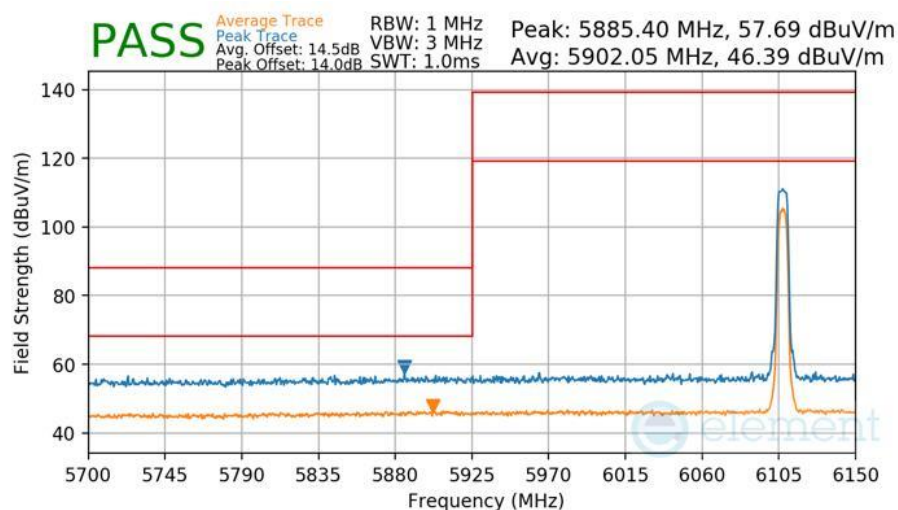
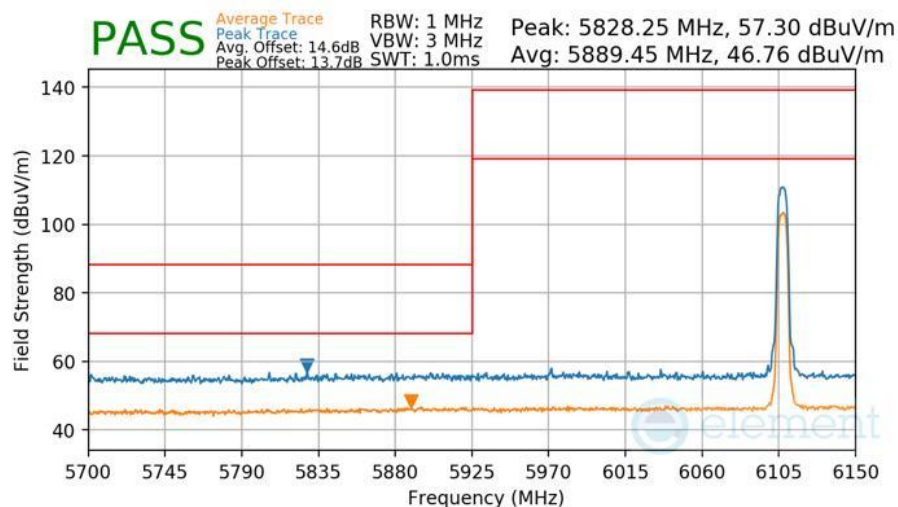


Mode XHDRPM8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz



Plot 7-441 Radiated Lower Band Edge Measurement Antenna 3c

Mode XHDRPM16
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz

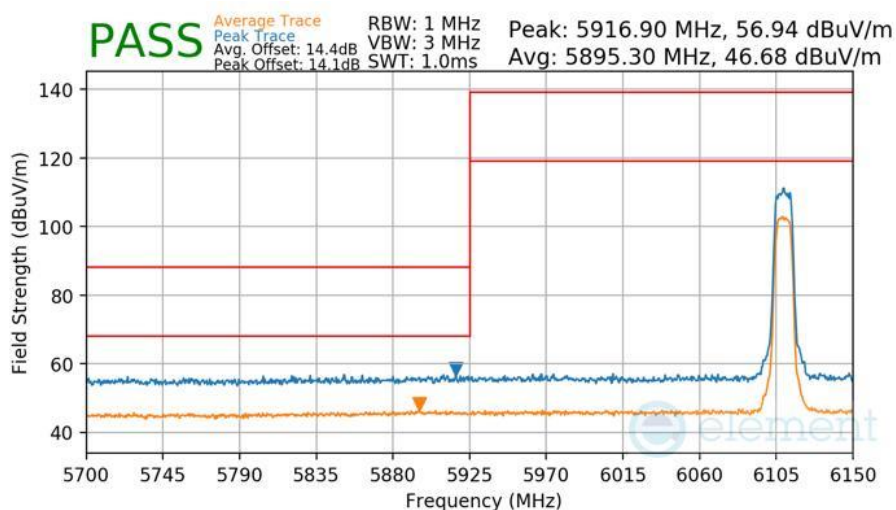


Plot 7-442 Radiated Lower Band Edge Measurement Antenna 3c

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 281 of 331	

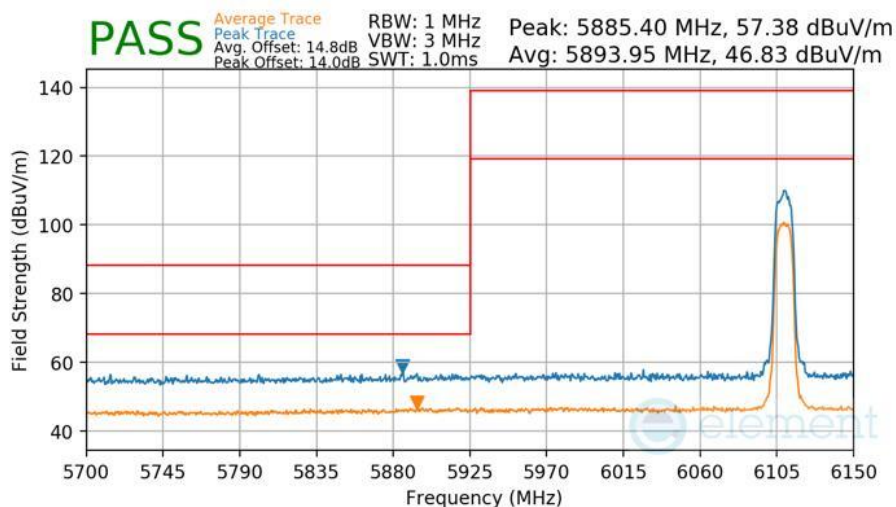
V 11.0 06/2025

Mode XHDRPL16
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6109MHz



Plot 7-443 Radiated Lower Band Edge Measurement Antenna 3c

Mode XHDRPL32
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6109MHz

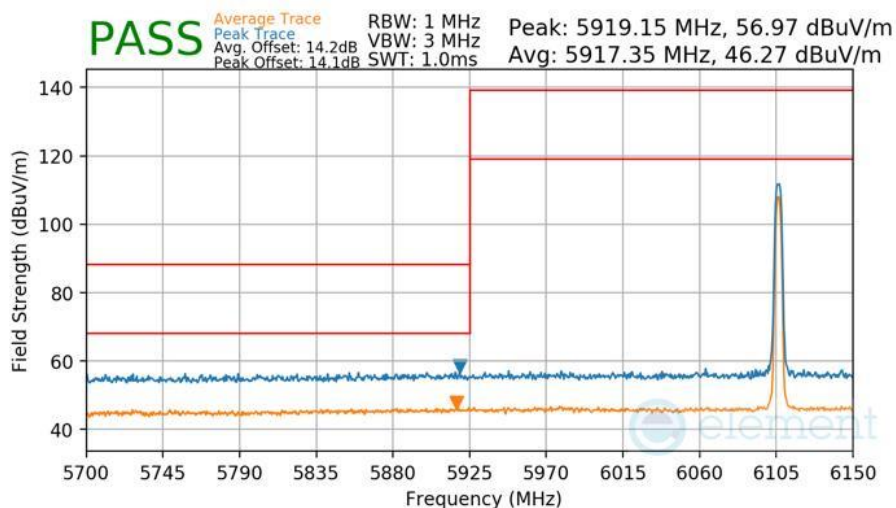


Plot 7-444 Radiated Lower Band Edge Measurement Antenna 3c

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 282 of 331

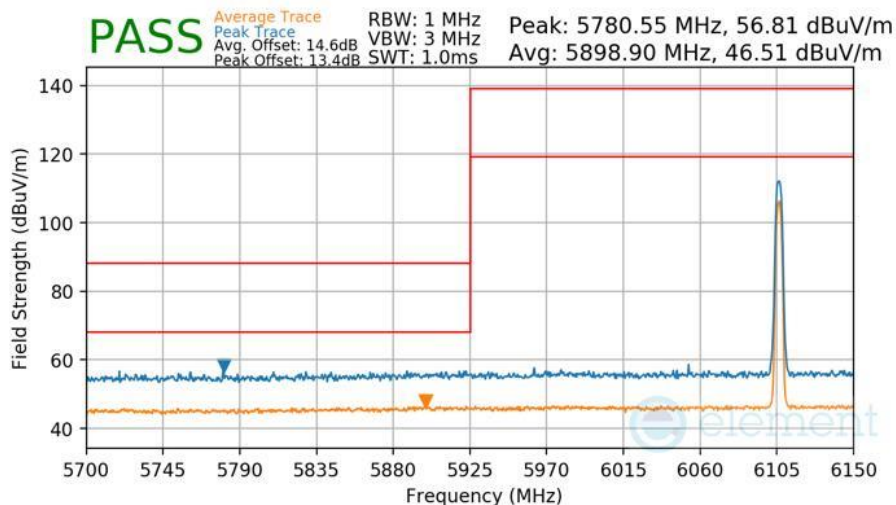
V 11.0 06/2025

Mode HDT2
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-445 Radiated Lower Band Edge Measurement Antenna 3c

Mode HDT8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-446 Radiated Lower Band Edge Measurement Antenna 3c

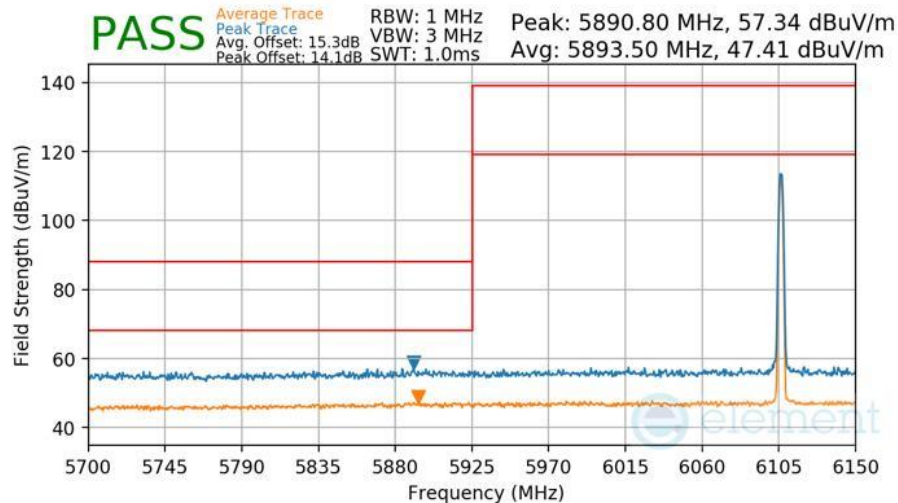
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 283 of 331	

V 11.0 06/2025

7.8.4 Antenna 3a Radiated Band Edge Measurements

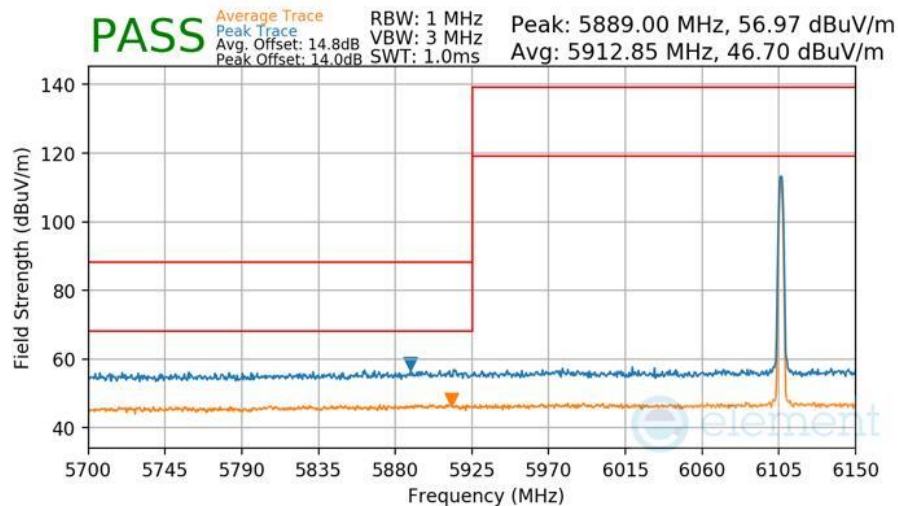
\$15.407(b.1)(b.2) \$15.205 \$15.209

Mode	BDR
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	6106MHz



Plot 7-447 Radiated Lower Band Edge Measurement Antenna 3a

Mode	LE1M
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	6106MHz



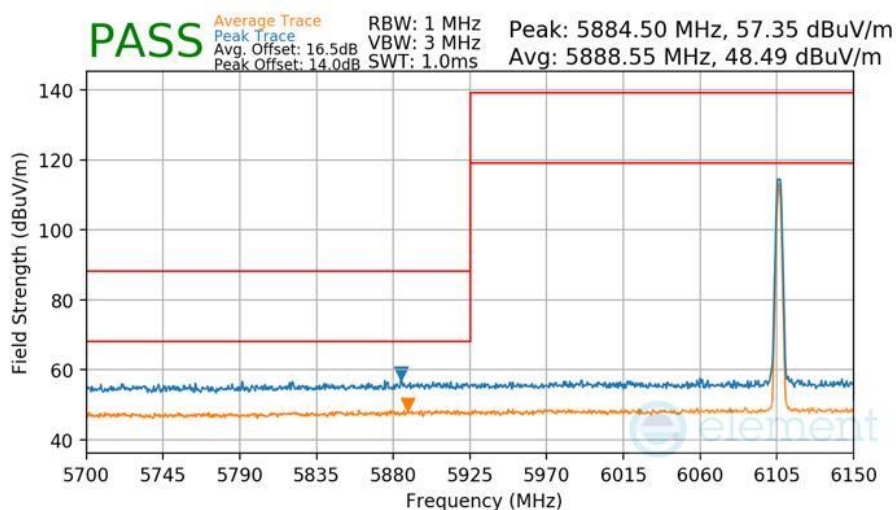
Plot 7-448 Radiated Lower Band Edge Measurement Antenna 3a

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 284 of 331

V 11.0 06/2025

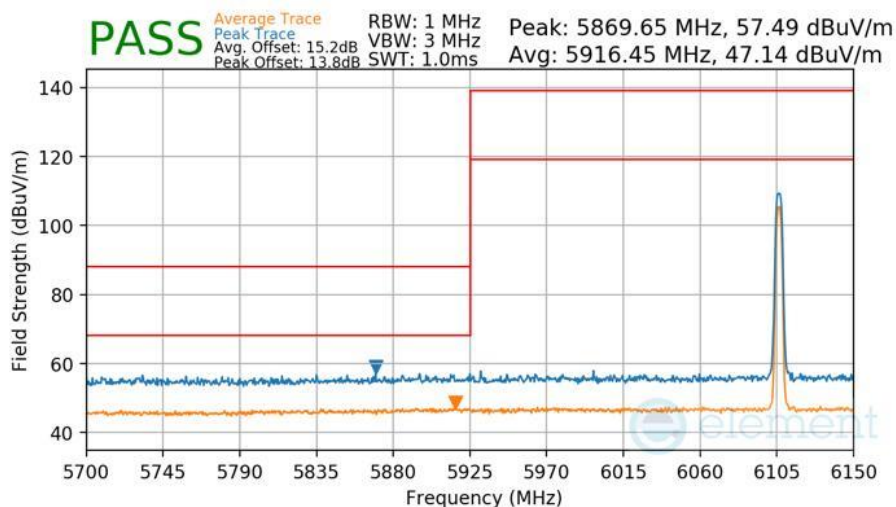
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Mode LE2M
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-449 Radiated Lower Band Edge Measurement Antenna 3a

Mode HDR4
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz

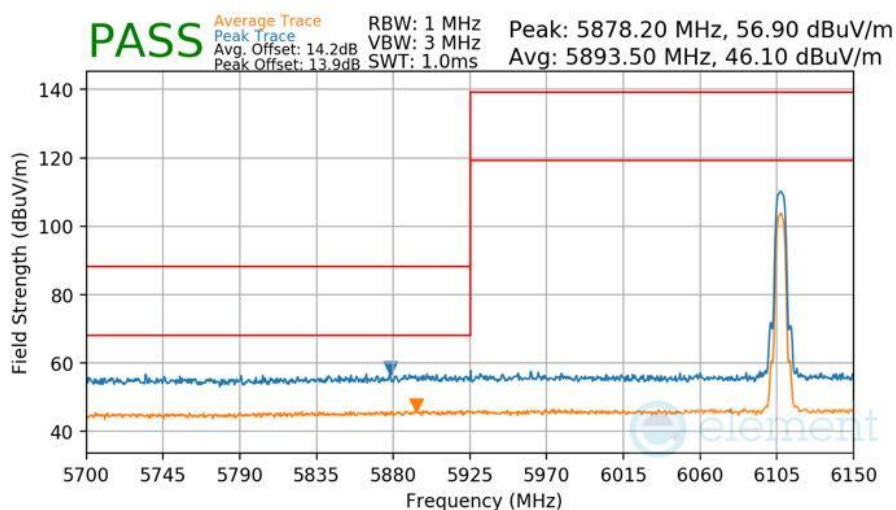


Plot 7-450 Radiated Lower Band Edge Measurement Antenna 3a

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 285 of 331

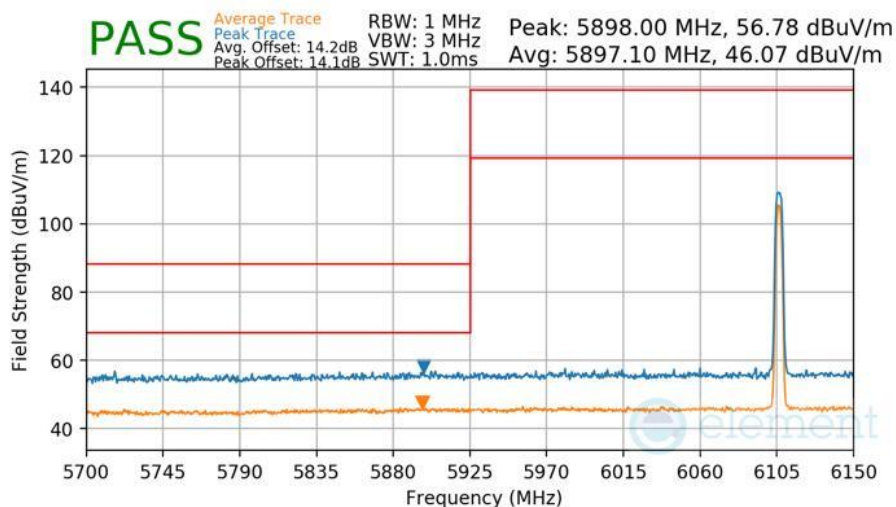
V 11.0 06/2025

Mode HDR8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz



Plot 7-451 Radiated Lower Band Edge Measurement Antenna 3a

Mode XHDRPS2
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz

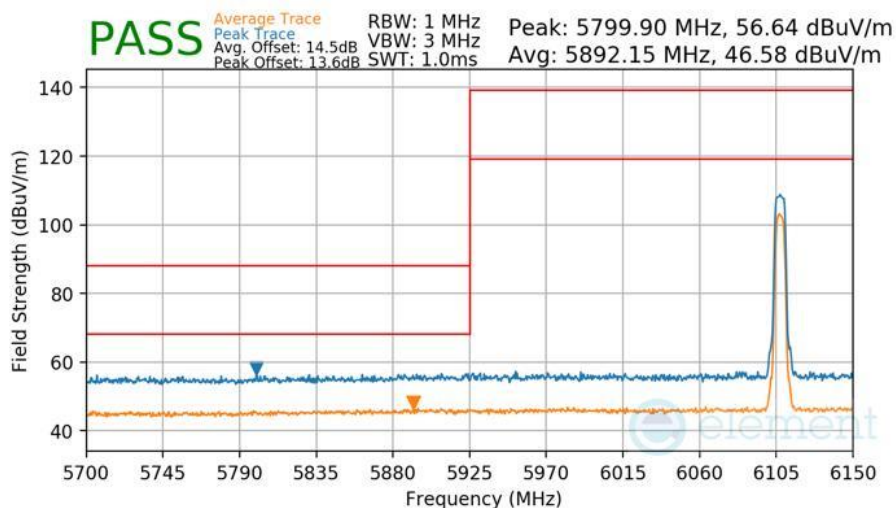


Plot 7-452 Radiated Lower Band Edge Measurement Antenna 3a

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 286 of 331

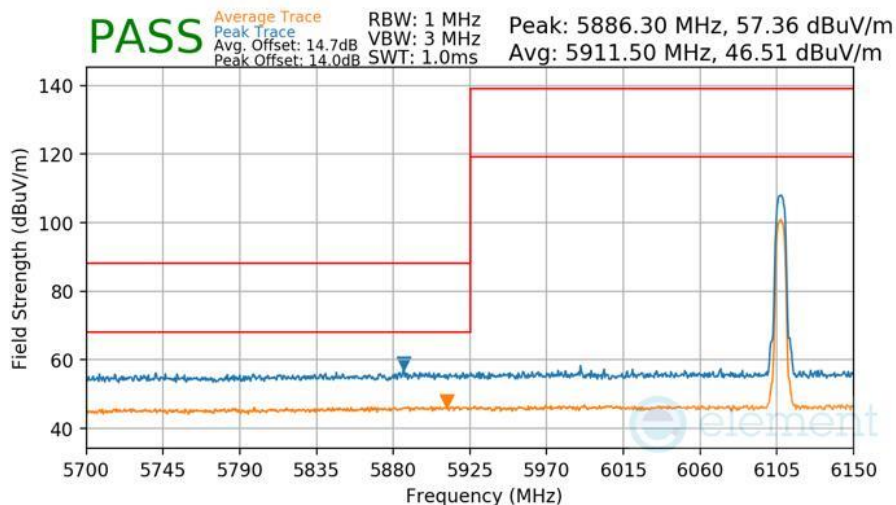
V 11.0 06/2025

Mode XHDRPM8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz



Plot 7-453 Radiated Lower Band Edge Measurement Antenna 3a

Mode XHDRPM16
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz

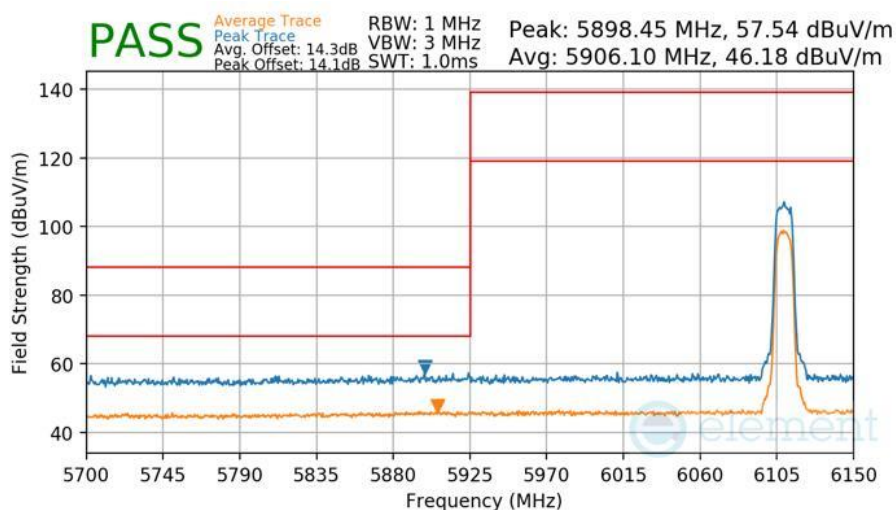


Plot 7-454 Radiated Lower Band Edge Measurement Antenna 3a

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 287 of 331	

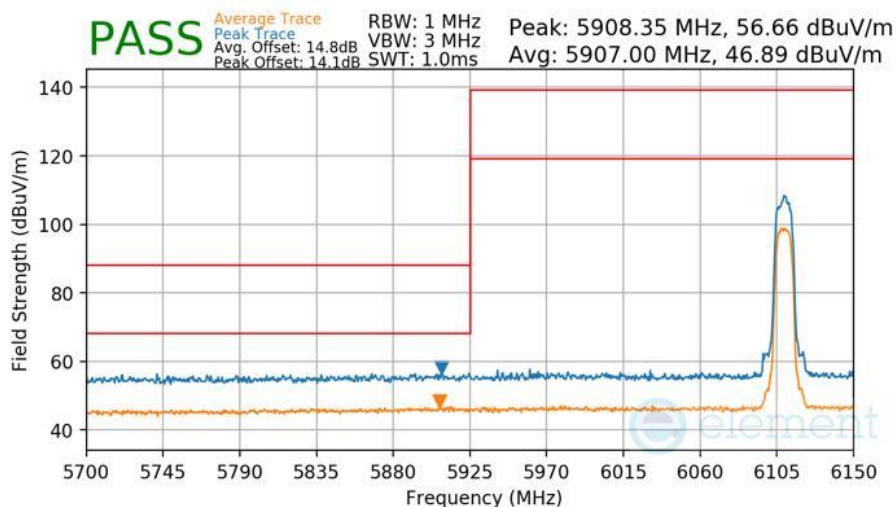
V 11.0 06/2025

Mode XHDRPL16
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6109MHz



Plot 7-455 Radiated Lower Band Edge Measurement Antenna 3a

Mode XHDRPL32
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6109MHz

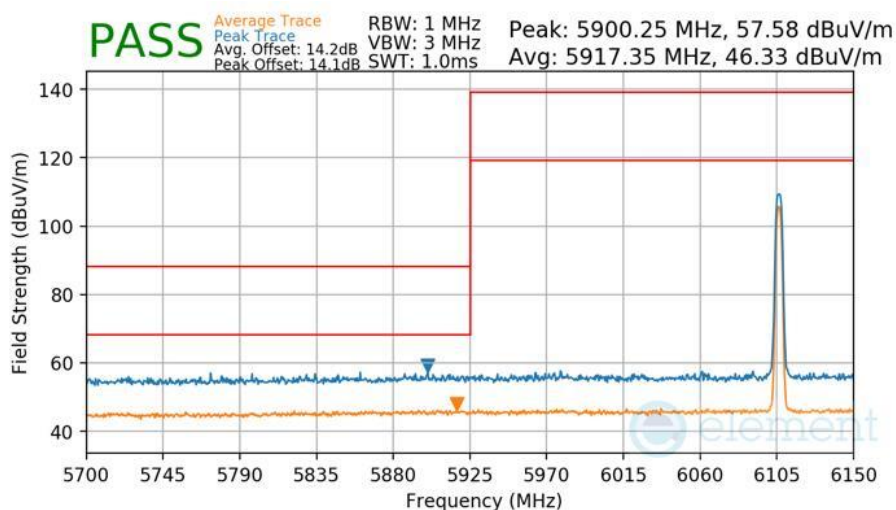


Plot 7-456 Radiated Lower Band Edge Measurement Antenna 3a

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 288 of 331	

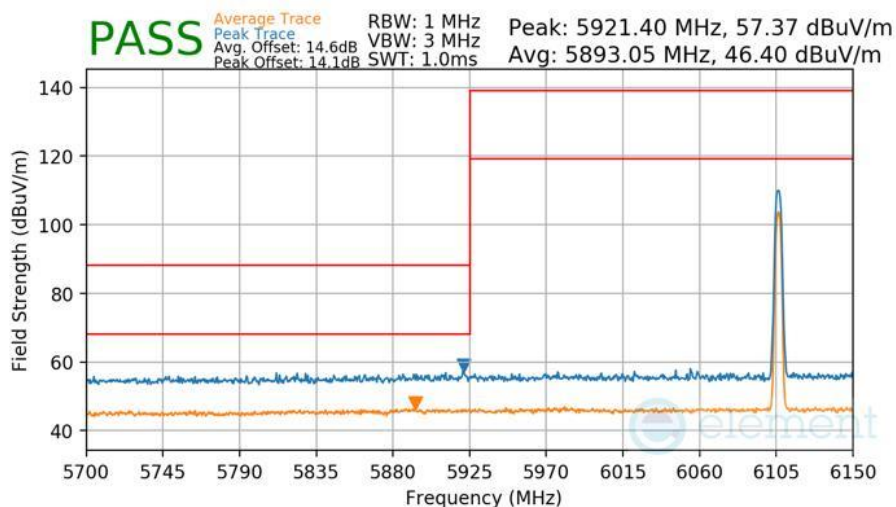
V 11.0 06/2025

Mode HDT2
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-457 Radiated Lower Band Edge Measurement Antenna 3a

Mode HDT8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-458 Radiated Lower Band Edge Measurement Antenna 3a

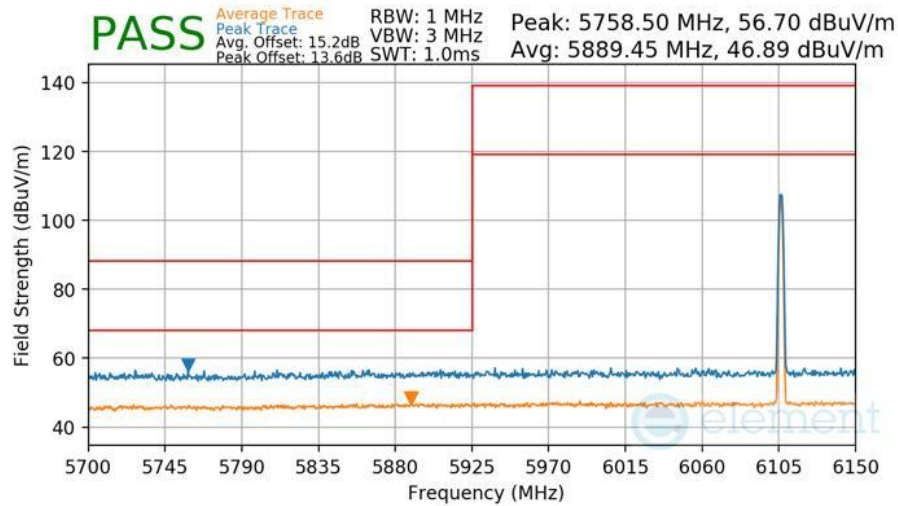
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 289 of 331	

V 11.0 06/2025

7.8.5 Antenna 1b Radiated Band Edge Measurements

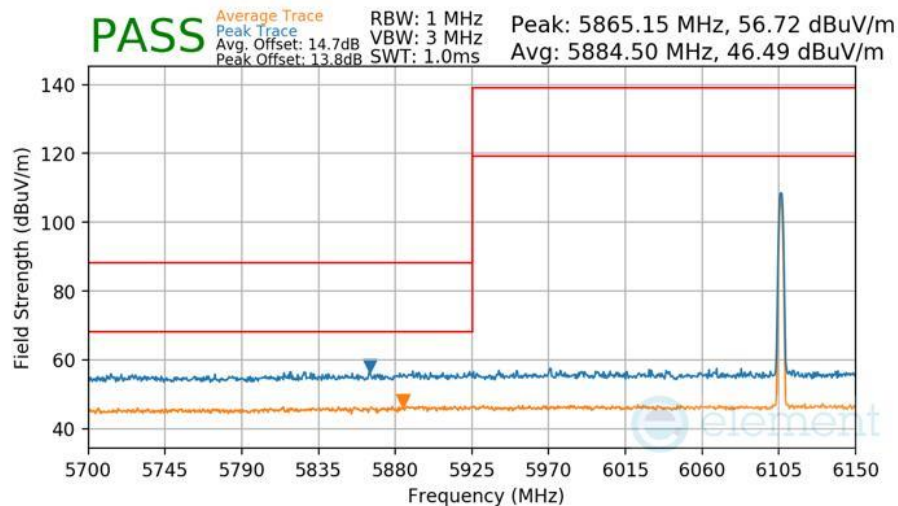
\$15.407(b.1)(b.2) \$15.205 \$15.209

Mode	BDR
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	6106MHz



Plot 7-459 Radiated Lower Band Edge Measurement Antenna 1b

Mode	LE1M
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	6106MHz



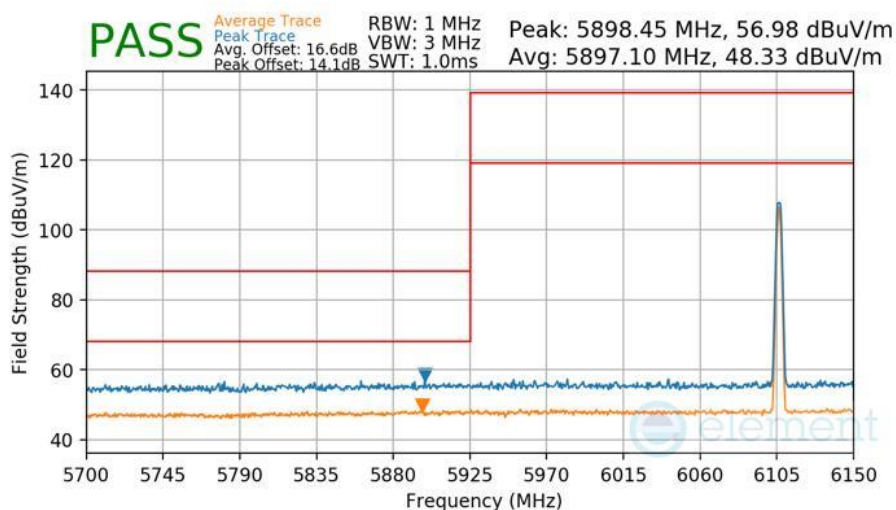
Plot 7-460 Radiated Lower Band Edge Measurement Antenna 1b

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 290 of 331

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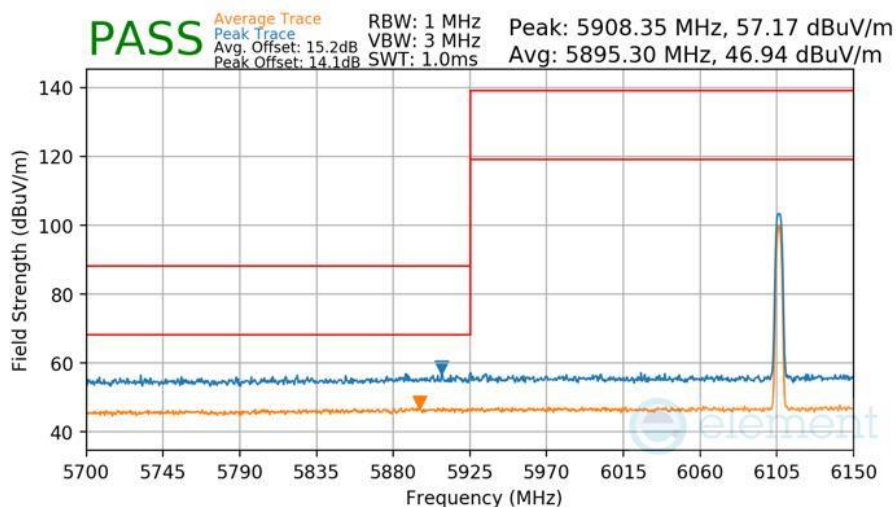
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Mode LE2M
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-461 Radiated Lower Band Edge Measurement Antenna 1b

Mode HDR4
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz

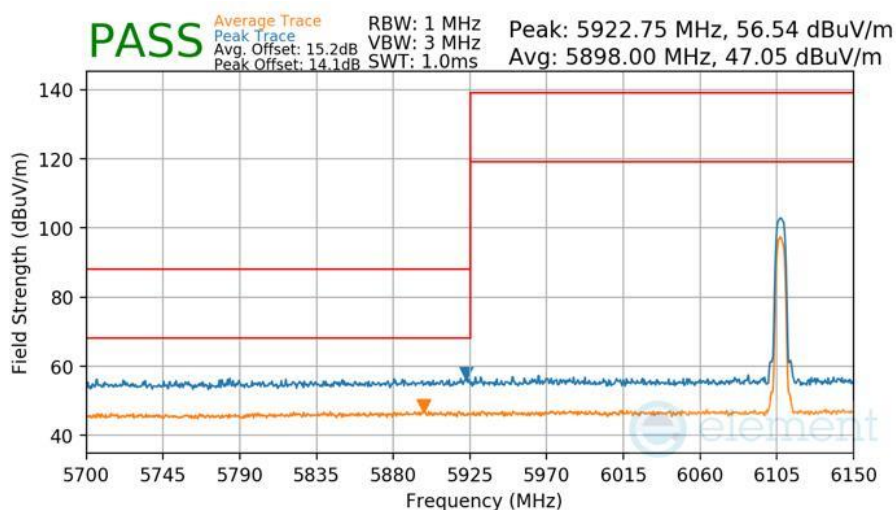


Plot 7-462 Radiated Lower Band Edge Measurement Antenna 1b

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 291 of 331	

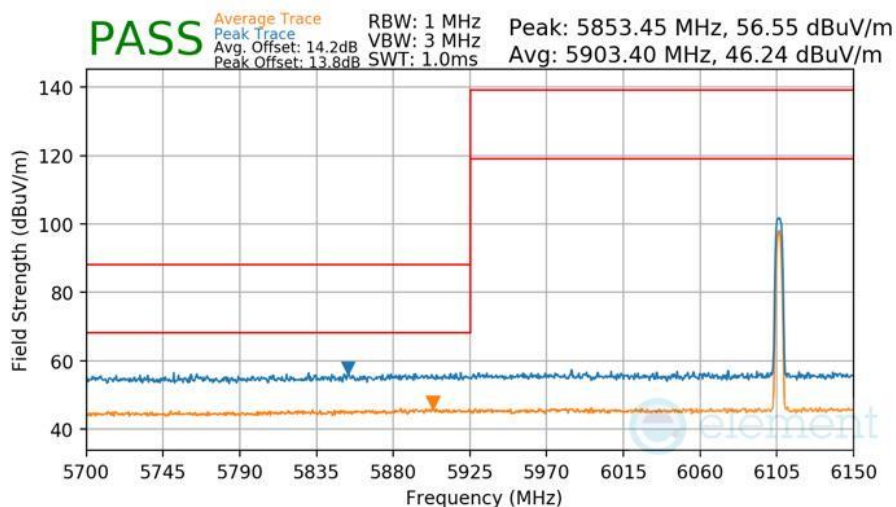
V 11.0 06/2025

Mode HDR8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz



Plot 7-463 Radiated Lower Band Edge Measurement Antenna 1b

Mode XHDRPS2
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz

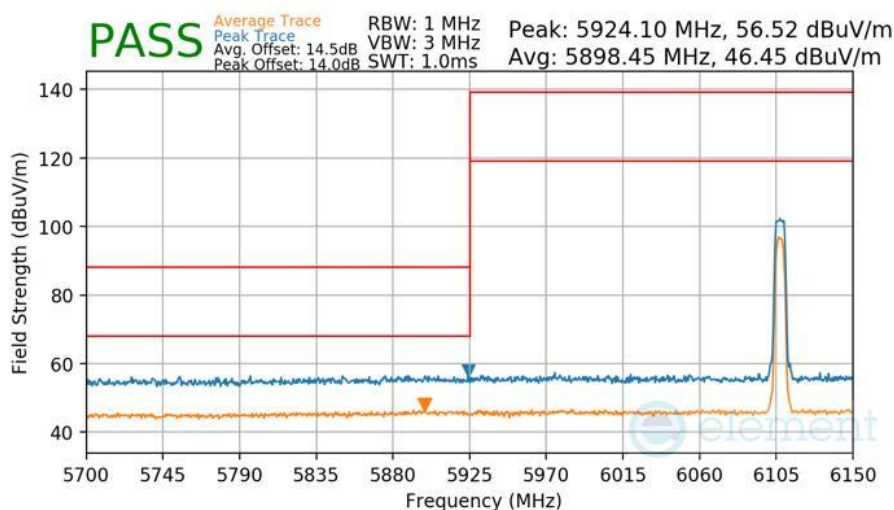


Plot 7-464 Radiated Lower Band Edge Measurement Antenna 1b

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 292 of 331

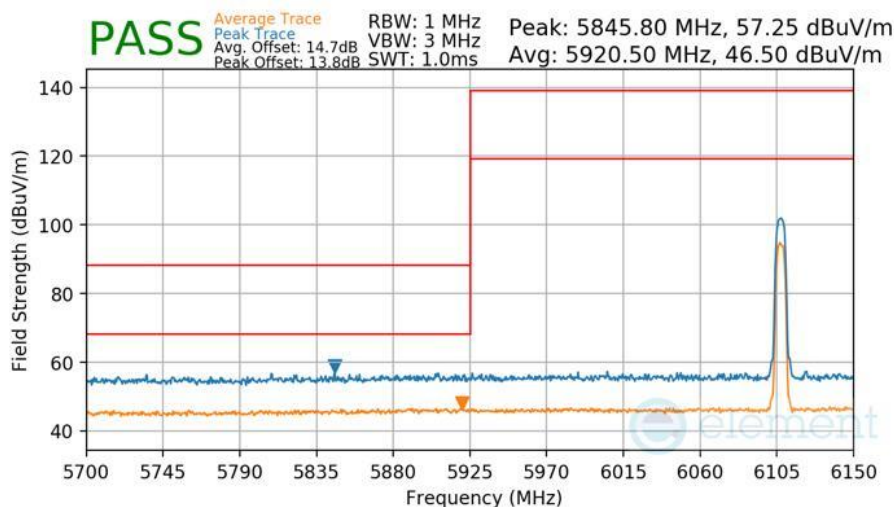
V 11.0 06/2025

Mode XHDRPM8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz



Plot 7-465 Radiated Lower Band Edge Measurement Antenna 1b

Mode XHDRPM16
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz

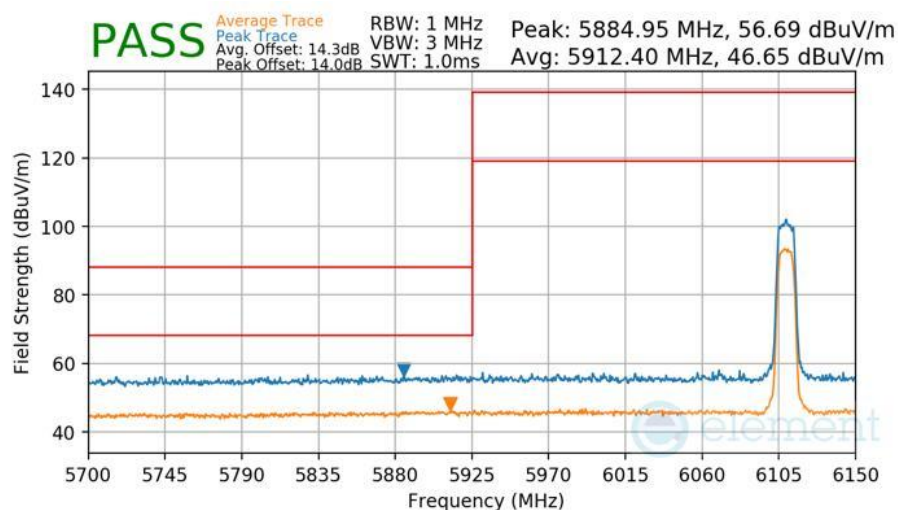


Plot 7-466 Radiated Lower Band Edge Measurement Antenna 1b

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 293 of 331

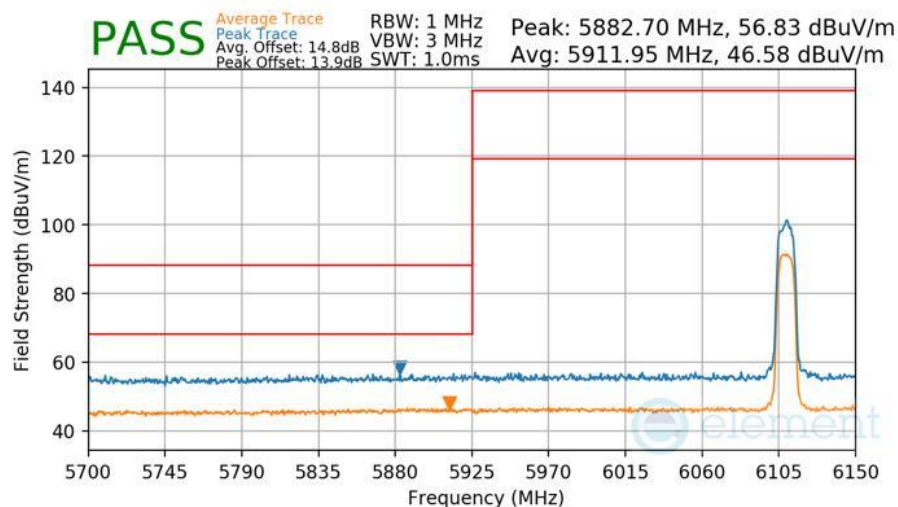
V 11.0 06/2025

Mode XHDRPL16
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6109MHz



Plot 7-467 Radiated Lower Band Edge Measurement Antenna 1b

Mode XHDRPL32
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6109MHz

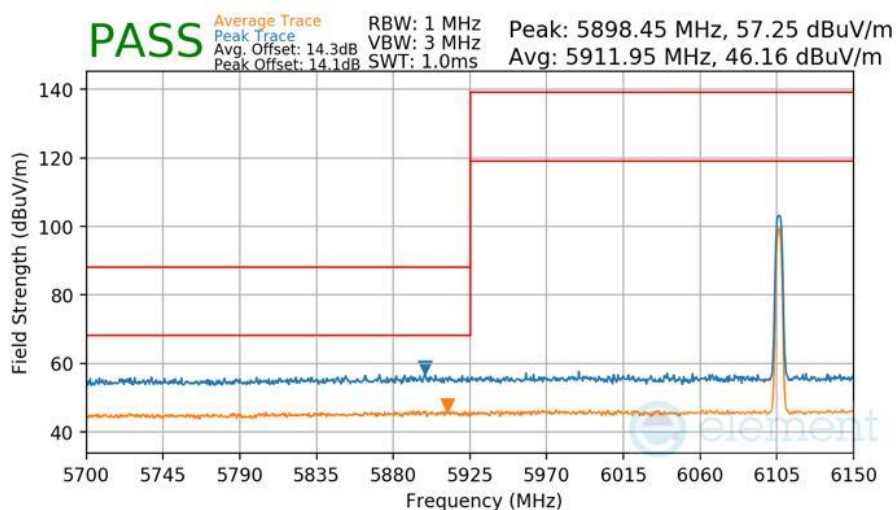


Plot 7-468 Radiated Lower Band Edge Measurement Antenna 1b

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 294 of 331

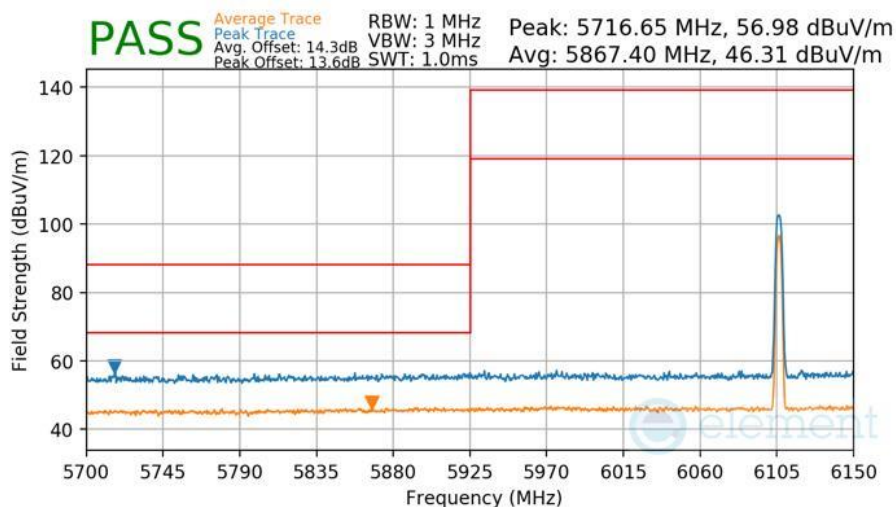
V 11.0 06/2025

Mode HDT2
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-469 Radiated Lower Band Edge Measurement Antenna 1b

Mode HDT8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-470 Radiated Lower Band Edge Measurement Antenna 1b

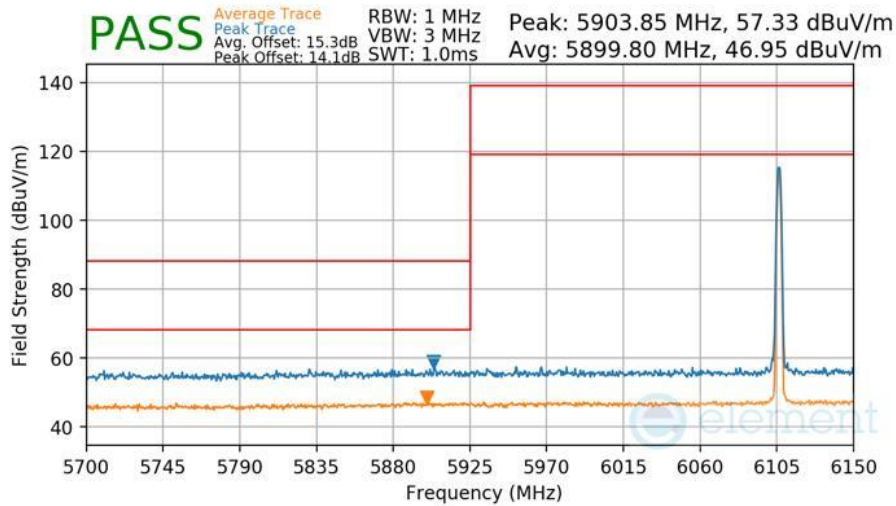
FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 295 of 331	

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7.8.6 TxBF Primary Radiated Band Edge Measurements

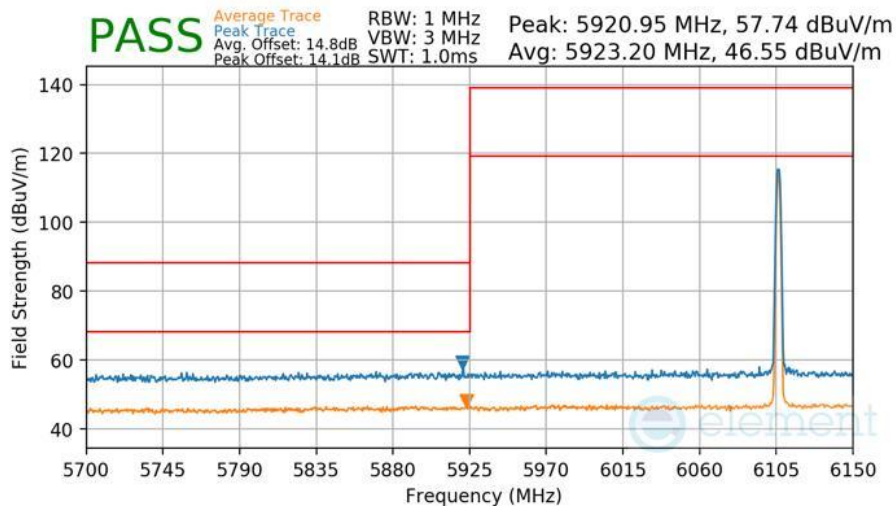
§15.407(b.1)(b.2) §15.205 §15.209

Mode	BDR
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	6106MHz



Plot 7-471 Radiated Lower Band Edge Measurement TxBF Primary

Mode	LE1M
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	6106MHz



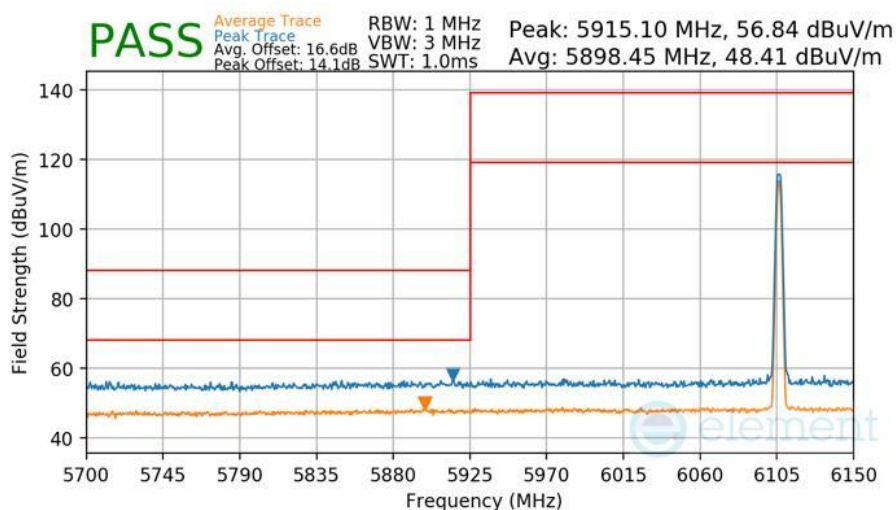
Plot 7-472 Radiated Lower Band Edge Measurement TxBF Primary

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 296 of 331

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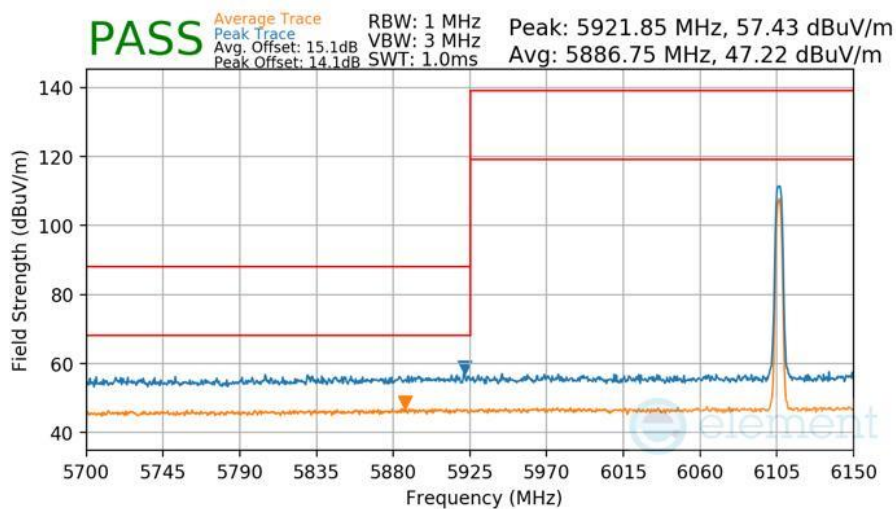
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Mode LE2M
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-473 Radiated Lower Band Edge Measurement TxBF Primary

Mode HDR4
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz

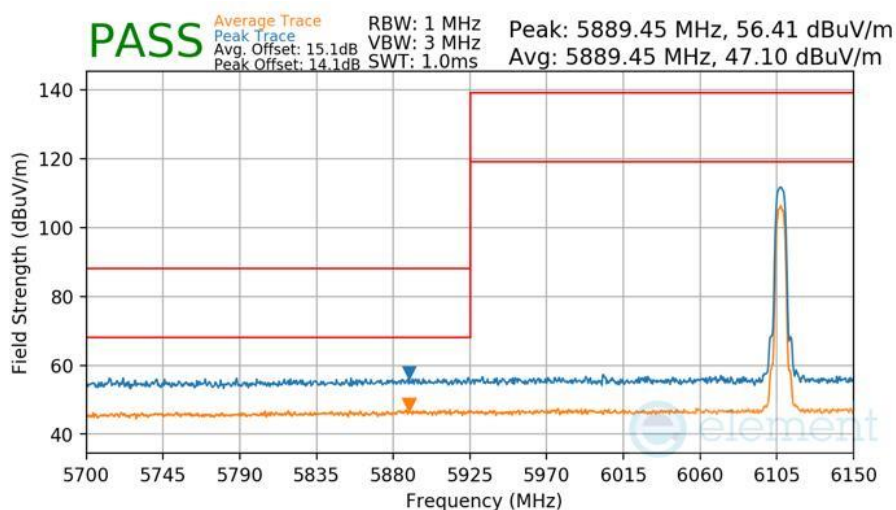


Plot 7-474 Radiated Lower Band Edge Measurement TxBF Primary

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 297 of 331	

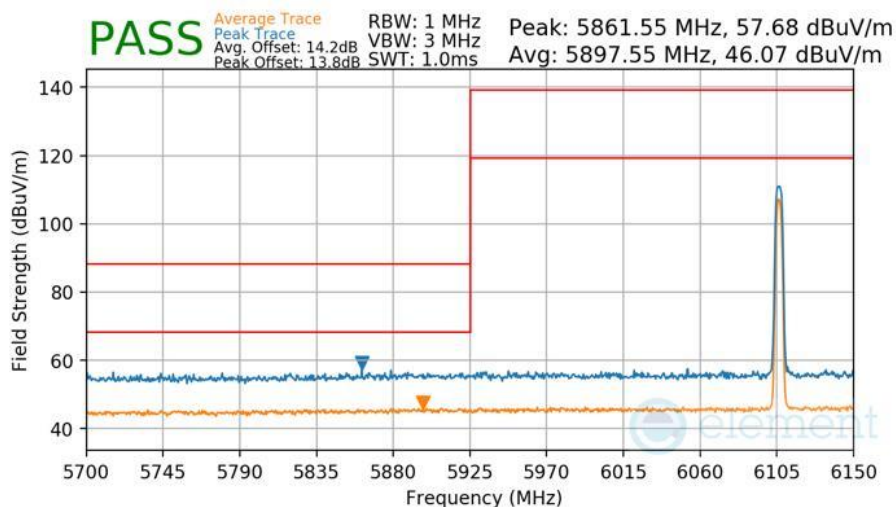
V 11.0 06/2025

Mode HDR8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz



Plot 7-475 Radiated Lower Band Edge Measurement TxBF Primary

Mode XHDRPS2
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz

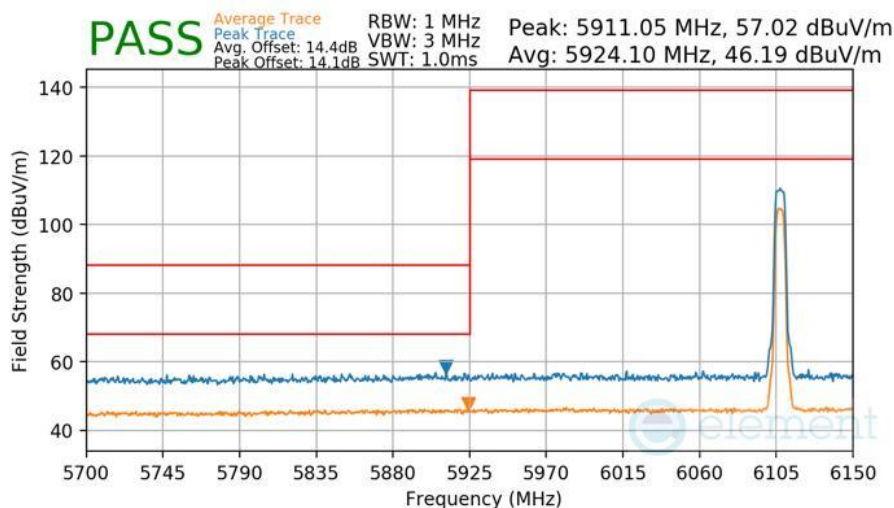


Plot 7-476 Radiated Lower Band Edge Measurement TxBF Primary

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 298 of 331

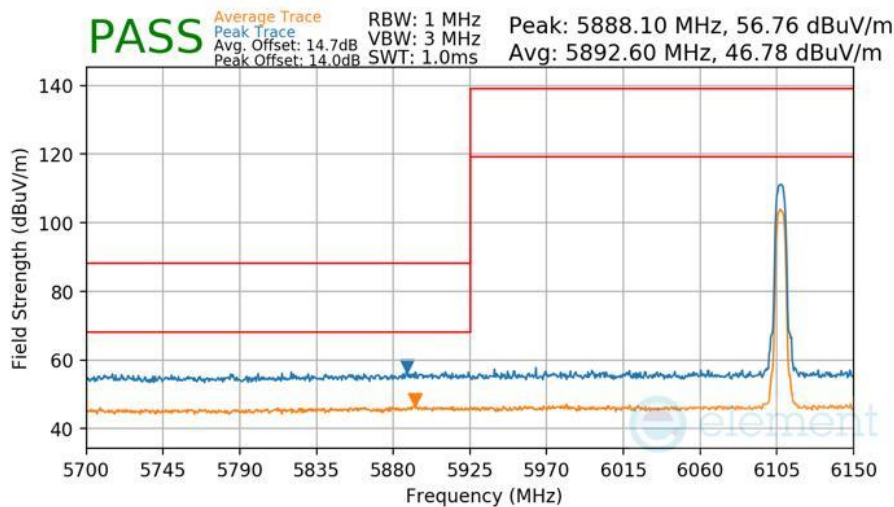
V 11.0 06/2025

Mode XHDRPM8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz



Plot 7-477 Radiated Lower Band Edge Measurement TxBF Primary

Mode XHDRPM16
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz

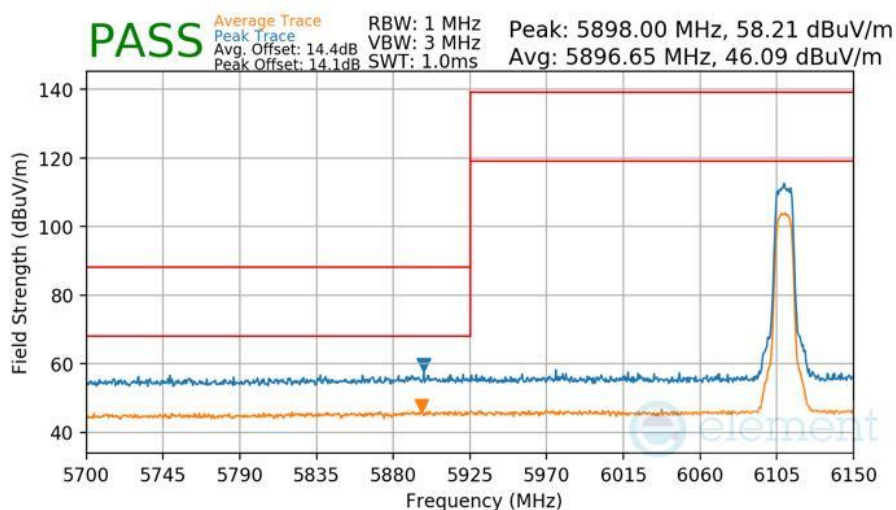


Plot 7-478 Radiated Lower Band Edge Measurement TxBF Primary

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 299 of 331	

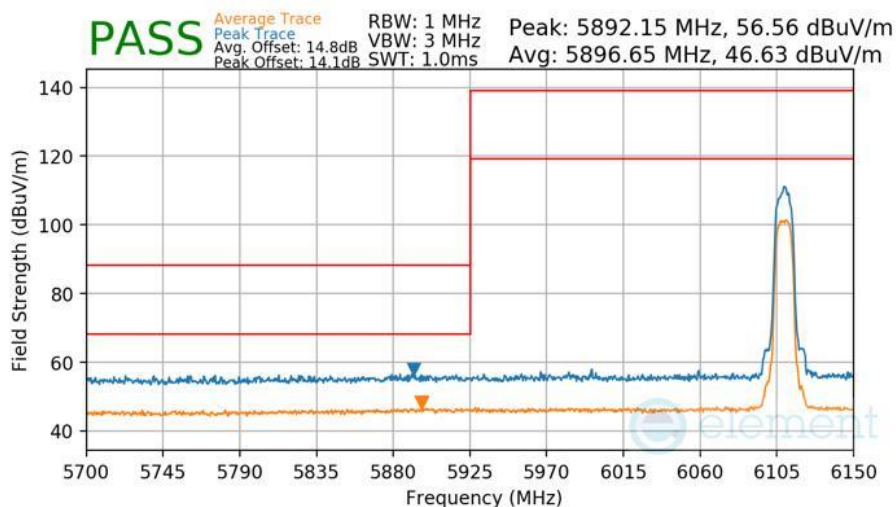
V 11.0 06/2025

Mode XHDRPL16
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6109MHz



Plot 7-479 Radiated Lower Band Edge Measurement TxBF Primary

Mode XHDRPL32
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6109MHz

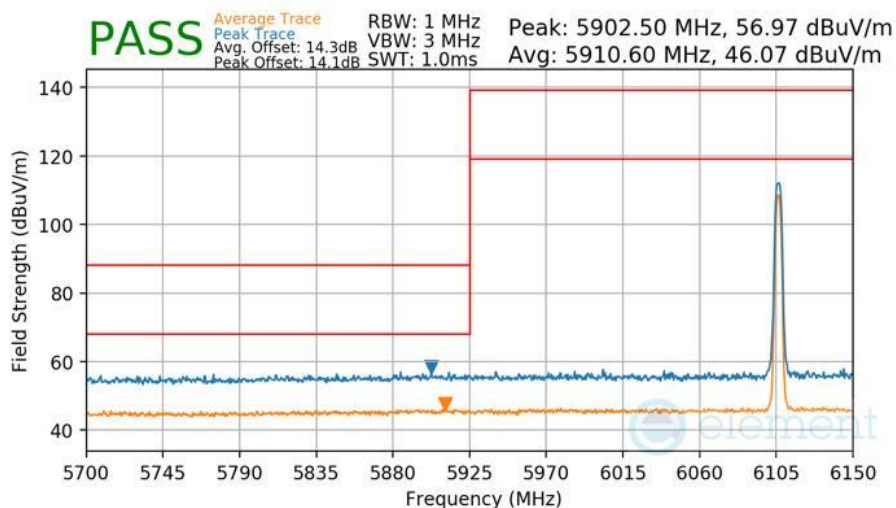


Plot 7-480 Radiated Lower Band Edge Measurement TxBF Primary

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 300 of 331	

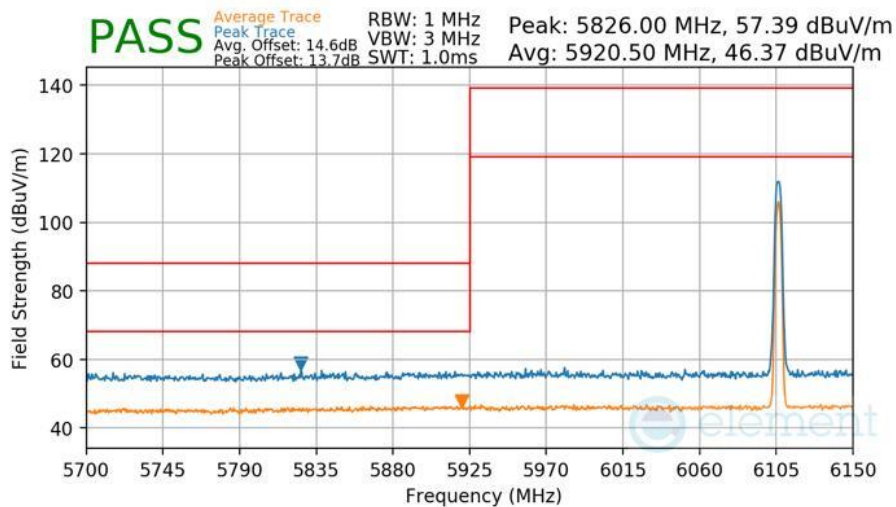
V 11.0 06/2025

Mode HDT2
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-481 Radiated Lower Band Edge Measurement TxBF Primary

Mode HDT8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-482 Radiated Lower Band Edge Measurement TxBF Primary

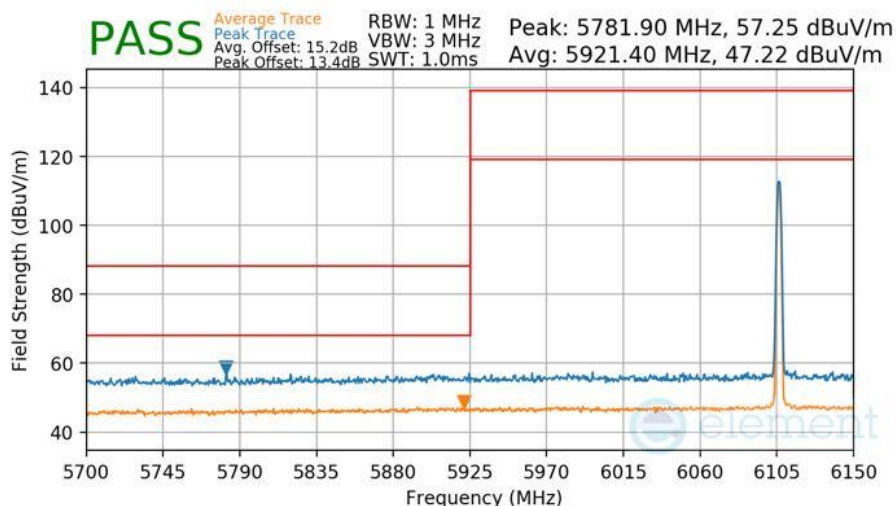
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 301 of 331

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7.8.7 TxBF Diversity Radiated Band Edge Measurements

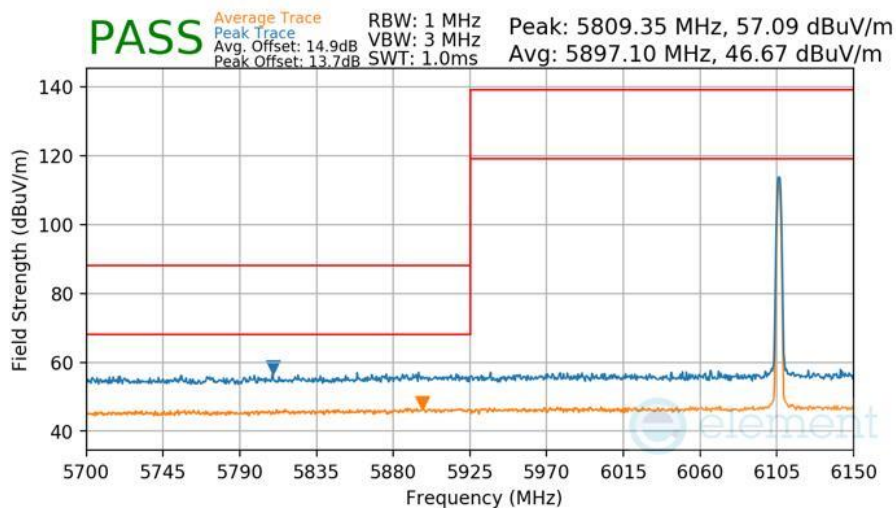
§15.407(b.1)(b.2) §15.205 §15.209

Mode	BDR
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	6106MHz



Plot 7-483 Radiated Lower Band Edge Measurement TxBF Diversity

Mode	LE1M
Power Scheme	ePA
Distance of Measurement	3 Meters
Operating Frequency	6106MHz



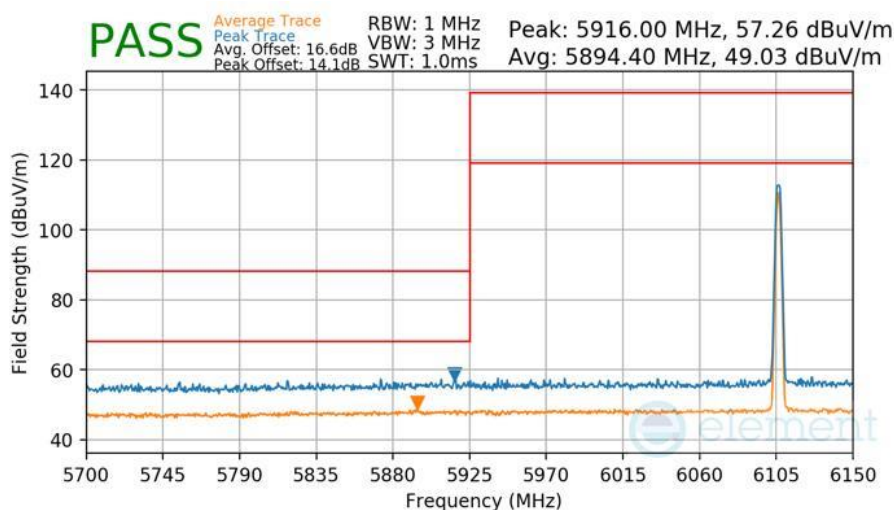
Plot 7-484 Radiated Lower Band Edge Measurement TxBF Diversity

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 302 of 331

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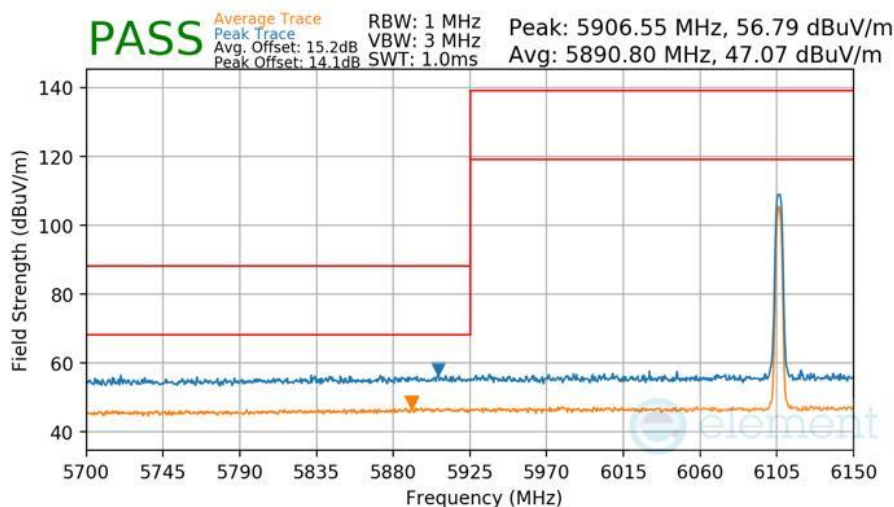
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Mode LE2M
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-485 Radiated Lower Band Edge Measurement TxBF Diversity

Mode HDR4
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz

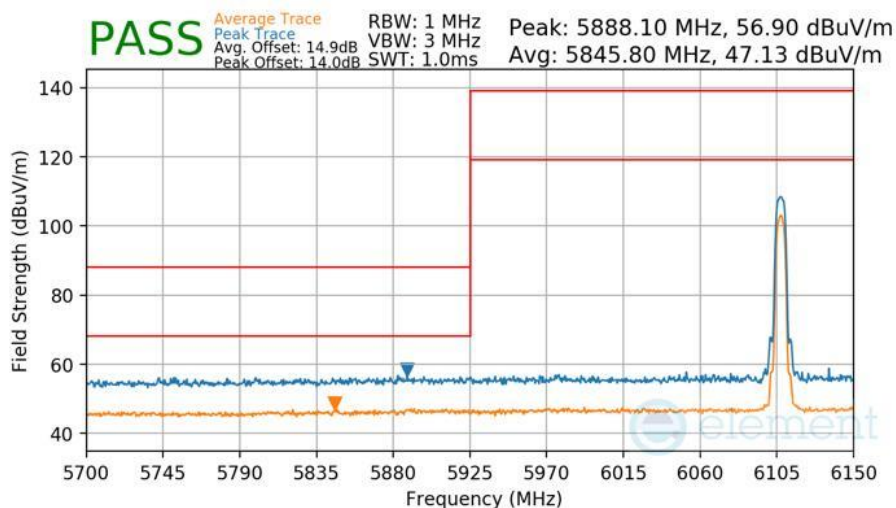


Plot 7-486 Radiated Lower Band Edge Measurement TxBF Diversity

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 303 of 331	

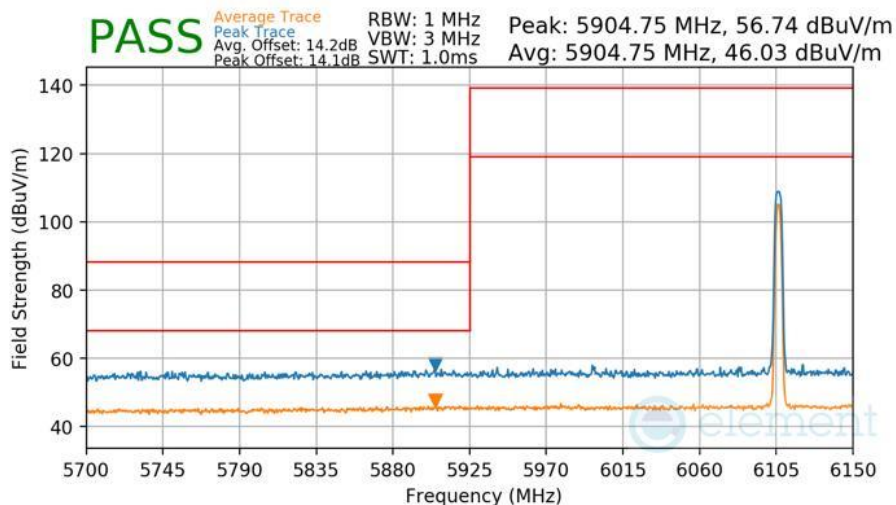
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Mode HDR8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz



Plot 7-487 Radiated Lower Band Edge Measurement TxBF Diversity

Mode XHDRPS2
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz

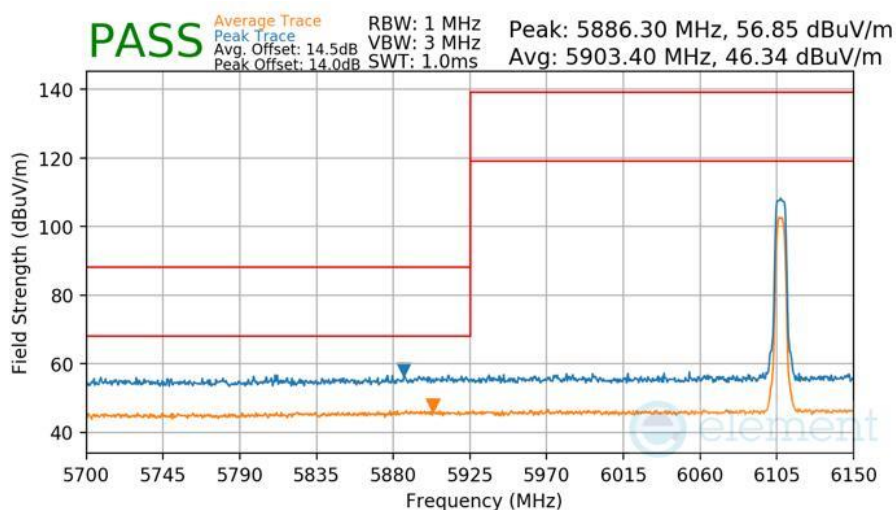


Plot 7-488 Radiated Lower Band Edge Measurement TxBF Diversity

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 304 of 331	

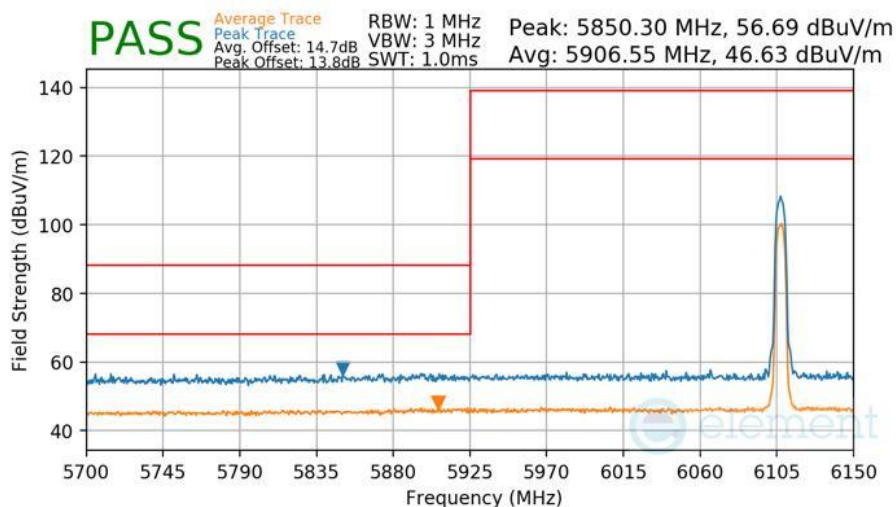
V 11.0 06/2025

Mode XHDRPM8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz



Plot 7-489 Radiated Lower Band Edge Measurement TxBF Diversity

Mode XHDRPM16
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6107MHz

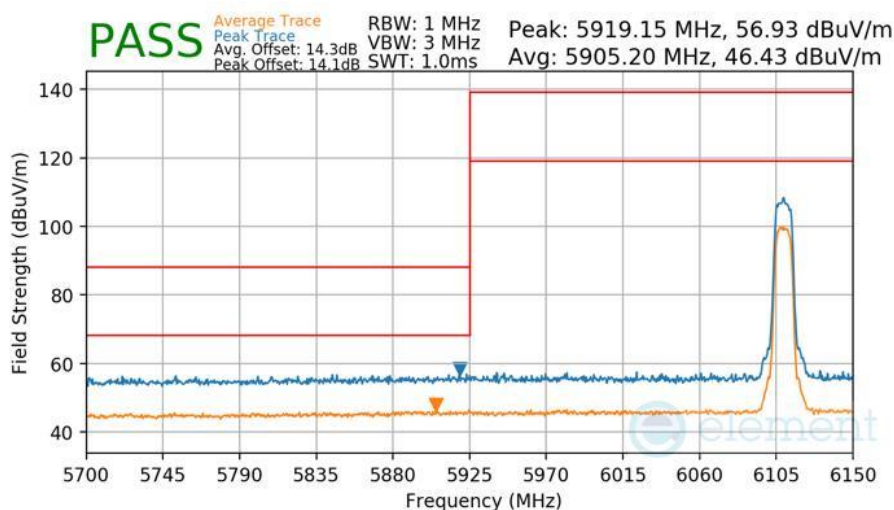


Plot 7-490 Radiated Lower Band Edge Measurement TxBF Diversity

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device		Page 305 of 331

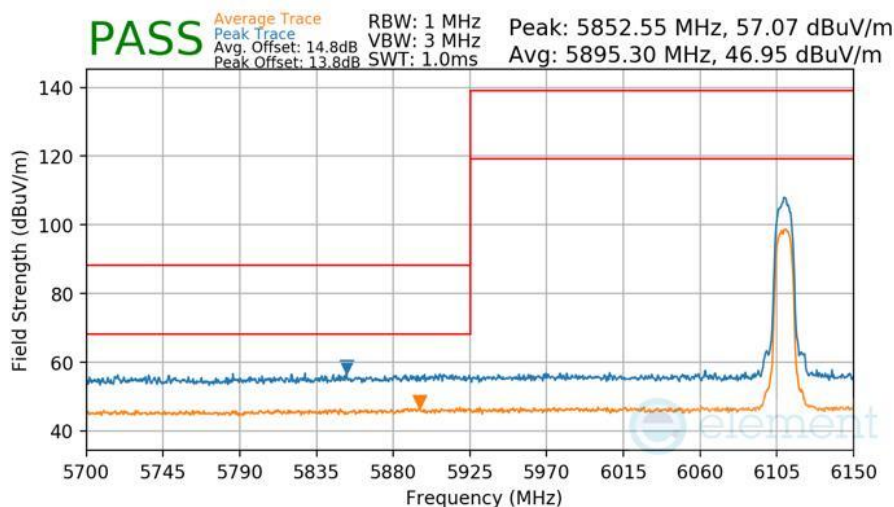
V 11.0 06/2025

Mode XHDRPL16
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6109MHz



Plot 7-491 Radiated Lower Band Edge Measurement TxBF Diversity

Mode XHDRPL32
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6109MHz

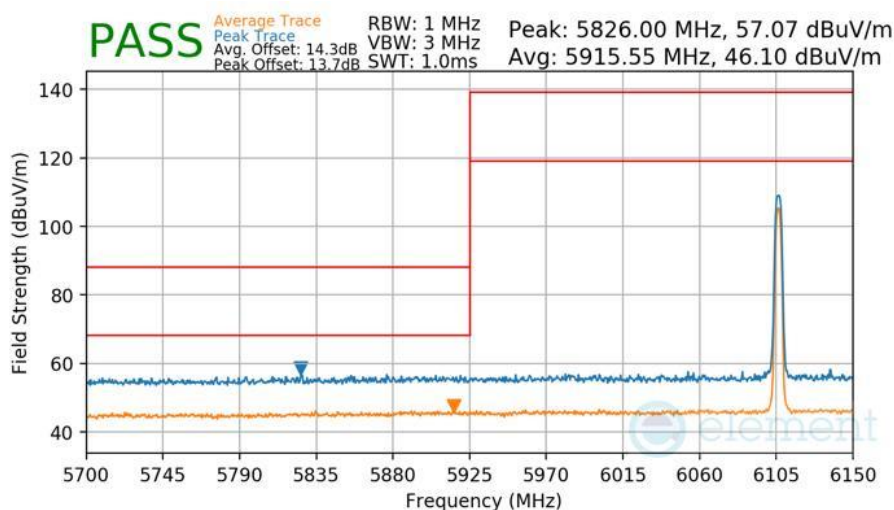


Plot 7-492 Radiated Lower Band Edge Measurement TxBF Diversity

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 306 of 331	

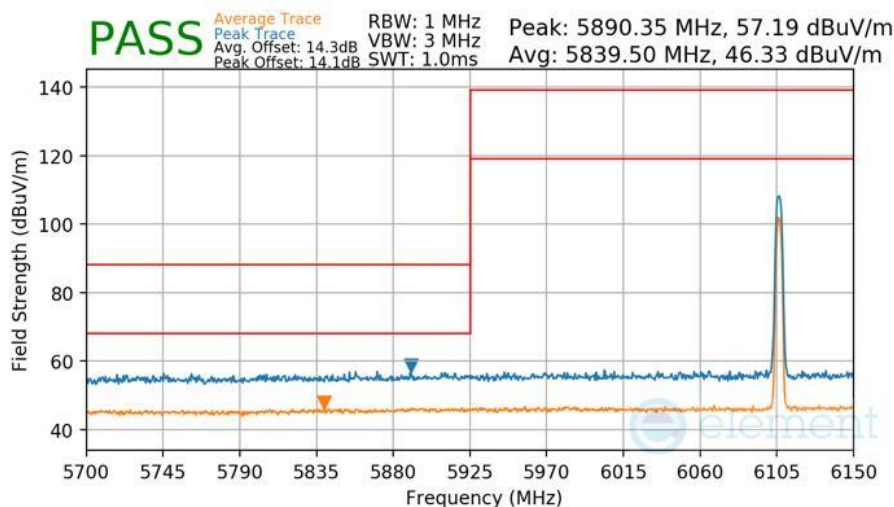
V 11.0 06/2025

Mode HDT2
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-493 Radiated Lower Band Edge Measurement TxBF Diversity

Mode HDT8
Power Scheme ePA
Distance of Measurement 3 Meters
Operating Frequency 6106MHz



Plot 7-494 Radiated Lower Band Edge Measurement TxBF Diversity

FCC ID: BCGA3460 IC: 579C-A3460			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device		Page 307 of 331

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7.9 Radiated Spurious Emissions – Below 1GHz

§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 maximum power, and at the appropriate frequencies. All data rates and modes were investigated for radiated spurious emissions. Only the radiated emissions of the configuration that produced the worst case emissions are reported in this section.

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR and Table 7 must not exceed the limits shown in Table 7-44 per Section 15.209 and RSS-Gen (8.9).

Frequency	Field Strength [μV/m]	Measured Distance [Meters]
0.009 – 0.490 MHz	2400/F (kHz)	300
0.490 – 1.705 MHz	24000/F (kHz)	30
1.705 – 30.00 MHz	30	30
30.00 – 88.00 MHz	100	3
88.00 – 216.0 MHz	150	3
216.0 – 960.0 MHz	200	3
Above 960.0 MHz	500	3

Table 7-44. Radiated Limits

Test Procedures Used

ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024

Test Settings

Quasi-Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 120kHz (for emissions from 30MHz – 1GHz)
3. Detector = quasi-peak
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 120kHz (for emissions from 30MHz – 1GHz)
3. VBW = 300kHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 308 of 331

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Test Setup

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

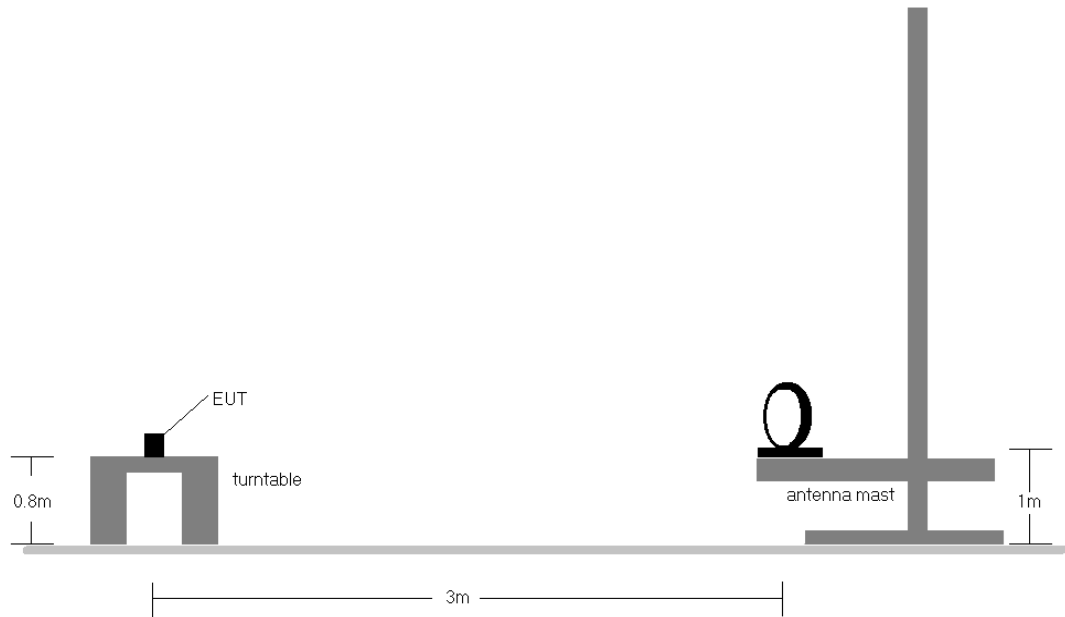


Figure 7-9. Radiated Test Setup < 30MHz

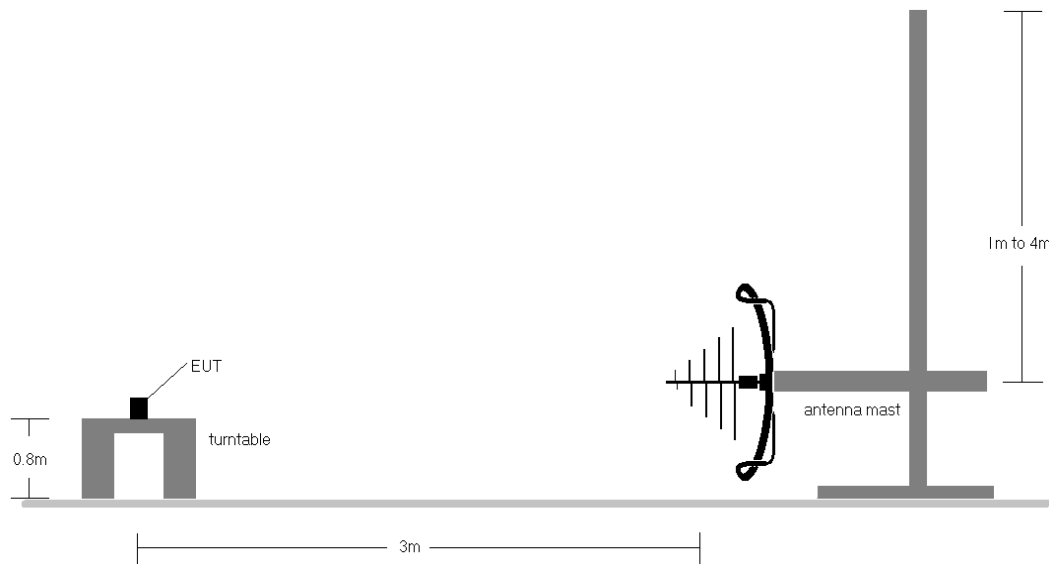


Figure 7-10. Radiated Test Setup < 1GHz

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 309 of 331

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Test Notes

1. All emissions lying in restricted bands specified in §15.205 and RSS-Gen (8.10) are below the limit shown in Table 7-44.
2. The broadband receive antenna is manipulated through vertical and horizontal polarizations during the tests. The EUT is manipulated through three orthogonal planes. For below 30MHz the loop antenna was positioned in 3 orthogonal planes (X front, Y side, Z top) to determine the orientation resulting in the worst case emissions.
3. This unit was tested with its standard battery.
4. The spectrum is investigated using a peak detector and final measurements are recorded using CISPR quasi peak detector for emissions within 6dB of the limit.
5. Emissions were measured at a 3 meter test distance.
6. Emissions are investigated while operating on the center channel of the mode, band, and modulation that produced the worst case results during the transmitter spurious emissions testing.
7. No spurious emissions were detected within 20dB of the limit below 30MHz.
8. The results recorded using the broadband antenna are known to correlate with the results obtained by using a tuned dipole with an acceptable degree of accuracy. The VSWR for the measurement antenna was found to be less than 2:1.
9. All supported modulation and power schemes have been tested on the unit and only worst case configuration is reported.
10. Both configurations below were investigated, and the worst case has been reported.
 - a. EUT powered by AC/DC adaptor
 - b. EUT powered by host PC via USB-C cable with wire charger
11. The unit was tested with all possible modes and only the highest emission is reported.

Sample Calculations

Determining Spurious Emissions Levels

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

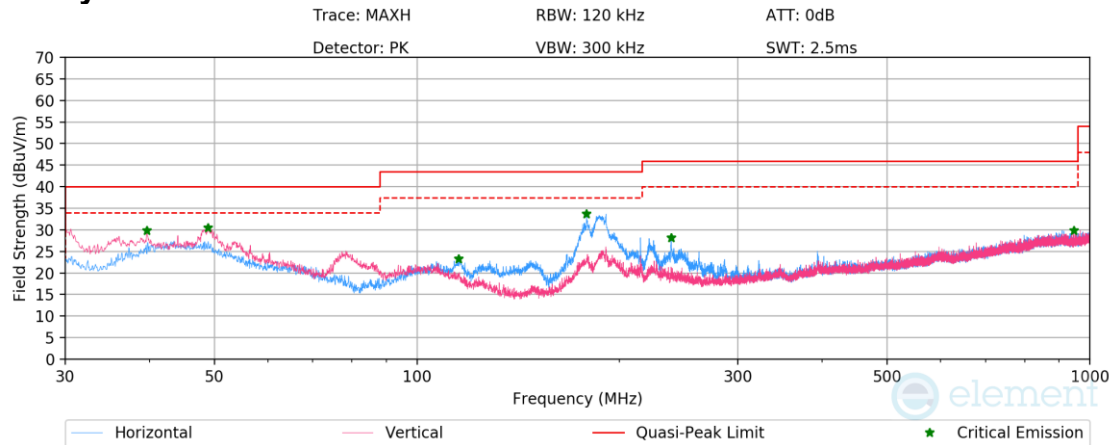
FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 310 of 331

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7.9.1 Radiated Spurious Emissions (Below 1GHz)

\$15.209

TxBF Primary



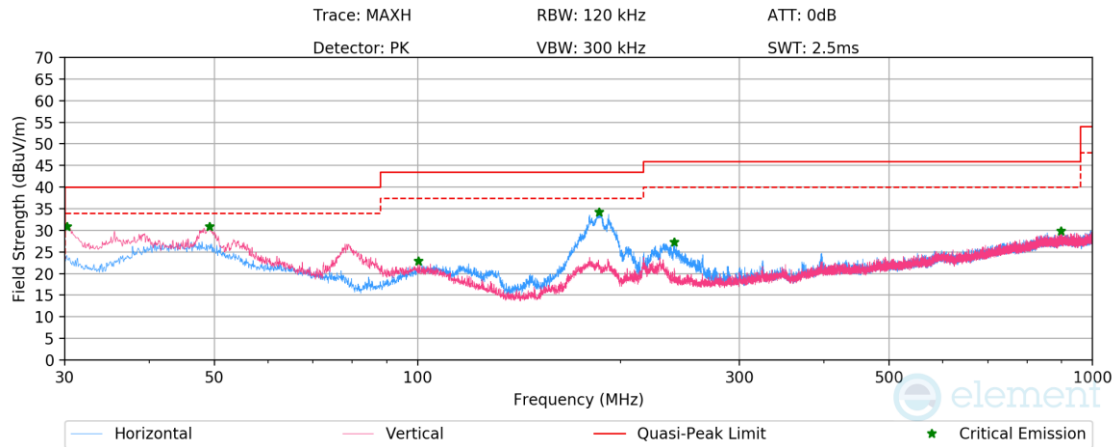
Plot 7-495. Radiated Spurious Emissions Below 1GHz TxBF Primary (NB UNII BDR ePA – 6263MHz), with AC/DC adaptor

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]
39.69	Max-Peak	V	100	-	-60.79	-16.34	29.87	40.00	-10.13
48.93	Max-Peak	V	100	-	-61.56	-15.01	30.43	40.00	-9.57
115.17	Max-Peak	H	300	-	-64.82	-18.91	23.27	43.50	-20.23
178.65	Max-Peak	H	200	-	-53.69	-19.65	33.66	43.50	-9.84
238.77	Max-Peak	H	100	-	-62.31	-16.54	28.15	46.00	-17.85
946.45	Max-Peak	V	100	-	-73.13	-4.06	29.81	46.00	-16.19

Table 7-45. Radiated Spurious Emissions Below 1GHz TxBF Primary (NB UNII BDR ePA – 6263MHz), with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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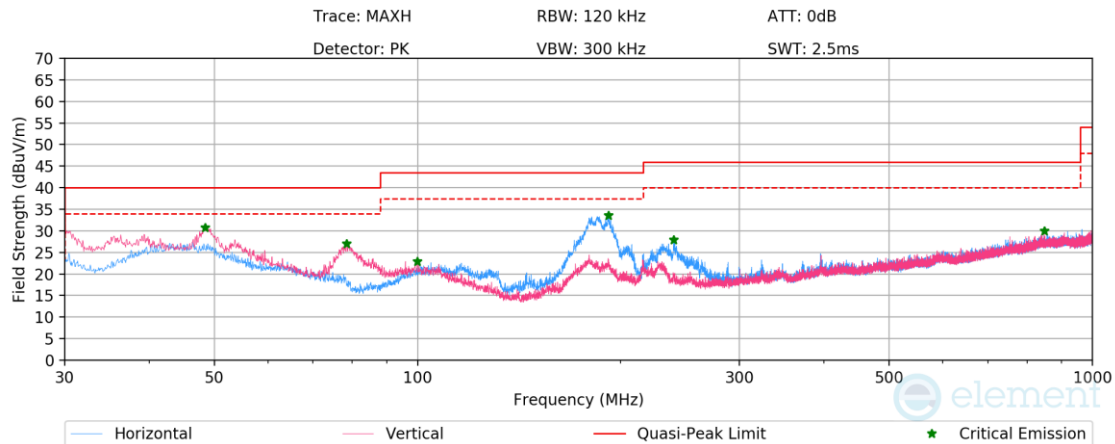
Plot 7-496. Radiated Spurious Emissions Below 1GHz TxBF Primary (NB UNII HDR4 ePA – 6263MHz), with AC/DC adaptor

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]
30.21	Max-Peak	V	100	-	-56.86	-19.23	30.91	40.00	-9.09
49.17	Max-Peak	V	100	-	-61.16	-15.02	30.82	40.00	-9.18
100.17	Max-Peak	V	100	-	-66.33	-17.79	22.87	43.50	-20.63
185.85	Max-Peak	H	100	-	-53.77	-19.04	34.19	43.50	-9.31
239.91	Max-Peak	H	100	-	-63.22	-16.51	27.27	46.00	-18.73
897.31	Max-Peak	V	100	-	-72.71	-4.38	29.91	46.00	-16.09

Table 7-46. Radiated Spurious Emissions Below 1GHz TxBF Primary (NB UNII HDR4 ePA – 6263MHz), with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 312 of 331

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Plot 7-497. Radiated Spurious Emissions Below 1GHz TxBF Primary (NB UNII LE1M ePA – 6263MHz), with AC/DC adaptor

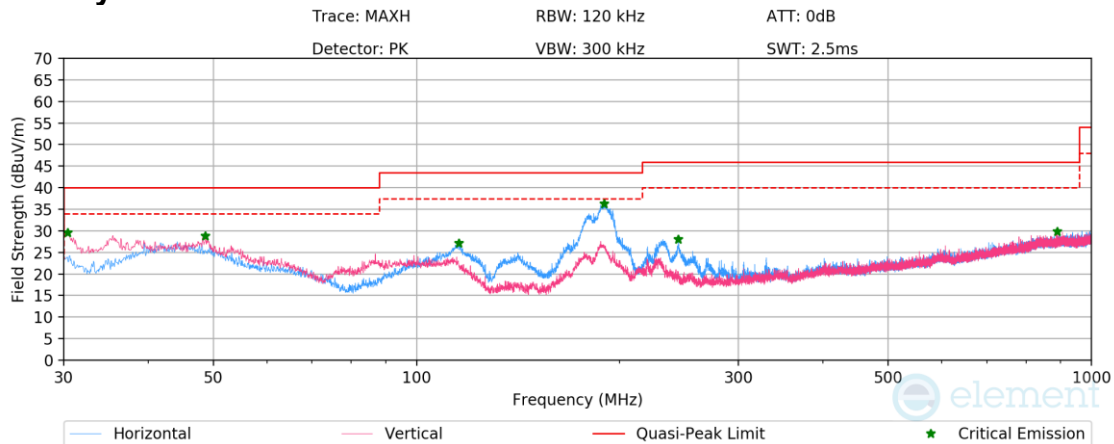
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
48.39	Max-Peak	V	200	-	-61.17	-15.06	30.77	40.00	-9.23
78.45	Max-Peak	V	100	-	-57.26	-22.65	27.08	40.00	-12.92
99.87	Max-Peak	V	100	-	-66.26	-17.82	22.92	43.50	-20.58
191.79	Max-Peak	H	100	-	-55.19	-18.18	33.63	43.50	-9.87
239.73	Max-Peak	H	100	-	-62.60	-16.51	27.89	46.00	-18.11
848.11	Max-Peak	V	100	-	-72.36	-4.69	29.95	46.00	-16.05

Table 7-47. Radiated Spurious Emissions Below 1GHz TxBF Primary (NB UNII LE1M ePA – 6263MHz), with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 313 of 331

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TxBF Diversity



Plot 7-498. Radiated Spurious Emissions Below 1GHz TxBF Diversity (NB UNII BDR ePA – 6263MHz), with AC/DC adaptor

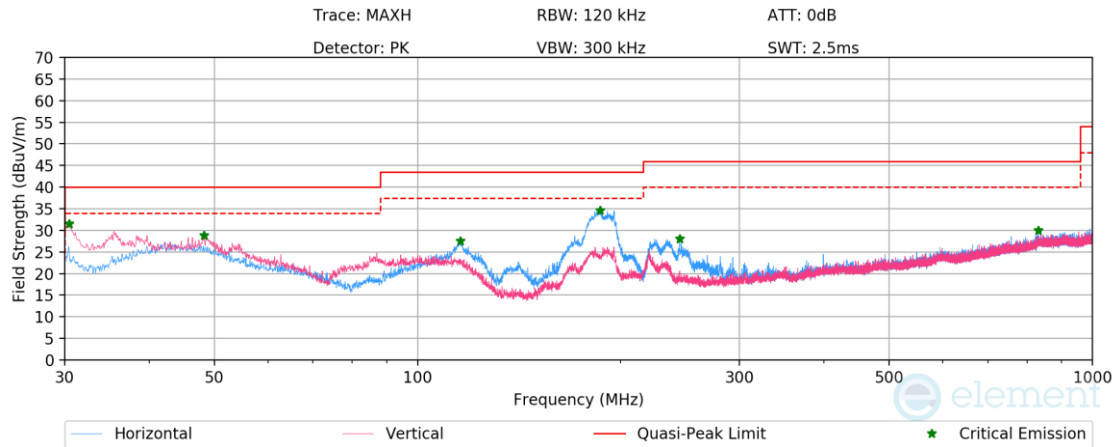
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
30.39	Max-Peak	V	100	-	-58.14	-19.26	29.61	40.00	-10.39
48.63	Max-Peak	V	100	-	-63.15	-15.04	28.82	40.00	-11.18
115.53	Max-Peak	H	300	-	-60.96	-18.94	27.10	43.50	-16.40
189.45	Max-Peak	H	100	-	-52.15	-18.56	36.29	43.50	-7.21
244.29	Max-Peak	H	100	-	-62.55	-16.40	28.05	46.00	-17.95
889.27	Max-Peak	V	300	-	-72.76	-4.43	29.82	46.00	-16.18

Table 7-48. Radiated Spurious Emissions Below 1GHz TxBF Diversity (NB UNII BDR ePA – 6263MHz), with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 314 of 331

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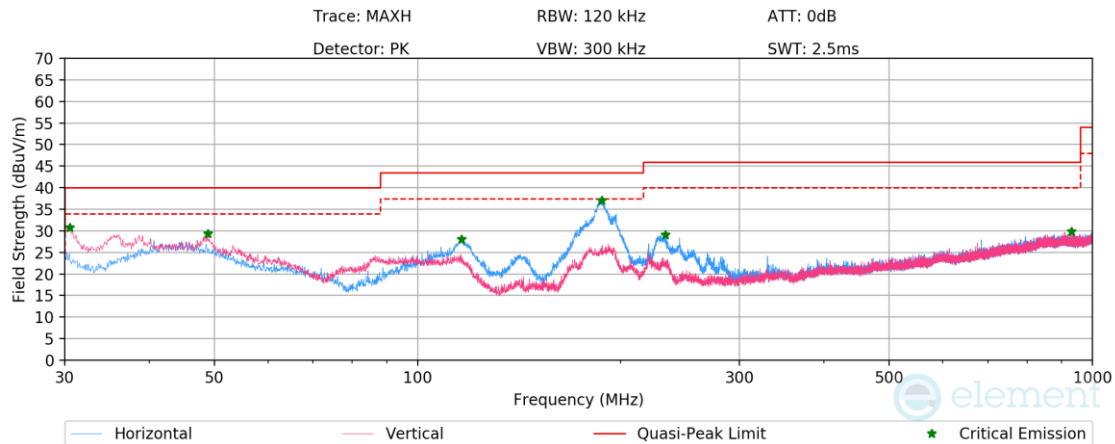
Plot 7-499. Radiated Spurious Emissions Below 1GHz TxBF Diversity (NB UNII HDR4 ePA – 6263MHz), with AC/DC adaptor

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]
30.45	Max-Peak	V	100	-	-56.26	-19.27	31.47	40.00	-8.53
48.21	Max-Peak	V	100	-	-63.14	-15.08	28.78	40.00	-11.22
115.65	Max-Peak	H	300	-	-60.53	-18.95	27.52	43.50	-15.98
186.27	Max-Peak	H	200	-	-53.40	-18.98	34.62	43.50	-8.88
244.53	Max-Peak	H	100	-	-62.54	-16.40	28.06	46.00	-17.94
831.13	Max-Peak	H	100	-	-72.06	-5.00	29.94	46.00	-16.06

Table 7-49. Radiated Spurious Emissions Below 1GHz TxBF Diversity (NB UNII HDR4 ePA – 6263MHz), with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-500. Radiated Spurious Emissions Below 1GHz TxBF Diversity (NB UNII LE1M ePA – 6263MHz), with AC/DC adaptor

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]
30.51	Max-Peak	V	100	-	-57.01	-19.28	30.72	40.00	-9.28
48.87	Max-Peak	V	100	-	-62.62	-15.01	29.36	40.00	-10.64
116.13	Max-Peak	H	200	-	-59.95	-19.01	28.04	43.50	-15.46
187.59	Max-Peak	H	100	-	-51.16	-18.78	37.06	43.50	-6.44
232.77	Max-Peak	H	100	-	-61.15	-16.83	29.03	46.00	-16.97
930.55	Max-Peak	V	100	-	-72.79	-4.38	29.83	46.00	-16.17

Table 7-50. Radiated Spurious Emissions Below 1GHz TxBF Diversity (NB UNII LE1M ePA – 6263MHz), with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 316 of 331

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7.10 AC Line Conducted Emissions Measurement

§15.207; RSS-Gen[8.8]

Test Overview and Limit

All AC line conducted emissions are measured with a receiver connected to a grounded LISN while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates and modes were investigated for AC Line conducted emissions. All data rates and modes were investigated for AC Line conducted emissions.

All conducted emissions must not exceed the limits shown in the table below, per Section 15.207 and RSS-Gen (8.8).

Frequency of emission (MHz)	Conducted Limit (dB μ V)	
	Quasi-peak	Average
0.15 – 0.5	66 to 56*	56 to 46*
0.5 – 5	56	46
5 – 30	60	50

Table 7-51. Conducted Limits

*Decreases with the logarithm of the frequency.

Test Procedures Used

ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024, Subclause 6.2

Test Settings

Quasi-Peak Measurements

1. Analyzer center frequency was set to the frequency of the spurious emission of interest
2. RBW = 9kHz (for emissions from 150kHz – 30MHz)
3. Detector = quasi-peak
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

Average Measurements

1. Analyzer center frequency was set to the frequency of the spurious emission of interest
2. RBW = 9kHz (for emissions from 150kHz – 30MHz)
3. Detector = RMS
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

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

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

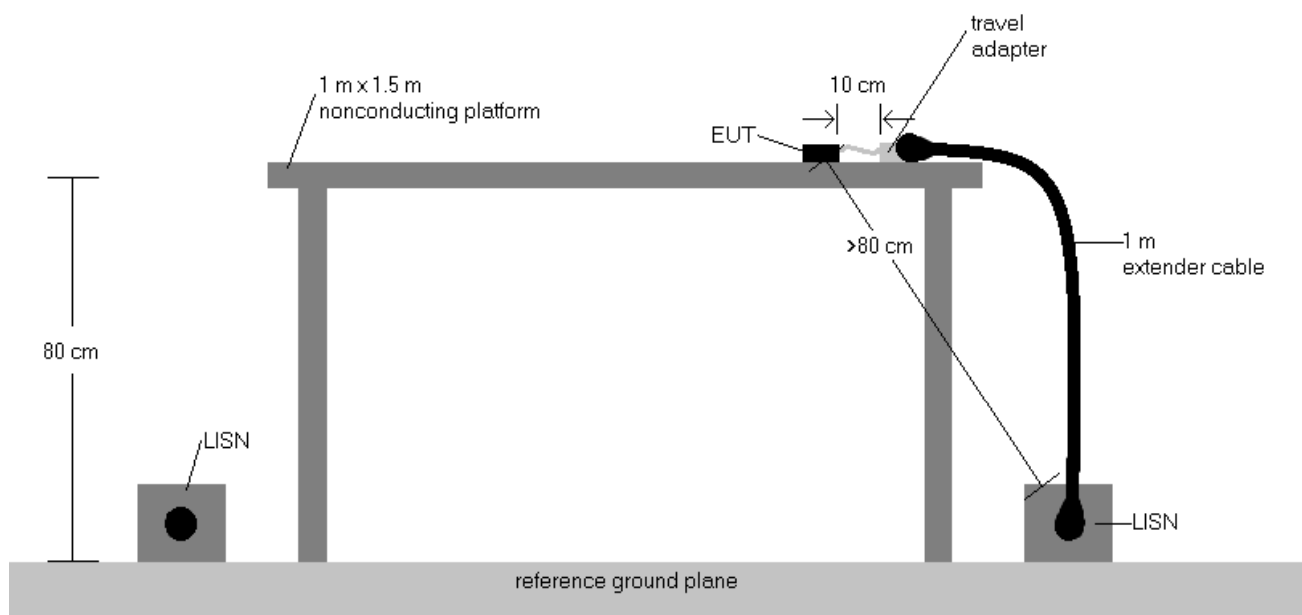


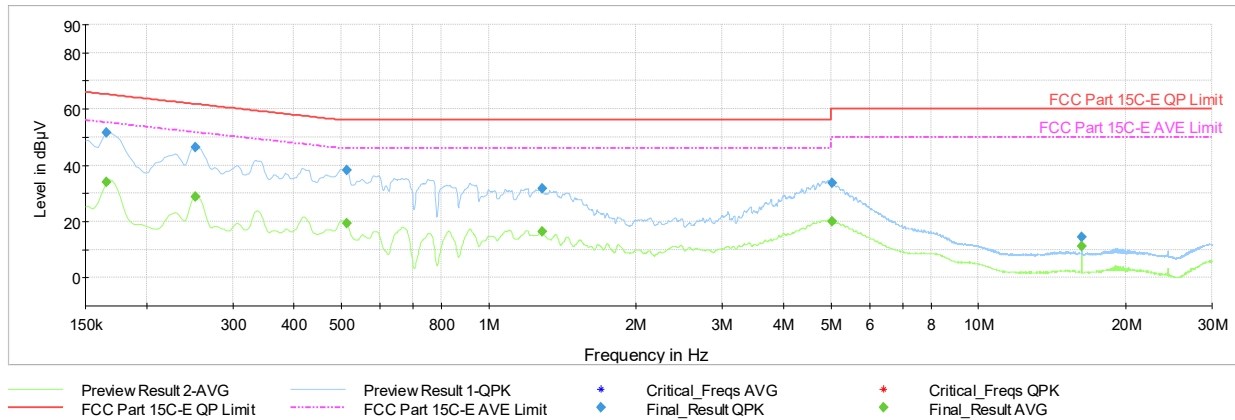
Figure 7-11. Test Instrument & Measurement Setup

Test Notes

1. All modes of operation were investigated, and the worst-case emissions are reported. The emissions found were not affected by the choice of channel used during testing.
2. Both configurations below were investigated, and the worst case has been reported.
 - a. EUT powered by AC/DC adaptor
 - b. EUT powered by host PC via USB-C cable with wire charger
3. The limit for an intentional radiator from 150kHz to 30MHz is specified in 15.207 and RSS-Gen (8.8).
4. $\text{Corr. (dB)} = \text{Cable loss (dB)} + \text{LISN insertion factor (dB)}$
5. $\text{QP/AV Level (dB}\mu\text{V)} = \text{QP/AV Analyzer/Receiver Level (dB}\mu\text{V)} + \text{Correction Factor (dB)}$
6. $\text{Margin (dB)} = \text{QP/AV Level (dB}\mu\text{V)} - \text{QP/AV Limit (dB}\mu\text{V)}$
7. Traces shown in plots are made using quasi-peak and average detectors.
8. Deviations to the Specifications: None.
9. The unit was tested with all possible modes and only the highest emission is reported.

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Plot 7-501. AC Line Conducted Plot TxBF Primary (NB UNII BDR ePA – 6263MHz) (L1) with AC/DC adaptor

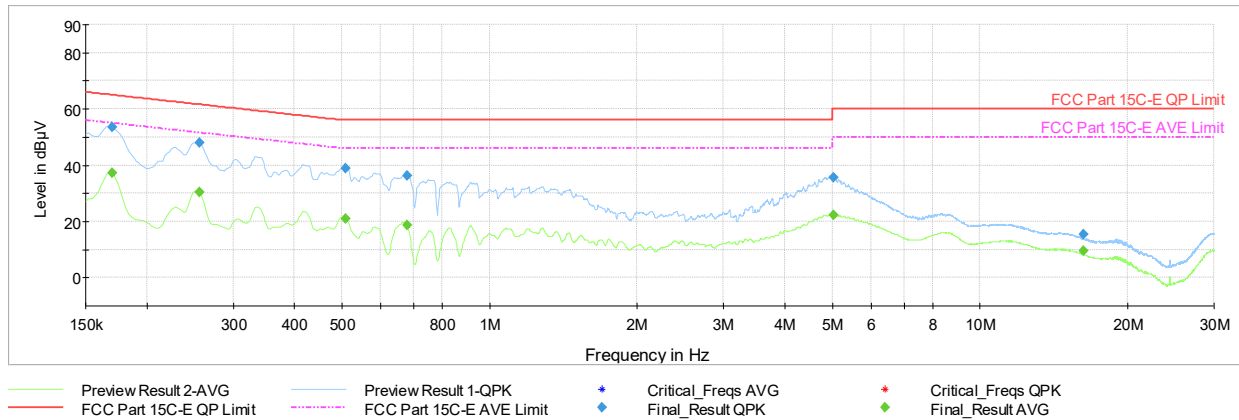
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.166	FINAL	---	33.91	55.17	-21.26	L1	GND
0.166	FINAL	51.4	---	65.17	-13.74	L1	GND
0.251	FINAL	---	28.79	51.72	-22.93	L1	GND
0.251	FINAL	46.4	---	61.72	-15.35	L1	GND
0.512	FINAL	---	19.40	46.00	-26.60	L1	GND
0.512	FINAL	38.3	---	56.00	-17.73	L1	GND
1.284	FINAL	31.8	---	56.00	-24.24	L1	GND
1.284	FINAL	---	16.41	46.00	-29.59	L1	GND
5.026	FINAL	33.7	---	60.00	-26.26	L1	GND
5.026	FINAL	---	19.99	50.00	-30.01	L1	GND
16.256	FINAL	---	11.05	50.00	-38.95	L1	GND
16.256	FINAL	14.4	---	60.00	-45.62	L1	GND

Table 7-52. AC Line Conducted Data TxBF Primary (NB UNII BDR ePA – 6263MHz) (L1) with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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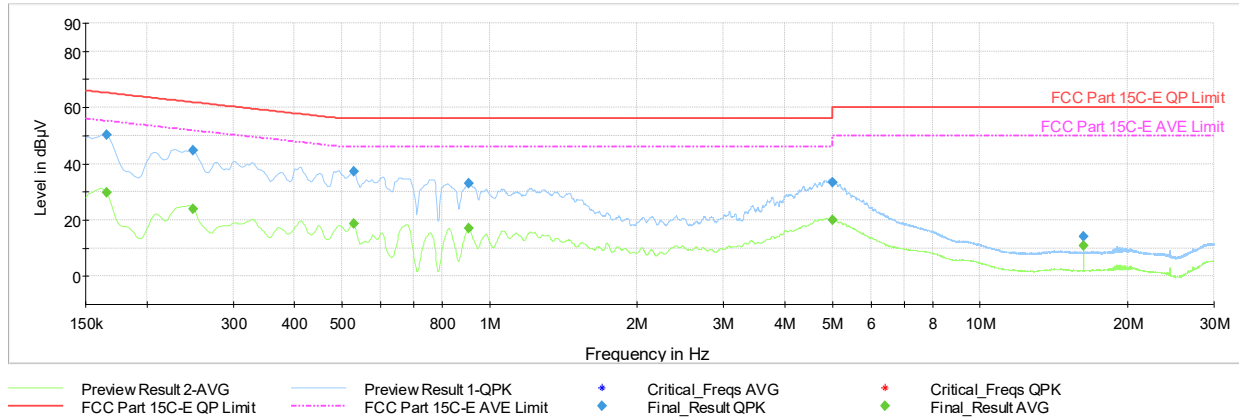
Plot 7-502. AC Line Conducted Plot TxBF Primary (NB UNII BDR ePA – 6263MHz) (N) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.170	FINAL	---	37.26	54.95	-17.69	N	GND
0.170	FINAL	53.6	---	64.95	-11.32	N	GND
0.256	FINAL	---	30.31	51.57	-21.26	N	GND
0.256	FINAL	47.9	---	61.57	-13.65	N	GND
0.508	FINAL	38.7	---	56.00	-17.29	N	GND
0.508	FINAL	---	21.08	46.00	-24.92	N	GND
0.679	FINAL	36.4	---	56.00	-19.63	N	GND
0.679	FINAL	---	18.76	46.00	-27.24	N	GND
5.030	FINAL	---	22.30	50.00	-27.70	N	GND
5.035	FINAL	35.7	---	60.00	-24.34	N	GND
16.256	FINAL	---	9.70	50.00	-40.30	N	GND
16.256	FINAL	15.3	---	60.00	-44.73	N	GND

Table 7-53. AC Line Conducted TxBF Primary (NB UNII BDR ePA – 6263MHz) (N) with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-503. AC Line Conducted Plot TxBF Primary (NB UNII HDR4 ePA – 6263MHz) (L1) with AC/DC adaptor

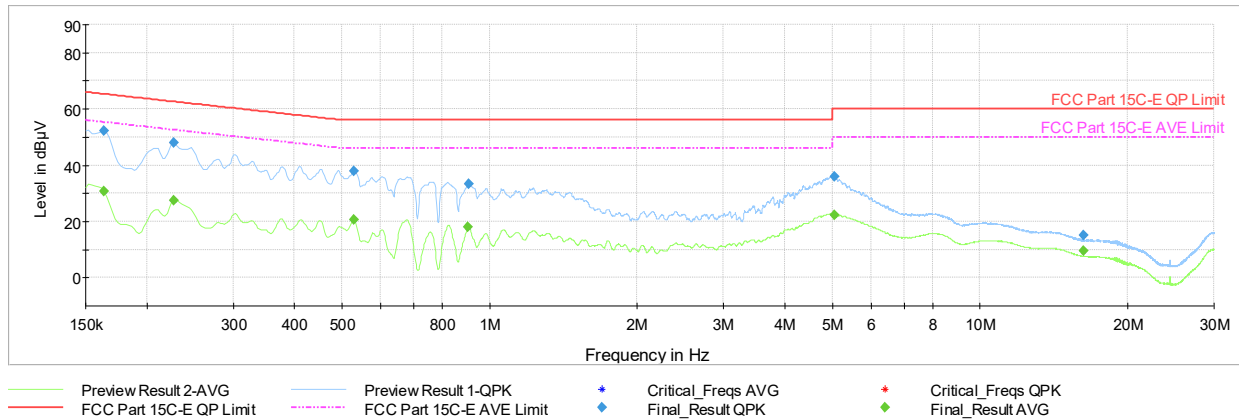
Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.166	FINAL	---	29.71	55.17	-25.46	L1	GND
0.166	FINAL	50.2	---	65.17	-14.96	L1	GND
0.249	FINAL	---	23.82	51.79	-27.97	L1	GND
0.249	FINAL	44.6	---	61.79	-17.19	L1	GND
0.528	FINAL	---	18.59	46.00	-27.41	L1	GND
0.528	FINAL	37.1	---	56.00	-18.89	L1	GND
0.908	FINAL	32.9	---	56.00	-23.15	L1	GND
0.908	FINAL	---	17.06	46.00	-28.94	L1	GND
5.017	FINAL	33.4	---	60.00	-26.63	L1	GND
5.017	FINAL	---	19.99	50.00	-30.01	L1	GND
16.260	FINAL	---	10.72	50.00	-39.28	L1	GND
16.262	FINAL	14.2	---	60.00	-45.84	L1	GND

Table 7-54. AC Line Conducted Data TxBF Primary (NB UNII HDR4 ePA – 6263MHz) (L1) with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-504. AC Line Conducted Plot TxBF Primary (NB UNII HDR4 ePA – 6263MHz) (N) with AC/DC adaptor

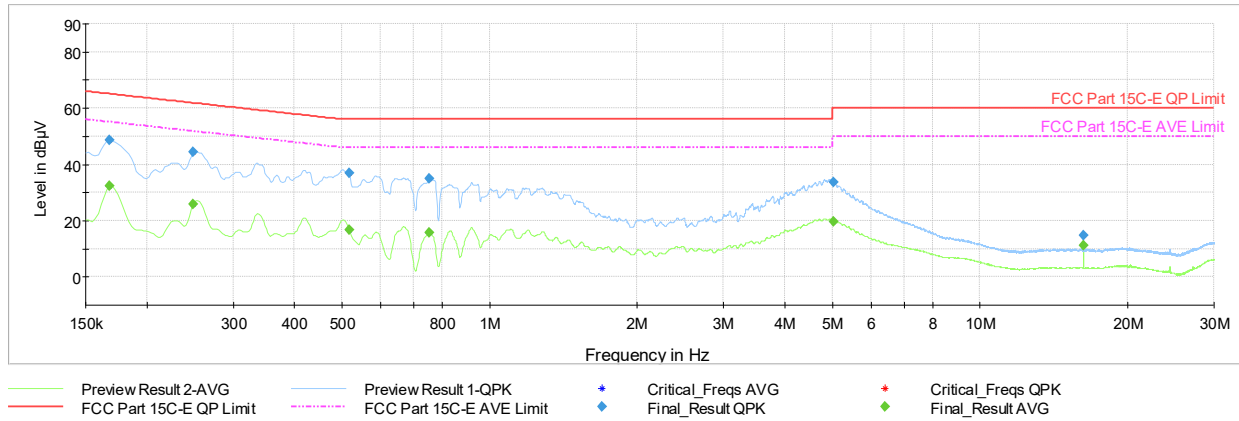
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.164	FINAL	---	30.64	55.28	-24.65	N	GND
0.164	FINAL	52.2	---	65.28	-13.11	N	GND
0.227	FINAL	---	27.58	52.58	-25.00	N	GND
0.227	FINAL	48.0	---	62.58	-14.62	N	GND
0.528	FINAL	38.0	---	56.00	-18.02	N	GND
0.528	FINAL	---	20.53	46.00	-25.47	N	GND
0.904	FINAL	---	17.95	46.00	-28.05	N	GND
0.906	FINAL	33.3	---	56.00	-22.67	N	GND
5.048	FINAL	---	22.34	50.00	-27.66	N	GND
5.051	FINAL	35.9	---	60.00	-24.12	N	GND
16.253	FINAL	---	9.40	50.00	-40.60	N	GND
16.253	FINAL	15.1	---	60.00	-44.91	N	GND

Table 7-55. AC Line Conducted TxBF Primary (NB UNII HDR4 ePA – 6263MHz) (N) with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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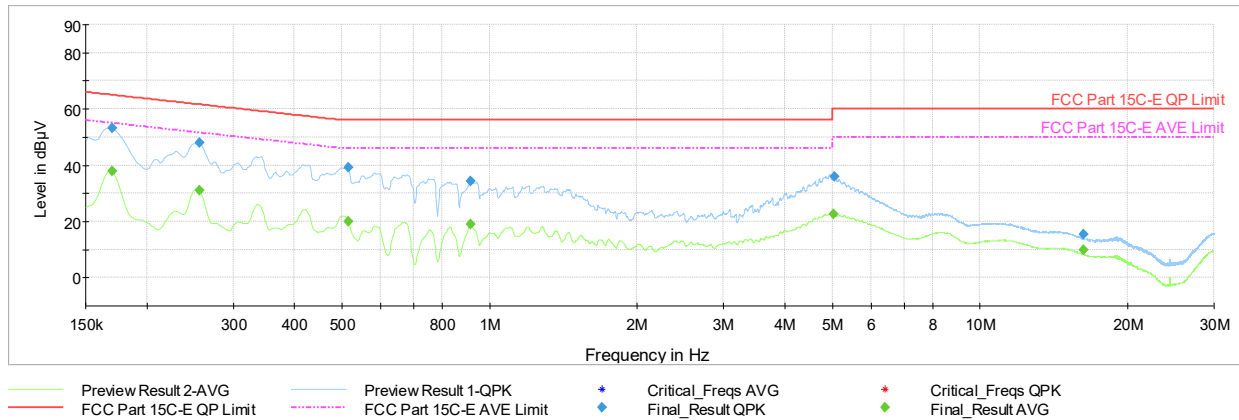
Plot 7-505. AC Line Conducted Plot TxBF Primary (NB UNII LE1M ePA – 6263MHz) (L1) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.168	FINAL	---	32.22	55.06	-22.84	L1	GND
0.168	FINAL	48.7	---	65.06	-16.38	L1	GND
0.249	FINAL	---	25.98	51.79	-25.81	L1	GND
0.249	FINAL	44.2	---	61.79	-17.55	L1	GND
0.517	FINAL	36.8	---	56.00	-19.16	L1	GND
0.517	FINAL	---	16.80	46.00	-29.20	L1	GND
0.753	FINAL	34.8	---	56.00	-21.16	L1	GND
0.753	FINAL	---	15.81	46.00	-30.19	L1	GND
5.026	FINAL	---	19.79	50.00	-30.21	L1	GND
5.030	FINAL	33.6	---	60.00	-26.42	L1	GND
16.265	FINAL	---	11.26	50.00	-38.74	L1	GND
16.265	FINAL	14.8	---	60.00	-45.17	L1	GND

Table 7-56. AC Line Conducted Data TxBF Primary (NB UNII LE1M ePA – 6263MHz) (L1) with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-506. AC Line Conducted Plot TxBF Primary (NB UNII LE1M ePA – 6263MHz) (N) with AC/DC adaptor

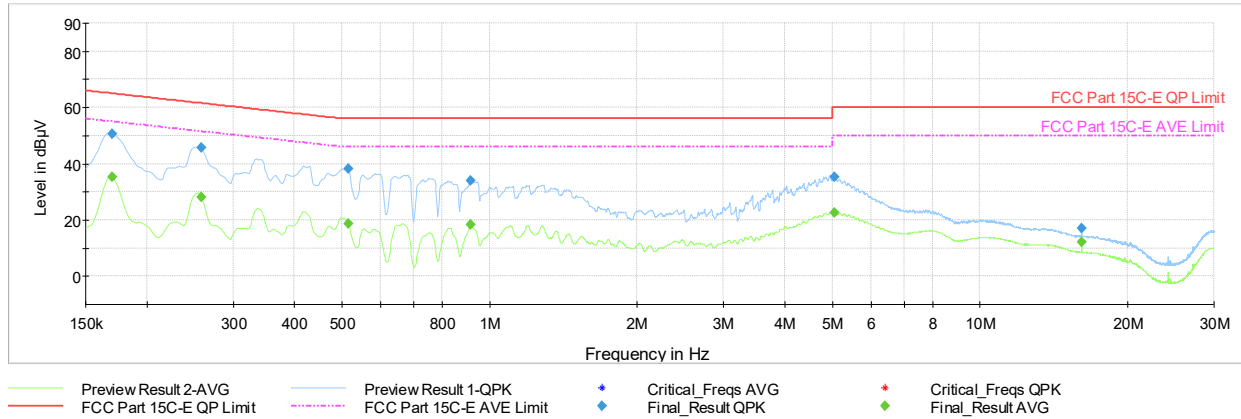
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.170	FINAL	---	37.85	54.95	-17.10	N	GND
0.170	FINAL	53.2	---	64.95	-11.78	N	GND
0.256	FINAL	---	31.09	51.57	-20.48	N	GND
0.256	FINAL	47.8	---	61.57	-13.74	N	GND
0.515	FINAL	---	20.10	46.00	-25.90	N	GND
0.515	FINAL	39.0	---	56.00	-16.96	N	GND
0.913	FINAL	34.3	---	56.00	-21.67	N	GND
0.915	FINAL	---	18.84	46.00	-27.16	N	GND
5.037	FINAL	---	22.58	50.00	-27.42	N	GND
5.042	FINAL	36.0	---	60.00	-24.02	N	GND
16.240	FINAL	---	9.79	50.00	-40.21	N	GND
16.240	FINAL	15.4	---	60.00	-44.58	N	GND

Table 7-57. AC Line Conducted TxBF Primary (NB UNII LE1M ePA – 6263MHz) (N) with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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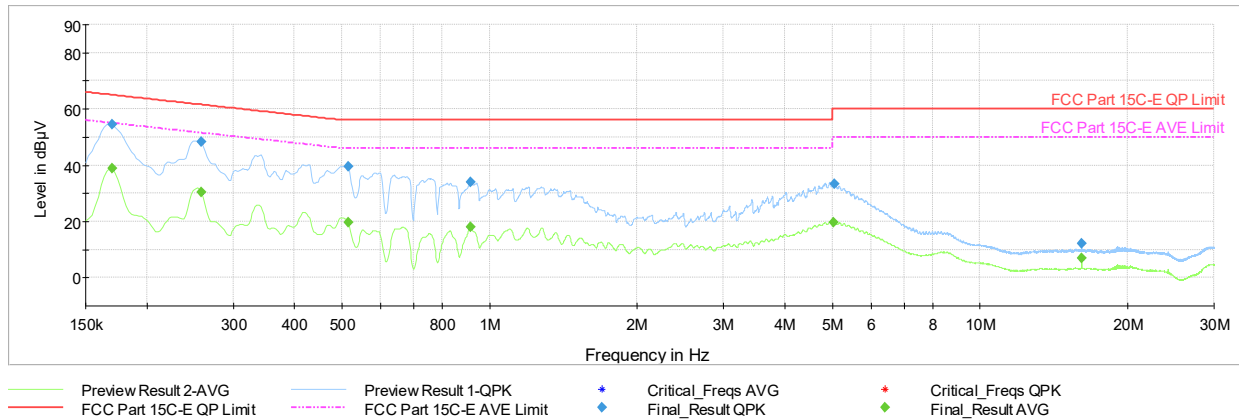
Plot 7-507. AC Line Conducted Plot TxBF Diversity (NB UNII BDR ePA – 6263MHz) (L1) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.170	FINAL	---	35.41	54.95	-19.54	L1	GND
0.170	FINAL	50.7	---	64.95	-14.26	L1	GND
0.258	FINAL	---	28.19	51.50	-23.31	L1	GND
0.258	FINAL	45.7	---	61.50	-15.85	L1	GND
0.515	FINAL	---	18.76	46.00	-27.24	L1	GND
0.515	FINAL	38.2	---	56.00	-17.83	L1	GND
0.913	FINAL	33.8	---	56.00	-22.17	L1	GND
0.913	FINAL	---	18.23	46.00	-27.77	L1	GND
5.042	FINAL	35.2	---	60.00	-24.76	L1	GND
5.042	FINAL	---	22.53	50.00	-27.47	L1	GND
16.109	FINAL	---	12.31	50.00	-37.69	L1	GND
16.109	FINAL	17.2	---	60.00	-42.81	L1	GND

Table 7-58. AC Line Conducted Data TxBF Diversity (NB UNII BDR ePA – 6263MHz) (L1) with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-508. AC Line Conducted Plot TxBF Diversity (NB UNII BDR ePA – 6263MHz) (N) with AC/DC adaptor

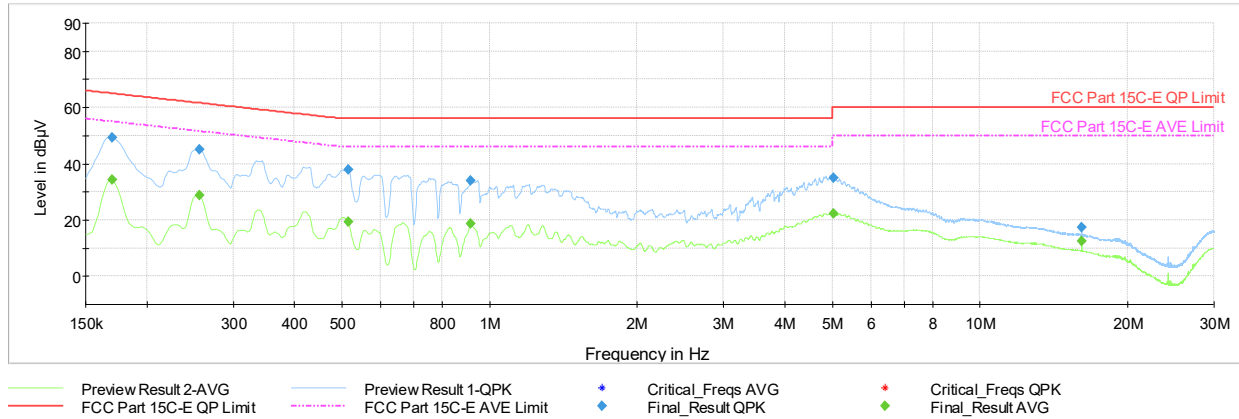
Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.170	FINAL	---	38.76	54.95	-16.19	N	GND
0.170	FINAL	54.3	---	64.95	-10.61	N	GND
0.258	FINAL	---	30.27	51.50	-21.23	N	GND
0.258	FINAL	48.2	---	61.50	-13.33	N	GND
0.515	FINAL	39.6	---	56.00	-16.36	N	GND
0.515	FINAL	---	19.49	46.00	-26.51	N	GND
0.913	FINAL	34.0	---	56.00	-22.05	N	GND
0.913	FINAL	---	17.95	46.00	-28.05	N	GND
5.035	FINAL	---	19.75	50.00	-30.25	N	GND
5.039	FINAL	33.4	---	60.00	-26.64	N	GND
16.112	FINAL	---	6.89	50.00	-43.11	N	GND
16.112	FINAL	12.2	---	60.00	-47.76	N	GND

Table 7-59. AC Line Conducted TxBF Diversity (NB UNII BDR ePA – 6263MHz) (N) with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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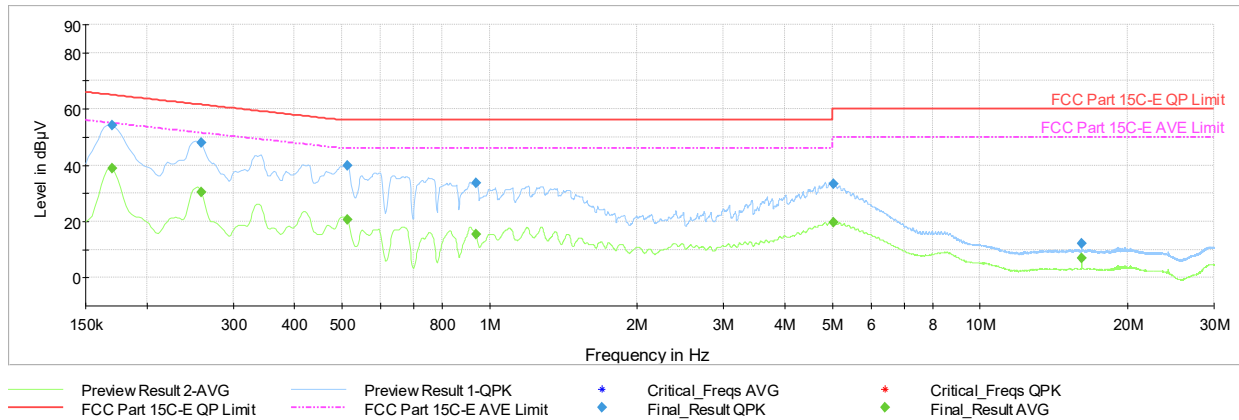
Plot 7-509. AC Line Conducted Plot TxBF Diversity (NB UNII HDR4 ePA – 6263MHz) (L1) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.170	FINAL	---	34.39	54.95	-20.56	L1	GND
0.170	FINAL	49.4	---	64.95	-15.58	L1	GND
0.256	FINAL	---	28.81	51.57	-22.76	L1	GND
0.256	FINAL	45.0	---	61.57	-16.56	L1	GND
0.515	FINAL	---	19.29	46.00	-26.71	L1	GND
0.515	FINAL	37.9	---	56.00	-18.14	L1	GND
0.915	FINAL	34.0	---	56.00	-21.97	L1	GND
0.915	FINAL	---	18.52	46.00	-27.48	L1	GND
5.037	FINAL	35.0	---	60.00	-24.96	L1	GND
5.037	FINAL	---	22.32	50.00	-27.68	L1	GND
16.116	FINAL	---	12.56	50.00	-37.44	L1	GND
16.116	FINAL	17.5	---	60.00	-42.51	L1	GND

Table 7-60. AC Line Conducted Data TxBF Diversity (NB UNII HDR4 ePA – 6263MHz) (L1) with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-510. AC Line Conducted Plot TxBF Diversity (NB UNII HDR4 ePA – 6263MHz) (N) with AC/DC adaptor

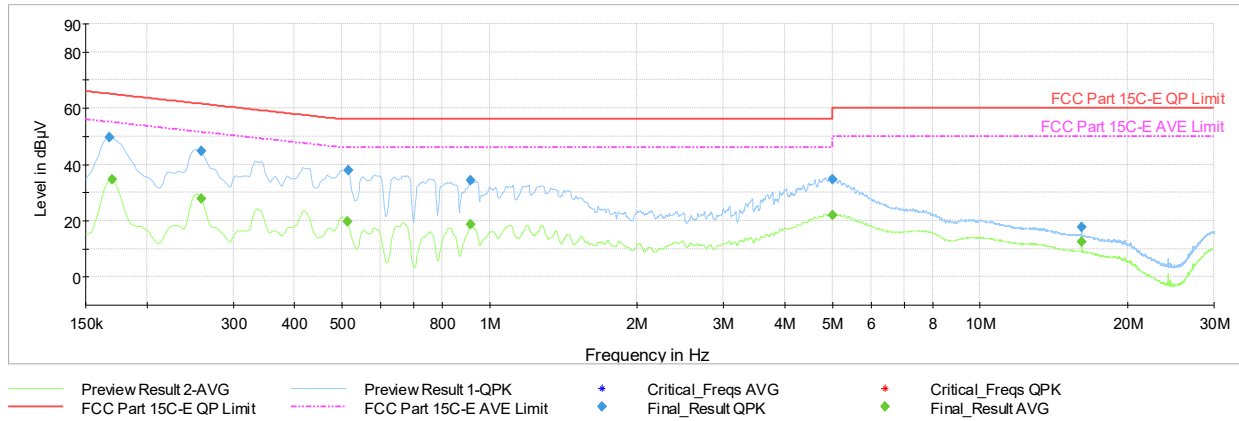
Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.170	FINAL	---	38.91	54.95	-16.04	N	GND
0.170	FINAL	54.2	---	64.95	-10.78	N	GND
0.258	FINAL	---	30.42	51.50	-21.08	N	GND
0.258	FINAL	48.0	---	61.50	-13.47	N	GND
0.512	FINAL	---	20.68	46.00	-25.32	N	GND
0.512	FINAL	39.7	---	56.00	-16.27	N	GND
0.940	FINAL	33.7	---	56.00	-22.28	N	GND
0.940	FINAL	---	15.25	46.00	-30.75	N	GND
5.035	FINAL	33.5	---	60.00	-26.55	N	GND
5.035	FINAL	---	19.67	50.00	-30.33	N	GND
16.114	FINAL	---	6.94	50.00	-43.06	N	GND
16.114	FINAL	12.2	---	60.00	-47.77	N	GND

Table 7-61. AC Line Conducted TxBF Diversity (NB UNII HDR4 ePA – 6263MHz) (N) with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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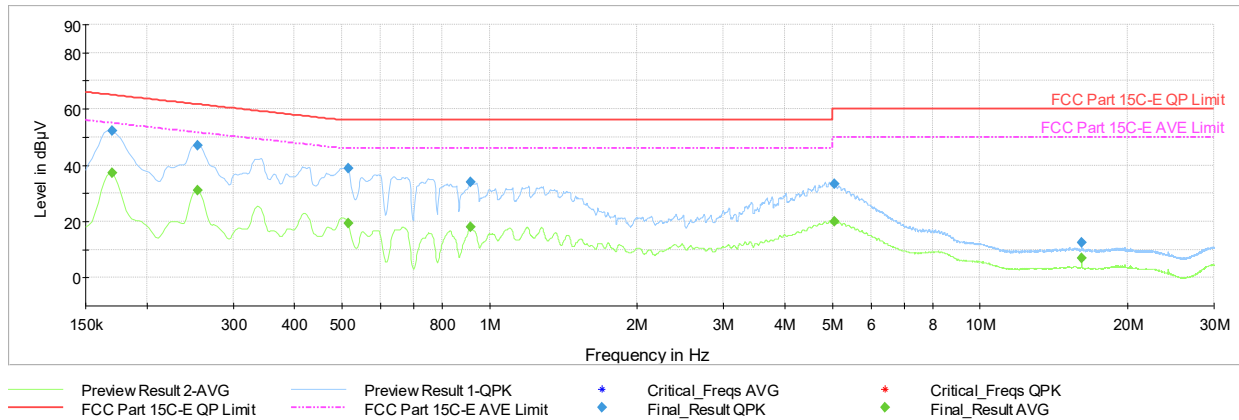
Plot 7-511. AC Line Conducted Plot TxBF Diversity (NB UNII LE1M ePA – 6263MHz) (L1) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.168	FINAL	49.5	---	65.06	-15.52	L1	GND
0.170	FINAL	---	34.71	54.95	-20.24	L1	GND
0.258	FINAL	---	27.90	51.50	-23.60	L1	GND
0.258	FINAL	44.7	---	61.50	-16.77	L1	GND
0.512	FINAL	---	19.74	46.00	-26.26	L1	GND
0.515	FINAL	37.9	---	56.00	-18.15	L1	GND
0.913	FINAL	---	18.62	46.00	-27.38	L1	GND
0.915	FINAL	34.4	---	56.00	-21.65	L1	GND
5.017	FINAL	34.6	---	60.00	-25.45	L1	GND
5.017	FINAL	---	21.83	50.00	-28.17	L1	GND
16.121	FINAL	---	12.58	50.00	-37.42	L1	GND
16.121	FINAL	17.6	---	60.00	-42.36	L1	GND

Table 7-62. AC Line Conducted Data TxBF Diversity (NB UNII LE1M ePA – 6263MHz) (L1) with AC/DC adaptor

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-512. AC Line Conducted Plot TxBF Diversity (NB UNII LE1M ePA – 6263MHz) (N) with AC/DC adaptor

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.170	FINAL	---	37.18	54.95	-17.77	N	GND
0.170	FINAL	52.1	---	64.95	-12.81	N	GND
0.254	FINAL	---	30.94	51.64	-20.70	N	GND
0.254	FINAL	46.8	---	61.64	-14.80	N	GND
0.515	FINAL	---	19.19	46.00	-26.81	N	GND
0.515	FINAL	38.9	---	56.00	-17.10	N	GND
0.913	FINAL	34.0	---	56.00	-22.01	N	GND
0.913	FINAL	---	18.12	46.00	-27.88	N	GND
5.042	FINAL	33.4	---	60.00	-26.56	N	GND
5.042	FINAL	---	19.95	50.00	-30.05	N	GND
16.107	FINAL	---	6.95	50.00	-43.05	N	GND
16.109	FINAL	12.3	---	60.00	-47.69	N	GND

Table 7-63. AC Line Conducted TxBF Diversity (NB UNII LE1M ePA – 6263MHz) (N) with AC/DC adaptor

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8.0 CONCLUSION

The data collected relate only the item(s) tested and show that the **Apple Tablet Device FCC ID: BCGA3460** and **IC: 579C-A3460** is in compliance with Part 15 Subpart E (15.407) of the FCC Rules and RSS-248 of the Innovation, Science and Economic Development Canada Rules.

FCC ID: BCGA3460 IC: 579C-A3460		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100080-20-R2.BCG	Test Dates: 09/15/2025 - 12/3/2025	EUT Type: Tablet Device	Page 331 of 331

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