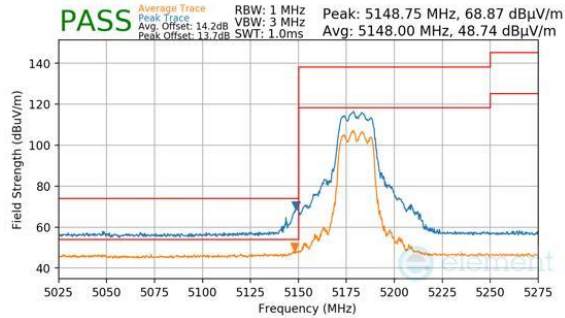
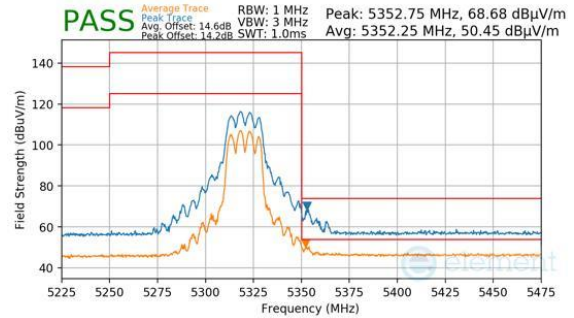


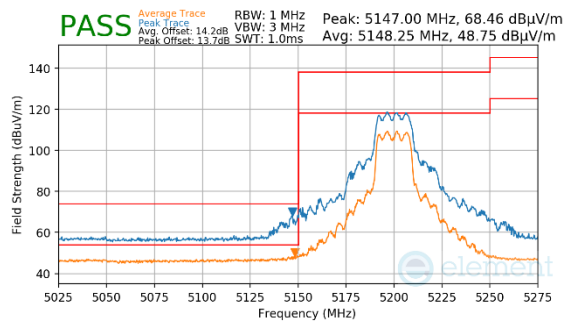
7.6.20 CDD Diversity Radiated Band Edge Measurements (20MHz BW)



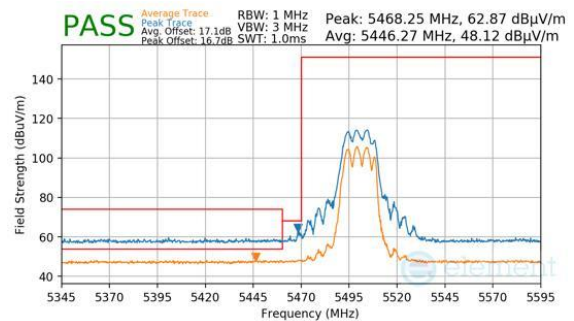
Plot 7-429. CDD Diversity (Peak & Average, Ch.36, 802.11n, MCS7)



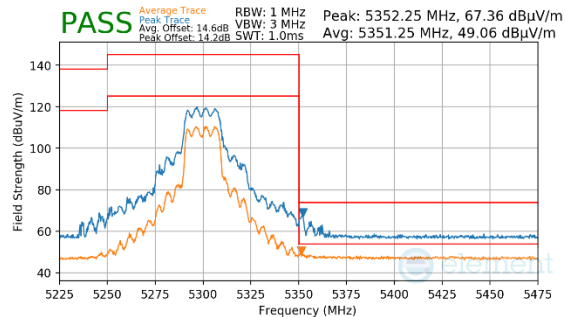
Plot 7-432. CDD Diversity (Peak & Average, Ch.64, 802.11n, MCS7)



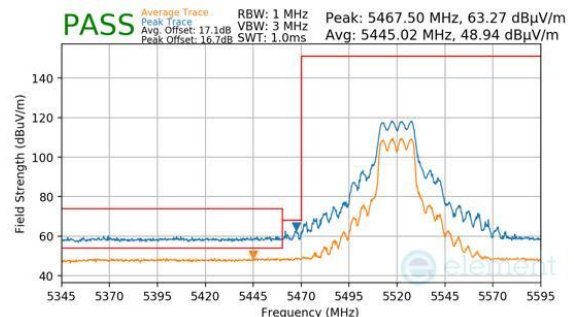
Plot 7-430. CDD Diversity (Peak & Average, Ch.40, 802.11n, MCS7)



Plot 7-433. CDD Diversity (Peak & Average, Ch.100, 802.11n, MCS7)



Plot 7-431. CDD Diversity (Peak & Average, Ch.60, 802.11n, MCS7)

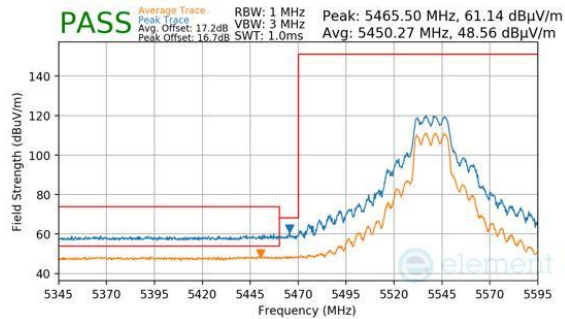


Plot 7-434. CDD Diversity (Peak & Average, Ch.104, 802.11n, MCS7)

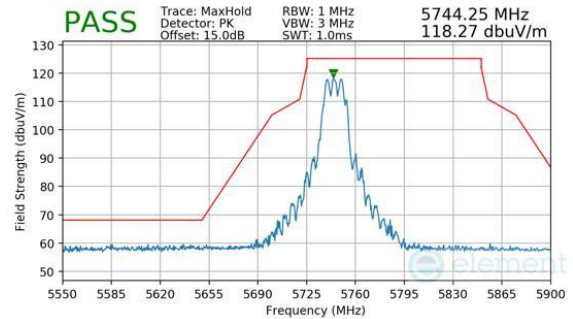
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-13.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 230 of 261

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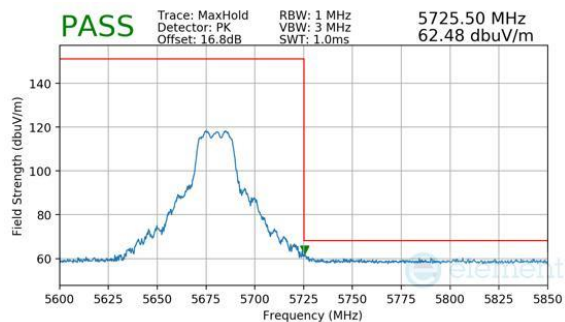
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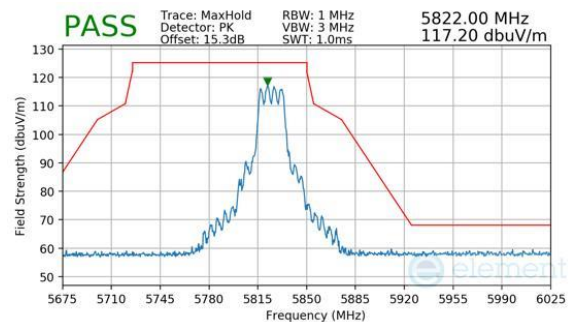
Plot 7-435. CDD Diversity (Peak & Average, Ch.108, 802.11n, MCS7)



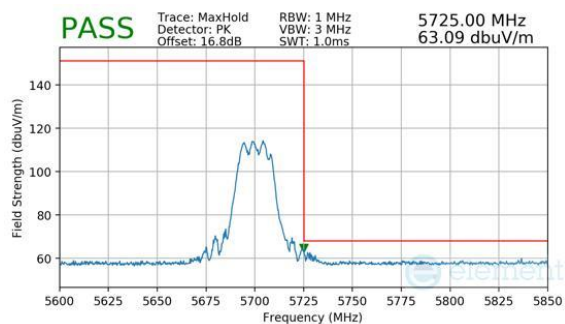
Plot 7-438. CDD Diversity (Peak, Ch.149, 802.11n, MCS7)



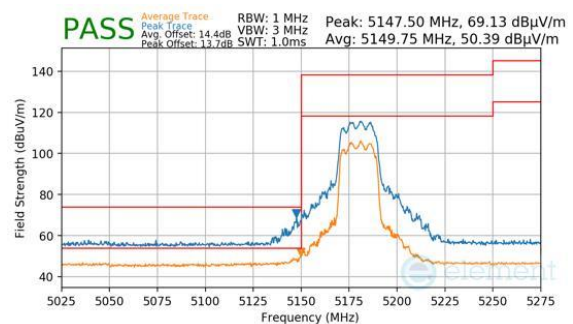
Plot 7-436. CDD Diversity (Peak, Ch.136, 802.11n, MCS7)



Plot 7-439. CDD Diversity (Peak, Ch.165, 802.11n, MCS7)

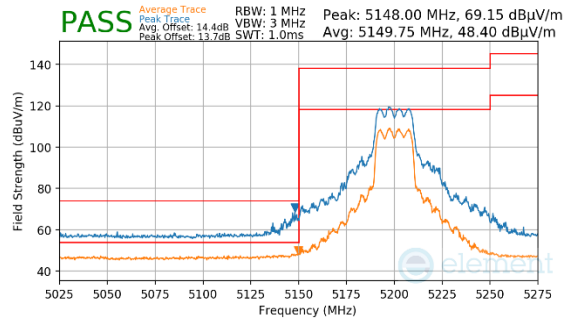


Plot 7-437. CDD Diversity (Peak, Ch.140, 802.11n, MCS7)

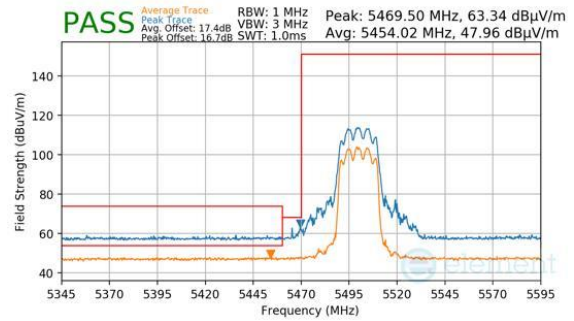


Plot 7-440. CDD Diversity (Peak & Average, Ch.36, 802.11be(SU), MCS11)

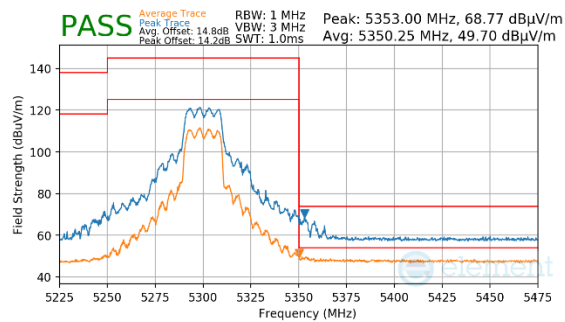
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-13.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 231 of 261



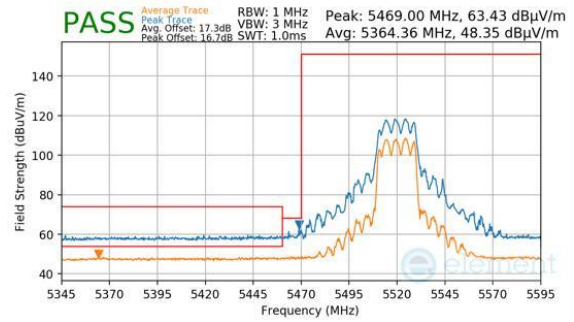
Plot 7-441. CDD Diversity (Peak & Average, Ch.40, 802.11be(SU), MCS11)



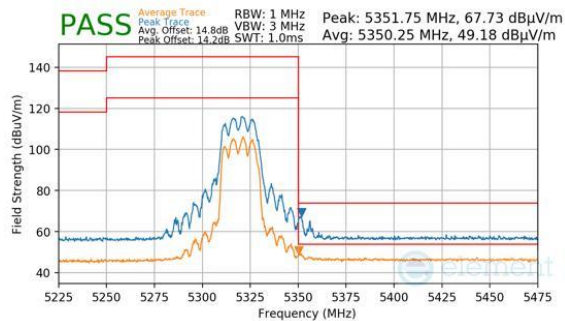
Plot 7-444. CDD Diversity (Peak & Average, Ch.100, 802.11be(SU), MCS11)



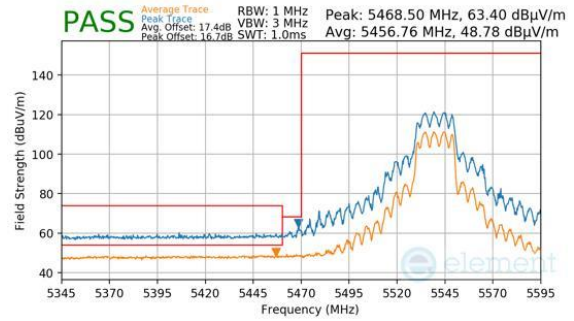
Plot 7-442. CDD Diversity (Peak & Average, Ch.60, 802.11be(SU), MCS11)



Plot 7-445. CDD Diversity (Peak & Average, Ch.104, 802.11be(SU), MCS11)

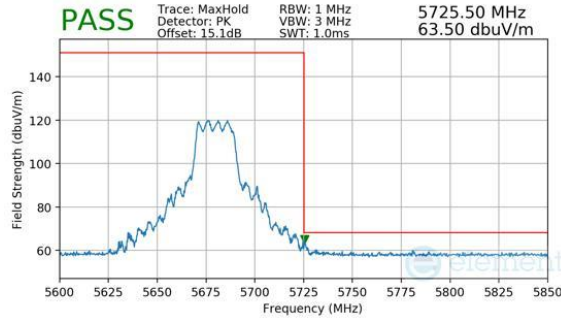


Plot 7-443. CDD Diversity (Peak & Average, Ch.64, 802.11be(SU), MCS11)

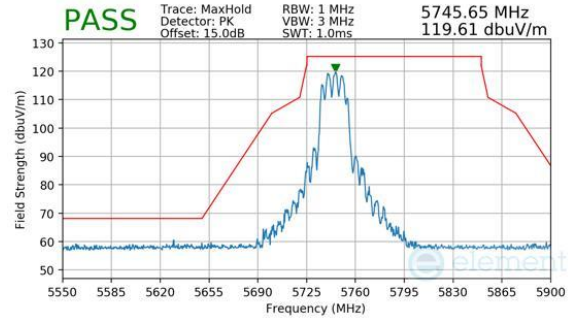


Plot 7-446. CDD Diversity (Peak & Average, Ch.108, 802.11be(SU), MCS11)

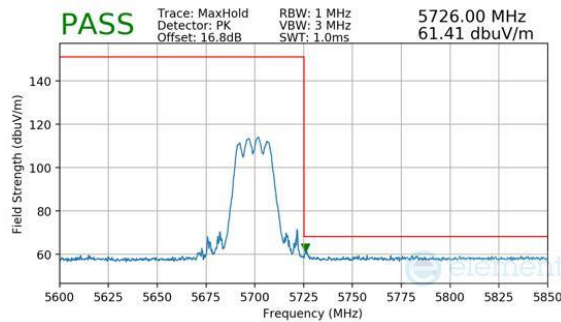
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-13.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 232 of 261



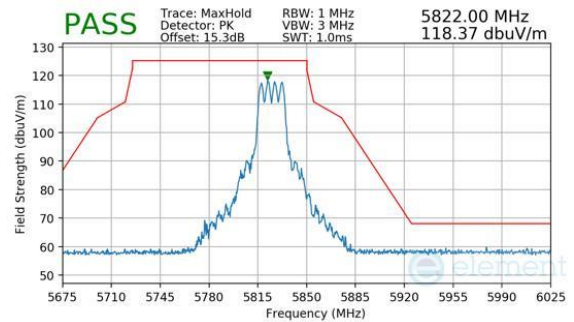
Plot 7-447. CDD Diversity (Peak, Ch.136, 802.11be(SU), MCS11)



Plot 7-449. CDD Diversity (Peak, Ch.149, 802.11be(SU), MCS11)



Plot 7-448. CDD Diversity (Peak, Ch.140, 802.11be(SU), MCS11)



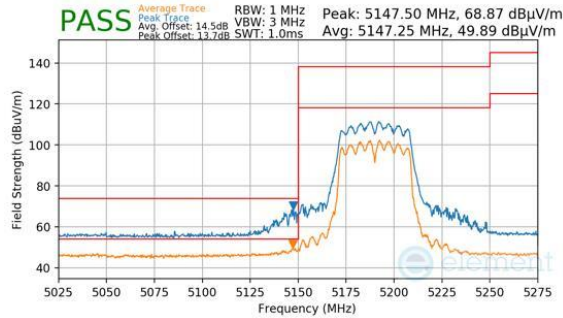
Plot 7-450. CDD Diversity (Peak, Ch.165, 802.11be(SU), MCS11)

FCC ID: BCGA3360 IC: 579C-A3360	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170040-13.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 233 of 261

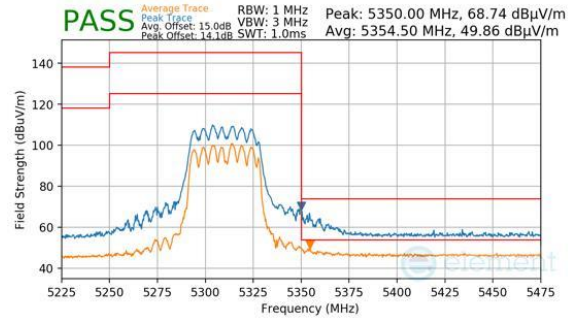
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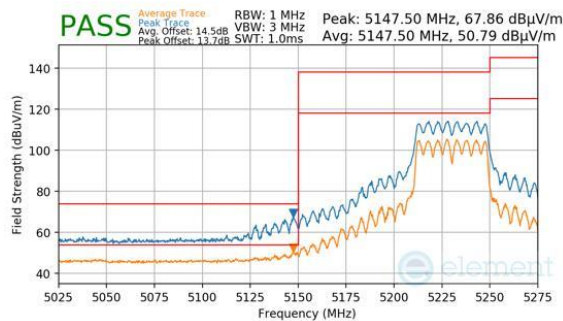
7.6.21 CDD Diversity Radiated Band Edge Measurements (40MHz BW)



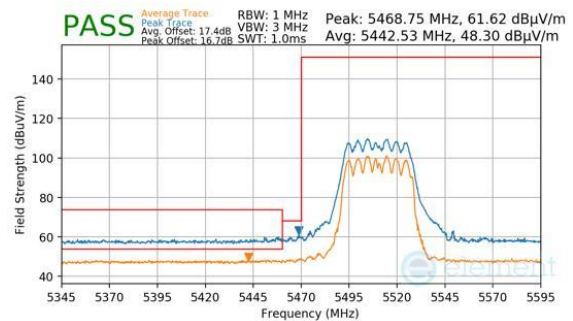
Plot 7-451. CDD Diversity (Peak & Average, Ch.38, 802.11n, MCS7)



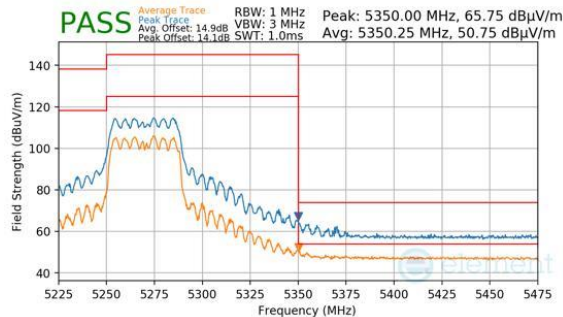
Plot 7-454. CDD Diversity (Peak & Average, Ch.62, 802.11n, MCS7)



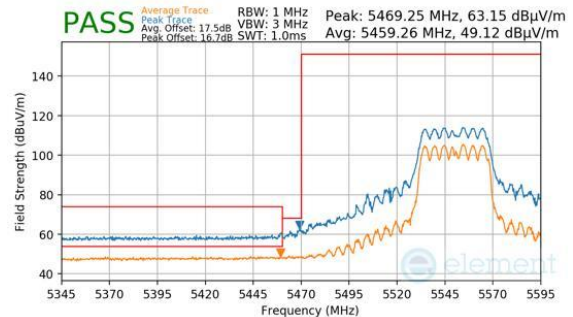
Plot 7-452. CDD Diversity (Peak & Average, Ch.46, 802.11n, MCS7)



Plot 7-455. CDD Diversity (Peak & Average, Ch.102, 802.11n, MCS7)



Plot 7-453. CDD Diversity (Peak & Average, Ch.54, 802.11n, MCS7)

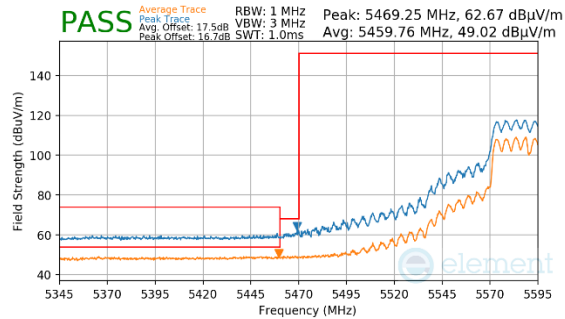


Plot 7-456. CDD Diversity (Peak & Average, Ch.110, 802.11n, MCS7)

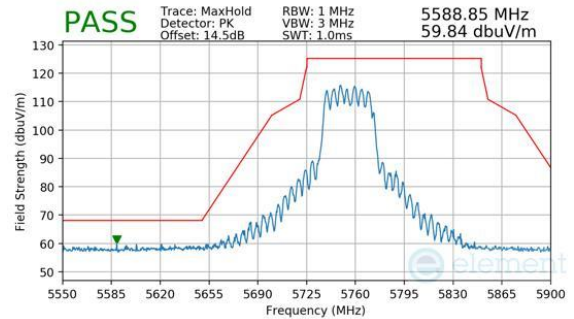
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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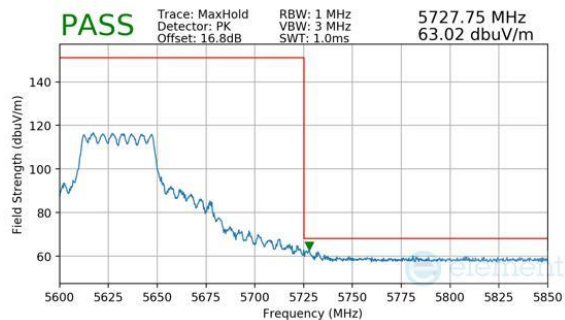
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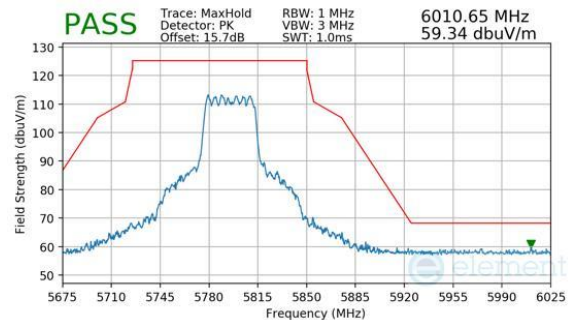
Plot 7-457. CDD Diversity (Peak & Average, Ch.118(FCC ONLY), 802.11n, MCS7)



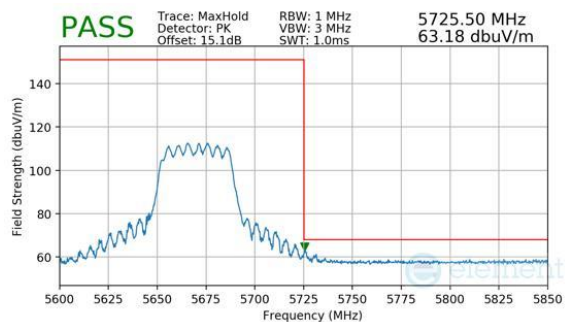
Plot 7-460. CDD Diversity (Peak, Ch.151, 802.11n, MCS7)



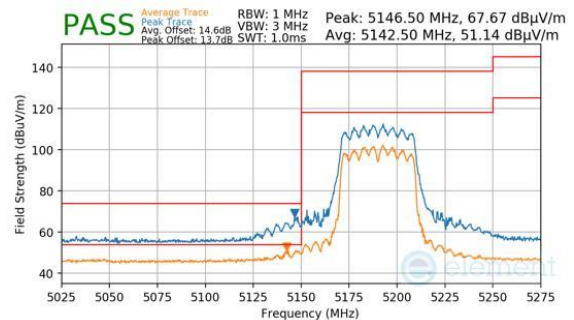
Plot 7-458. CDD Diversity (Peak, Ch.126 (FCC ONLY), 802.11n, MCS7)



Plot 7-461. CDD Diversity (Peak, Ch.159, 802.11n, MCS7)

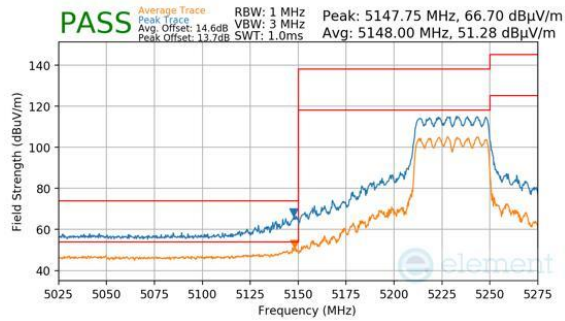


Plot 7-459. CDD Diversity (Peak, Ch.134, 802.11n, MCS7)

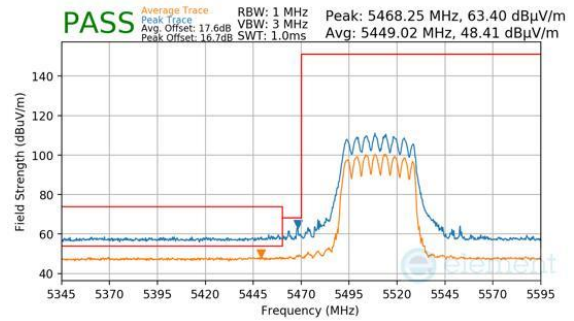


Plot 7-462. CDD Diversity (Peak & Average, Ch.38, 802.11be(SU), MCS11)

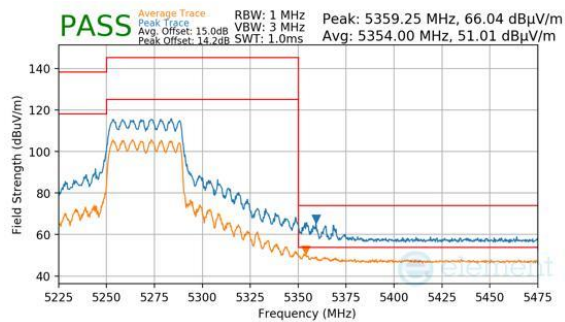
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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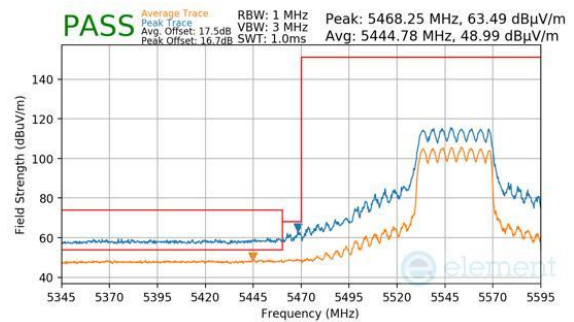
Plot 7-463. CDD Diversity (Peak & Average, Ch.46, 802.11be(SU), MCS11)



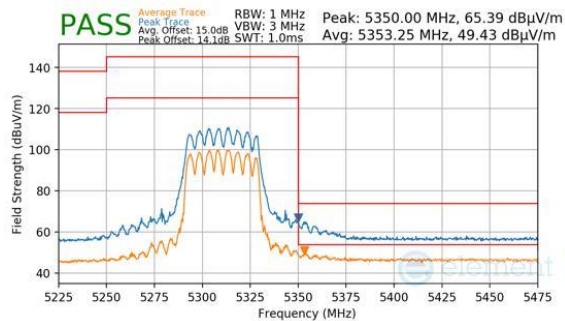
Plot 7-466. CDD Diversity (Peak & Average, Ch.102, 802.11be(SU), MCS11)



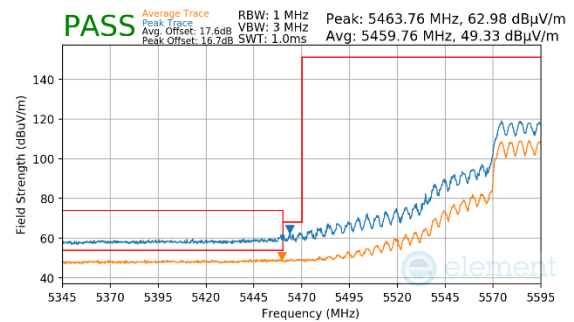
Plot 7-464. CDD Diversity (Peak & Average, Ch.54, 802.11be(SU), MCS11)



Plot 7-467. CDD Diversity (Peak & Average, Ch.110, 802.11be(SU), MCS11)

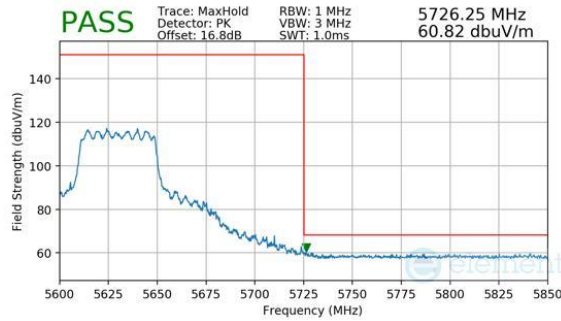


Plot 7-465. CDD Diversity (Peak & Average, Ch.62, 802.11be(SU), MCS11)

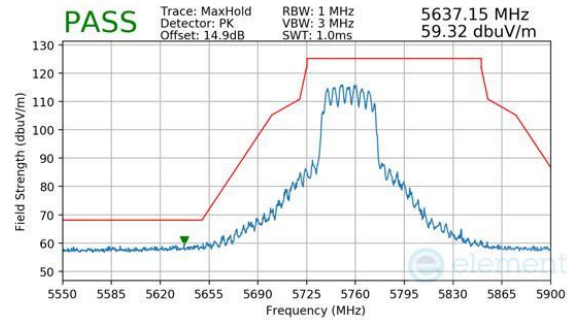


Plot 7-468. CDD Diversity (Peak & Average, Ch.118, 802.11be(SU), MCS11)

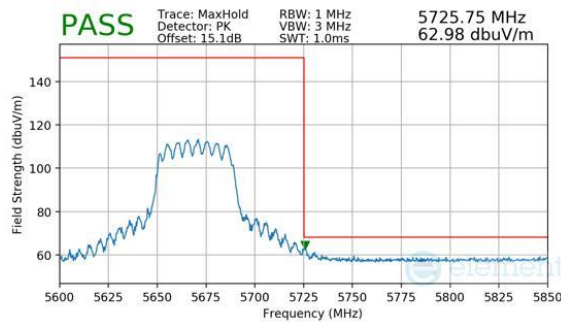
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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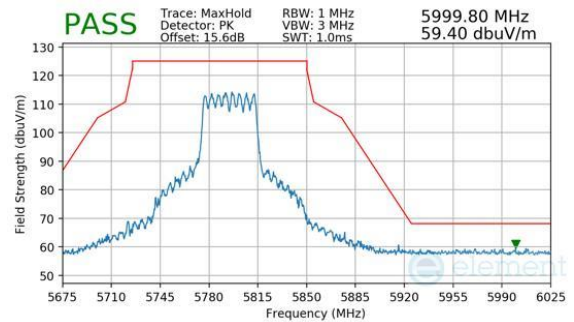
Plot 7-469. CDD Diversity (Peak, Ch.126 (FCC ONLY), 802.11be(SU), MCS11)



Plot 7-471. CDD Diversity (Peak, Ch.151, 802.11be(SU), MCS11)



Plot 7-470. CDD Diversity (Peak, Ch.134, 802.11be(SU), MCS11)



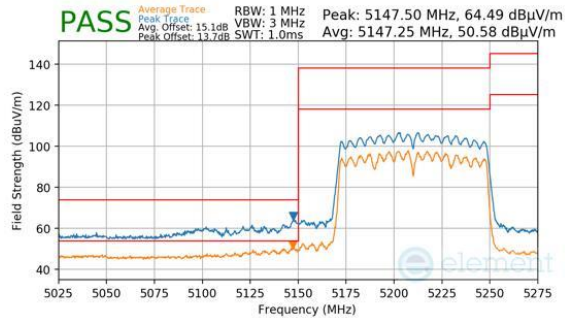
Plot 7-472. CDD Diversity (Peak, Ch.159, 802.11be(SU), MCS11)

FCC ID: BCGA3360 IC: 579C-A3360	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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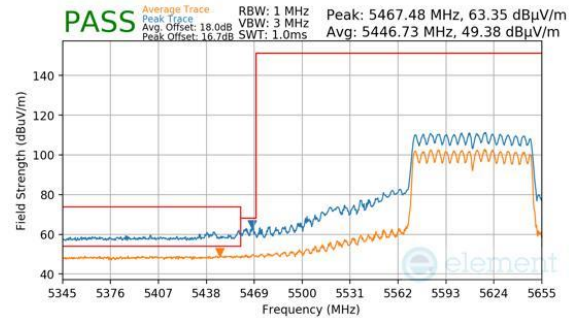
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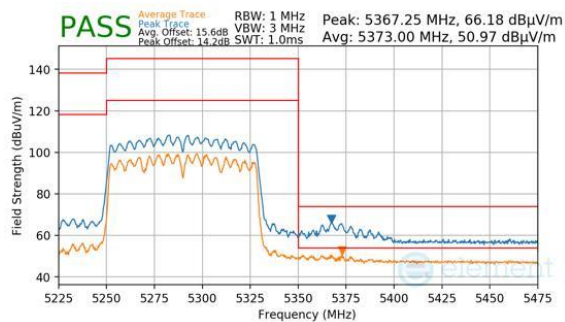
7.6.22 CDD Diversity Radiated Band Edge Measurements (80MHz BW)



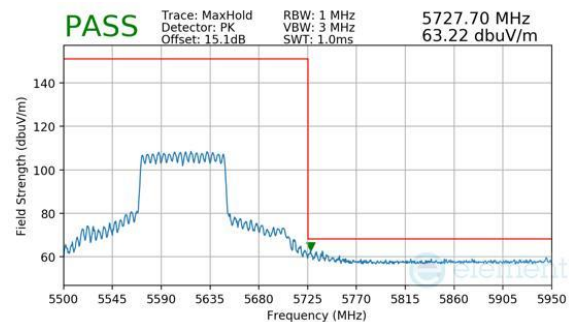
Plot 7-473. CDD Diversity (Peak & Average, Ch.42, 802.11ac, MCS9)



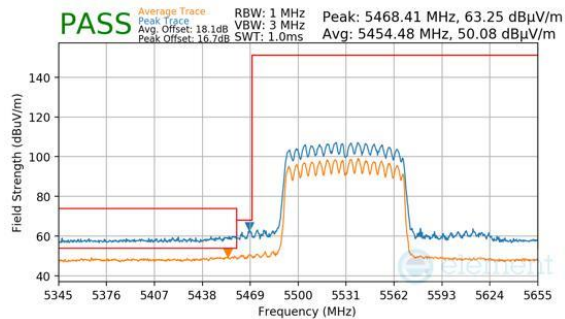
Plot 7-476. CDD Diversity (Peak & Average, Ch.122 (FCC ONLY), 802.11ac, MCS9)



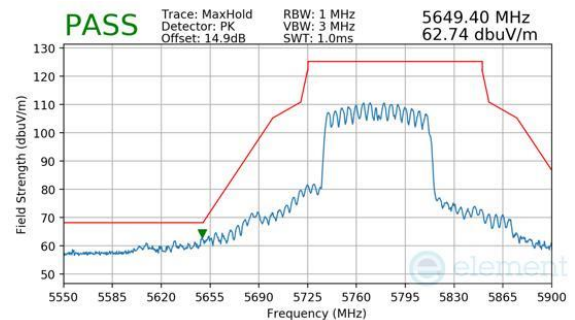
Plot 7-474. CDD Diversity (Peak & Average, Ch.58, 802.11ac, MCS9)



Plot 7-477. CDD Diversity (Peak, Ch.122 (FCC ONLY), 802.11ac, MCS9)



Plot 7-475. CDD Diversity (Peak & Average, Ch.106, 802.11ac, MCS9)

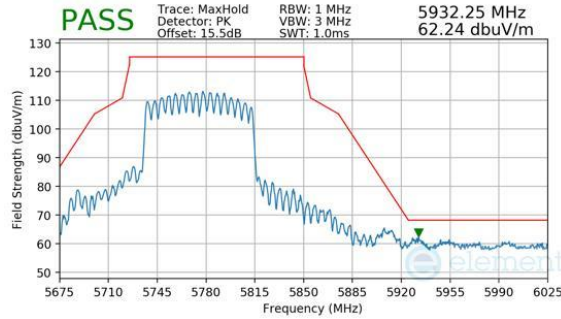


Plot 7-478. CDD Diversity (Peak, Ch.155, 802.11ac, MCS9)

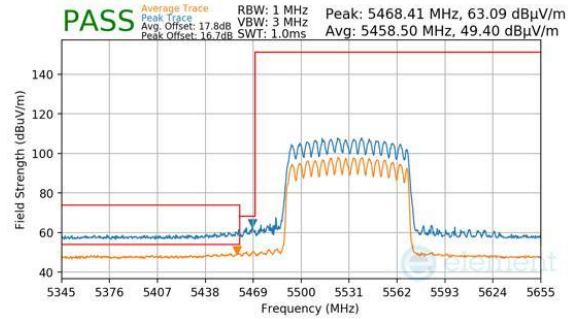
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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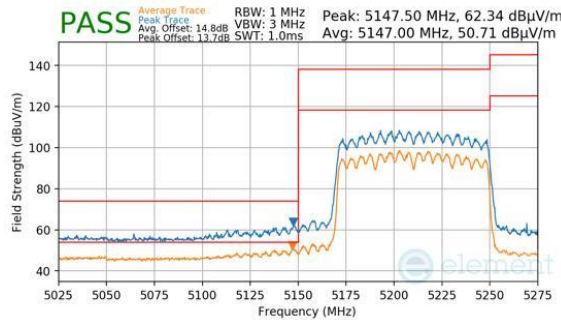
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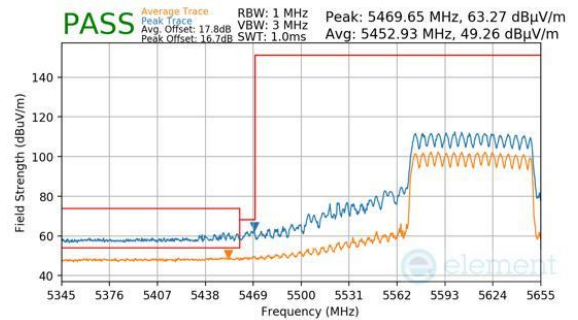
Plot 7-479. CDD Diversity (Peak, Ch.155, 802.11ac, MCS9)



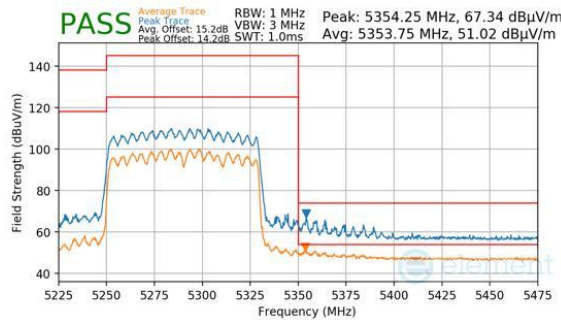
Plot 7-482. CDD Diversity (Peak & Average, Ch.106, 802.11be(SU), MCS11)



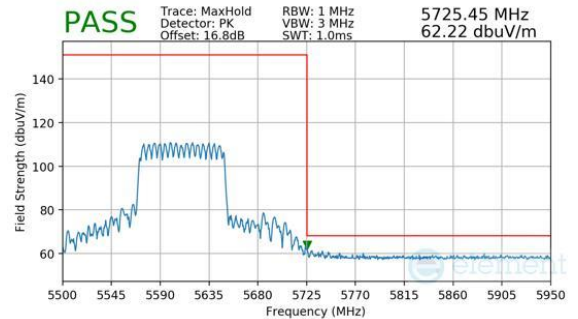
Plot 7-480. CDD Diversity (Peak & Average, Ch.42, 802.11be(SU), MCS11)



Plot 7-483. CDD Diversity (Peak & Average, Ch.122 (FCC ONLY), 802.11be(SU), MCS11)

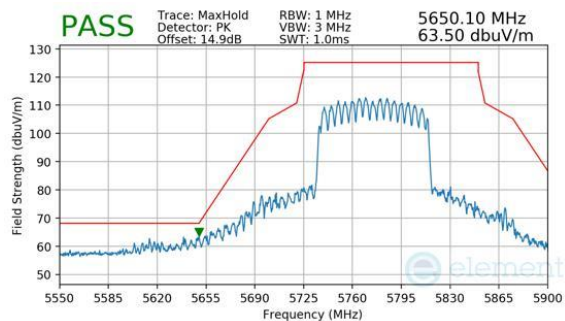


Plot 7-481. CDD Diversity (Peak & Average, Ch.58, 802.11be(SU), MCS11)

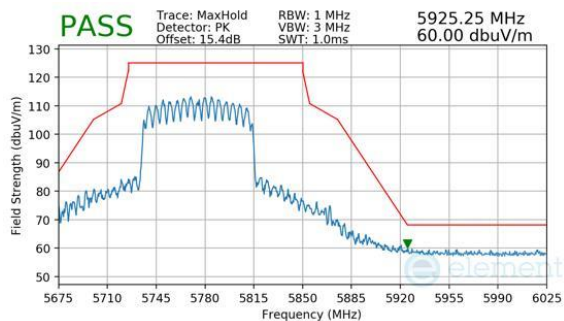


Plot 7-484. CDD Diversity (Peak, Ch.122 (FCC ONLY), 802.11be(SU), MCS11)

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Plot 7-485. CDD Diversity (Peak, Ch.155, 802.11be(SU), MCS11)

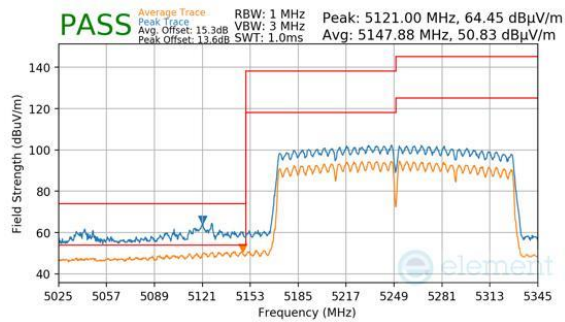


Plot 7-486. CDD Diversity (Peak, Ch.155, 802.11be(SU), MCS11)

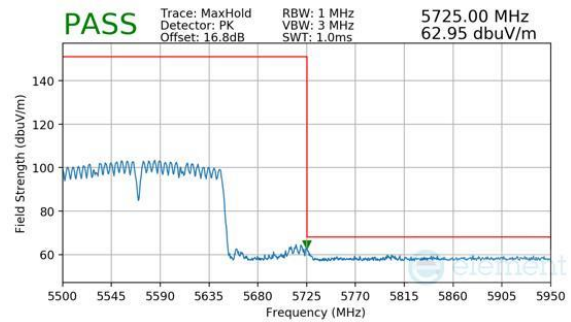
FCC ID: BCGA3360 IC: 579C-A3360	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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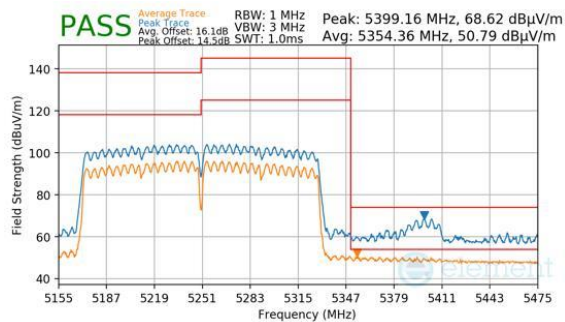
7.6.23 CDD Diversity Radiated Band Edge Measurements (160MHz BW)



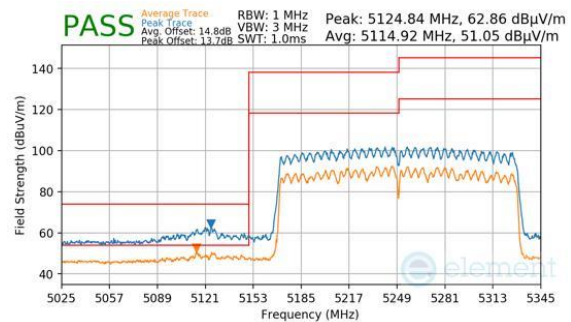
Plot 7-487. CDD Diversity (Peak & Average, Ch.50, 802.11ac, MCS9)



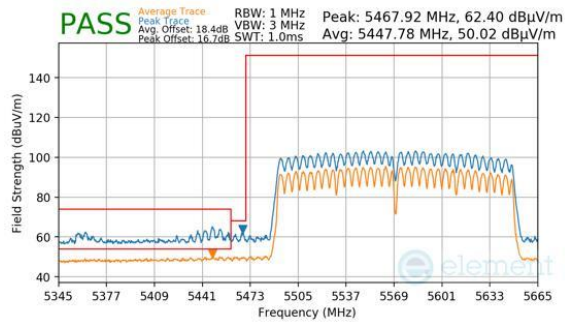
Plot 7-490. CDD Diversity (Peak, Ch.114 (FCC ONLY), 802.11ac, MCS9)



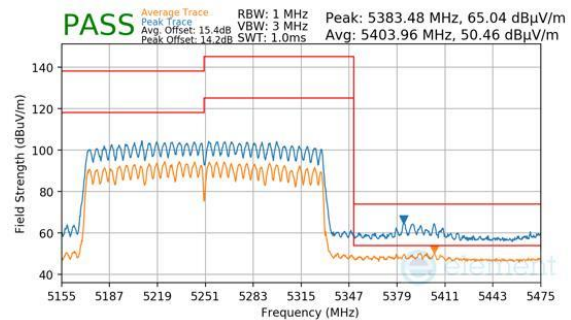
Plot 7-488. CDD Diversity (Peak & Average, Ch.50, 802.11ac, MCS9)



Plot 7-491. CDD Diversity (Peak & Average, Ch.50, 802.11be(SU), MCS11)



Plot 7-489. CDD Diversity (Peak & Average, Ch.114 (FCC ONLY), 802.11ac, MCS9)

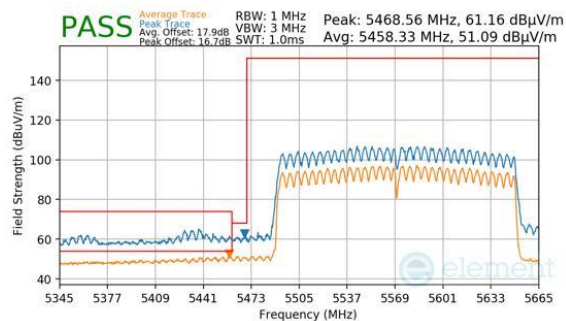


Plot 7-492. CDD Diversity (Peak & Average, Ch.50, 802.11be(SU), MCS11)

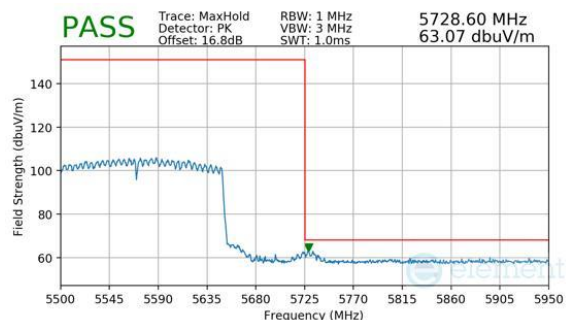
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-493. CDD Diversity (Peak & Average, Ch.114 (FCC ONLY), 802.11be(SU), MCS11)



Plot 7-494. CDD Diversity (Peak, Ch.114 (FCC ONLY), 802.11be(SU), MCS11)

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7.7 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 of RSS-Gen (8.10) must not exceed the limits shown in Table 7-165 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 7-165. Radiated Limits

Test Procedures Used

ANSI C63.10-2020

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 = quasi-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 diagrams below.

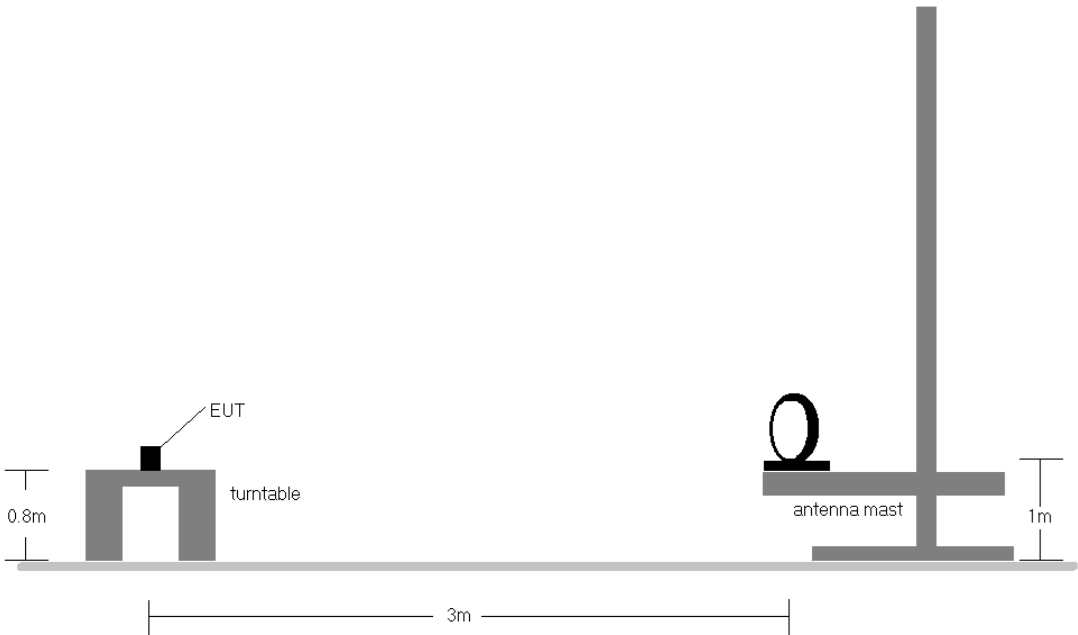


Figure 7-6. Radiated Test Setup < 30MHz

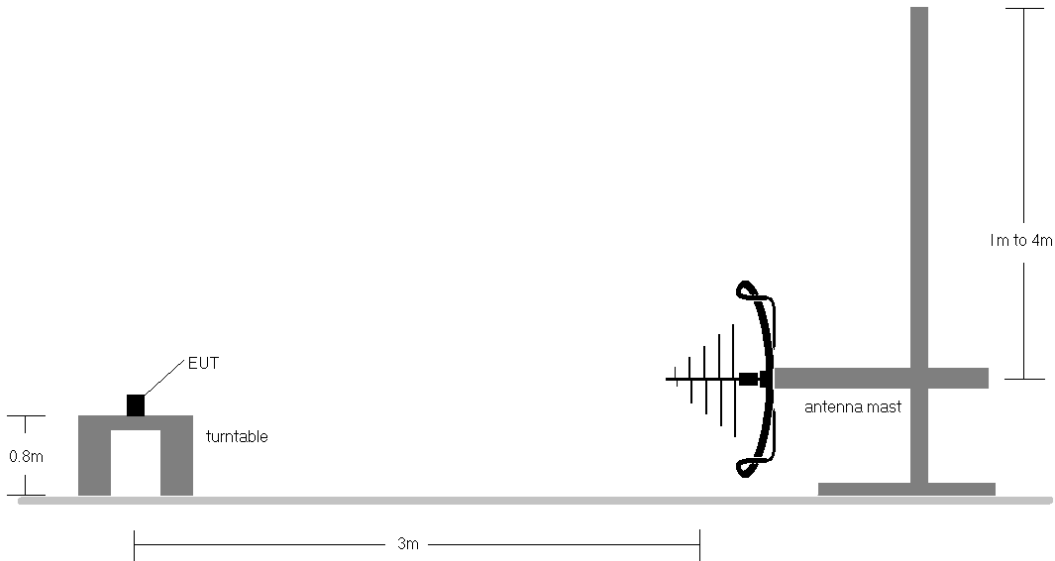


Figure 7-7. Radiated Test Setup < 1GHz

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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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 7-165.
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 on emissions that were 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 is 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. Both configurations below were investigated, and the worst case has been reported.
 - a. EUT powered by AC/DC adaptor via USB-C cable with wire charger
 - b. EUT powered by host PC via USB-C cable with wire charger
10. All antenna configurations were investigated and only the worst case is reported.
11. The unit was tested with all possible modes and only the highest emission is reported.

Sample Calculations

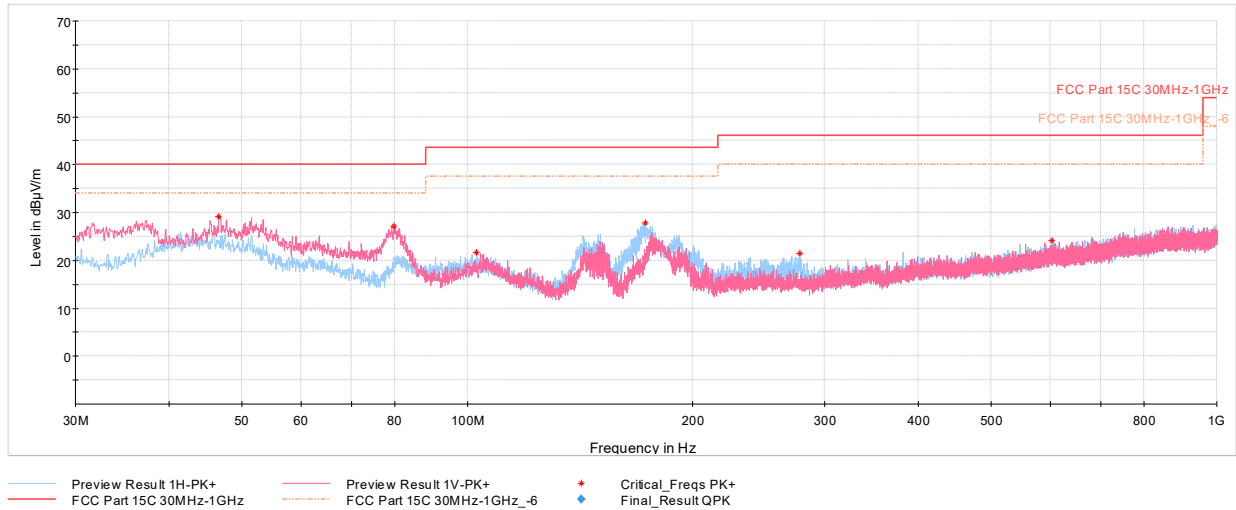
Determining Spurious Emissions Levels

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

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7.7.1 CDD Primary Radiated Spurious Emissions Measurements (Below 1GHz)



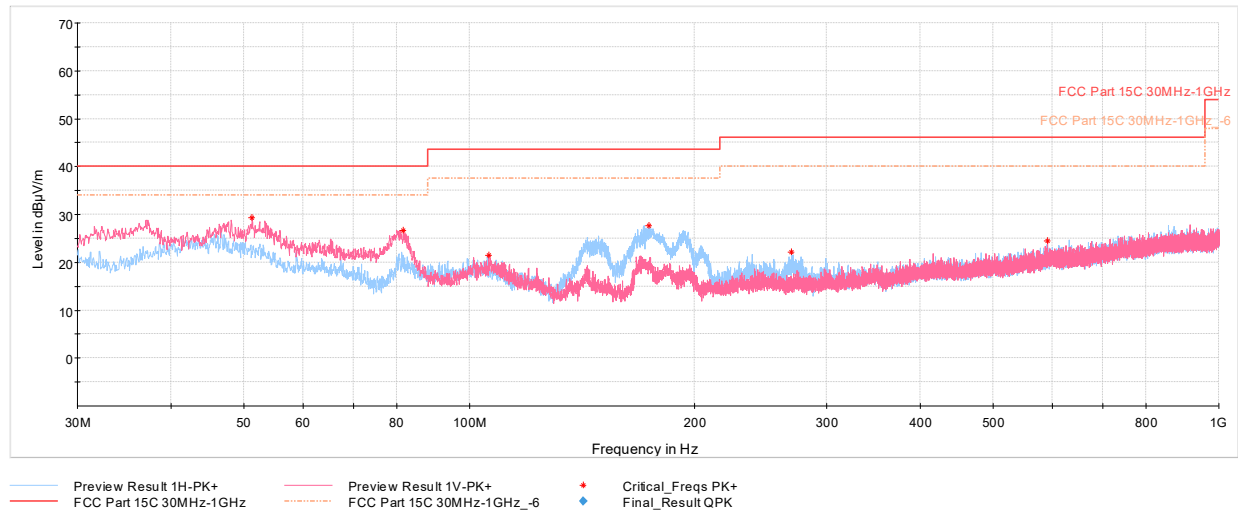
Plot 7-495. Radiated Spurious Emissions Below 1GHz CDD Primary, 802.11n, Ch.40 with AC/DC Adapter

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]
46.64	Max Peak	V	100	41	-62.48	-15.40	29.12	40.00	-10.88
79.76	Max Peak	V	100	265	-56.90	-22.88	27.22	40.00	-12.78
102.94	Max Peak	H	100	99	-67.46	-17.95	21.59	43.52	-21.93
172.88	Max Peak	H	100	193	-59.03	-20.15	27.82	43.52	-15.70
277.59	Max Peak	H	100	157	-69.42	-16.07	21.51	46.02	-24.51
602.59	Max Peak	H	100	175	-74.02	-8.78	24.20	46.02	-21.82

Table 7-166. Radiated Spurious Emissions Below 1GHz CDD Primary, 802.11n, Ch.40 with AC/DC Adapter

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Plot 7-496. Radiated Spurious Emissions Below 1GHz CDD Primary, 802.11be (SU), Ch.40 with AC/DC Adapter

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]
51.34	Max Peak	V	100	63	-62.24	-15.43	29.33	40.00	-10.67
81.65	Max Peak	V	100	2	-57.87	-22.43	26.70	40.00	-13.30
106.19	Max Peak	V	100	0	-67.31	-18.21	21.48	43.52	-22.04
173.51	Max Peak	H	100	202	-59.15	-20.13	27.72	43.52	-15.80
269.30	Max Peak	H	100	169	-68.67	-16.18	22.15	46.02	-23.87
590.27	Max Peak	V	100	179	-73.74	-8.86	24.40	46.02	-21.62

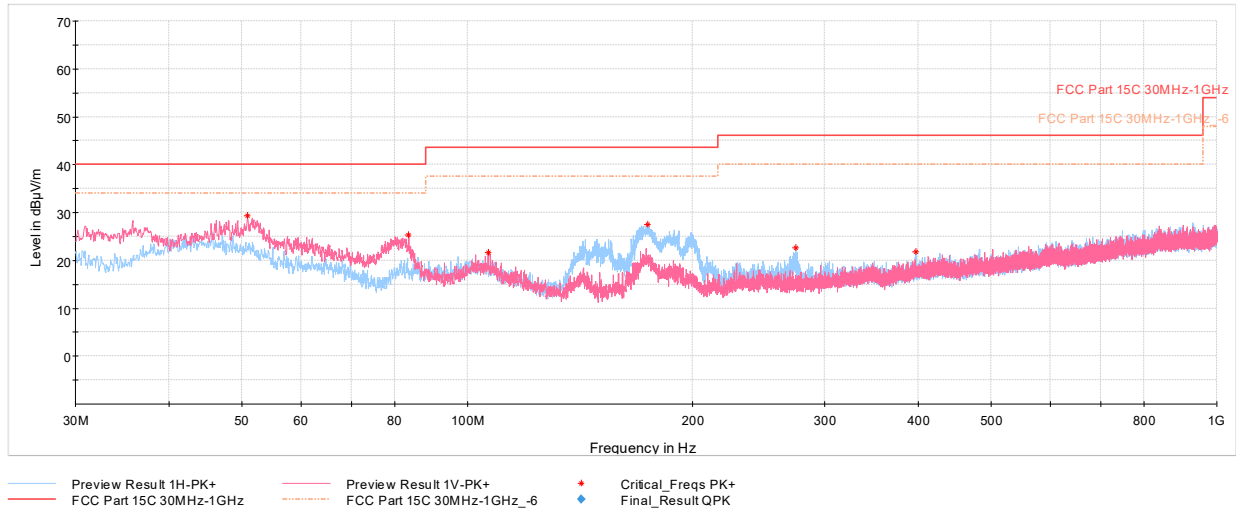
Table 7-167. Radiated Spurious Emissions Below 1GHz CDD Primary, 802.11be (SU), Ch.40 with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.7.2 CDD Diversity Radiated Spurious Emissions Measurements (Below 1GHz)



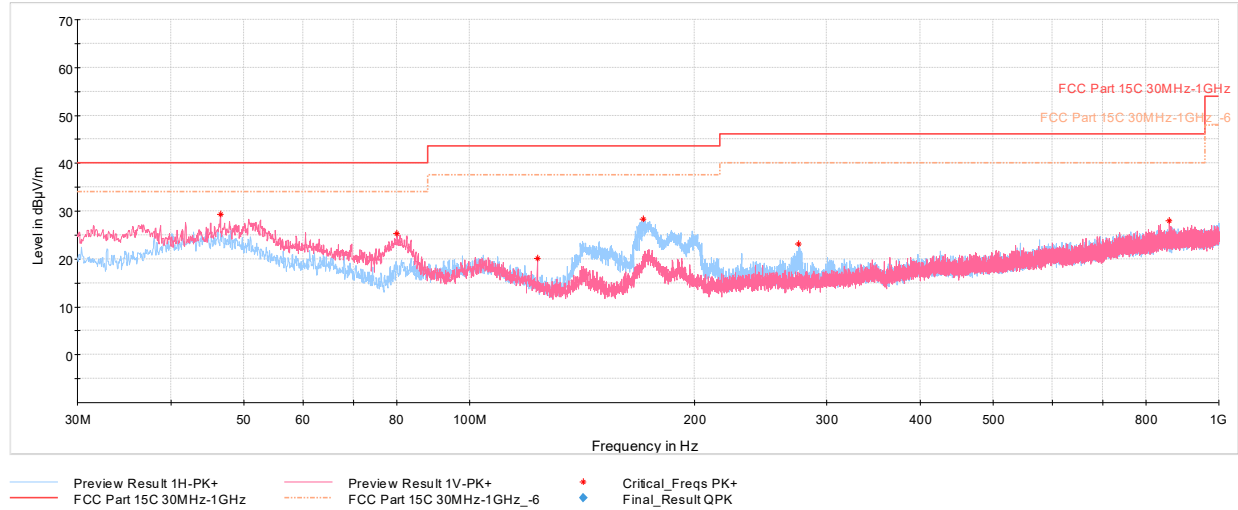
Plot 7-497. Radiated Spurious Emissions Below 1GHz CDD Diversity, 802.11n, Ch.40 with AC/DC Adapter

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]
50.90	Max Peak	V	100	64	-62.24	-15.40	29.36	40.00	-10.64
83.54	Max Peak	V	100	3	-59.90	-21.76	25.34	40.00	-14.66
106.58	Max Peak	V	100	206	-67.23	-18.20	21.57	43.52	-21.95
173.90	Max Peak	H	100	223	-59.36	-20.12	27.52	43.52	-16.00
274.54	Max Peak	H	100	159	-68.19	-16.17	22.64	46.02	-23.38
396.56	Max Peak	H	300	338	-72.43	-12.71	21.86	46.02	-24.16

Table 7-168. Radiated Spurious Emissions Below 1GHz CDD Diversity, 802.11n, Ch.40 with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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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]
46.54	Max Peak	V	100	0	-62.30	-15.40	29.30	40.00	-10.70
80.05	Max Peak	V	100	270	-58.82	-22.85	25.33	40.00	-14.67
123.27	Max Peak	V	100	133	-66.53	-20.34	20.13	43.52	-23.39
170.70	Max Peak	H	100	202	-58.44	-20.27	28.29	43.52	-15.23
275.31	Max Peak	H	100	135	-67.78	-16.15	23.07	46.02	-22.95
857.94	Max Peak	V	300	319	-74.18	-4.80	28.02	46.02	-18.00

Table 7-169. Radiated Spurious Emissions Below 1GHz CDD Diversity, 802.11be (SU), Ch.40 with AC/DC Adapter

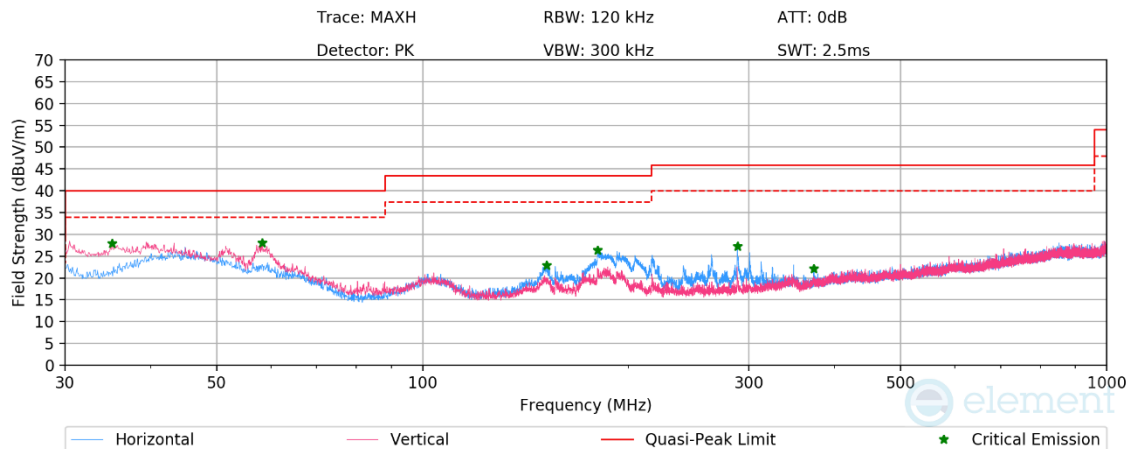
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.7.3 Simultaneous TX Radiated Spurious Emissions Measurements (Below 1GHz)

Description	Bluetooth	UNII
Antenna	Antenna WF7	Antenna WF7
Channel	78	36
Operating Frequency (MHz)	2480	5180
Mode/Modulation	GFSK ePA	802.11n

Table 7-170. Worst Case Simultaneous Transmission Configuration



Plot 7-499. Radiated Spurious Emissions – Simultaneous Transmission 30MHz – 1GHz, with AC/DC Adapter)

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]
35.16	Max-Peak	V	100	-	-60.71	-18.39	27.90	40.00	-12.10
58.26	Max-Peak	V	100	-	-62.53	-16.35	28.11	40.00	-11.89
151.75	Max-Peak	H	200	-	-63.09	-20.95	22.96	43.50	-20.54
180.37	Max-Peak	H	100	-	-61.14	-19.46	26.40	43.50	-17.10
288.67	Max-Peak	H	100	-	-64.12	-15.59	27.30	46.00	-18.70
372.79	Max-Peak	H	300	-	-71.19	-13.62	22.19	46.00	-23.81

Table 7-171. Radiated Spurious Emissions – Simultaneous Transmission 30MHz – 1GHz, with AC/DC Adapter)

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7.8 AC Line-Conducted Emissions Measurement

§15.407; RSS-Gen [8.8]

Test Overview and Limit

All AC line conducted spurious 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 spurious emissions. Only the conducted emissions of the configuration that produced the worst case emissions are reported in this section.

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 (dBμV)	
	Quasi-peak	Average
0.15 – 0.5	66 to 56*	56 to 46*
0.5 – 5	56	46
5 – 30	60	50

Table 7-172. Conducted Limits

*Decreases with the logarithm of the frequency.

Test Procedures Used

ANSI C63.10-2020, Section 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

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Test Setup

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

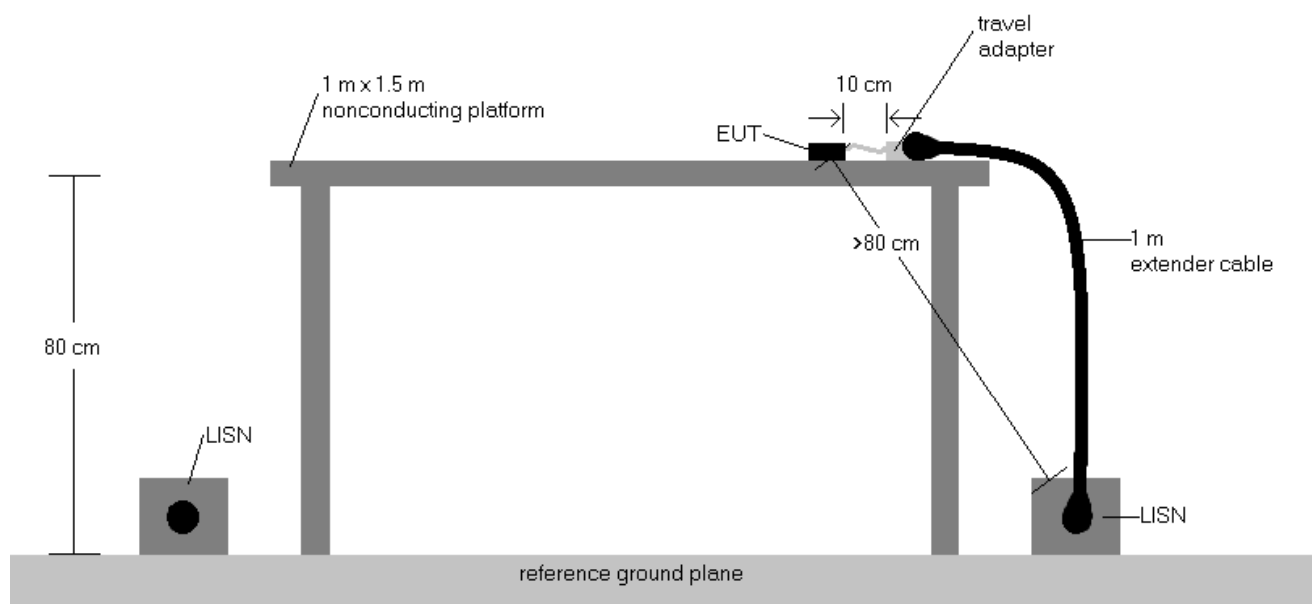


Figure 7-8. Test Instrument & Measurement Setup

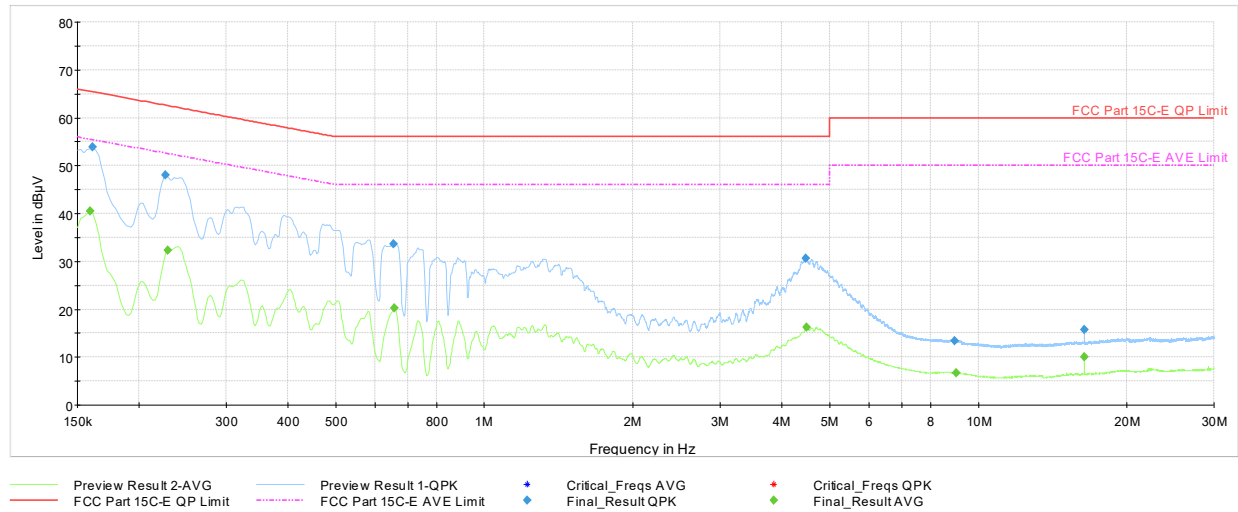
Test Notes

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 via USB-C cable with wire charger
 - b. EUT powered by host PC via USB-C cable with wire charger
3. The limit for an intentional radiator from 150kHz to 30MHz are 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.

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.8.1 CDD Primary AC Line-Conducted Emissions Measurement



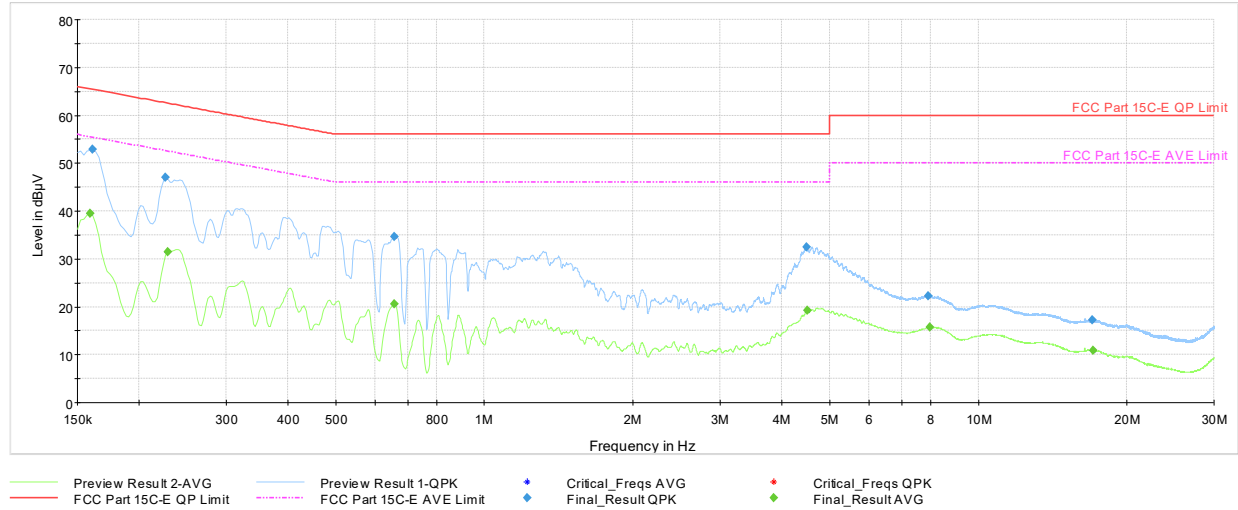
Plot 7-500. AC Line Conducted Plot with 802.11n CDD Primary – Ch.40 (L1), with AC/DC adapter

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.16	FINAL	---	40.52	55.52	-15.00	L1	GND
0.16	FINAL	53.82	---	65.40	-11.58	L1	GND
0.23	FINAL	47.96	---	62.58	-14.62	L1	GND
0.23	FINAL	---	32.22	52.50	-20.28	L1	GND
0.65	FINAL	33.61	---	56.00	-22.39	L1	GND
0.66	FINAL	---	20.21	46.00	-25.79	L1	GND
4.48	FINAL	30.66	---	56.00	-25.34	L1	GND
4.49	FINAL	---	16.21	46.00	-29.79	L1	GND
8.96	FINAL	13.43	---	60.00	-46.57	L1	GND
9.02	FINAL	---	6.77	50.00	-43.23	L1	GND
16.41	FINAL	---	10.06	50.00	-39.94	L1	GND
16.41	FINAL	15.72	---	60.00	-44.28	L1	GND

Table 7-173. AC Line Conducted Data with 802.11n CDD Primary – Ch.40 (L1) with AC/DC adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-501. AC Line Conducted Plot with 802.11n CDD Primary – Ch.40 (N), with AC/DC adapter

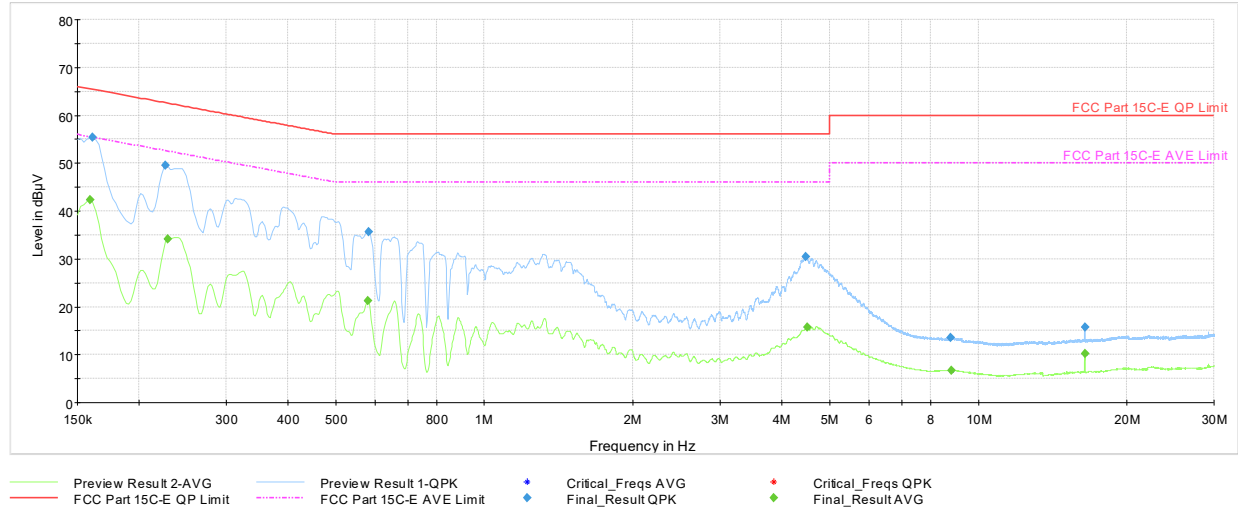
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.16	FINAL	---	39.55	55.52	-15.97	N	GND
0.16	FINAL	52.89	---	65.40	-12.51	N	GND
0.23	FINAL	46.98	---	62.58	-15.60	N	GND
0.23	FINAL	---	31.41	52.50	-21.09	N	GND
0.66	FINAL	---	20.65	46.00	-25.35	N	GND
0.66	FINAL	34.57	---	56.00	-21.43	N	GND
4.49	FINAL	32.55	---	56.00	-23.45	N	GND
4.51	FINAL	---	19.21	46.00	-26.79	N	GND
7.93	FINAL	22.32	---	60.00	-37.68	N	GND
7.98	FINAL	---	15.65	50.00	-34.35	N	GND
17.02	FINAL	17.23	---	60.00	-42.77	N	GND
17.09	FINAL	---	10.94	50.00	-39.06	N	GND

Table 7-174. AC Line Conducted Data with 802.11n CDD Primary – Ch.40 (N), with AC/DC adapter

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Plot 7-502. AC Line Conducted Plot with 802.11be(SU) CDD Primary – Ch.40 (L1), with AC/DC adapter

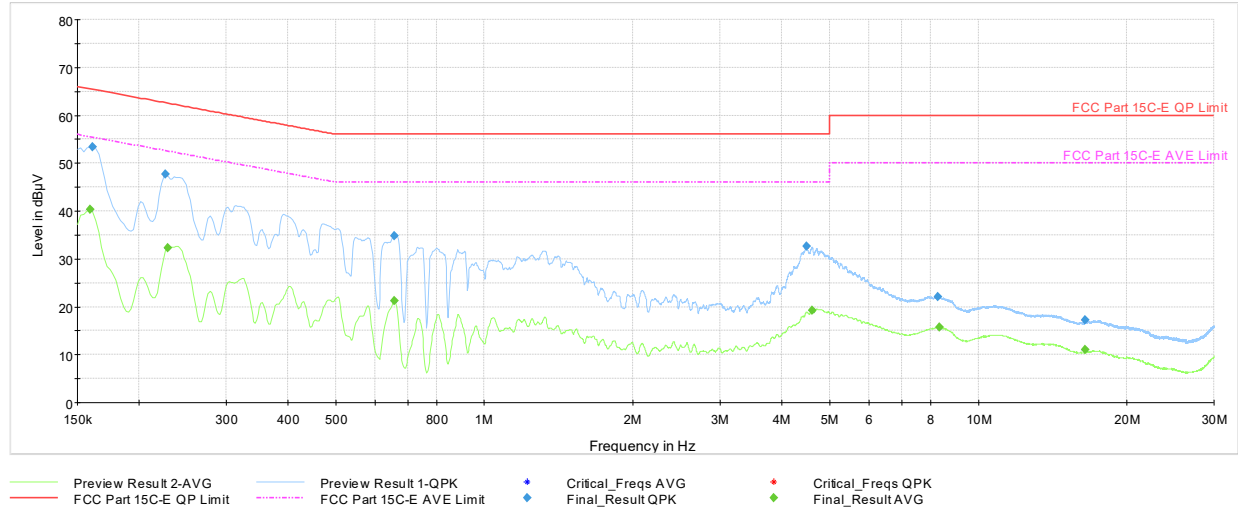
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.159	FINAL	---	42.28	55.52	-13.24	L1	GND
0.161	FINAL	55.35	---	65.40	-10.05	L1	GND
0.227	FINAL	49.54	---	62.58	-13.04	L1	GND
0.229	FINAL	---	34.17	52.50	-18.33	L1	GND
0.582	FINAL	---	21.27	46.00	-24.73	L1	GND
0.584	FINAL	35.65	---	56.00	-20.35	L1	GND
4.475	FINAL	30.52	---	56.00	-25.48	L1	GND
4.506	FINAL	---	15.66	46.00	-30.34	L1	GND
8.795	FINAL	13.63	---	60.00	-46.37	L1	GND
8.831	FINAL	---	6.69	50.00	-43.31	L1	GND
16.424	FINAL	---	10.15	50.00	-39.85	L1	GND
16.424	FINAL	15.71	---	60.00	-44.29	L1	GND

Table 7-175. AC Line Conducted Data with 802.11be(SU) CDD Primary – Ch.40 (L1) with AC/DC adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-503. AC Line Conducted Plot with 802.11be(SU) CDD Primary – Ch.40 (N), with AC/DC adapter

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.159	FINAL	---	40.32	55.52	-15.20	N	GND
0.161	FINAL	53.47	---	65.40	-11.93	N	GND
0.227	FINAL	47.65	---	62.58	-14.93	N	GND
0.229	FINAL	---	32.35	52.50	-20.15	N	GND
0.656	FINAL	34.89	---	56.00	-21.11	N	GND
0.659	FINAL	---	21.27	46.00	-24.73	N	GND
4.486	FINAL	32.56	---	56.00	-23.44	N	GND
4.603	FINAL	---	19.18	46.00	-26.82	N	GND
8.291	FINAL	22.16	---	60.00	-37.84	N	GND
8.349	FINAL	---	15.65	50.00	-34.35	N	GND
16.429	FINAL	---	11.06	50.00	-38.94	N	GND
16.429	FINAL	17.25	---	60.00	-42.75	N	GND

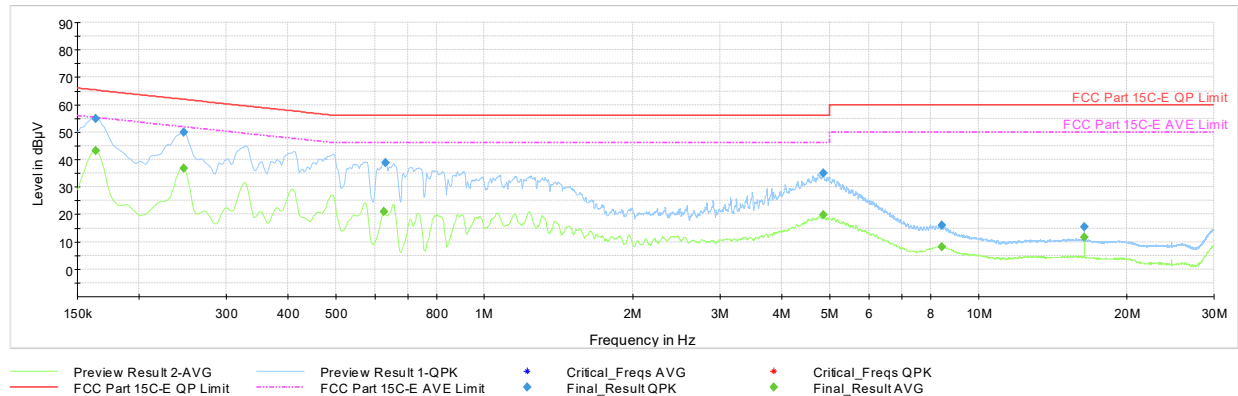
Table 7-176. AC Line Conducted Data with 802.11be(SU) CDD Primary – Ch.40 (N), with AC/DC adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.8.2 CDD Diversity AC Line-Conducted Emissions Measurement



Plot 7-504. AC Line Conducted Plot with 802.11n CDD Diversity – Ch.40 (L1), with AC/DC adapter

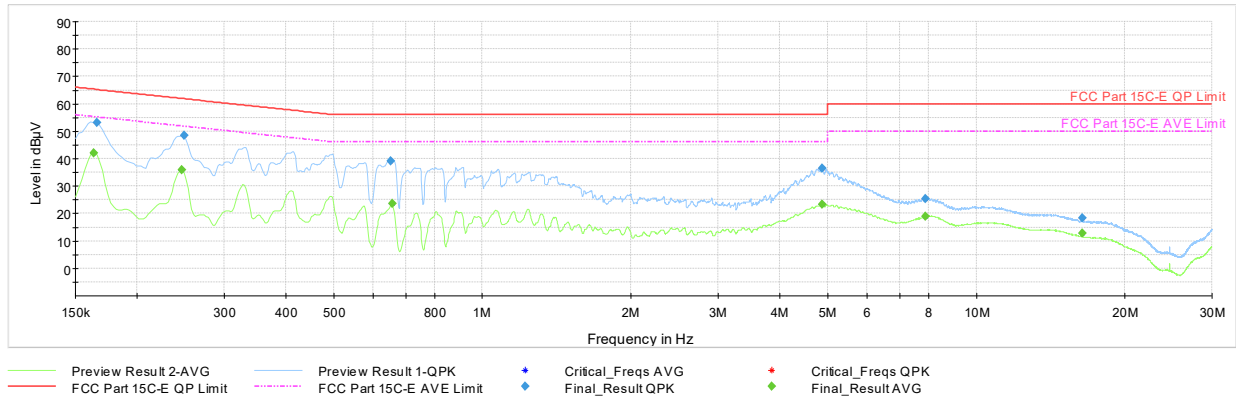
Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.164	FINAL	---	43.14	55.28	-12.14	L1	GND
0.164	FINAL	54.81	---	65.28	-10.47	L1	GND
0.247	FINAL	---	36.78	51.87	-15.09	L1	GND
0.247	FINAL	49.89	---	61.87	-11.98	L1	GND
0.627	FINAL	---	21.03	46.00	-24.97	L1	GND
0.632	FINAL	38.78	---	56.00	-17.22	L1	GND
4.857	FINAL	---	19.75	46.00	-26.25	L1	GND
4.859	FINAL	35.04	---	56.00	-20.96	L1	GND
8.435	FINAL	15.89	---	60.00	-44.11	L1	GND
8.437	FINAL	---	8.12	50.00	-41.88	L1	GND
16.388	FINAL	15.55	---	60.00	-44.45	L1	GND
16.391	FINAL	---	11.61	50.00	-38.39	L1	GND

Table 7-177. AC Line Conducted Data with 802.11n CDD Diversity – Ch.40 (L1) with AC/DC adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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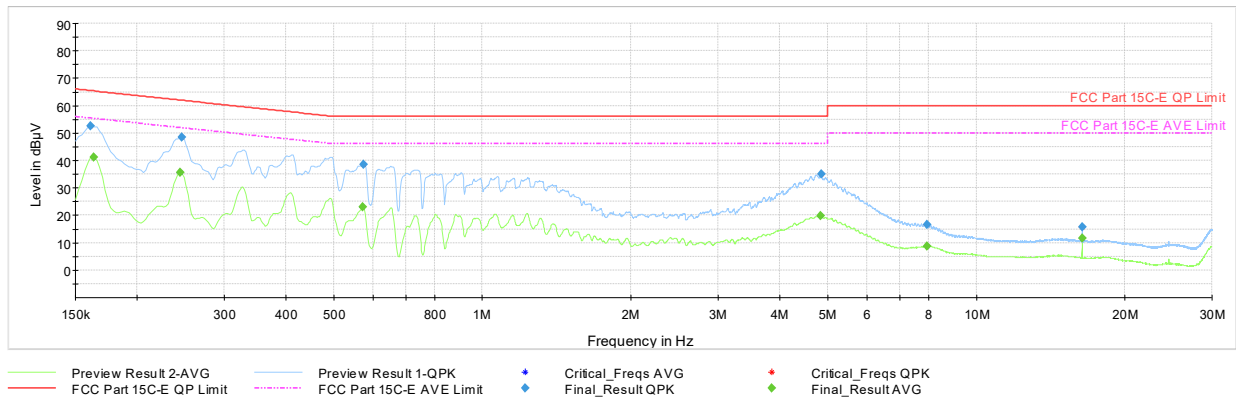
Plot 7-505. AC Line Conducted Plot with 802.11n CDD Diversity – Ch.40 (N), with AC/DC adapter

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.164	FINAL	---	41.98	55.28	-13.30	N	GND
0.166	FINAL	53.30	---	65.17	-11.87	N	GND
0.247	FINAL	---	35.87	51.87	-16.00	N	GND
0.249	FINAL	48.57	---	61.79	-13.22	N	GND
0.652	FINAL	39.19	---	56.00	-16.81	N	GND
0.656	FINAL	---	23.57	46.00	-22.43	N	GND
4.880	FINAL	36.60	---	56.00	-19.40	N	GND
4.882	FINAL	---	23.41	46.00	-22.59	N	GND
7.881	FINAL	25.39	---	60.00	-34.61	N	GND
7.881	FINAL	---	18.92	50.00	-31.08	N	GND
16.391	FINAL	---	12.72	50.00	-37.28	N	GND
16.391	FINAL	18.40	---	60.00	-41.60	N	GND

Table 7-178. AC Line Conducted Data with 802.11n CDD Diversity – Ch.40 (N), with AC/DC adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-506. AC Line Conducted Plot with 802.11be(SU) CDD Diversity – Ch.40 (L1), with AC/DC adapter

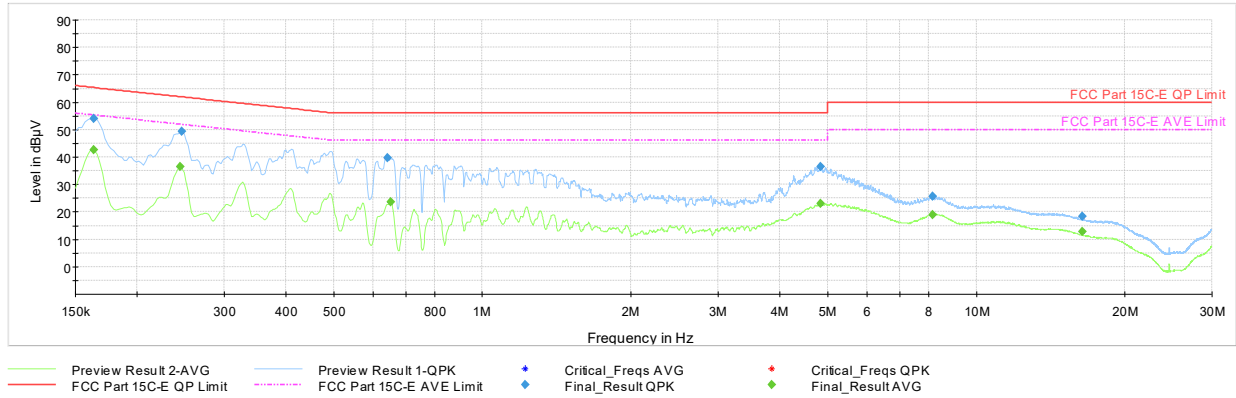
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.161	FINAL	52.52	---	65.40	-12.88	L1	GND
0.164	FINAL	---	41.14	55.28	-14.14	L1	GND
0.245	FINAL	---	35.64	51.94	-16.30	L1	GND
0.247	FINAL	48.37	---	61.87	-13.50	L1	GND
0.573	FINAL	---	23.03	46.00	-22.97	L1	GND
0.575	FINAL	38.50	---	56.00	-17.50	L1	GND
4.839	FINAL	---	19.83	46.00	-26.17	L1	GND
4.853	FINAL	35.15	---	56.00	-20.85	L1	GND
7.962	FINAL	16.60	---	60.00	-43.40	L1	GND
7.962	FINAL	---	8.77	50.00	-41.23	L1	GND
16.366	FINAL	---	11.53	50.00	-38.47	L1	GND
16.366	FINAL	15.60	---	60.00	-44.40	L1	GND

Table 7-179. AC Line Conducted Data with 802.11be(SU) CDD Diversity – Ch.40 (L1) with AC/DC adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-507. AC Line Conducted Plot with 802.11be(SU) CDD Diversity – Ch.40 (N), with AC/DC adapter

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.164	FINAL	---	42.58	55.28	-12.70	N	GND
0.164	FINAL	53.96	---	65.28	-11.32	N	GND
0.245	FINAL	---	36.37	51.94	-15.57	N	GND
0.247	FINAL	49.25	---	61.87	-12.62	N	GND
0.643	FINAL	39.75	---	56.00	-16.25	N	GND
0.652	FINAL	---	23.51	46.00	-22.49	N	GND
4.830	FINAL	36.60	---	56.00	-19.40	N	GND
4.835	FINAL	---	23.06	46.00	-22.94	N	GND
8.171	FINAL	25.62	---	60.00	-34.38	N	GND
8.171	FINAL	---	19.03	50.00	-30.97	N	GND
16.379	FINAL	---	12.73	50.00	-37.27	N	GND
16.379	FINAL	18.39	---	60.00	-41.61	N	GND

Table 7-180. AC Line Conducted Data with 802.11be(SU) CDD Diversity – Ch.40 (N), with AC/DC adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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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: BCGA3360** and **IC: 579C-A3360** is in compliance with Part 15 Subpart E (15.407) of the FCC Rules and RSS-247 of the Innovation, Science and Economic Development Canada Rules.

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-13.BCG	Test Dates: 05/12/2025 - 07/04/2025	EUT Type: Tablet Device	Page 261 of 261

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