

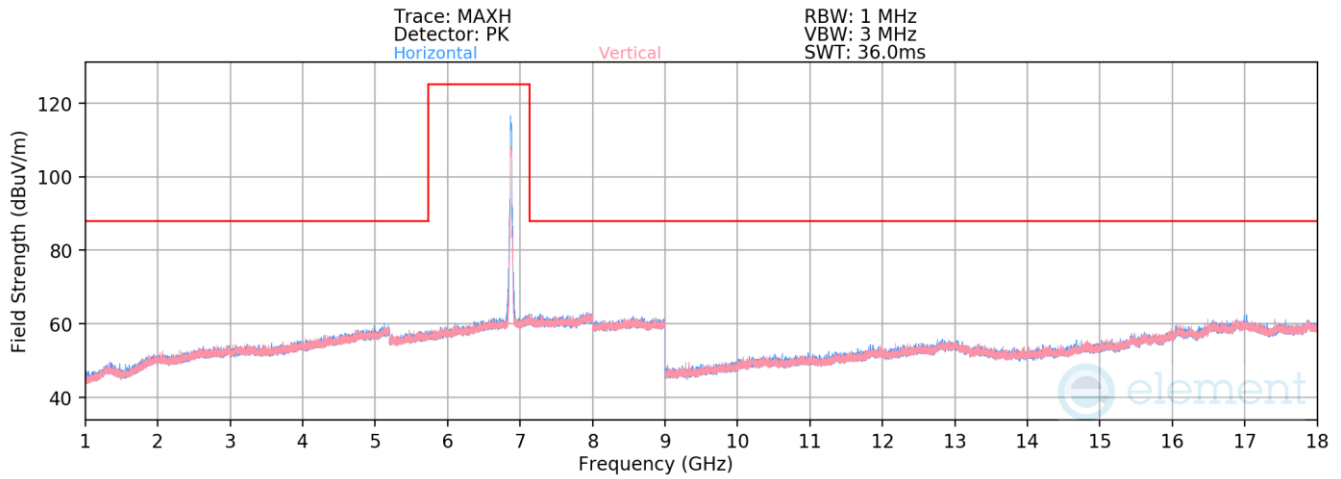
Plot 7-1702. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 149 – RU242)

Mode: 802.11ax
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 6695MHz
 Channel: 149

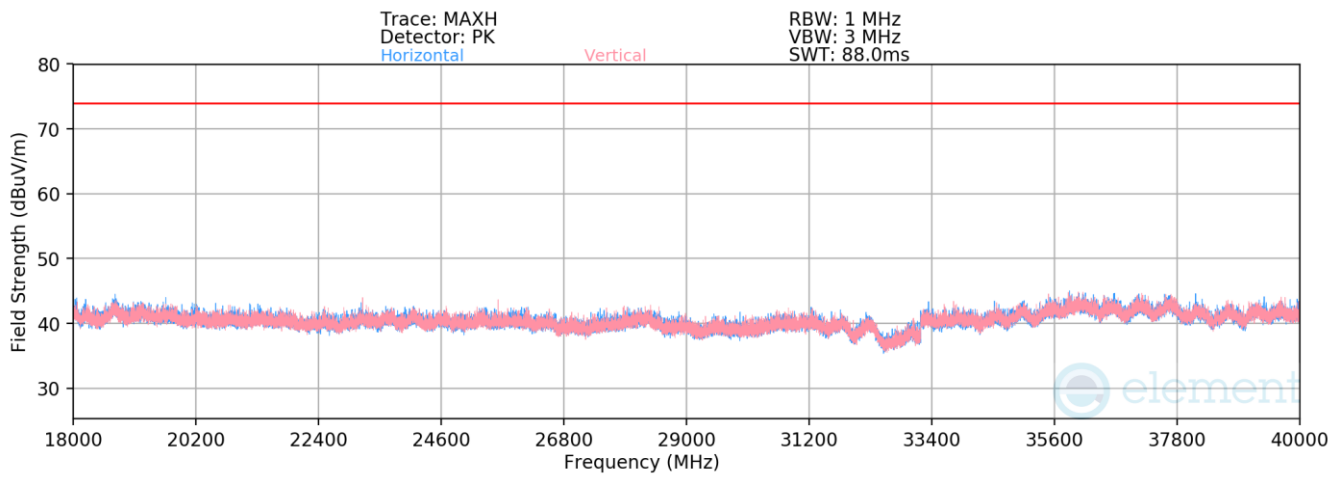
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 13390.00	Peak	V	-	-	-73.99	22.17	55.18	73.98	-18.80
* 13390.00	Average	V	-	-	-85.56	22.17	43.61	53.98	-10.37

Table 7-275. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 526 of 613



Plot 7-1703. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 185 – RU242)



Plot 7-1704. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 185 – RU242)

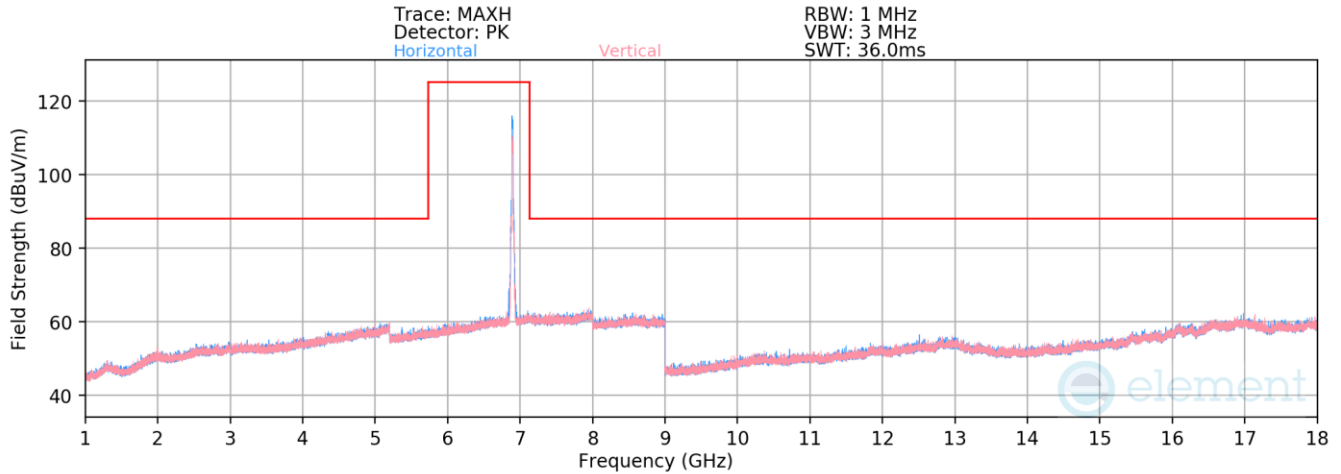
FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024
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Mode: 802.11ax
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating 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	V	-	-	-77.45	20.46	50.01	88.23	-38.22
13750.00	Average	V	-	-	-87.79	20.46	39.67	68.23	-28.56

Table 7-276. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 528 of 613



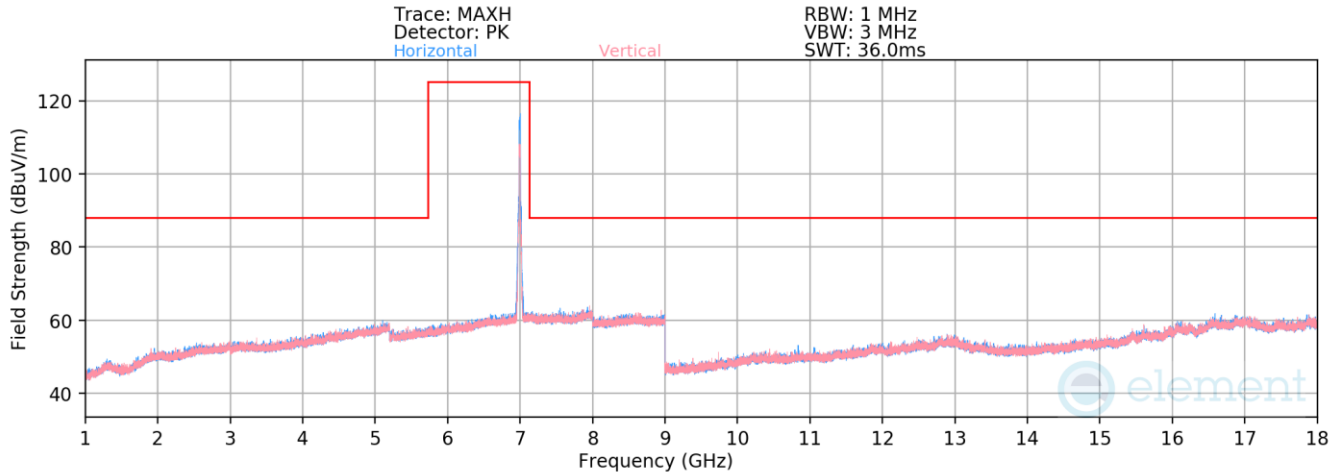
Plot 7-1705. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 189 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13790.00	Peak	V	-	-	-77.20	20.93	50.73	88.23	-37.50
13790.00	Average	V	-	-	-87.98	20.93	39.95	68.23	-28.28

Table 7-277. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 529 of 613



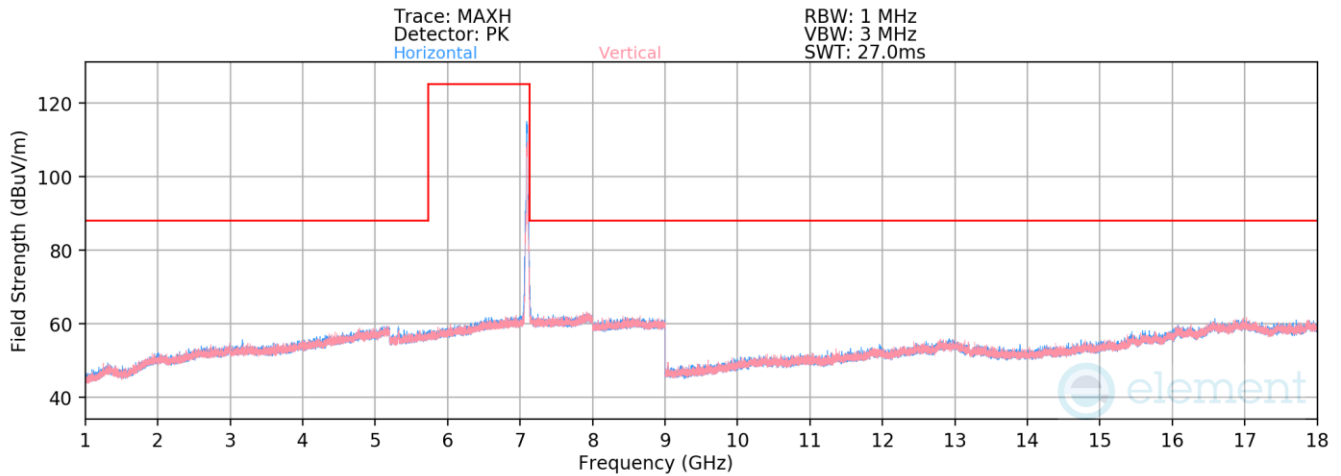
Plot 7-1706. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 209 – RU242)

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

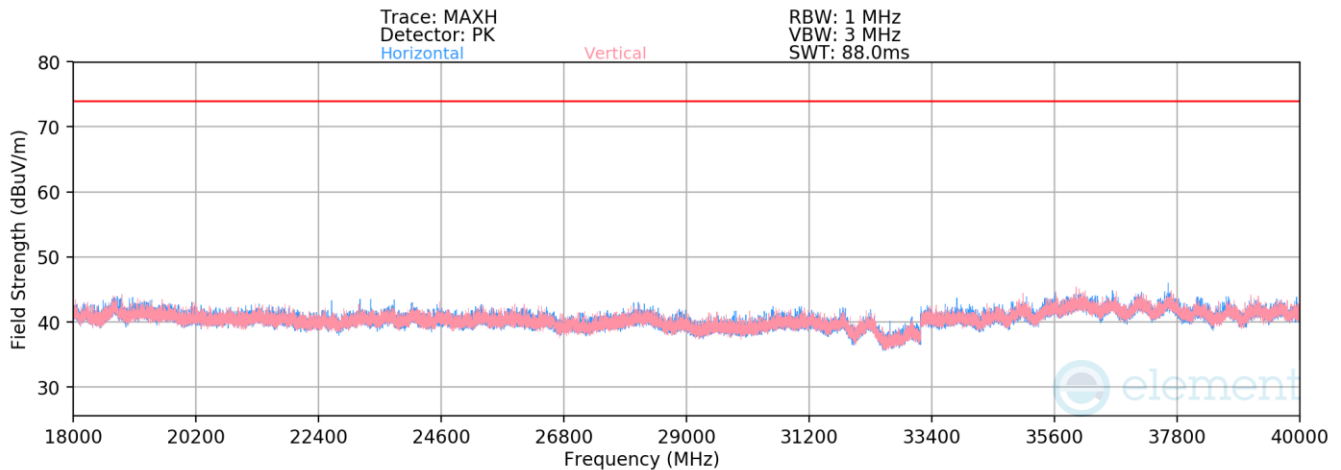
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13990.00	Peak	V	-	-	-77.03	20.83	50.80	88.23	-37.43
13990.00	Average	V	-	-	-88.05	20.83	39.78	68.23	-28.45

Table 7-278. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 530 of 613



Plot 7-1707. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 229 – RU242)



Plot 7-1708. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 229 – RU242)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

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	Peak	V	-	-	-77.38	21.34	50.96	88.23	-37.27
14190.00	Average	V	-	-	-87.97	21.34	40.37	68.23	-27.86

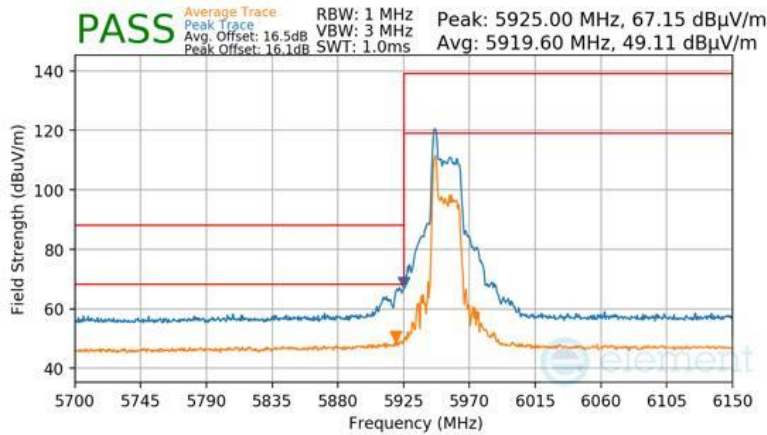
Table 7-279. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 532 of 613

7.7.6 Antenna 3c Radiated Band Edge Measurements (20MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

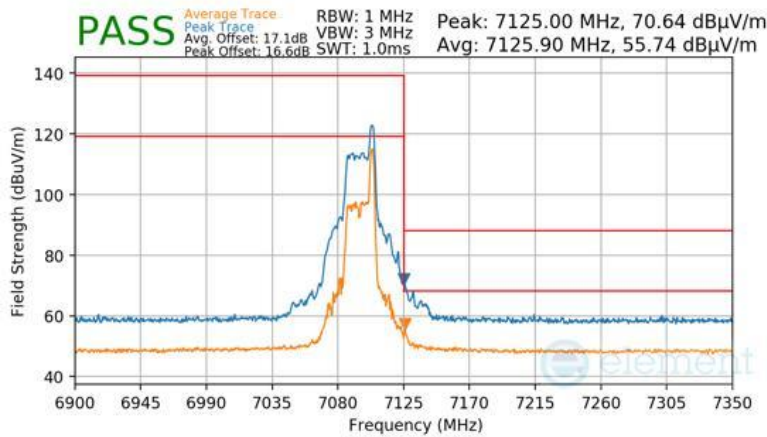
RU26

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



Plot 7-1709. Antenna 3c Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)

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

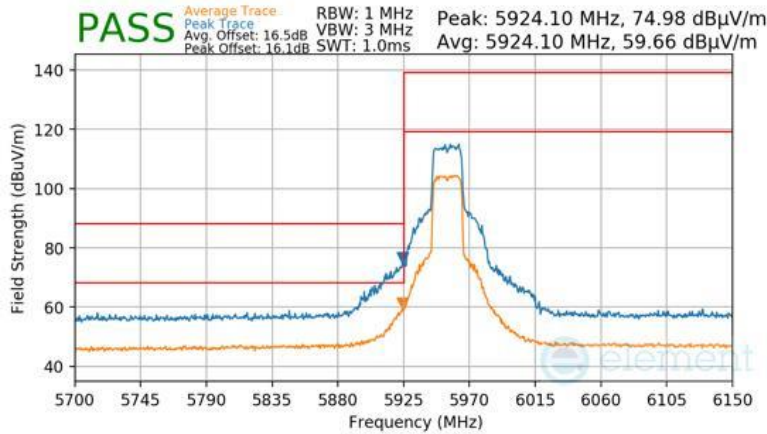


Plot 7-1710. Antenna 3c Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 533 of 613

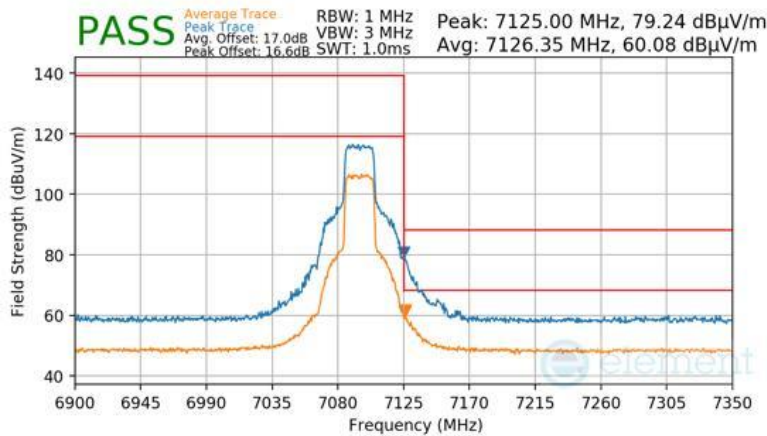
RU242

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



Plot 7-1711. Antenna 3c Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

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



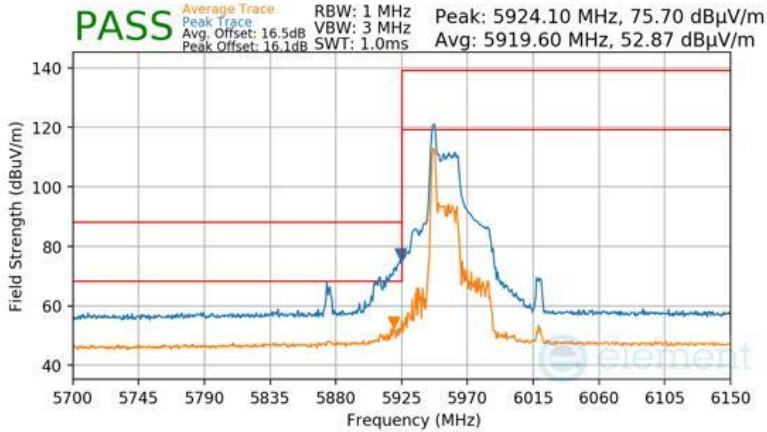
Plot 7-1712. Antenna 3c Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU242)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 534 of 613

7.7.7 Antenna 3c Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

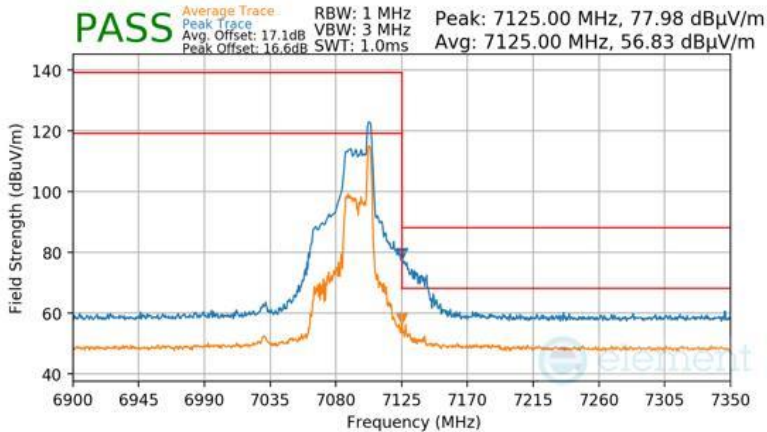
RU26

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



Plot 7-1713. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

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

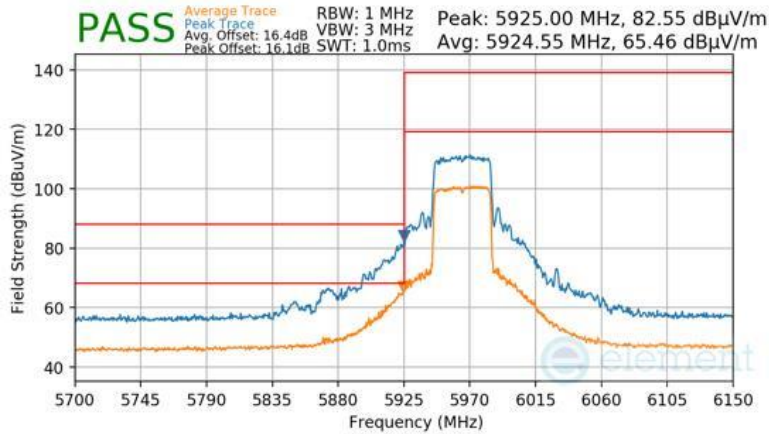


Plot 7-1714. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 535 of 613

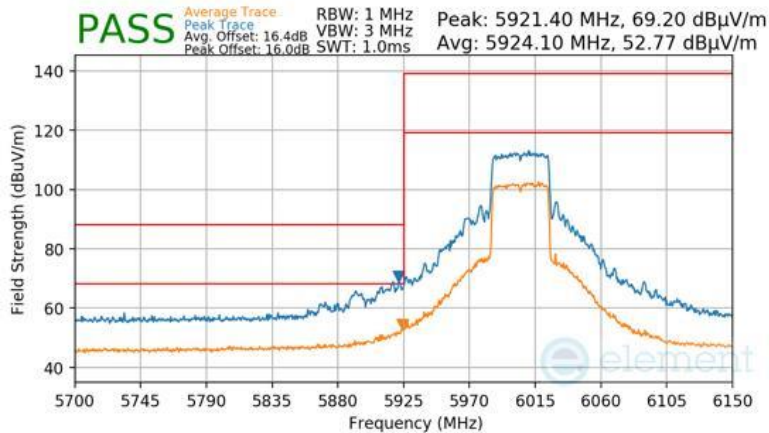
RU484

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



Plot 7-1715. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

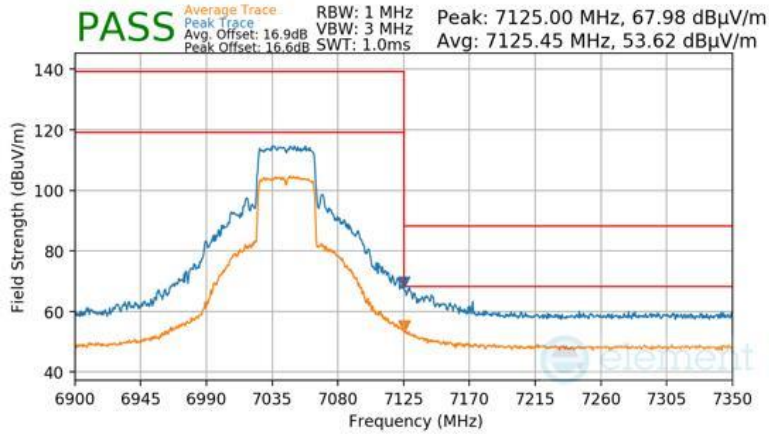
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6005MHz
 Channel: 11



Plot 7-1716. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

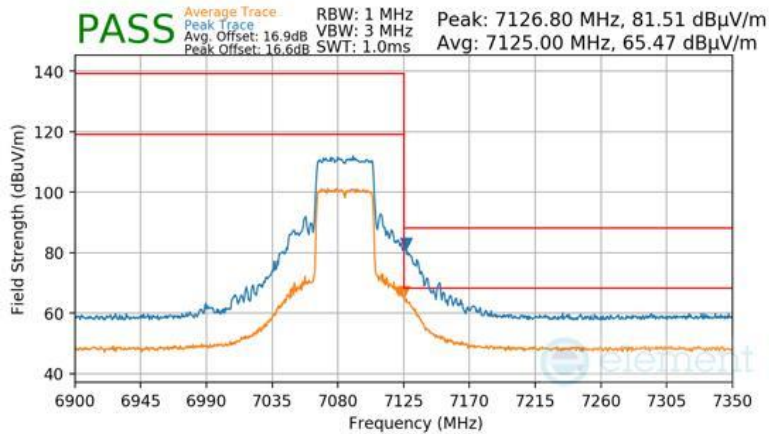
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 536 of 613

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7045MHz
 Channel: 219



Plot 7-1717. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

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



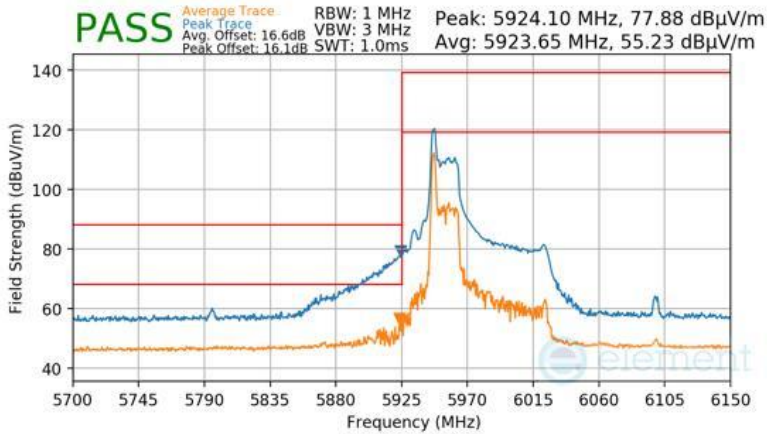
Plot 7-1718. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

7.7.8 Antenna 3c Radiated Band Edge Measurements (80MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

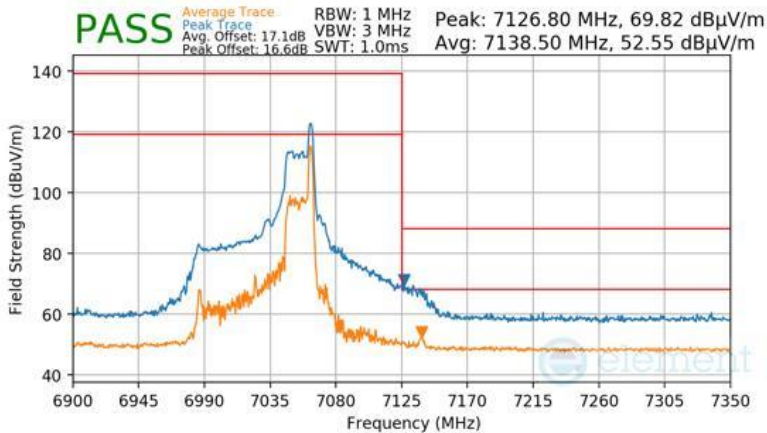
RU26

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



Plot 7-1719. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

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

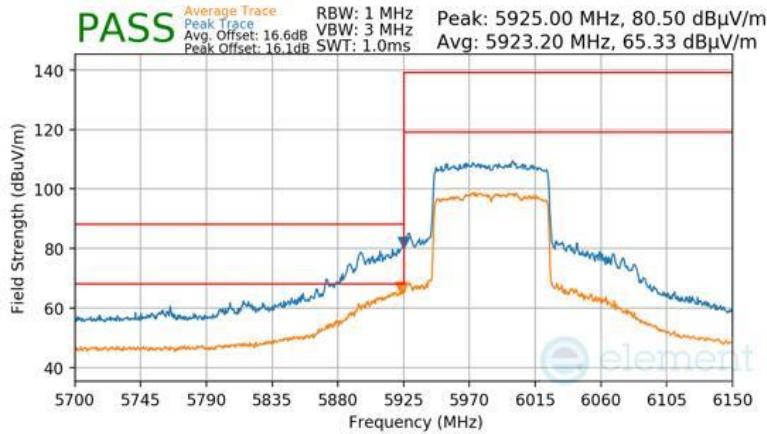


Plot 7-1720. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 538 of 613

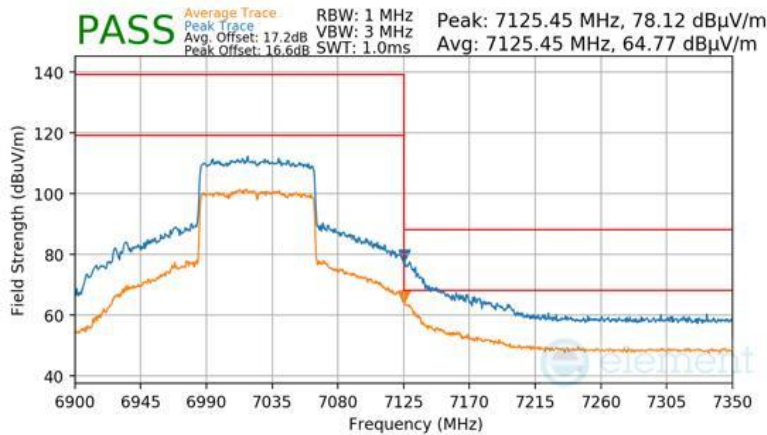
RU996

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



Plot 7-1721. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

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



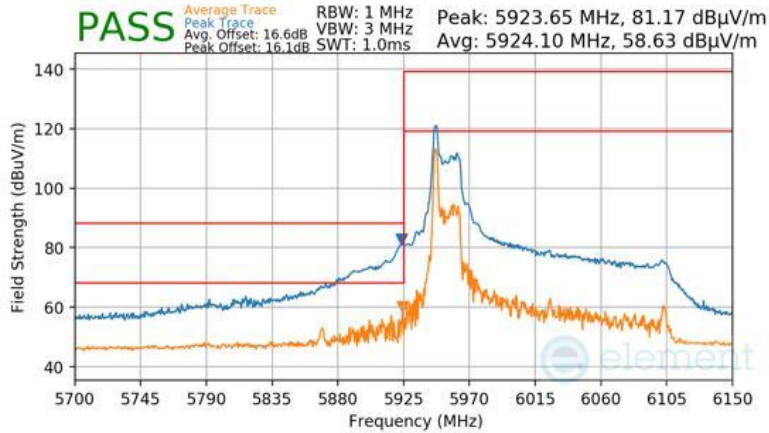
Plot 7-1722. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 539 of 613

7.7.9 Antenna 3c Radiated Band Edge Measurements (160MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

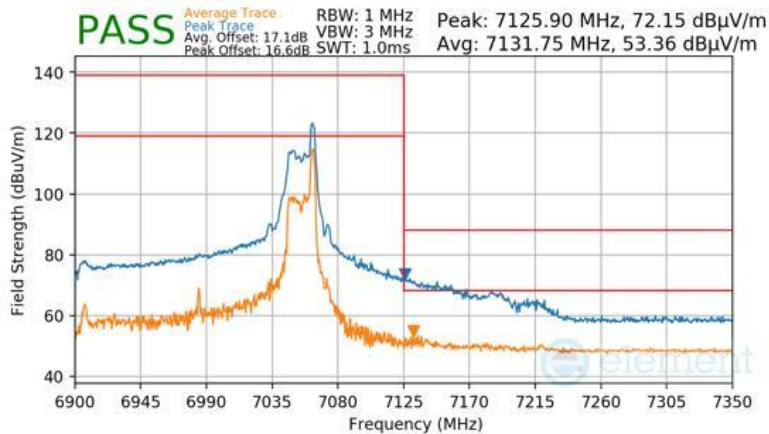
RU26

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



Plot 7-1723. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

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

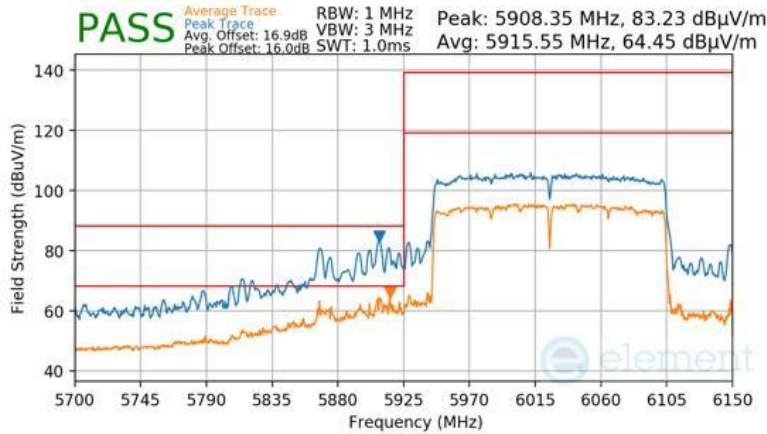


Plot 7-1724. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 540 of 613

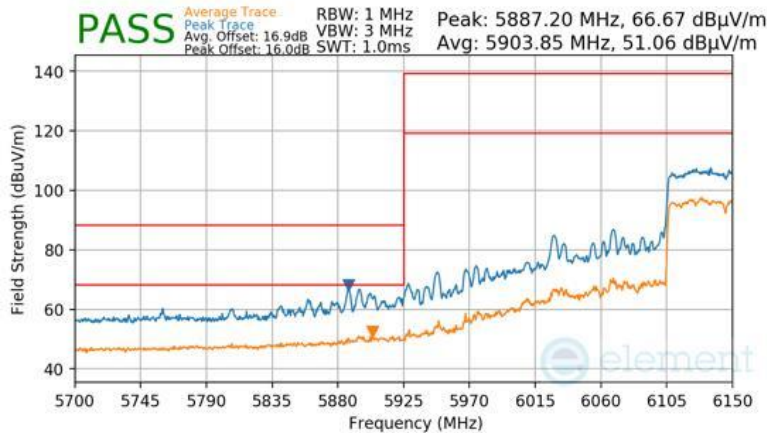
RU996x2

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



Plot 7-1725. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

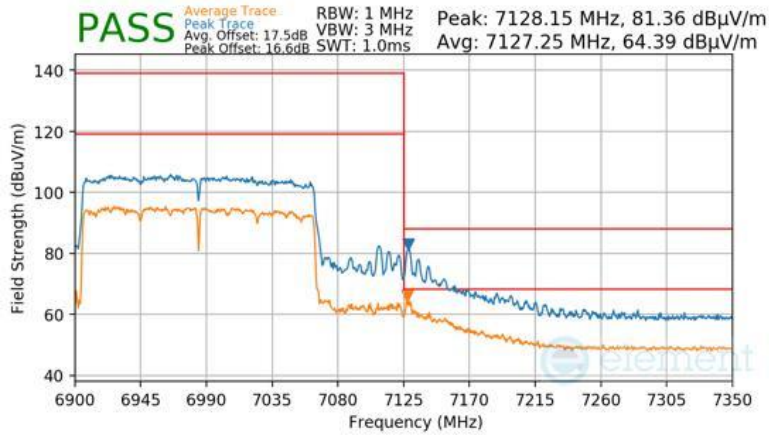
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6185MHz
 Channel: 47



Plot 7-1726. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 541 of 613

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



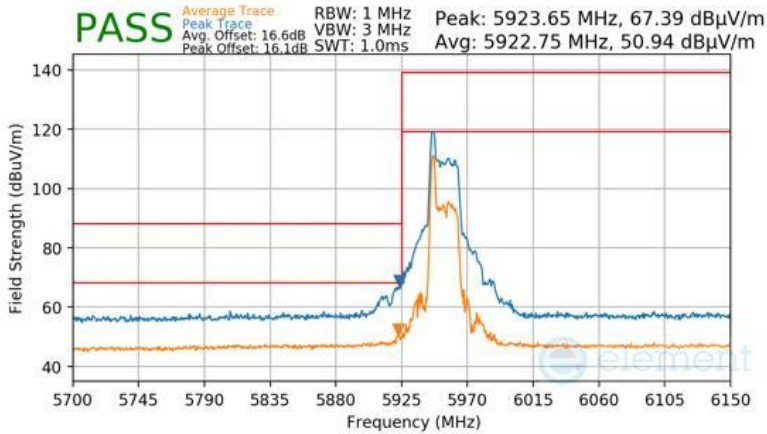
Plot 7-1727. Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996x2)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

7.7.10 Antenna 3a Radiated Band Edge Measurements (20MHz BW)
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

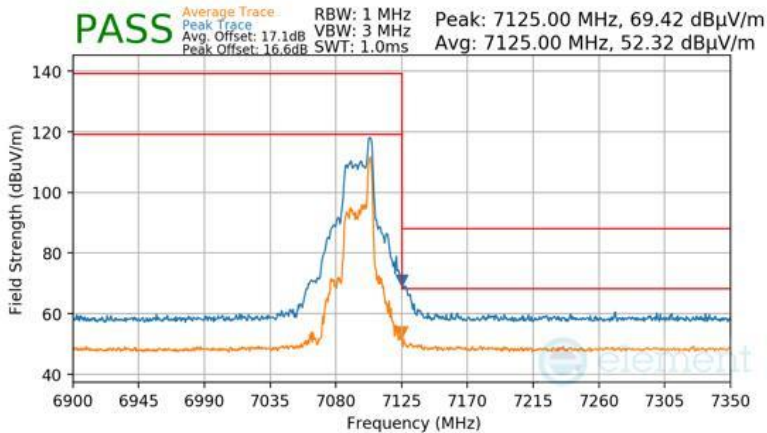
RU26

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



Plot 7-1728. Antenna 3a Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)

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

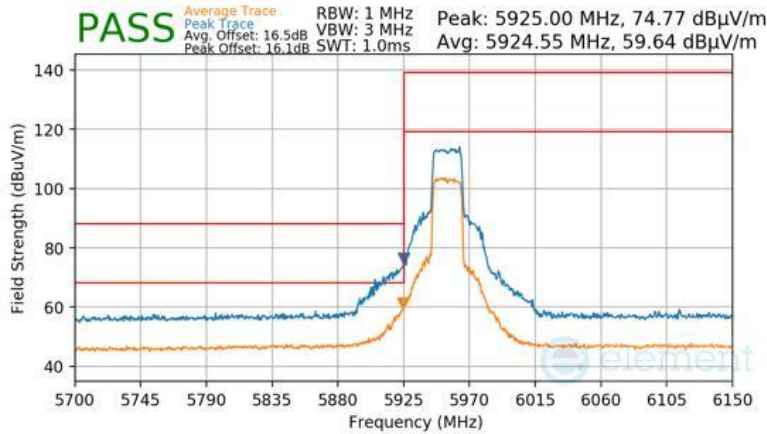


Plot 7-1729. Antenna 3a Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

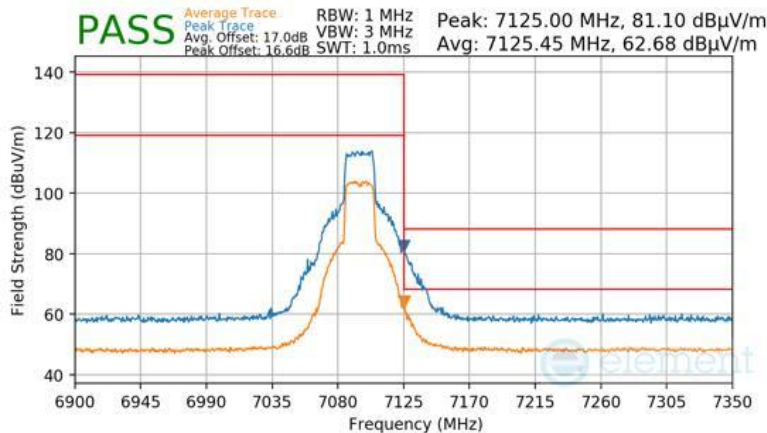
RU242

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



Plot 7-1730. Antenna 3a Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

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



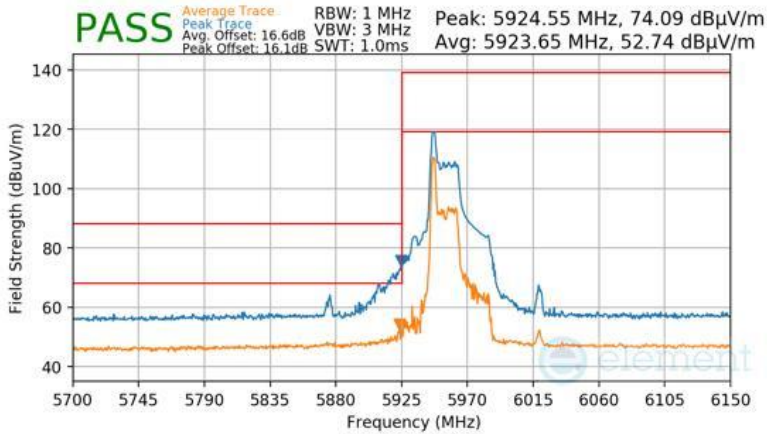
Plot 7-1731. Antenna 3a Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU242)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 544 of 613

7.7.11 Antenna 3a Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

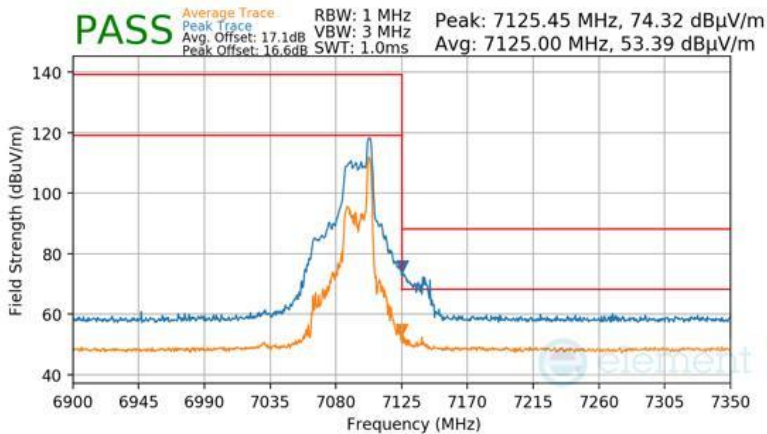
RU26

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



Plot 7-1732. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS5
 Distance of Measurements: 3 Meters
 Operating Frequency: 7085MHz
 Channel: 227

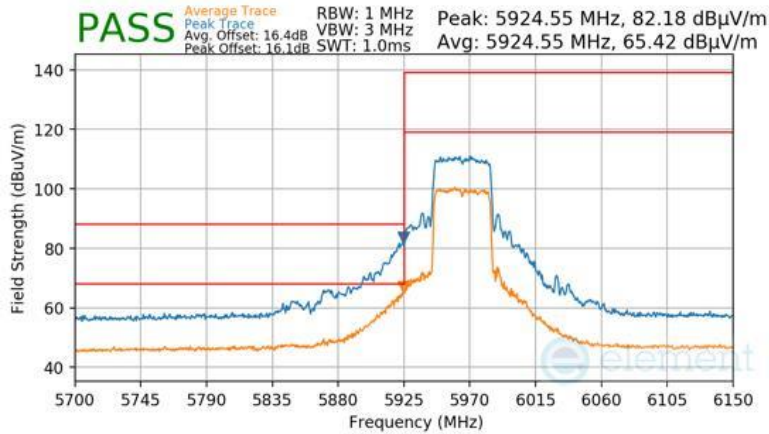


Plot 7-1733. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

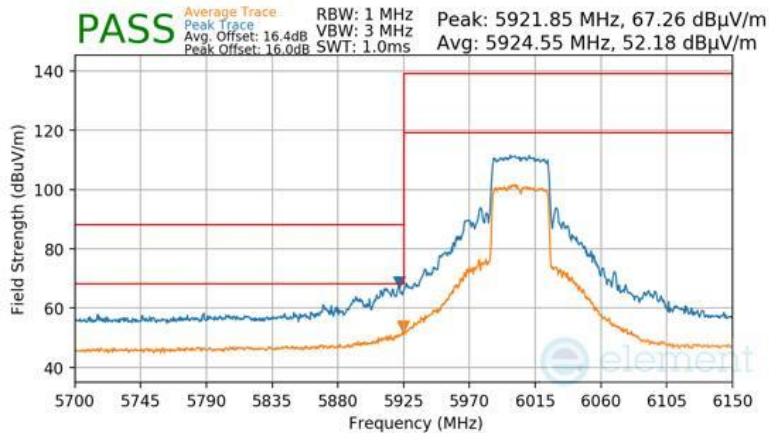
RU484

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS5
 Distance of Measurements: 3 Meters
 Operating Frequency: 5965MHz
 Channel: 3



Plot 7-1734. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

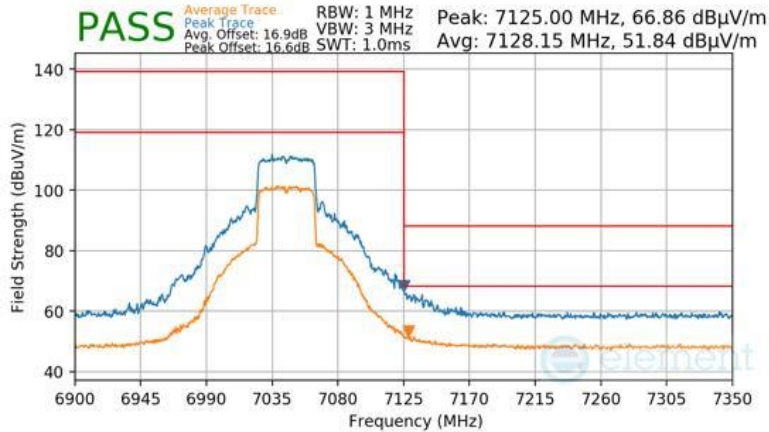
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS5
 Distance of Measurements: 3 Meters
 Operating Frequency: 6005MHz
 Channel: 11



Plot 7-1735. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

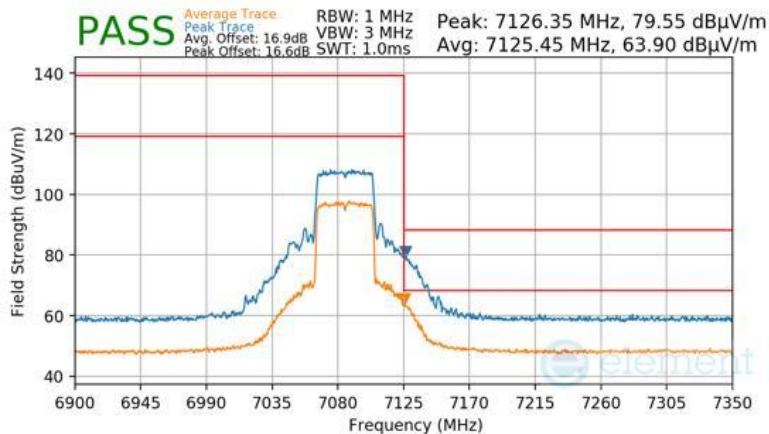
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 546 of 613

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS5
 Distance of Measurements: 3 Meters
 Operating Frequency: 7045MHz
 Channel: 219



Plot 7-1736. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS5
 Distance of Measurements: 3 Meters
 Operating Frequency: 7085MHz
 Channel: 227



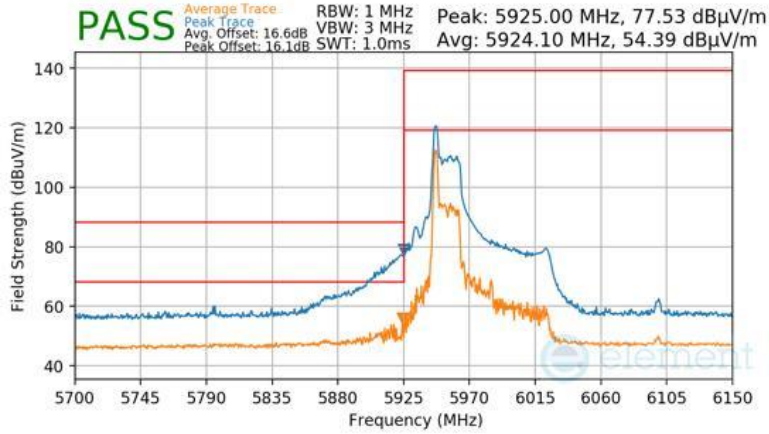
Plot 7-1737. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 547 of 613

7.7.12 Antenna 3a Radiated Band Edge Measurements (80MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

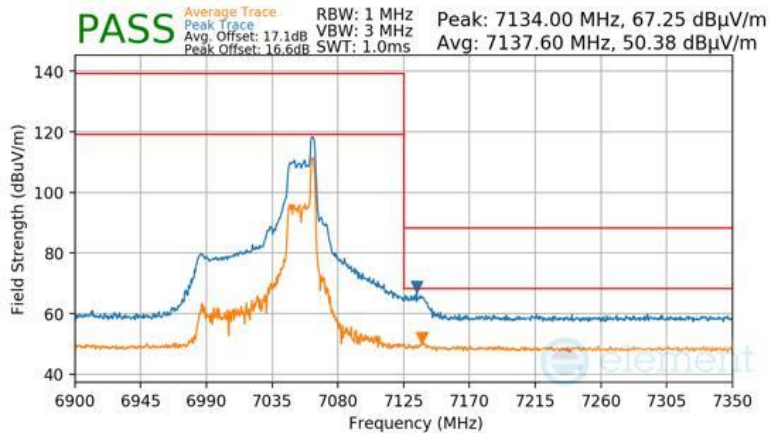
RU26

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



Plot 7-1738. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

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

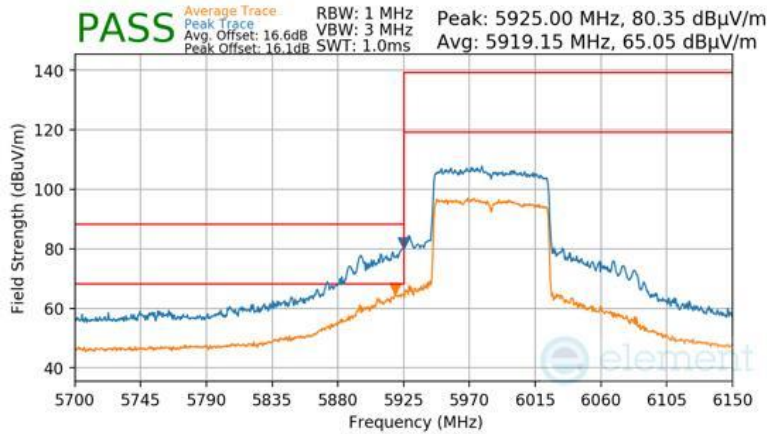


Plot 7-1739. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 548 of 613

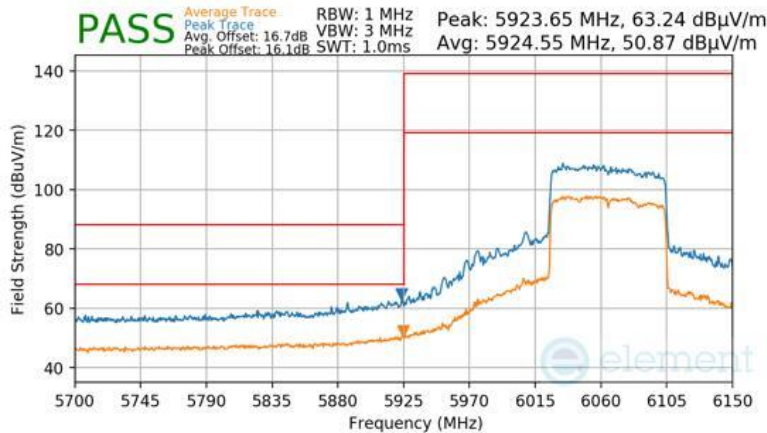
RU996

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



Plot 7-1740. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

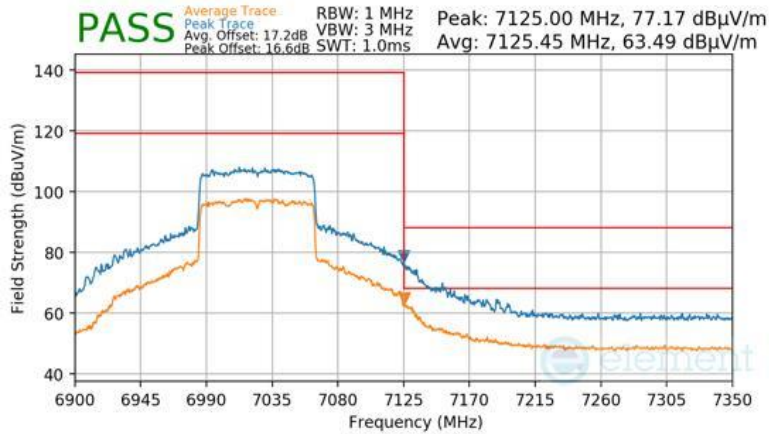
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6065MHz
 Channel: 23



Plot 7-1741. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 549 of 613

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



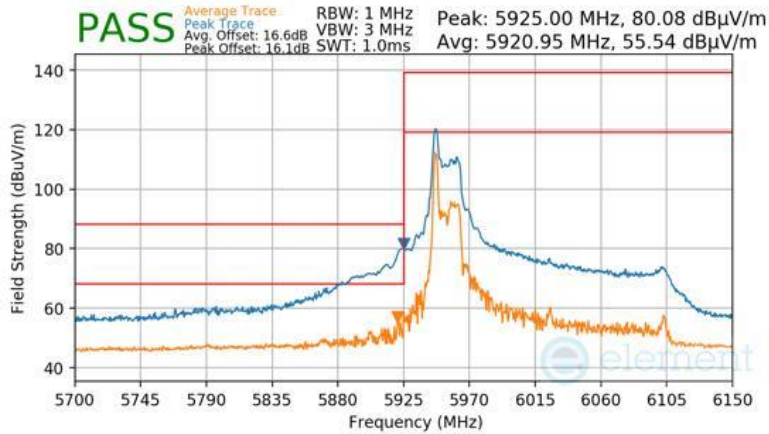
Plot 7-1742. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

7.7.13 Antenna 3a Radiated Band Edge Measurements (160MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

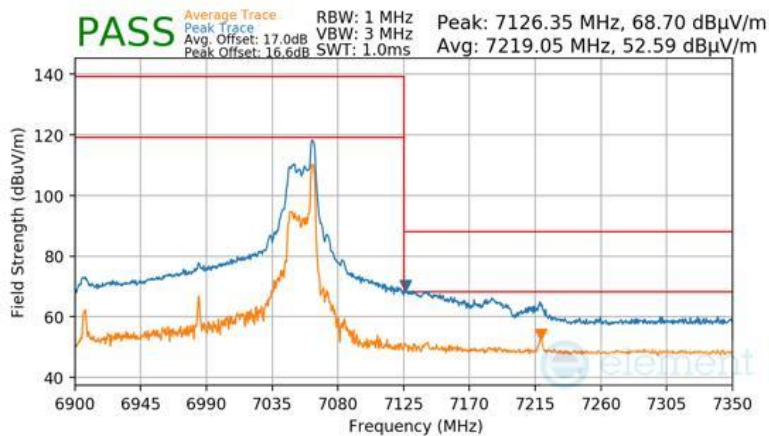
RU26

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



Plot 7-1743. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

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

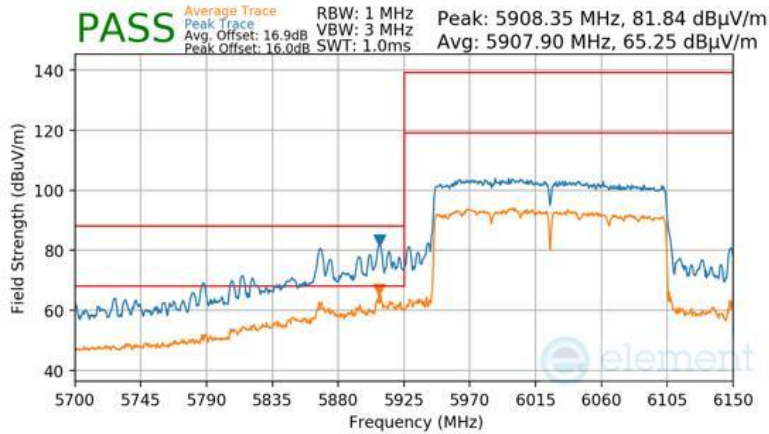


Plot 7-1744. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

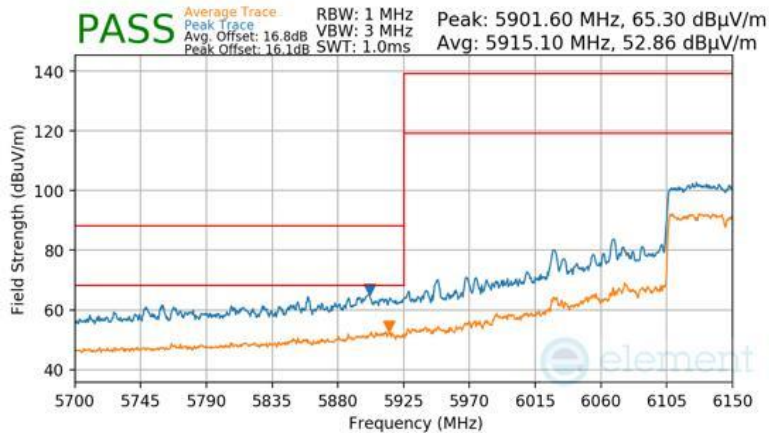
RU996x2

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



Plot 7-1745. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

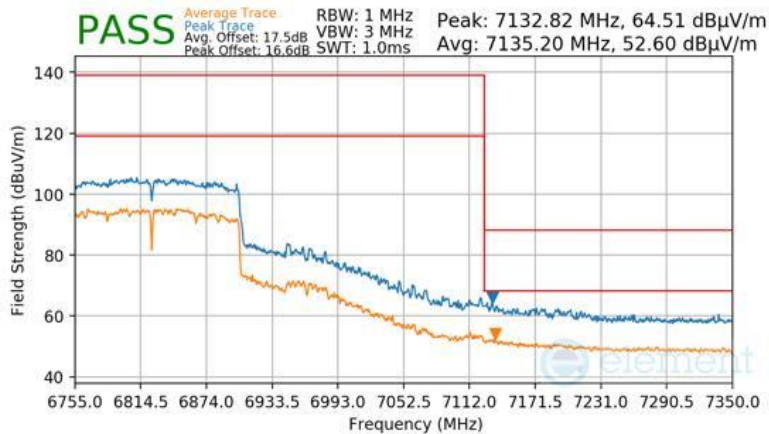
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6185MHz
 Channel: 47



Plot 7-1746. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

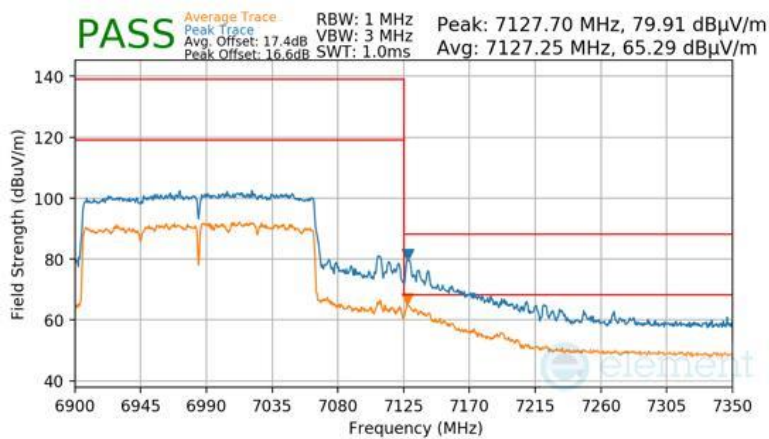
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 552 of 613

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6825MHz
 Channel: 175



Plot 7-1747. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

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



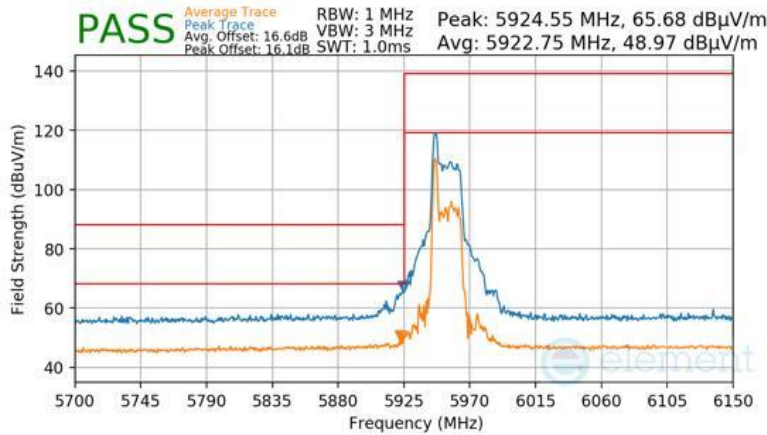
Plot 7-1748. Antenna 3a Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996x2)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 553 of 613

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]; RSS-Gen [8.9]

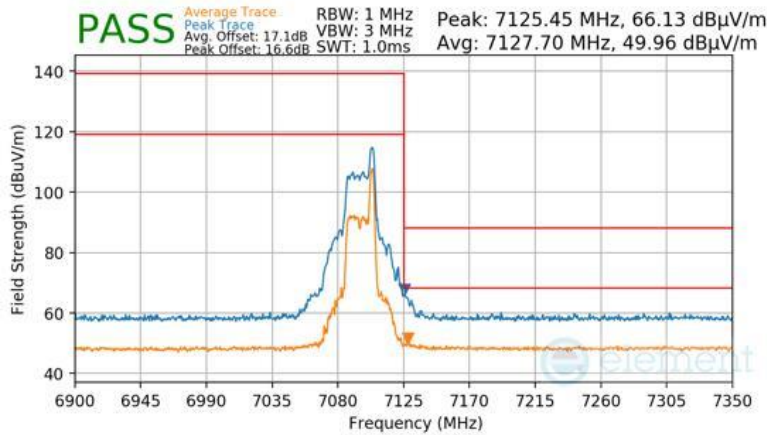
RU26

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



Plot 7-1749. Antenna 1b Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)

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

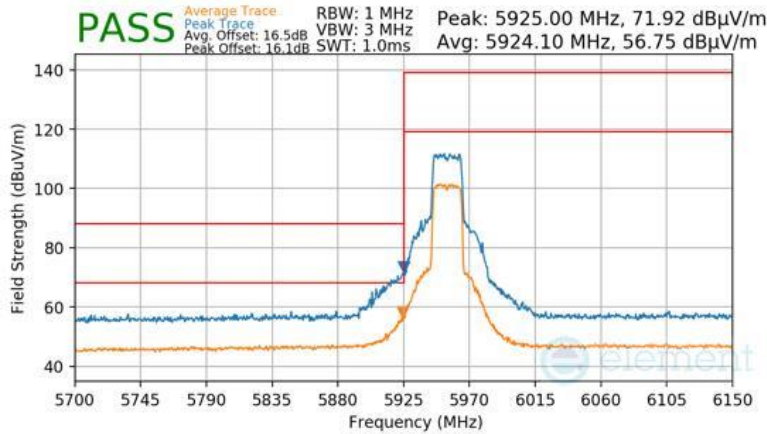


Plot 7-1750. Antenna 1b Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 554 of 613

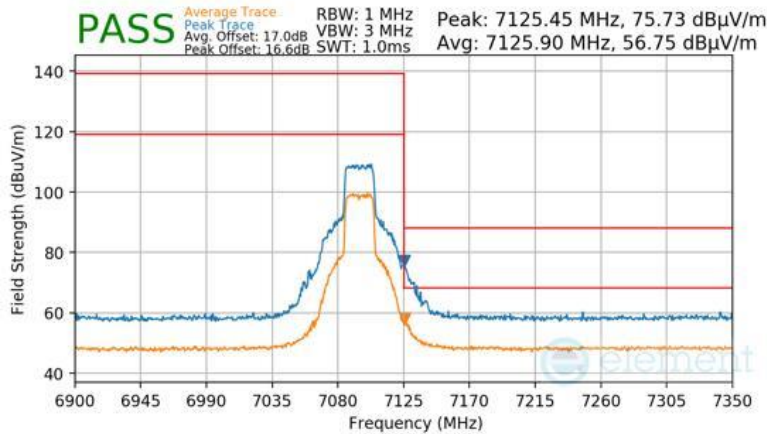
RU242

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



Plot 7-1751. Antenna 1b Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

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



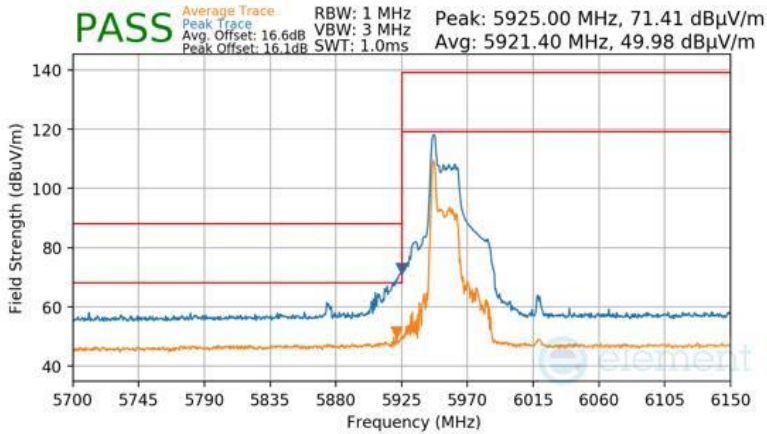
Plot 7-1752. Antenna 1b Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU242)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device
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7.7.15 Antenna 1b Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

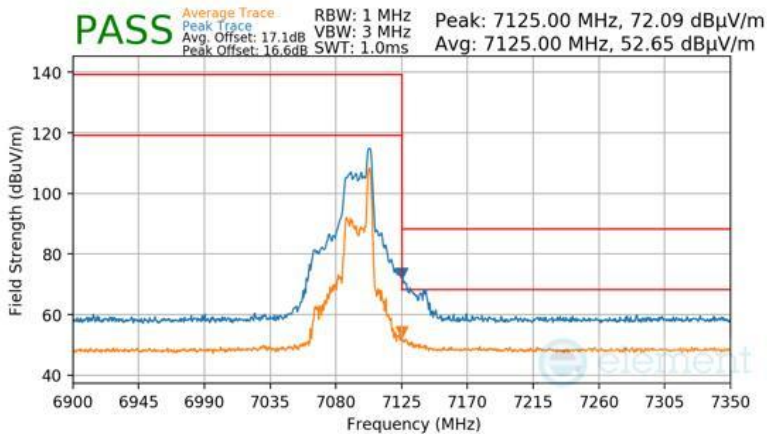
RU26

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



Plot 7-1753. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

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

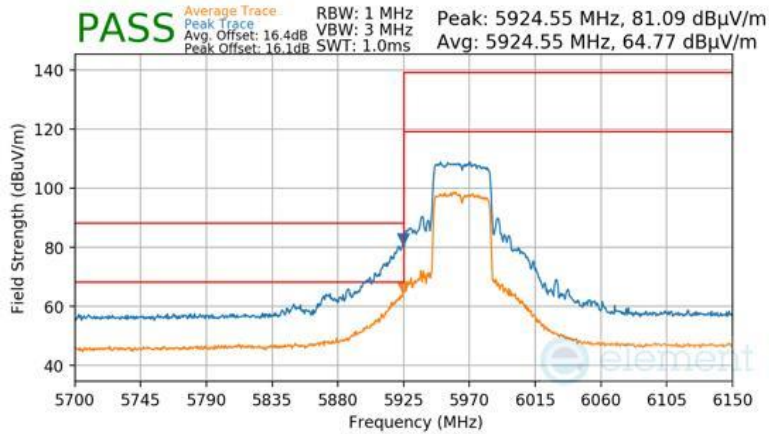


Plot 7-1754. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

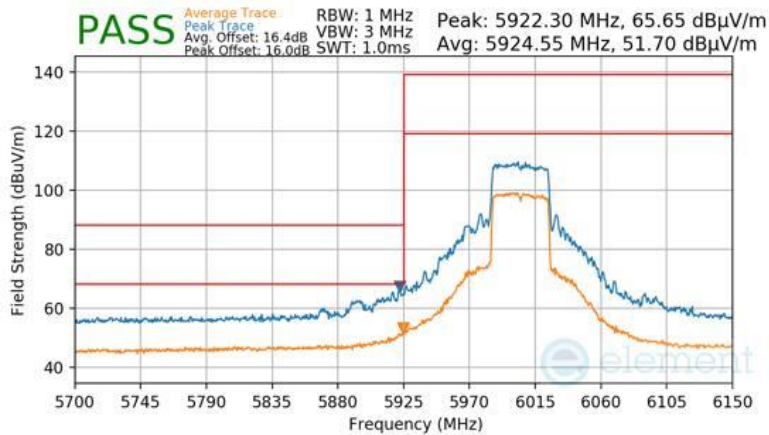
RU484

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



Plot 7-1755. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

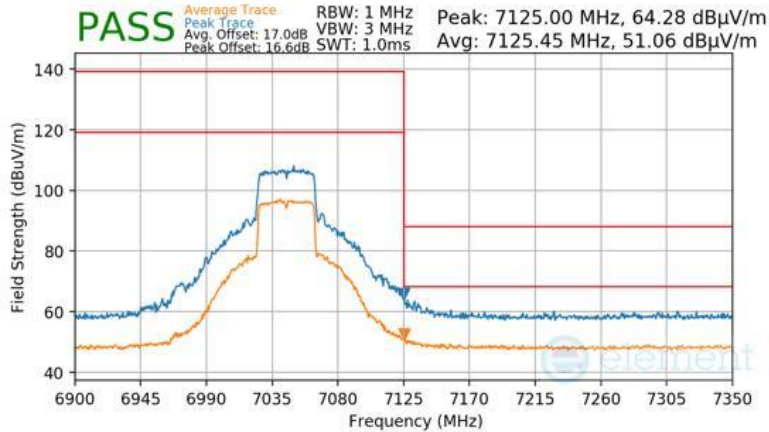
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6005MHz
 Channel: 11



Plot 7-1756. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

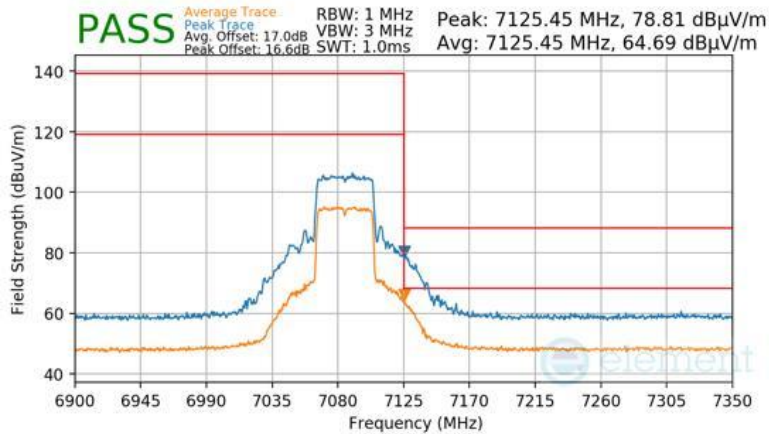
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 557 of 613

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7045MHz
 Channel: 219



Plot 7-1757. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

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



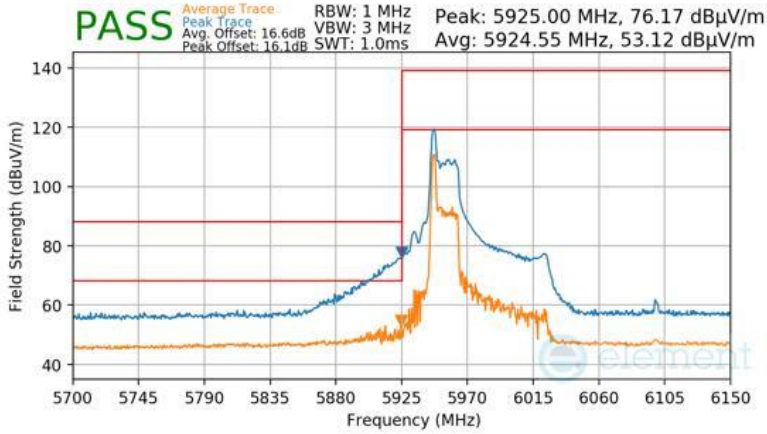
Plot 7-1758. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

7.7.16 Antenna 1b Radiated Band Edge Measurements (80MHz BW)
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

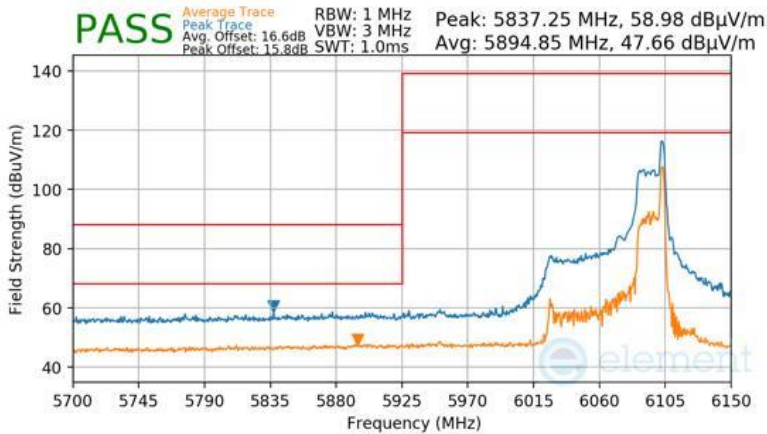
RU26

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



Plot 7-1759. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

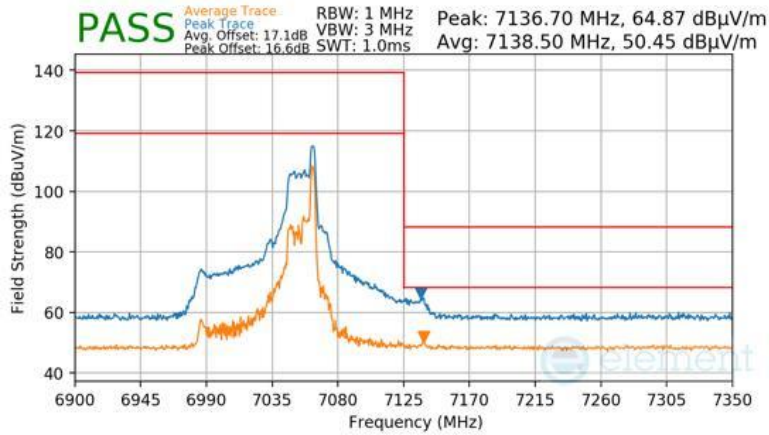
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6065MHz
 Channel: 23



Plot 7-1760. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 559 of 613

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

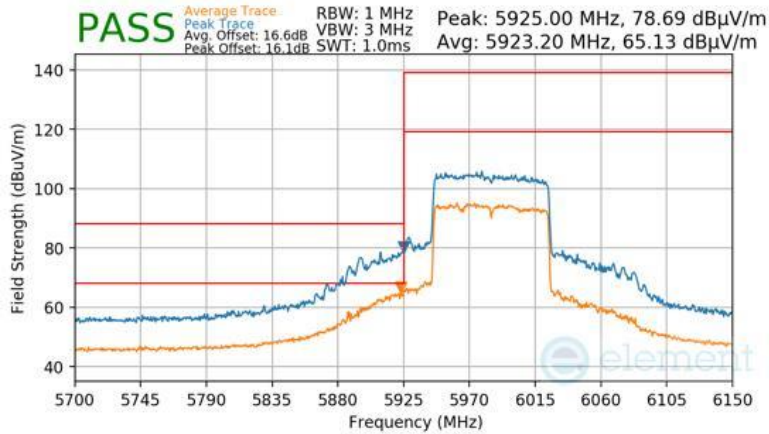


Plot 7-1761. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

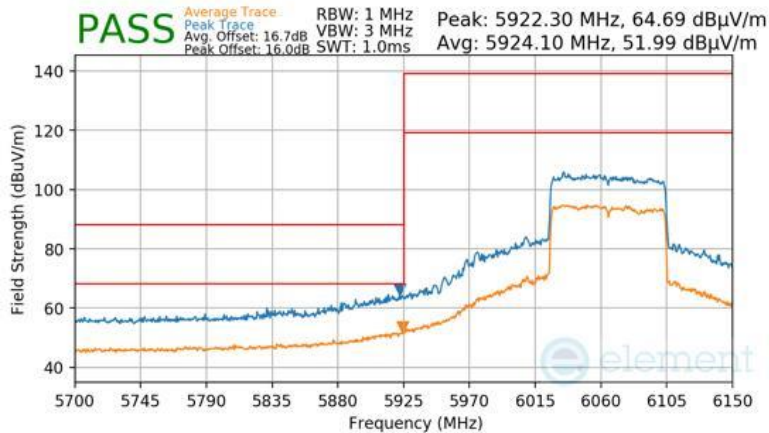
RU996

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



Plot 7-1762. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

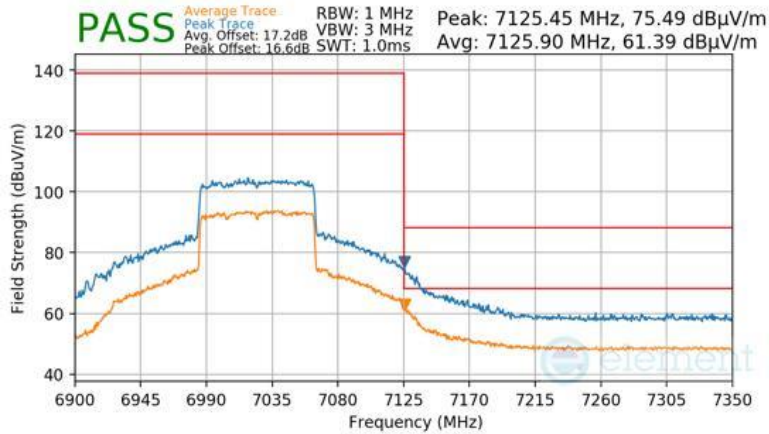
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6065MHz
 Channel: 23



Plot 7-1763. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 561 of 613

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



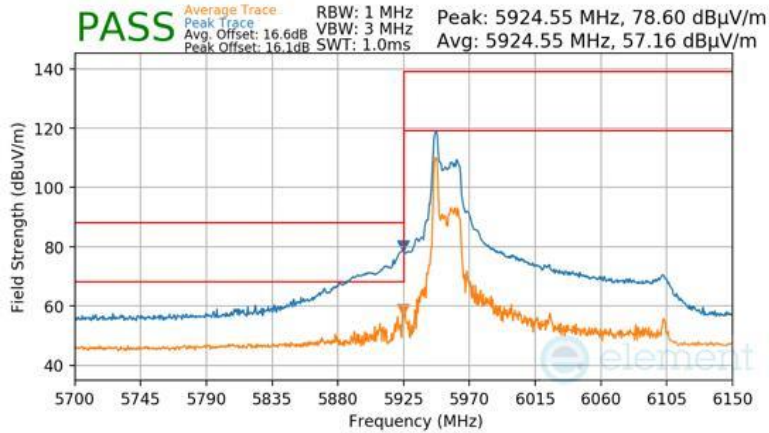
Plot 7-1764. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

7.7.17 Antenna 1b Radiated Band Edge Measurements (160MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

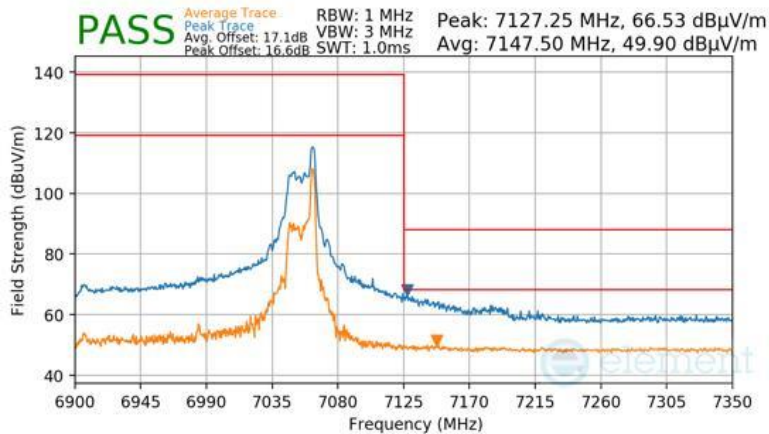
RU26

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



Plot 7-1765. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

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

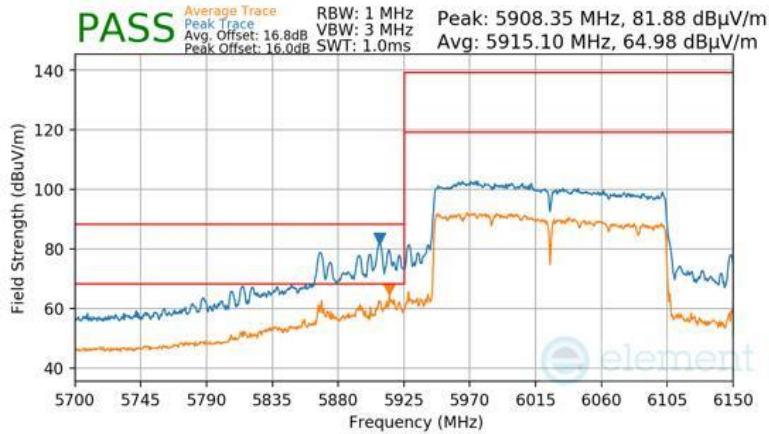


Plot 7-1766. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 563 of 613

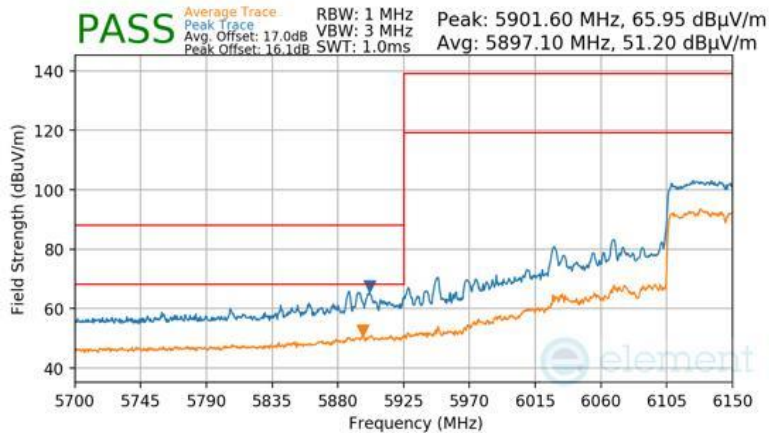
RU996x2

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



Plot 7-1767. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

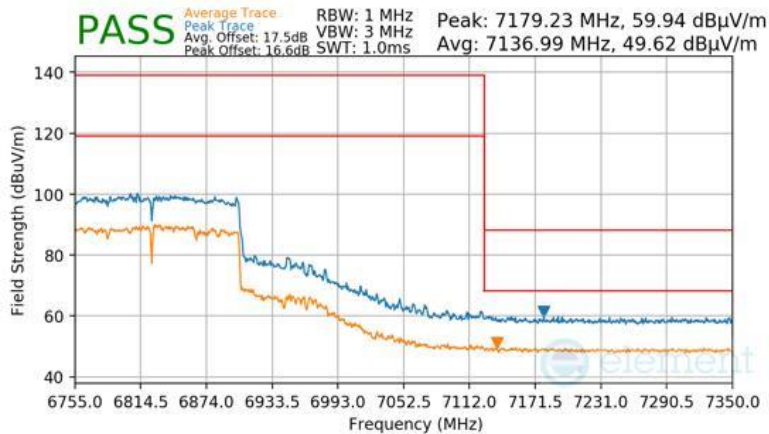
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6185MHz
 Channel: 47



Plot 7-1768. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

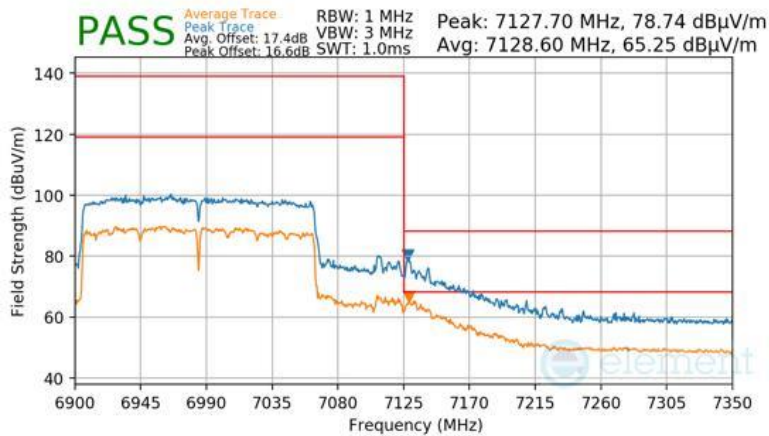
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 564 of 613

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6825MHz
 Channel: 175



Plot 7-1769. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

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



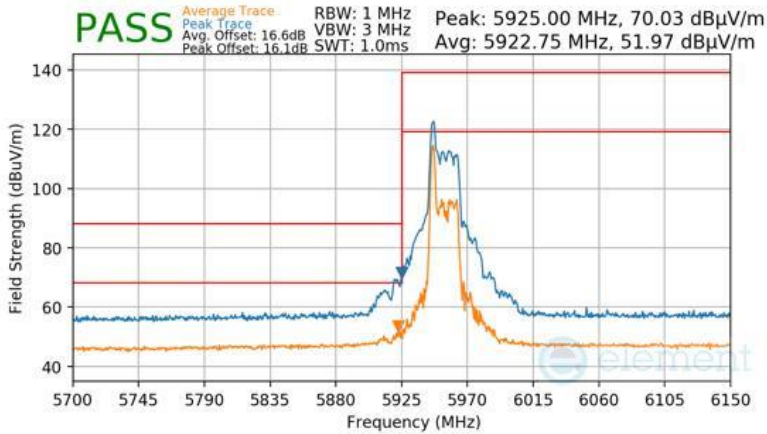
Plot 7-1770. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996x2)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device

7.7.18 SDM Primary Radiated Band Edge Measurements (20MHz BW)
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

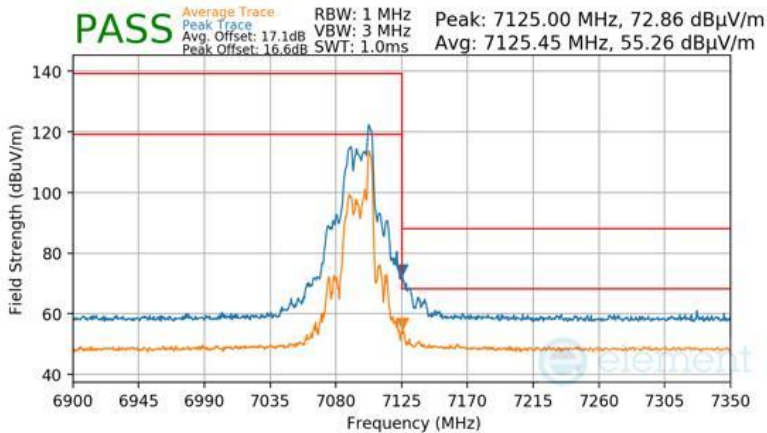
RU26

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




Plot 7-1771. SDM Primary Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)

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

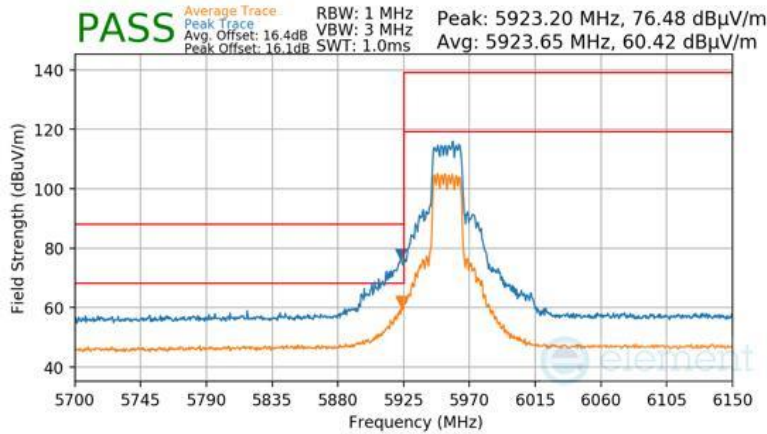


Plot 7-1772. SDM Primary Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

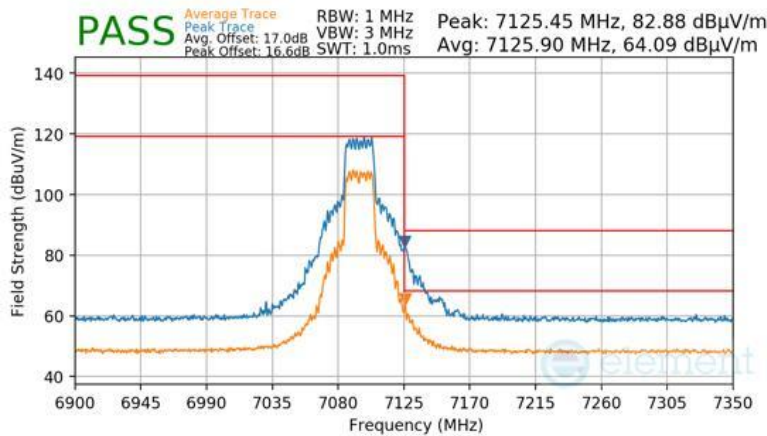
RU242

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



Plot 7-1773. SDM Primary Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

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



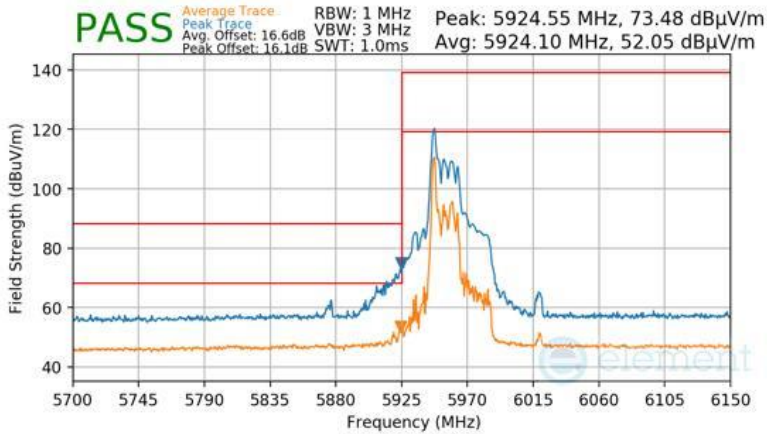
Plot 7-1774. SDM Primary Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU242)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 567 of 613

7.7.19 SDM Primary Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

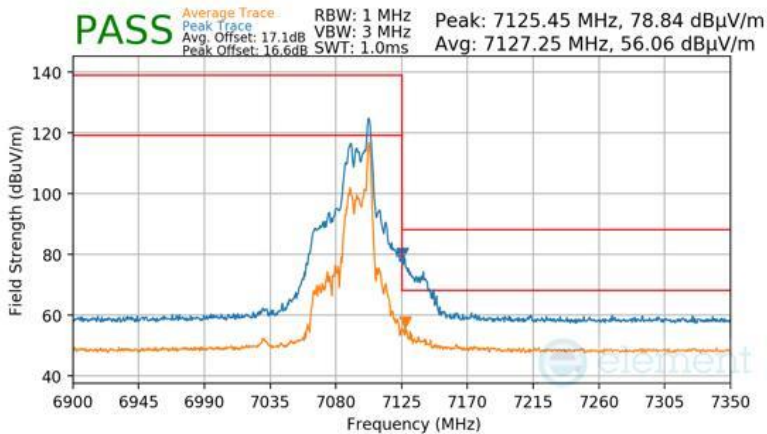
RU26

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



Plot 7-1775. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

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

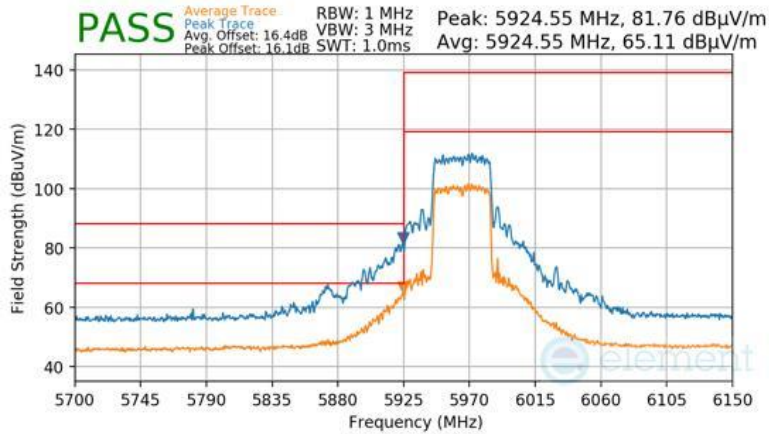


Plot 7-1776. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 568 of 613

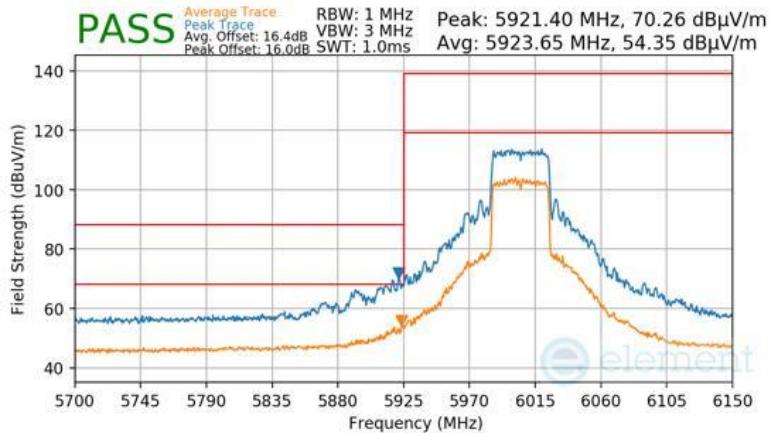
RU484

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



Plot 7-1777. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

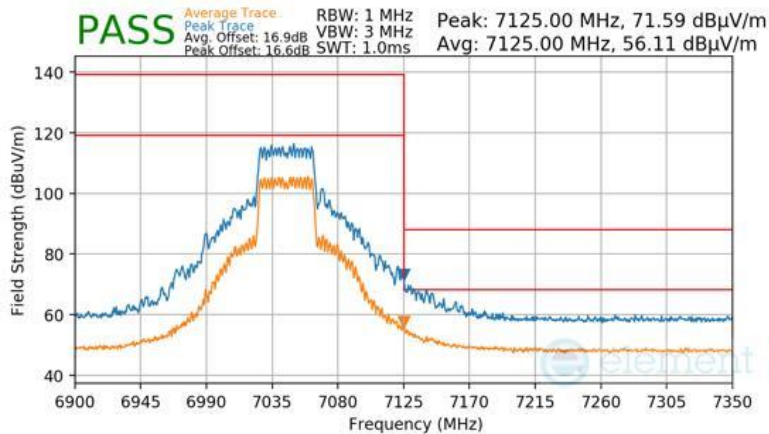
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6005MHz
 Channel: 11



Plot 7-1778. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

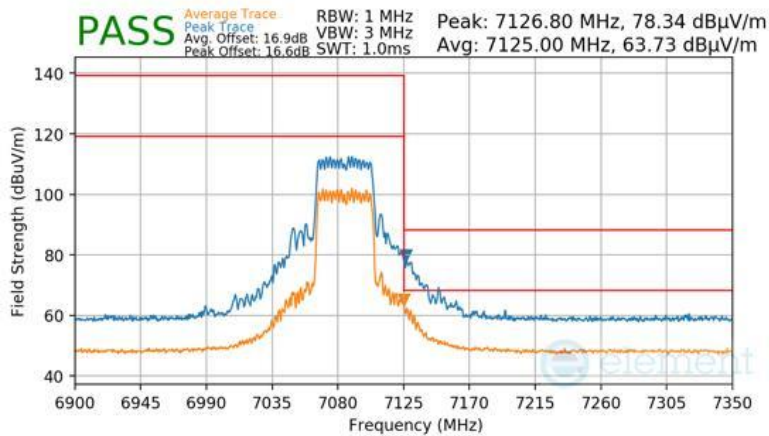
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 569 of 613

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7045MHz
 Channel: 219



Plot 7-1779. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

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



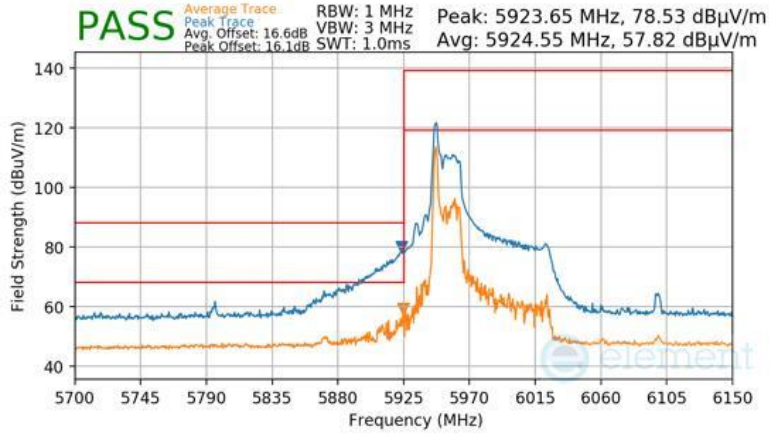
Plot 7-1780. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device
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7.7.20 SDM Primary Radiated Band Edge Measurements (80MHz BW)
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

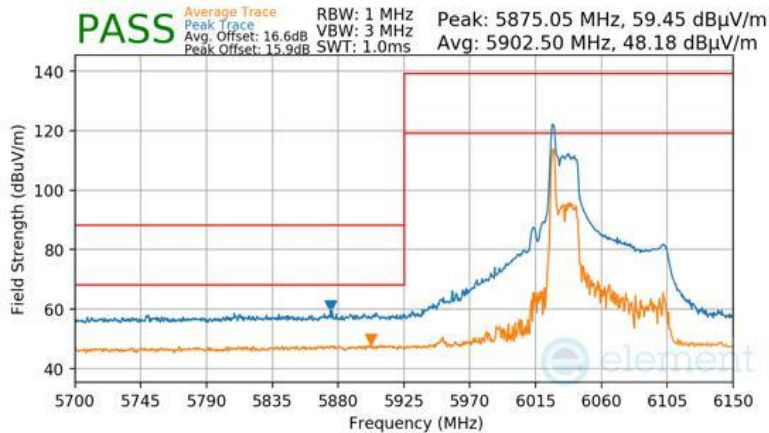
RU26

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



Plot 7-1781. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

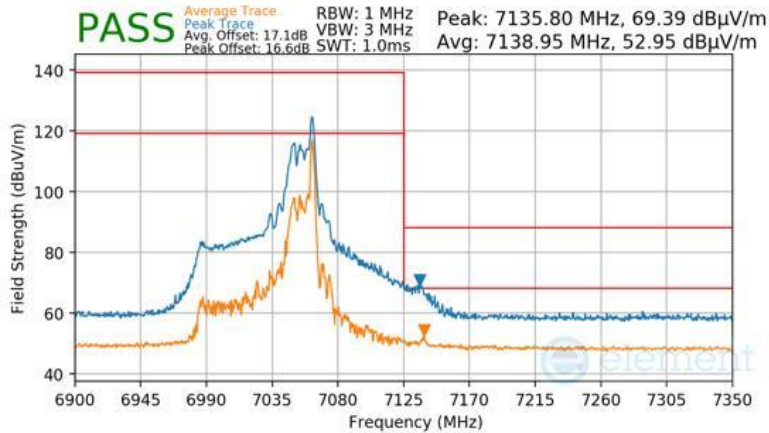
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6065MHz
 Channel: 23



Plot 7-1782. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 571 of 613

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

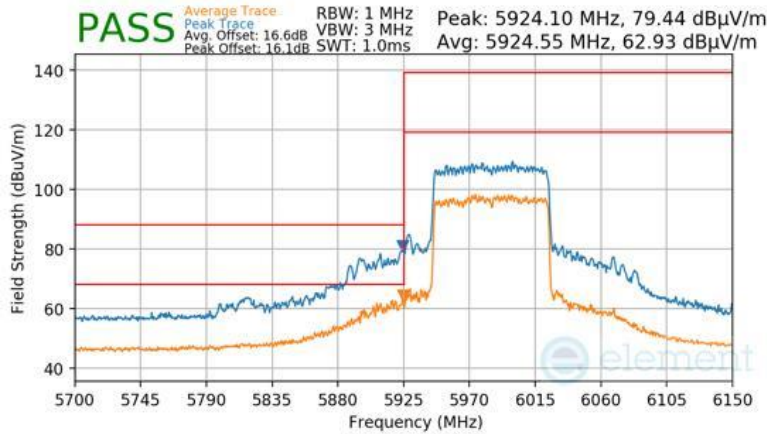


Plot 7-1783. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

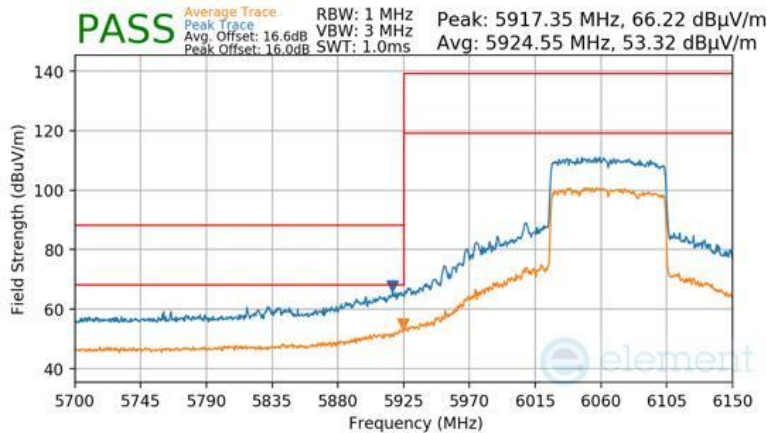
RU996

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



Plot 7-1784. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

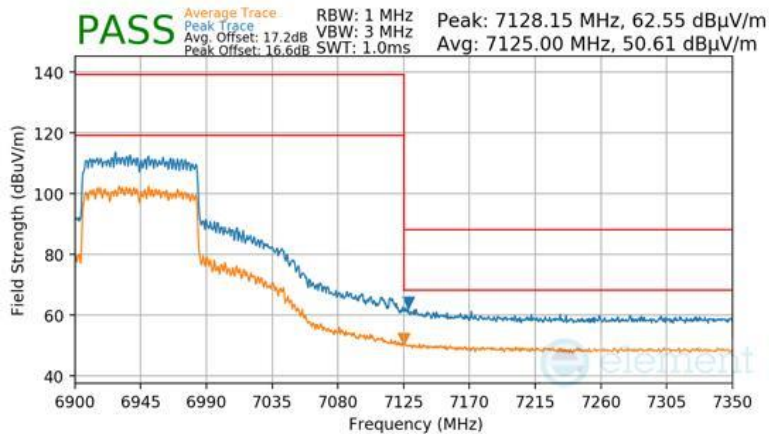
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6025MHz
 Channel: 23



Plot 7-1785. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

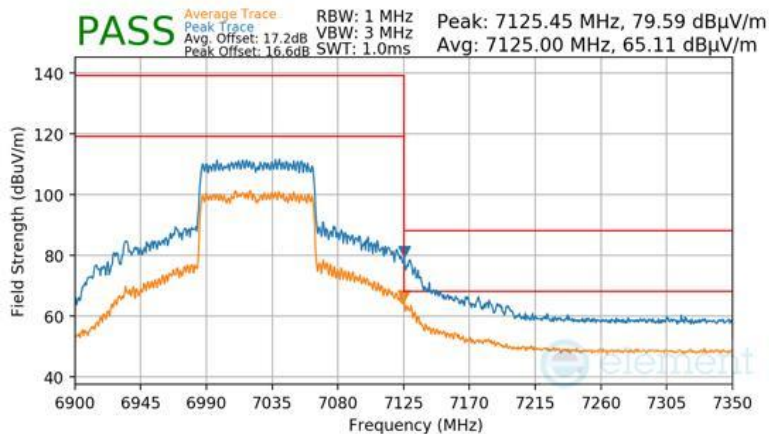
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 573 of 613

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6945MHz
 Channel: 199



Plot 7-1786. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996)

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



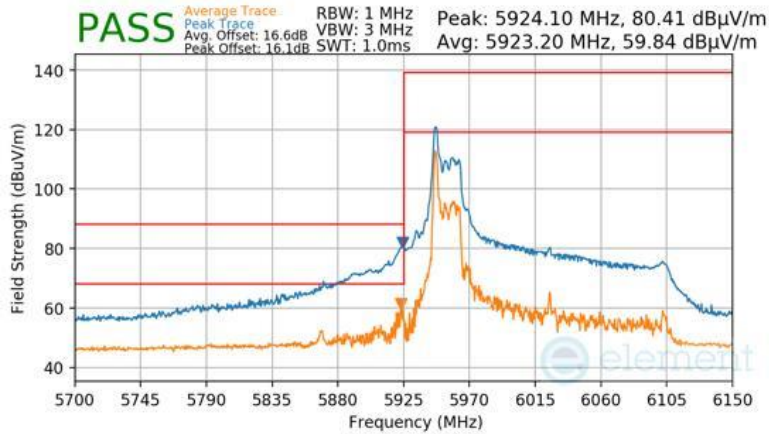
Plot 7-1787. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 574 of 613

7.7.21 SDM Primary Radiated Band Edge Measurements (160MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

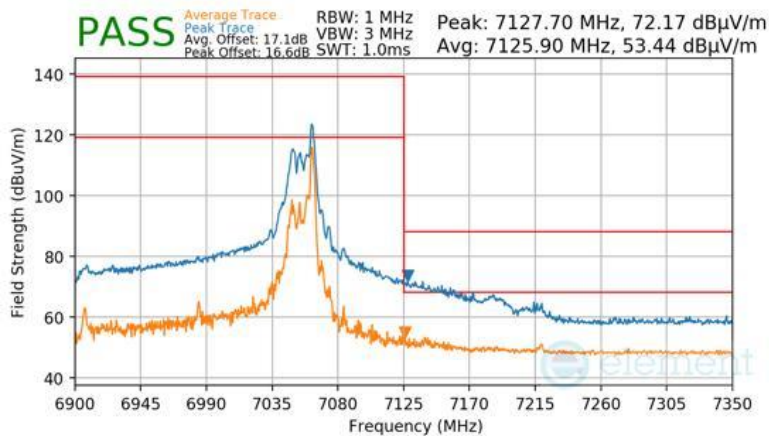
RU26

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



Plot 7-1788. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

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

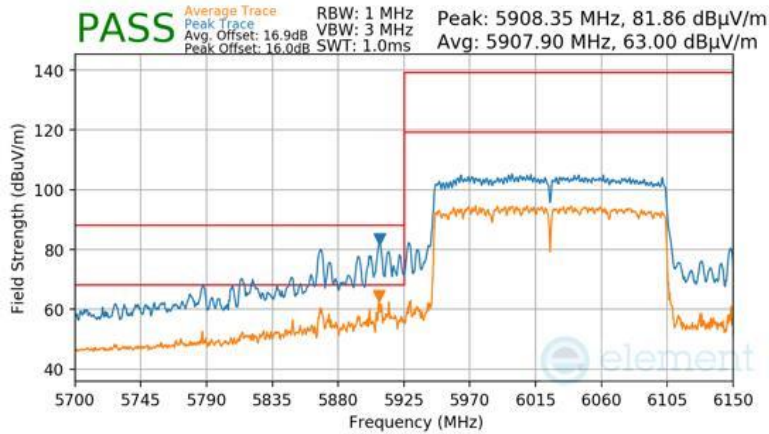


Plot 7-1789. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 575 of 613

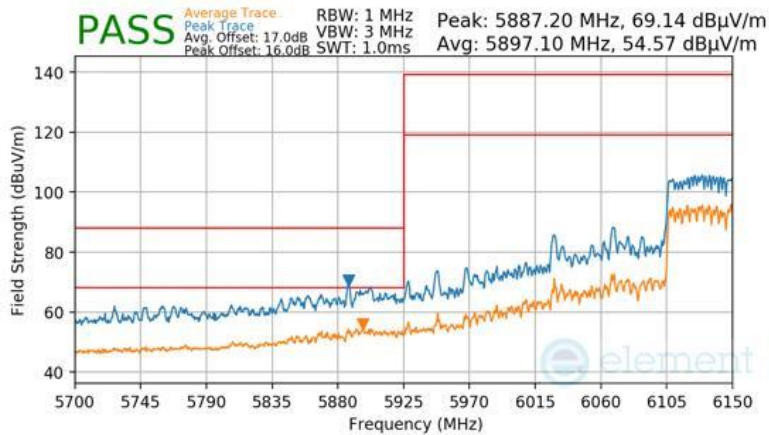
RU996x2

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



Plot 7-1790. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

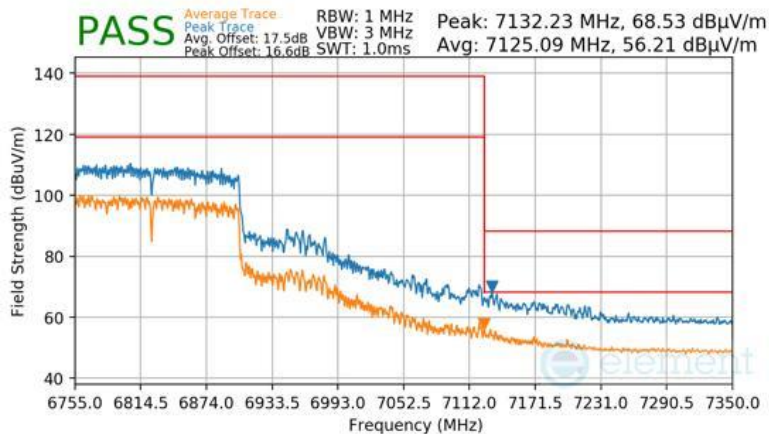
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6185MHz
 Channel: 47



Plot 7-1791. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

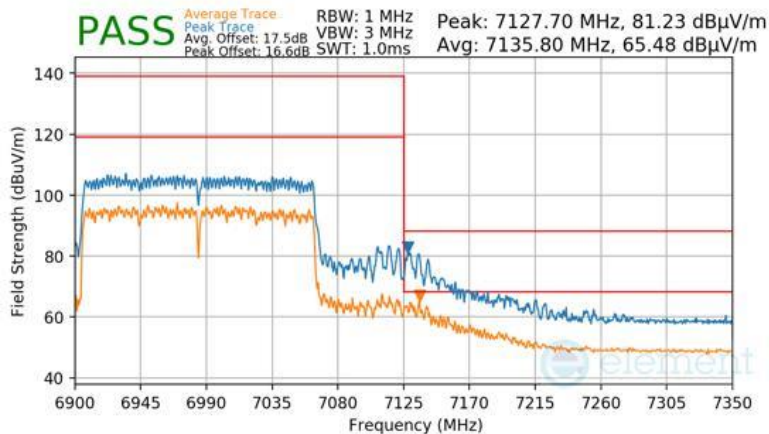
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 576 of 613

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6825MHz
 Channel: 175



Plot 7-1792. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996x2)

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



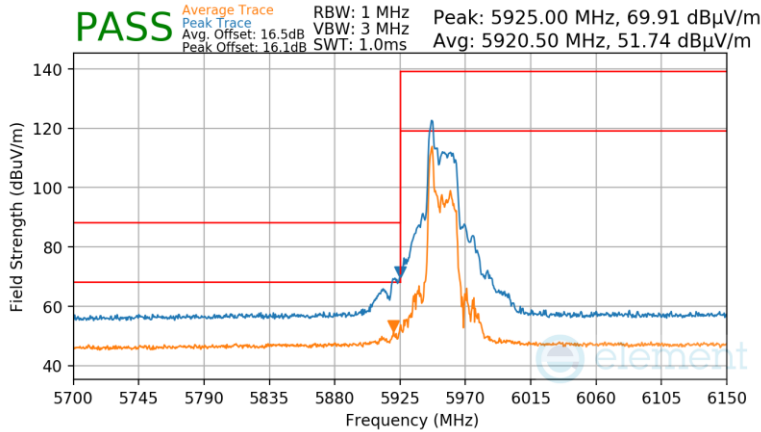
Plot 7-1793. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996x2)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 577 of 613

7.7.22 SDM Diversity Radiated Band Edge Measurements (20MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

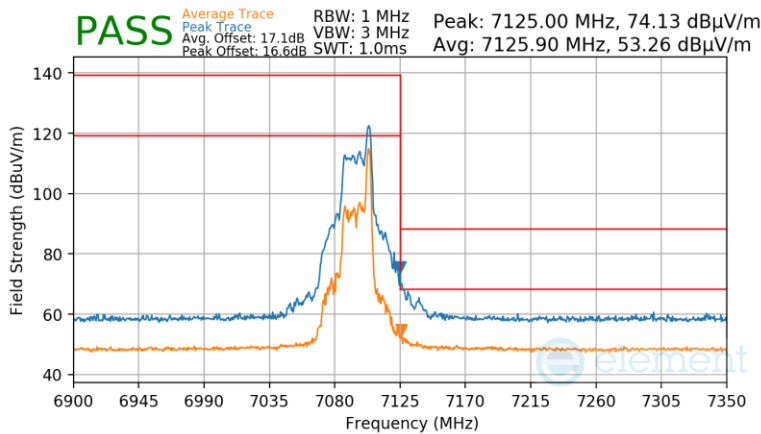
RU26

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



Plot 7-1794. SDM Diversity Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)

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

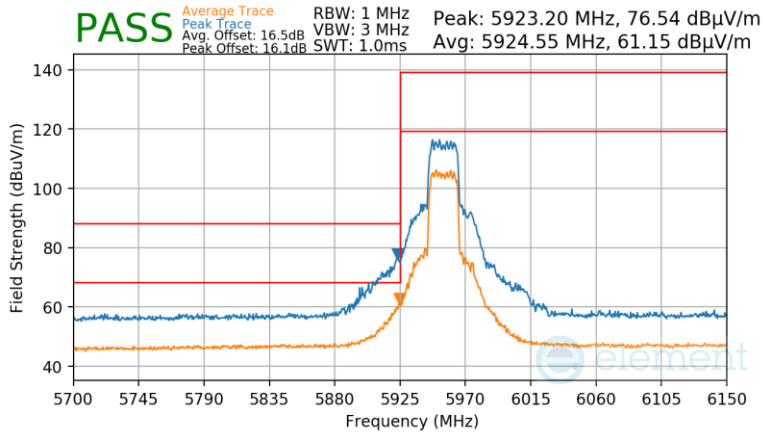


Plot 7-1795. SDM Diversity Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

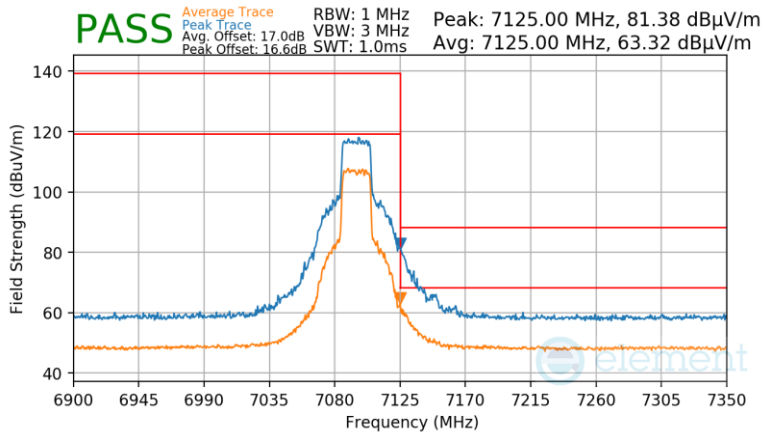
RU242

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



Plot 7-1796. SDM Diversity Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

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



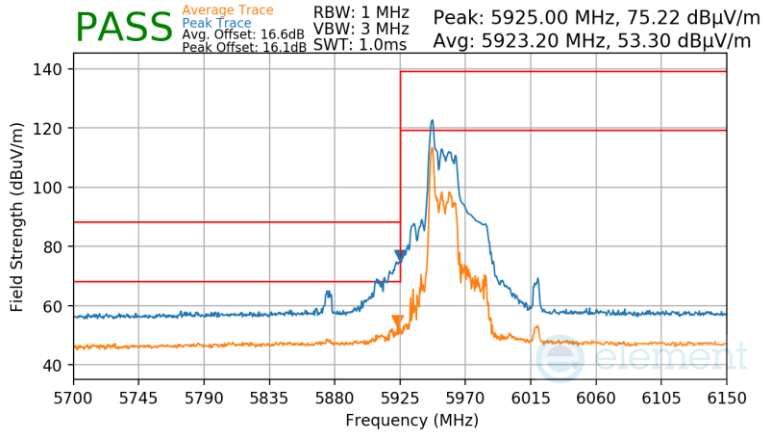
Plot 7-1797. SDM Diversity Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU242)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 579 of 613

7.7.23 SDM Diversity Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

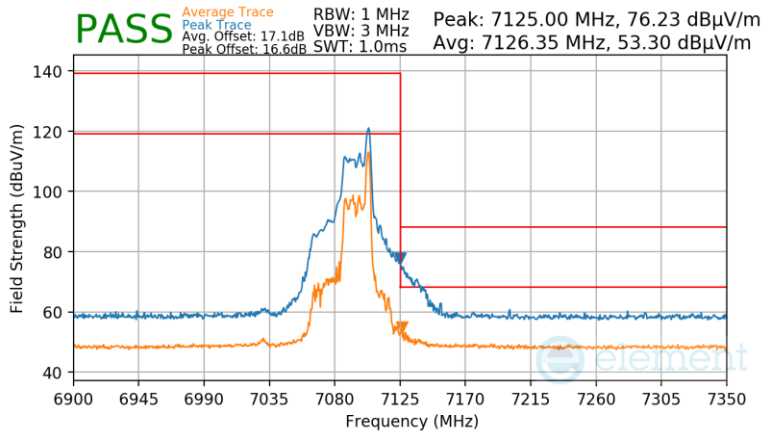
RU26

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



Plot 7-1798. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

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

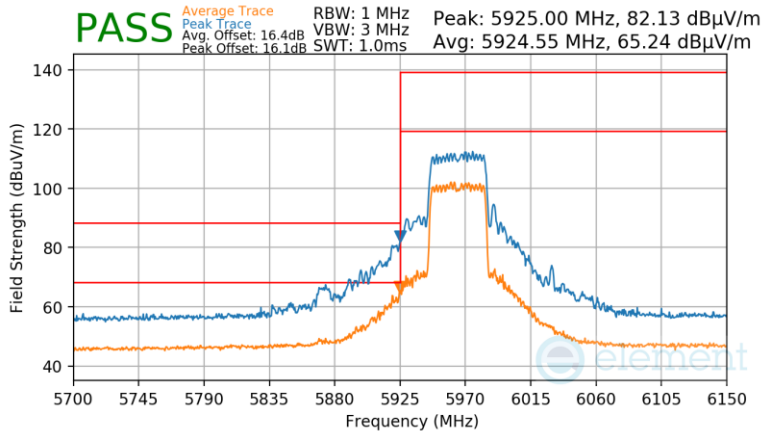


Plot 7-1799. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 580 of 613

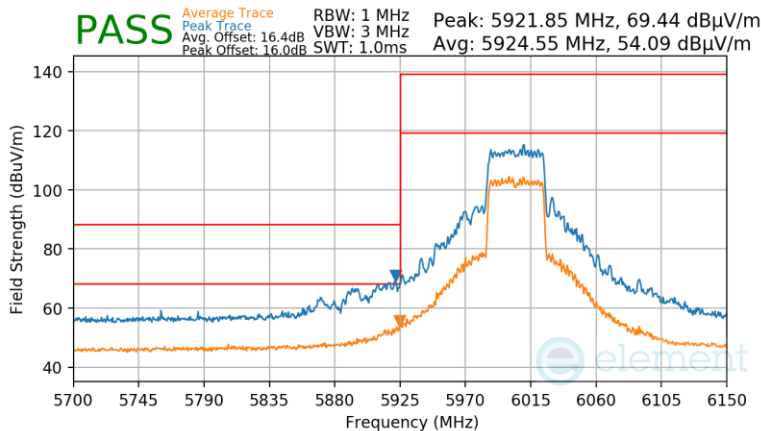
RU484

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



Plot 7-1800. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

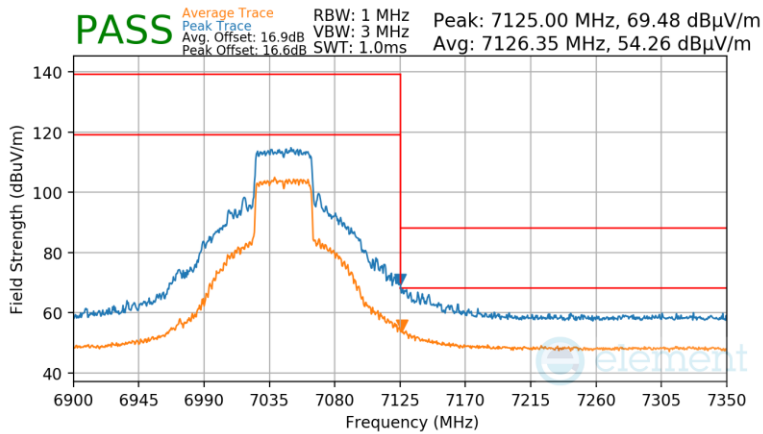
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6005MHz
 Channel: 11



Plot 7-1801. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

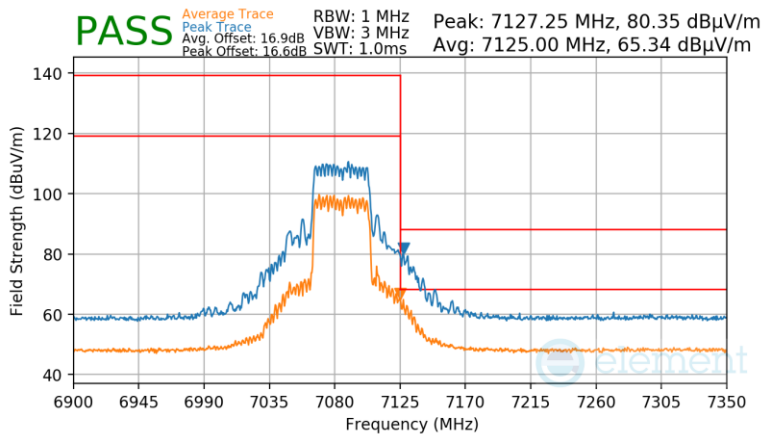
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 581 of 613

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7045MHz
 Channel: 219



Plot 7-1802. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

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



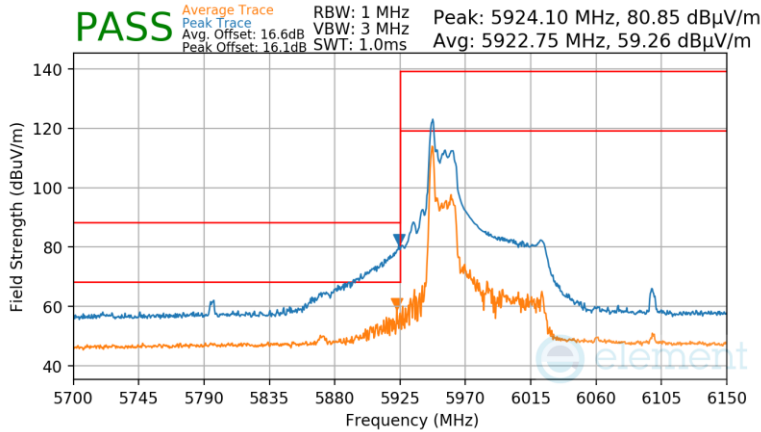
Plot 7-1803. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

7.7.24 SDM Diversity Radiated Band Edge Measurements (80MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

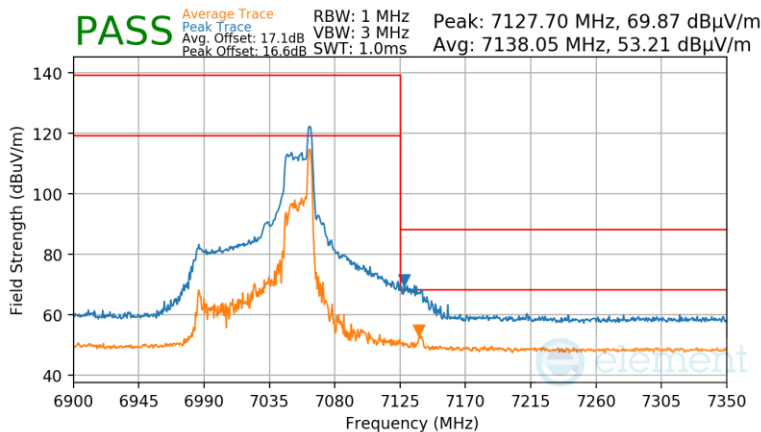
RU26

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



Plot 7-1804. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

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

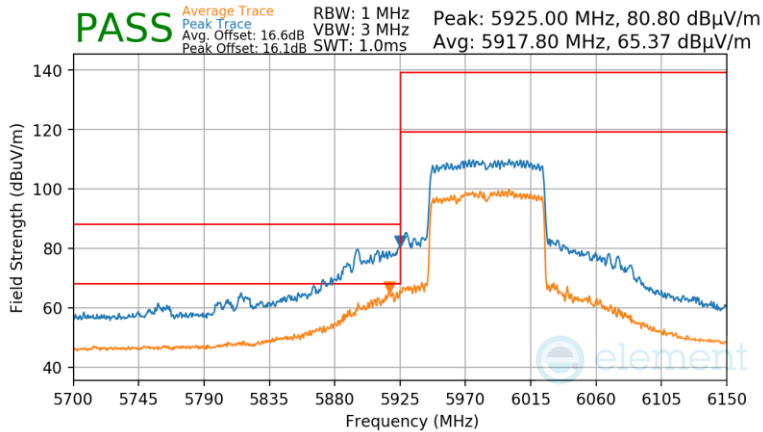


Plot 7-1805. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 583 of 613

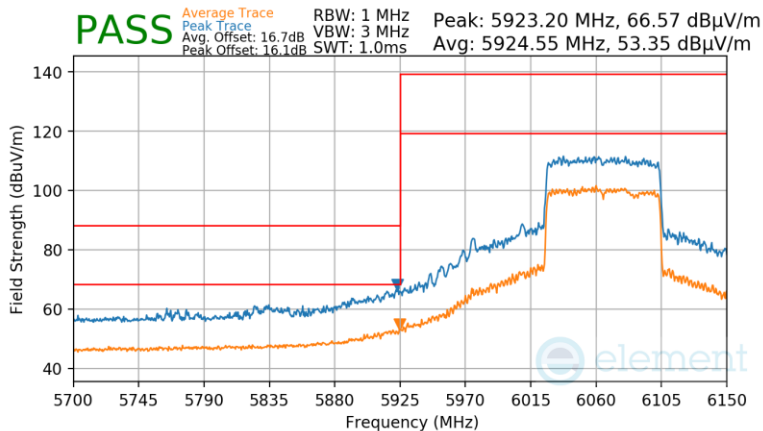
RU996

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



Plot 7-1806. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

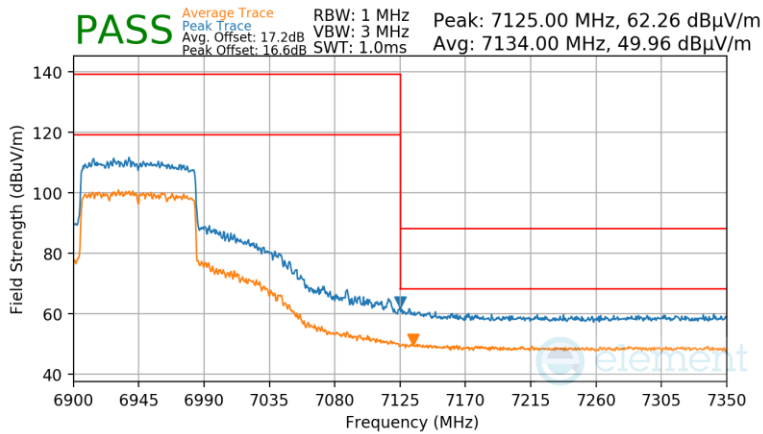
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6025MHz
 Channel: 23



Plot 7-1807. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

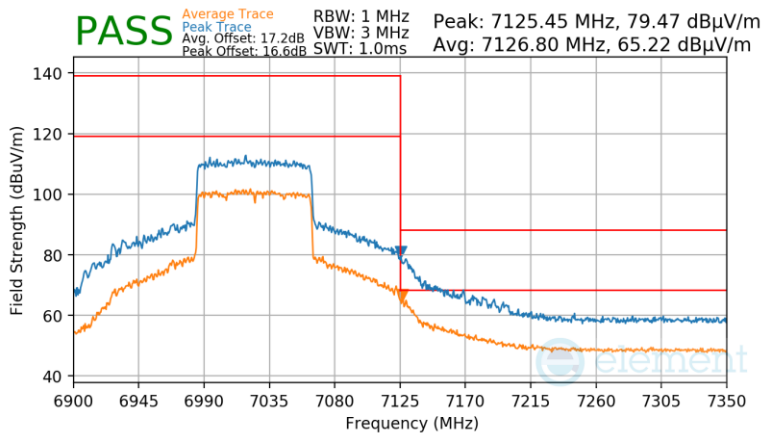
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 584 of 613

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6945MHz
 Channel: 199



Plot 7-1808. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996)

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



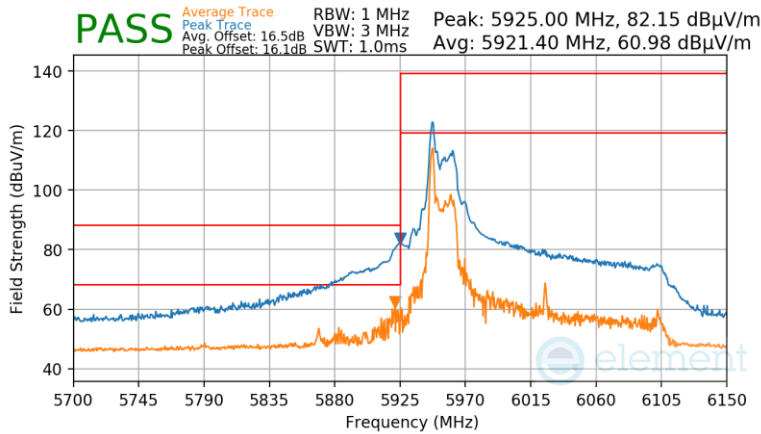
Plot 7-1809. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG		Test Dates: 11/28/2023 - 04/04/2024

7.7.25 SDM Diversity Radiated Band Edge Measurements (160MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

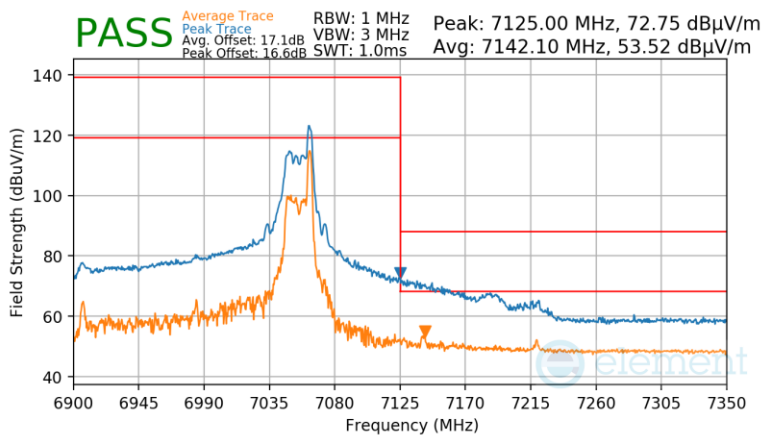
RU26

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



Plot 7-1810. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

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



Plot 7-1811. SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-27-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 586 of 613