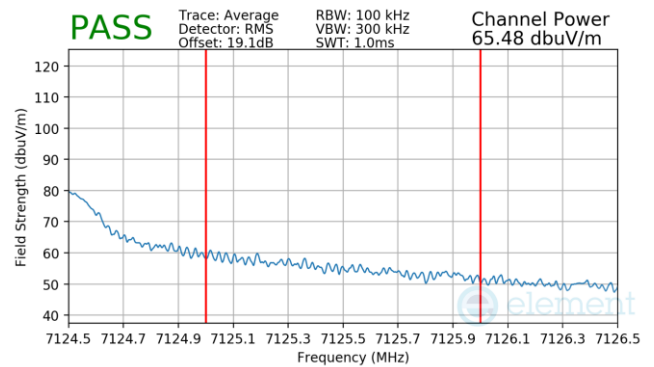
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 144 of 188

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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-348 Antenna WF5B Radiated Upper Band Edge (Peak – UNII Band 8)



Plot 7-349 Antenna WF5B Radiated Upper Band Edge (Average – UNII Band 8)

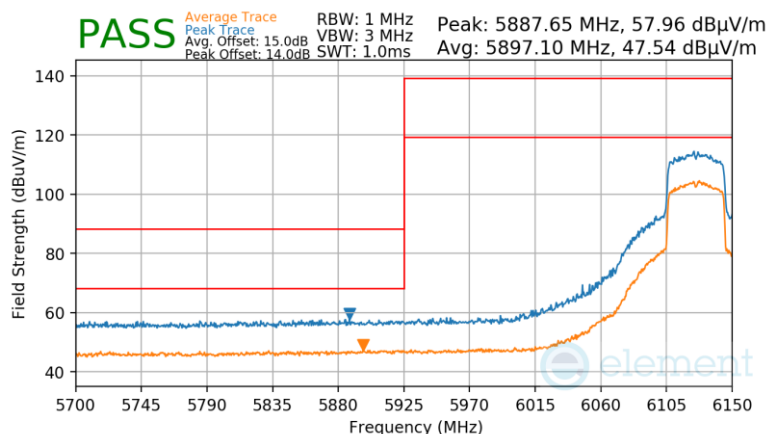
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 145 of 188

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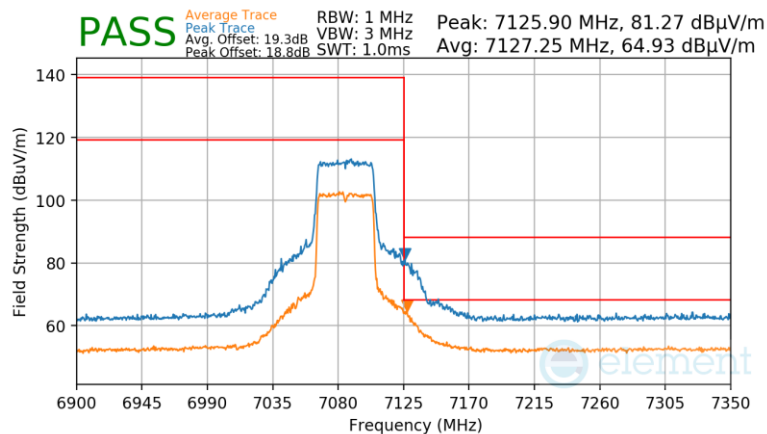
7.8.4 Antenna WF5B Radiated Band Edge Measurements (40MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6125MHz
Channel	35



Plot 7-350 Antenna WF5B Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7085MHz
Channel	227



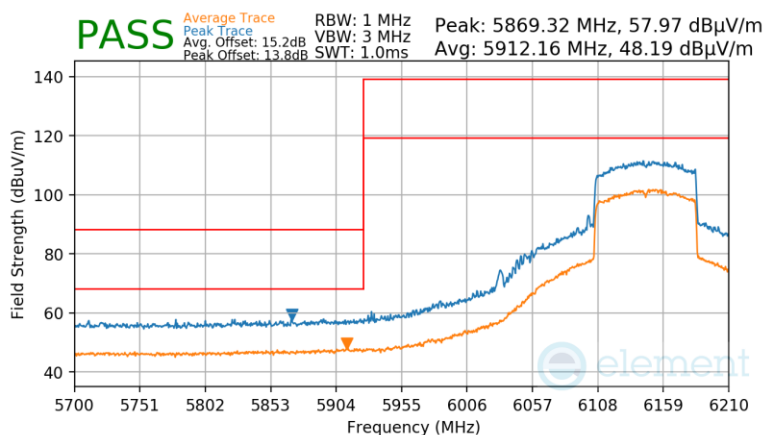
Plot 7-351 Antenna WF5B Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 146 of 188

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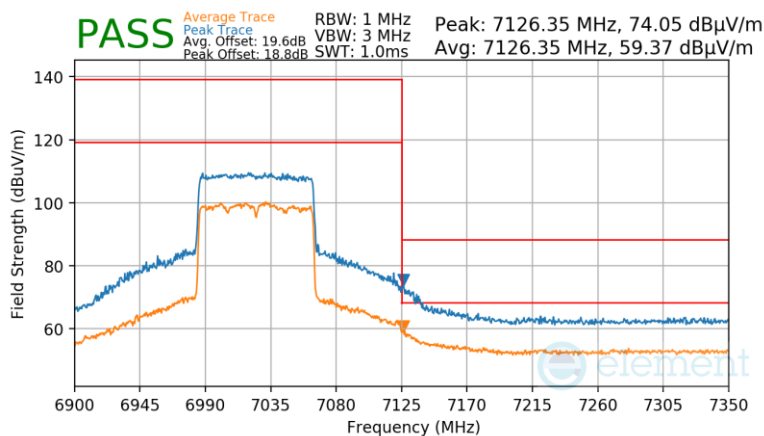
7.8.5 Antenna WF5B Radiated Band Edge Measurements (80MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6145MHz
Channel	39



Plot 7-352 Antenna WF5B Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7025MHz
Channel	215



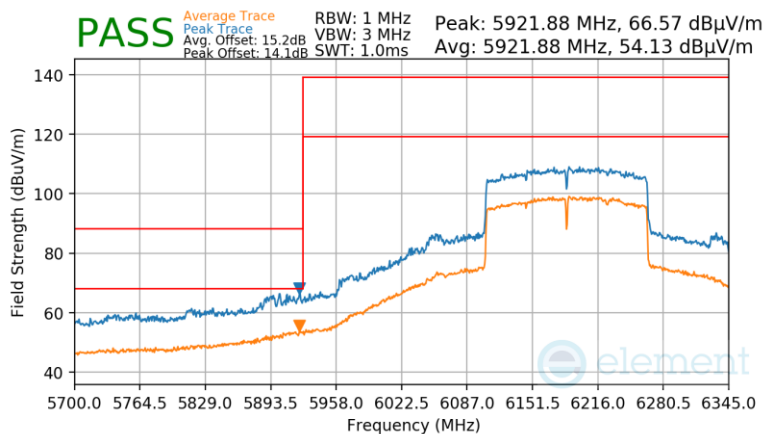
Plot 7-353 Antenna WF5B Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 147 of 188

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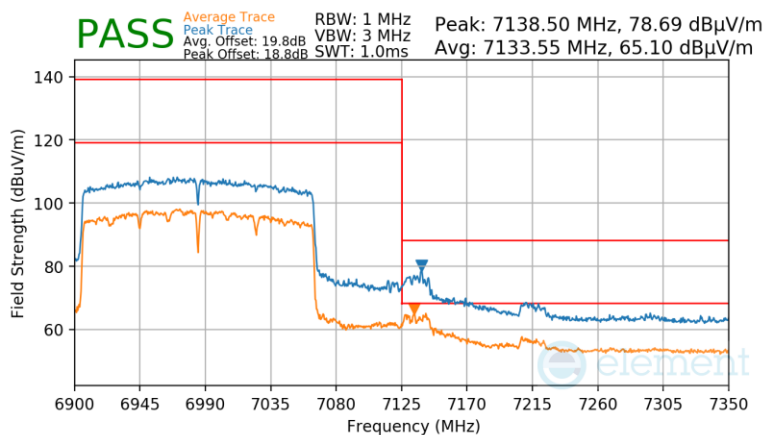
7.8.6 Antenna WF5B Radiated Band Edge Measurements (160MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6185MHz
Channel	47



Plot 7-354 Antenna WF5B Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6985MHz
Channel	207



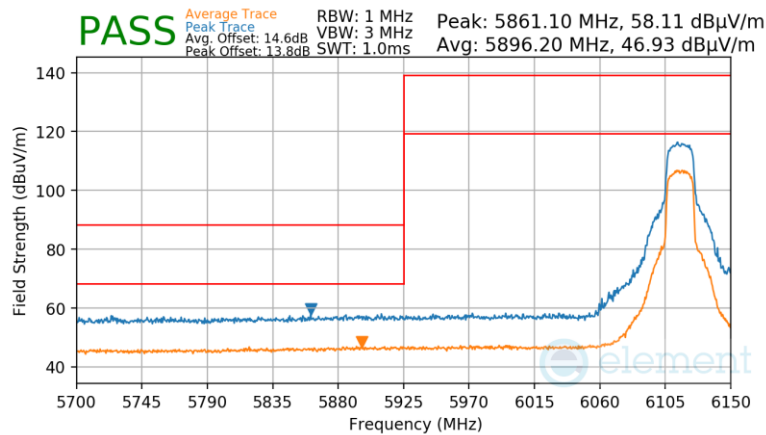
Plot 7-355 Antenna WF5B Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 148 of 188

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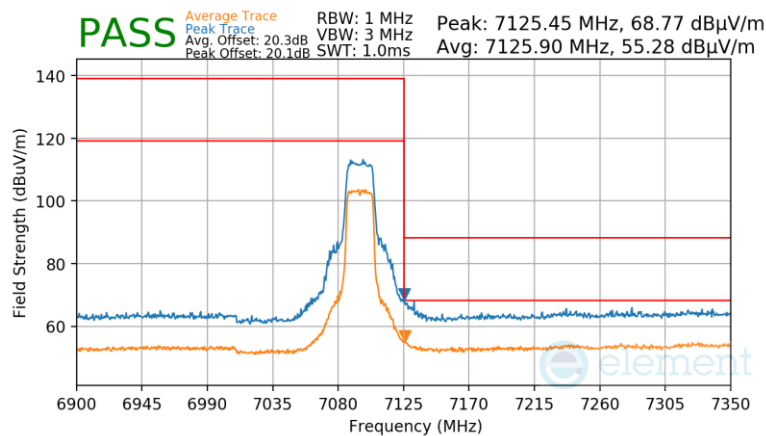
7.8.7 Antenna 4a Radiated Band Edge Measurements (20MHz BW)

Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	6115MHz
Channel	33



Plot 7-356 Antenna 4a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

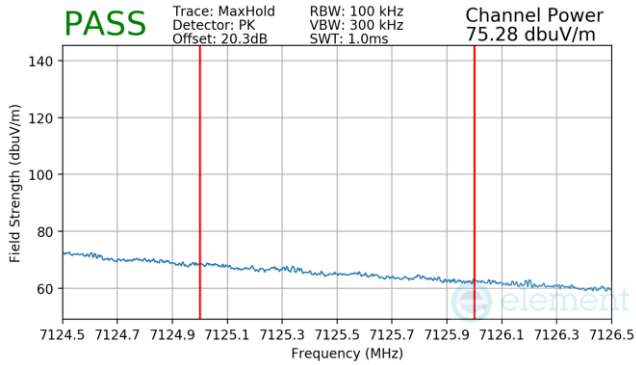


Plot 7-357 Antenna 4a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

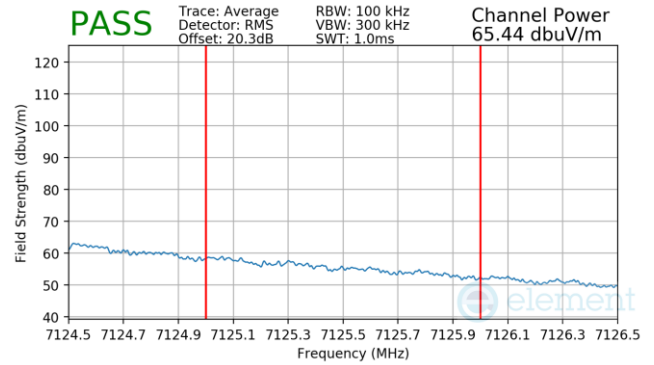
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 149 of 188

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Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-358 Antenna 4a Radiated Upper Band Edge (Peak – UNII Band 8)



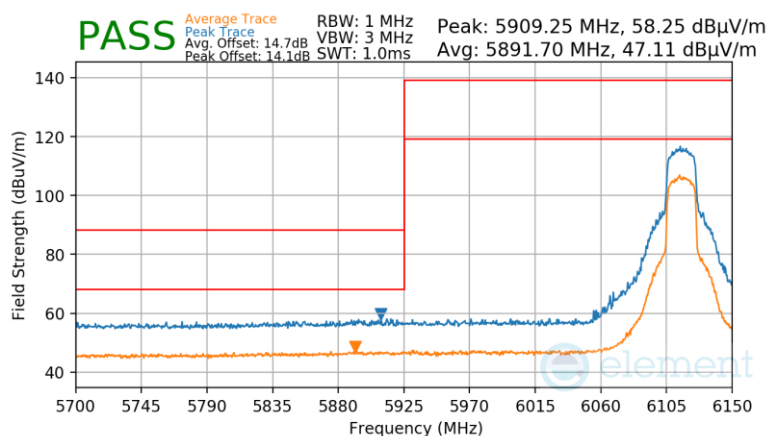
Plot 7-359 Antenna 4a Radiated Upper Band Edge (Average – UNII Band 8)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 150 of 188

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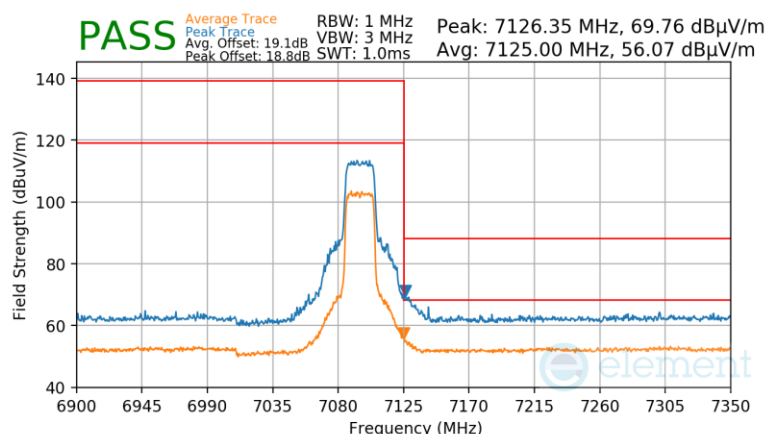
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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6115MHz
Channel	33



Plot 7-360 Antenna 4a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

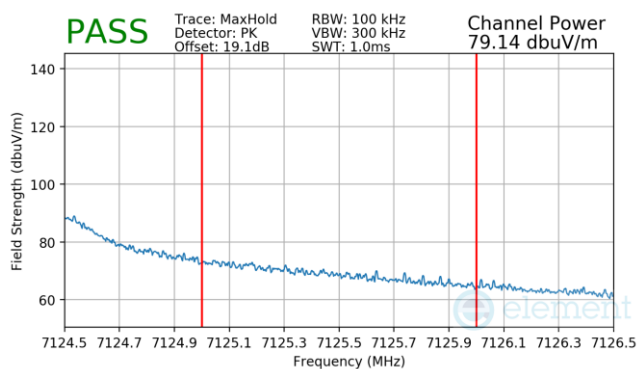


Plot 7-361 Antenna 4a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

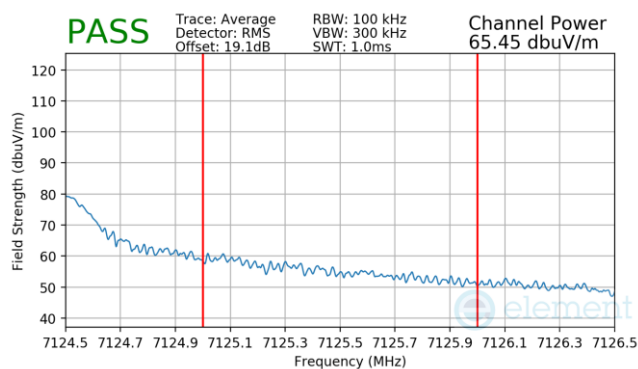
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 151 of 188

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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-362 Antenna 4a Radiated Upper Band Edge (Peak – UNII Band 8)



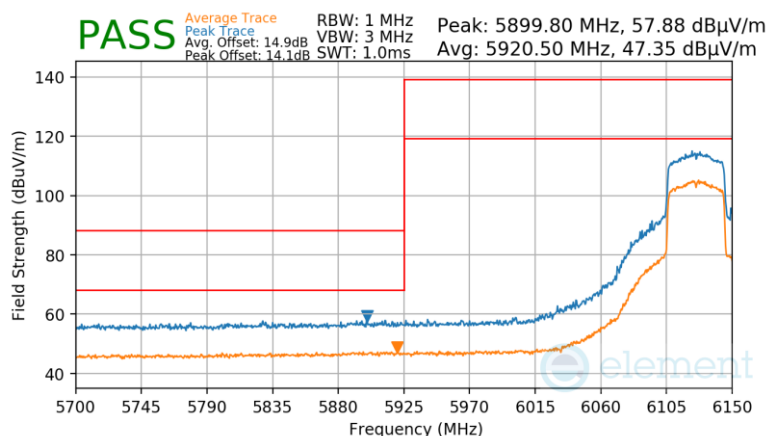
Plot 7-363 Antenna 4a Radiated Upper Band Edge (Average – UNII Band 8)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 152 of 188

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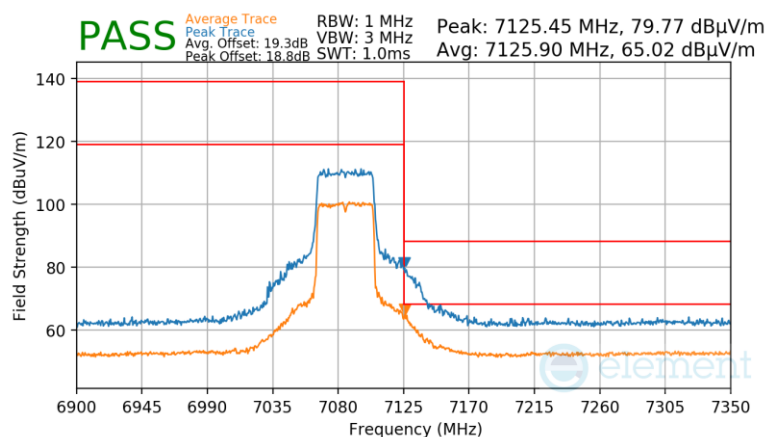
7.8.8 Antenna 4a Radiated Band Edge Measurements (40MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6125MHz
Channel	35



Plot 7-3647-365 Antenna 4a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7085MHz
Channel	227



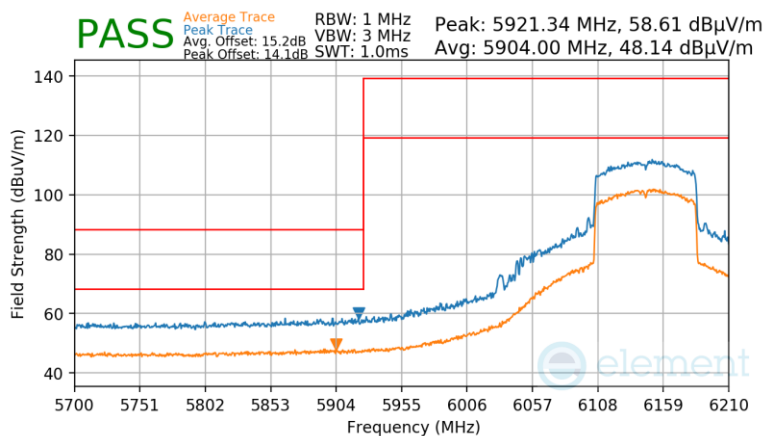
Plot 7-366 Antenna 4a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 153 of 188

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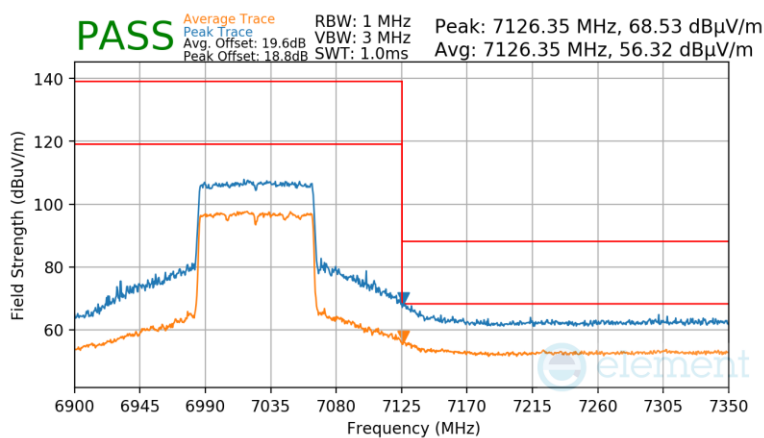
7.8.9 Antenna 4a Radiated Band Edge Measurements (80MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6145MHz
Channel	39



Plot 7-367 Antenna 4a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7025MHz
Channel	215



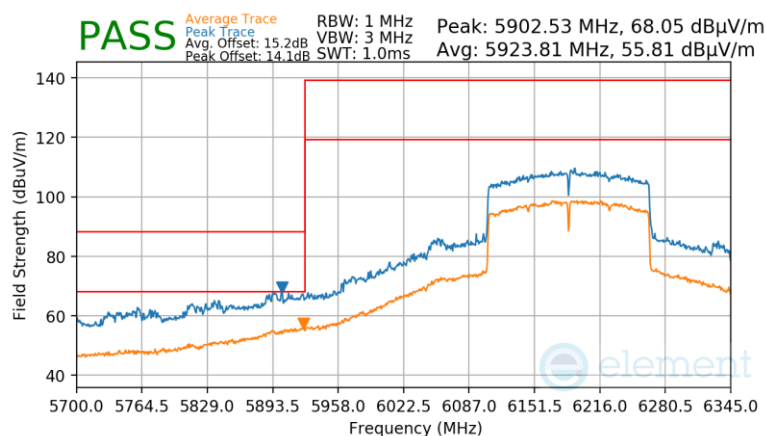
Plot 7-368 Antenna 4a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 154 of 188

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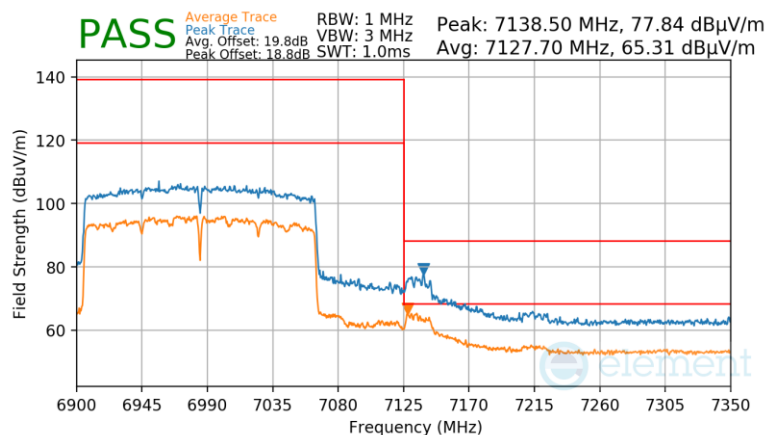
7.8.10 Antenna 4a Radiated Band Edge Measurements (160MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6185MHz
Channel	47



Plot 7-369 Antenna 4a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6985MHz
Channel	207



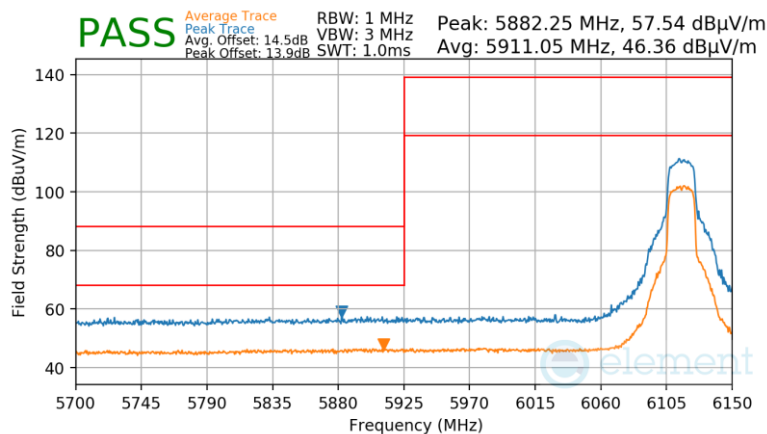
Plot 7-370 Antenna 4a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 155 of 188

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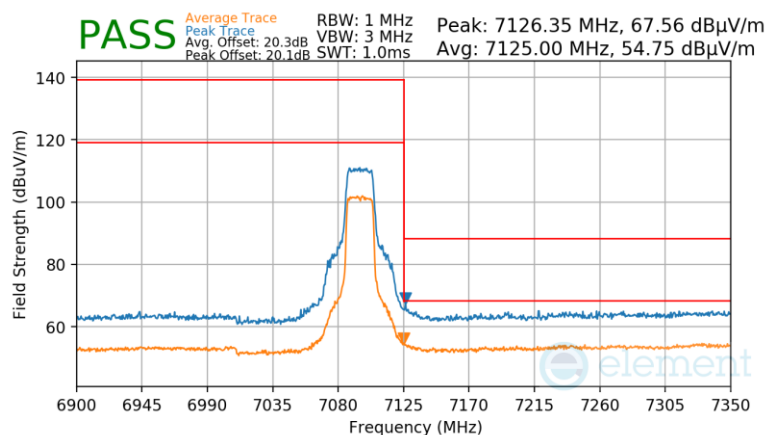
7.8.11 Antenna 2a Radiated Band Edge Measurements (20MHz BW)

Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	6115MHz
Channel	33



Plot 7-371 Antenna 2a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

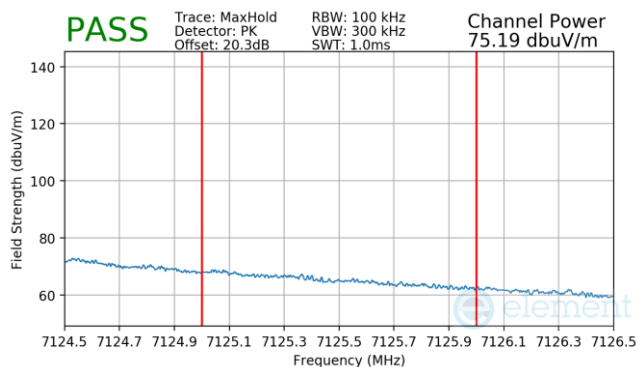


Plot 7-372 Antenna 2a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

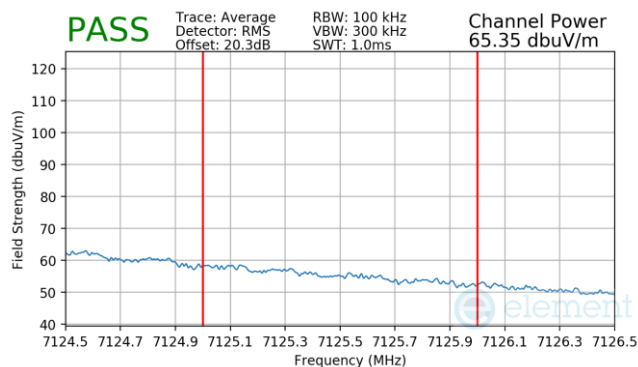
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 156 of 188

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Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-373 Antenna 2a Radiated Upper Band Edge (Peak – UNII Band 8)

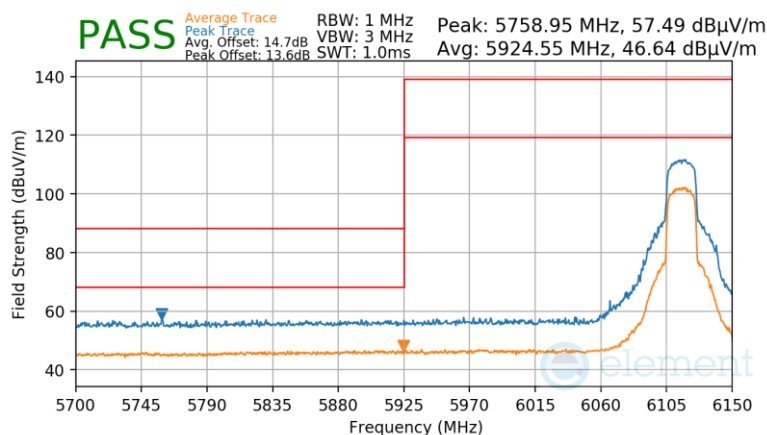


Plot 7-374 Antenna 2a Radiated Upper Band Edge (Average – UNII Band 8)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 157 of 188

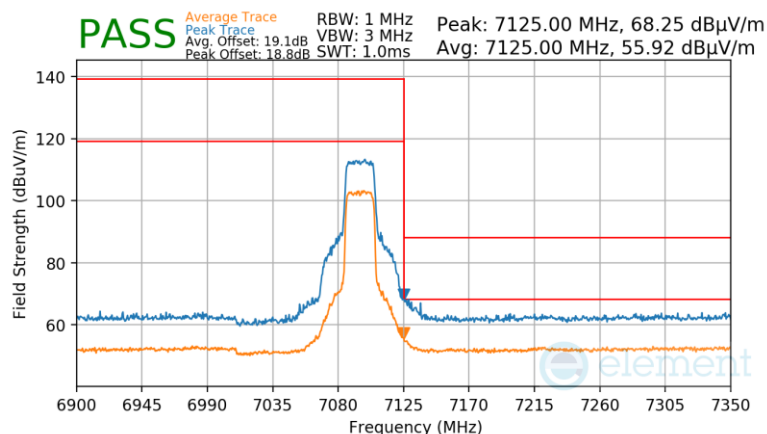
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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6115MHz
Channel	33



Plot 7-375 Antenna 2a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

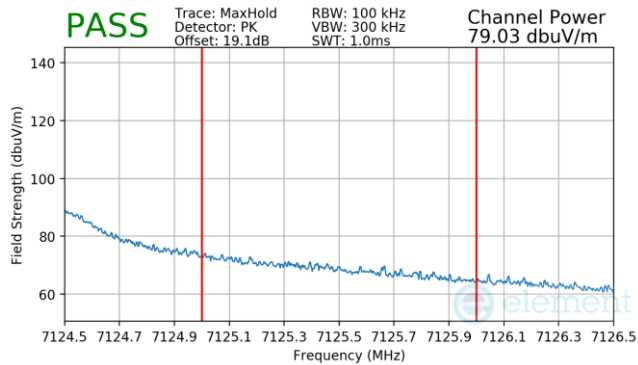


Plot 7-376 Antenna 2a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

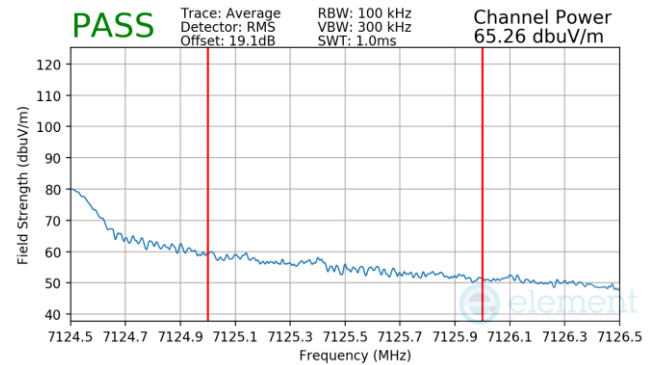
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 158 of 188

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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-377 Antenna 2a Radiated Upper Band Edge (Peak – UNII Band 8)



Plot 7-378 Antenna 2a Radiated Upper Band Edge (Average – UNII Band 8)

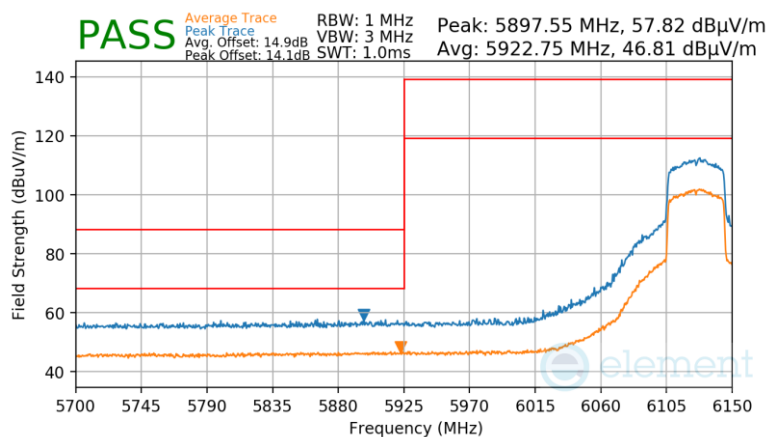
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 159 of 188

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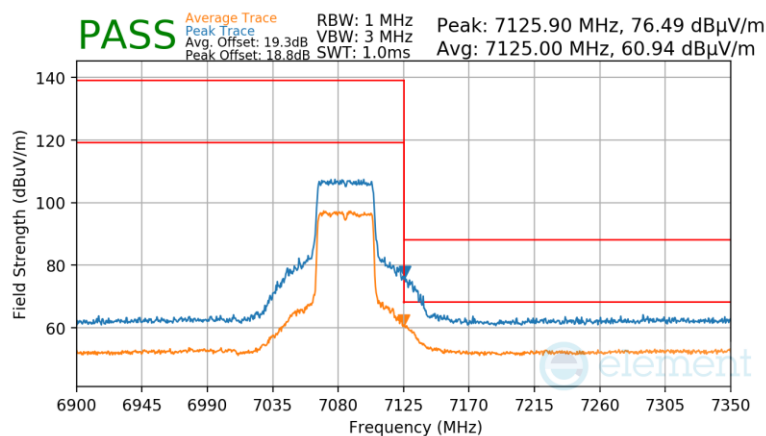
7.8.12 Antenna 2a Radiated Band Edge Measurements (40MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6125MHz
Channel	35



Plot 7-379 Antenna 2a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7085MHz
Channel	227



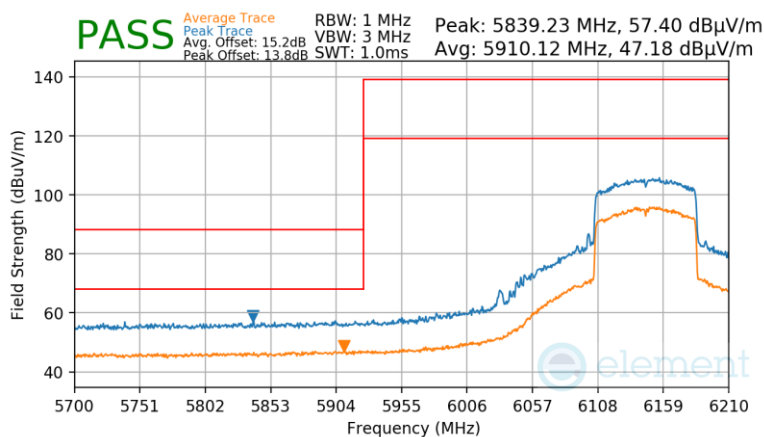
Plot 7-380 Antenna 2a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 160 of 188

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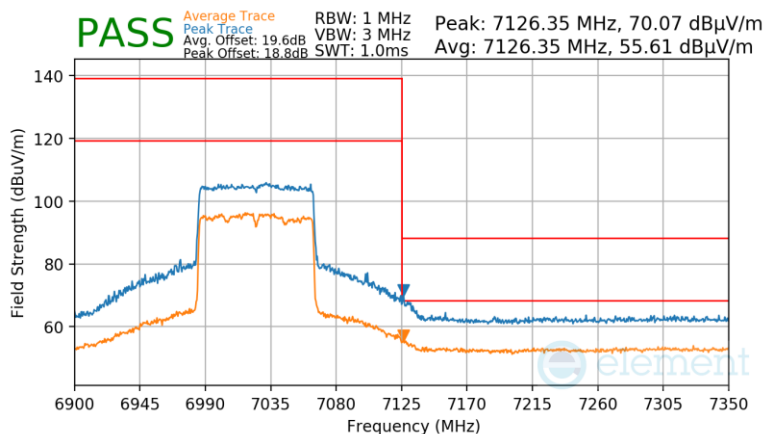
7.8.13 Antenna 2a Radiated Band Edge Measurements (80MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6145MHz
Channel	39



Plot 7-381 Antenna 2a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7025MHz
Channel	215



Plot 7-382 Antenna 2a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-26-R1.BCG	Test Dates: 5/12/2025 - 8/13/2025	EUT Type: Tablet Device	Page 161 of 188

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