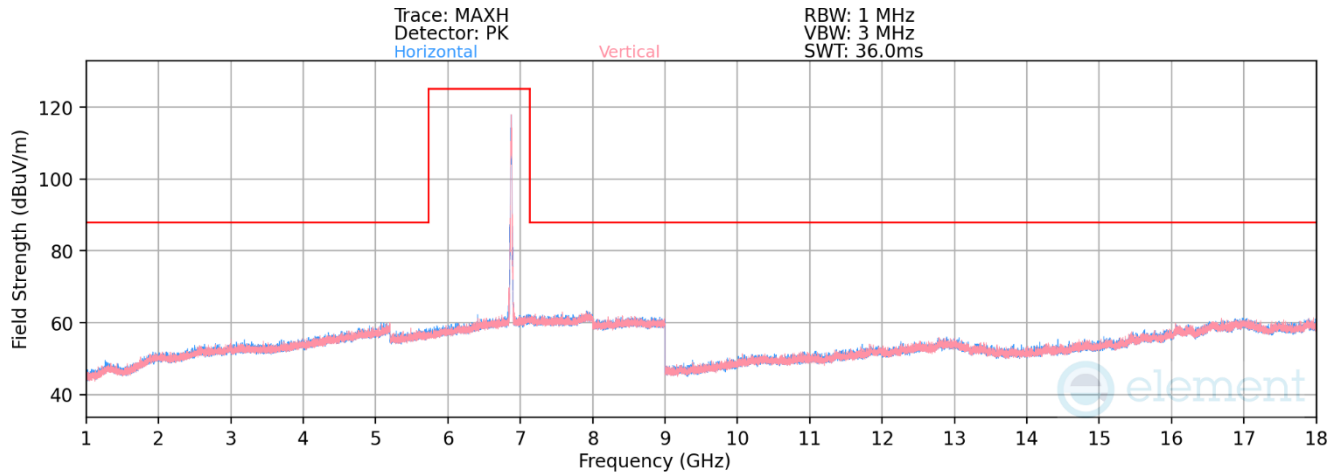
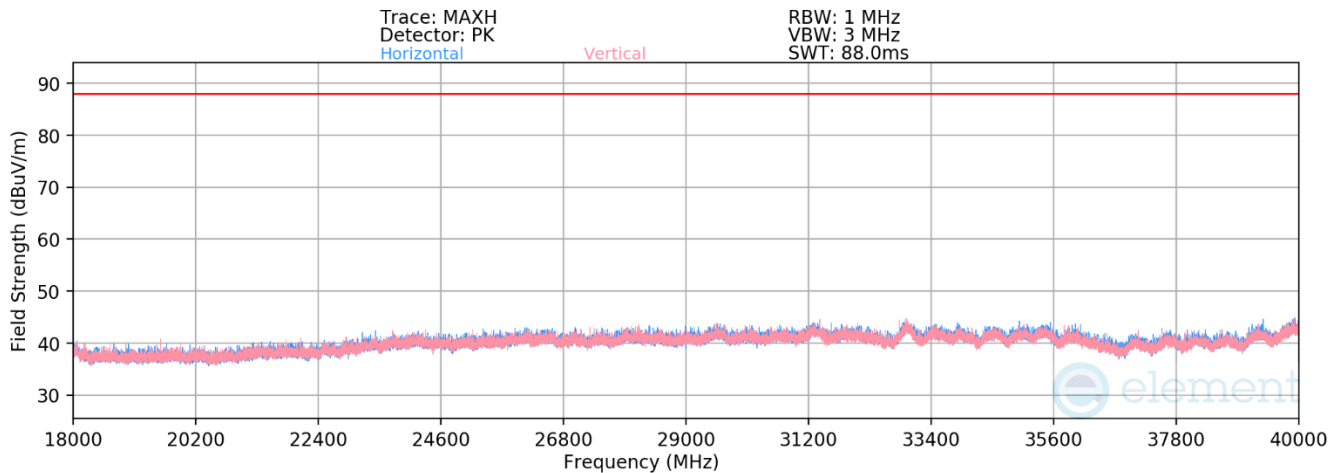




Plot 7-1687. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 185 – RU26)



Plot 7-1688. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 185 – RU26)

Mode: 802.11ax

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 6875MHz

Channel: 185

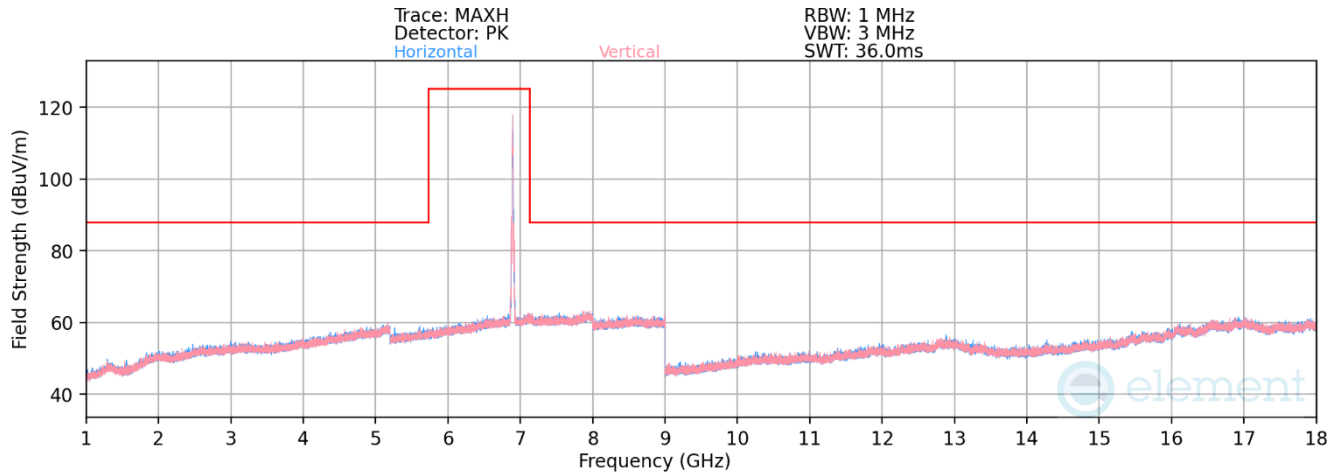
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13750.00	Peak	V	-	-	-73.47	21.80	55.33	88.23	-32.90
13750.00	Average	V	-	-	-84.69	21.80	44.11	68.23	-24.12

Table 7-263. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 511 of 607

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Plot 7-1689. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 189 – RU26)

Mode: 802.11ax

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 6895MHz

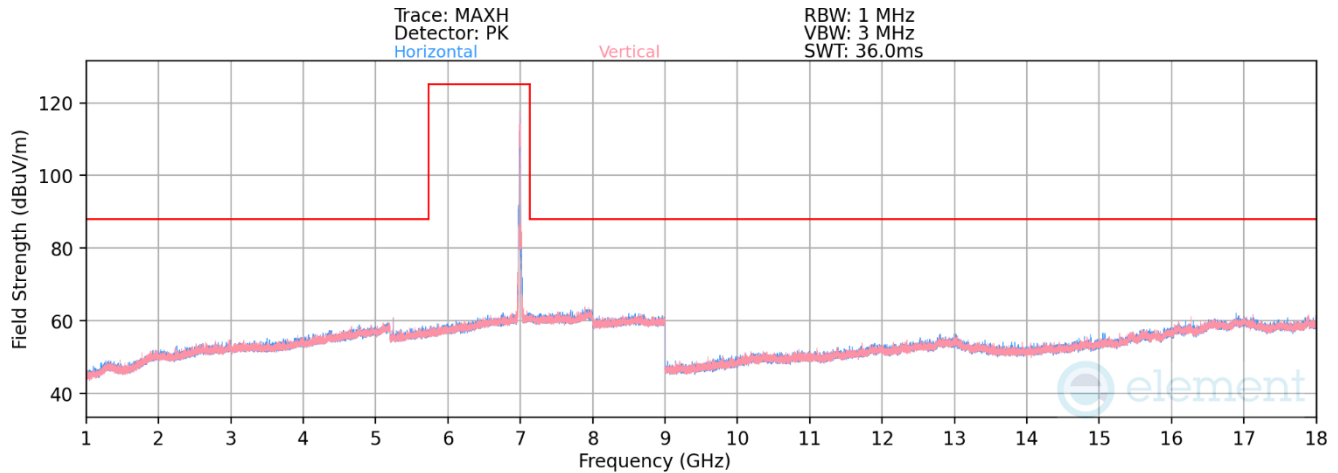
Channel: 189

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	-	-	-73.68	22.04	55.36	88.23	-32.87
13790.00	Average	V	-	-	-84.65	22.04	44.39	68.23	-23.84

Table 7-264. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 512 of 607

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Plot 7-1690. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 209 – RU26)

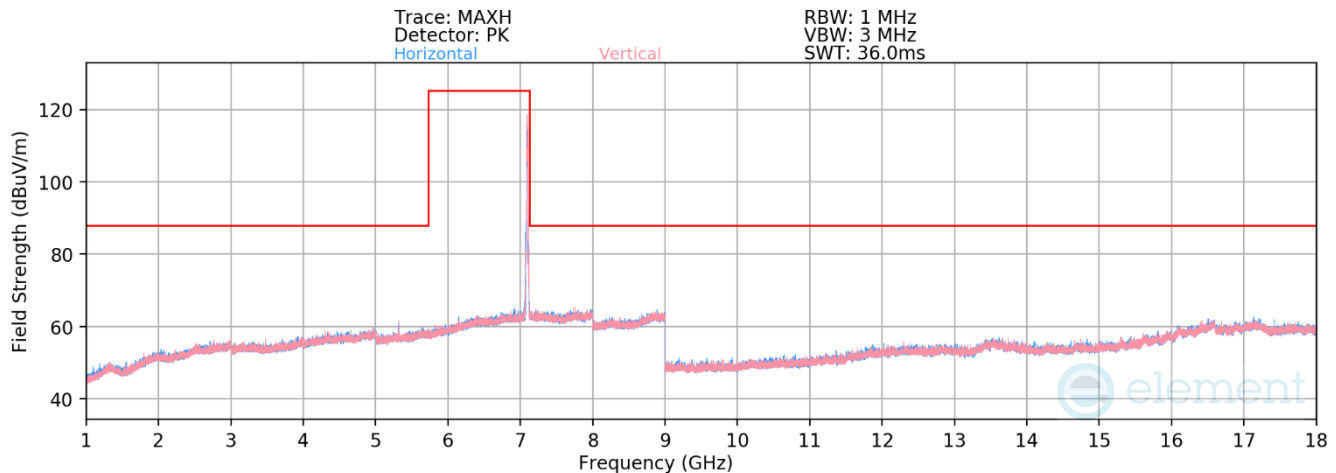
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6995MHz
Channel: 209

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	Peak	V	-	-	-73.04	22.11	56.07	88.23	-32.16
13990.00	Average	V	-	-	-84.42	22.11	44.69	68.23	-23.54
5242.00	Peak	H	135	122	-65.66	20.19	61.53	88.23	-26.70
5242.00	Average	H	135	122	-69.76	20.19	57.43	68.23	-10.80

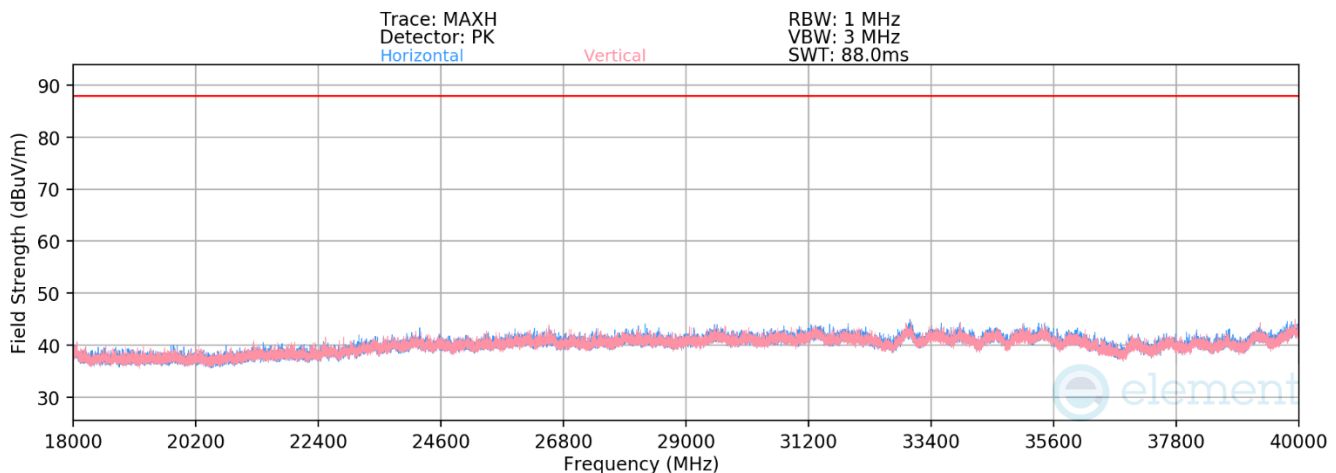
Table 7-265. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 513 of 607

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Plot 7-1691. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 229 – RU26)



Plot 7-1692. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 229 – RU26)

Mode: 802.11ax

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 7095MHz

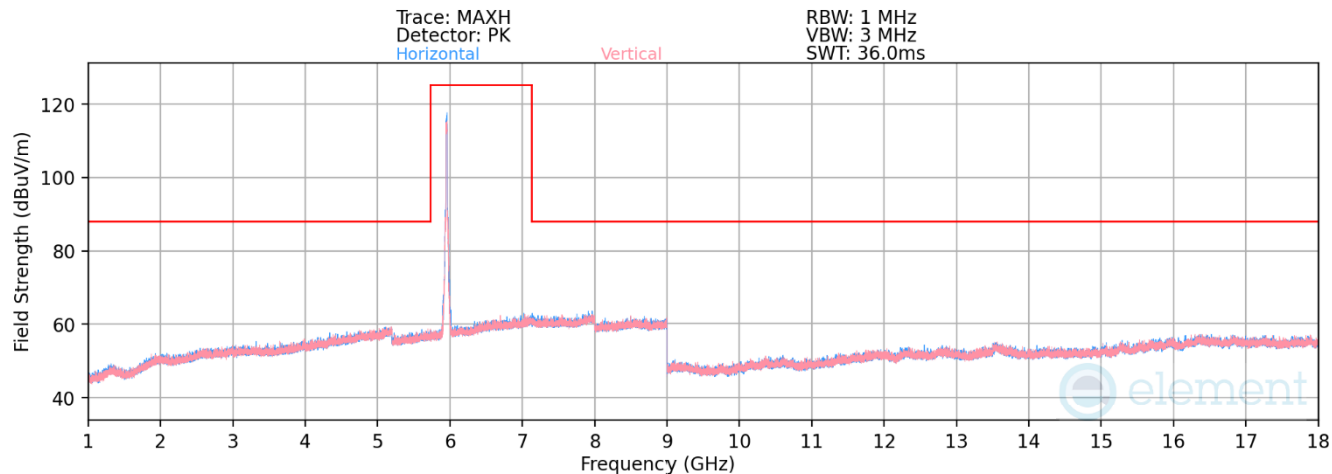
Channel: 229

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	-	-	-74.11	22.41	55.30	88.23	-32.93
14190.00	Average	V	-	-	-85.58	22.41	43.83	68.23	-24.40
5322.00	Peak	H	184	119	-64.25	19.94	62.69	88.23	-25.54
5322.00	Average	H	184	119	-67.43	19.94	59.51	68.23	-8.72

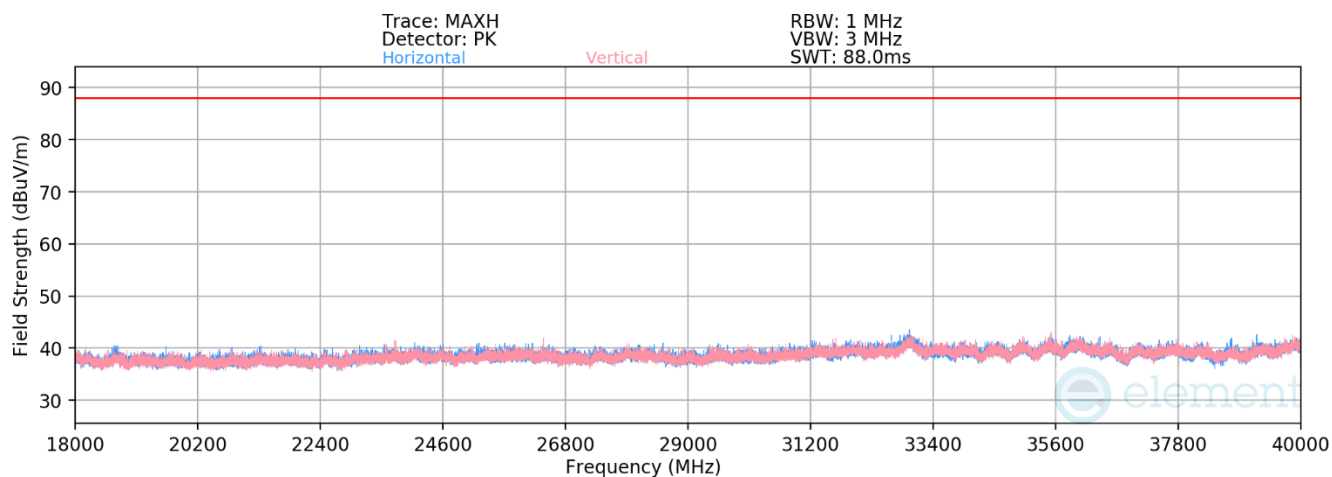
Table 7-266. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 514 of 607

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Plot 7-1693. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 1 – RU242)



Plot 7-1694. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 1 – RU242)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 515 of 607

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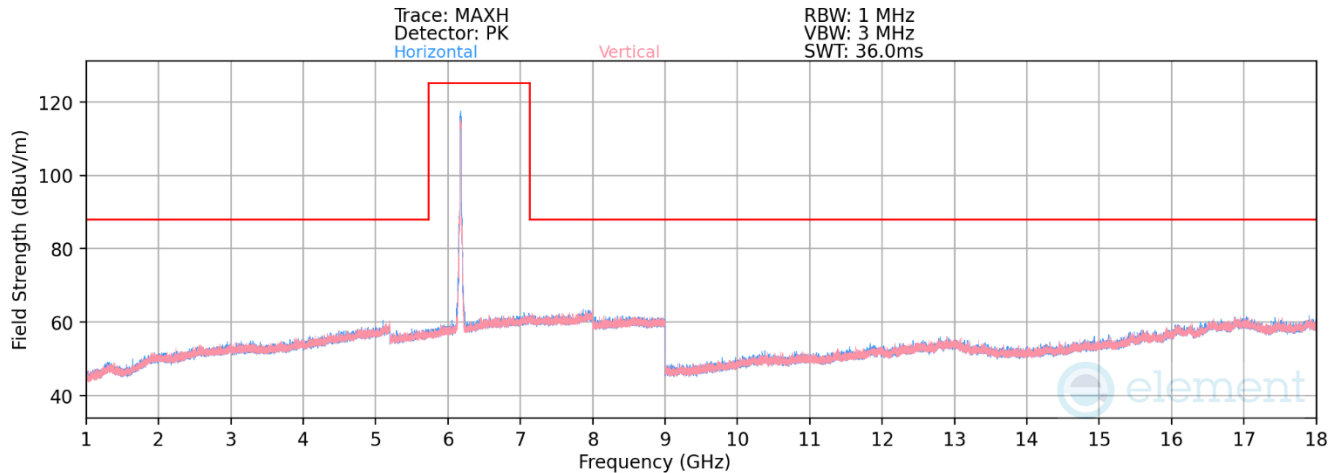
Mode: 802.11ax
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5955MHz
 Channel: 1

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11910.00	Peak	V	-	-	-72.36	16.96	51.60	73.98	-22.38
* 11910.00	Average	V	-	-	-83.42	16.96	40.54	53.98	-13.44
* 17865.00	Peak	V	-	-	-72.54	22.53	56.99	73.98	-16.99
* 17865.00	Average	V	-	-	-84.36	22.53	45.17	53.98	-8.81

Table 7-267. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 516 of 607

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Plot 7-1695. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 45 – RU242)

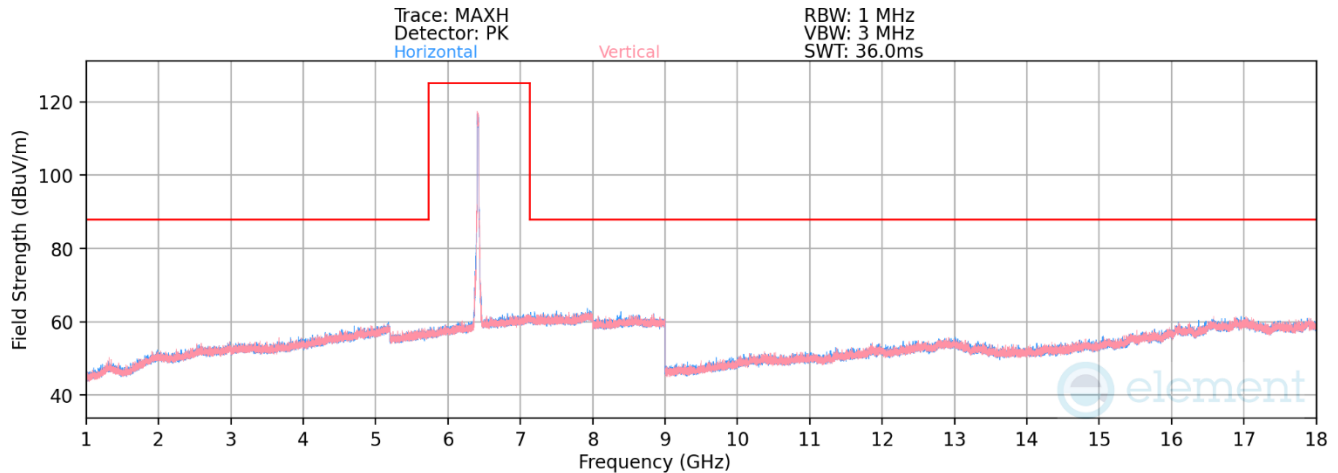
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6175MHz
Channel: 45

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 12350.00	Peak	V	-	-	-73.51	21.14	54.63	73.98	-19.35
* 12350.00	Average	V	-	-	-86.99	21.14	41.15	53.98	-12.83

Table 7-268. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 517 of 607

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Plot 7-1696. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 93 – RU242)

Mode: 802.11ax

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 6415MHz

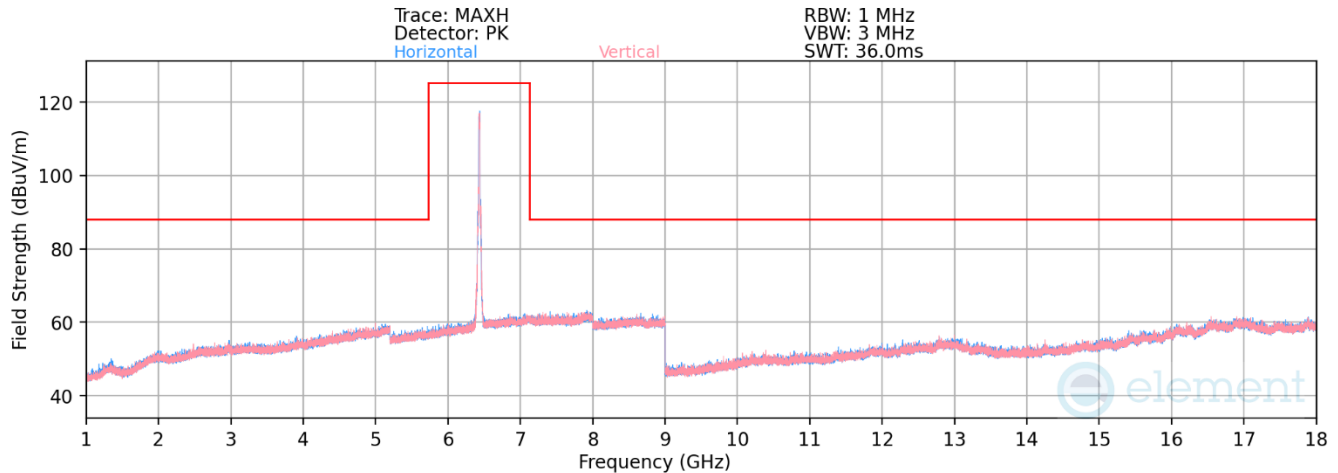
Channel: 93

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12830.00	Average	V	-	-	-74.71	22.36	54.65	88.23	-33.58
12830.00	Peak	V	-	-	-86.20	22.36	43.16	68.23	-25.07

Table 7-269. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 518 of 607

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Plot 7-1697. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 97 – RU242)

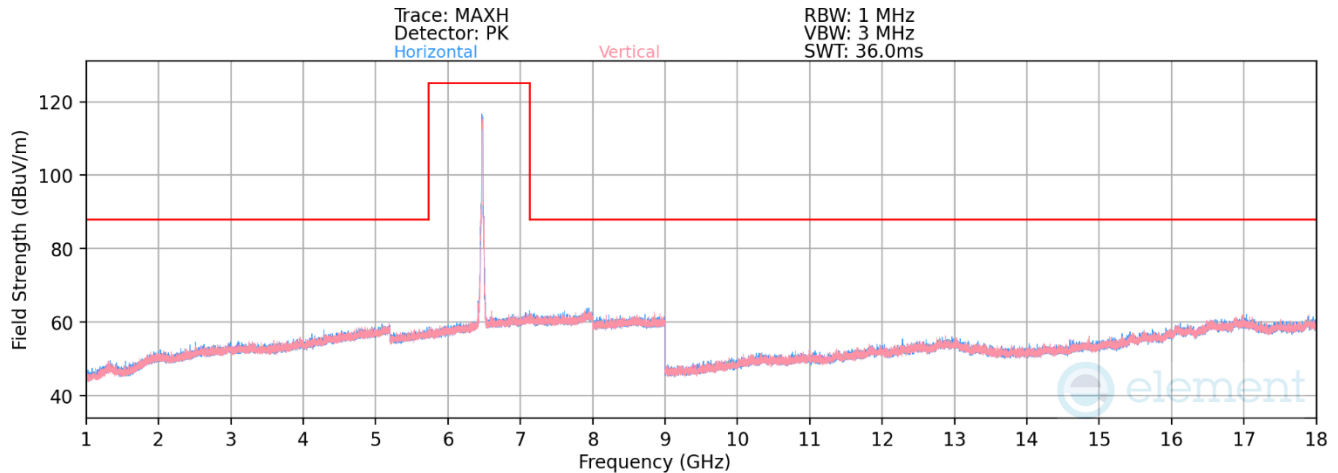
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6435MHz
Channel: 97

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12870.00	Average	V	-	-	-74.20	21.76	54.56	88.23	-33.67
12870.00	Peak	V	-	-	-85.44	21.76	43.32	68.23	-24.91

Table 7-270. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 519 of 607

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Plot 7-1698. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 105 – RU242)

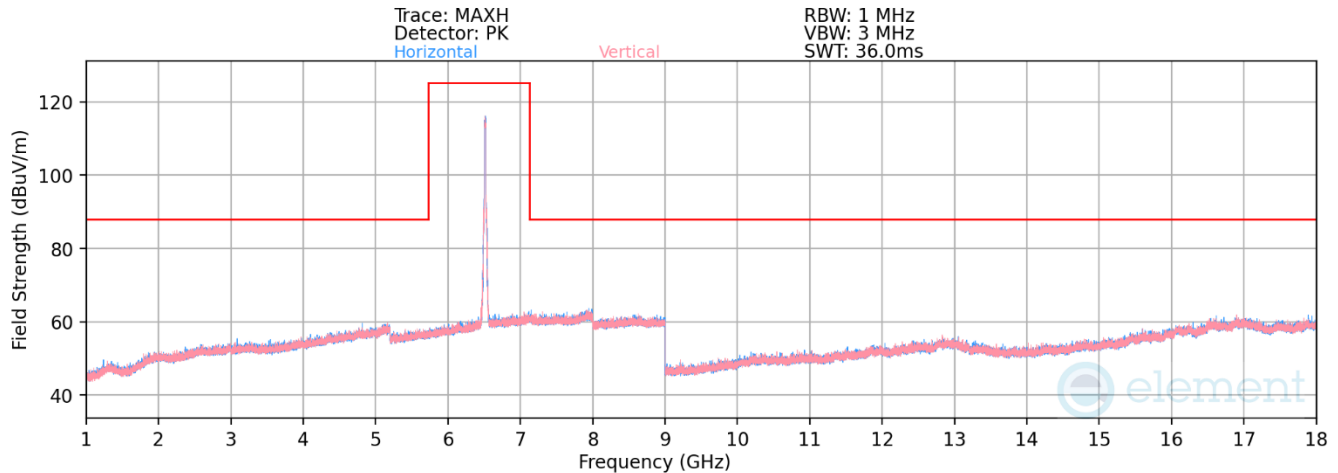
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6475MHz
Channel: 105

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12950.00	Average	V	-	-	-73.73	21.90	55.17	88.23	-33.06
12950.00	Peak	V	-	-	-85.42	21.90	43.48	68.23	-24.75

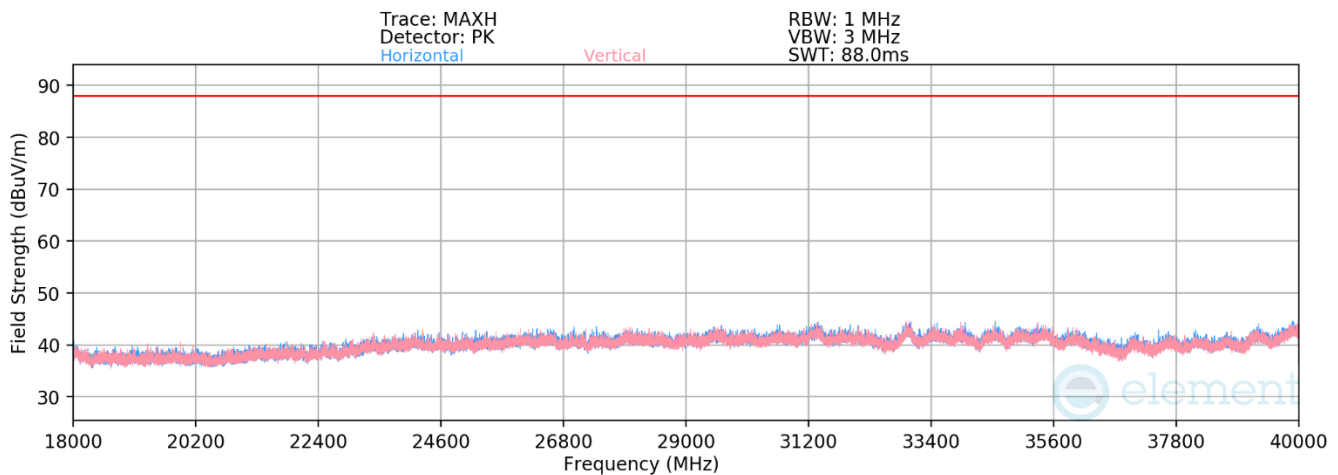
Table 7-271. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 520 of 607

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Plot 7-1699. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 113 – RU242)



Plot 7-1700. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 113 – RU242)

Mode: 802.11ax

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 6515MHz

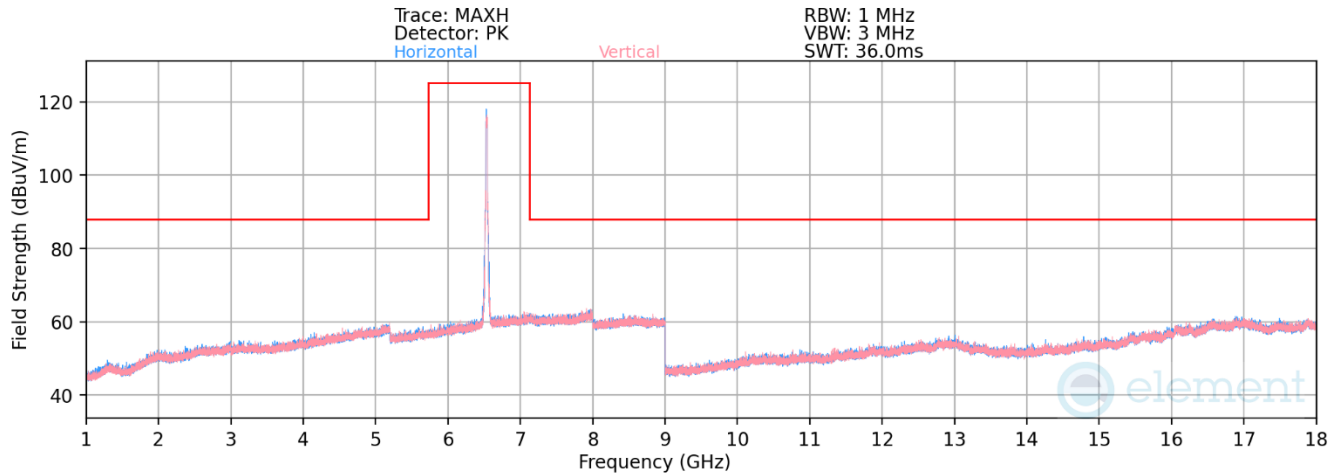
Channel: 113

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13030.00	Average	V	-	-	-74.25	22.35	55.10	88.23	-33.13
13030.00	Peak	V	-	-	-86.32	22.35	43.03	68.23	-25.20

Table 7-272. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 521 of 607

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Plot 7-1701. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 117 – RU242)

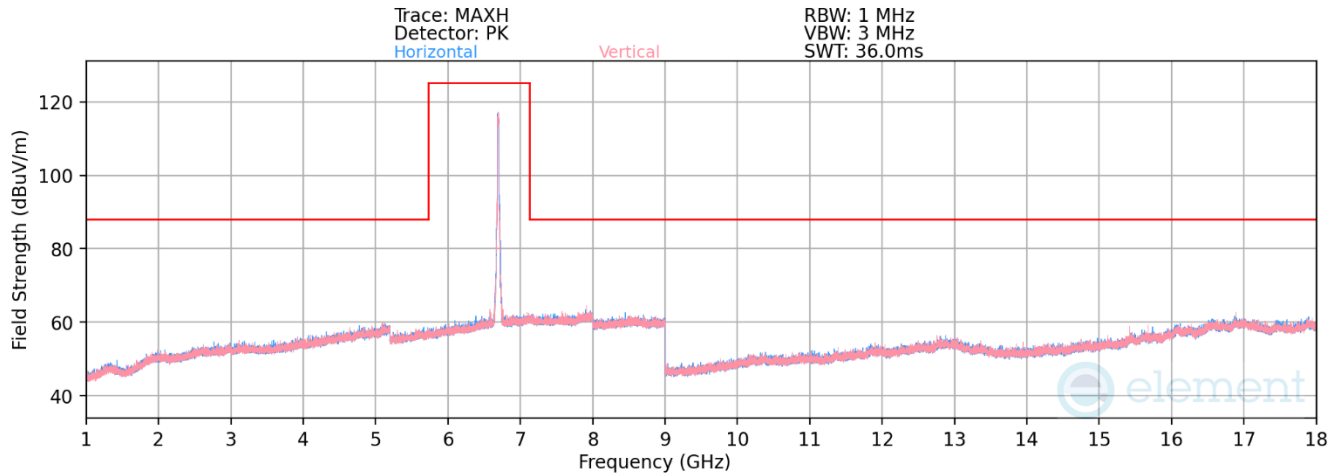
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6535MHz
Channel: 117

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13070.00	Average	V	-	-	-74.25	21.97	54.72	88.23	-33.51
13070.00	Peak	V	-	-	-85.41	21.97	43.56	68.23	-24.67

Table 7-273. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 522 of 607

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

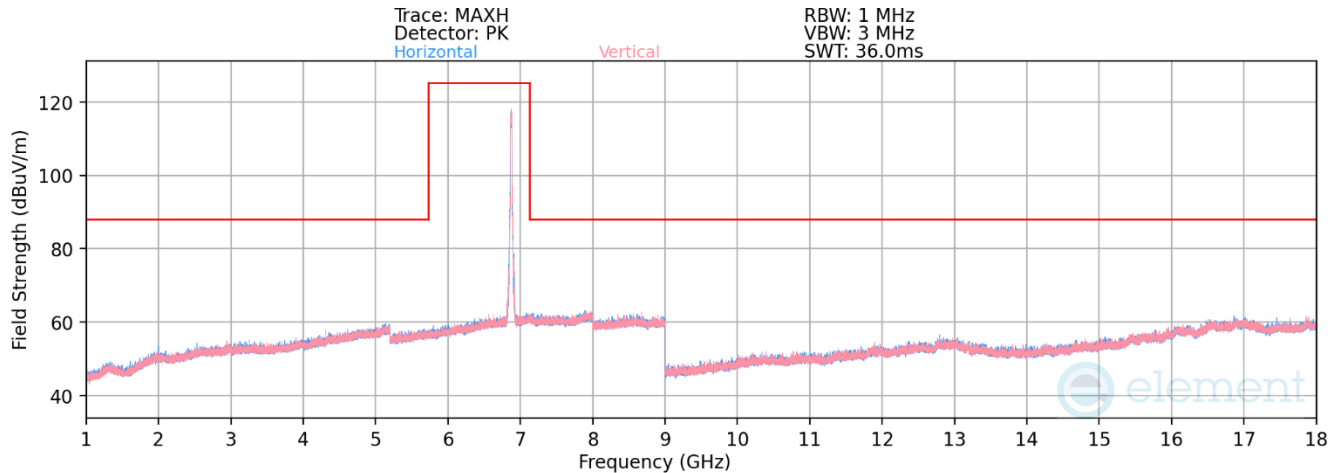
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6695MHz
Channel: 149

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	-	-	-74.50	22.04	54.54	73.98	-19.44
* 13390.00	Average	V	-	-	-85.43	22.04	43.61	53.98	-10.37

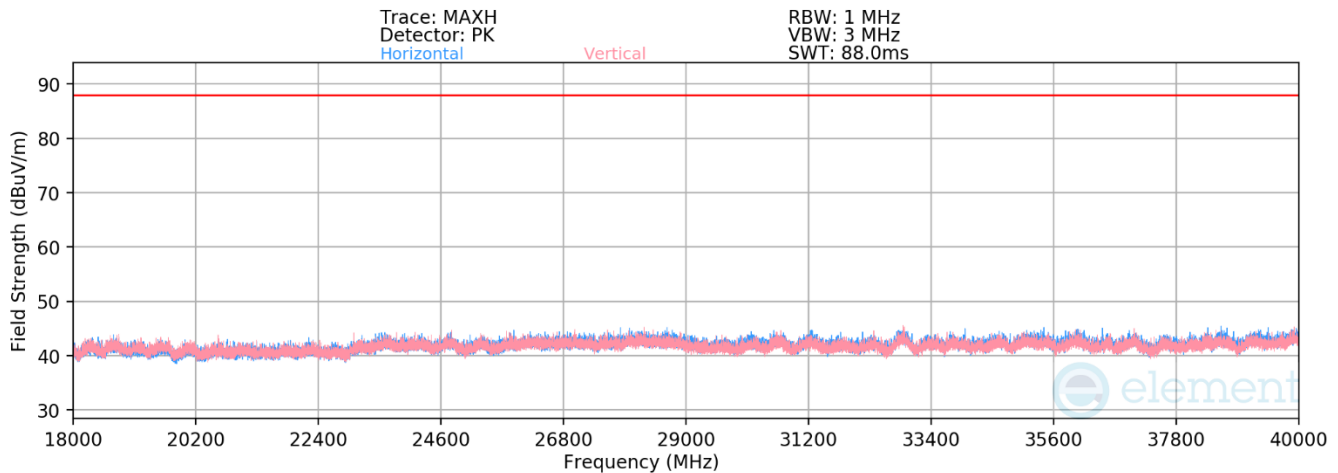
Table 7-274. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 523 of 607

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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)

Mode: 802.11ax

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 6875MHz

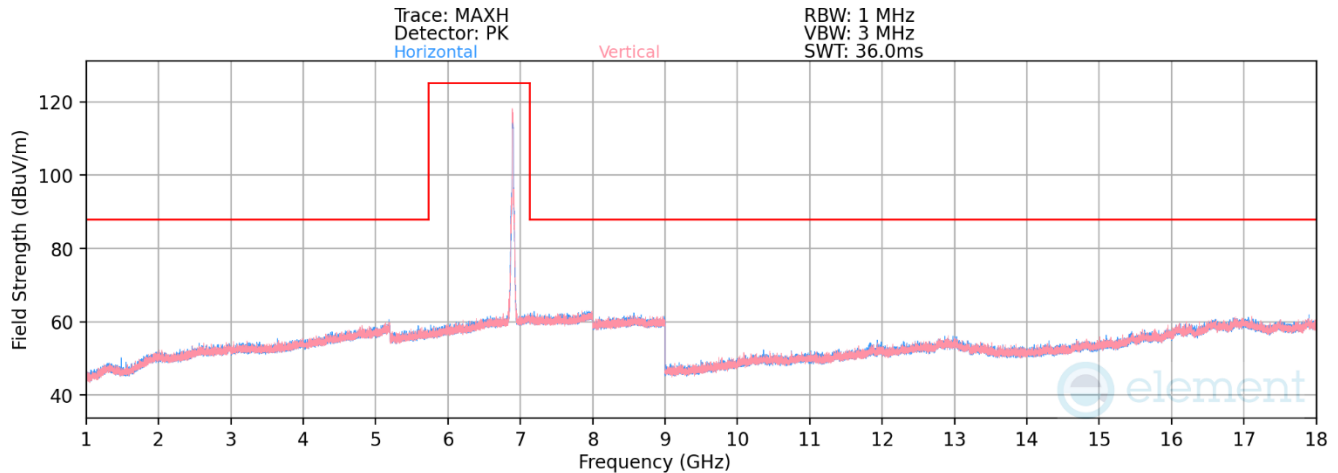
Channel: 185

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13750.00	Average	V	-	-	-73.42	21.80	55.38	88.23	-32.85
13750.00	Average	V	-	-	-84.36	21.80	44.44	68.23	-23.79

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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 524 of 607

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

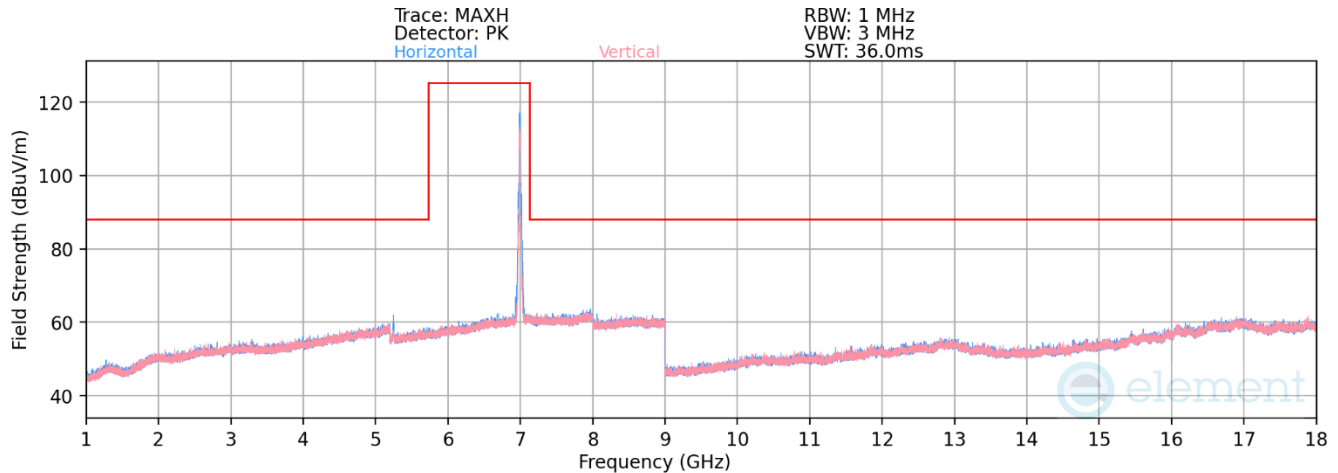
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6895MHz
Channel: 189

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	Average	V	-	-	-73.65	22.04	55.39	88.23	-32.84
13790.00	Peak	V	-	-	-84.88	22.04	44.16	68.23	-24.07

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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 525 of 607

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

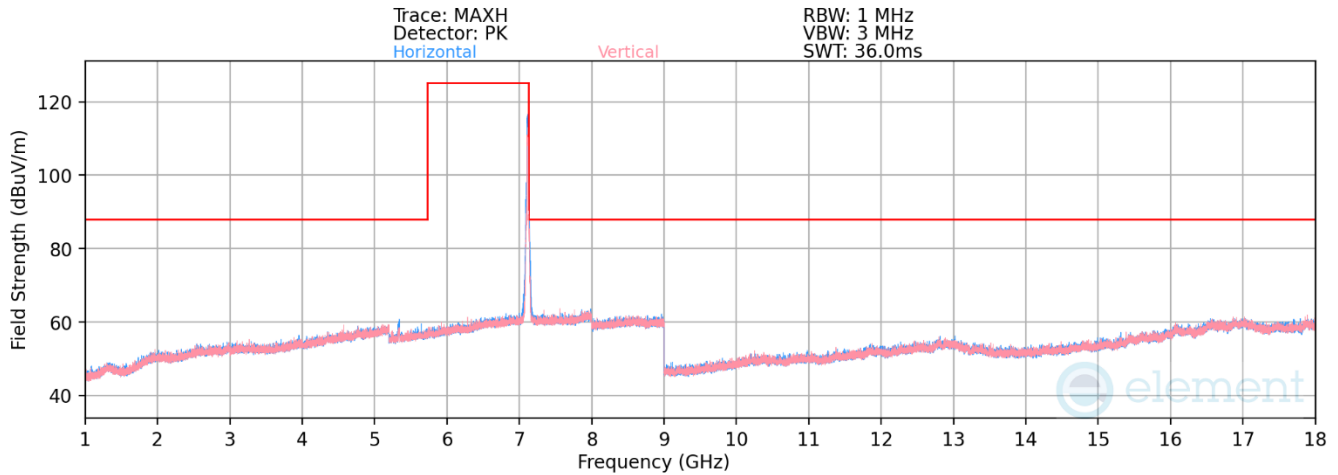
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6995MHz
Channel: 209

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	Average	V	-	-	-72.68	22.11	56.44	88.23	-31.79
13990.00	Peak	V	-	-	-85.00	22.11	44.12	68.23	-24.11
5242.00	Average	V	101	216	-64.38	20.19	62.81	88.23	-25.42
5242.00	Average	V	101	216	-75.43	20.19	51.76	68.23	-16.47

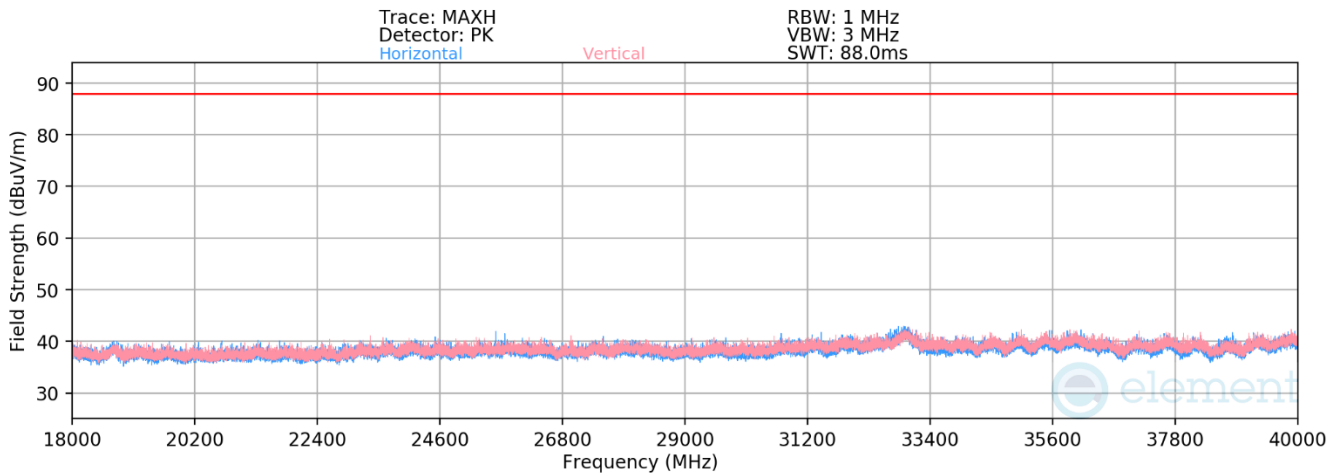
Table 7-277. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 526 of 607

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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: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 527 of 607

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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	V	-	-	-74.59	22.41	54.82	88.23	-33.41
14190.00	Average	V	-	-	-85.41	22.41	44.00	68.23	-24.23
5322.00	Peak	V	109	217	-62.31	19.94	64.63	88.23	-23.60
5322.00	Average	V	109	217	-73.34	19.94	53.60	68.23	-14.63

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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 528 of 607

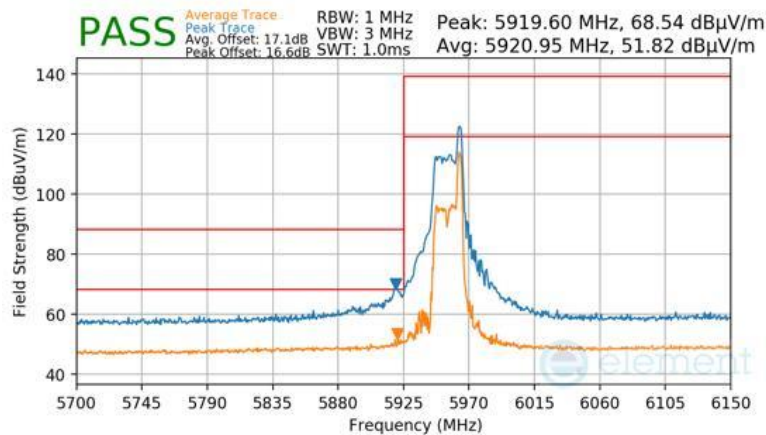
V 10.5 12/15/2021

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

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

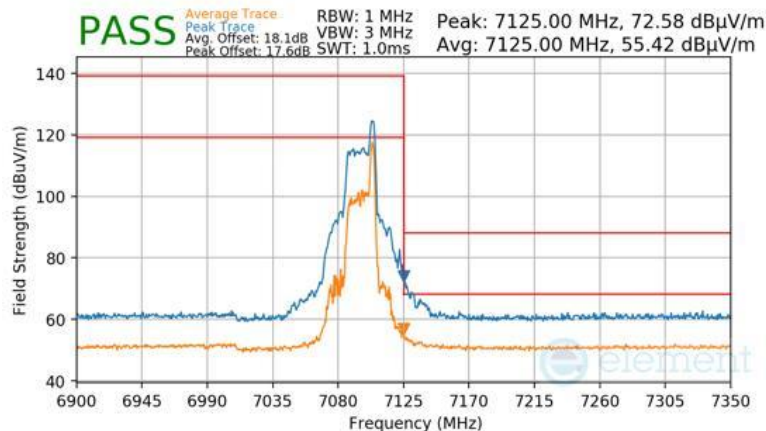
RU26

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



Plot 7-1709. Antenna 5T 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



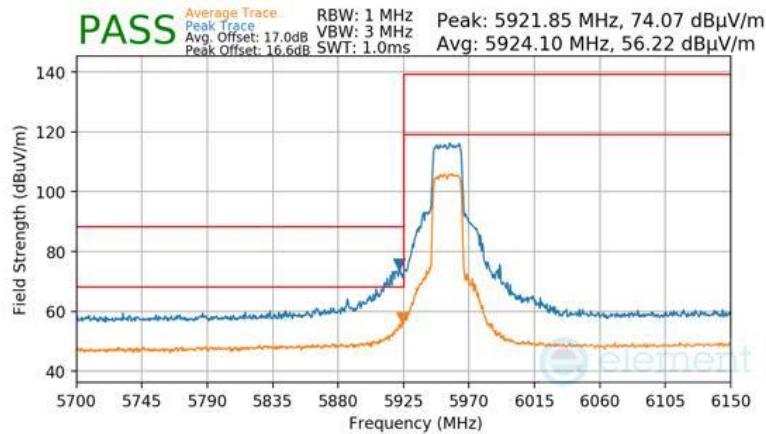
Plot 7-1710. Antenna 5T Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 529 of 607

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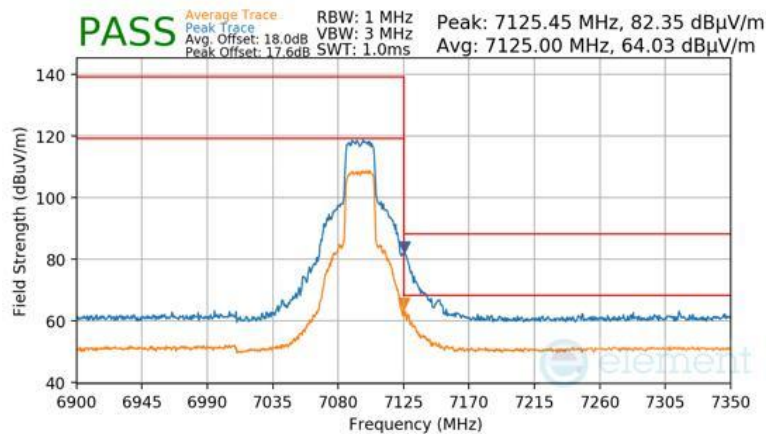
RU242

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



Plot 7-1711. Antenna 5T 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

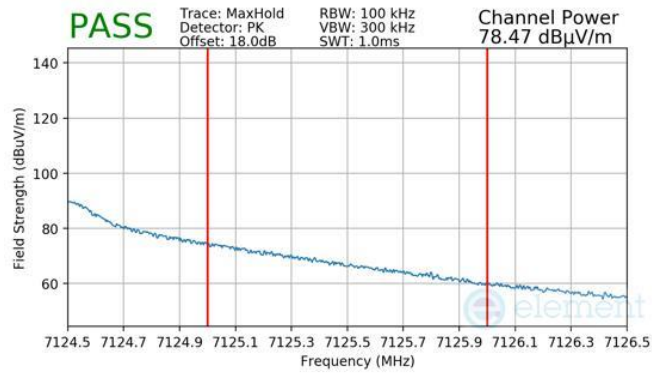


Plot 7-1712. Antenna 5T Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU242)

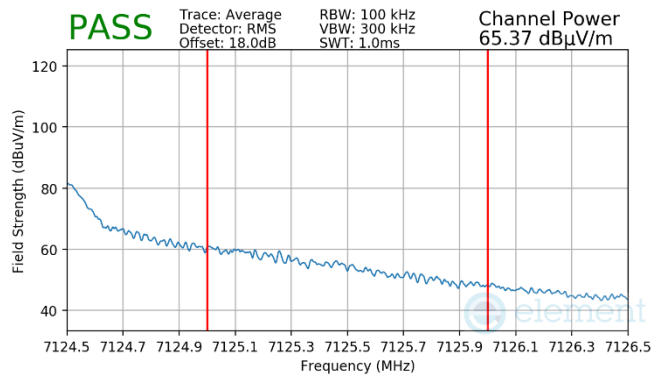
FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 530 of 607

V 10.5 12/15/2021

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7115MHz
 Channel: 233



Plot 7-1713. Antenna 5T Radiated Upper Band Edge (Peak – UNII Band 8 – RU242)



Plot 7-1714. Antenna 5T Radiated Upper Band Edge (Average – UNII Band 8 – RU242)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 531 of 607

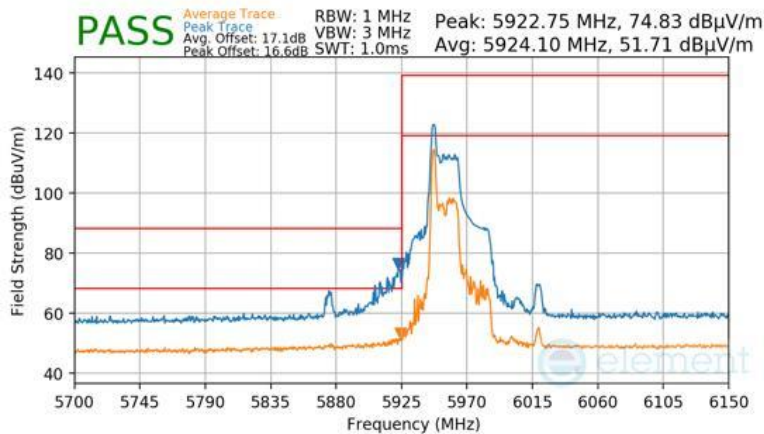
V 10.5 12/15/2021

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

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

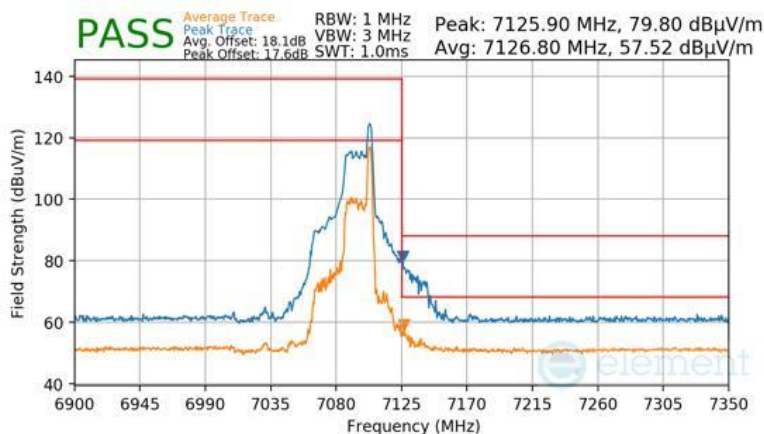
RU26

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



Plot 7-1715. Antenna 5T 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



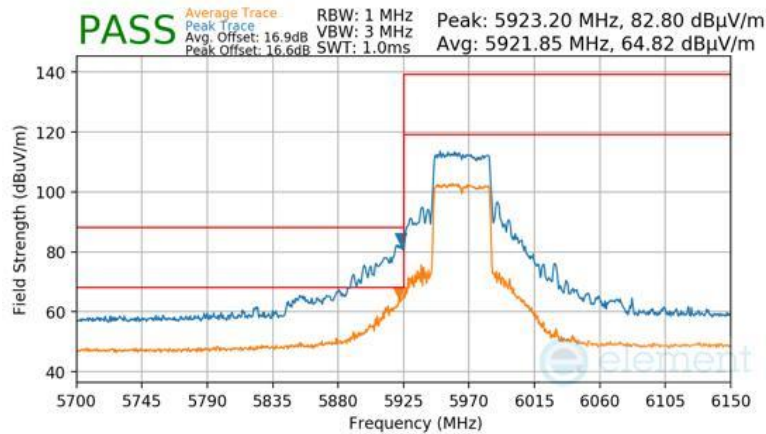
Plot 7-1716. Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 532 of 607

V 10.5 12/15/2021

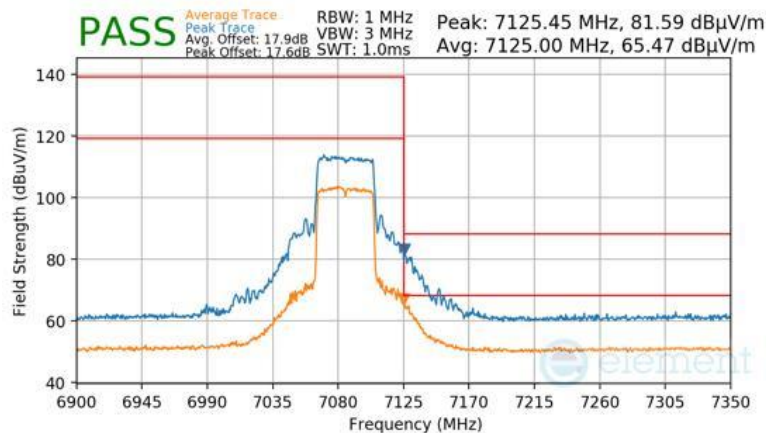
RU484

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



Plot 7-1717. Antenna 5T 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: 7085MHz
 Channel: 227



Plot 7-1718. Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU484)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 533 of 607

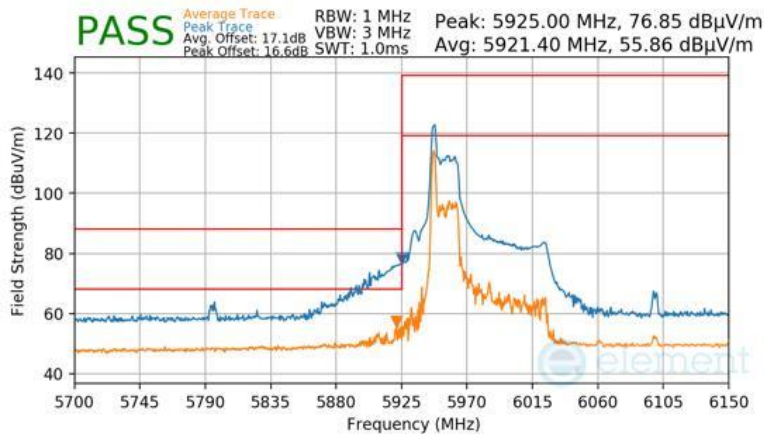
V 10.5 12/15/2021

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

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

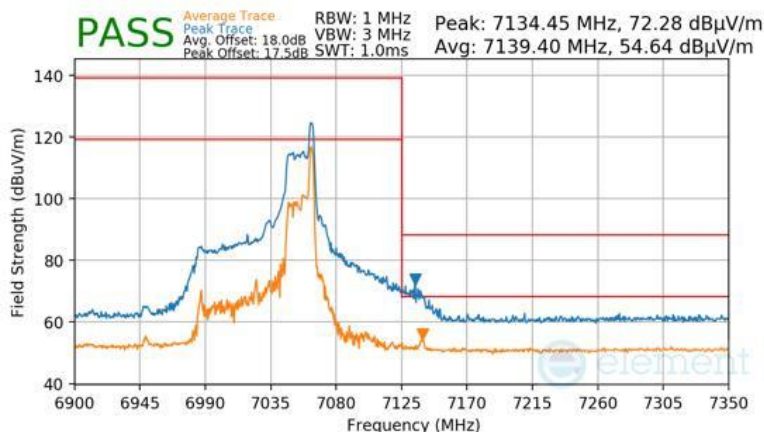
RU26

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



Plot 7-1719. Antenna 5T 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



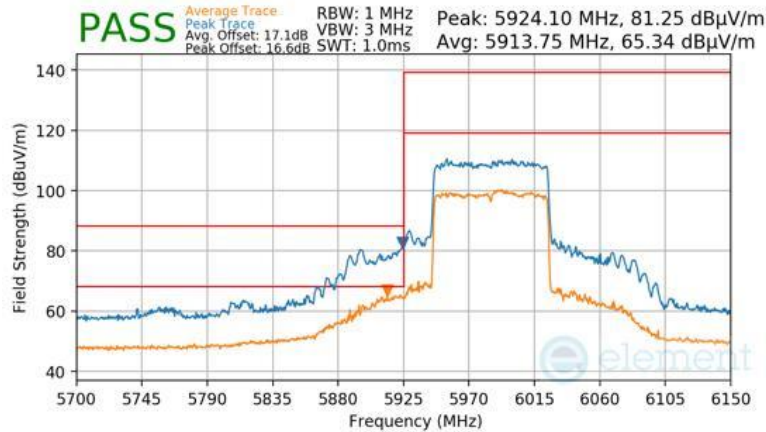
Plot 7-1720. Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 534 of 607

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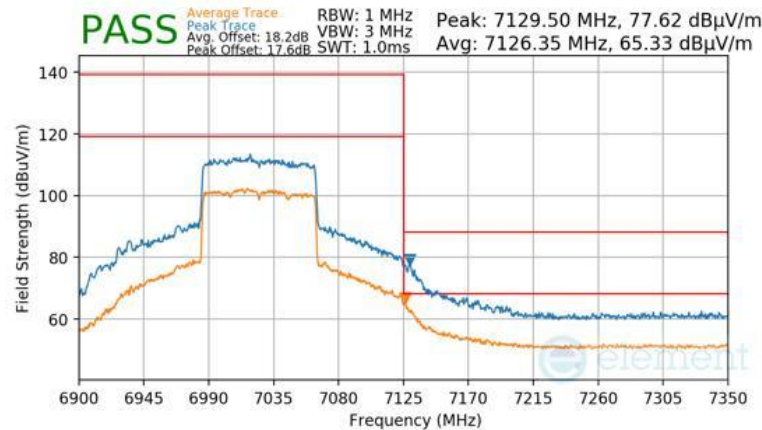
RU996

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



Plot 7-1721. Antenna 5T 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 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 535 of 607

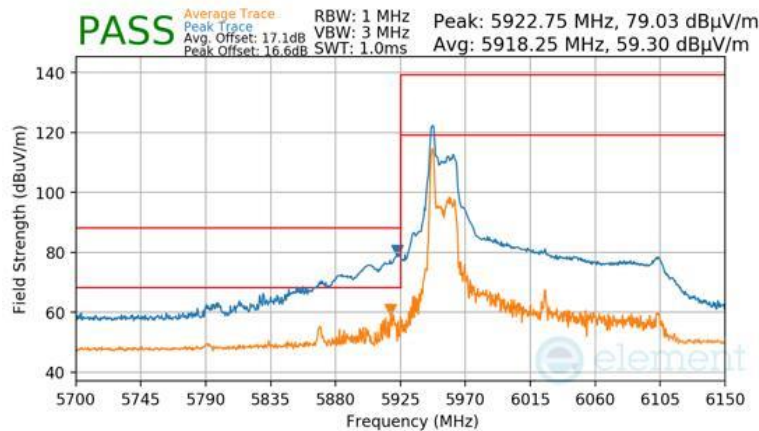
V 10.5 12/15/2021

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

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

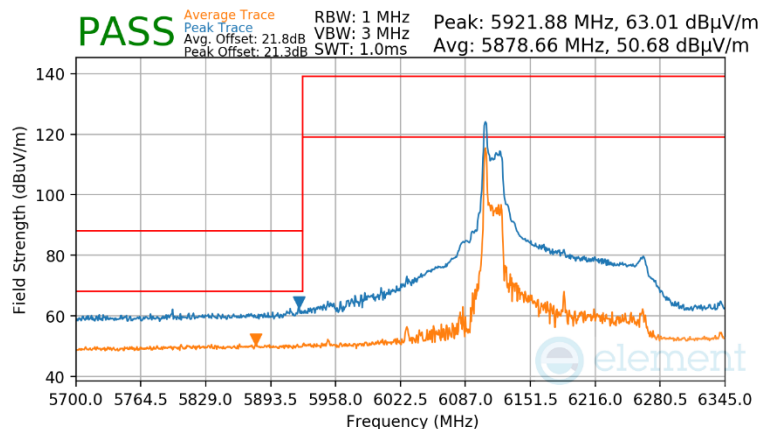
RU26

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



Plot 7-1723. Antenna 5T 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:	6185MHz
Channel:	47

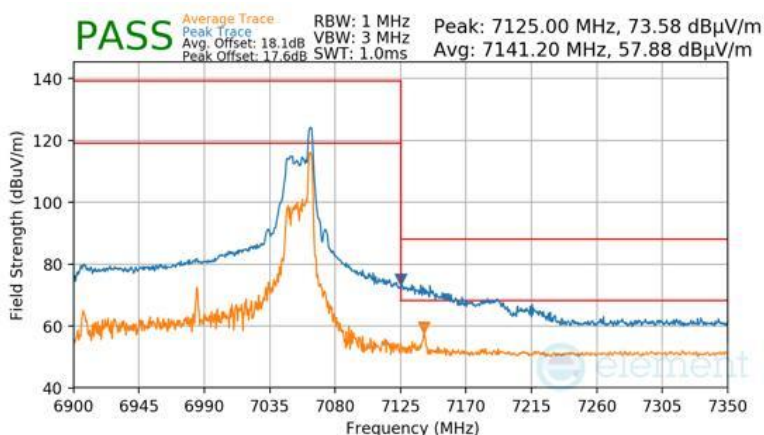


Plot 7-1724. Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 536 of 607

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



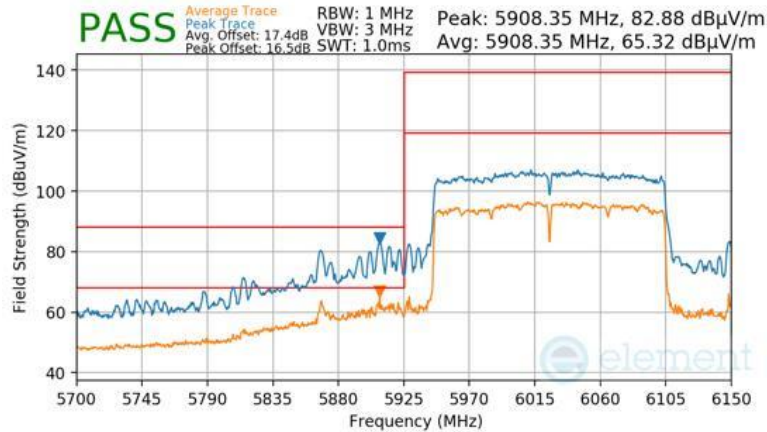
Plot 7-1725. Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 537 of 607

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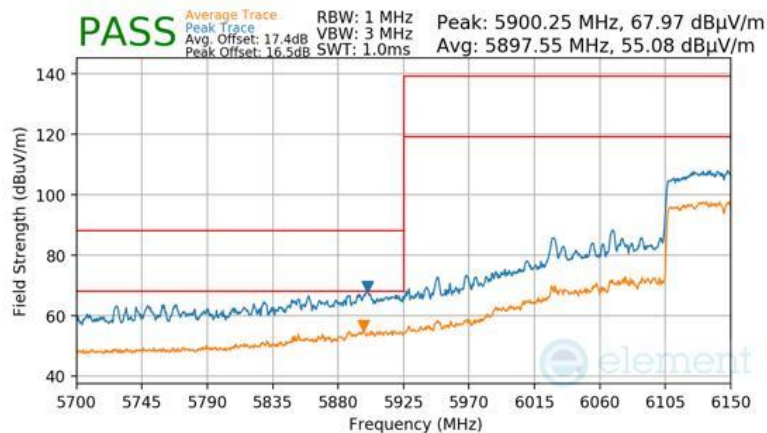
RU996x2

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



Plot 7-1726. Antenna 5T 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

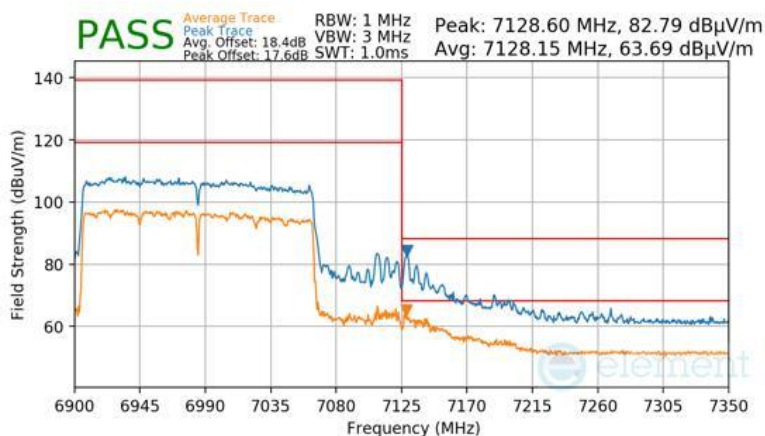


Plot 7-1727. Antenna 5T Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 538 of 607

V 10.5 12/15/2021

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



Plot 7-1728. Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996x2)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 539 of 607

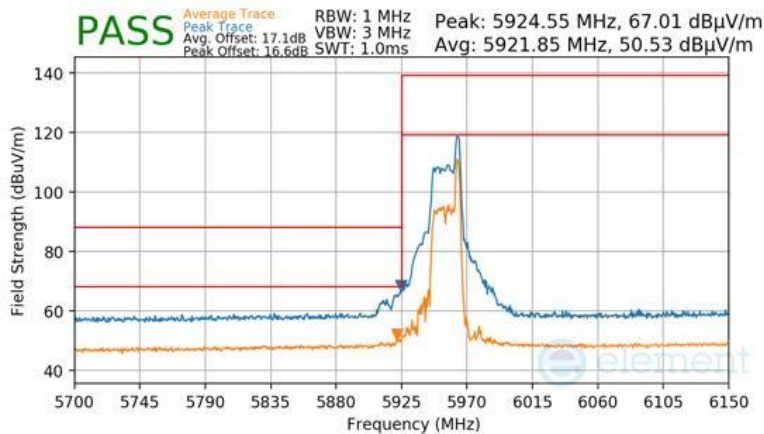
V 10.5 12/15/2021

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

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

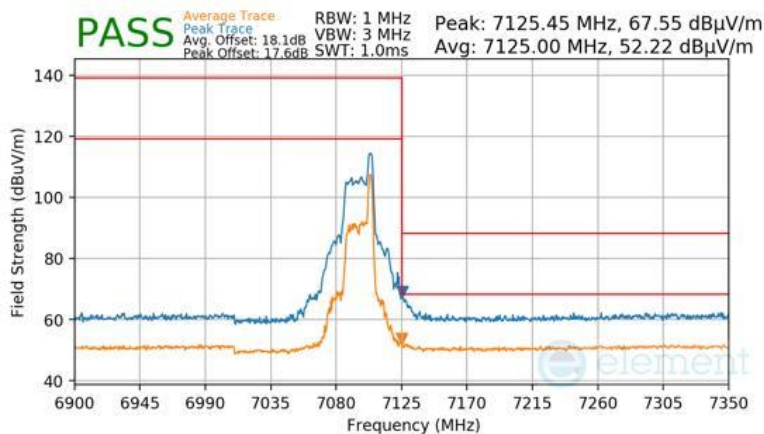
RU26

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



Plot 7-1729. Antenna 3b 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



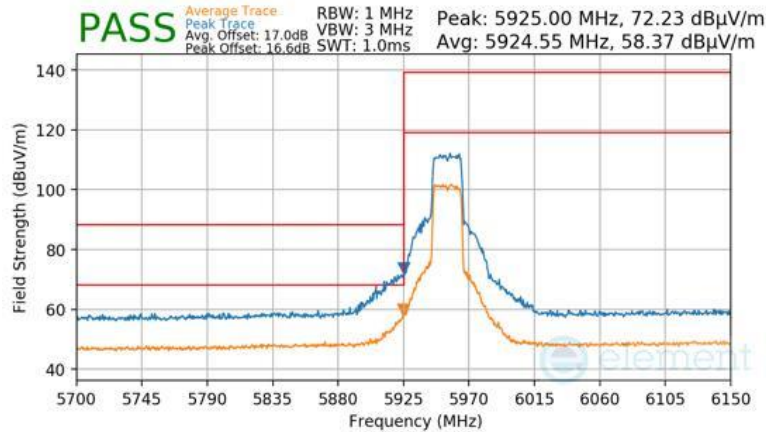
Plot 7-1730. Antenna 3b Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 540 of 607

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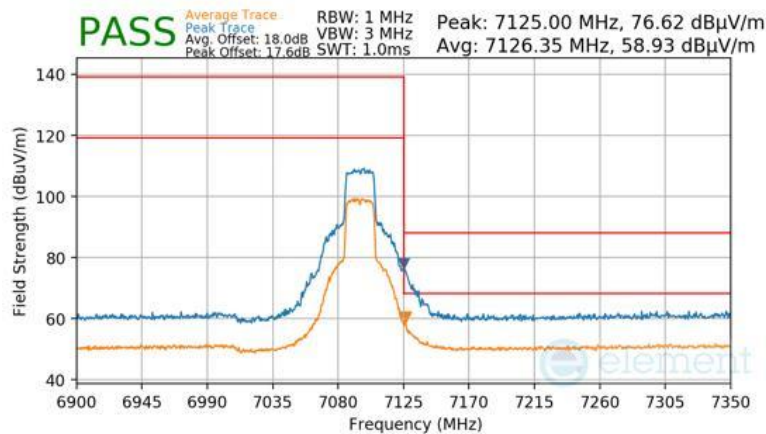
RU242

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



Plot 7-1731. Antenna 3b 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

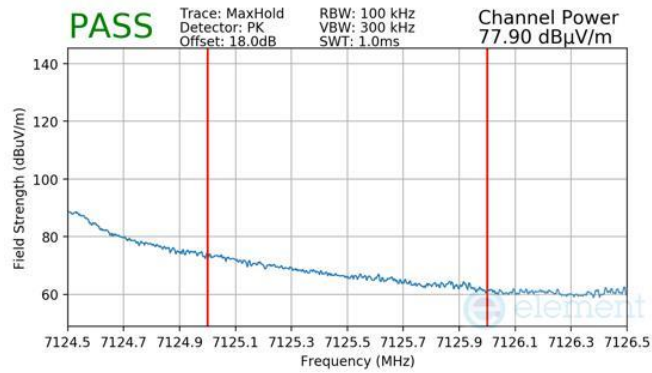


Plot 7-1732. Antenna 3b Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU242)

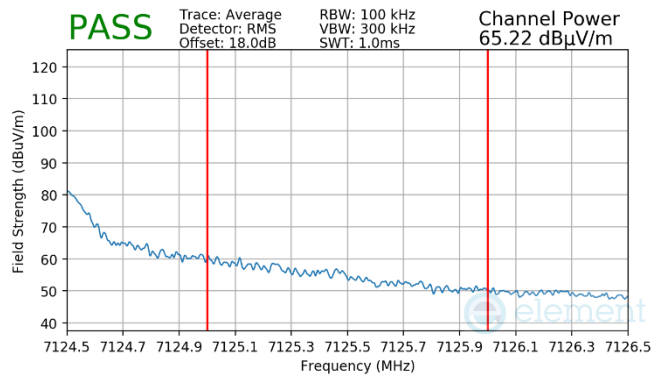
FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 541 of 607

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Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7115MHz
 Channel: 233



Plot 7-1733. Antenna 3b Radiated Upper Band Edge (Peak – UNII Band 8 – RU242)



Plot 7-1734. Antenna 3b Radiated Upper Band Edge (Average – UNII Band 8 – RU242)

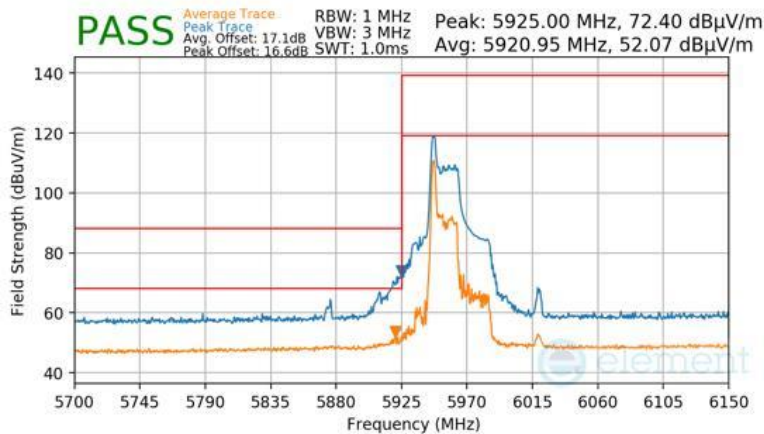
FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 542 of 607

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

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

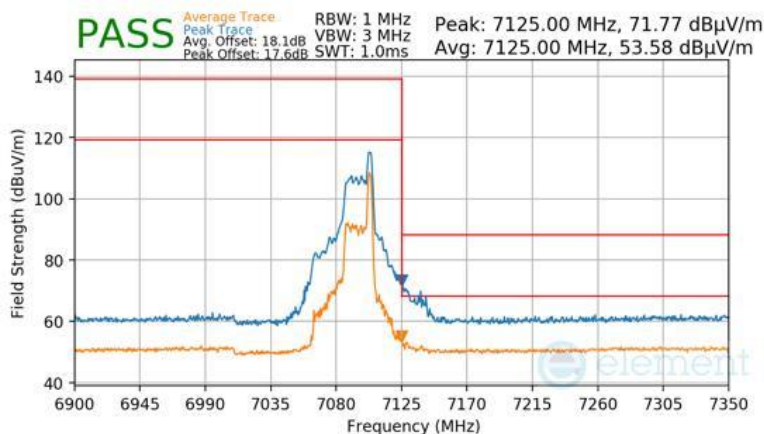
RU26

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



Plot 7-1735. Antenna 3b 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



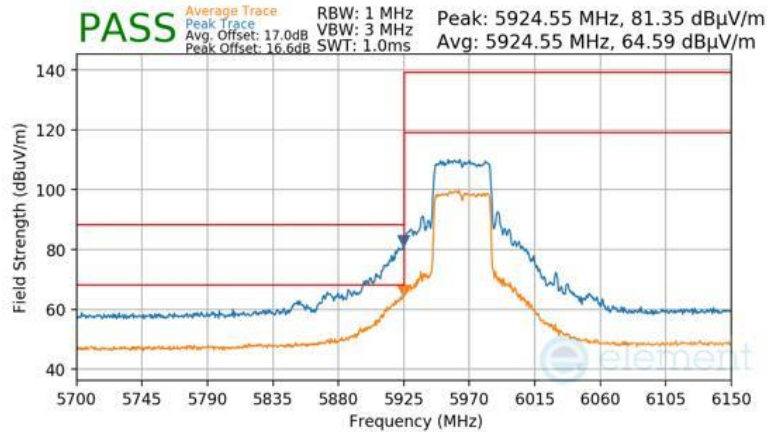
Plot 7-1736. Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 543 of 607

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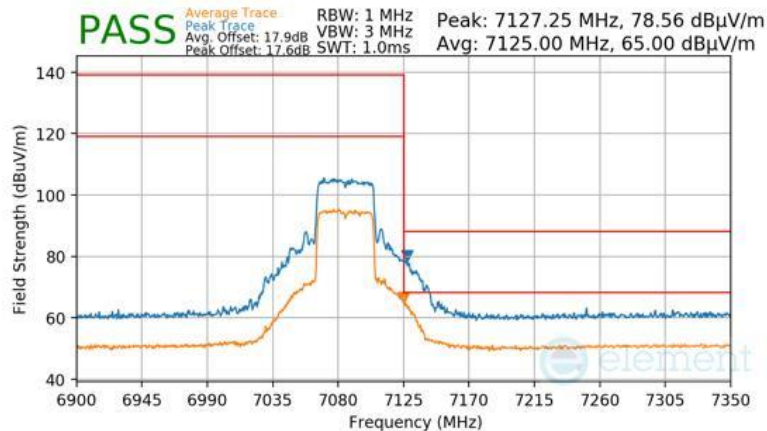
RU484

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



Plot 7-1737. Antenna 3b 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: 7085MHz
 Channel: 227



Plot 7-1738. Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU484)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 544 of 607

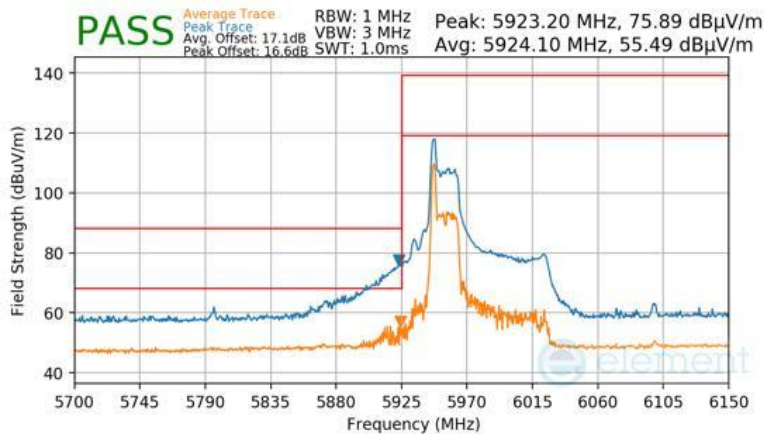
V 10.5 12/15/2021

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

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

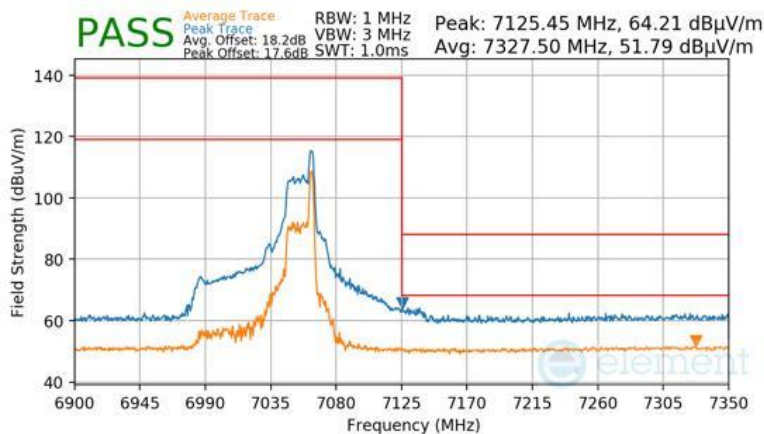
RU26

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



Plot 7-1739. Antenna 3b 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



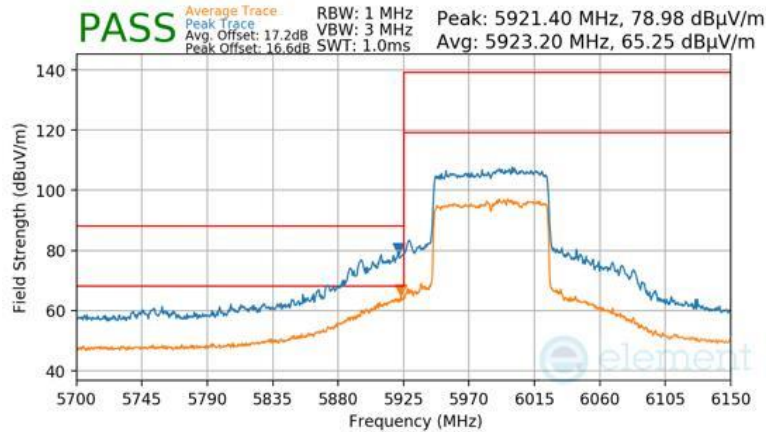
Plot 7-1740. Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 545 of 607

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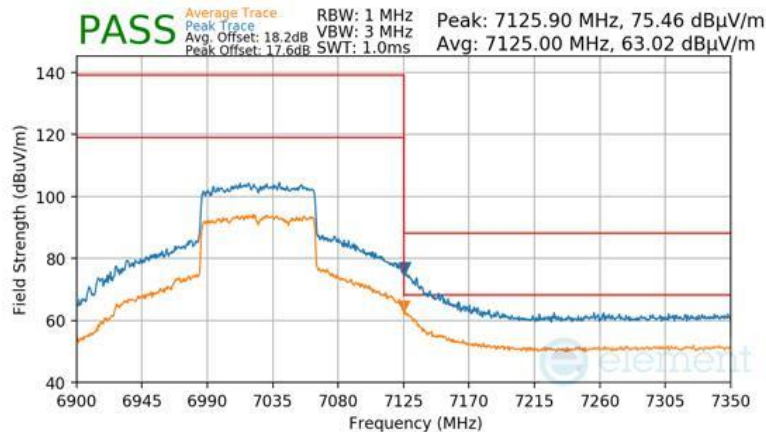
RU996

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



Plot 7-1741. Antenna 3b 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 7-1742. Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996)

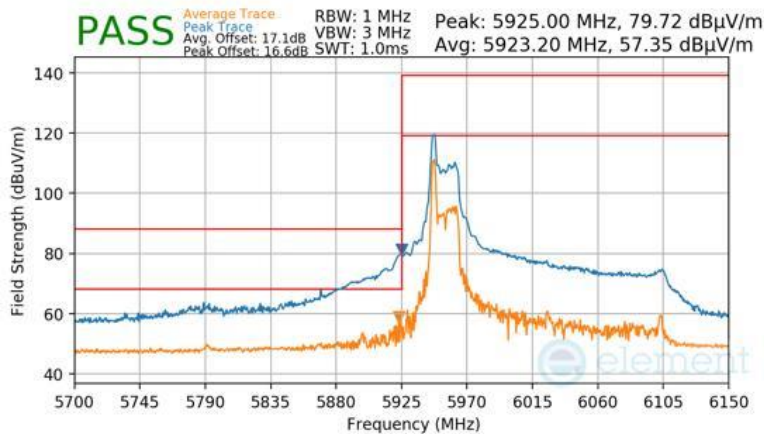
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 546 of 607

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

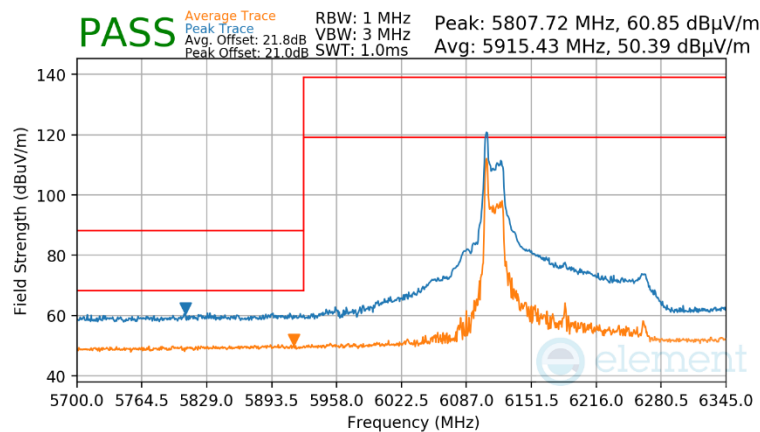
RU26

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



Plot 7-1743. Antenna 3b 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:	6185MHz
Channel:	47

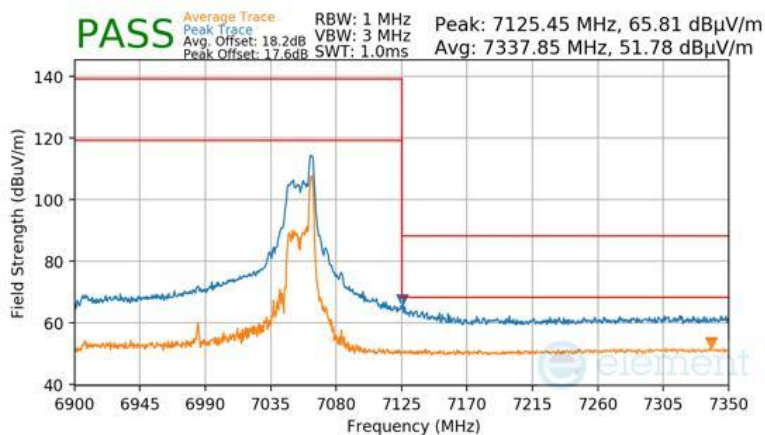


Plot 7-1744. Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 547 of 607

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



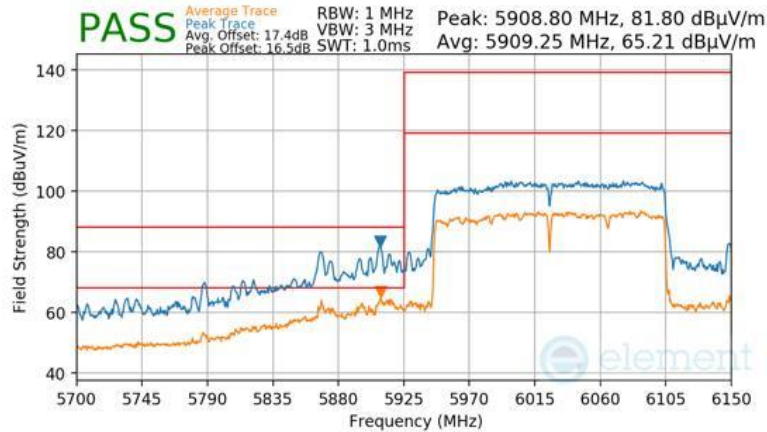
Plot 7-1745. Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 548 of 607

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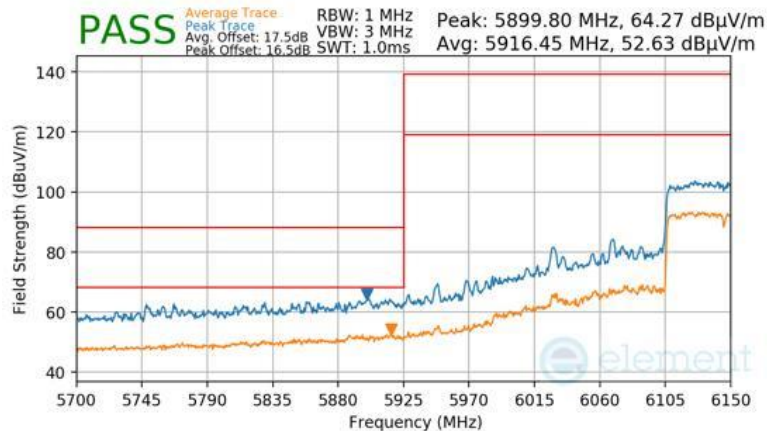
RU996x2

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



Plot 7-1746. Antenna 3b 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

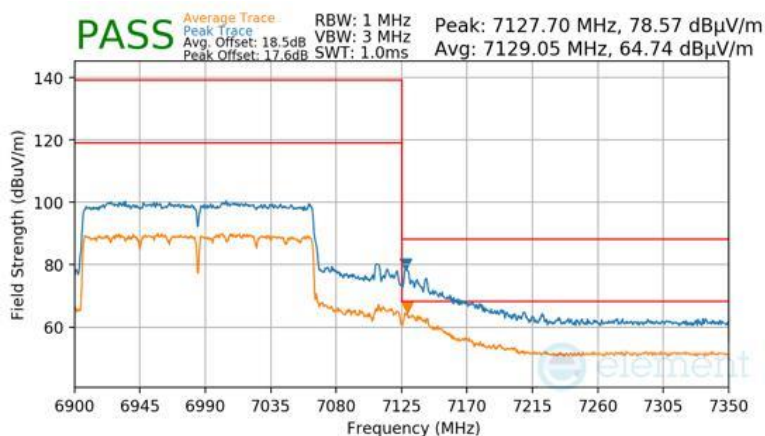


Plot 7-1747. Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 549 of 607

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



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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 550 of 607

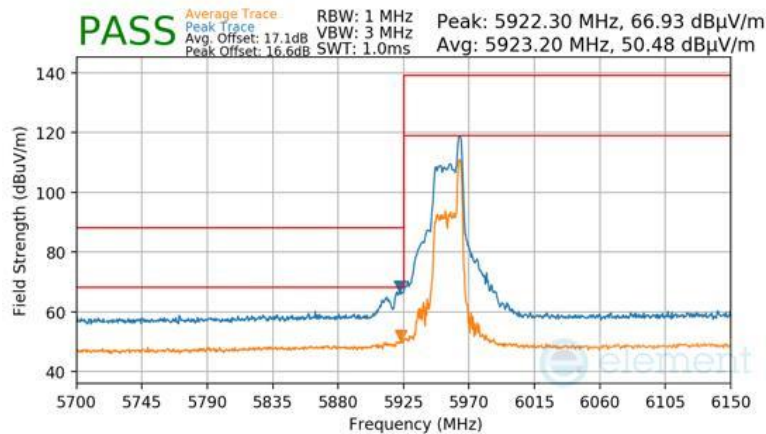
V 10.5 12/15/2021

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]

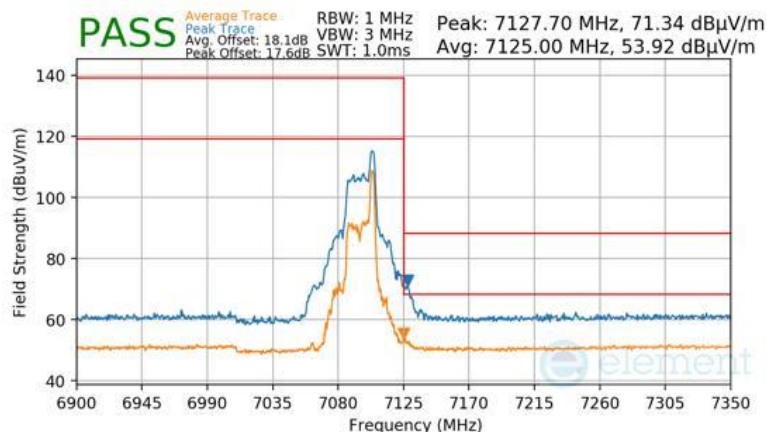
RU26

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



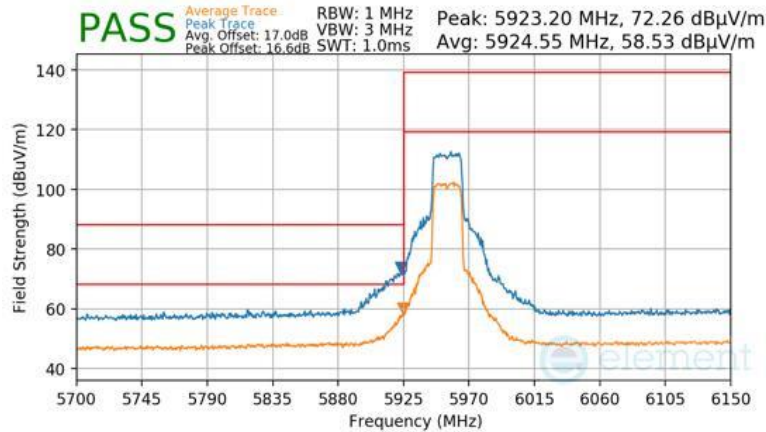
Plot 7-1750. Antenna 1b Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 551 of 607

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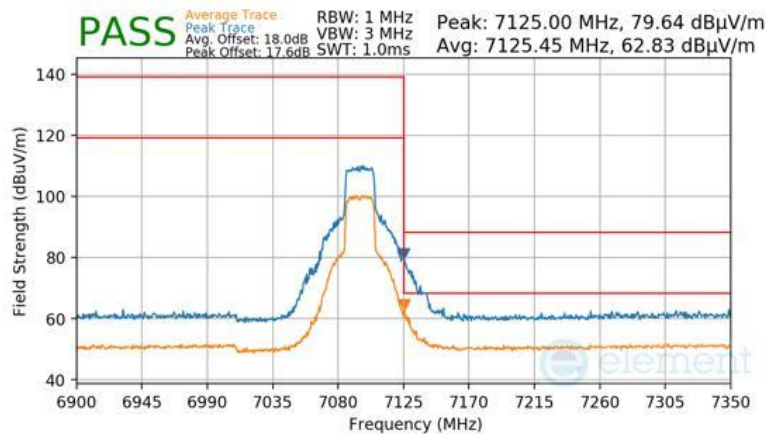
RU242

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

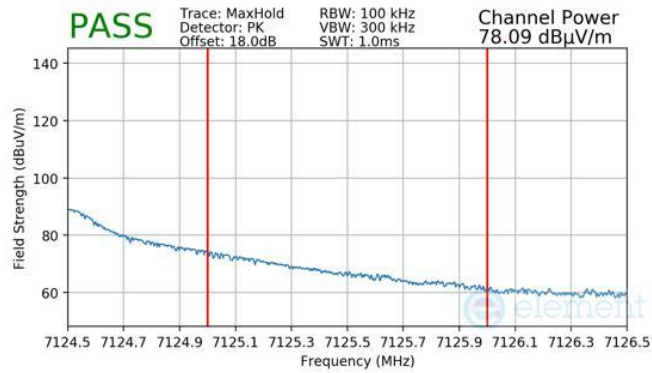


Plot 7-1752. Antenna 1b Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU242)

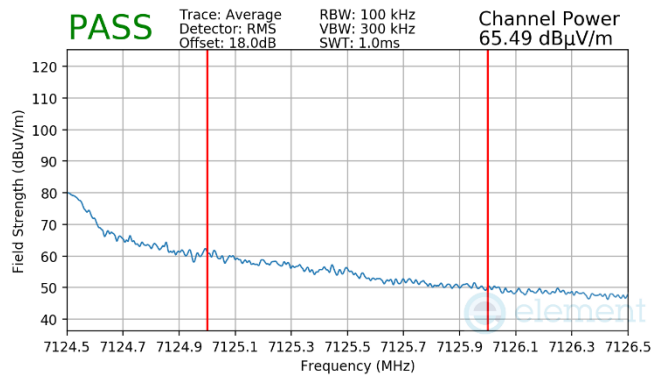
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 552 of 607

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Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS11
Distance of Measurements: 3 Meters
Operating Frequency: 7115MHz
Channel: 233



Plot 7-1753. Antenna 1b Radiated Upper Band Edge (Peak – UNII Band 8 – RU242)



Plot 7-1754. Antenna 1b Radiated Upper Band Edge (Average – UNII Band 8 – RU242)

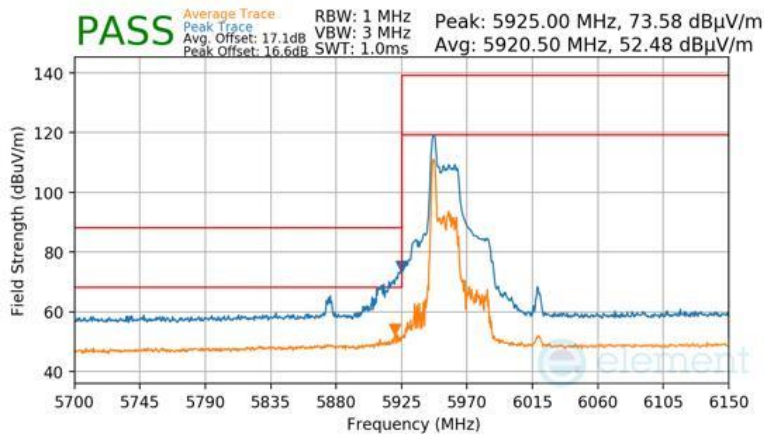
FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 553 of 607

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]

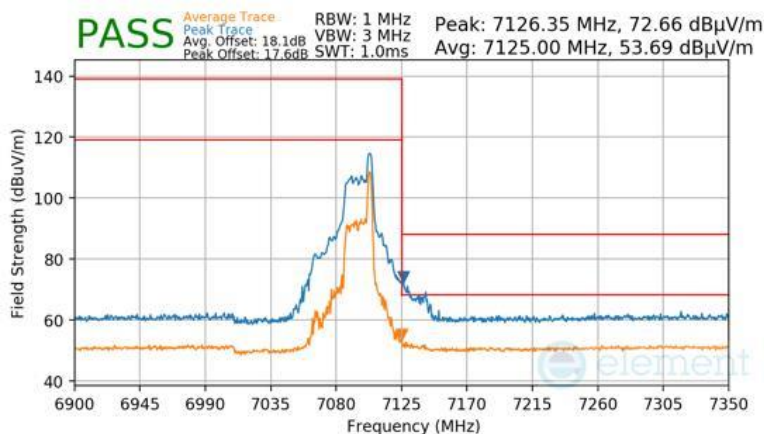
RU26

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



Plot 7-1755. Antenna 1b 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



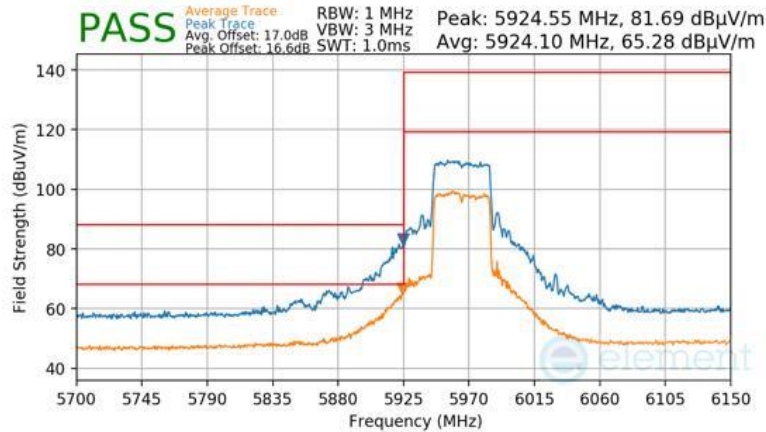
Plot 7-1756. Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 554 of 607

V 10.5 12/15/2021

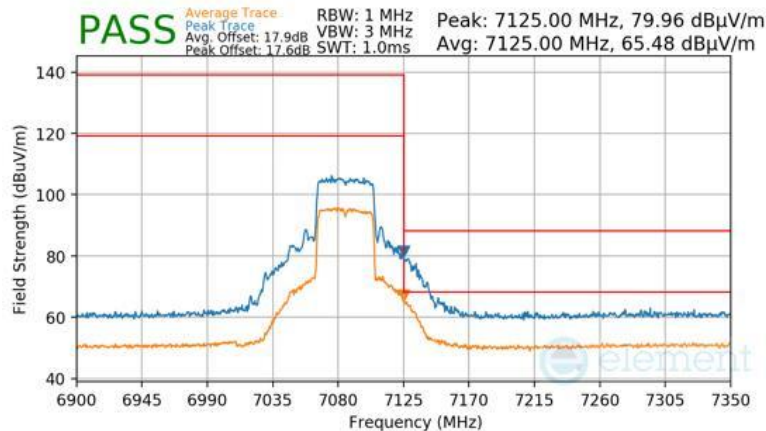
RU484

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



Plot 7-1757. Antenna 1b 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: 7085MHz
 Channel: 227



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

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 555 of 607

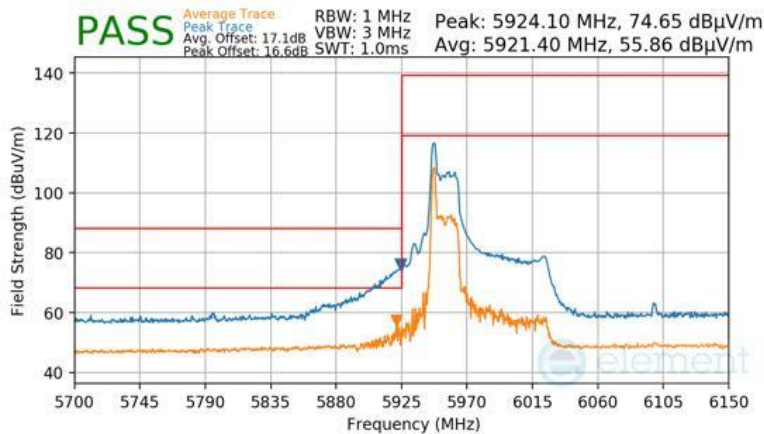
V 10.5 12/15/2021

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]

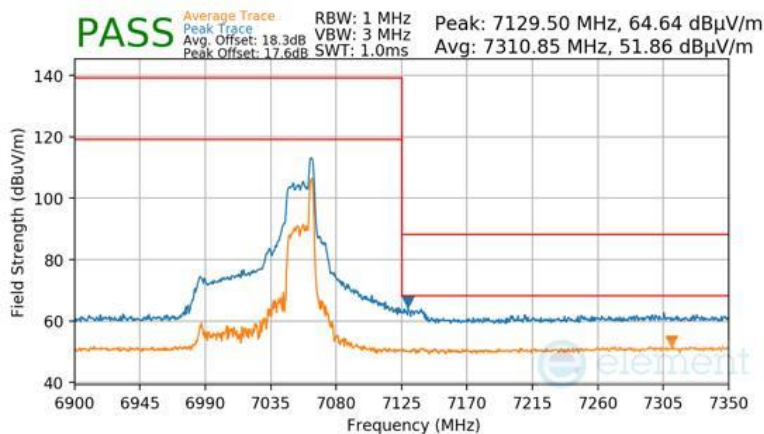
RU26

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:	7025MHz
Channel:	215



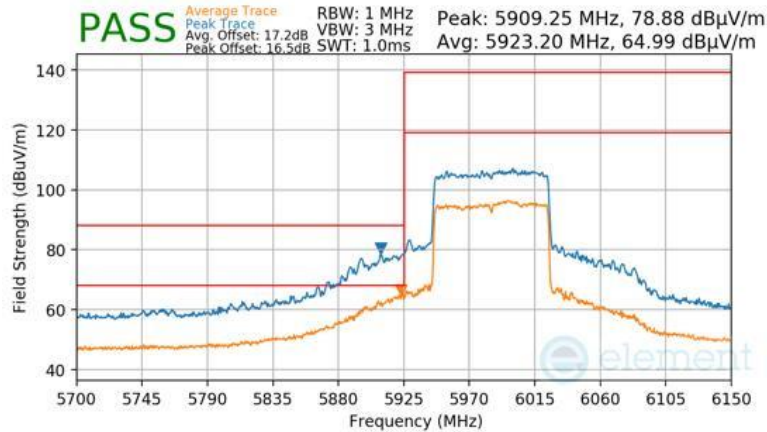
Plot 7-1760. Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 556 of 607

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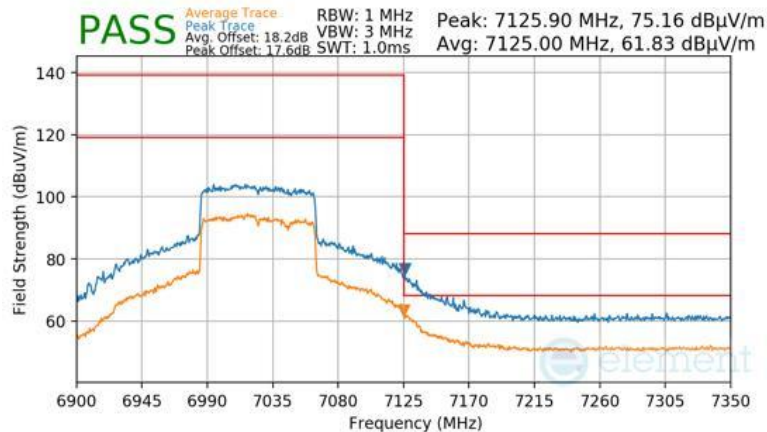
RU996

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



Plot 7-1761. 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: 7025MHz
 Channel: 215



Plot 7-1762. Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 557 of 607

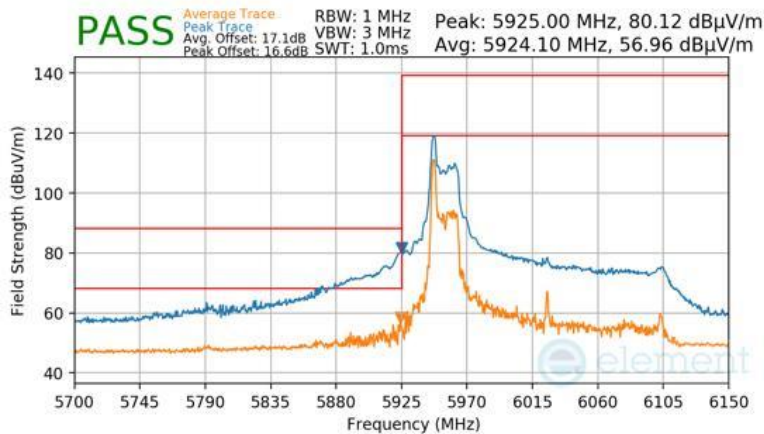
V 10.5 12/15/2021

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]

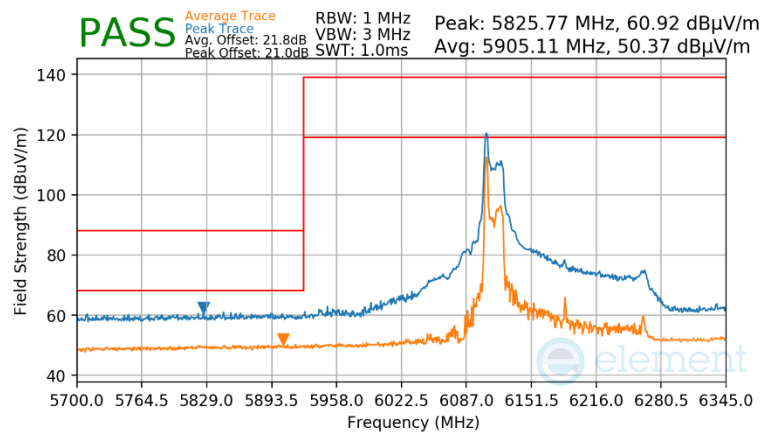
RU26

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



Plot 7-1763. 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:	6185MHz
Channel:	47

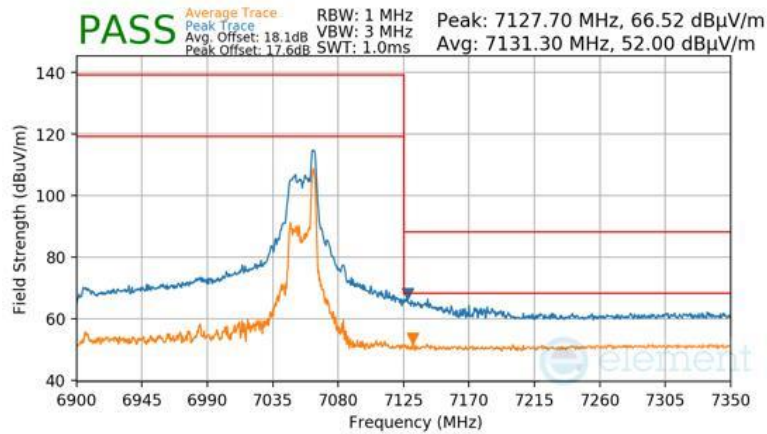


Plot 7-1764. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 558 of 607

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



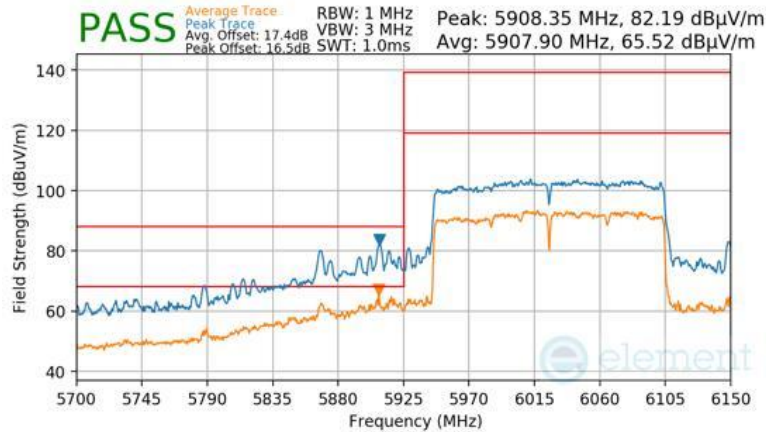
Plot 7-1765. Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 559 of 607

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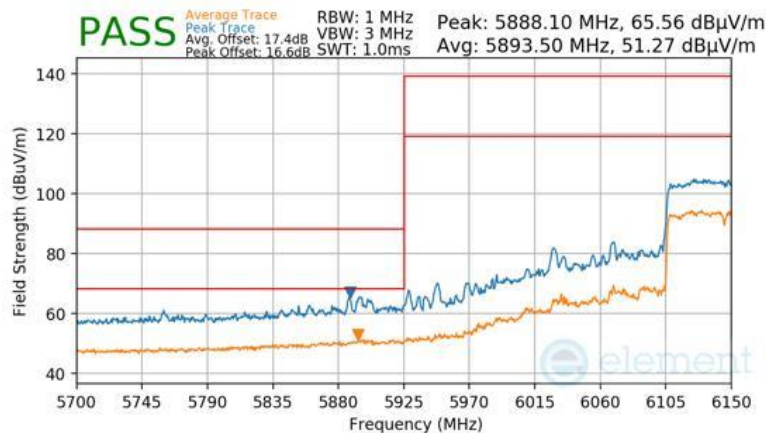
RU996x2

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



Plot 7-1766. Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

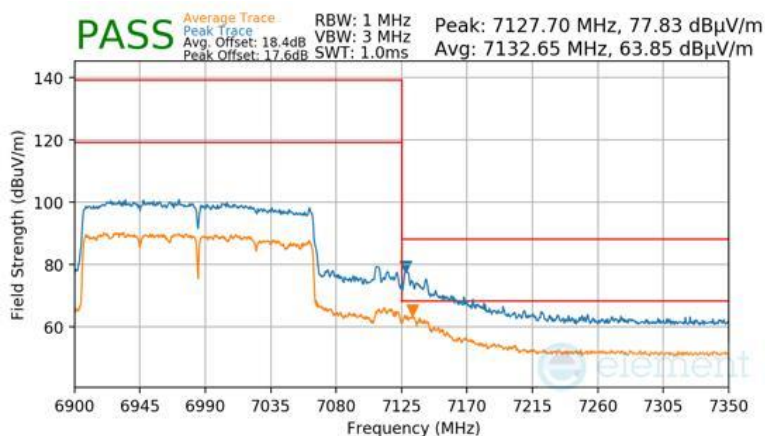
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 6185MHz
 Channel: 47



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

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 560 of 607

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



Plot 7-1768. Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996x2)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 561 of 607

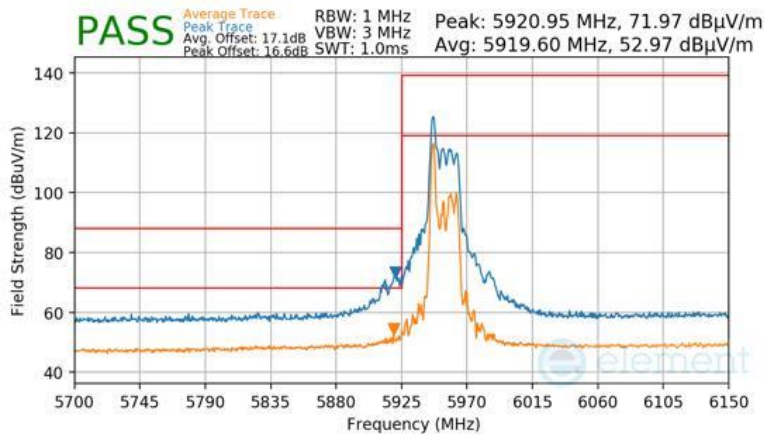
V 10.5 12/15/2021

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]

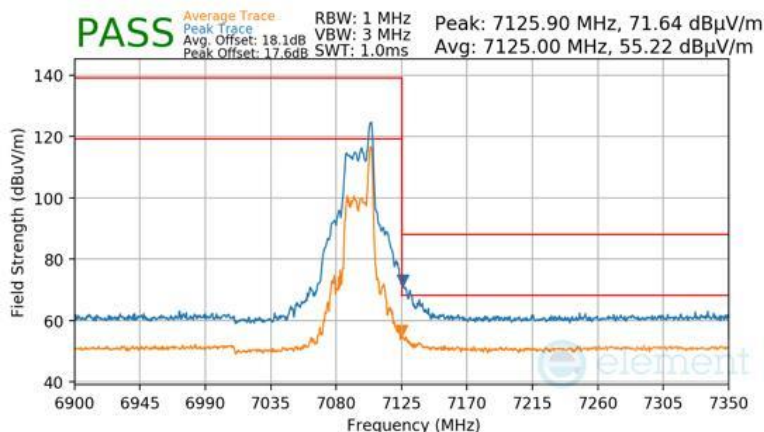
RU26

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



Plot 7-1769. 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

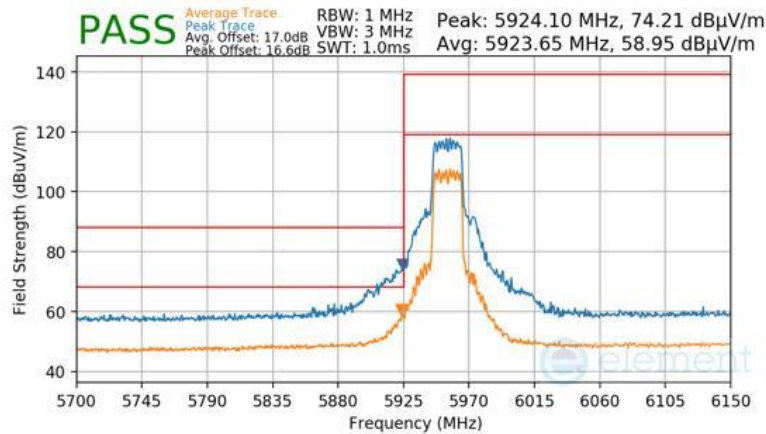


Plot 7-1770. SDM Primary Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 562 of 607

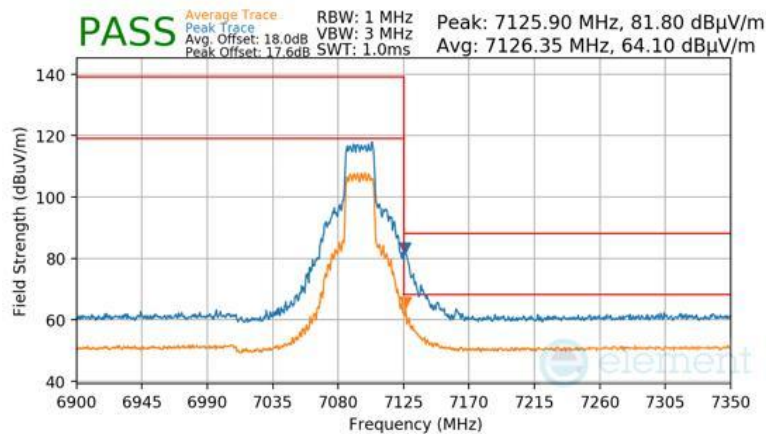
RU242

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 – RU242)

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

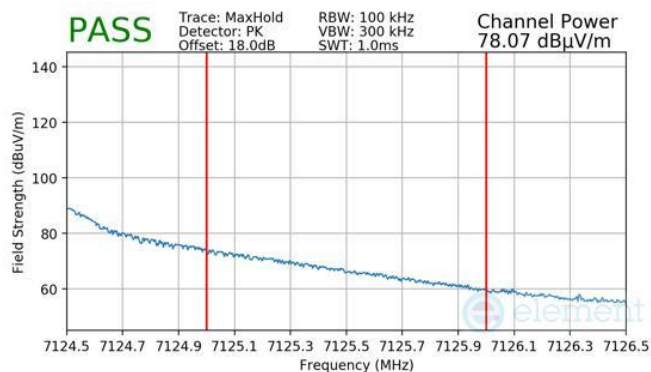


Plot 7-1772. SDM Primary Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU242)

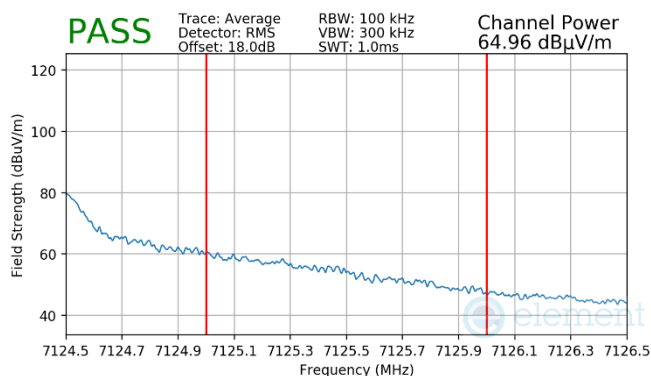
FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 563 of 607

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Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS11
Distance of Measurements: 3 Meters
Operating Frequency: 7115MHz
Channel: 233



Plot 7-1773. SDM Primary Radiated Upper Band Edge (Peak – UNII Band 8 – RU242)



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

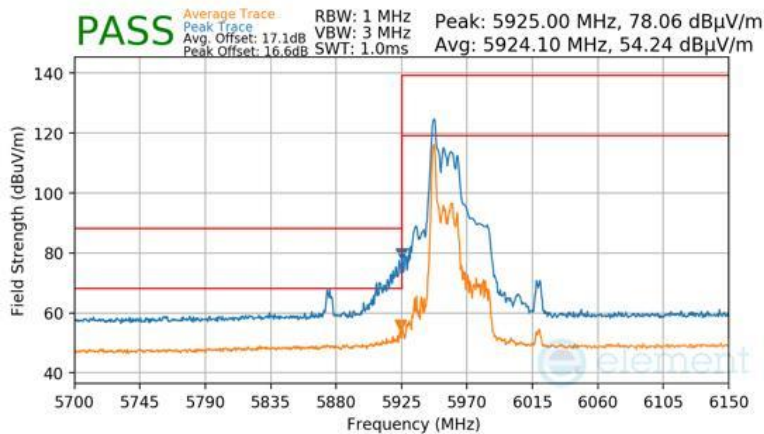
FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 564 of 607

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]

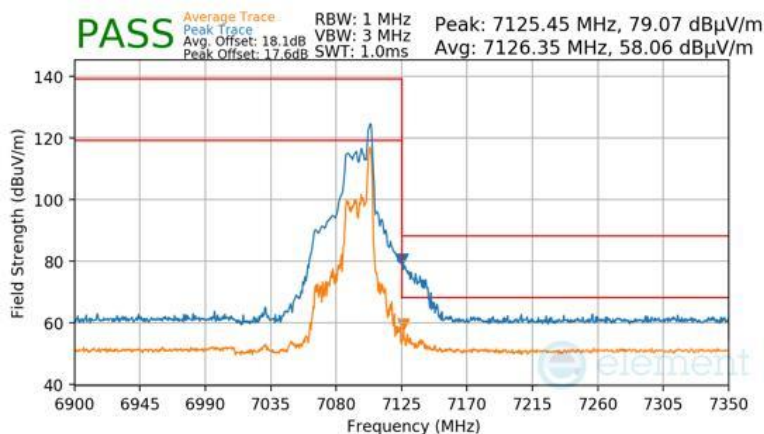
RU26

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:	MCS5
Distance of Measurements:	3 Meters
Operating Frequency:	7085MHz
Channel:	227



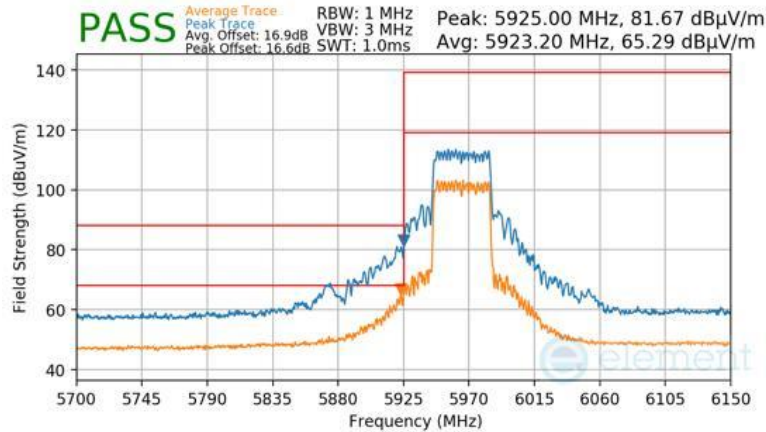
Plot 7-1776. SDM Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 565 of 607

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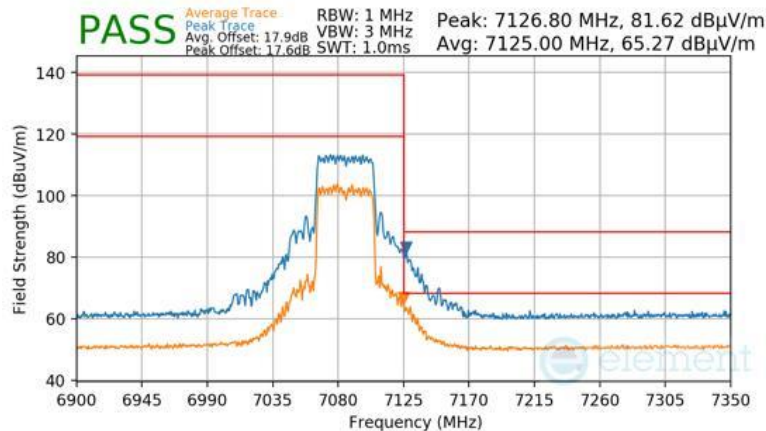
RU484

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



Plot 7-1778. SDM Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU484)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 566 of 607

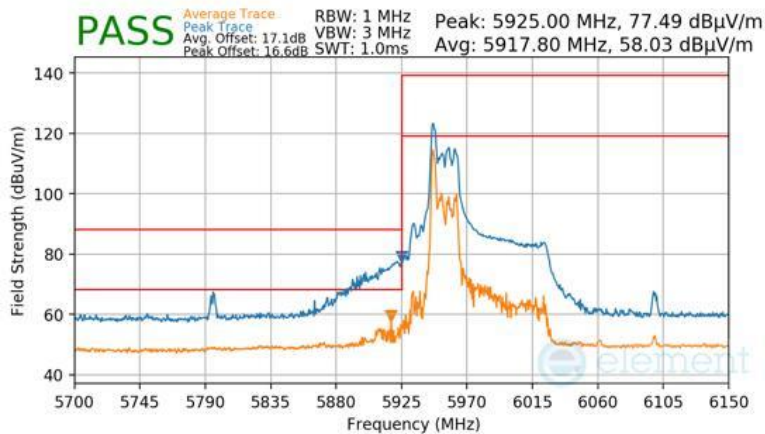
V 10.5 12/15/2021

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]

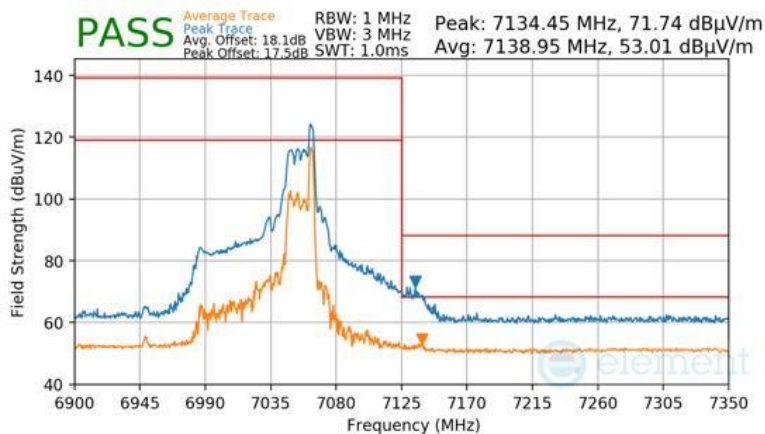
RU26

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



Plot 7-1779. 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:	7025MHz
Channel:	215



Plot 7-1780. SDM Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 567 of 607

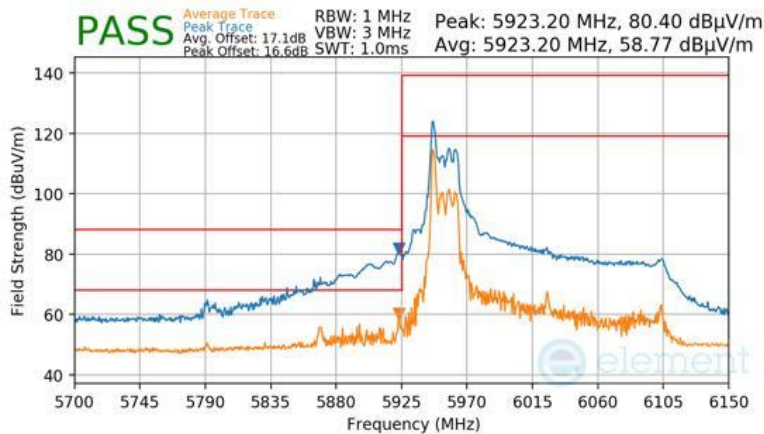
V 10.5 12/15/2021

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]

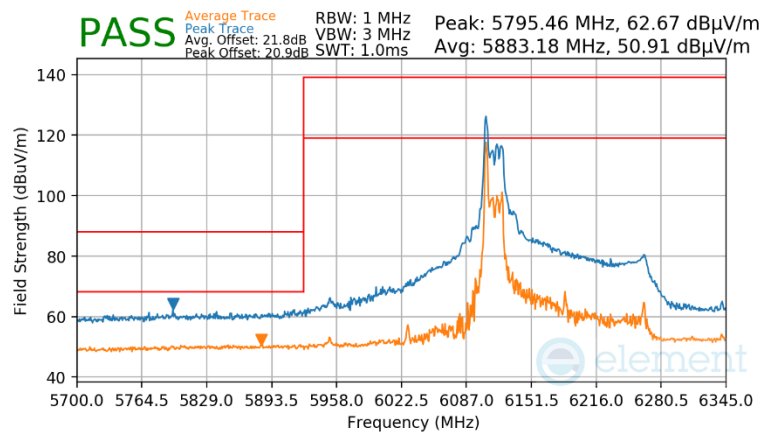
RU26

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



Plot 7-1783. 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:	6185MHz
Channel:	47

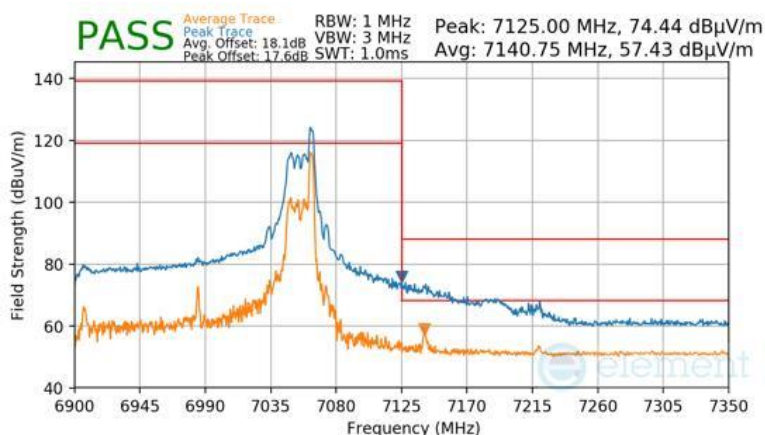


Plot 7-1784. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 569 of 607

V 10.5 12/15/2021

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



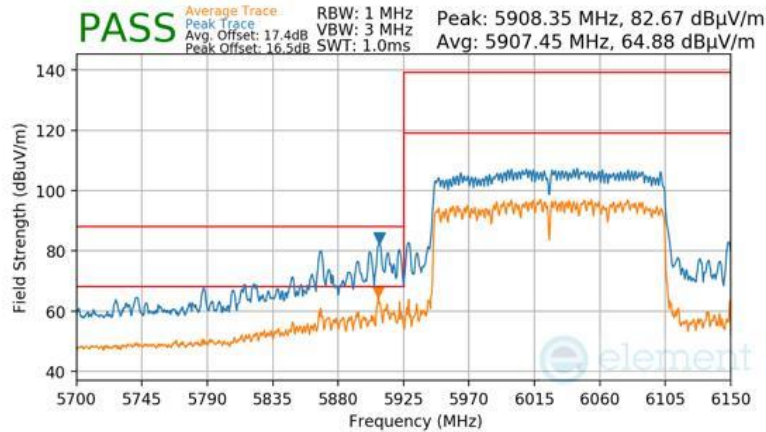
Plot 7-1785. SDM Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 570 of 607

V 10.5 12/15/2021

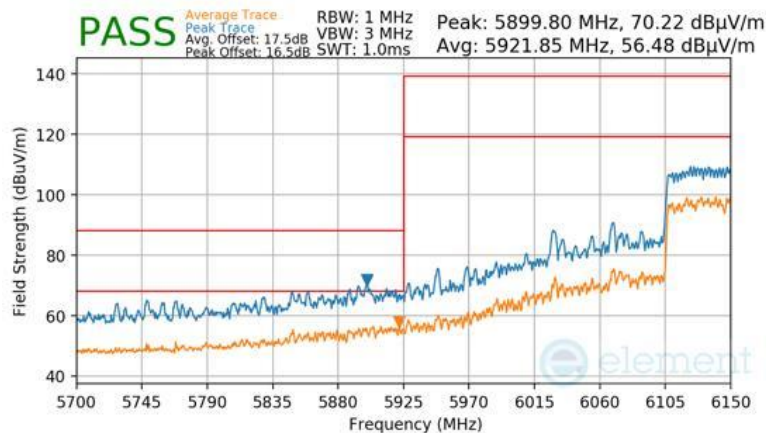
RU996x2

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



Plot 7-1786. 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

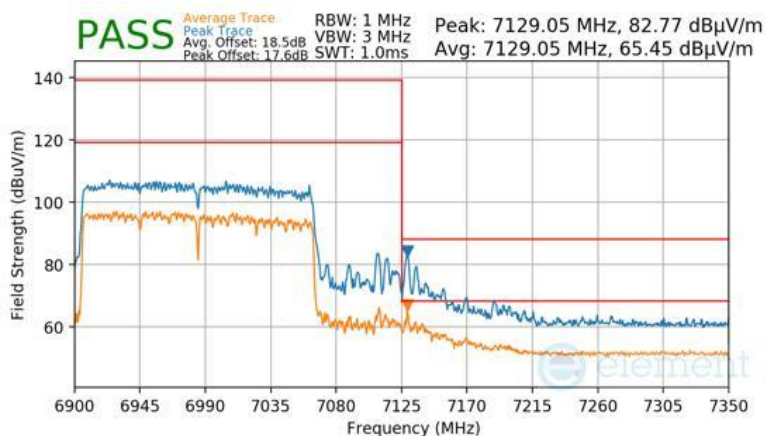


Plot 7-1787. SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 571 of 607

V 10.5 12/15/2021

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



Plot 7-1788. SDM Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996x2)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 572 of 607

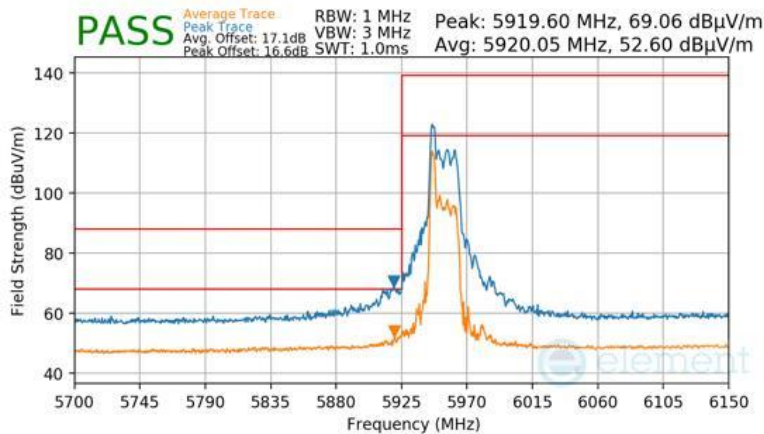
V 10.5 12/15/2021

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]

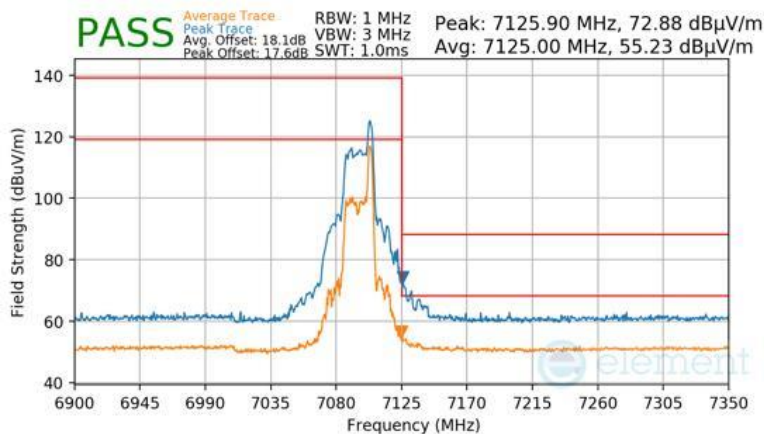
RU26

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



Plot 7-1789. 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

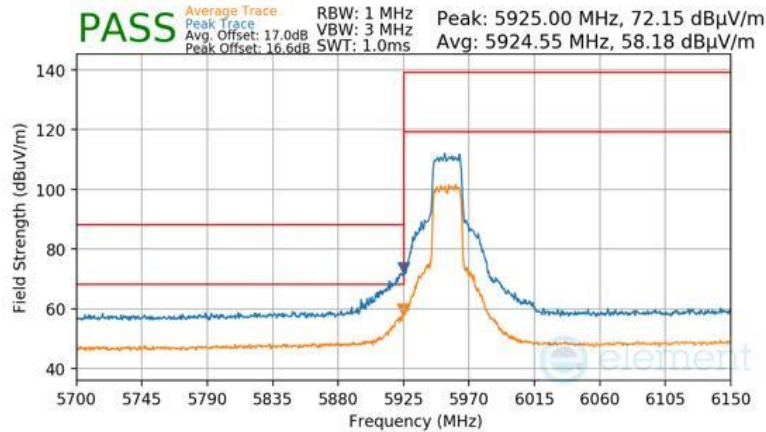


Plot 7-1790. SDM Diversity Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 573 of 607

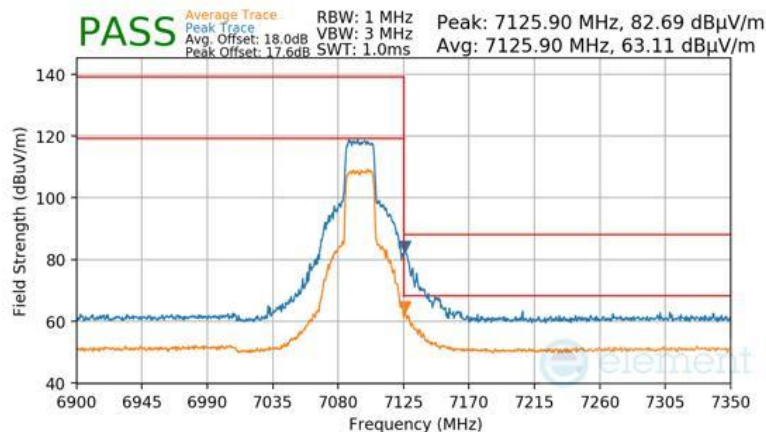
RU242

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



Plot 7-1791. SDM Diversity Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

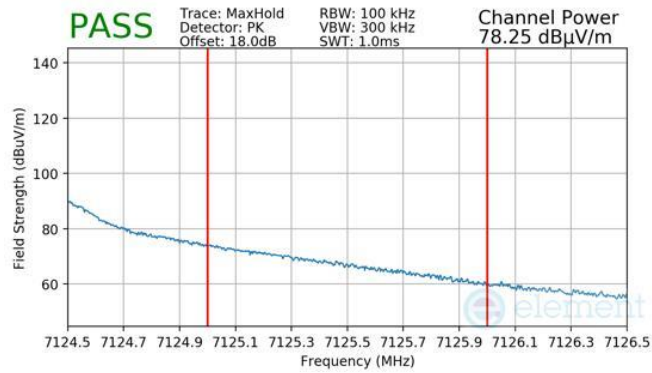
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7095MHz
 Channel: 229



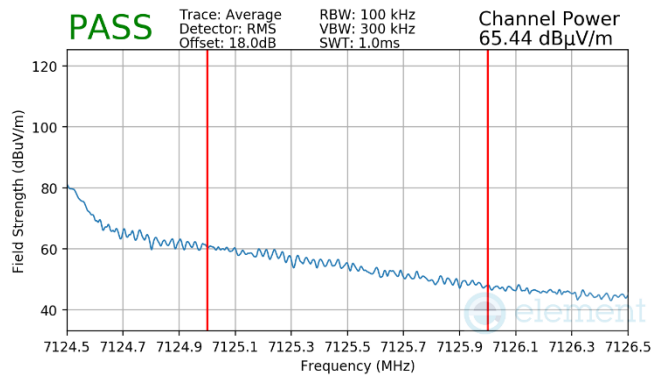
Plot 7-1792. SDM Diversity Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU242)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 574 of 607

Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS11
Distance of Measurements: 3 Meters
Operating Frequency: 7115MHz
Channel: 233



Plot 7-1793. SDM Diversity Radiated Upper Band Edge (Peak – UNII Band 8 – RU242)



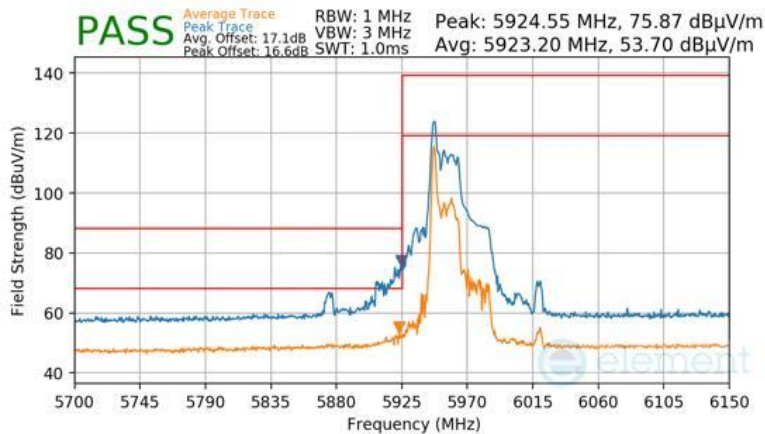
Plot 7-1794. SDM Diversity Radiated Upper Band Edge (Average – UNII Band 8 – RU242)

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 575 of 607

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]

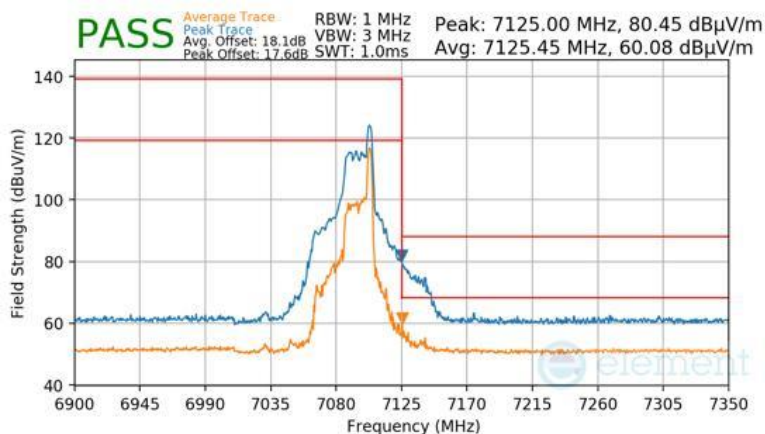
RU26

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



Plot 7-1795. SDM Diversity 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



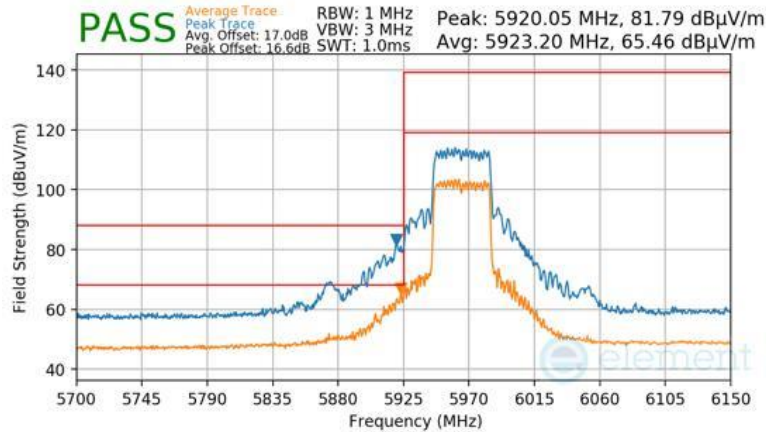
Plot 7-1796. SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 576 of 607

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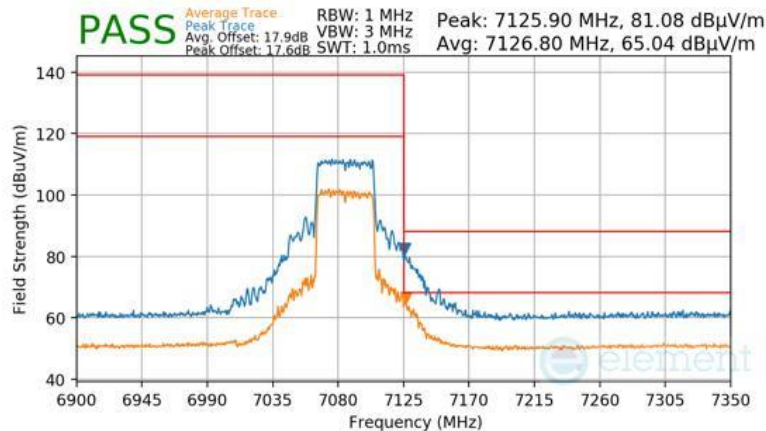
RU484

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



Plot 7-1797. SDM Diversity 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: 7085MHz
 Channel: 227



Plot 7-1798. SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU484)

FCC ID: BCGA2899 IC: 579C-A2899	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270066-27-R4.BCG	Test Dates: 11/29/2023 - 04/05/2024	EUT Type: Tablet Device	Page 577 of 607

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