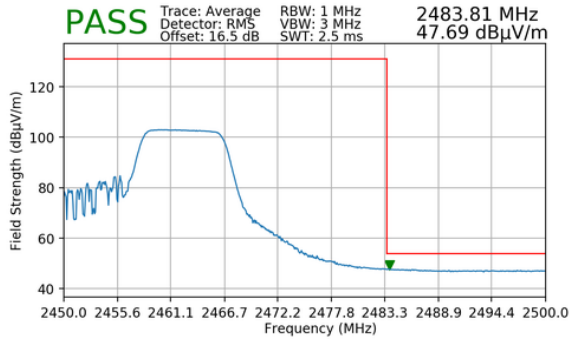
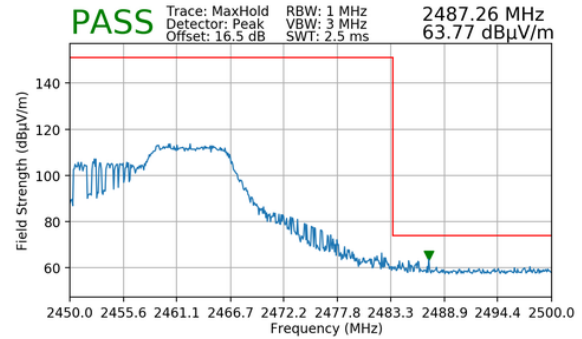


Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 54
 Distance of Measurements: 3 Meters
 Operating Frequency: 2457MHz
 Channel: 10

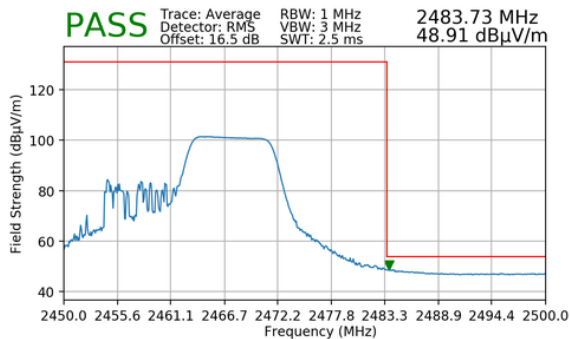


Plot 7-202. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 106 Tones)

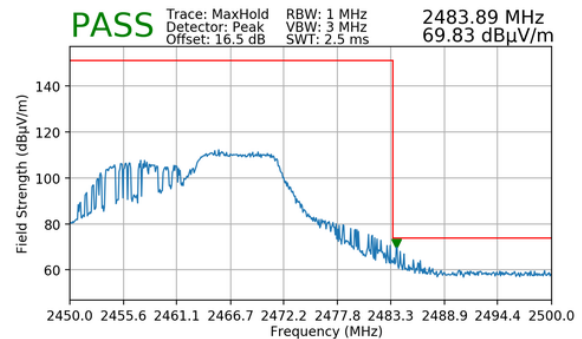


Plot 7-203. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 106 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 54
 Distance of Measurements: 3 Meters
 Operating Frequency: 2462MHz
 Channel: 11



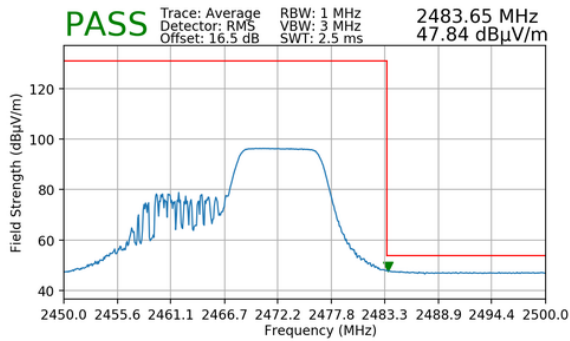
Plot 7-204. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 106 Tones)



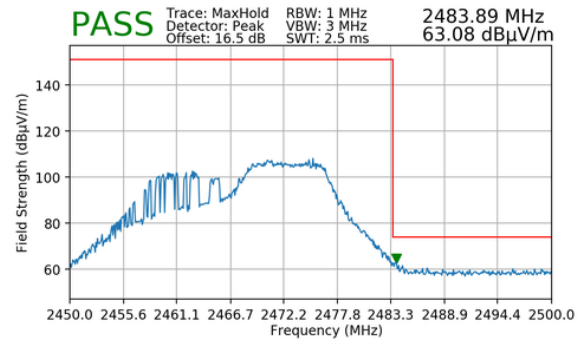
Plot 7-205. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 106 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 162 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 54
 Distance of Measurements: 3 Meters
 Operating Frequency: 2467MHz
 Channel: 12

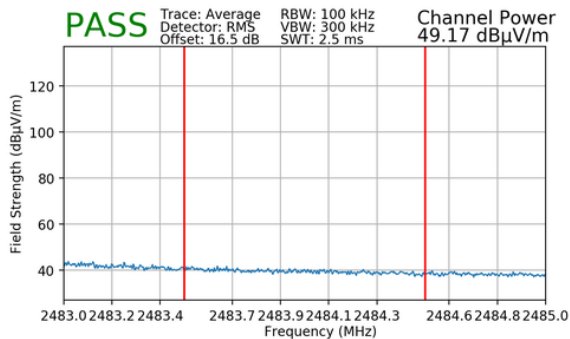


Plot 7-206. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 106 Tones)

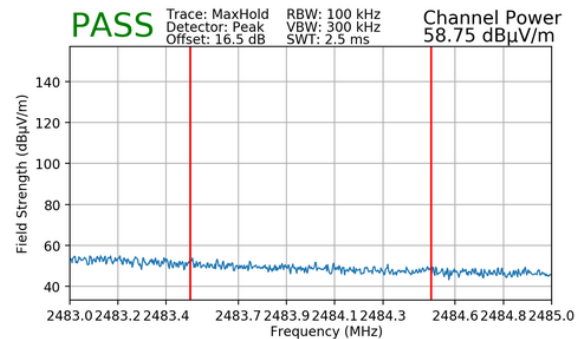


Plot 7-207. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 106 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 54
 Distance of Measurements: 3 Meters
 Operating Frequency: 2472MHz
 Channel: 13



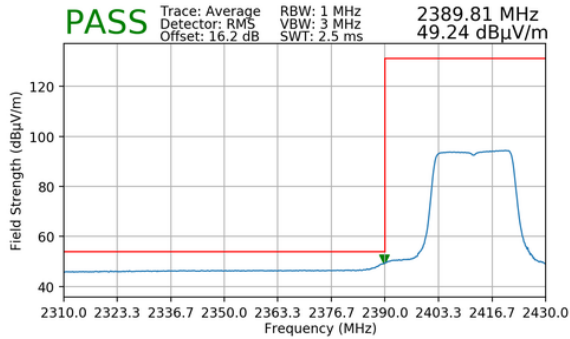
Plot 7-208. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 106 Tones)



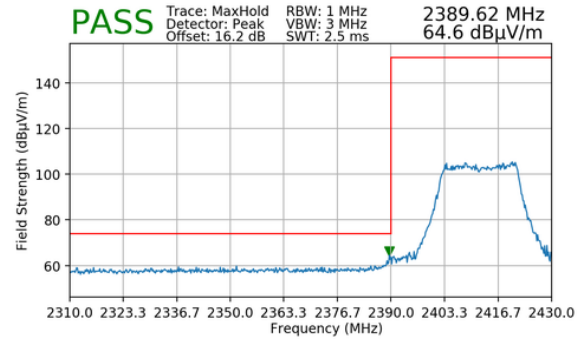
Plot 7-209. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 106 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 163 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2412MHz
 Channel: 1

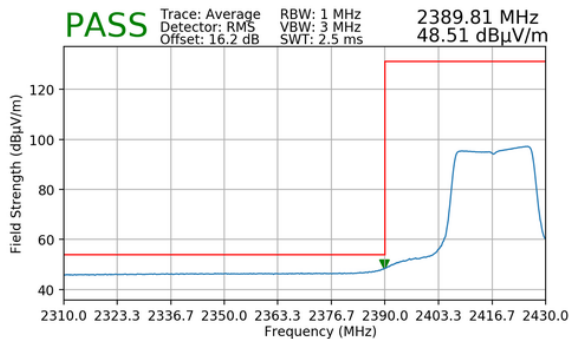


Plot 7-210. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Average – 242 Tones)

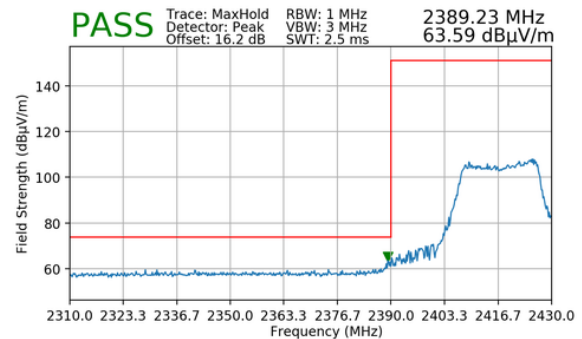


Plot 7-211. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2417MHz
 Channel: 2



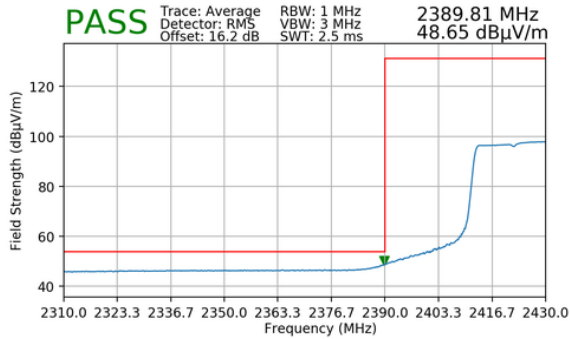
Plot 7-212. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Average – 242 Tones)



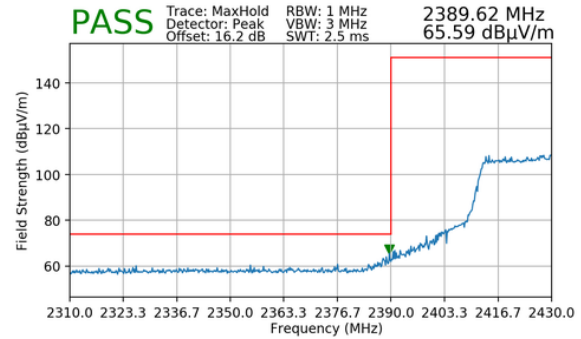
Plot 7-213. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 164 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2422MHz
 Channel: 3

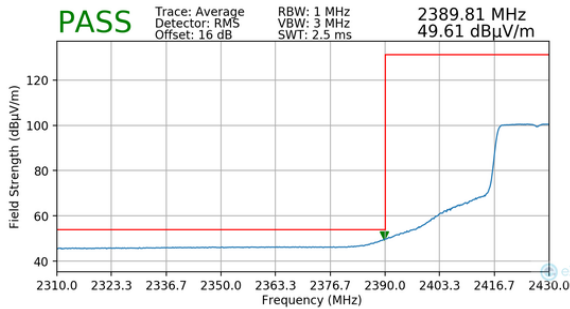


Plot 7-214. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Average – 242 Tones)

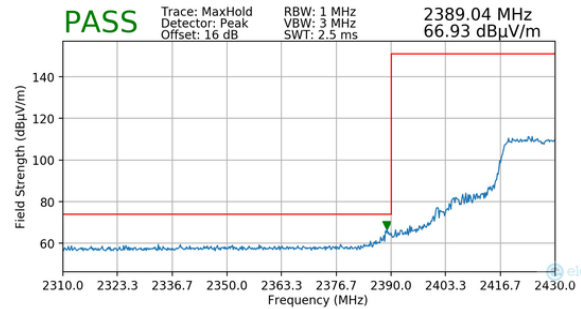


Plot 7-215. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2427MHz
 Channel: 4



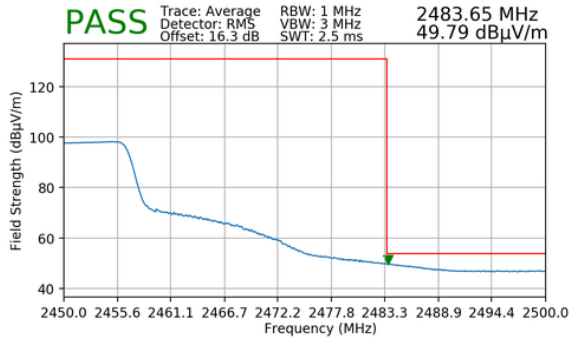
Plot 7-216. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Average – 242 Tones)



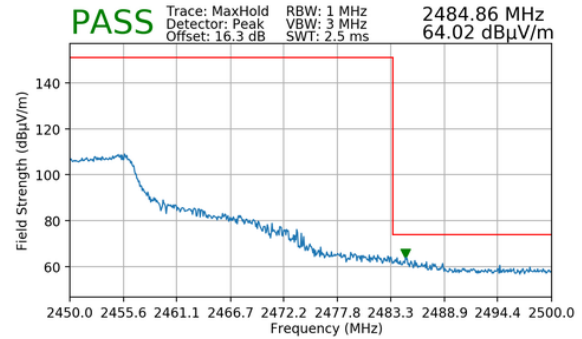
Plot 7-217. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 165 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2447MHz
 Channel: 8

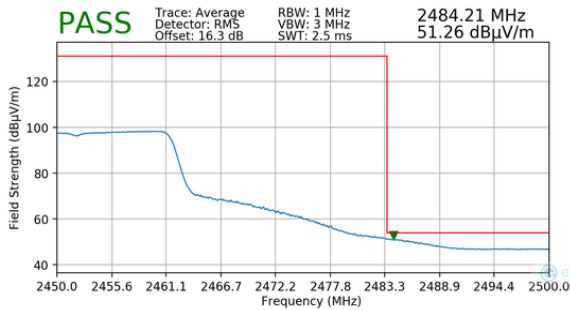


Plot 7-218. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 242 Tones)

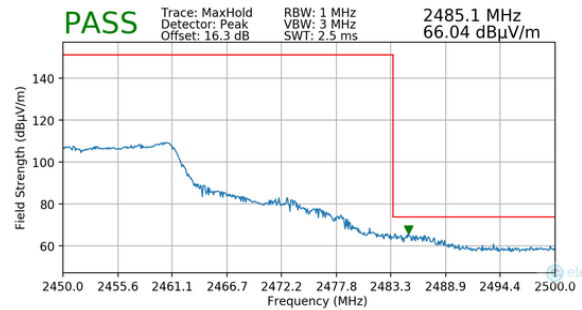


Plot 7-219. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2452MHz
 Channel: 9



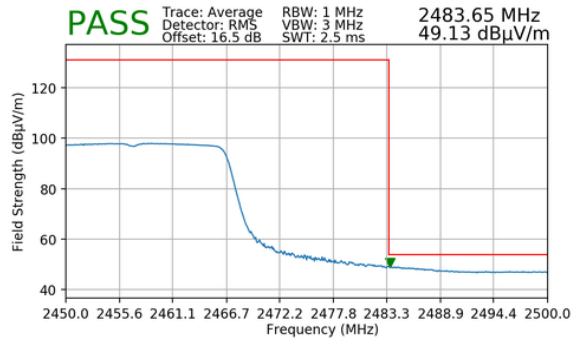
Plot 7-220. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 242 Tones)



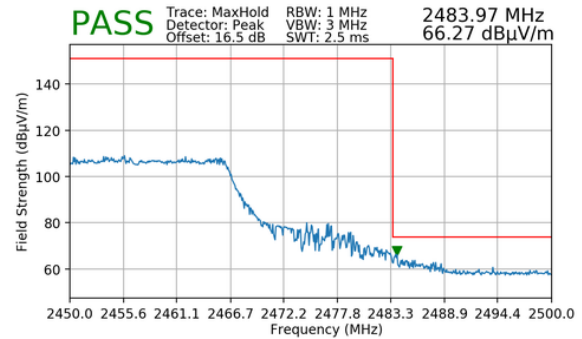
Plot 7-221. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 166 of 213

Worst Case Mode:	802.11ax OFDMA
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	2457MHz
Channel:	10

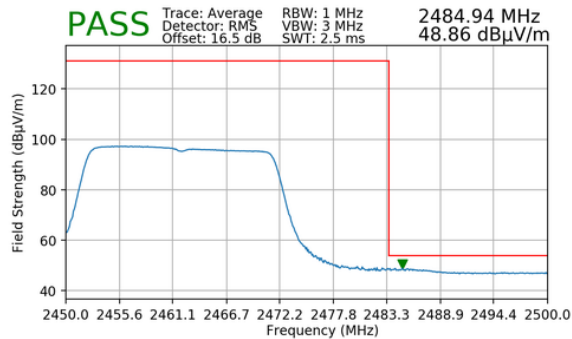


Plot 7-222. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 242 Tones)

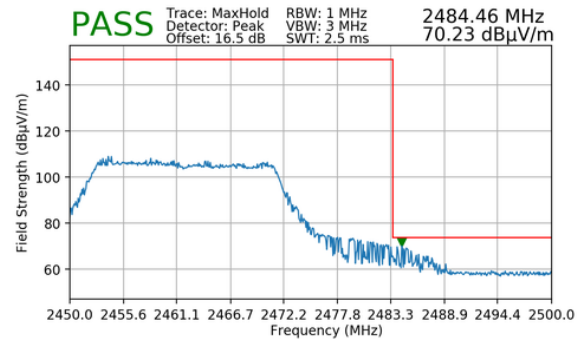


Plot 7-223. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

Worst Case Mode:	802.11ax OFDMA
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	2462MHz
Channel:	11



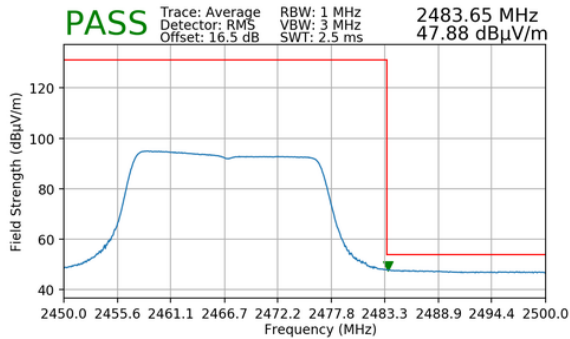
Plot 7-224. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 242 Tones)



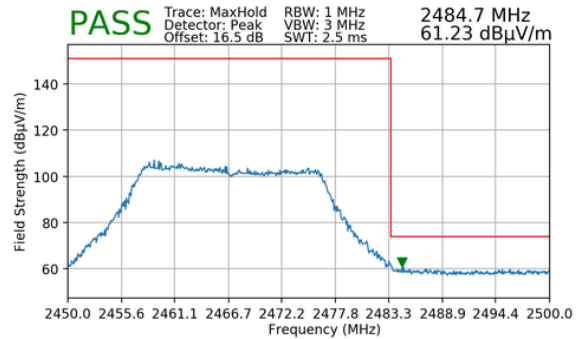
Plot 7-225. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 167 of 213

Worst Case Mode:	802.11ax OFDMA
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	2467MHz
Channel:	12

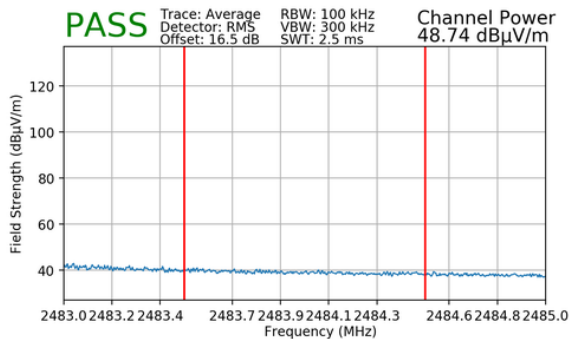


Plot 7-226. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 242 Tones)

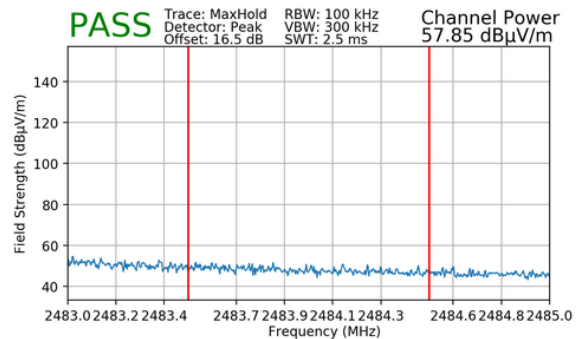


Plot 7-227. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

Worst Case Mode:	802.11ax OFDMA
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	2472MHz
Channel:	13



Plot 7-228. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 242 Tones)



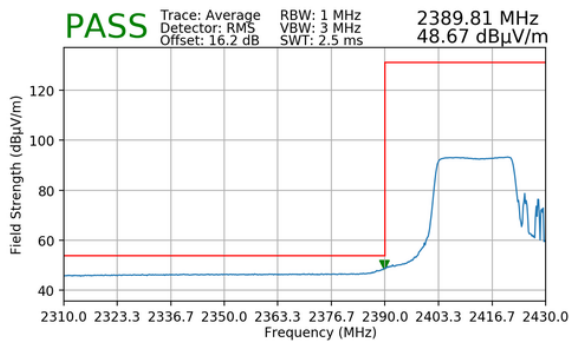
Plot 7-229. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 168 of 213

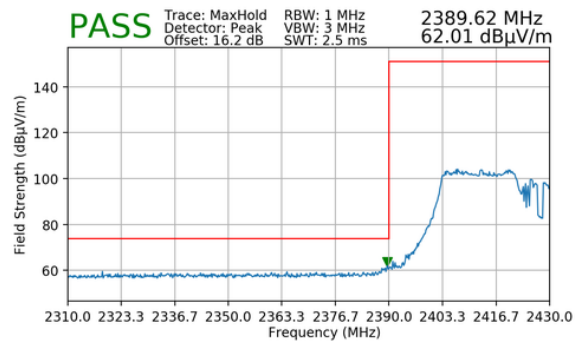
7.7.5 SISO Antenna-1 Radiated Restricted Band Edge Measurements 40MHz §15.205 §15.209; RSS-Gen [8.9]

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

Worst Case Mode:	802.11ax OFDMA
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	2422MHz
Channel:	3

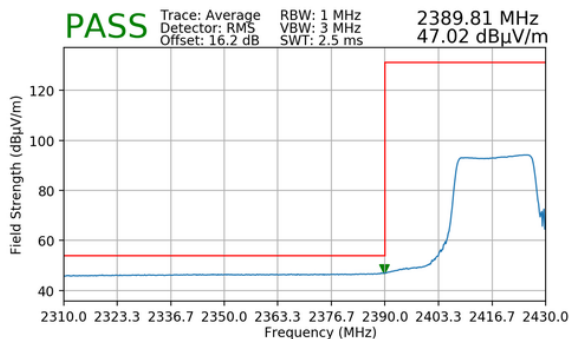


Plot 7-230. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Average – 242 Tones)

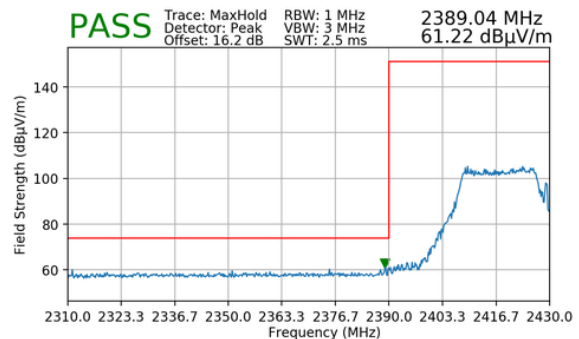


Plot 7-231. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

Worst Case Mode:	802.11ax OFDMA
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	2427MHz
Channel:	4



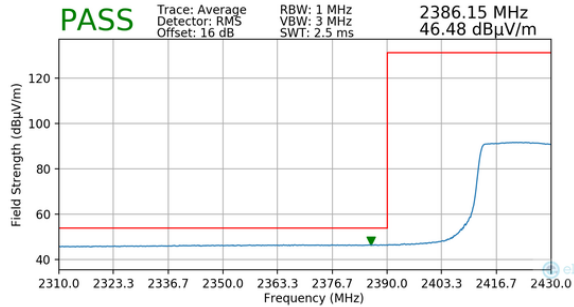
Plot 7-232. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Average – 242 Tones)



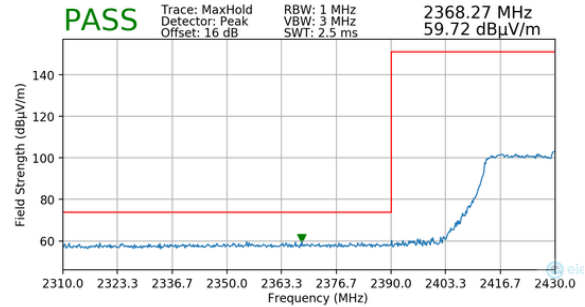
Plot 7-233. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 169 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2432MHz
 Channel: 5

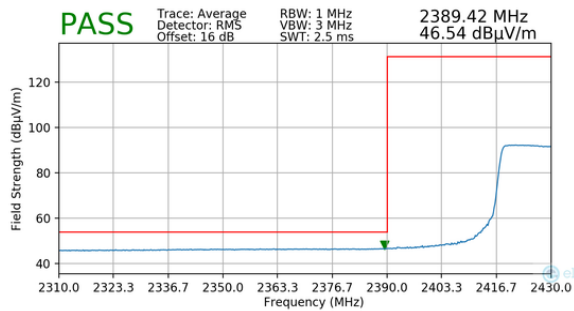


Plot 7-234. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Average – 242 Tones)

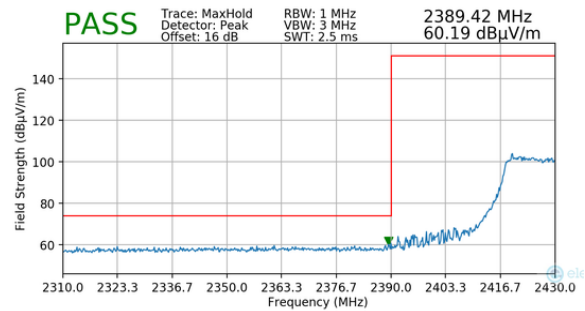


Plot 7-235. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2437MHz
 Channel: 6



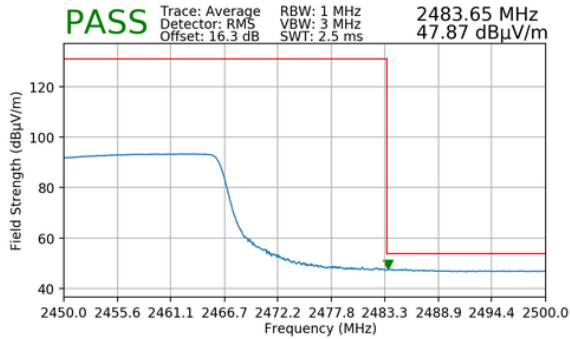
Plot 7-236. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Average – 242 Tones)



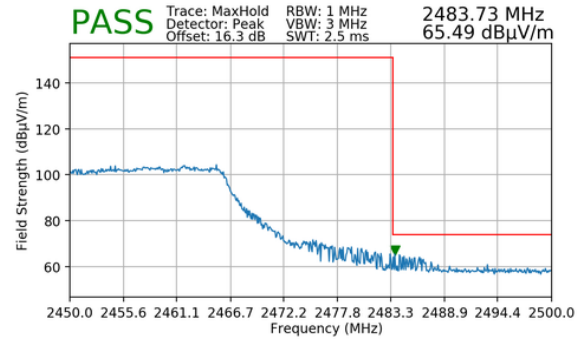
Plot 7-237. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device		Page 170 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 62
 Distance of Measurements: 3 Meters
 Operating Frequency: 2447MHz
 Channel: 8

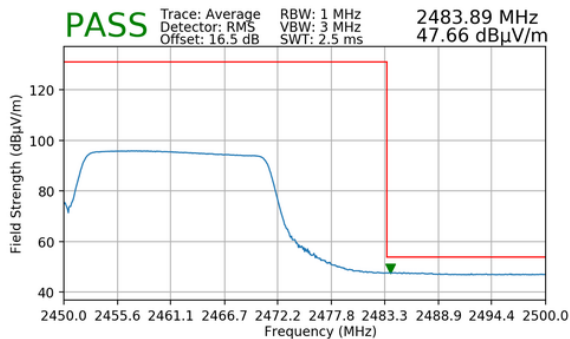


Plot 7-238. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 242 Tones)

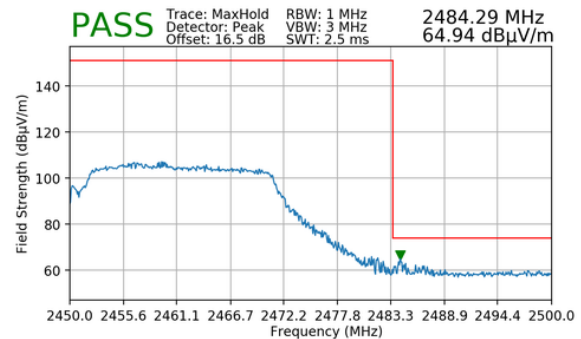


Plot 7-239. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 62
 Distance of Measurements: 3 Meters
 Operating Frequency: 2452MHz
 Channel: 9



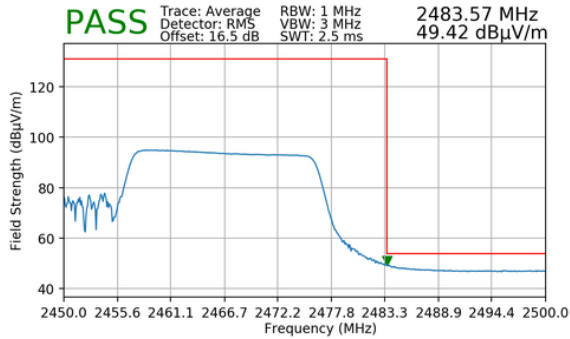
Plot 7-240. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 242 Tones)



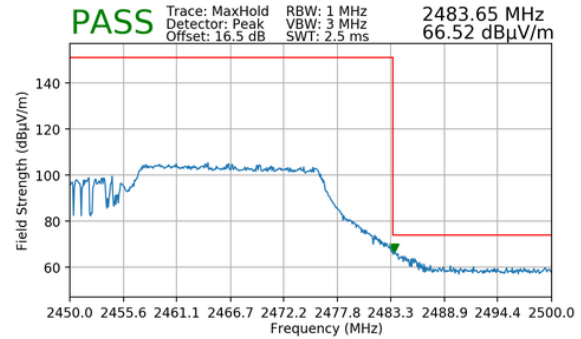
Plot 7-241. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 171 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 62
 Distance of Measurements: 3 Meters
 Operating Frequency: 2457MHz
 Channel: 10

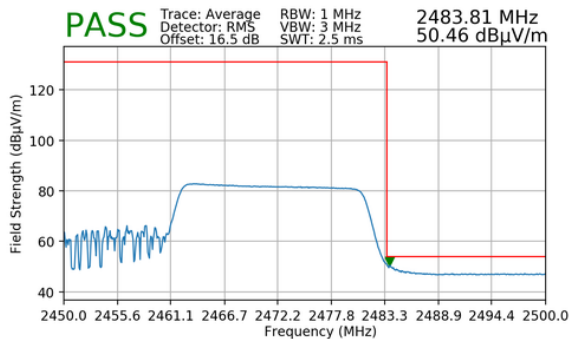


Plot 7-242. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 242 Tones)

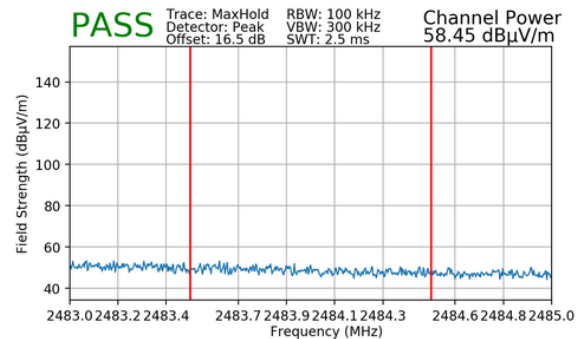


Plot 7-243. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 62
 Distance of Measurements: 3 Meters
 Operating Frequency: 2462MHz
 Channel: 11



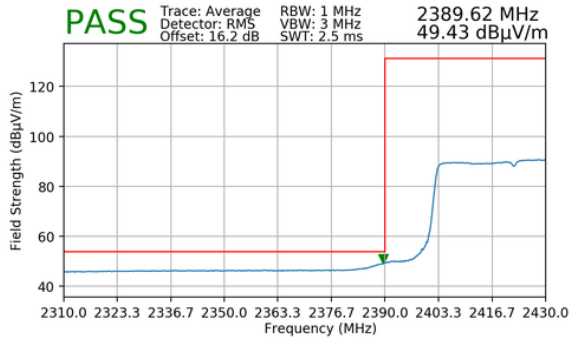
Plot 7-244. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 242 Tones)



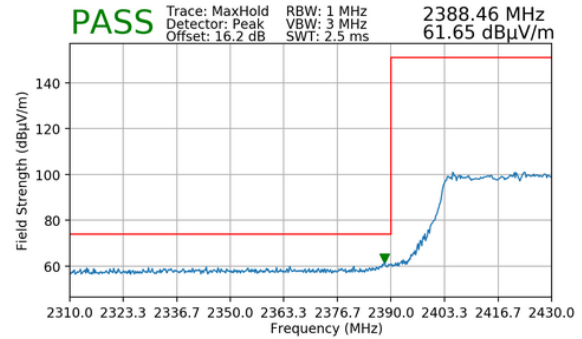
Plot 7-245. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 172 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 65
 Distance of Measurements: 3 Meters
 Operating Frequency: 2422MHz
 Channel: 3

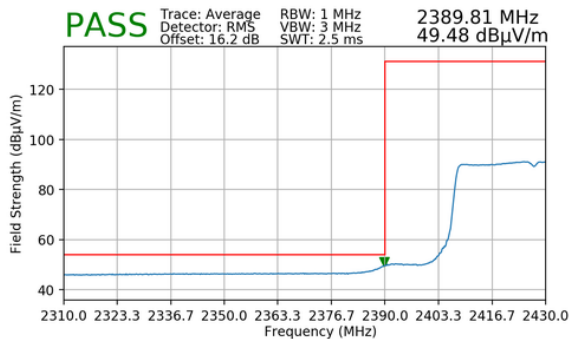


Plot 7-246. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Average – 484 Tones)

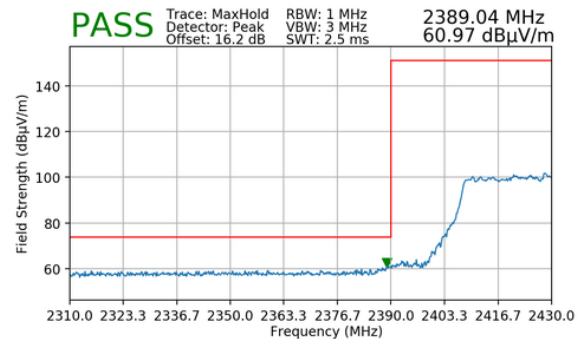


Plot 7-247. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Peak – 484 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 65
 Distance of Measurements: 3 Meters
 Operating Frequency: 2427MHz
 Channel: 4



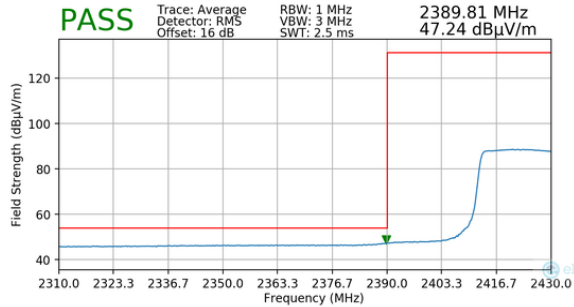
Plot 7-248. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Average – 484 Tones)



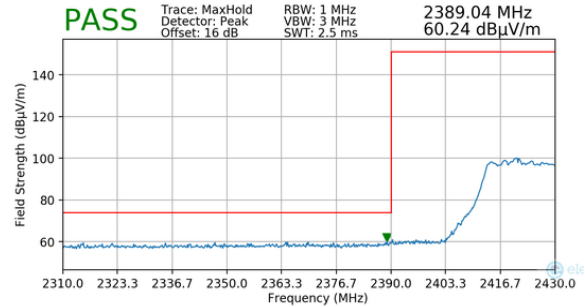
Plot 7-249. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Peak – 484 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 173 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 65
 Distance of Measurements: 3 Meters
 Operating Frequency: 2432MHz
 Channel: 5

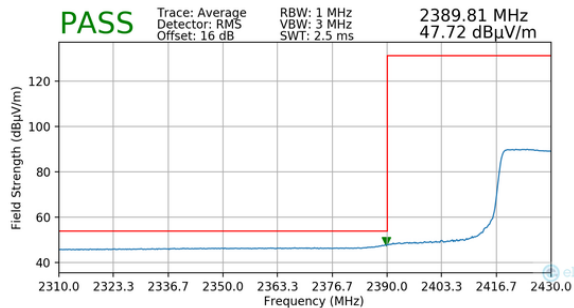


Plot 7-250. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Average – 484 Tones)

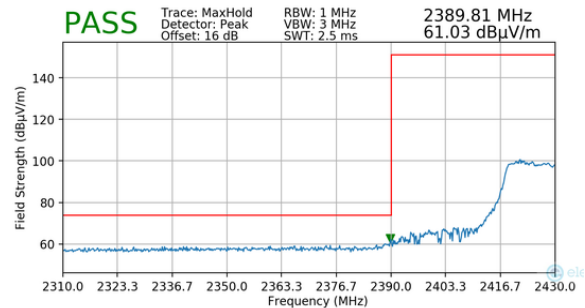


Plot 7-251. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Peak – 484 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 65
 Distance of Measurements: 3 Meters
 Operating Frequency: 2437MHz
 Channel: 6



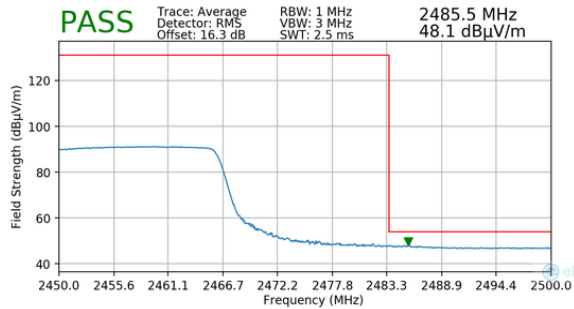
Plot 7-252. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Average – 484 Tones)



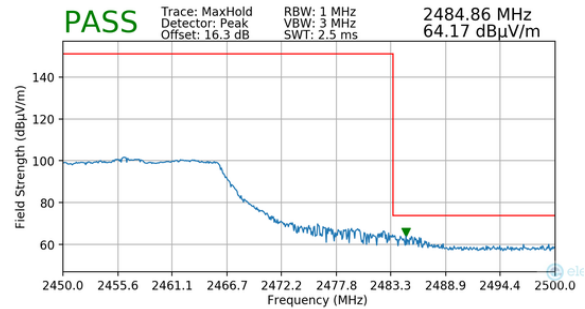
Plot 7-253. Radiated Restricted Lower Band Edge Measurement SISO ANT1 (Peak – 484 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 174 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 65
 Distance of Measurements: 3 Meters
 Operating Frequency: 2447MHz
 Channel: 8

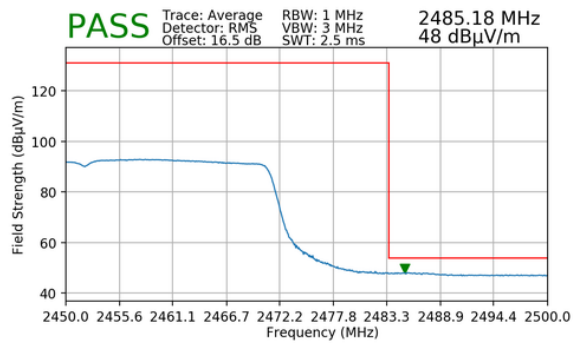


Plot 7-254. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 484 Tones)

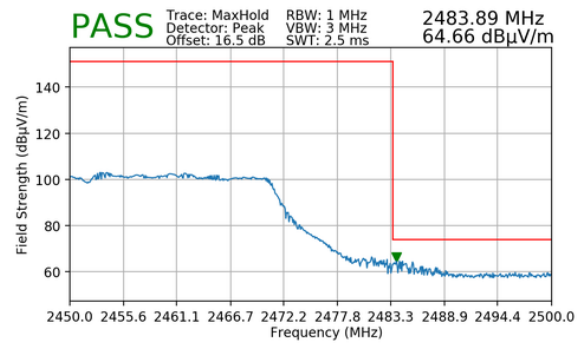


Plot 7-255. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 484 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 65
 Distance of Measurements: 3 Meters
 Operating Frequency: 2452MHz
 Channel: 9



Plot 7-256. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 484 Tones)

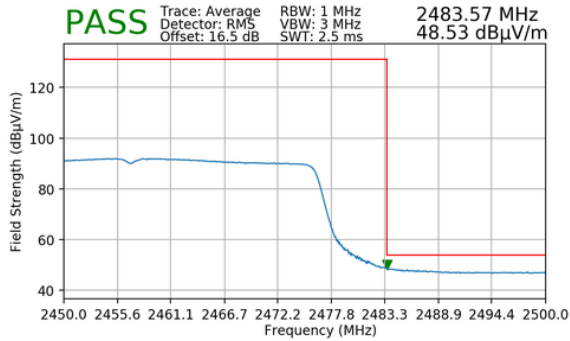


Plot 7-257. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 484 Tones)

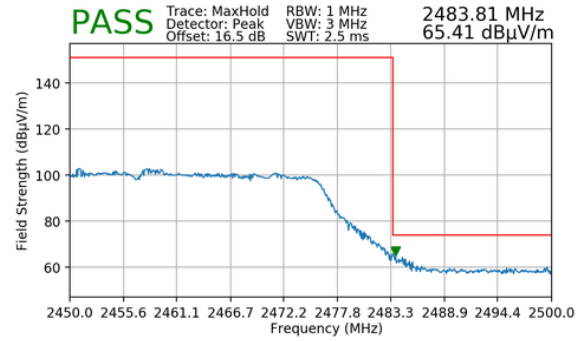
FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 175 of 213



Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 65
 Distance of Measurements: 3 Meters
 Operating Frequency: 2457MHz
 Channel: 10

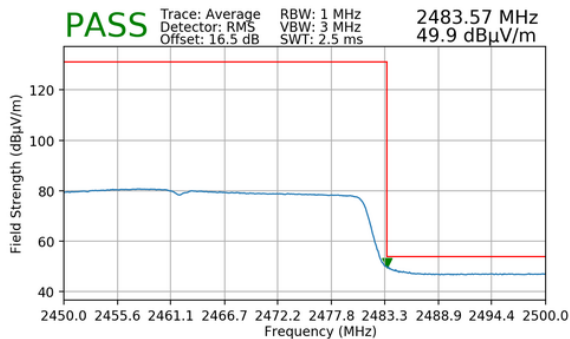


Plot 7-258. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 484 Tones)

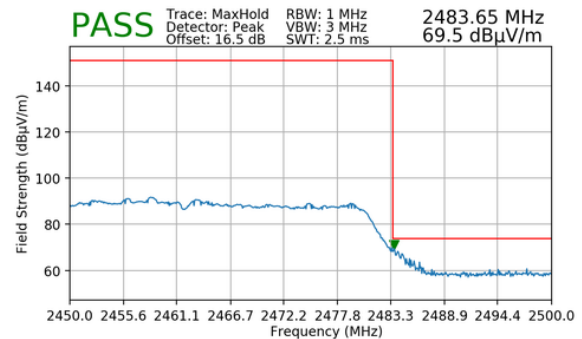


Plot 7-259. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 484 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 65
 Distance of Measurements: 3 Meters
 Operating Frequency: 2462MHz
 Channel: 11



Plot 7-260. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Average – 484 Tones)



Plot 7-261. Radiated Restricted Upper Band Edge Measurement SISO ANT1 (Peak – 484 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 176 of 213

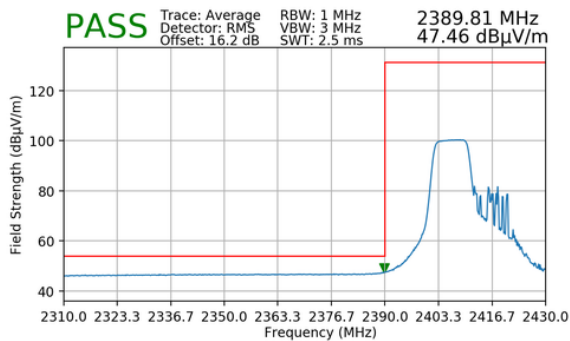
V9.0 02/01/2019

7.7.6 SISO Antenna-2 Radiated Restricted Band Edge Measurements 20MHz

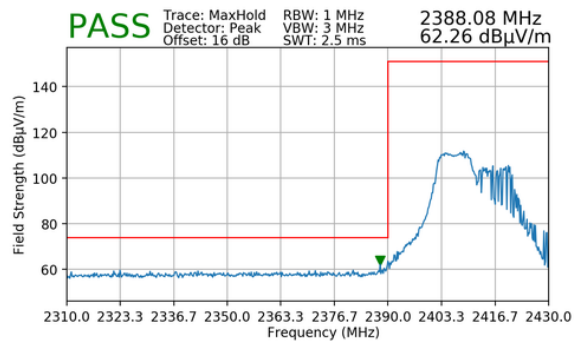
§15.205 §15.209; RSS-Gen [8.9]

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

Worst Case Mode:	802.11ax OFDMA
Worst Case Transfer Rate:	MCS0
RU Index:	53
Distance of Measurements:	3 Meters
Operating Frequency:	2412MHz
Channel:	1

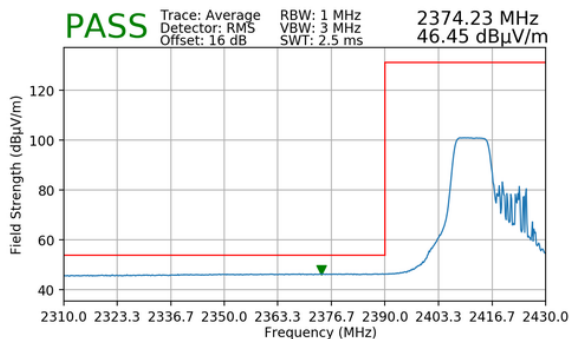


Plot 7-262. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Average – 106 Tones)

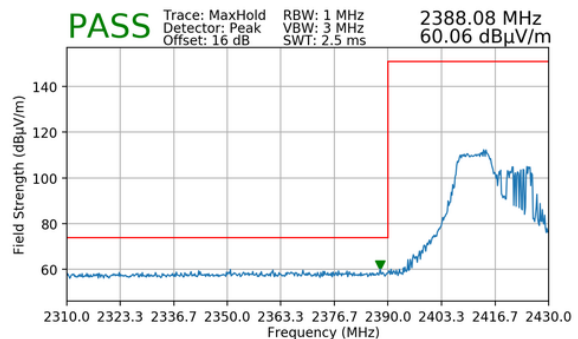


Plot 7-263. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Peak – 106 Tones)

Worst Case Mode:	802.11ax OFDMA
Worst Case Transfer Rate:	MCS0
RU Index:	53
Distance of Measurements:	3 Meters
Operating Frequency:	2417MHz
Channel:	2



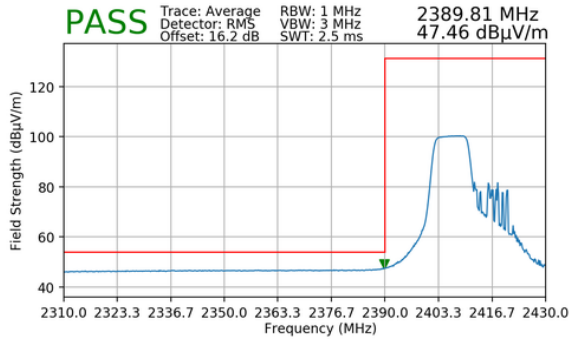
Plot 7-264. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Average – 106 Tones)



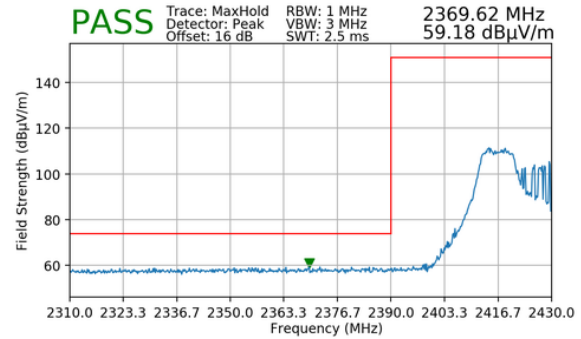
Plot 7-265. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Peak – 106 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 177 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 53
 Distance of Measurements: 3 Meters
 Operating Frequency: 2422MHz
 Channel: 3

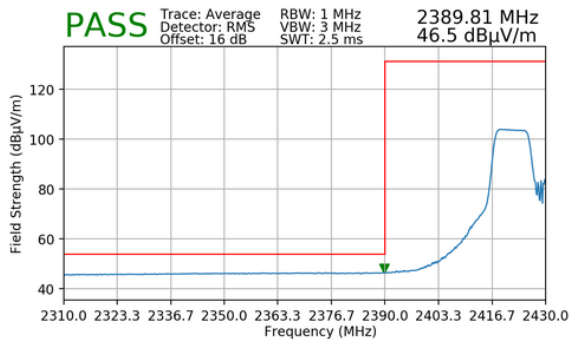


Plot 7-266. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Average – 106 Tones)

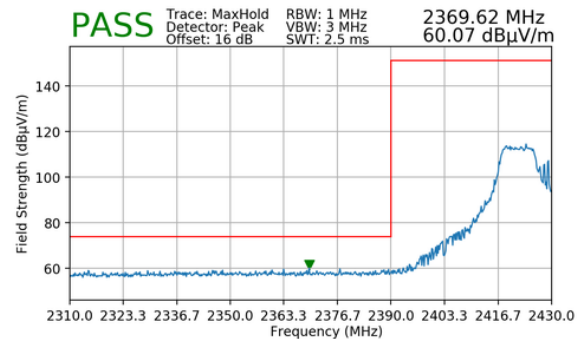


Plot 7-267. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Peak – 106 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 53
 Distance of Measurements: 3 Meters
 Operating Frequency: 2422MHz
 Channel: 4



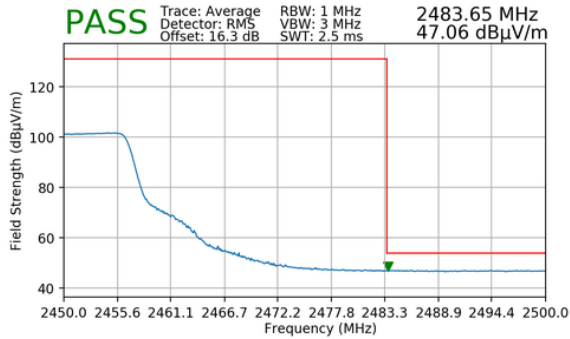
Plot 7-268. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Average – 106 Tones)



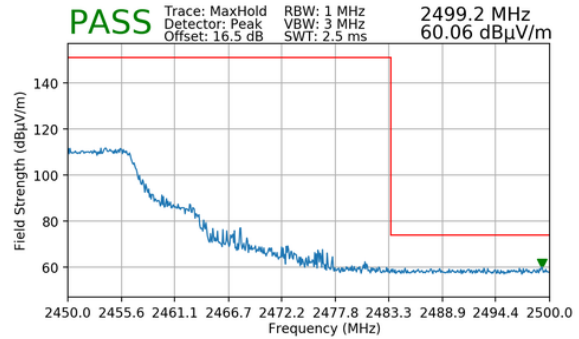
Plot 7-269. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Peak – 106 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 178 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 54
 Distance of Measurements: 3 Meters
 Operating Frequency: 2447MHz
 Channel: 8

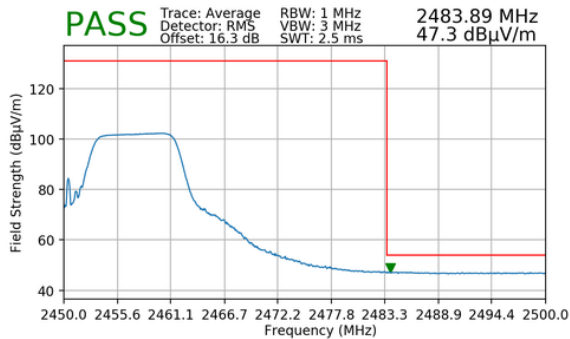


Plot 7-270. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 106 Tones)

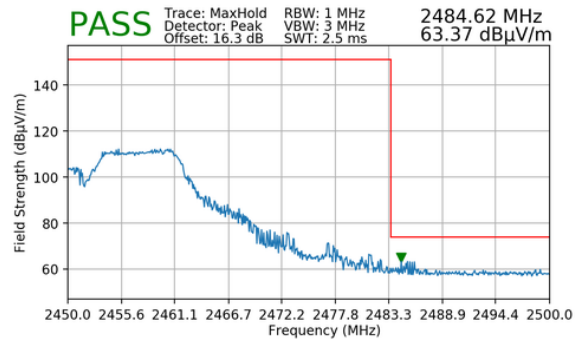


Plot 7-271. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 106 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 54
 Distance of Measurements: 3 Meters
 Operating Frequency: 2452MHz
 Channel: 9



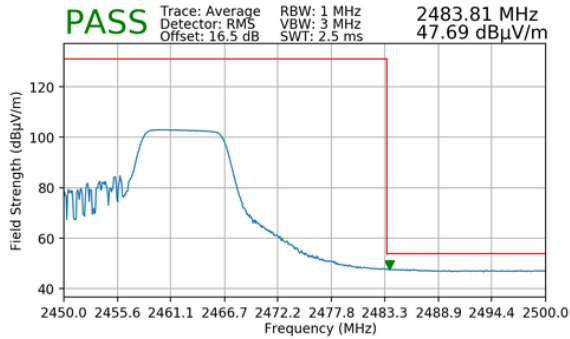
Plot 7-272. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 106 Tones)



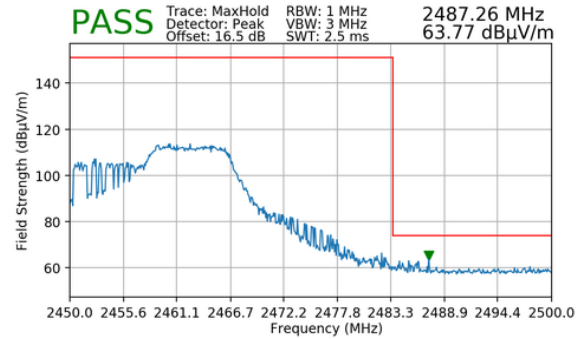
Plot 7-273. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 106 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 179 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 54
 Distance of Measurements: 3 Meters
 Operating Frequency: 2457MHz
 Channel: 10

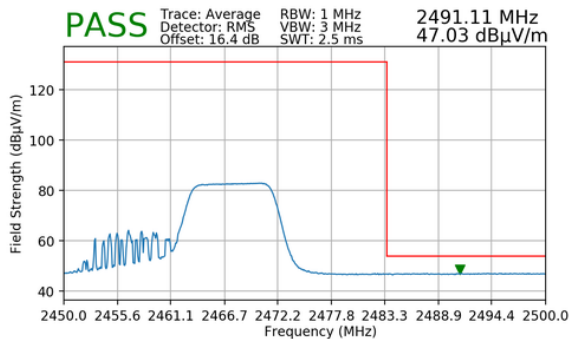


Plot 7-274. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 106 Tones)

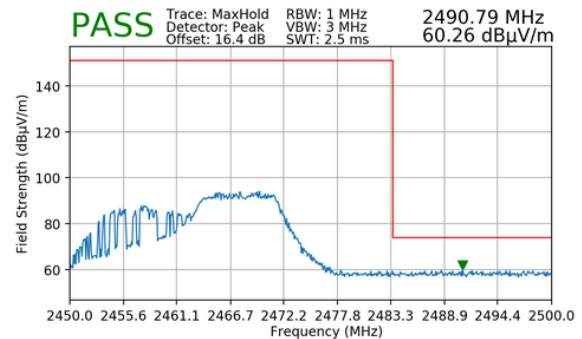


Plot 7-275. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 106 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 54
 Distance of Measurements: 3 Meters
 Operating Frequency: 2462MHz
 Channel: 11



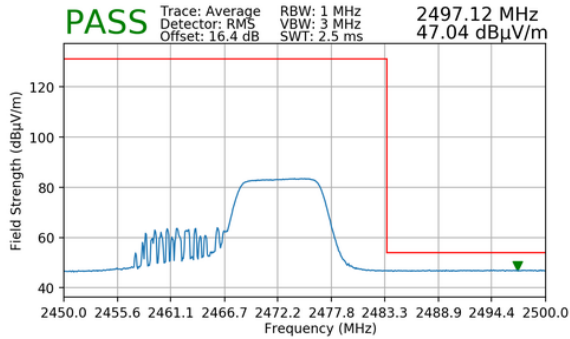
Plot 7-276. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 106 Tones)



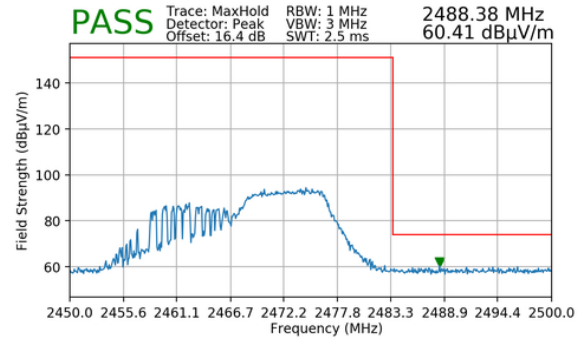
Plot 7-277. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 106 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 180 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 54
 Distance of Measurements: 3 Meters
 Operating Frequency: 2467MHz
 Channel: 12

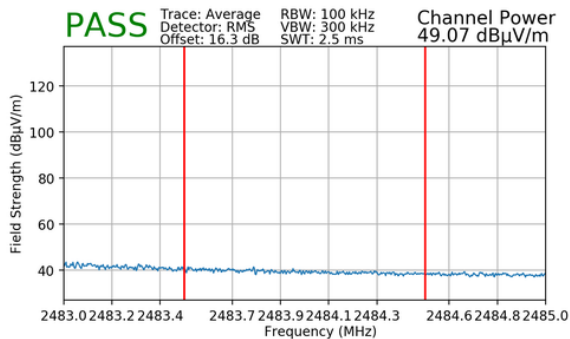


Plot 7-278. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 106 Tones)

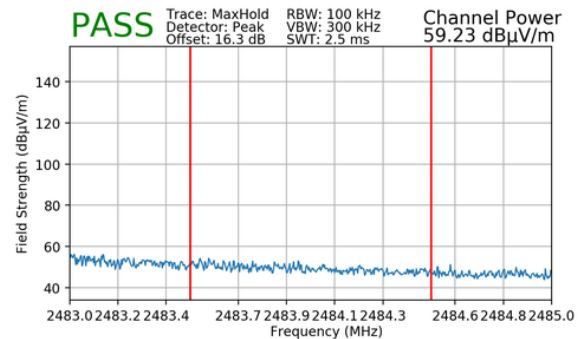


Plot 7-279. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 106 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 54
 Distance of Measurements: 3 Meters
 Operating Frequency: 2472MHz
 Channel: 13



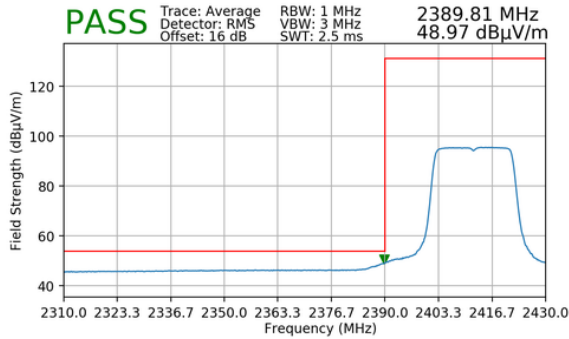
Plot 7-280. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 106 Tones)



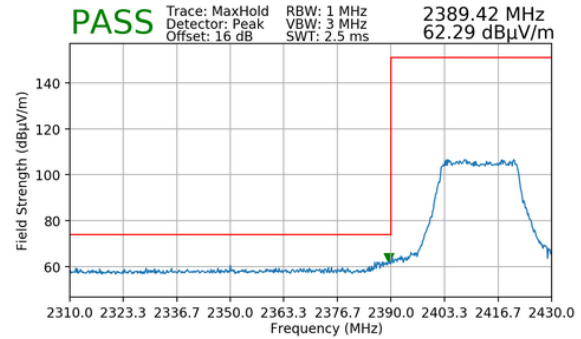
Plot 7-281. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 106 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 181 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2412MHz
 Channel: 1

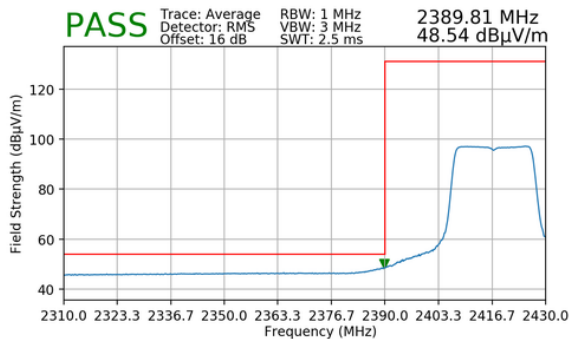


Plot 7-282. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Average – 242 Tones)

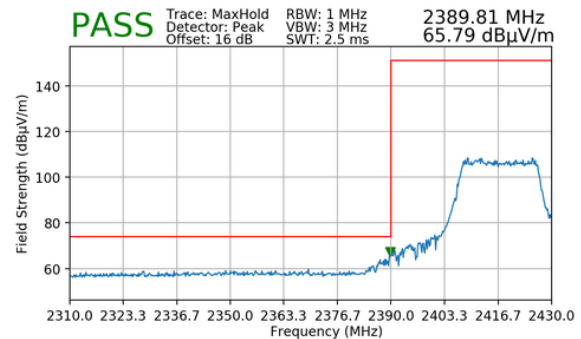


Plot 7-283. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2417MHz
 Channel: 2



Plot 7-284. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Average – 242 Tones)

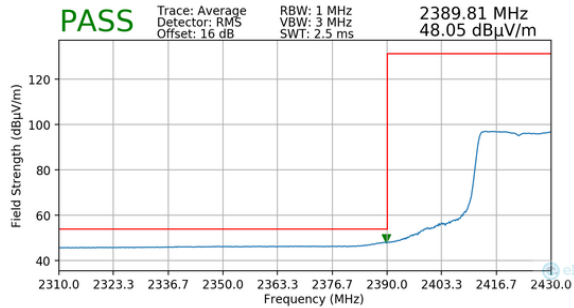


Plot 7-285. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

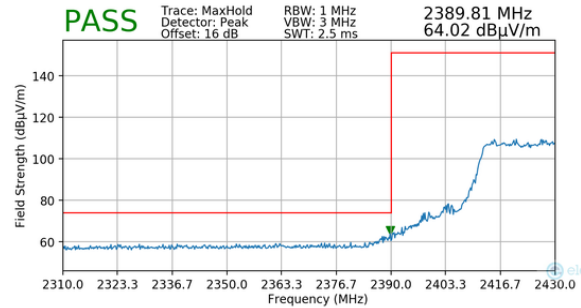
Worst Case Mode: 802.11ax OFDMA

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 182 of 213

Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	2422MHz
Channel:	3

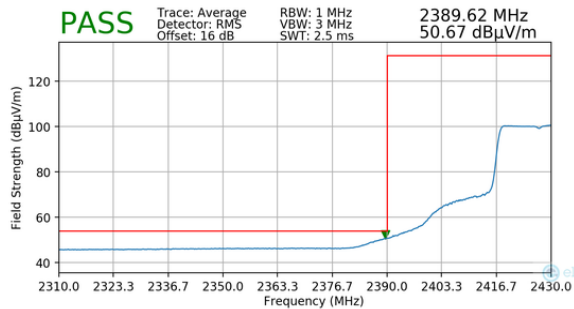


Plot 7-286. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Average – 242 Tones)

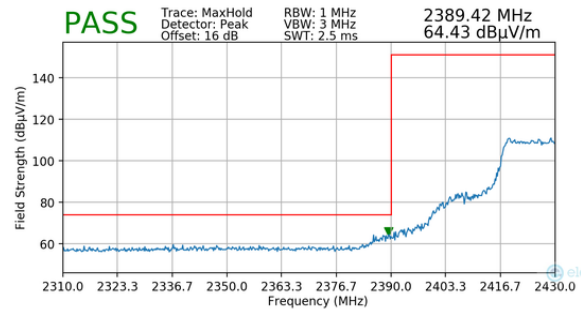


Plot 7-287. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

Worst Case Mode:	802.11ax OFDMA
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	2427MHz
Channel:	4



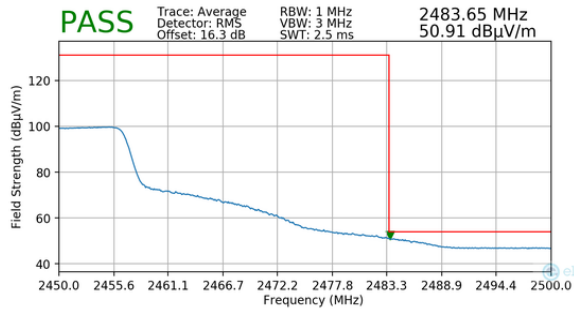
Plot 7-288. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Average – 242 Tones)



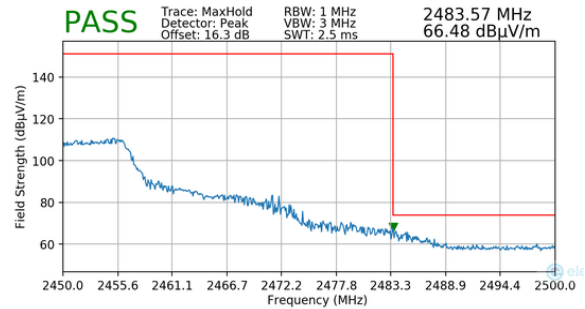
Plot 7-289. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 183 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2447MHz
 Channel: 8

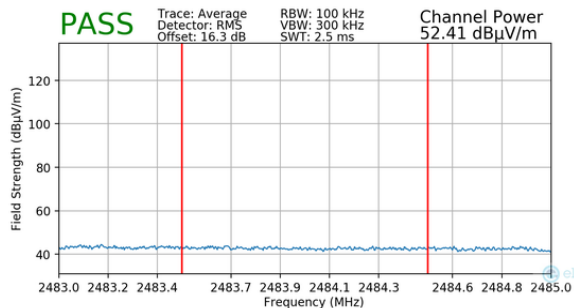


Plot 7-290. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 242 Tones)

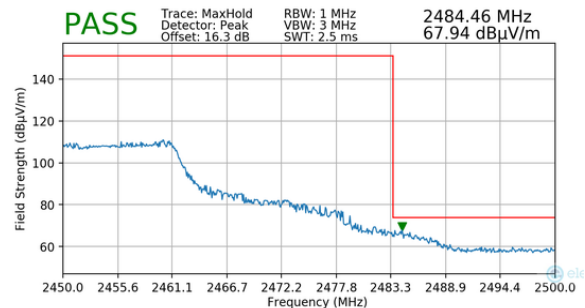


Plot 7-291. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2452MHz
 Channel: 9



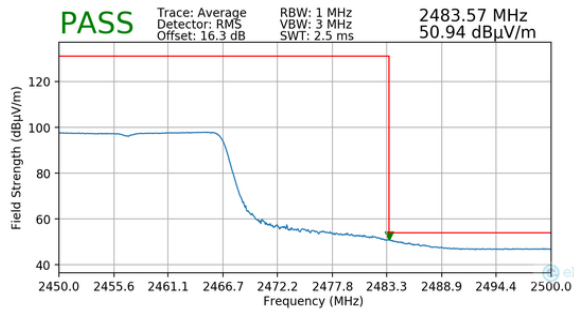
Plot 7-292. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 242 Tones)



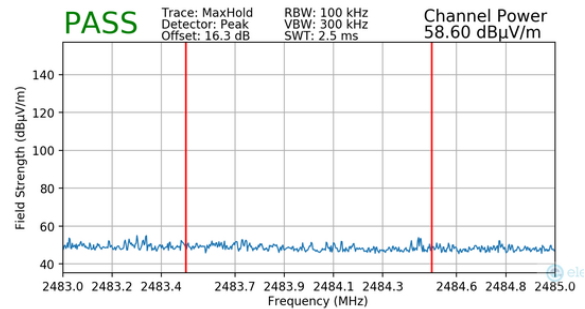
Plot 7-293. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 184 of 213

Worst Case Mode:	802.11ax OFDMA
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	2457MHz
Channel:	10

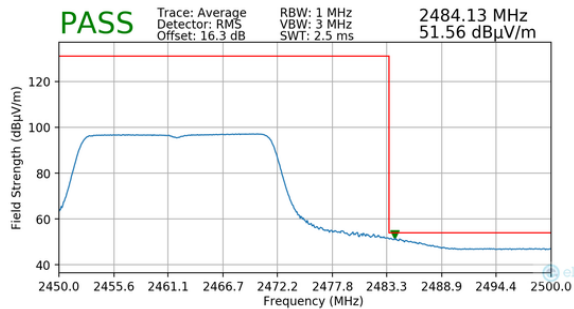


Plot 7-294. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 242 Tones)

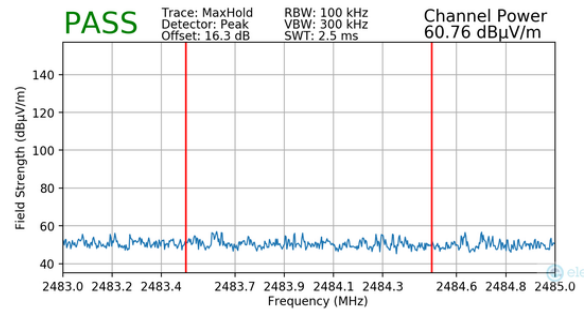


Plot 7-295. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

Worst Case Mode:	802.11ax OFDMA
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	2462MHz
Channel:	11



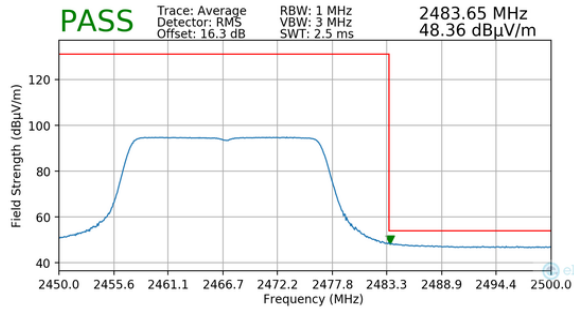
Plot 7-296. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 242 Tones)



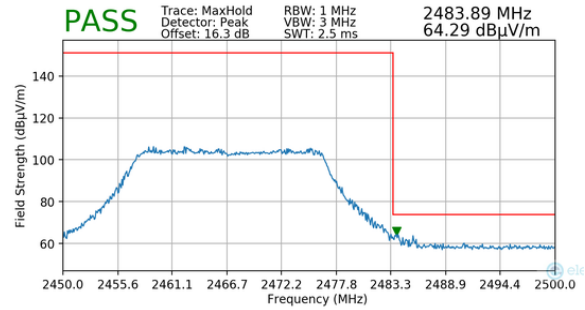
Plot 7-297. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 185 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2467MHz
 Channel: 12

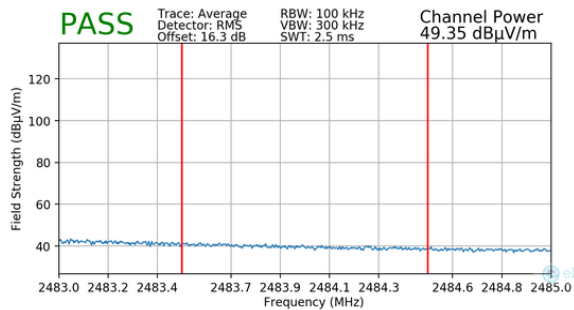


Plot 7-298. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 242 Tones)

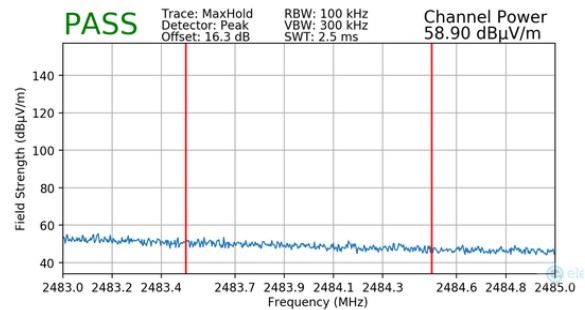


Plot 7-299. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2472MHz
 Channel: 13



Plot 7-300. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 242 Tones)



Plot 7-301. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

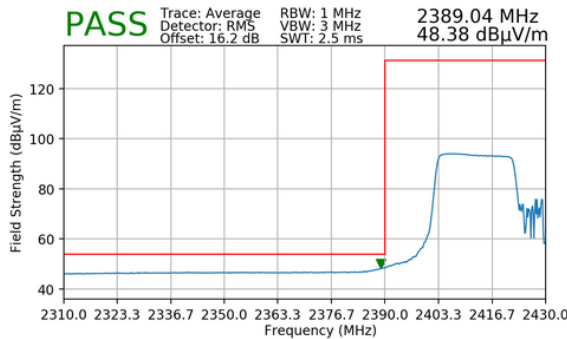
FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 186 of 213

7.7.7 SISO Antenna-2 Radiated Restricted Band Edge Measurements 40MHz

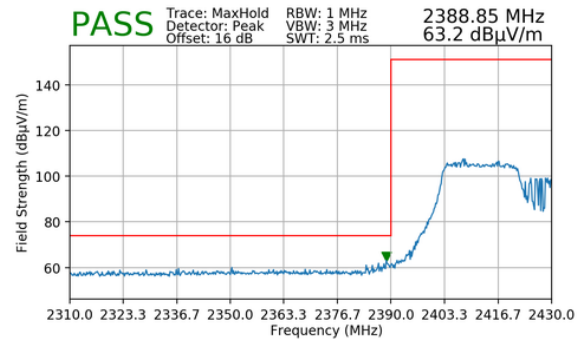
§15.205 §15.209; RSS-Gen [8.9]

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

Worst Case Mode:	802.11ax OFDMA
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	2422MHz
Channel:	3

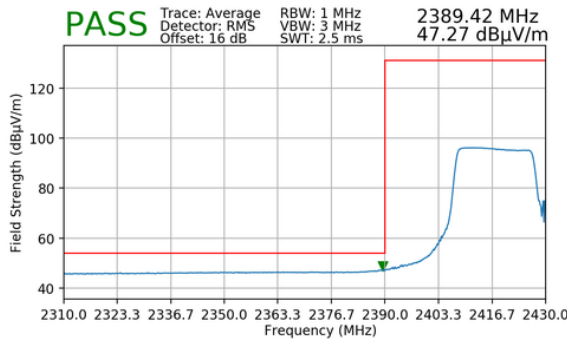


Plot 7-302. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Average – 242 Tones)

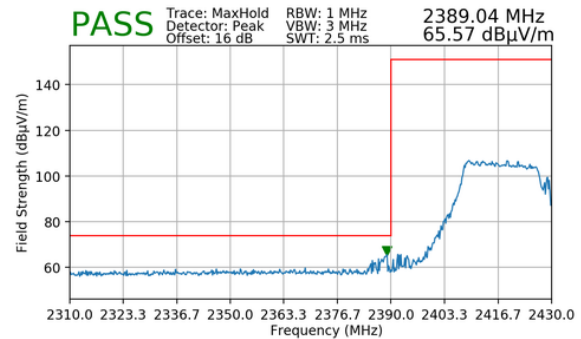


Plot 7-303. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

Worst Case Mode:	802.11ax OFDMA
Worst Case Transfer Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	2427MHz
Channel:	4



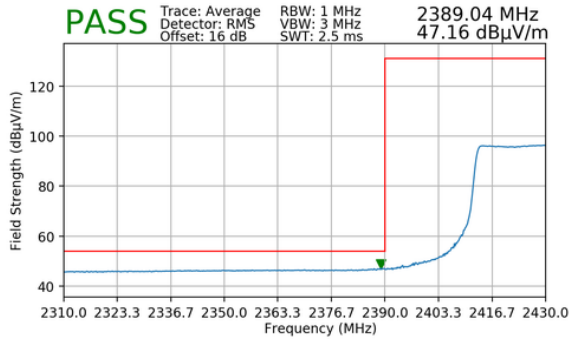
Plot 7-304. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Average – 242 Tones)



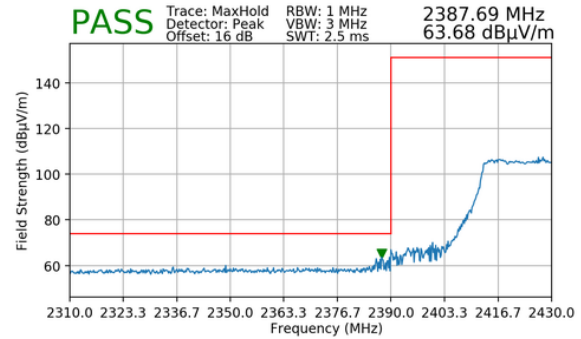
Plot 7-305. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 187 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2432MHz
 Channel: 5

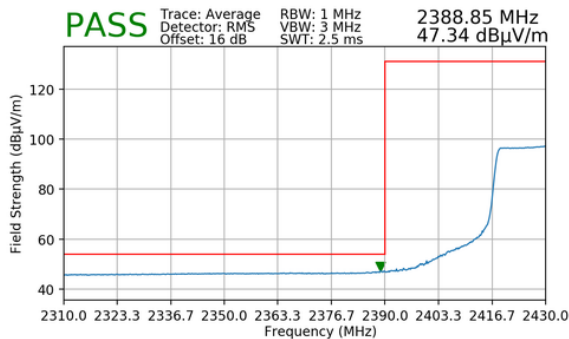


Plot 7-306. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Average – 242 Tones)

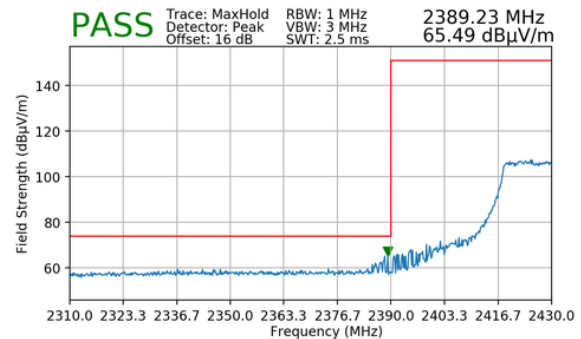


Plot 7-307. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2437MHz
 Channel: 6



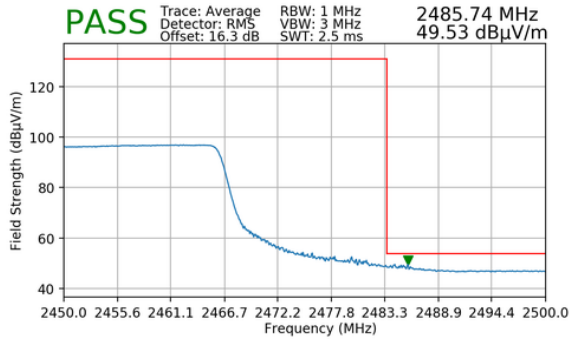
Plot 7-308. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Average – 242 Tones)



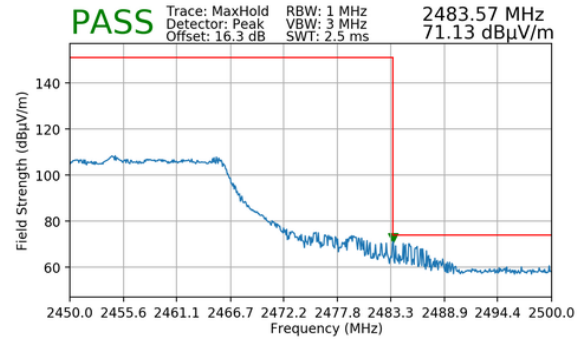
Plot 7-309. Radiated Restricted Lower Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 188 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 62
 Distance of Measurements: 3 Meters
 Operating Frequency: 2447MHz
 Channel: 8

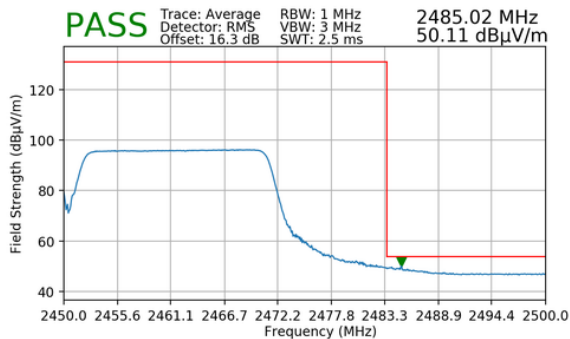


Plot 7-310. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 242 Tones)

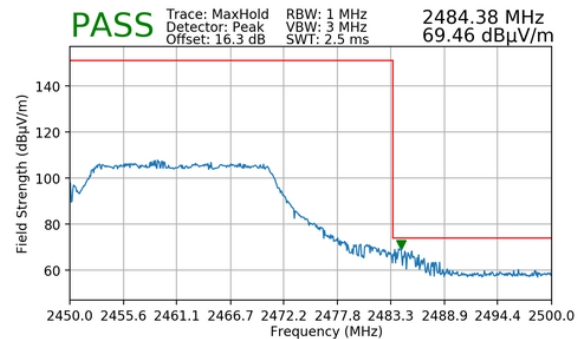


Plot 7-311. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 62
 Distance of Measurements: 3 Meters
 Operating Frequency: 2452MHz
 Channel: 9



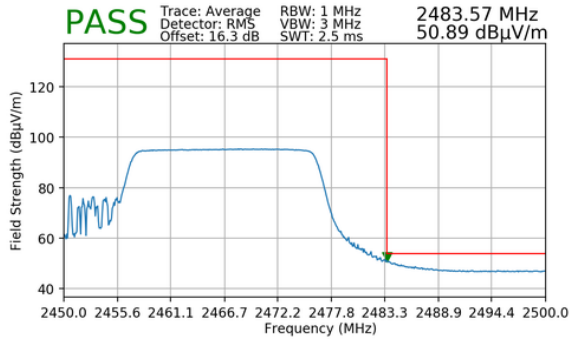
Plot 7-312. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 242 Tones)



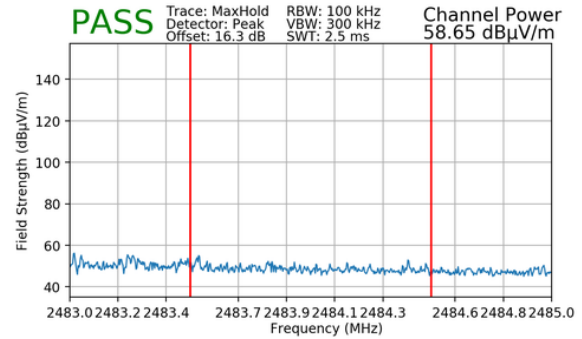
Plot 7-313. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 189 of 213

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 62
 Distance of Measurements: 3 Meters
 Operating Frequency: 2457MHz
 Channel: 10

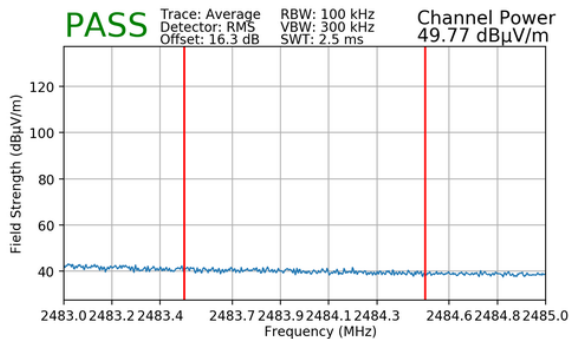


Plot 7-314. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 242 Tones)

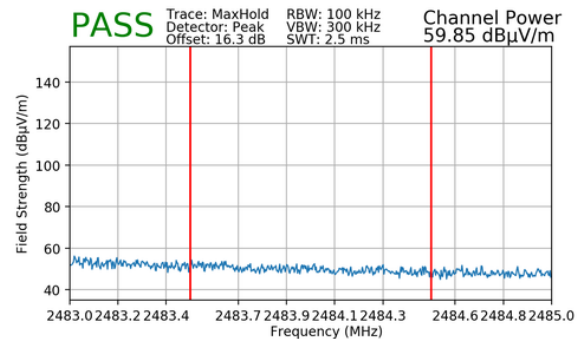


Plot 7-315. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 62
 Distance of Measurements: 3 Meters
 Operating Frequency: 2462MHz
 Channel: 11



Plot 7-316. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Average – 242 Tones)



Plot 7-317. Radiated Restricted Upper Band Edge Measurement SISO ANT2 (Peak – 242 Tones)

FCC ID: C3K1997 IC: 3048A-1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1M2204040049-14-R1.C3K	Test Dates: 3/14/2022-7/31/2022	EUT Type: Portable Computing Device	Page 190 of 213