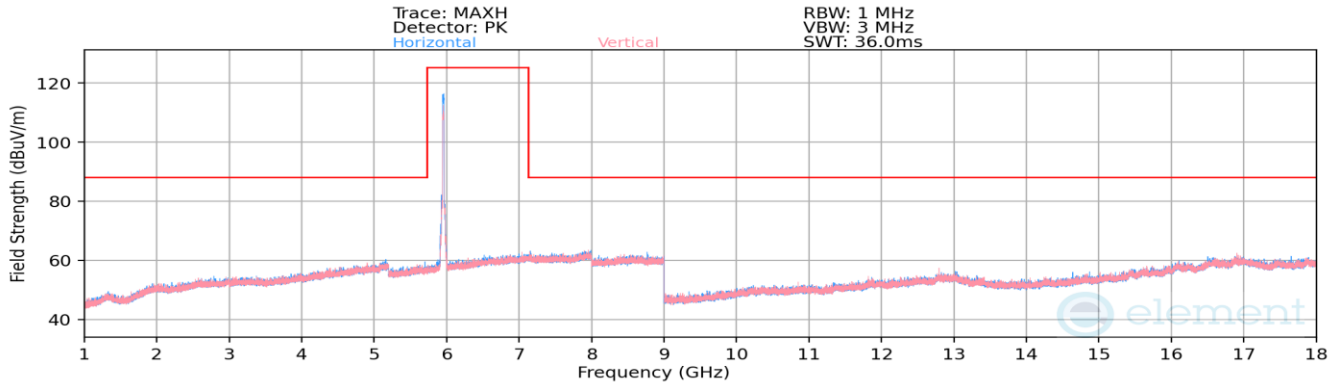
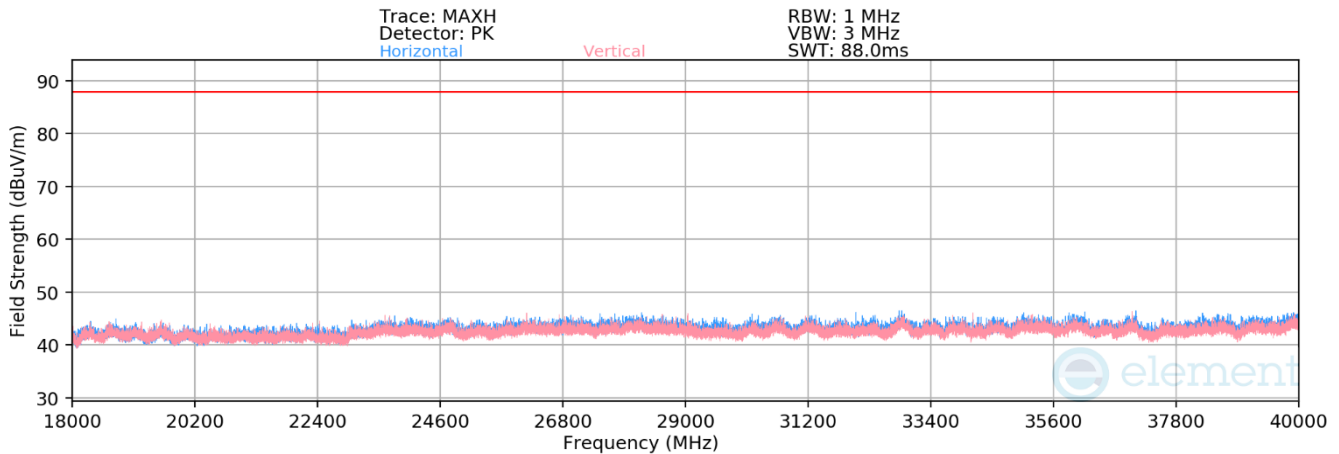


7.7.5 SDM Diversity Radiated Spurious Emission



Plot 7-1313. Radiated Spurious Emission SDM Diversity (802.11ax – Ch.1)



Plot 7-1314. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 1)

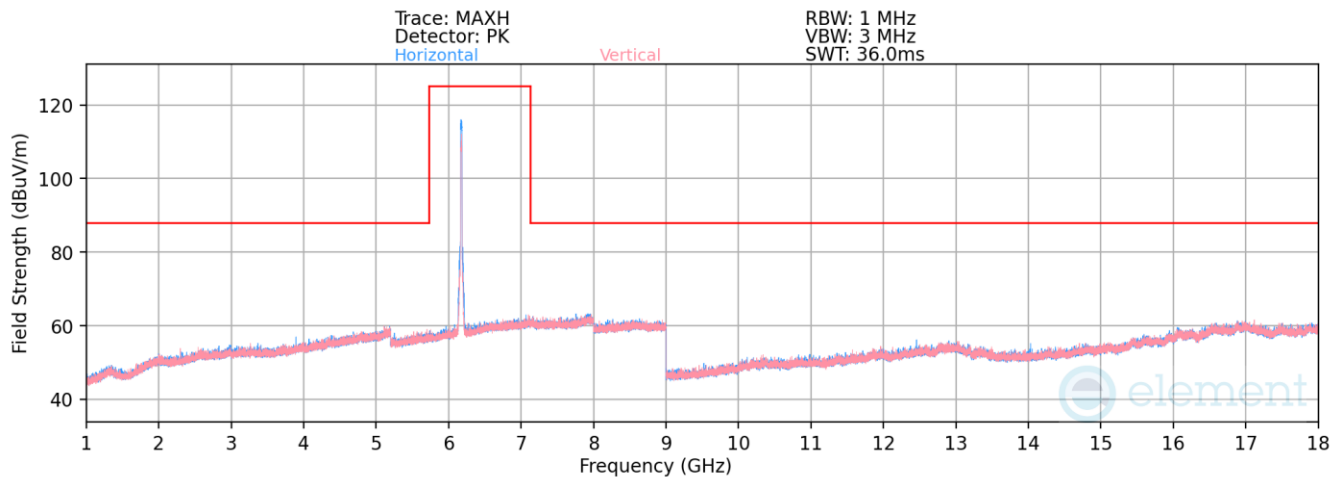
Mode:	802.11ax
Data Rate:	MCS2
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11910.00	Peak	H	-	-	-73.71	20.12	53.41	73.98	-20.57
*	11910.00	Average	H	-	-	-85.85	20.12	41.27	53.98	-12.71
*	17865.00	Peak	H	-	-	-74.51	23.72	56.21	73.98	-17.77
*	17865.00	Average	H	-	-	-86.39	23.72	44.33	53.98	-9.65

Table 7-213. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 415 of 567

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Plot 7-1315. Radiated Spurious Emission SDM Diversity (802.11ax – Ch.45)

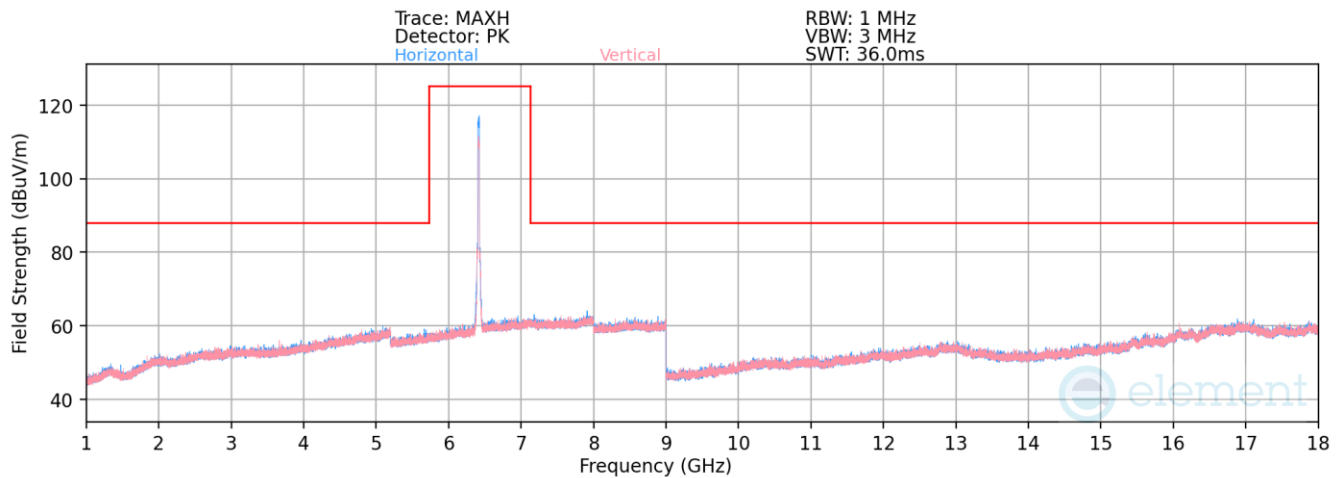
Mode: 802.11ax
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 6175MHz
Channel: 45

	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]
*	12350.00	Peak	H	-	-	-74.55	20.83	53.28	73.98	-20.70
*	12350.00	Average	H	-	-	-85.82	20.83	42.01	53.98	-11.97

Table 7-214. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 416 of 567

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Plot 7-1316. Radiated Spurious Emission SDM Diversity (802.11ax – Ch.93)

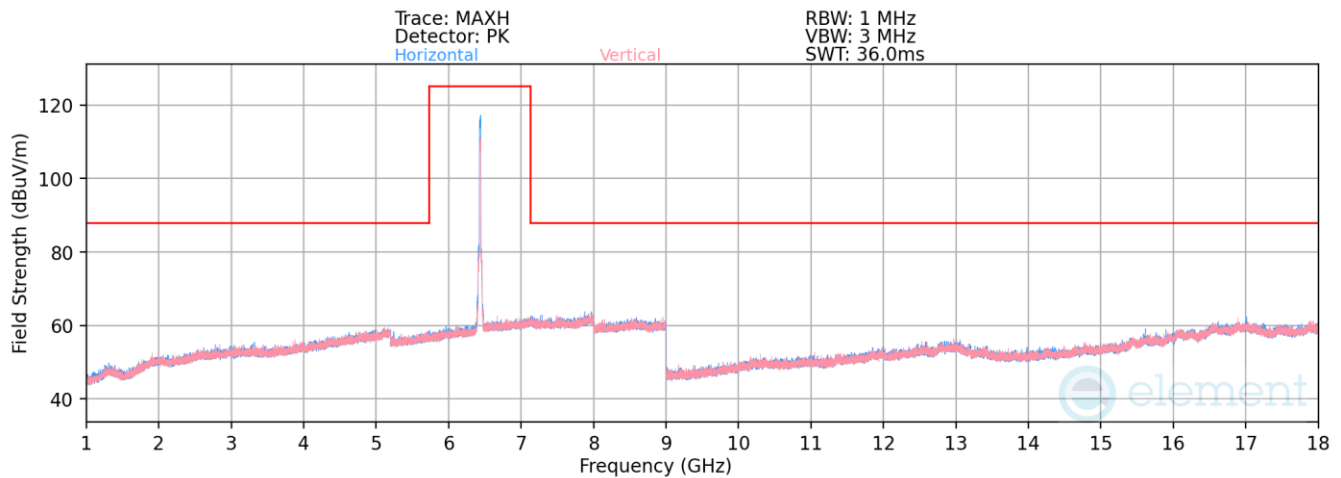
Mode: 802.11ax
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 6415MHz
Channel: 93

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]
12830.00	Peak	H	-	-	-74.24	22.26	55.02	88.23	-33.21
12830.00	Average	H	-	-	-86.59	22.26	42.67	68.23	-25.56

Table 7-215. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 417 of 567

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Plot 7-1317. Radiated Spurious Emission SDM Diversity (802.11ax – Ch.97)

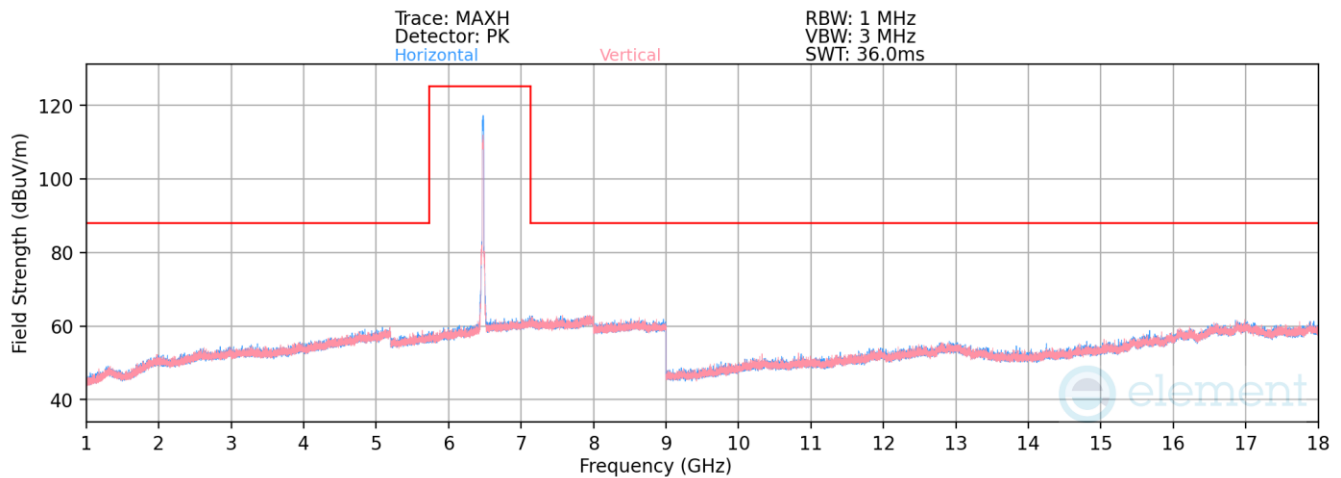
Mode: 802.11ax
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 6435MHz
Channel: 97

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]
12870.00	Peak	H	-	-	-74.31	21.68	54.37	88.23	-33.86
12870.00	Average	H	-	-	-86.99	21.68	41.69	68.23	-26.54

Table 7-216. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 418 of 567

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Plot 7-1318. Radiated Spurious Emission SDM Diversity (802.11ax – Ch.105)

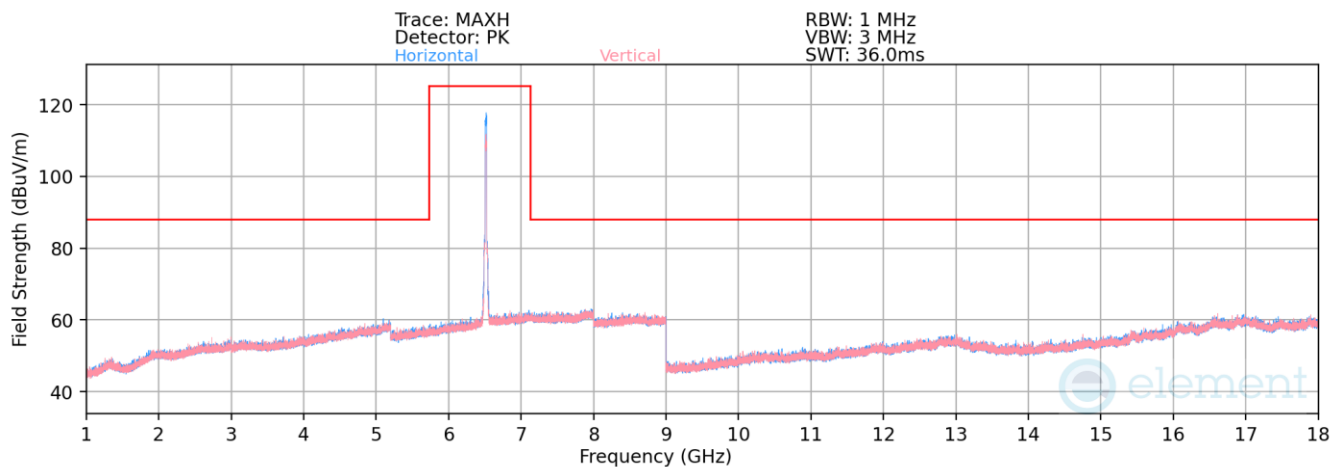
Mode: 802.11ax
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 6475MHz
Channel: 105

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]
12950.00	Peak	H	-	-	-74.01	21.74	54.73	88.23	-33.50
12950.00	Average	H	-	-	-85.36	21.74	43.38	68.23	-24.85

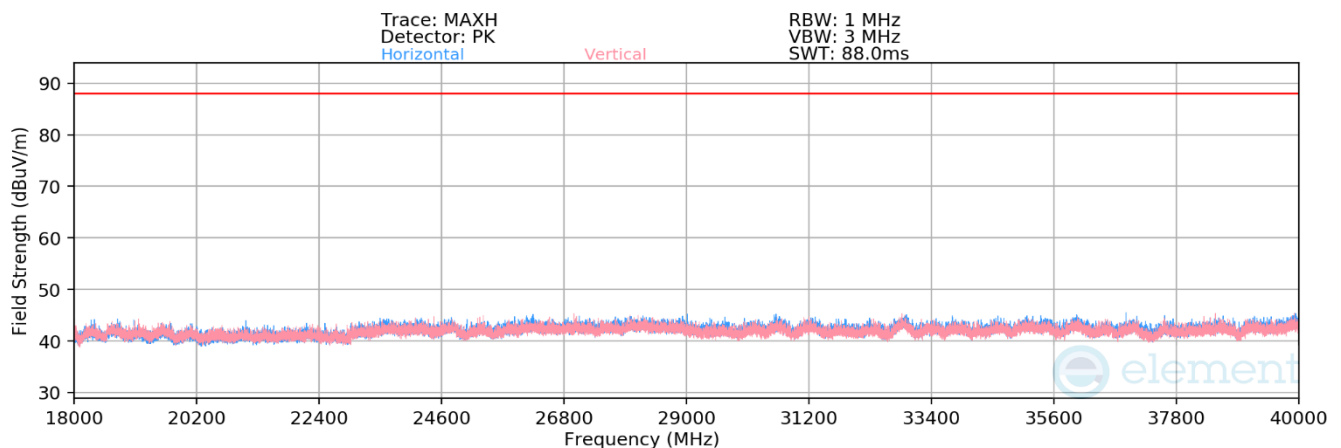
Table 7-217. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 419 of 567

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Plot 7-1319. Radiated Spurious Emission SDM Diversity (802.11ax – Ch.113)



Plot 7-1320. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 113)

Mode: 802.11ax

Data Rate: MCS2

Distance of Measurements: 3 Meters

Operating Frequency: 6515MHz

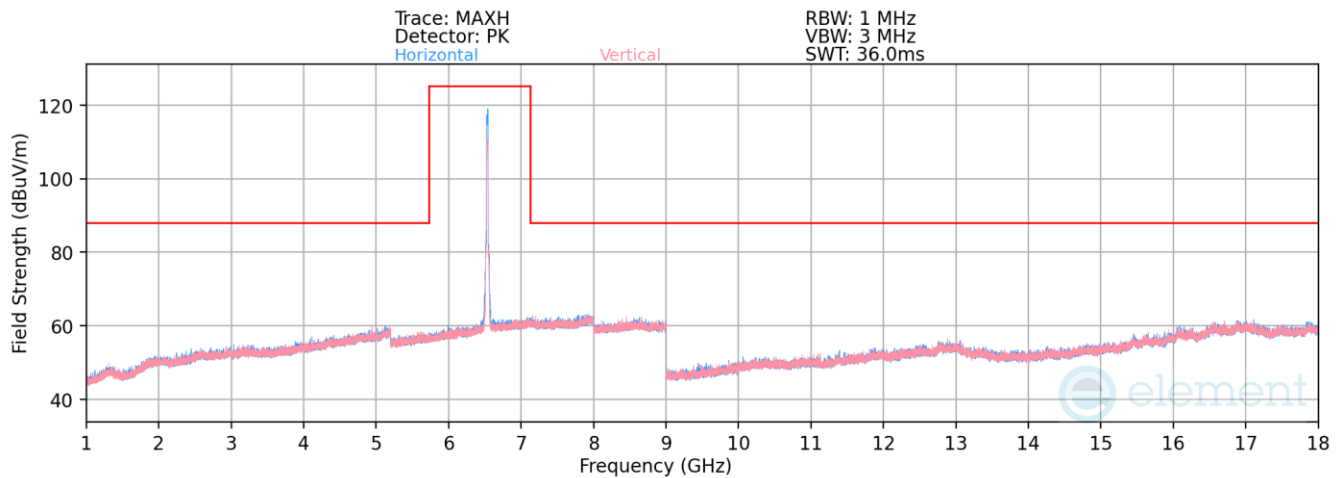
Channel: 113

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]
13030.00	Peak	H	-	-	-74.67	22.06	54.39	88.23	-33.84
13030.00	Average	H	-	-	-86.69	22.06	42.37	68.23	-25.86

Table 7-218. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device		Page 420 of 567

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Plot 7-1321. Radiated Spurious Emission SDM Diversity (802.11ax – Ch.117)

Mode: 802.11ax

Data Rate: MCS2

Distance of Measurements: 3 Meters

Operating Frequency: 6535MHz

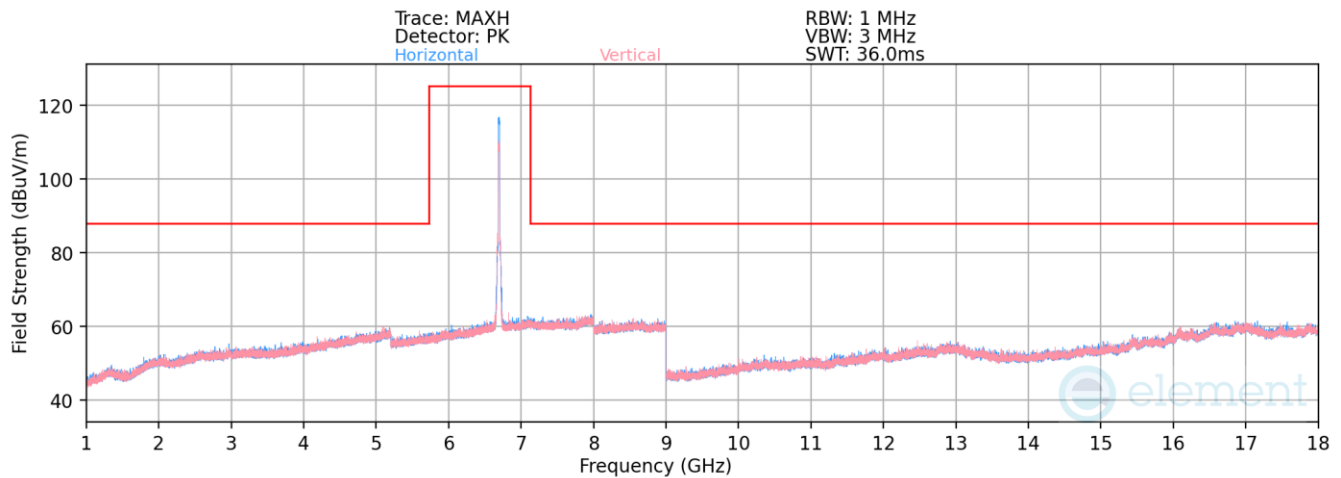
Channel: 117

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]
13070.00	Peak	H	-	-	-73.88	21.52	54.64	88.23	-33.59
13070.00	Average	H	-	-	-87.01	21.52	41.51	68.23	-26.72

Table 7-219. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 421 of 567

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Plot 7-1322. Radiated Spurious Emission SDM Diversity (802.11ax – Ch.149)

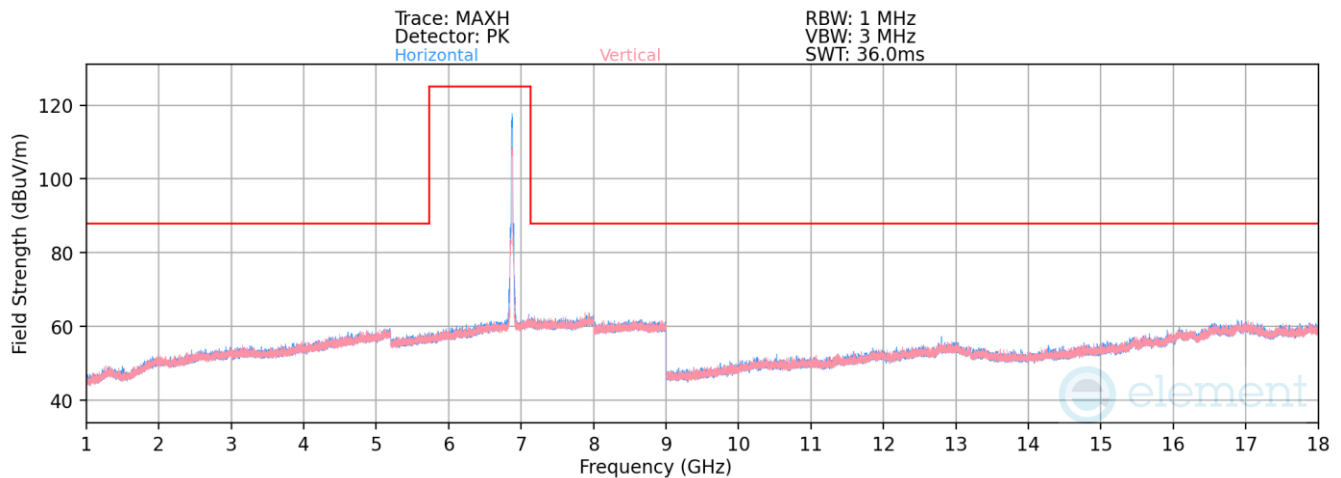
Mode: 802.11ax
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 6695MHz
Channel: 149

	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]
*	13390.00	Peak	H	-	-	-74.79	21.74	53.95	73.98	-20.03
*	13390.00	Average	H	-	-	-85.94	21.74	42.80	53.98	-11.18

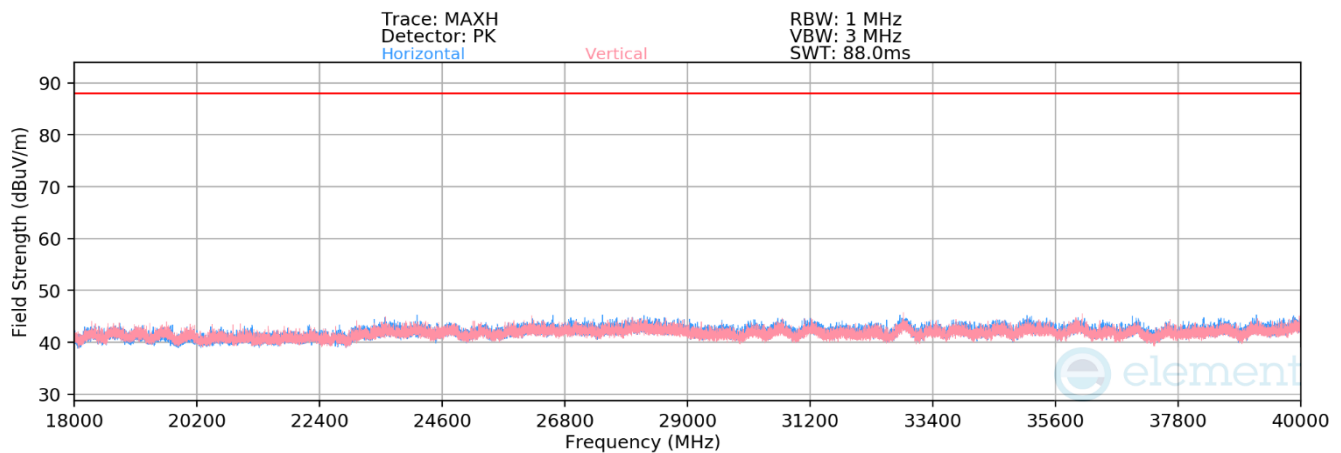
Table 7-220. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 422 of 567

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Plot 7-1323. Radiated Spurious Emission SDM Diversity (802.11ax – Ch.185)



Plot 7-1324. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 185)

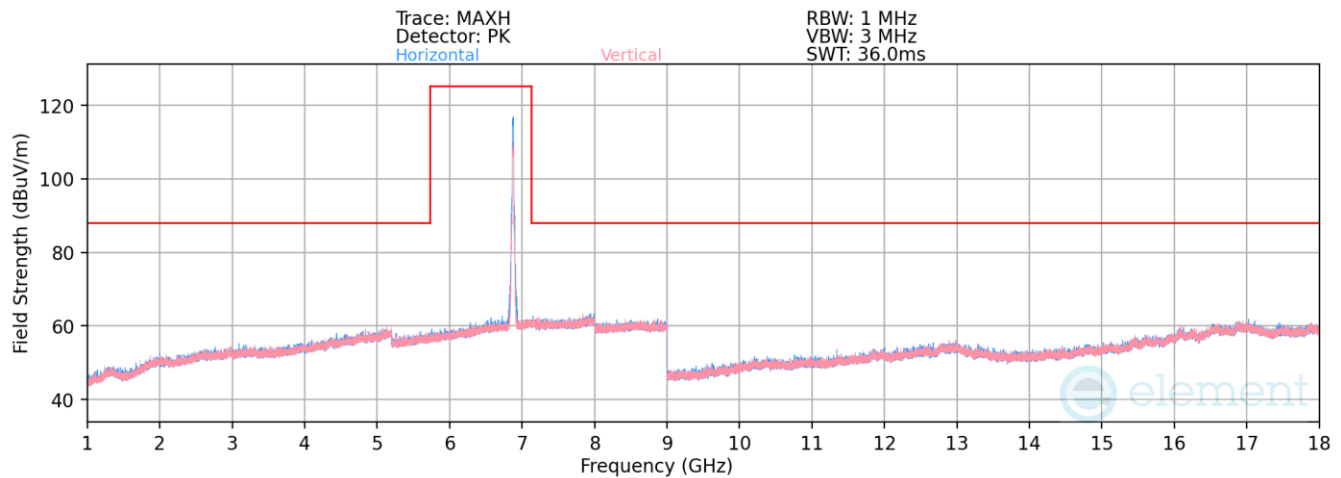
Mode: 802.11ax
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 6875MHz
Channel: 185

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]
13750.00	Peak	H	213	112	-72.16	21.80	56.64	88.23	-31.59
13750.00	Average	H	213	112	-85.66	21.80	43.14	68.23	-25.09

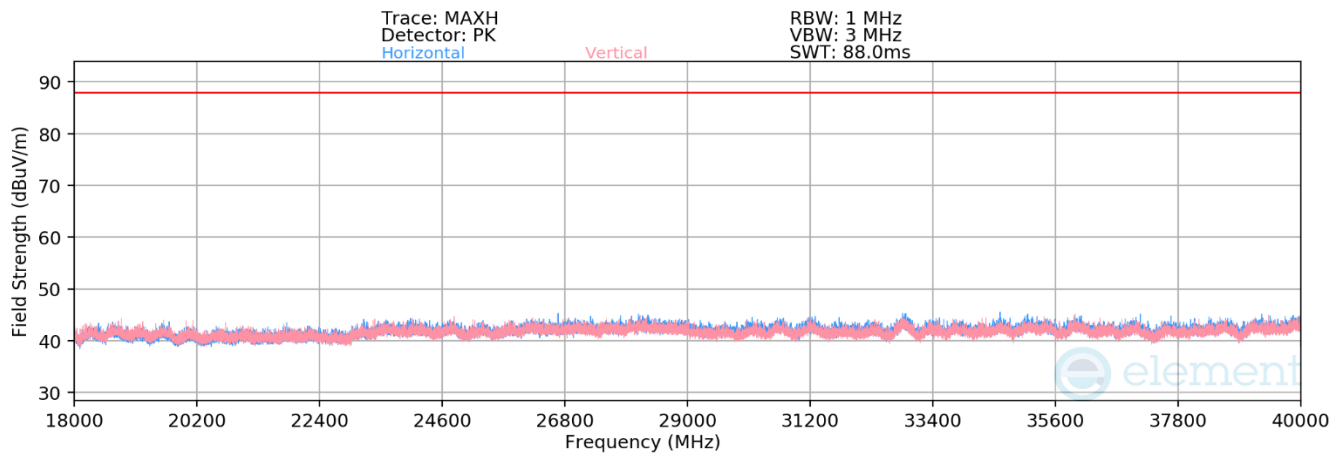
Table 7-221. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device		Page 423 of 567

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Plot 7-1325. Radiated Spurious Emission SDM Diversity (802.11ax – Ch.189)



Plot 7-1326. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 189)

Mode: 802.11ax

Data Rate: MCS2

Distance of Measurements: 3 Meters

Operating Frequency: 6895MHz

Channel: 189

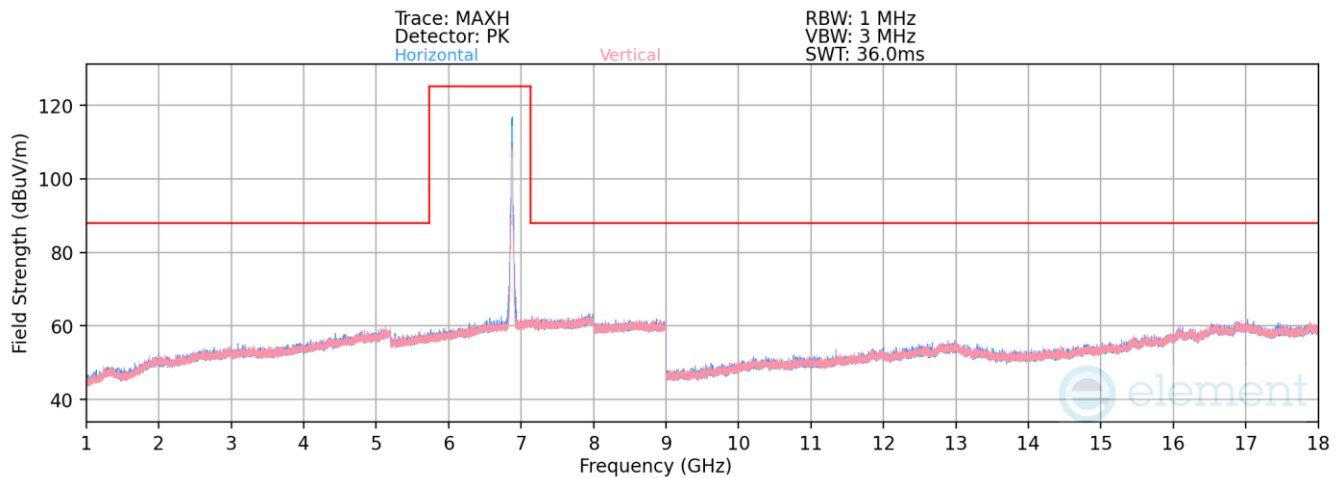
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13790.00	Peak	H	-	-	-71.99	21.86	56.87	88.23	-31.36
13790.00	Average	H	-	-	-86.87	21.86	41.99	68.23	-26.24

Table 7-222. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device		Page 424 of 567

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Plot 7-1327. Radiated Spurious Emission SDM Diversity (802.11ax – Ch.209)

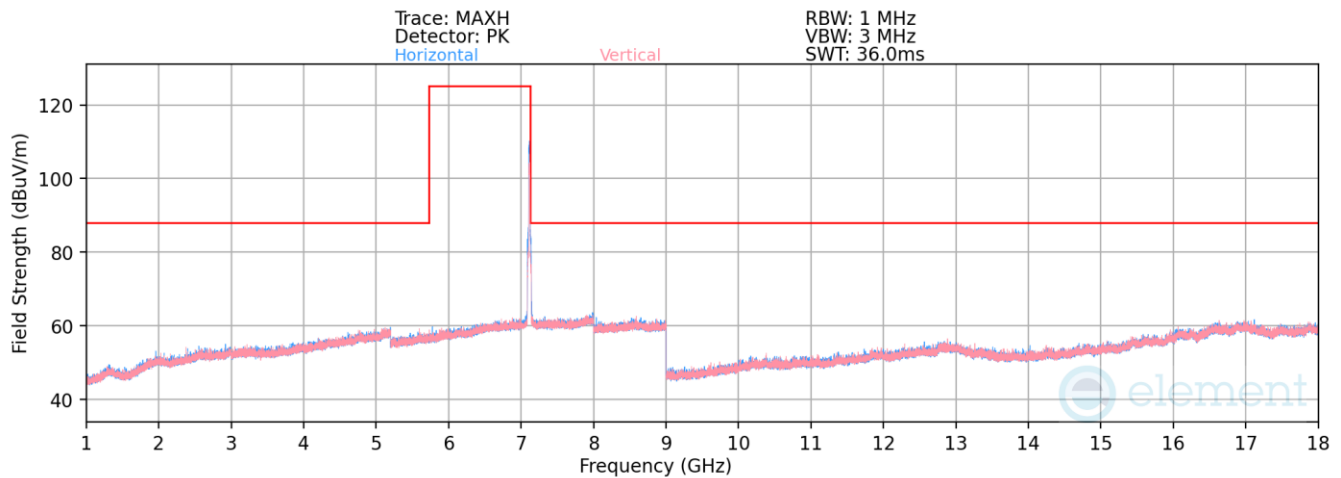
Mode: 802.11ax
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 6995MHz
Channel: 209

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]
13990.00	Peak	H	-	-	-75.24	21.77	53.53	88.23	-34.70
13990.00	Average	H	-	-	-74.87	21.77	53.90	68.23	-14.33

Table 7-223. Radiated Spurious Emission Measurements SDM Diversity

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 425 of 567

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Plot 7-1328. Radiated Spurious Emission SDM Diversity (802.11ax – Ch.233)

Mode: 802.11ax

Data Rate: MCS2

Distance of Measurements: 3 Meters

Operating Frequency: 7115MHz

Channel: 233

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]
14230.00	Peak	H	-	-	-75.01	22.44	54.43	88.23	-33.80
14230.00	Average	H	-	-	-84.27	22.44	45.17	68.23	-23.06

Table 7-224. Radiated Spurious Emission Measurements SDM Diversity

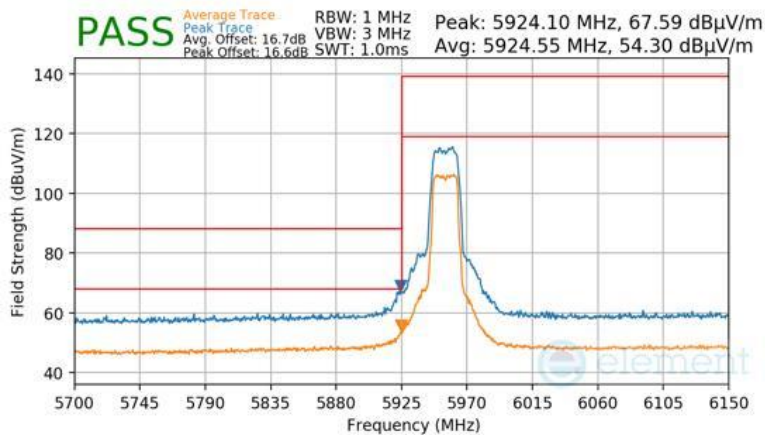
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 426 of 567

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7.7.6 Antenna 5T Radiated Band Edge Measurements (20MHz BW)

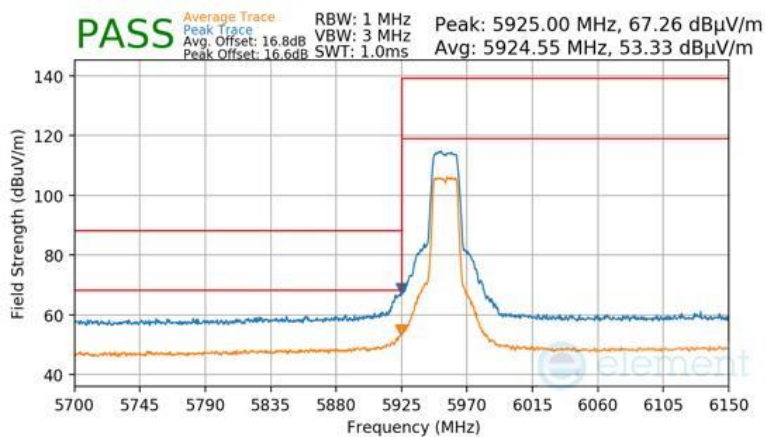
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

Mode	802.11a
Data Rate	MCS12
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1



Plot 7-1329 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

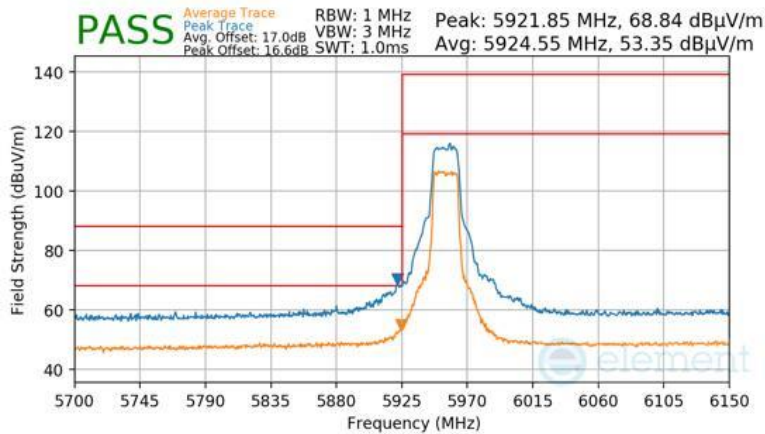
Mode	802.11a
Data Rate	MCS24
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1



Plot 7-1330 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

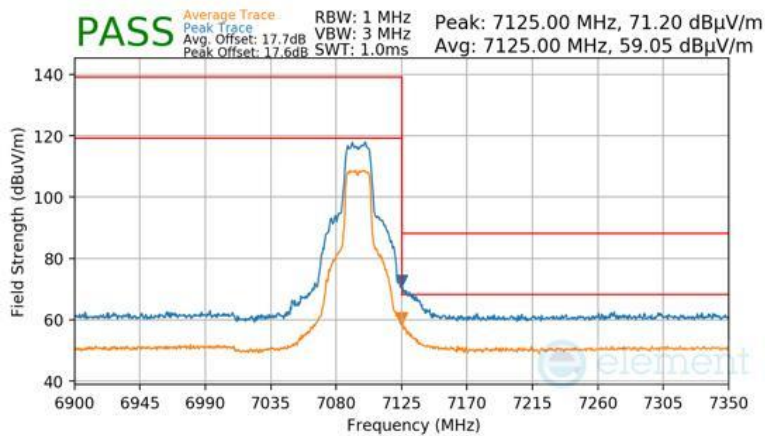
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 427 of 567

Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1



Plot 7-1331 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

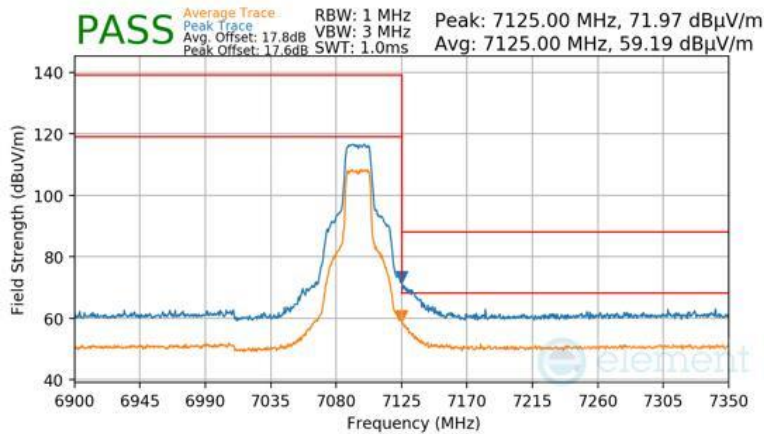
Mode	802.11a
Data Rate	MCS12
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229



Plot 7-1332 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

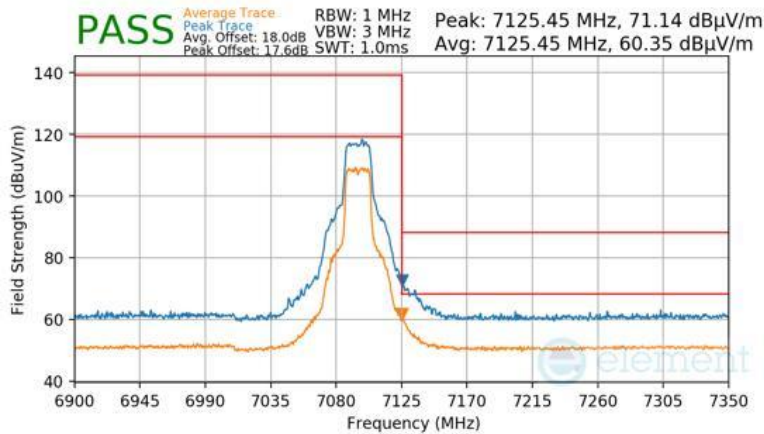
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 428 of 567

Mode	802.11a
Data Rate	MCS24
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229



Plot 7-1333 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

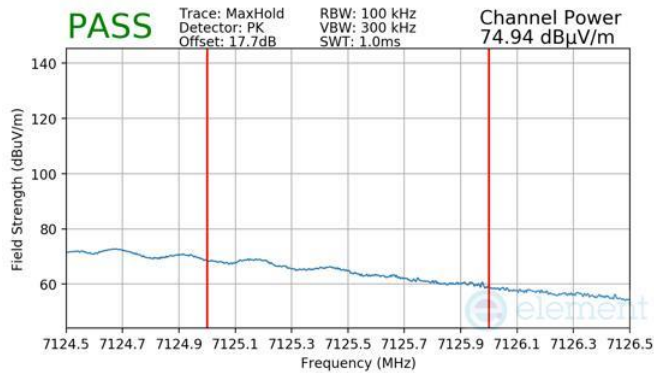


Plot 7-1334 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

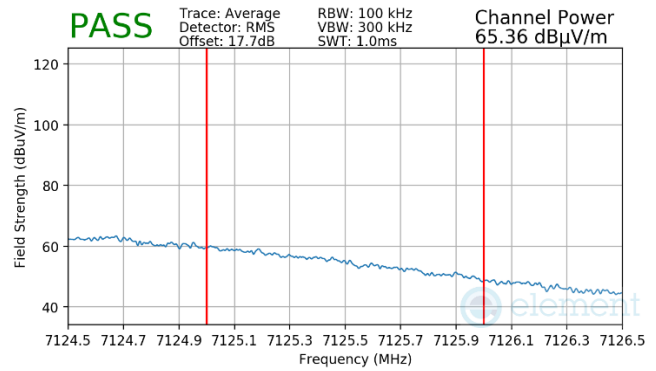
FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 429 of 567

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Mode	802.11a
Data Rate	MCS12
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233

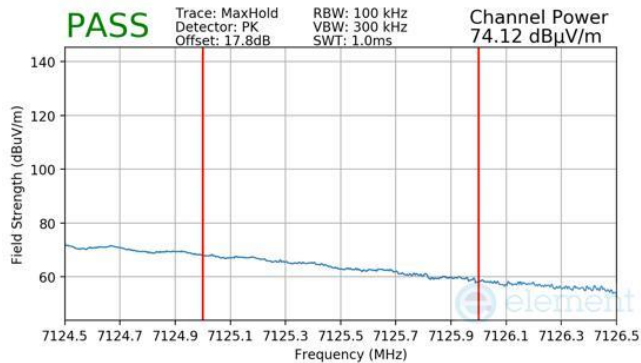


Plot 7-1335 Antenna 5T Radiated Upper Band Edge (Peak – UNII Band 8)

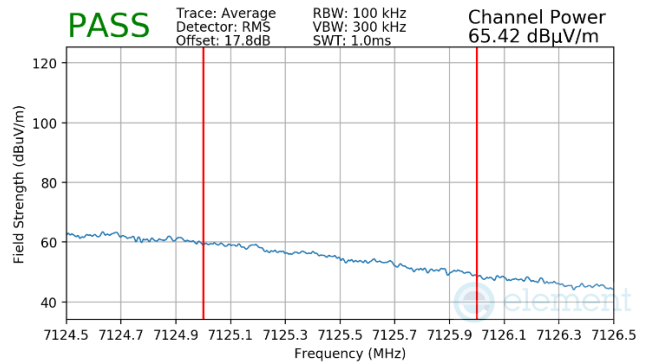


Plot 7-1336 Antenna 5T Radiated Upper Band Edge (Average – UNII Band 8)

Mode	802.11a
Data Rate	MCS24
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-1337 Antenna 5T Radiated Upper Band Edge (Peak – UNII Band 8)

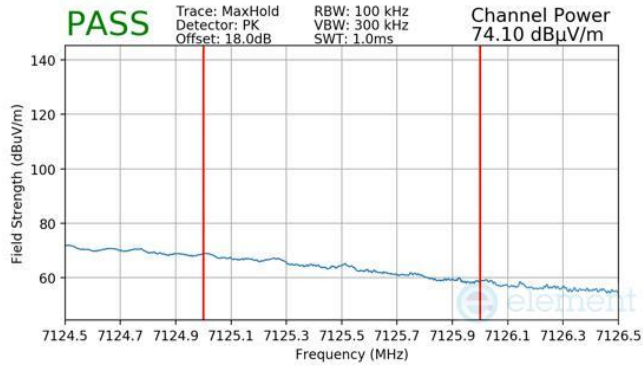


Plot 7-1338 Antenna 5T Radiated Upper Band Edge (Average – UNII Band 8)

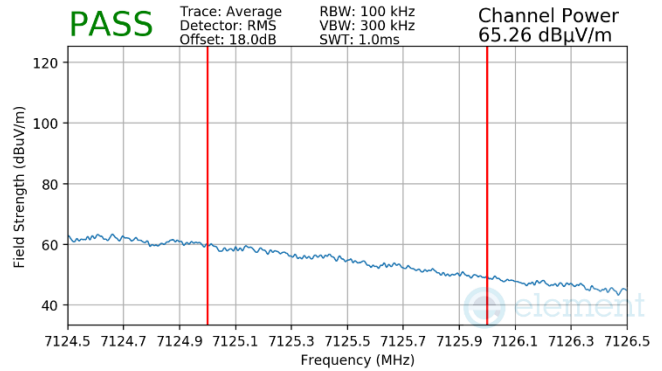
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 430 of 567

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Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-1339 Antenna 5T Radiated Upper Band Edge (Peak – UNII Band 8)

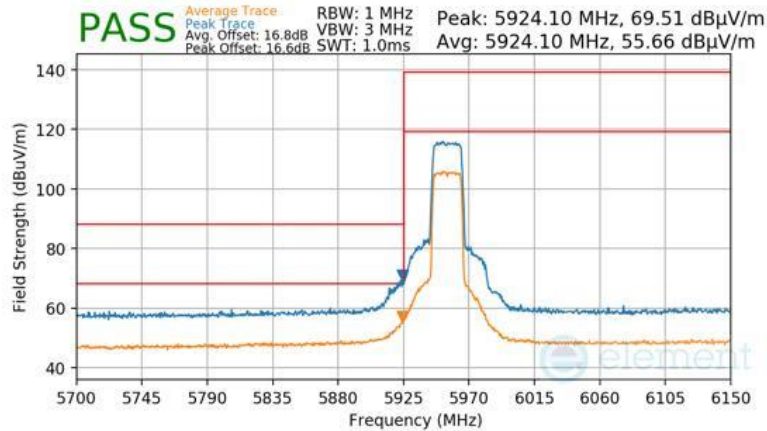


Plot 7-1340 Antenna 5T Radiated Upper Band Edge (Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 431 of 567

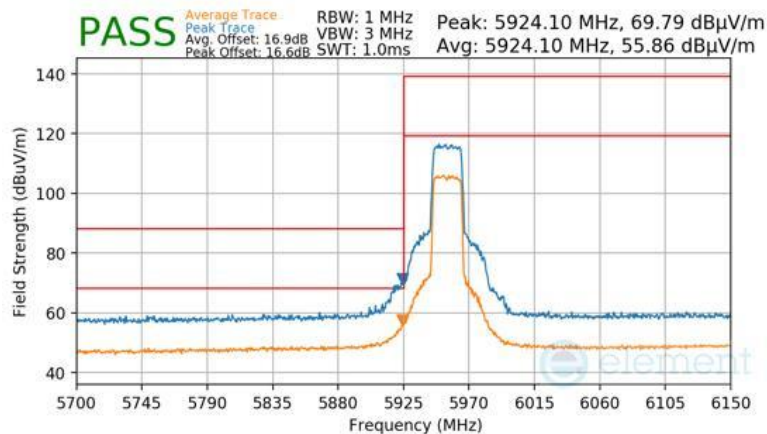
V 10.5 12/15/2021

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1



Plot 7-1341 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

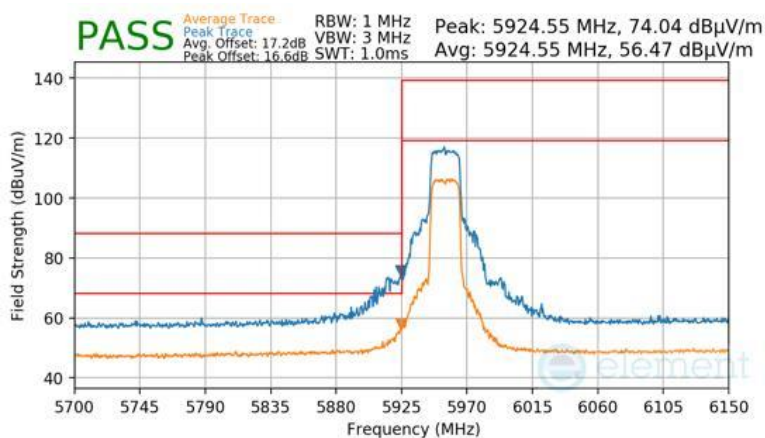
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1



Plot 7-1342 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 432 of 567

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1

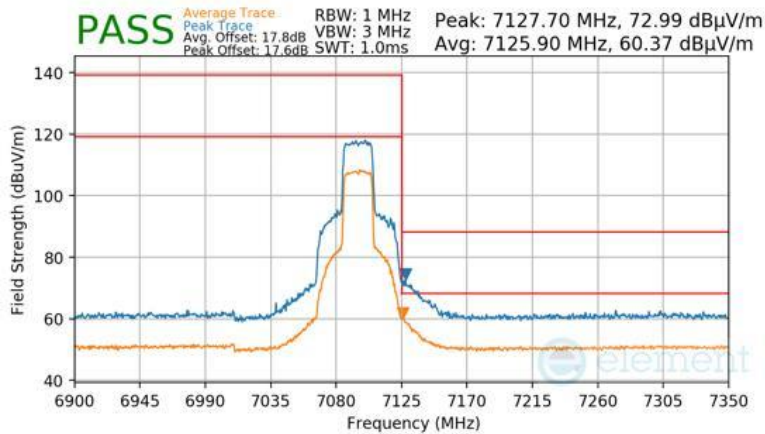


Plot 7-1343 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 433 of 567

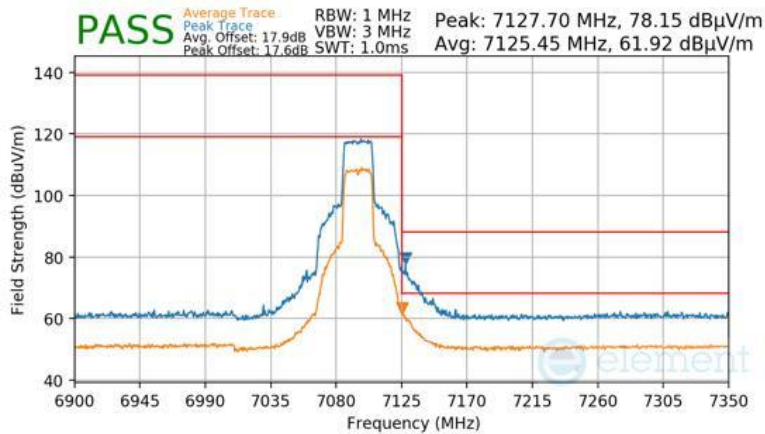
V 10.5 12/15/2021

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229



Plot 7-1344 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

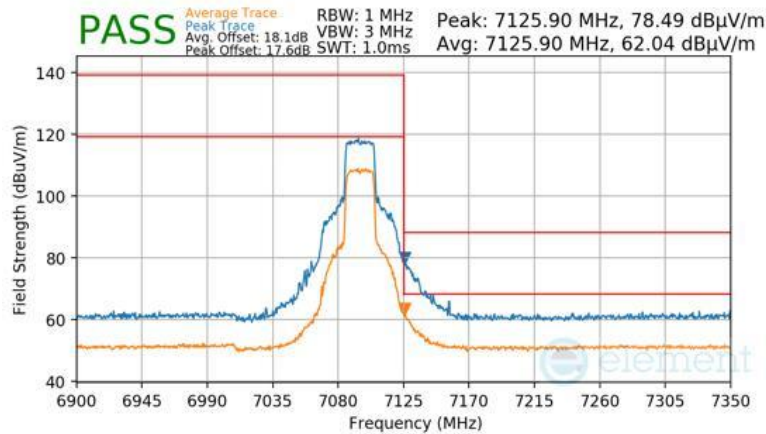
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229



Plot 7-1345 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

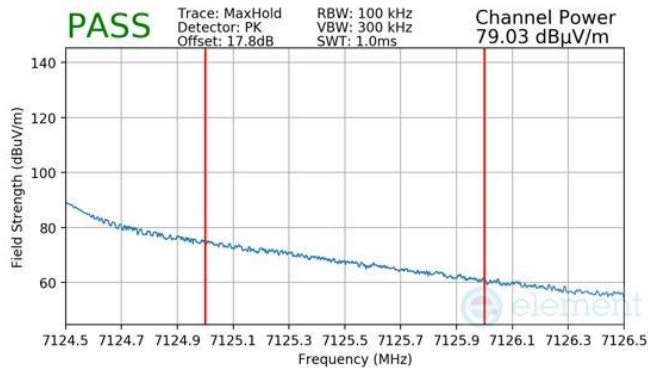
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 434 of 567

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

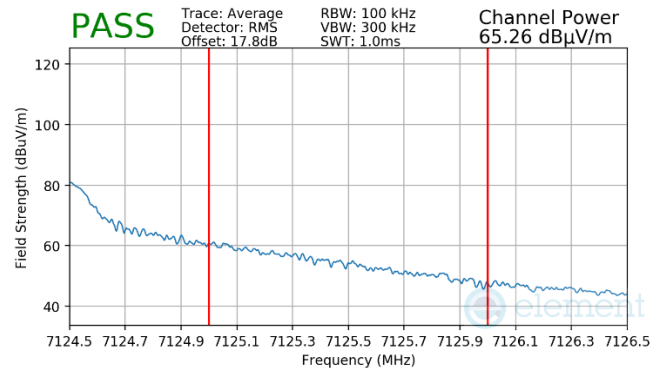


Plot 7-1346 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



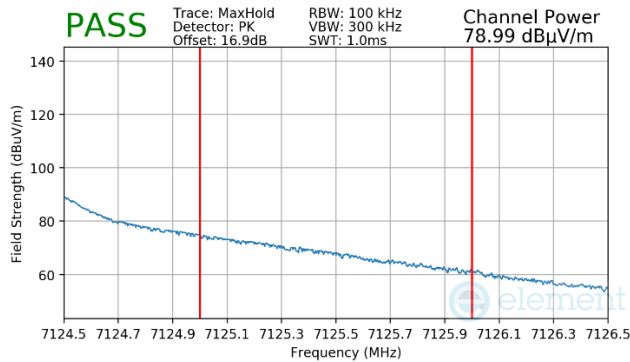
Plot 7-1347 Antenna 5T Radiated Upper Band Edge (Peak – UNII Band 8)



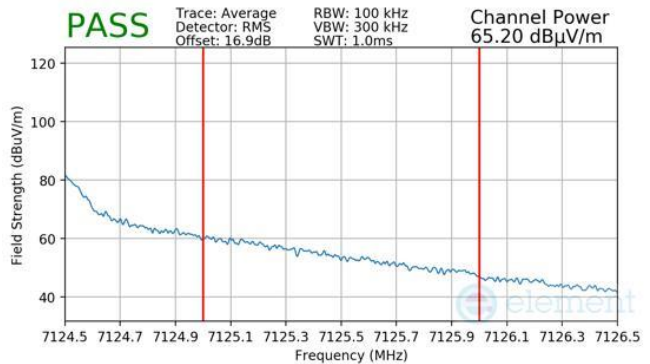
Plot 7-1348 Antenna 5T Radiated Upper Band Edge (Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 435 of 567

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233

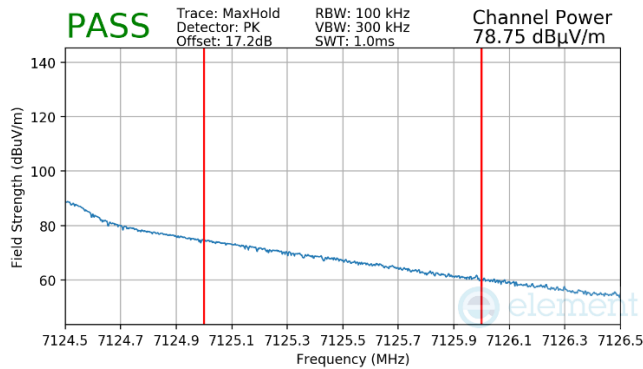


Plot 7-1349 Antenna 5T Radiated Upper Band Edge (Peak – UNII Band 8)

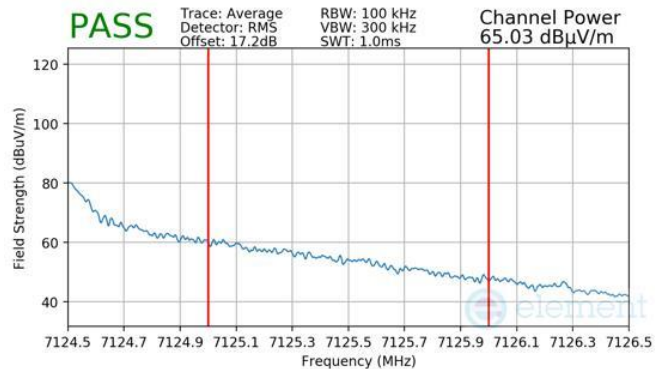


Plot 7-1350 Antenna 5T Radiated Upper Band Edge (Average – UNII Band 8)

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-1351 Antenna 5T Radiated Upper Band Edge (Peak – UNII Band 8)



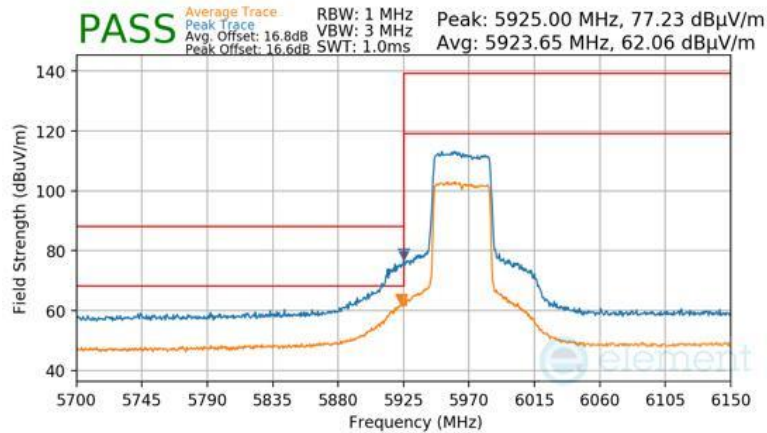
Plot 7-1352 Antenna 5T Radiated Upper Band Edge (Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 436 of 567

7.7.7 Antenna 5T Radiated Band Edge Measurements (40MHz BW)

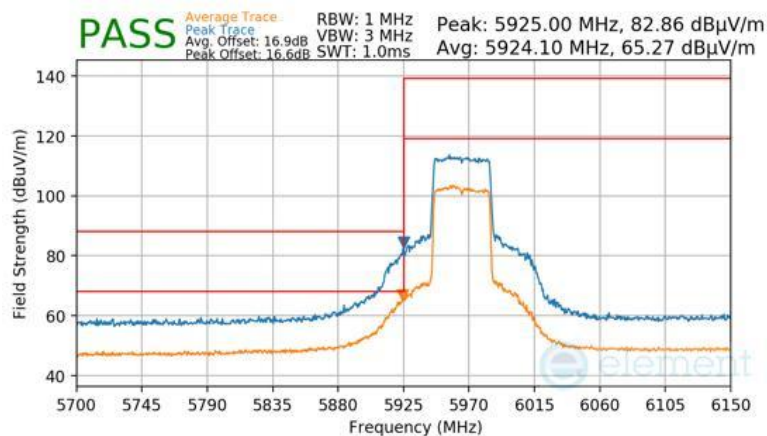
\$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9]

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	5965MHz
Channel	3



Plot 7-1353 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

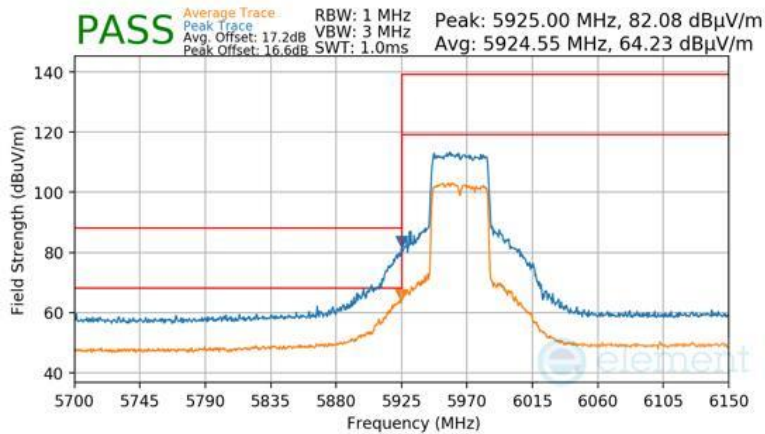
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	5965MHz
Channel	3



Plot 7-1354 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

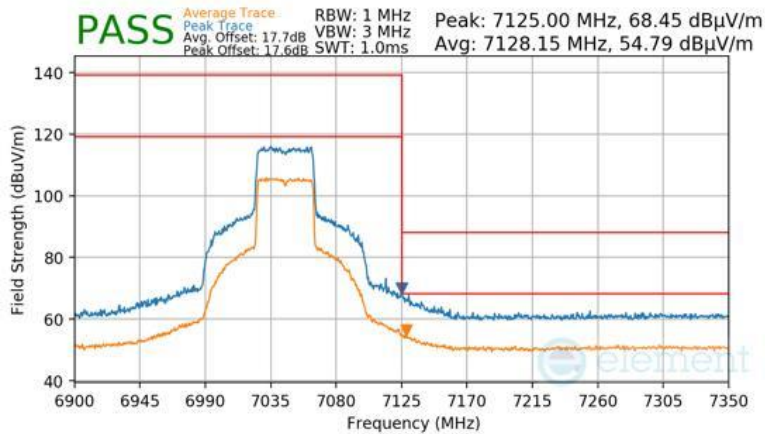
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 437 of 567

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	5965MHz
Channel	3



Plot 7-1355 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	7045MHz
Channel	219

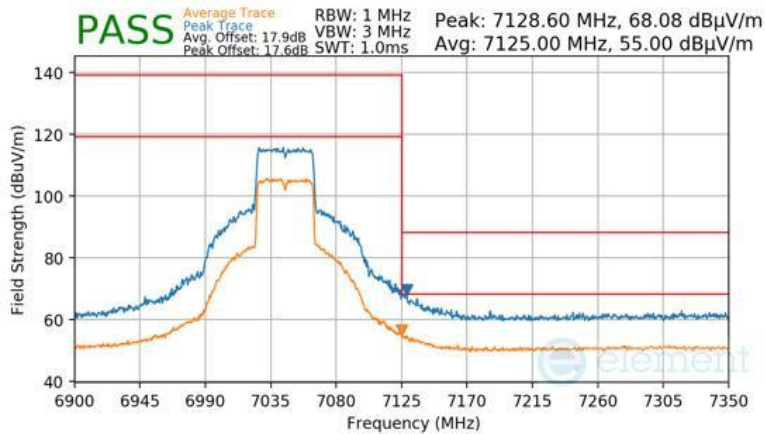


Plot 7-1356 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 438 of 567

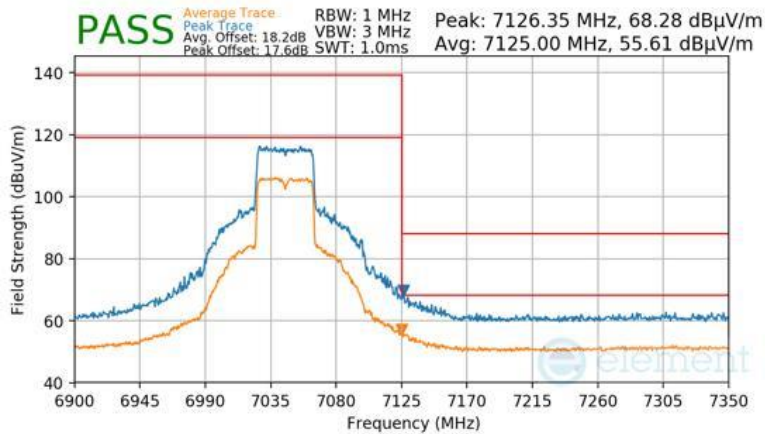
V 10.5 12/15/2021

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	7045MHz
Channel	219



Plot 7-1357 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7045MHz
Channel	219

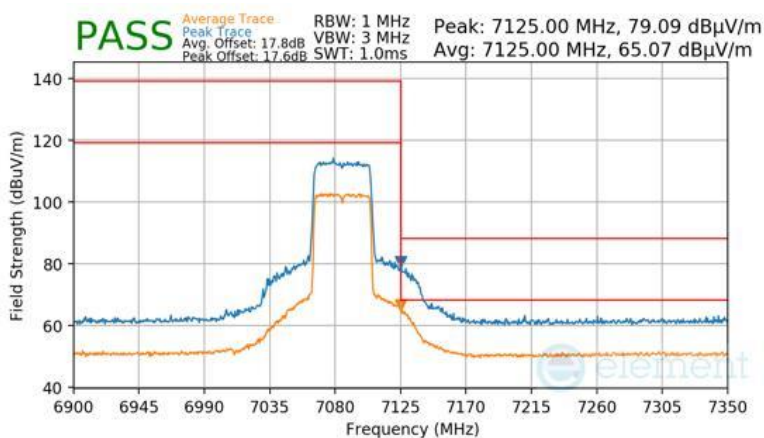


Plot 7-1358 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 439 of 567

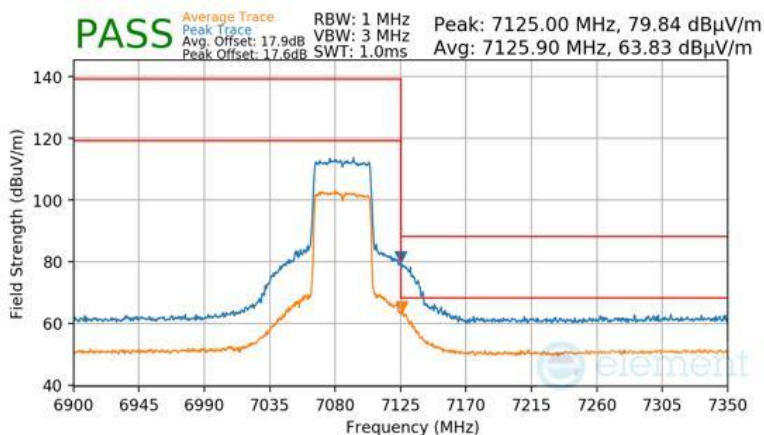
V 10.5 12/15/2021

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	7085MHz
Channel	227



Plot 7-1359 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

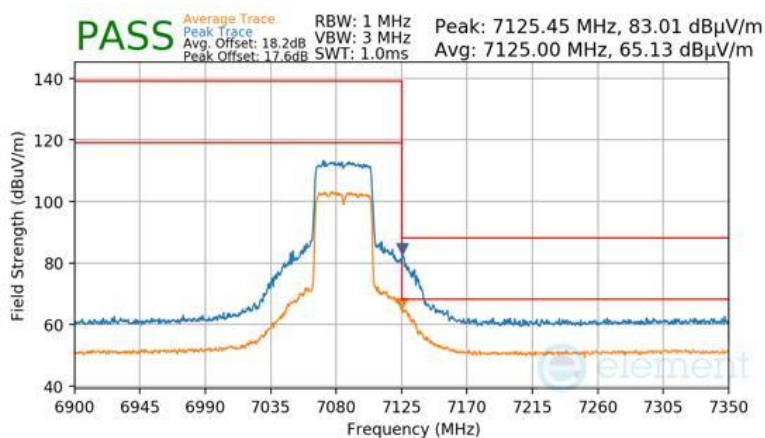
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	7085MHz
Channel	227



Plot 7-1360 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 440 of 567

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7085MHz
Channel	227



Plot 7-1361 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

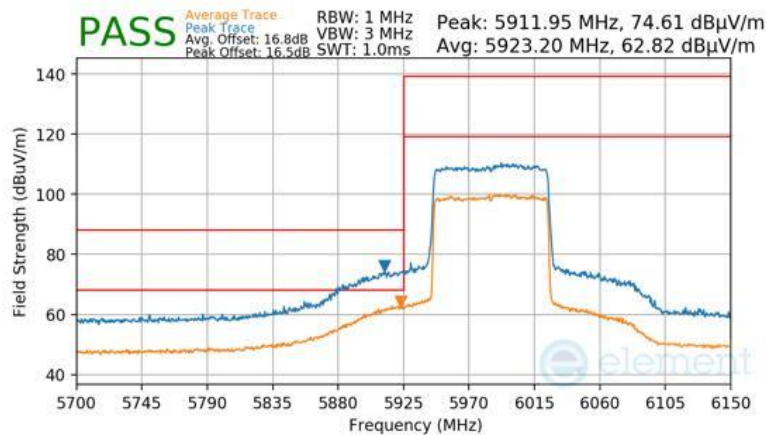
FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 441 of 567

V 10.5 12/15/2021

7.7.8 Antenna 5T Radiated Band Edge Measurements (80MHz BW)

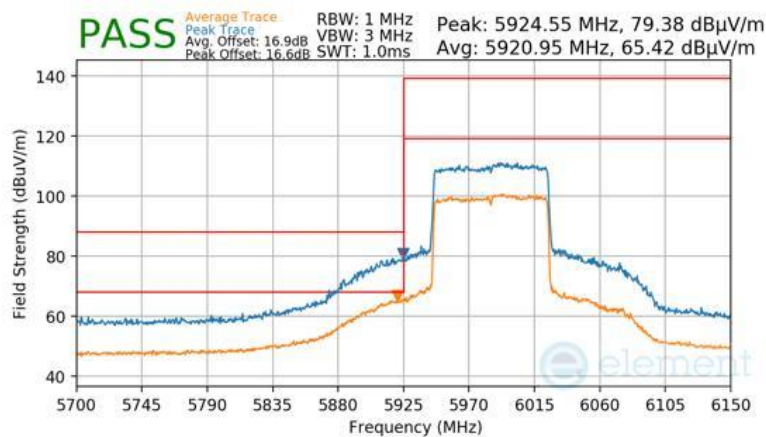
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	5985MHz
Channel	7



Plot 7-1362 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

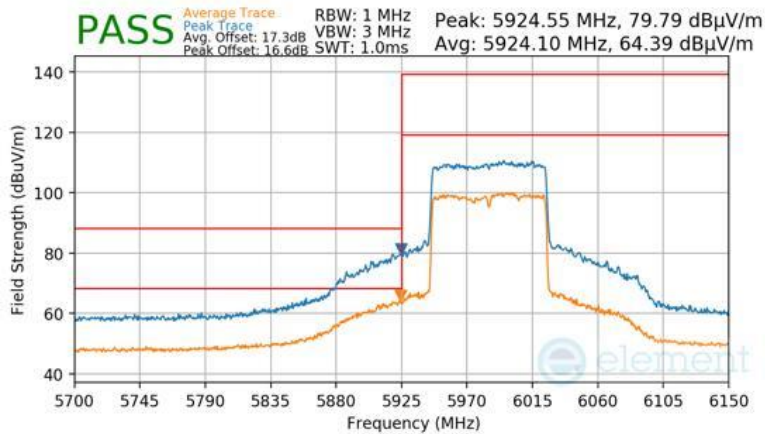
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	5985MHz
Channel	7



Plot 7-1363 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

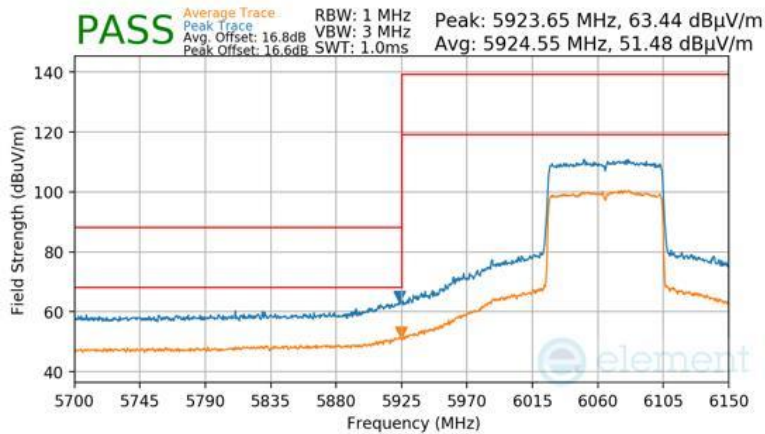
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 442 of 567

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	5985MHz
Channel	7



Plot 7-1364 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

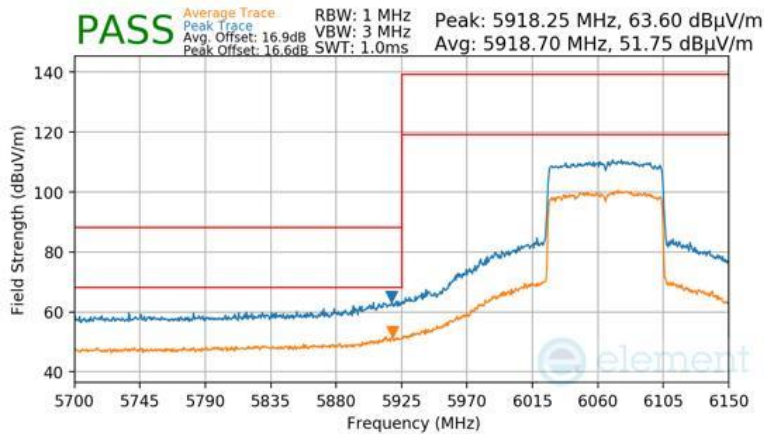
Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	6065MHz
Channel	23



Plot 7-1365 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

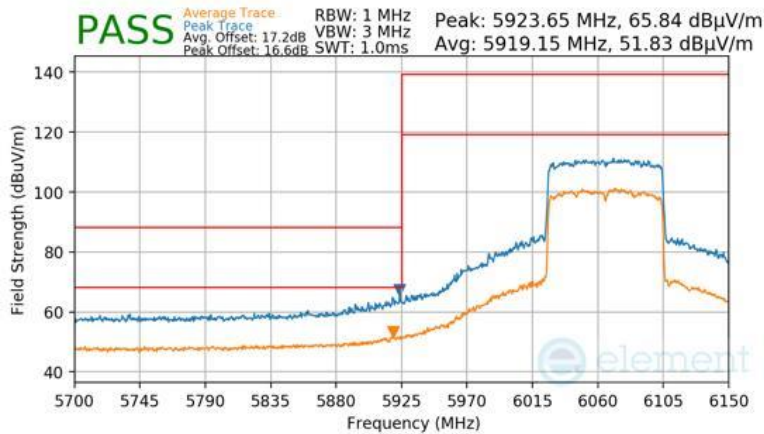
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 443 of 567

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	6065MHz
Channel	23



Plot 7-1366 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

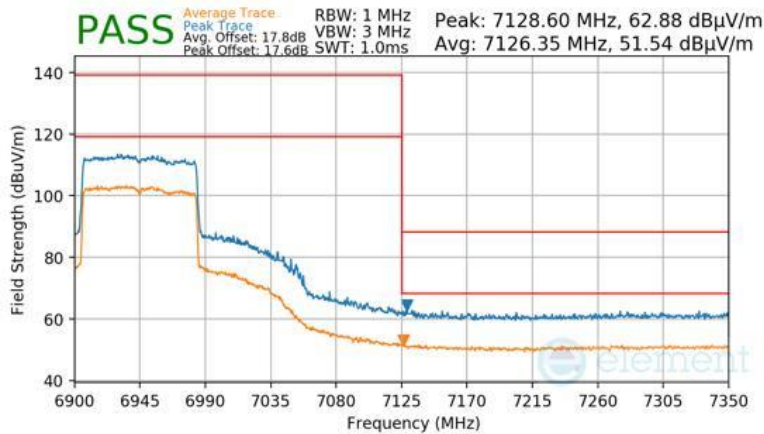
Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6065MHz
Channel	23



Plot 7-1367 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

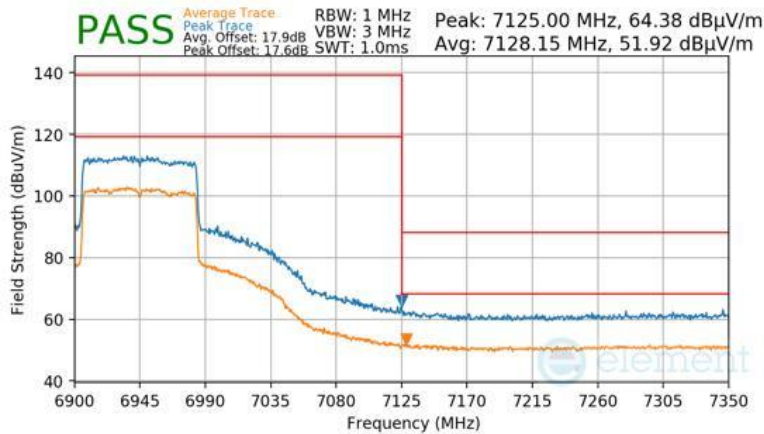
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 444 of 567

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	6945MHz
Channel	199



Plot 7-1368 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

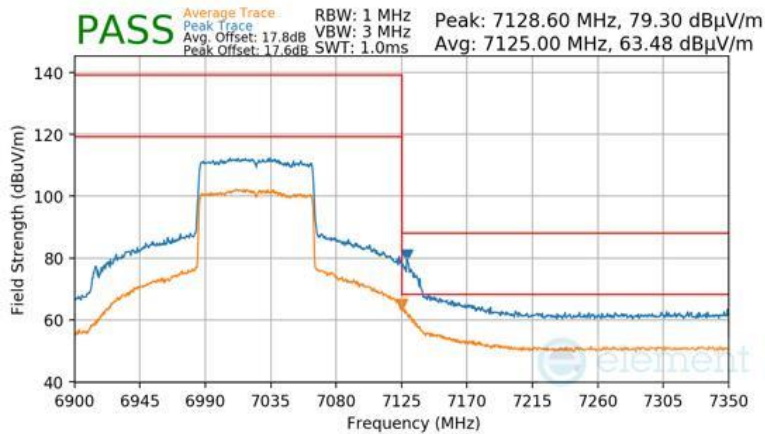
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	6945MHz
Channel	199



Plot 7-1369 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

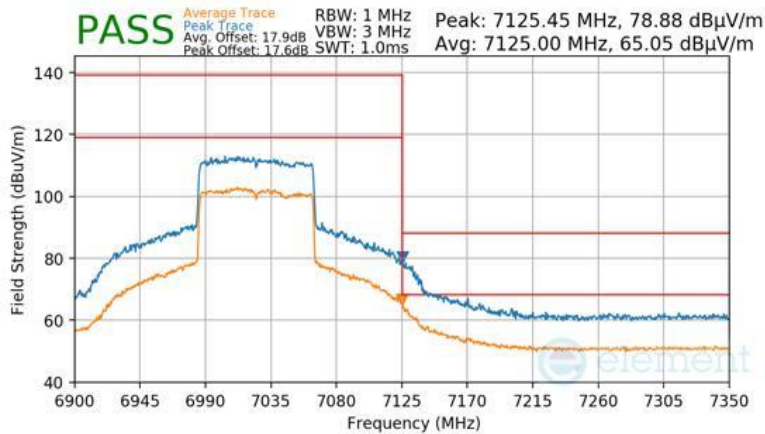
FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 445 of 567

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	7025MHz
Channel	215



Plot 7-1370 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	7025MHz
Channel	215

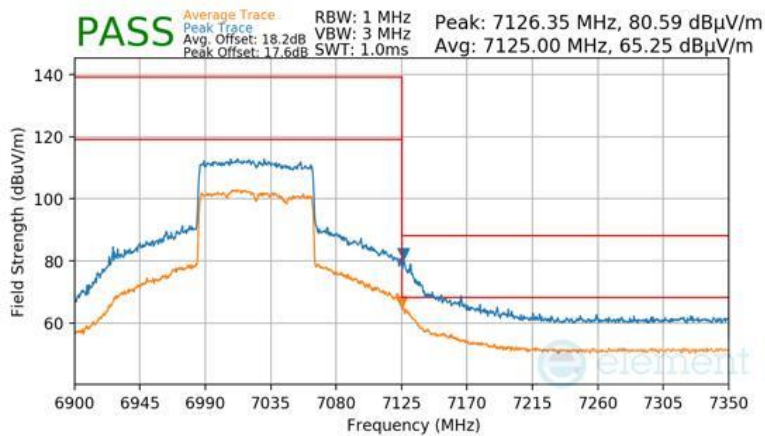


Plot 7-1371 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 446 of 567

V 10.5 12/15/2021

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7025MHz
Channel	215



Plot 7-1372 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

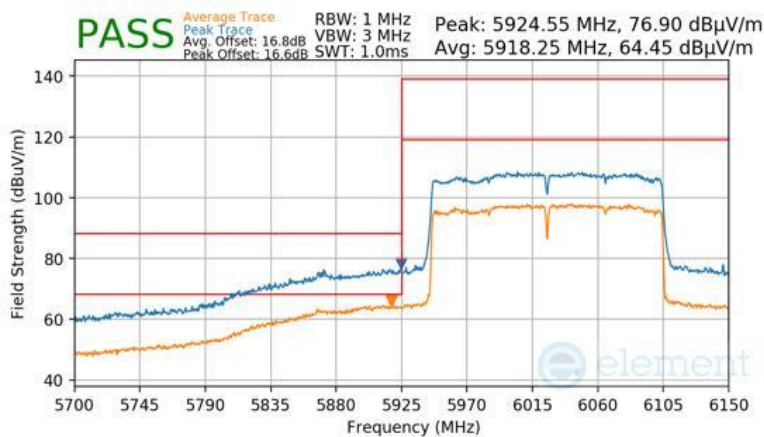
FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 447 of 567

V 10.5 12/15/2021

7.7.9 Antenna 5T Radiated Band Edge Measurements (160MHz BW)

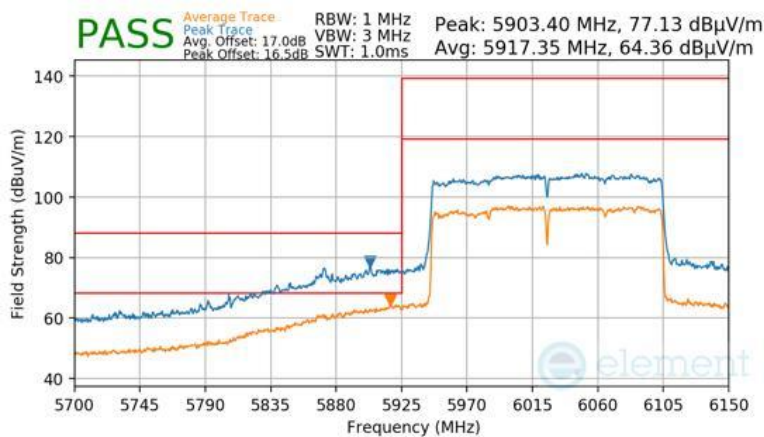
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	6025MHz
Channel	15



Plot 7-1373 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

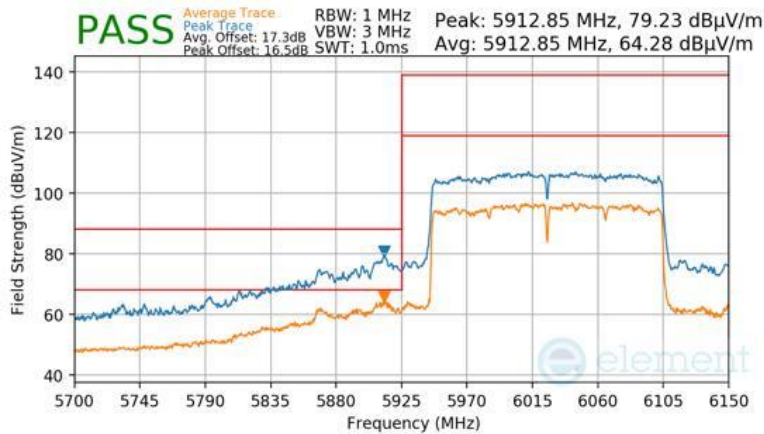
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	6025MHz
Channel	15



Plot 7-1374 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

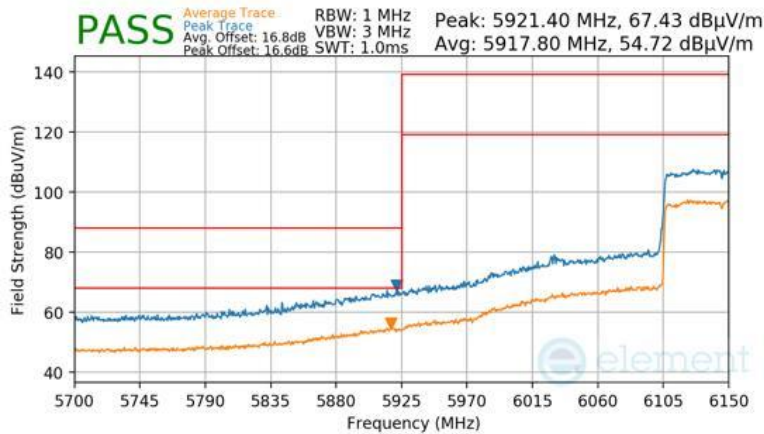
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 448 of 567

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6025MHz
Channel	15



Plot 7-1375 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

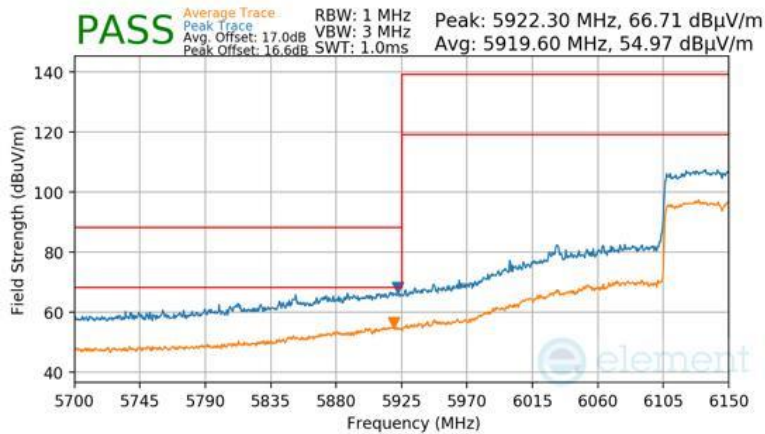
Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	6185MHz
Channel	47



Plot 7-1376 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

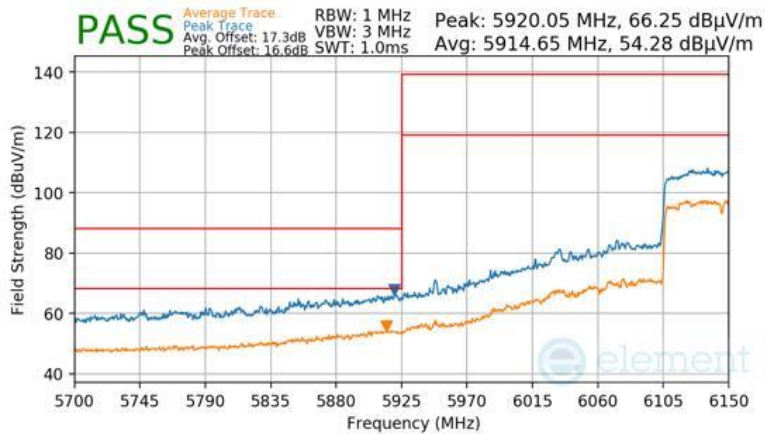
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 449 of 567

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	6185MHz
Channel	47



Plot 7-1377 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

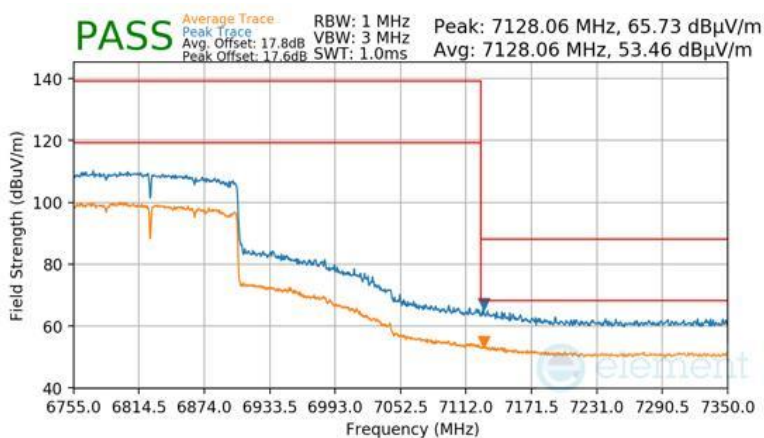
Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6185MHz
Channel	47



Plot 7-1378 Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5)

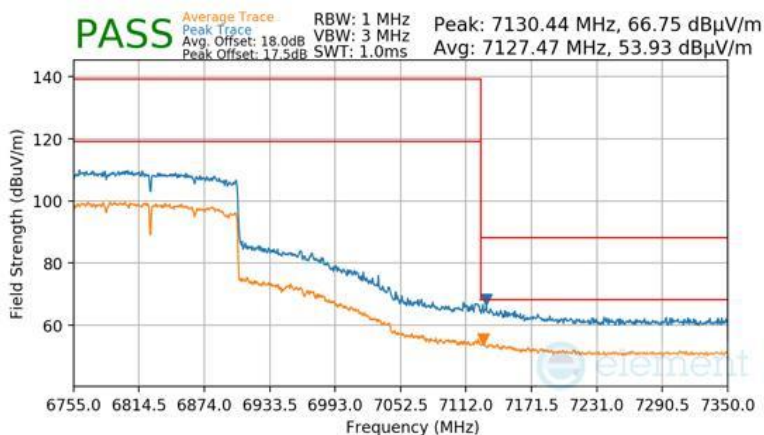
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 450 of 567

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	6825MHz
Channel	175



Plot 7-1379 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 7)

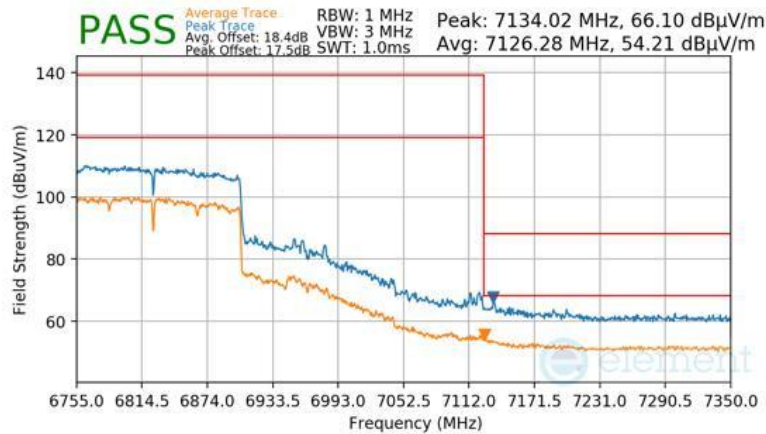
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	6825MHz
Channel	175



Plot 7-1380 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 7)

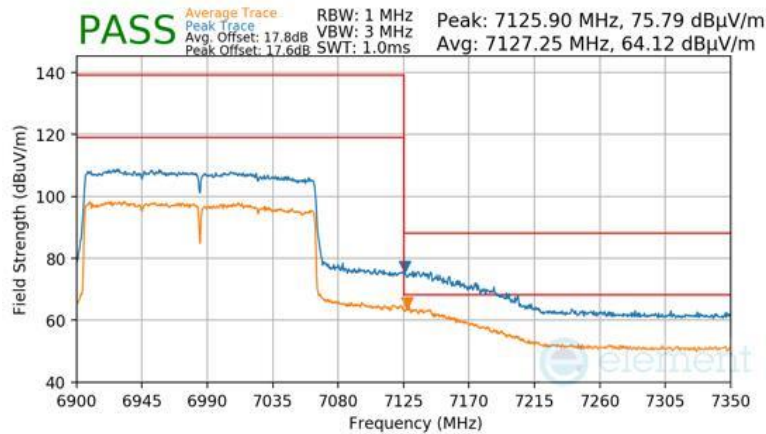
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 451 of 567

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6825MHz
Channel	175



Plot 7-1381 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 7)

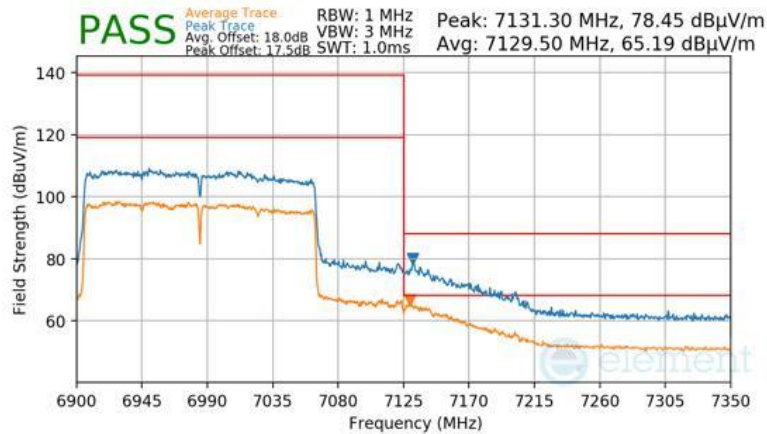
Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	6985MHz
Channel	207



Plot 7-1382 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 7)

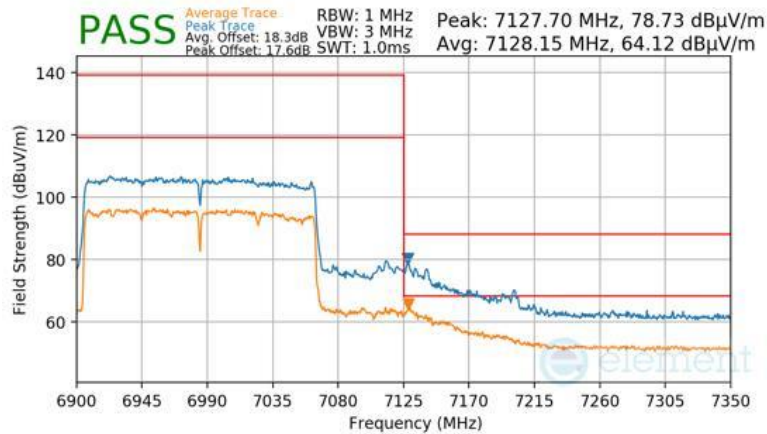
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 452 of 567

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	6985MHz
Channel	207



Plot 7-1383 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6985MHz
Channel	207



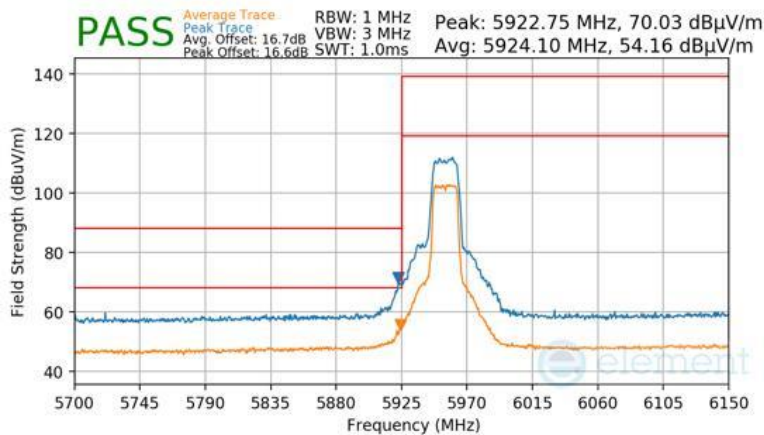
Plot 7-1384 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 453 of 567

7.7.10 Antenna 3b Radiated Band Edge Measurements (20MHz BW)

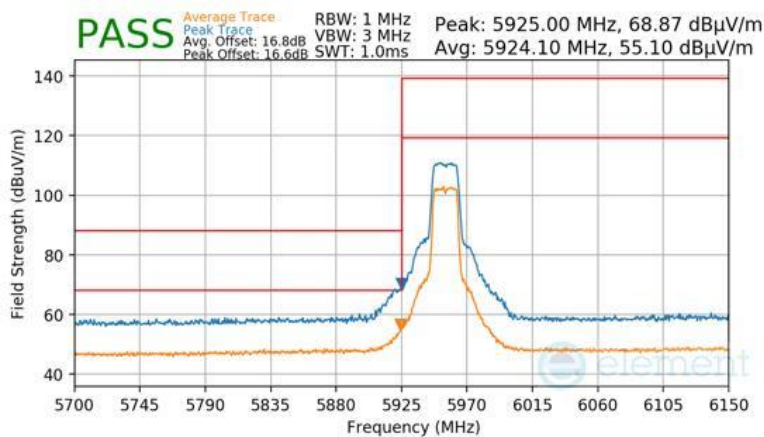
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

Mode	802.11a
Data Rate	MCS12
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1



Plot 7-1385 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11a
Data Rate	MCS24
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1

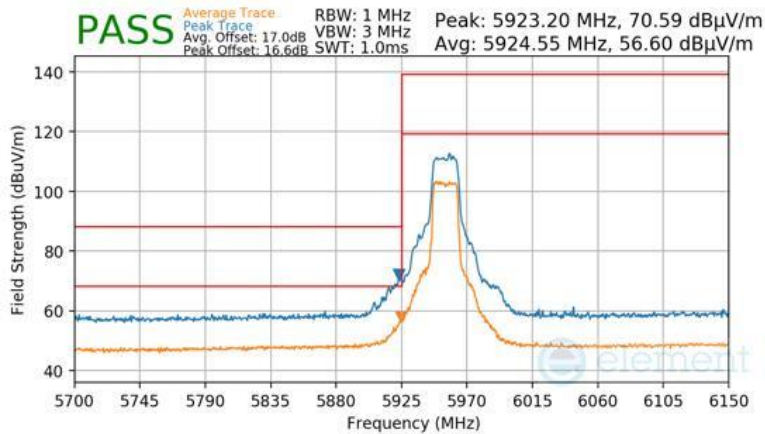


Plot 7-1386 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 454 of 567

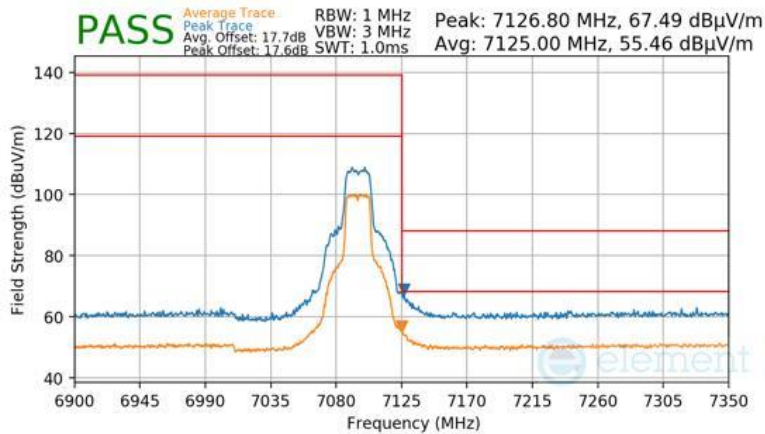
V 10.5 12/15/2021

Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1



Plot 7-1387 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11a
Data Rate	MCS12
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

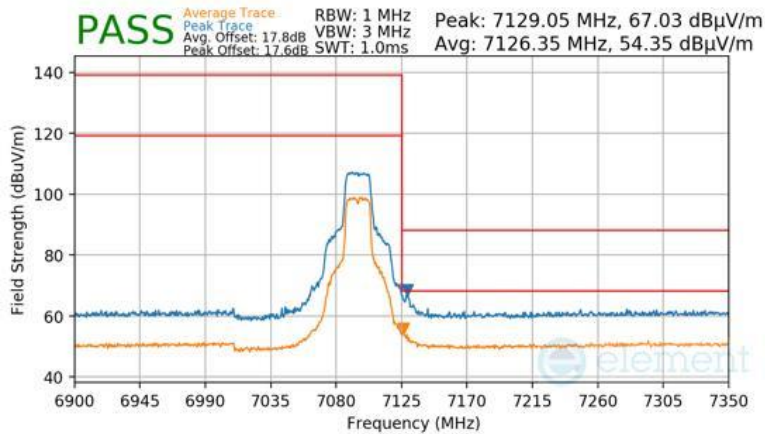


Plot 7-1388 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 455 of 567

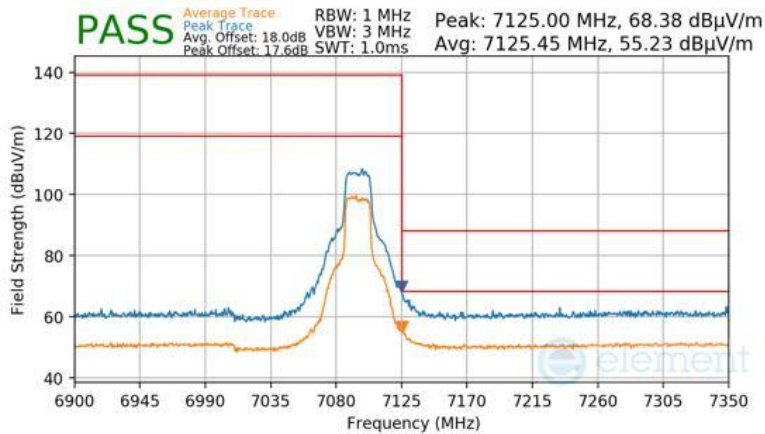
V 10.5 12/15/2021

Mode	802.11a
Data Rate	MCS24
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229



Plot 7-1389 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

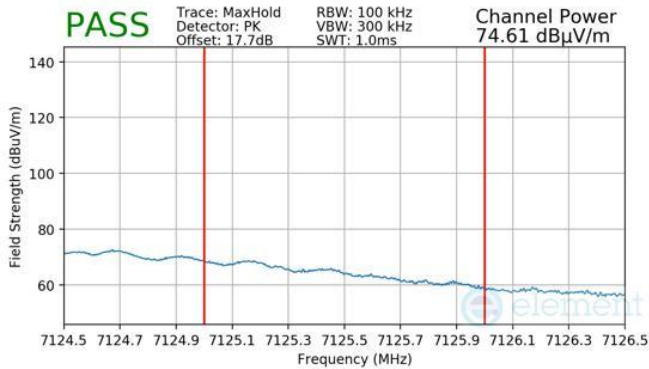
Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229



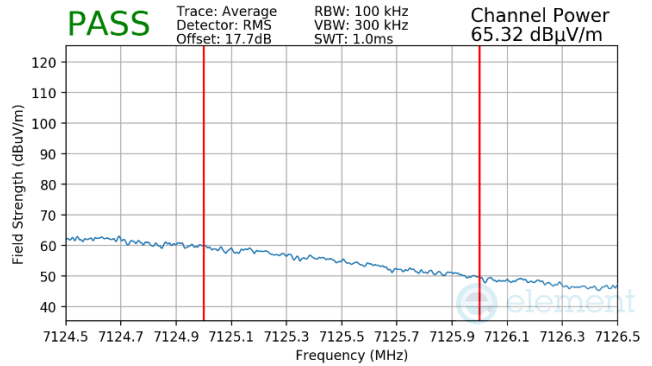
Plot 7-1390 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 456 of 567

Mode	802.11a
Data Rate	MCS12
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233

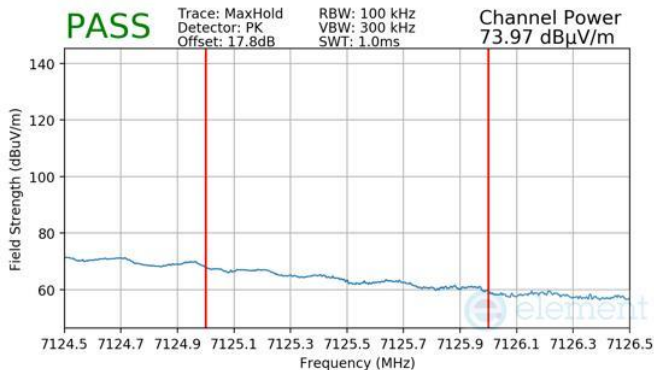


Plot 7-1391 Antenna 3b Radiated Upper Band Edge (Peak – UNII Band 8)

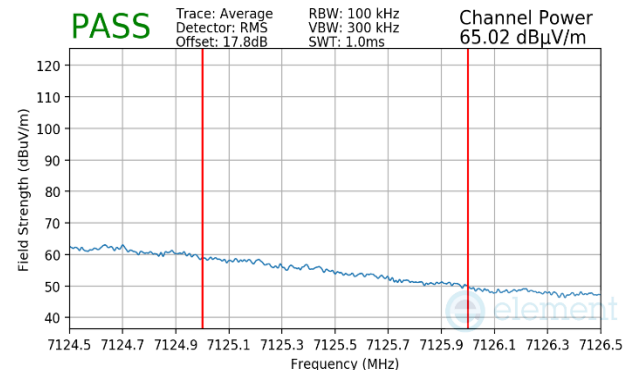


Plot 7-1392 Antenna 3b Radiated Upper Band Edge (Average – UNII Band 8)

Mode	802.11a
Data Rate	MCS24
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-1393 Antenna 3b Radiated Upper Band Edge (Peak – UNII Band 8)

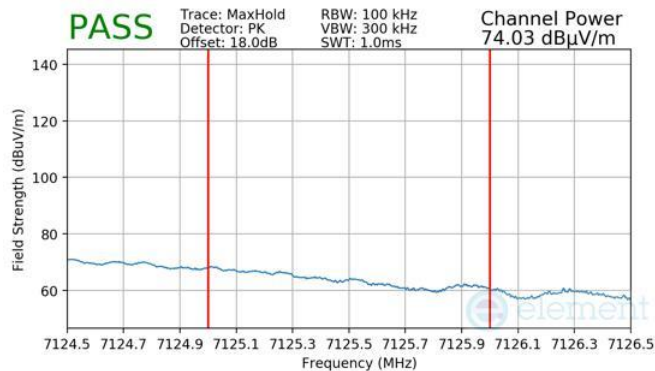


Plot 7-1394 Antenna 3b Radiated Upper Band Edge (Average – UNII Band 8)

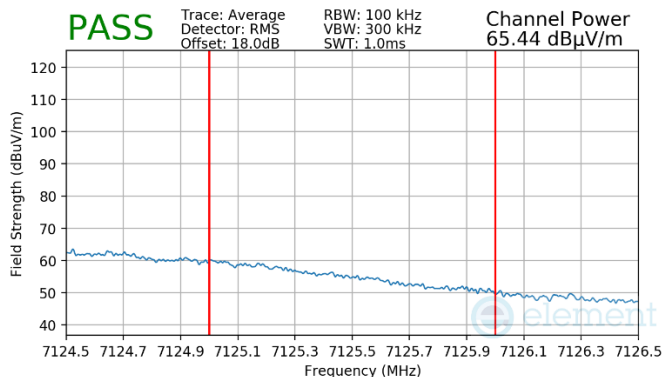
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 457 of 567

V 10.5 12/15/2021

Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-1395 Antenna 3b Radiated Upper Band Edge (Peak – UNII Band 8)



Plot 7-1396 Antenna 3b Radiated Upper Band Edge (Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 458 of 567

V 10.5 12/15/2021

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

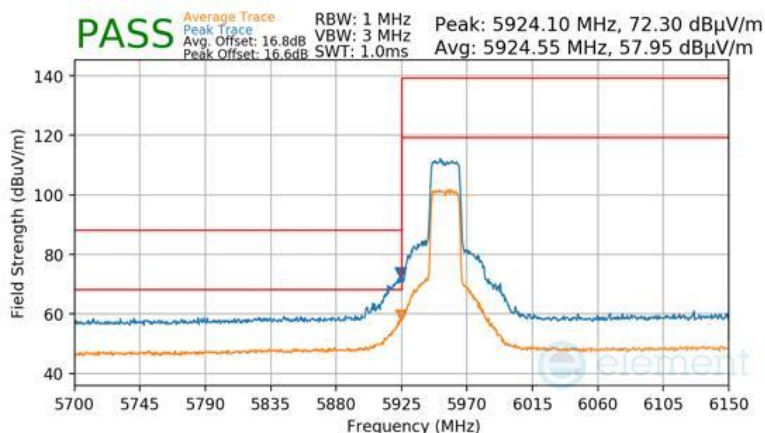
802.11ax-SU

MCS2

3 Meters

5955MHz

1



Plot 7-1397 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

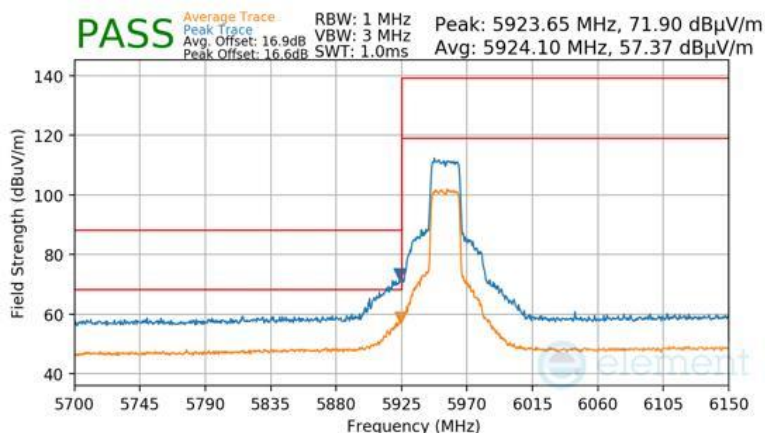
802.11ax-SU

MCS4

3 Meters

5955MHz

1

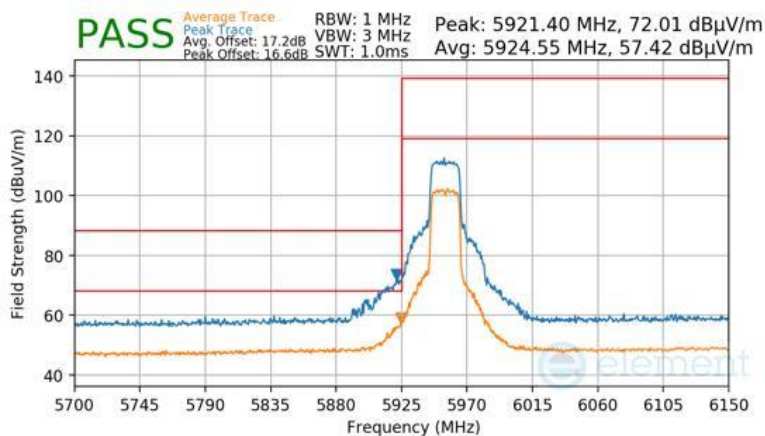


Plot 7-1398 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 459 of 567

V 10.5 12/15/2021

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1

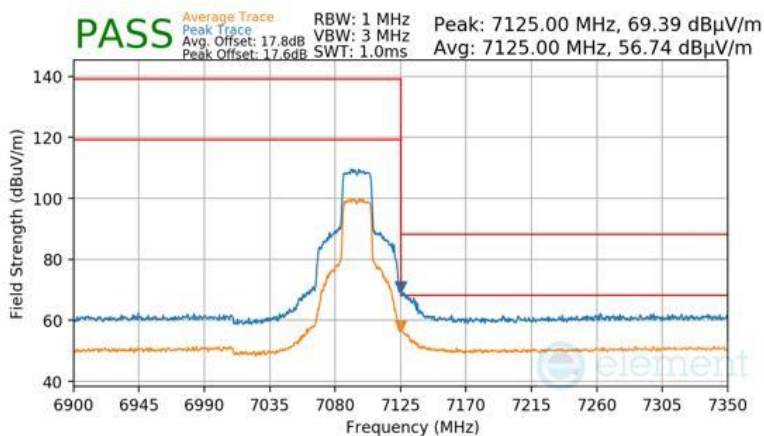


Plot 7-1399 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 460 of 567

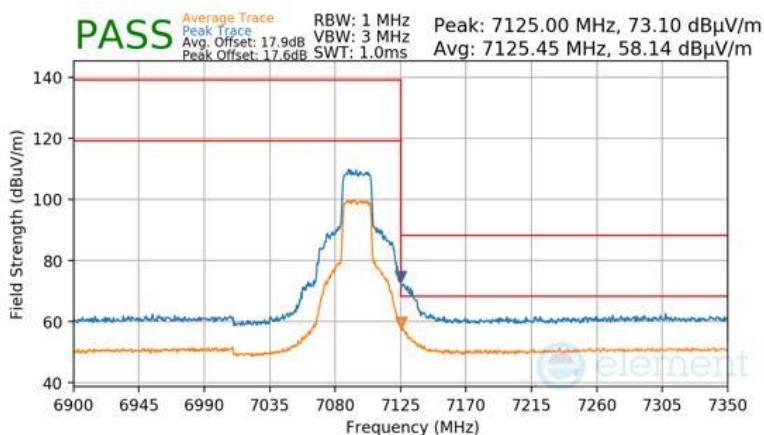
V 10.5 12/15/2021

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229



Plot 7-1400 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

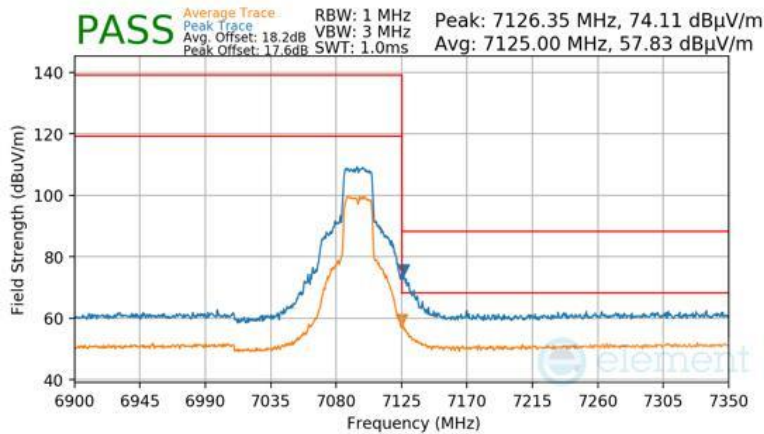
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229



Plot 7-1401 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

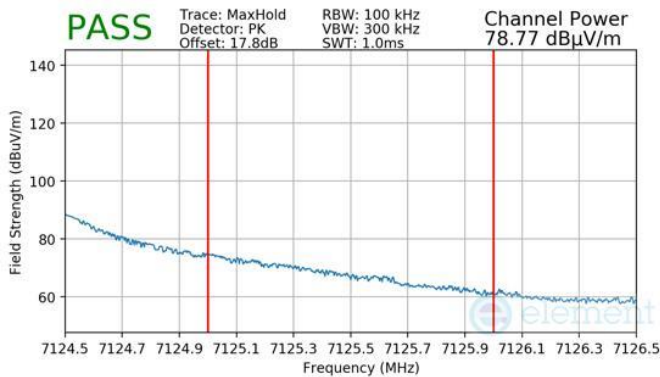
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 461 of 567

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

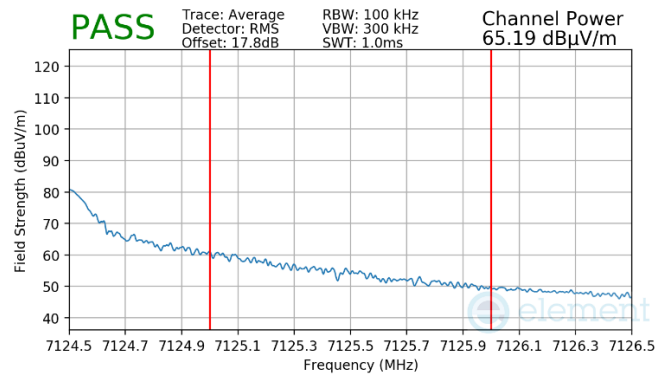


Plot 7-1402 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



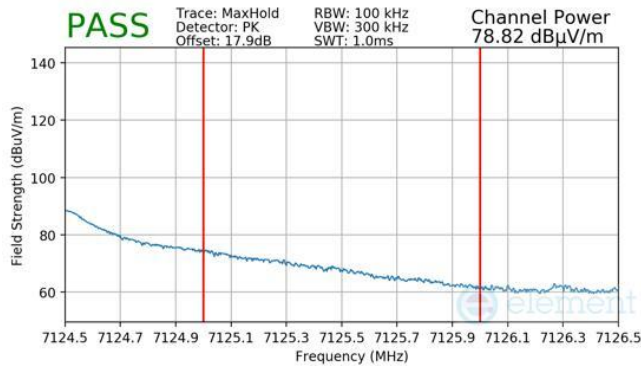
Plot 7-1403 Antenna 3b Radiated Upper Band Edge (Peak – UNII Band 8)



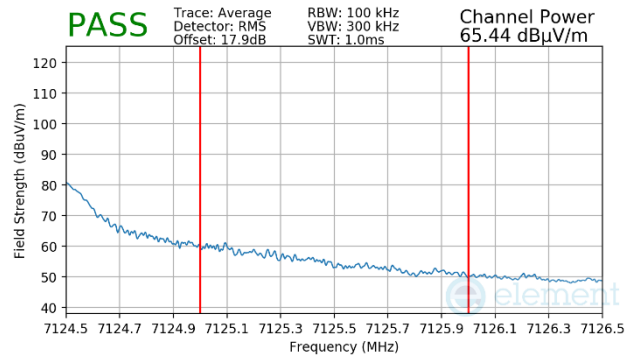
Plot 7-1404 Antenna 3b Radiated Upper Band Edge (Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 462 of 567

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233

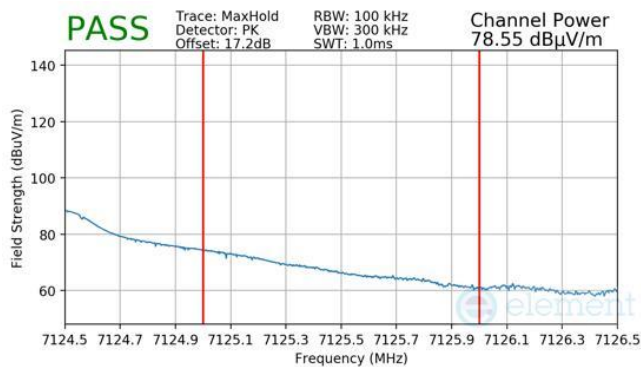


Plot 7-1405 Antenna 3b Radiated Upper Band Edge (Peak – UNII Band 8)

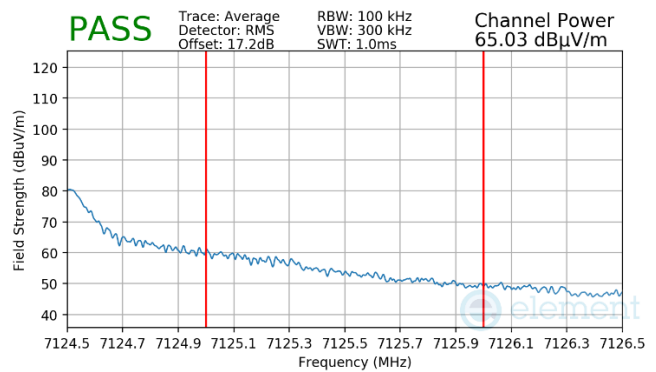


Plot 7-1406 Antenna 3b Radiated Upper Band Edge (Average – UNII Band 8)

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-1407 Antenna 3b Radiated Upper Band Edge (Peak – UNII Band 8)



Plot 7-1408 Antenna 3b Radiated Upper Band Edge (Average – UNII Band 8)

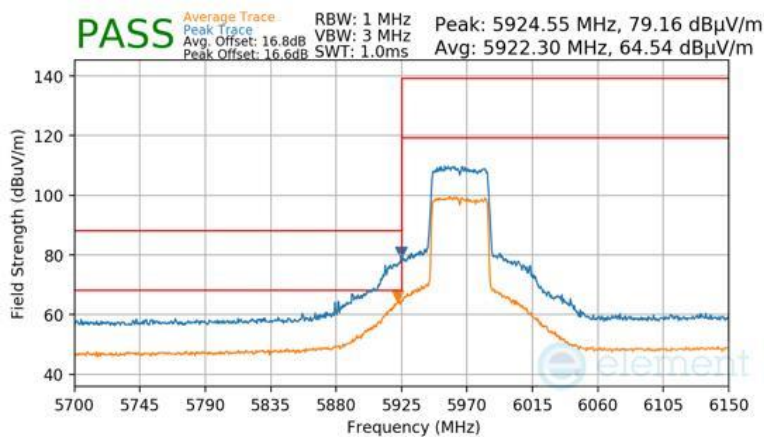
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 463 of 567

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7.7.11 Antenna 3b Radiated Band Edge Measurements (40MHz BW)

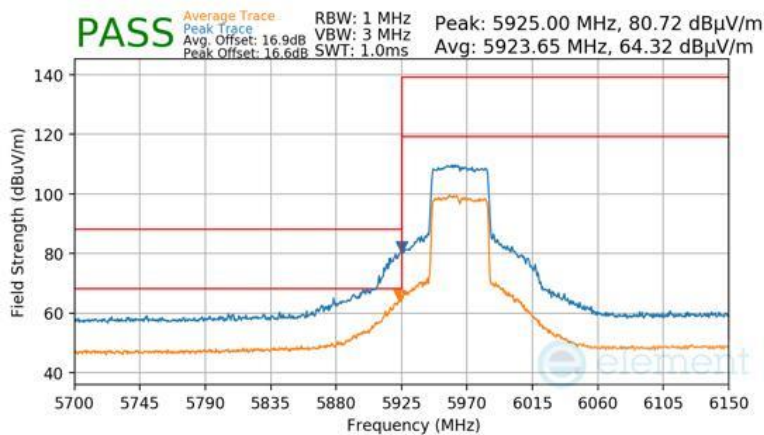
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	5965MHz
Channel	3



Plot 7-1409 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	5965MHz
Channel	3

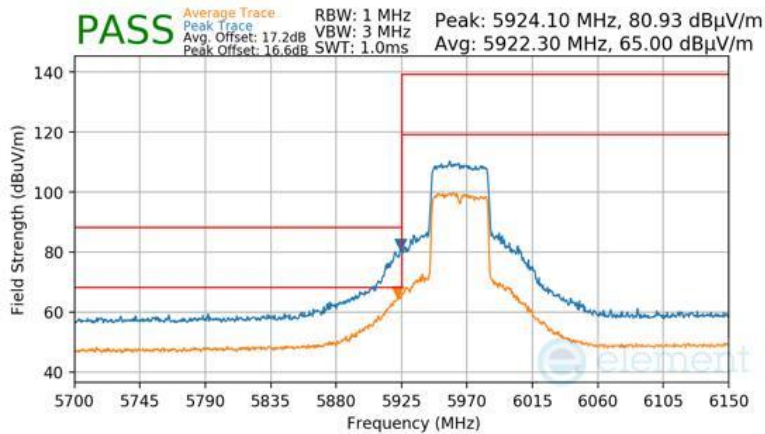


Plot 7-1410 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 464 of 567

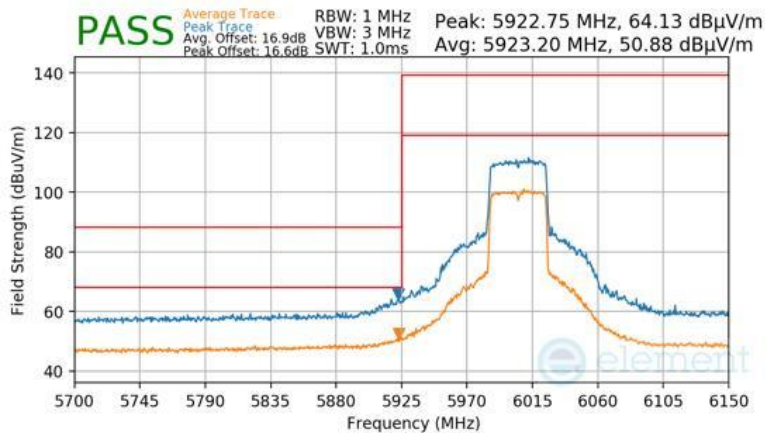
V 10.5 12/15/2021

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	5965MHz
Channel	3



Plot 7-1411 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

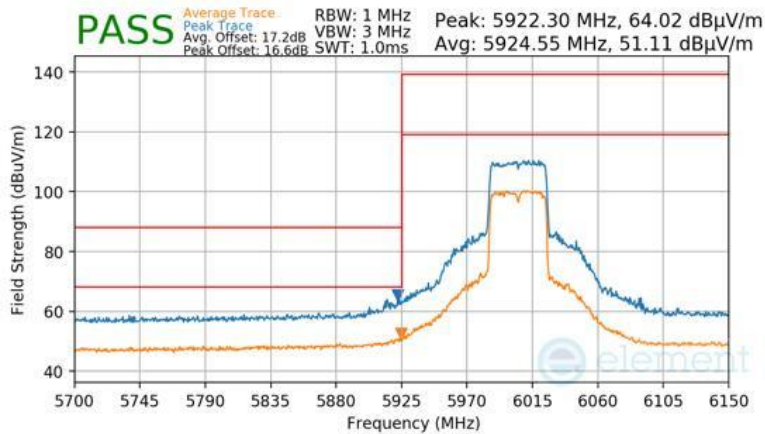
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	6005MHz
Channel	11



Plot 7-1412 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

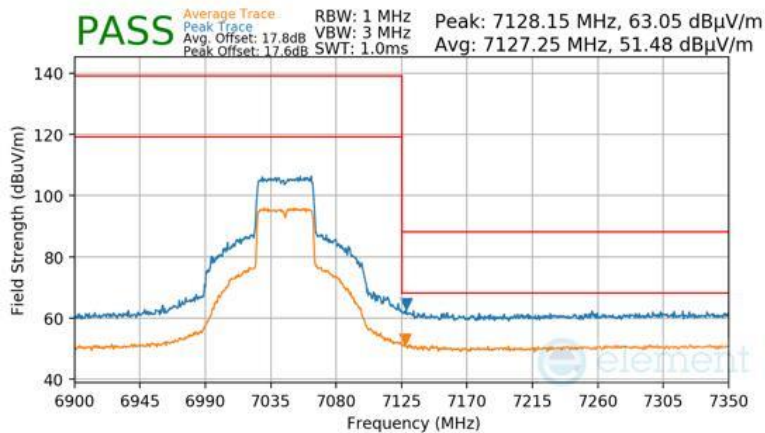
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 465 of 567

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6005MHz
Channel	11



Plot 7-1413 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

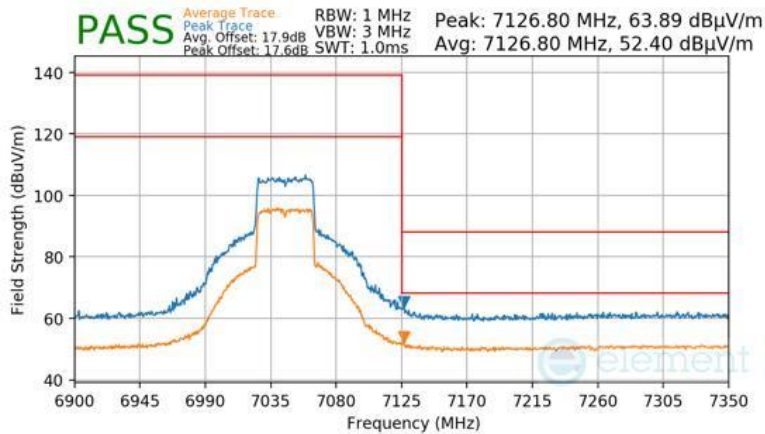
Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	7045MHz
Channel	219



Plot 7-1414 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

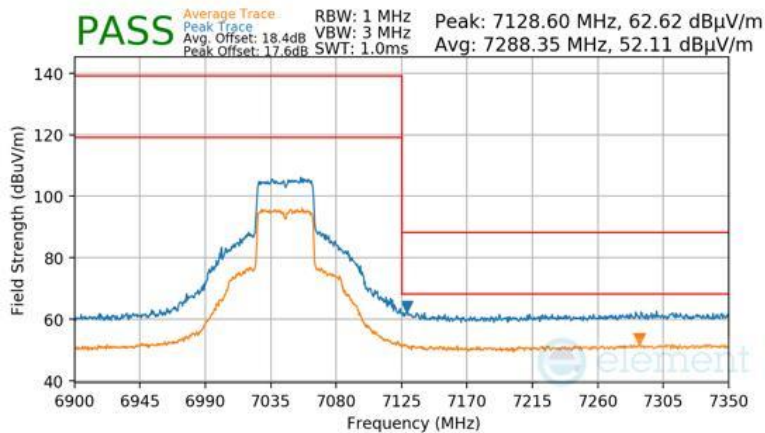
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 466 of 567

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	7045MHz
Channel	219



Plot 7-1415 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

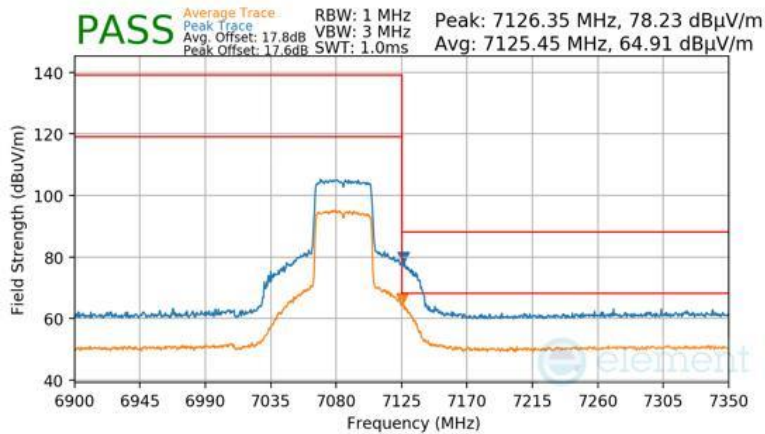
Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7045MHz
Channel	219



Plot 7-1416 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

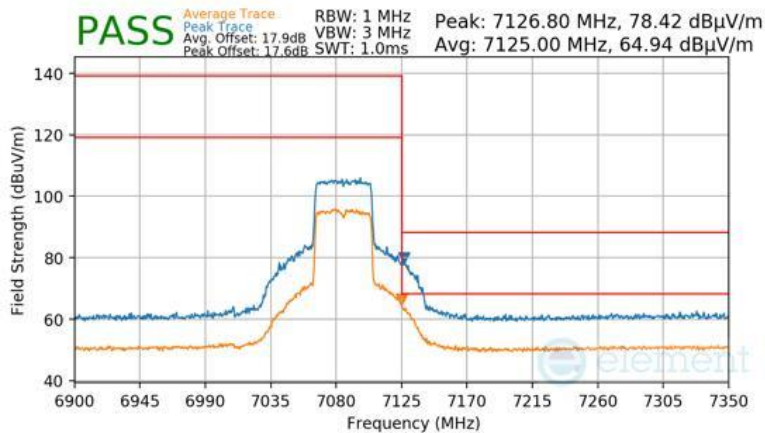
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 467 of 567

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	7085MHz
Channel	227



Plot 7-1417 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

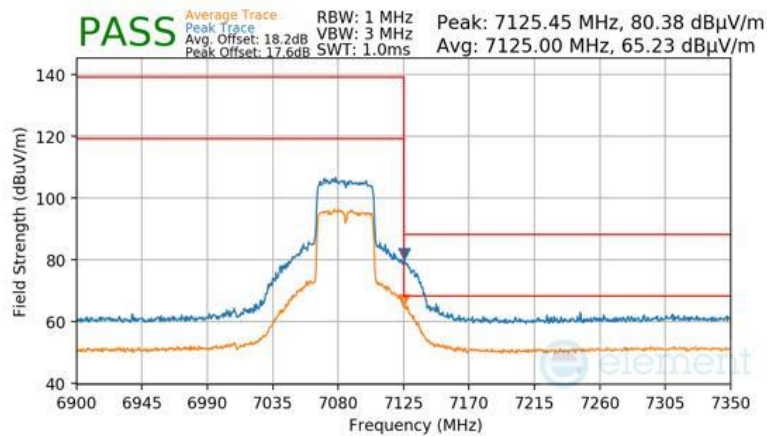
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	7085MHz
Channel	227



Plot 7-1418 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 468 of 567

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7085MHz
Channel	227



Plot 7-1419 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

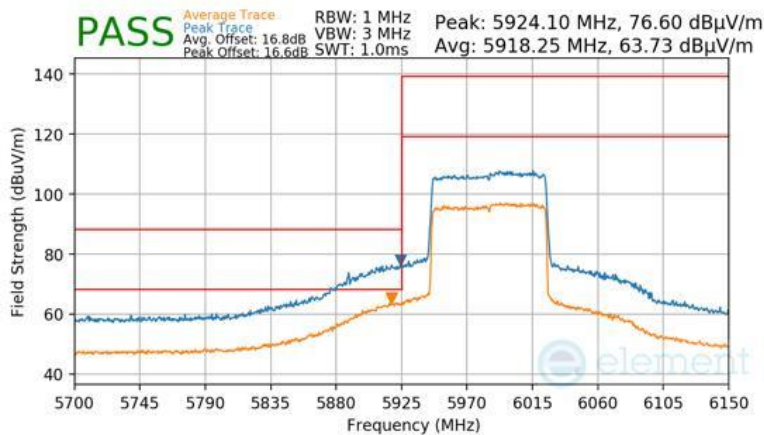
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 469 of 567

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7.7.12 Antenna 3b Radiated Band Edge Measurements (80MHz BW)

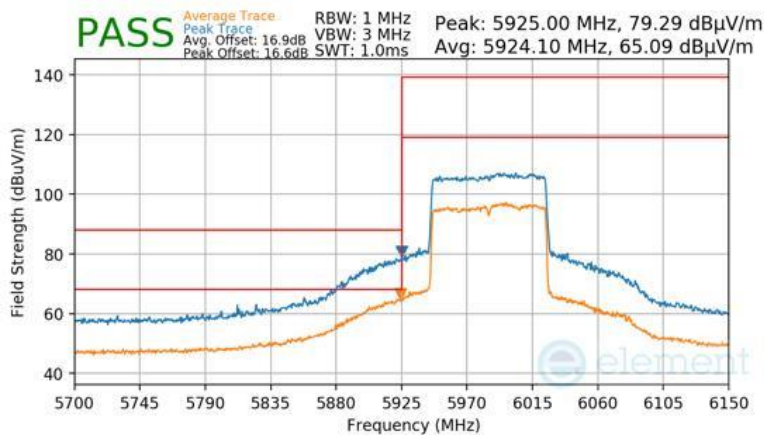
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	5985MHz
Channel	7



Plot 7-1420 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

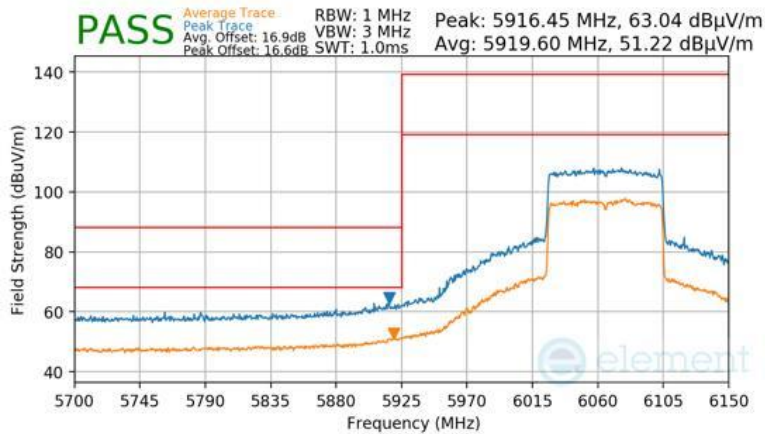
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	5985MHz
Channel	7



Plot 7-1421 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

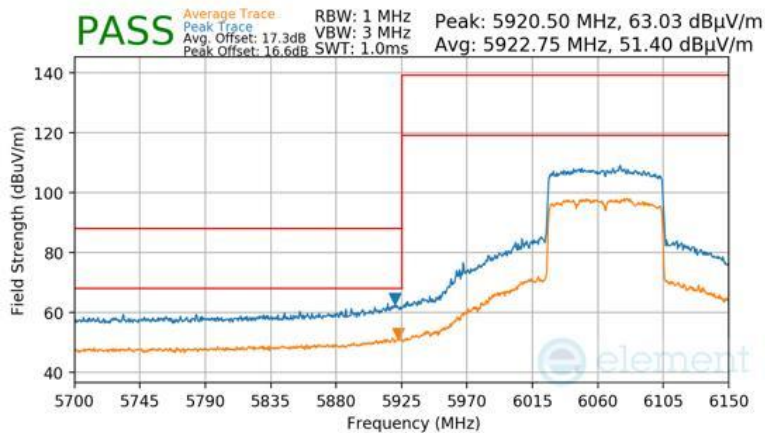
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 470 of 567

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	6065MHz
Channel	23



Plot 7-1424 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

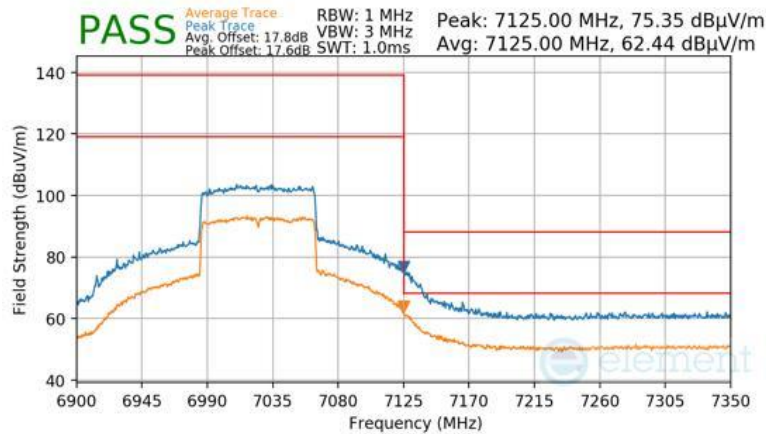
Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6065MHz
Channel	23



Plot 7-1425 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

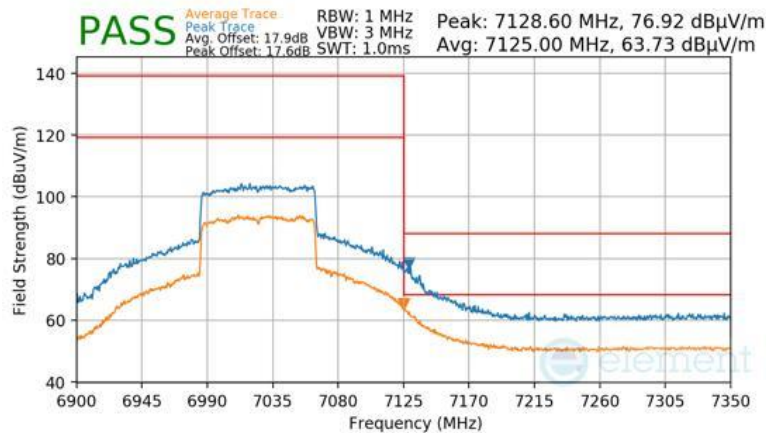
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 472 of 567

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	7025MHz
Channel	215



Plot 7-1426 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

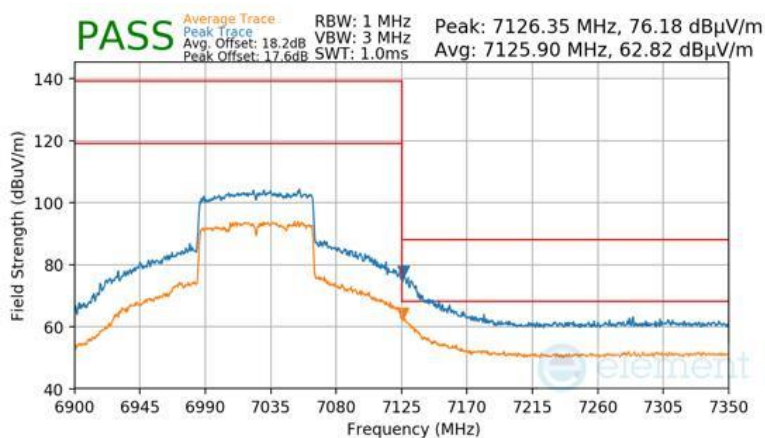
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	7025MHz
Channel	215



Plot 7-1427 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 473 of 567

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7025MHz
Channel	215



Plot 7-1428 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

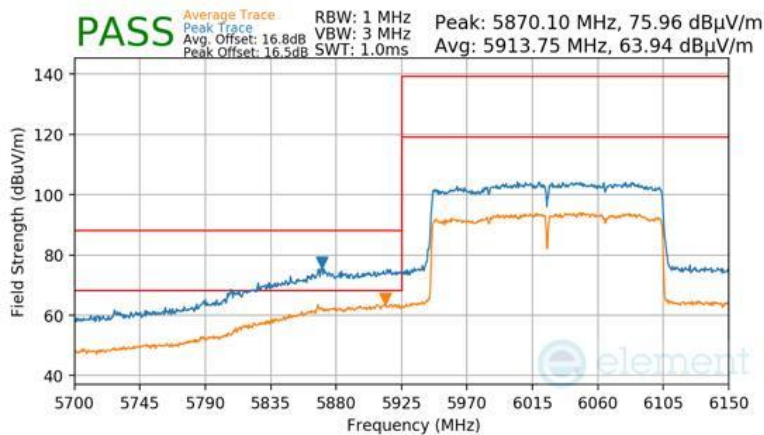
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 474 of 567

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7.7.13 Antenna 3b Radiated Band Edge Measurements (160MHz BW)

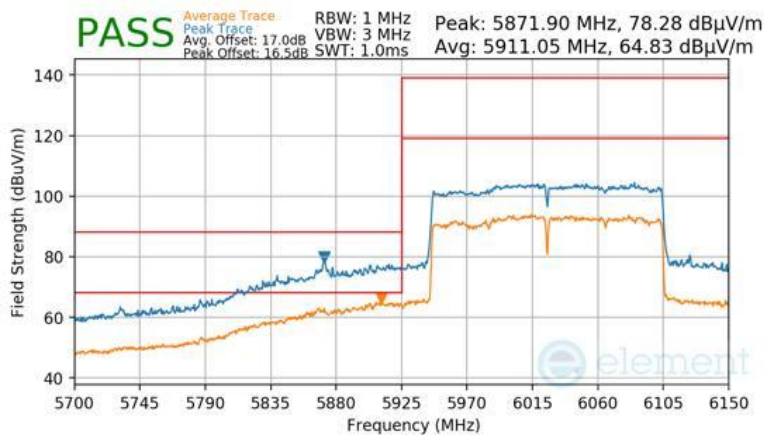
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	6025MHz
Channel	15



Plot 7-1429 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	6025MHz
Channel	15

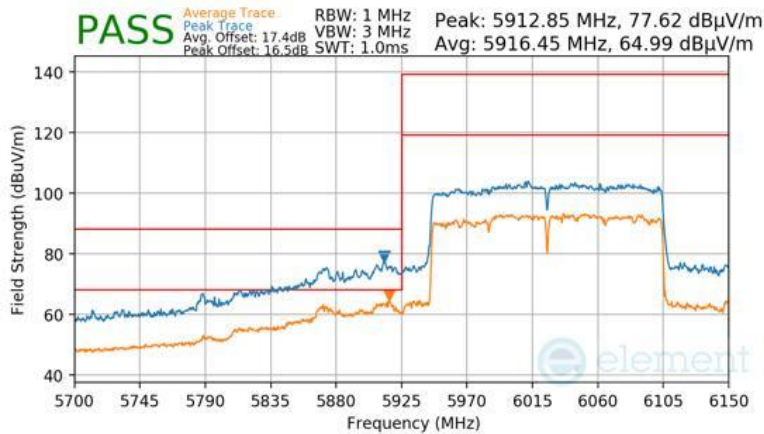


Plot 7-1430 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 475 of 567

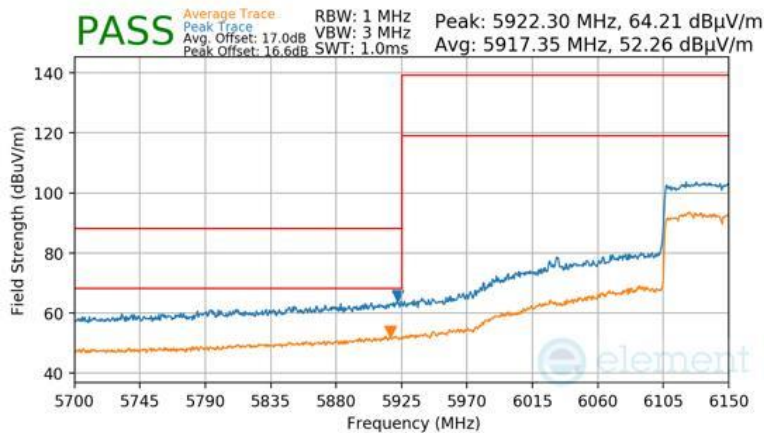
V 10.5 12/15/2021

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6025MHz
Channel	15



Plot 7-1431 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

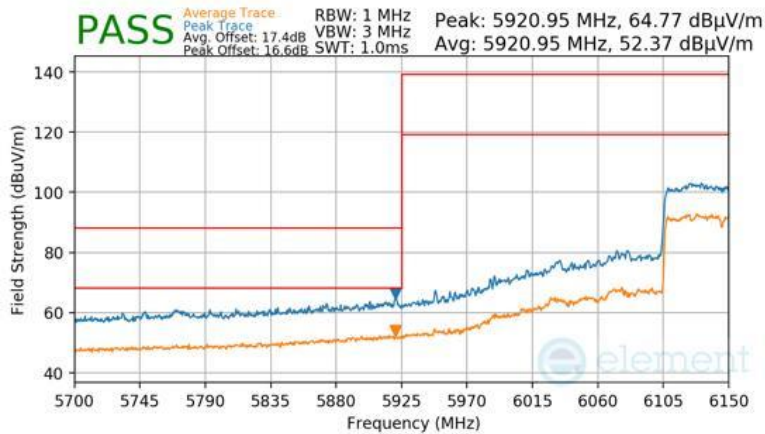
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	6185MHz
Channel	47



Plot 7-1432 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

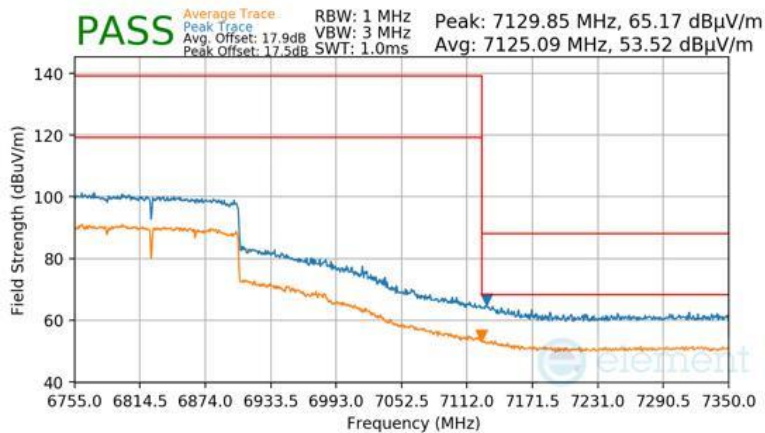
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 476 of 567

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6185MHz
Channel	47



Plot 7-1433 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

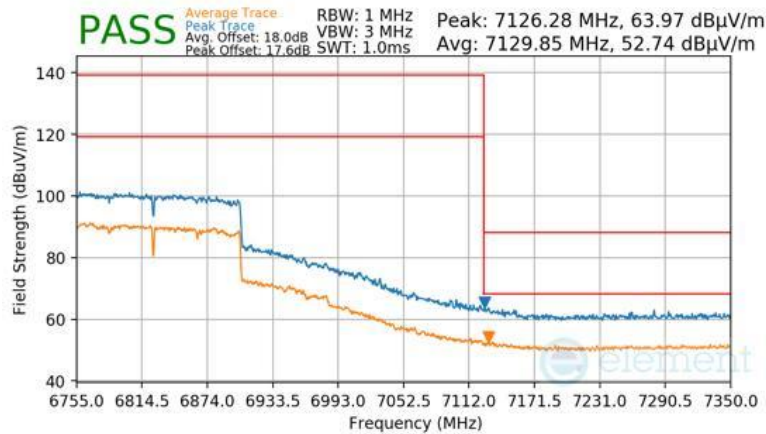
Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	6825MHz
Channel	175



Plot 7-1434 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 7)

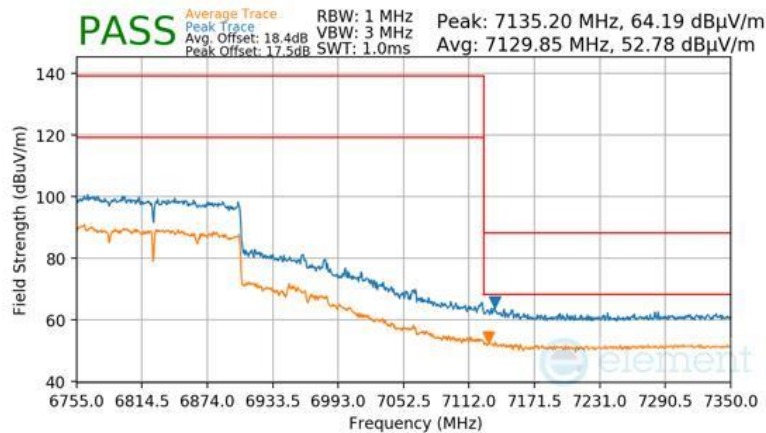
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 477 of 567

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	6825MHz
Channel	175



Plot 7-1435 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 7)

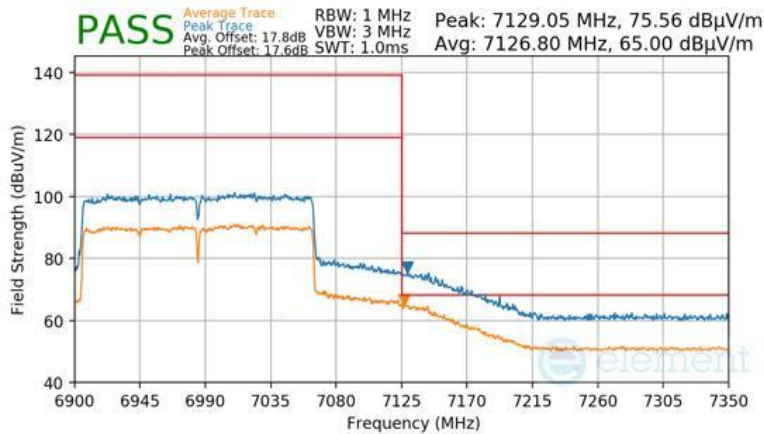
Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6825MHz
Channel	175



Plot 7-1436 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 7)

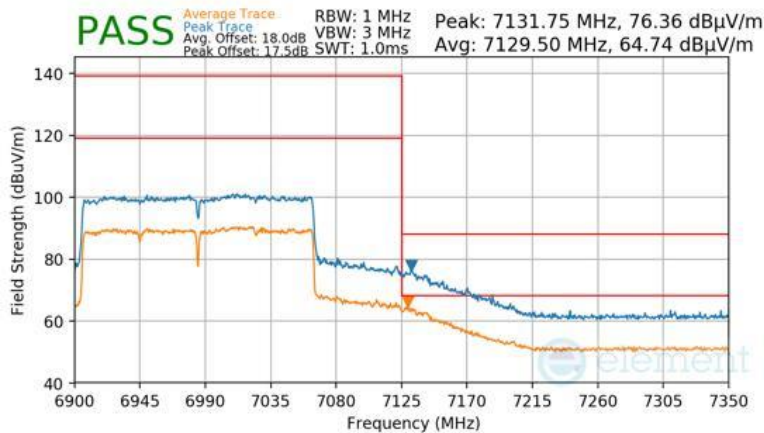
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 478 of 567

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	6985MHz
Channel	207



Plot 7-1437 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

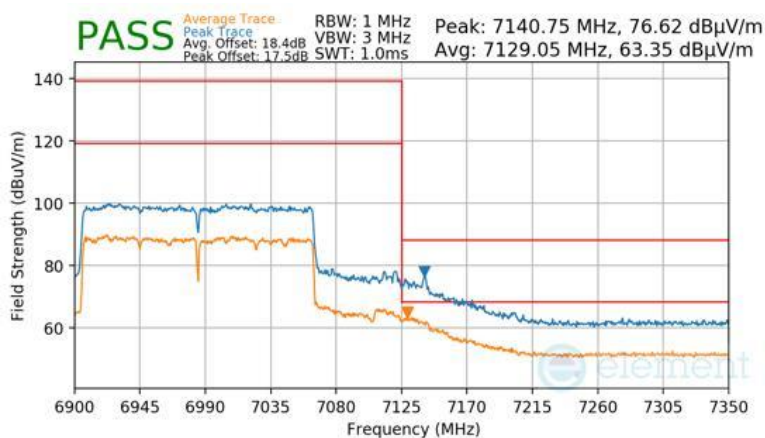
Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	6985MHz
Channel	207



Plot 7-1438 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 479 of 567

Mode	802.11ax-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6985MHz
Channel	207



Plot 7-1439 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

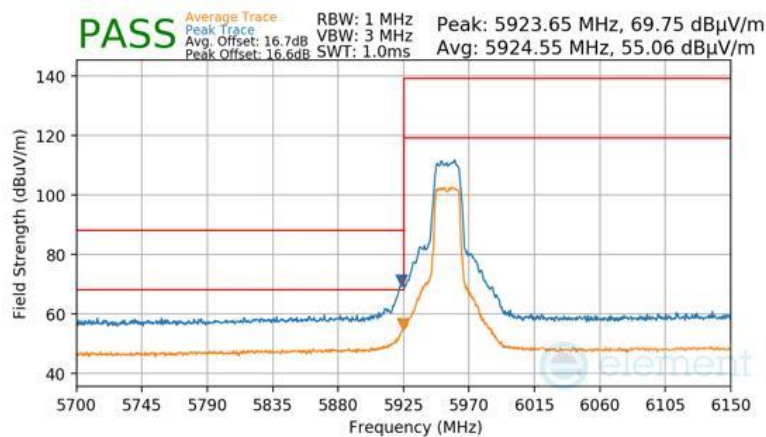
FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 480 of 567

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7.7.14 Antenna 1b Radiated Band Edge Measurements (20MHz BW)

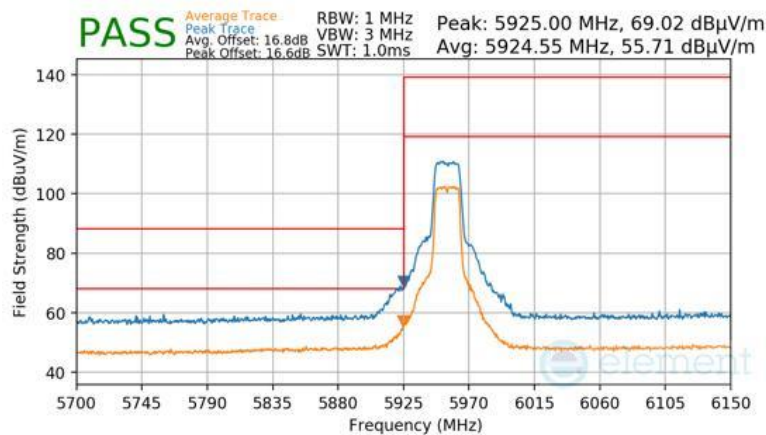
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

Mode	802.11a
Data Rate	MCS12
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1



Plot 7-1440 Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11a
Data Rate	MCS24
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1

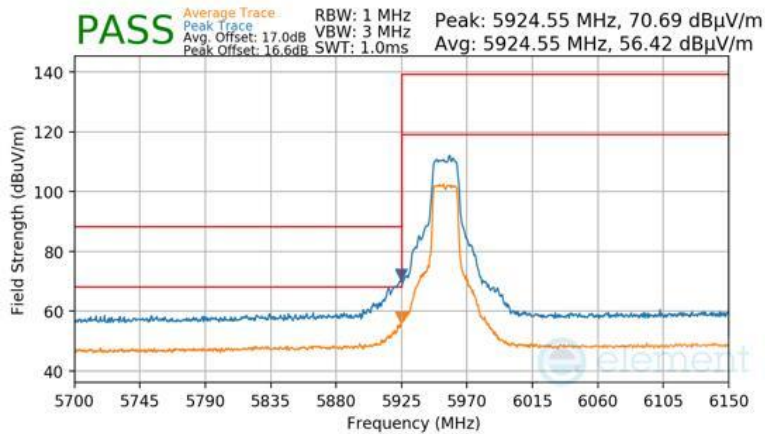


Plot 7-1441 Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 481 of 567

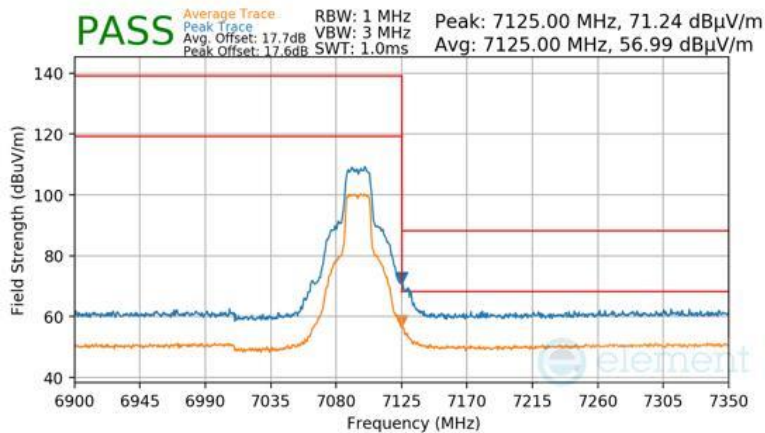
V 10.5 12/15/2021

Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	5955MHz
Channel	1



Plot 7-1442 Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

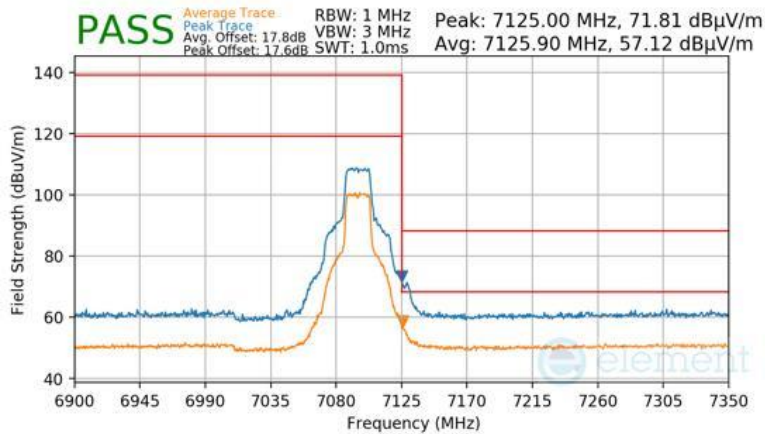
Mode	802.11a
Data Rate	MCS12
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229



Plot 7-1443 Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

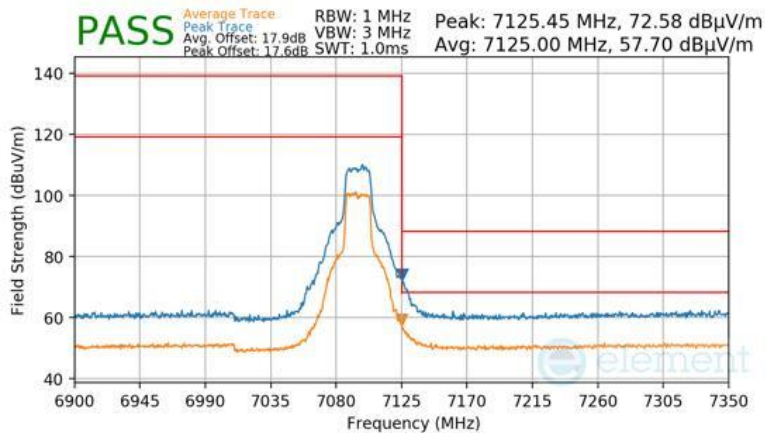
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 482 of 567

Mode	802.11a
Data Rate	MCS24
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229



Plot 7-1444 Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode	802.11a
Data Rate	MCS54
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229



Plot 7-1445 Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-26-R3.BCG	Test Dates: 11/29/2023 - 04/05/24	EUT Type: Tablet Device	Page 483 of 567