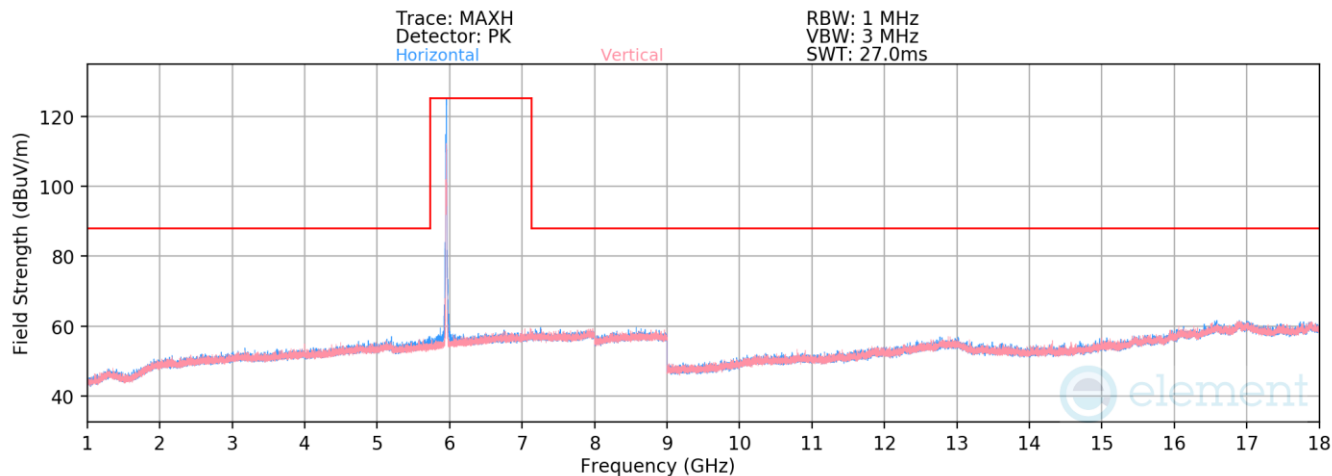
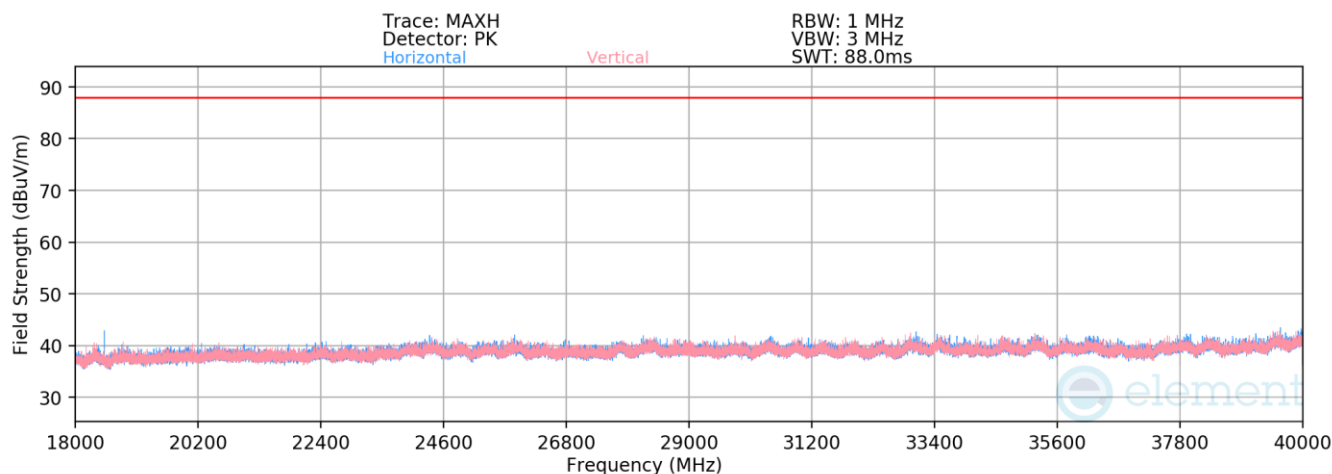


## 7.7.1 SDM Radiated Spurious Emission


### RU26



**Plot 7-597. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 1 – RU26)**



**Plot 7-598. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU26)**


FCC ID: BCGA3266 IC: 579C-A3266	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 261 of 342

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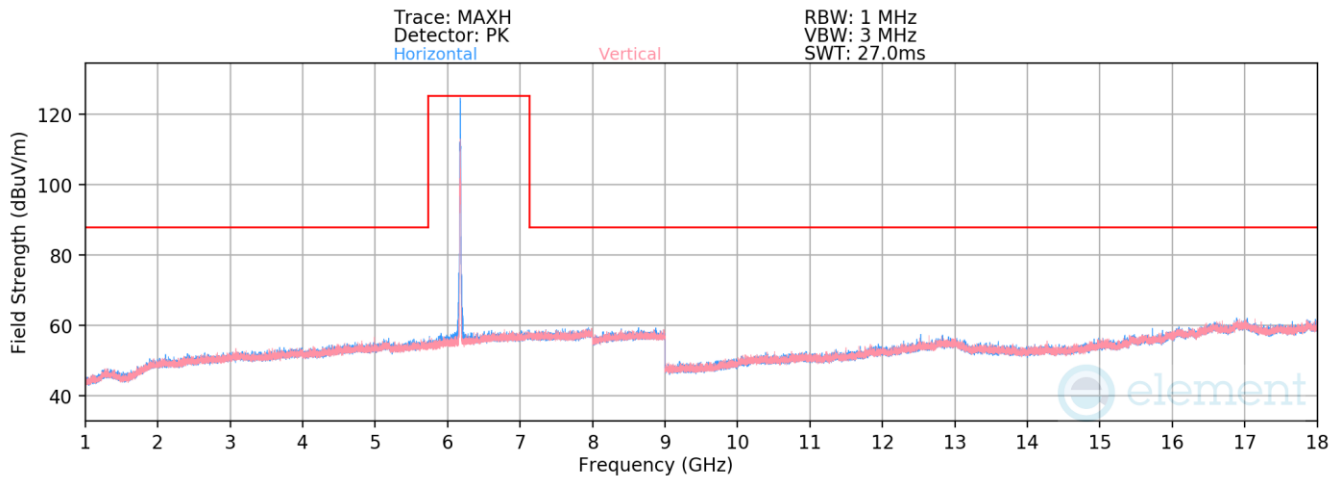
Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5955MHz  
 Channel: 1

	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	Average	H	-	-	-84.98	20.36	42.37	53.98	-11.61
*	11910.00	Peak	H	-	-	-73.46	20.43	53.97	73.98	-20.01
*	17865.00	Average	V	-	-	-85.65	25.68	47.03	53.98	-6.95
*	17865.00	Peak	V	-	-	-74.15	25.68	58.53	73.98	-15.45

**Table 7-117. Radiated Spurious Emission Measurements SDM – RU26**

<b>FCC ID:</b> BCGA3266 <b>IC:</b> 579C-A3266		 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2410210072-13-R2.BCG	<b>Test Dates:</b> 10/25/2024 - 01/03/2025	<b>EUT Type:</b> Tablet Device		Page 262 of 342

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**Plot 7-599. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 45 – RU26)**

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

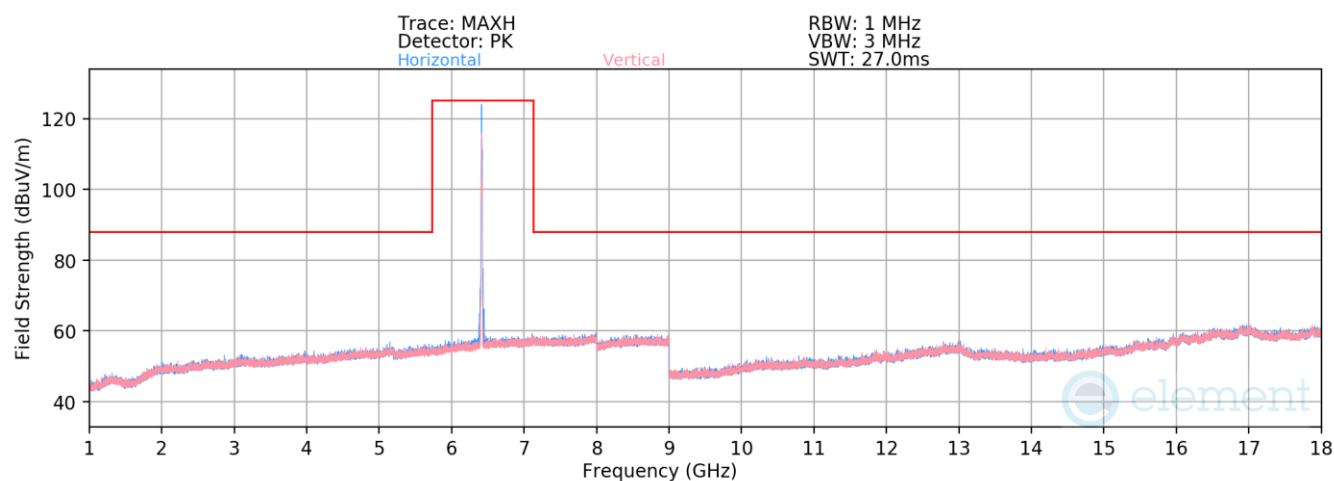
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	12350.00	Average	V	-	-	-85.49	21.21	42.72	53.98	-11.26
*	12350.00	Peak	V	-	-	-73.99	21.21	54.21	73.98	-19.77

**Table 7-118. Radiated Spurious Emission Measurements SDM – RU26**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 263 of 342

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**Plot 7-600. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 93 – RU26)**

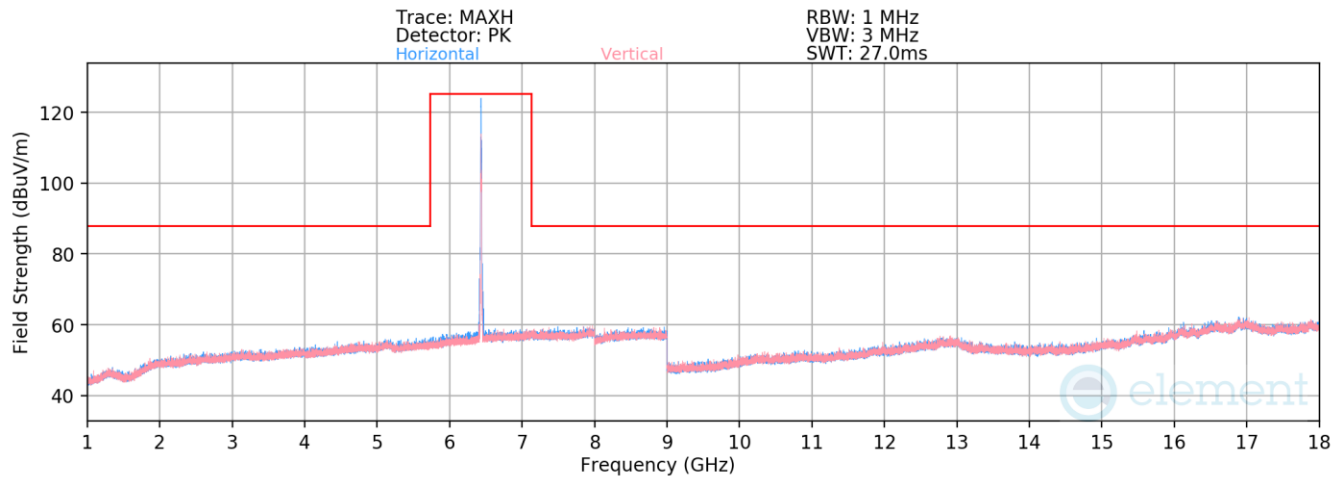
Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6415MHz  
Channel: 93

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
12830.00	Average	V	-	-	-84.64	21.61	43.97	68.23	-24.26
12830.00	Peak	V	-	-	-73.93	22.27	55.35	88.23	-32.88

**Table 7-119. Radiated Spurious Emission Measurements SDM – RU26**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 264 of 342

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**Plot 7-601. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 97 – RU26)**

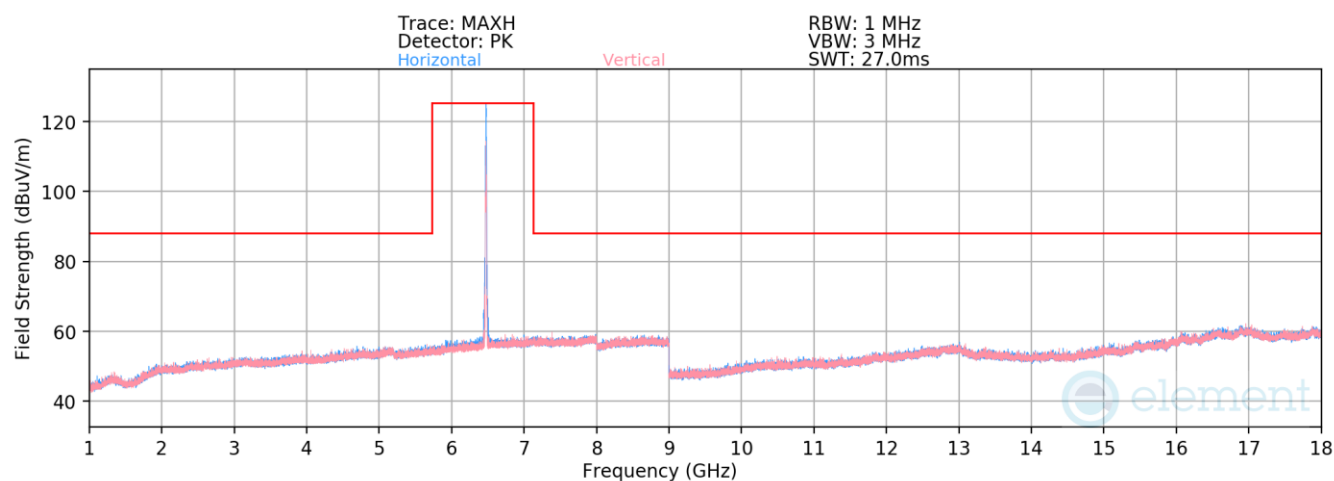
Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6435MHz  
Channel: 97

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
12870.00	Average	V	-	-	-85.11	21.85	43.74	68.23	-24.49
12870.00	Peak	V	-	-	-73.19	21.65	55.46	88.23	-32.77

**Table 7-120. Radiated Spurious Emission Measurements SDM – RU26**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 265 of 342

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**Plot 7-602. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 105 – RU26)**

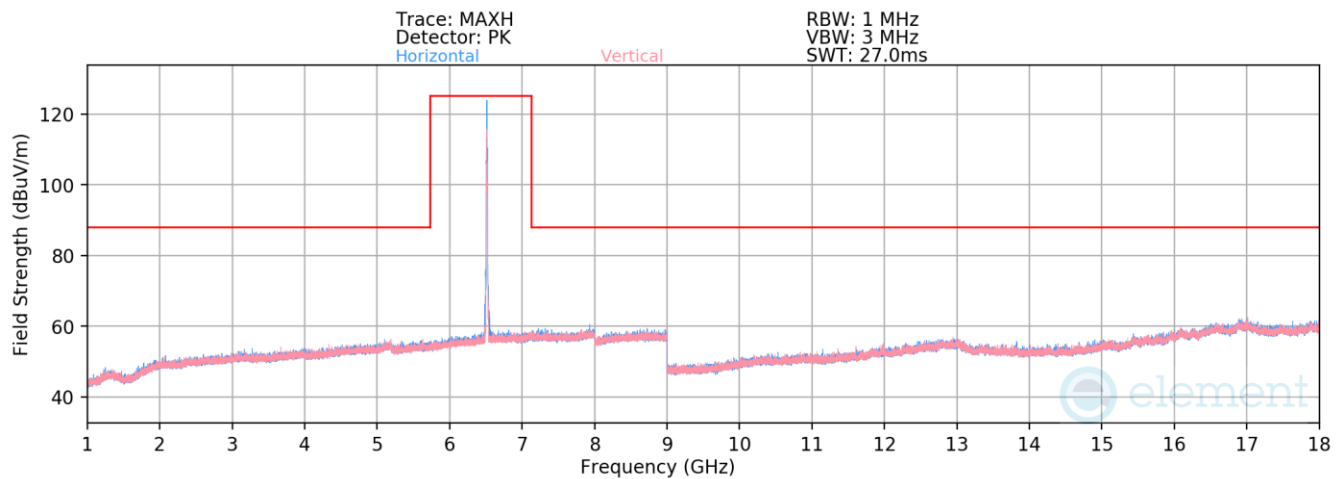
Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6475MHz  
Channel: 105

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
12950.00	Average	H	-	-	-84.94	21.93	43.99	68.23	-24.24
12950.00	Peak	H	-	-	-73.95	22.07	55.12	88.23	-33.11

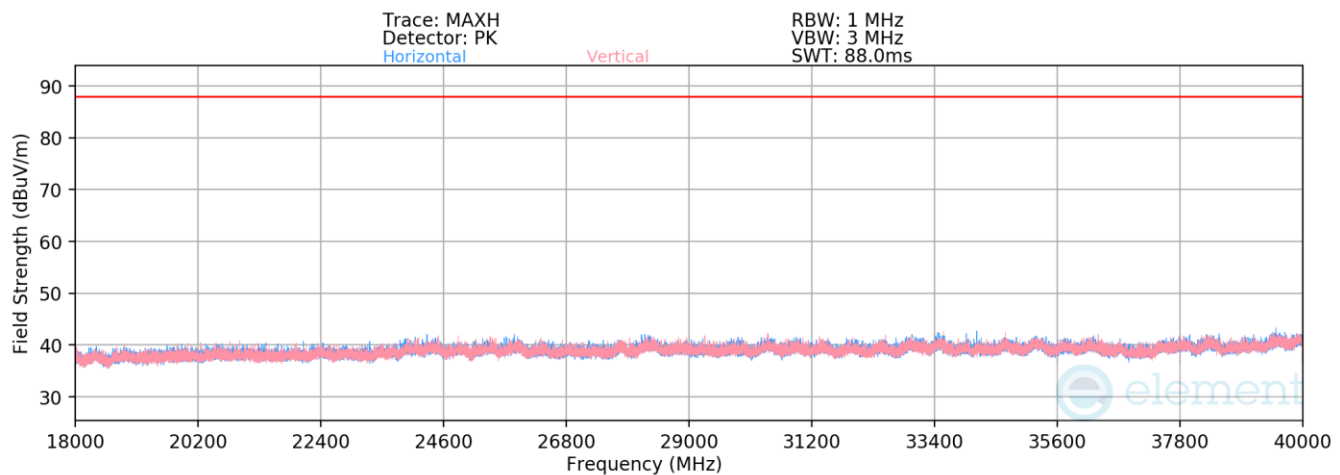
**Table 7-121. Radiated Spurious Emission Measurements SDM – RU26**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 266 of 342

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**Plot 7-603. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 113 – RU26)**



**Plot 7-604. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 113 – RU26, Pol. H)**

Mode: 802.11ax

Data Rate: MCS0


Distance of Measurements: 3 Meters

Operating Frequency: 6515MHz

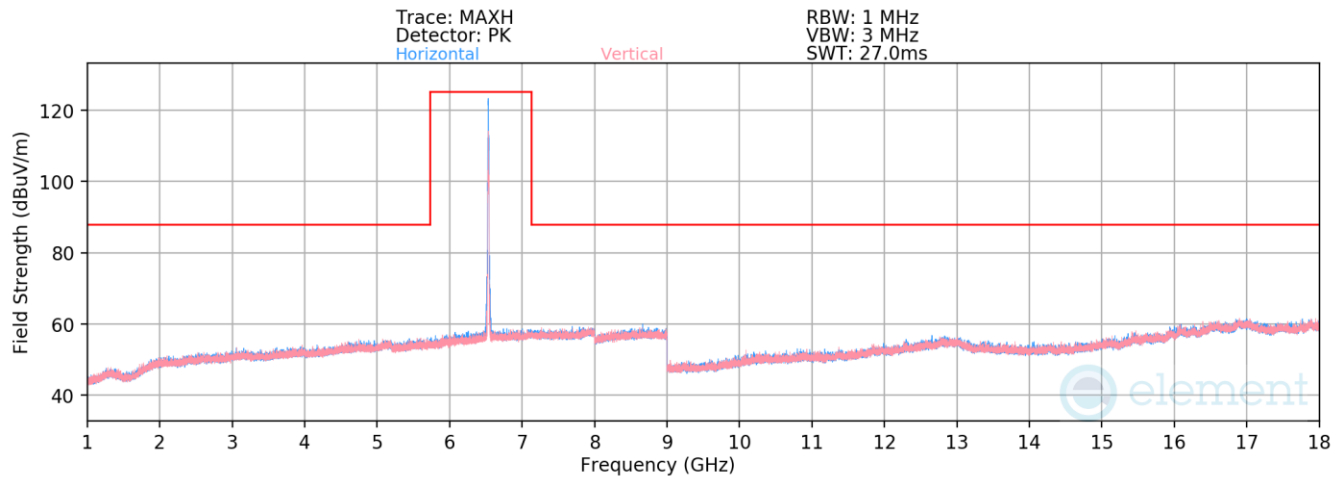
Channel: 113

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	-	-	-85.21	22.34	44.13	68.23	-24.10
13030.00	Peak	V	-	-	-73.96	22.34	55.38	88.23	-32.85

**Table 7-122. Radiated Spurious Emission Measurements SDM – RU26**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 267 of 342

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**Plot 7-605. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 117 – RU26)**

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

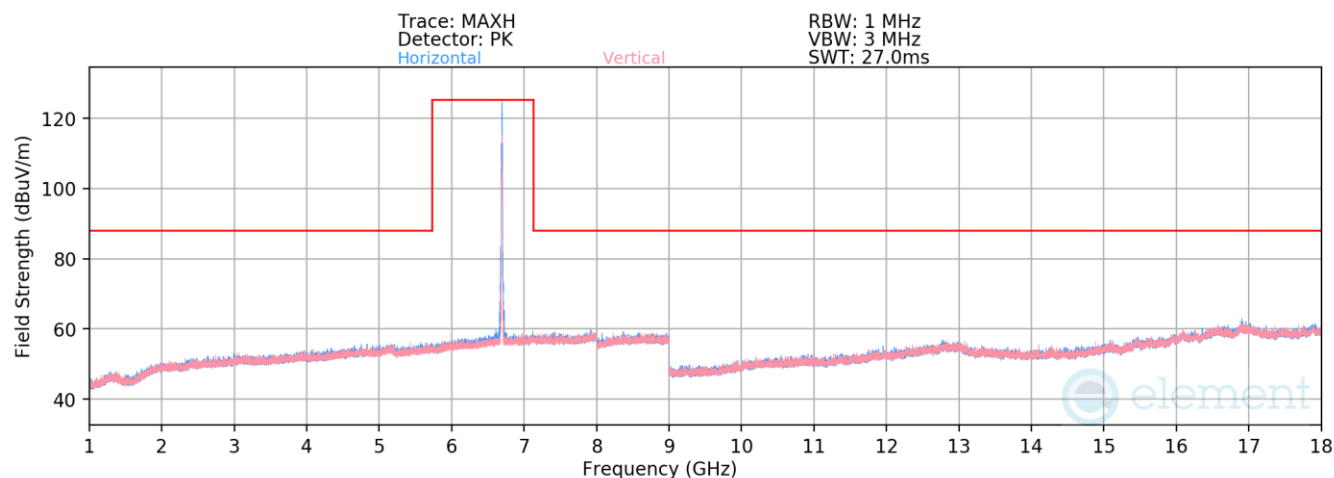
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13070.00	Average	H	-	-	-85.20	22.21	44.01	68.23	-24.22
13070.00	Peak	H	-	-	-73.93	22.21	55.28	88.23	-32.95

**Table 7-123. Radiated Spurious Emission Measurements SDM – RU26**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 268 of 342

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**Plot 7-606. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 149 – RU26)**

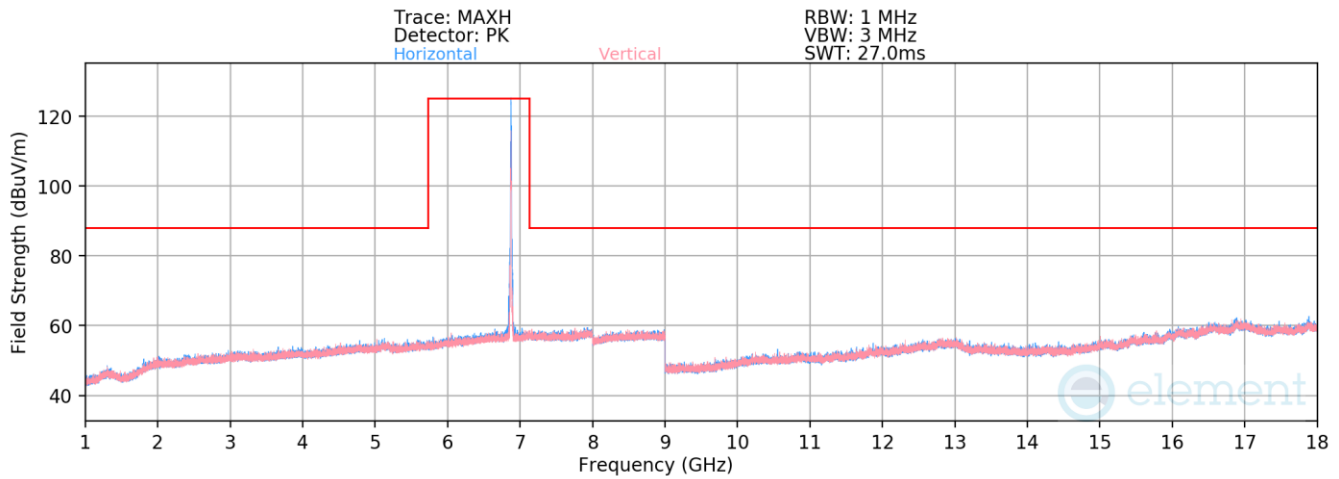
Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6695MHz  
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13390.00	Average	V	-	-	-85.63	22.35	43.72	68.23	-24.51
13390.00	Peak	V	-	-	-74.11	22.13	55.02	88.23	-33.21

**Table 7-124. Radiated Spurious Emission Measurements SDM – RU26**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 269 of 342

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**Plot 7-607. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 185 – RU26)**

Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6875MHz  
Channel: 185

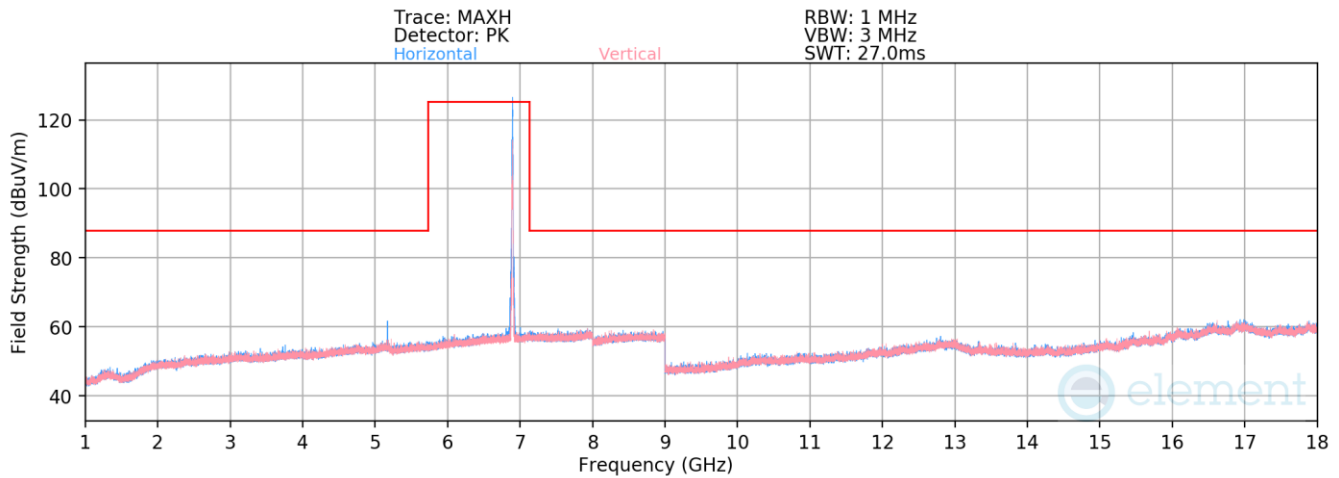
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13750.00	Average	H	-	-	-85.71	21.83	43.12	68.23	-25.11
13750.00	Peak	H	-	-	-73.93	21.79	54.85	88.23	-33.38

**Table 7-125. Radiated Spurious Emission Measurements SDM – RU26**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 270 of 342

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**Plot 7-608. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 189 – RU26)**

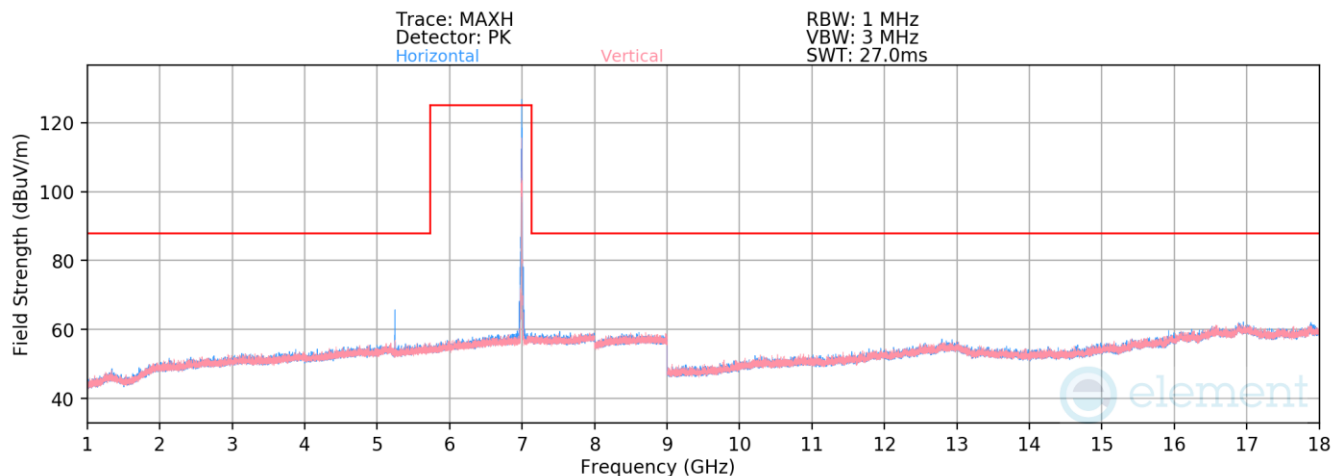
Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6895MHz  
Channel: 189

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]
5171.00	Average	H	100	253	-83.86	15.37	54.53	68.23	-13.70
5171.00	Peak	H	100	253	-71.97	15.37	63.12	88.23	-25.11
13790.00	Average	H	-	-	-83.86	21.99	43.13	68.23	-25.10
13790.00	Peak	H	-	-	-71.97	21.99	55.40	88.23	-32.83

**Table 7-126. Radiated Spurious Emission Measurements SDM – RU26**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 271 of 342

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**Plot 7-609. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 209 – RU26)**

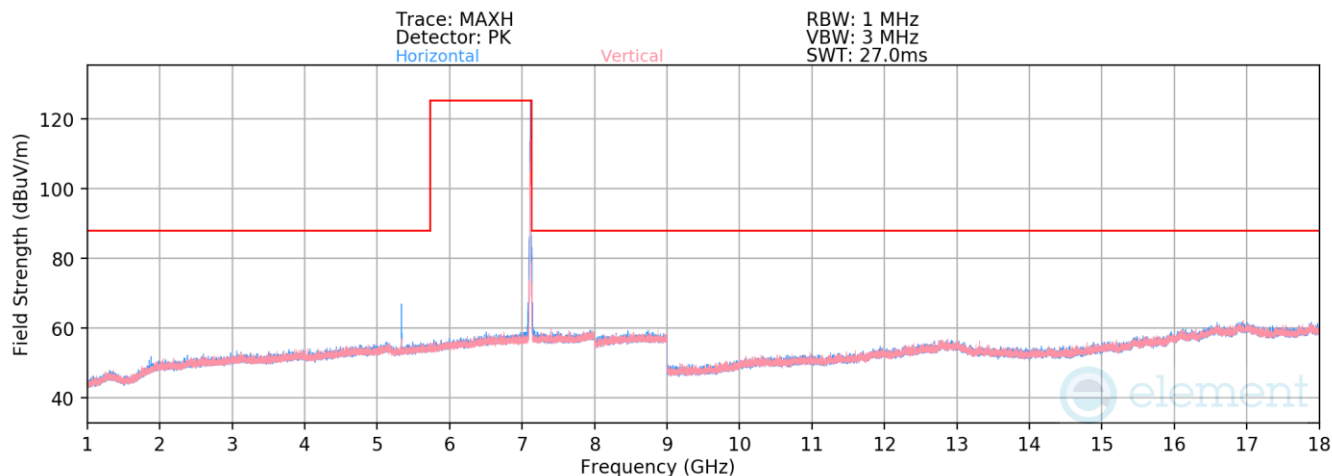
Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6995MHz  
Channel: 209

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]
5246.00	Average	H	340	274	-81.47	15.45	58.71	68.23	-9.52
5246.00	Peak	H	340	274	-70.17	15.45	67.43	88.23	-20.80
13990.00	Average	H	-	-	-81.47	22.05	42.91	68.23	-25.32
13990.00	Peak	H	-	-	-70.17	22.05	53.98	88.23	-34.25

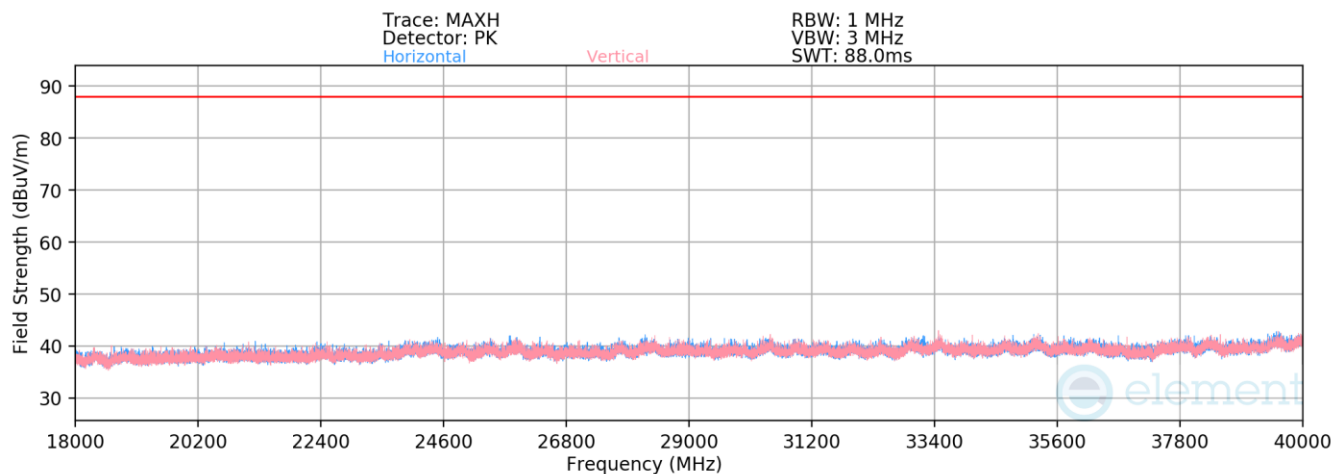
**Table 7-127. Radiated Spurious Emission Measurements SDM – RU26**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 272 of 342


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**Plot 7-610. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 229 – RU26)**



**Plot 7-611. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 229 – RU26)**


<b>FCC ID:</b> BCGA3266 <b>IC:</b> 579C-A3266	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2410210072-13-R2.BCG	<b>Test Dates:</b> 10/25/2024 - 01/03/2025	<b>EUT Type:</b> Tablet Device	Page 273 of 342

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

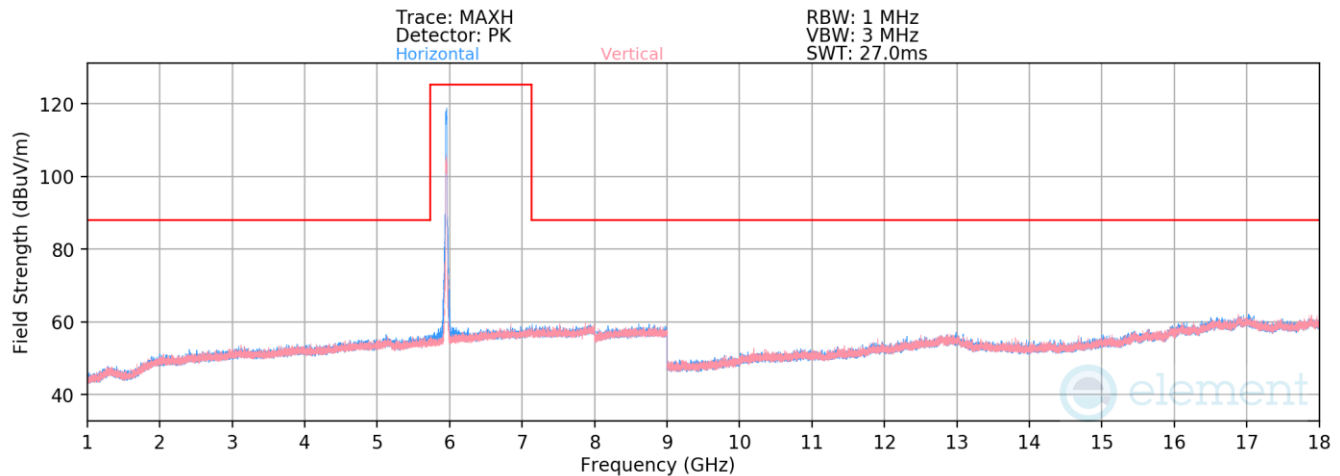
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
5336.00	Peak	H	241	250	-58.32	19.67	68.35	88.23	-19.88
* 5336.00	Average	H	241	250	-66.89	19.67	59.78	68.23	-8.45
* 14190.00	Peak	V	-	-	-73.79	21.93	55.14	88.23	-33.09
14190.00	Average	V	-	-	-85.46	21.93	43.48	68.23	-24.75

**Table 7-128. Radiated Spurious Emission Measurements SDM – RU26**

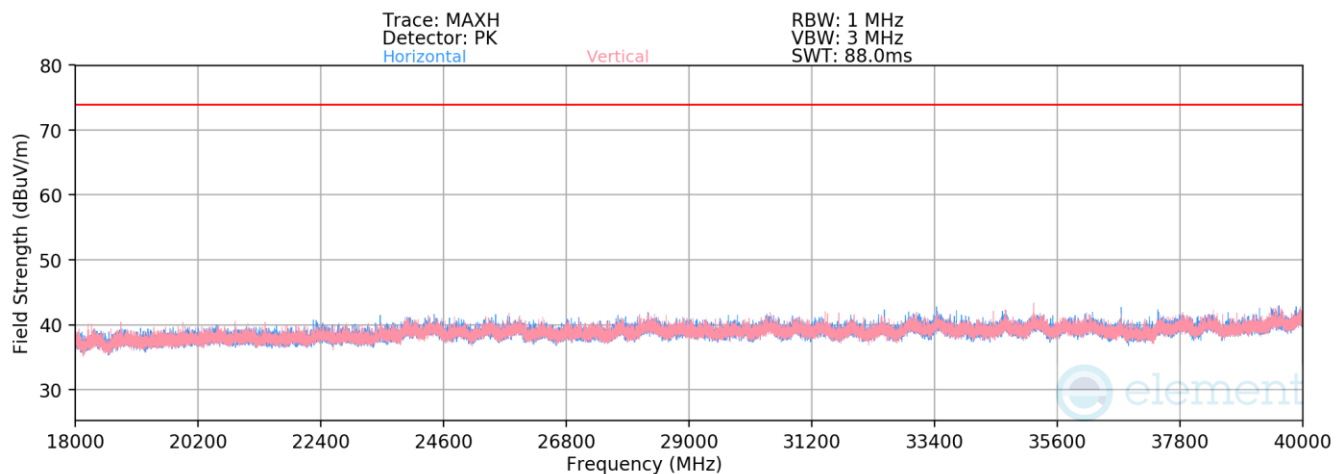
FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 274 of 342

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## RU242



**Plot 7-612. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 1 – RU242)**



**Plot 7-613. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU242)**

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

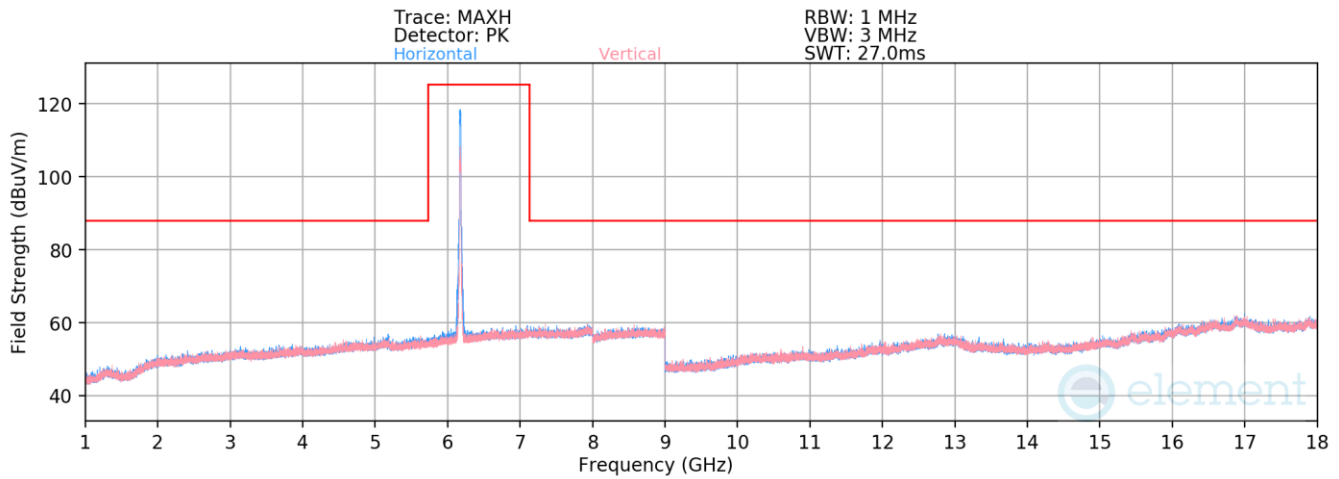
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11910.00	Average	V	-	-	-85.30	20.40	42.10	53.98	-11.88
* 11910.00	Peak	V	-	-	-74.04	20.60	53.56	73.98	-20.42
* 17865.00	Average	V	-	-	-85.81	25.51	46.70	53.98	-7.28
* 17865.00	Peak	V	-	-	-74.90	25.20	57.30	73.98	-16.68

**Table 7-129. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 275 of 342

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**Plot 7-614. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 45 – RU242)**

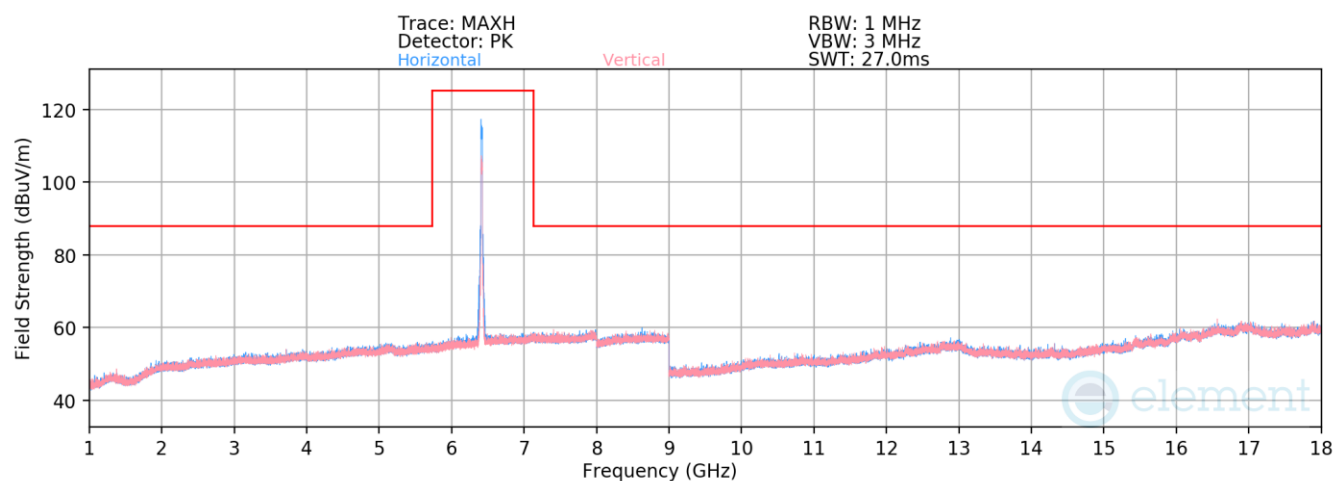
Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6175MHz  
Channel: 45

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	12350.00	Average	V	-	-	-85.16	20.94	42.79	53.98	-11.19
*	12350.00	Peak	V	-	-	-74.14	21.35	54.21	73.98	-19.77

**Table 7-130. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 276 of 342

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**Plot 7-615. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 93 – RU242)**

Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6415MHz  
Channel: 93

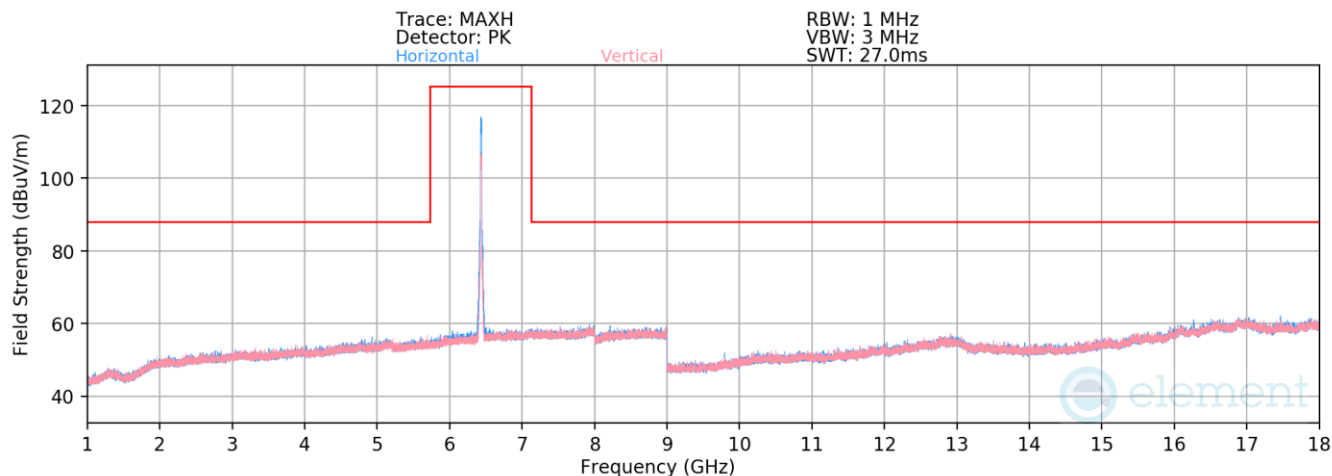
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
12830.00	Average	H	-	-	-85.12	22.00	43.88	68.23	-24.35
12830.00	Peak	H	-	-	-73.82	22.27	55.45	88.23	-32.78

**Table 7-131. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 277 of 342

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**Plot 7-616. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 97 – RU242)**

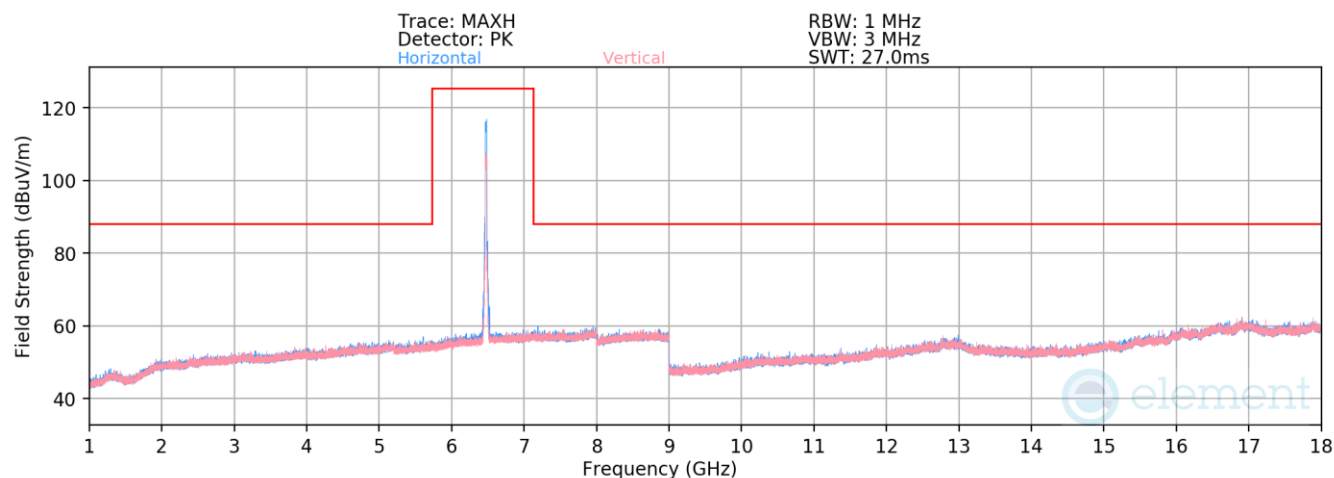
Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6435MHz  
Channel: 97

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
12870.00	Average	V	-	-	-85.02	21.85	43.84	68.23	-24.39
12870.00	Peak	V	-	-	-73.61	21.65	55.03	88.23	-33.20

**Table 7-132. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 278 of 342

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**Plot 7-617. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 105 – RU242)**

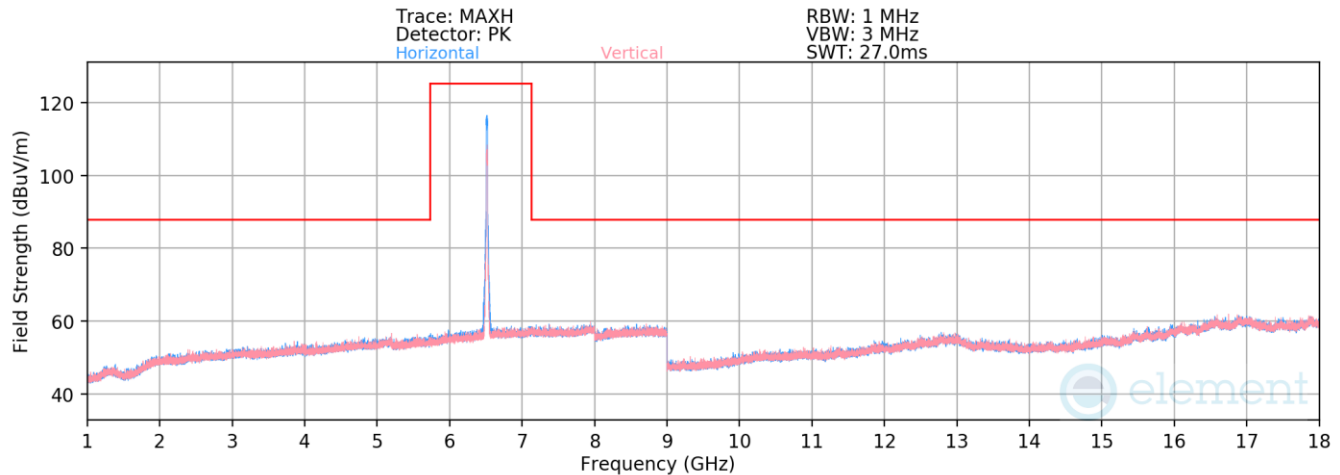
Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6475MHz  
Channel: 105

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
12950.00	Average	H	-	-	-85.01	22.07	44.06	68.23	-24.17
12950.00	Peak	H	-	-	-73.67	22.07	55.40	88.23	-32.83

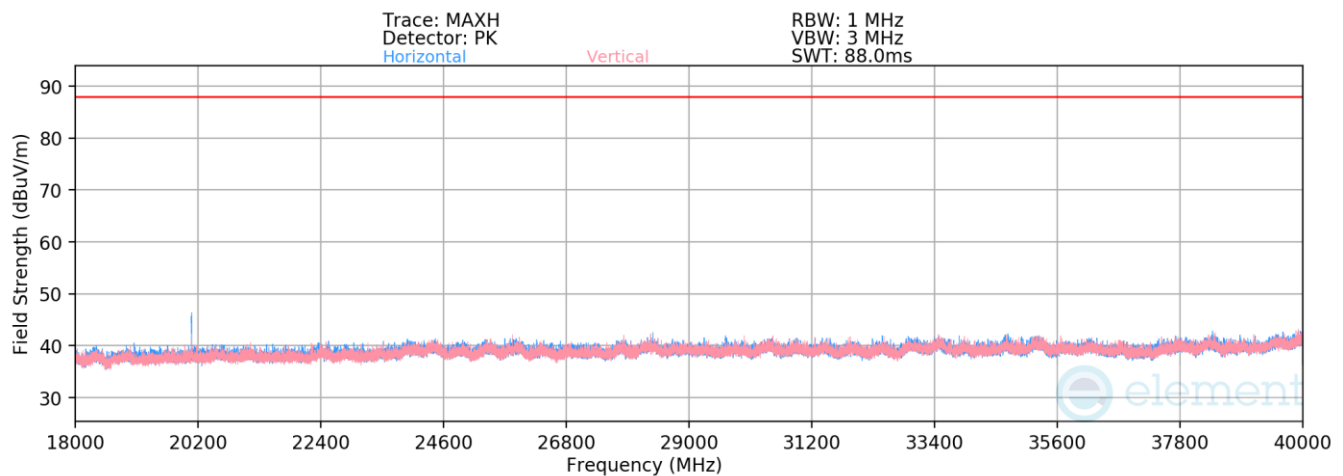
**Table 7-133. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 279 of 342

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**Plot 7-618. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 113 – RU242)**



**Plot 7-619. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 113 – RU242, Pol. H)**

Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6515MHz  
Channel: 113

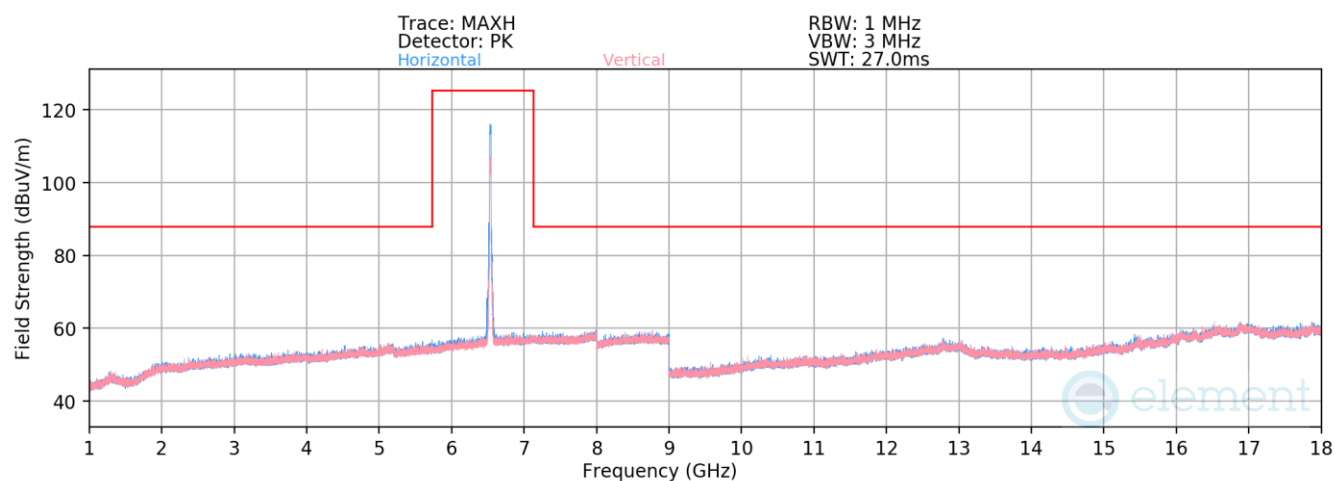
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13030.00	Average	H	-	-	-85.35	22.34	43.99	68.23	-24.24
13030.00	Peak	H	-	-	-74.00	22.34	55.34	88.23	-32.89

**Table 7-134. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 280 of 342

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**Plot 7-620. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 117 – RU242)**

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

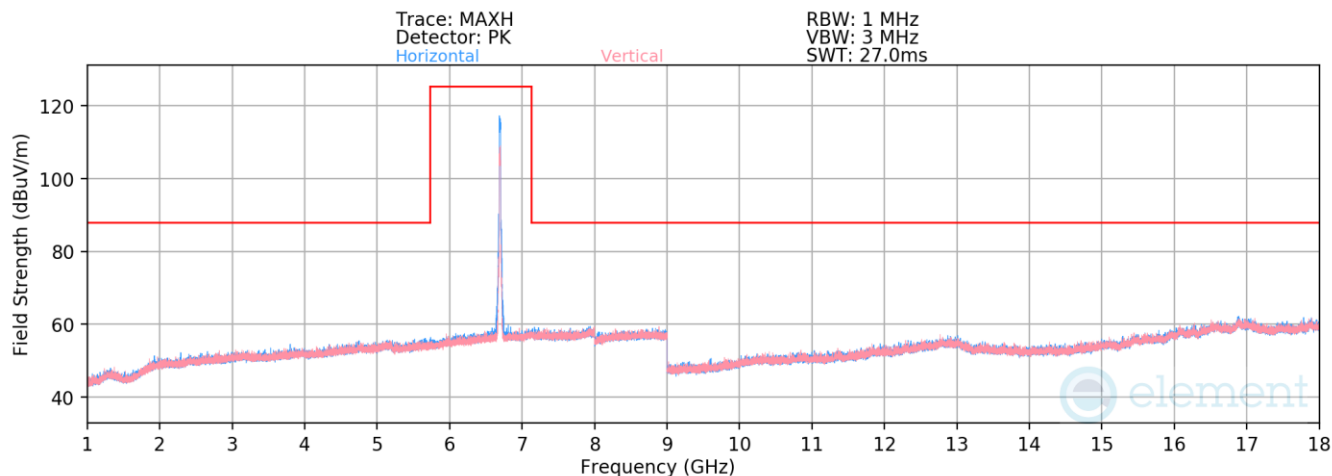
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13070.00	Average	V	-	-	-85.26	22.21	43.95	68.23	-24.28
13070.00	Peak	V	-	-	-74.04	22.21	55.17	88.23	-33.06

**Table 7-135. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 281 of 342

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**Plot 7-621. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 149 – RU242)**

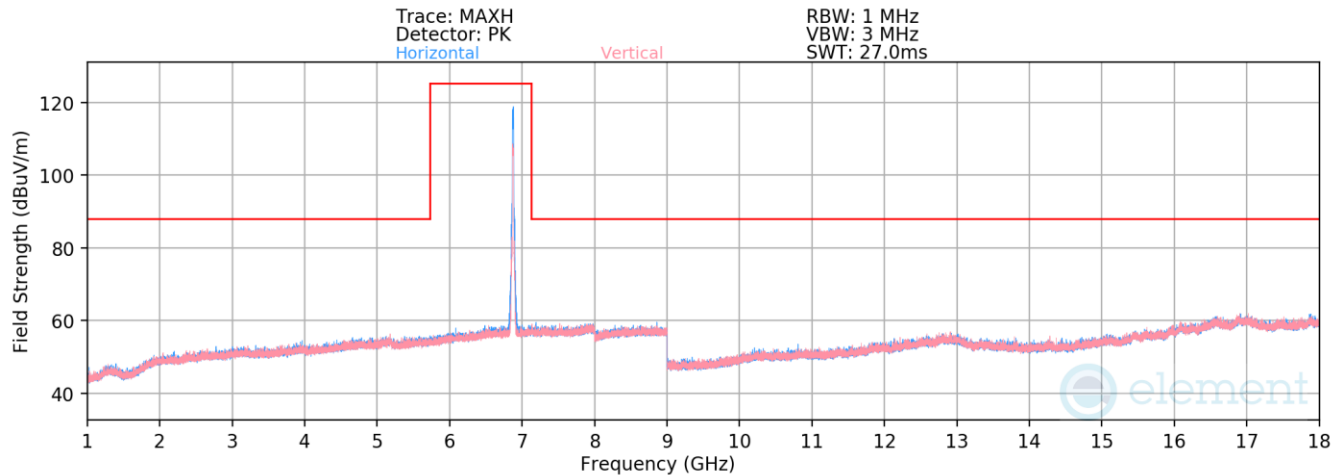
Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6695MHz  
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13390.00	Average	H	-	-	-85.51	22.13	43.62	68.23	-24.61
13390.00	Peak	H	-	-	-73.99	22.13	55.14	88.23	-33.09

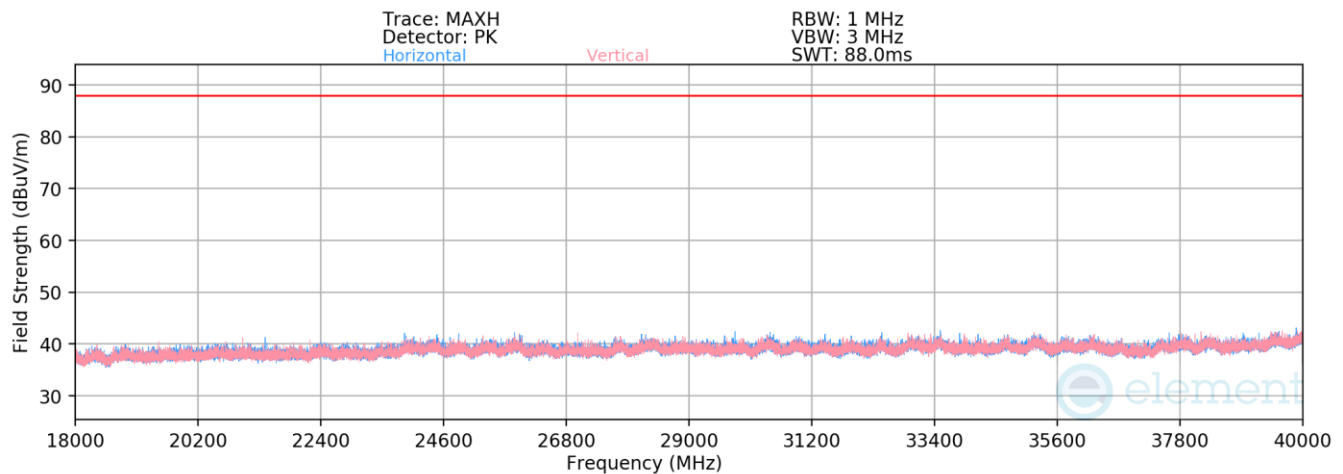
**Table 7-136. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 282 of 342

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**Plot 7-622. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 185 – RU242)**



**Plot 7-623. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 185 – RU242)**

Mode: 802.11ax

Data Rate: MCS0

Distance of Measurements: 3 Meters

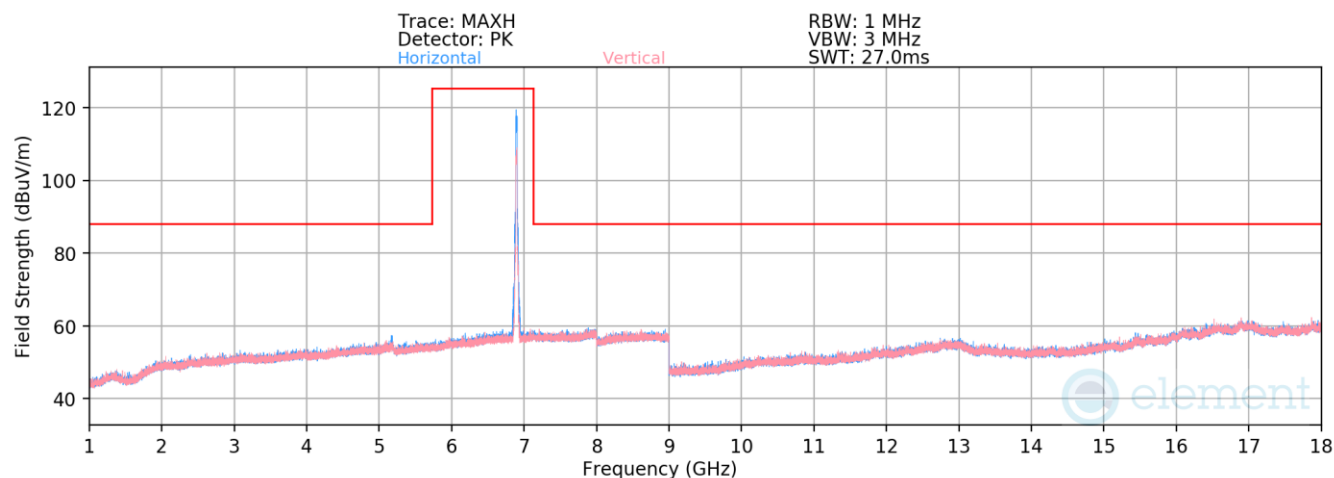
Operating Frequency: 6875MHz

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	-	-	-85.80	21.83	43.03	68.23	-25.20
13750.00	Peak	V	-	-	-74.49	21.83	54.34	88.23	-33.89

**Table 7-137. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device		Page 283 of 342




**Plot 7-624. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 189 – RU242)**

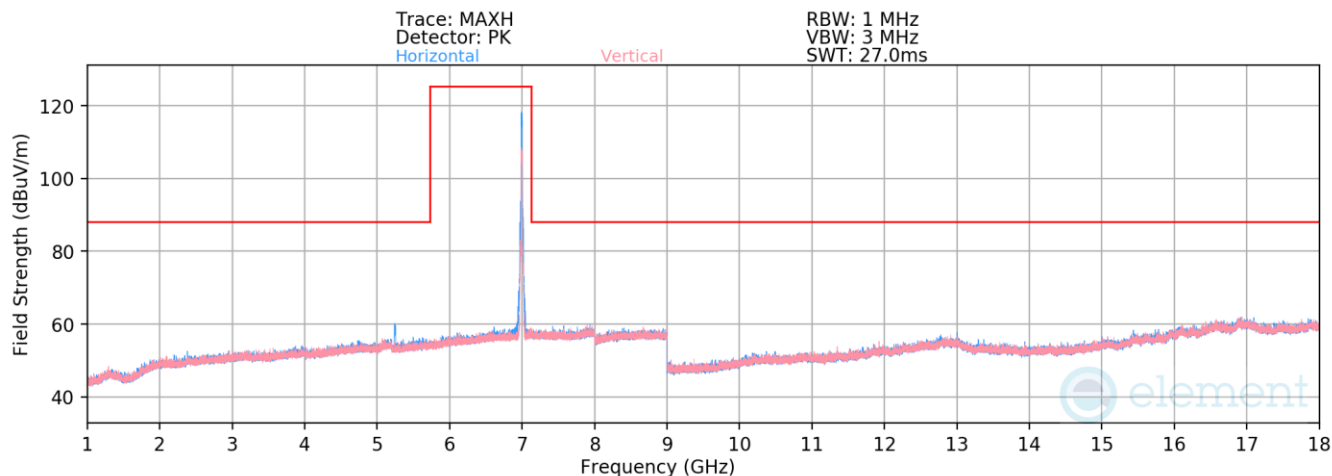
Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6895MHz  
Channel: 189

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13790.00	Average	V	-	-	-85.78	21.94	43.15	68.23	-25.08
13790.00	Peak	V	-	-	-74.44	21.99	54.55	88.23	-33.68

**Table 7-138. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 284 of 342

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**Plot 7-625. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 209 – RU242)**

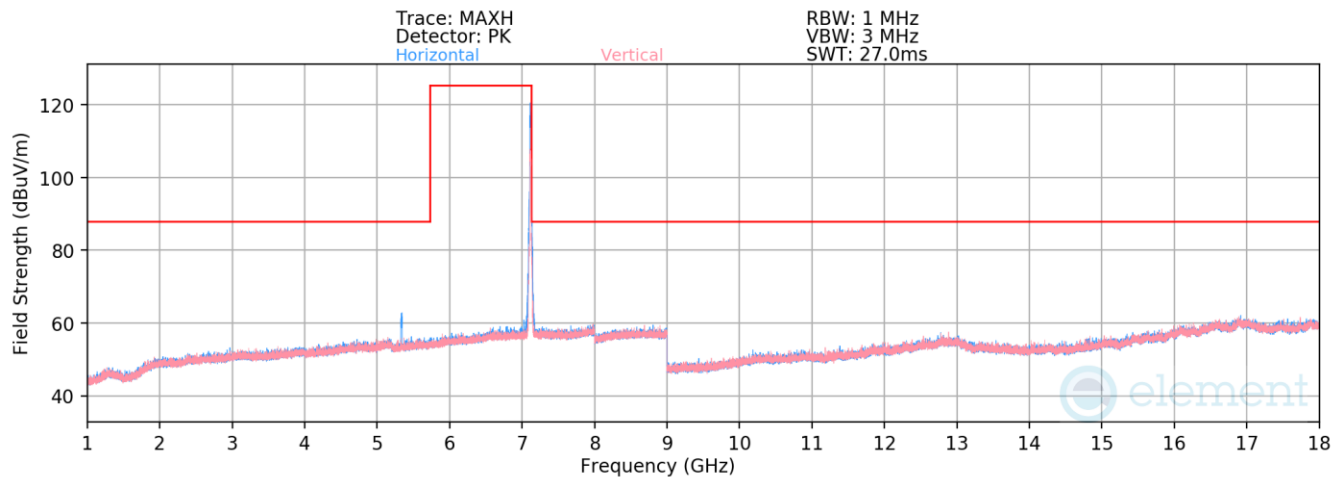
Mode: 802.11ax  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6995MHz  
Channel: 209

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
5241.00	Average	H	324	275	-86.44	15.44	52.36	68.23	-15.87
5241.00	Peak	H	324	275	-74.94	15.44	61.56	88.23	-26.67
13990.00	Average	H	-	-	-86.44	22.26	42.87	68.23	-25.36
13990.00	Peak	H	-	-	-74.94	22.26	53.96	88.23	-34.27

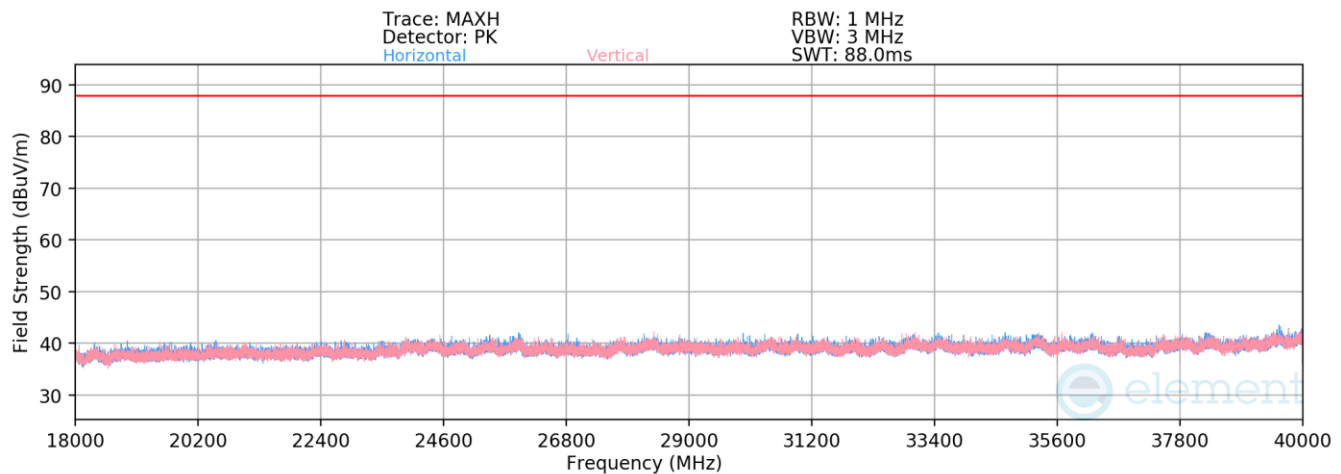
**Table 7-139. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 285 of 342

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**Plot 7-626. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 229 – RU242)**



**Plot 7-627. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 229 – RU242)**

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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
5341.00	Peak	H	225	253	-59.60	19.71	67.11	88.23	-21.12
5341.00	Average	H	225	253	-70.16	19.71	56.55	68.23	-11.68
14190.00	Peak	V	-	-	-73.53	21.93	55.40	88.23	-32.83
14190.00	Average	V	-	-	-85.38	21.93	43.55	68.23	-24.68

**Table 7-140. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 286 of 342

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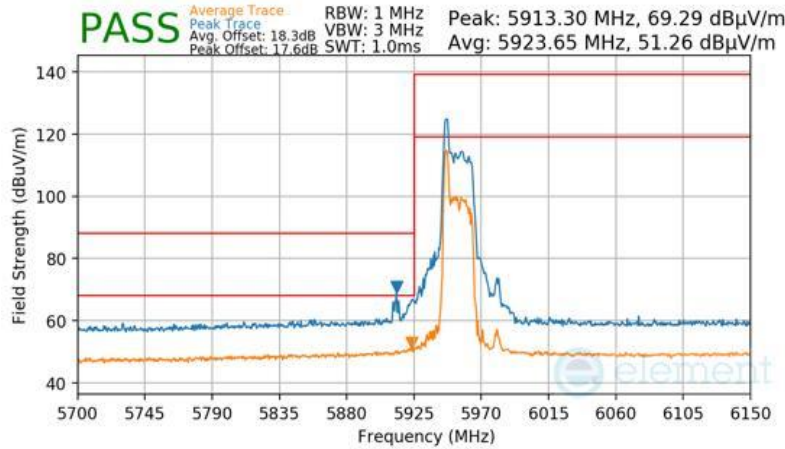
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## 7.7.2 Antenna WF8 Radiated Band Edge Measurements (20MHz BW)

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

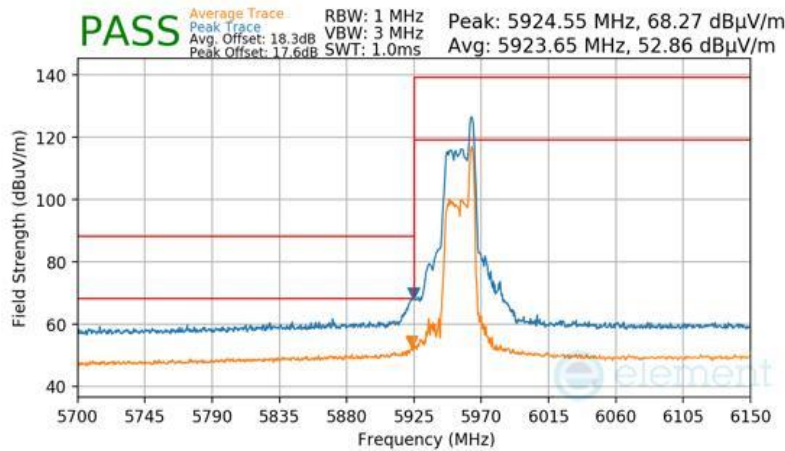
### RU26

Mode:	802.11ax OFDMA
Transfer Rate:	MCS11
RU Index:	0
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1



Plot 7-628 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode:	802.11ax OFDMA
Transfer Rate:	MCS11
RU Index:	8
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1

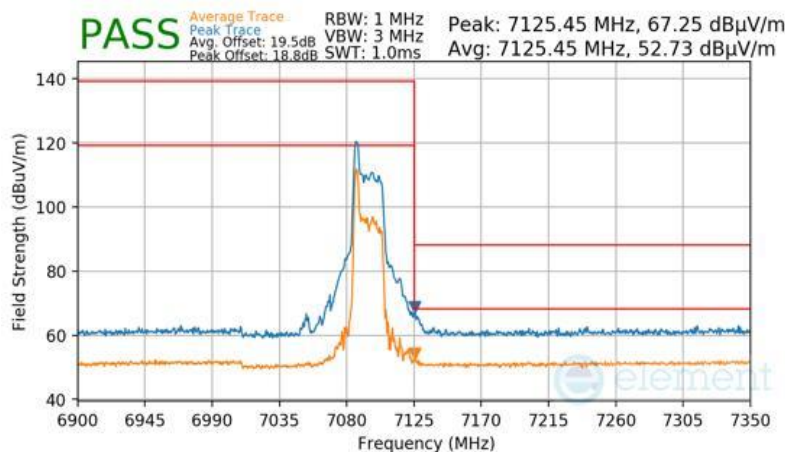


Plot 7-629 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3266 IC: 579C-A3266	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 287 of 342

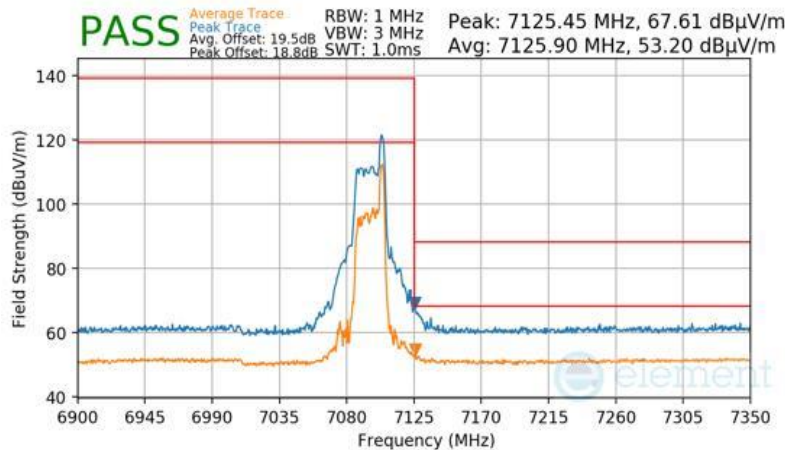
V 10.6 10/27/2023

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7095MHz  
 Channel: 229




Plot 7-630 Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 8  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7095MHz  
 Channel: 229

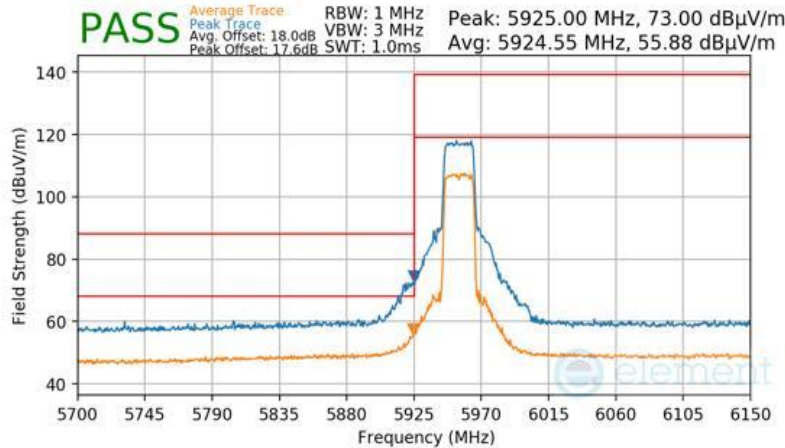


Plot 7-631 Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 288 of 342

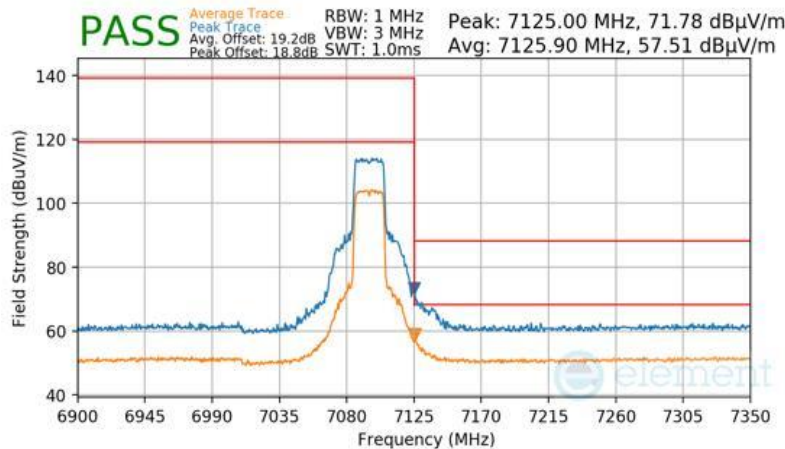
## RU242

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5955MHz  
 Channel: 1



Plot 7-632 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7095MHz  
 Channel: 229



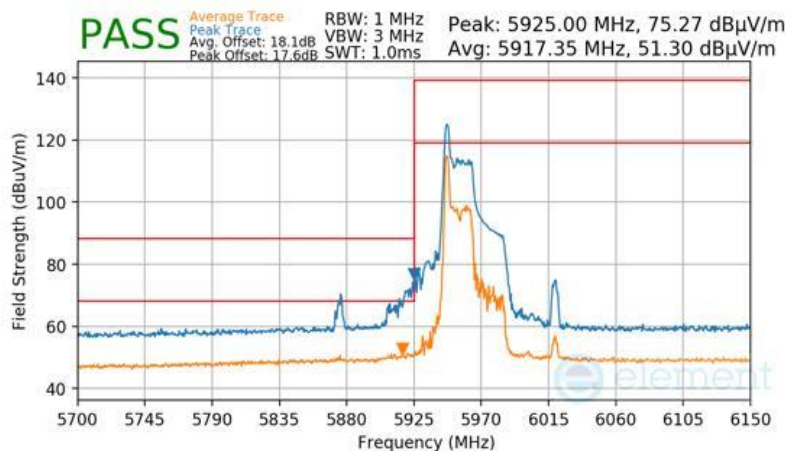
Plot 7-633 Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 289 of 342

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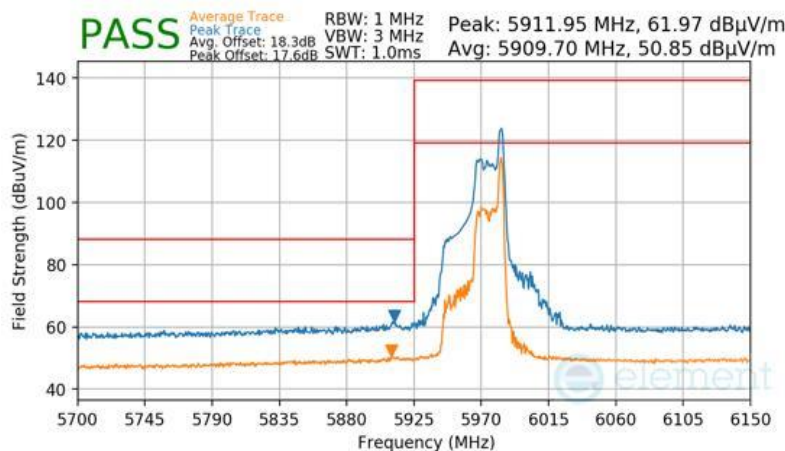
### 7.7.3 Antenna WF8 Radiated Band Edge Measurements (40MHz BW) \$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9 RU26

Mode: 802.11ax OFDMA  
Transfer Rate: MCS11  
RU Index: 0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5965MHz  
Channel: 3



Plot 7-634 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
Transfer Rate: MCS11  
RU Index: 17  
Distance of Measurements: 3 Meters  
Operating Frequency: 5965MHz  
Channel: 3

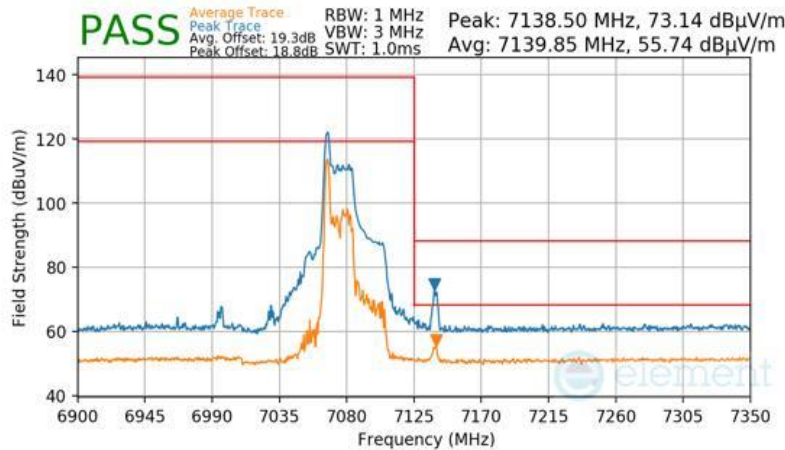


Plot 7-635 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 290 of 342

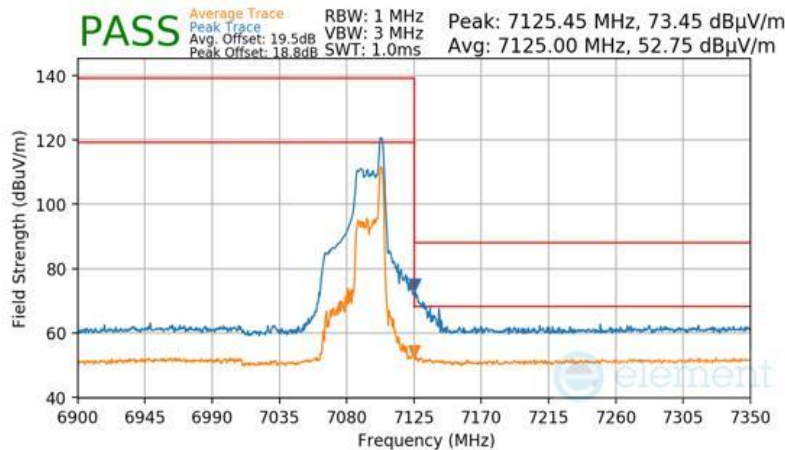
V 10.6 10/27/2023

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7085MHz  
 Channel: 227




Plot 7-636 Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 17  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7085MHz  
 Channel: 227

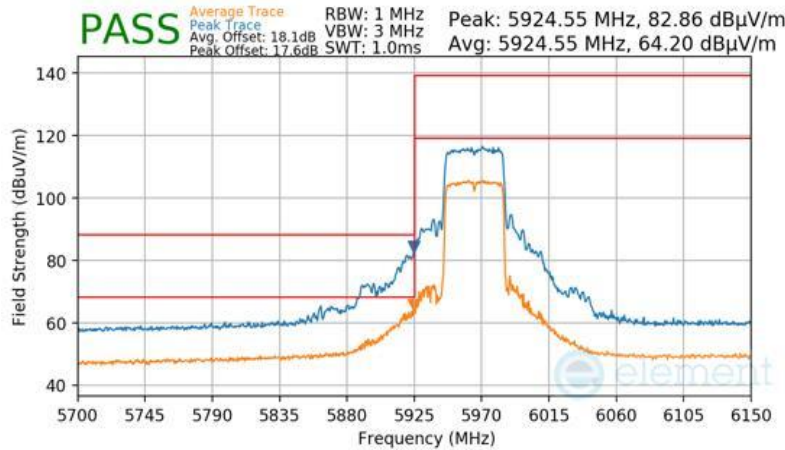


Plot 7-637 Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 291 of 342

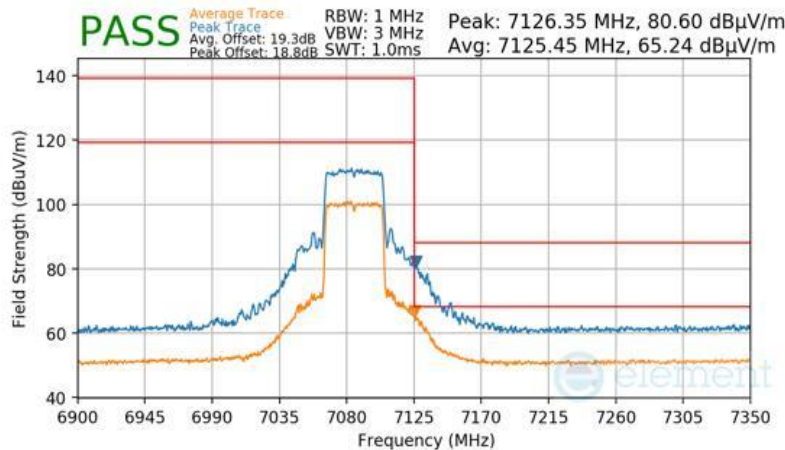
## RU484

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 65  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5965MHz  
 Channel: 3



Plot 7-638 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 65  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7085MHz  
 Channel: 227



Plot 7-639 Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

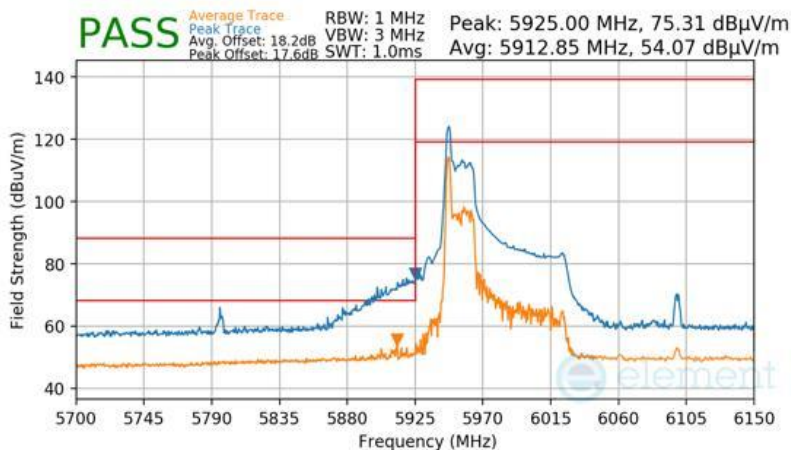
FCC ID: BCGA3266 IC: 579C-A3266	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 292 of 342

## 7.7.4 Antenna WF8 Radiated Band Edge Measurements (80MHz BW)

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

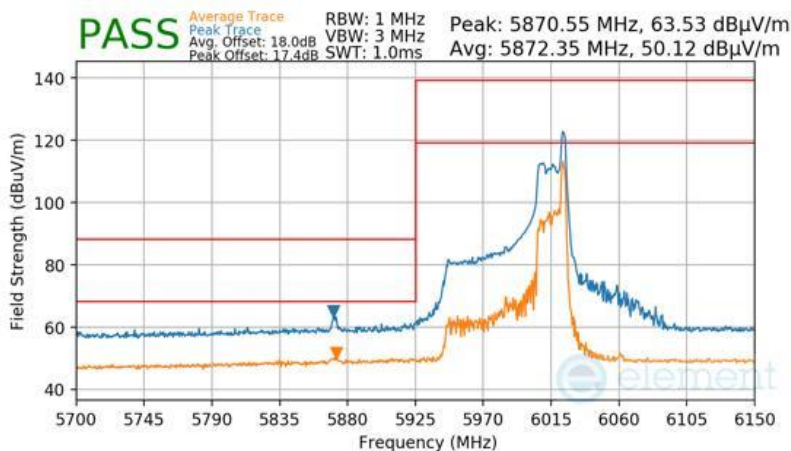
### RU26

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5985MHz  
 Channel: 7




Plot 7-640 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 36  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5985MHz  
 Channel: 7

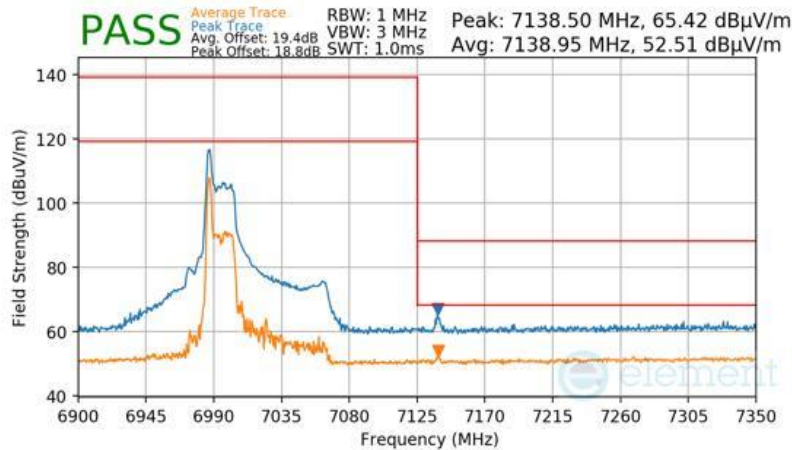


Plot 7-641 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 293 of 342

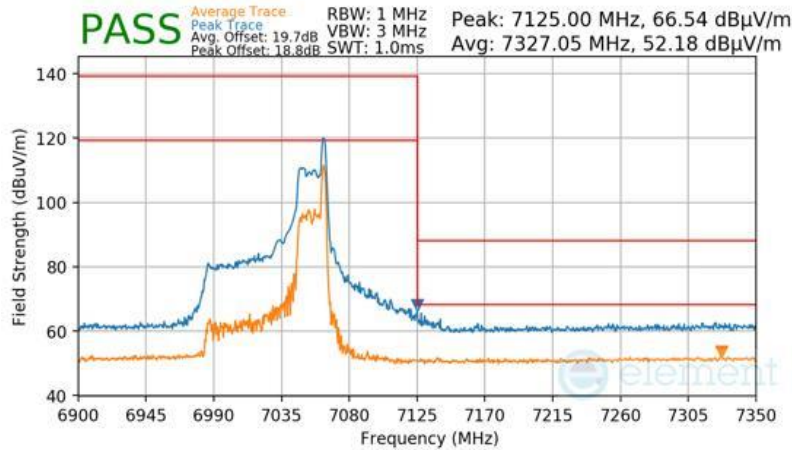
V 10.6 10/27/2023

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7025MHz  
 Channel: 215




Plot 7-642 Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 36  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7025MHz  
 Channel: 215

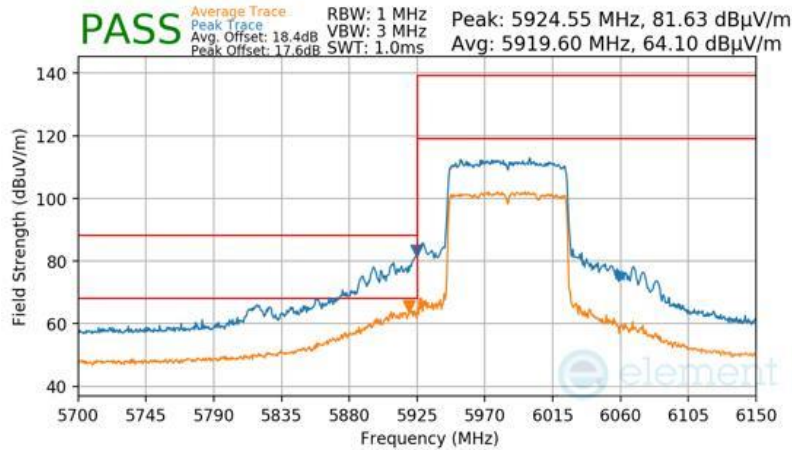


Plot 7-643 Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 294 of 342

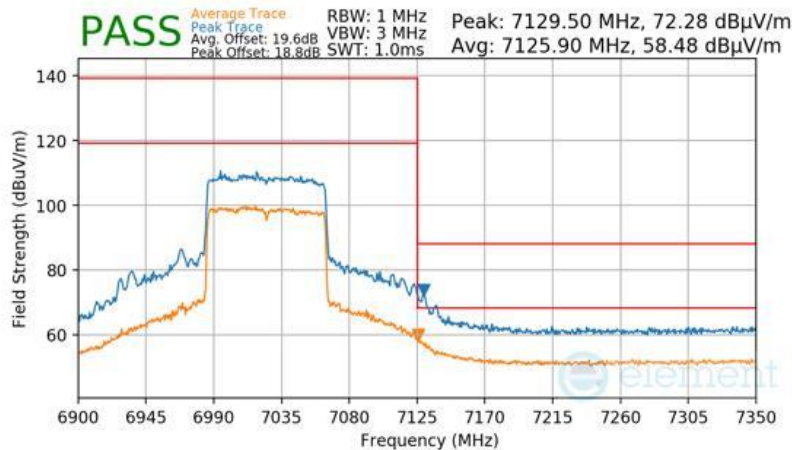
## RU996

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 67  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5985MHz  
 Channel: 7



Plot 7-644 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 67  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7025MHz  
 Channel: 215



Plot 7-645 Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3266 IC: 579C-A3266	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 295 of 342

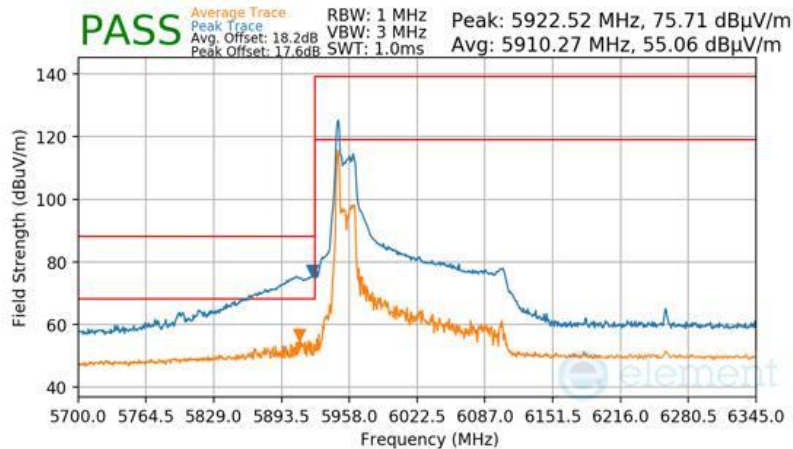
V 10.6 10/27/2023

## 7.7.5 Antenna WF8 Radiated Band Edge Measurements (160MHz BW)

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

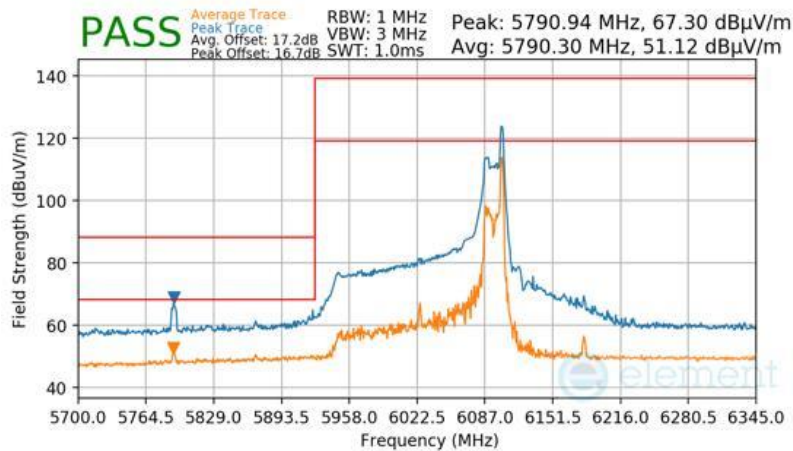
### RU26

Mode: 802.11ax OFDMA  
Transfer Rate: MCS11  
RU Index: 0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6025MHz  
Channel: 15



Plot 7-646 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
Transfer Rate: MCS11  
RU Index: 36  
Distance of Measurements: 3 Meters  
Operating Frequency: 6025MHz  
Channel: 15



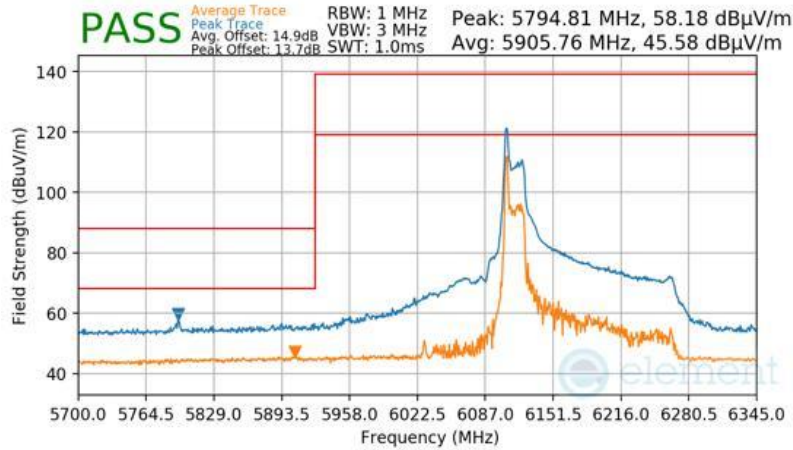
Plot 7-647 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 296 of 342

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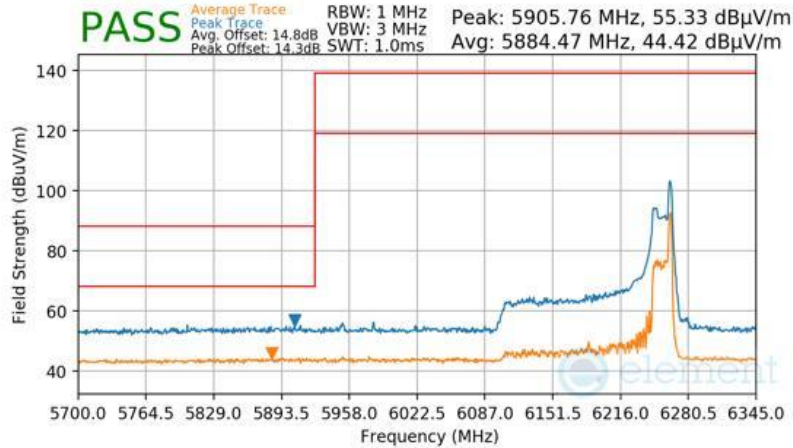
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Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6185MHz  
 Channel: 47



Plot 7-648 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 36  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6185MHz  
 Channel: 47

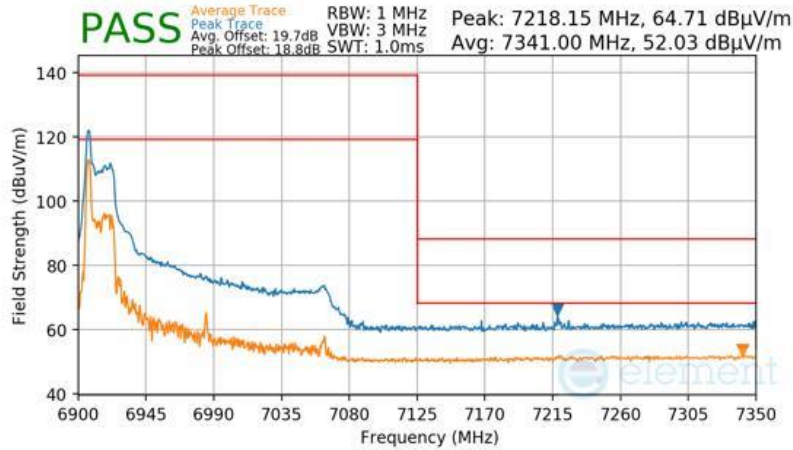


Plot 7-649 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 297 of 342

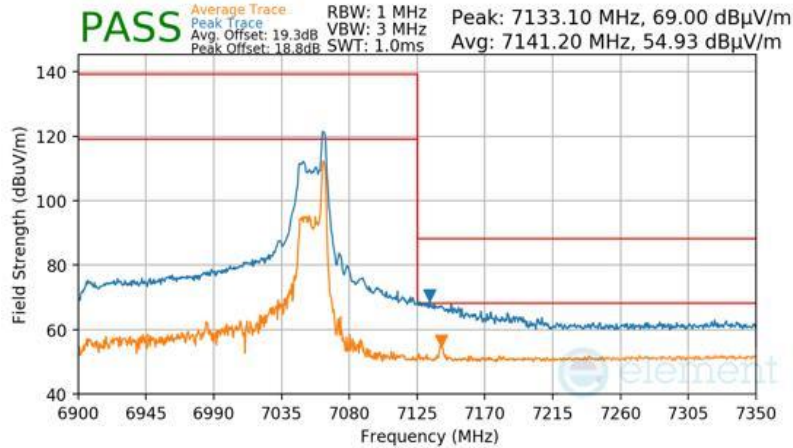
V 10.6 10/27/2023

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6985MHz  
 Channel: 207



Plot 7-650 Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 36  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6985MHz  
 Channel: 207

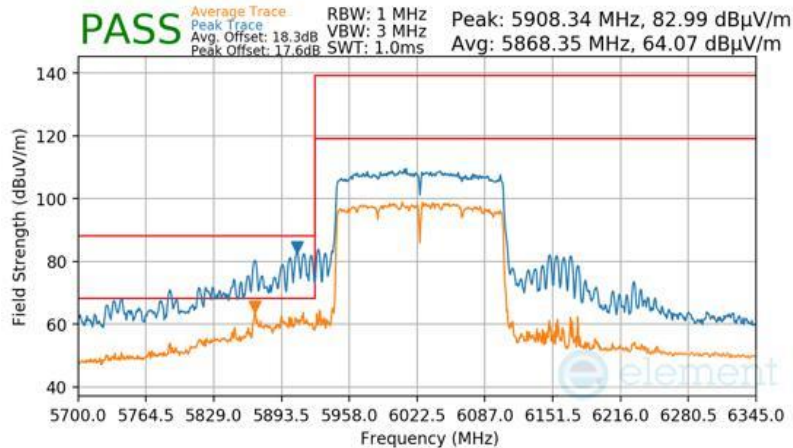


Plot 7-651 Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3266 IC: 579C-A3266	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 298 of 342

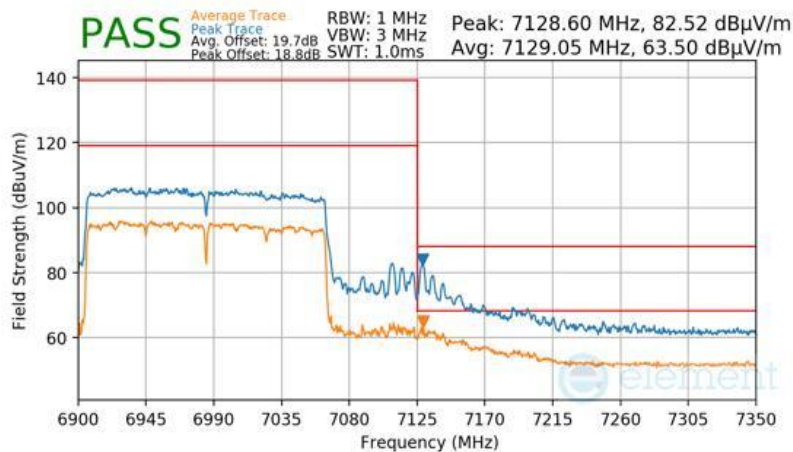
## RU996x2

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 68  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6025MHz  
 Channel: 15



Plot 7-652 Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 68  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6985MHz  
 Channel: 207



Plot 7-653 Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

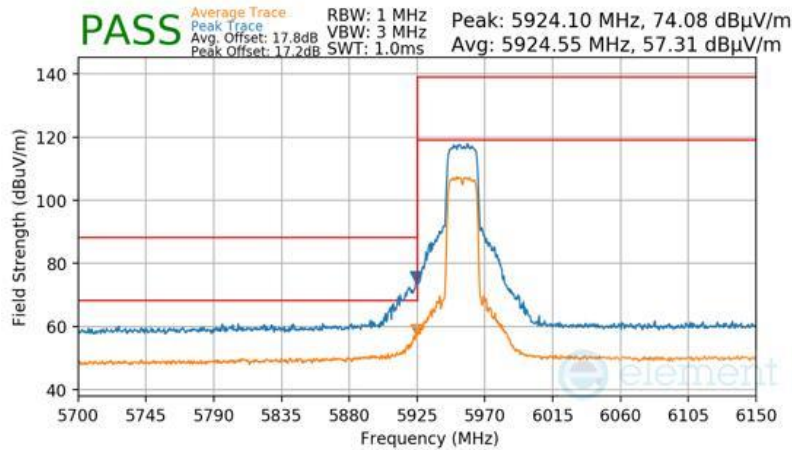
FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 299 of 342

## 7.7.6 Antenna WF7a Radiated Band Edge Measurements (20MHz BW)

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

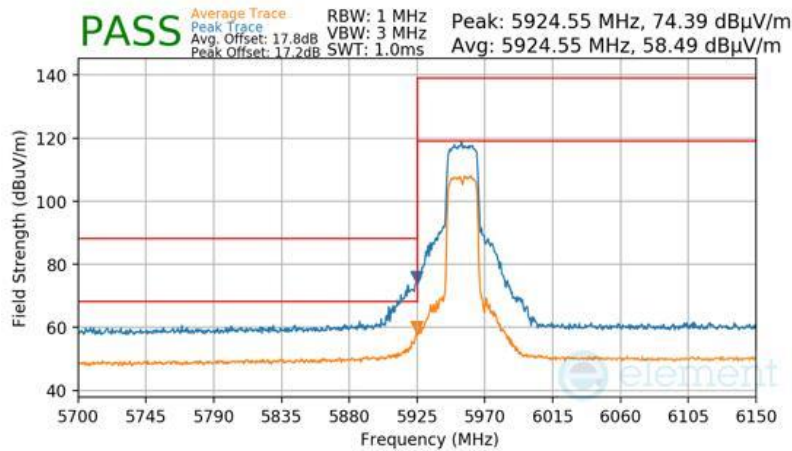
### RU26

Mode:	802.11ax OFDMA
Transfer Rate:	MCS11
RU Index:	0
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1



Plot 7-654 Antenna WF7a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode:	802.11ax OFDMA
Transfer Rate:	MCS11
RU Index:	8
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1



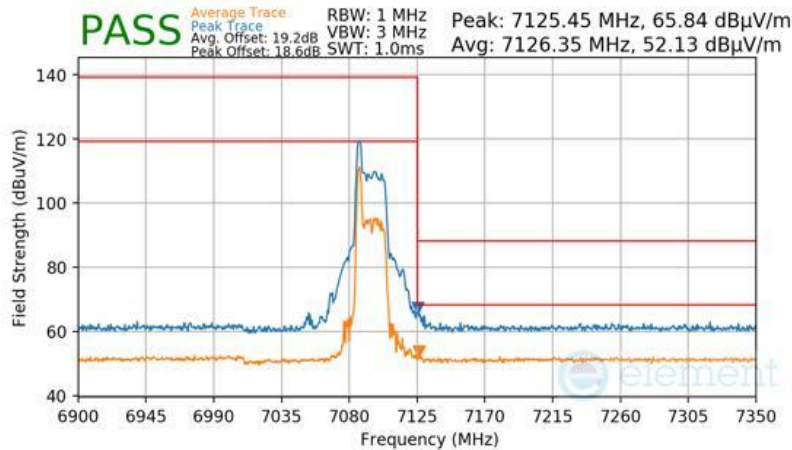
Plot 7-655 Antenna WF7a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3266 IC: 579C-A3266	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 300 of 342

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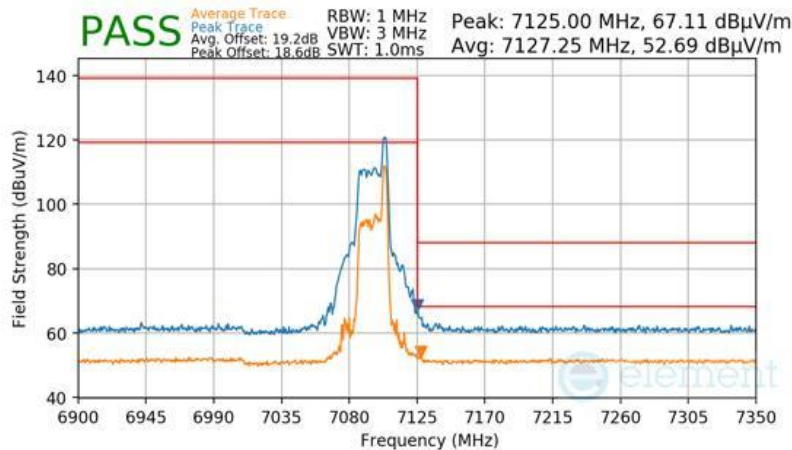
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Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7095MHz  
 Channel: 229



Plot 7-656 Antenna WF7a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 8  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7095MHz  
 Channel: 229

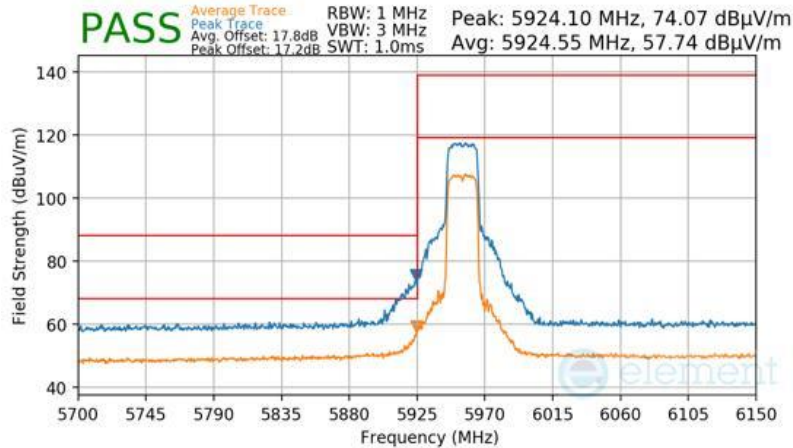


Plot 7-657 Antenna WF7a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 301 of 342

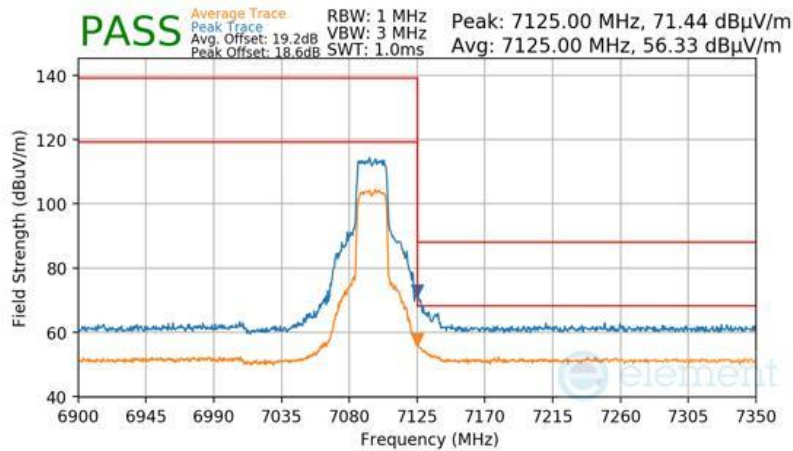
## RU242

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5955MHz  
 Channel: 1



Plot 7-658 Antenna WF7a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7095MHz  
 Channel: 229



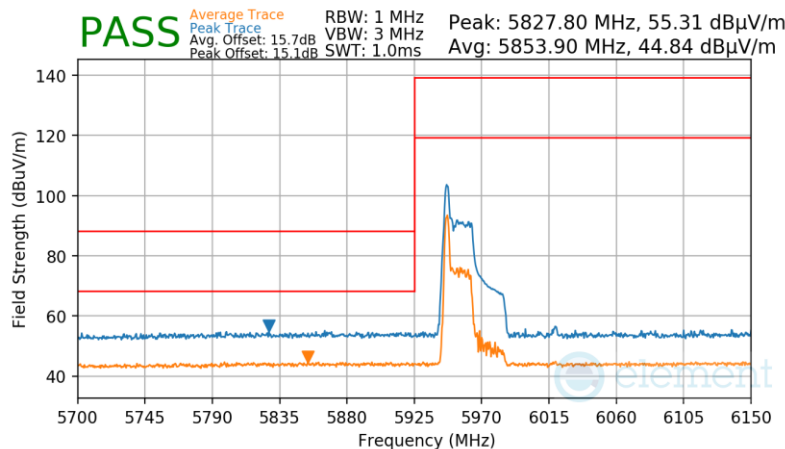
Plot 7-659 Antenna WF7a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 302 of 342

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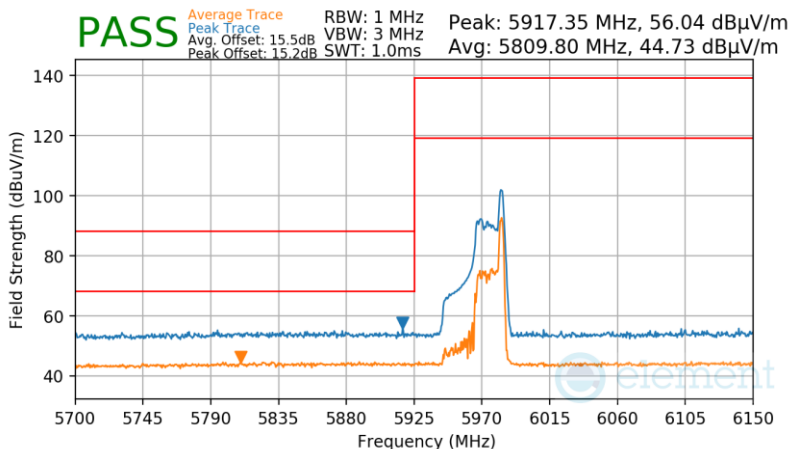
## 7.7.7 Antenna WF7a Radiated Band Edge Measurements (40MHz BW) \$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9 RU26

Mode: 802.11ax OFDMA  
Transfer Rate: MCS11  
RU Index: 0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5965MHz  
Channel: 3



Plot 7-660 Antenna WF7a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
Transfer Rate: MCS11  
RU Index: 17  
Distance of Measurements: 3 Meters  
Operating Frequency: 5965MHz  
Channel: 3

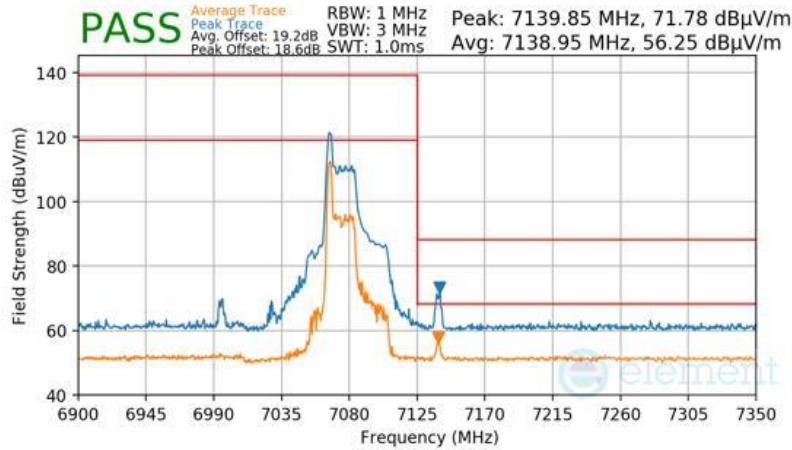


Plot 7-661 Antenna WF7a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 303 of 342

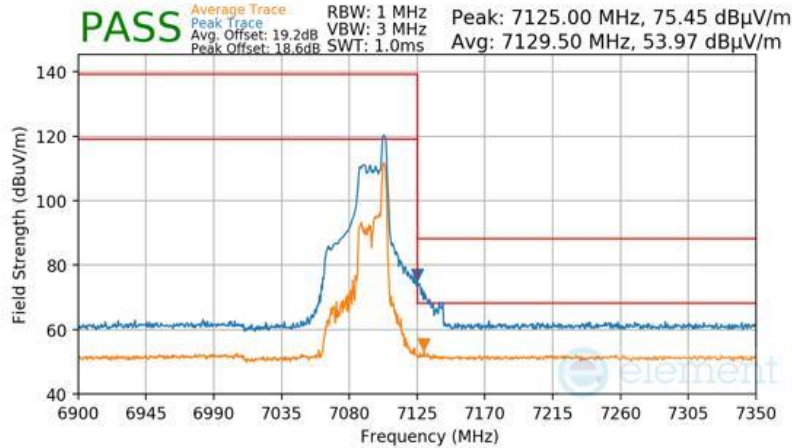
V 10.6 10/27/2023

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7085MHz  
 Channel: 227



Plot 7-662 Antenna WF7a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 17  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7085MHz  
 Channel: 227

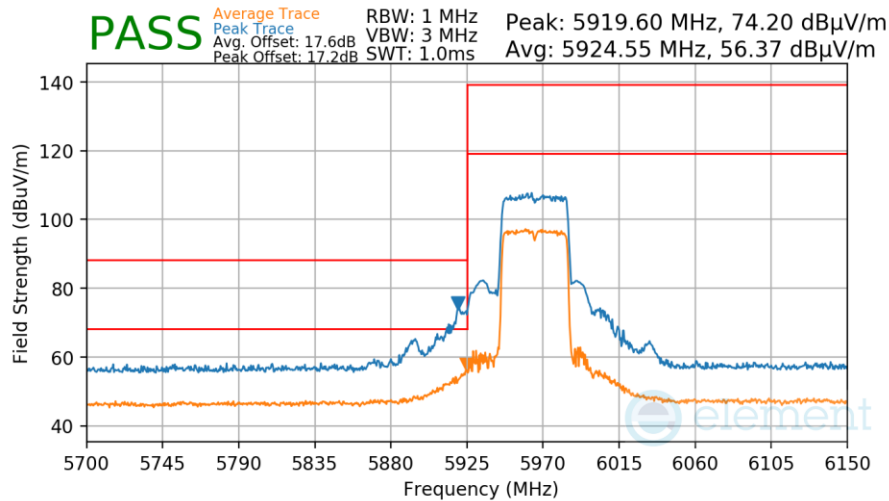


Plot 7-663 Antenna WF7a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 304 of 342

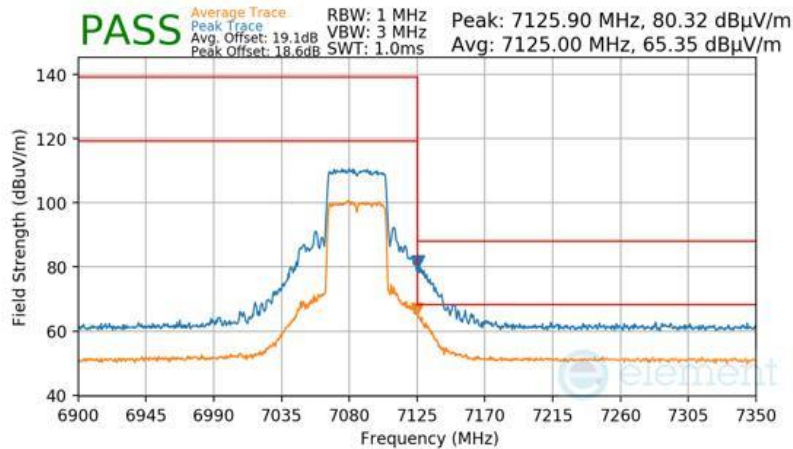
## RU484

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 65  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5965MHz  
 Channel: 3



Plot 7-664 Antenna WF7a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 65  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7085MHz  
 Channel: 227



Plot 7-665 Antenna WF7a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 305 of 342

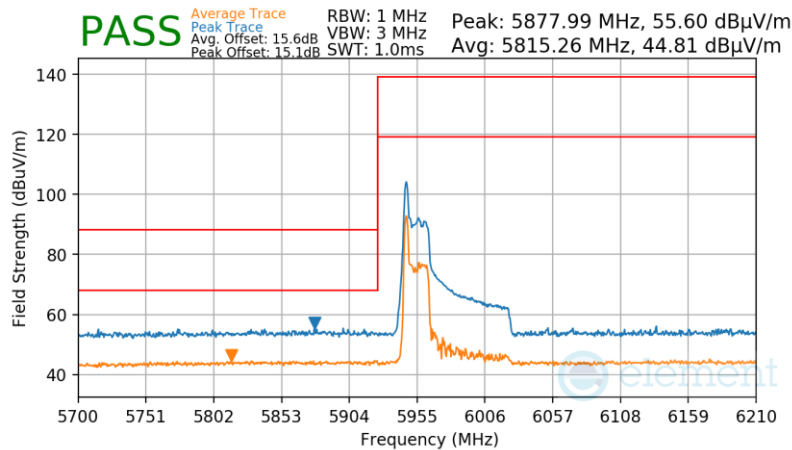
V 10.6 10/27/2023

## 7.7.8 Antenna WF7a Radiated Band Edge Measurements (80MHz BW)

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

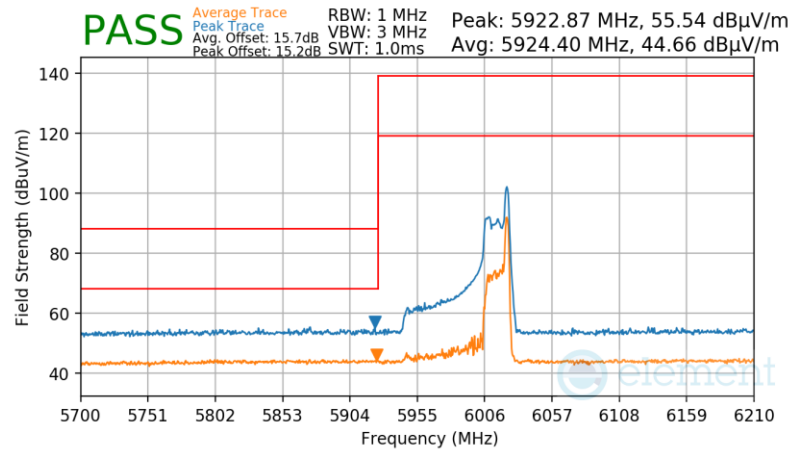
### RU26

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5985MHz  
 Channel: 7



Plot 7-666 Antenna WF7a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 36  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5985MHz  
 Channel: 7

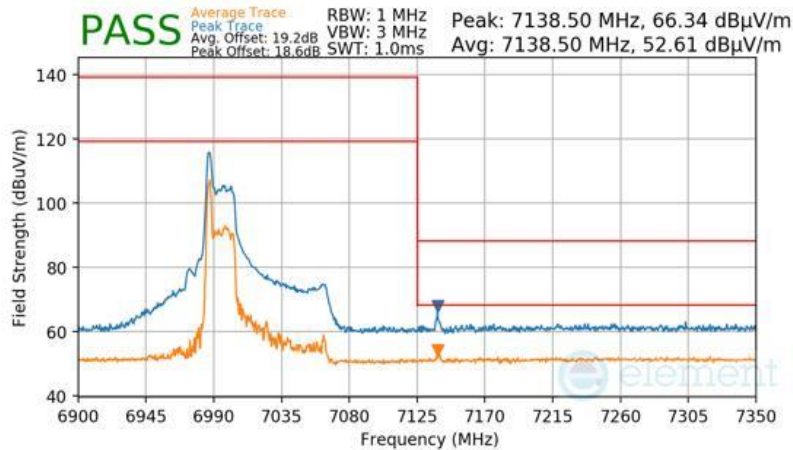


Plot 7-667 Antenna WF7a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 306 of 342

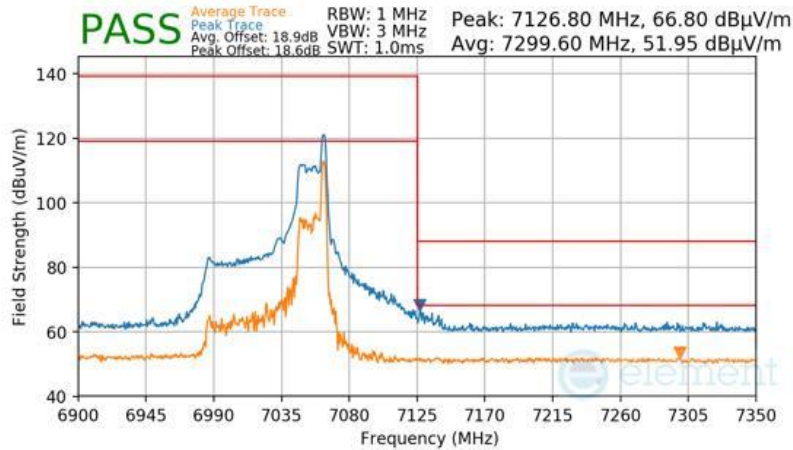
V 10.6 10/27/2023

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7025MHz  
 Channel: 215



Plot 7-668 Antenna WF7a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 36  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7025MHz  
 Channel: 215

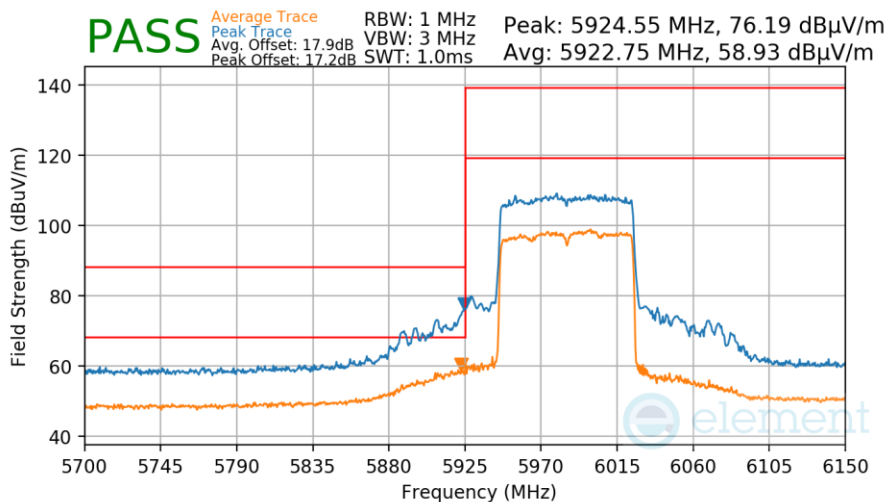


Plot 7-669 Antenna WF7a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 307 of 342

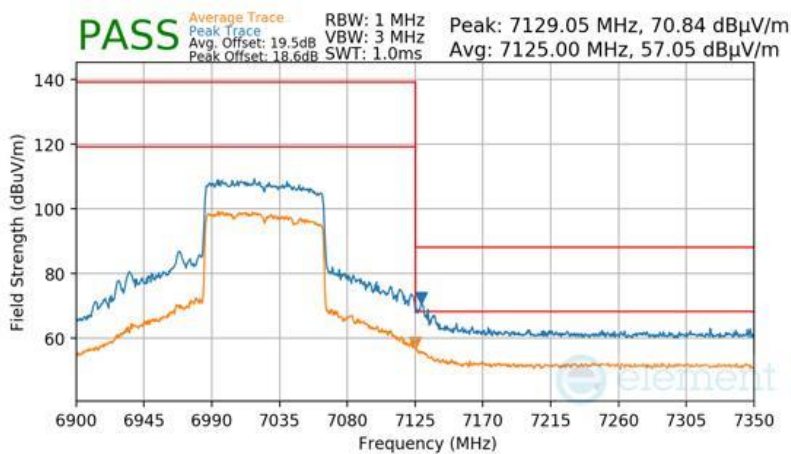
## RU996

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 67  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5985MHz  
 Channel: 7




Plot 7-670 Antenna WF7a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 67  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7025MHz  
 Channel: 215



Plot 7-671 Antenna WF7a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 308 of 342

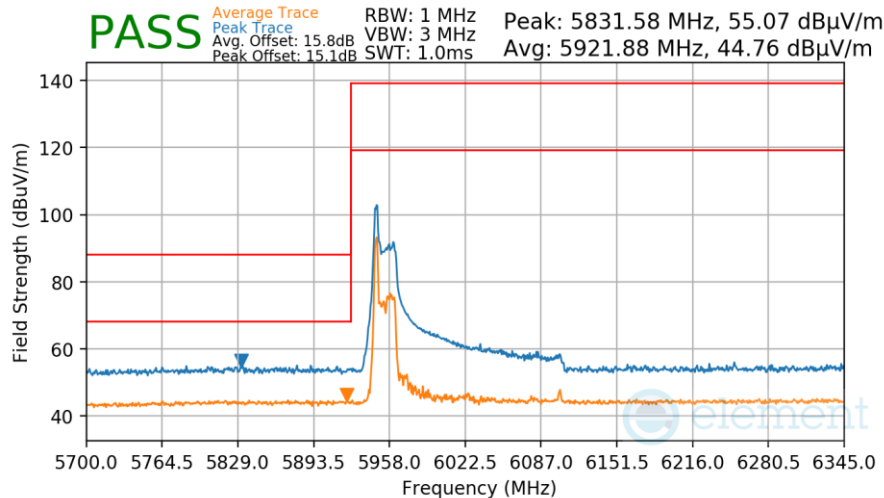
V 10.6 10/27/2023

## 7.7.9 Antenna WF7a Radiated Band Edge Measurements (160MHz BW)

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

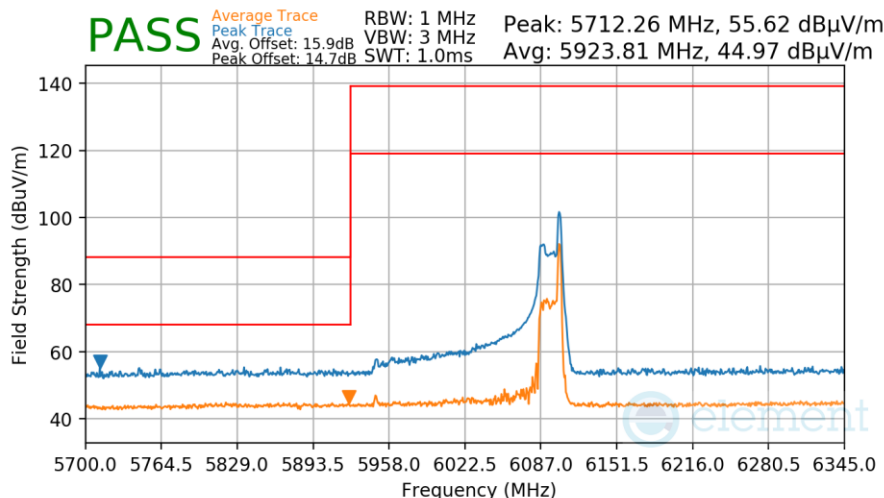
### RU26

Mode: 802.11ax OFDMA  
Transfer Rate: MCS11  
RU Index: 0  
Distance of Measurements: 3 Meters  
Operating Frequency: 6025MHz  
Channel: 15



Plot 7-672 Antenna WF7a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode: 802.11ax OFDMA  
Transfer Rate: MCS11  
RU Index: 36  
Distance of Measurements: 3 Meters  
Operating Frequency: 6025MHz  
Channel: 15



Plot 7-673 Antenna WF7a Radiated Lower Band Edge (Peak & Average – UNII Band 5)

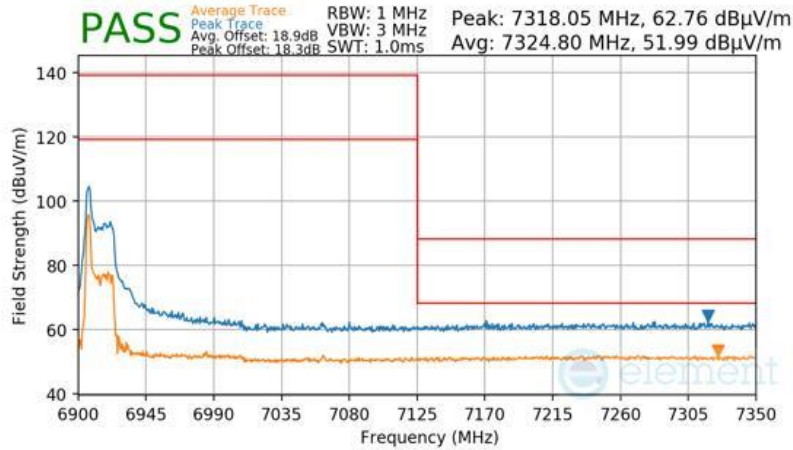
FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 309 of 342

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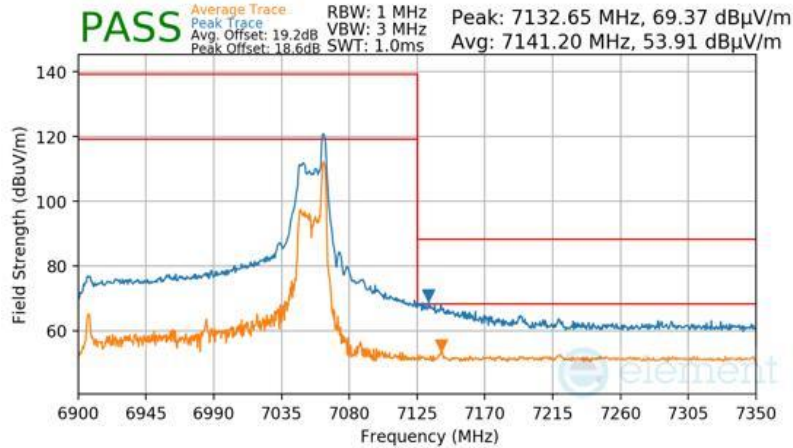


Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6985MHz  
 Channel: 207



Plot 7-676 Antenna WF7a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS11  
 RU Index: 36  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6985MHz  
 Channel: 207



Plot 7-677 Antenna WF7a Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3266 IC: 579C-A3266		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210072-13-R2.BCG	Test Dates: 10/25/2024 - 01/03/2025	EUT Type: Tablet Device	Page 311 of 342