

 Mode:
 802.11ax OFDMA

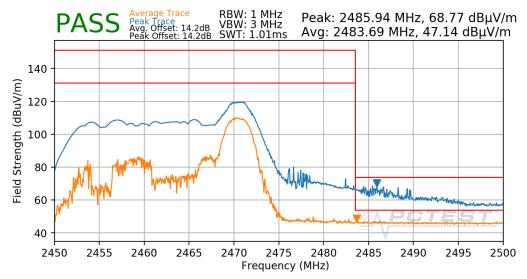
 Data Rate:
 MCS5

 RU Index:
 8

 Distance of Measurements:
 3 Meters

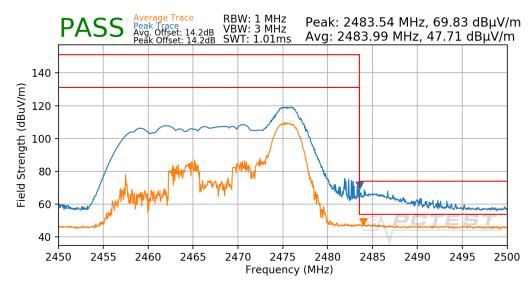
 Operating Frequency:
 2462MHz

 Channel:
 11



Plot 7-172. Radiated Restricted Upper Band Edge Measurement Antenna 8 (Peak & Average – RU26)

Mode:802.11ax OFDMAData Rate:MCS5RU Index:8Distance of Measurements:3 MetersOperating Frequency:2467MHzChannel:12



Plot 7-173. Radiated Restricted Upper Band Edge Measurement Antenna 8 (Peak & Average - RU26)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	D 100 -f 175
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 Mode:
 802.11ax OFDMA

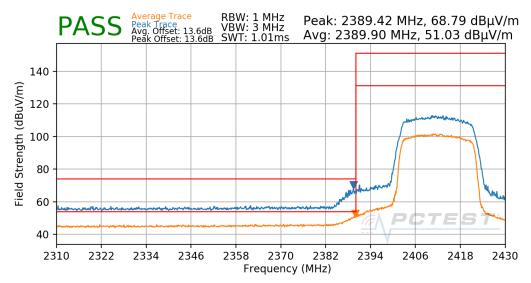
 Data Rate:
 MCS5

 RU Index:
 61

 Distance of Measurements:
 3 Meters

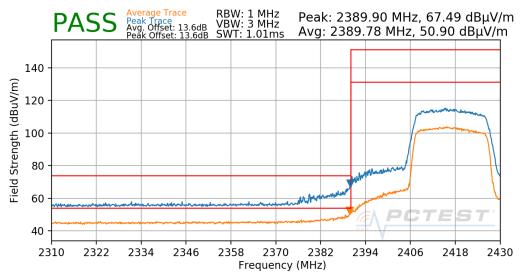
 Operating Frequency:
 2412MHz

 Channel:
 1



Plot 7-174. Radiated Restricted Lower Band Edge Measurement Antenna 8 (Peak & Average - RU242)

Mode:802.11ax OFDMAData Rate:MCS5RU Index:61Distance of Measurements:3 MetersOperating Frequency:2417MHzChannel:2



Plot 7-175. Radiated Restricted Lower Band Edge Measurement Antenna 8 (Peak & Average - RU242)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of @ element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 424 of 475
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 Mode:
 802.11ax OFDMA

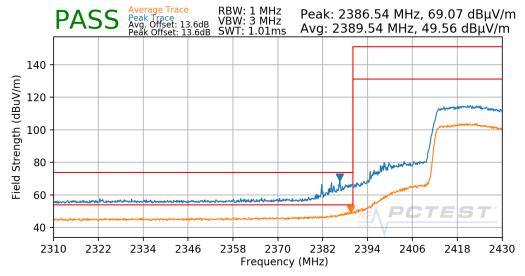
 Data Rate:
 MCS5

 RU Index:
 61

 Distance of Measurements:
 3 Meters

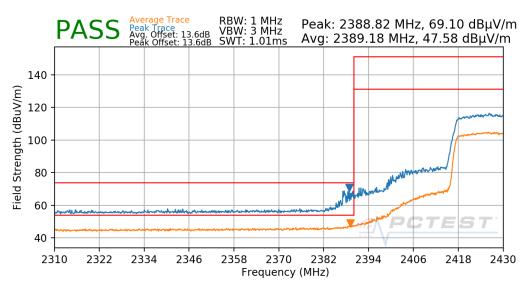
 Operating Frequency:
 2422MHz

 Channel:
 3



Plot 7-176. Radiated Restricted Lower Band Edge Measurement Antenna 8 (Peak & Average – RU242)

Mode:802.11ax OFDMAData Rate:MCS5RU Index:8Distance of Measurements:3 MetersOperating Frequency:2427MHzChannel:4

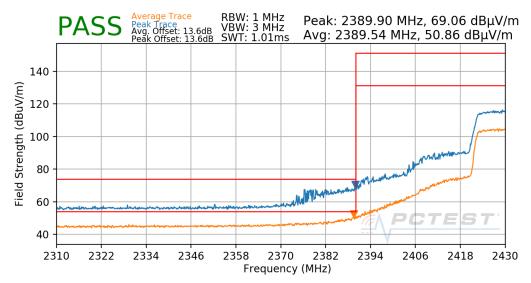


Plot 7-177. Radiated Restricted Lower Band Edge Measurement Antenna 8 (Peak & Average – RU242)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 125 of 175
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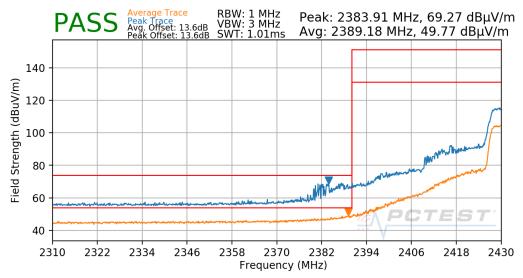


Mode:802.11ax OFDMAData Rate:MCS5RU Index:8Distance of Measurements:3 MetersOperating Frequency:2432MHzChannel:5



Plot 7-178. Radiated Restricted Lower Band Edge Measurement Antenna 8 (Peak & Average - RU242)

Mode:802.11ax OFDMAData Rate:MCS5RU Index:8Distance of Measurements:3 MetersOperating Frequency:2437MHzChannel:6



Plot 7-179. Radiated Restricted Lower Band Edge Measurement Antenna 8 (Peak & Average - RU242)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of @ element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 420 of 475
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 Mode:
 802.11ax OFDMA

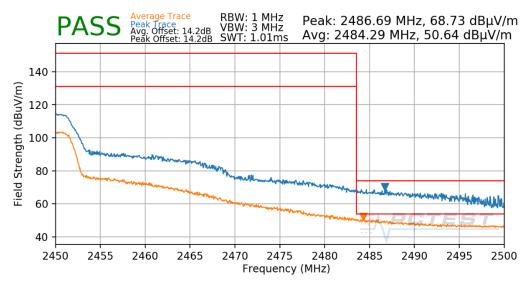
 Data Rate:
 MCS5

 RU Index:
 8

 Distance of Measurements:
 3 Meters

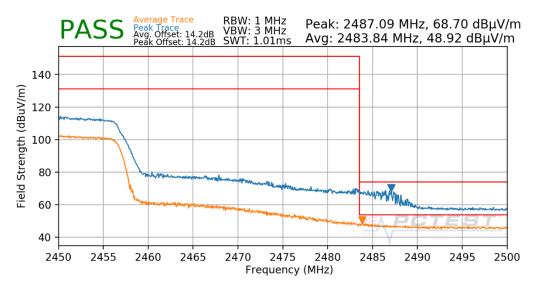
 Operating Frequency:
 2442MHz

 Channel:
 7



Plot 7-180. Radiated Restricted Upper Band Edge Measurement Antenna 8 (Peak & Average - RU242)

Mode:802.11ax OFDMAData Rate:MCS5RU Index:8Distance of Measurements:3 MetersOperating Frequency:2447MHzChannel:8

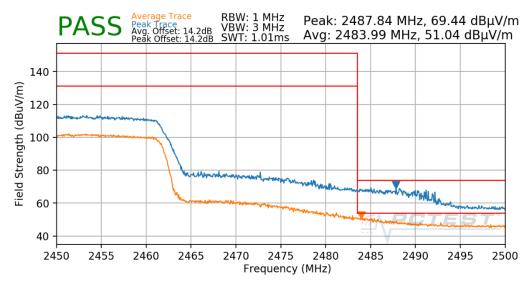


Plot 7-181. Radiated Restricted Upper Band Edge Measurement Antenna 8 (Peak & Average – RU242)

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST° Proud to be part of @ element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dog 127 of 175
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Mode:802.11ax OFDMAData Rate:MCS5RU Index:61Distance of Measurements:3 MetersOperating Frequency:2452MHzChannel:9



Plot 7-182. Radiated Restricted Upper Band Edge Measurement Antenna 8 (Peak & Average - RU242)

 Mode:
 802.11ax OFDMA

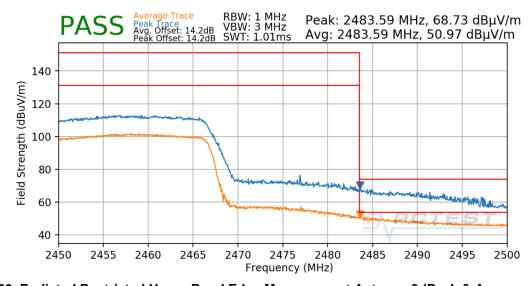
 Data Rate:
 MCS5

 RU Index:
 61

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 2457MHz

 Channel:
 10



Plot 7-183. Radiated Restricted Upper Band Edge Measurement Antenna 8 (Peak & Average – RU242)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 120 of 175
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 Mode:
 802.11ax OFDMA

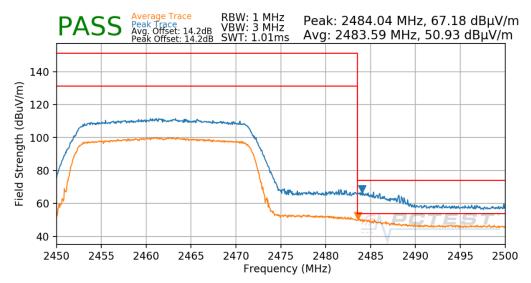
 Data Rate:
 MCS5

 RU Index:
 61

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 2462MHz

 Channel:
 11



Plot 7-184. Radiated Restricted Upper Band Edge Measurement Antenna 8 (Peak & Average – RU242)

 Mode:
 802.11ax OFDMA

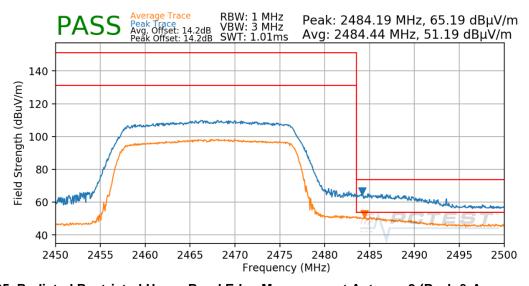
 Data Rate:
 MCS5

 RU Index:
 61

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 2467MHz

 Channel:
 12



Plot 7-185. Radiated Restricted Upper Band Edge Measurement Antenna 8 (Peak & Average – RU242)

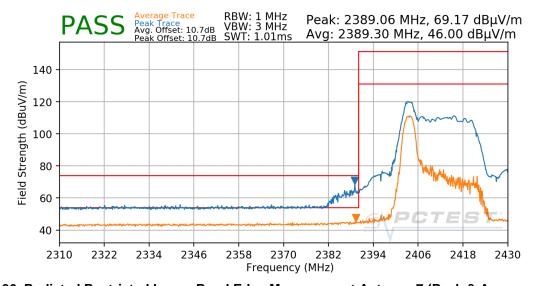
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST° Proud to be part of @ element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 120 of 175
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## 7.7.5 **Antenna 7 Radiated Restricted Band Edge Measurements** §15.205 §15.209; RSS-Gen [8.9]

The radiated restricted band edge measurements are measured with an EMI test receiver connected to the receive antenna while the EUT is transmitting.

Mode:	802.11ax OFDMA
Data Rate:	MCS5
RU Index:	0
Distance of Measurements:	3 Meters
Operating Frequency:	2412MHz
Channel:	1



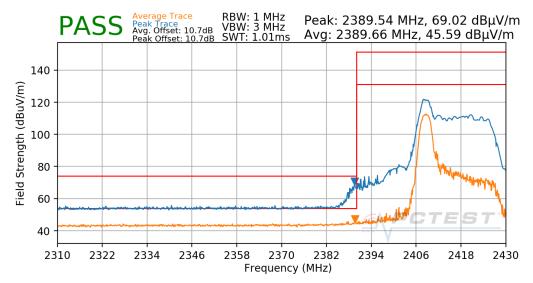
Plot 7-186. Radiated Restricted Lower Band Edge Measurement Antenna 7 (Peak & Average – RU26)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of @ element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 140 of 175
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Mode:802.11ax OFDMAData Rate:MCS5RU Index:0Distance of Measurements:3 MetersOperating Frequency:2417MHzChannel:2



Plot 7-187. Radiated Restricted Lower Band Edge Measurement Antenna 7 (Peak & Average – RU26)

 Mode:
 802.11ax OFDMA

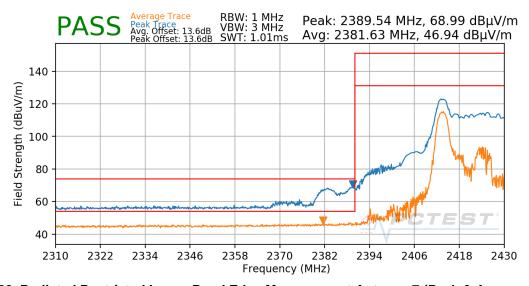
 Data Rate:
 MCS5

 RU Index:
 0

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 2422MHz

 Channel:
 3

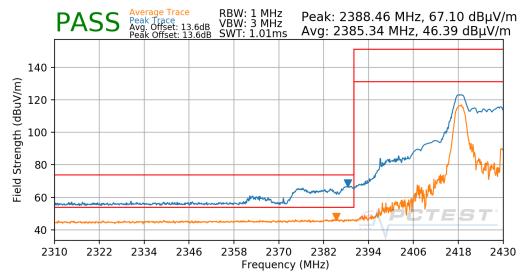


Plot 7-188. Radiated Restricted Lower Band Edge Measurement Antenna 7 (Peak & Average – RU26)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of @ element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 144 of 175
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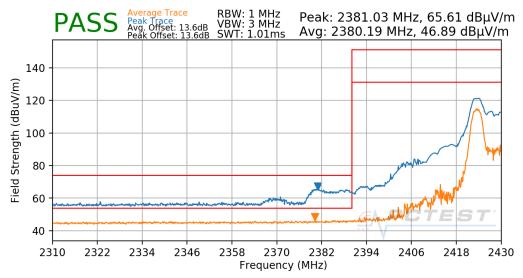


Mode:802.11ax OFDMAData Rate:MCS5RU Index:8Distance of Measurements:3 MetersOperating Frequency:2427MHzChannel:4



Plot 7-189. Radiated Restricted Lower Band Edge Measurement Antenna 7 (Peak & Average - RU26)

Mode:802.11ax OFDMAData Rate:MCS5RU Index:8Distance of Measurements:3 MetersOperating Frequency:2432MHzChannel:5

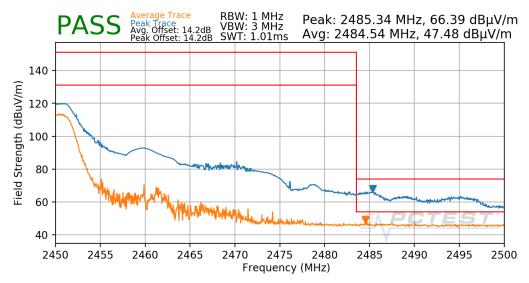


Plot 7-190. Radiated Restricted Lower Band Edge Measurement Antenna 7 (Peak & Average - RU26)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 142 of 175
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Mode: 802.11ax OFDMA
Data Rate: MCS5
RU Index: 8
Distance of Measurements: 3 Meters
Operating Frequency: 2442MHz
Channel: 7



Plot 7-191. Radiated Restricted Upper Band Edge Measurement Antenna 7 (Peak & Average – RU26)

 Mode:
 802.11ax OFDMA

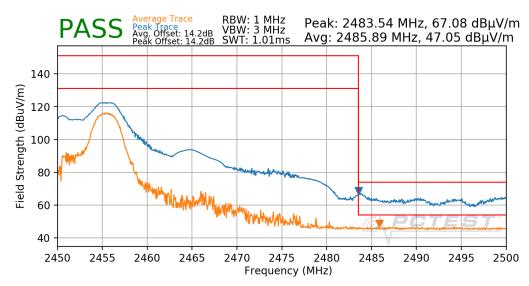
 Data Rate:
 MCS5

 RU Index:
 8

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 2447MHz

 Channel:
 8



Plot 7-192. Radiated Restricted Upper Band Edge Measurement Antenna 7 (Peak & Average - RU26)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 142 of 175
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 Mode:
 802.11ax OFDMA

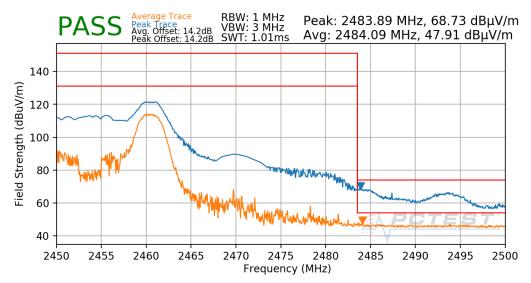
 Data Rate:
 MCS5

 RU Index:
 8

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 2452MHz

 Channel:
 9



Plot 7-193. Radiated Restricted Upper Band Edge Measurement Antenna 7 (Peak & Average – RU26)

 Mode:
 802.11ax OFDMA

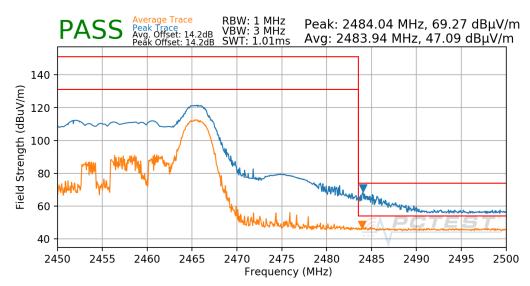
 Data Rate:
 MCS5

 RU Index:
 8

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 2457MHz

 Channel:
 10



Plot 7-194. Radiated Restricted Upper Band Edge Measurement Antenna 7 (Peak & Average – RU26)

FCC ID: BCGA2378 IC: 579C-A2378	PCTEST*  Proud to be part of @ element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dog 144 of 175
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 Mode:
 802.11ax OFDMA

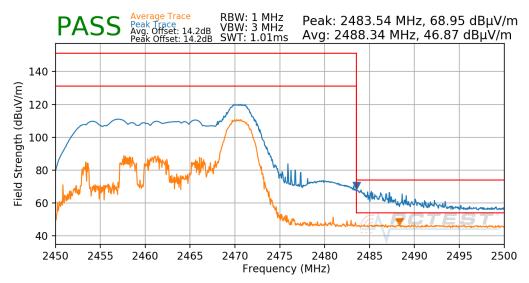
 Data Rate:
 MCS5

 RU Index:
 8

 Distance of Measurements:
 3 Meters

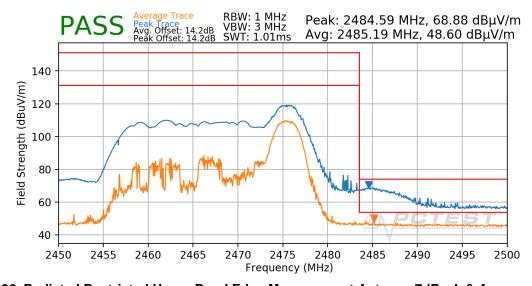
 Operating Frequency:
 2462MHz

 Channel:
 11



Plot 7-195. Radiated Restricted Upper Band Edge Measurement Antenna 7 (Peak & Average – RU26)

Mode:802.11ax OFDMAData Rate:MCS5RU Index:8Distance of Measurements:3 MetersOperating Frequency:2467MHzChannel:12



Plot 7-196. Radiated Restricted Upper Band Edge Measurement Antenna 7 (Peak & Average – RU26)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of @ element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 145 of 175
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 Mode:
 802.11ax OFDMA

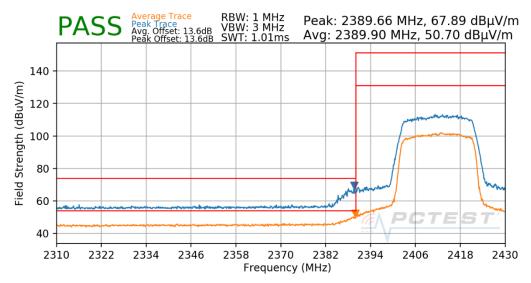
 Data Rate:
 MCS5

 RU Index:
 61

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 2412MHz

 Channel:
 1



Plot 7-197. Radiated Restricted Lower Band Edge Measurement Antenna 7 (Peak & Average – RU242)

Mode: 802.11ax OFDMA

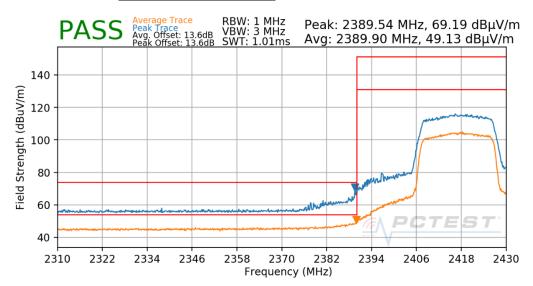
Data Rate: MCS5

RU Index: 61

Distance of Measurements: 3 Meters

Operating Frequency: 2417MHz

Channel: 2



Plot 7-198. Radiated Restricted Lower Band Edge Measurement Antenna 7 (Peak & Average - RU242)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of @ element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 146 of 175
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 Mode:
 802.11ax OFDMA

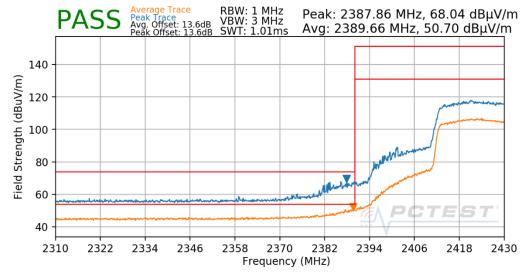
 Data Rate:
 MCS5

 RU Index:
 61

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 2422MHz

 Channel:
 3



Plot 7-199. Radiated Restricted Lower Band Edge Measurement Antenna 7 (Peak & Average - RU242)

Mode: 802.11ax OFDMA

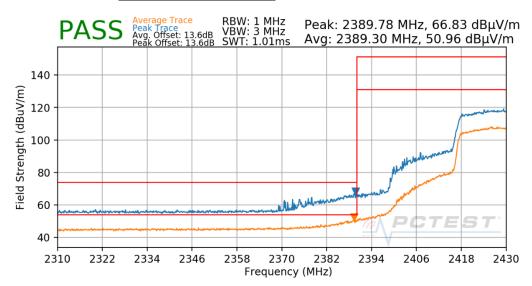
Data Rate: MCS5

RU Index: 8

Distance of Measurements: 3 Meters

Operating Frequency: 2427MHz

Channel: 4

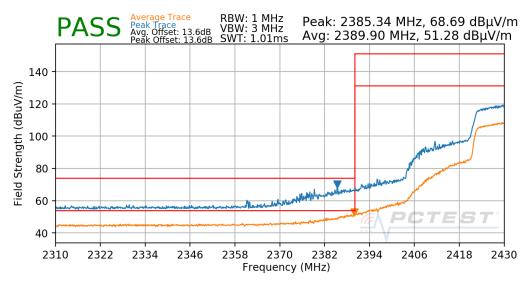


Plot 7-200. Radiated Restricted Lower Band Edge Measurement Antenna 7 (Peak & Average - RU242)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dog 147 of 175
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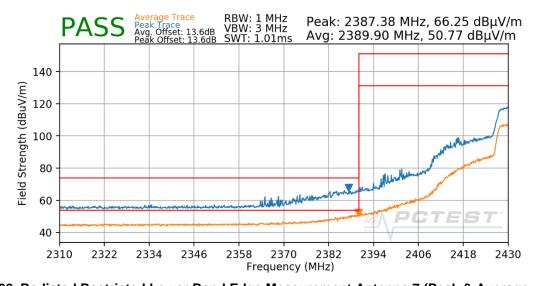


Mode:802.11ax OFDMAData Rate:MCS5RU Index:8Distance of Measurements:3 MetersOperating Frequency:2432MHzChannel:5



Plot 7-201. Radiated Restricted Lower Band Edge Measurement Antenna 7 (Peak & Average - RU242)

Mode:802.11ax OFDMAData Rate:MCS5RU Index:8Distance of Measurements:3 MetersOperating Frequency:2437MHzChannel:6



Plot 7-202. Radiated Restricted Lower Band Edge Measurement Antenna 7 (Peak & Average – RU242)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 140 of 175
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 Mode:
 802.11ax OFDMA

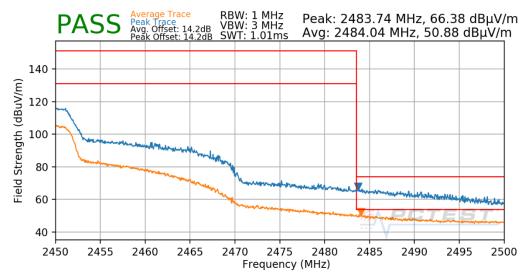
 Data Rate:
 MCS5

 RU Index:
 8

 Distance of Measurements:
 3 Meters

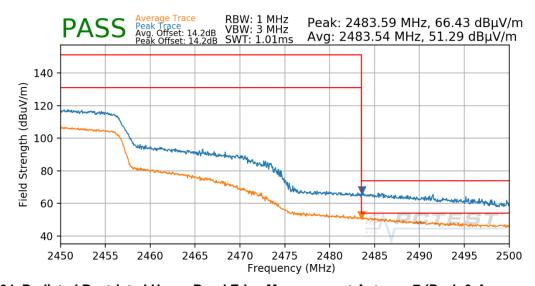
 Operating Frequency:
 2442MHz

 Channel:
 7



Plot 7-203. Radiated Restricted Upper Band Edge Measurement Antenna 7 (Peak & Average – RU242)

Mode:802.11ax OFDMAData Rate:MCS5RU Index:8Distance of Measurements:3 MetersOperating Frequency:2447MHzChannel:8

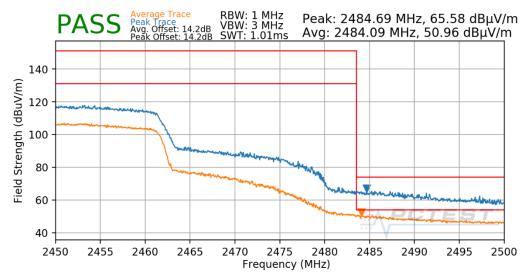


Plot 7-204. Radiated Restricted Upper Band Edge Measurement Antenna 7 (Peak & Average – RU242)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of @ element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 140 of 175
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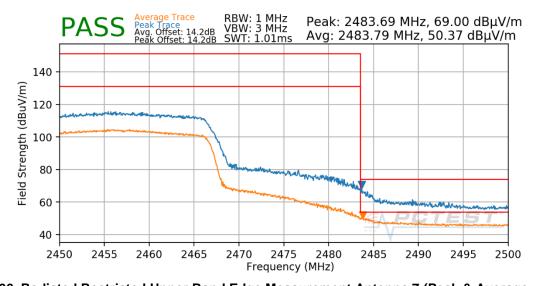


Mode:802.11ax OFDMAData Rate:MCS5RU Index:61Distance of Measurements:3 MetersOperating Frequency:2452MHzChannel:9



Plot 7-205. Radiated Restricted Upper Band Edge Measurement Antenna 7 (Peak & Average – RU242)

Mode:802.11ax OFDMAData Rate:MCS5RU Index:61Distance of Measurements:3 MetersOperating Frequency:2457MHzChannel:10

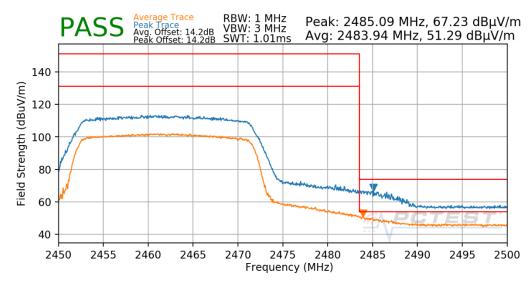


Plot 7-206. Radiated Restricted Upper Band Edge Measurement Antenna 7 (Peak & Average – RU242)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 450 of 475
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Mode:802.11ax OFDMAData Rate:MCS5RU Index:61Distance of Measurements:3 MetersOperating Frequency:2462MHzChannel:11



Plot 7-207. Radiated Restricted Upper Band Edge Measurement Antenna 7 (Peak & Average – RU242)

 Mode:
 802.11ax OFDMA

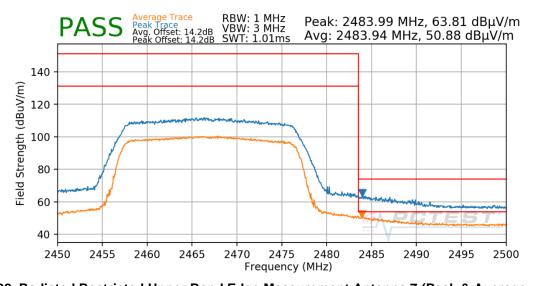
 Data Rate:
 MCS5

 RU Index:
 61

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 2467MHz

 Channel:
 12



Plot 7-208. Radiated Restricted Upper Band Edge Measurement Antenna 7 (Peak & Average – RU242)

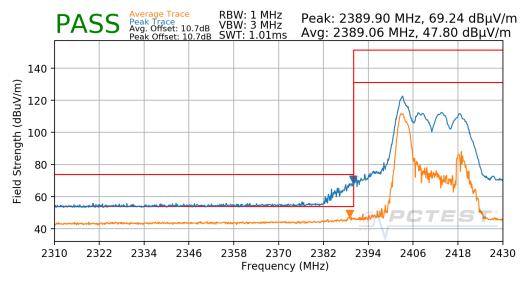
FCC ID: BCGA2378 IC: 579C-A2378	PCTEST° Proud to be part of @ element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dog 454 of 475
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## 7.7.6 CDD Radiated Restricted Band Edge Measurements §15.205 §15.209; RSS-Gen [8.9]

The radiated restricted band edge measurements are measured with an EMI test receiver connected to the receive antenna while the EUT is transmitting.

Mode:802.11ax OFDMAData Rate:MCS5RU Index:0Distance of Measurements:3 MetersOperating Frequency:2412MHzChannel:1



Plot 7-209. Radiated Restricted Lower Band Edge Measurement CDD (Peak & Average - RU26)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 152 of 175
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 Mode:
 802.11ax OFDMA

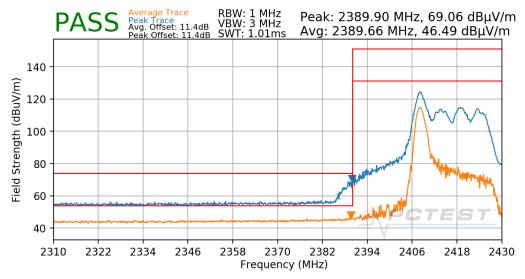
 Data Rate:
 MCS5

 RU Index:
 0

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 2417MHz

 Channel:
 2



Plot 7-210. Radiated Restricted Lower Band Edge Measurement CDD (Peak & Average – RU26)

 Mode:
 802.11ax OFDMA

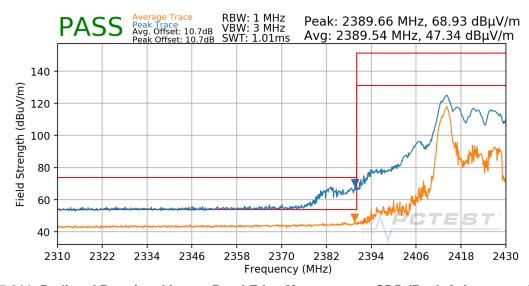
 Data Rate:
 MCS5

 RU Index:
 0

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 2422MHz

 Channel:
 3

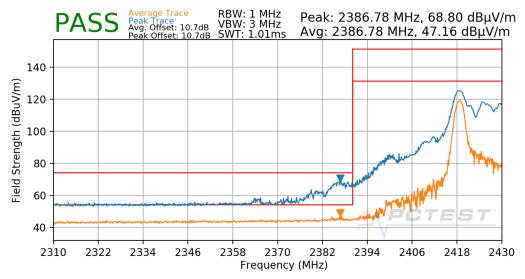


Plot 7-211. Radiated Restricted Lower Band Edge Measurement CDD (Peak & Average – RU26)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 452 of 475
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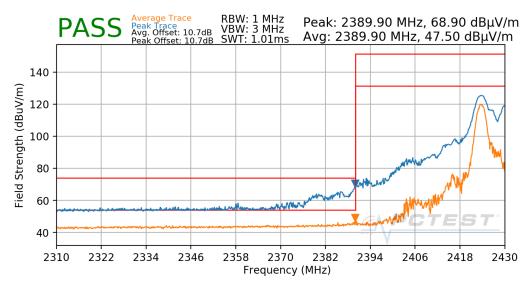


Mode:802.11ax OFDMAData Rate:MCS5RU Index:0Distance of Measurements:3 MetersOperating Frequency:2427MHzChannel:4



Plot 7-212. Radiated Restricted Lower Band Edge Measurement CDD (Peak & Average – RU26)

Mode:802.11ax OFDMAData Rate:MCS5RU Index:0Distance of Measurements:3 MetersOperating Frequency:2432MHzChannel:5



Plot 7-213. Radiated Restricted Lower Band Edge Measurement CDD (Peak & Average - RU26)

FCC ID: BCGA2378 IC: 579C-A2378	Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 454 of 475
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