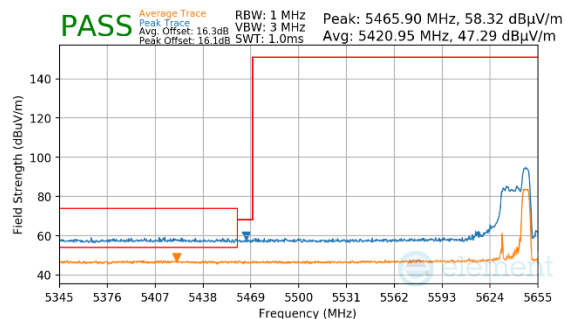
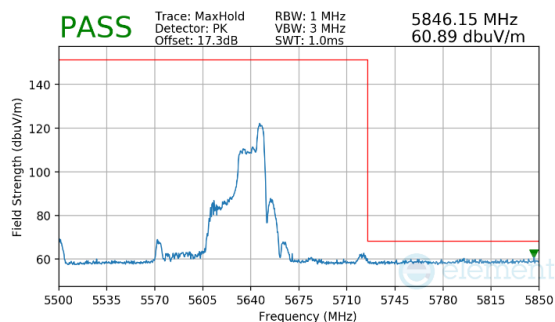




Plot 7-202. (FCC Only) Antenna WF8 (Peak & Average, RU52, Index 52, Ch.122, MCS11)

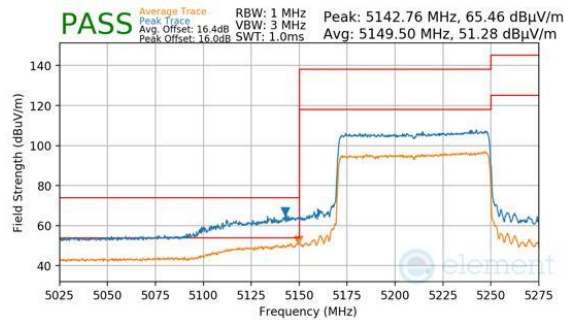


Plot 7-203. (FCC Only) Antenna WF8 (Peak, RU52, Index 52, Ch.122, MCS11)

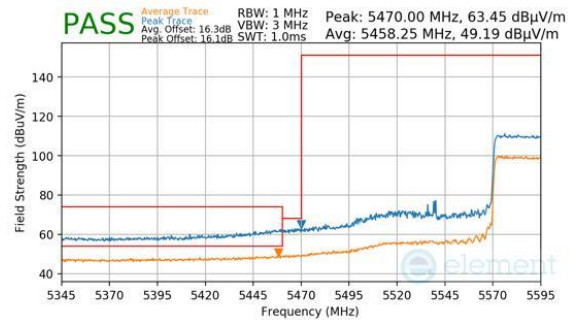
FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2410210076-10-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 143 of 172

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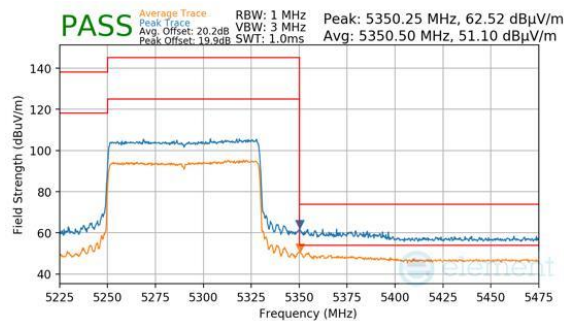
RU996



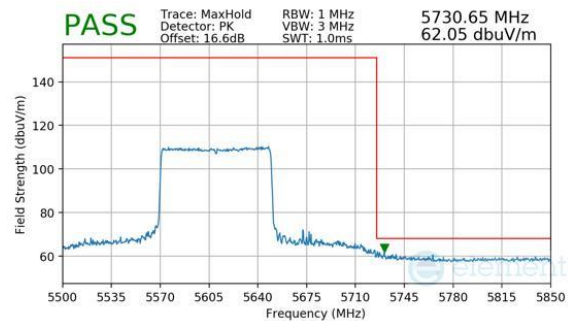
Plot 7-204. Antenna WF8 (Peak & Average, RU996, Index 67, Ch.42, MCS11)



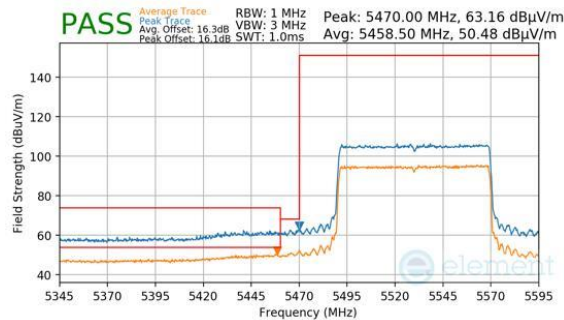
Plot 7-207. (FCC Only) Antenna WF8 (Peak & Average, RU996, Index 67, Ch.122, MCS11)



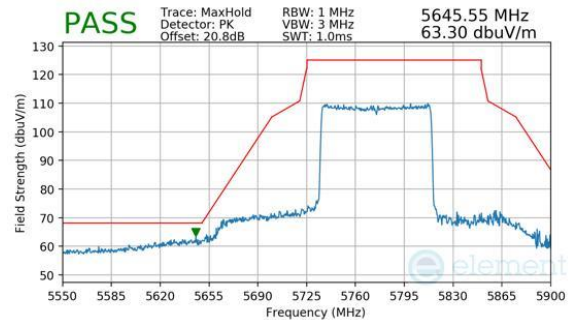
Plot 7-205. Antenna WF8 (Peak & Average, RU996, Index 67, Ch.58, MCS11)



Plot 7-208. (FCC Only) Antenna WF8 (Peak, RU996, Index 67, Ch.122, MCS11)



Plot 7-206. Antenna WF8 (Peak & Average, RU996, Index 67, Ch.106, MCS11)

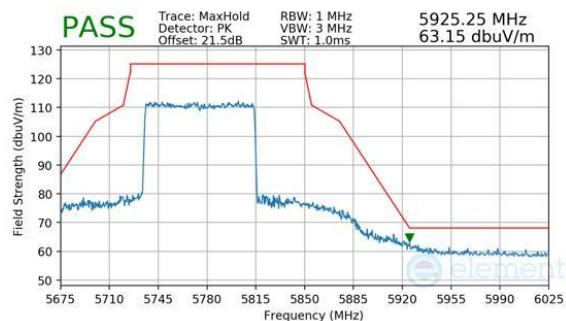


Plot 7-209. Antenna WF8 (Peak, RU996, Index 67, Ch.155, MCS11)

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2410210076-10-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 144 of 172

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Plot 7-210. Antenna WF8 (Peak, RU996, Index 67, Ch.155, MCS11)

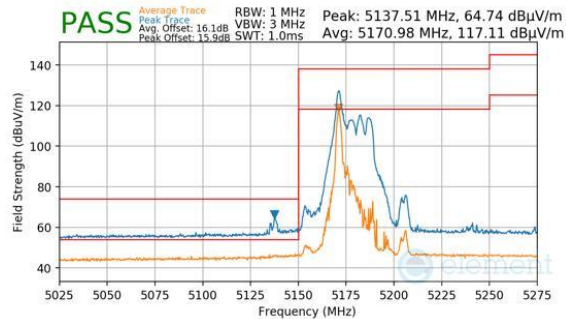
FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2410210076-10-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 145 of 172

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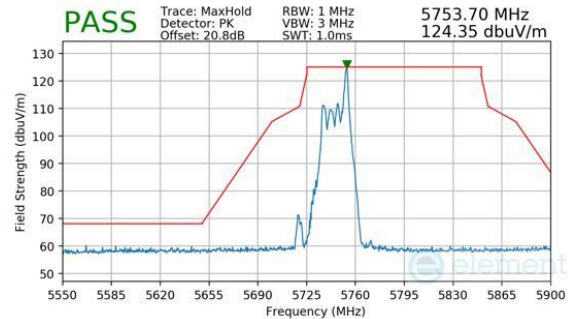
7.6.8 CDD/SDM Radiated Band Edge Measurements (20MHz BW)

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

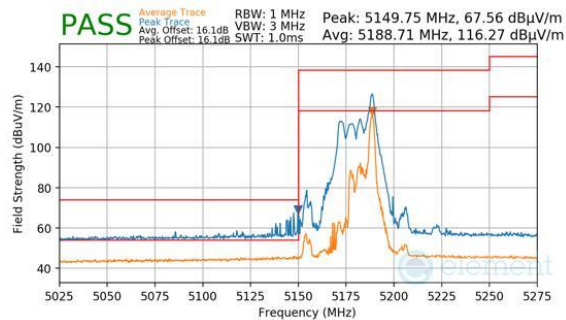
RU26



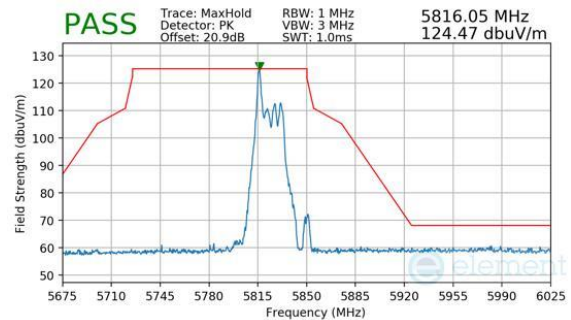
Plot 7-211. SDM (Peak & Average, RU26, Index 0, Ch.36, MCS11)



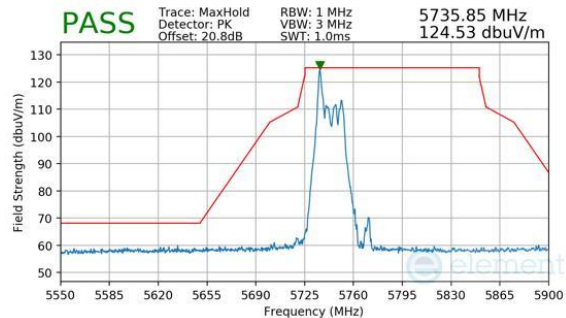
Plot 7-214. CDD (Peak, RU26, Index 8, Ch.149, MCS11)



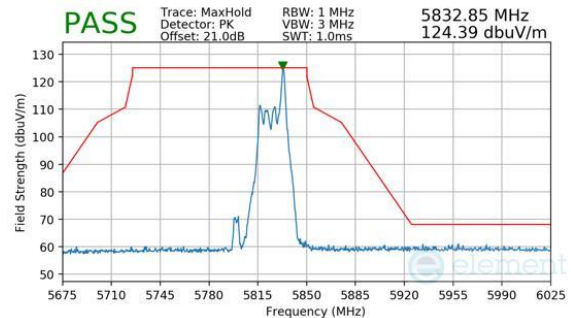
Plot 7-212. SDM (Peak & Average, RU26, Index 8, Ch.36, MCS11)



Plot 7-215. CDD (Peak, RU26, Index 0, Ch.165, MCS11)



Plot 7-213. CDD (Peak, RU26, Index 0, Ch.149, MCS11)



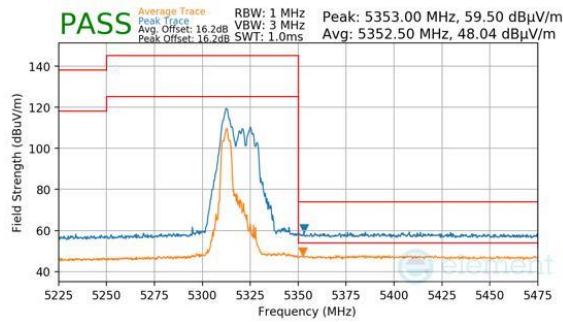
Plot 7-216. CDD (Peak, RU26, Index 8, Ch.165, MCS11)

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2410210076-10-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 146 of 172

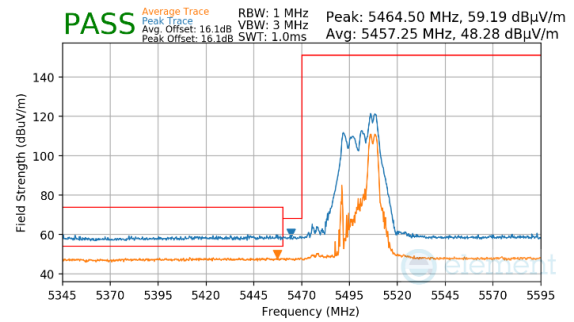
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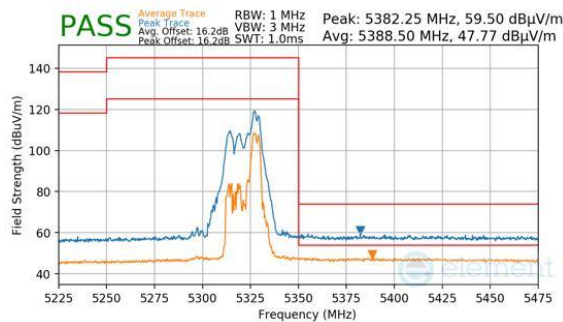
RU52



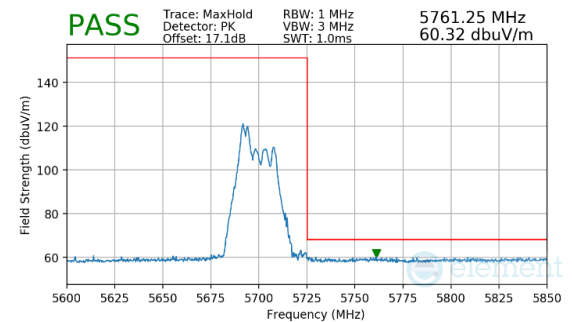
Plot 7-217. SDM (Peak & Average, RU52, Index 37, Ch.64, MCS11)



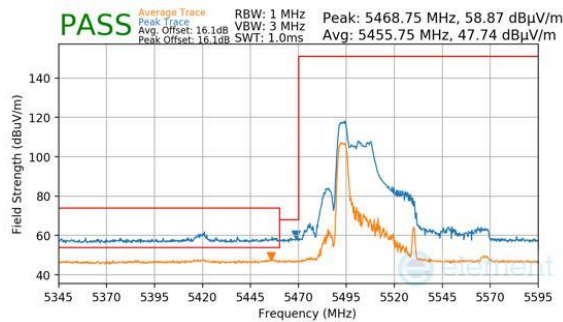
Plot 7-220. SDM (Peak & Average, RU52, Index 40, Ch.100, MCS11)



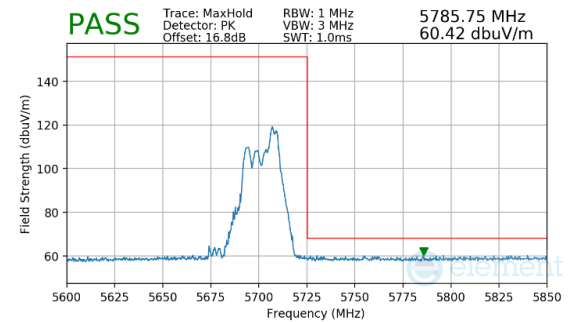
Plot 7-218. SDM (Peak & Average, RU52, Index 40, Ch.64, MCS11)



Plot 7-221. SDM (Peak, RU52, Index 37, Ch.140, MCS11)



Plot 7-219. SDM (Peak & Average, RU52, Index 37, Ch.100, MCS11)



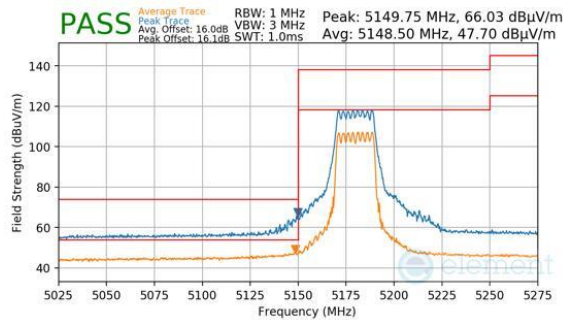
Plot 7-222. SDM (Peak, RU52, Index 40, Ch.140, MCS11)

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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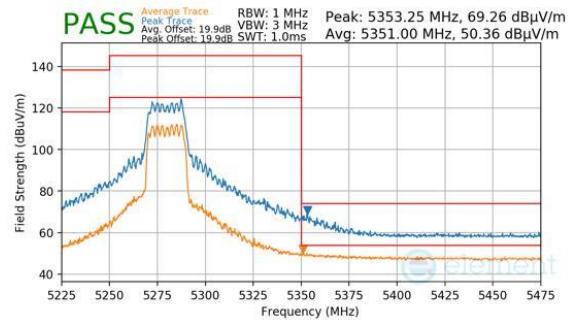
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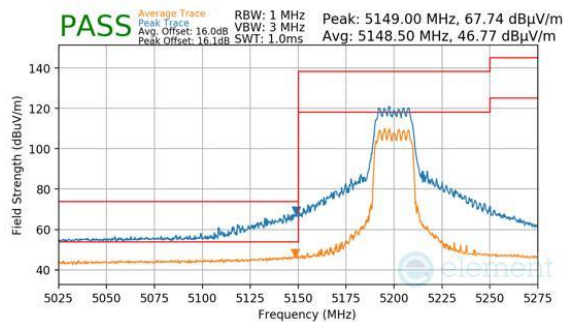
RU242



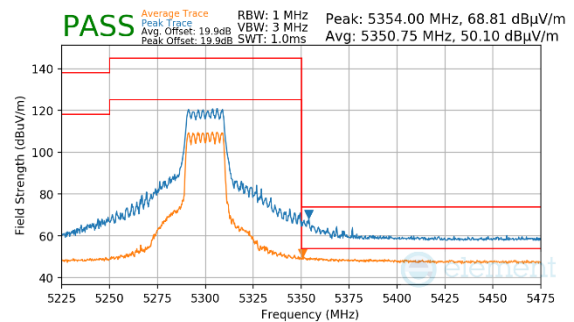
Plot 7-223. CDD (Peak & Average, RU242, Index 61, Ch.36, MCS11)



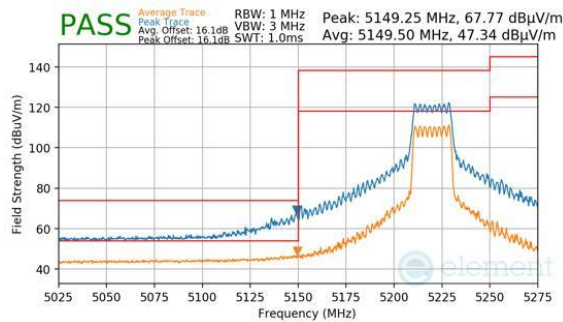
Plot 7-226. SDM (Peak & Average, RU242, Index 61, Ch.56, MCS11)



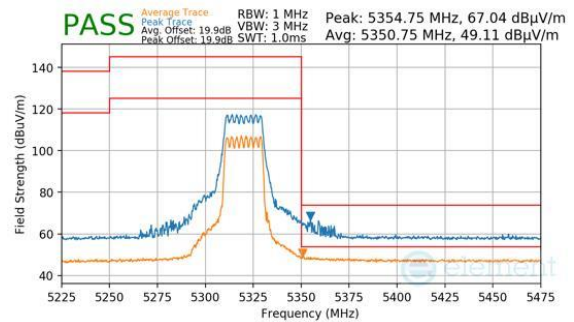
Plot 7-224. CDD (Peak & Average, RU242, Index 61, Ch.40, MCS11)



Plot 7-227. SDM (Peak & Average, RU242, Index 61, Ch.60, MCS11)



Plot 7-225. SDM (Peak & Average, RU242, Index 61, Ch.44, MCS11)

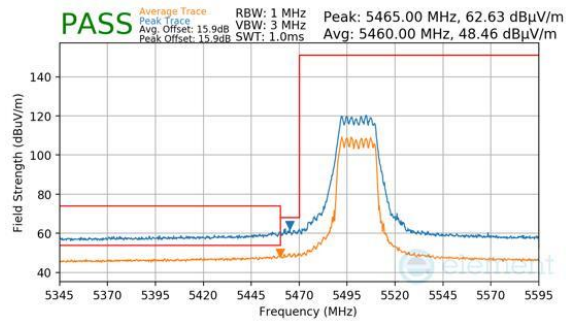


Plot 7-228. CDD (Peak & Average, RU242, Index 61, Ch.64, MCS11)

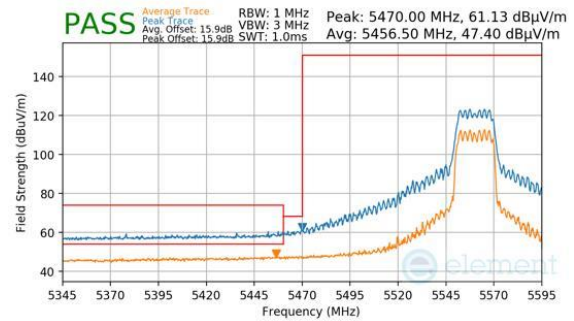
FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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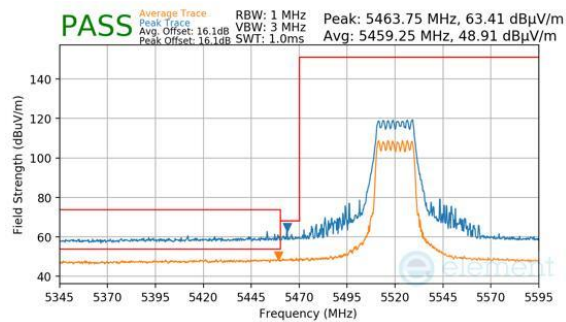
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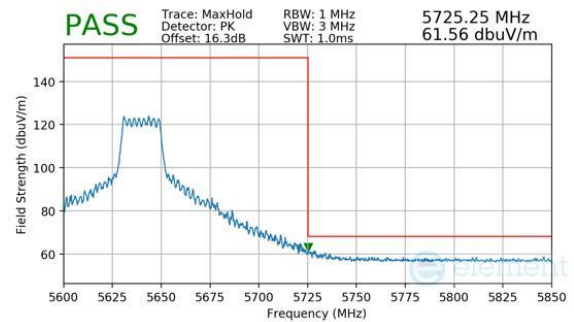
Plot 7-229. CDD (Peak & Average, RU242, Index 61, Ch.100, MCS11)



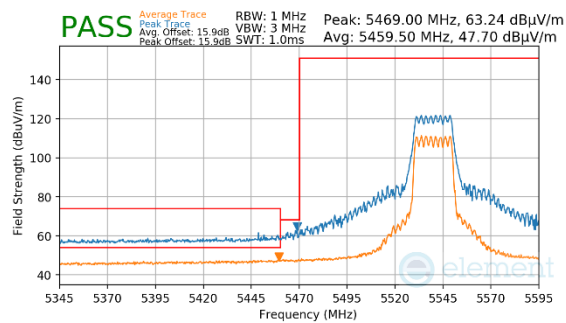
Plot 7-232. SDM (Peak & Average, RU242, Index 61, Ch.112, MCS11)



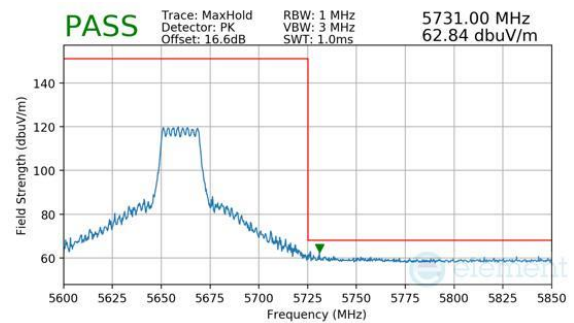
Plot 7-230. CDD (Peak & Average, RU242, Index 61, Ch.104, MCS11)



Plot 7-233. (FCC Only) SDM (Peak, RU242, Index 61, Ch.128, MCS11)

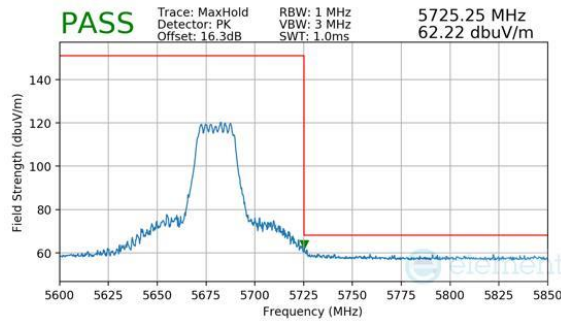


Plot 7-231. SDM (Peak & Average, RU242, Index 61, Ch.108, MCS11)

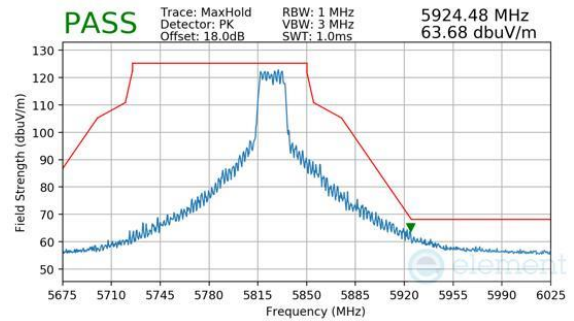


Plot 7-234. SDM (Peak, RU242, Index 61, Ch.132, MCS11)

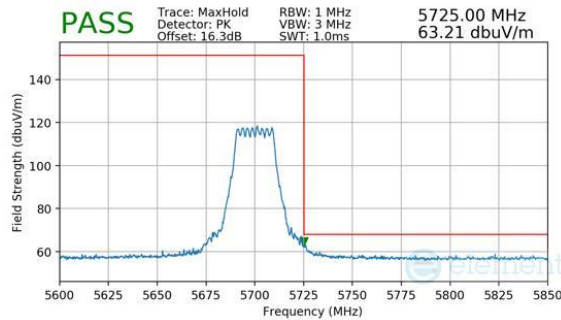
FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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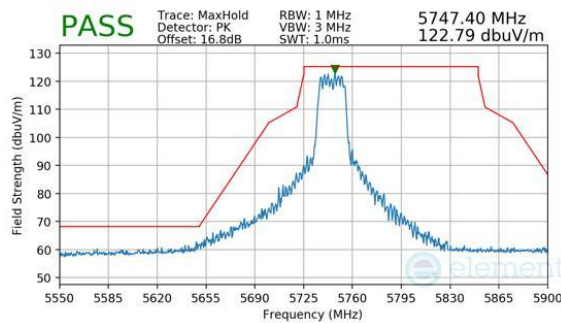
Plot 7-235. CDD (Peak, RU242, Index 61, Ch.136, MCS11)



Plot 7-238. CDD (Peak, RU242, Index 61, Ch.165, MCS11)



Plot 7-236. CDD (Peak, RU242, Index 61, Ch.140, MCS11)

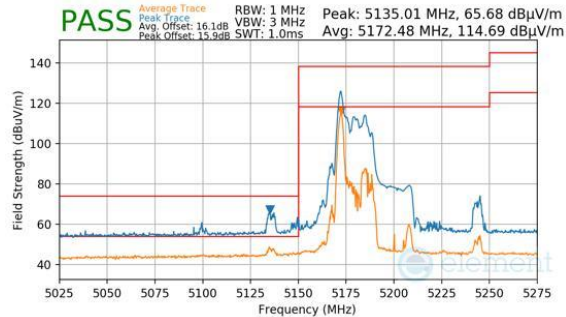


Plot 7-237. CDD (Peak, RU242, Index 61, Ch.149, MCS11)

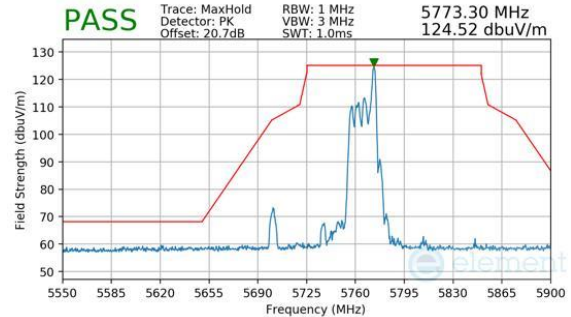
FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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7.6.9 CDD/SDM Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

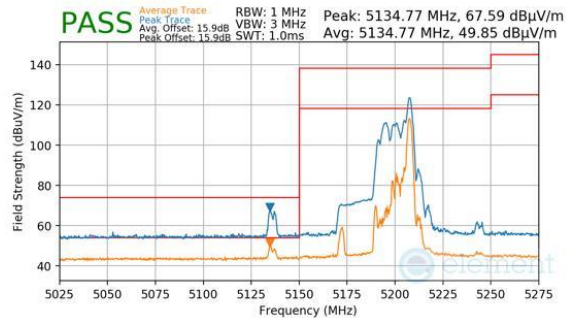
RU26



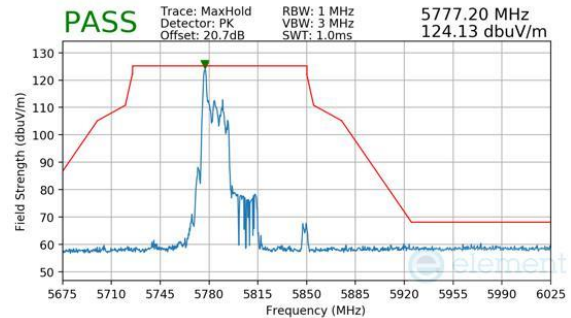
Plot 7-239. SDM (Peak & Average, RU26, Index 0, Ch.38, MCS11)



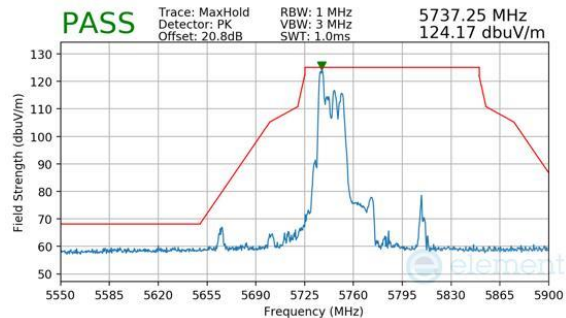
Plot 7-242. CDD (Peak, RU26, Index 17, Ch.151, MCS11)



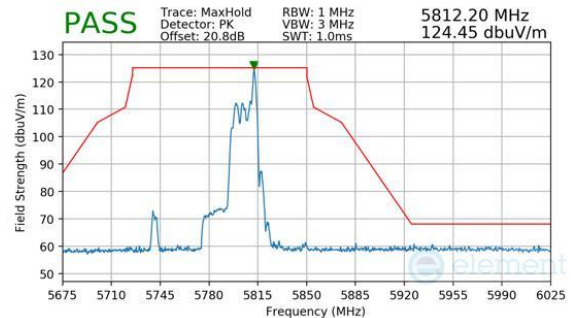
Plot 7-240. SDM (Peak & Average, RU26, Index 17, Ch.38, MCS11)



Plot 7-243. CDD (Peak, RU26, Index 0, Ch.159, MCS11)



Plot 7-241. CDD (Peak, RU26, Index 0, Ch.151, MCS11)

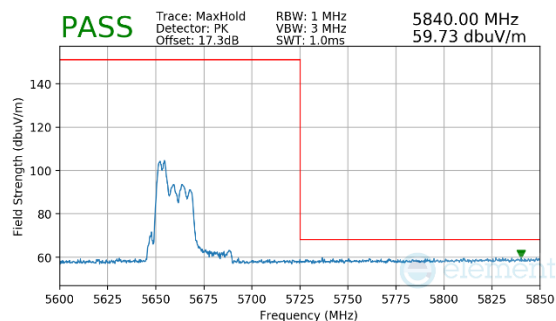


Plot 7-244. CDD (Peak, RU26, Index 17, Ch.159, MCS11)

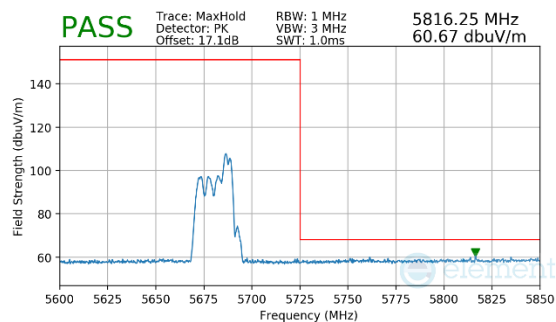
FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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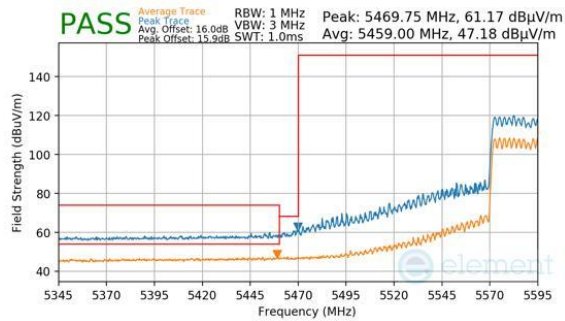
Plot 7-251. SDM (Peak, RU52, Index 37, Ch.134, MCS11)



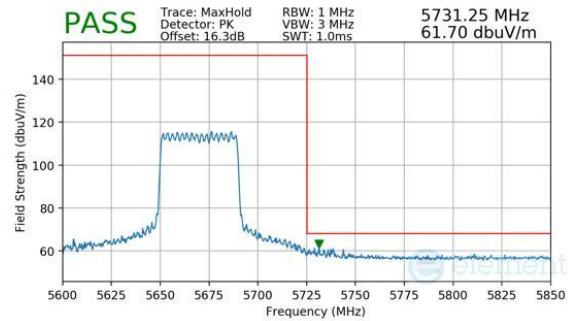
Plot 7-252. SDM (Peak, RU52, Index 44, Ch.134, MCS11)

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2410210076-10-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 153 of 172

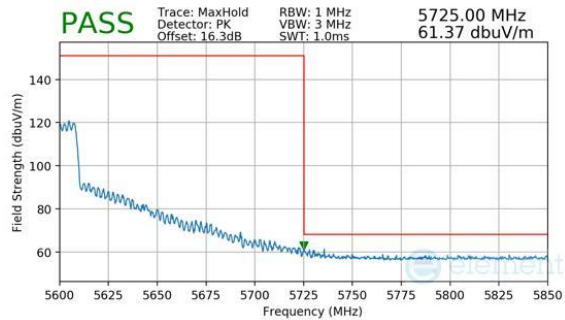
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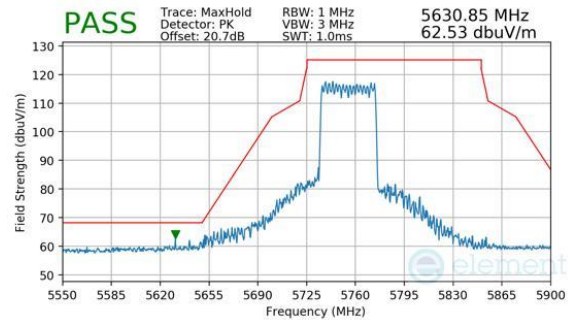
Plot 7-259. (FCC Only) CDD (Peak & Average, RU484, Index 65, Ch.118, MCS11)



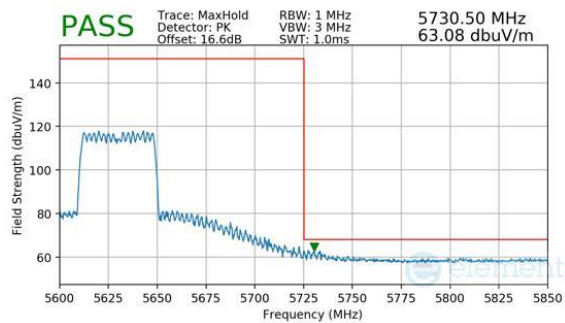
Plot 7-262. CDD (Peak, RU484, Index 65, Ch.134, MCS11)



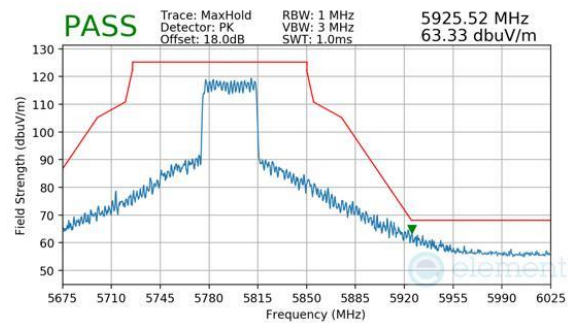
Plot 7-260. (FCC Only) CDD (Peak, RU484, Index 65, Ch.118, MCS11)



Plot 7-263. CDD (Peak, RU484, Index 65, Ch.151, MCS11)



Plot 7-261. (FCC Only) CDD (Peak, RU484, Index 65, Ch.126, MCS11)



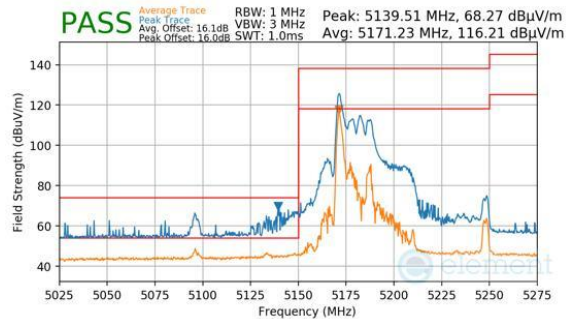
Plot 7-264. CDD (Peak, RU484, Index 65, Ch.159, MCS11)

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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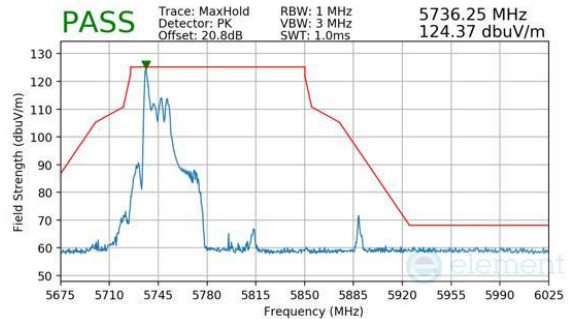
7.6.10 CDD/SDM Radiated Band Edge Measurements (80MHz BW)

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

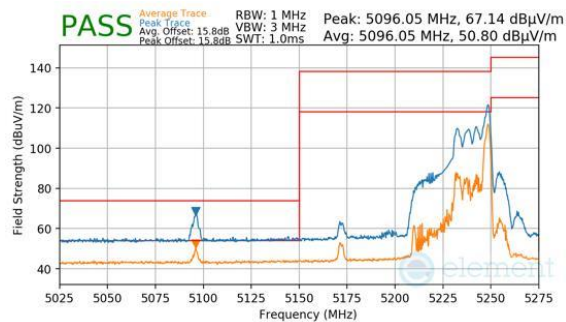
RU26



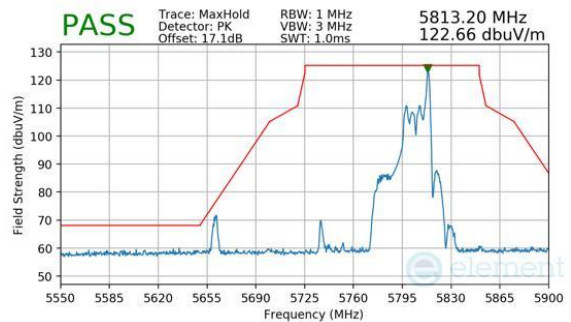
Plot 7-265. SDM (Peak & Average, RU26, Index 0, Ch.42, MCS11)



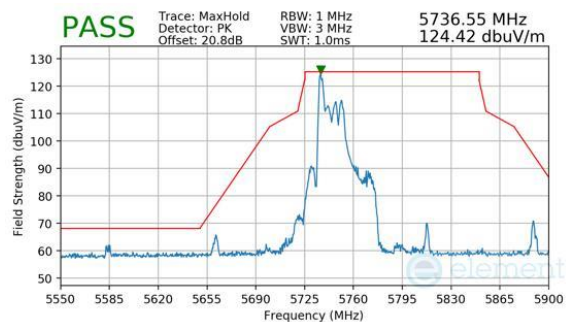
Plot 7-268. CDD (Peak, RU26, Index 0, Ch.155, MCS11)



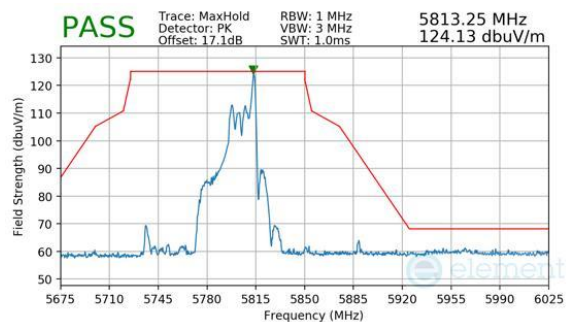
Plot 7-266. SDM (Peak & Average, RU26, Index 36, Ch.42, MCS11)



Plot 7-269. CDD (Peak, RU26, Index 36, Ch.155, MCS11)



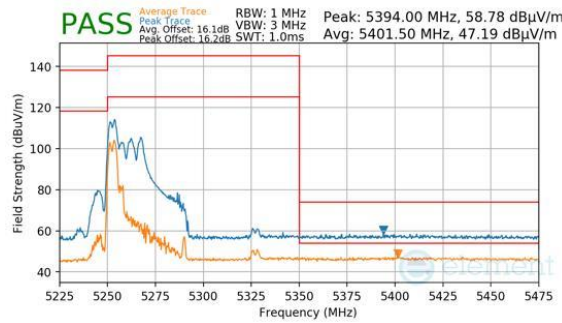
Plot 7-267. CDD (Peak, RU26, Index 0, Ch.155, MCS11)



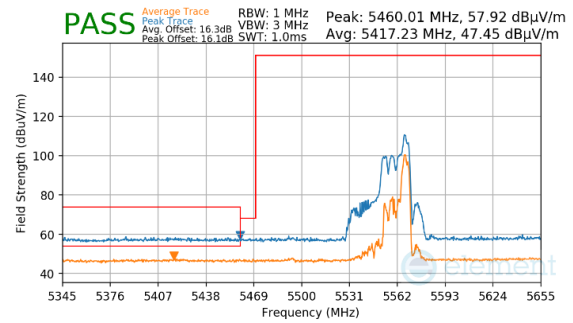
Plot 7-270. CDD (Peak, RU26, Index 36, Ch.155, MCS11)

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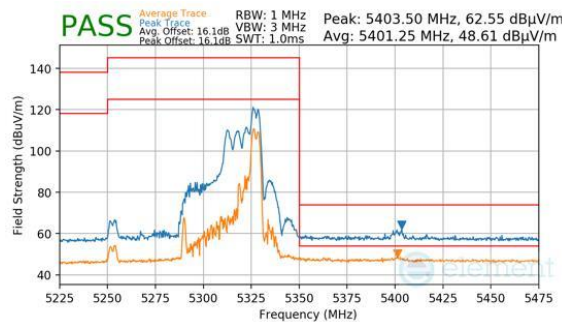
RU52



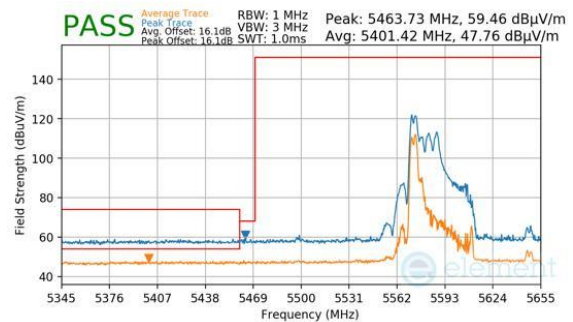
Plot 7-271. CDD (Peak & Average, RU52, Index 37, Ch.58, MCS11)



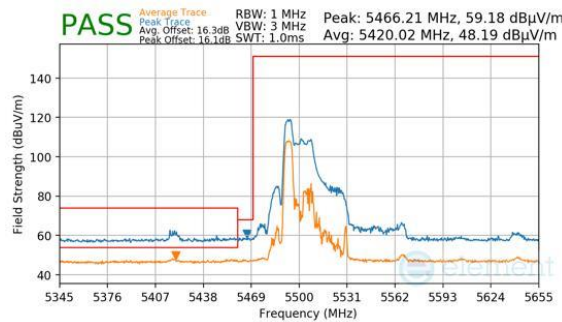
Plot 7-274. CDD (Peak & Average, RU52, Index 52, Ch.106, MCS11)



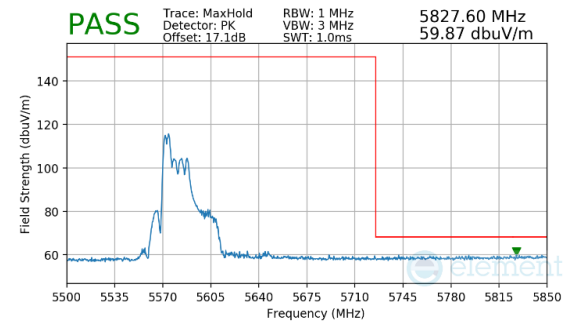
Plot 7-272. CDD (Peak & Average, RU52, Index 52, Ch.58, MCS11)



Plot 7-275. (FCC Only) SDM (Peak & Average, RU52, Index 37, Ch.122, MCS11)



Plot 7-273. CDD (Peak & Average, RU52, Index 37, Ch.106, MCS11)

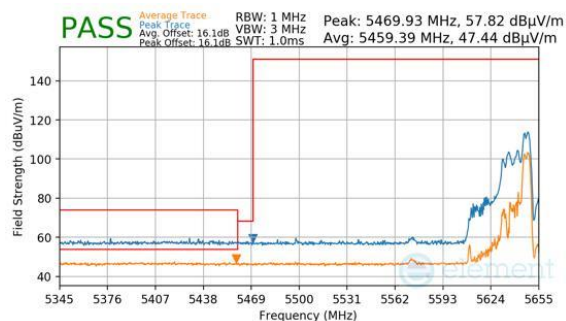


Plot 7-276. (FCC Only) SDM (Peak, RU52, Index 37, Ch.122, MCS11)

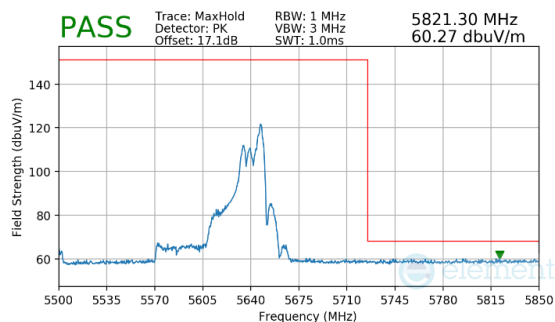
FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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Plot 7-277. (FCC Only) SDM (Peak & Average, RU52, Index 52, Ch.122, MCS11)

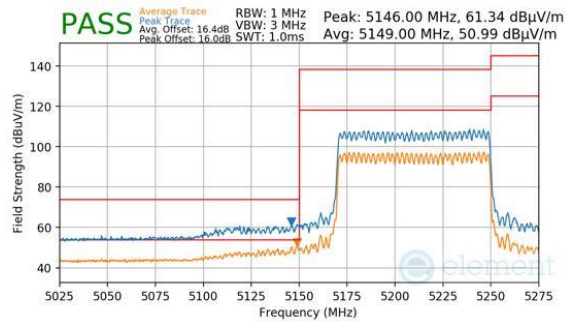


Plot 7-278. (FCC Only) SDM (Peak, RU52, Index 52, Ch.122, MCS11)

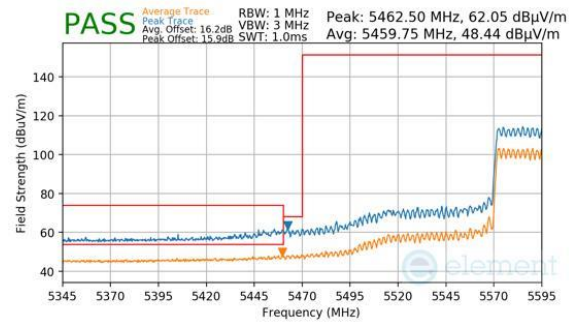
FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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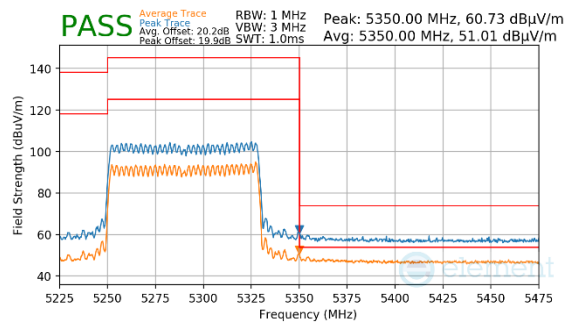
RU996



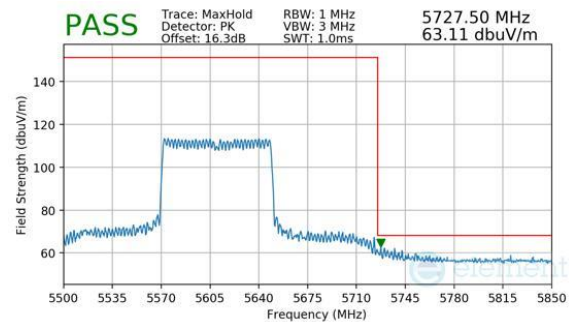
Plot 7-279. CDD (Peak & Average, RU996, Index 67, Ch.42, MCS11)



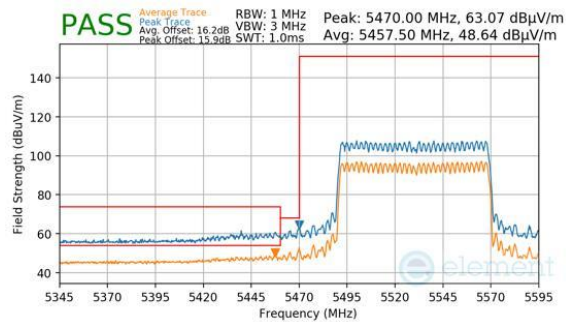
Plot 7-282. (FCC Only) CDD (Peak & Average, RU996, Index 67, Ch.122, MCS11)



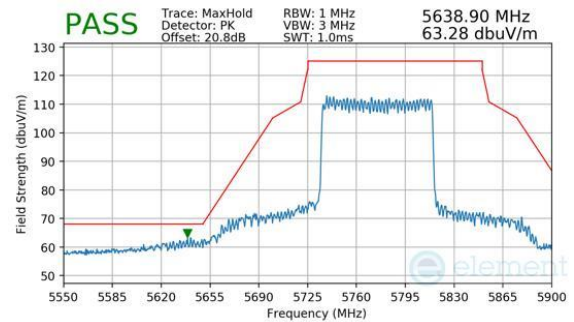
Plot 7-280. CDD (Peak & Average, RU996, Index 67, Ch.58, MCS11)



Plot 7-283. (FCC Only) CDD (Peak, RU996, Index 67, Ch.122, MCS11)



Plot 7-281. CDD (Peak & Average, RU996, Index 67, Ch.106, MCS11)

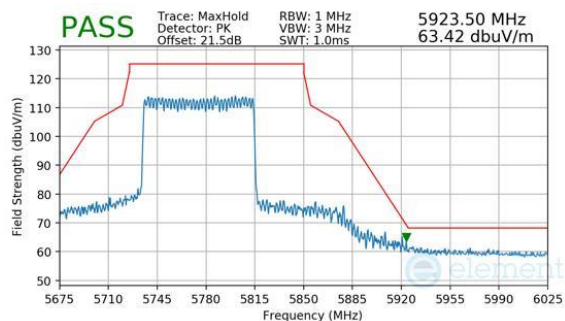


Plot 7-284. CDD (Peak, RU996, Index 67, Ch.155, MCS11)

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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Plot 7-285. CDD (Peak, RU996, Index 67, Ch.155, MCS11)

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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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 7-130 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 7-130. 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 = 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.

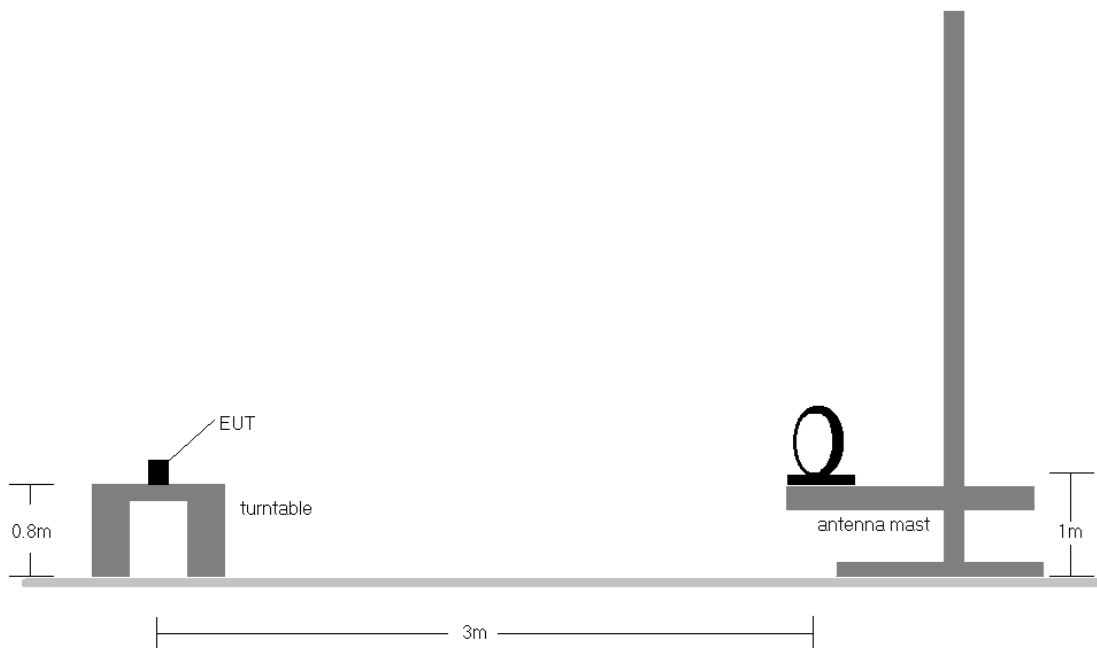


Figure 7-6. Radiated Test Setup < 30MHz

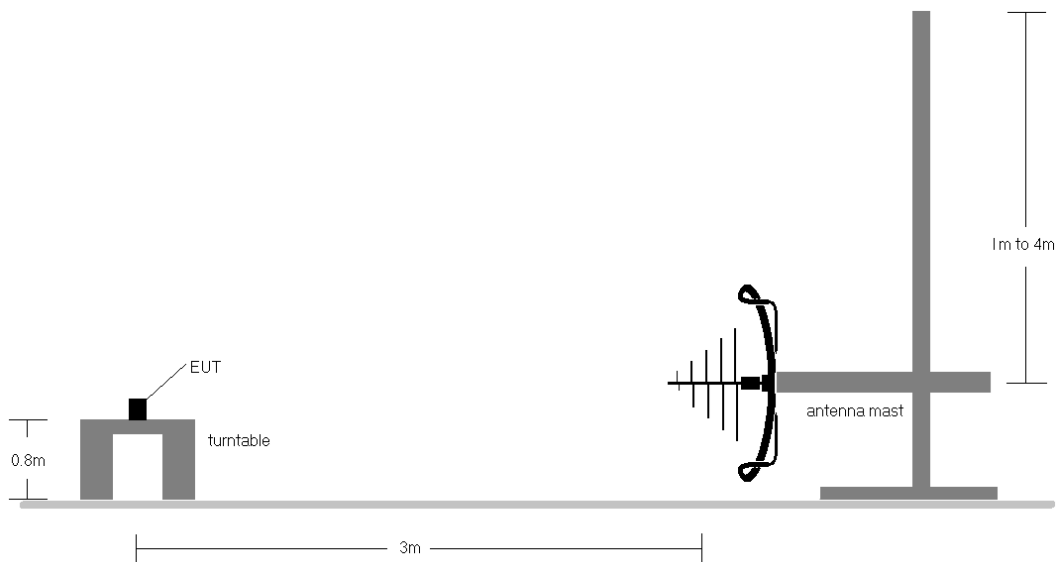


Figure 7-7. Radiated Test Setup < 1GHz

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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 7-130.
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 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. All antenna configurations and data rates were investigated and only the worst case are reported.
10. 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

Sample Calculations

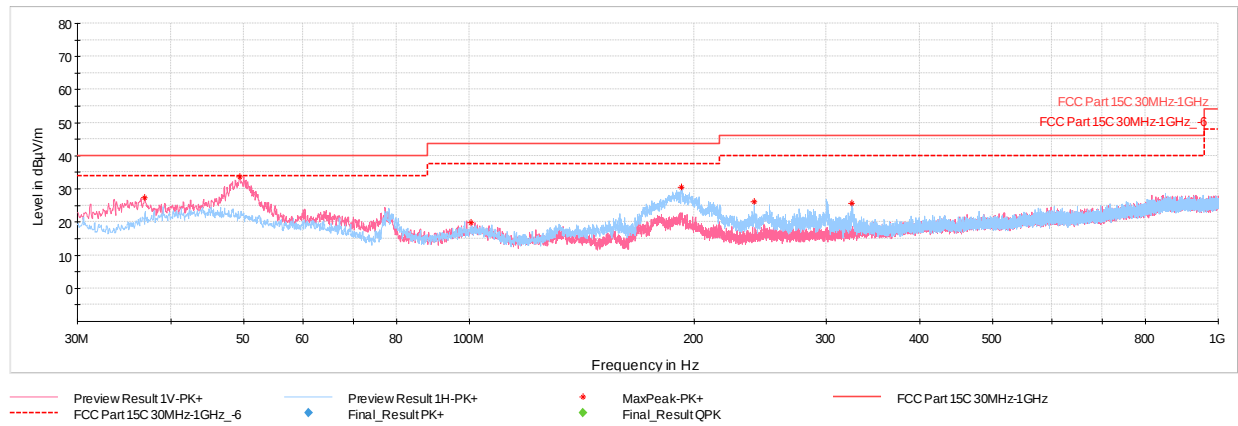
Determining Spurious Emissions Levels

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

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7.7.1 Radiated Spurious Emissions (Below 1GHz)



Plot 7-286. RSE below 1GHz SDM (RU52 – Ch.100), with AC/DC Adapter

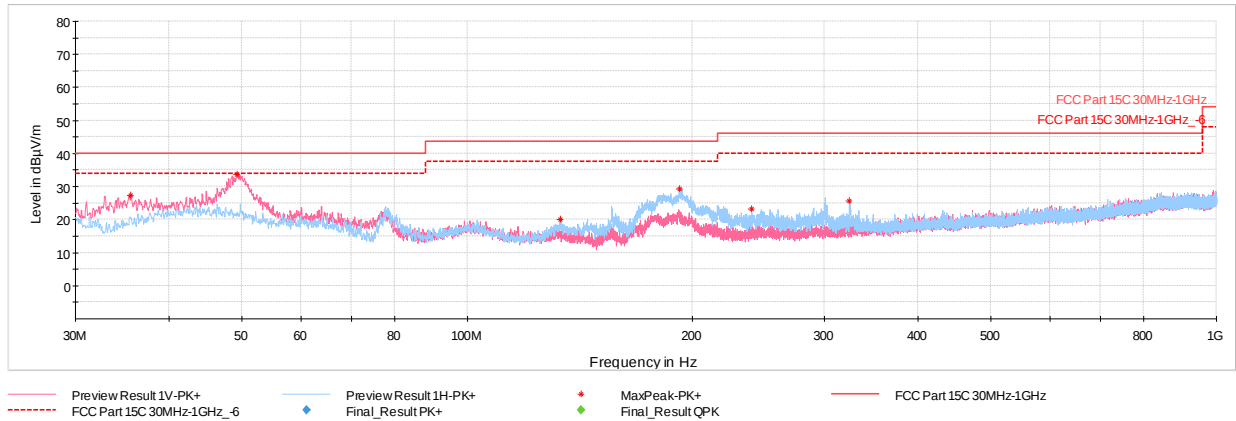
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
36.84	Max Peak	V	100	33	-62.73	-16.89	27.38	40.00	-12.62
49.40	Max Peak	V	100	157	-58.98	-14.30	33.72	40.00	-6.28
100.66	Max Peak	V	200	169	-70.61	-16.52	19.87	43.52	-23.65
192.14	Max Peak	H	100	222	-60.34	-16.26	30.40	43.52	-13.12
240.15	Max Peak	H	100	0	-66.19	-14.74	26.07	46.02	-19.95
324.20	Max Peak	H	100	281	-68.84	-12.56	25.60	46.02	-20.42

Table 7-131. RSE below 1GHz SDM (RU52 – Ch.100), with AC/DC Adapter

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality 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]
35.58	Max Peak	V	100	54	-62.26	-17.39	27.35	40.00	-12.65
49.30	Max Peak	V	100	332	-58.96	-14.31	33.73	40.00	-6.27
133.01	Max Peak	H	300	158	-66.96	-19.92	20.12	43.52	-23.40
191.84	Max Peak	H	100	190	-61.45	-16.32	29.23	43.52	-14.29
239.62	Max Peak	H	200	1	-69.02	-14.75	23.23	46.02	-22.79
323.81	Max Peak	H	100	4	-68.68	-12.58	25.74	46.02	-20.28

Table 7-132. RSE below 1GHz CDD (RU242– Ch.100), with AC/DC Adapter

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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7.8 AC Line Conducted Emissions Measurement

§15.207; 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. All data rates and modes were investigated for AC Line conducted spurious 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 (dBμV)	
	Quasi-peak	Average
0.15 – 0.5	66 to 56*	56 to 46*
0.5 – 5	56	46
5 – 30	60	50

Table 7-133. Conducted Limits

*Decreases with the logarithm of the frequency.

Test Procedures Used

ANSI C63.10-2020, 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

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Test Setup

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

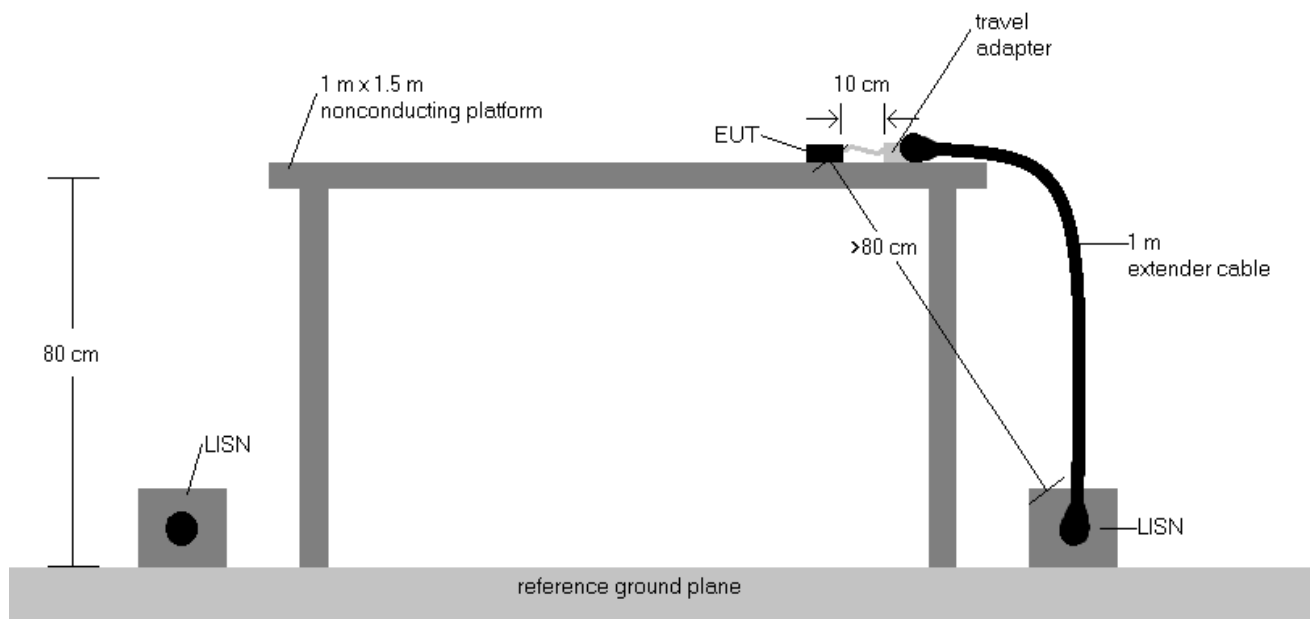


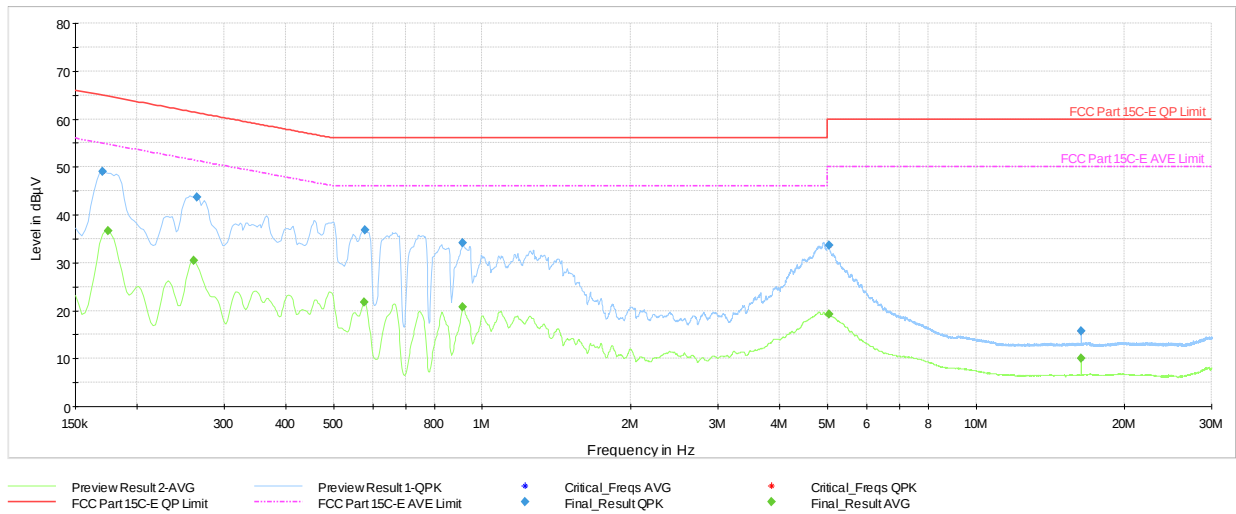
Figure 7-8. Test Instrument & Measurement Setup

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.

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Plot 7-288. AC Line Conducted Plot with SDM 11ax UNII Band 1 – RU52 – Ch.100 (L1) with AC/DC Adapter

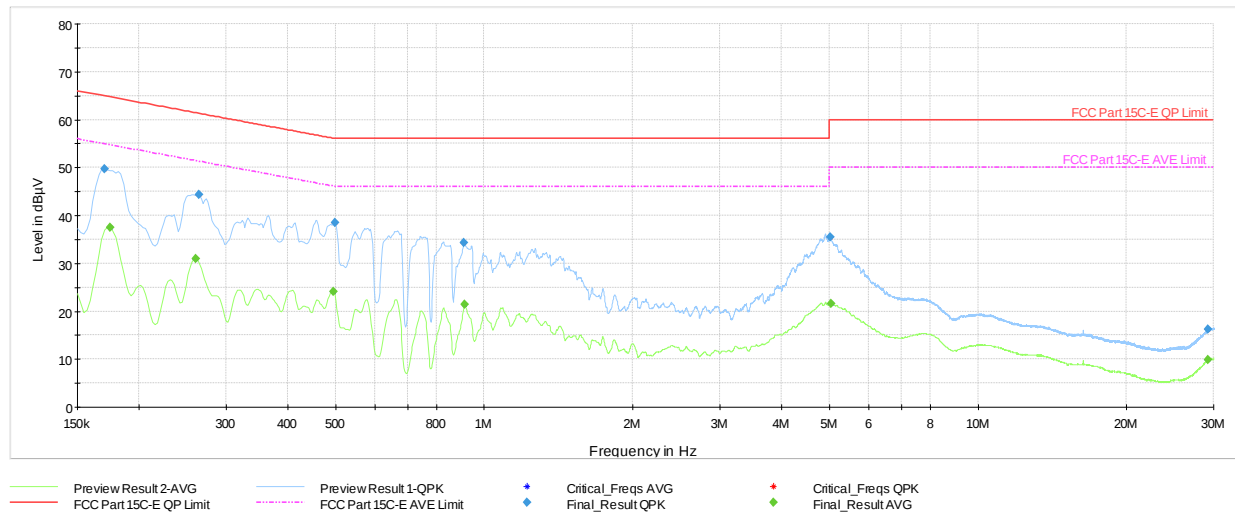
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.17	FINAL	49.11	---	64.95	-15.84	L1	GND
0.18	FINAL	---	36.71	54.73	-18.02	L1	GND
0.26	FINAL	---	30.41	51.42	-21.01	L1	GND
0.27	FINAL	43.67	---	61.28	-17.61	L1	GND
0.58	FINAL	---	21.70	46.00	-24.30	L1	GND
0.58	FINAL	36.82	---	56.00	-19.18	L1	GND
0.91	FINAL	34.18	---	56.00	-21.82	L1	GND
0.91	FINAL	---	20.82	46.00	-25.18	L1	GND
5.03	FINAL	33.68	---	60.00	-26.32	L1	GND
5.03	FINAL	---	19.22	50.00	-30.78	L1	GND
16.32	FINAL	---	10.12	50.00	-39.88	L1	GND
16.32	FINAL	15.74	---	60.00	-44.26	L1	GND

Table 7-134. AC Line Conducted with SDM 11ax UNII Band 1 – RU52 – Ch.100 (L1) with AC/DC Adapter

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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Plot 7-289. AC Line Conducted Plot SDM with 11ax UNII Band 1 – RU52 – Ch.100 (N) with AC/DC Adapter

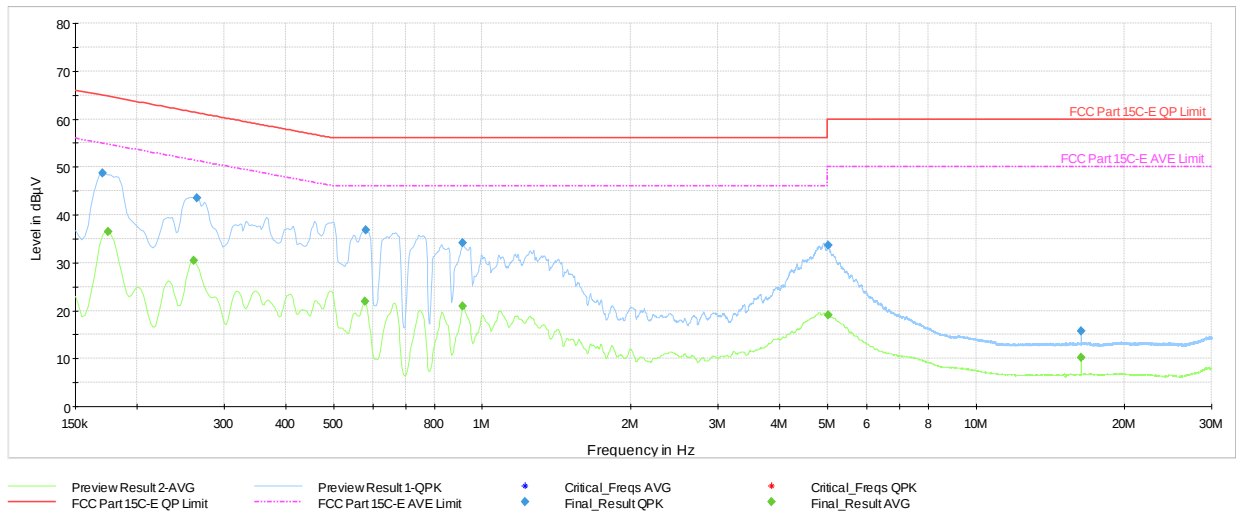
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.17	FINAL	49.77	---	64.95	-15.18	N	GND
0.18	FINAL	---	37.47	54.73	-17.26	N	GND
0.26	FINAL	---	31.01	51.42	-20.41	N	GND
0.27	FINAL	44.30	---	61.28	-16.98	N	GND
0.49	FINAL	---	24.06	46.10	-22.04	N	GND
0.50	FINAL	38.44	---	56.02	-17.58	N	GND
0.91	FINAL	34.34	---	56.00	-21.66	N	GND
0.91	FINAL	---	21.48	46.00	-24.52	N	GND
5.03	FINAL	35.47	---	60.00	-24.53	N	GND
5.04	FINAL	---	21.59	50.00	-28.41	N	GND
29.23	FINAL	---	9.91	50.00	-40.09	N	GND
29.24	FINAL	16.25	---	60.00	-43.75	N	GND

Table 7-135. AC Line Conducted with SDM 11ax UNII Band 1 – RU52 – Ch.100 (N) with AC/DC Adapter

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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Plot 7-290. AC Line Conducted Plot with CDD 11ax UNII Band 1 – RU242 – Ch.100 (L1) with AC/DC Adapter

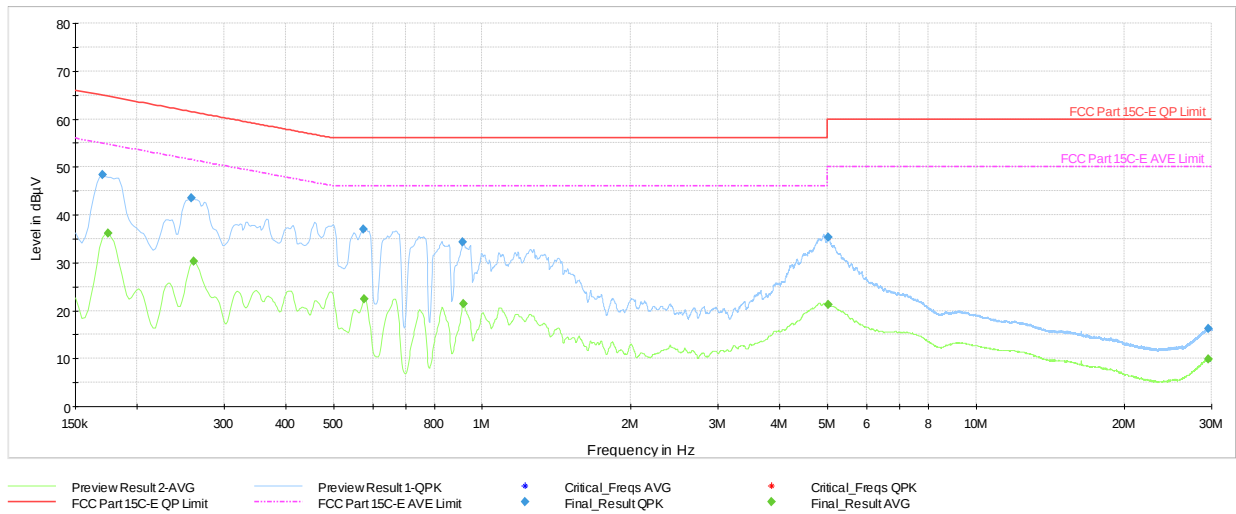
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.17	FINAL	48.74	---	64.95	-16.21	L1	GND
0.18	FINAL	---	36.56	54.73	-18.17	L1	GND
0.26	FINAL	---	30.44	51.42	-20.98	L1	GND
0.27	FINAL	43.51	---	61.28	-17.77	L1	GND
0.58	FINAL	---	21.90	46.00	-24.10	L1	GND
0.58	FINAL	36.82	---	56.00	-19.18	L1	GND
0.91	FINAL	34.13	---	56.00	-21.87	L1	GND
0.91	FINAL	---	20.90	46.00	-25.10	L1	GND
5.03	FINAL	33.69	---	60.00	-26.31	L1	GND
5.03	FINAL	---	19.06	50.00	-30.94	L1	GND
16.33	FINAL	---	10.20	50.00	-39.80	L1	GND
16.33	FINAL	15.73	---	60.00	-44.27	L1	GND

Table 7-136. AC Line Conducted with CDD 11ax UNII Band 1 – RU242 – Ch.100 (L1) with AC/DC Adapter

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2410210076-10-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 170 of 172

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Plot 7-291. AC Line Conducted Plot with CDD 11ax UNII Band 1 – RU242 – Ch.100 (N) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.17	FINAL	48.29	---	64.95	-16.66	N	GND
0.18	FINAL	---	36.10	54.73	-18.63	N	GND
0.26	FINAL	43.47	---	61.50	-18.03	N	GND
0.26	FINAL	---	30.26	51.42	-21.16	N	GND
0.58	FINAL	36.99	---	56.00	-19.01	N	GND
0.58	FINAL	---	22.36	46.00	-23.64	N	GND
0.91	FINAL	34.29	---	56.00	-21.71	N	GND
0.92	FINAL	---	21.47	46.00	-24.53	N	GND
5.02	FINAL	35.40	---	60.00	-24.60	N	GND
5.02	FINAL	---	21.24	50.00	-28.76	N	GND
29.60	FINAL	---	9.93	50.00	-40.07	N	GND
29.61	FINAL	16.19	---	60.00	-43.81	N	GND

Table 7-137. AC Line Conducted with CDD 11ax UNII Band 1 – RU242 – Ch.100 (N) with AC/DC Adapter

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2410210076-10-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 171 of 172

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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: BCGA3354** and **IC: 579C-A3354** is in compliance with 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: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2410210076-10-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 172 of 172

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