

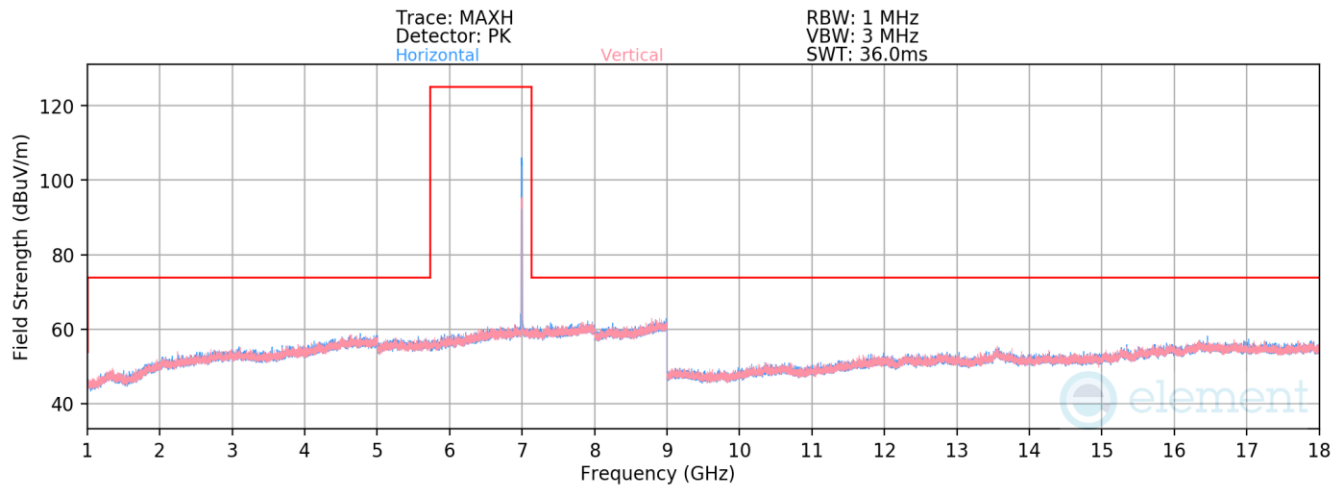
Plot 7-756. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 189 – RU242)

Mode: 802.11ax
Data Rate: MCS0
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	Average	H	-	-	-83.58	17.46	40.88	68.20	-27.32

Table 7-121. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 260 of 323



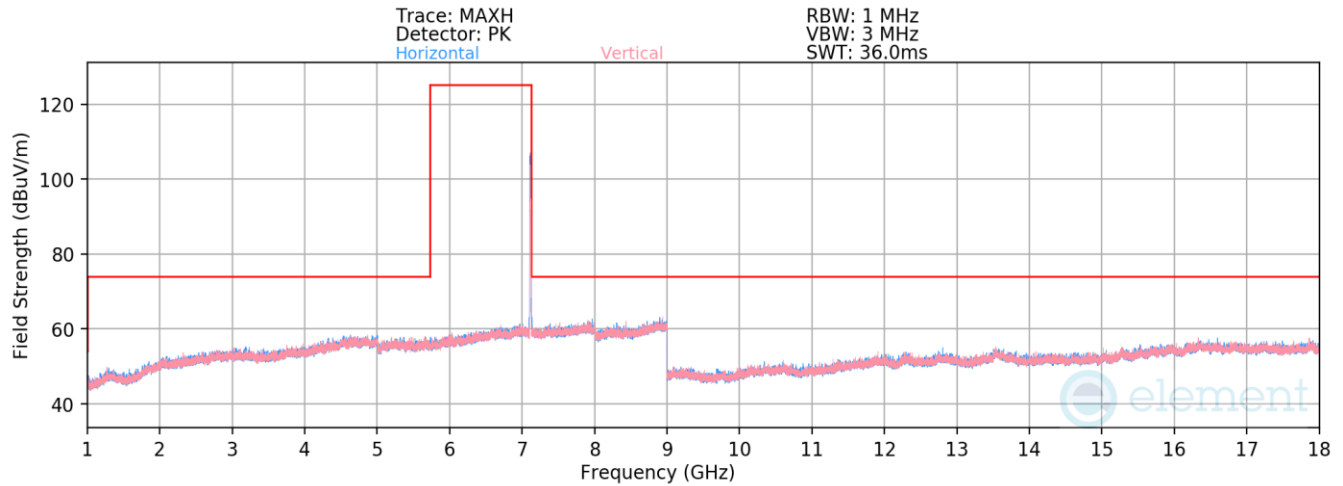
Plot 7-757. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 209 – RU242)

Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6995MHz
Channel: 209

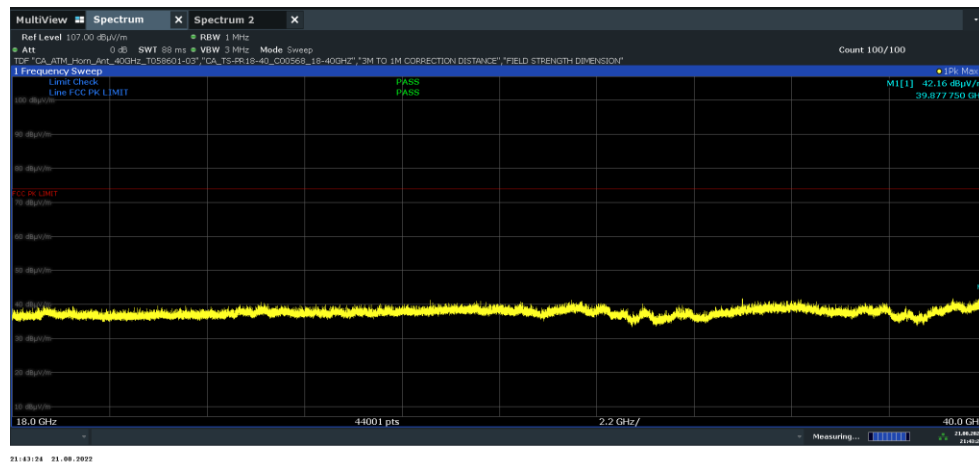
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13990.00	Average	H	-	-	-83.55	17.85	41.30	68.20	-26.90

Table 7-122. Radiated Spurious Emission Measurements SDM – RU242

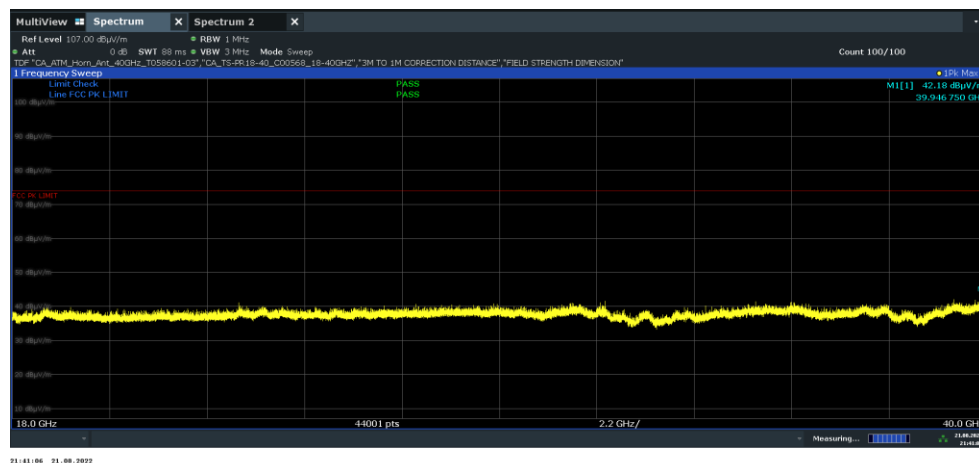
FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 261 of 323



Plot 7-758. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 229 – RU242)



Plot 7-759. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU26, Pol. H)




Plot 7-760. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 1 – RU26, Pol. V)

FCC ID: BCGA2435 IC: 579C-A2435	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 262 of 323

Mode: 802.11ax
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 7095MHz
 Channel: 229

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]
14190.00	Average	H	-	-	-83.79	18.13	41.34	68.20	-26.86

Table 7-123. Radiated Spurious Emission Measurements SDM – RU242

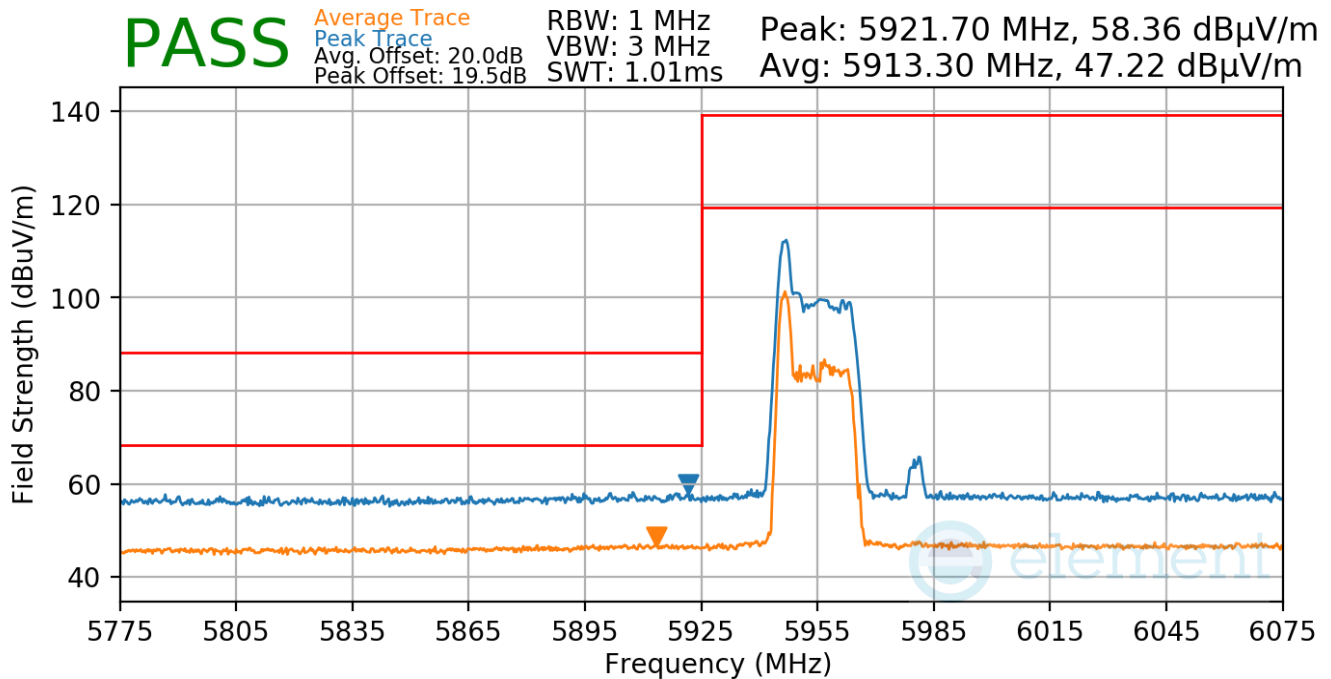
FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 263 of 323

7.7.4 Antenna 5b Radiated Band Edge Measurements (20MHz BW)

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

RU26

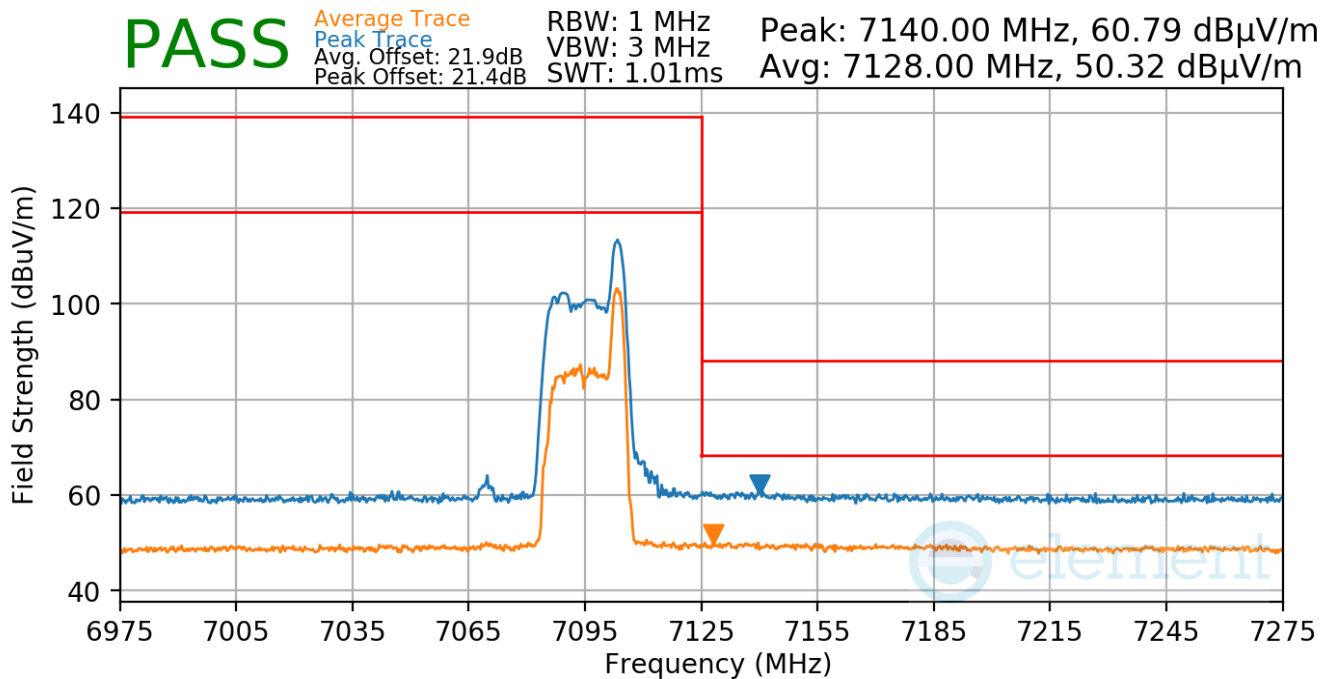
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1



Plot 7-761. Antenna 5b Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 264 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7095MHz
 Channel: 229

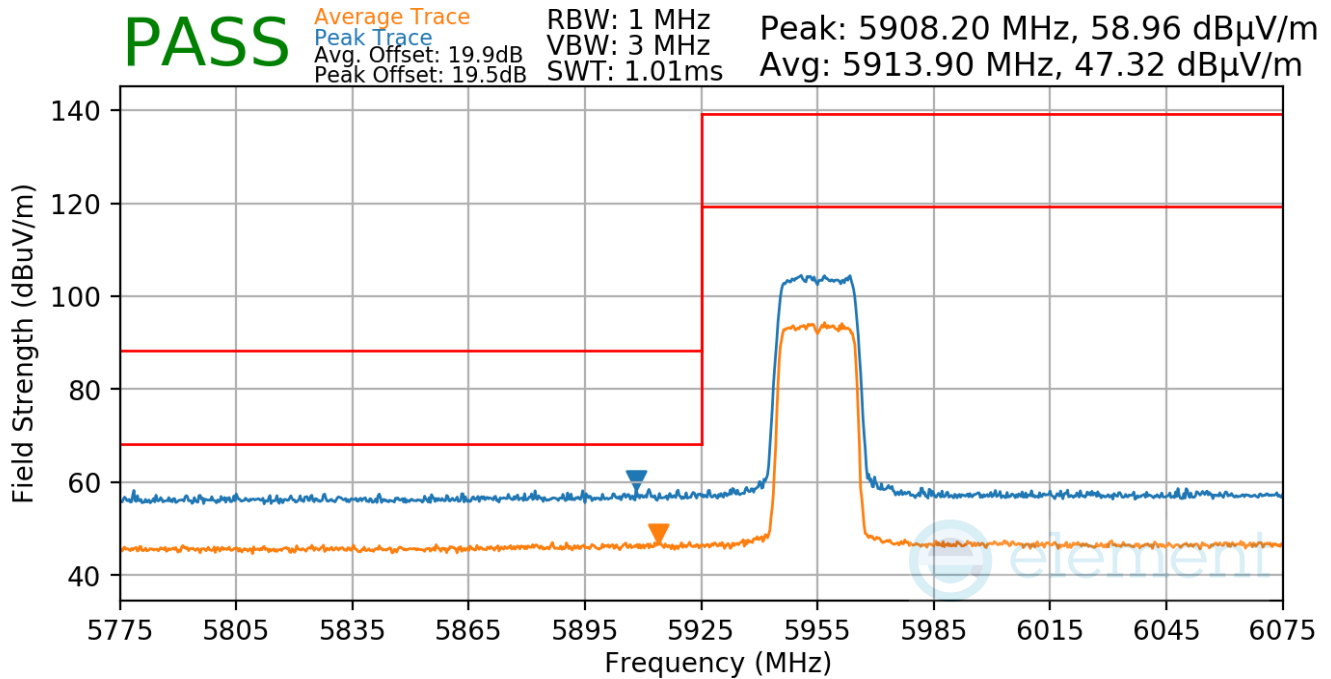


Plot 7-762. Antenna 5b Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 265 of 323

RU242

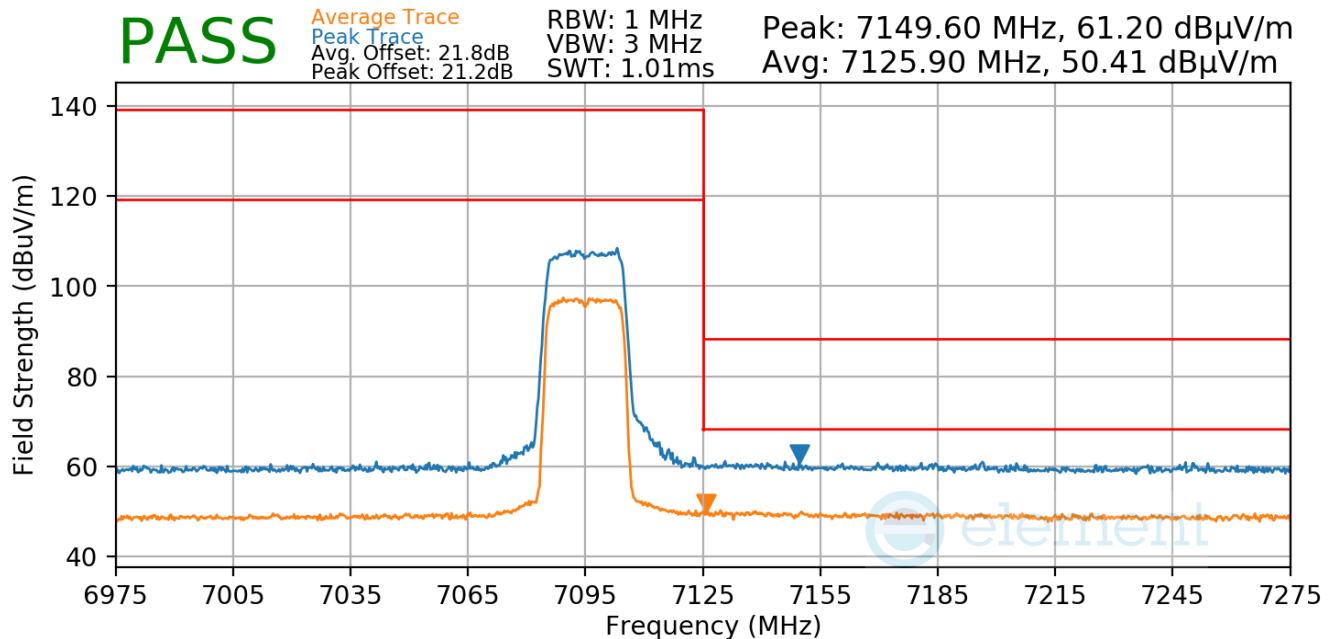
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 5955MHz
 Channel: 1



Plot 7-763. Antenna 5b Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 266 of 323

Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS11
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229



Plot 7-764. Antenna 5b Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU242)

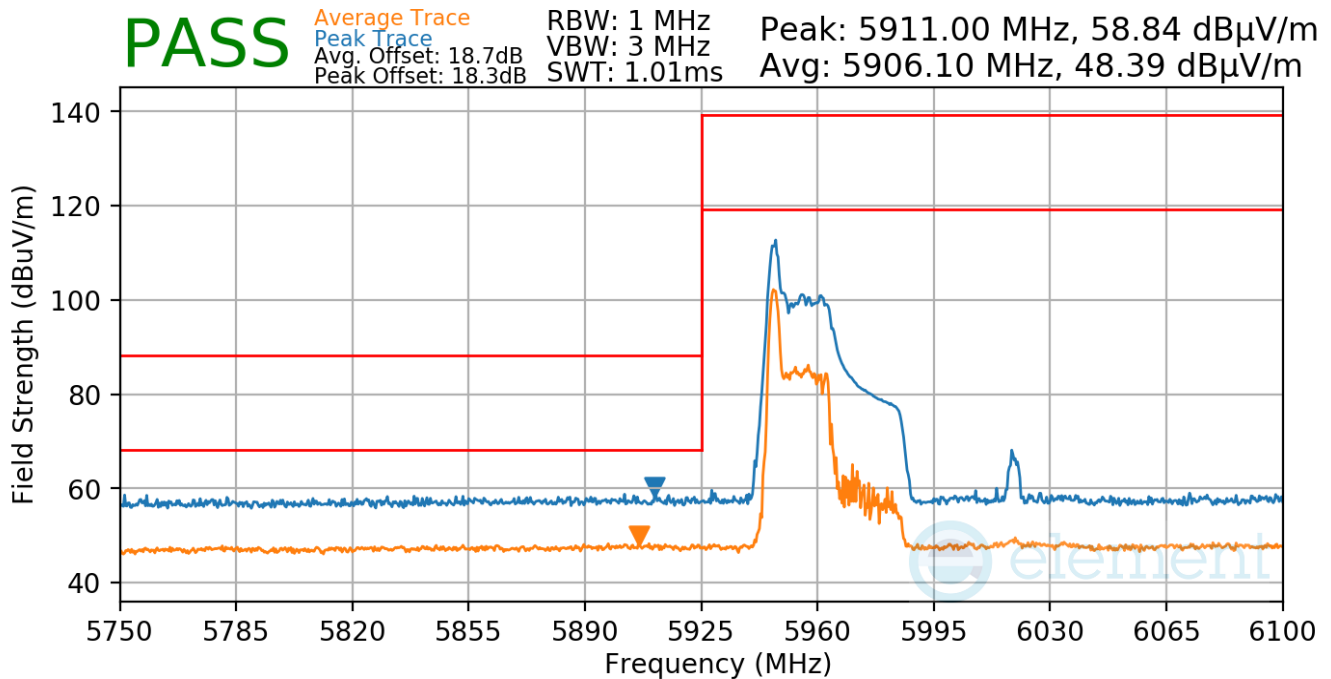
FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 267 of 323

7.7.5 Antenna 5b Radiated Band Edge Measurements (40MHz BW)

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

RU26

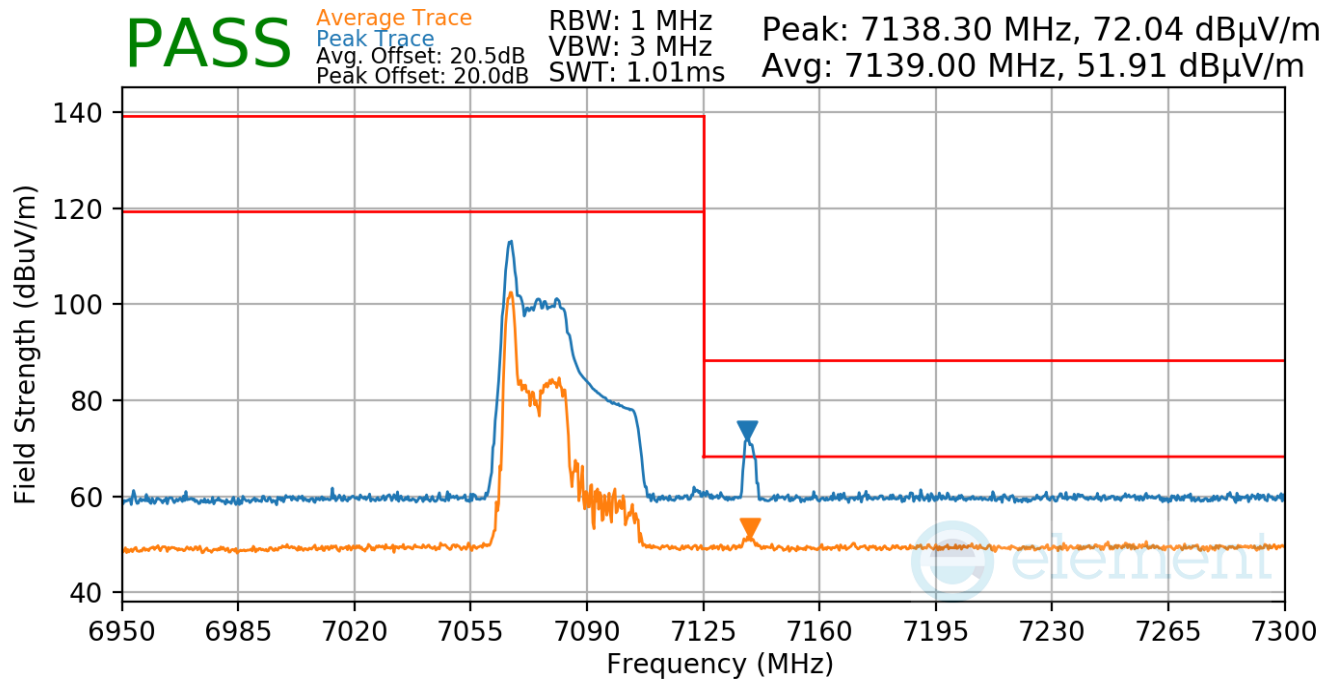
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5965MHz
Channel:	3



Plot 7-765. Antenna 5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 268 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7085MHz
 Channel: 227

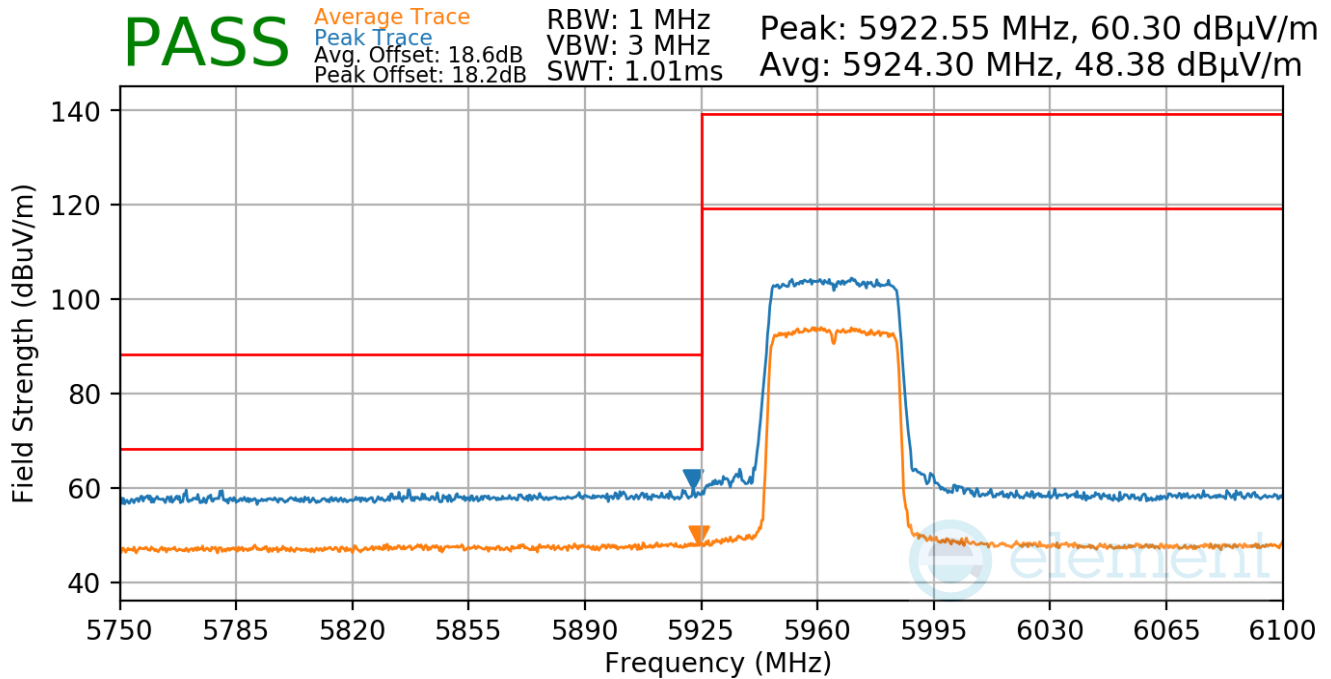


Plot 7-766. Antenna 5b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 269 of 323

RU484

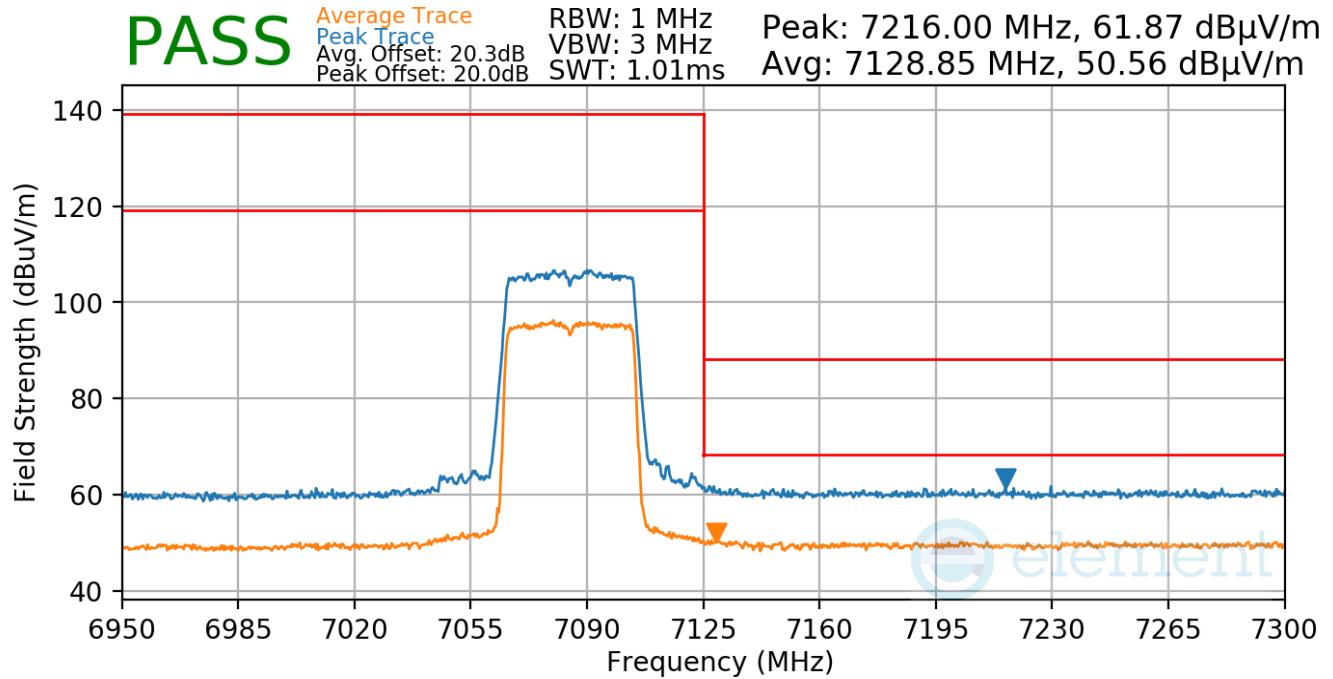
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 5965MHz
 Channel: 3



Plot 7-767. Antenna 5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 270 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7085MHz
 Channel: 227



Plot 7-768. Antenna 5b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU484)

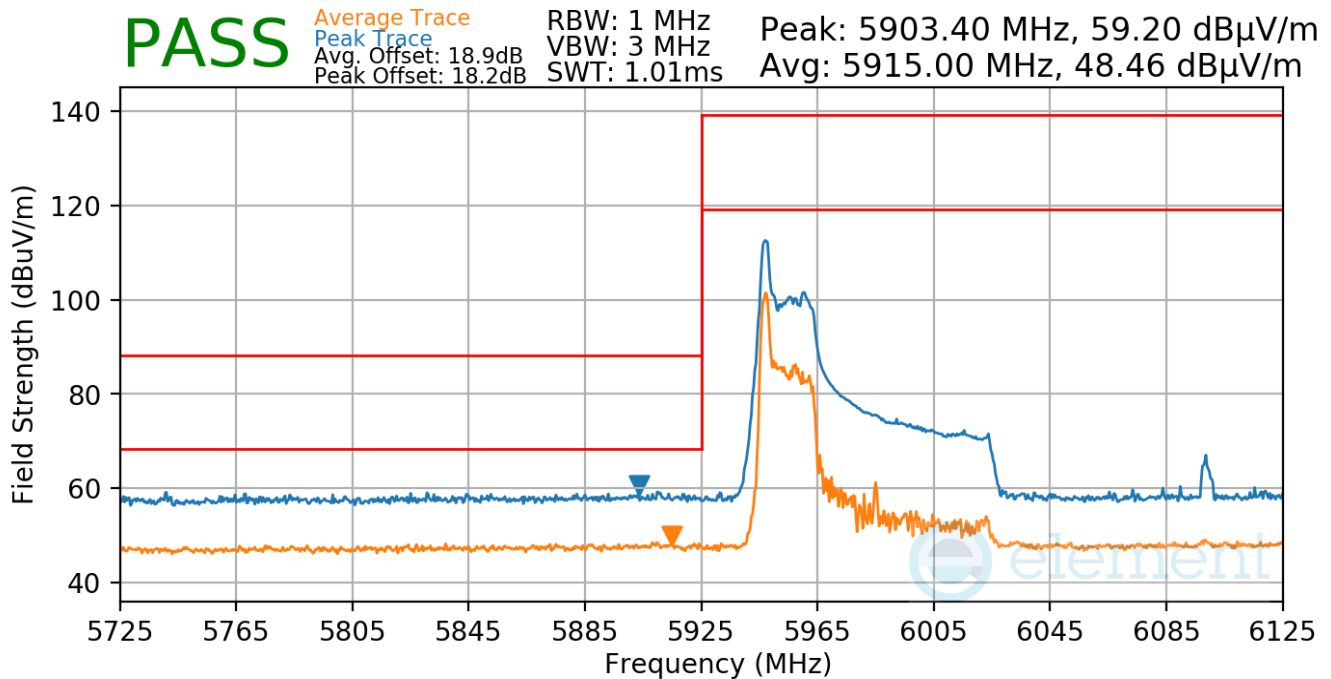
FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 271 of 323

7.7.6 Antenna 5b Radiated Band Edge Measurements (80MHz BW)

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

RU26

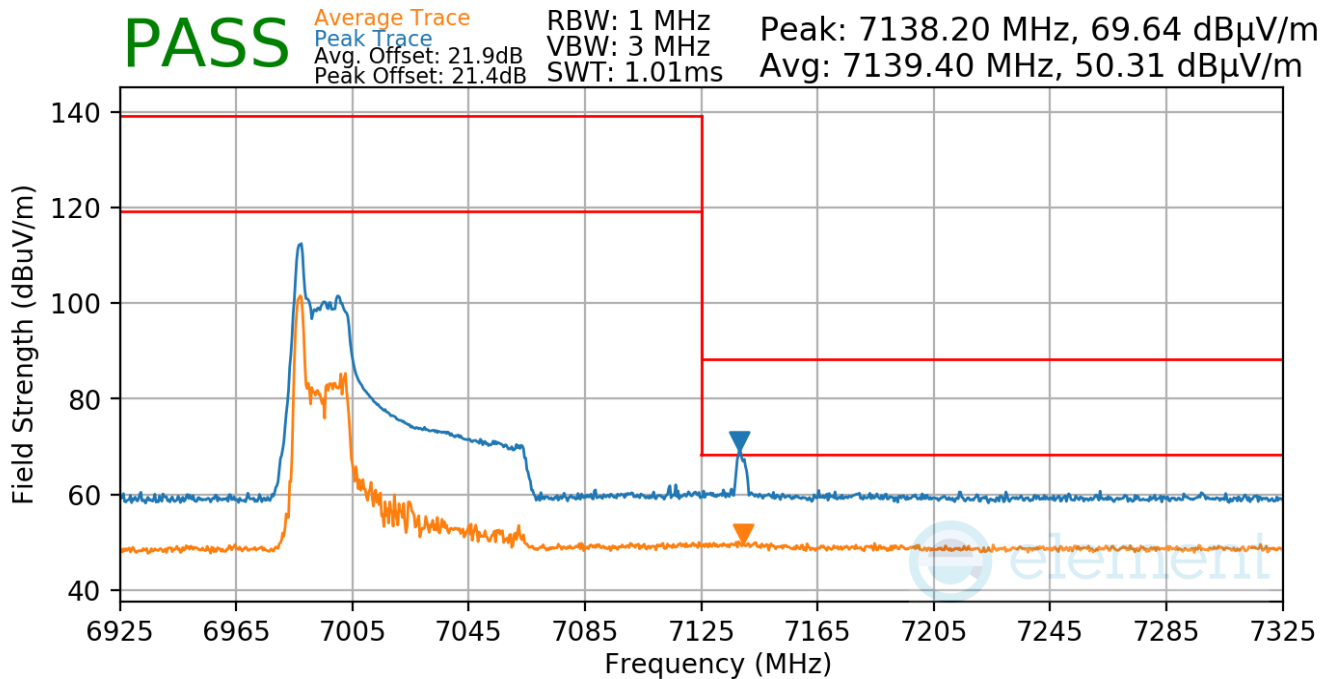
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5985MHz
Channel:	7



Plot 7-769. Antenna 5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 272 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7025MHz
 Channel: 215

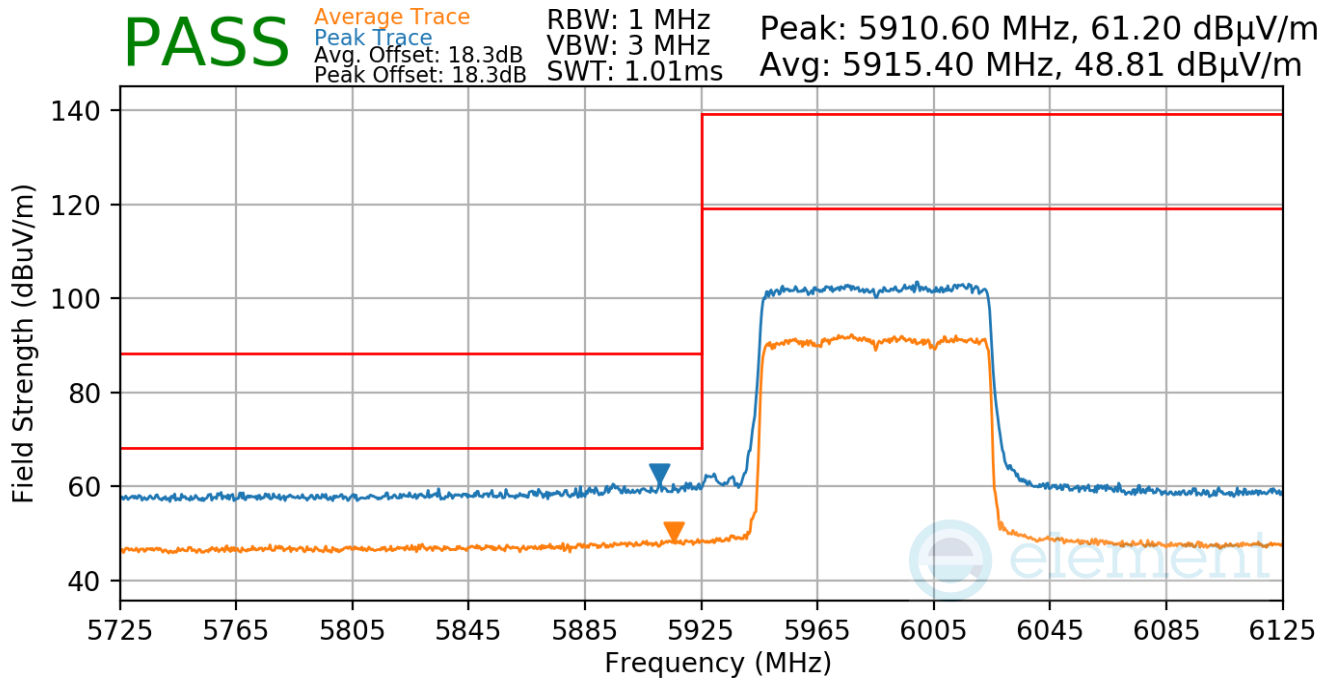


Plot 7-770. Antenna 5b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 273 of 323

RU996

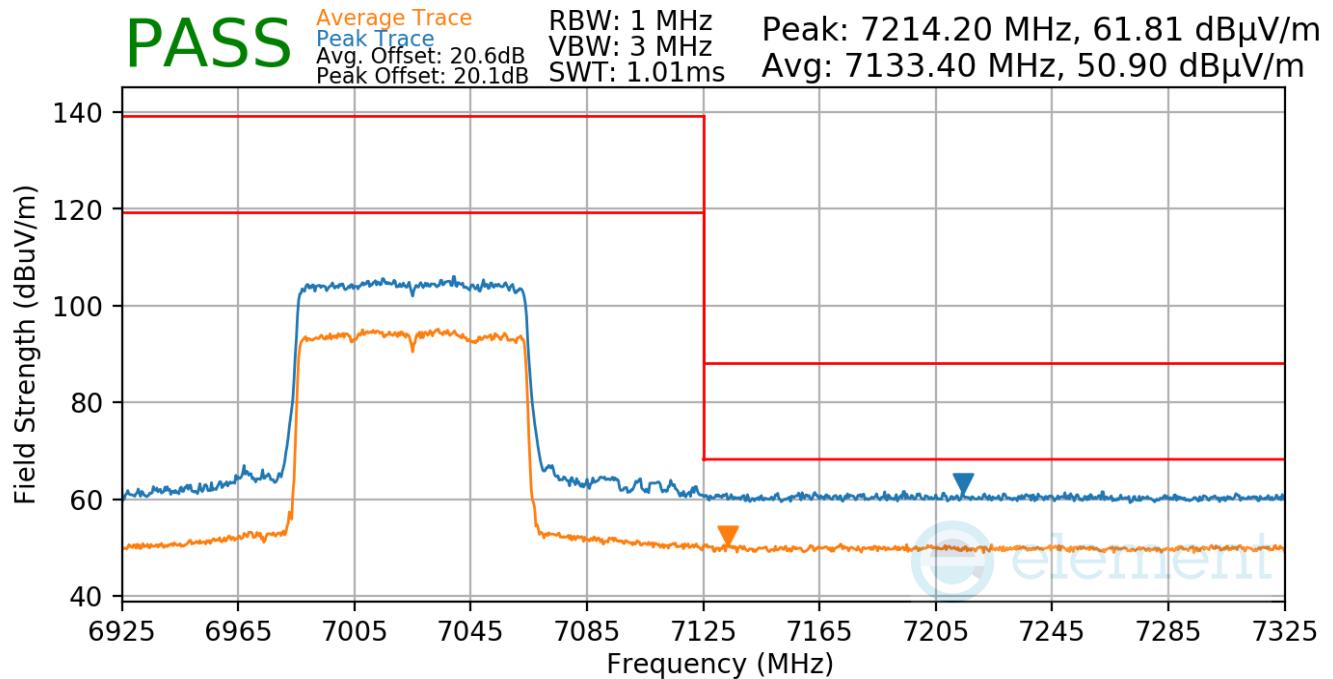
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 5985MHz
 Channel: 7



Plot 7-771. Antenna 5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 274 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7025MHz
 Channel: 215



Plot 7-772. Antenna 5b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996)

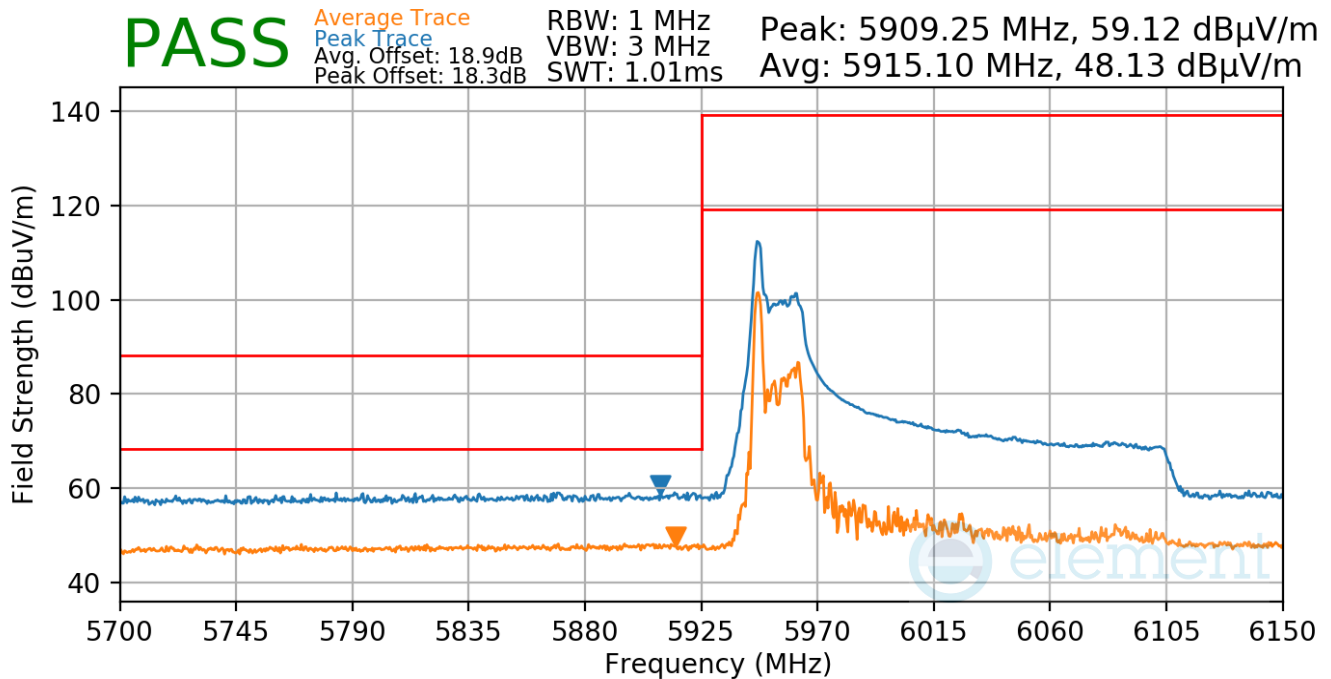
FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 275 of 323

7.7.7 Antenna 5b Radiated Band Edge Measurements (160MHz BW)

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

RU26

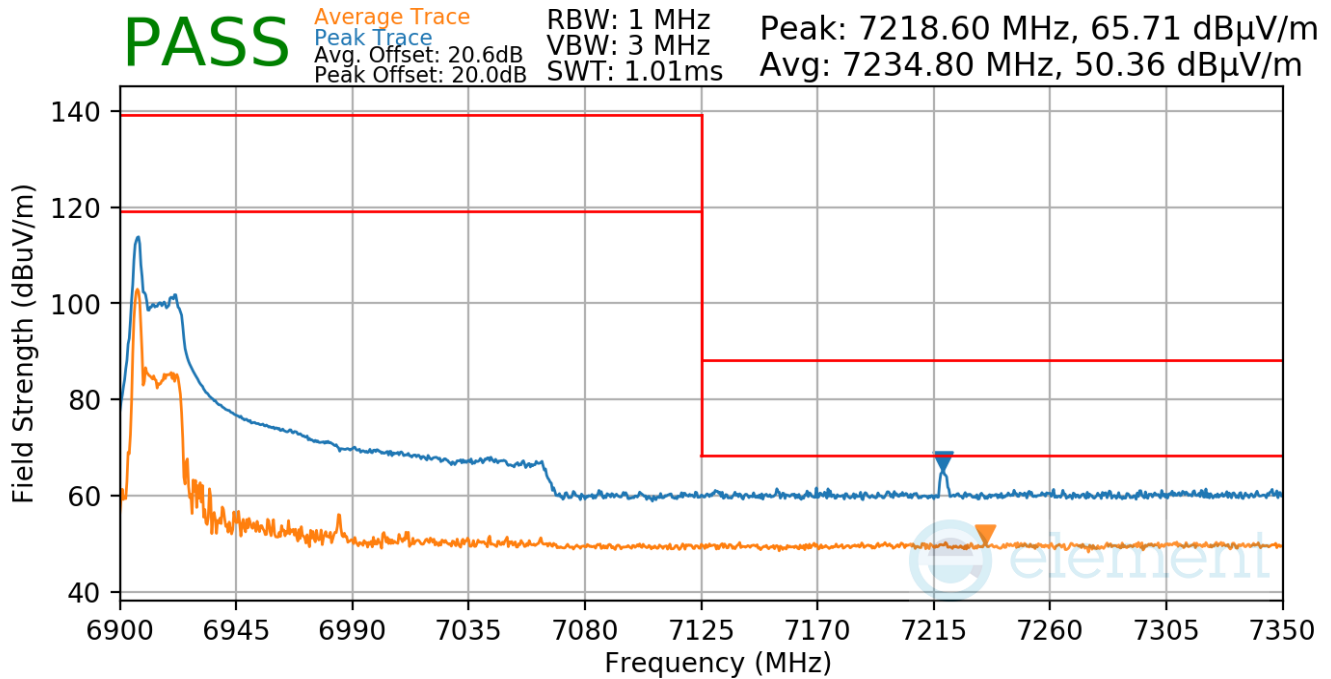
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	6025MHz
Channel:	15



Plot 7-773. Antenna 5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 276 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6985MHz
 Channel: 207

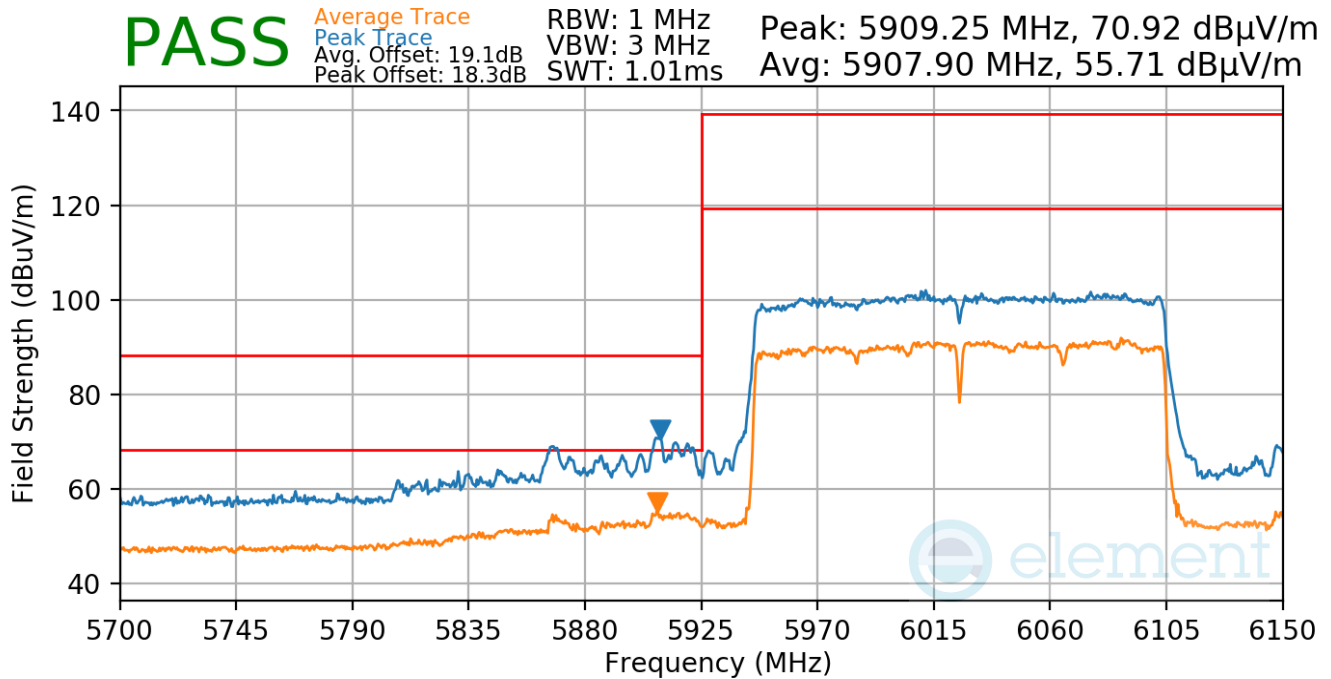


Plot 7-774. Antenna 5b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 277 of 323

RU996x2

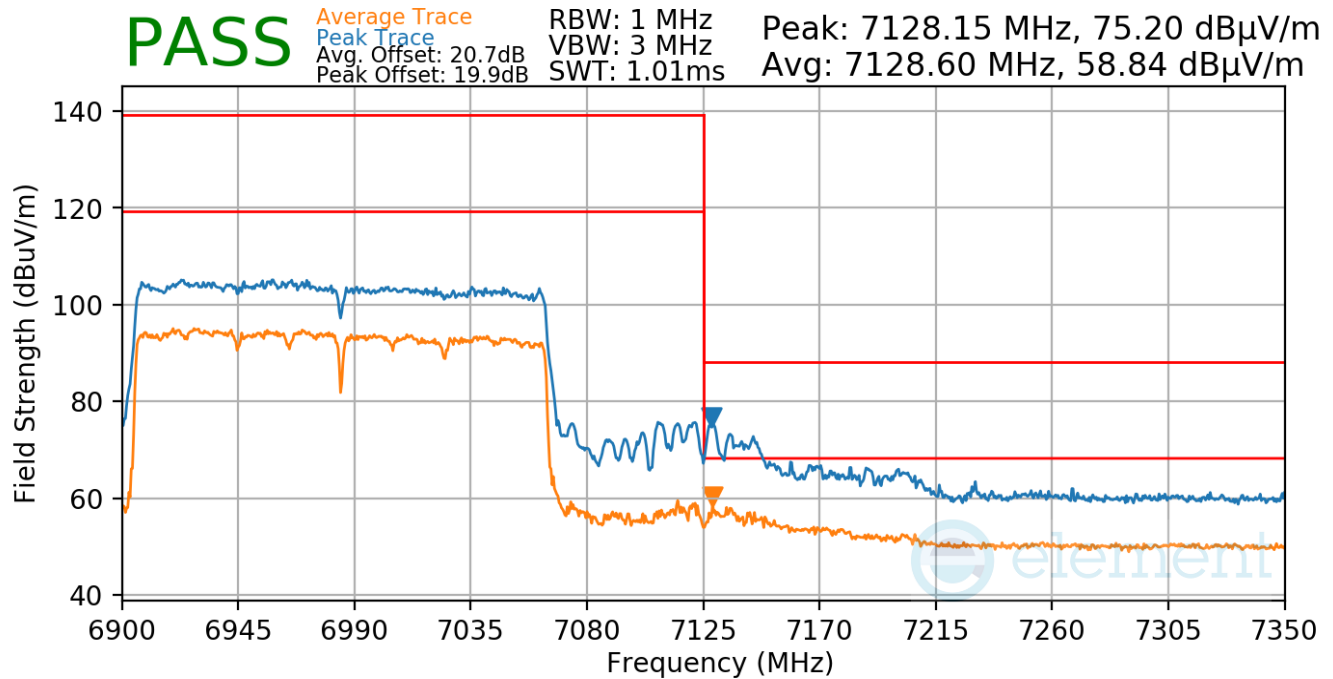
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6025MHz
 Channel: 15



Plot 7-775. Antenna 5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 278 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6985MHz
 Channel: 207



Plot 7-776. Antenna 5b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996x2)

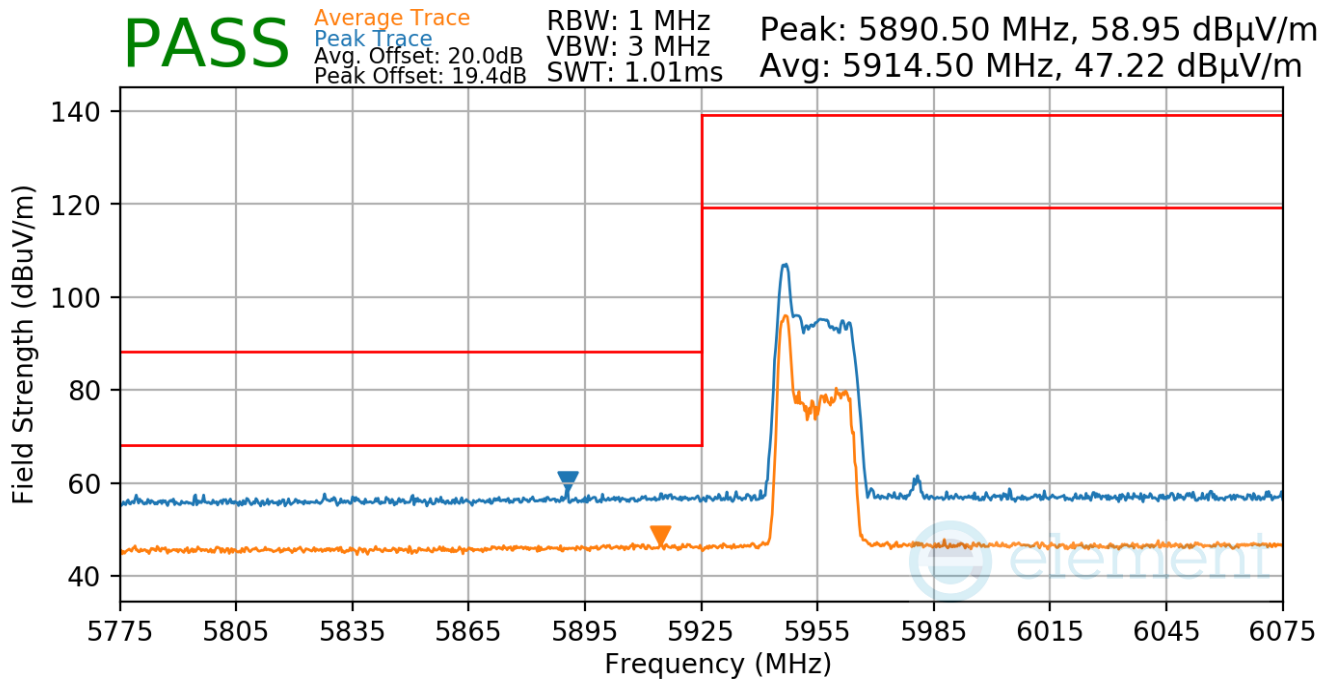
FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 279 of 323

7.7.8 Antenna 4a Radiated Band Edge Measurements (20MHz BW)

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

RU26

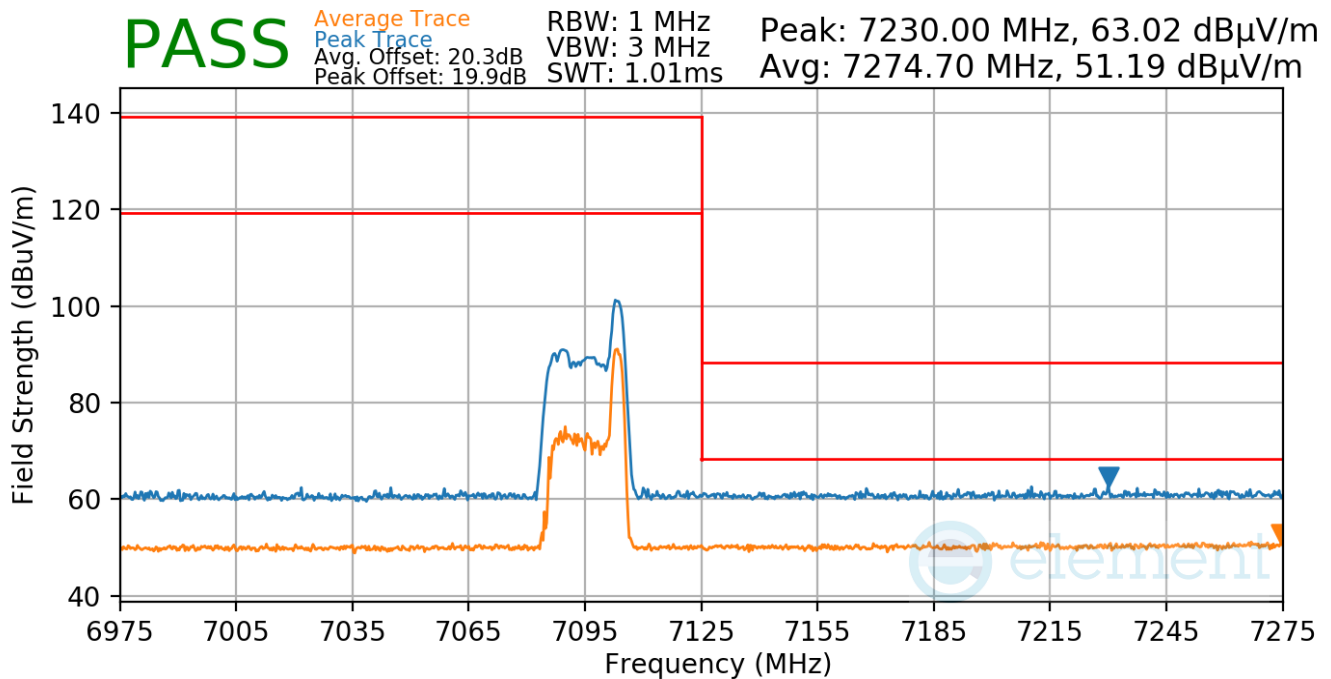
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1



Plot 7-777. Antenna 4a Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 280 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7095MHz
 Channel: 229

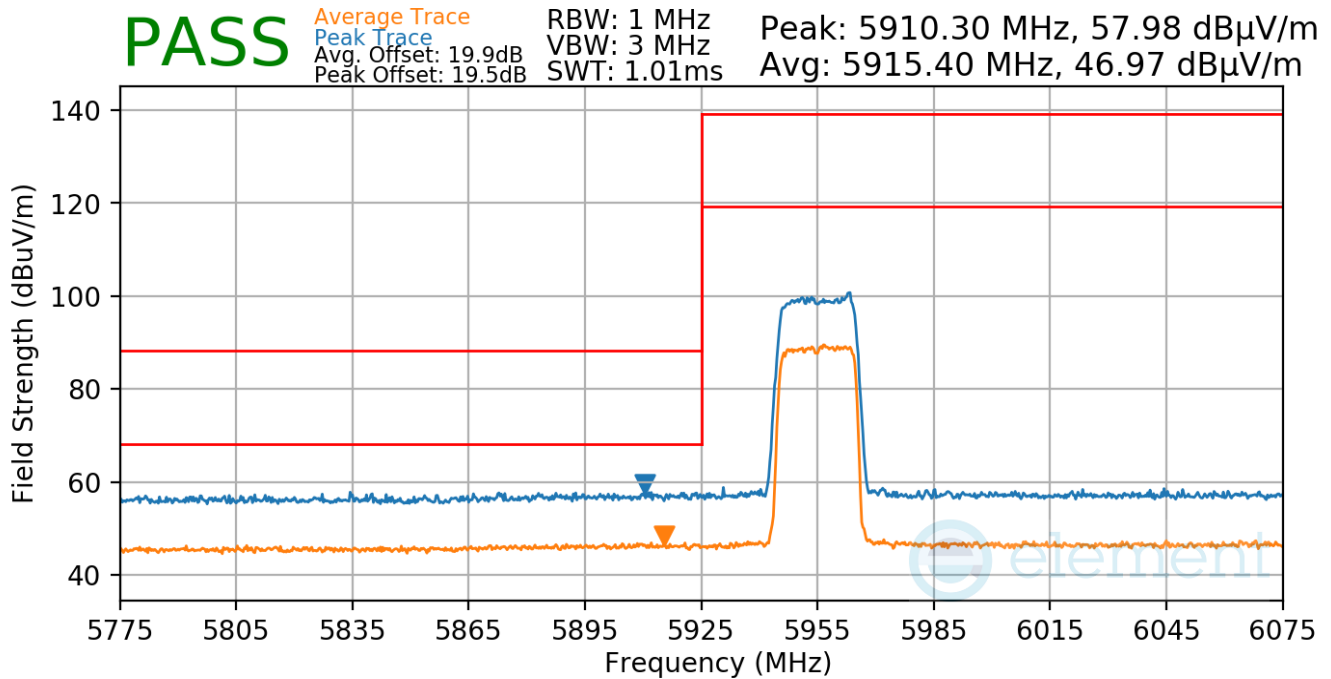


Plot 7-778. Antenna 4a Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 281 of 323

RU242

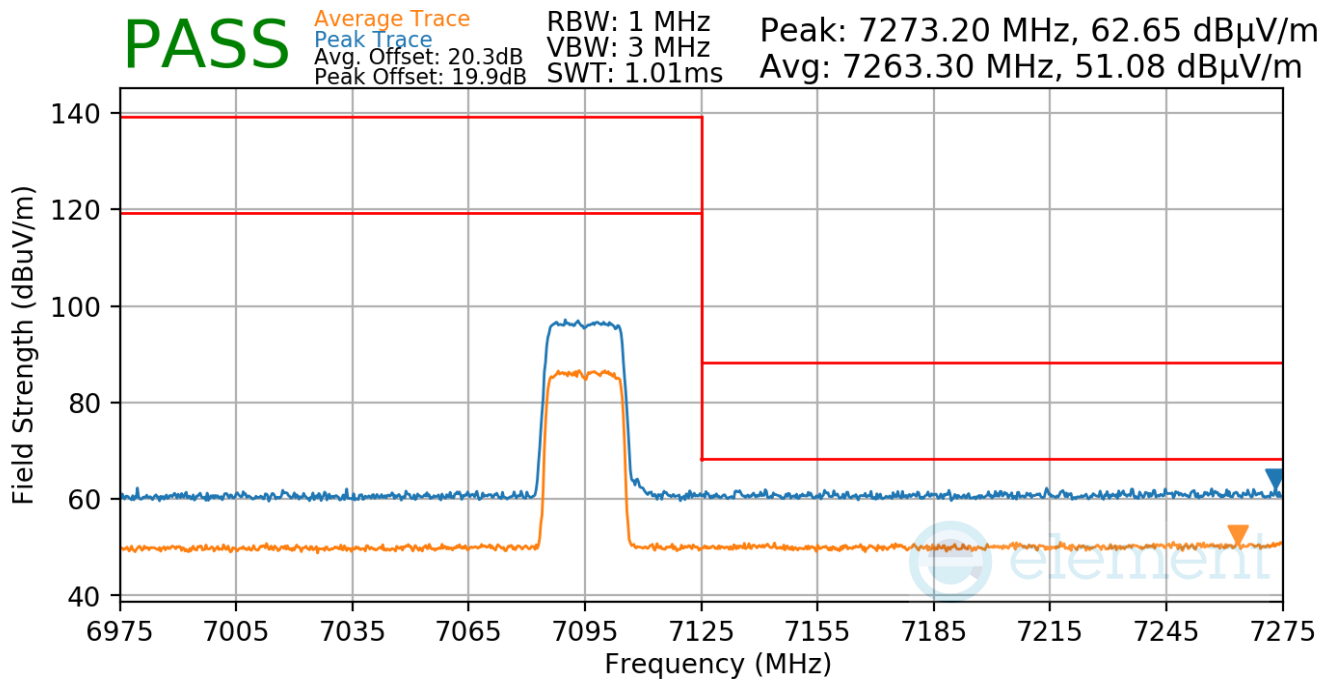
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 5955MHz
 Channel: 1



Plot 7-779. Antenna 4a Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 282 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7095MHz
 Channel: 229



Plot 7-780. Antenna 4a Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU242)

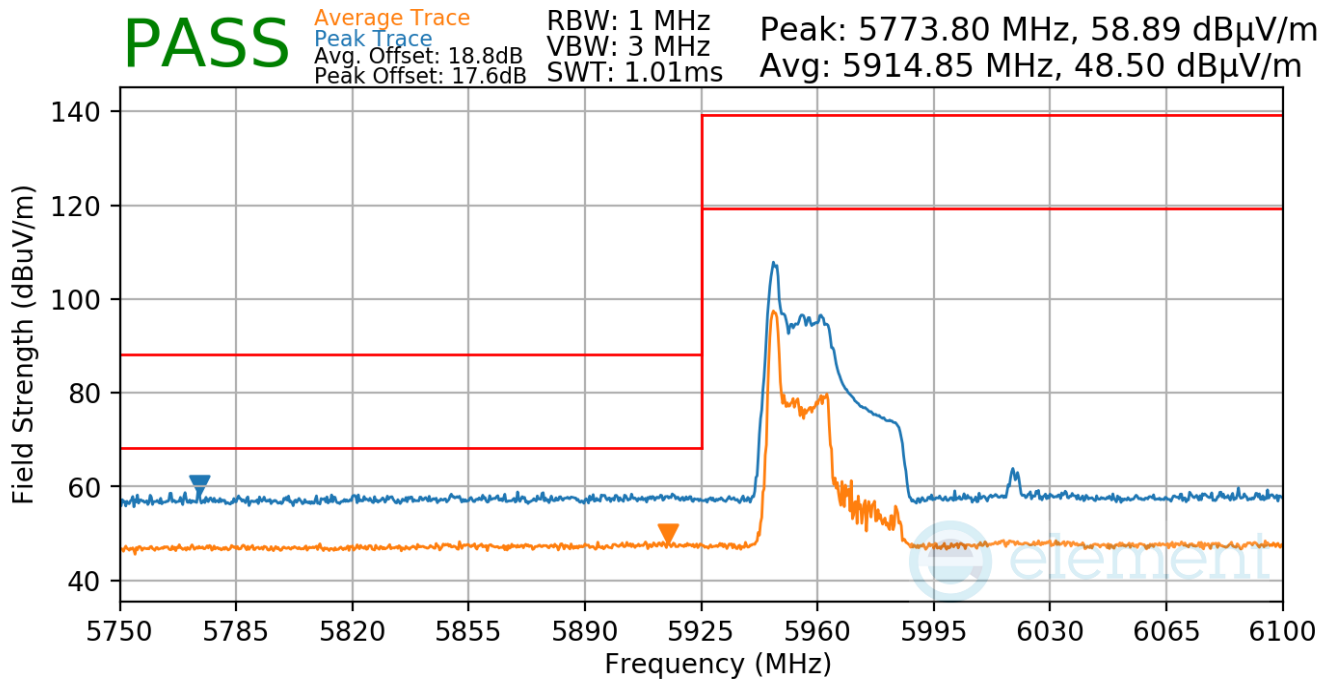
FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 283 of 323

7.7.9 Antenna 4a Radiated Band Edge Measurements (40MHz BW)

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

RU26

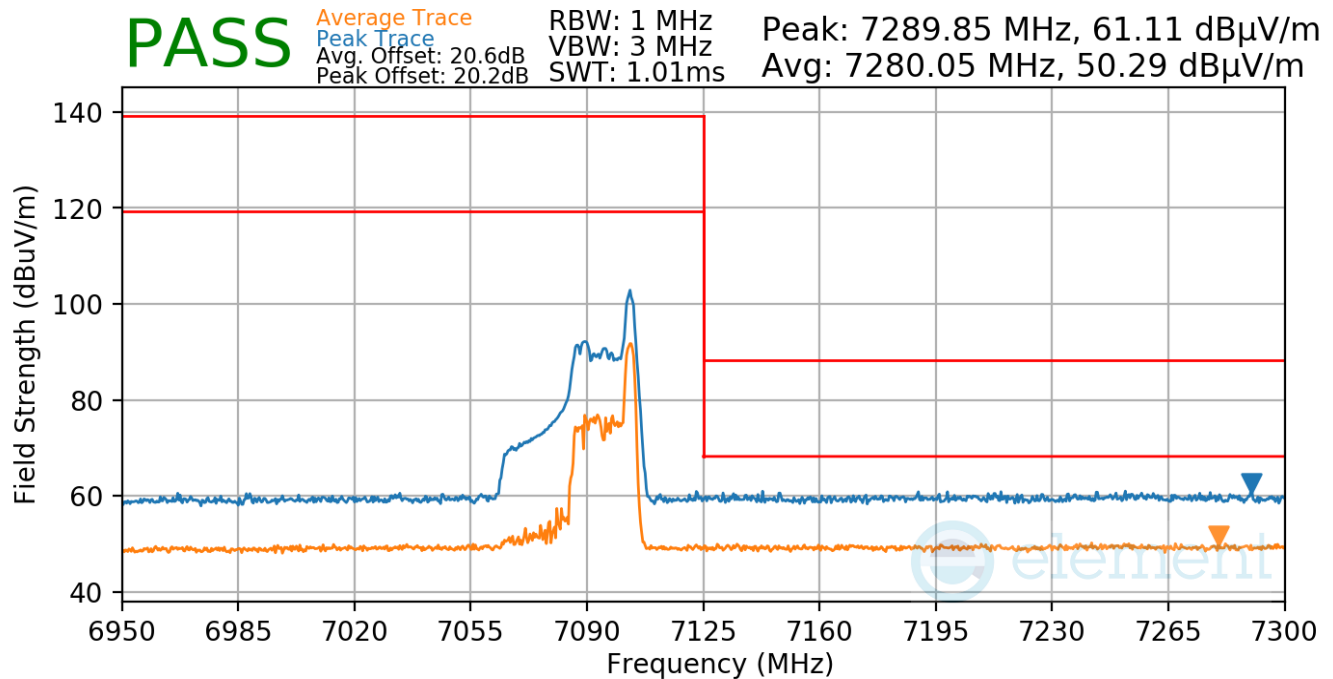
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5965MHz
Channel:	3



Plot 7-781. Antenna 4a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 284 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7085MHz
 Channel: 227

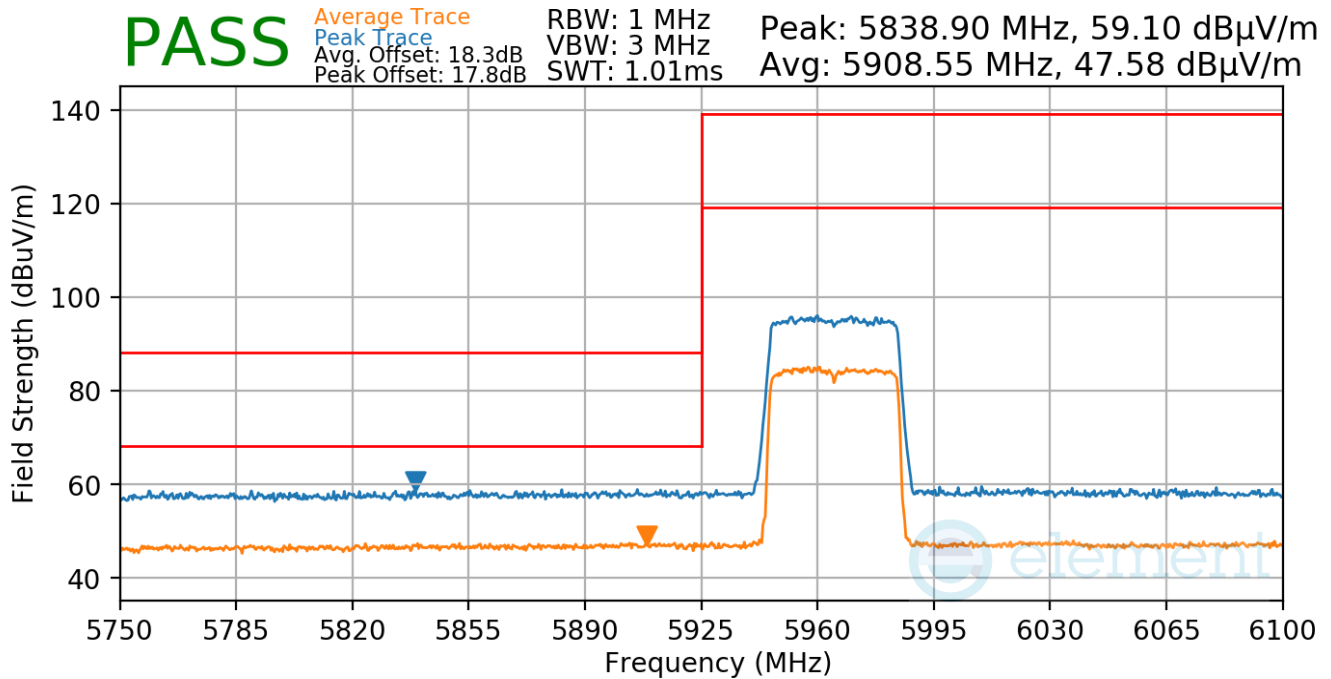


Plot 7-782. Antenna 4a Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 285 of 323

RU484

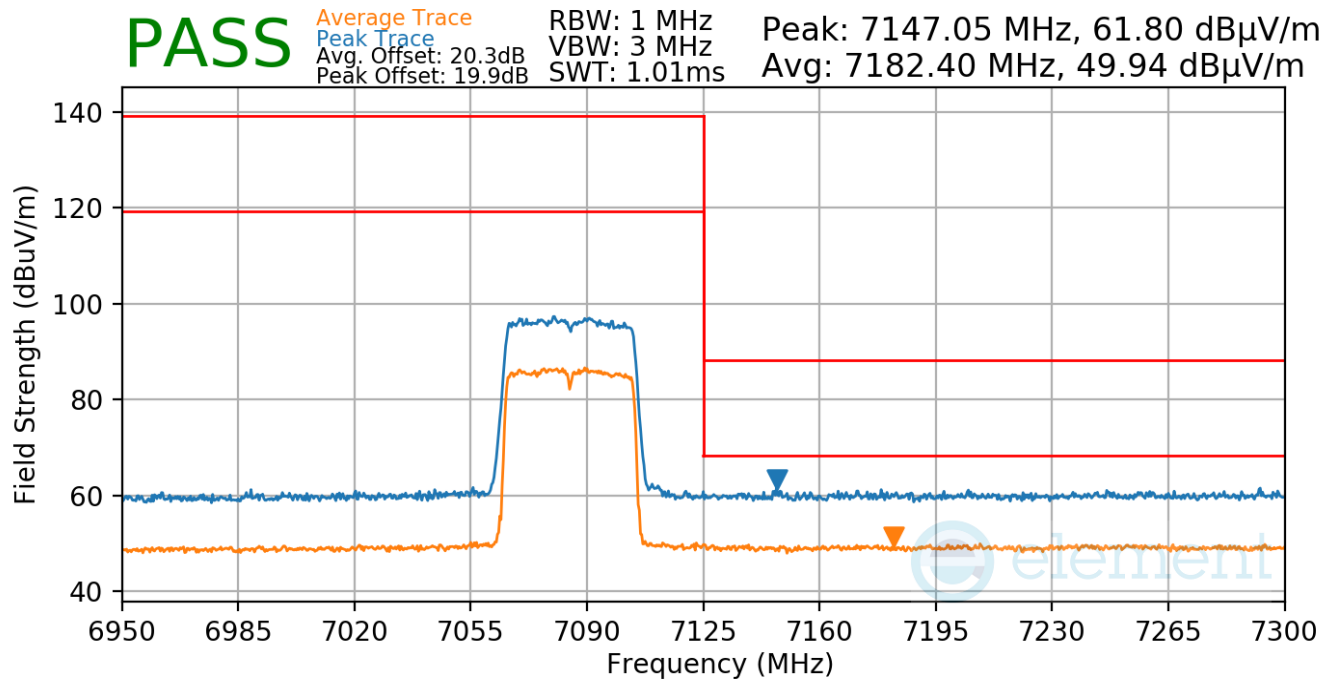
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 5965MHz
 Channel: 3



Plot 7-783. Antenna 4a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 286 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7085MHz
 Channel: 227



Plot 7-784. Antenna 4a Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU484)

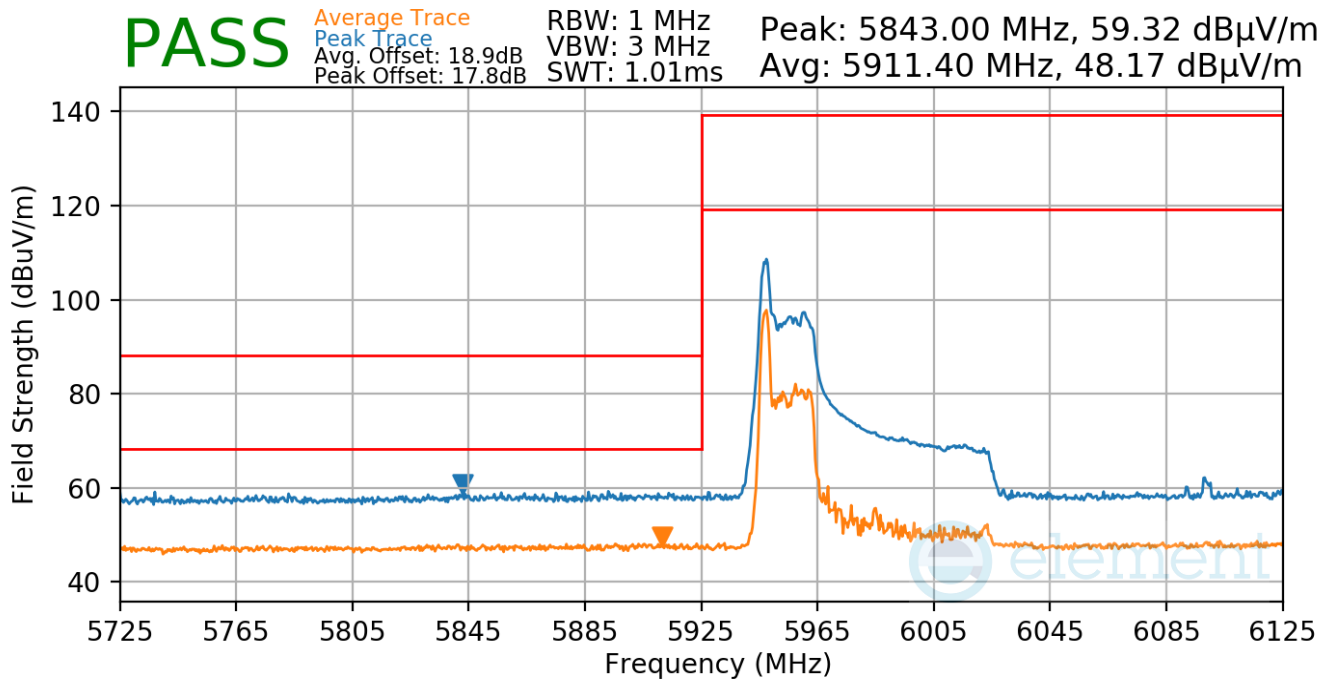
FCC ID: BCGA2435 IC: 579C-A2435	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 287 of 323

7.7.10 Antenna 4a Radiated Band Edge Measurements (80MHz BW)

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

RU26

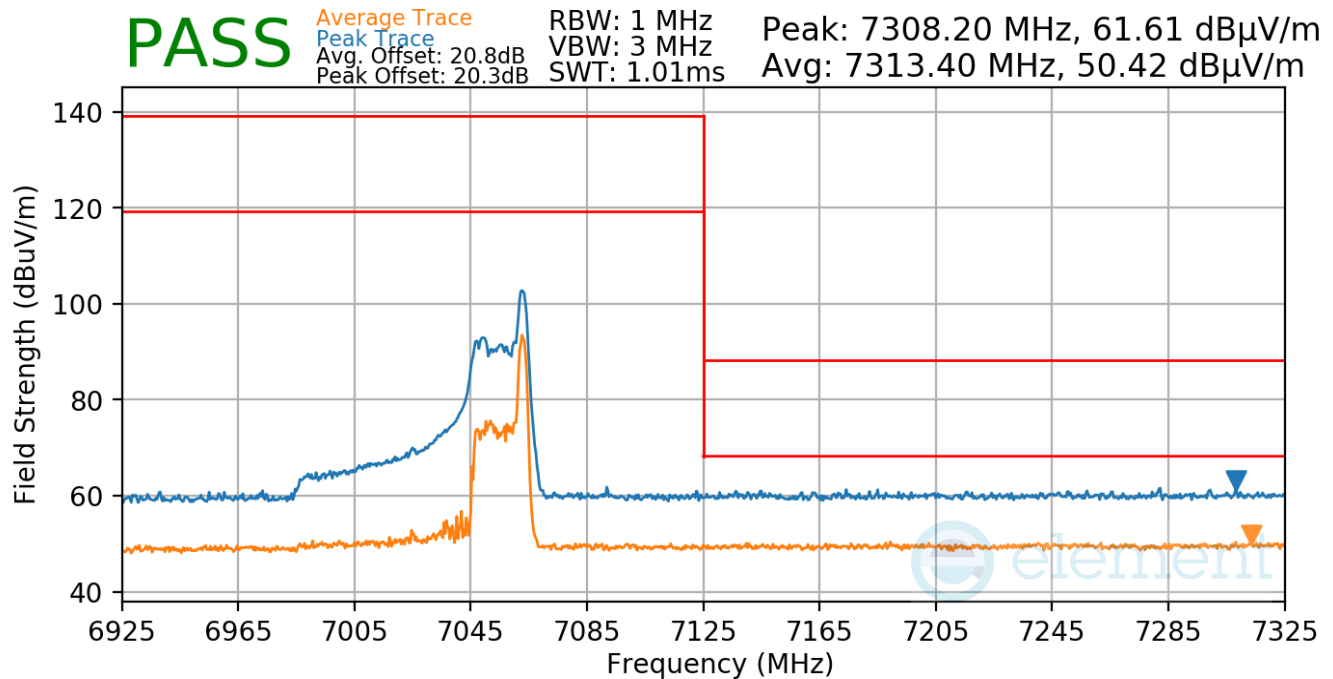
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5985MHz
Channel:	7



Plot 7-785. Antenna 4a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 288 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7025MHz
 Channel: 215

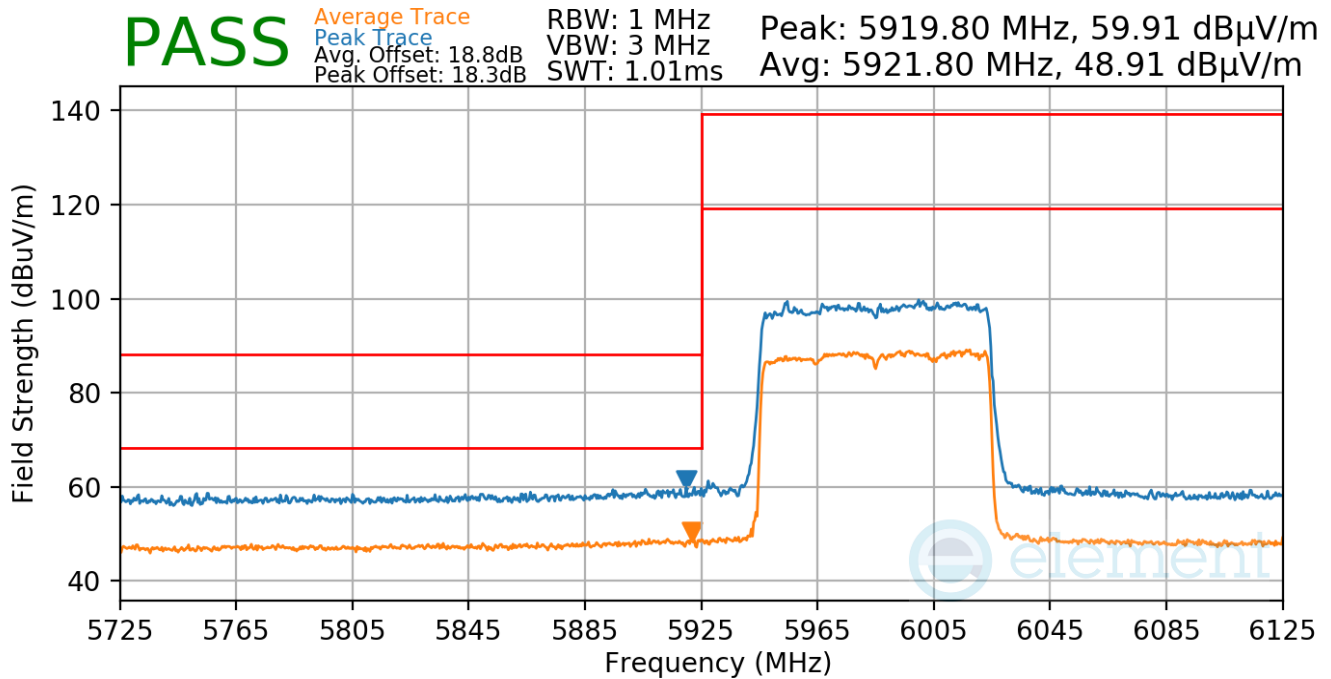


Plot 7-786. Antenna 4a Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 289 of 323

RU996

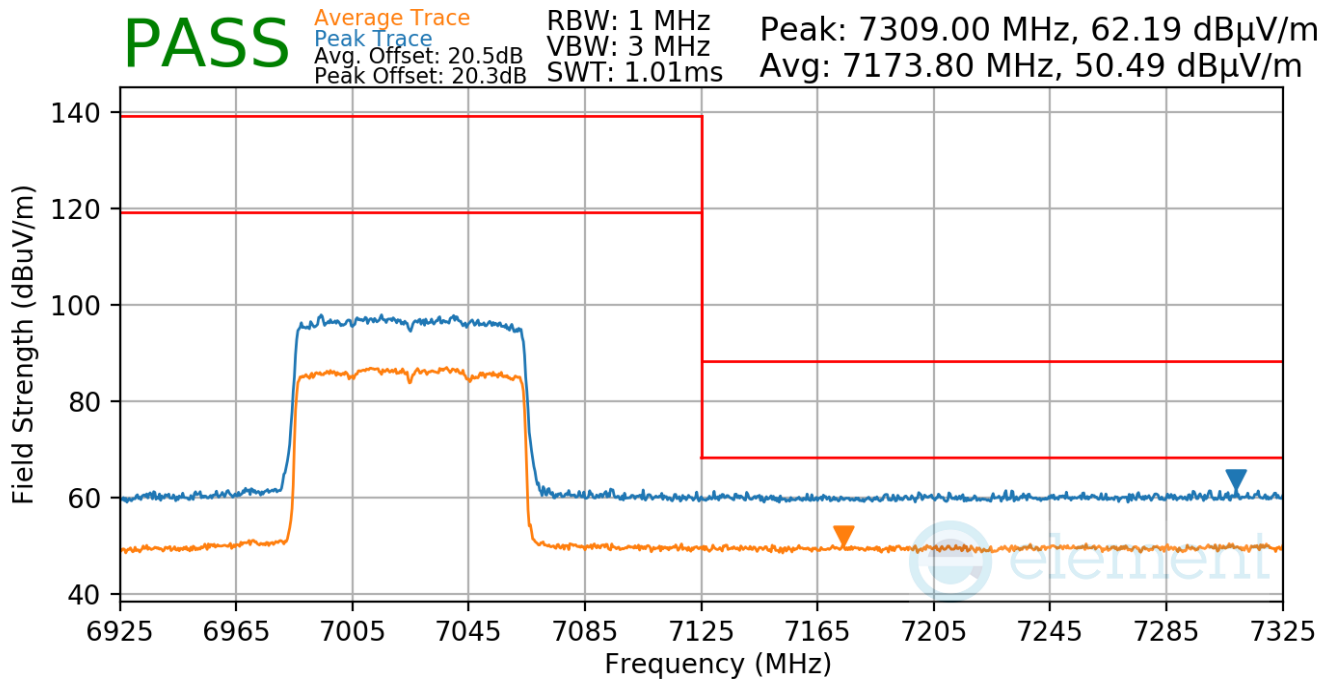
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 5985MHz
 Channel: 7



Plot 7-787. Antenna 4a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 290 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7025MHz
 Channel: 215



Plot 7-788. Antenna 4a Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996)

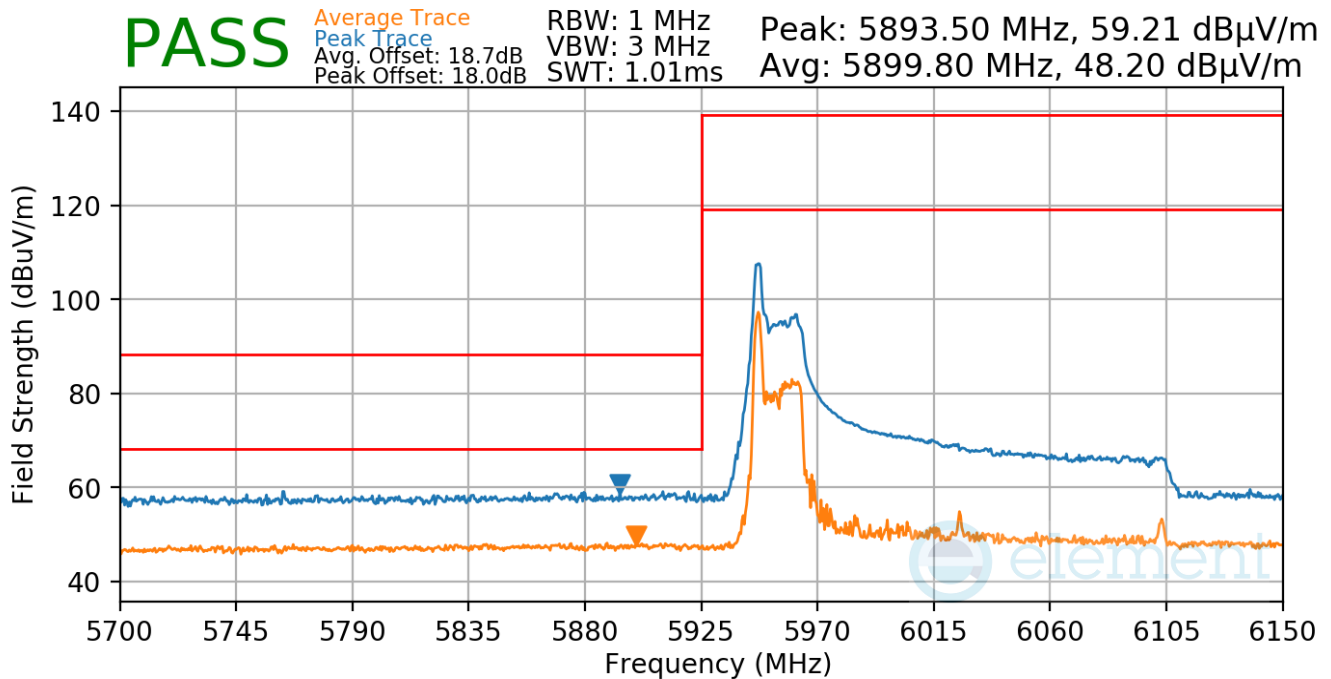
FCC ID: BCGA2435 IC: 579C-A2435	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 291 of 323

7.7.11 Antenna 4a Radiated Band Edge Measurements (160MHz BW)

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

RU26

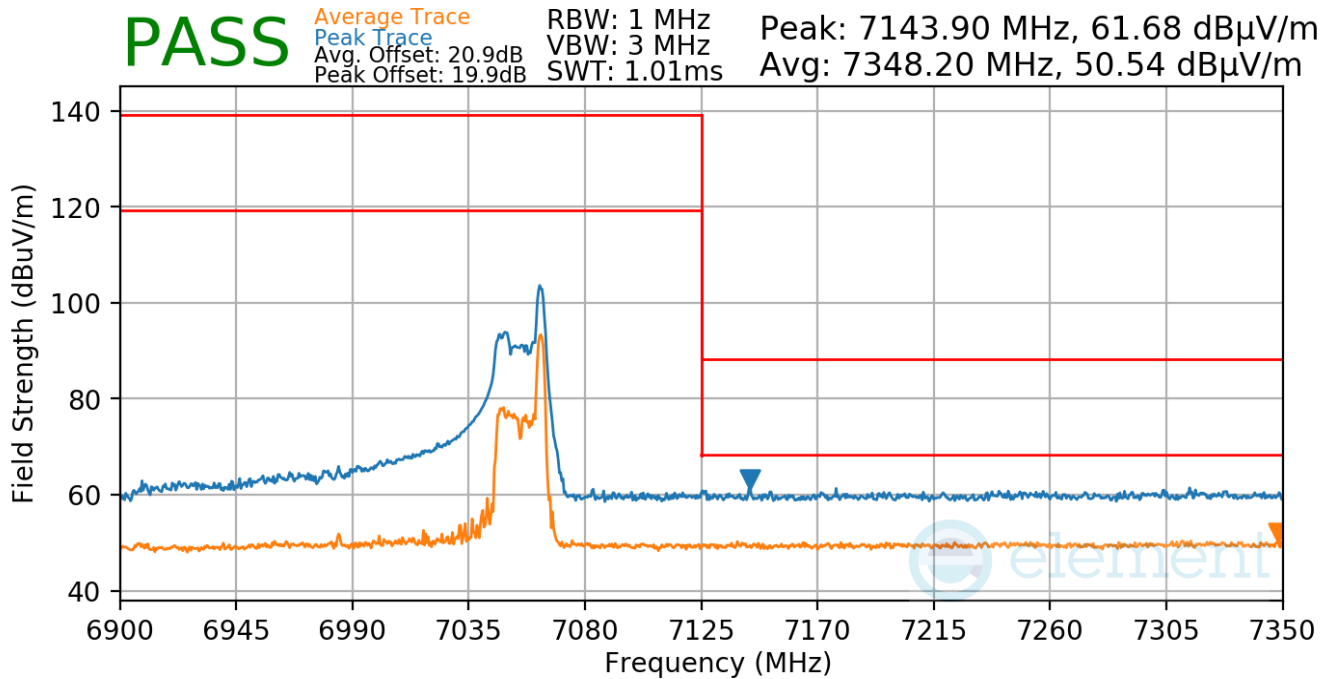
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	6025MHz
Channel:	15



Plot 7-789. Antenna 4a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 292 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6985MHz
 Channel: 207

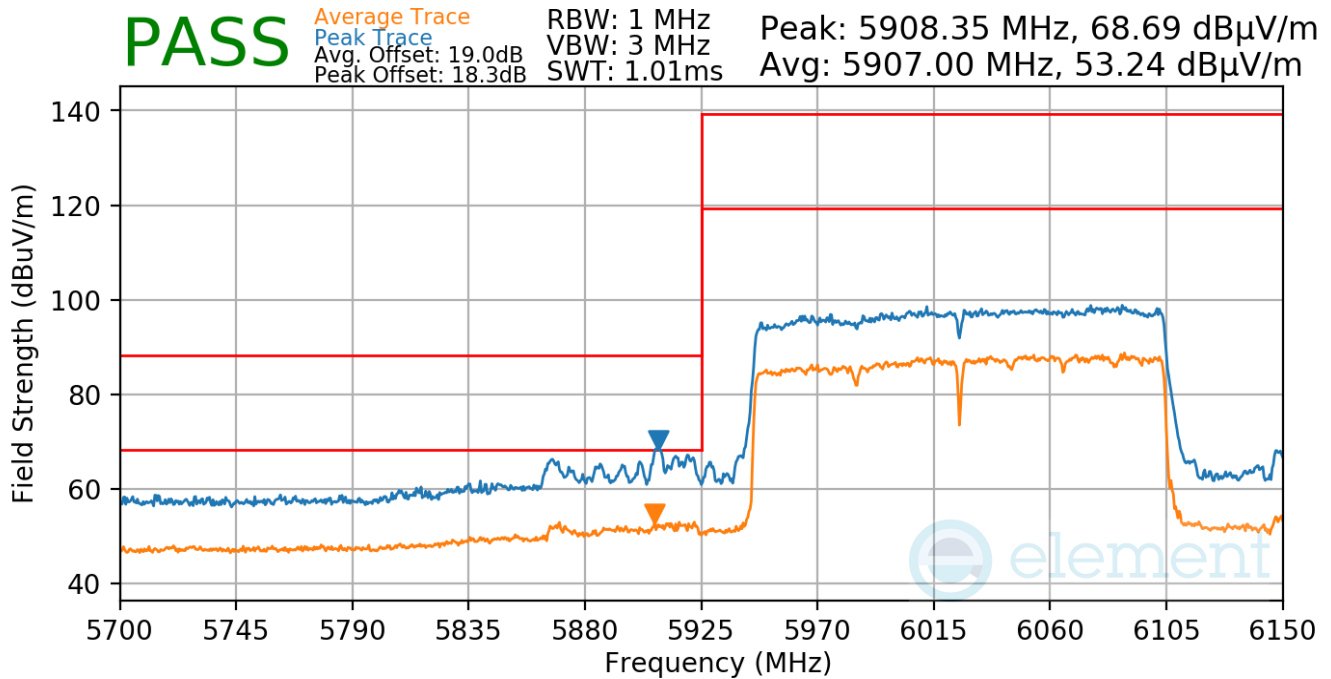


Plot 7-790. Antenna 4a Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 293 of 323

RU996x2

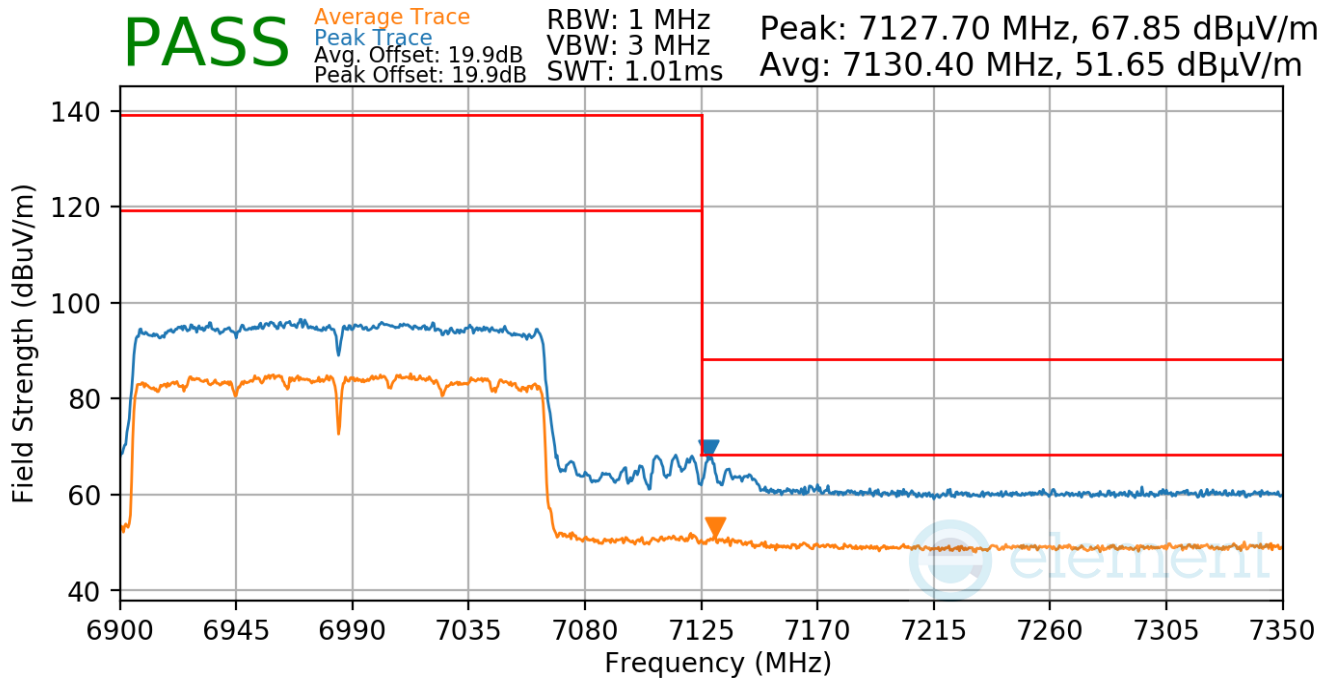
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6025MHz
 Channel: 15



Plot 7-791. Antenna 4a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 294 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6985MHz
 Channel: 207



Plot 7-792. Antenna 4a Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996x2)

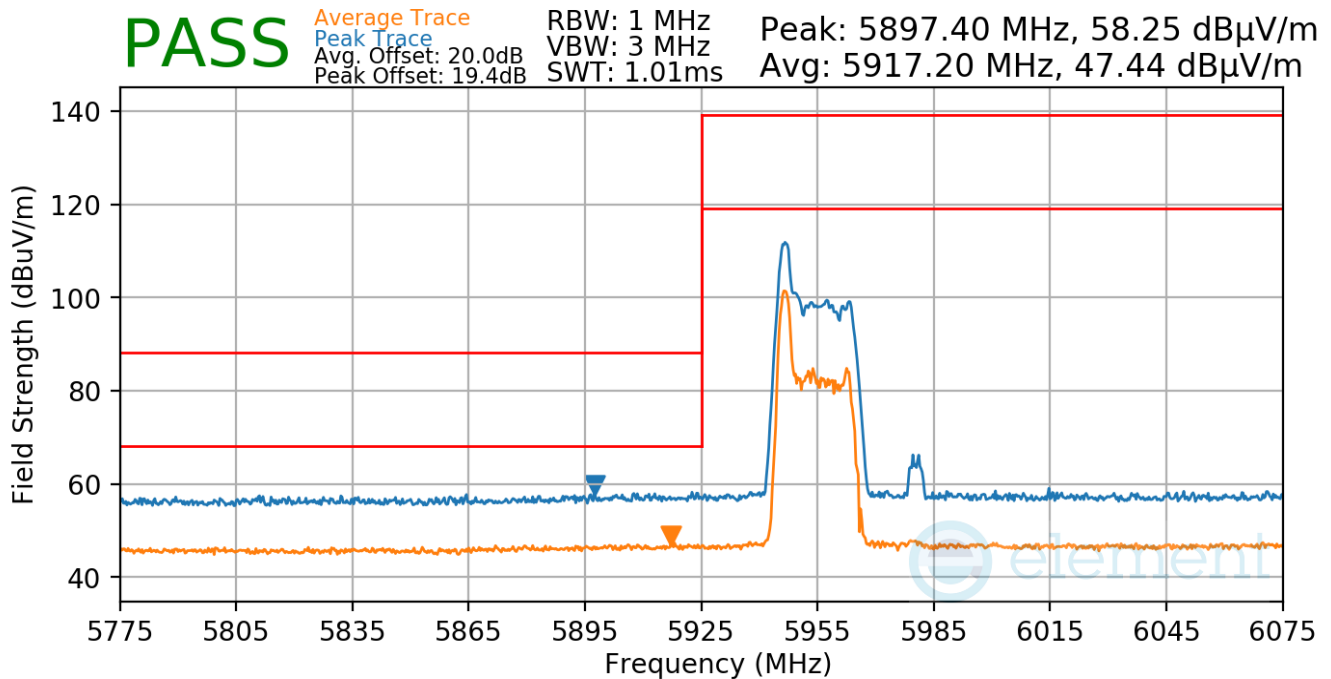
FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 295 of 323

7.7.12 SDM Radiated Band Edge Measurements (20MHz BW)

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

RU26

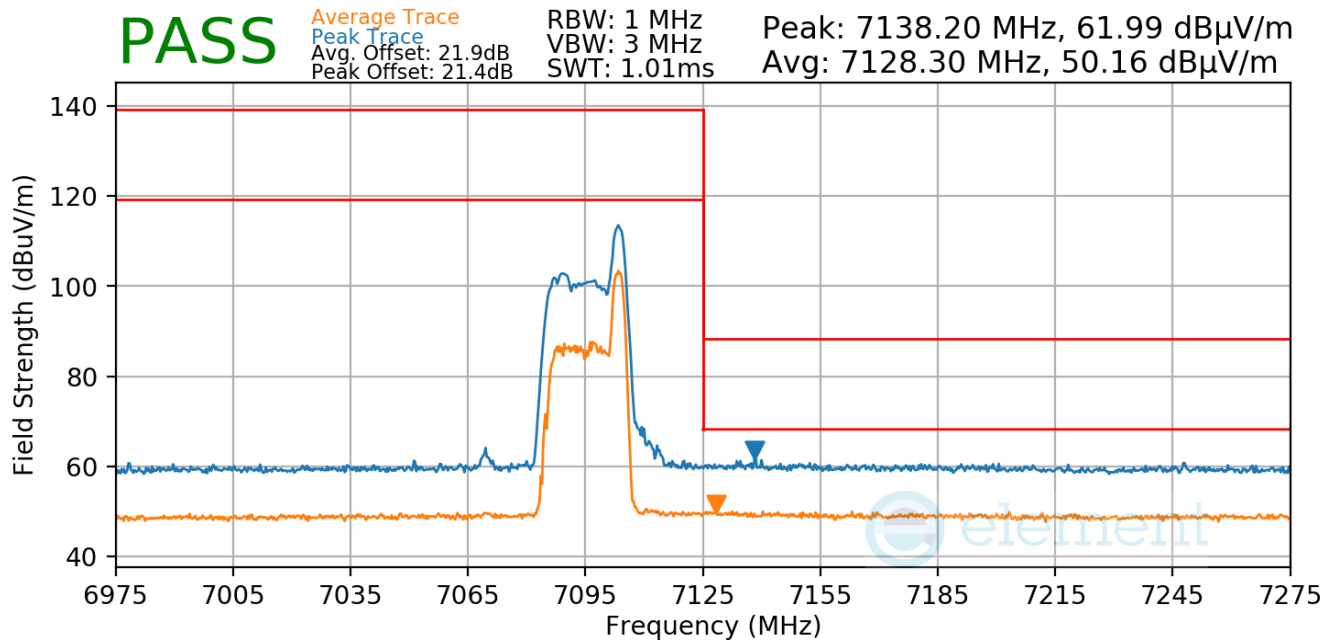
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1



Plot 7-793. SDM Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 296 of 323

Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS11
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229

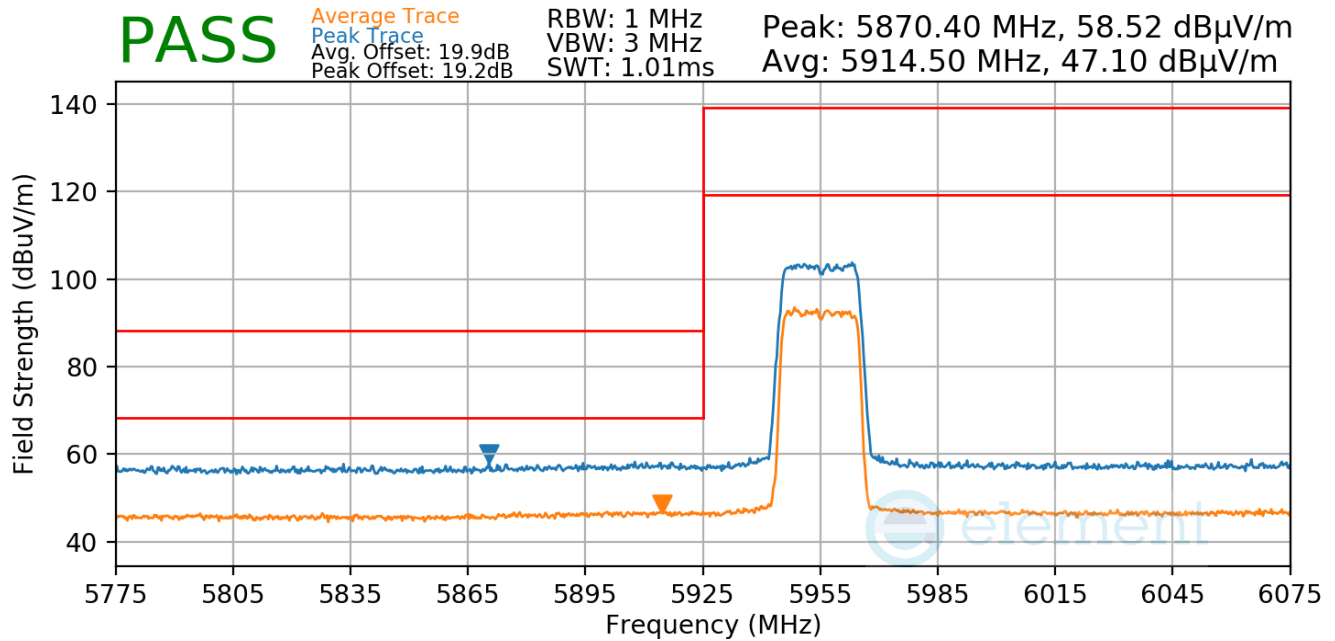


Plot 7-794. SDM Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 297 of 323

RU242

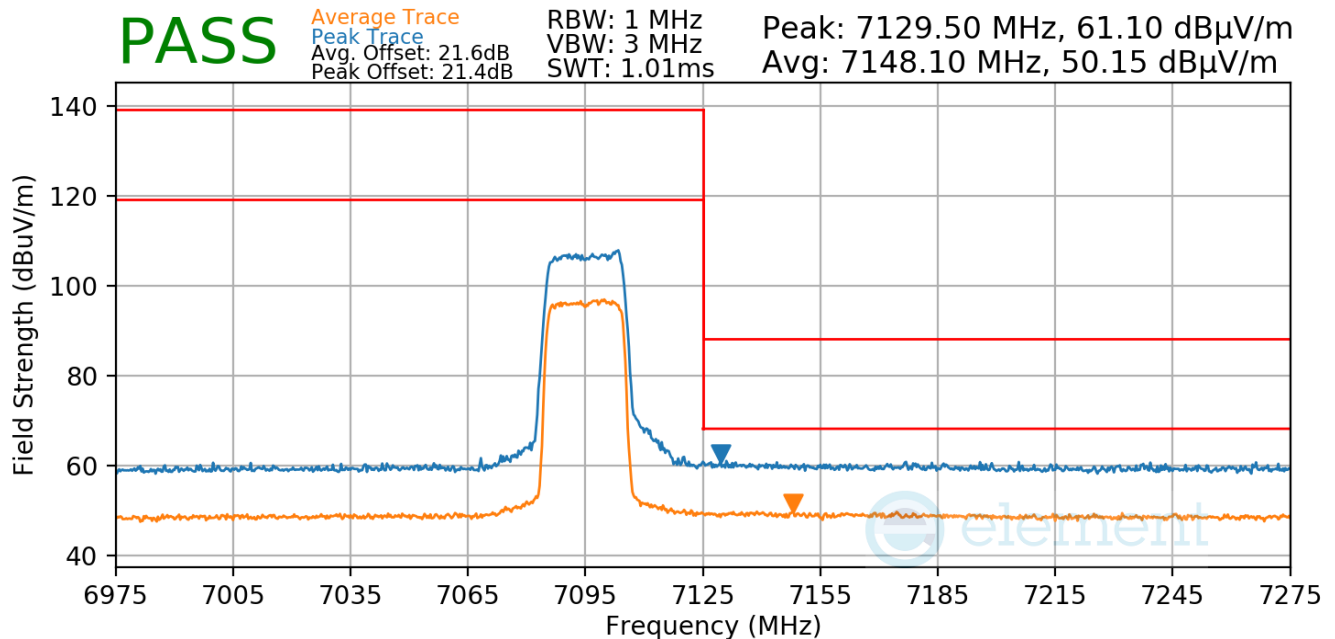
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 5955MHz
 Channel: 1



Plot 7-795. SDM Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 298 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7095MHz
 Channel: 229



Plot 7-796. SDM Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU242)

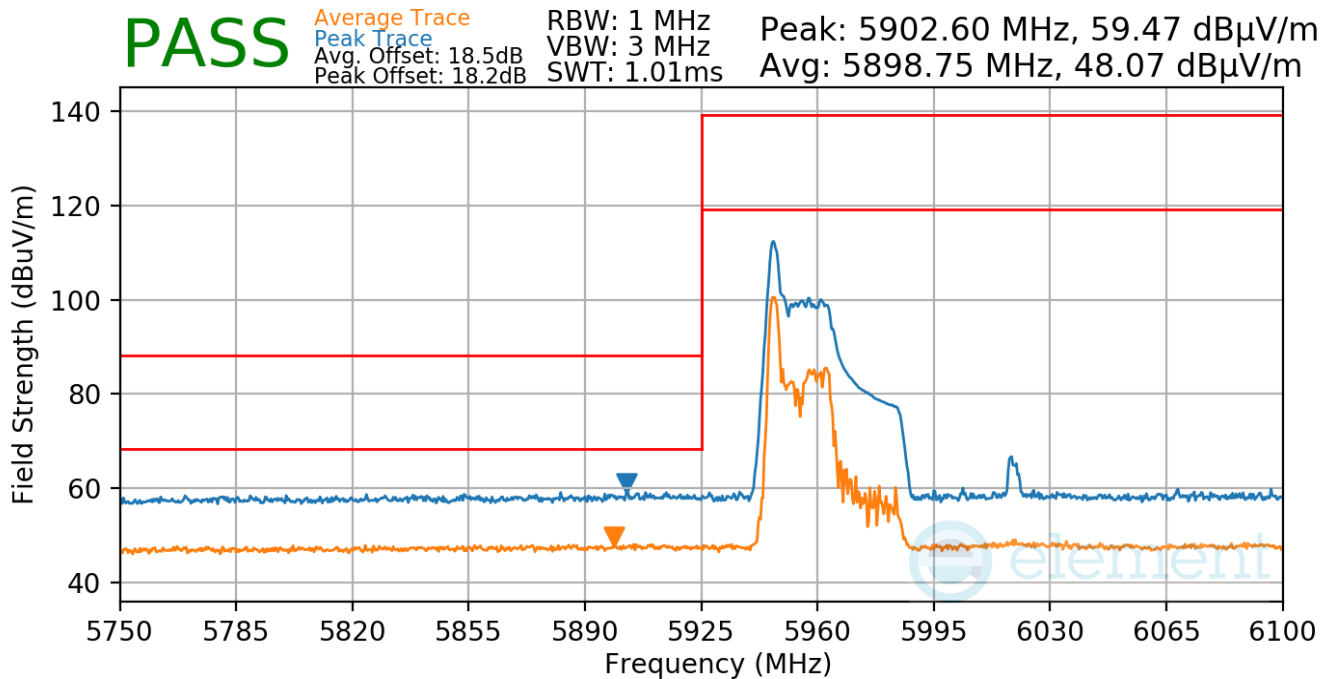
FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 299 of 323

7.7.13 SDM Radiated Band Edge Measurements (40MHz BW)

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

RU26

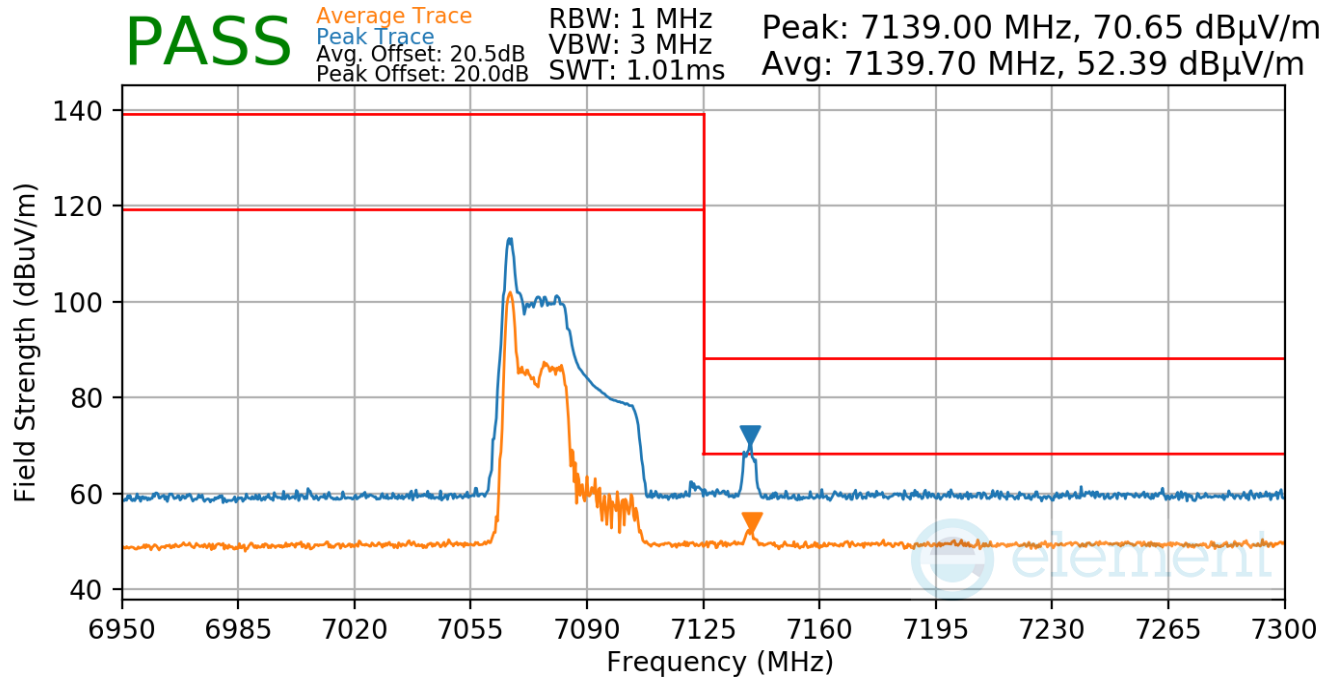
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5965MHz
Channel:	3



Plot 7-797. SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 300 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7085MHz
 Channel: 227

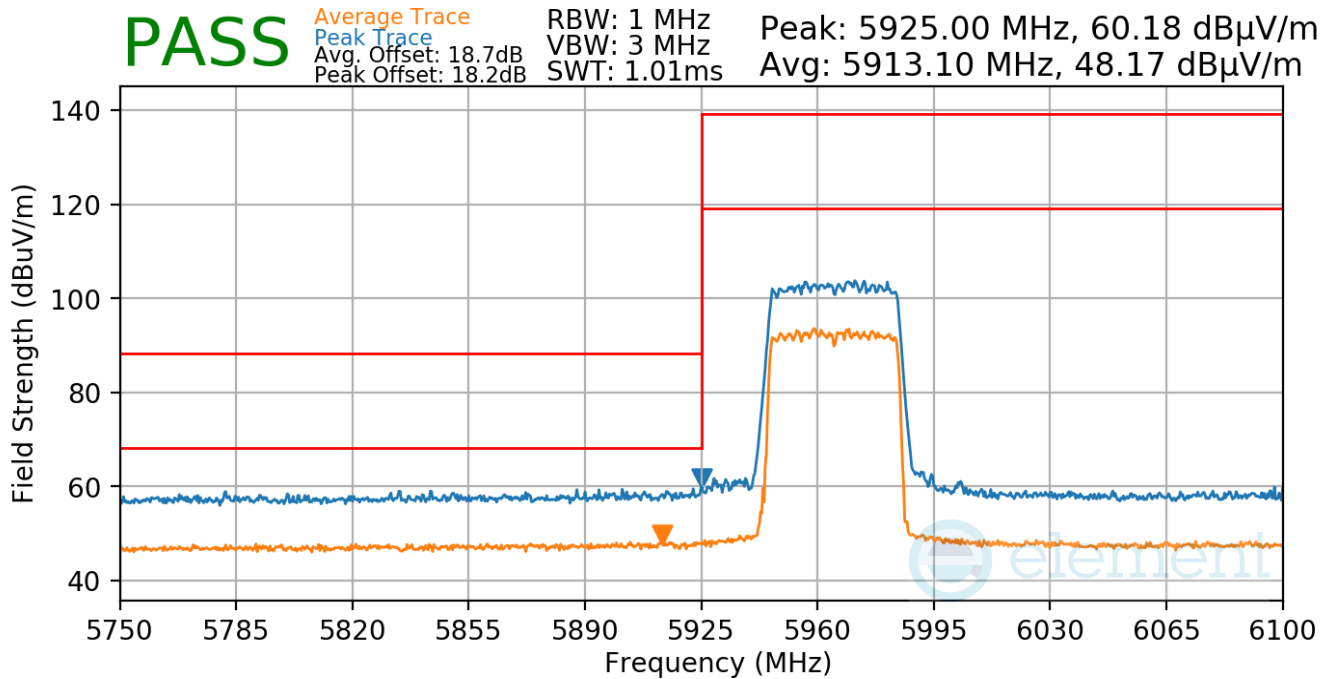


Plot 7-798. SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 301 of 323

RU484

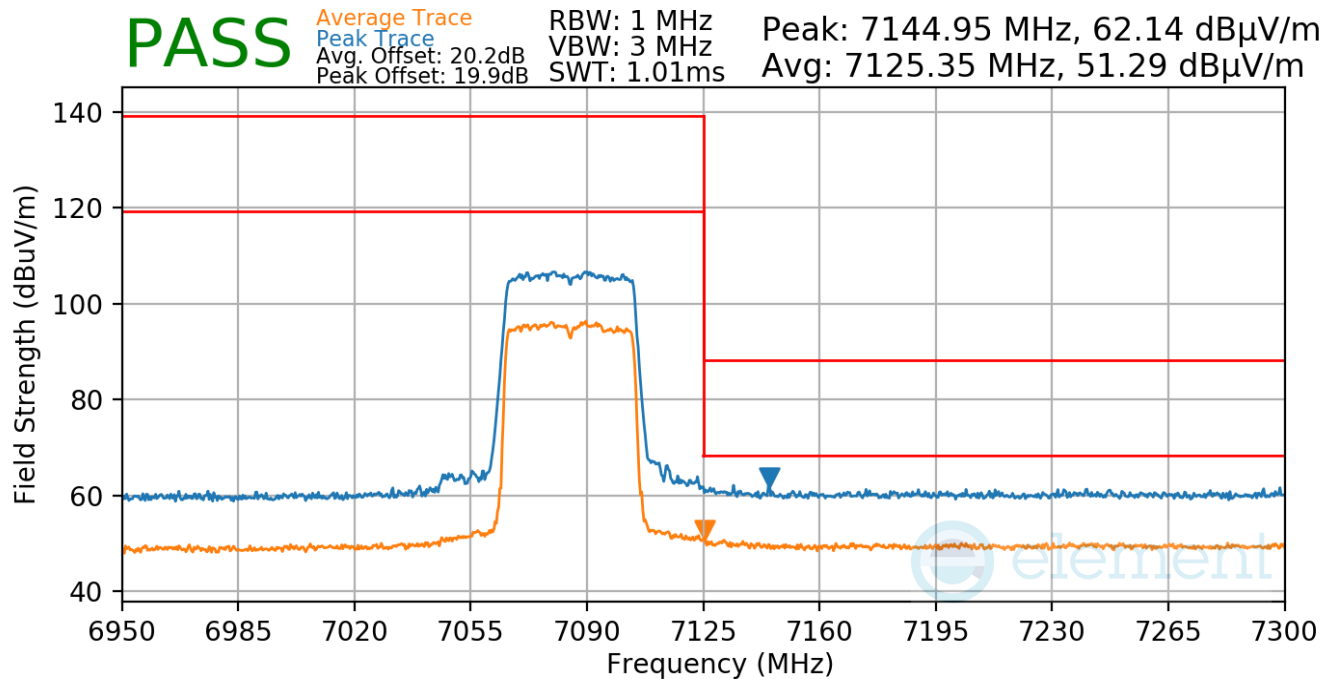
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 5965MHz
 Channel: 3



Plot 7-799. SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 302 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7085MHz
 Channel: 227



Plot 7-800. SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU484)

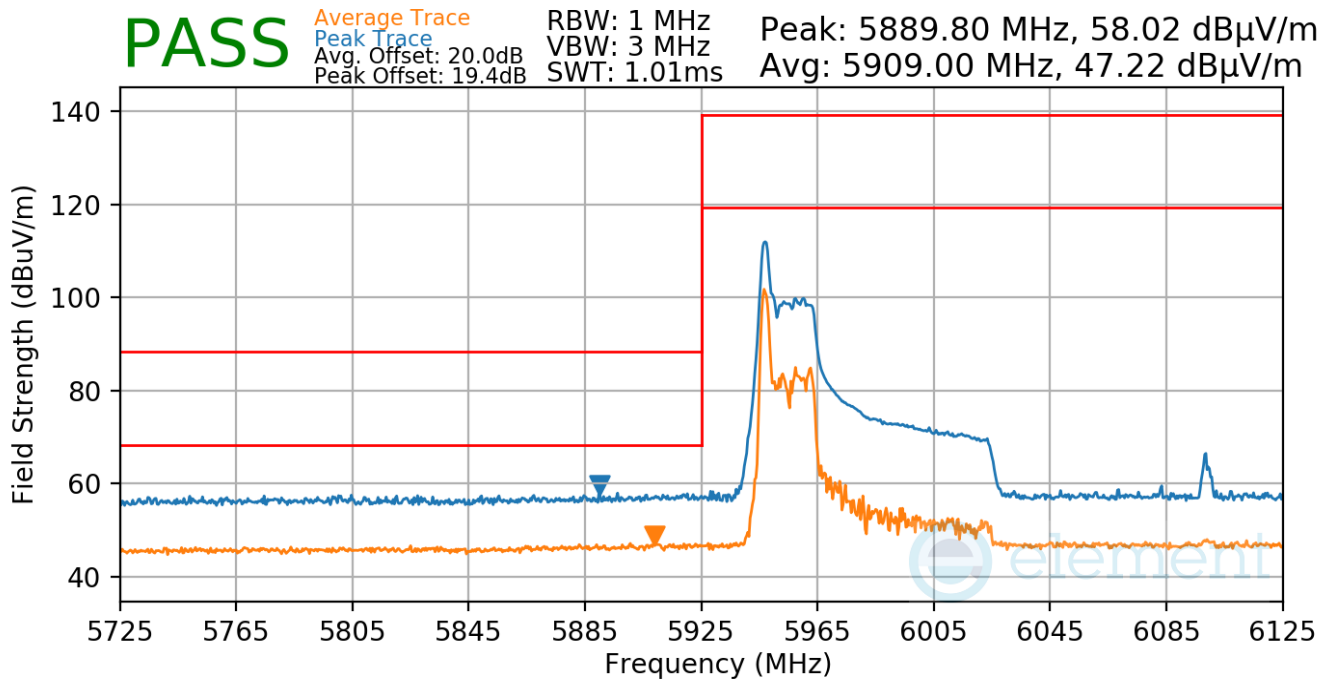
FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 303 of 323

7.7.14 SDM Radiated Band Edge Measurements (80MHz BW)

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

RU26

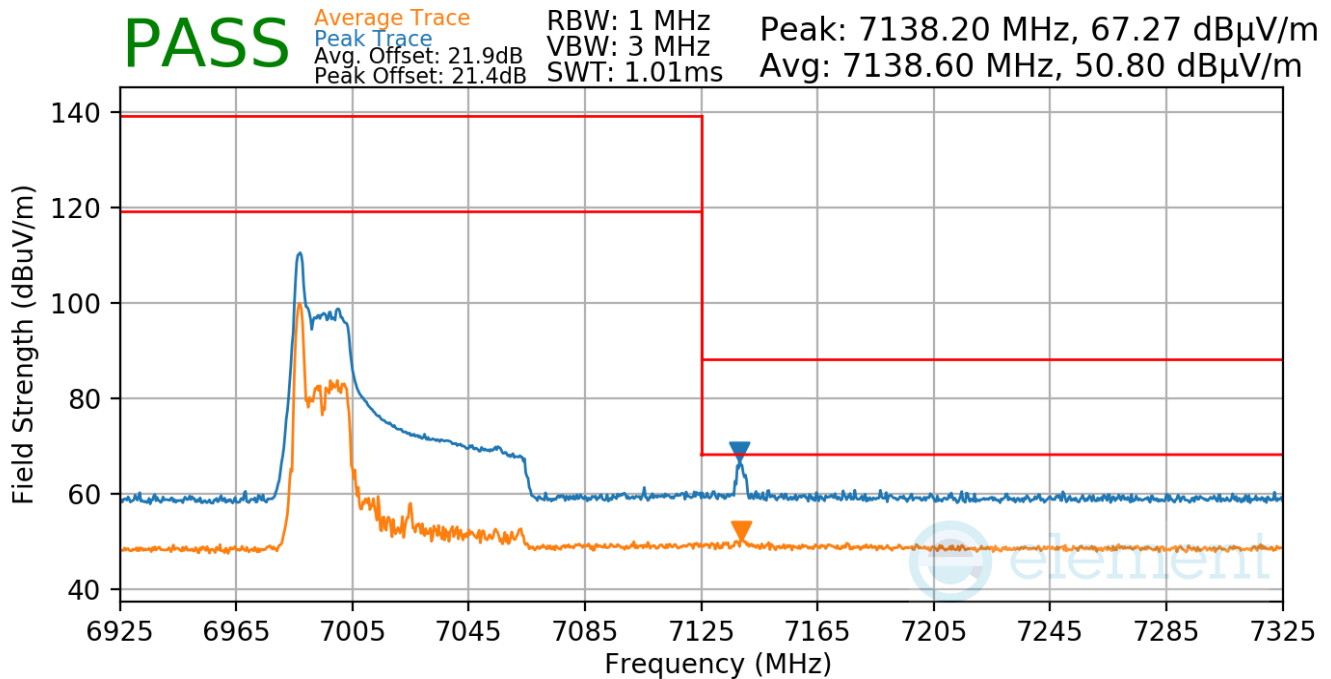
Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5985MHz
Channel:	7



Plot 7-801. SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 304 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7025MHz
 Channel: 215

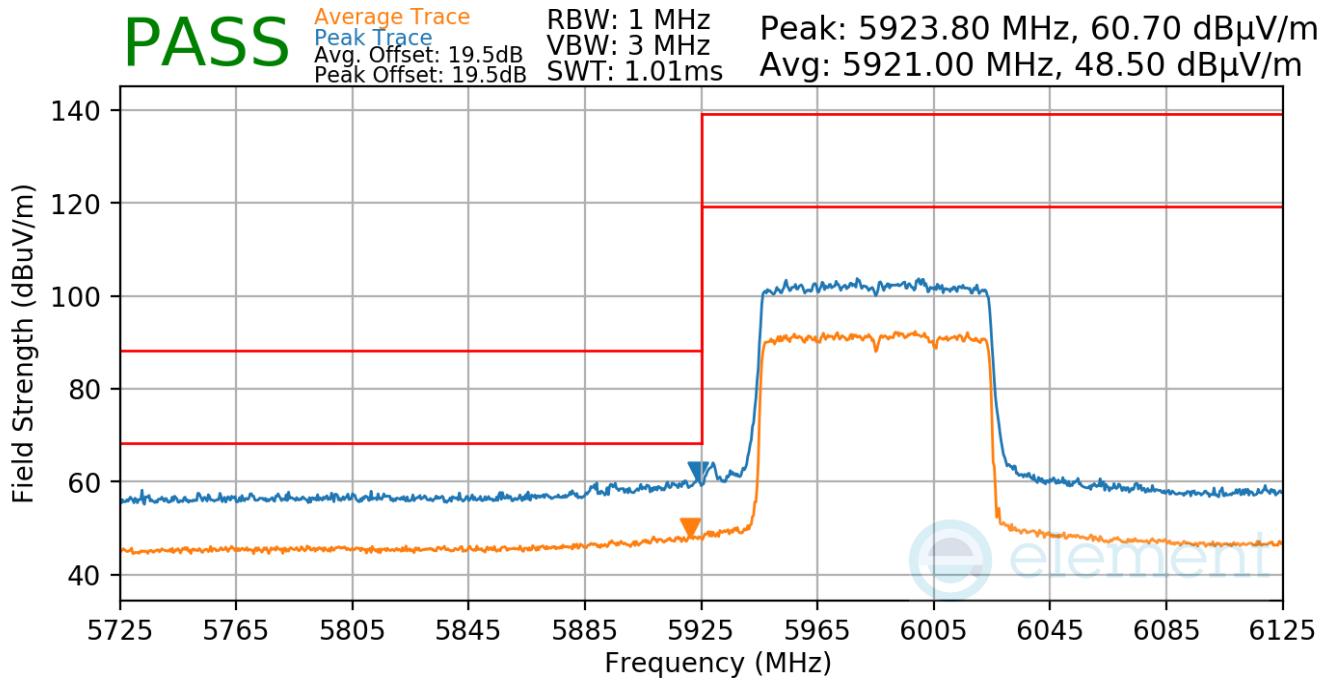


Plot 7-802. SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 305 of 323

RU996

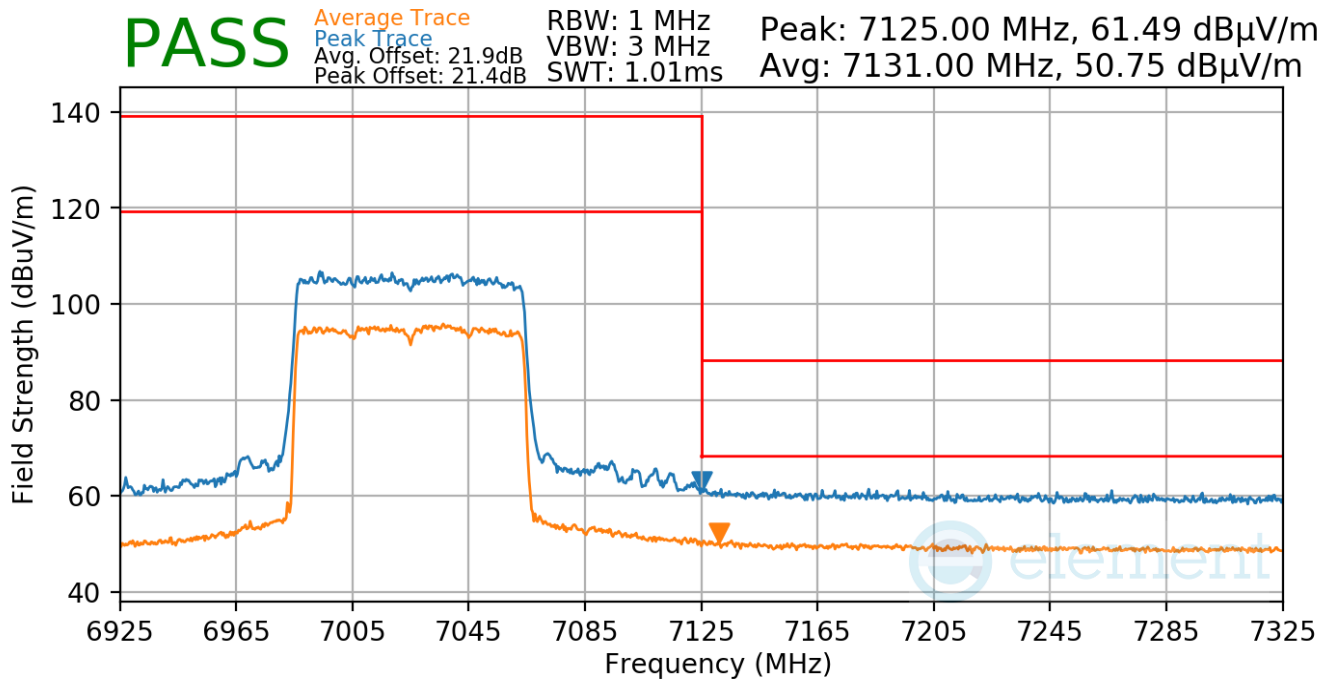
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 5985MHz
 Channel: 7



Plot 7-803. SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 306 of 323

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7025MHz
 Channel: 215



Plot 7-804. SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996)

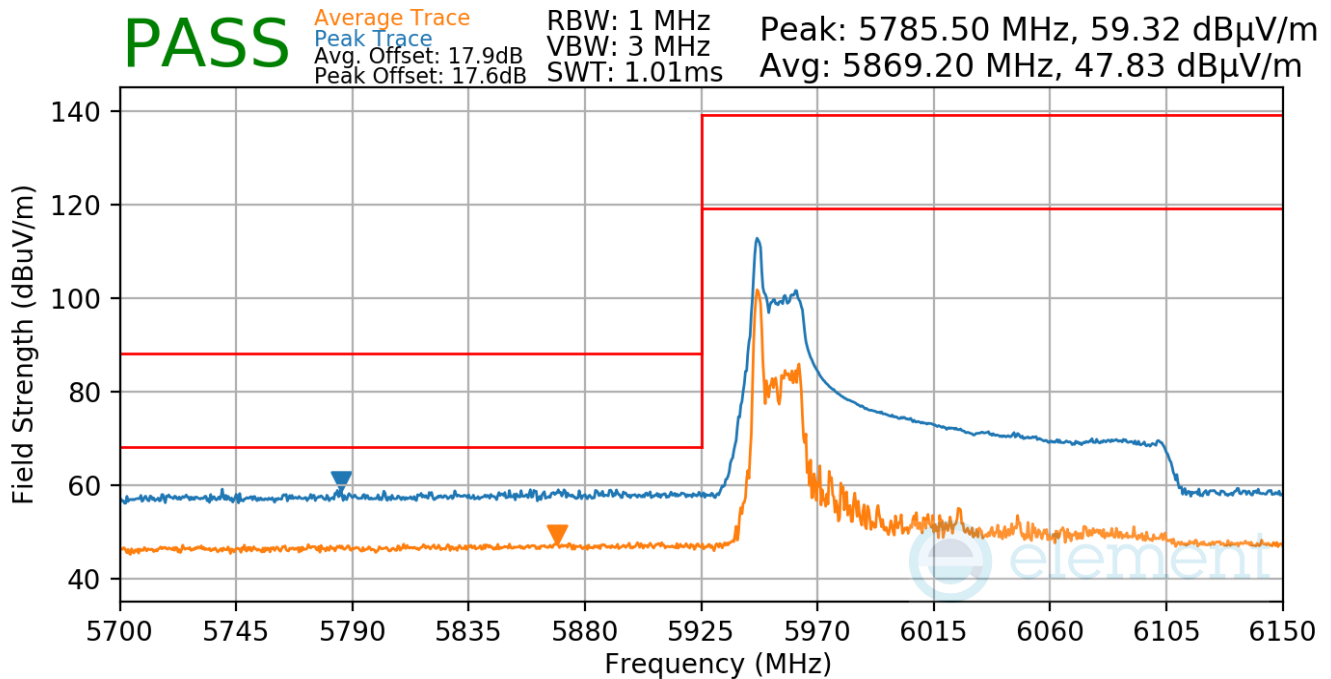
FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 307 of 323

7.7.15 SDM Radiated Band Edge Measurements (160MHz BW)

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

RU26

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	6025MHz
Channel:	15



Plot 7-805. SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2435 IC: 579C-A2435		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090025-22-R3.BCG	Test Dates: 05/27/2022 - 9/12/2022	EUT Type: Tablet Device	Page 308 of 323