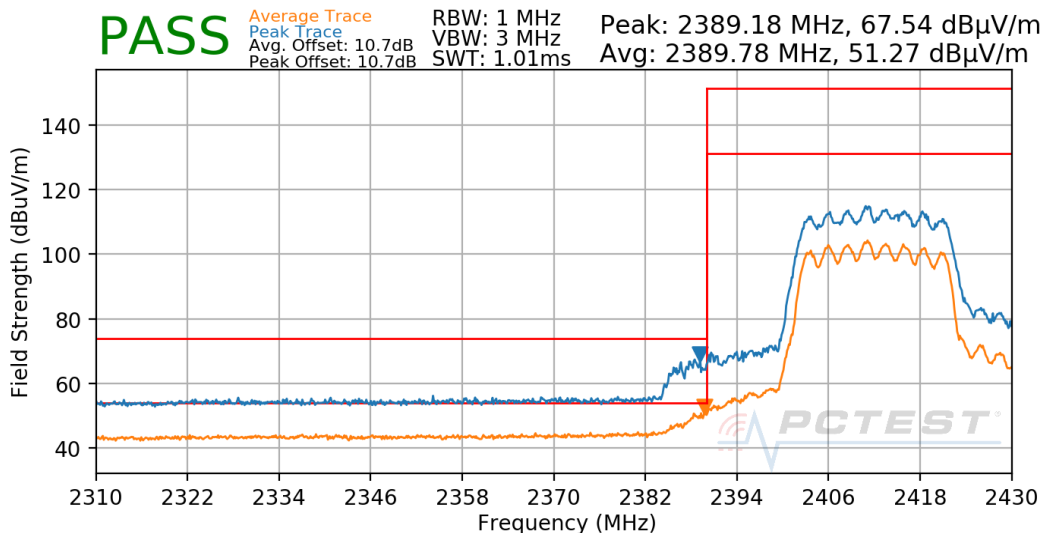
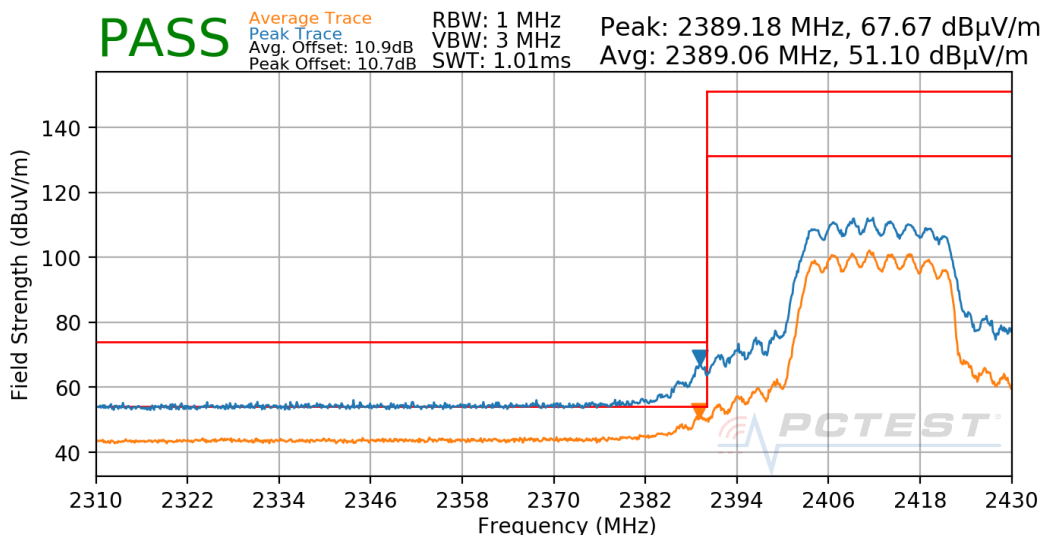


Mode: 802.11ax - SU
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 2412MHz
Channel: 1



Plot 7-609. Radiated Restricted Lower Band Edge Measurement CDD

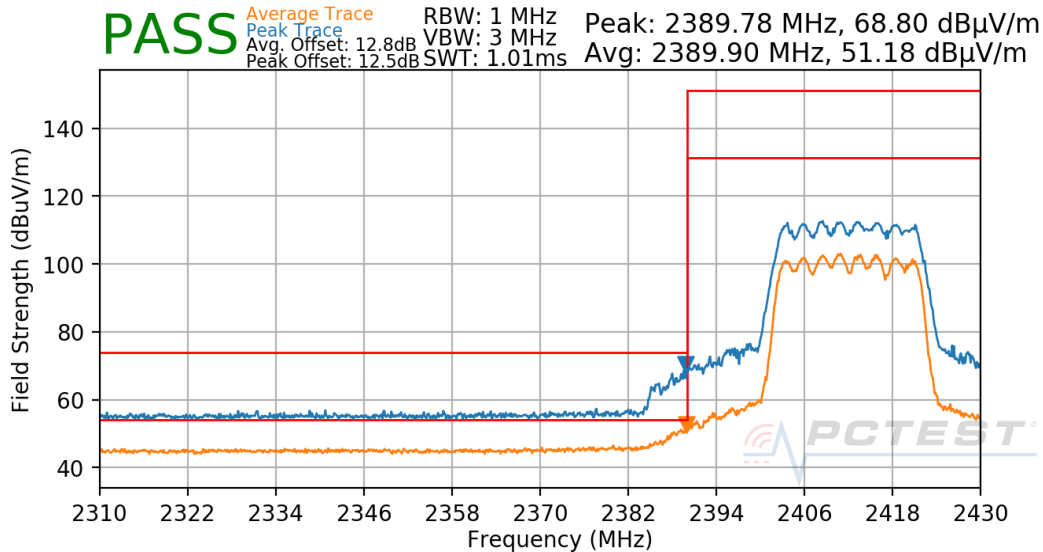
Mode: 802.11ax - SU
Data Rate: MCS3
Distance of Measurements: 3 Meters
Operating Frequency: 2412MHz
Channel: 1



Plot 7-610. Radiated Restricted Lower Band Edge Measurement CDD

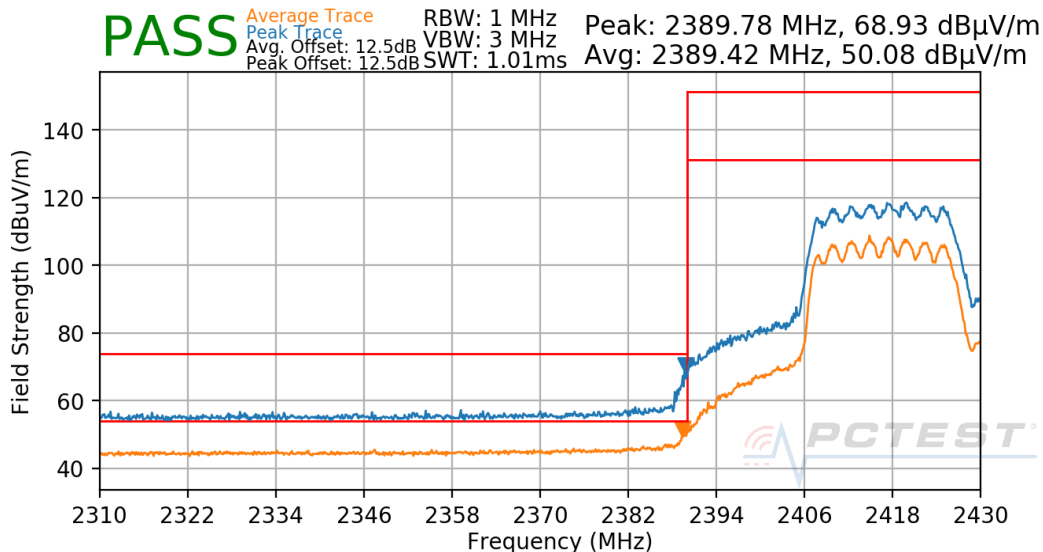
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 365 of 390

Mode: 802.11ax - SU
Data Rate: MCS5
Distance of Measurements: 3 Meters
Operating Frequency: 2412MHz
Channel: 1



Plot 7-611. Radiated Restricted Lower Band Edge Measurement CDD

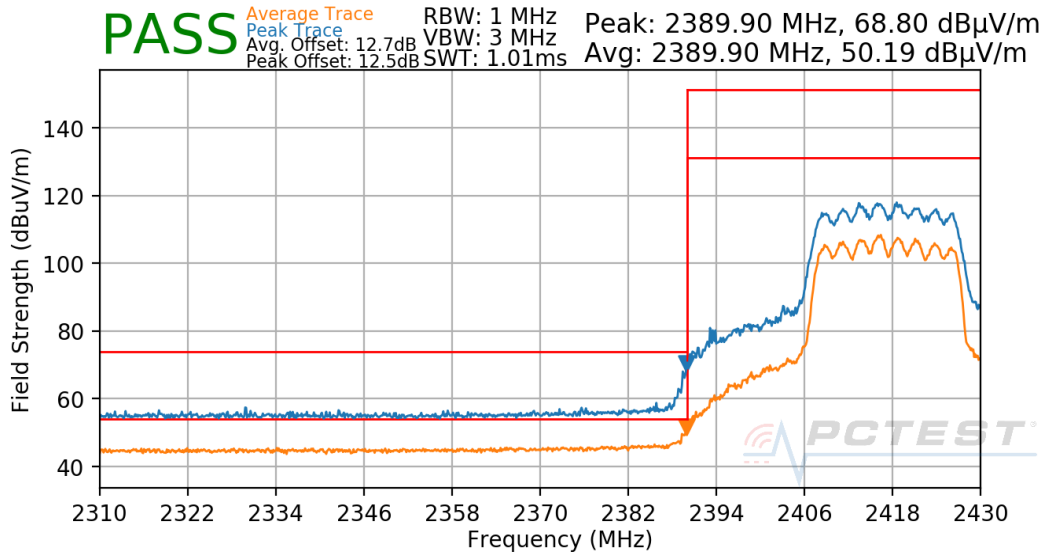
Mode: 802.11ax - SU
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 2417MHz
Channel: 2



Plot 7-612. Radiated Restricted Lower Band Edge Measurement CDD

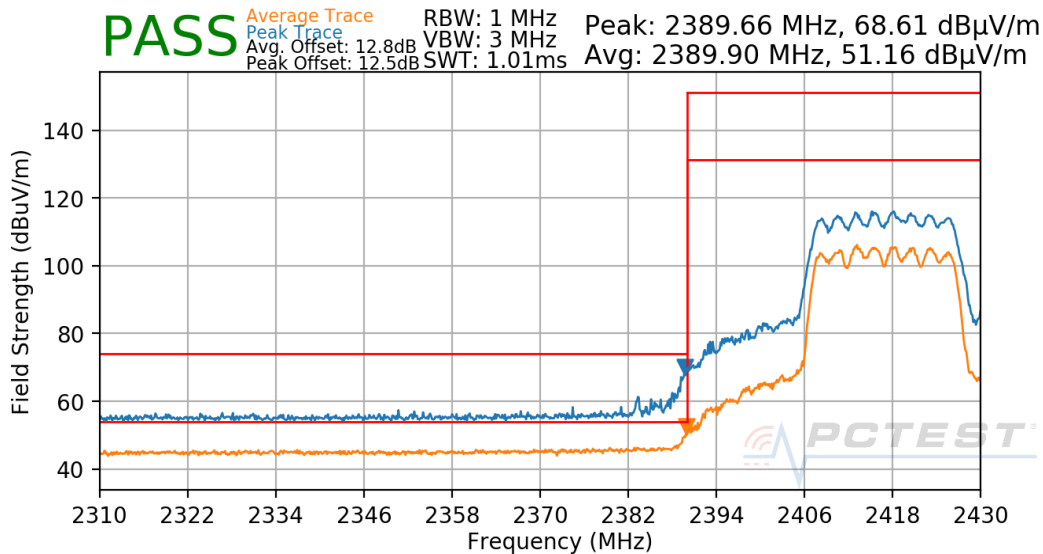
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 366 of 390

Mode: 802.11ax - SU
Data Rate: MCS3
Distance of Measurements: 3 Meters
Operating Frequency: 2417MHz
Channel: 2



Plot 7-613. Radiated Restricted Lower Band Edge Measurement CDD

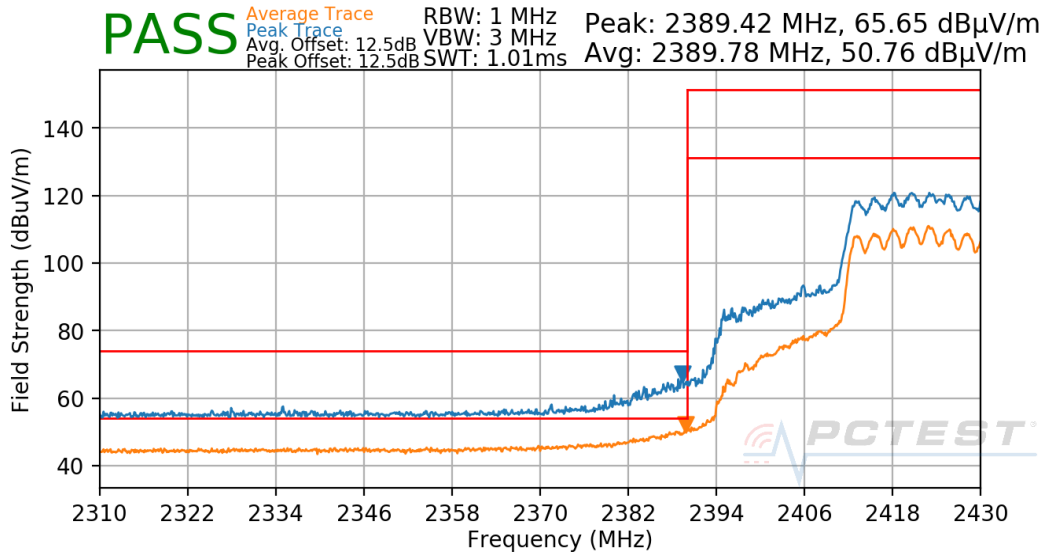
Mode: 802.11ax - SU
Data Rate: MCS5
Distance of Measurements: 3 Meters
Operating Frequency: 2417MHz
Channel: 2



Plot 7-614. Radiated Restricted Lower Band Edge Measurement CDD

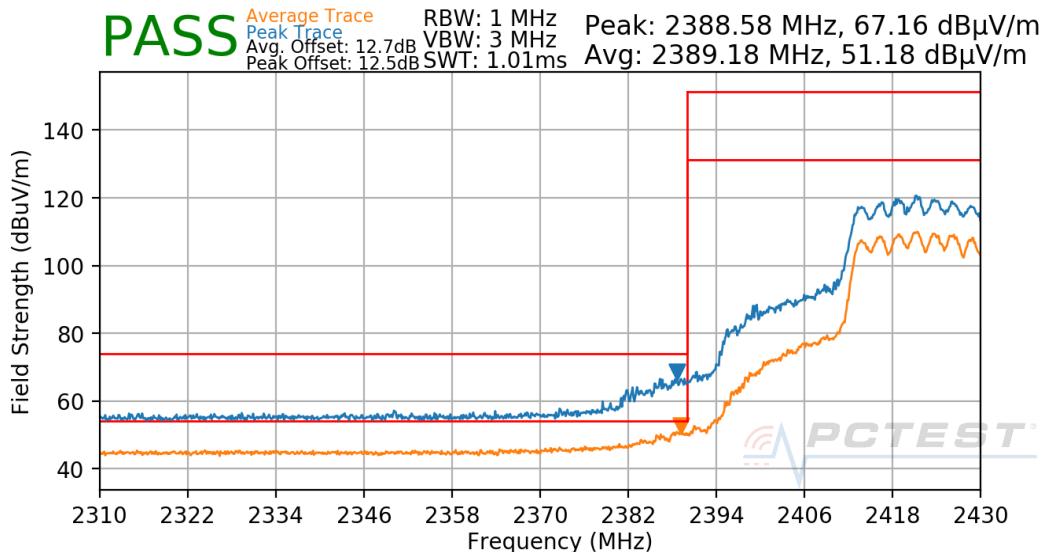
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 367 of 390

Mode: 802.11ax - SU
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 2422MHz
Channel: 3



Plot 7-615. Radiated Restricted Lower Band Edge Measurement CDD

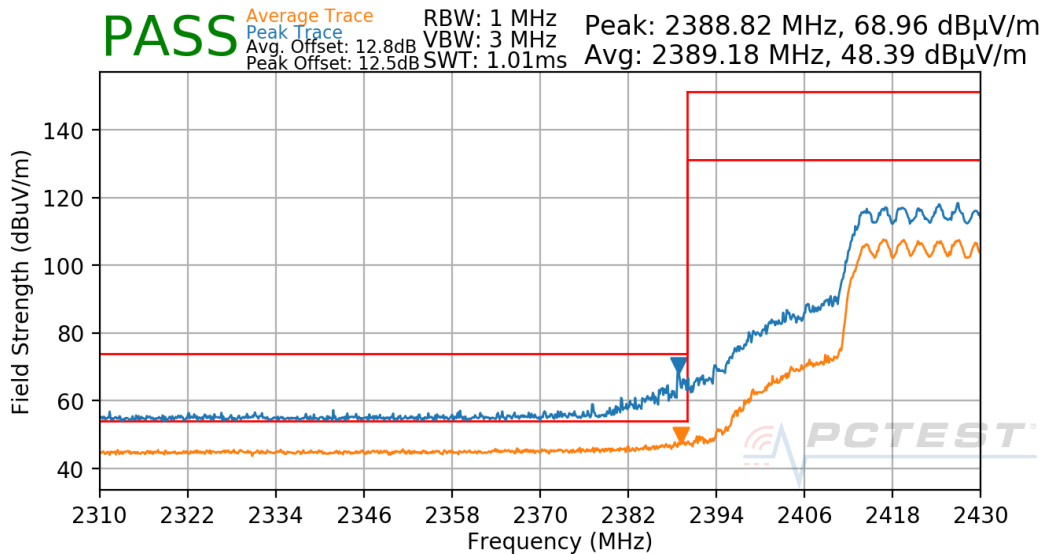
Mode: 802.11ax - SU
Data Rate: MCS3
Distance of Measurements: 3 Meters
Operating Frequency: 2422MHz
Channel: 3



Plot 7-616. Radiated Restricted Lower Band Edge Measurement CDD

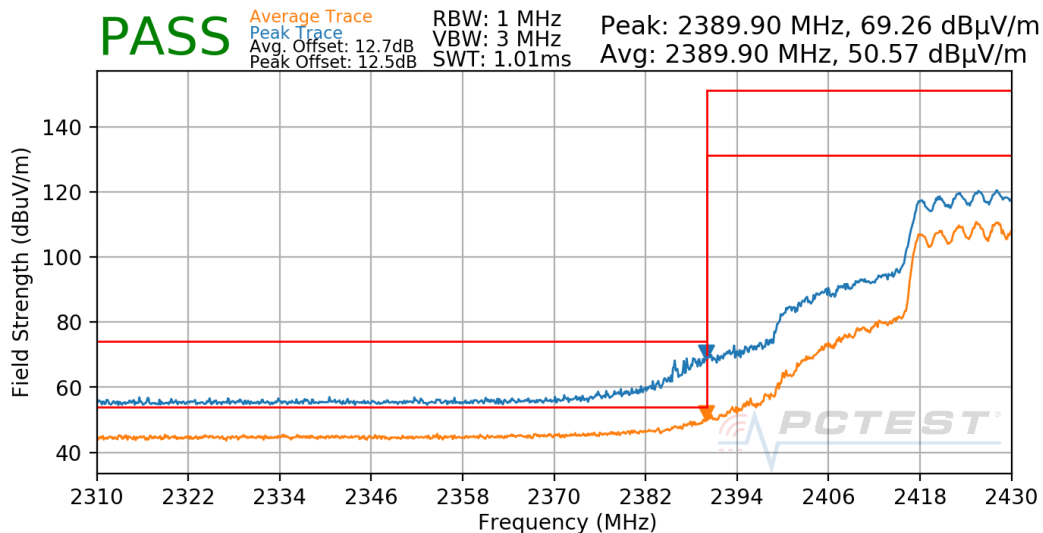
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 368 of 390

Mode: 802.11ax - SU
Data Rate: MCS5
Distance of Measurements: 3 Meters
Operating Frequency: 2422MHz
Channel: 3



Plot 7-617. Radiated Restricted Lower Band Edge Measurement CDD

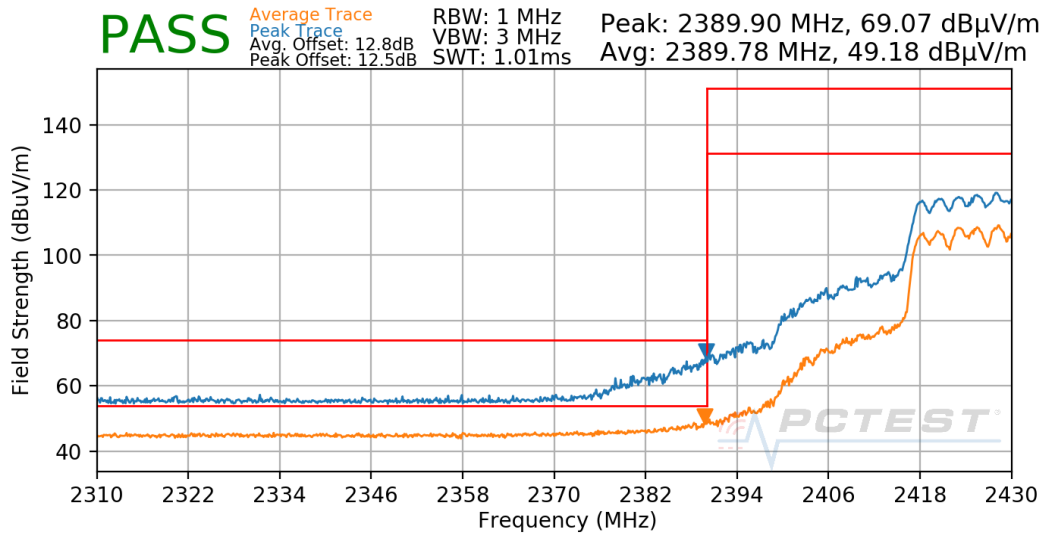
Mode: 802.11ax - SU
Data Rate: MCS3
Distance of Measurements: 3 Meters
Operating Frequency: 2427MHz
Channel: 4



Plot 7-618. Radiated Restricted Lower Band Edge Measurement CDD

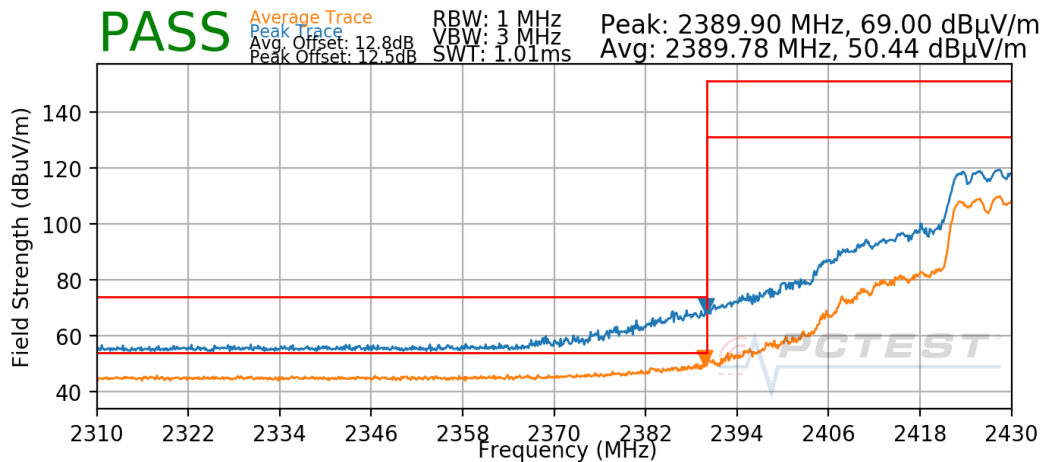
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 369 of 390

Mode: 802.11ax - SU
Data Rate: MCS5
Distance of Measurements: 3 Meters
Operating Frequency: 2427MHz
Channel: 4



Plot 7-619. Radiated Restricted Lower Band Edge Measurement CDD

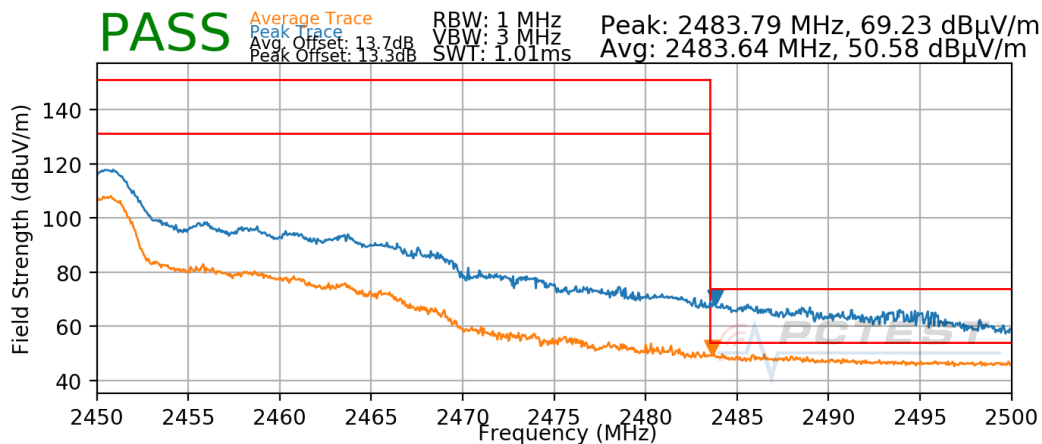
Mode: 802.11ax - SU
Data Rate: MCS5
Distance of Measurements: 3 Meters
Operating Frequency: 2432MHz
Channel: 5



Plot 7-620. Radiated Restricted Lower Band Edge Measurement CDD

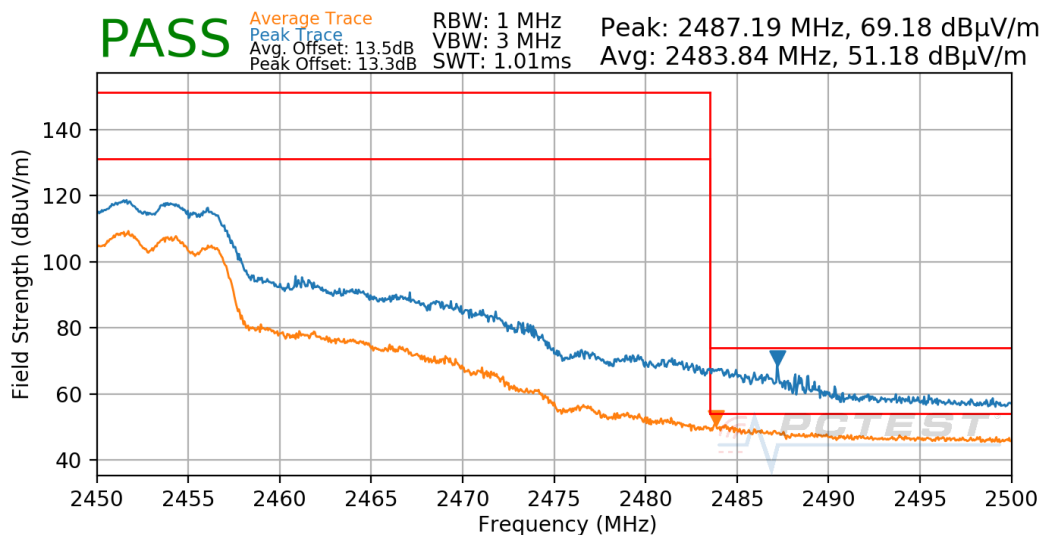
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 370 of 390

Mode: 802.11ax - SU
Data Rate: MCS5
Distance of Measurements: 3 Meters
Operating Frequency: 2442MHz
Channel: 7



Plot 7-621. Radiated Restricted Upper Band Edge Measurement CDD

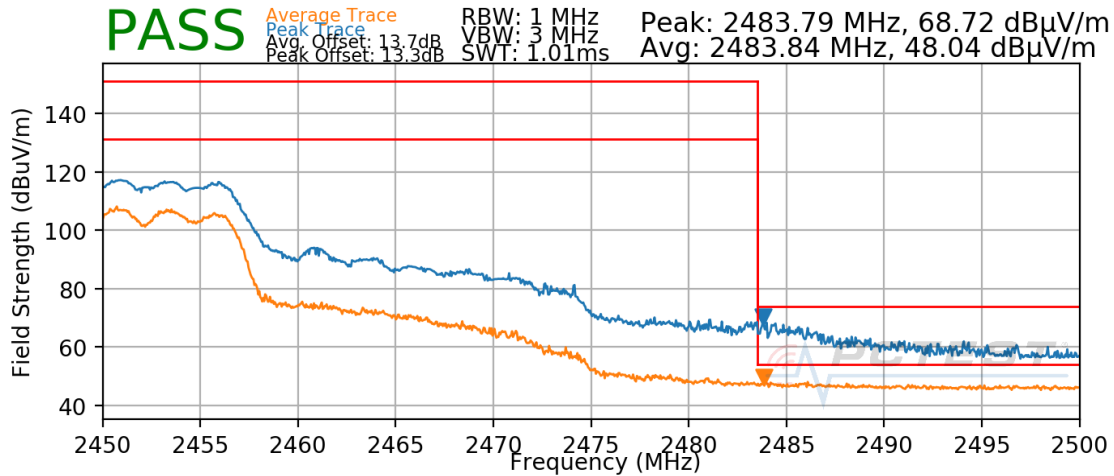
Mode: 802.11ax - SU
Data Rate: MCS3
Distance of Measurements: 3 Meters
Operating Frequency: 2447MHz
Channel: 8



Plot 7-622. Radiated Restricted Upper Band Edge Measurement CDD

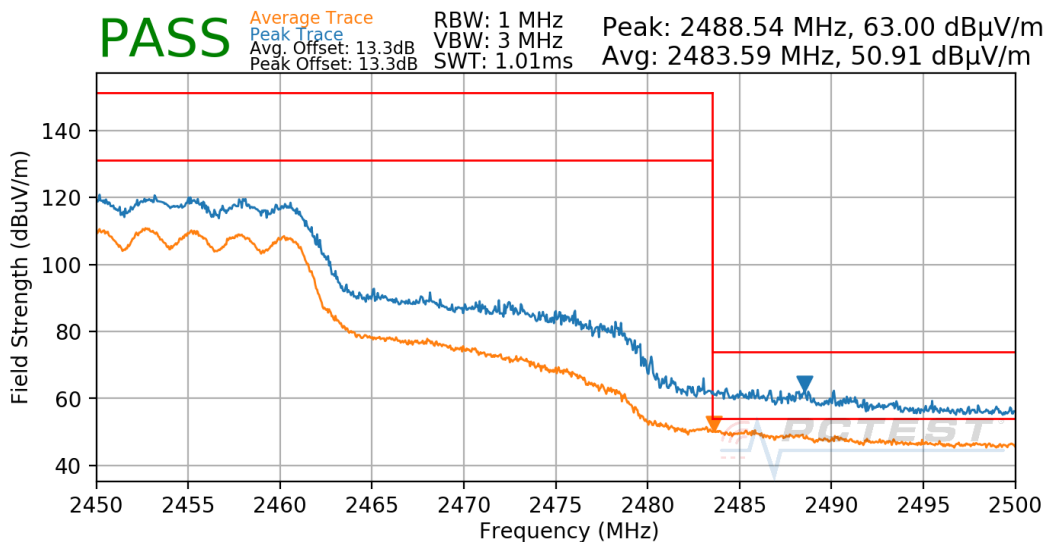
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 371 of 390

Mode: 802.11ax - SU
Data Rate: MCS5
Distance of Measurements: 3 Meters
Operating Frequency: 2447MHz
Channel: 8



Plot 7-623: Radiated Restricted Upper Band Edge Measurement CDD

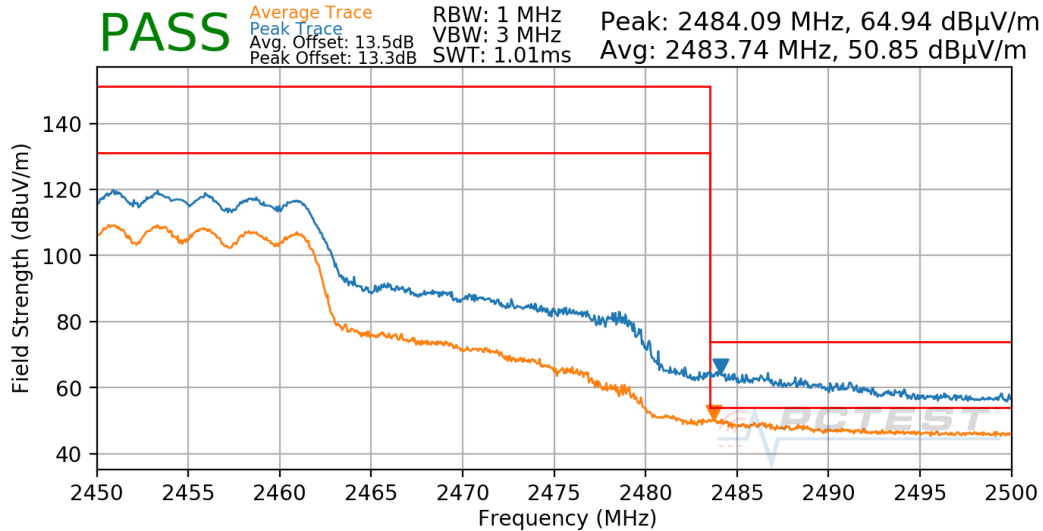
Mode: 802.11ax - SU
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 2452MHz
Channel: 9



Plot 7-624: Radiated Restricted Upper Band Edge Measurement CDD

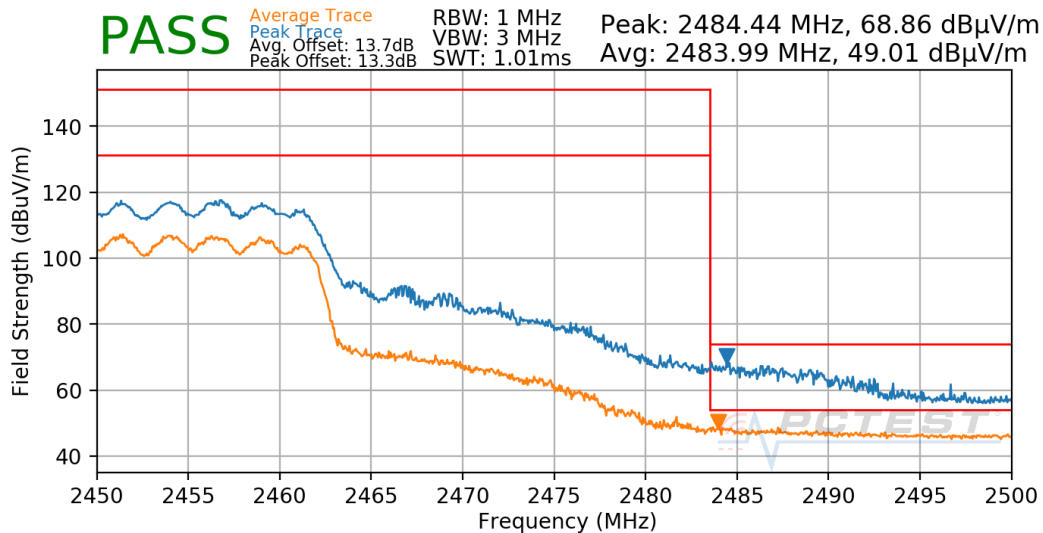
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 372 of 390

Mode: 802.11ax - SU
Data Rate: MCS3
Distance of Measurements: 3 Meters
Operating Frequency: 2452MHz
Channel: 9



Plot 7-625. Radiated Restricted Upper Band Edge Measurement CDD

Mode: 802.11ax - SU
Data Rate: MCS5
Distance of Measurements: 3 Meters
Operating Frequency: 2452MHz
Channel: 9

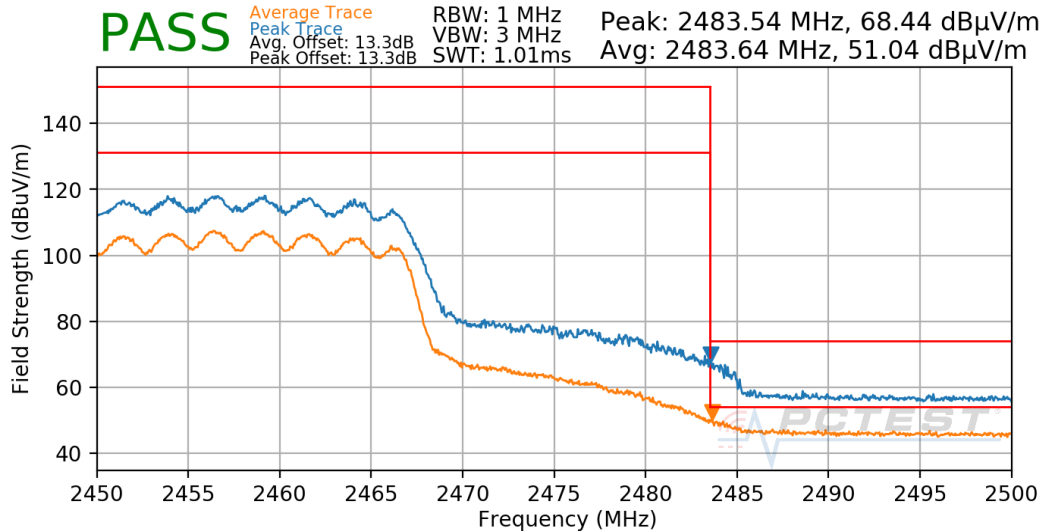


Plot 7-626. Radiated Restricted Upper Band Edge Measurement CDD

Mode: 802.11ax - SU

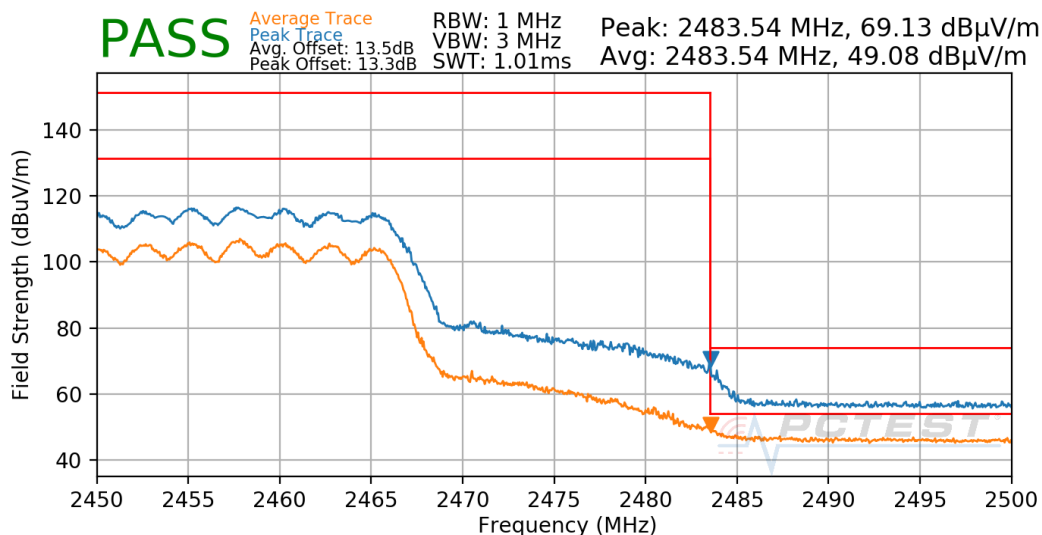
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 373 of 390

Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 2457MHz
Channel: 10



Plot 7-627. Radiated Restricted Upper Band Edge Measurement CDD

Mode: 802.11ax - SU
Data Rate: MCS3
Distance of Measurements: 3 Meters
Operating Frequency: 2457MHz
Channel: 10

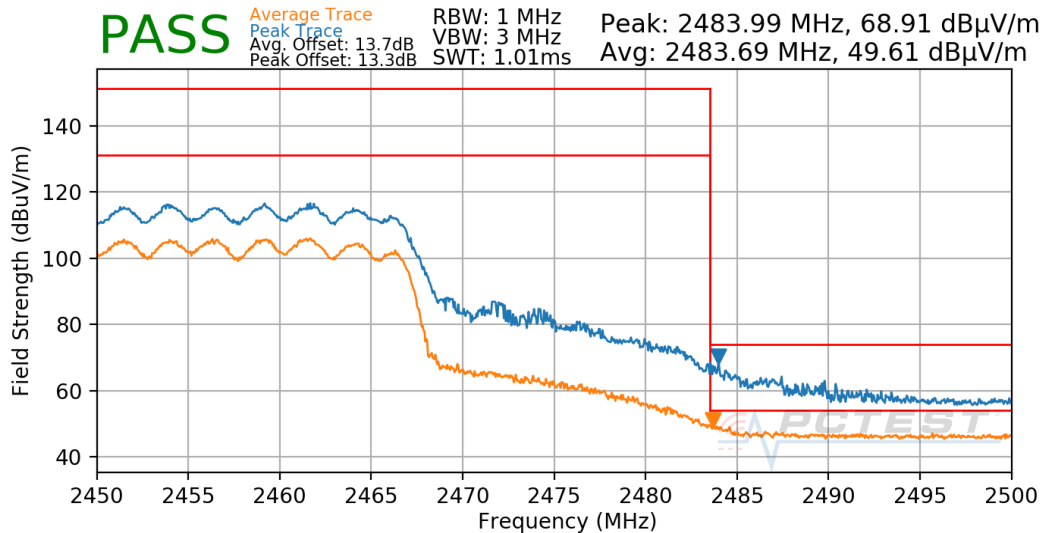


Plot 7-628. Radiated Restricted Upper Band Edge Measurement CDD

Mode: 802.11ax - SU

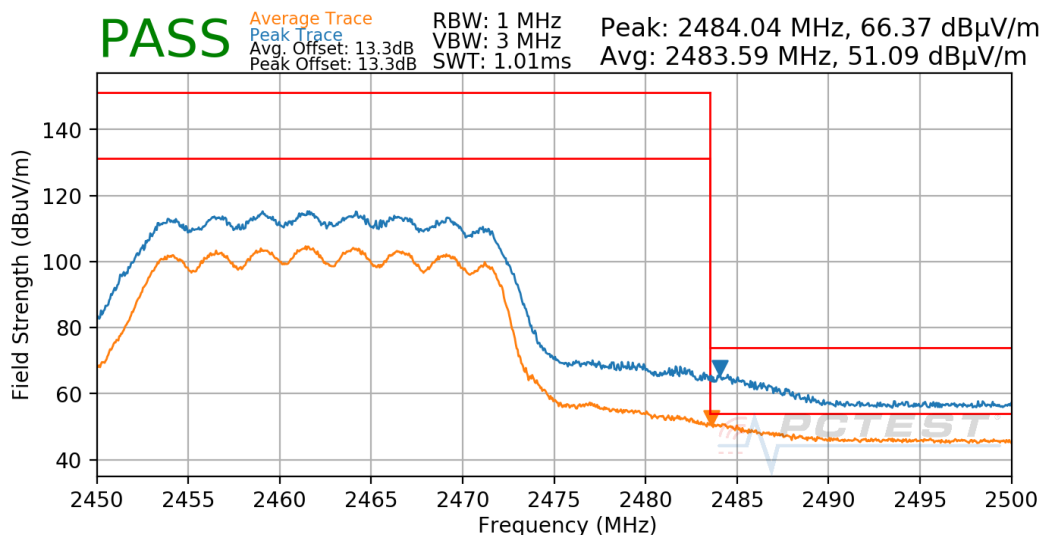
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 374 of 390

Data Rate: MCS5
Distance of Measurements: 3 Meters
Operating Frequency: 2457MHz
Channel: 10



Plot 7-629. Radiated Restricted Upper Band Edge Measurement CDD

Mode: 802.11ax - SU
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 2462MHz
Channel: 11

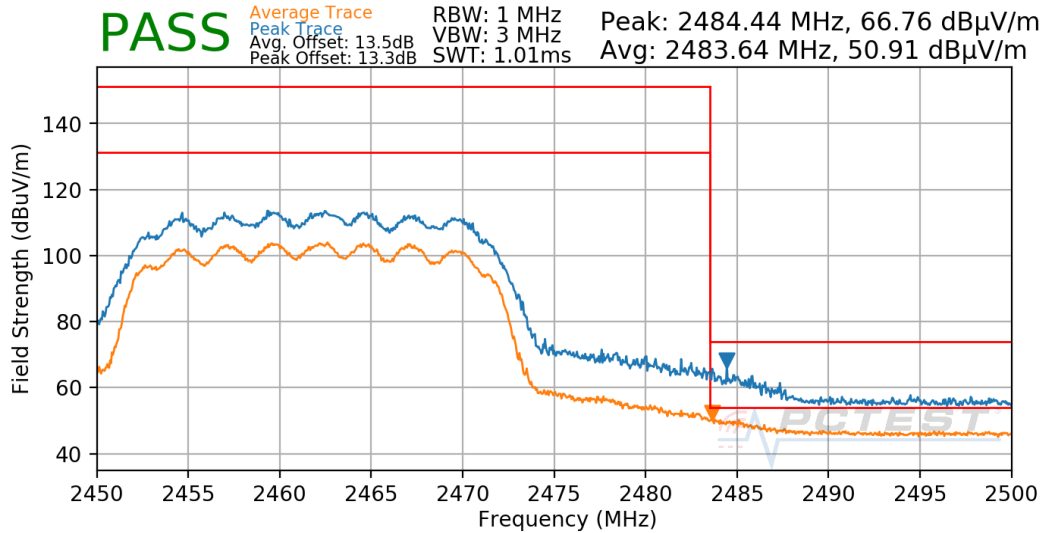


Plot 7-630. Radiated Restricted Upper Band Edge Measurement CDD

Mode: 802.11ax - SU

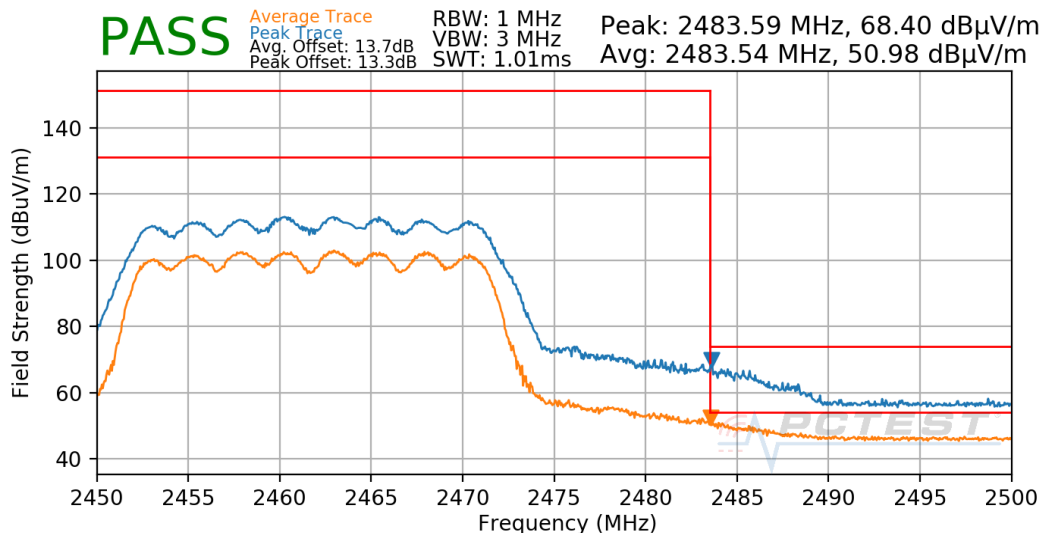
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 375 of 390

Data Rate: MCS3
Distance of Measurements: 3 Meters
Operating Frequency: 2462MHz
Channel: 11



Plot 7-631. Radiated Restricted Upper Band Edge Measurement CDD

Mode: 802.11ax - SU
Data Rate: MCS5
Distance of Measurements: 3 Meters
Operating Frequency: 2462MHz
Channel: 11

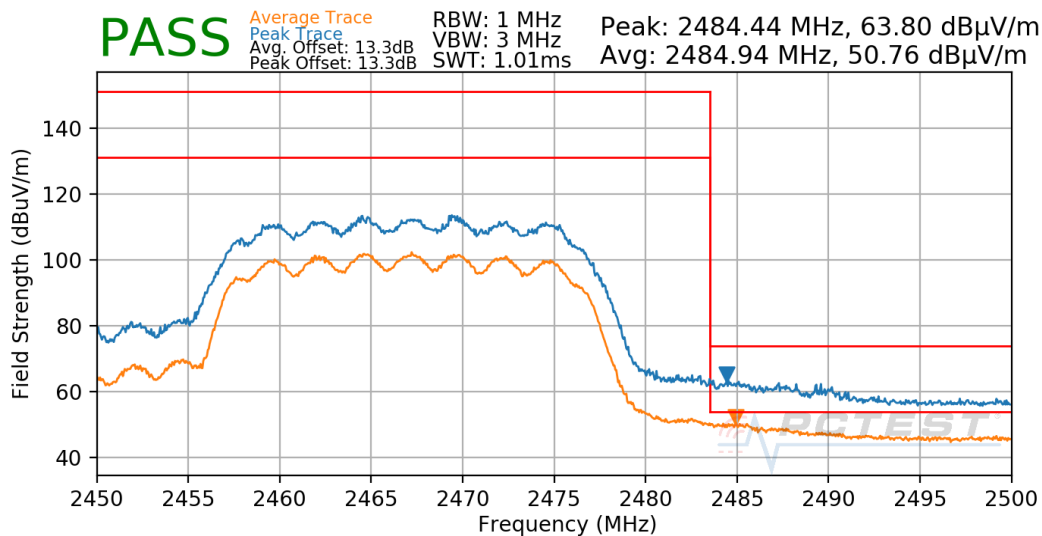


Plot 7-632. Radiated Restricted Upper Band Edge Measurement CDD

Mode: 802.11ax - SU

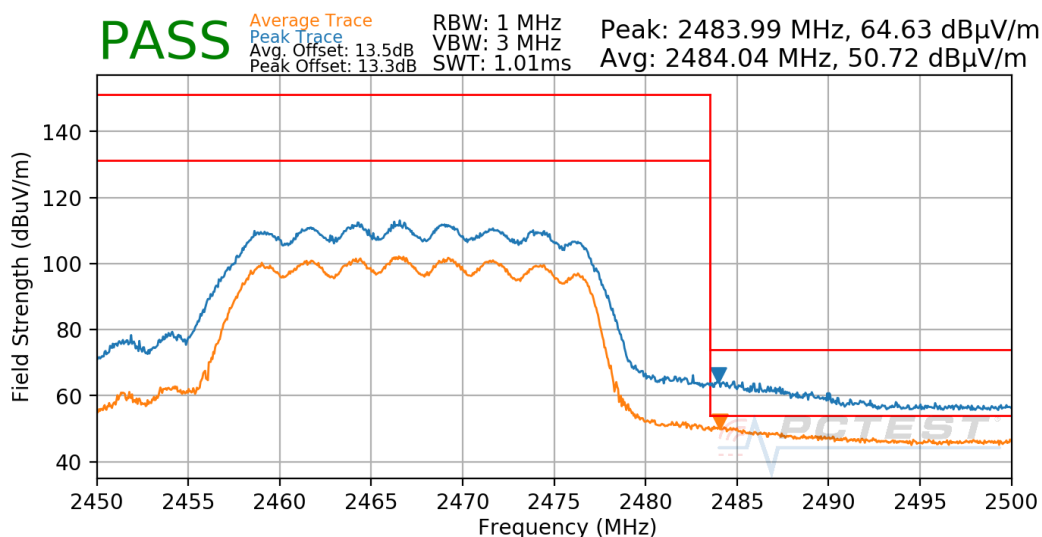
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 376 of 390

Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 2467MHz
Channel: 12



Plot 7-633. Radiated Restricted Upper Band Edge Measurement CDD

Mode: 802.11ax - SU
Data Rate: MCS3
Distance of Measurements: 3 Meters
Operating Frequency: 2467MHz
Channel: 12

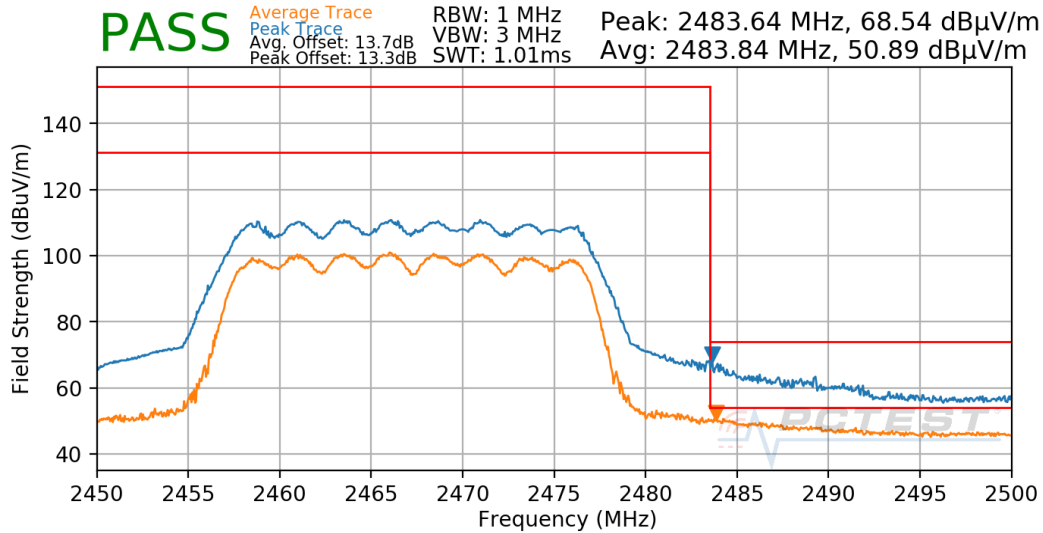


Plot 7-634. Radiated Restricted Upper Band Edge Measurement CDD

Mode: 802.11ax - SU

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 377 of 390

Data Rate: MCS5
Distance of Measurements: 3 Meters
Operating Frequency: 2467MHz
Channel: 12



Plot 7-635. Radiated Restricted Upper Band Edge Measurement CDD

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 378 of 390

7.8 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 7-66 per Section 15.209 and RSS-Gen (8.9).

Frequency	Field Strength [μ V/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 7-66. Radiated Limits

Test Procedures Used

ANSI C63.10-2013

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

FCC ID: BCGA2378 IC: 579C-A2378	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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Test Setup

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

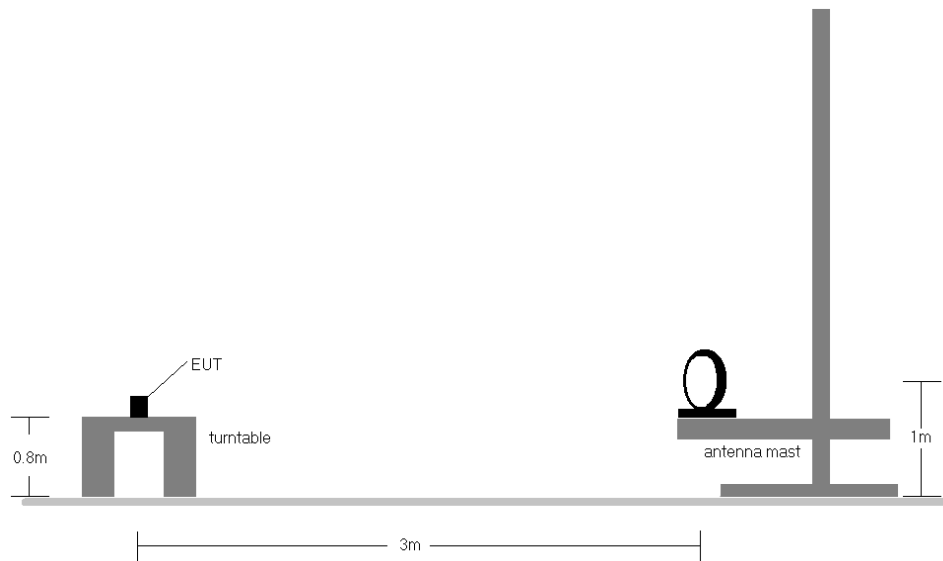


Figure 7-7. Radiated Test Setup < 30Mhz

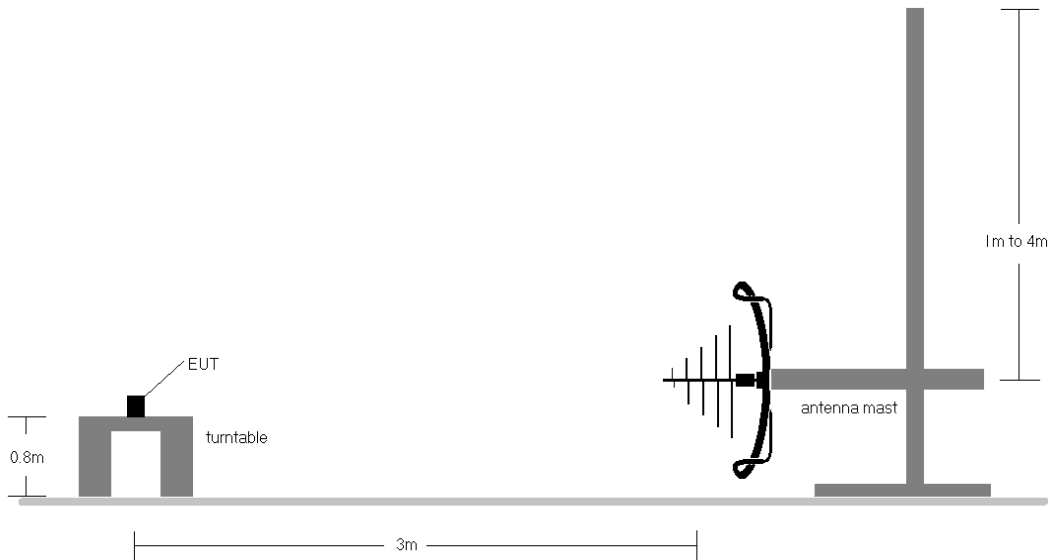


Figure 7-8. Radiated Test Setup < 1GHz

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality 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 7-66.
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. 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
9. 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.
10. The unit was tested with all possible modes and only the highest emission is reported.
11. All antenna configurations were investigated and only the worst case is reported.

Sample Calculations

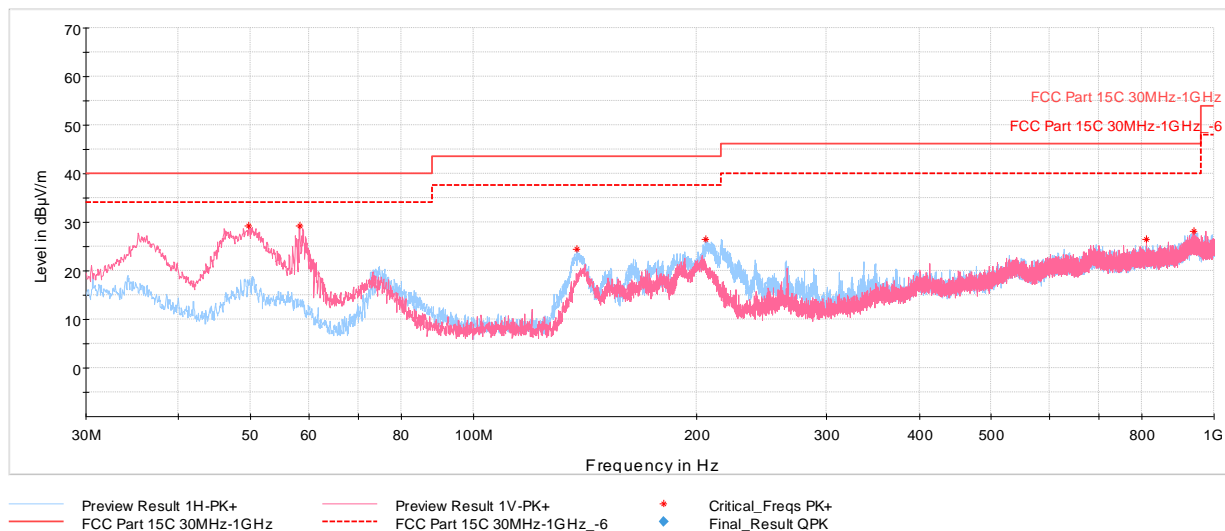
Determining Spurious Emissions Levels

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

FCC ID: BCGA2378 IC: 579C-A2378	 PCTEST Proud to be part of  element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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CDD Radiated Spurious Emissions Measurements (Below 1GHz)

§15.209; RSS-Gen [8.9]

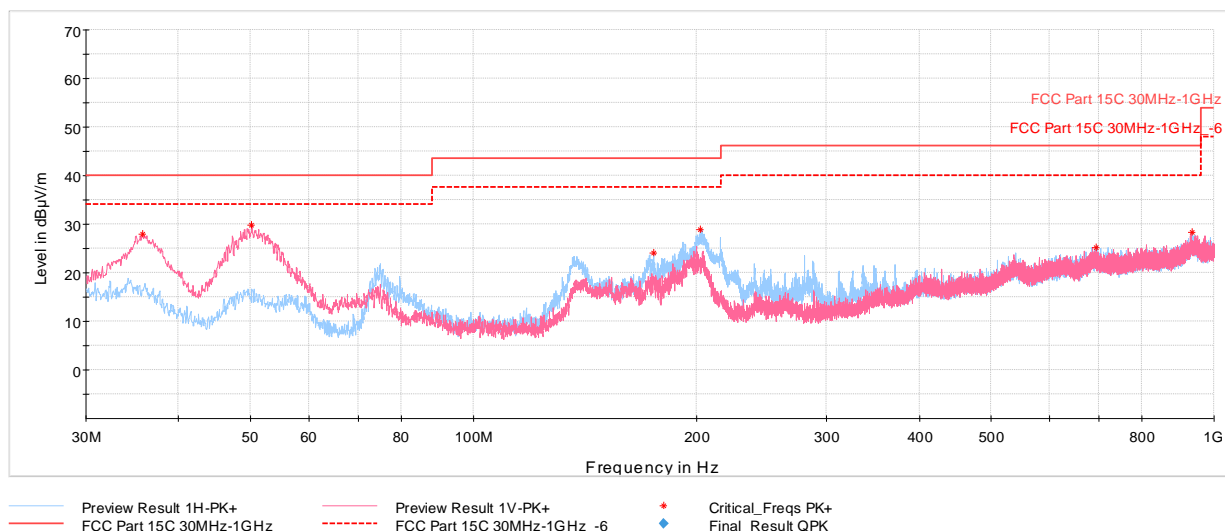


Plot 7-636. Radiated Spurious Emissions below 1GHz CDD 11n Ch.6, with AC/DC Adapter

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]
49.74	Max Peak	V	100	62	-56.64	-20.98	29.38	40.00	-10.62
58.28	Max Peak	V	250	238	-56.79	-20.93	29.28	40.00	-10.72
138.06	Max Peak	H	100	251	-64.06	-18.53	24.41	43.52	-19.11
205.72	Max Peak	H	100	269	-63.96	-16.57	26.47	43.52	-17.06
809.30	Max Peak	V	250	296	-78.31	-2.01	26.68	46.02	-19.34
940.39	Max Peak	H	250	62	-78.94	0.30	28.36	46.02	-17.66

Table 7-67. Radiated Spurious Emissions below 1GHz CDD 11n Ch.6, with AC/DC Adapter

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 382 of 390



Plot 7-637. Radiated Spurious Emissions below 1GHz CDD 11ax - SU Ch.6, 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]
35.77	Max Peak	V	100	289	-64.41	-14.64	27.95	40.00	-12.05
50.22	Max Peak	V	100	67	-56.12	-21.03	29.85	40.00	-10.15
175.21	Max Peak	H	100	238	-65.94	-17.00	24.06	43.52	-19.46
202.42	Max Peak	H	100	229	-61.28	-16.82	28.90	43.52	-14.62
693.24	Max Peak	H	100	321	-79.06	-2.57	25.37	46.02	-20.65
933.85	Max Peak	H	250	16	-78.81	0.35	28.54	46.02	-17.48

Table 7-68. Radiated Spurious Emissions below 1GHz CDD 11ax - SU Ch.6, with AC/DC Adapter

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-02-R1.BCG	Test Dates: 12/15/2020 - 3/18/2021	EUT Type: Tablet Device	Page 383 of 390

7.9 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. 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 7-69. Conducted Limits

*Decreases with the logarithm of the frequency.

Test Procedures Used

ANSI C63.10-2013, 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.

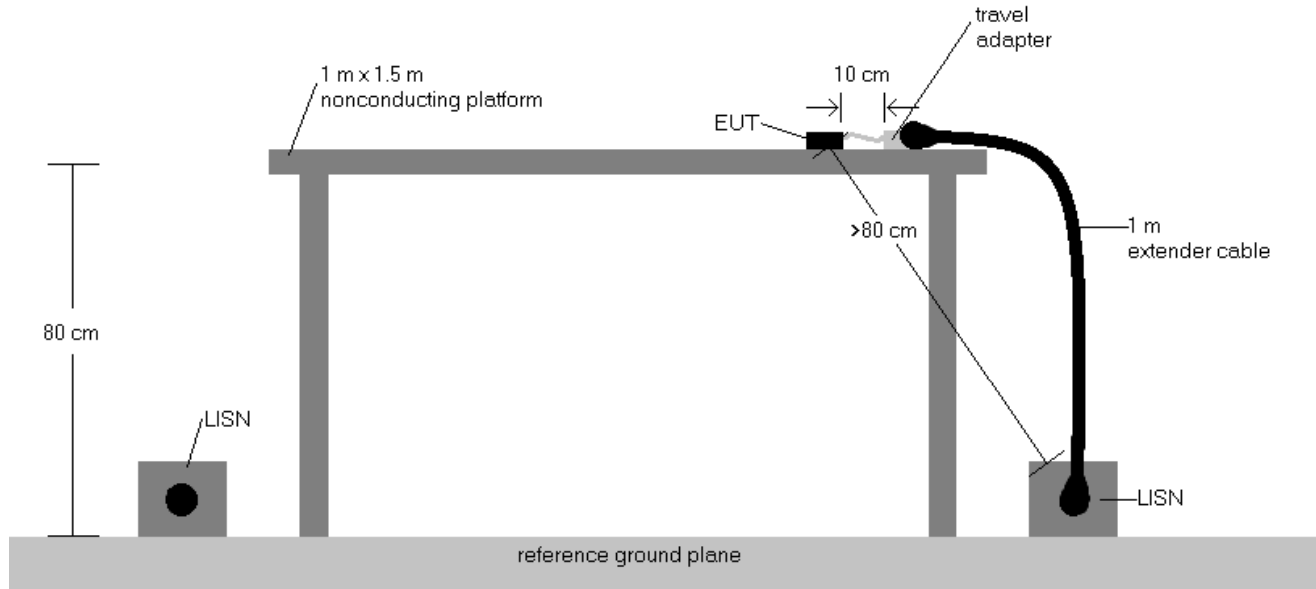
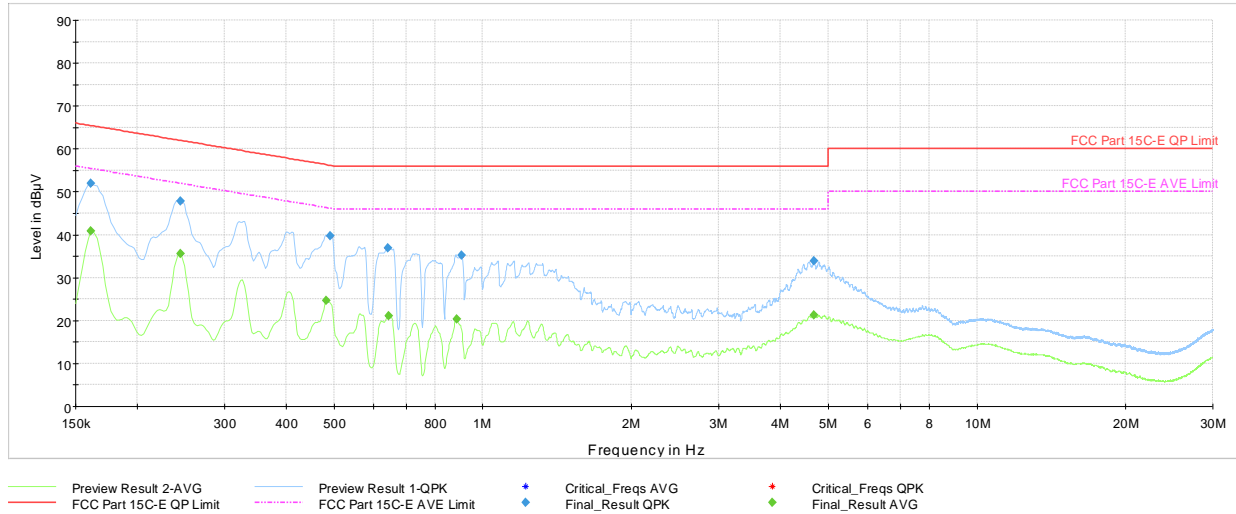


Figure 7-9. Test Instrument & Measurement Setup

Test Notes

- 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.
- Both configurations below were investigated, and the worst case has been reported.
 - EUT powered by AC/DC adaptor via USB-C cable with wire charger
 - EUT powered by host PC via USB-C cable with wire charger
- The limit for an intentional radiator from 150kHz to 30MHz are specified in Part 15.207 and RSS-Gen(8.8).
- $\text{Corr. (dB)} = \text{Cable loss (dB)} + \text{LISN insertion factor (dB)}$
- $\text{QP/AV Level (dB}\mu\text{V)} = \text{QP/AV Analyzer/Receiver Level (dB}\mu\text{V)} + \text{Corr. (dB)}$
- $\text{Margin (dB)} = \text{QP/AV Level (dB}\mu\text{V)} - \text{QP/AV Limit (dB}\mu\text{V)}$
- Traces shown in plot are made using quasi peak and average detectors.
- Deviations to the Specifications: None.
- The unit was tested with all possible modes and only the highest emission is reported.

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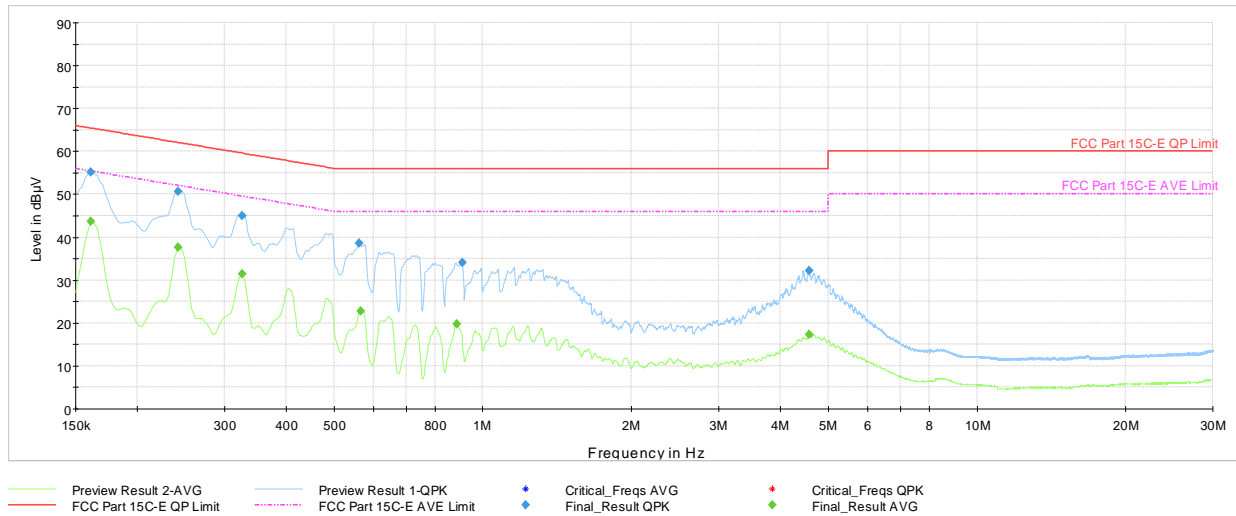


Plot 7-638. AC Line Conducted Plot CDD 11n Ch.6 (L1, with AC/DC Adapter)

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.161	FINAL	52.0	—	65.40	-13.39	L1	GND
0.161	FINAL	—	40.83	55.40	-14.57	L1	GND
0.245	FINAL	47.9	—	61.94	-14.04	L1	GND
0.245	FINAL	—	35.54	51.94	-16.40	L1	GND
0.483	FINAL	—	24.71	46.29	-21.57	L1	GND
0.492	FINAL	39.7	—	56.13	-16.43	L1	GND
0.643	FINAL	36.8	—	56.00	-19.18	L1	GND
0.645	FINAL	—	21.13	46.00	-24.87	L1	GND
0.886	FINAL	—	20.28	46.00	-25.72	L1	GND
0.906	FINAL	35.1	—	56.00	-20.86	L1	GND
4.677	FINAL	—	21.33	46.00	-24.67	L1	GND
4.682	FINAL	33.9	—	56.00	-22.14	L1	GND

Table 7-70. AC Line Conducted Data CDD 11n Ch.6 (L1, with AC/DC Adapter)

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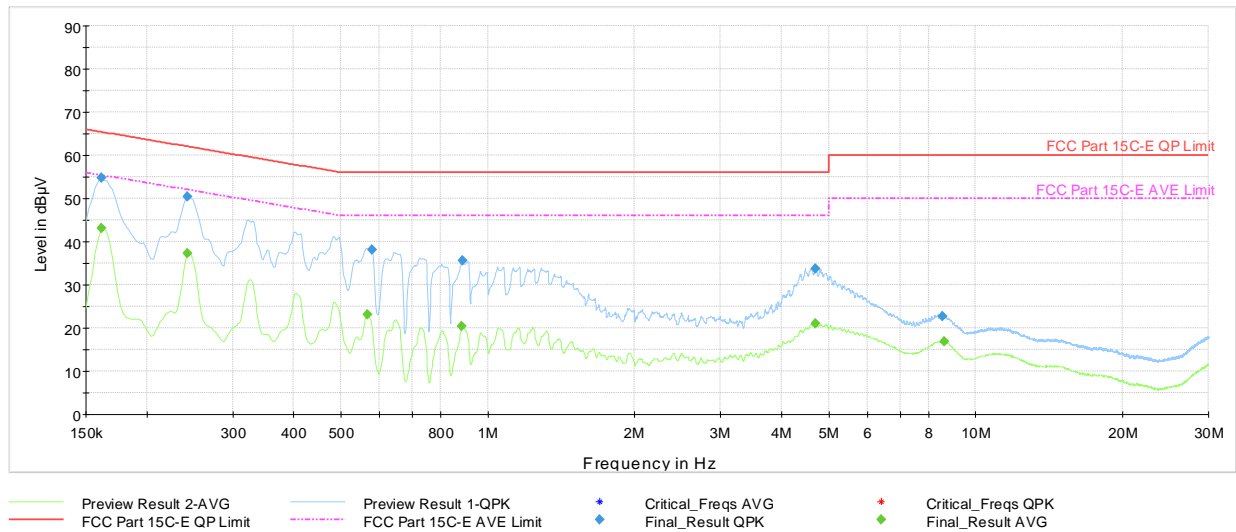


Plot 7-639. AC Line Conducted Plot CDD 11n Ch.6 (N, with AC/DC Adapter)

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.161	FINAL	55.2	—	65.40	-10.16	N	GND
0.161	FINAL	—	43.61	55.40	-11.79	N	GND
0.242	FINAL	50.7	—	62.02	-11.30	N	GND
0.242	FINAL	—	37.74	52.02	-14.27	N	GND
0.326	FINAL	45.0	—	59.57	-14.54	N	GND
0.326	FINAL	—	31.45	49.57	-18.12	N	GND
0.562	FINAL	38.6	—	56.00	-17.36	N	GND
0.566	FINAL	—	22.84	46.00	-23.16	N	GND
0.886	FINAL	—	19.71	46.00	-26.29	N	GND
0.908	FINAL	34.1	—	56.00	-21.90	N	GND
4.576	FINAL	32.2	—	56.00	-23.85	N	GND
4.580	FINAL	—	17.30	46.00	-28.70	N	GND

Table 7-71. AC Line Conducted Data CDD 11n Ch.6 (N, with AC/DC Adapter)

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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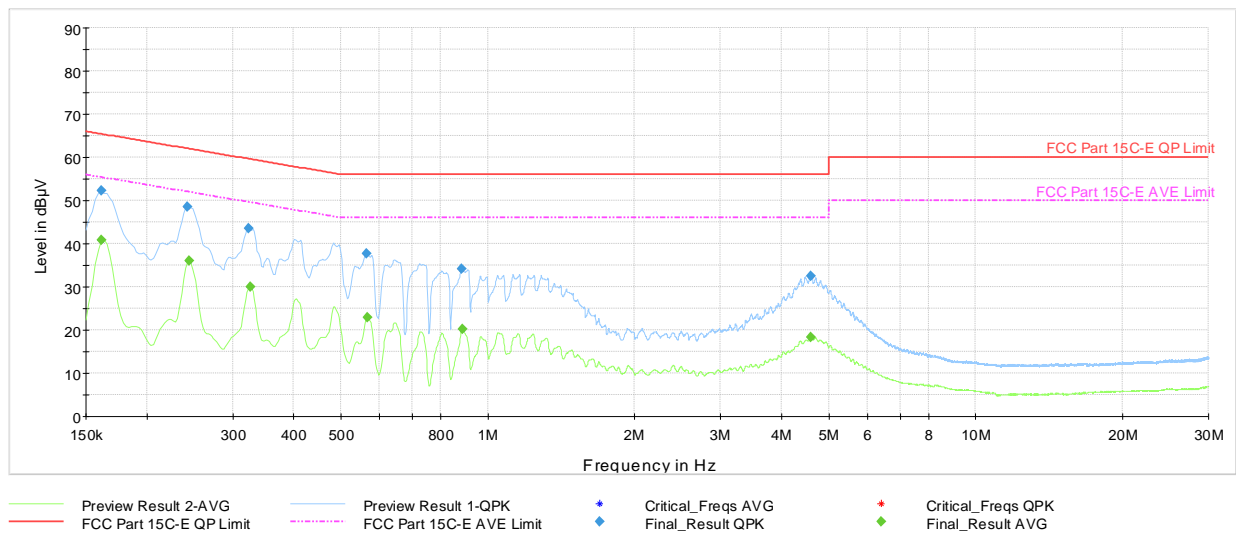


Plot 7-640. AC Line Conducted Plot CDD 11ax - SU Ch.6 (L1, with AC/DC Adapter)

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.161	FINAL	54.7	—	65.40	-10.66	L1	GND
0.161	FINAL	—	43.09	55.40	-12.31	L1	GND
0.242	FINAL	50.3	—	62.02	-11.67	L1	GND
0.242	FINAL	—	37.22	52.02	-14.80	L1	GND
0.566	FINAL	—	23.16	46.00	-22.84	L1	GND
0.580	FINAL	38.1	—	56.00	-17.93	L1	GND
0.884	FINAL	—	20.48	46.00	-25.52	L1	GND
0.886	FINAL	35.6	—	56.00	-20.37	L1	GND
4.700	FINAL	33.9	—	56.00	-22.15	L1	GND
4.702	FINAL	—	21.04	46.00	-24.96	L1	GND
8.545	FINAL	22.7	—	60.00	-37.34	L1	GND
8.603	FINAL	—	16.80	50.00	-33.20	L1	GND

Table 7-72. AC Line Conducted Data CDD 11ax - SU Ch.6 (L1, with AC/DC Adapter)

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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Plot 7-641. AC Line Conducted Plot CDD 11ax - SU Ch.6 (N, with AC/DC Adapter)

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.161	FINAL	52.3	—	65.40	-13.08	N	GND
0.161	FINAL	—	40.80	55.40	-14.60	N	GND
0.242	FINAL	48.6	—	62.02	-13.40	N	GND
0.245	FINAL	—	36.05	51.94	-15.90	N	GND
0.323	FINAL	43.5	—	59.62	-16.12	N	GND
0.326	FINAL	—	29.98	49.57	-19.59	N	GND
0.564	FINAL	37.8	—	56.00	-18.25	N	GND
0.566	FINAL	—	22.94	46.00	-23.06	N	GND
0.884	FINAL	34.2	—	56.00	-21.82	N	GND
0.886	FINAL	—	20.28	46.00	-25.72	N	GND
4.598	FINAL	32.4	—	56.00	-23.59	N	GND
4.598	FINAL	—	18.43	46.00	-27.57	N	GND

Table 7-73. AC Line Conducted Data CDD 11ax - SU Ch.6 (N, with AC/DC Adapter)

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality 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: BCGA2378, IC: 579C-A2378** is in compliance with Part 15 Subpart C (15.247) of the FCC Rules and RSS-247 of the Innovation, Science and Economic Development Canada Rules.

FCC ID: BCGA2378 IC: 579C-A2378	 PCTEST Proud to be part of  element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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