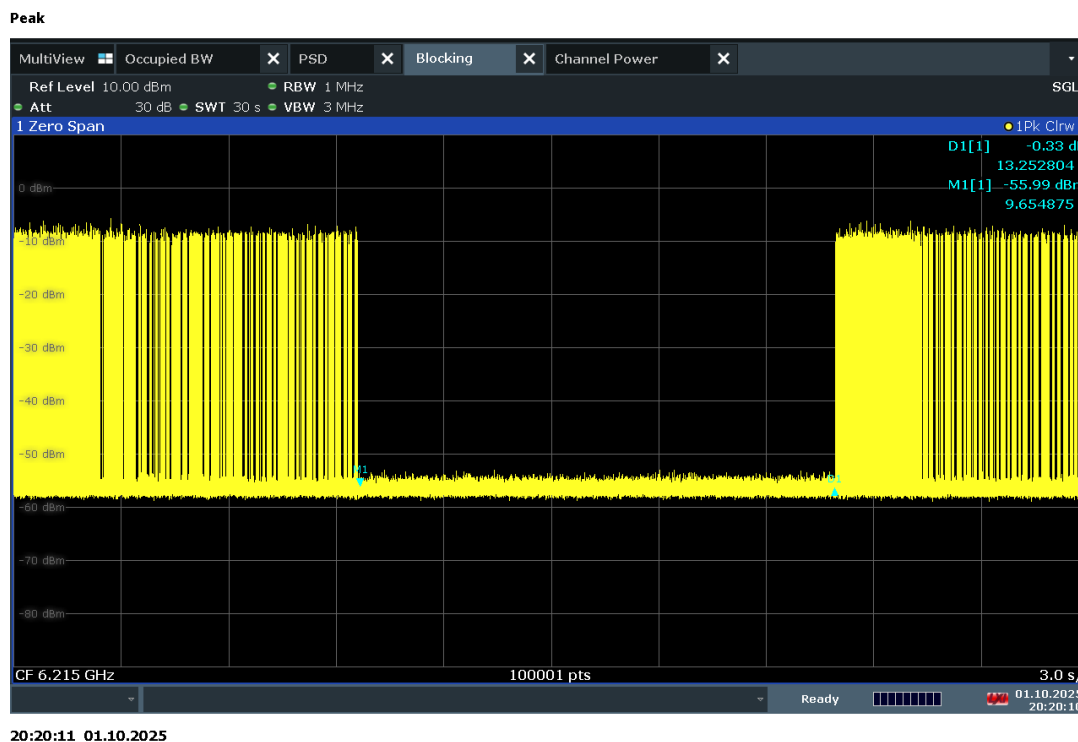
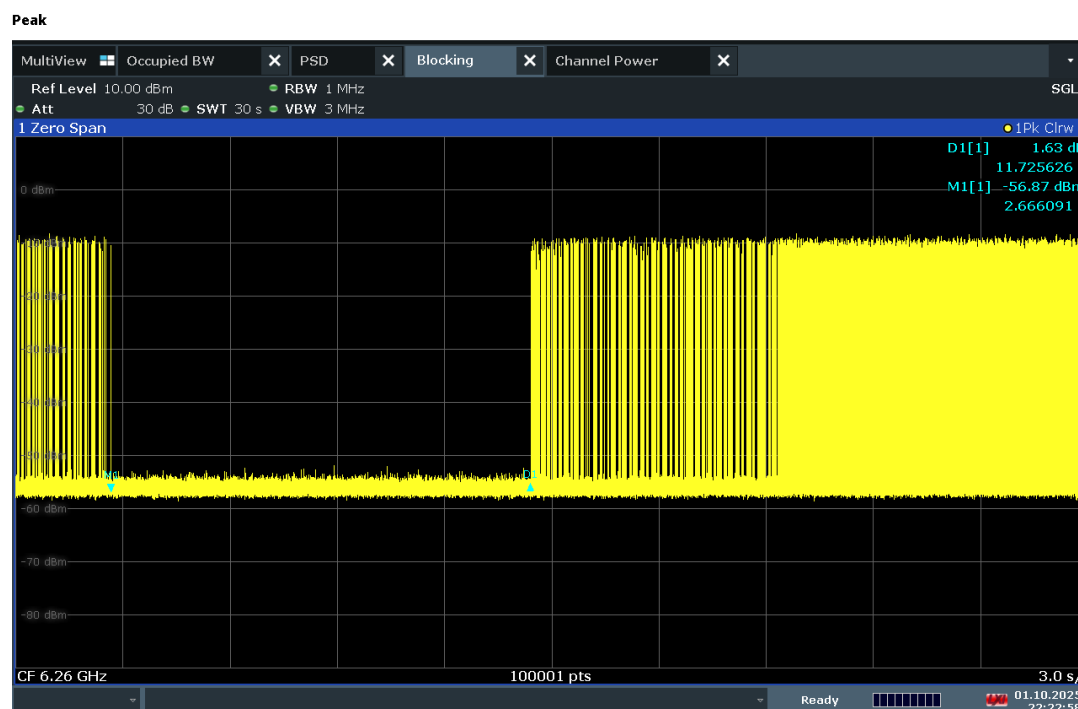


Contention-Based Protocol Timing Plots



20:20:11 01.10.2025

Plot 7-509. Contention Based Protocol Timing Plot – UNII 5 – 20MHz Channel 53



22:22:58 01.10.2025

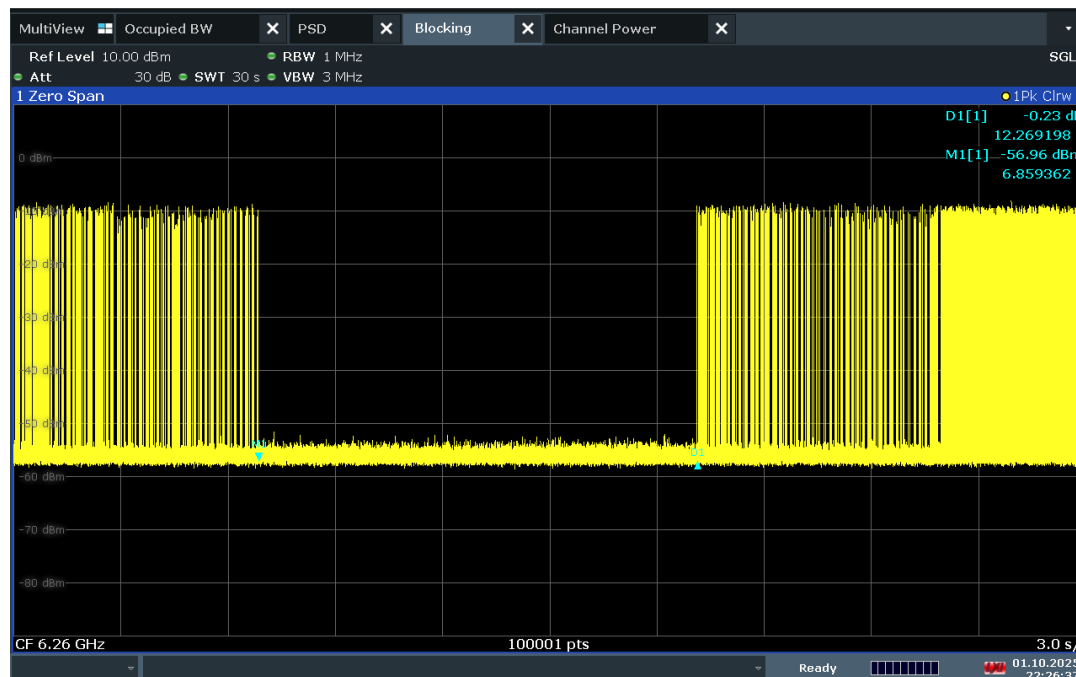
Plot 7-510. Contention Based Protocol Timing Plot – UNII 5 – 160MHz Channel 47 – Low

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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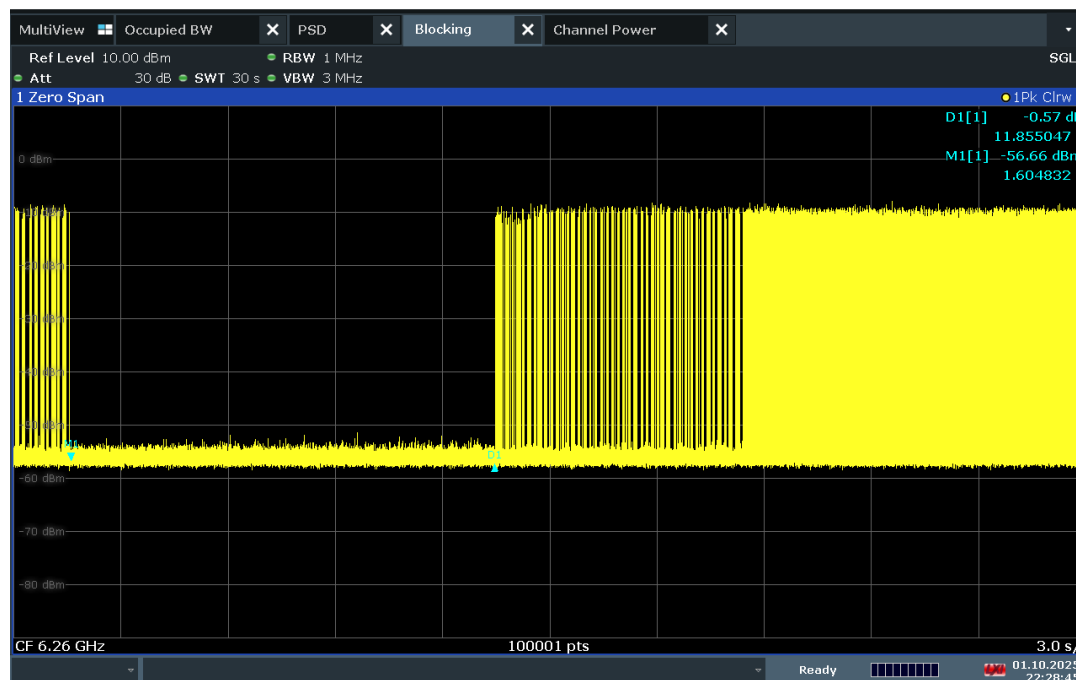
Peak



22:26:37 01.10.2025

Plot 7-511. Contention Based Protocol Timing Plot –UNII 5 – 160MHz Channel 47 – Mid

Peak



22:28:46 01.10.2025

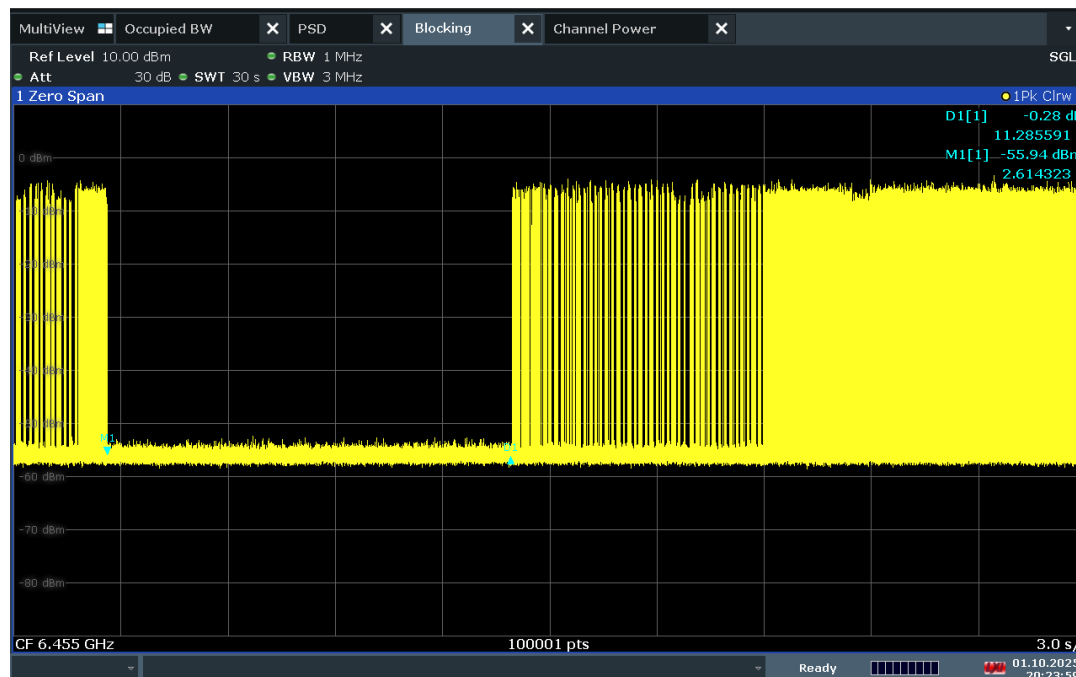
Plot 7-512. Contention Based Protocol Timing Plot – UNII 5 – 160MHz Channel 47 – High

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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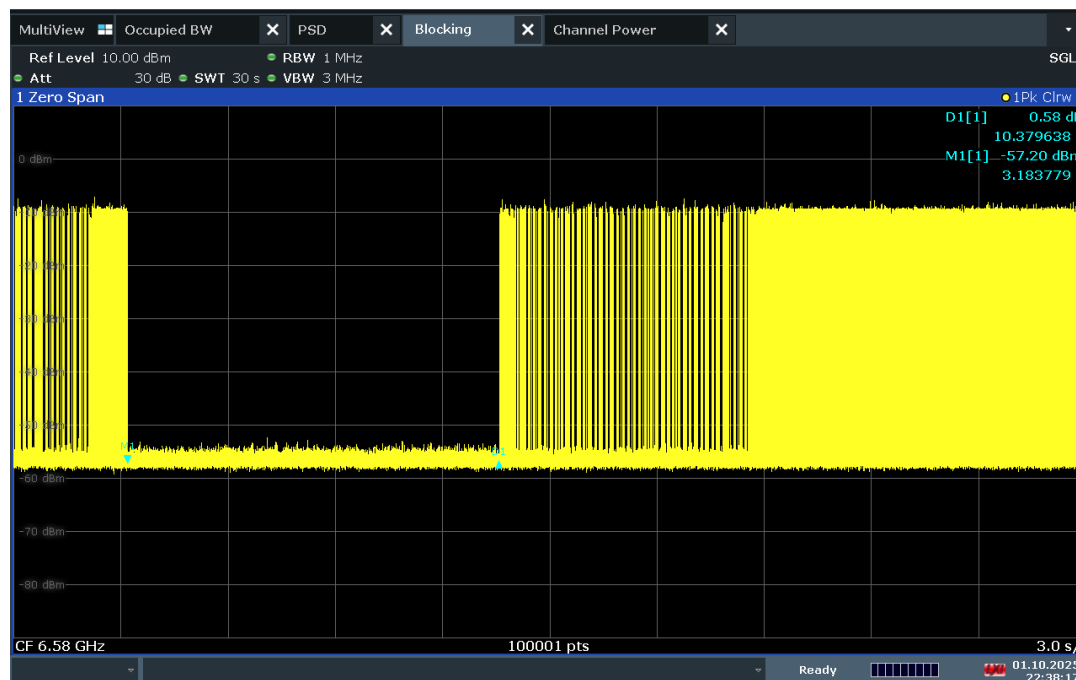
Peak



20:24:00 01.10.2025

Plot 7-513. Contention Based Protocol Timing Plot – UNII 6 – 20MHz Channel 101

Peak



22:38:17 01.10.2025

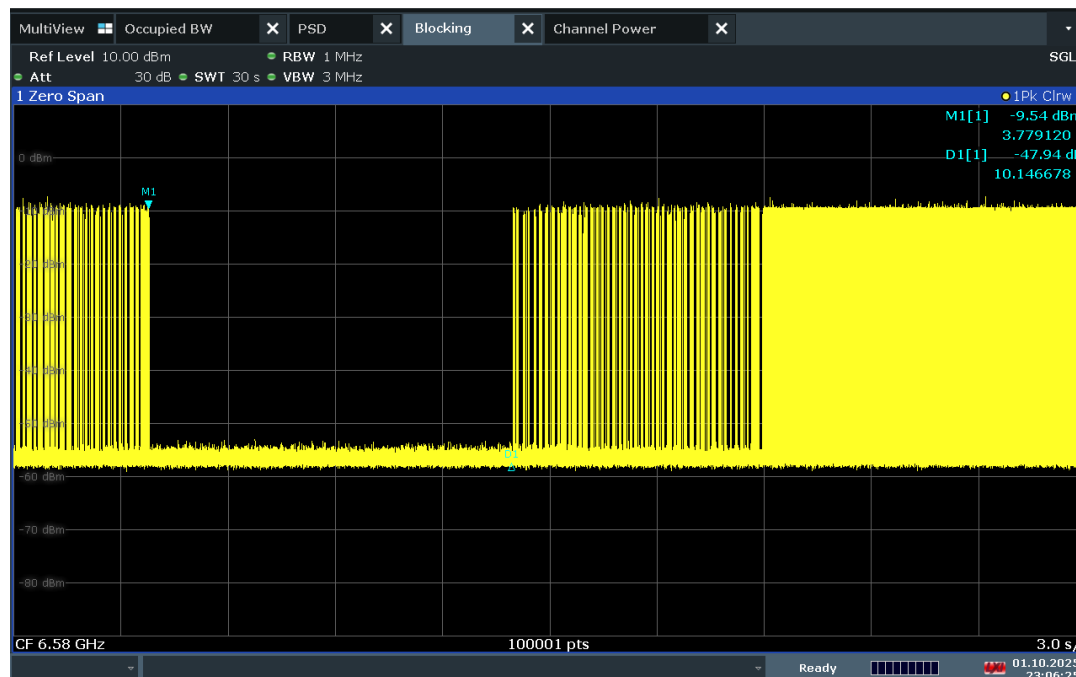
Plot 7-514. Contention Based Protocol Timing Plot – UNII 6 – 160MHz Channel 111 – Low

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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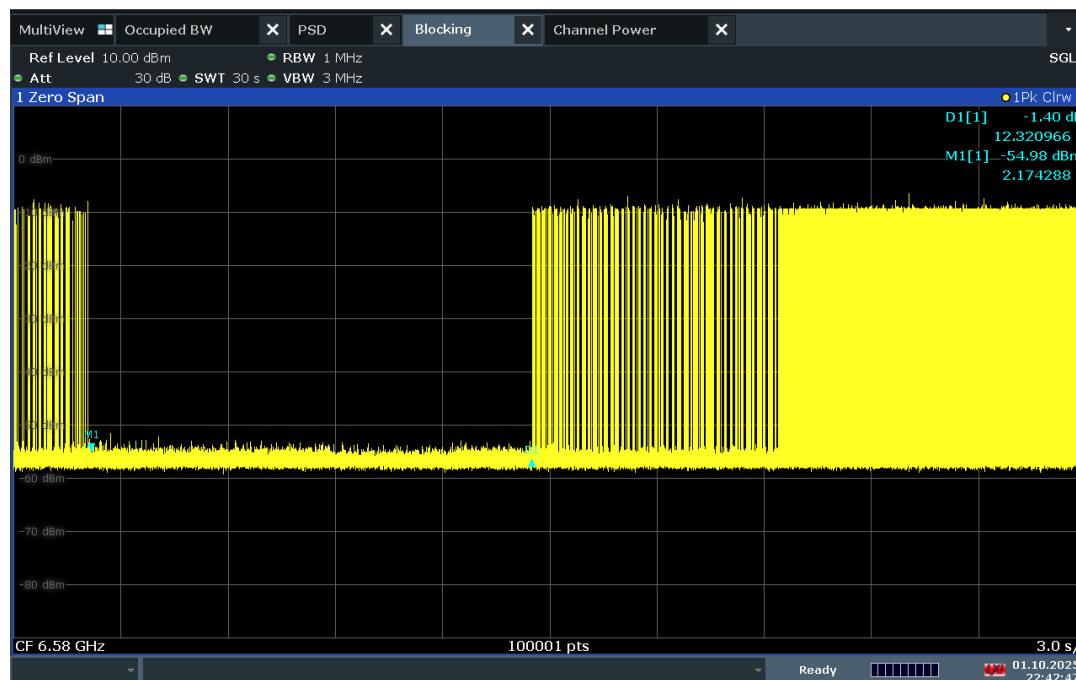
Peak



23:06:25 01.10.2025

Plot 7-515. Contention Based Protocol Timing Plot – UNII 6 – 160MHz Channel 111 – Mid

Peak



22:42:48 01.10.2025

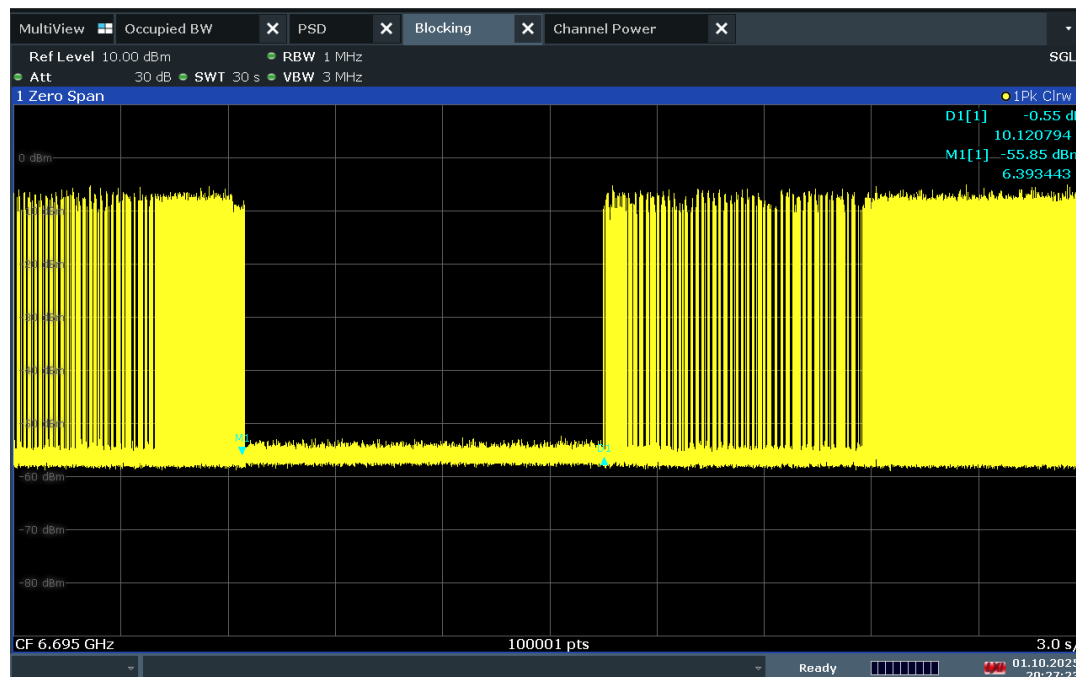
Plot 7-516. Contention Based Protocol Timing Plot – UNII 6 – 160MHz Channel 111 – High

FCC ID: BCGA3460 IC: 579C-A3460	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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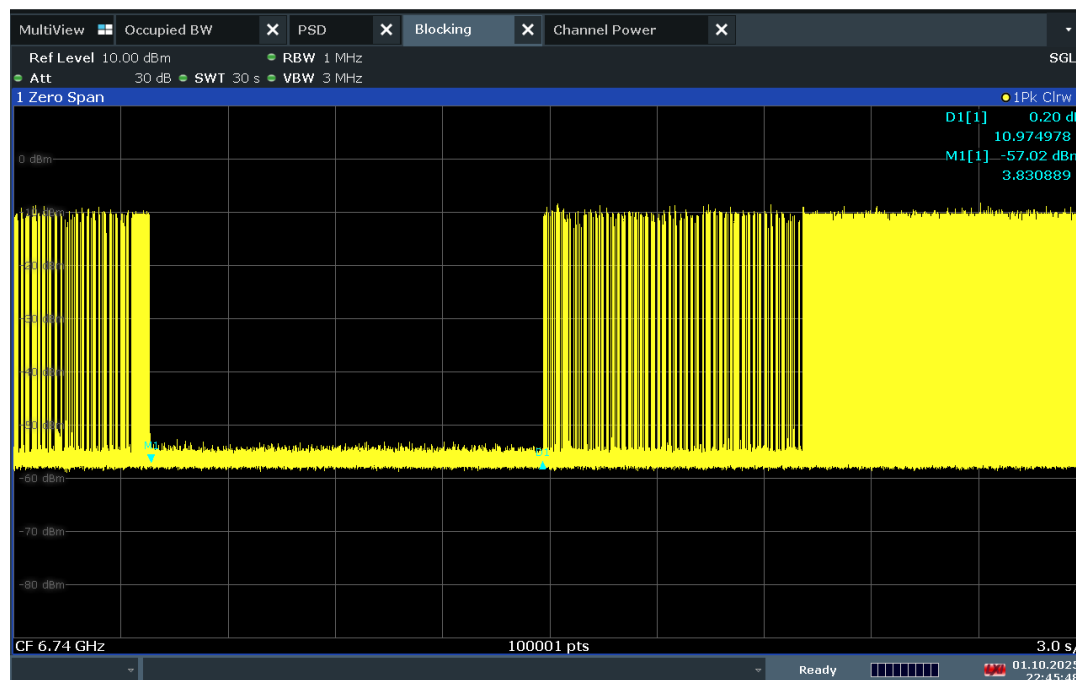
Peak



20:27:23 01.10.2025

Plot 7-517. Contention Based Protocol Timing Plot – UNII 7 – 20MHz Channel 149

Peak



22:45:49 01.10.2025

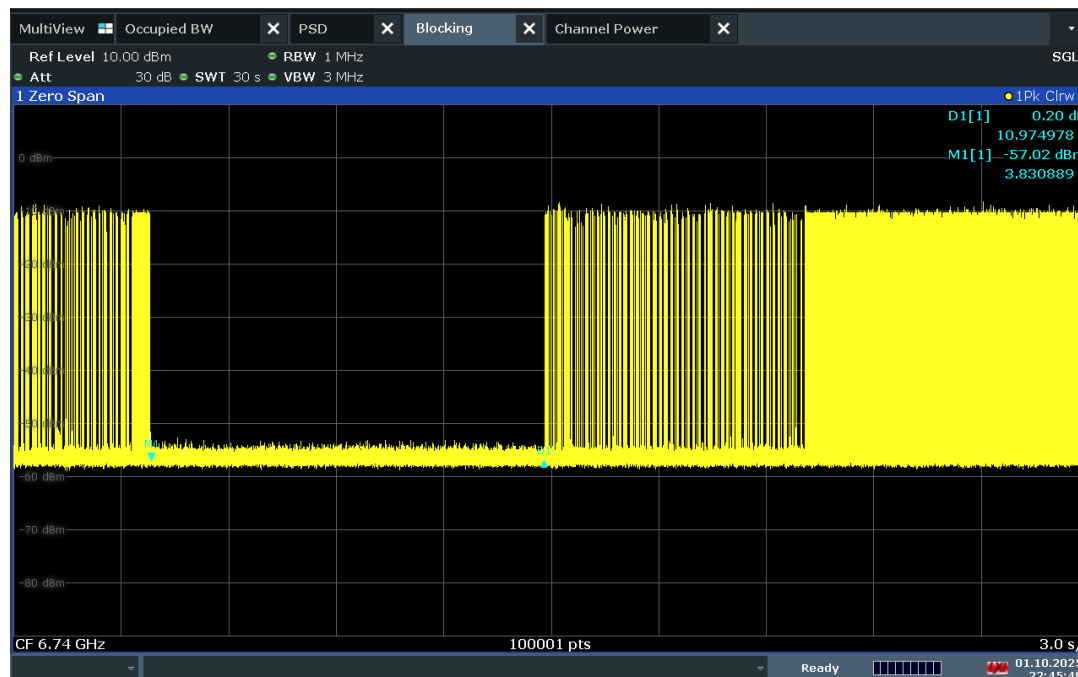
Plot 7-518. Contention Based Protocol Timing Plot – UNII 7 – 160MHz Channel 143 – Low

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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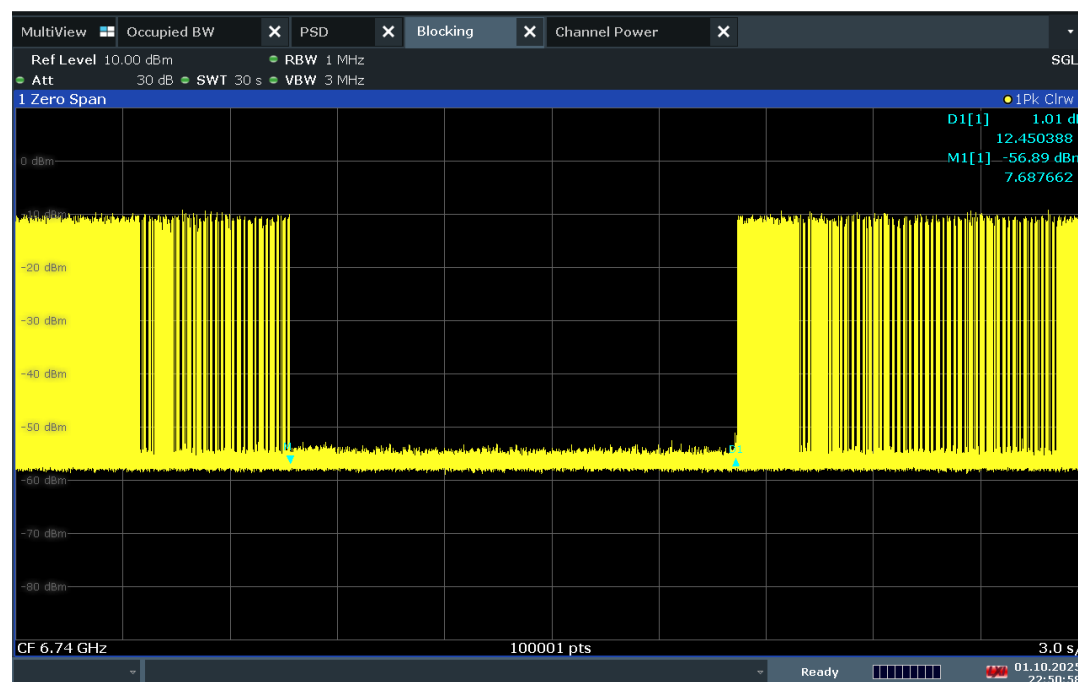
Peak



22:45:49 01.10.2025

Plot 7-519. Contention Based Protocol Timing Plot – UNII 7 – 160MHz Channel 143 – Mid

Peak



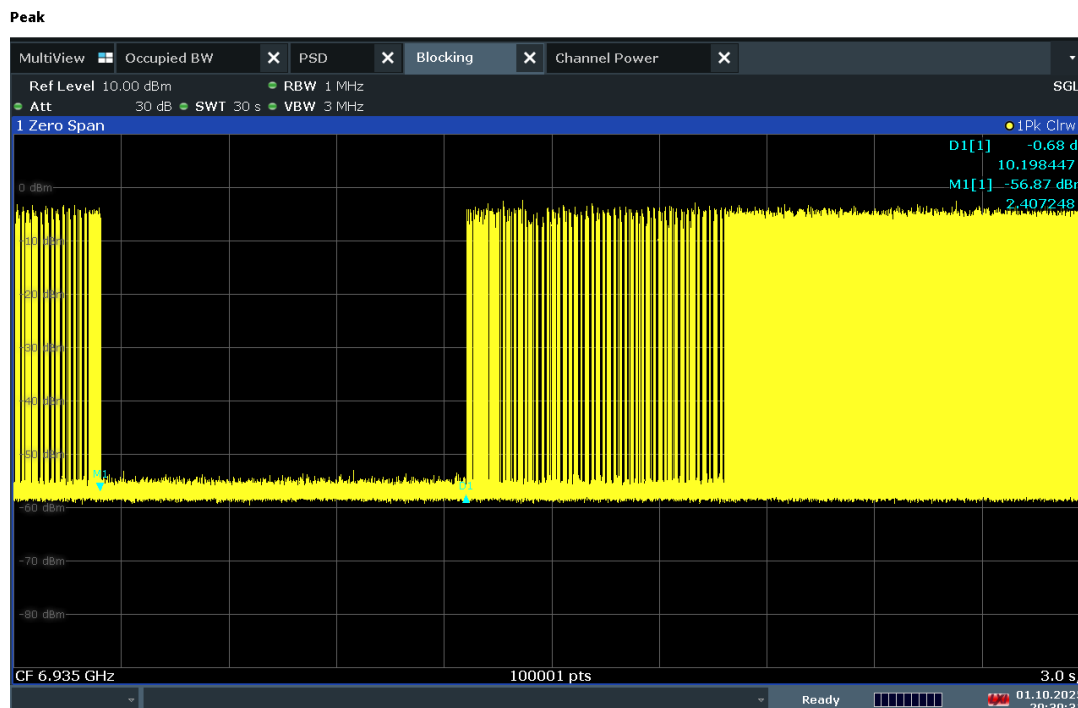
22:50:59 01.10.2025

Plot 7-520. Contention Based Protocol Timing Plot – UNII 7 – 160MHz Channel 143 – High

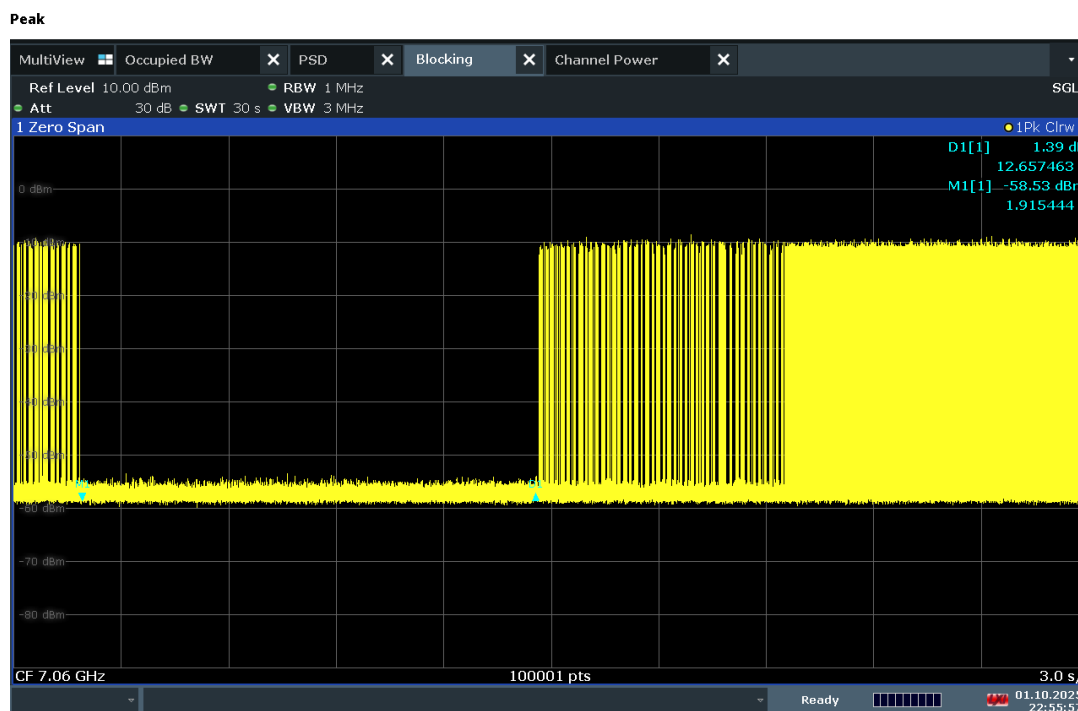
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-521. Contention Based Protocol Timing Plot – UNII 8 – 20MHz Channel 197

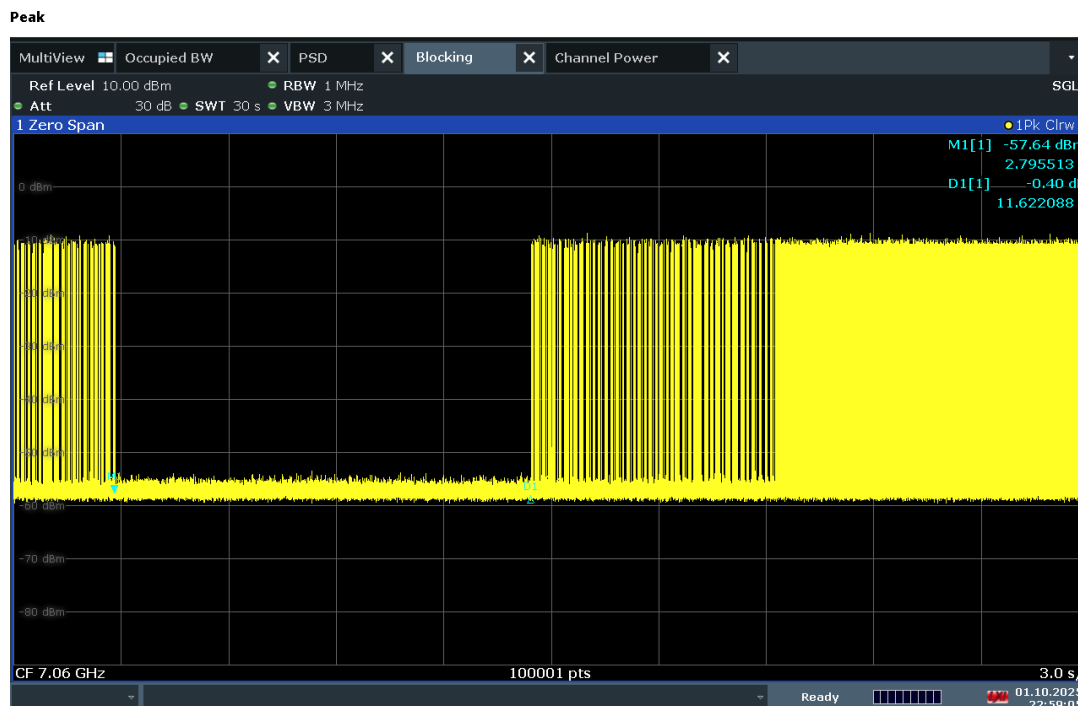


Plot 7-522. Contention Based Protocol Timing Plot – UNII 8 – 160MHz Channel 207 – Low

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 172 of 259

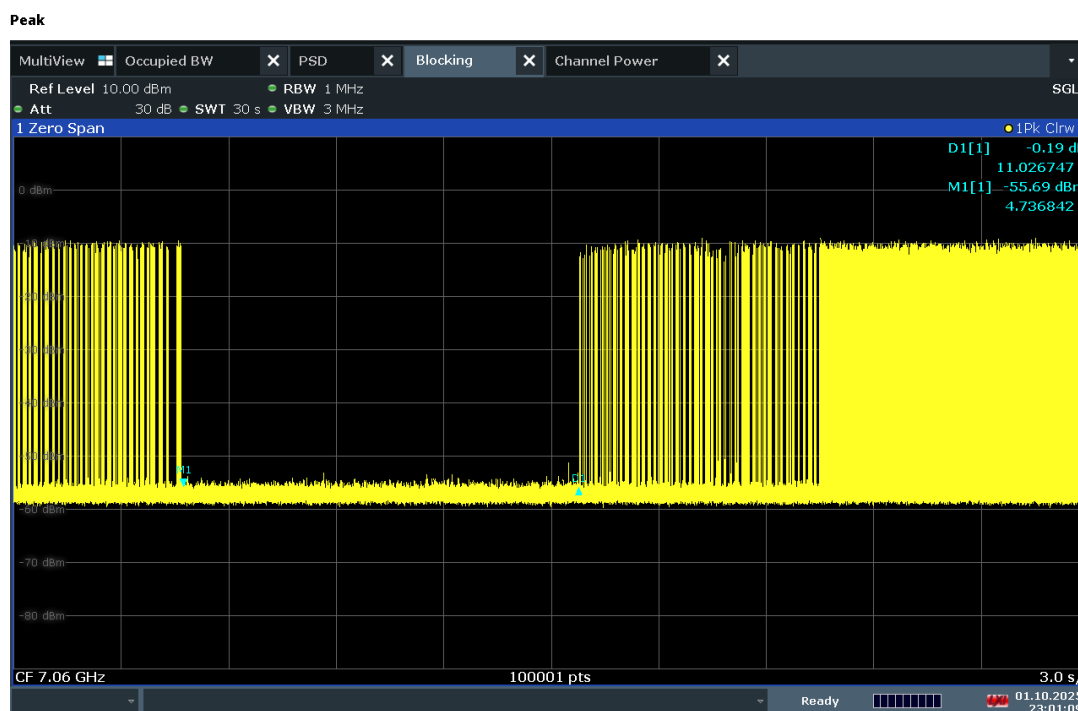
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22:59:05 01.10.2025

Plot 7-523. Contention Based Protocol Timing Plot – UNII 8 – 160MHz Channel 207 – Mid



23:01:10 01.10.2025

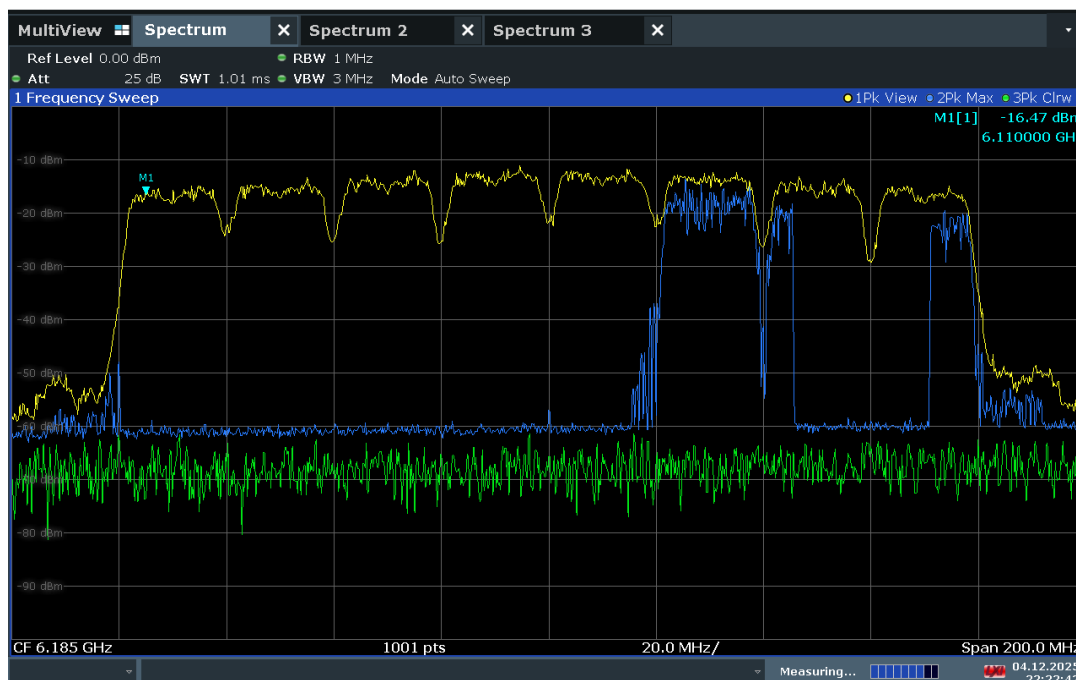
Plot 7-524. Contention Based Protocol Timing Plot – UNII 8 – 160MHz Channel 207 – High

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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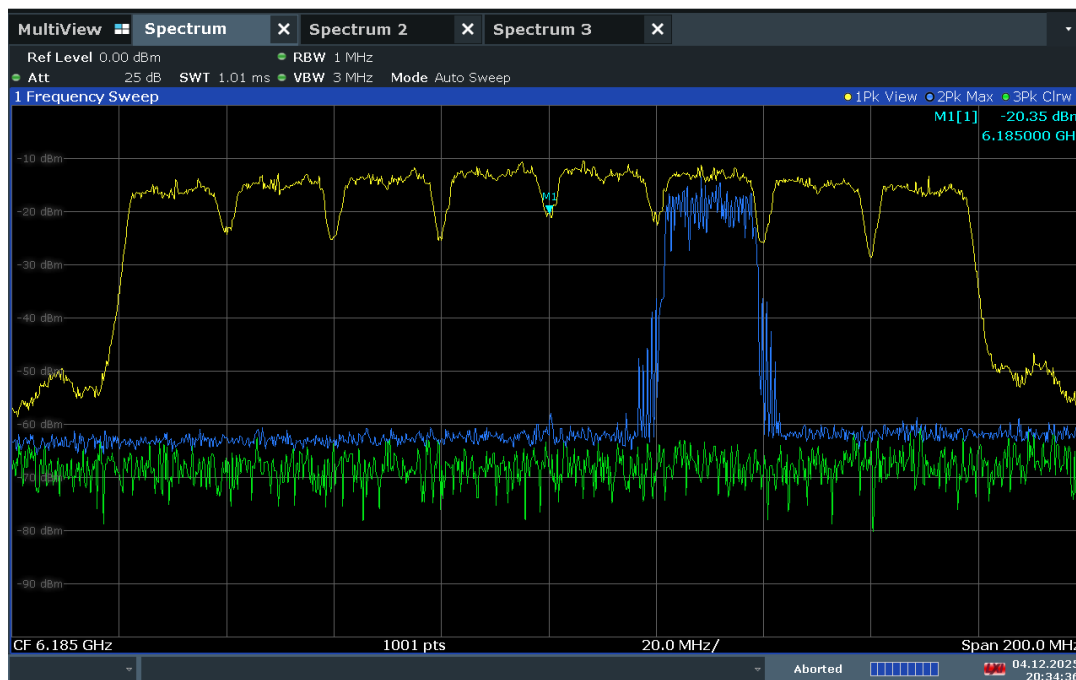
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Bandwidth Reduction Plots



Plot 7-525. 160MHz Bandwidth, AWGN Signal Injected – 6110Mhz

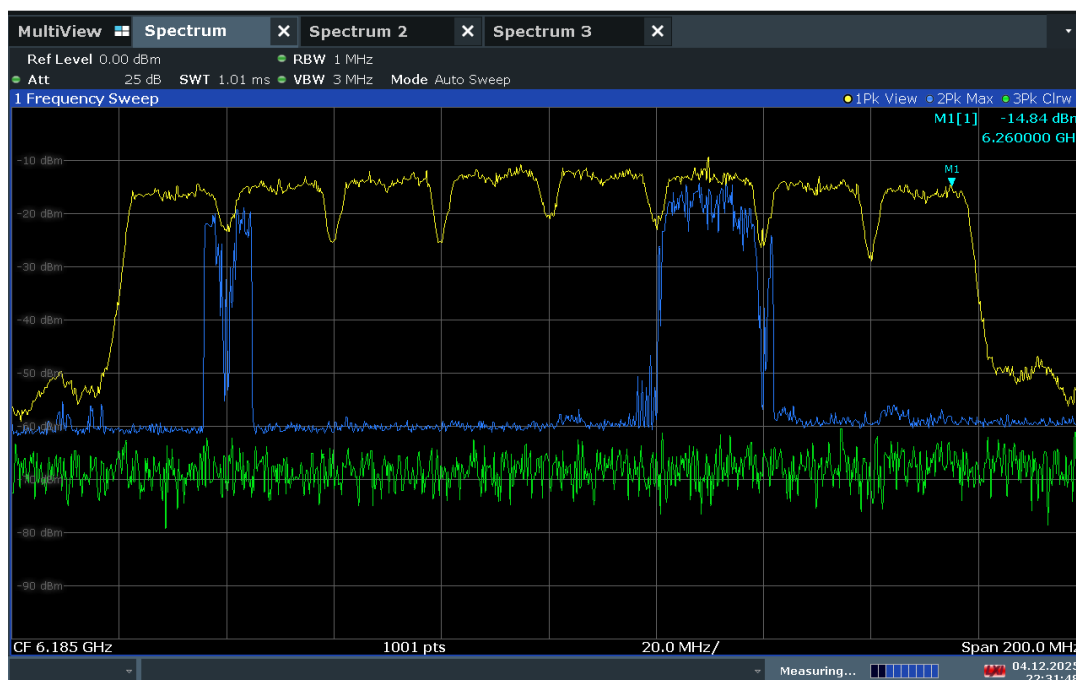


Plot 7-526. 160MHz Bandwidth, AWGN Signal Injected – 6185MHz

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-527. 160MHz Bandwidth, AWGN Signal Injected – 6260MHz

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.7 Radiated Spurious Emissions – Above 1GHz

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

Test Overview and Limit

All out of band radiated spurious emissions are measured with a spectrum analyzer connected to a receive antenna while the EUT is operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 and KDB 789033 D02 v02r01, and at the appropriate frequencies. All channels, modes (e.g. 802.11a, 802.11be(SU) (20MHz BW), 802.11be(SU) (40MHz BW), 802.11be(SU) (80MHz), 802.11be(SU) (160MHz) and modulations/data rates were investigated among all UNII bands. Only the radiated emissions of the configuration that produced the worst case emissions are reported in this section.

For transmitters operating in the 5.925-7.125 GHz band: All emissions outside of the 5.925-7.125 GHz band shall not exceed an EIRP of –27 dBm/MHz. Emissions found in a restricted band are subject to the limits of 15.209 and RSS-Gen (8.9) as shown in the table below.

Frequency	Field Strength [μV/m]	Measured Distance [Meters]
Above 960.0 MHz	500	3

Table 7-81. Radiated Limits

Test Procedures Used

ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 – Sections 12.7.7, 12.7.6
KDB 789033 D02 v02r01 – Section G

Test Settings

Average Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = power average (RMS)
5. Number of measurement points = 1001 (Number of points must be $\geq 2 \times \text{span/RBW}$)
6. Averaging type = power (RMS)
7. Sweep time = auto couple
8. Trace was averaged over 100 sweeps

Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

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Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.

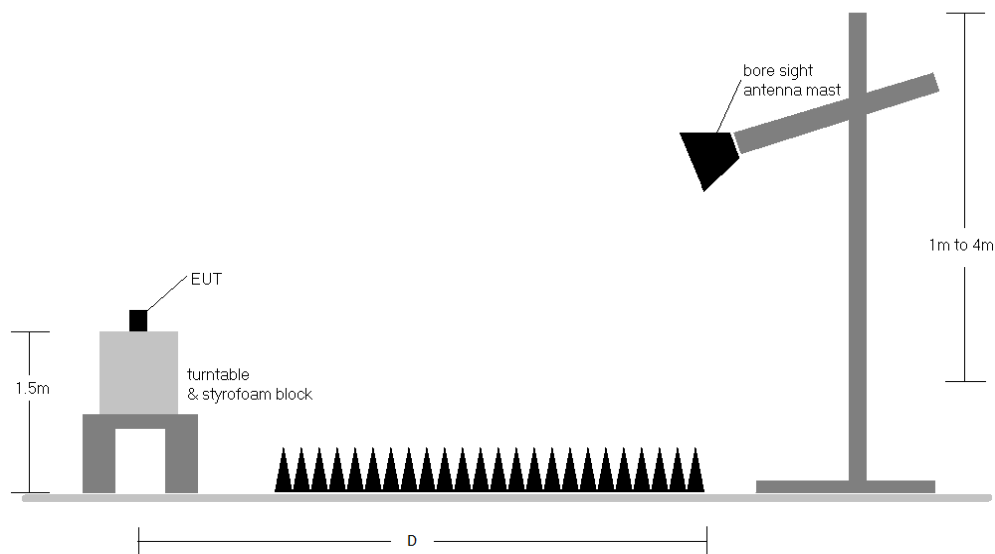


Figure 7-6. Test Instrument & Measurement Setup

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Test Notes

1. All emissions that lie in the restricted bands (denoted by a * next to the frequency) specified in §15.205 and Section 8.10 of RSS-Gen are below the limit shown in Table 7-81.
2. All spurious emissions lying in restricted bands specified in §15.205 and Section 8.10 of RSS-Gen are below the limit shown in Table 7-81. All spurious emissions that do not lie in a restricted band are subject to a limit of -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions of 68.2dBμV/m.
3. The antenna is manipulated through typical positions, polarity and length during the tests. The EUT is manipulated through three orthogonal planes.
4. This unit was tested with its standard battery.
5. The spectrum is measured from 9kHz to the 10th harmonic of the fundamental frequency of the transmitter using CISPR quasi peak detector below 1GHz. Above 1 GHz, average and peak measurements were taken using linearly polarized horn antennas.
6. D is the measurement test distance and emissions 1-18GHz were measured at a 3 meters test distance while emissions above 18GHz were measured at a 1 meter test distance with the application of a distance correction factor.
7. The wide spectrum spurious emissions plots shown on the following pages are used only for the purpose of emission identification. Any emissions found to be within 20dB of the limit are fully investigated and the results are shown in this section.
8. All data rates were investigated and only the worse case is reported
9. The unit was tested with all possible modes and only the highest emission is reported.
10. The “-” shown in the following RSE tables are used to denote a noise floor measurement.
11. All radiated measurements were tested at the highest supported power setting per band.

Sample Calculations

Determining Spurious Emissions Levels

- Field Strength Level $_{[dB\mu V/m]} = \text{Analyzer Level }_{[dBm]} + 107 + \text{AFCL }_{[dB/m]}$
- $\text{AFCL }_{[dB/m]} = \text{Antenna Factor }_{[dB/m]} + \text{Cable Loss }_{[dB]} - \text{Preamplifier Gain }_{[dB]}$
- $\text{Margin }_{[dB]} = \text{Field Strength Level }_{[dB\mu V/m]} - \text{Limit }_{[dB\mu V/m]}$

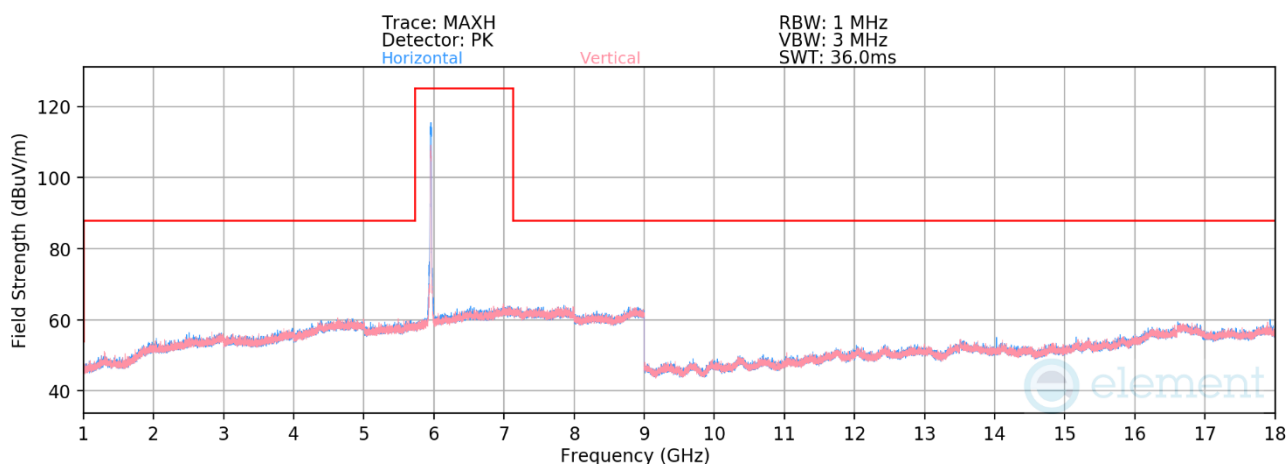
Radiated Band Edge Measurement Offset

- The amplitude offset shown in the radiated restricted band edge plots in Section 7.7.3 to 7.7.22 was calculated using the formula:
Offset (dB) = (Antenna Factor + Cable Loss + Attenuator) – Preamplifier Gain

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7.7.1 SDM Primary Radiated Spurious Emission



Plot 7-528. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 1)

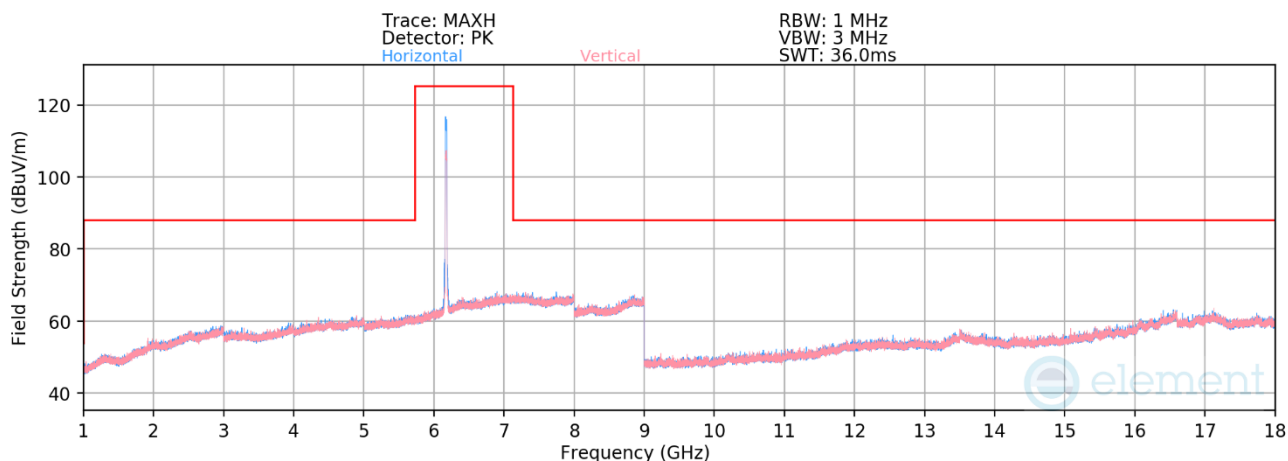
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5955MHz
Channel: 1

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]
11910.00	Average	V	-	-	-84.39	16.71	39.33	53.98	-14.65
11910.00	Peak	V	-	-	-73.17	16.71	50.54	73.98	-23.44
17865.00	Average	V	-	-	-84.36	24.80	47.44	53.98	-6.54
17865.00	Peak	V	-	-	-73.49	24.80	58.31	73.98	-15.67

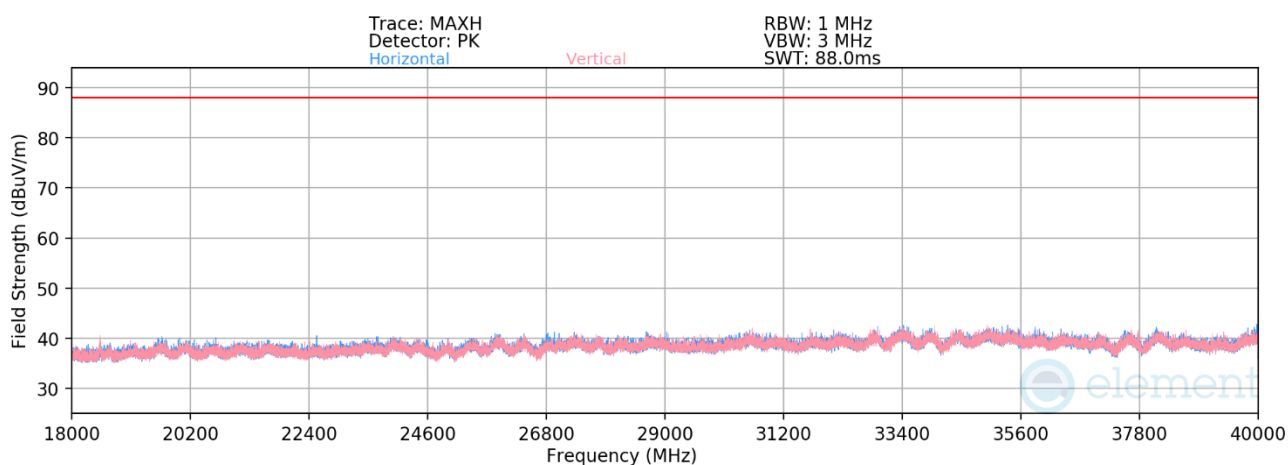
Table 7-82. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-529. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 45)



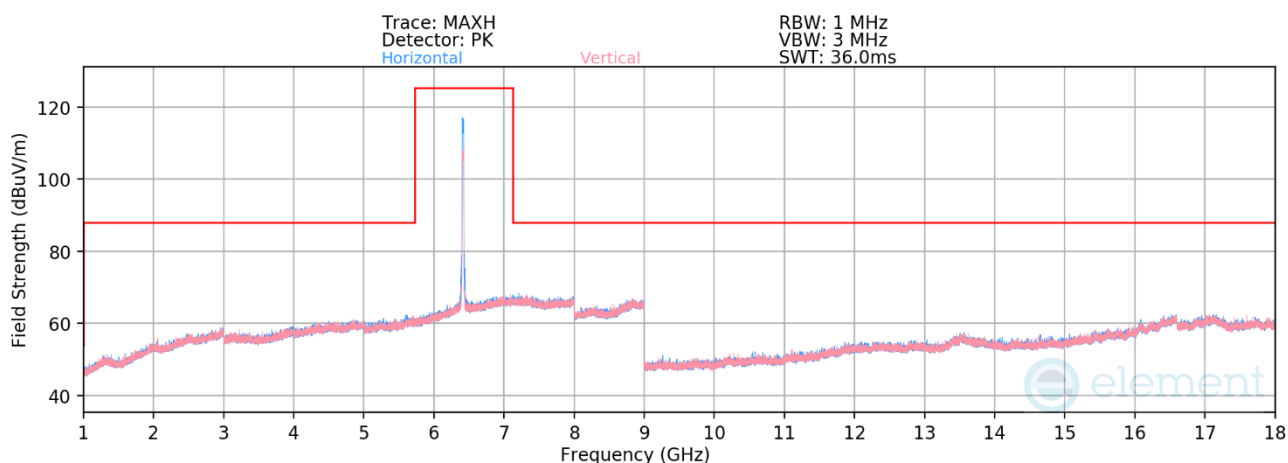
Plot 7-530. Radiated Spurious Emissions 18-40GHz SDM Primary (802.11be – Ch. 45)

Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6175MHz
Channel: 45

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 12350.00	Average	H	-	-	-84.53	20.84	0.00	43.31	53.98	-10.67
* 12350.00	Peak	H	-	-	-73.39	20.84	0.00	54.45	73.98	-19.53
* 18525.00	Average	V	-	-	-62.20	-7.31	-9.54	27.95	53.98	-26.03
* 18525.00	Peak	V	-	-	-50.81	-7.31	-9.54	39.34	73.98	-34.64
24700.00	Average	H	-	-	-63.06	-6.57	-9.54	27.83	68.30	-40.47
24700.00	Peak	H	-	-	-52.00	-6.56	-9.54	38.90	88.23	-49.33

Table 7-83. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-531. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 93)

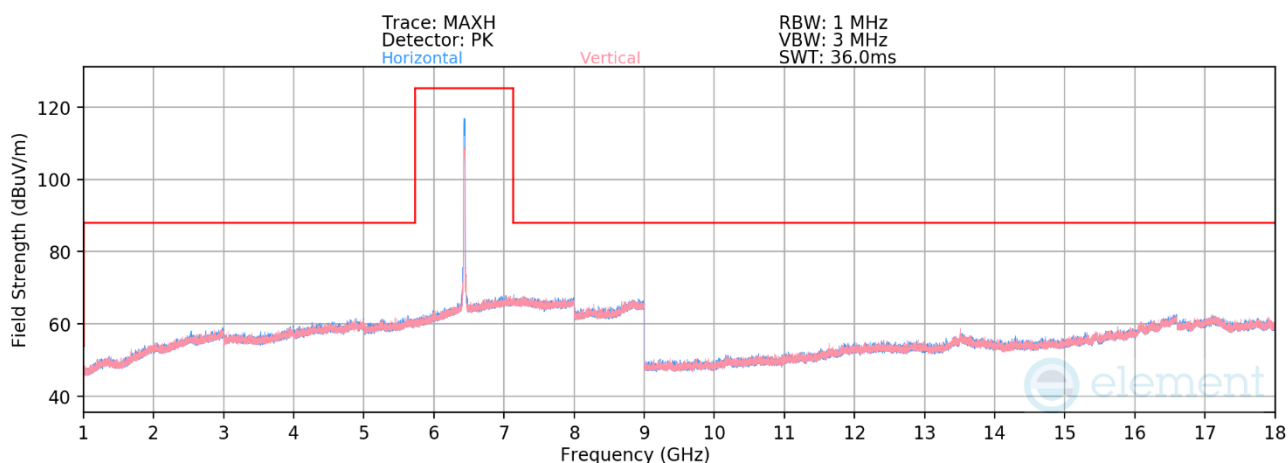
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6415MHz
Channel: 93

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	-	-	-85.20	22.09	43.89	68.23	-24.34
12830.00	Peak	H	-	-	-73.39	22.09	55.71	88.23	-32.52

Table 7-84. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-532. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 97)

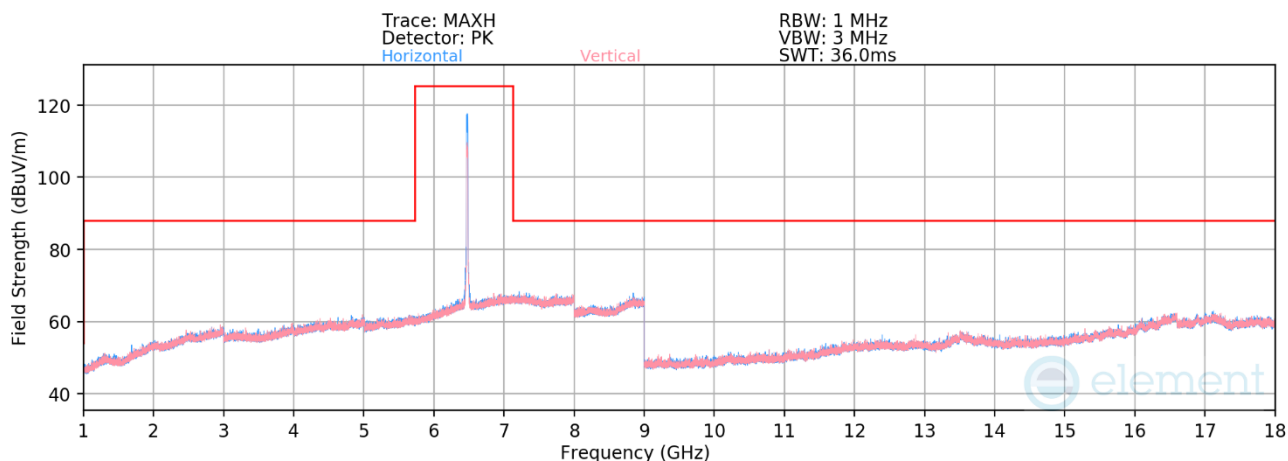
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6435MHz
Channel: 97

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	H	-	-	-85.33	21.95	43.61	68.23	-24.62
12870.00	Peak	H	-	-	-73.52	21.95	55.43	88.23	-32.80

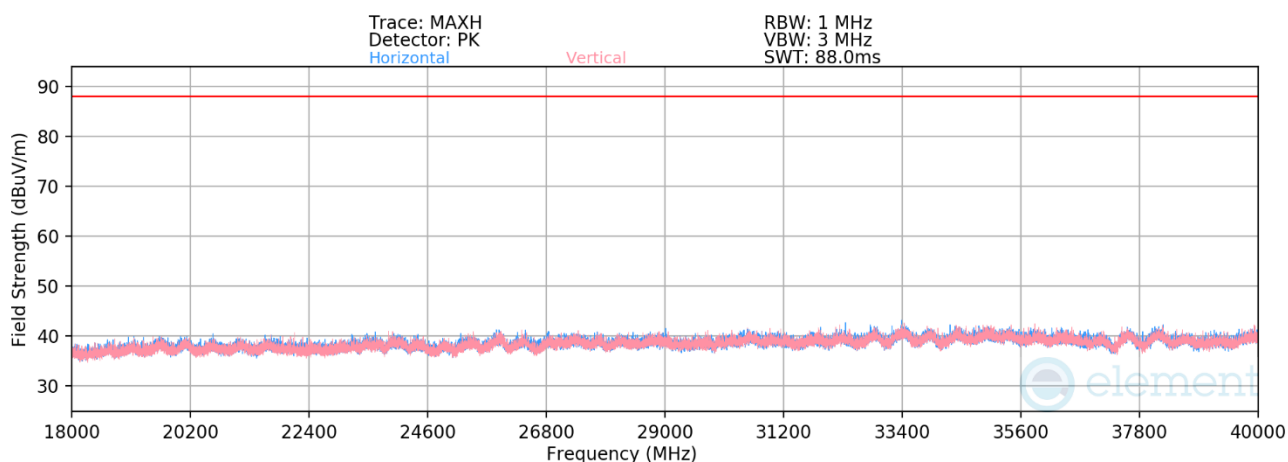
Table 7-85. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-533. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 105)



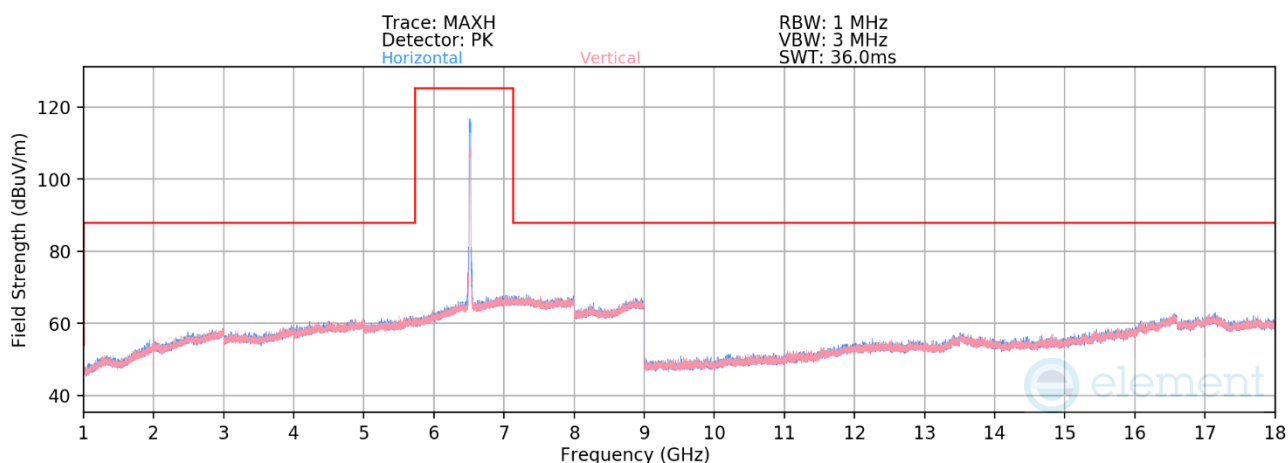
Plot 7-534. Radiated Spurious Emissions 18-40GHz SDM Primary (802.11be – Ch. 105)

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]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12950.00	Average	V	-	-	-85.12	21.89	0.00	43.77	68.23	-24.46
12950.00	Peak	V	-	-	-74.23	21.89	0.00	54.66	88.23	-33.57
* 19425.00	Average	V	-	-	-61.57	-7.74	-9.54	28.15	53.98	-25.83
* 19425.00	Peak	V	-	-	-49.69	-7.74	-9.54	40.03	73.98	-33.95
25900.00	Average	H	-	-	-61.45	-5.72	-9.54	30.29	68.23	-37.94
25900.00	Peak	H	-	-	-50.08	-5.72	-9.54	41.66	88.23	-46.57

Table 7-86. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 183 of 259



Plot 7-535. 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

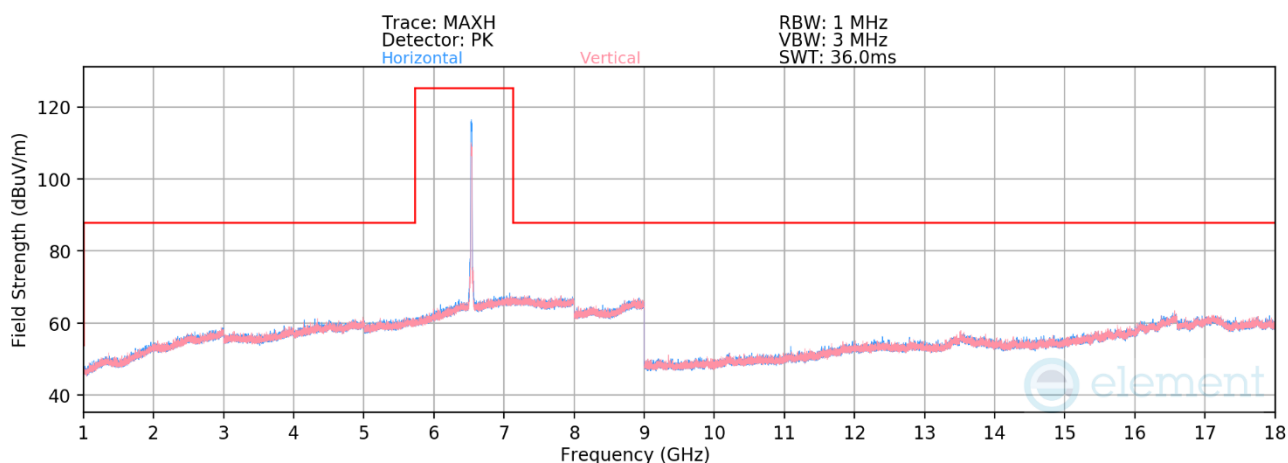
Channel: 113

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	V	-	-	-85.41	22.02	43.61	68.23	-24.62
13030.00	Peak	V	-	-	-73.60	22.02	55.42	88.23	-32.81

Table 7-87. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 184 of 259

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Plot 7-536. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 117)

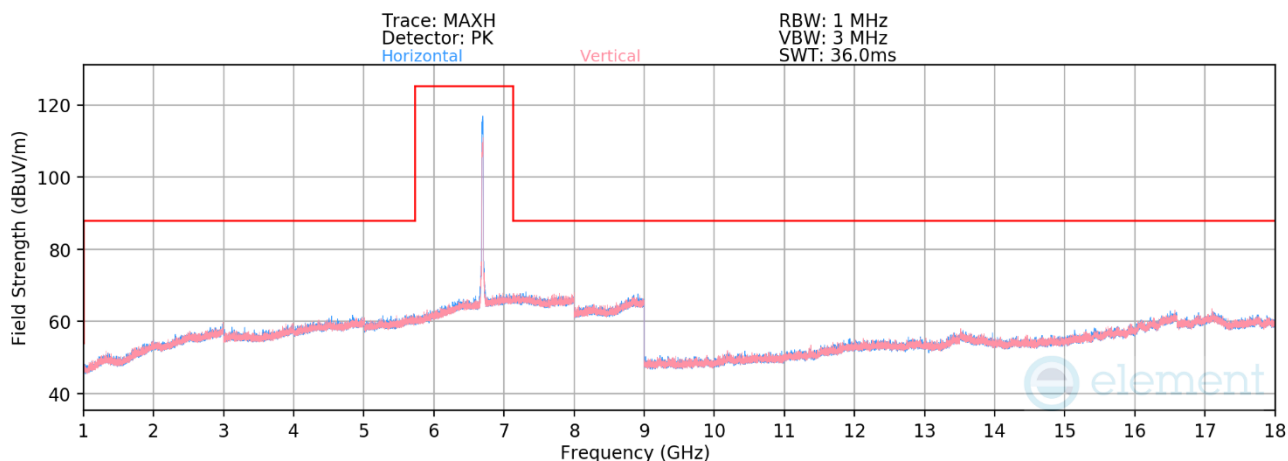
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6535MHz
Channel: 117

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	-	-	-85.40	21.72	43.32	68.23	-24.91
13070.00	Peak	V	-	-	-73.31	21.72	55.41	88.23	-32.82

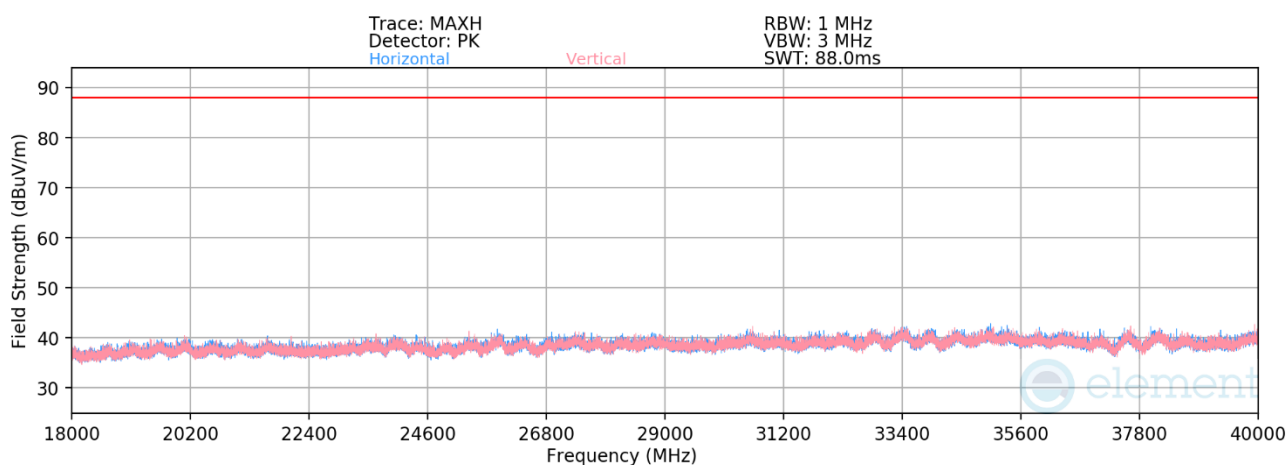
Table 7-88. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 185 of 259

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Plot 7-537. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 149)



Plot 7-538. Radiated Spurious Emissions 18-40GHz SDM Primary (802.11be – Ch. 149)

Mode: 802.11be

Data Rate: MCS0

Distance of Measurements: 3 Meters

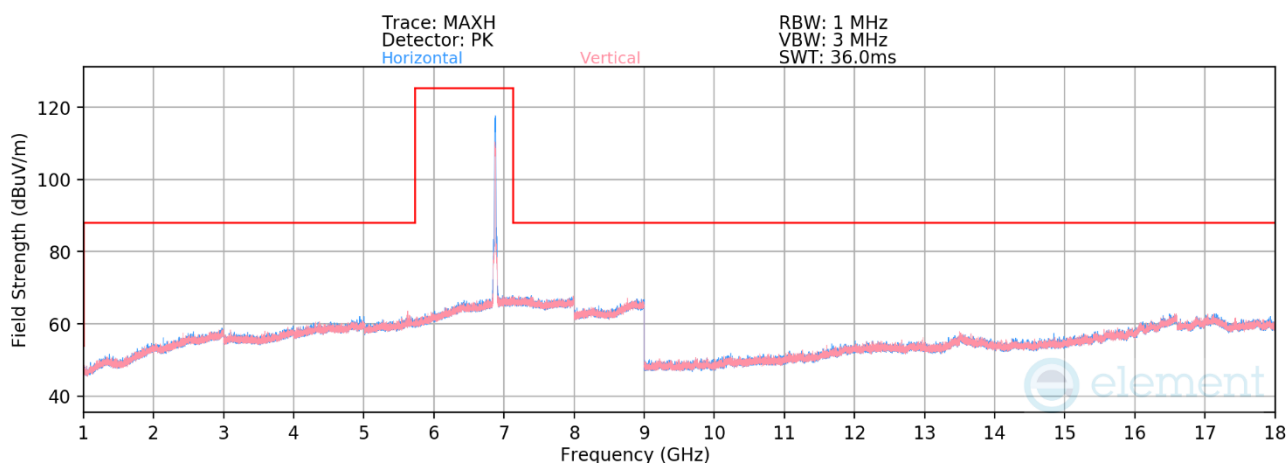
Operating Frequency: 6695MHz

Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13390.00	Average	H	-	-	-84.88	22.27	0.00	44.39	68.23	-23.84
13390.00	Peak	H	-	-	-73.75	22.27	0.00	55.52	88.23	-32.71
* 20085.00	Average	V	-	-	-60.22	-8.00	-9.54	29.24	53.98	-24.74
* 20085.00	Peak	V	-	-	-48.57	-8.00	-9.54	40.89	73.98	-33.09
26780.00	Average	V	-	-	-62.77	-5.05	-9.54	29.64	68.23	-38.59
26780.00	Peak	V	-	-	-51.28	-5.05	-9.54	41.13	88.23	-47.10

Table 7-89. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 186 of 259



Plot 7-539. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 185)

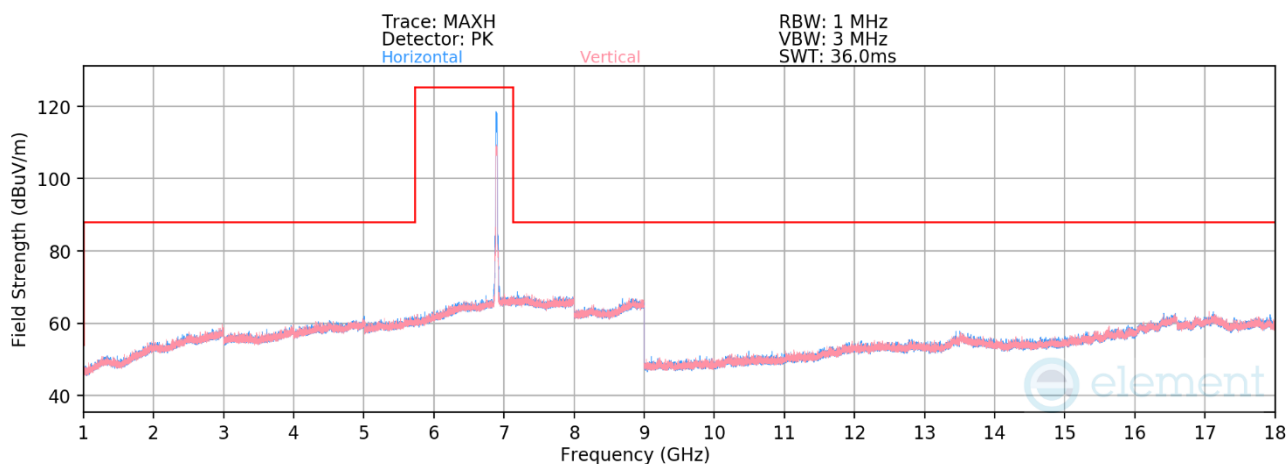
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6875MHz
Channel: 185

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13750.00	Average	V	-	-	-84.31	21.68	44.38	68.23	-23.85
13750.00	Peak	V	-	-	-72.94	21.68	55.75	88.23	-32.48

Table 7-90. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 187 of 259

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Plot 7-540. 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

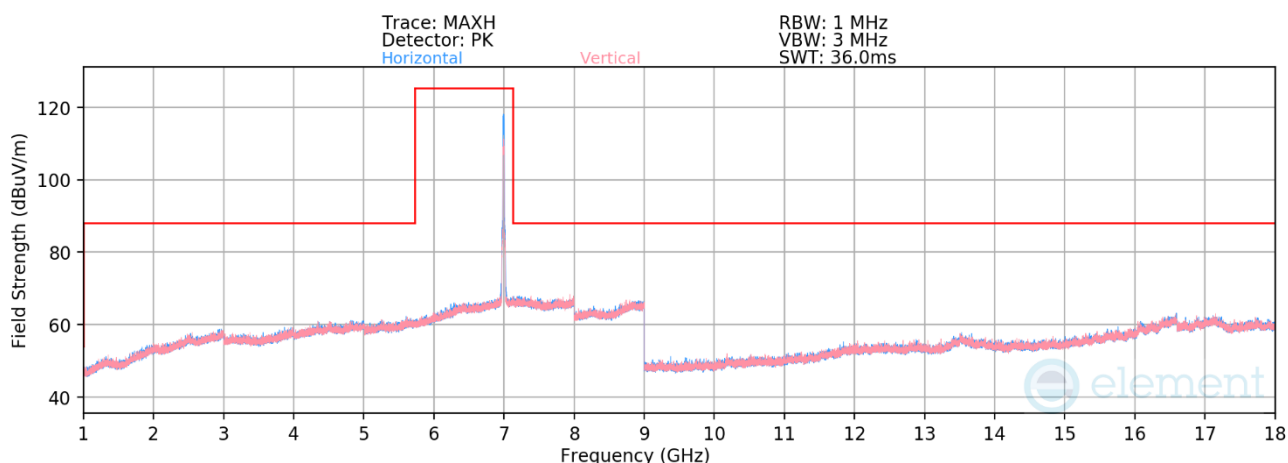
Channel: 189

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	V	-	-	-84.53	22.06	44.53	68.23	-23.70
13790.00	Peak	V	-	-	-72.66	22.06	56.40	88.23	-31.83

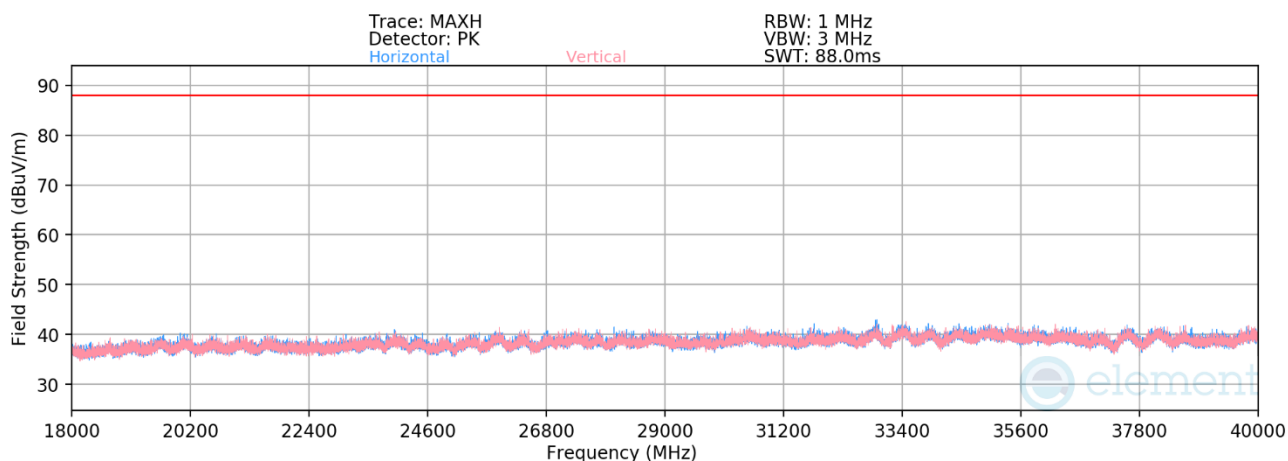
Table 7-91. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 188 of 259

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Plot 7-541. Radiated Spurious Emissions 1-18GHz SDM Primary (802.11be – Ch. 209)



Plot 7-542. Radiated Spurious Emissions 18-40GHz SDM Primary (802.11be – Ch. 209)

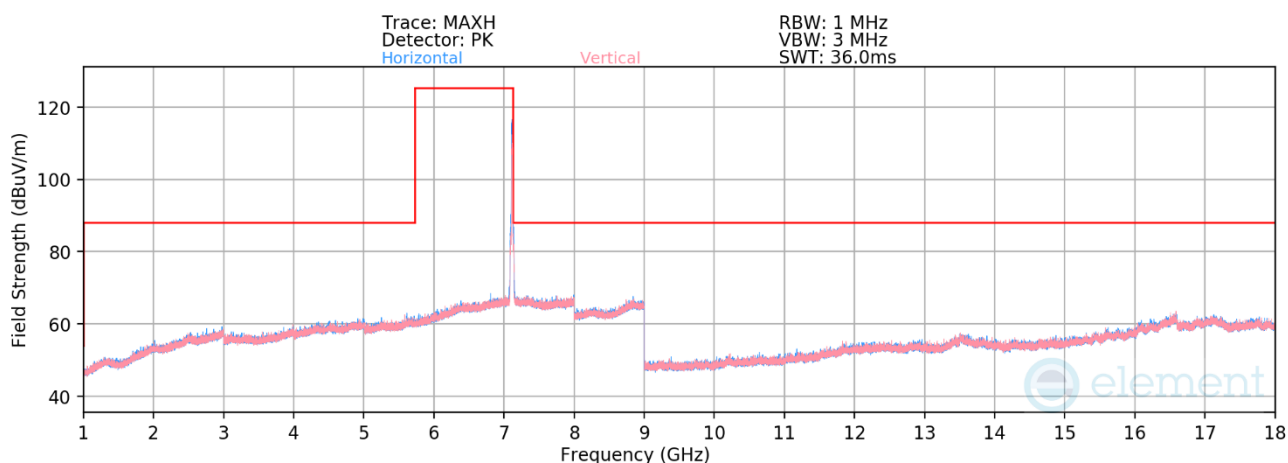
Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6995MHz
Channel:	209

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13990.00	Average	V	-	-	-84.85	22.10	0.00	44.26	68.23	-23.97
13990.00	Peak	V	-	-	-72.86	22.10	0.00	56.24	88.23	-31.99
* 20985.00	Average	V	-	-	-61.51	-7.55	-9.54	28.40	53.98	-25.58
* 20985.00	Peak	V	-	-	-49.94	-7.58	-9.54	39.94	73.98	-34.04
27980.00	Average	V	-	-	-63.98	-4.51	-9.54	28.97	68.23	-39.26
27980.00	Peak	V	-	-	-53.14	-4.29	-9.54	40.03	88.23	-48.20

Table 7-92. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 189 of 259

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Plot 7-543. 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

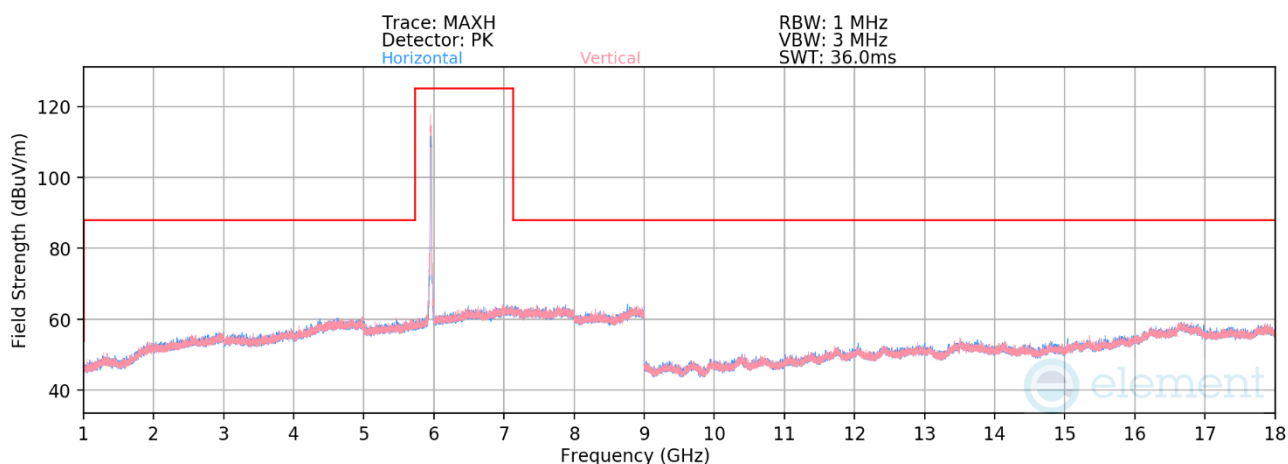
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
14230.00	Average	V	-	-	-85.27	22.84	44.57	68.23	-23.66
14230.00	Peak	V	-	-	-73.97	22.84	55.87	88.23	-32.36

Table 7-93. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 190 of 259

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7.7.2 SDM Diversity Radiated Spurious Emission



Plot 7-544. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 1)

Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5955MHz
Channel: 1

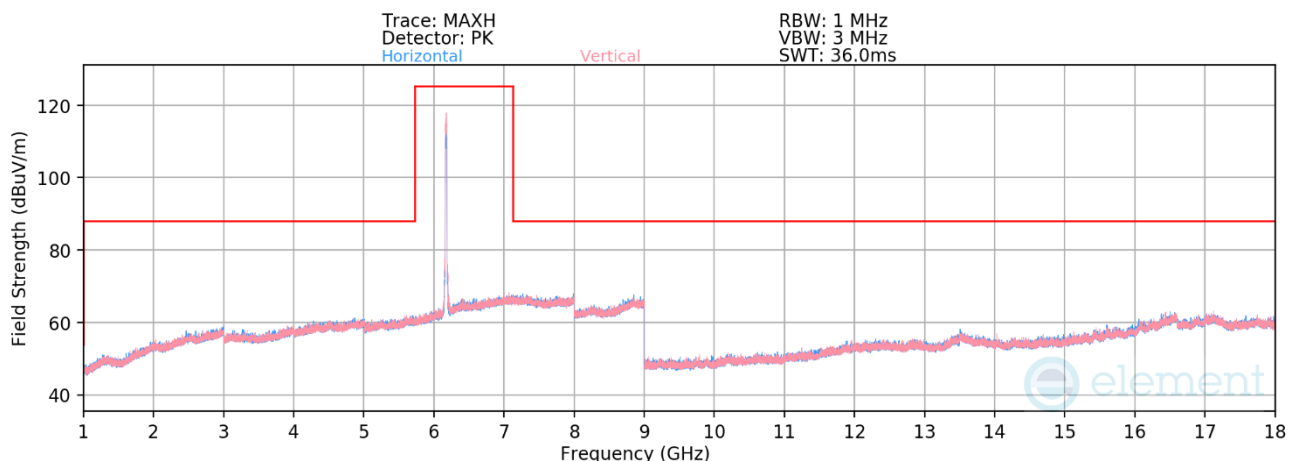
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11910.00	Average	V	-	-	-84.33	16.99	39.66	53.98	-14.32
11910.00	Peak	V	-	-	-73.07	16.99	50.92	73.98	-23.06
17865.00	Average	H	-	-	-84.45	24.80	47.35	53.98	-6.63
17865.00	Peak	H	-	-	-73.47	24.80	58.33	73.98	-15.65

Table 7-94. Radiated Spurious Emission Measurements SDM Diversity

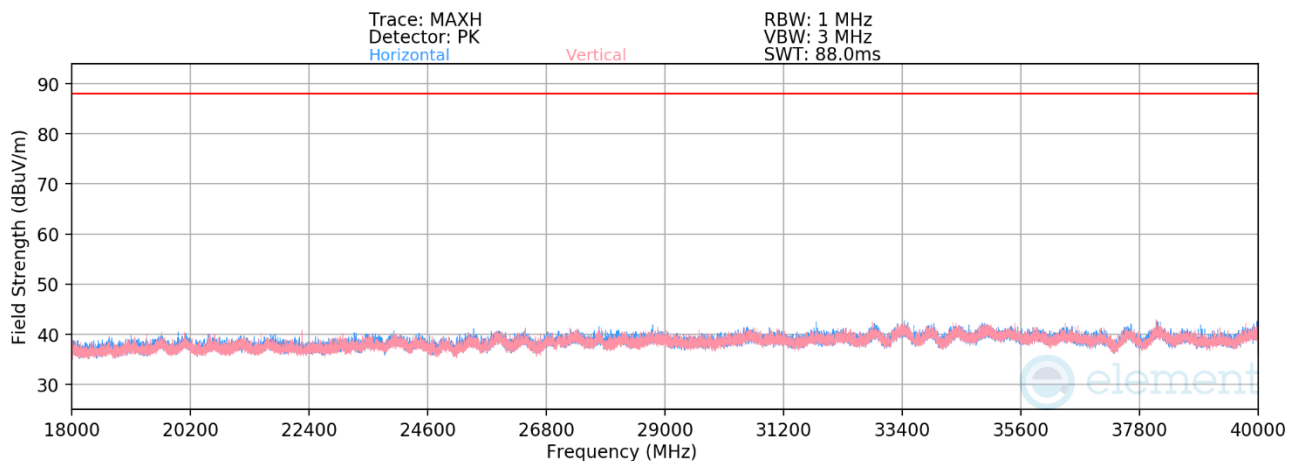
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 191 of 259

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Plot 7-545. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 45)



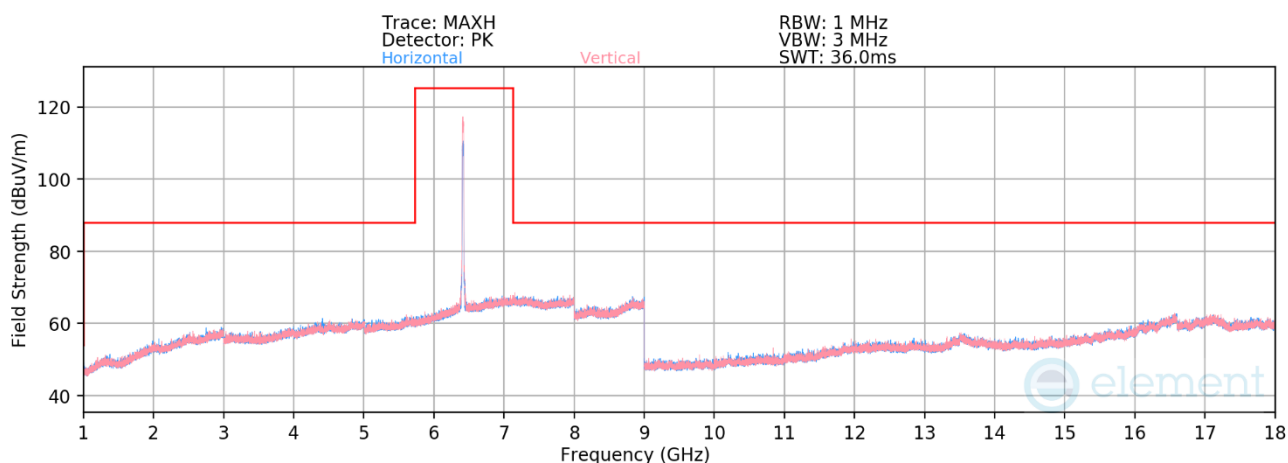
Plot 7-546. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11be – Ch. 45)

Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6175MHz
Channel:	45

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 12350.00	Average	V	-	-	-84.78	20.93	0.00	43.15	53.98	-10.83
* 12350.00	Peak	V	-	-	-72.99	20.93	0.00	54.94	73.98	-19.04
* 18525.00	Average	H	-	-	-62.19	-7.31	-9.54	27.96	53.98	-26.02
* 18525.00	Peak	H	-	-	-50.60	-7.31	-9.54	39.55	73.98	-34.43
24700.00	Average	V	-	-	-63.19	-6.56	-9.54	27.71	68.30	-40.59
24700.00	Peak	V	-	-	-52.00	-6.56	-9.54	38.90	88.23	-49.33

Table 7-95. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 192 of 259



Plot 7-547. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 93)

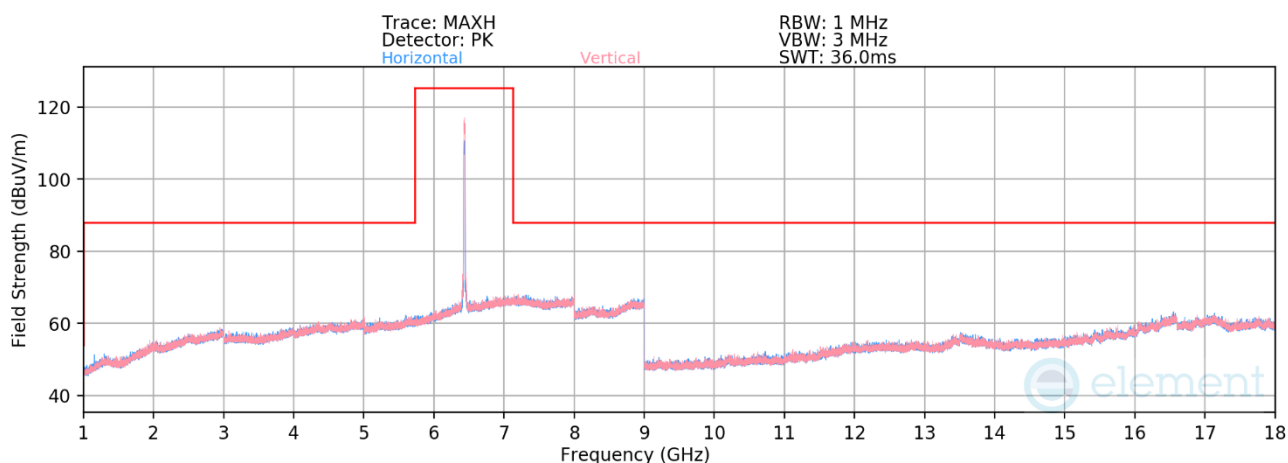
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6415MHz
Channel: 93

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	-	-	-85.19	22.10	43.91	68.23	-24.32
12830.00	Peak	V	-	-	-73.50	22.10	55.60	88.23	-32.63

Table 7-96. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 193 of 259

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Plot 7-548. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 97)

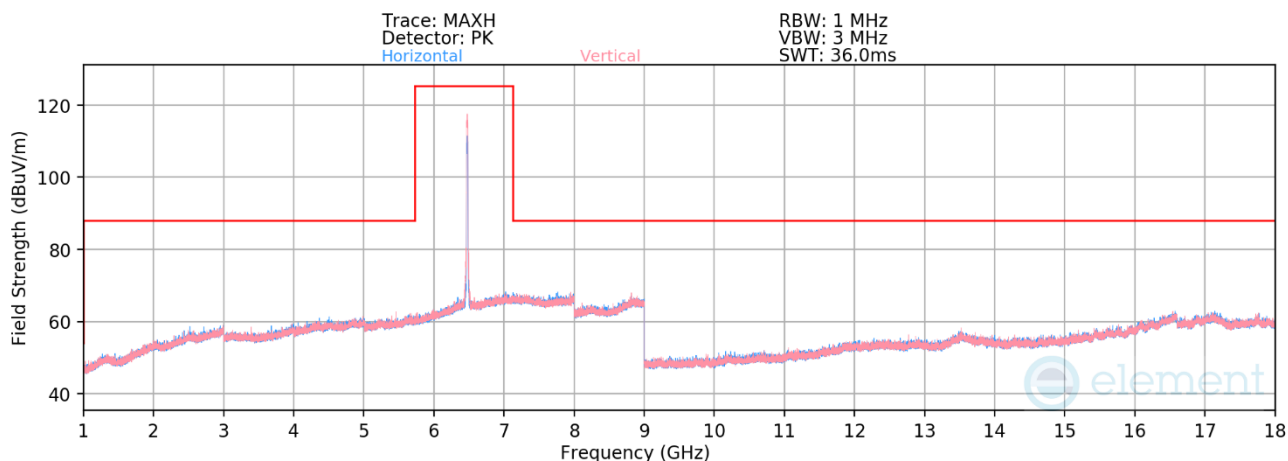
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6435MHz
Channel: 97

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12870.00	Average	V	-	-	-85.01	21.85	43.84	68.23	-24.39
12870.00	Peak	V	-	-	-73.06	21.85	55.79	88.23	-32.44

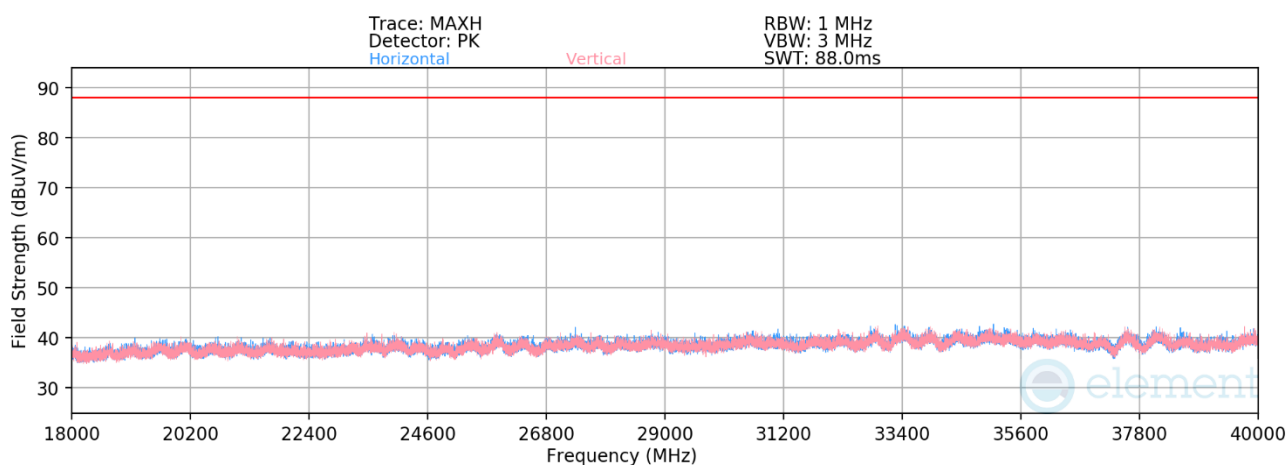
Table 7-97. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 194 of 259

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Plot 7-549. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 105)



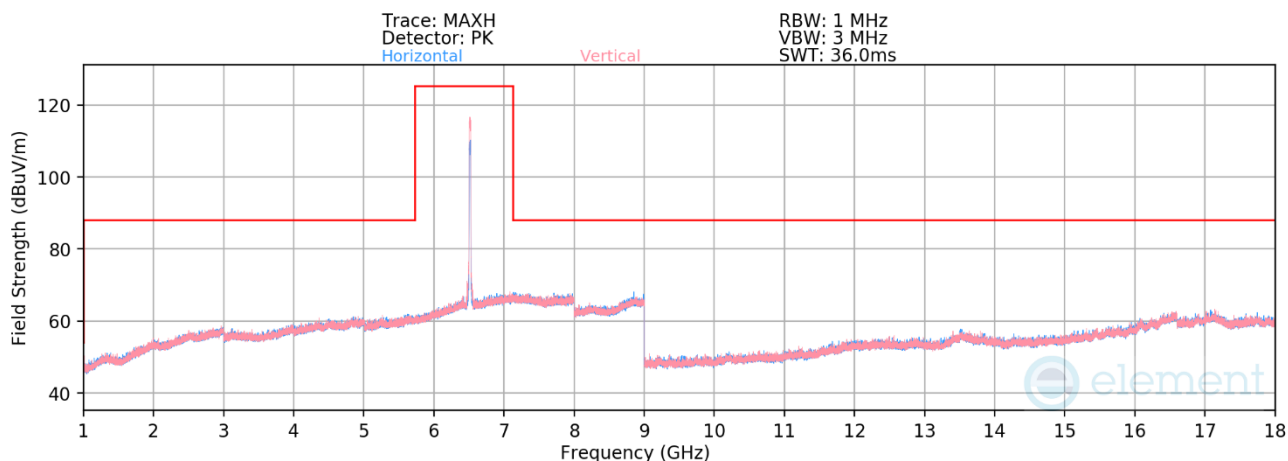
Plot 7-550. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11be – Ch. 105)

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]	Distance Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
12950.00	Average	H	-	-	-85.23	21.81	0.00	43.58	68.23	-24.65
12950.00	Peak	H	-	-	-73.88	21.81	0.00	54.93	88.23	-33.30
* 19425.00	Average	H	-	-	-61.82	-7.64	-9.54	28.00	53.98	-25.98
* 19425.00	Peak	H	-	-	-50.63	-7.64	-9.54	39.19	73.98	-34.79
25900.00	Average	V	-	-	-61.22	-5.82	-9.54	30.42	68.23	-37.81
25900.00	Peak	V	-	-	-49.94	-5.82	-9.54	41.70	88.23	-46.53

Table 7-98. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 195 of 259



Plot 7-551. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 113)

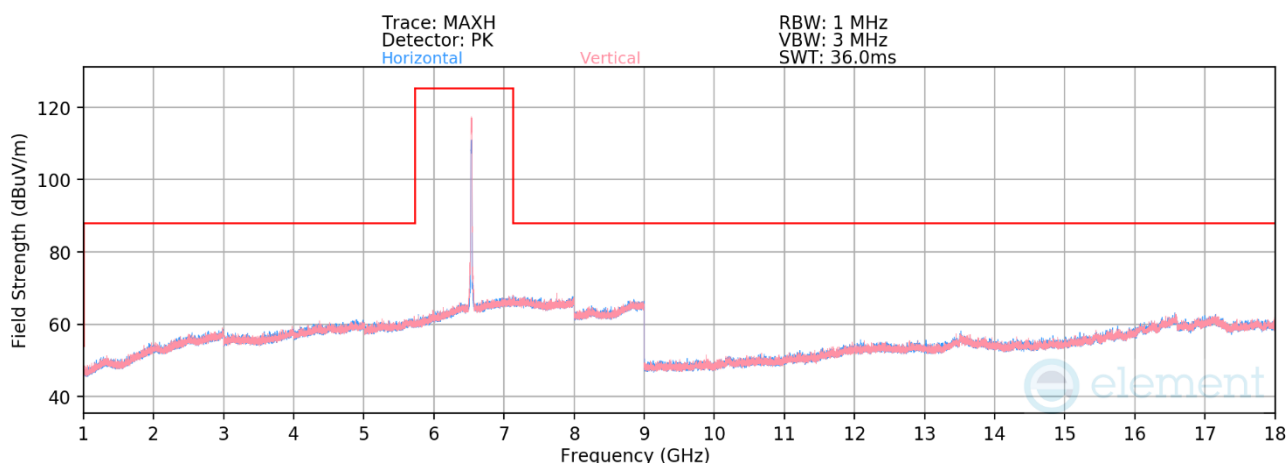
Mode:	802.11be
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6515MHz
Channel:	113

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13030.00	Average	V	-	-	-85.55	22.02	43.47	68.23	-24.76
13030.00	Peak	V	-	-	-74.14	22.02	54.88	88.23	-33.35

Table 7-99. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 196 of 259

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Plot 7-552. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 117)

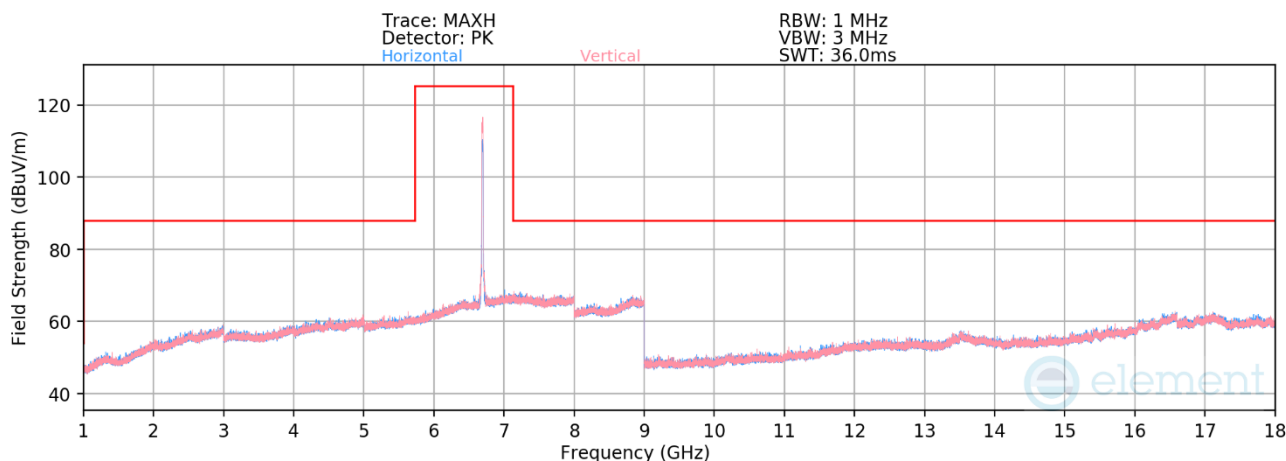
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6535MHz
Channel: 117

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13070.00	Average	H	-	-	-85.21	21.72	43.51	68.23	-24.72
13070.00	Peak	H	-	-	-74.07	21.72	54.66	88.23	-33.57

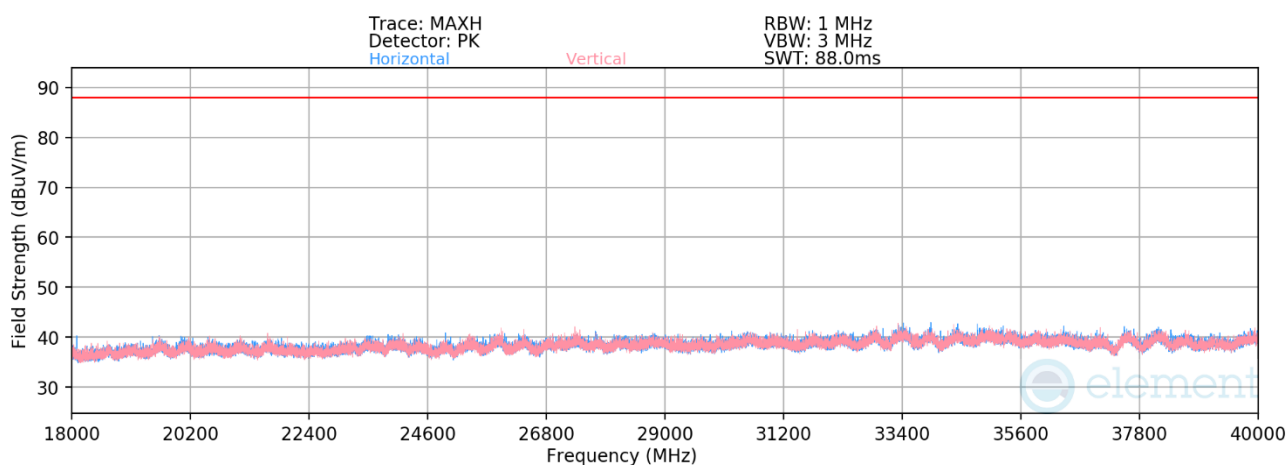
Table 7-100. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 197 of 259

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Plot 7-553. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 149)



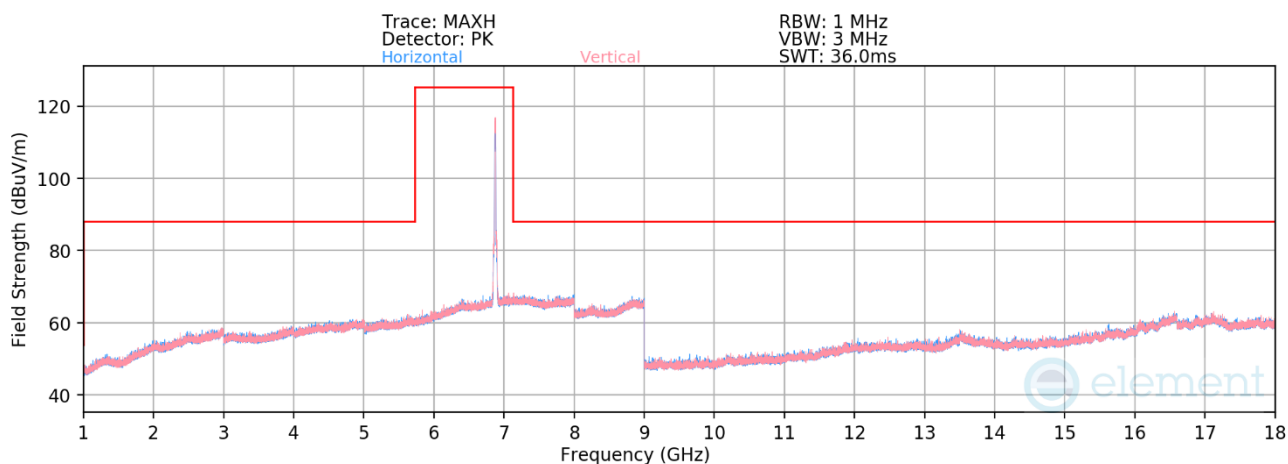
Plot 7-554. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11be – Ch. 149)

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]	Distance Correction Factor [dB]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13390.00	Average	H	-	-	-84.37	21.98	0.00	44.61	68.23	-23.62
13390.00	Peak	H	-	-	-73.39	21.98	0.00	55.59	88.23	-32.64
* 20085.00	Average	V	-	-	-60.22	-8.00	-9.54	29.24	53.98	-24.74
* 20085.00	Peak	V	-	-	-48.55	-8.00	-9.54	40.91	73.98	-33.07
26780.00	Average	V	-	-	-62.75	-5.05	-9.54	29.66	68.23	-38.57
26780.00	Peak	V	-	-	-51.41	-5.05	-9.54	41.00	88.23	-47.23

Table 7-101. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 198 of 259



Plot 7-555. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 185)

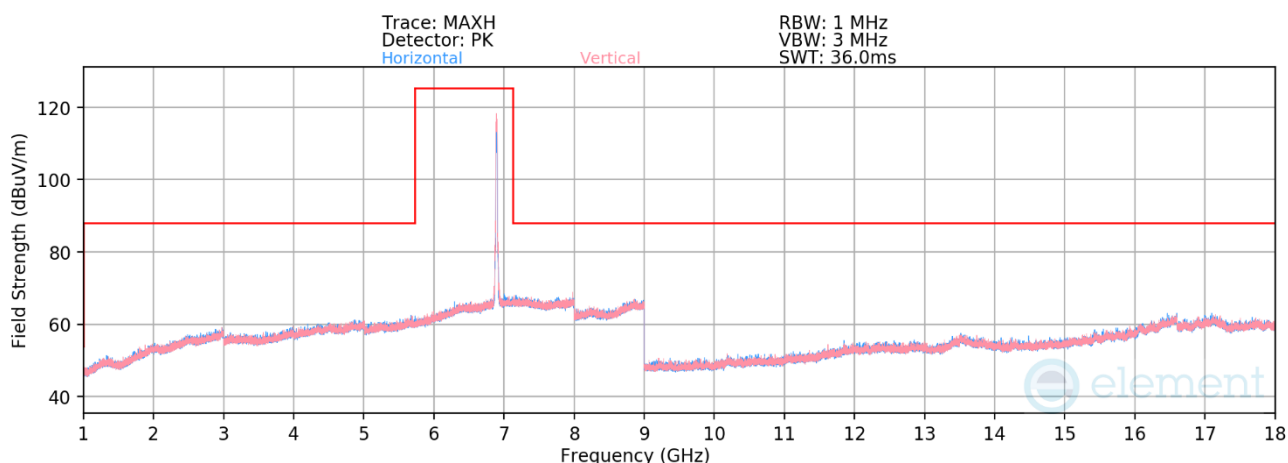
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6875MHz
Channel: 185

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	V	-	-	-84.19	21.68	44.49	68.23	-23.74
13750.00	Peak	V	-	-	-72.61	21.68	56.07	88.23	-32.16

Table 7-102. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 199 of 259

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Plot 7-556. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 189)

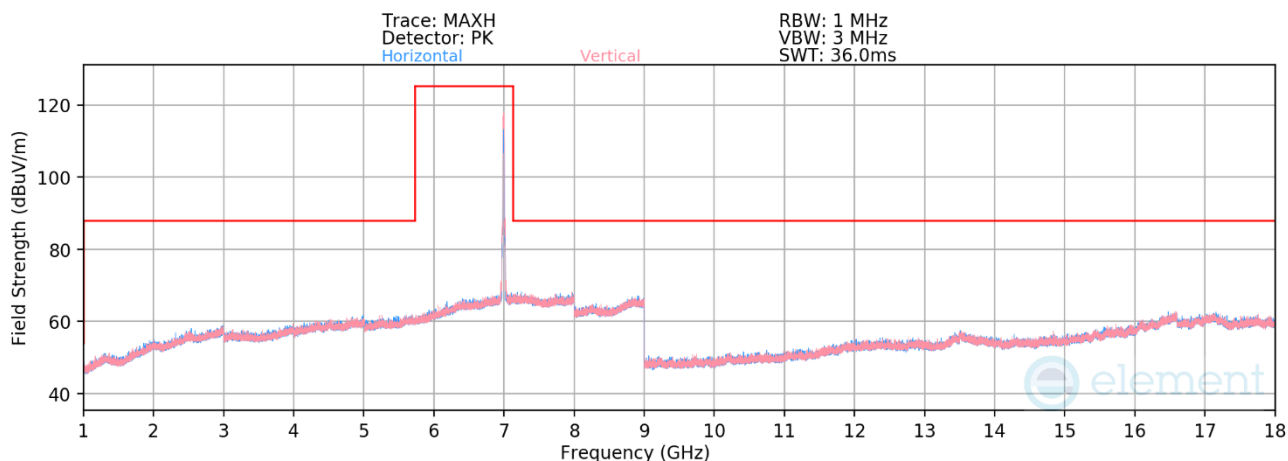
Mode: 802.11be
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6895MHz
Channel: 189

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	H	-	-	-84.42	21.84	44.42	68.23	-23.81
13790.00	Peak	H	-	-	-72.51	21.84	56.32	88.23	-31.91

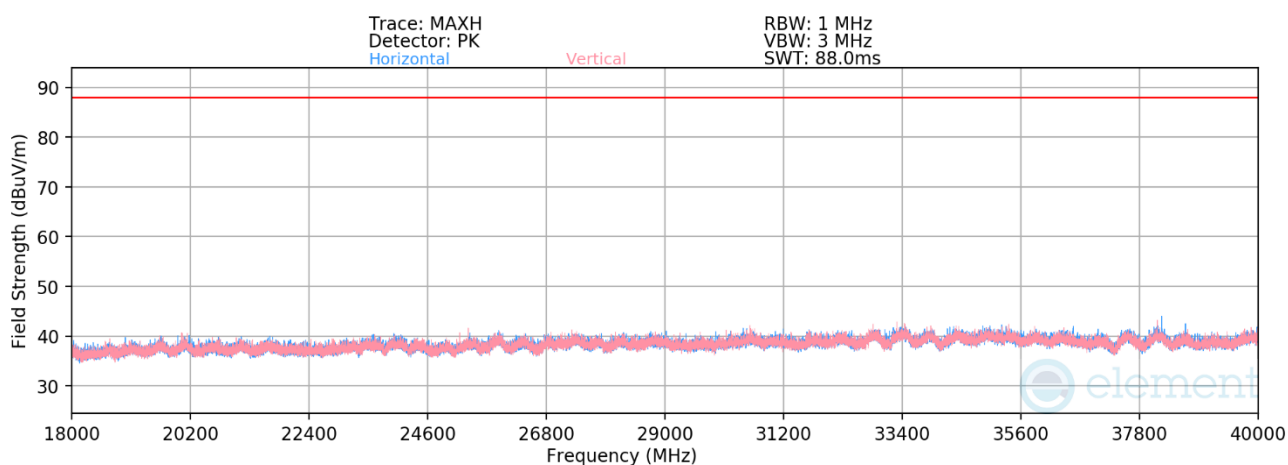
Table 7-103. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 200 of 259

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Plot 7-557. Radiated Spurious Emissions 1-18GHz SDM Diversity (802.11be – Ch. 209)



Plot 7-558. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11be – Ch. 209)

Mode: 802.11be

Data Rate: MCS0

Distance of Measurements: 3 Meters

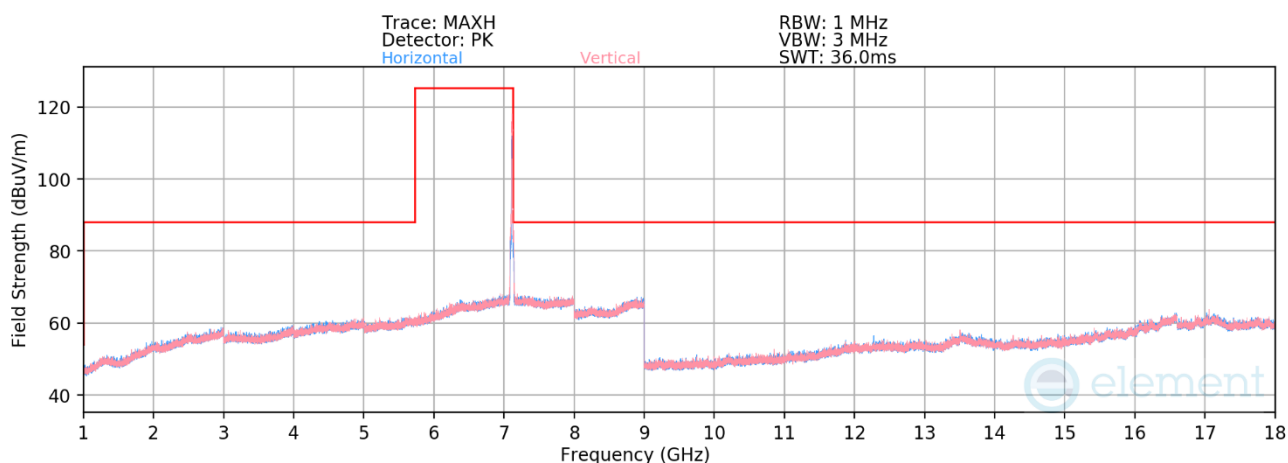
Operating Frequency: 6995MHz

Channel: 209

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Distance Correction Factor [dB]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13990.00	Average	V	-	-	-84.74	22.00	0.00	44.26	68.23	-23.97
13990.00	Peak	V	-	-	-73.07	22.00	0.00	55.93	88.23	-32.30
* 20985.00	Average	V	-	-	-61.53	-7.45	-9.54	28.48	53.98	-25.50
* 20985.00	Peak	V	-	-	-49.87	-7.45	-9.54	40.14	73.98	-33.84
27980.00	Average	H	-	-	-63.89	-4.51	-9.54	29.06	68.23	-39.17
27980.00	Peak	H	-	-	-52.28	-4.51	-9.54	40.67	88.23	-47.56

Table 7-104. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 201 of 259



Plot 7-559. 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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
14230.00	Average	H	-	-	-85.32	22.67	44.35	68.23	-23.88
14230.00	Peak	H	-	-	-73.81	22.67	55.86	88.23	-32.37

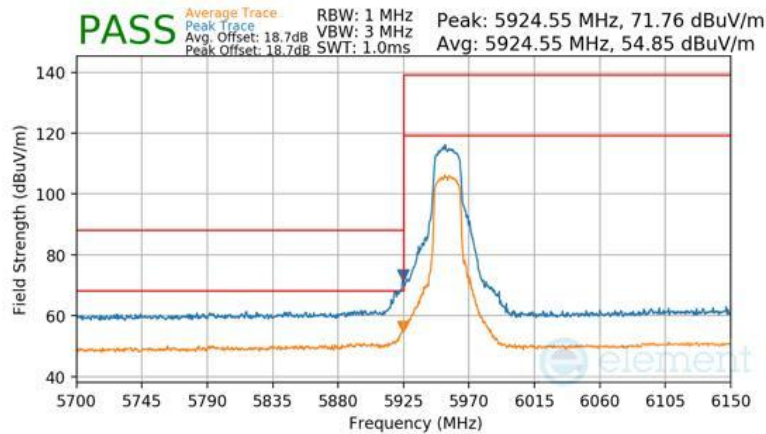
Table 7-105. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 202 of 259

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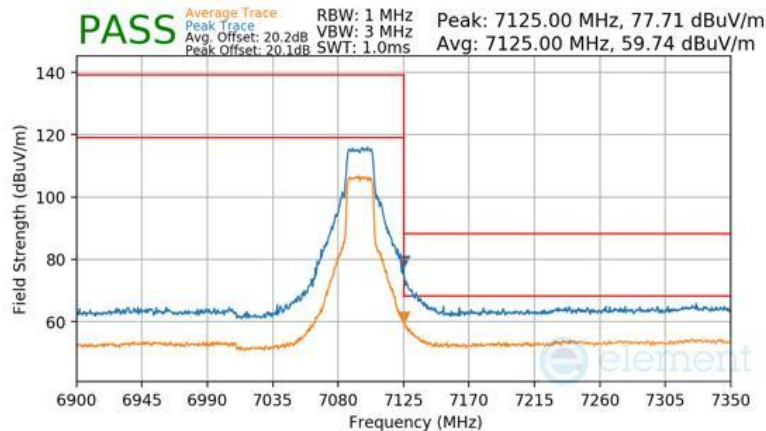
7.7.3 Antenna 3c Radiated Band Edge Measurements (20MHz BW)

Mode	802.11a
Data Rate	54Mbps
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1



Plot 7-560 Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5)

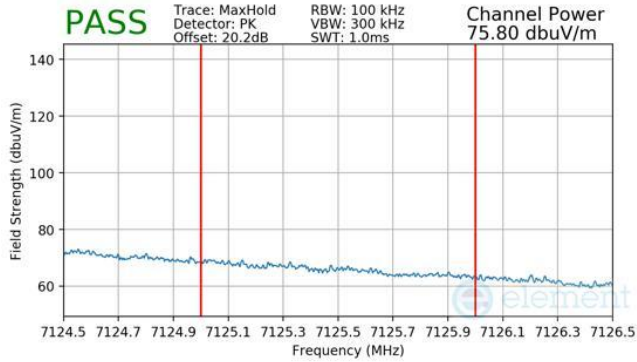
Mode	802.11a
Data Rate	54Mbps
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229



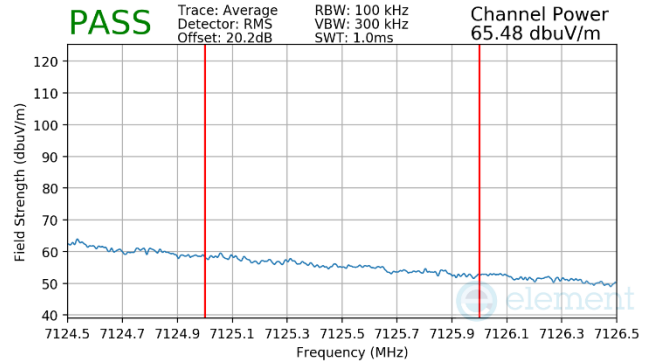
Plot 7-561 Antenna 3c Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 203 of 259

Mode	802.11a
Data Rate	54Mbps
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233

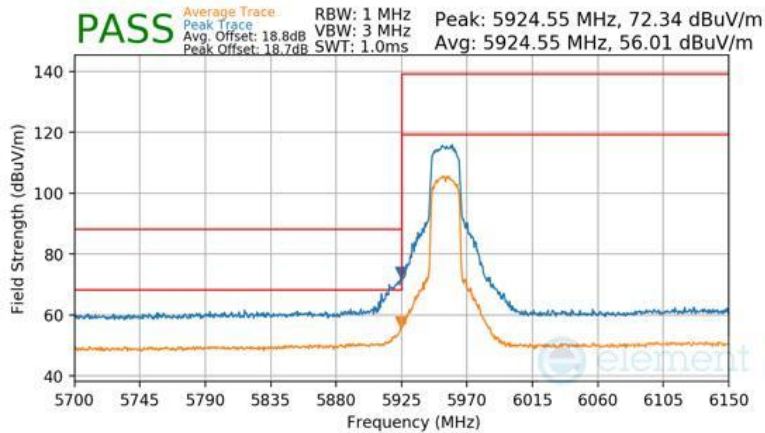


Plot 7-562 Antenna 3c Radiated Integrated Band Edge (Peak – UNII Band 8)



Plot 7-563 Antenna 3c Radiated Integrated Band Edge (Average – UNII Band 8)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1

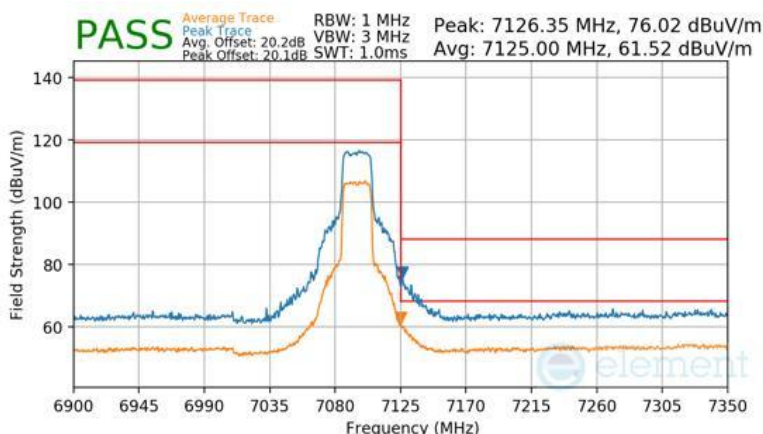


Plot 7-564 Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 204 of 259

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

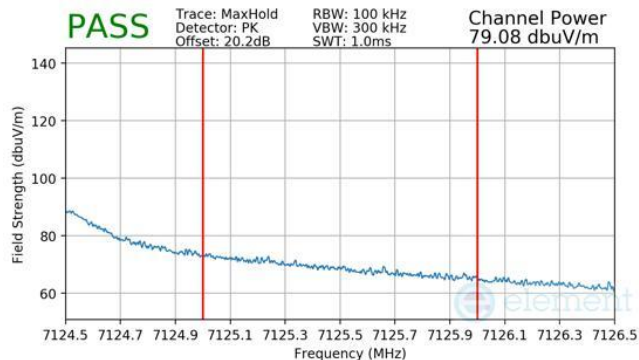
802.11be-SU
 MCS11
 3 Meters
 7095MHz
 229



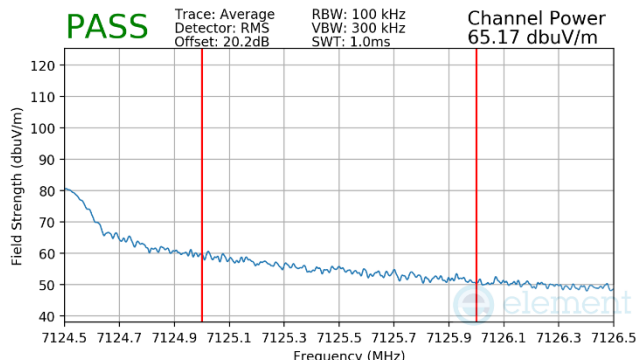
Plot 7-565 Antenna 3c Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS11
 3 Meters
 7115MHz
 233



Plot 7-566 Antenna 3c Radiated Integrated Band Edge (Peak – UNII Band 8)



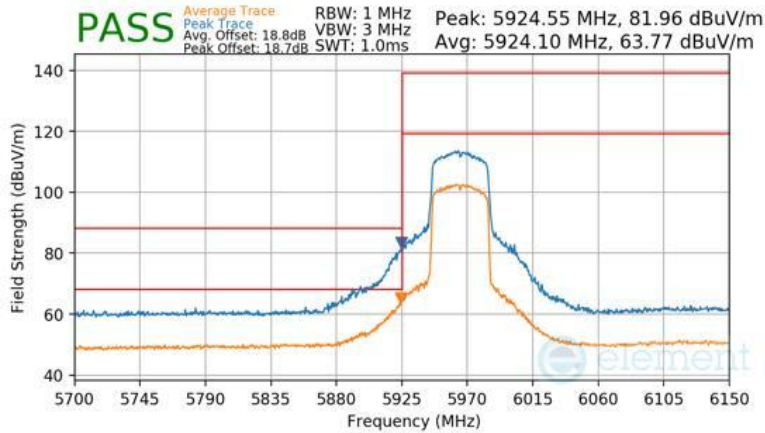
Plot 7-567 Antenna 3c Radiated Integrated Band Edge (Average – UNII Band 8)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 205 of 259

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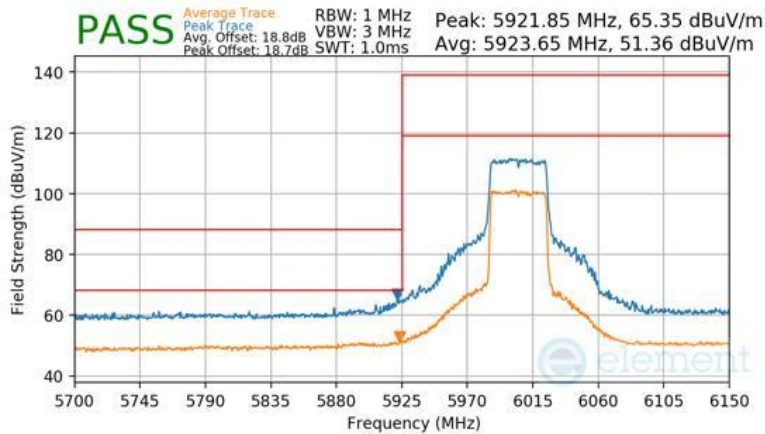
7.7.4 Antenna 3c Radiated Band Edge Measurements (40MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	5965MHz
Channel	3



Plot 7-568 Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6005MHz
Channel	11



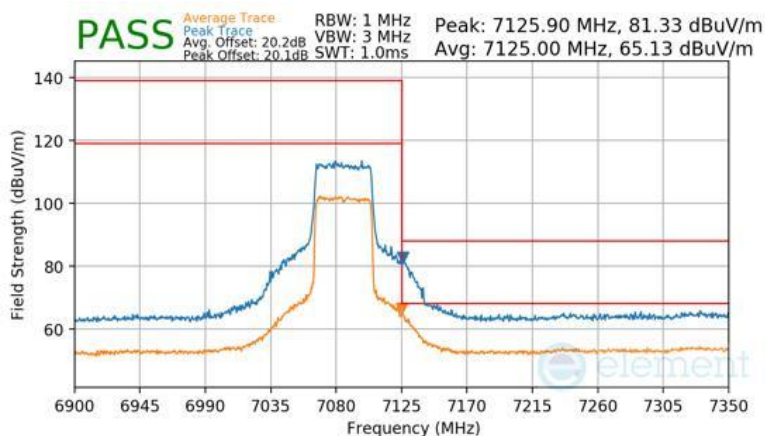
Plot 7-569 Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 206 of 259

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS11
 3 Meters
 7085MHz
 227



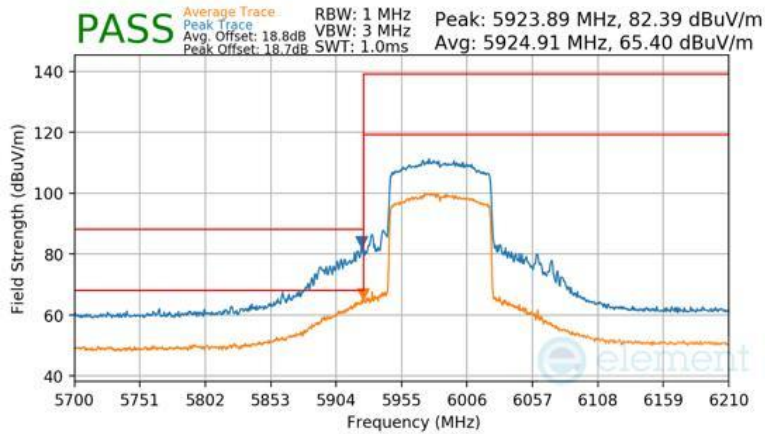
Plot 7-570 Antenna 3c Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 207 of 259

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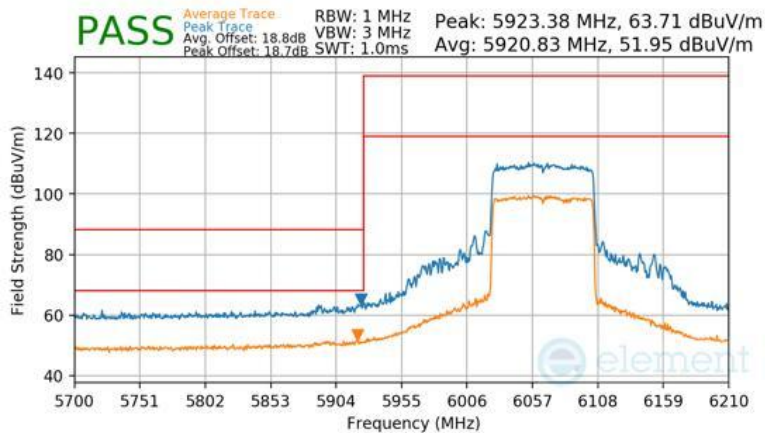
7.7.5 Antenna 3c Radiated Band Edge Measurements (80MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	5985MHz
Channel	7



Plot 7-571 Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6065MHz
Channel	23

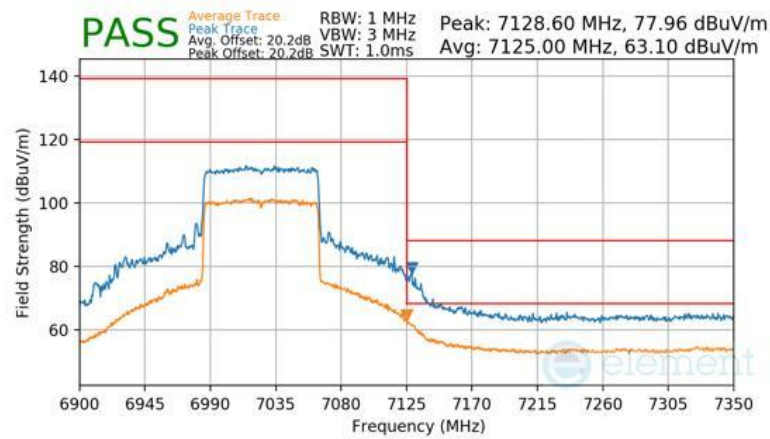


Plot 7-572 Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 208 of 259

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

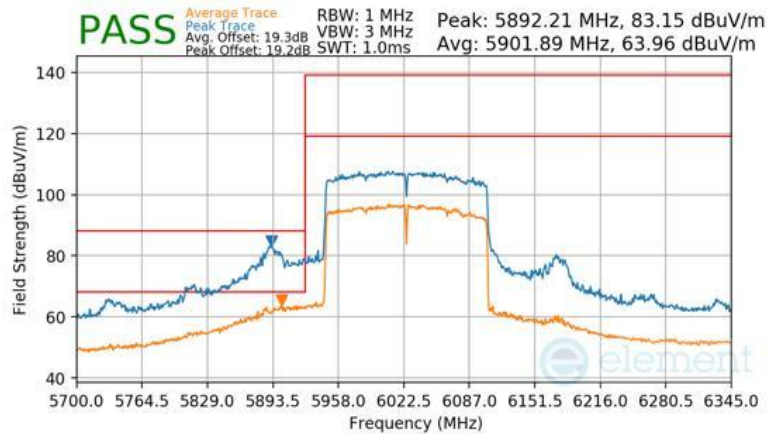


Plot 7-573 Antenna 3c Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 209 of 259

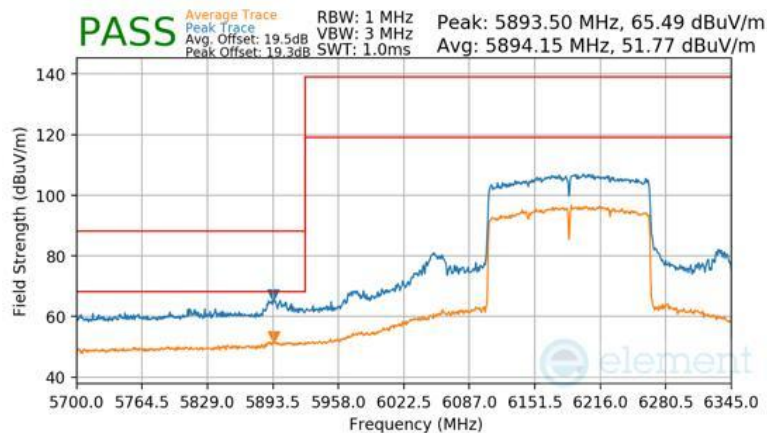
7.7.6 Antenna 3c Radiated Band Edge Measurements (160MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6025MHz
Channel	15



Plot 7-574 Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5)

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

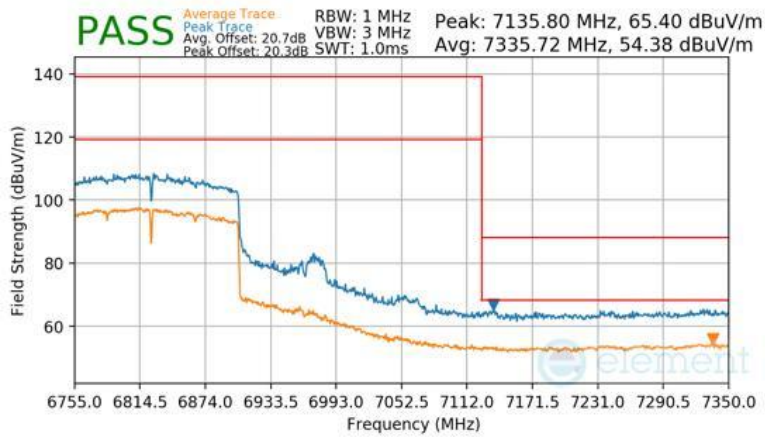


Plot 7-575 Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 210 of 259

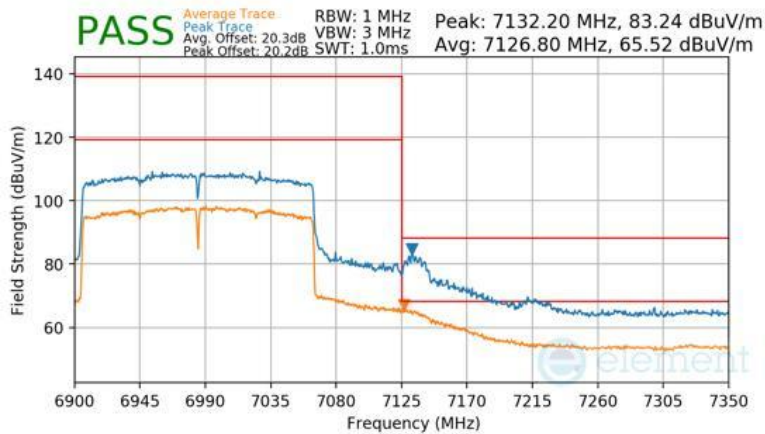
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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6825MHz
Channel	175



Plot 7-576 Antenna 3c Radiated Upper Band Edge (Peak & Average – UNII Band 7)

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

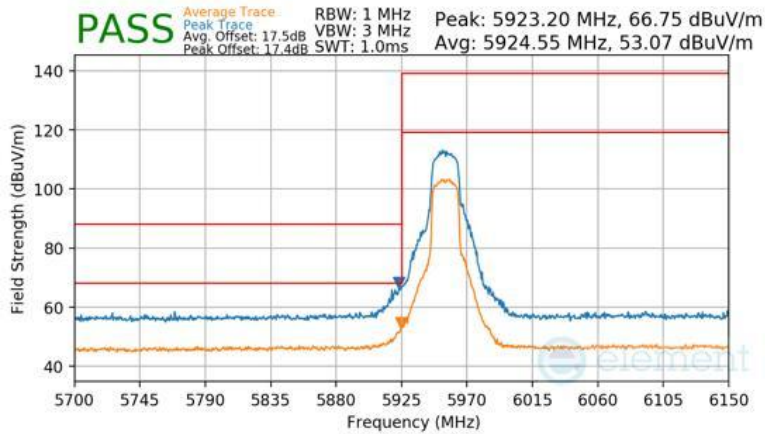


Plot 7-577 Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 211 of 259

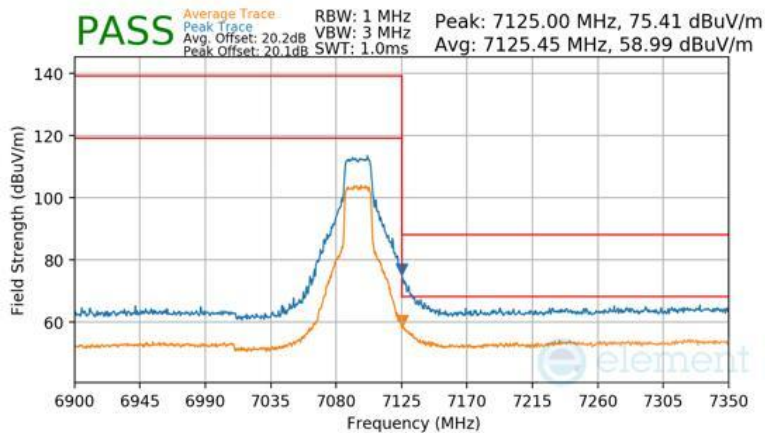
7.7.7 Antenna 3a Radiated Band Edge Measurements (20MHz BW)

Mode	802.11a
Data Rate	54Mbps
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1



Plot 7-578 Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11a
Data Rate	54Mbps
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

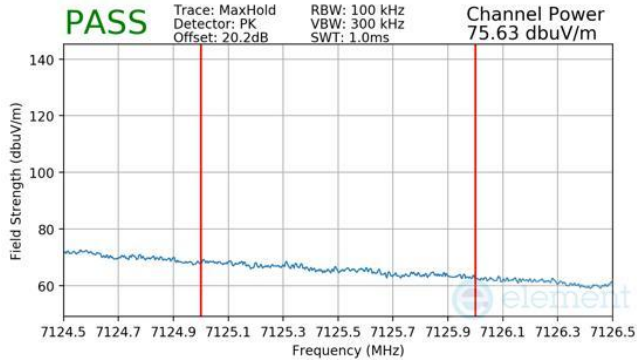


Plot 7-579 Antenna 3a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

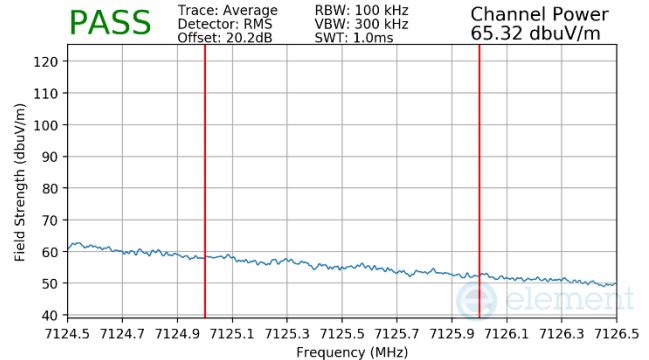
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 212 of 259

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Mode	802.11a
Data Rate	54Mbps
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233

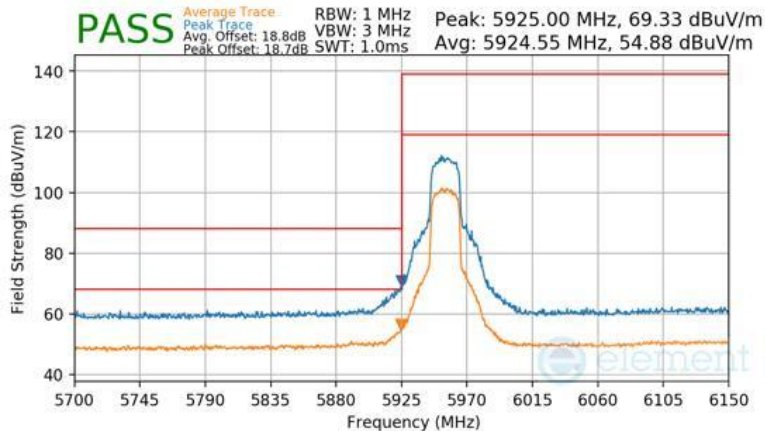


Plot 7-580 Antenna 3a Radiated Integrated Band Edge (Peak – UNII Band 8)



Plot 7-581 Antenna 3a Radiated Integrated Band Edge (Average – UNII Band 8)

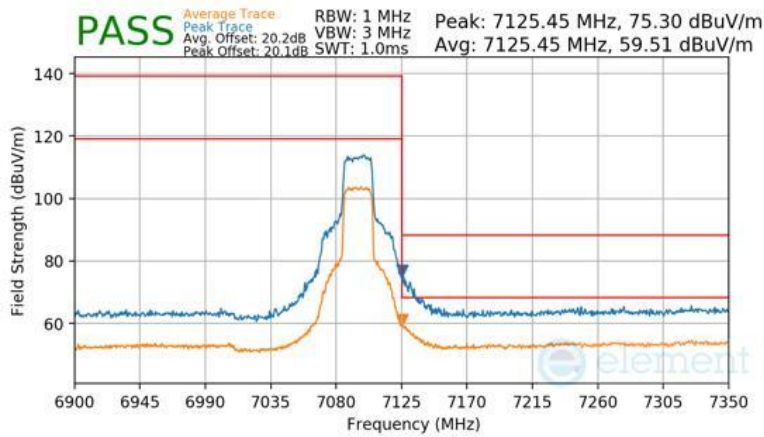
Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1



Plot 7-582 Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

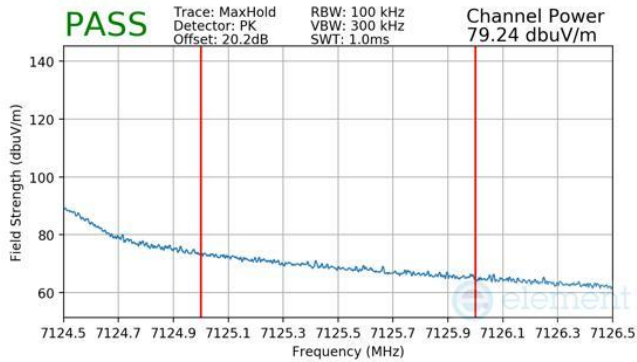
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 213 of 259

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

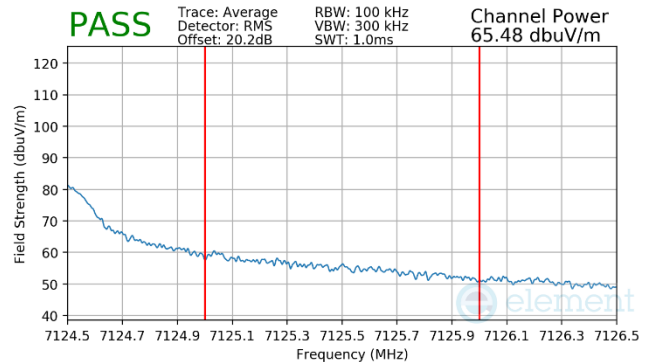


Plot 7-583 Antenna 3a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

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



Plot 7-584 Antenna 3a Radiated Integrated Band Edge (Peak – UNII Band 8)

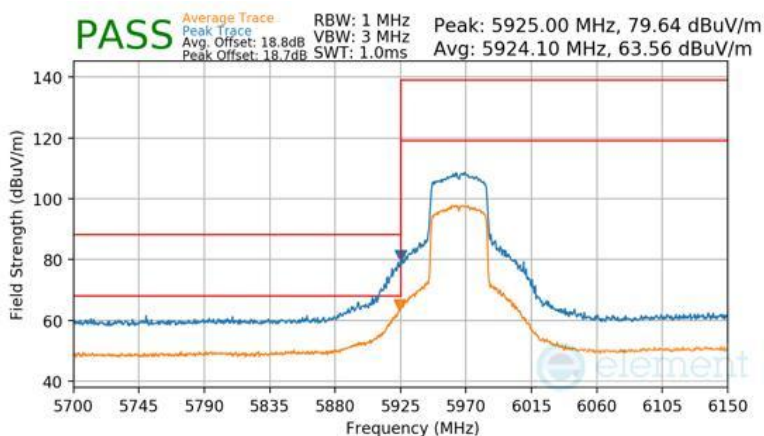


Plot 7-585 Antenna 3a Radiated Integrated Band Edge (Average – UNII Band 8)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 214 of 259

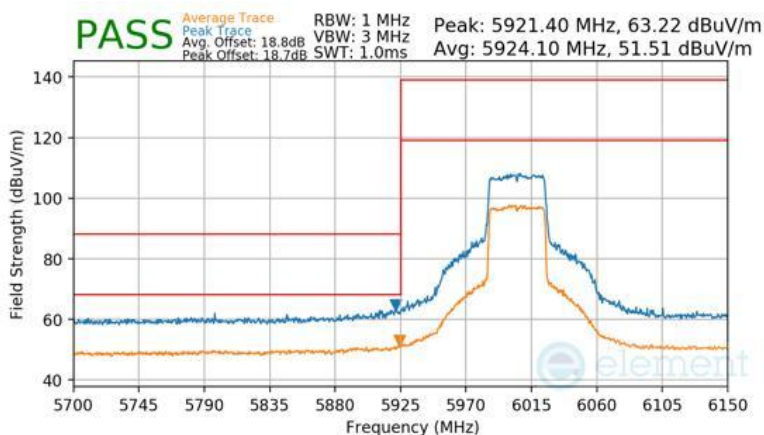
7.7.8 Antenna 3a Radiated Band Edge Measurements (40MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	5965MHz
Channel	3



Plot 7-586 Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6005MHz
Channel	11



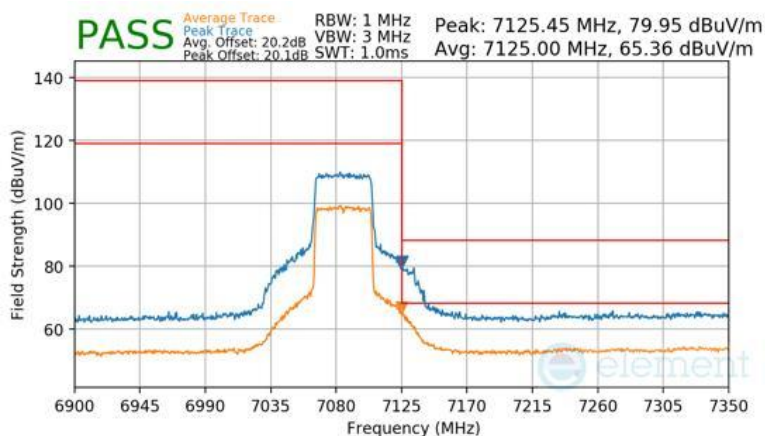
Plot 7-587 Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 215 of 259

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS11
 3 Meters
 7085MHz
 227



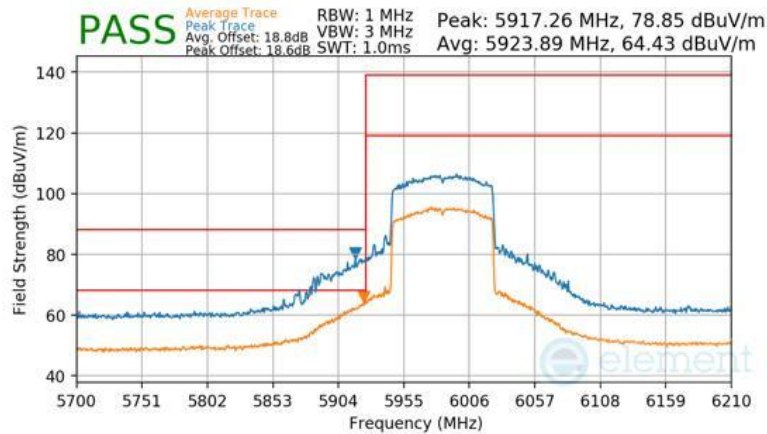
Plot 7-588 Antenna 3a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-24-R2.BCG	Test Dates: 09/18/2025 - 12/4/2025	EUT Type: Tablet Device	Page 216 of 259

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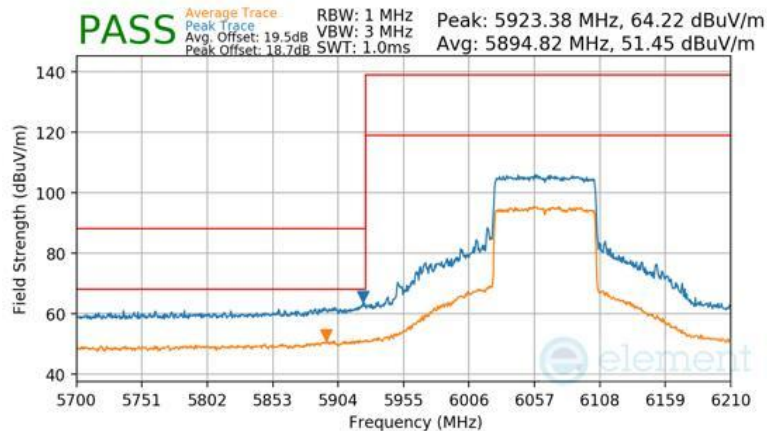
7.7.9 Antenna 3a Radiated Band Edge Measurements (80MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	5985MHz
Channel	7



Plot 7-589 Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6065MHz
Channel	23



Plot 7-590 Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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