

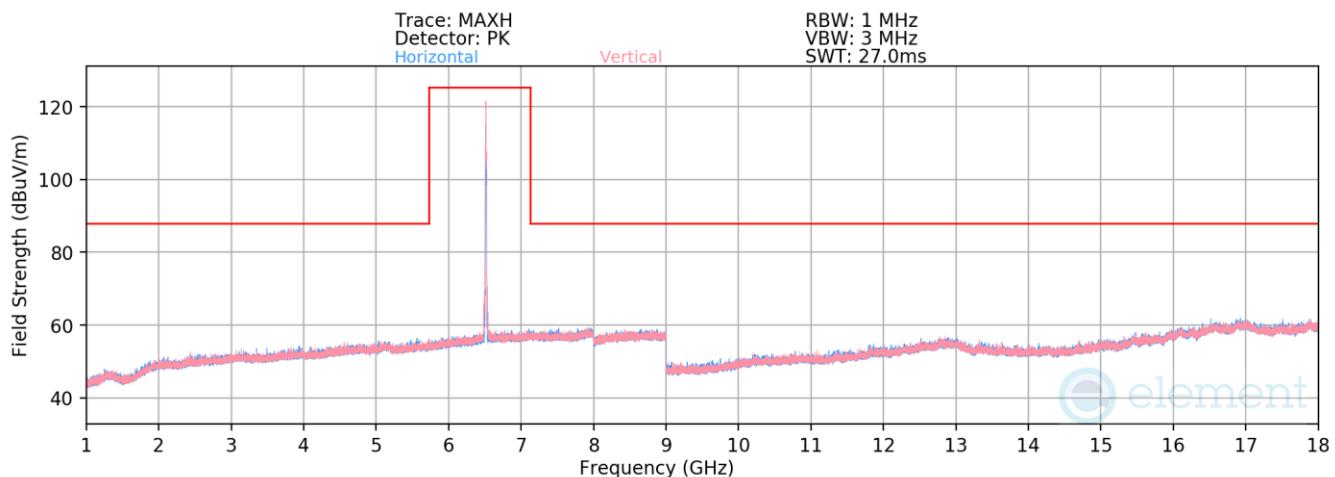
Plot 7-994. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 105 – RU26)

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

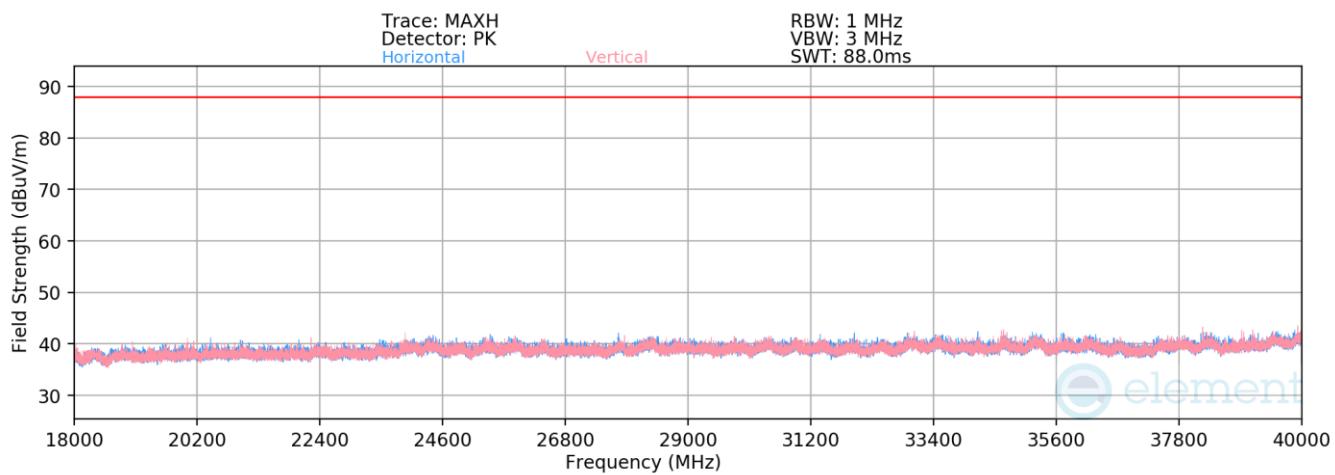
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
12950.00	Average	V	-	-	-85.11	22.07	43.96	68.23	-24.27
12950.00	Peak	V	-	-	-73.68	21.93	55.25	88.23	-32.98

Table 7-208. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			



Plot 7-995. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 113 – RU26)



Plot 7-996. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 113 – RU26, Pol. H)

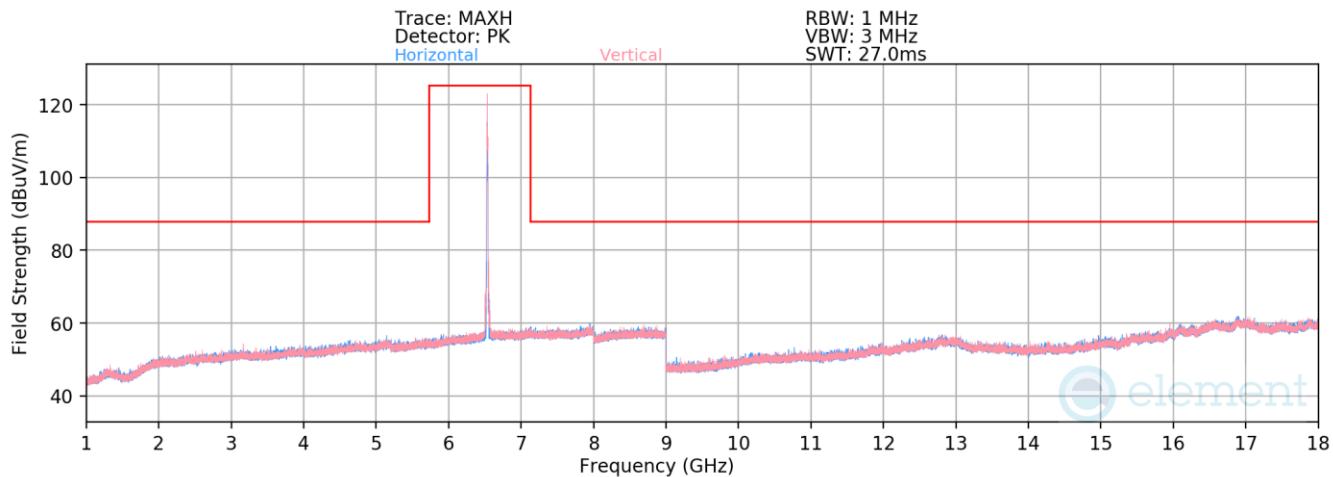
FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 428 of 594

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13030.00	Average	V	-	-	-85.30	22.36	44.06	68.23	-24.17
13030.00	Peak	V	-	-	-73.92	22.12	55.20	88.23	-33.03

Table 7-209. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 429 of 594	



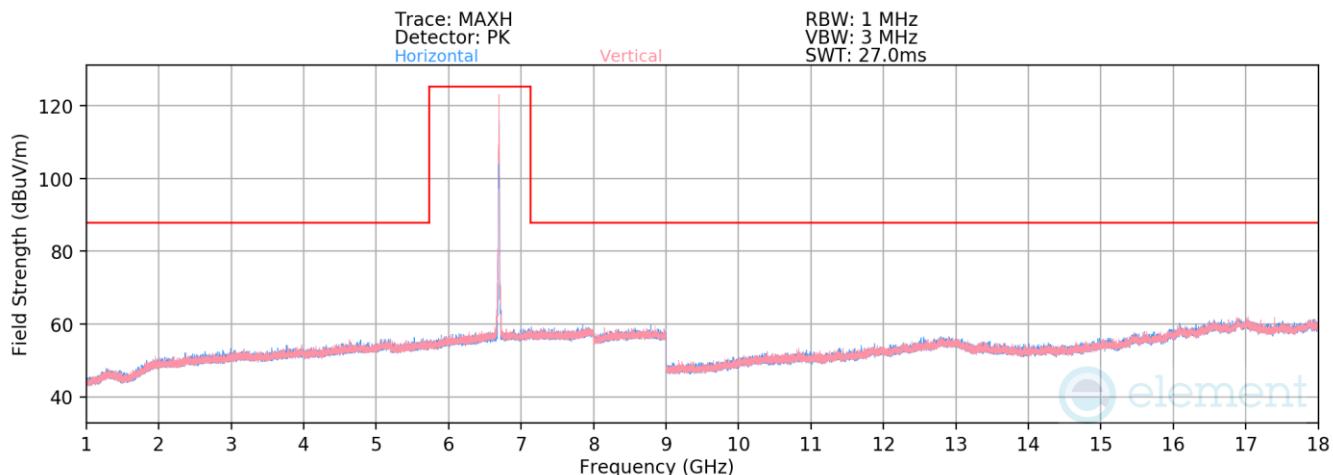
Plot 7-997. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 117 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13070.00	Average	V	282	30	-81.80	21.89	47.09	68.23	-21.14
13070.00	Peak	V	282	30	-70.92	21.84	57.92	88.23	-30.31

Table 7-210. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 430 of 594



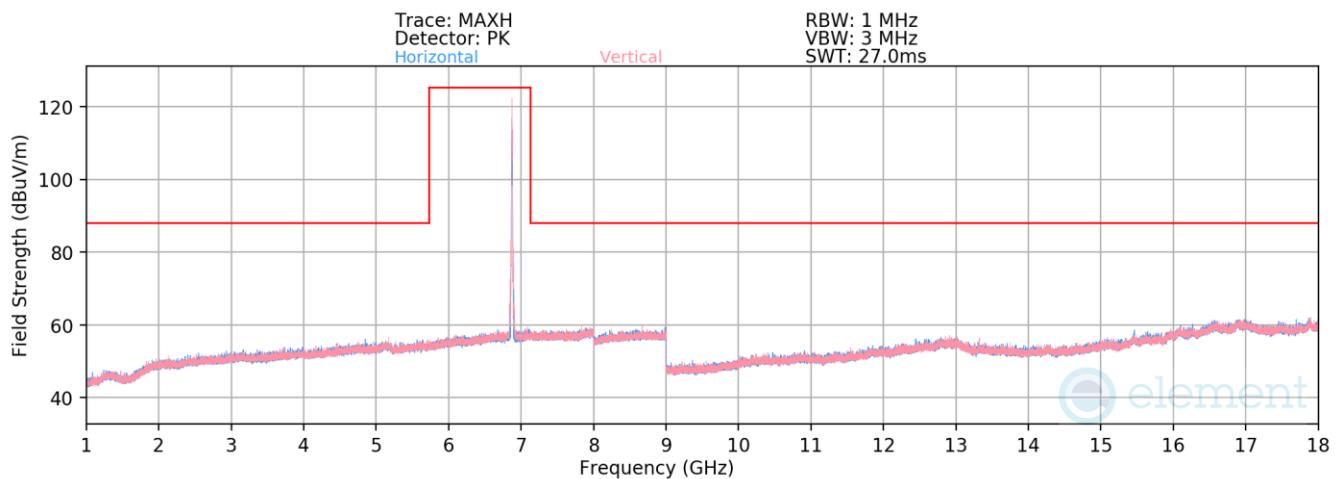
Plot 7-998. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 149 – RU26)

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

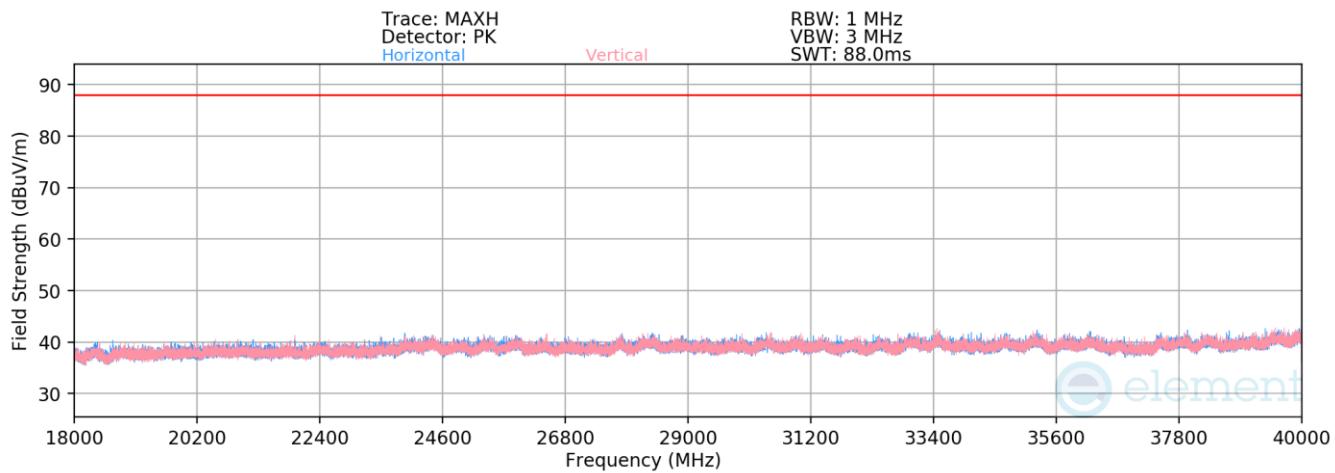
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 13390.00	Average	V	-	-	-85.05	21.99	43.93	53.98	-10.05
* 13390.00	Peak	V	-	-	-73.59	21.88	55.28	73.98	-18.70

Table 7-211. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA3267 IC: 579C-A3267		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 431 of 594



Plot 7-999. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 185 – RU26)



Plot 7-1000. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 185 – RU26)

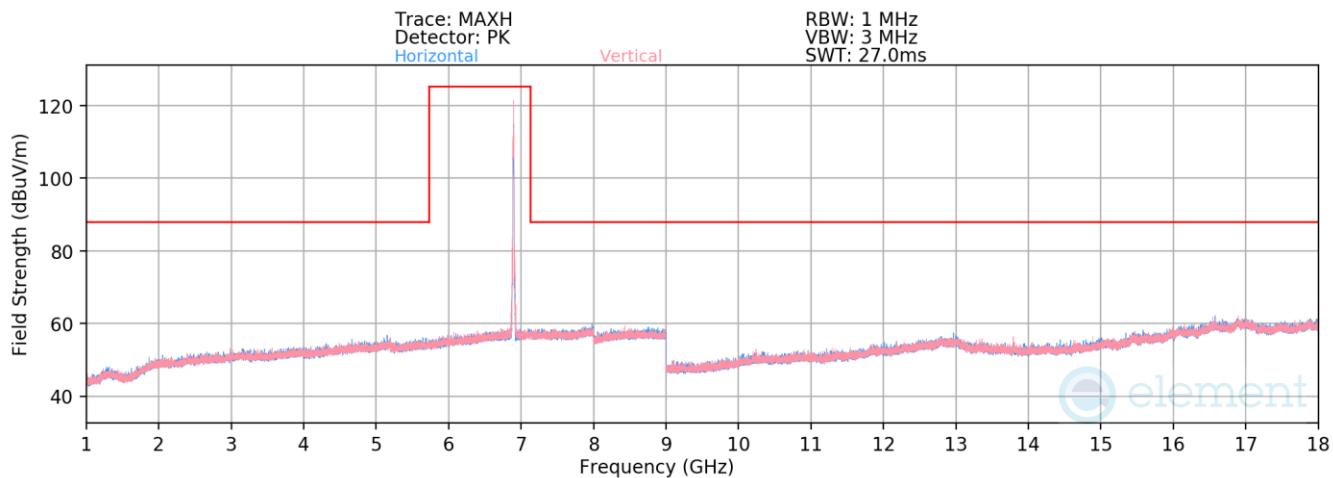
FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 432 of 594

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13750.00	Average	V	-	-	-84.04	21.79	44.75	68.23	-23.48
13750.00	Peak	V	-	-	-71.83	21.83	57.00	88.23	-31.23

Table 7-212. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 433 of 594	



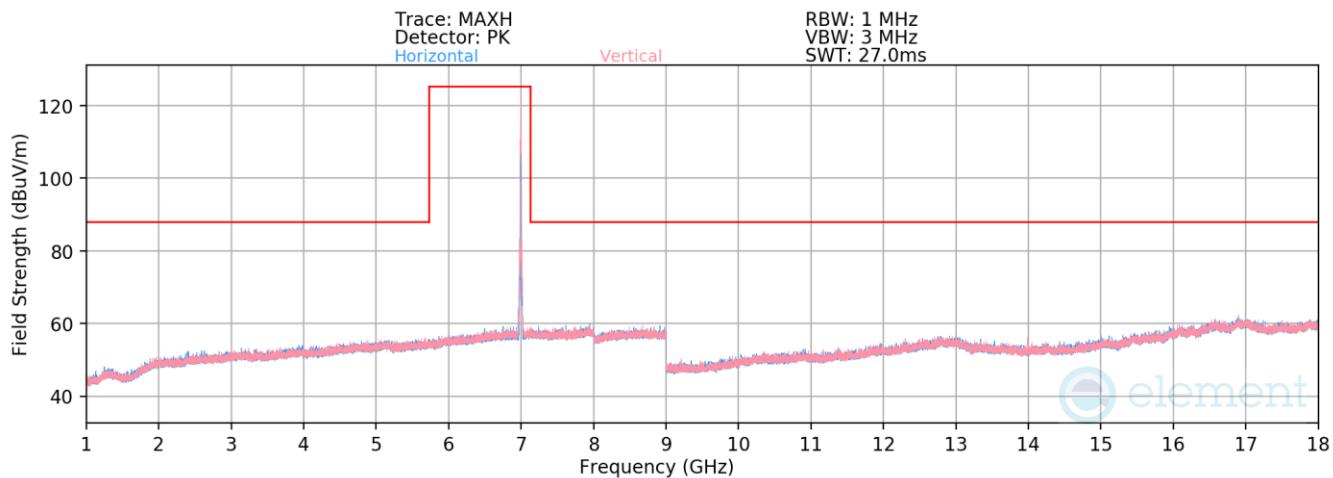
Plot 7-1001. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 189 – RU26)

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]
13790.00	Average	V	317	290	-83.86	21.99	45.13	68.23	-23.10
13790.00	Peak	V	317	290	-71.97	21.99	57.02	88.23	-31.21

Table 7-213. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			



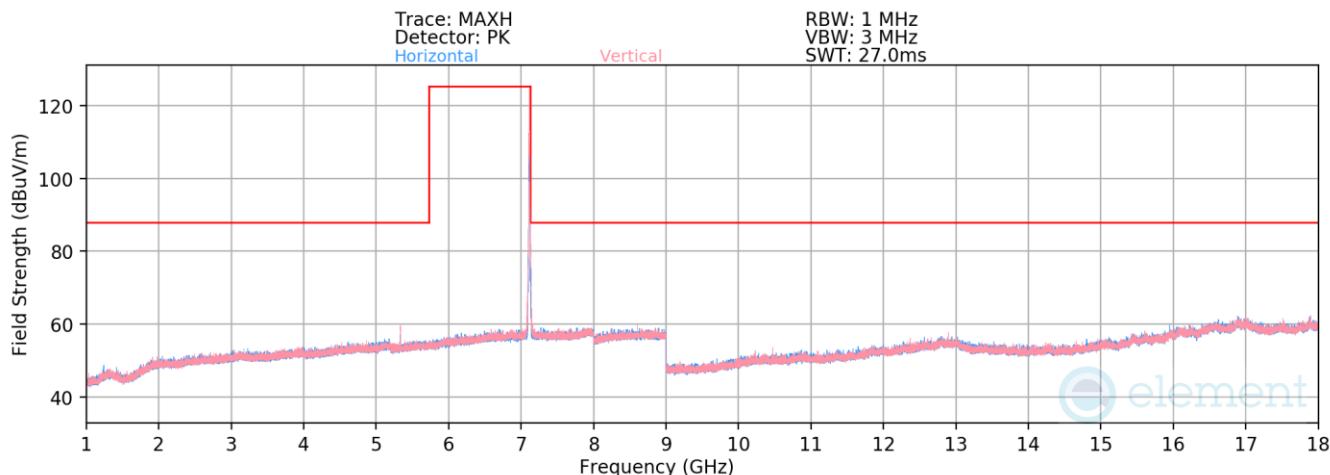
Plot 7-1002. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 209 – RU26)

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

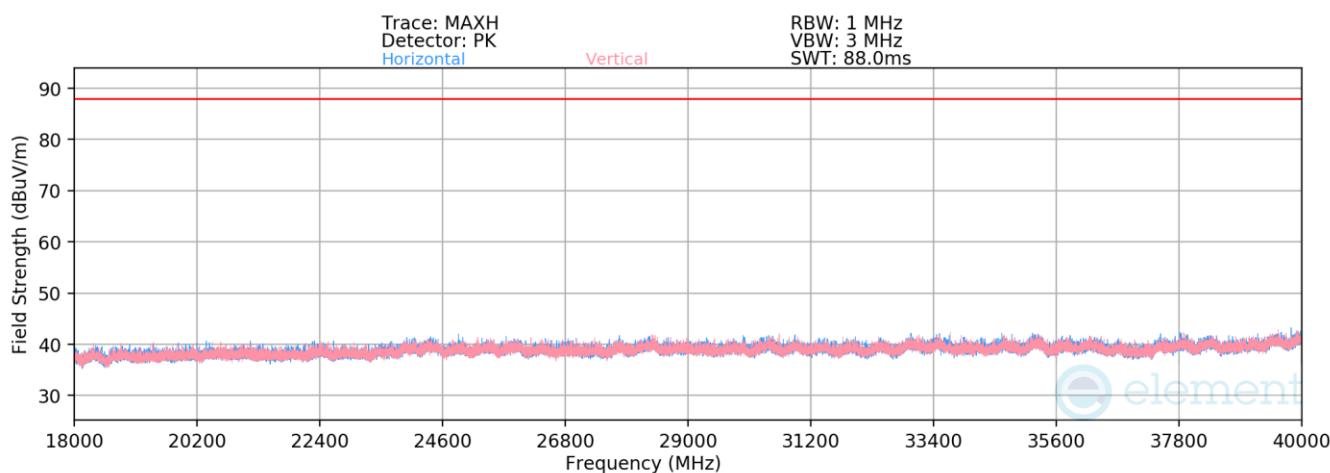
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13990.00	Average	V	101	41	-81.47	22.05	47.58	68.23	-20.65
13990.00	Peak	V	101	41	-70.17	22.05	58.88	88.23	-29.35

Table 7-214. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 435 of 594	



Plot 7-1003. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 229 – RU26)



Plot 7-1004. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 229 – RU26)

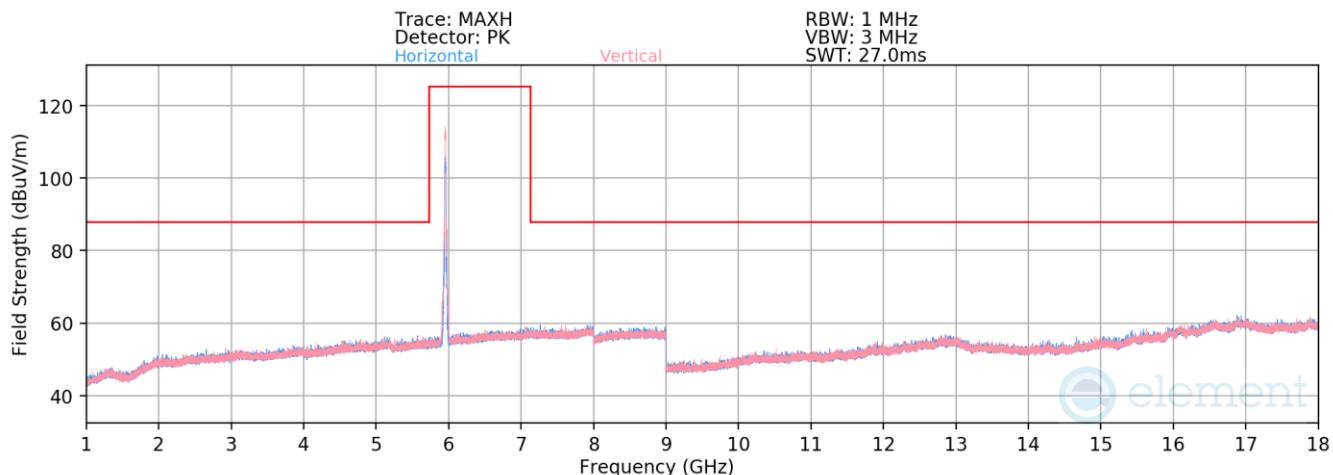
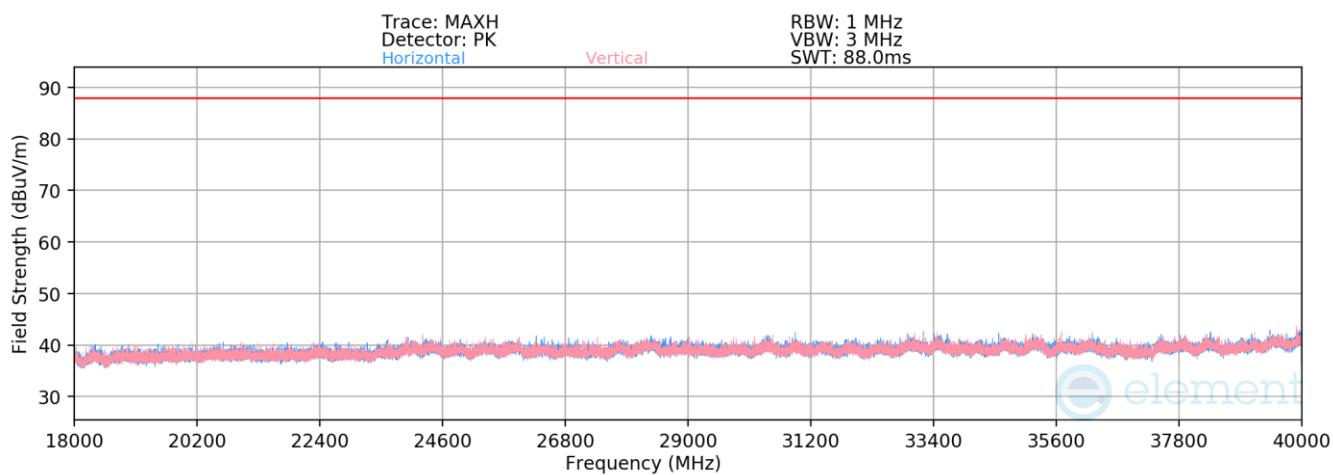
FCC ID: BCGA3267 IC: 579C-A3267		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 436 of 594

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
14190.00	Average	V	-	-	-85.55	22.57	44.02	68.23	-24.21
14190.00	Peak	V	-	-	-74.19	22.57	55.38	88.23	-32.85

Table 7-215. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 437 of 594	

RU242

Plot 7-1005. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 1 – RU242)

Plot 7-1006. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU242)

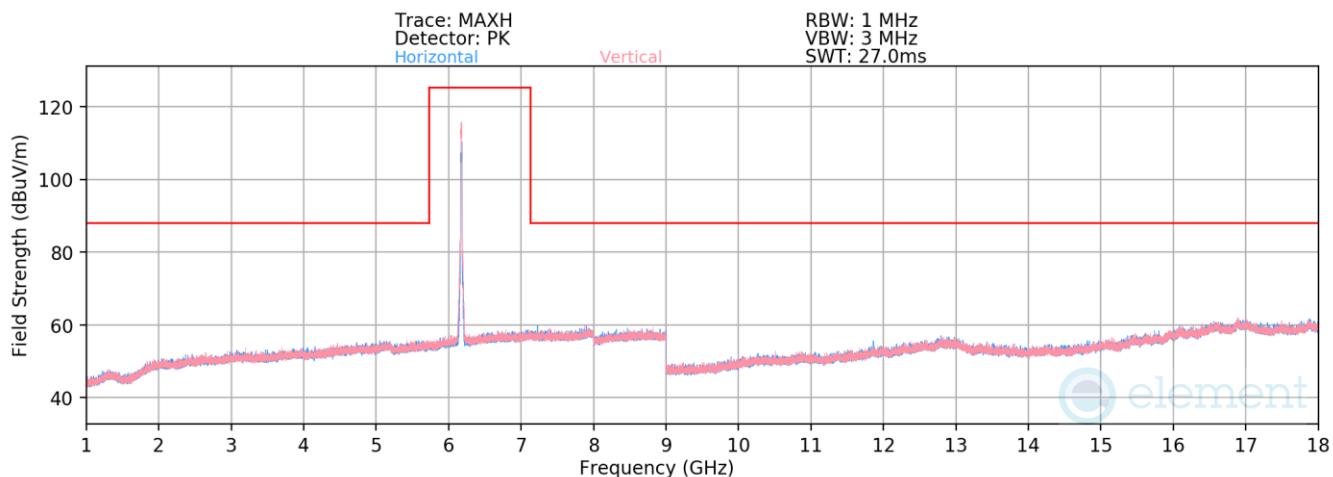
FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 438 of 594

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 11910.00	Average	V	-	-	-84.99	20.36	42.36	53.98	-11.62
* 11910.00	Peak	V	-	-	-74.38	20.43	53.06	73.98	-20.92
* 17865.00	Average	H	-	-	-85.53	25.25	46.72	53.98	-7.26
* 17865.00	Peak	H	-	-	-74.97	25.25	57.28	73.98	-16.70

Table 7-216. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 439 of 594	



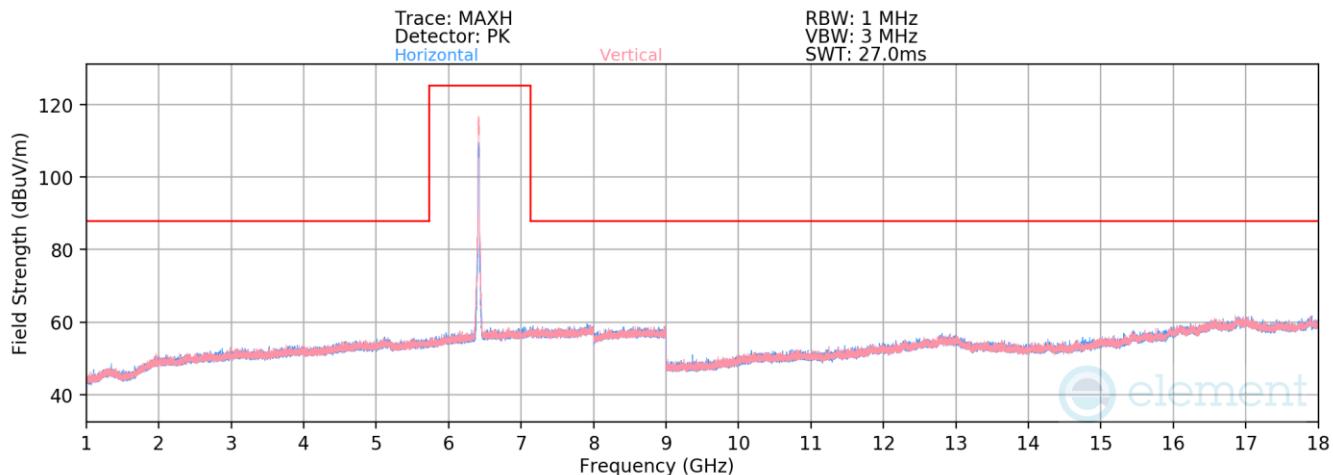
Plot 7-1007. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 45 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 12350.00	Average	V	-	-	-85.24	21.00	42.76	53.98	-11.22
* 12350.00	Peak	V	-	-	-73.51	21.00	54.49	73.98	-19.49

Table 7-217. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			



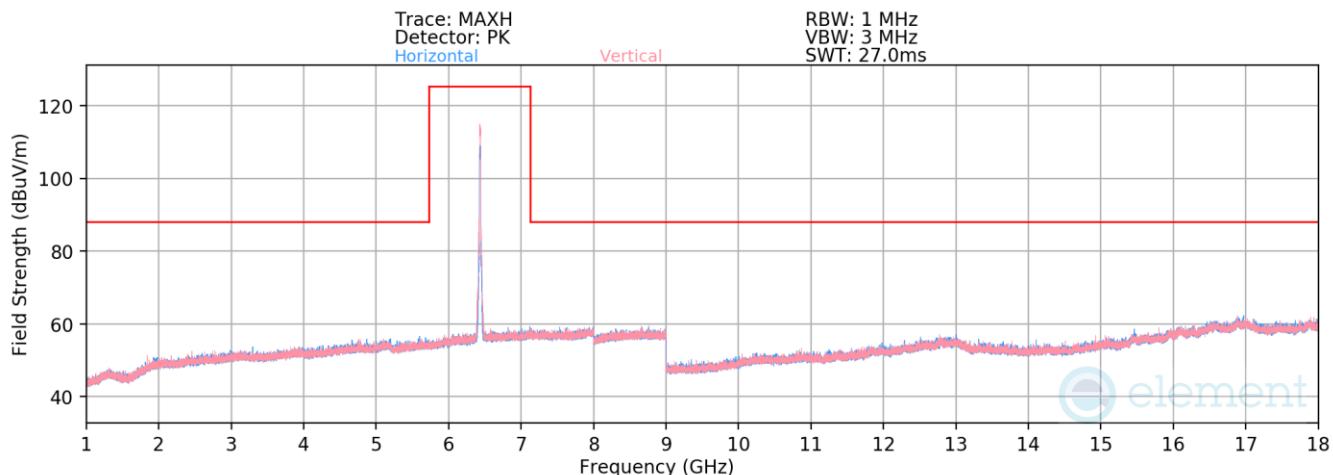
Plot 7-1008. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 93 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
12830.00	Average	V	-	-	-85.39	22.15	43.76	68.23	-24.47
12830.00	Peak	V	-	-	-72.26	22.00	56.74	88.23	-31.49

Table 7-218. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 441 of 594



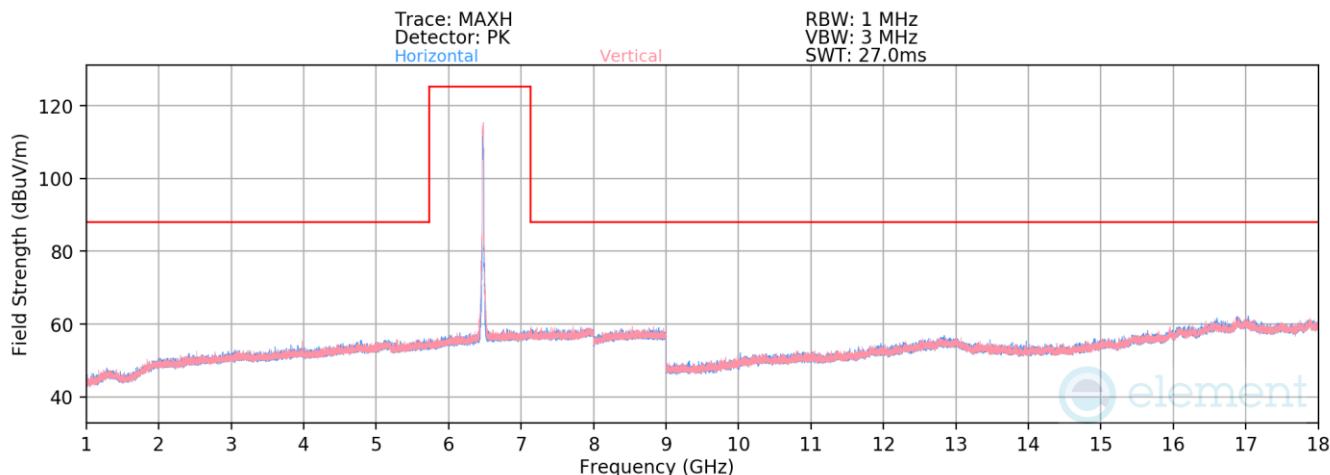
Plot 7-1009. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 97 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
12870.00	Average	H	-	-	-84.82	21.65	43.82	68.23	-24.41
12870.00	Peak	H	-	-	-73.72	21.65	54.93	88.23	-33.30

Table 7-219. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 442 of 594



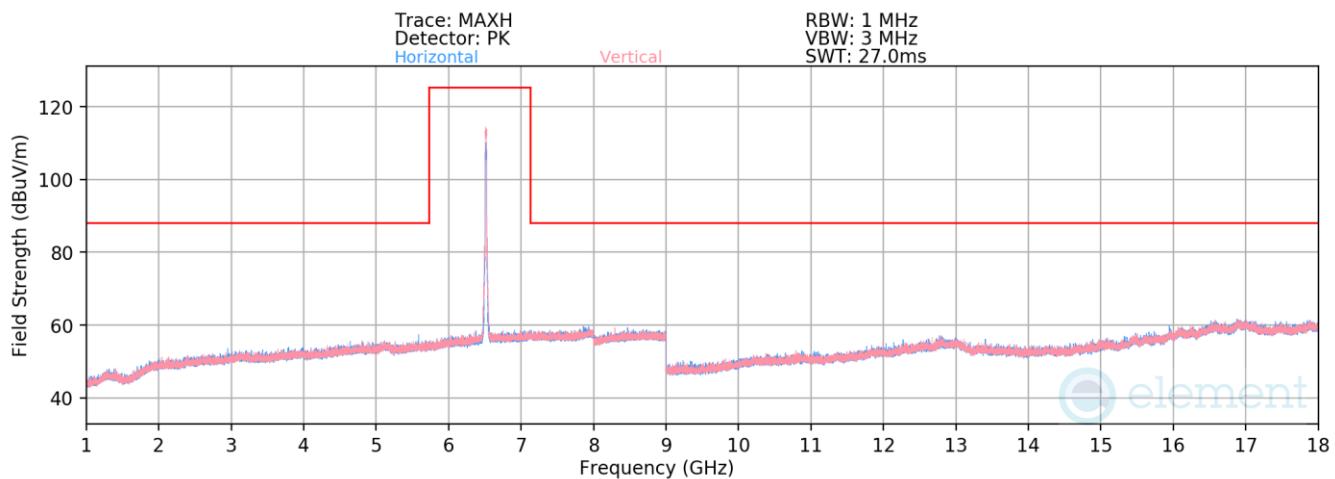
Plot 7-1010. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 105 – RU242)

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

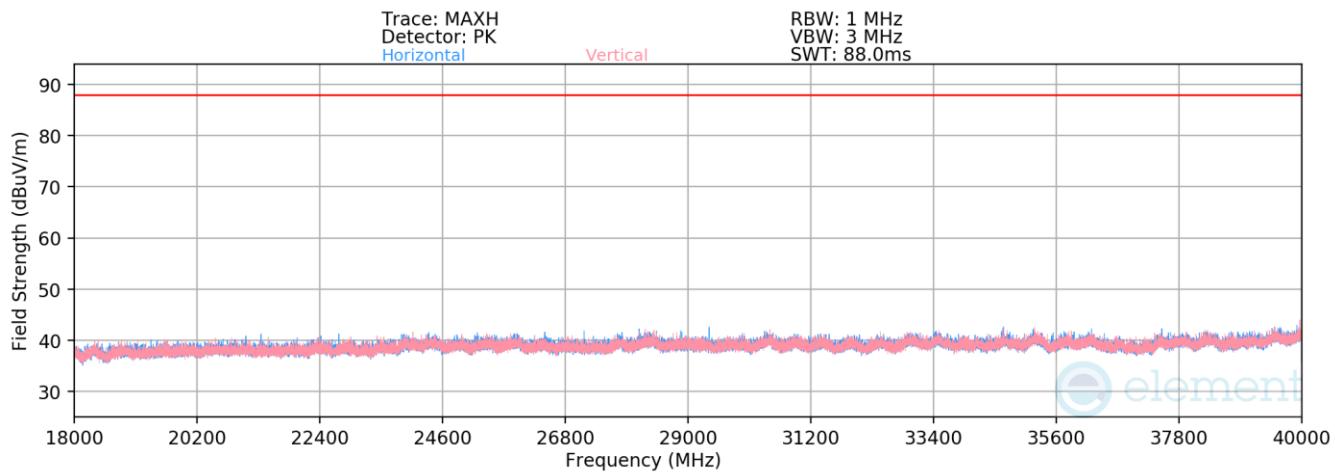
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12950.00	Average	H	-	-	-85.14	21.91	43.76	68.23	-24.47
12950.00	Peak	H	-	-	-74.12	21.89	54.77	88.23	-33.46

Table 7-220. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			



Plot 7-1011. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 113 – RU242)



Plot 7-1012. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 113 – RU242, Pol. H)

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 444 of 594

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

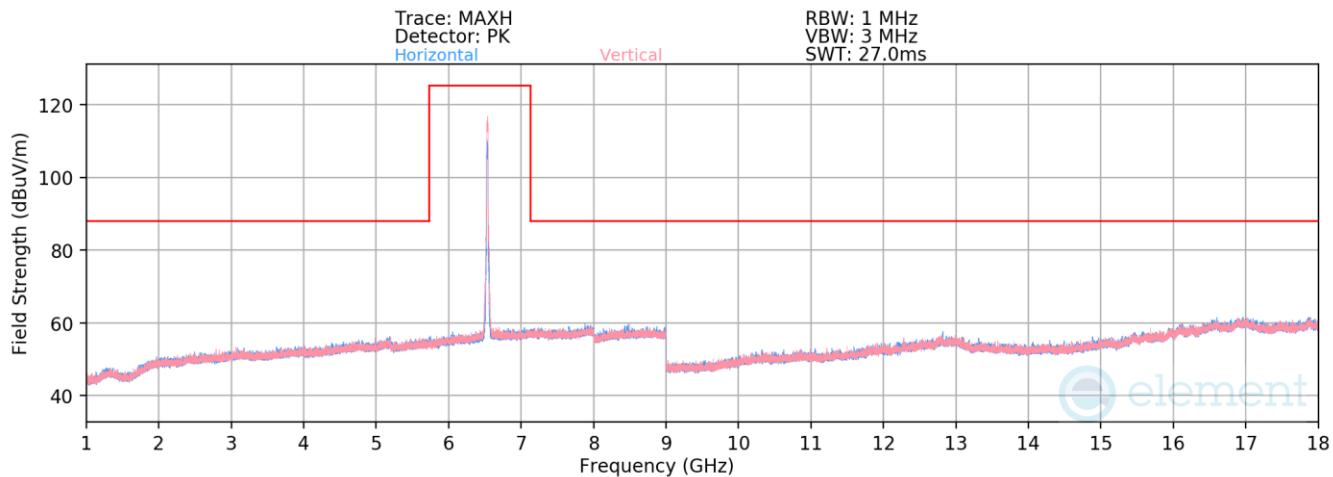
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13030.00	Average	V	-	-	-85.42	22.36	43.94	68.23	-24.29
13030.00	Peak	V	-	-	-73.84	22.34	55.50	88.23	-32.73

Table 7-221. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			

V 10.6 10/27/2023

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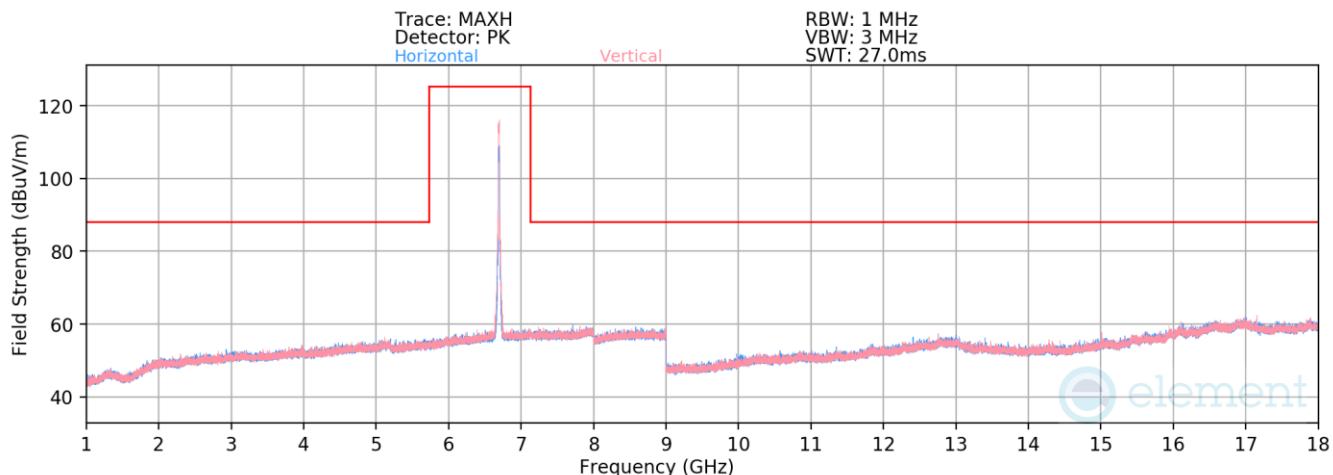
Plot 7-1013. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 117 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13070.00	Average	V	-	-	-85.20	21.84	43.64	68.23	-24.59
13070.00	Peak	V	-	-	-73.82	21.84	55.02	88.23	-33.21

Table 7-222. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 446 of 594	



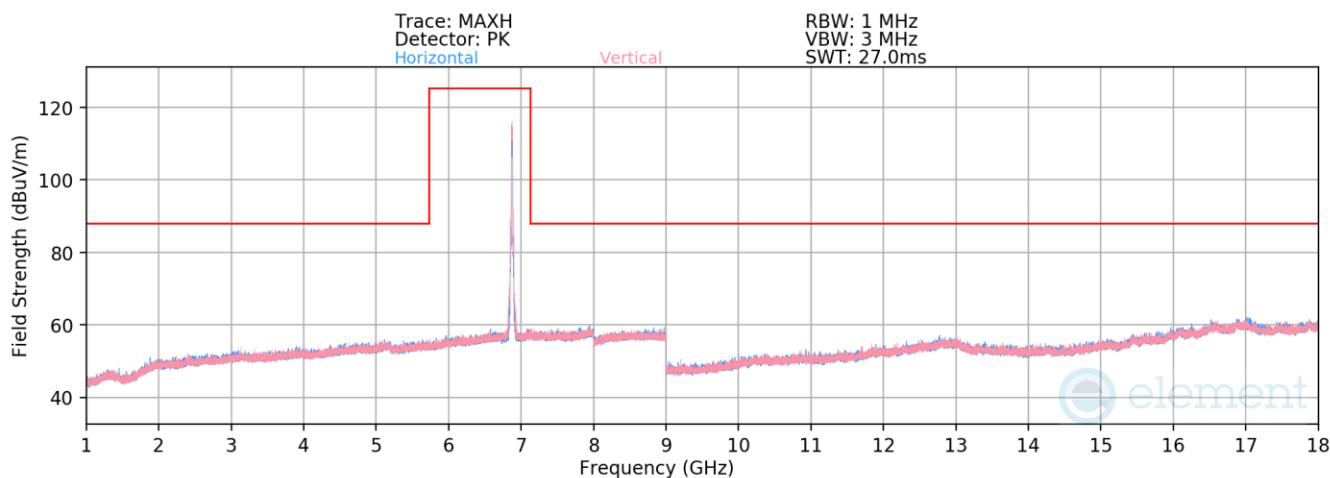
Plot 7-1014. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 149 – RU242)

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

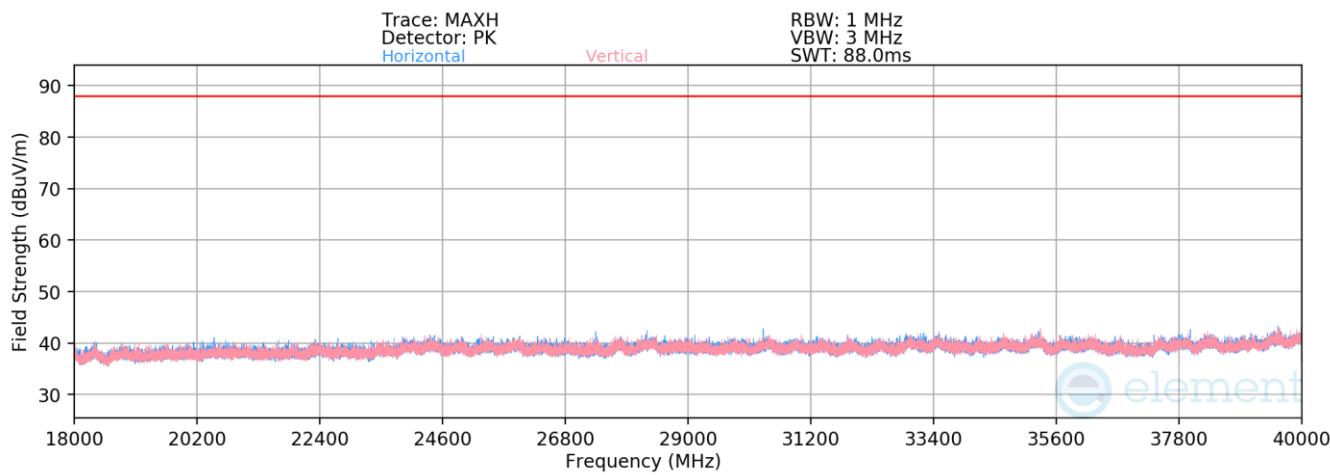
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 13390.00	Average	H	-	-	-85.44	22.21	43.76	53.98	-10.22
* 13390.00	Peak	H	-	-	-73.91	21.99	55.08	73.98	-18.90

Table 7-223. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			



Plot 7-1015. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 185 – RU242)



Plot 7-1016. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 185 – RU242)

FCC ID: BCGA3267 IC: 579C-A3267		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 448 of 594

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

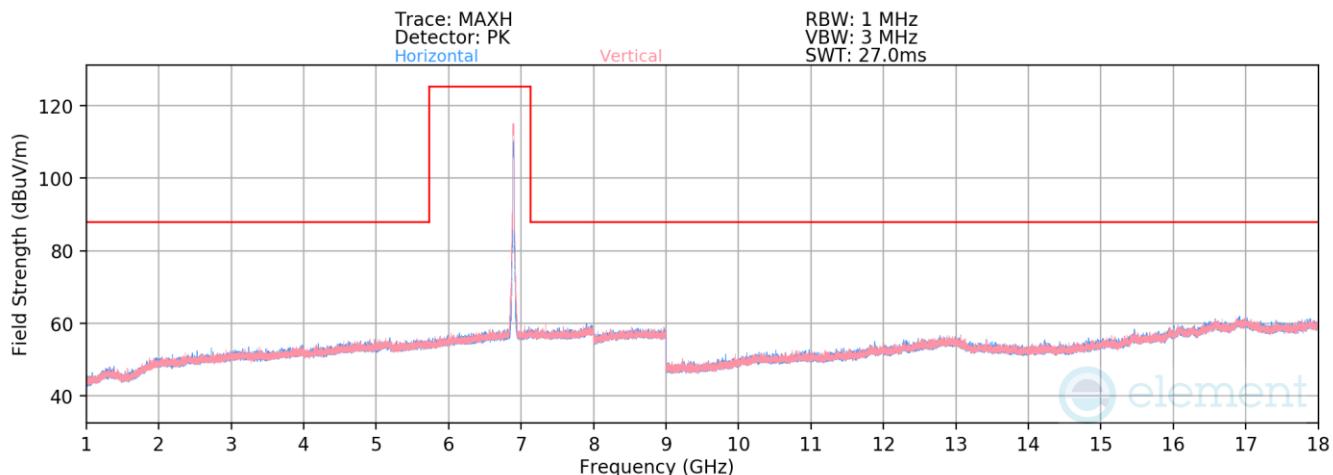
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13750.00	Average	V	-	-	-85.60	21.79	43.18	68.23	-25.05
13750.00	Peak	V	-	-	-74.10	21.79	54.69	88.23	-33.54

Table 7-224. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			

V 10.6 10/27/2023

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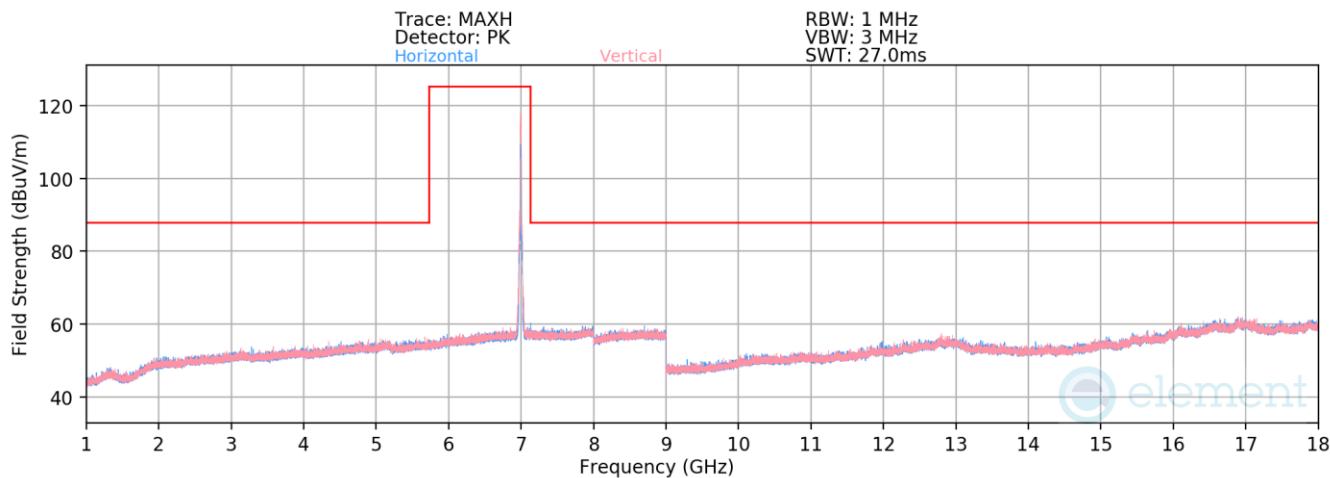
Plot 7-1017. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 189 – RU242)

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	-	-	-85.63	21.99	43.36	68.23	-24.87
13790.00	Peak	V	-	-	-74.46	22.20	54.74	88.23	-33.49

Table 7-225. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			



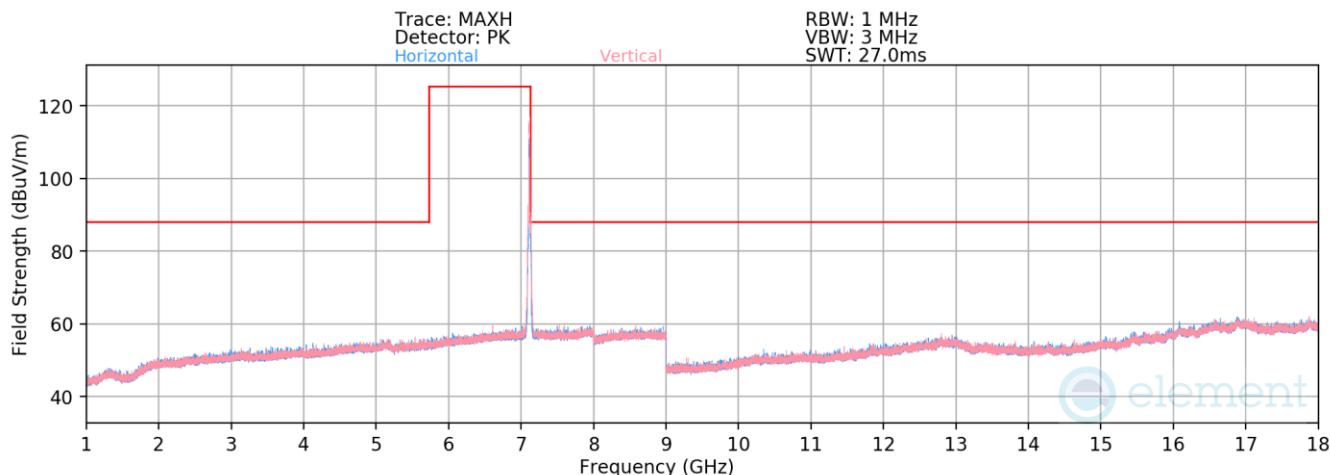
Plot 7-1018. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 209 – RU242)

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

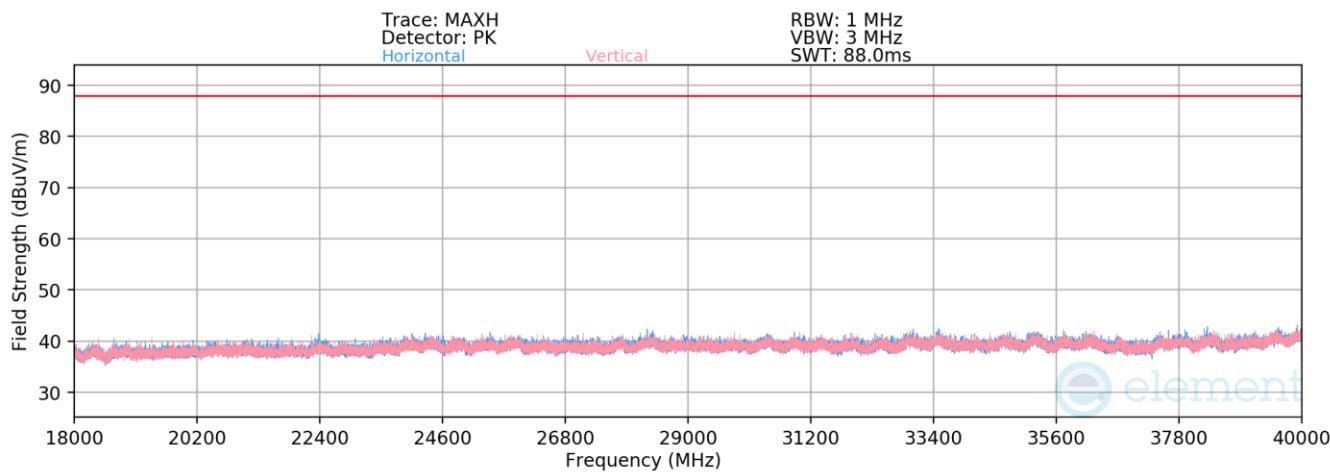
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13990.00	Average	V	-	-	-86.44	22.26	42.81	68.23	-25.42
13990.00	Peak	V	-	-	-74.94	22.11	54.17	88.23	-34.06

Table 7-226. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 451 of 594



Plot 7-1019. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 229 – RU242)



Plot 7-1020. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 229 – RU242)

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 452 of 594

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

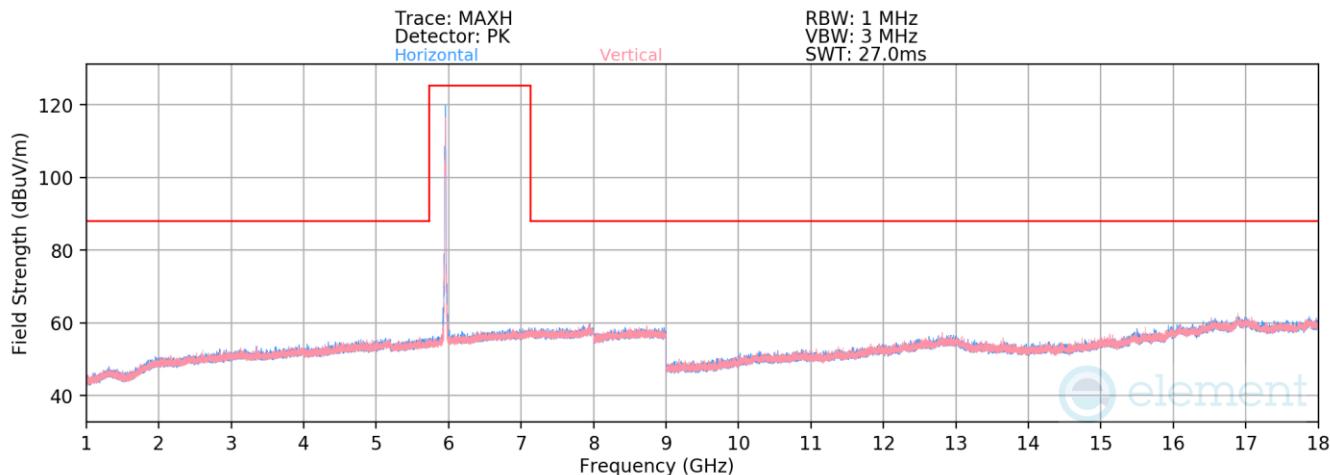
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
14190.00	Average	V	-	-	-86.18	22.57	43.39	68.23	-24.84
14190.00	Peak	V	-	-	-75.40	22.72	54.32	88.23	-33.91

Table 7-227. Radiated Spurious Emission Measurements SDM – RU242

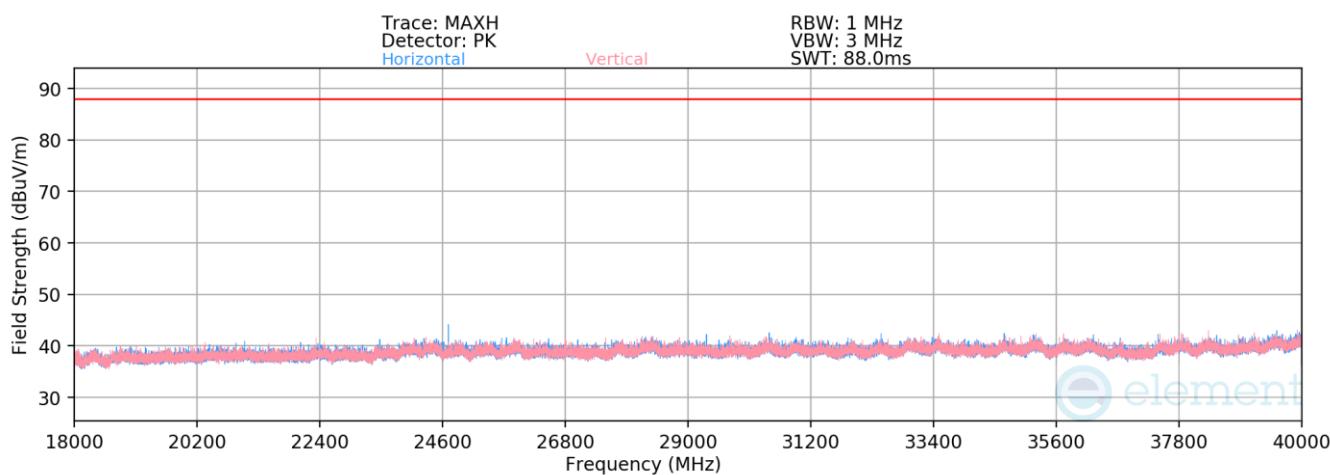
FCC ID: BCGA3267 IC: 579C-A3267	 element MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 453 of 594	

7.7.2 SDM Diversity Primary Radiated Spurious Emission

RU26



Plot 7-1021. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 1 – RU26)



Plot 7-1022. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 1 – RU26)

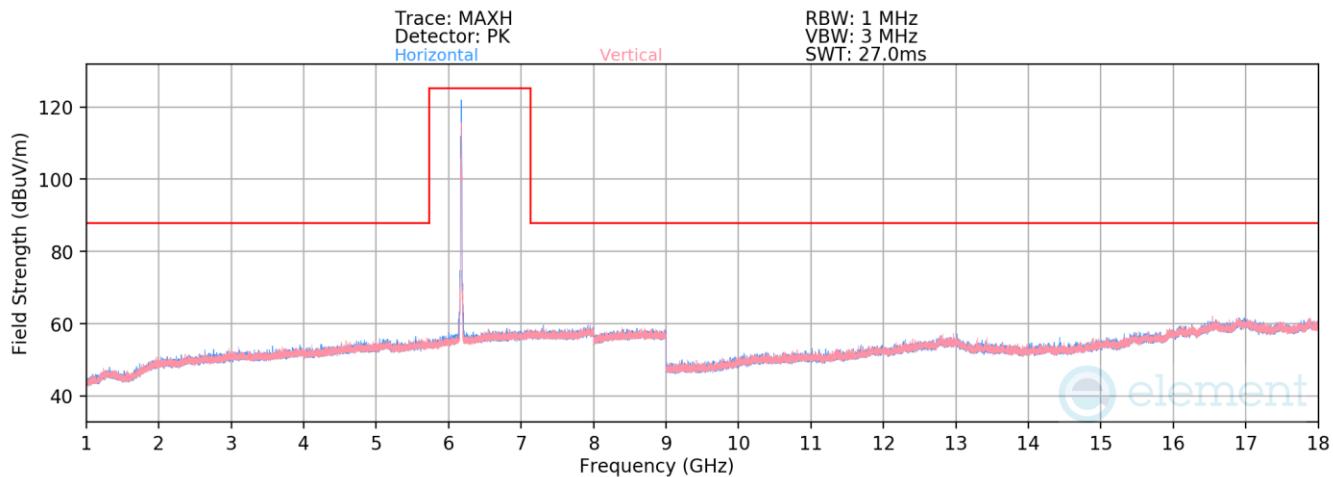
FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 454 of 594

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 11910.00	Average	V	-	-	-85.59	20.43	41.84	53.98	-12.14
* 11910.00	Peak	V	-	-	-74.20	20.40	53.21	73.98	-20.77
* 17865.00	Average	H	-	-	-85.55	25.25	46.70	53.98	-7.28
* 17865.00	Peak	H	-	-	-74.48	25.25	57.77	73.98	-16.21

Table 7-228. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 455 of 594	



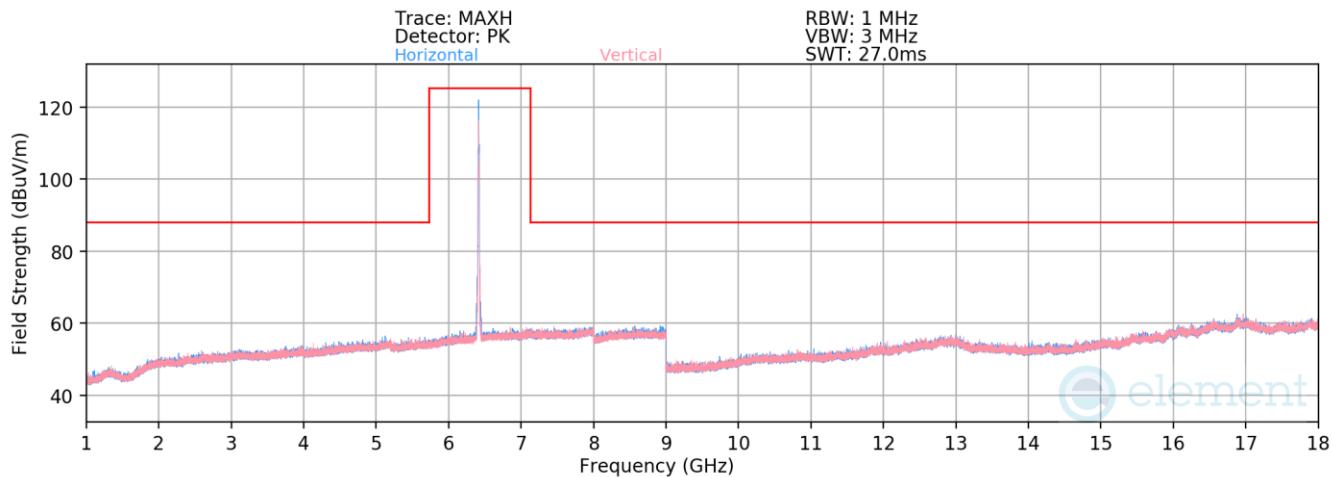
Plot 7-1023. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 45 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 12350.00	Average	V	-	-	-85.35	20.94	42.59	53.98	-11.39
* 12350.00	Peak	V	-	-	-74.44	20.94	53.51	73.98	-20.47

Table 7-229. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 456 of 594



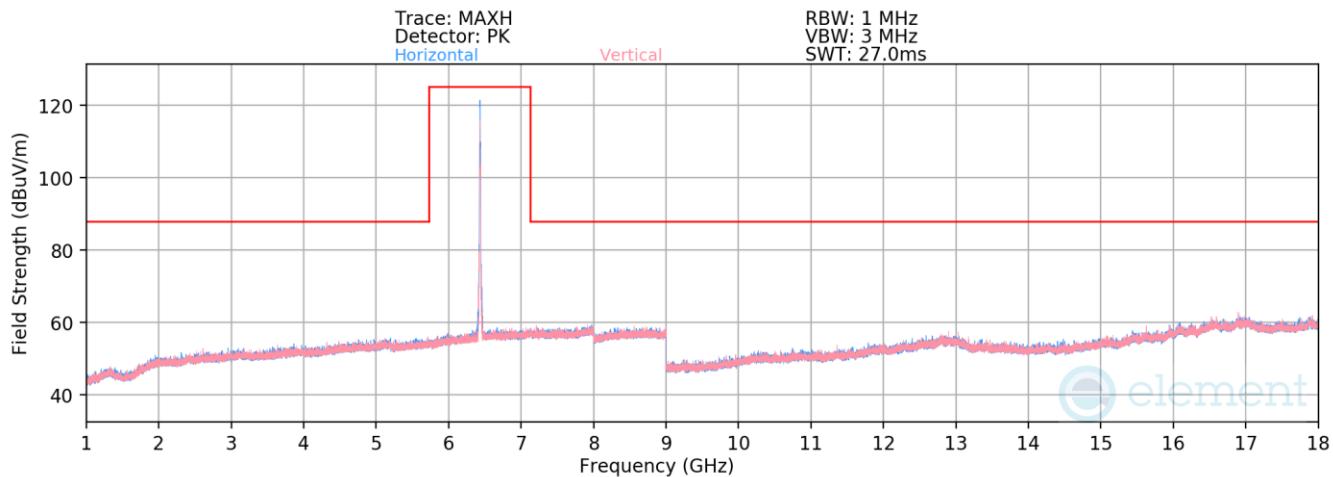
Plot 7-1024. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 93 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
12830.00	Average	V	-	-	-85.57	22.27	43.70	68.23	-24.53
12830.00	Peak	V	-	-	-74.23	22.00	54.77	88.23	-33.46

Table 7-230. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			



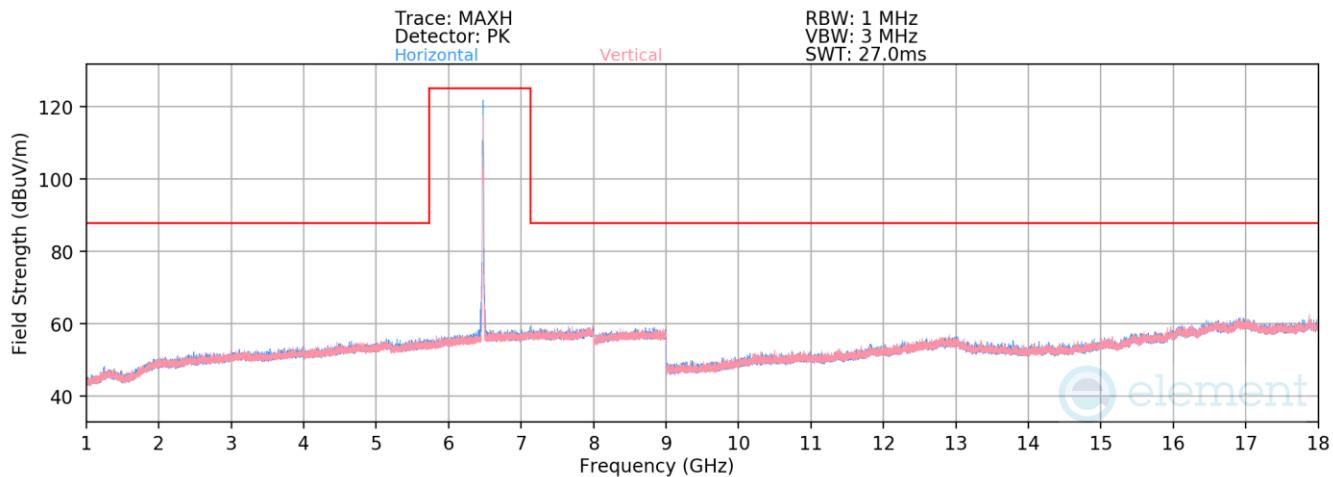
Plot 7-1025. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 97 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
12870.00	Average	V	-	-	-85.05	21.85	43.80	68.23	-24.43
12870.00	Peak	V	-	-	-73.53	21.66	55.12	88.23	-33.11

Table 7-231. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			



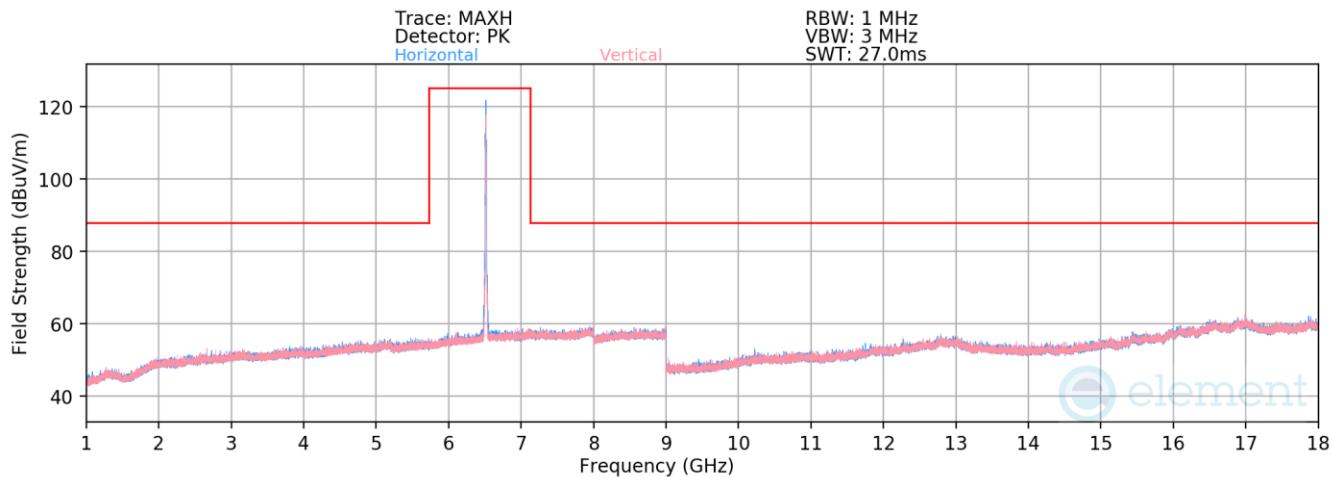
Plot 7-1026. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 105 – RU26)

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

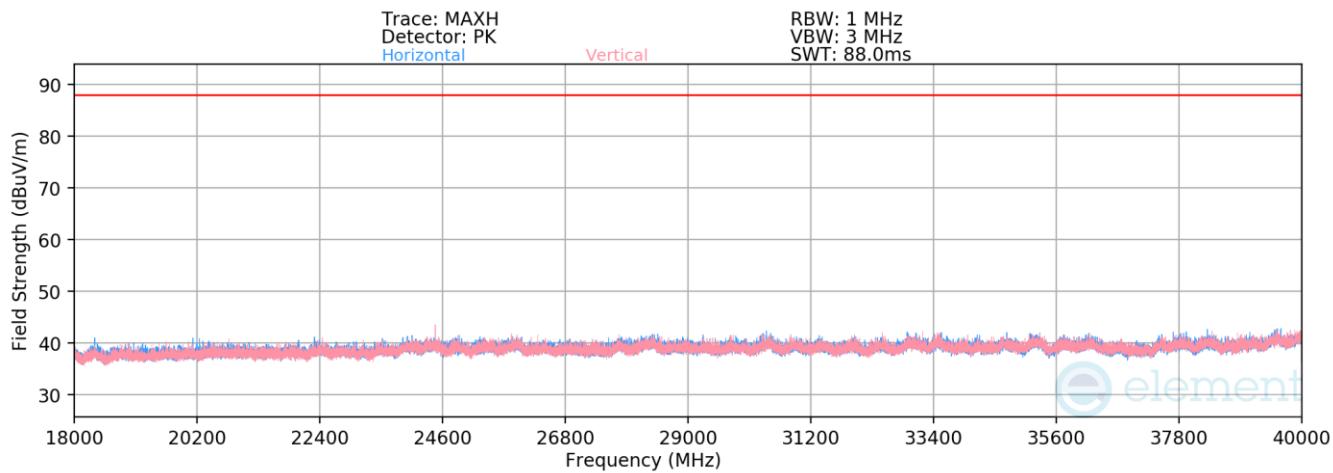
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
12950.00	Average	V	-	-	-84.99	21.91	43.93	68.23	-24.30
12950.00	Peak	V	-	-	-73.46	21.89	55.43	88.23	-32.80

Table 7-232. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			



Plot 7-1027. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 113 – RU26)



Plot 7-1028. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 113 – RU26, Pol. H)

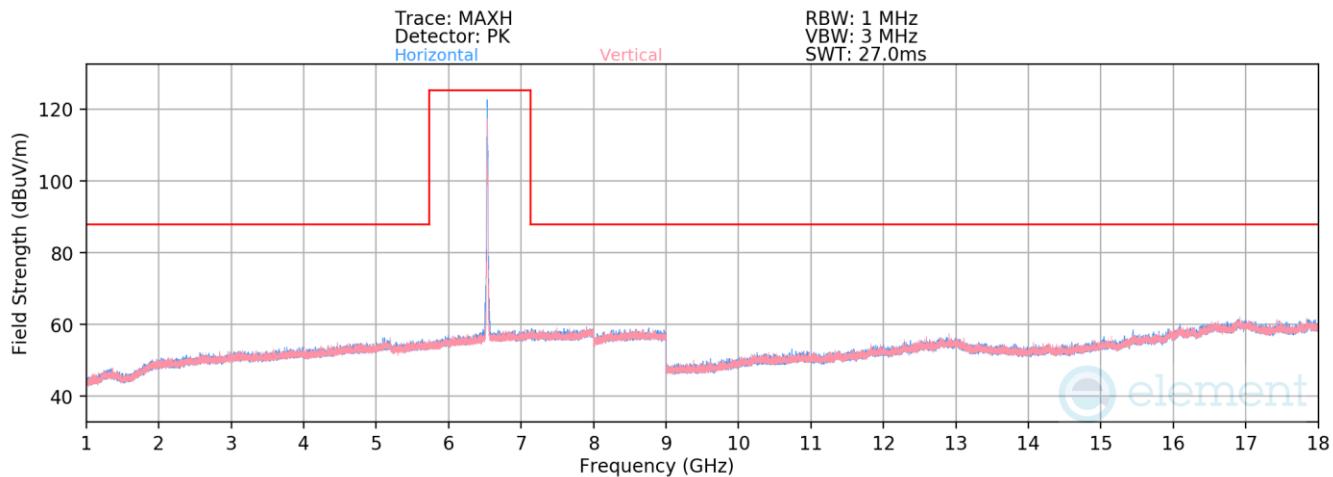
FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 460 of 594

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13030.00	Average	V	225	199	-82.90	22.36	46.46	68.23	-21.77
13030.00	Peak	V	225	199	-72.25	22.36	57.11	88.23	-31.12

Table 7-233. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 461 of 594	



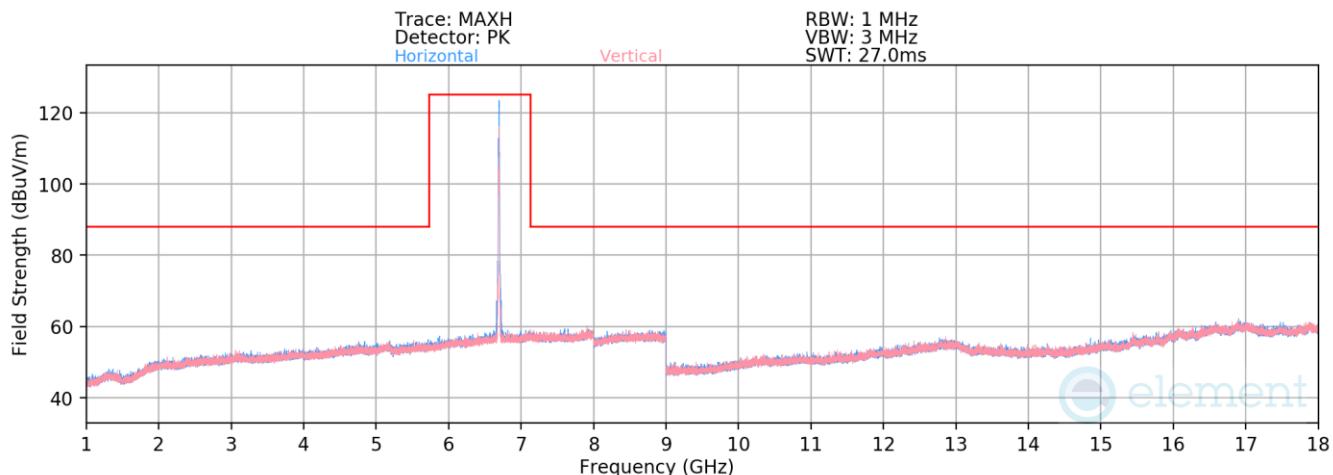
Plot 7-1029. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 117 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13070.00	Average	V	237	198	-80.60	21.89	48.30	68.23	-19.93
13070.00	Peak	V	237	198	-69.99	21.89	58.91	88.23	-29.32

Table 7-234. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 462 of 594	



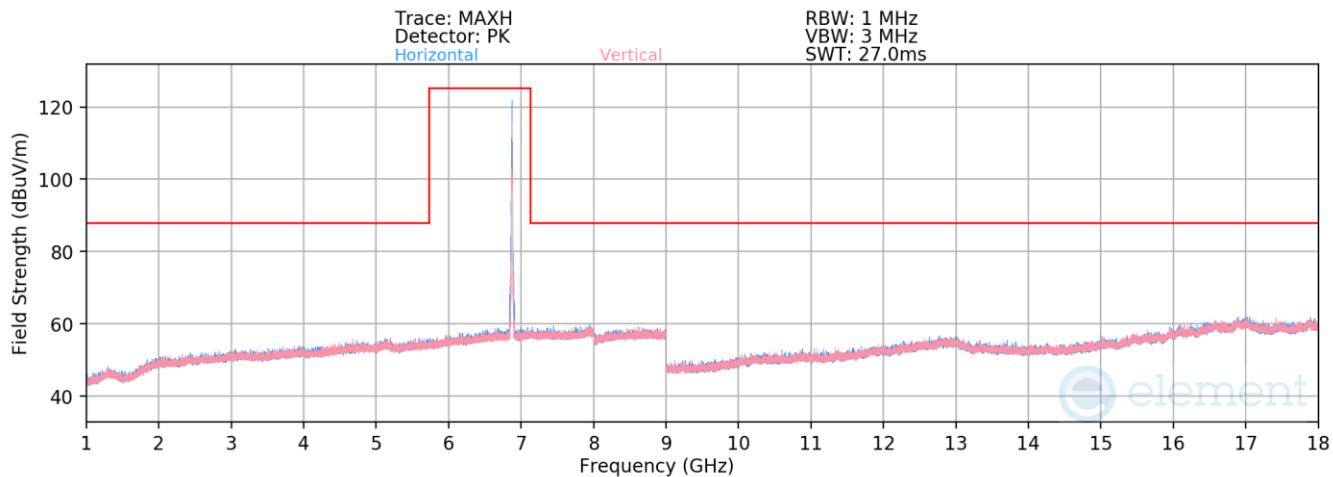
Plot 7-1030. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 149 – RU26)

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

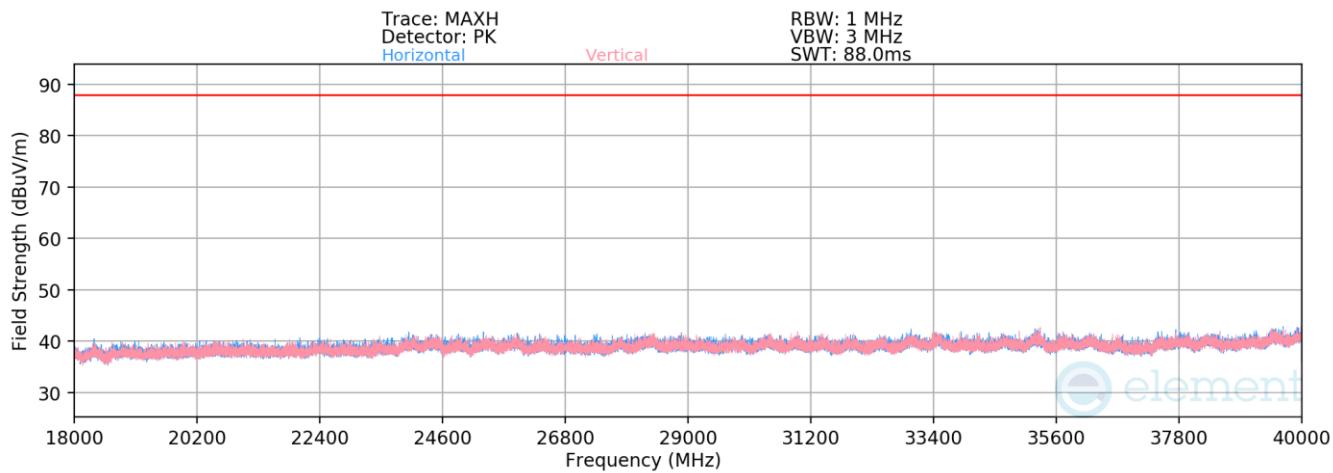
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 13390.00	Average	V	-	-	-85.16	21.99	43.83	53.98	-10.15
* 13390.00	Peak	V	-	-	-74.05	21.99	54.93	73.98	-19.05

Table 7-235. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			



Plot 7-1031. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 185 – RU26)



Plot 7-1032. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 185 – RU26)

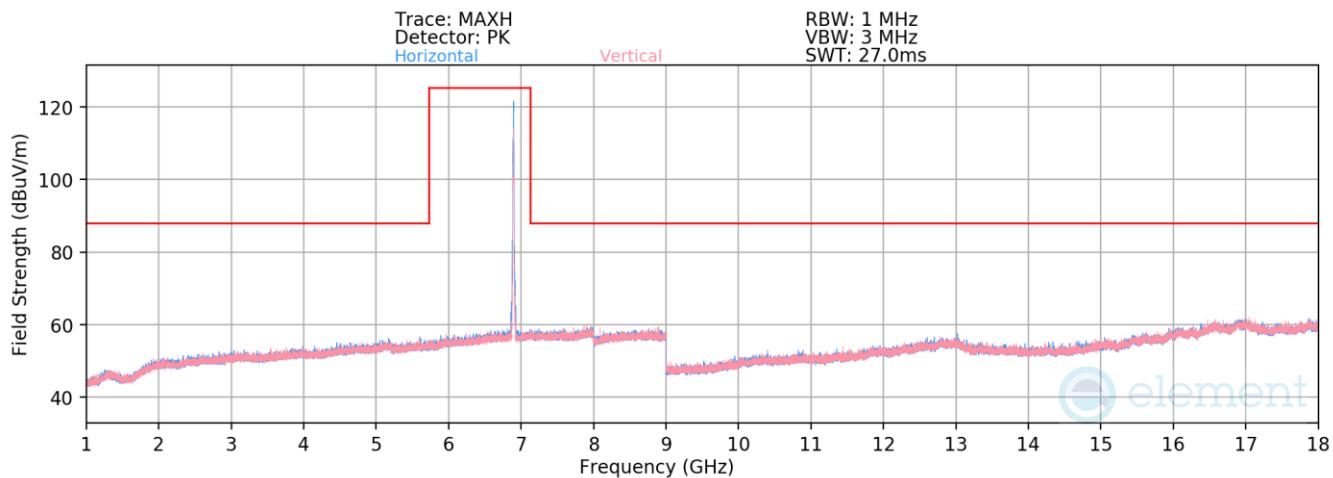
FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 464 of 594

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13750.00	Average	H	-	-	-85.62	21.79	43.17	68.23	-25.06
13750.00	Peak	H	-	-	-73.68	21.83	55.16	88.23	-33.07

Table 7-236. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 465 of 594	



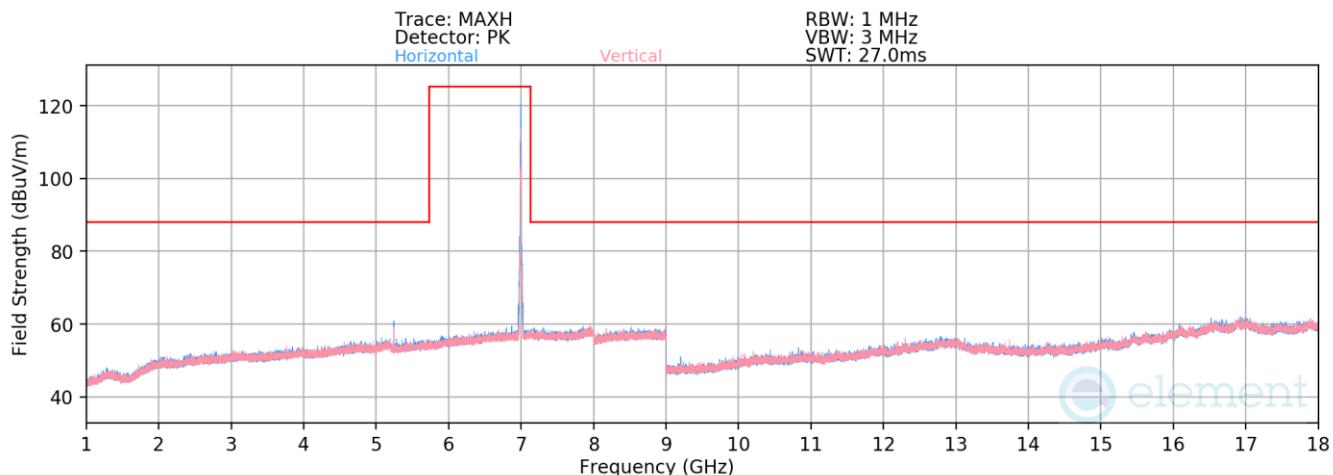
Plot 7-1033. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 189 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13790.00	Average	H	-	-	-86.11	22.20	43.09	68.23	-25.14
13790.00	Peak	H	-	-	-74.51	21.83	54.33	88.23	-33.90

Table 7-237. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 466 of 594



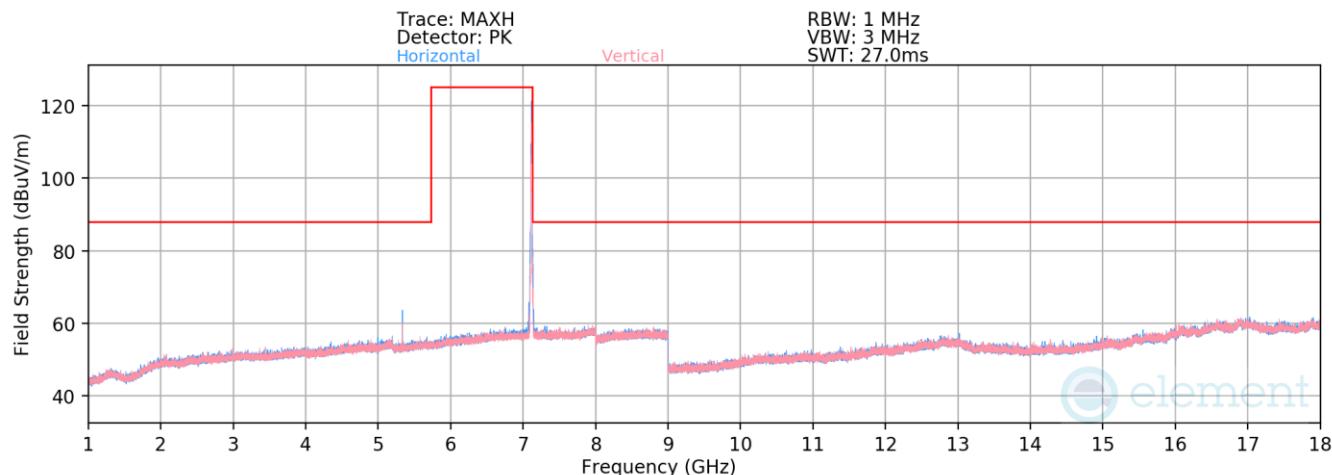
Plot 7-1034. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 209 – RU26)

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

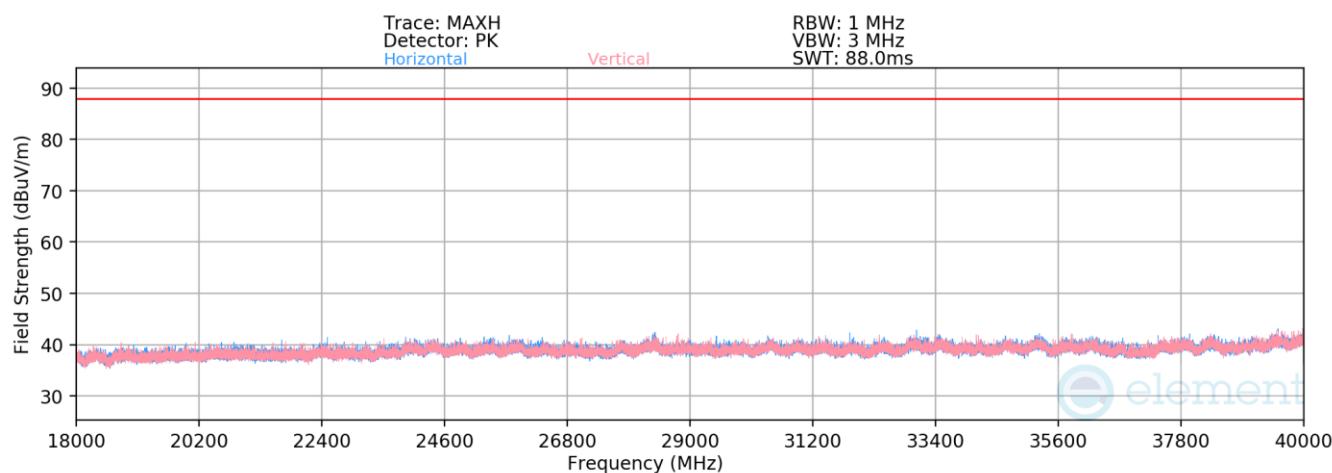
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13990.00	Average	V	-	-	-86.44	22.11	42.67	68.23	-25.56
13990.00	Peak	V	-	-	-75.23	22.11	53.89	88.23	-34.34

Table 7-238. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 467 of 594



Plot 7-1035. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 229 – RU26)



Plot 7-1036. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 229 – RU26)

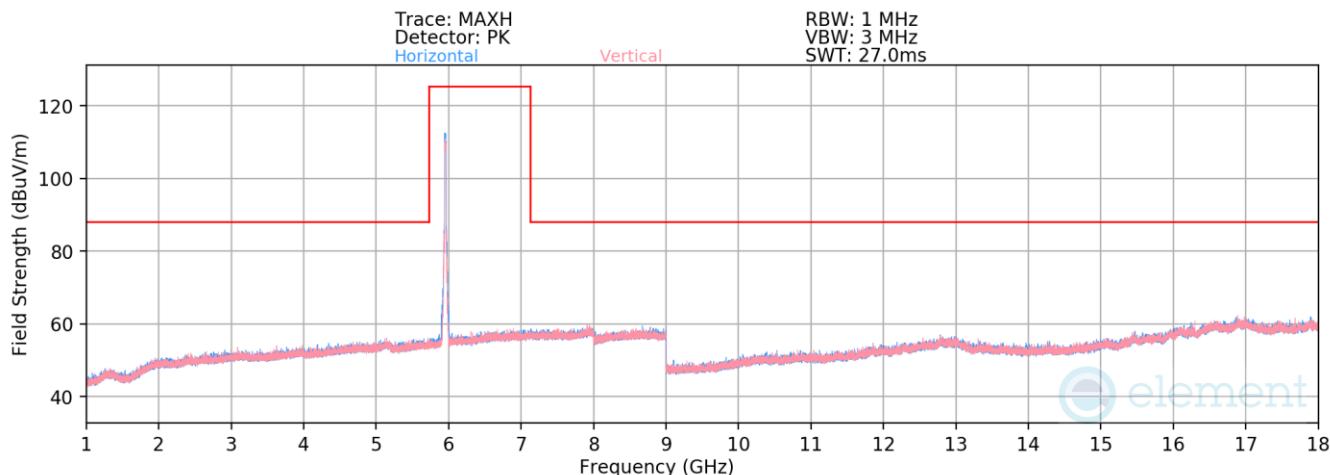
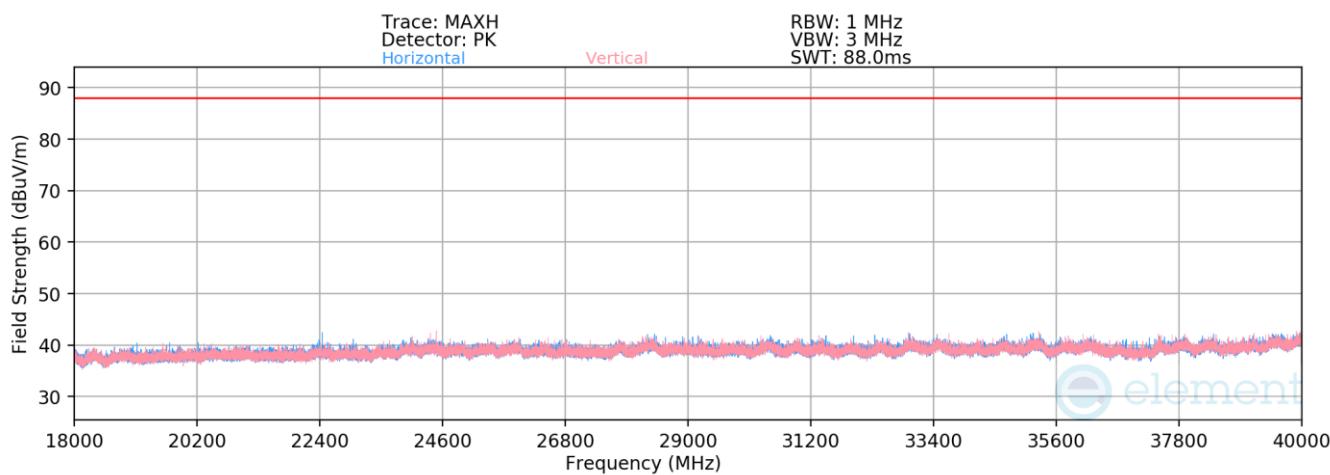
FCC ID: BCGA3267 IC: 579C-A3267		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 468 of 594

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
14190.00	Average	V	-	-	-86.37	22.50	43.13	68.23	-25.10
14190.00	Peak	V	-	-	-74.76	22.57	54.81	88.23	-33.42

Table 7-239. Radiated Spurious Emission Measurements SDM Diversity – RU26

FCC ID: BCGA3267 IC: 579C-A3267	 element MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 469 of 594	

RU242

Plot 7-1037. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 1 – RU242)

Plot 7-1038. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 1 – RU242)

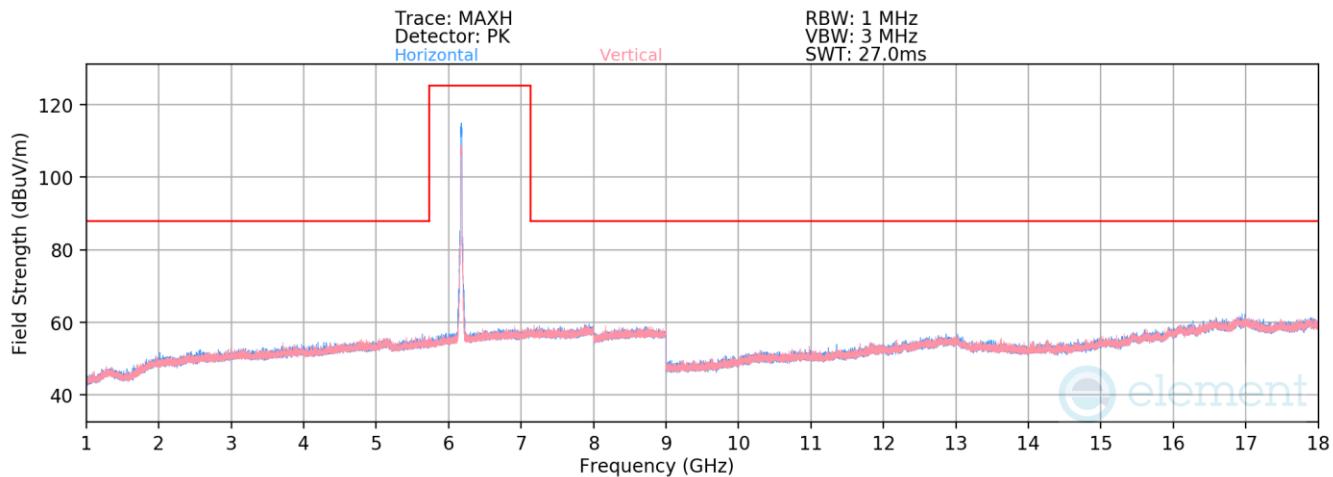
FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 470 of 594

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 11910.00	Average	H	-	-	-85.59	20.60	42.00	53.98	-11.98
* 11910.00	Peak	H	-	-	-74.34	20.60	53.26	73.98	-20.72
* 17865.00	Average	V	-	-	-85.80	25.25	46.45	53.98	-7.53
* 17865.00	Peak	V	-	-	-74.76	25.25	57.49	73.98	-16.49

Table 7-240. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 471 of 594	



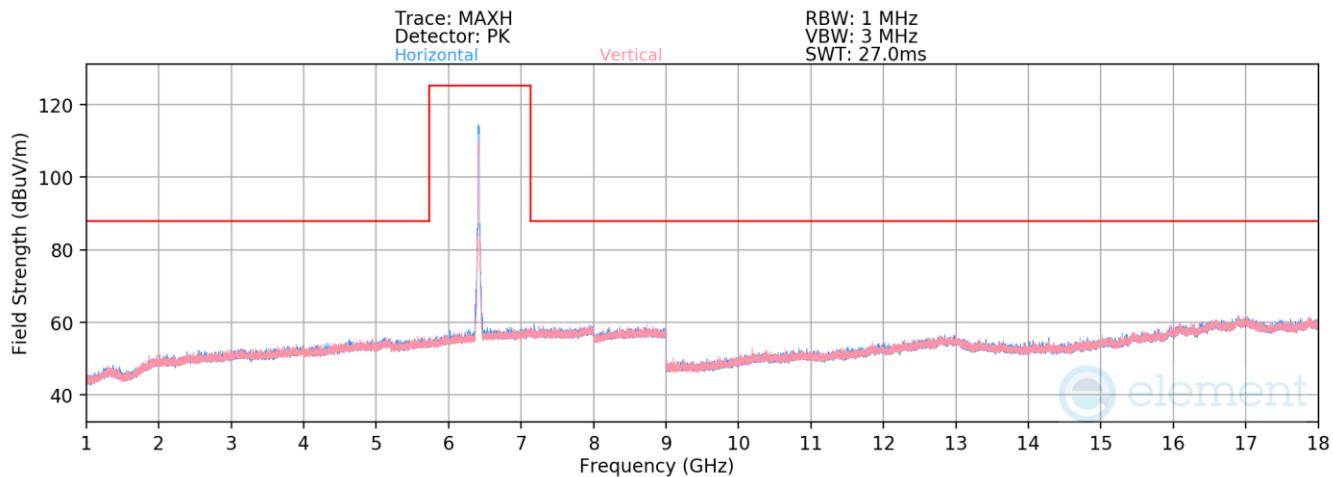
Plot 7-1039. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 45 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 12350.00	Average	V	-	-	-85.29	21.00	42.71	53.98	-11.27
* 12350.00	Peak	V	-	-	-73.59	20.97	54.38	73.98	-19.60

Table 7-241. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 472 of 594	



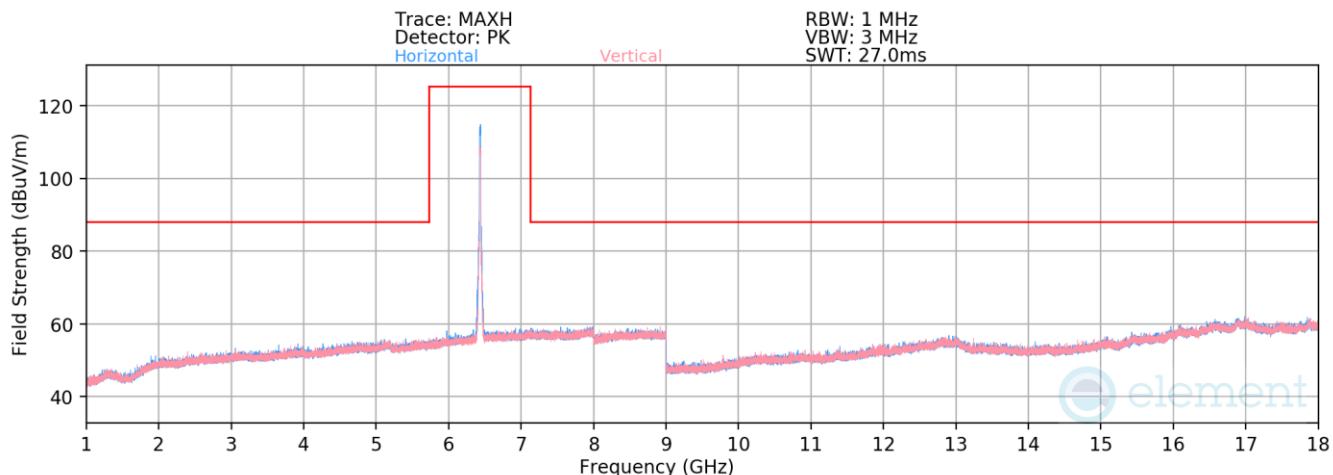
Plot 7-1040. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 93 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
12830.00	Average	V	-	-	-85.54	22.27	43.73	68.23	-24.50
12830.00	Peak	V	-	-	-73.96	21.79	54.83	88.23	-33.40

Table 7-242. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 473 of 594	



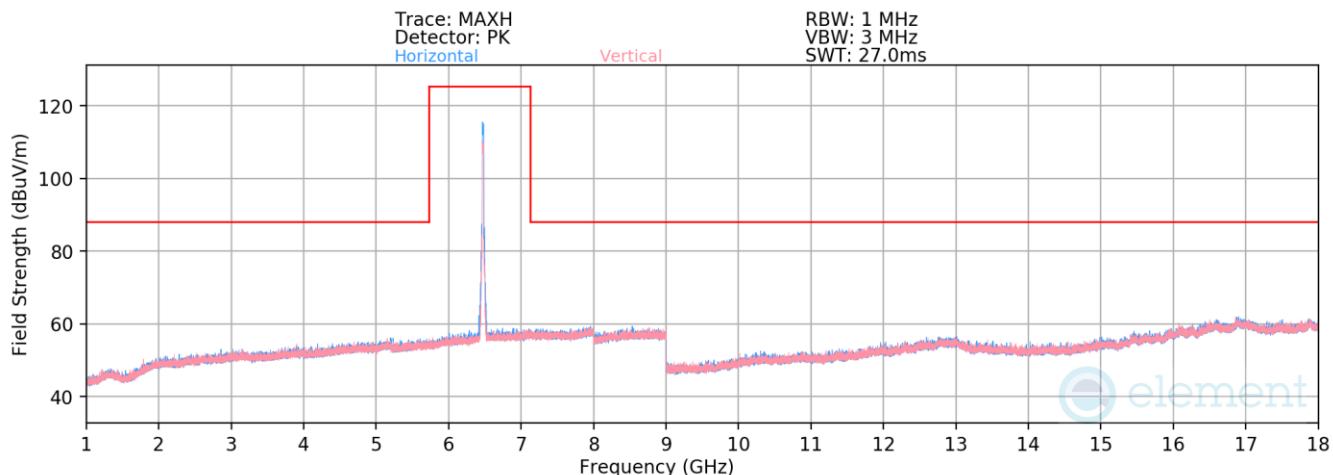
Plot 7-1041. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 97 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
12870.00	Average	V	-	-	-84.94	21.85	43.91	68.23	-24.32
12870.00	Peak	V	-	-	-73.83	21.65	54.82	88.23	-33.41

Table 7-243. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 474 of 594



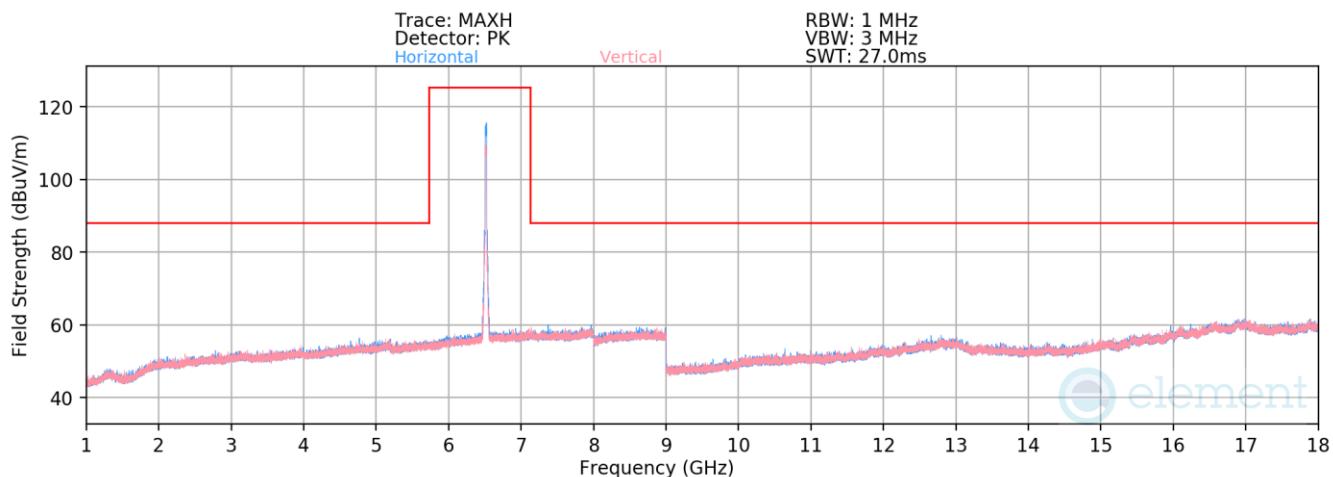
Plot 7-1042. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 105 – RU242)

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

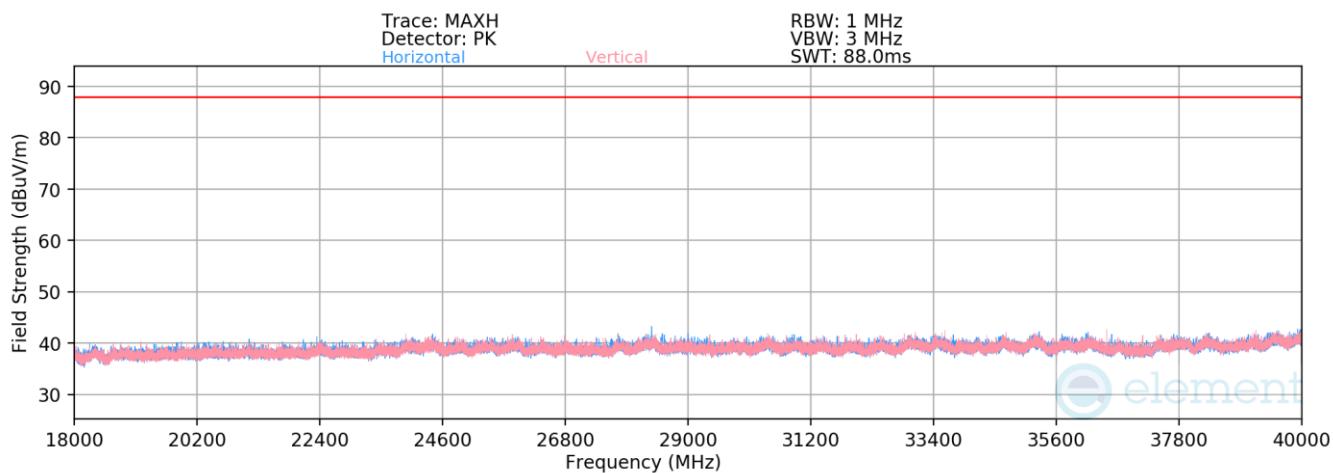
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12950.00	Average	V	-	-	-85.05	21.89	43.84	68.23	-24.39
12950.00	Peak	V	-	-	-74.18	22.07	54.88	88.23	-33.35

Table 7-244. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 475 of 594



Plot 7-1043. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 113 – RU242)



Plot 7-1044. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 113 – RU242, Pol. H)

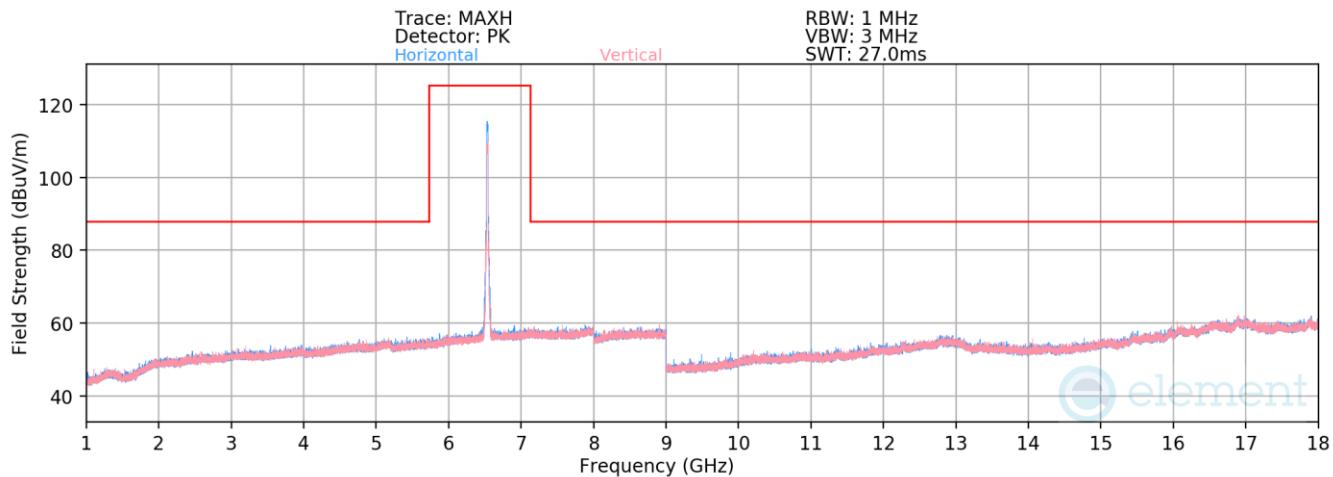
FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 476 of 594

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13030.00	Average	V	-	-	-85.45	22.36	43.91	68.23	-24.32
13030.00	Peak	V	-	-	-73.29	22.34	56.05	88.23	-32.18

Table 7-245. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 477 of 594	



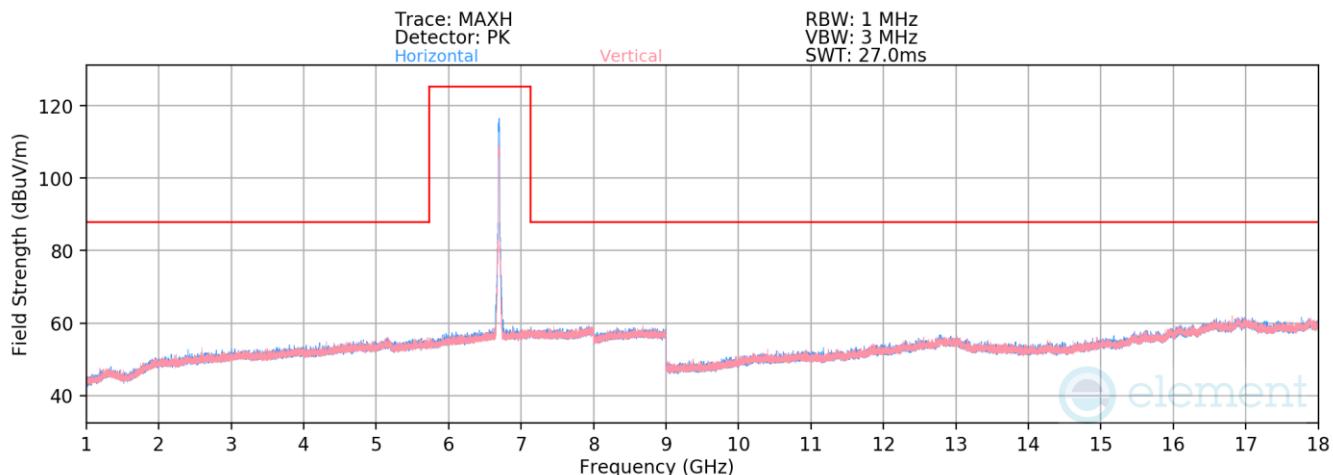
Plot 7-1045. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 117 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13070.00	Average	V	-	-	-85.30	21.89	43.59	68.23	-24.64
13070.00	Peak	V	-	-	-73.84	21.83	54.99	88.23	-33.24

Table 7-246. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 478 of 594	



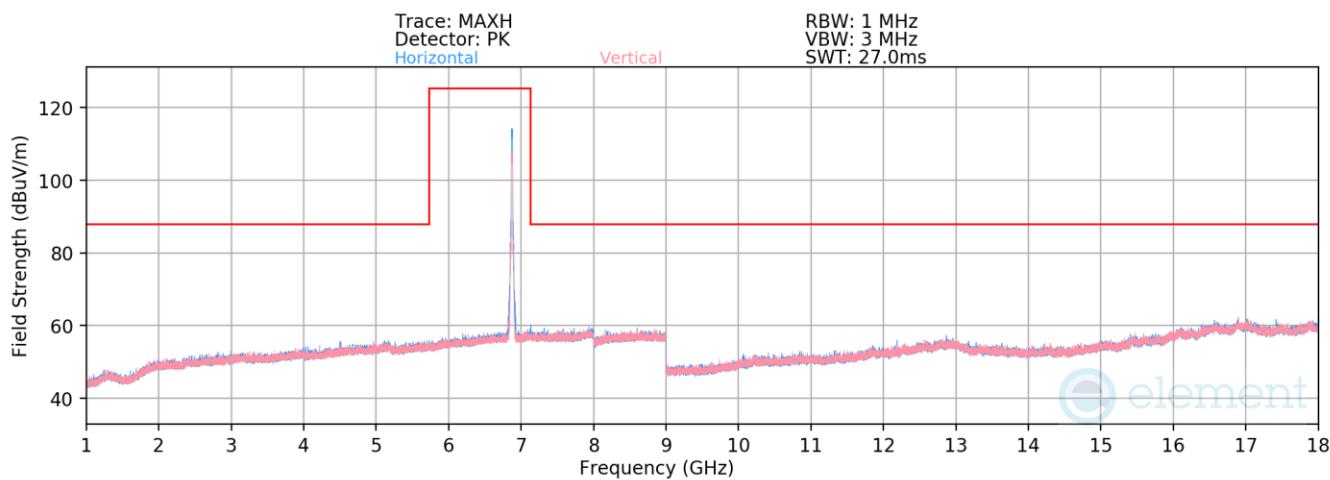
Plot 7-1046. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 149 – RU242)

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

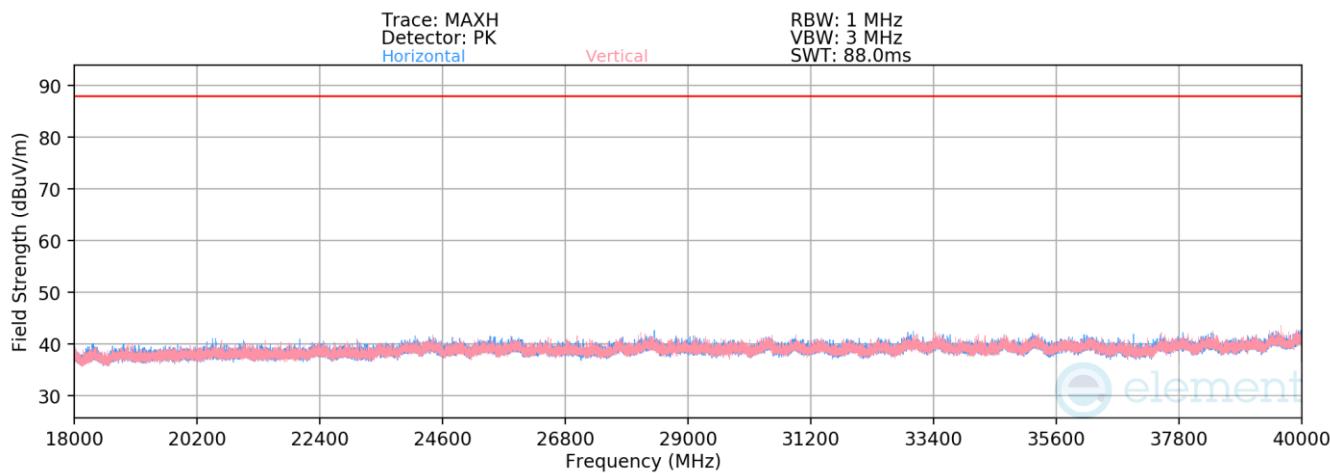
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 13390.00	Average	H	-	-	-85.80	21.99	43.18	53.98	-10.80
* 13390.00	Peak	H	-	-	-74.05	22.06	55.01	73.98	-18.97

Table 7-247. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			



Plot 7-1047. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 185 – RU242)



Plot 7-1048. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 185 – RU242)

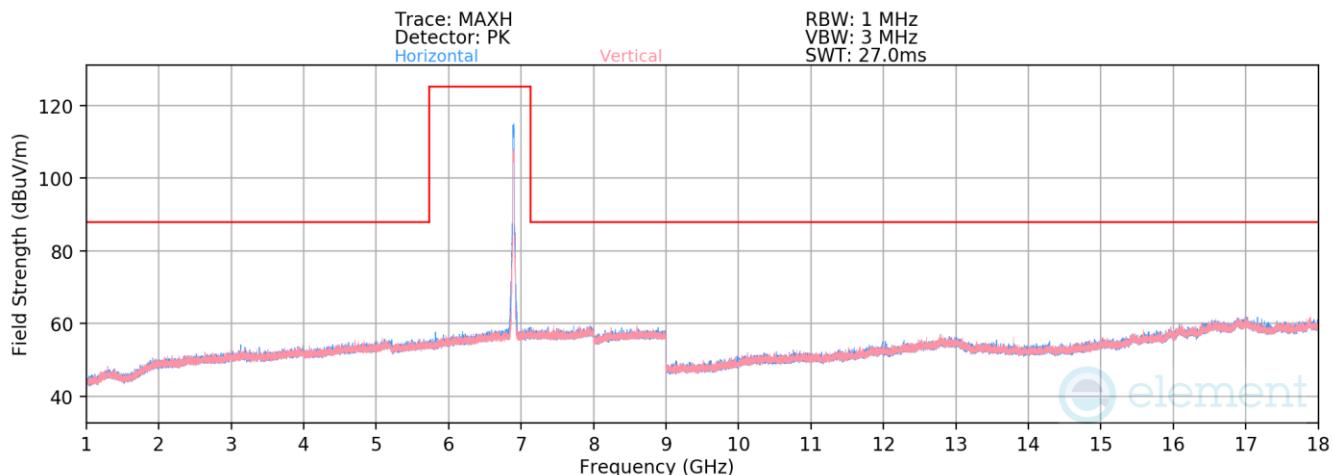
FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 480 of 594

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13750.00	Average	H	-	-	-85.81	21.79	42.98	68.23	-25.25
13750.00	Peak	H	-	-	-74.60	21.79	54.18	88.23	-34.05

Table 7-248. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 481 of 594



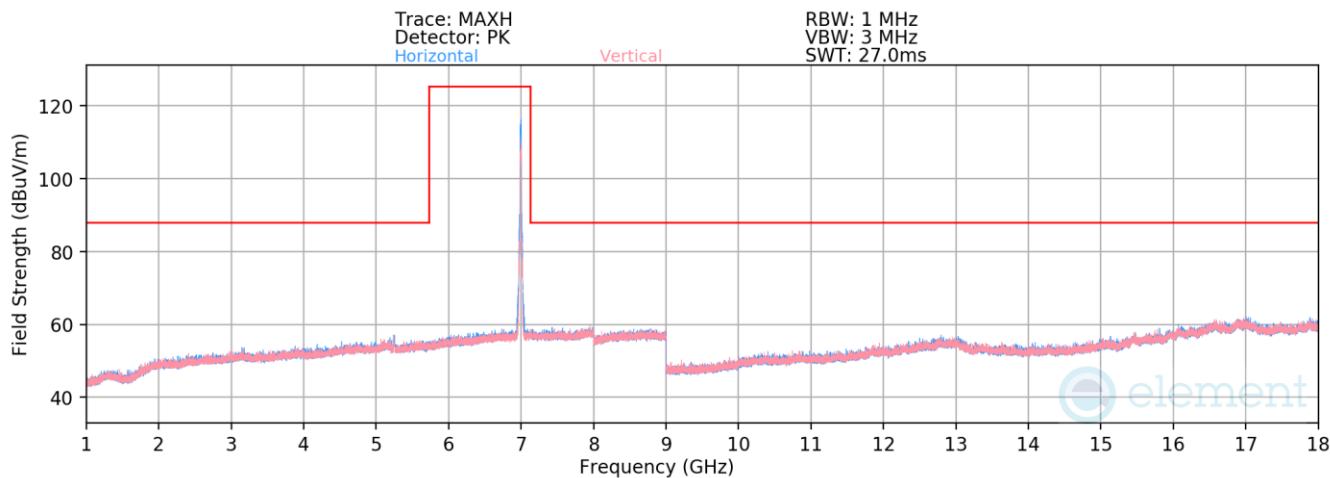
Plot 7-1049. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 189 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13790.00	Average	H	-	-	-85.89	22.20	43.31	68.23	-24.92
13790.00	Peak	H	-	-	-75.13	22.20	54.07	88.23	-34.16

Table 7-249. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device			



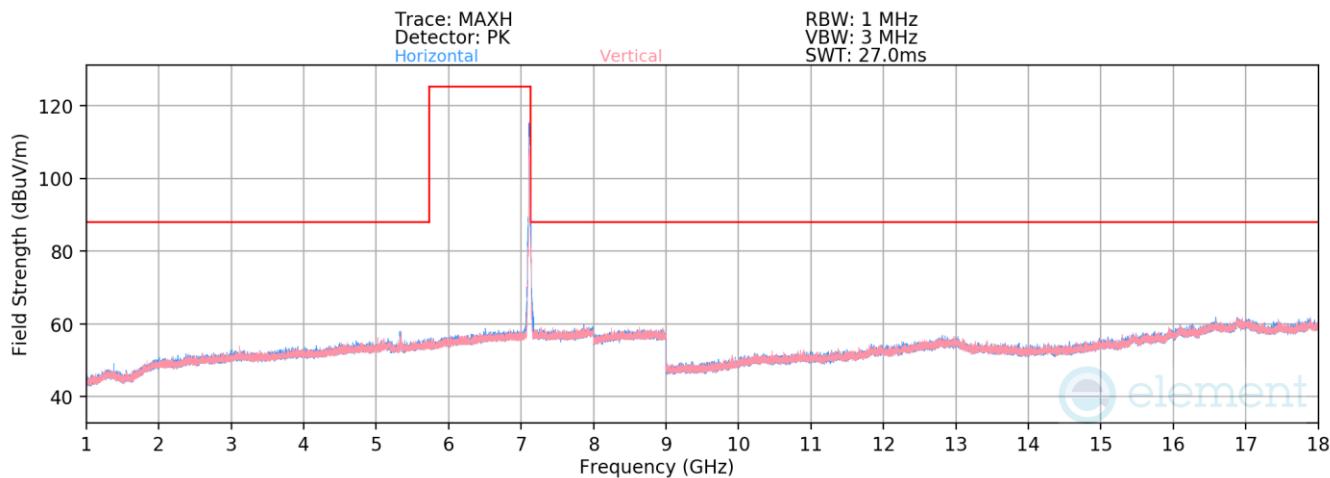
Plot 7-1050. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 209 – RU242)

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

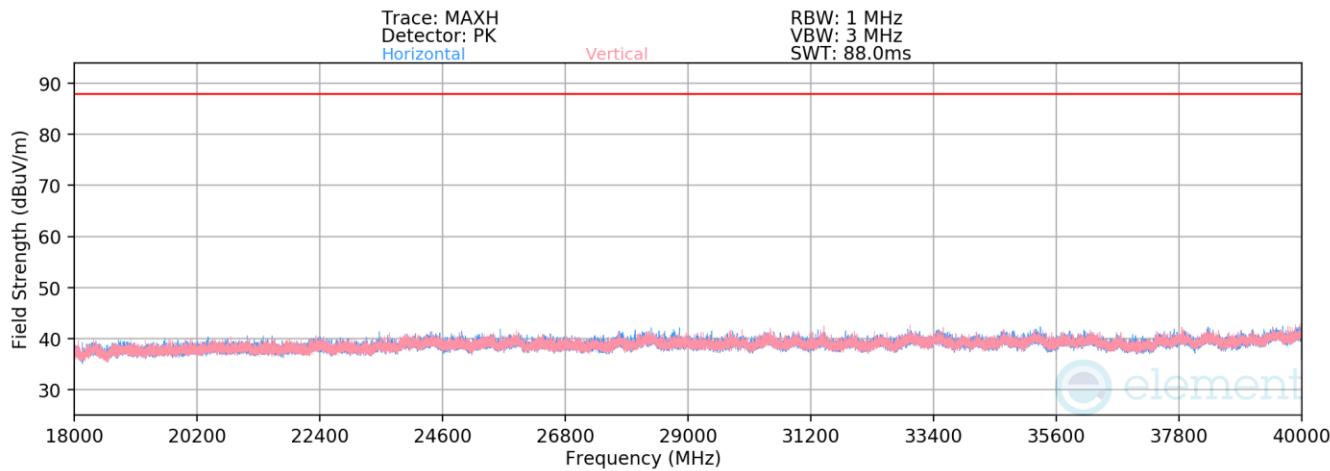
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13990.00	Average	V	-	-	-86.39	22.11	42.72	68.23	-25.51
13990.00	Peak	V	-	-	-74.39	22.11	54.72	88.23	-33.51

Table 7-250. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 483 of 594



Plot 7-1051. Radiated Spurious Emissions above 1GHz SDM Diversity (802.11ax – Ch. 229 – RU242)



Plot 7-1052. Radiated Spurious Emissions 18-40GHz SDM Diversity (802.11ax – Ch. 229 – RU242)

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 484 of 594

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
14190.00	Average	H	-	-	-86.58	22.57	42.99	68.23	-25.24
14190.00	Peak	H	-	-	-75.33	22.50	54.16	88.23	-34.07

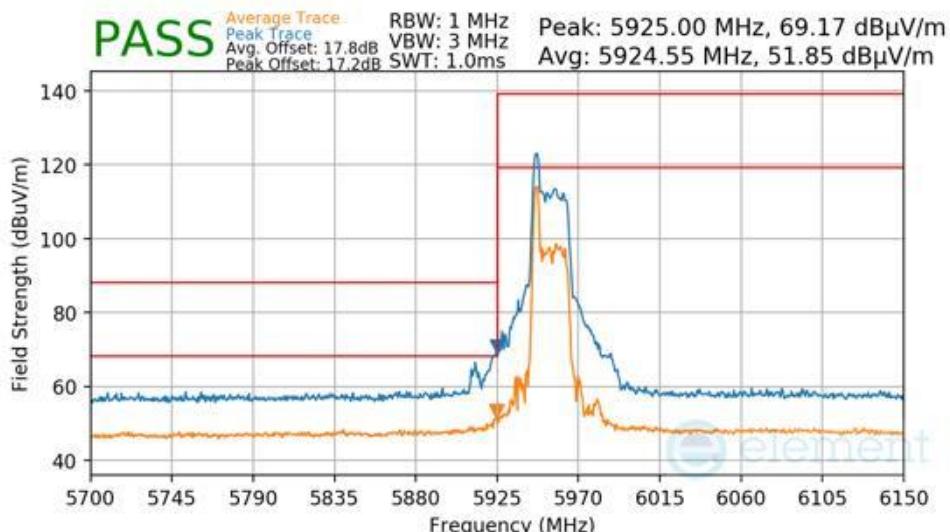
Table 7-251. Radiated Spurious Emission Measurements SDM Diversity – RU242

FCC ID: BCGA3267 IC: 579C-A3267	 element MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 485 of 594	

7.7.3 Antenna 3c Radiated Band Edge Measurements (20MHz BW)

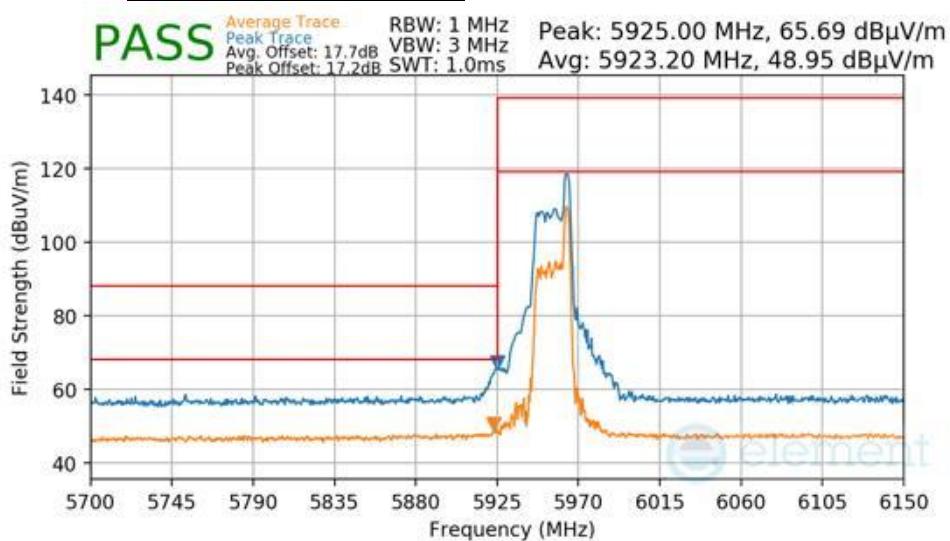
RU26

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



Plot 7-1053 Antenna 3c 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 7-1054 Antenna 3c Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3267 IC: 579C-A3267	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210073-24.BCG	Test Dates: 10/25/2024 - 12/31/2024	EUT Type: Tablet Device	Page 486 of 594