

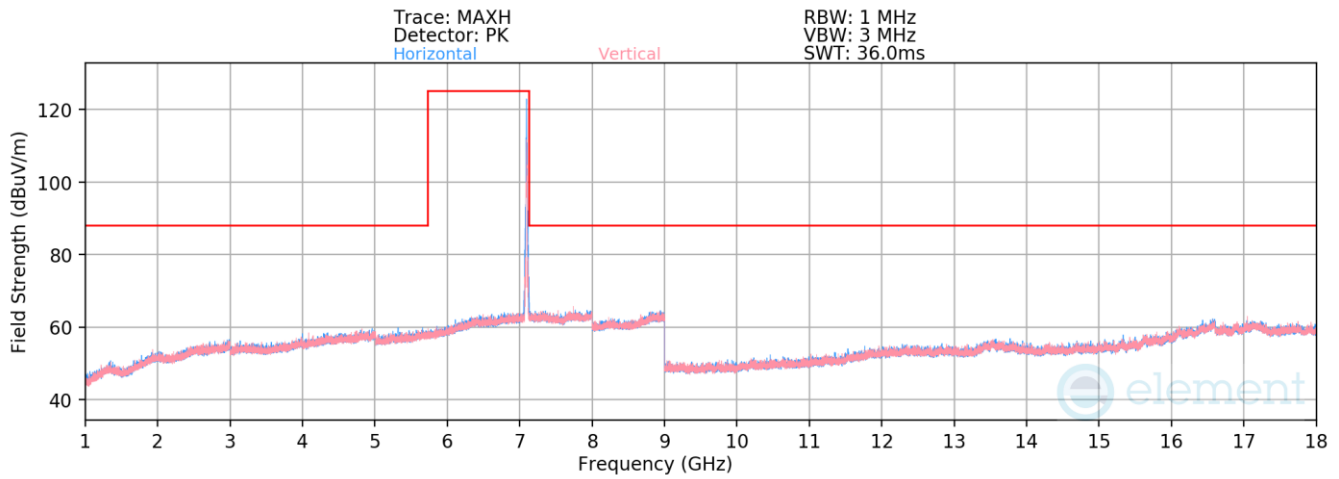
Plot 7-1583. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 209 – RU26)

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	Peak	V	-	-	-74.82	20.83	53.01	88.23	-35.22
13990.00	Average	V	-	-	-84.48	20.83	43.35	68.23	-24.88

Table 7-170. Radiated Spurious Emission Measurements Antenna WF5B – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 406 of 615



Plot 7-1584. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 229 – RU26)

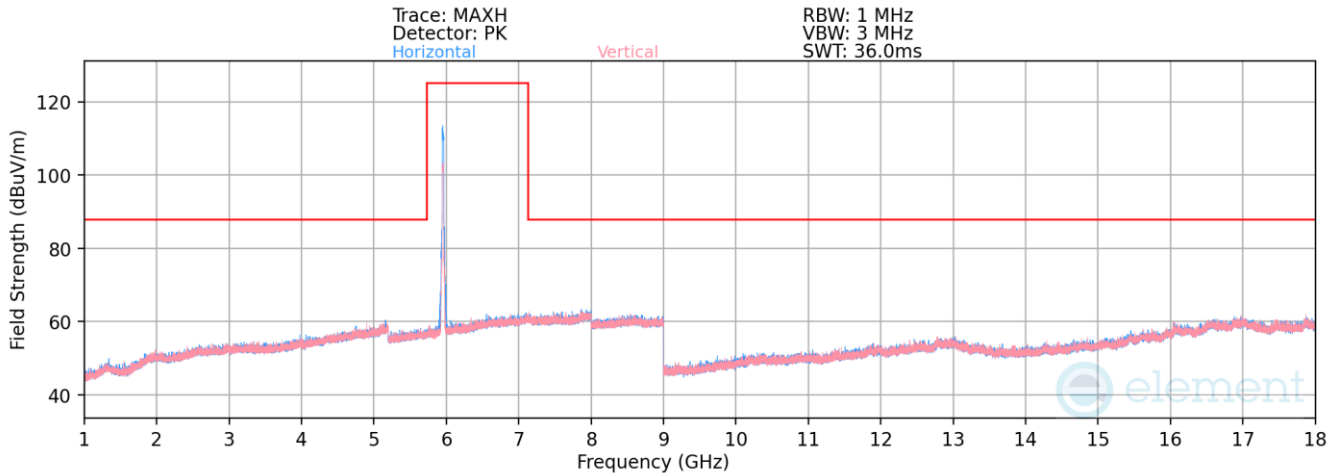
Mode: 802.11ax
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 7095MHz
 Channel: 229

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
14190.00	Peak	V	-	-	-74.52	21.34	53.82	88.23	-34.41
14190.00	Average	V	-	-	-84.36	21.34	43.98	68.23	-24.25

Table 7-171. Radiated Spurious Emission Measurements Antenna WF5B – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 407 of 615

RU242



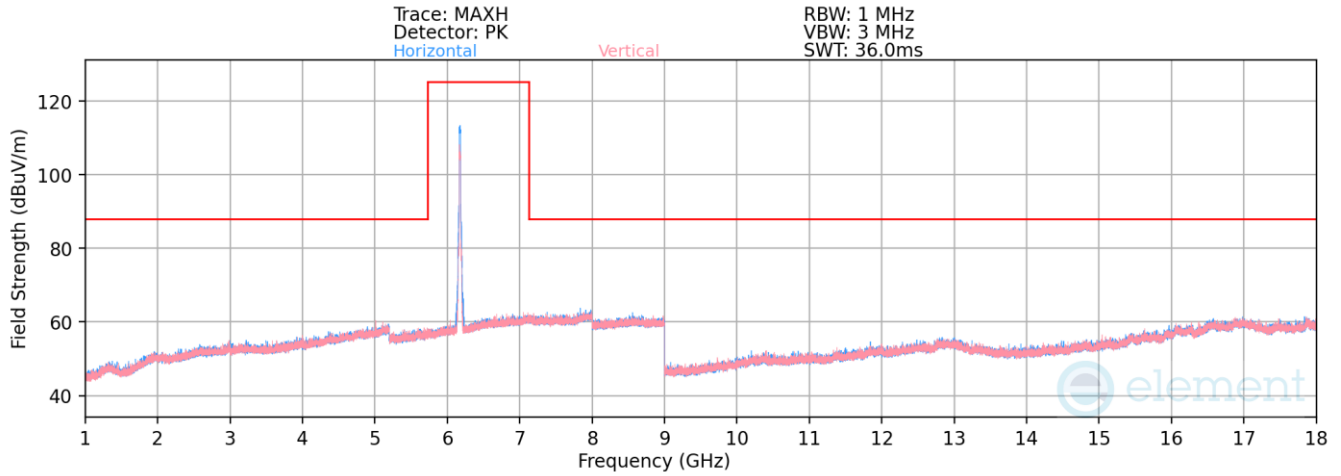
Plot 7-1585. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 1 – RU242)

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	Peak	H	-	-	-73.64	20.12	53.48	73.98	-20.50
* 11910.00	Average	H	-	-	-85.70	20.12	41.42	53.98	-12.56
* 17865.00	Peak	V	-	-	-74.13	22.53	55.40	73.98	-18.58
* 17865.00	Average	V	-	-	-86.35	22.53	43.18	53.98	-10.80

Table 7-172. Radiated Spurious Emission Measurements Antenna WF5B – RU242

FCC ID: BCGA2837 IC: 579C-A2837	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 408 of 615



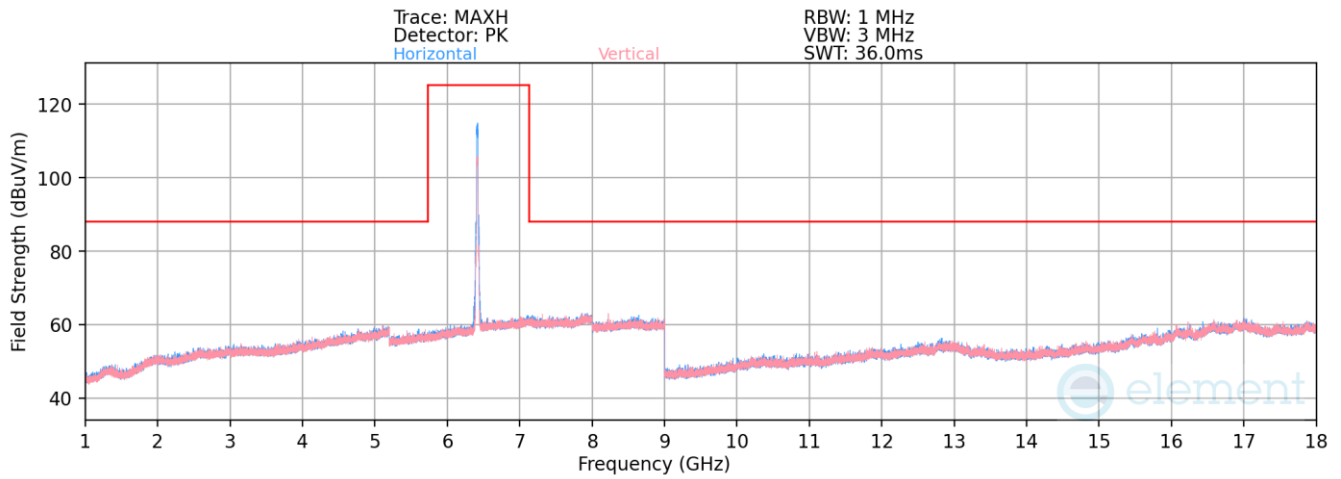
Plot 7-1586. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 45 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 12350.00	Peak	H	-	-	-74.57	20.86	53.29	73.98	-20.69
* 12350.00	Average	H	-	-	-85.98	20.86	41.88	53.98	-12.10

Table 7-173. Radiated Spurious Emission Measurements Antenna WF5B – RU242

FCC ID: BCGA2837 IC: 579C-A2837	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 409 of 615



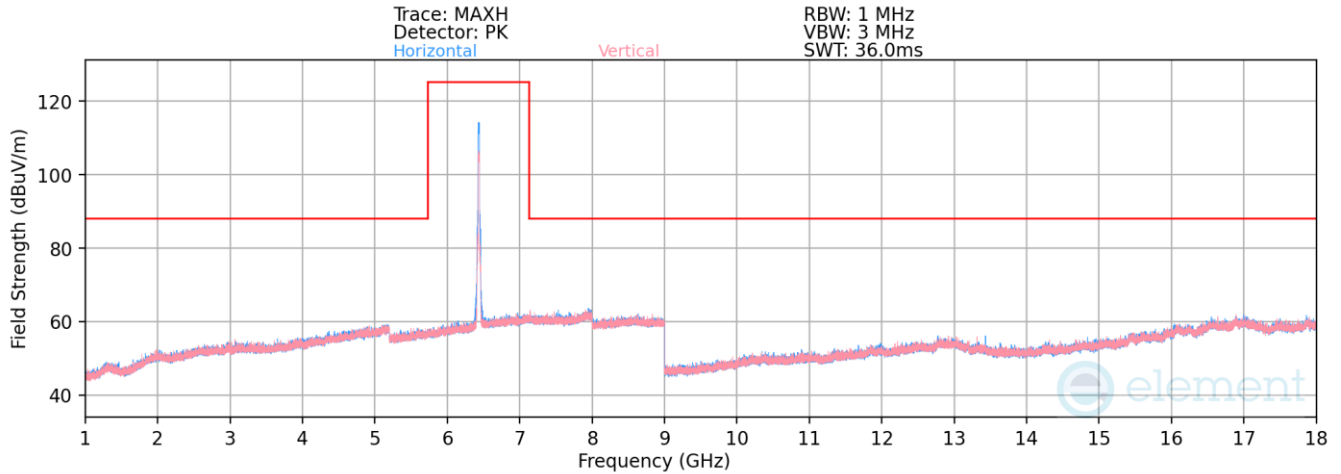
Plot 7-1587. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 93 – RU242)

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	Peak	H	-	-	-73.96	22.28	55.32	88.23	-32.91
12830.00	Average	H	-	-	-84.15	22.28	45.13	68.23	-23.10

Table 7-174. Radiated Spurious Emission Measurements Antenna WF5B – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 410 of 615



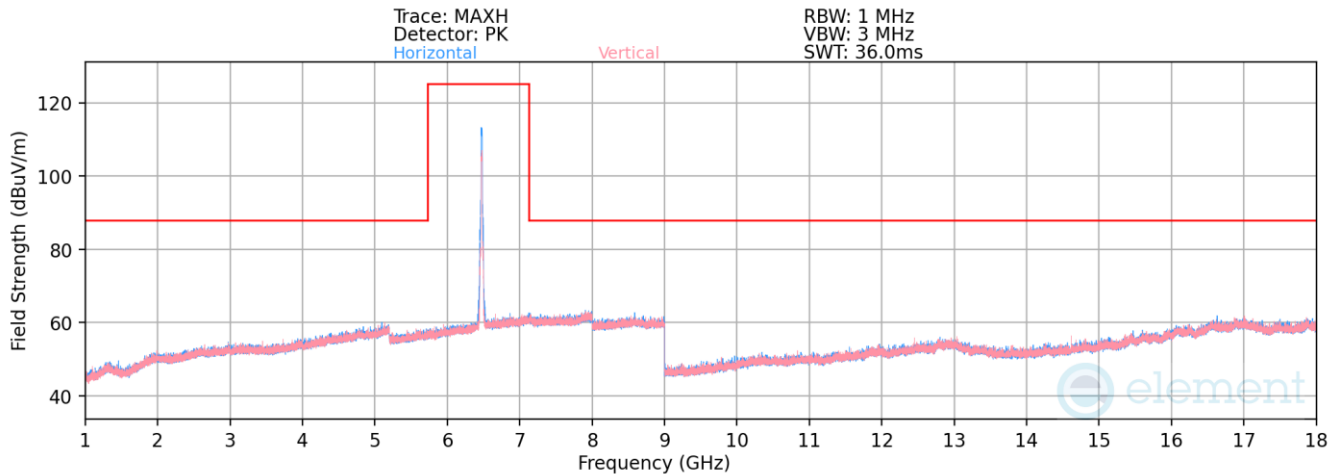
Plot 7-1588. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 97 – RU242)

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	Peak	V	-	-	-74.46	21.63	54.16	88.23	-34.07
12870.00	Average	V	-	-	-84.79	21.63	43.84	68.23	-24.39

Table 7-175. Radiated Spurious Emission Measurements Antenna WF5B – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 411 of 615



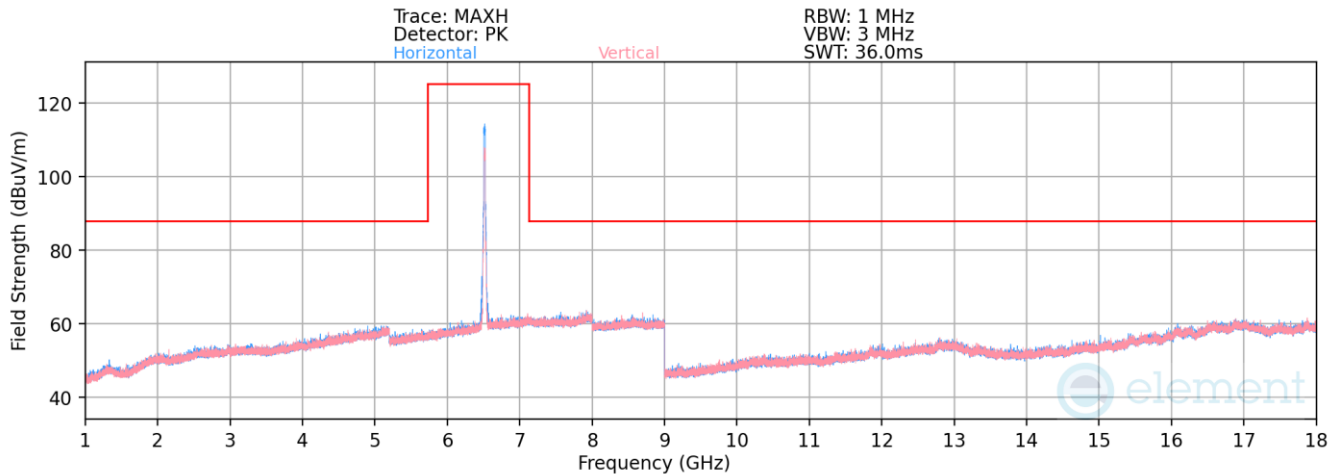
Plot 7-1589. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 105 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
12950.00	Peak	H	-	-	-74.21	21.69	54.47	88.23	-33.76
12950.00	Average	H	-	-	-84.55	21.69	44.14	68.23	-24.09

Table 7-176. Radiated Spurious Emission Measurements Antenna WF5B – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 412 of 615



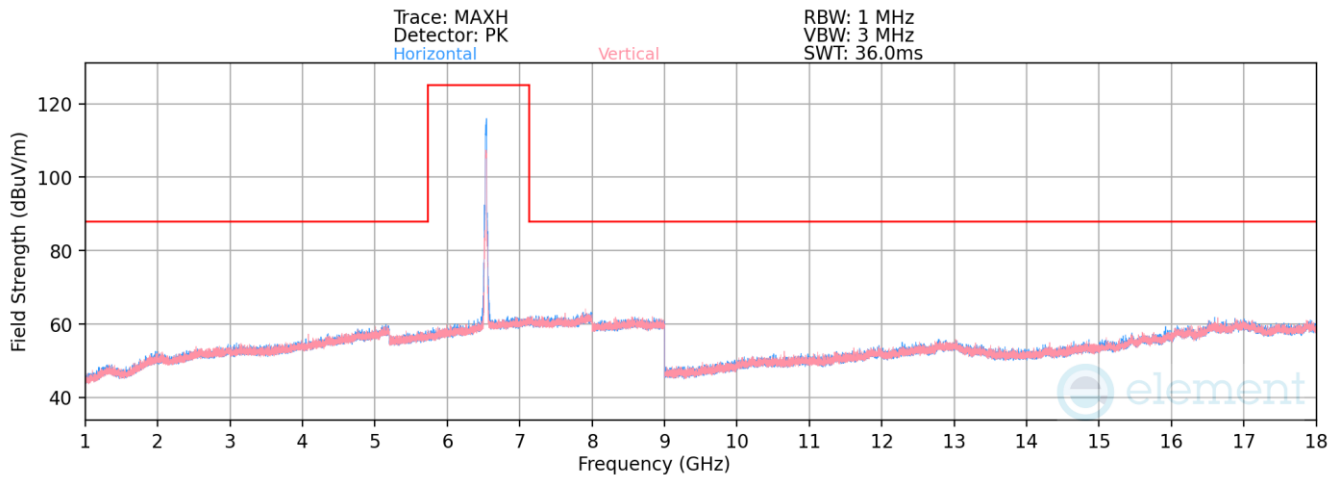
Plot 7-1590. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 113 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13030.00	Peak	V	-	-	-74.49	22.06	54.57	88.23	-33.66
13030.00	Average	V	-	-	-85.03	22.06	44.03	68.23	-24.20

Table 7-177. Radiated Spurious Emission Measurements Antenna WF5B – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 413 of 615



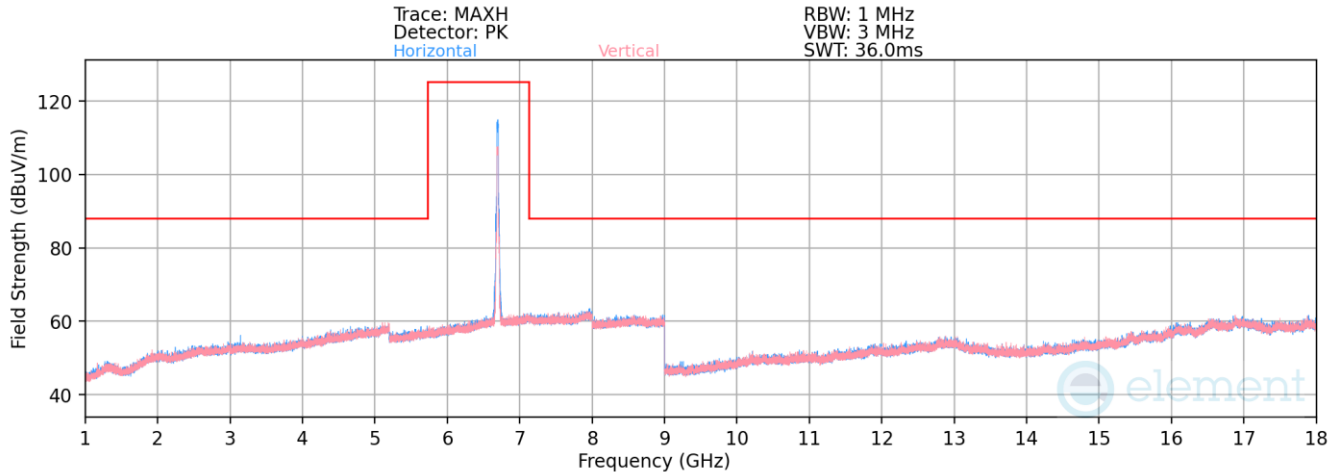
Plot 7-1591. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 117 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13070.00	Peak	H	-	-	-73.79	21.94	55.14	88.23	-33.09
13070.00	Average	H	-	-	-84.25	21.94	44.69	68.23	-23.54

Table 7-178. Radiated Spurious Emission Measurements Antenna WF5B – RU242

FCC ID: BCGA2837 IC: 579C-A2837	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 414 of 615



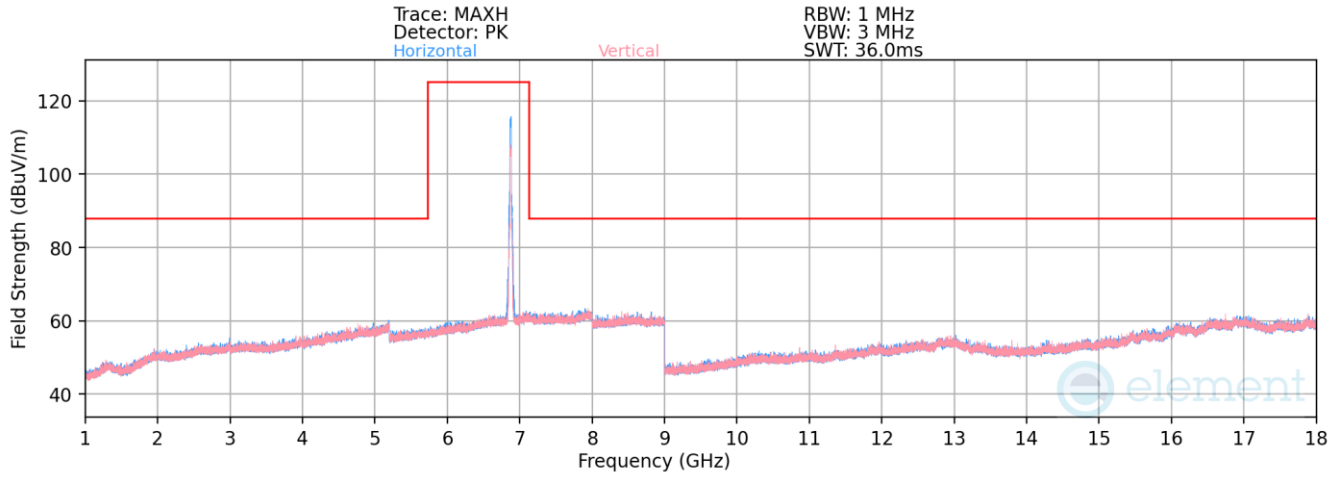
Plot 7-1592. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 149 – RU242)

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	Peak	H	-	-	-73.59	22.17	55.58	73.98	-18.40
* 13390.00	Average	H	-	-	-85.53	22.17	43.64	53.98	-10.34

Table 7-179. Radiated Spurious Emission Measurements Antenna WF5B – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 415 of 615



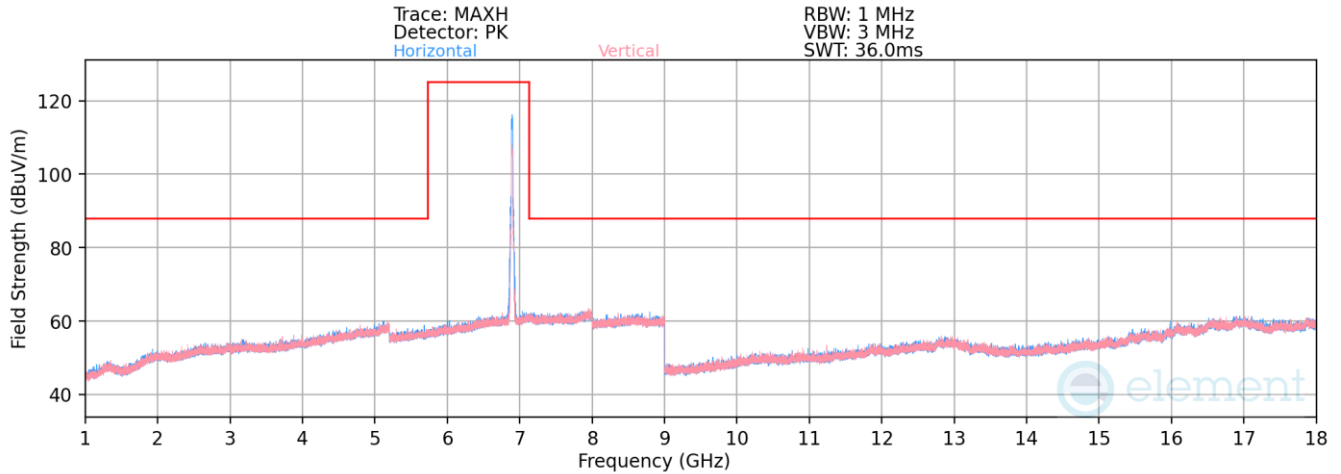
Plot 7-1593. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 185 – RU242)

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	Peak	H	-	-	-74.29	20.46	53.17	88.23	-35.06
13750.00	Average	H	-	-	-84.79	20.46	42.67	68.23	-25.56

Table 7-180. Radiated Spurious Emission Measurements Antenna WF5B – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 416 of 615



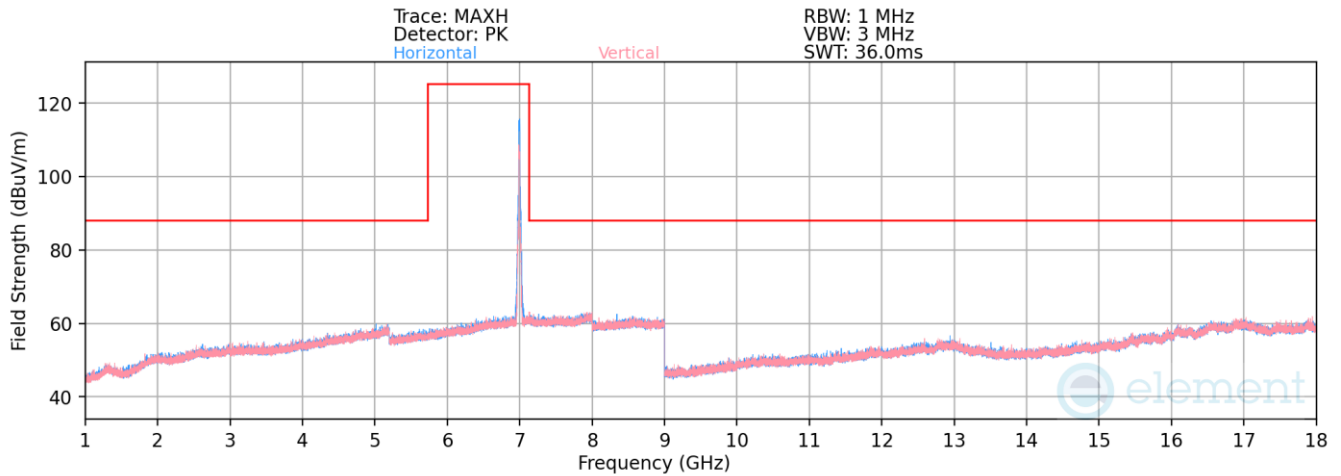
Plot 7-1594. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 189 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13790.00	Peak	H	-	-	-74.58	20.93	53.35	88.23	-34.88
13790.00	Average	H	-	-	-84.83	20.93	43.10	68.23	-25.13

Table 7-181. Radiated Spurious Emission Measurements Antenna WF5B – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 417 of 615



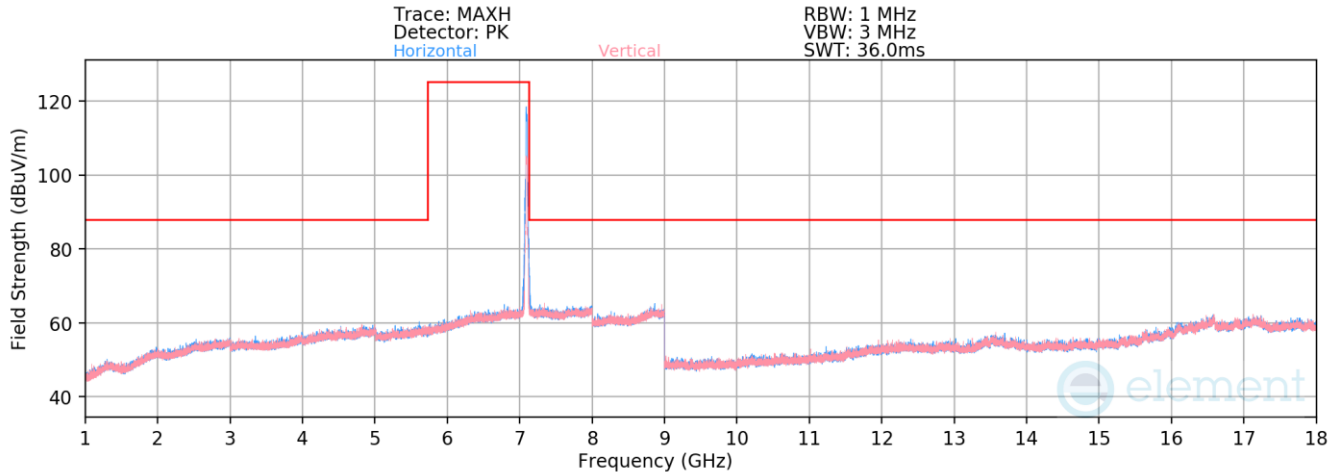
Plot 7-1595. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 209 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13990.00	Peak	V	-	-	-74.95	20.83	52.88	88.23	-35.35
13990.00	Average	V	-	-	-83.99	20.83	43.84	68.23	-24.39

Table 7-182. Radiated Spurious Emission Measurements Antenna WF5B – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 418 of 615



Plot 7-1596. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax – Ch. 229 – RU242)

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

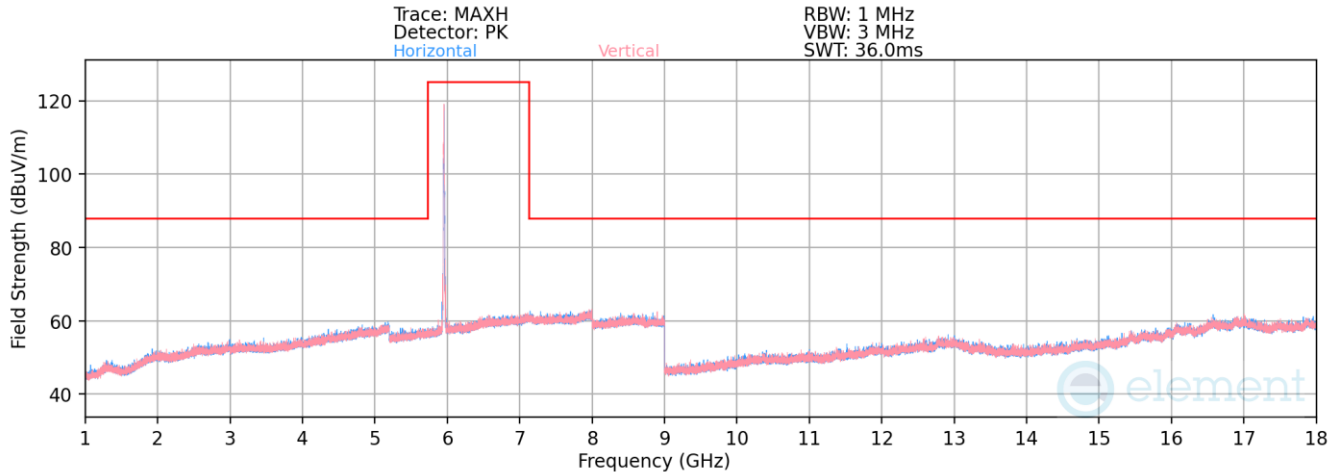
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
14190.00	Peak	V	-	-	-75.13	21.34	53.21	88.23	-35.02
14190.00	Average	V	-	-	-87.92	21.34	40.42	68.23	-27.81

Table 7-183. Radiated Spurious Emission Measurements Antenna WF5B – RU242

FCC ID: BCGA2837 IC: 579C-A2837	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 419 of 615

7.7.2 Antenna 4a Radiated Spurious Emission

RU26



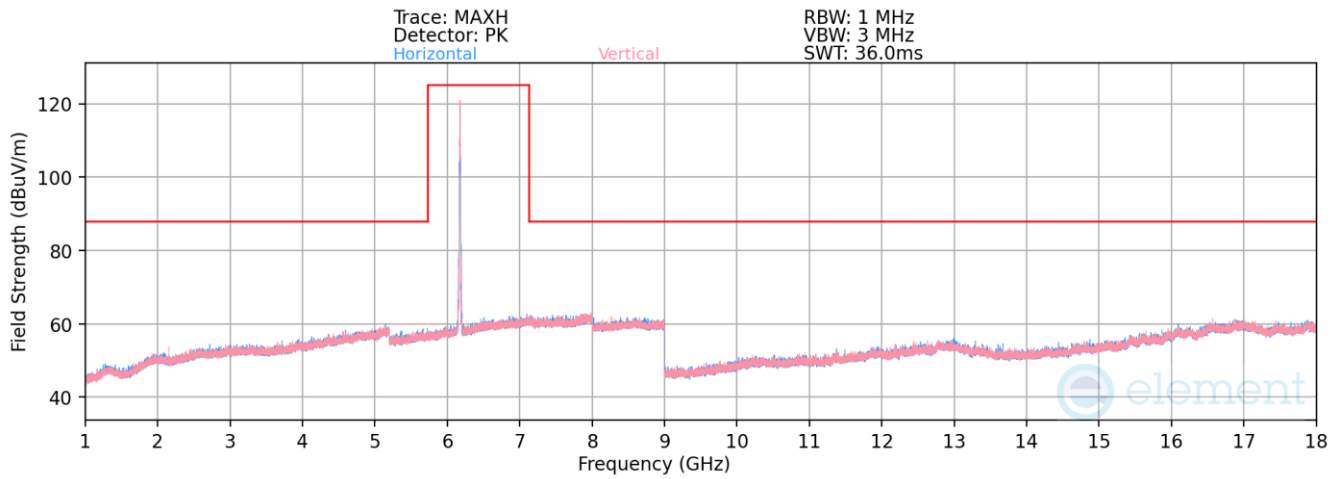
Plot 7-1597. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 1 – RU26)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11910.00	Peak	H	-	-	-74.23	20.38	53.15	73.98	-20.83
* 11910.00	Average	H	-	-	-85.55	20.38	41.83	53.98	-12.15
* 17865.00	Peak	V	-	-	-75.17	22.53	54.36	73.98	-19.62
* 17865.00	Average	V	-	-	-86.29	22.53	43.24	53.98	-10.74

Table 7-184. Radiated Spurious Emission Measurements Antenna 4a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 420 of 615



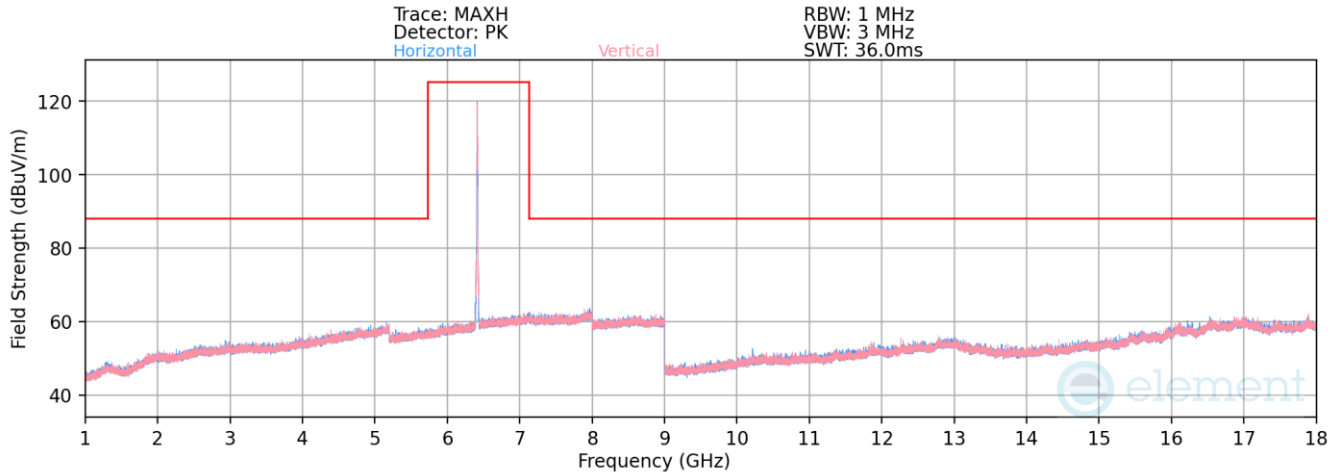
Plot 7-1598. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 45 – RU26)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 12350.00	Peak	V	-	-	-74.12	20.73	53.61	73.98	-20.37
* 12350.00	Average	V	-	-	-85.78	20.73	41.95	53.98	-12.03

Table 7-185. Radiated Spurious Emission Measurements Antenna 4a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 421 of 615



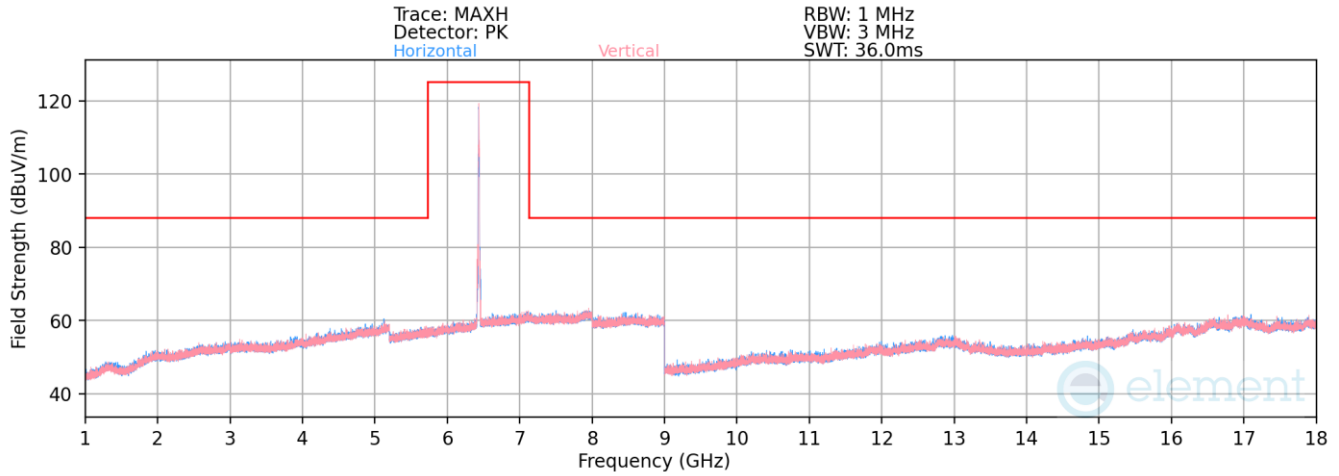
Plot 7-1599. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 93 – RU26)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12830.00	Peak	V	-	-	-74.47	22.43	54.95	88.23	-33.28
12830.00	Average	V	-	-	-84.75	22.43	44.68	68.23	-23.55

Table 7-186. Radiated Spurious Emission Measurements Antenna 4a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 422 of 615



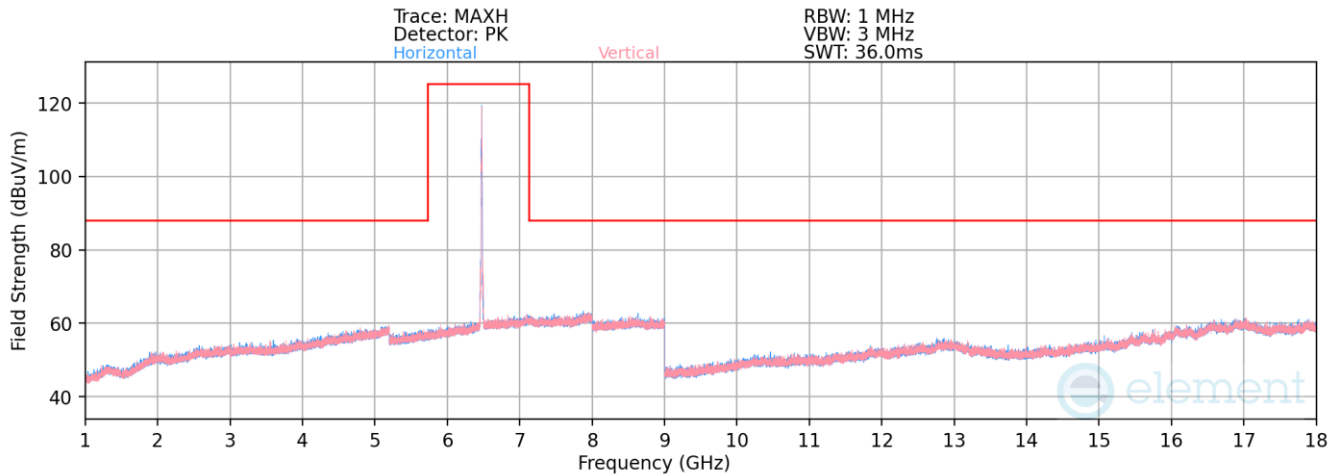
Plot 7-1600. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 97 – RU26)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12870.00	Peak	V	-	-	-74.62	21.90	54.28	88.23	-33.95
12870.00	Average	V	-	-	-84.27	21.90	44.63	68.23	-23.60

Table 7-187. Radiated Spurious Emission Measurements Antenna 4a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 423 of 615



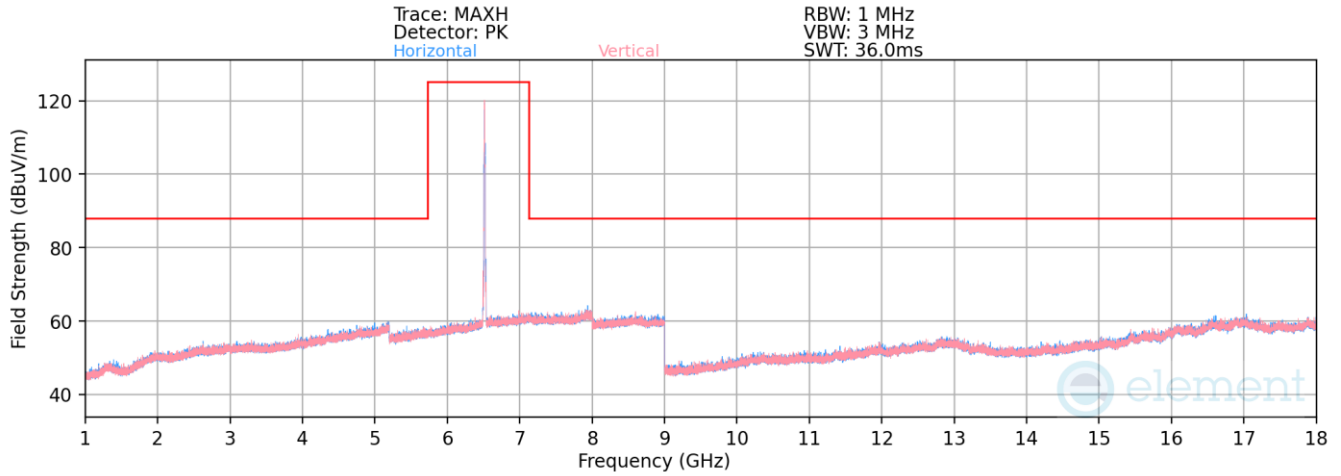
Plot 7-1601. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 105 – RU26)

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	Peak	H	-	-	-74.37	21.76	54.38	88.23	-33.85
12950.00	Average	H	-	-	-83.92	21.76	44.84	68.23	-23.39

Table 7-188. Radiated Spurious Emission Measurements Antenna 4a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 424 of 615



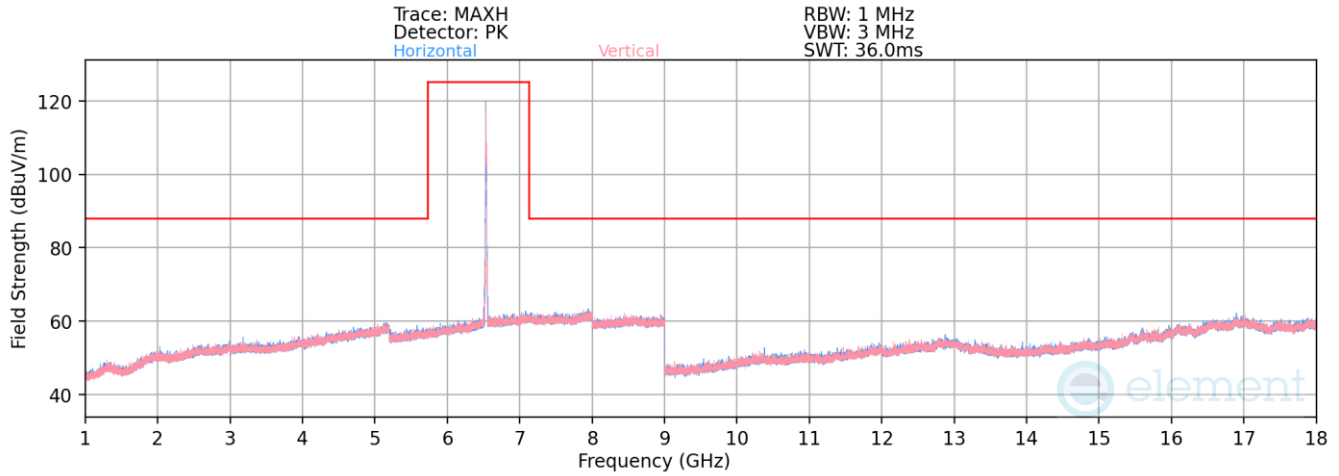
Plot 7-1602. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 113 – RU26)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13030.00	Peak	H	-	-	-74.52	22.06	54.54	88.23	-33.69
13030.00	Average	H	-	-	-84.90	22.06	44.16	68.23	-24.07

Table 7-189. Radiated Spurious Emission Measurements Antenna 4a – RU26

FCC ID: BCGA2837 IC: 579C-A2837	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 425 of 615



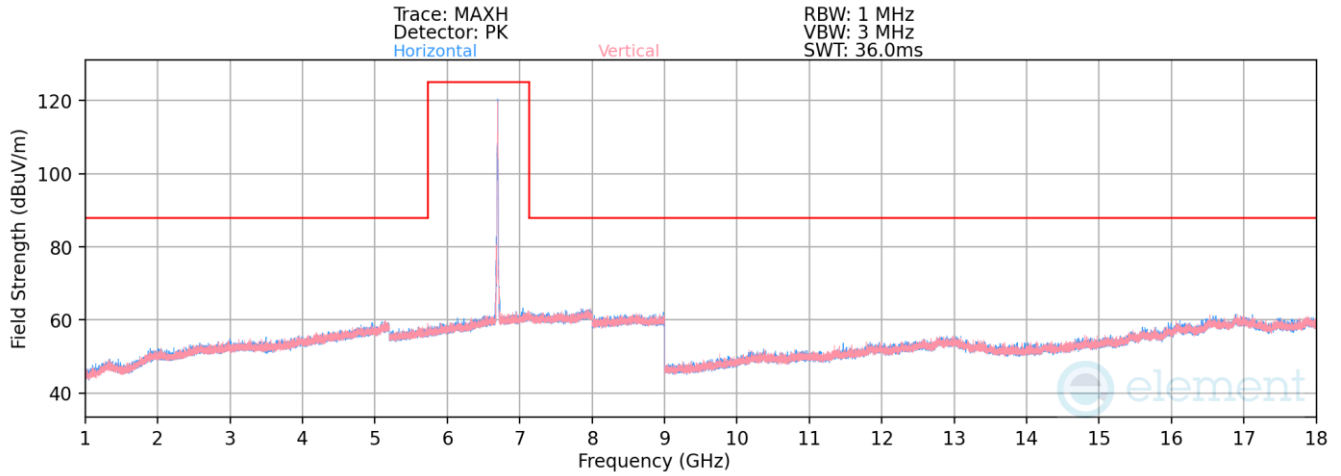
Plot 7-1603. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 117 – RU26)

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	Peak	V	-	-	-73.06	21.52	55.46	88.23	-32.77
13070.00	Average	V	-	-	-84.21	21.52	44.31	68.23	-23.92

Table 7-190. Radiated Spurious Emission Measurements Antenna 4a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 426 of 615



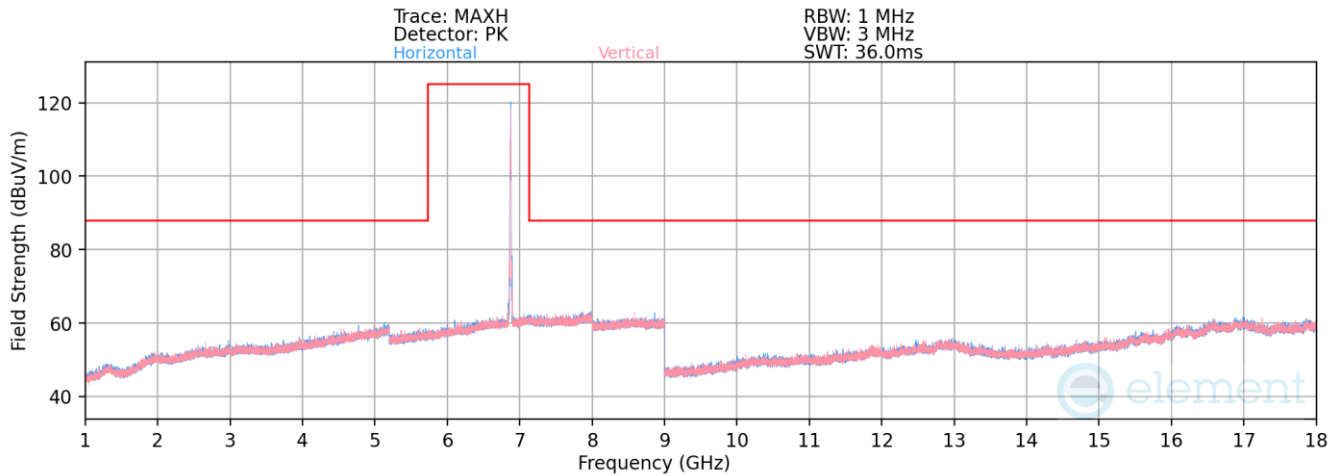
Plot 7-1604. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 149 – RU26)

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	Peak	V	-	-	-74.60	22.17	54.58	73.98	-19.40
* 13390.00	Average	V	-	-	-86.16	22.17	43.02	53.98	-10.96

Table 7-191. Radiated Spurious Emission Measurements Antenna 4a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 427 of 615



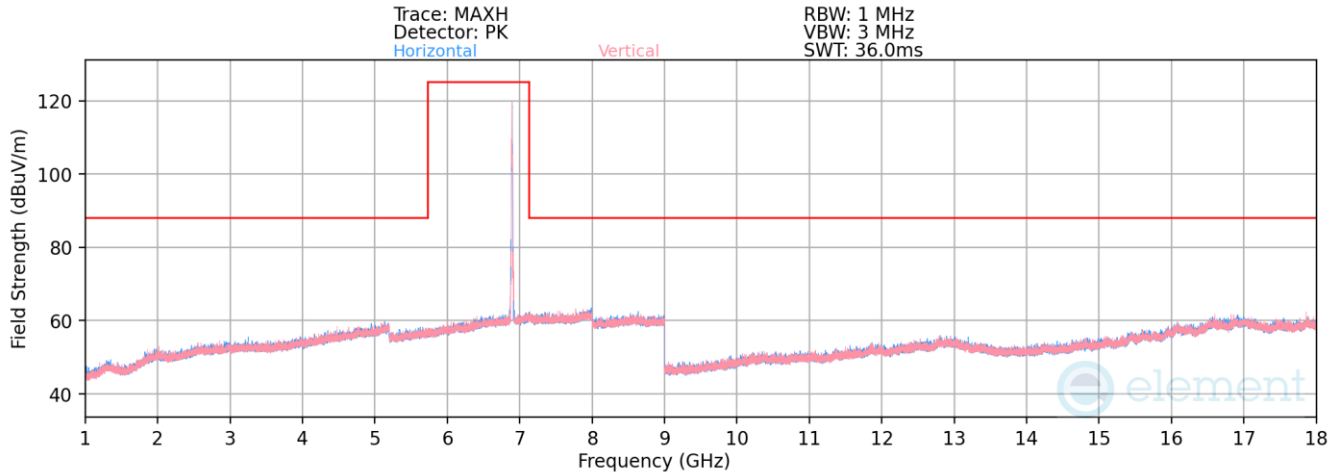
Plot 7-1605. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 185 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13750.00	Peak	V	-	-	-75.62	20.46	51.84	88.23	-36.39
13750.00	Average	V	-	-	-84.58	20.46	42.88	68.23	-25.35

Table 7-192. Radiated Spurious Emission Measurements Antenna 4a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 428 of 615



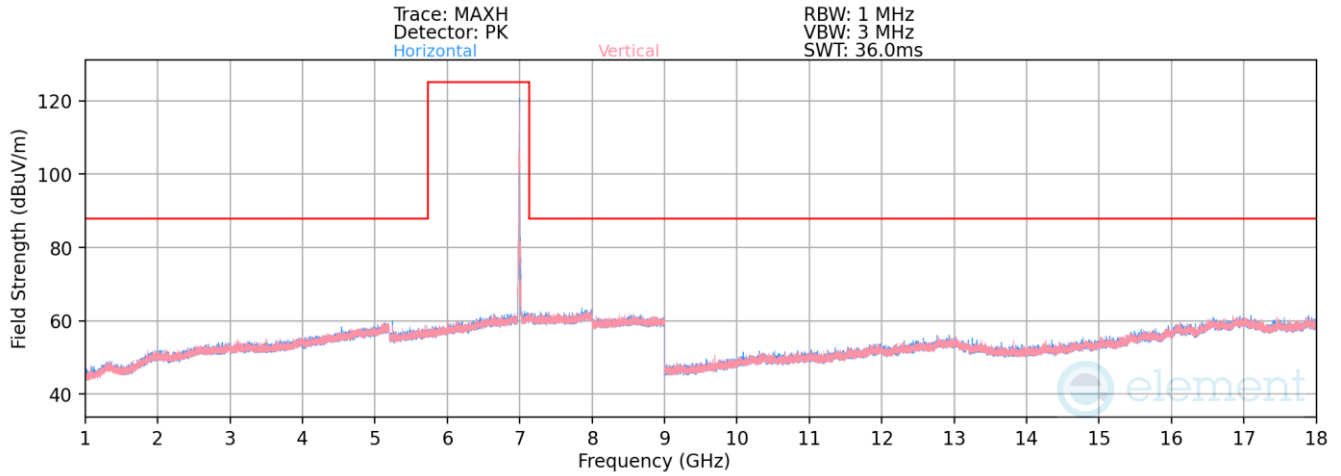
Plot 7-1606. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 189 – RU26)

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	Peak	H	-	-	-74.56	20.93	53.37	88.23	-34.86
13790.00	Average	H	-	-	-85.76	20.93	42.17	68.23	-26.06

Table 7-193. Radiated Spurious Emission Measurements Antenna 4a – RU26

FCC ID: BCGA2837 IC: 579C-A2837	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 429 of 615



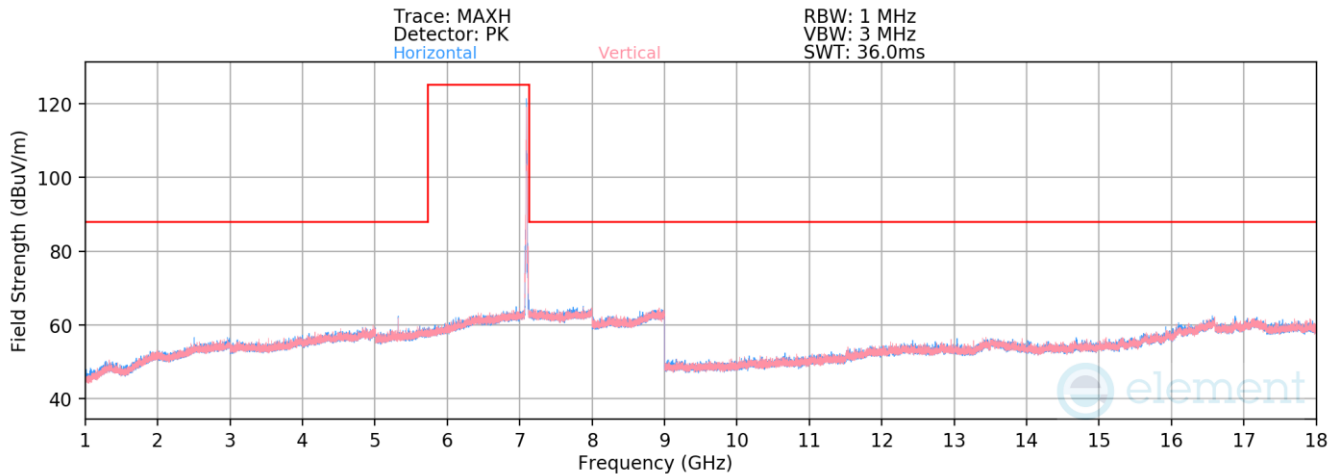
Plot 7-1607. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 209 – RU26)

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	Peak	H	-	-	-75.09	20.83	52.74	88.23	-35.49
13990.00	Average	H	-	-	-84.85	20.83	42.98	68.23	-25.25

Table 7-194. Radiated Spurious Emission Measurements Antenna 4a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 430 of 615



Plot 7-1608. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 229 – RU26)

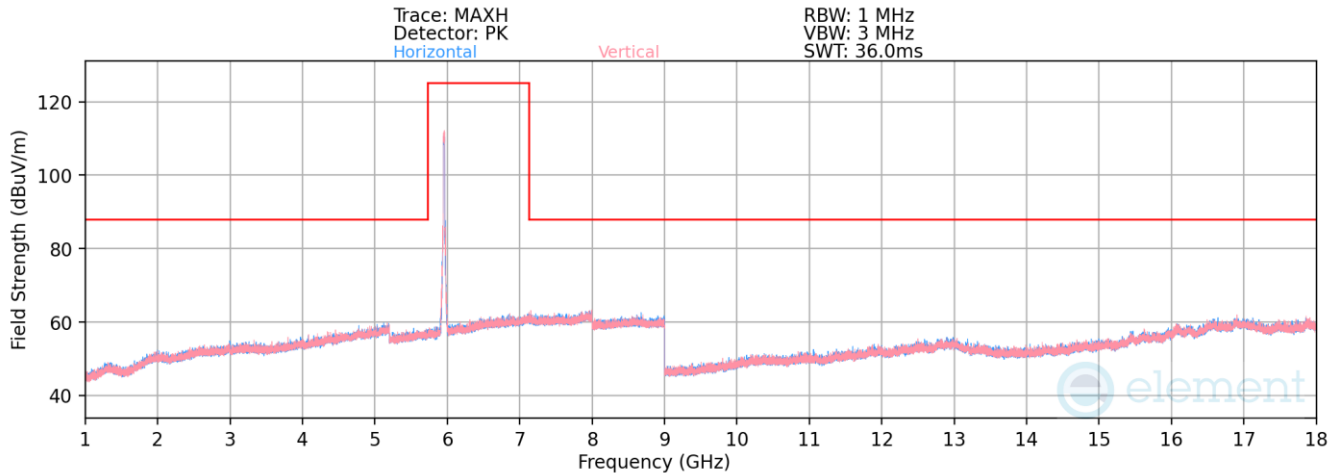
Mode: 802.11ax
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 7095MHz
 Channel: 229

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
5313.00	Peak	H	116	159	-63.19	18.94	62.75	88.23	-25.48
5313.00	Average	H	116	159	-69.65	18.94	56.29	68.23	-11.94
14190.00	Peak	H	-	-	-73.85	21.34	54.49	88.23	-33.74
14190.00	Average	H	-	-	-84.15	21.34	44.19	68.23	-24.04

Table 7-195. Radiated Spurious Emission Measurements Antenna 4a – RU26

FCC ID: BCGA2837 IC: 579C-A2837	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 431 of 615

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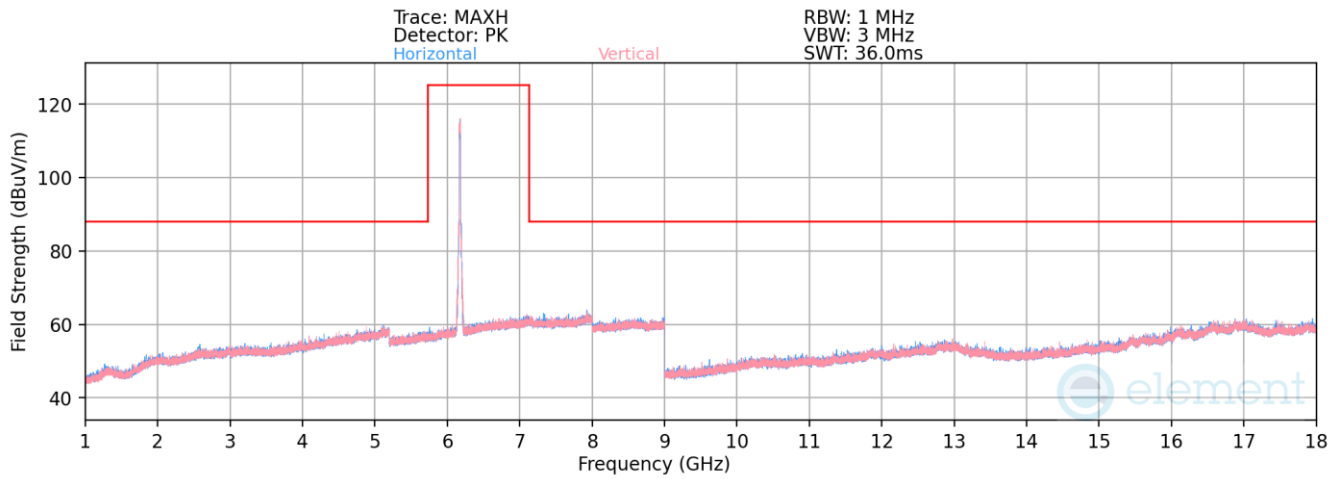
Plot 7-1609. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 1 – RU242)

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	Peak	H	-	-	-73.90	20.12	53.22	73.98	-20.76
* 11910.00	Average	H	-	-	-85.92	20.12	41.20	53.98	-12.78
* 17865.00	Peak	H	-	-	-74.44	22.53	55.10	73.98	-18.88
* 17865.00	Average	H	-	-	-86.24	22.53	43.29	53.98	-10.69

Table 7-196. Radiated Spurious Emission Measurements Antenna 4a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 432 of 615



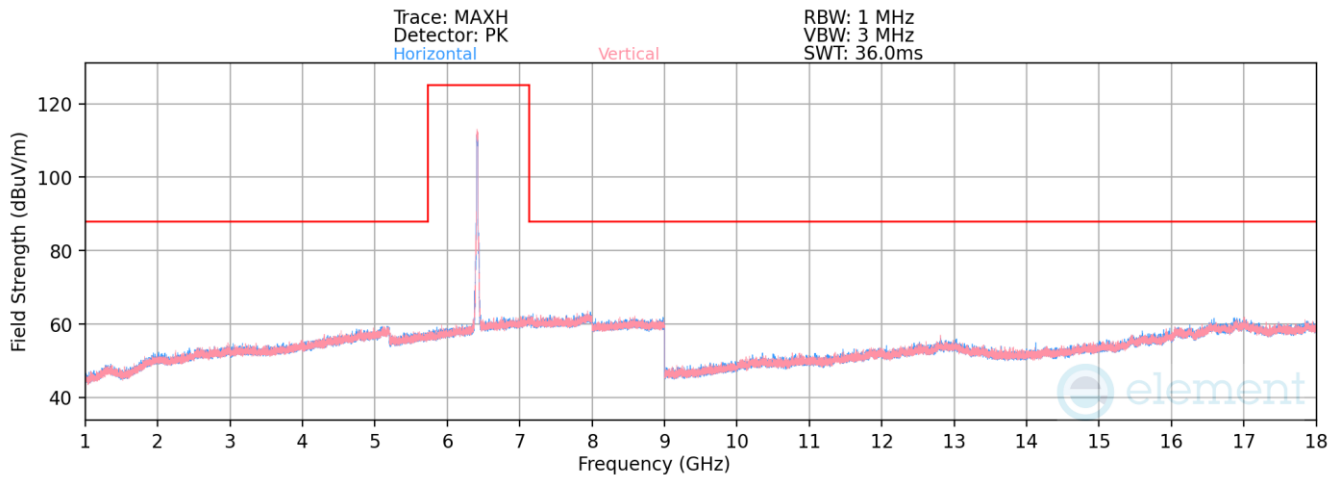
Plot 7-1610. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 45 – RU242)

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	Peak	H	-	-	-74.71	20.86	53.16	73.98	-20.82
* 12350.00	Average	H	-	-	-85.86	20.86	42.00	53.98	-11.98

Table 7-197. Radiated Spurious Emission Measurements Antenna 4a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 433 of 615



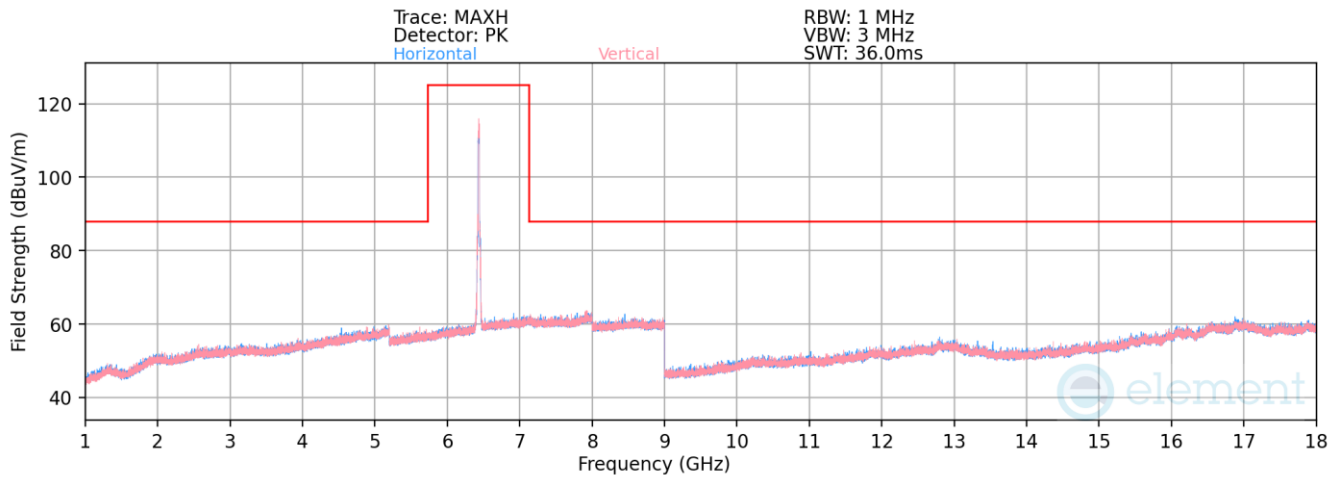
Plot 7-1611. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 93 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12830.00	Peak	H	-	-	-73.79	22.43	55.64	88.23	-32.59
12830.00	Average	H	-	-	-84.05	22.43	45.38	68.23	-22.85

Table 7-198. Radiated Spurious Emission Measurements Antenna 4a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 434 of 615



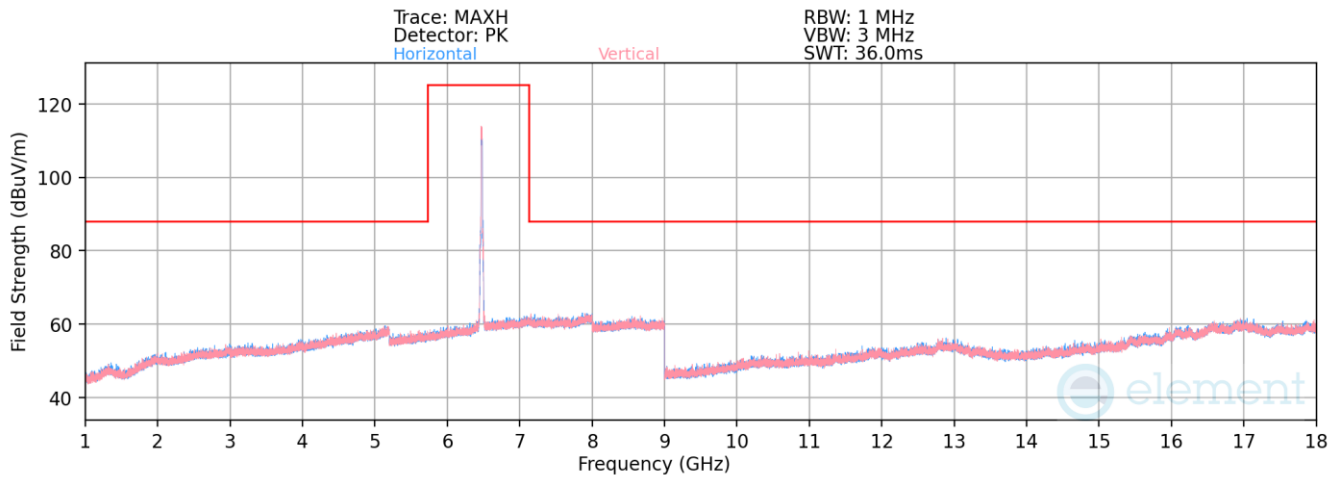
Plot 7-1612. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 97 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12870.00	Peak	V	-	-	-74.23	22.43	55.20	88.23	-33.03
12870.00	Average	V	-	-	-83.84	22.43	45.59	68.23	-22.64

Table 7-199. Radiated Spurious Emission Measurements Antenna 4a – RU242

FCC ID: BCGA2837 IC: 579C-A2837	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 435 of 615



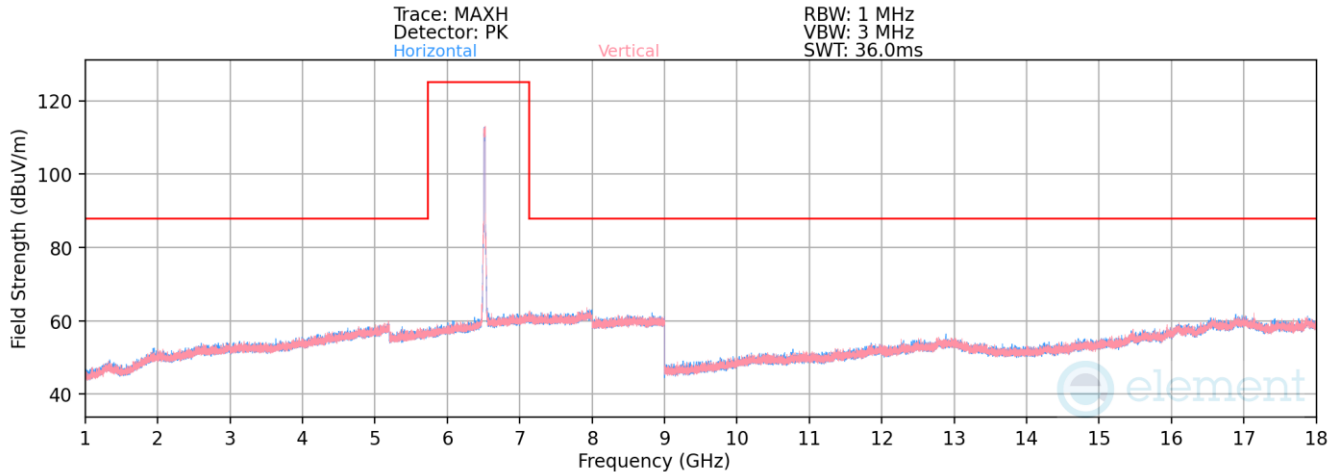
Plot 7-1613. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 105 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
12950.00	Peak	V	-	-	-74.16	21.74	54.58	88.23	-33.65
12950.00	Average	V	-	-	-84.39	21.74	44.35	68.23	-23.88

Table 7-200. Radiated Spurious Emission Measurements Antenna 4a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 436 of 615



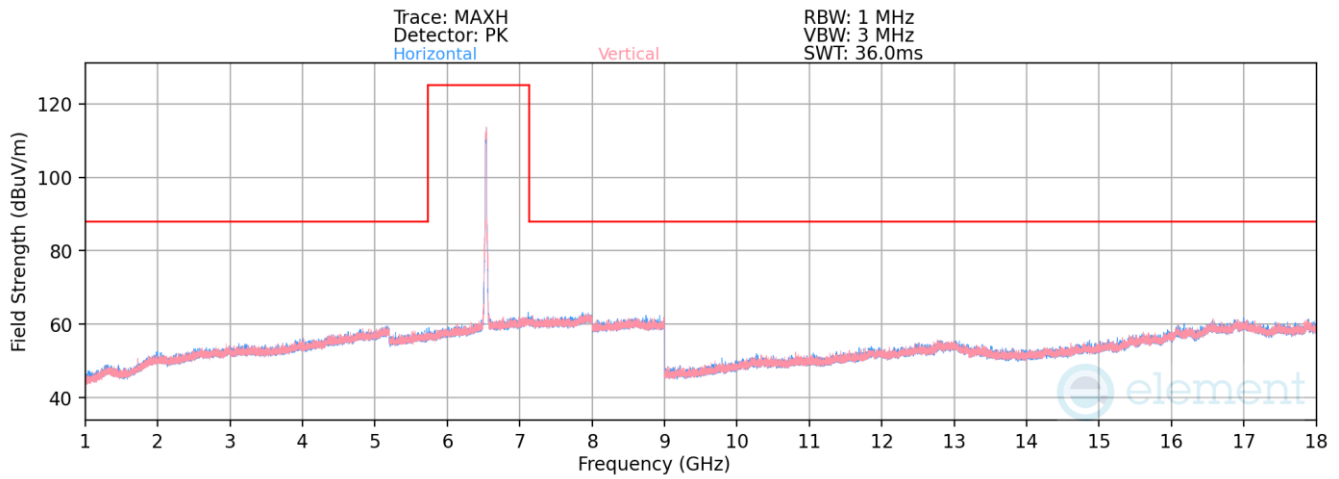
Plot 7-1614. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 113 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
12950.00	Peak	V	-	-	-74.62	21.74	54.12	88.23	-34.11
12950.00	Average	V	-	-	-83.94	21.74	44.80	68.23	-23.43

Table 7-201. Radiated Spurious Emission Measurements Antenna 4a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 437 of 615



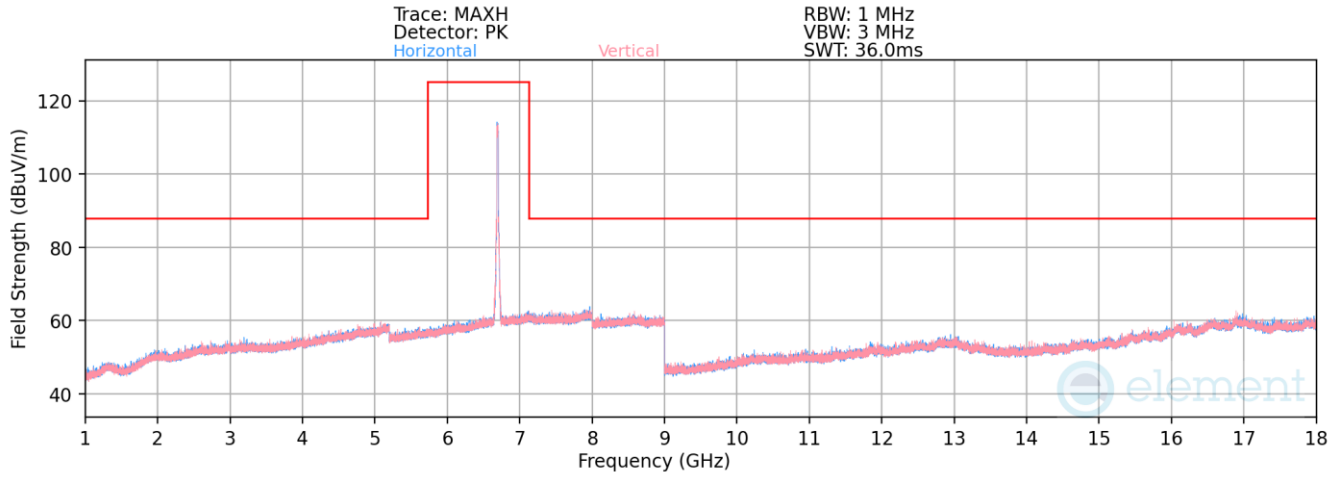
Plot 7-1615. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 117 – RU242)

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	Peak	V	-	-	-73.69	21.52	54.83	88.23	-33.40
13070.00	Average	V	-	-	-83.91	21.52	44.61	68.23	-23.62

Table 7-202. Radiated Spurious Emission Measurements Antenna 4a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 438 of 615



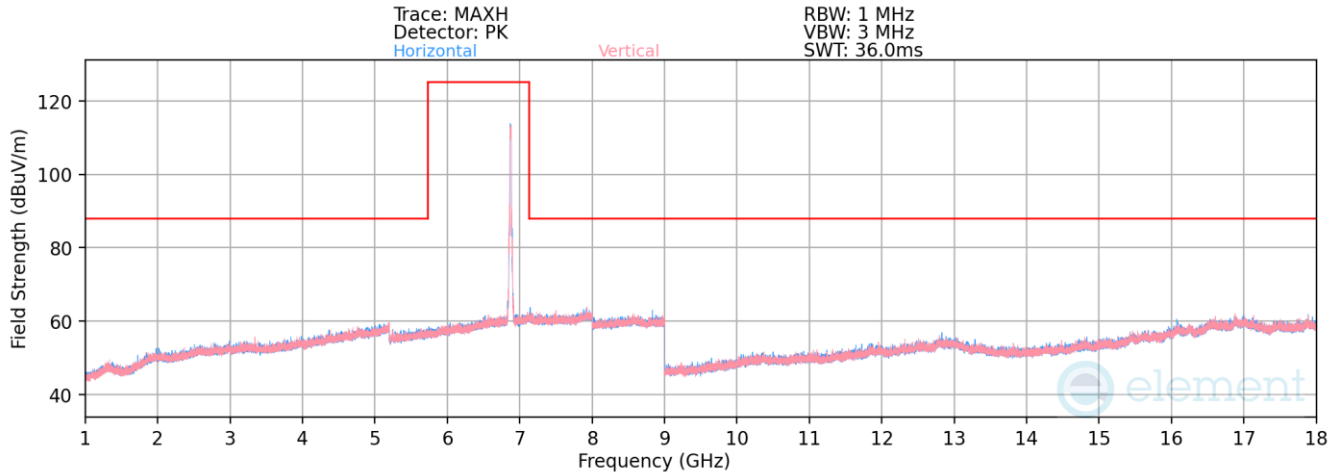
Plot 7-1616. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 149 – RU242)

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	Peak	V	-	-	-74.55	22.47	54.92	73.98	-19.06
* 13390.00	Average	V	-	-	-84.81	22.47	44.66	53.98	-9.32

Table 7-203. Radiated Spurious Emission Measurements Antenna 4a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 439 of 615



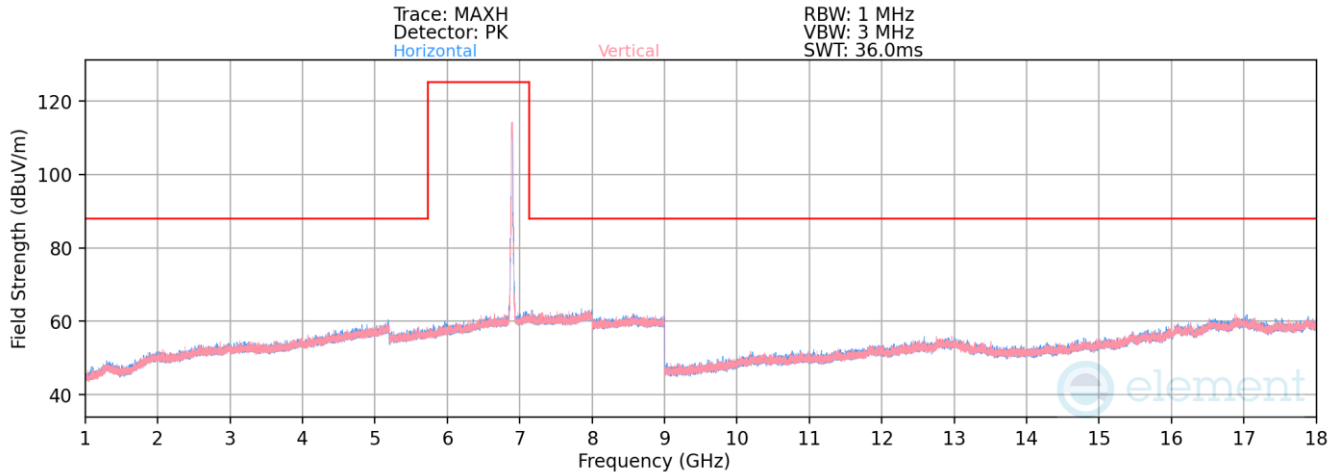
Plot 7-1617. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 185 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13750.00	Peak	V	-	-	-75.13	20.46	52.33	88.23	-35.90
13750.00	Average	V	-	-	-84.66	20.46	42.80	68.23	-25.43

Table 7-204. Radiated Spurious Emission Measurements Antenna 4a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 440 of 615



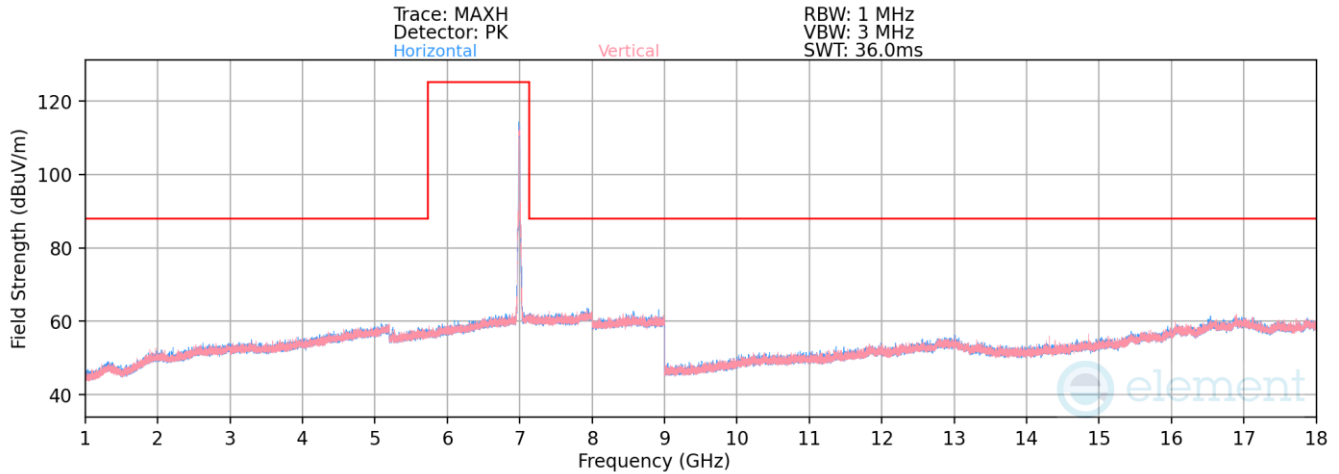
Plot 7-1618. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 189 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13790.00	Peak	H	-	-	-74.68	20.93	53.25	88.23	-34.98
13790.00	Average	H	-	-	-85.29	20.93	42.64	68.23	-25.59

Table 7-205. Radiated Spurious Emission Measurements Antenna 4a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 441 of 615



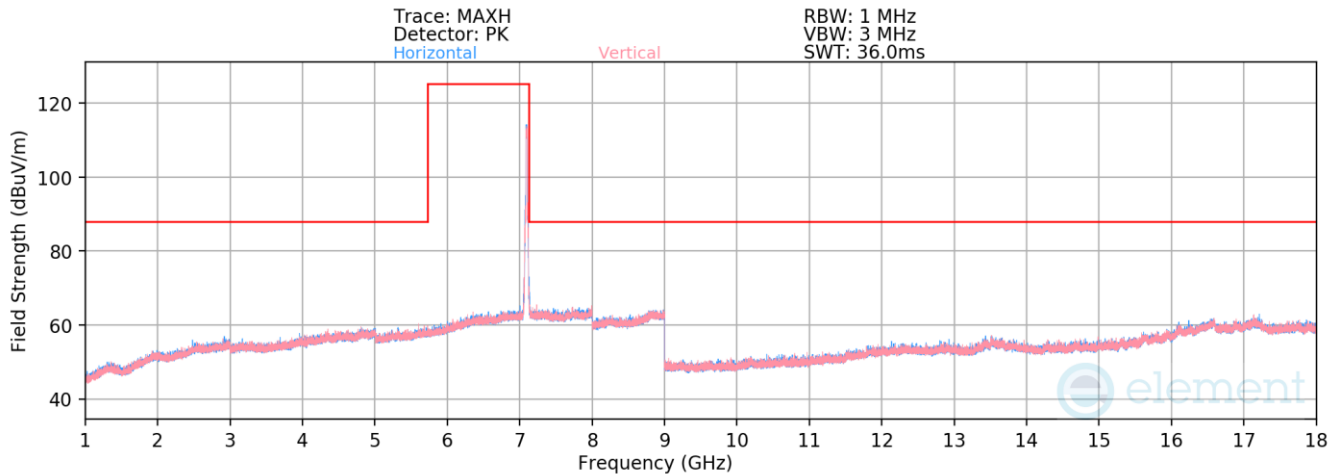
Plot 7-1619. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 209 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13990.00	Peak	H	-	-	-74.98	20.83	52.85	88.23	-35.38
13990.00	Average	H	-	-	-84.39	20.83	43.44	68.23	-24.79

Table 7-206. Radiated Spurious Emission Measurements Antenna 4a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 442 of 615



Plot 7-1620. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 229 – RU242)

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

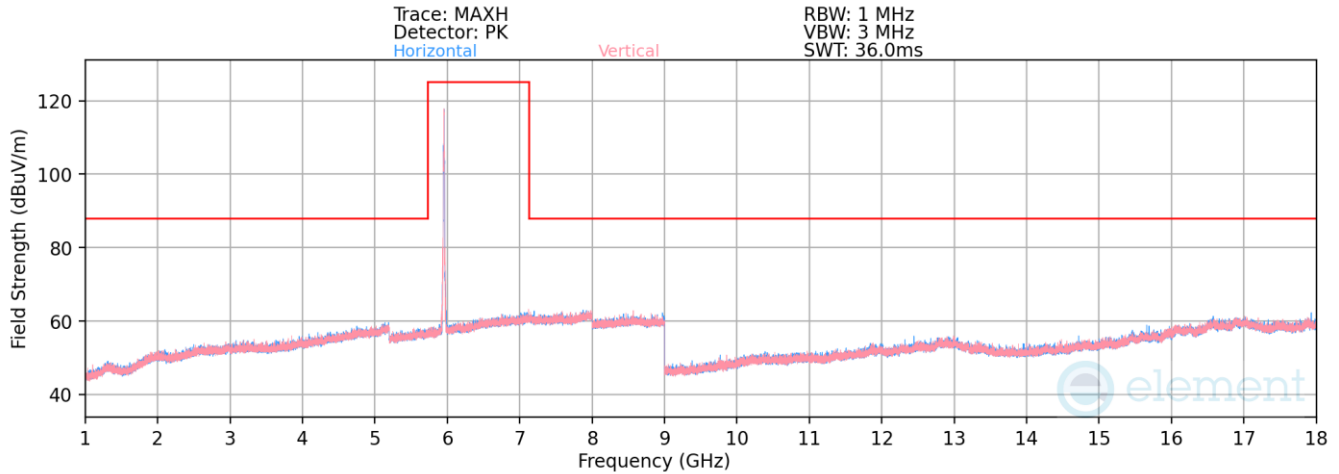
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
14190.00	Peak	H	-	-	-74.39	21.34	53.95	88.23	-34.28
14190.00	Average	H	-	-	-85.26	21.34	43.08	68.23	-25.15

Table 7-207. Radiated Spurious Emission Measurements Antenna 4a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 443 of 615

7.7.3 Antenna 2a Radiated Spurious Emission

RU26



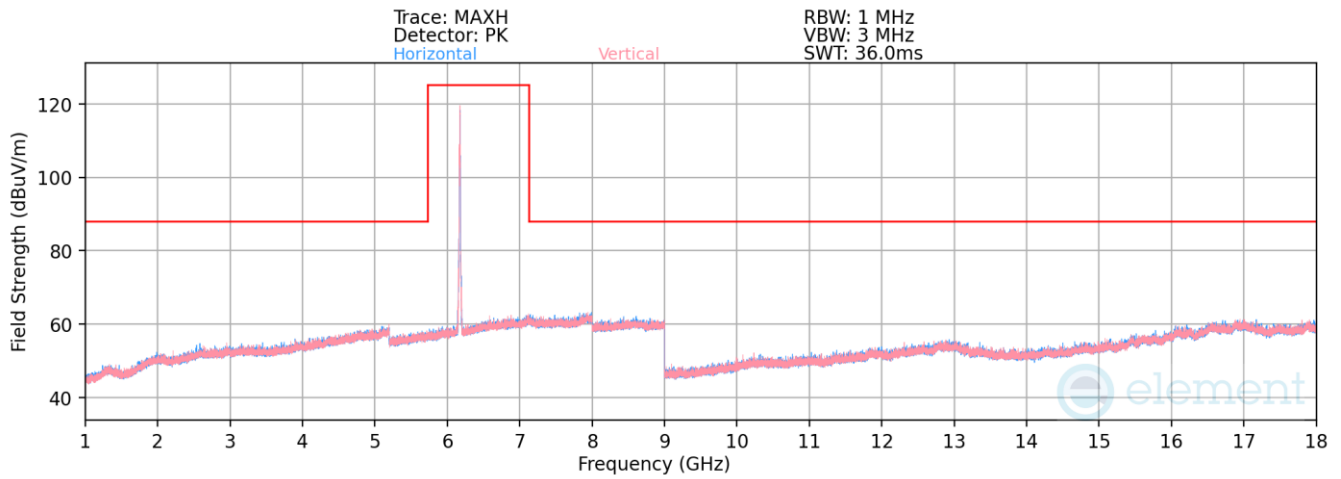
Plot 7-1621. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 1 – RU26)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11910.00	Peak	H	-	-	-73.94	20.38	53.44	73.98	-20.54
* 11910.00	Average	H	-	-	-85.71	20.38	41.66	53.98	-12.32
* 17865.00	Peak	V	-	-	-73.96	22.53	55.57	73.98	-18.41
* 17865.00	Average	V	-	-	-86.28	22.53	43.25	53.98	-10.73

Table 7-208. Radiated Spurious Emission Measurements Antenna 2a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 444 of 615



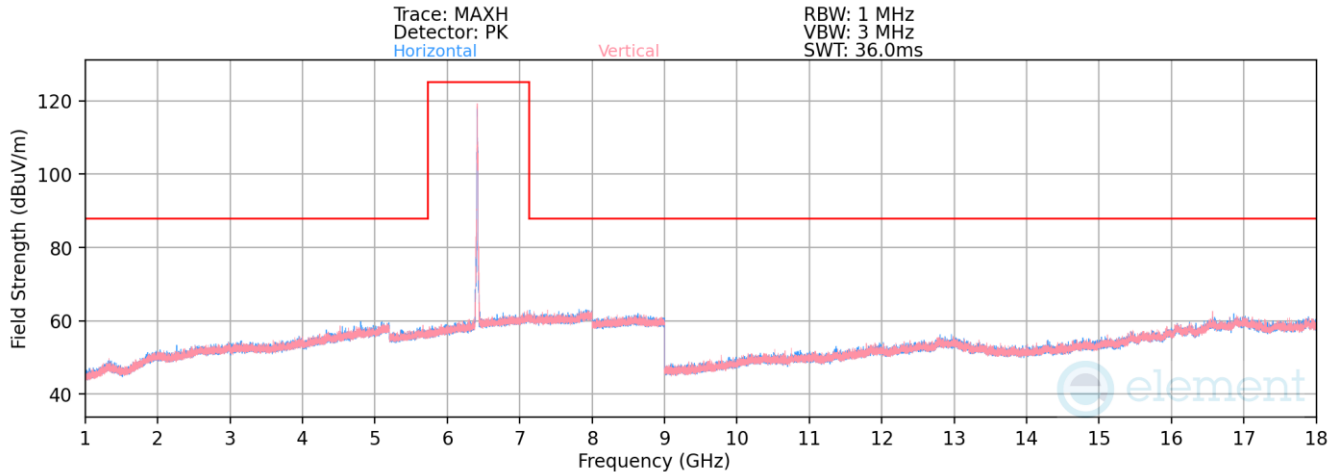
Plot 7-1622. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 45 – RU26)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 12350.00	Peak	V	-	-	-74.18	20.83	53.65	73.98	-20.33
* 12350.00	Average	V	-	-	-86.08	20.83	41.75	53.98	-12.23

Table 7-209. Radiated Spurious Emission Measurements Antenna 2a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 445 of 615



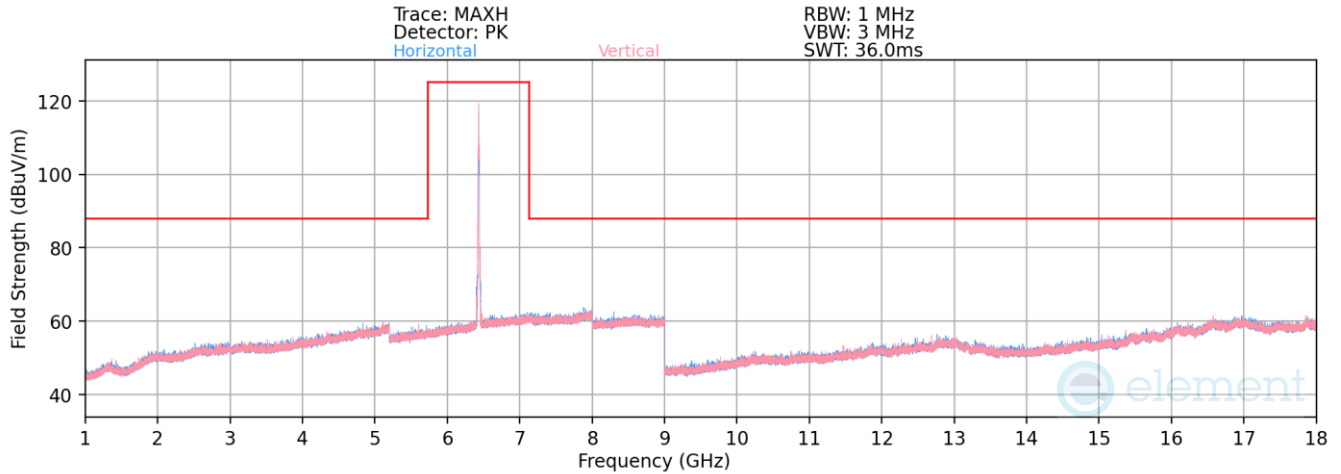
Plot 7-1623. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 93 – RU26)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12830.00	Peak	V	-	-	-74.36	22.26	54.90	88.23	-33.33
12830.00	Average	V	-	-	-84.09	22.26	45.17	68.23	-23.06

Table 7-210. Radiated Spurious Emission Measurements Antenna 2a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 446 of 615



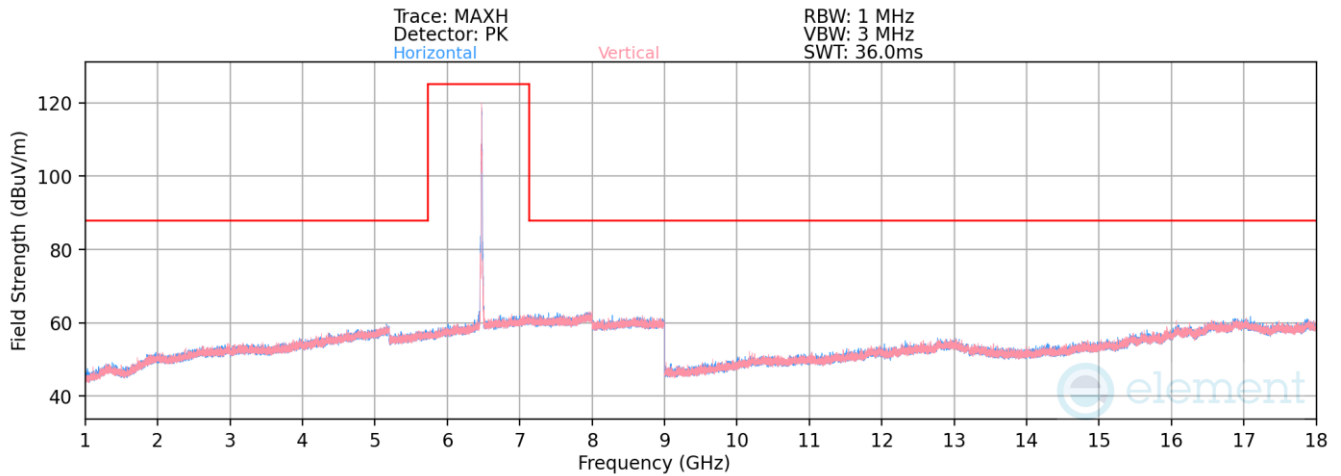
Plot 7-1624. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 97 – RU26)

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	Peak	V	-	-	-74.49	21.68	54.18	88.23	-34.05
12870.00	Average	V	-	-	-84.85	21.68	43.83	68.23	-24.40

Table 7-211. Radiated Spurious Emission Measurements Antenna 2a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 447 of 615



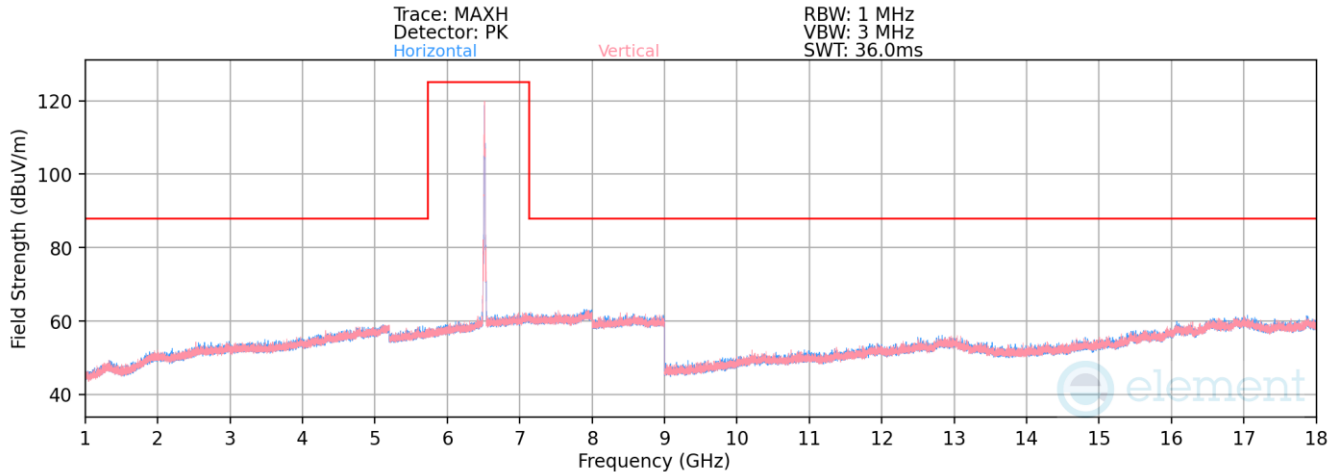
Plot 7-1625. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 105 – RU26)

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	Peak	H	-	-	-74.23	21.74	54.51	88.23	-33.72
12950.00	Average	H	-	-	-85.33	21.74	43.41	68.23	-24.82

Table 7-212. Radiated Spurious Emission Measurements Antenna 2a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 448 of 615



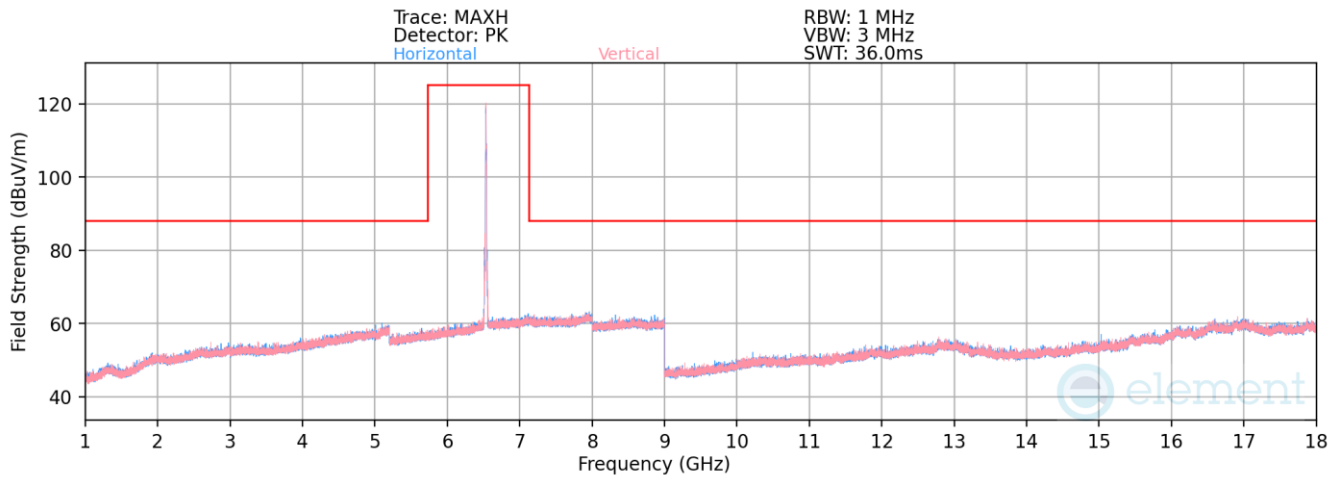
Plot 7-1626. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 113 – RU26)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13030.00	Peak	H	-	-	-74.17	22.00	54.84	88.23	-33.39
13030.00	Average	H	-	-	-84.80	22.00	44.20	68.23	-24.03

Table 7-213. Radiated Spurious Emission Measurements Antenna 2a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 449 of 615



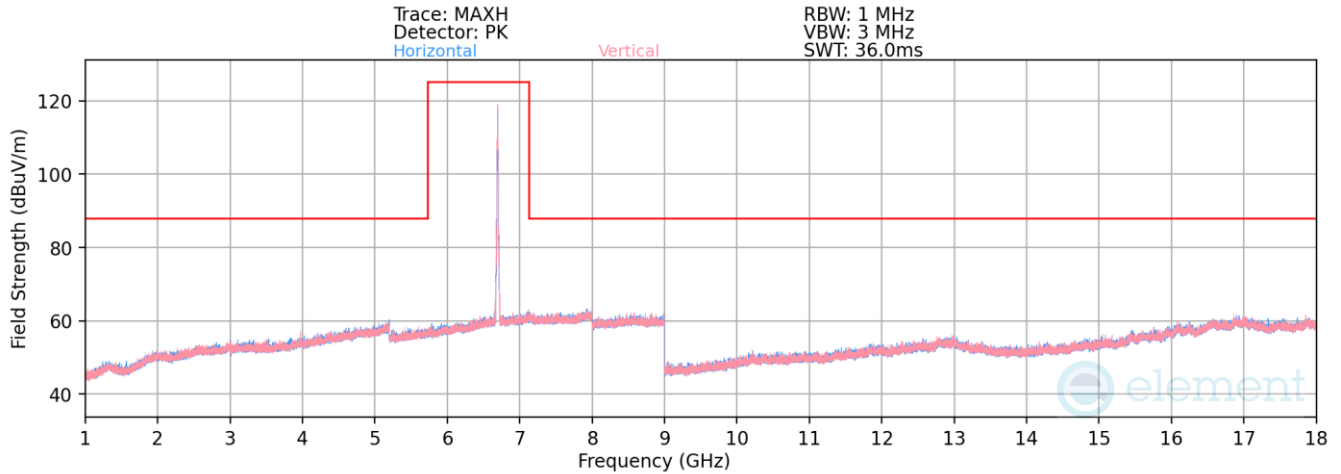
Plot 7-1627. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 117 – RU26)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13070.00	Peak	H	-	-	-73.90	21.65	54.75	88.23	-33.48
13070.00	Average	H	-	-	-84.90	21.65	43.75	68.23	-24.48

Table 7-214. Radiated Spurious Emission Measurements Antenna 2a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 450 of 615



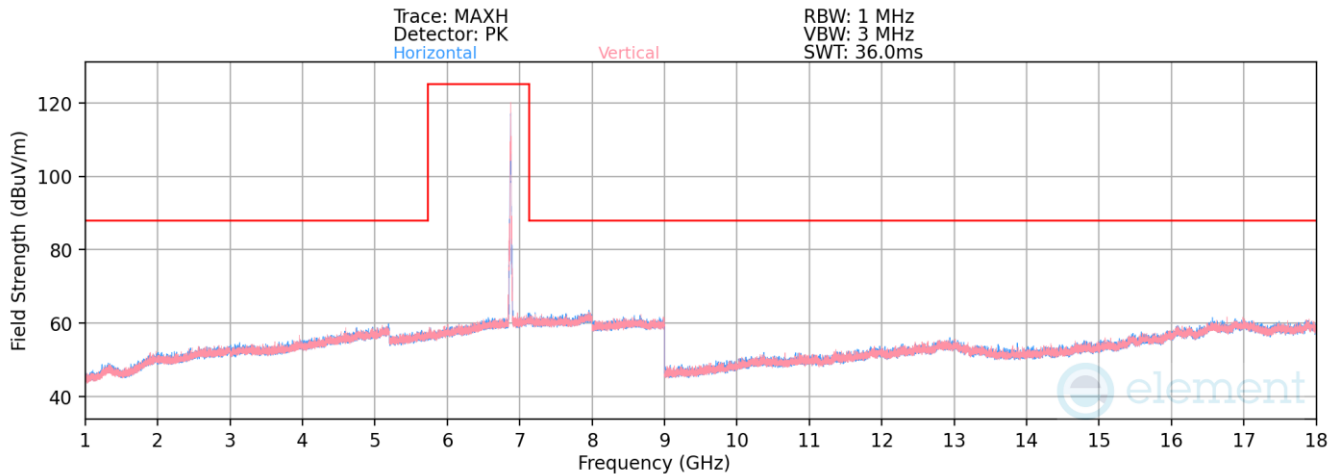
Plot 7-1628. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 149 – RU26)

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	Peak	V	-	-	-74.82	22.47	54.65	73.98	-19.33
* 13390.00	Average	V	-	-	-85.97	22.47	43.50	53.98	-10.48

Table 7-215. Radiated Spurious Emission Measurements Antenna 2a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 451 of 615



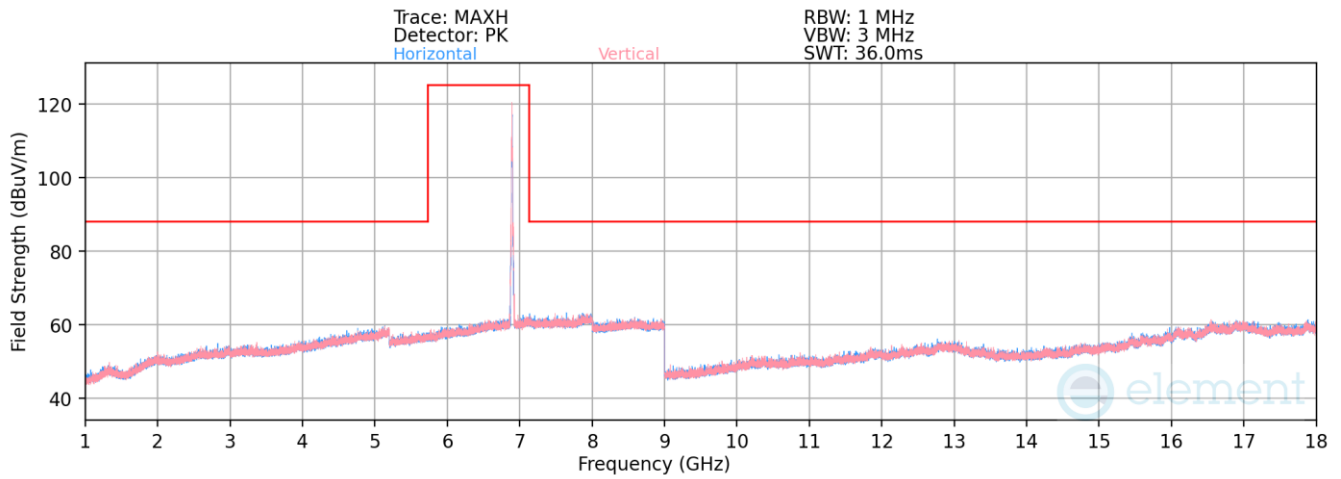
Plot 7-1629. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 185 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13750.00	Peak	V	-	-	-74.56	20.46	52.91	88.23	-35.32
13750.00	Average	V	-	-	-84.78	20.46	42.68	68.23	-25.55

Table 7-216. Radiated Spurious Emission Measurements Antenna 2a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 452 of 615



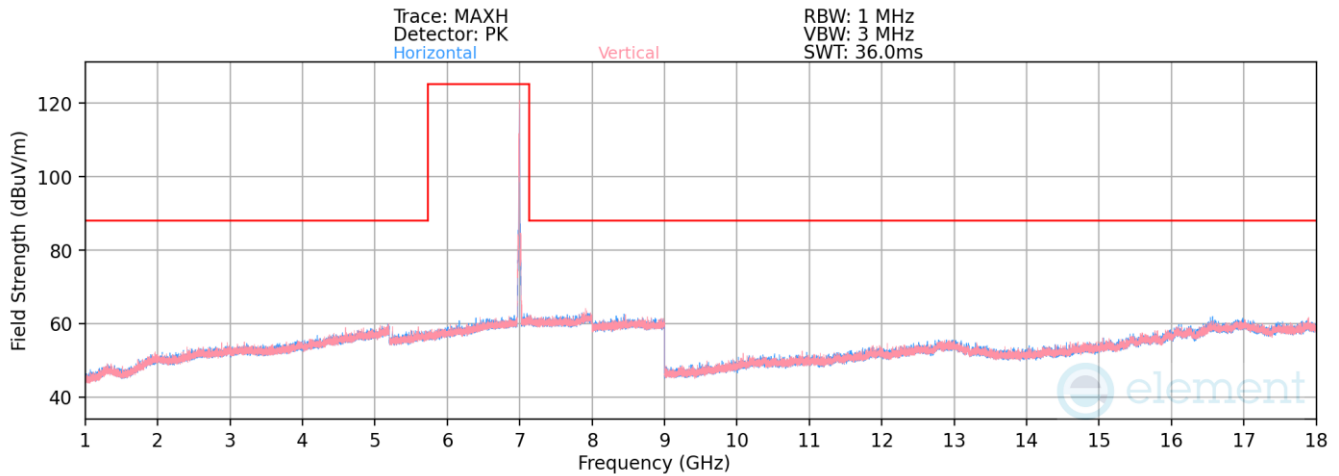
Plot 7-1630. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 189 – RU26)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13790.00	Peak	H	-	-	-75.19	20.93	52.74	88.23	-35.49
13790.00	Average	H	-	-	-85.33	20.93	42.60	68.23	-25.63

Table 7-217. Radiated Spurious Emission Measurements Antenna 2a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 453 of 615



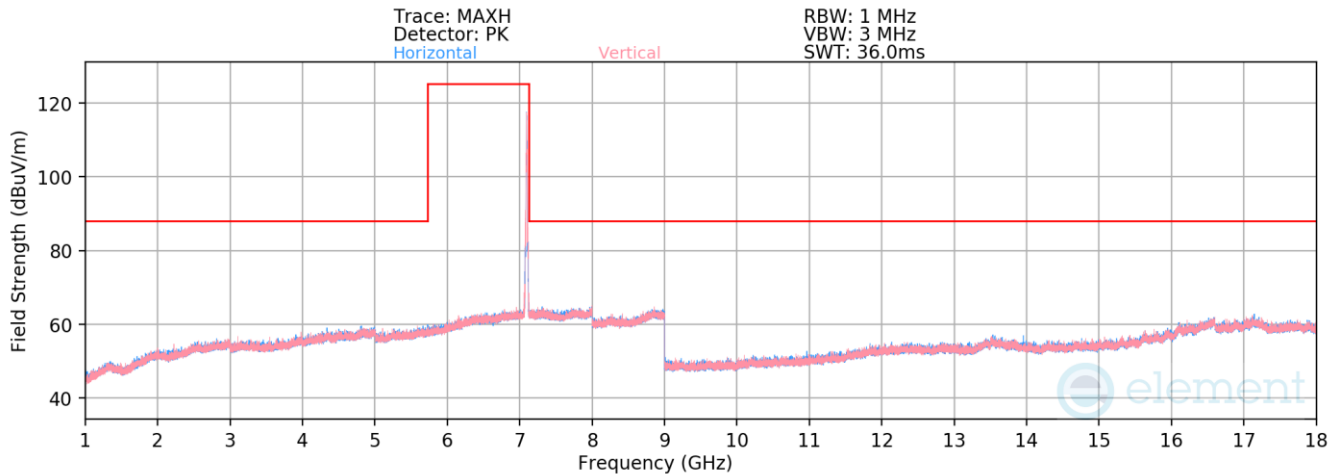
Plot 7-1631. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 209 – RU26)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13990.00	Peak	H	-	-	-74.86	20.83	52.97	88.23	-35.26
13990.00	Average	H	-	-	-84.75	20.83	43.08	68.23	-25.15

Table 7-218. Radiated Spurious Emission Measurements Antenna 2a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 454 of 615



Plot 7-1632. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 229 – RU26)

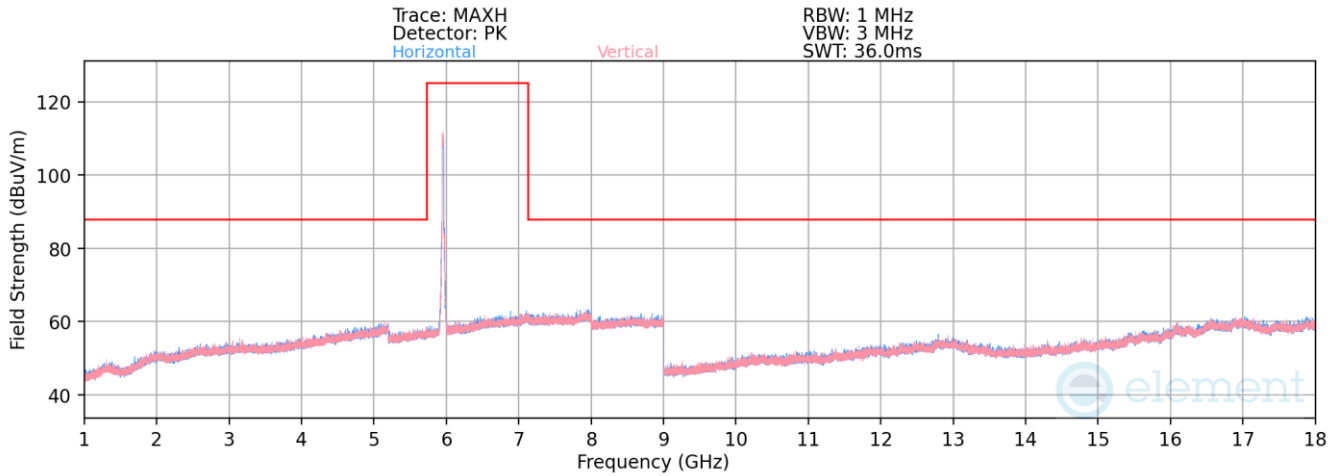
Mode: 802.11ax
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 7095MHz
 Channel: 229

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
5333.00	Peak	H	-	-	-74.39	19.67	52.28	88.23	-35.95
5333.00	Average	H	-	-	-84.82	19.67	41.85	68.23	-26.38

Table 7-219. Radiated Spurious Emission Measurements Antenna 2a – RU26

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 455 of 615

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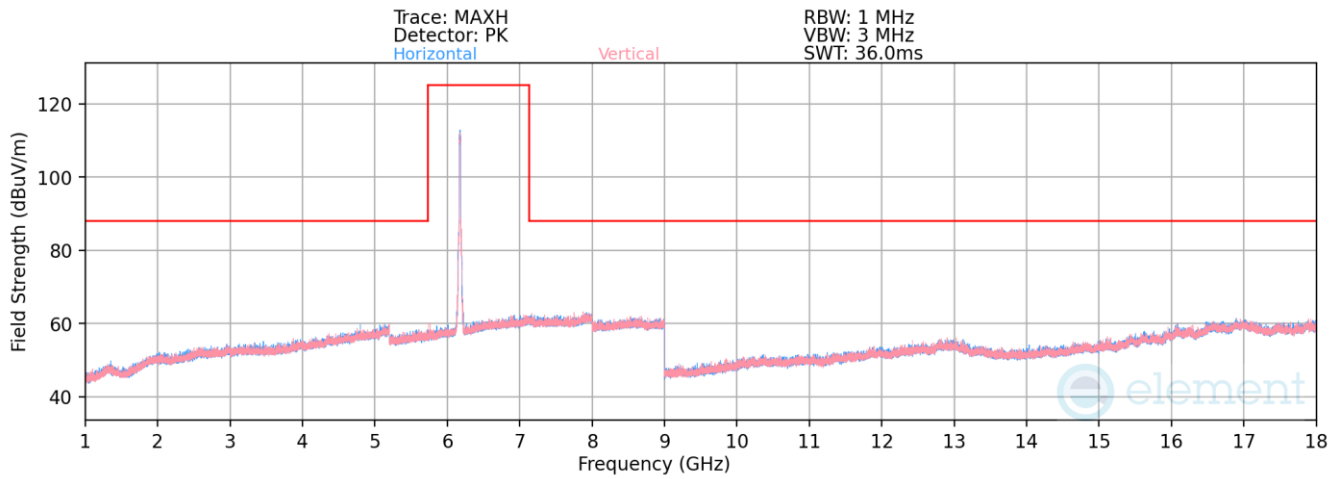
Plot 7-1633. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 1 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11910.00	Peak	V	-	-	-74.31	20.12	52.81	73.98	-21.17
* 11910.00	Average	V	-	-	-85.69	20.12	41.43	53.98	-12.55
* 17865.00	Peak	H	-	-	-74.41	22.53	55.12	73.98	-18.86
* 17865.00	Average	H	-	-	-86.22	22.53	43.31	53.98	-10.67

Table 7-220. Radiated Spurious Emission Measurements Antenna 2a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device		Page 456 of 615



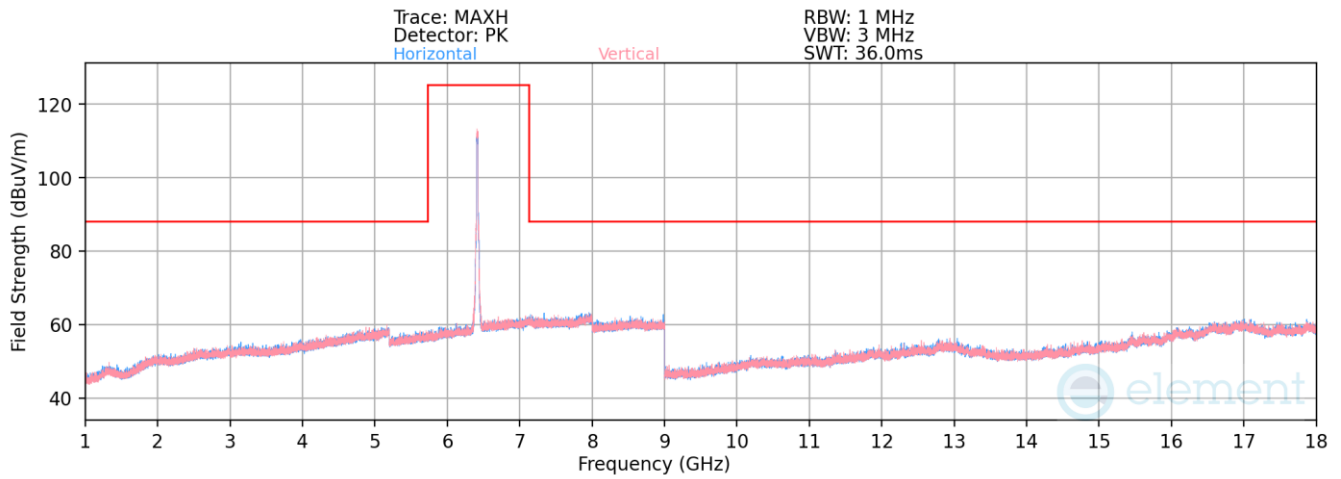
Plot 7-1634. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 45 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 12350.00	Peak	V	-	-	-74.34	20.83	53.50	73.98	-20.48
* 12350.00	Average	V	-	-	-86.06	20.83	41.78	53.98	-12.20

Table 7-221. Radiated Spurious Emission Measurements Antenna 2a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 457 of 615



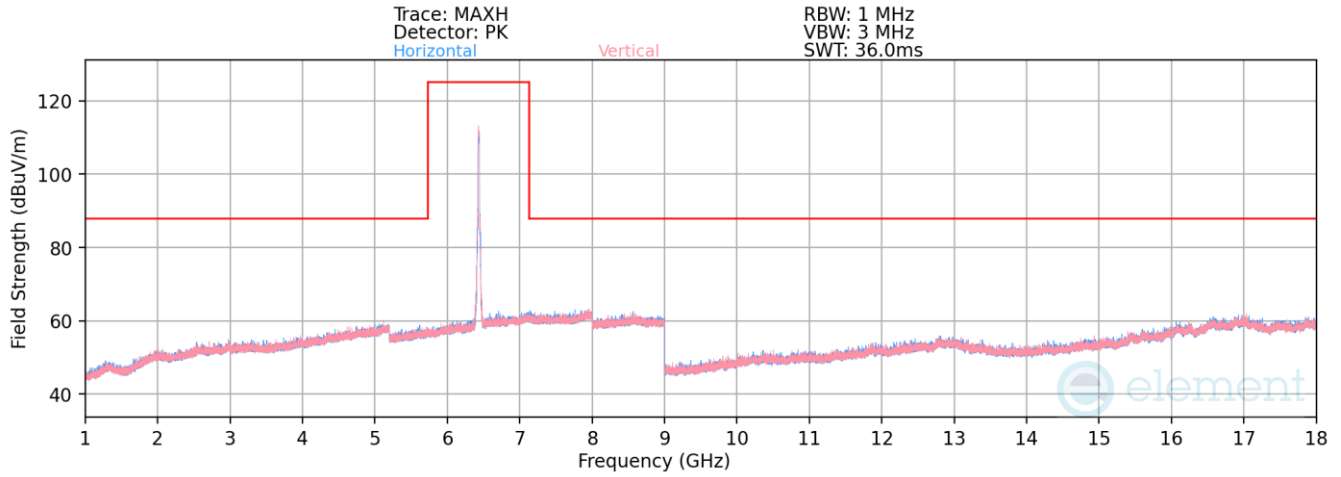
Plot 7-1635. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 93 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12830.00	Peak	H	-	-	-74.53	22.26	54.72	88.23	-33.51
12830.00	Average	H	-	-	-84.06	22.26	45.20	68.23	-23.03

Table 7-222. Radiated Spurious Emission Measurements Antenna 2a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 458 of 615



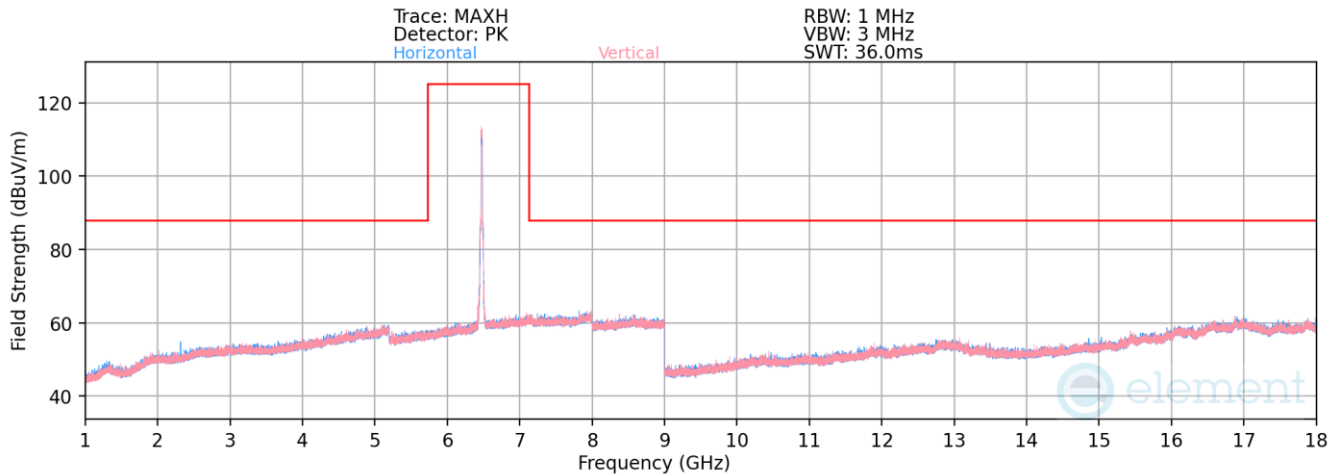
Plot 7-1636. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 97 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12870.00	Peak	H	-	-	-74.62	21.90	54.27	88.23	-33.96
12870.00	Average	H	-	-	-85.08	21.90	43.82	68.23	-24.41

Table 7-223. Radiated Spurious Emission Measurements Antenna 2a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 459 of 615



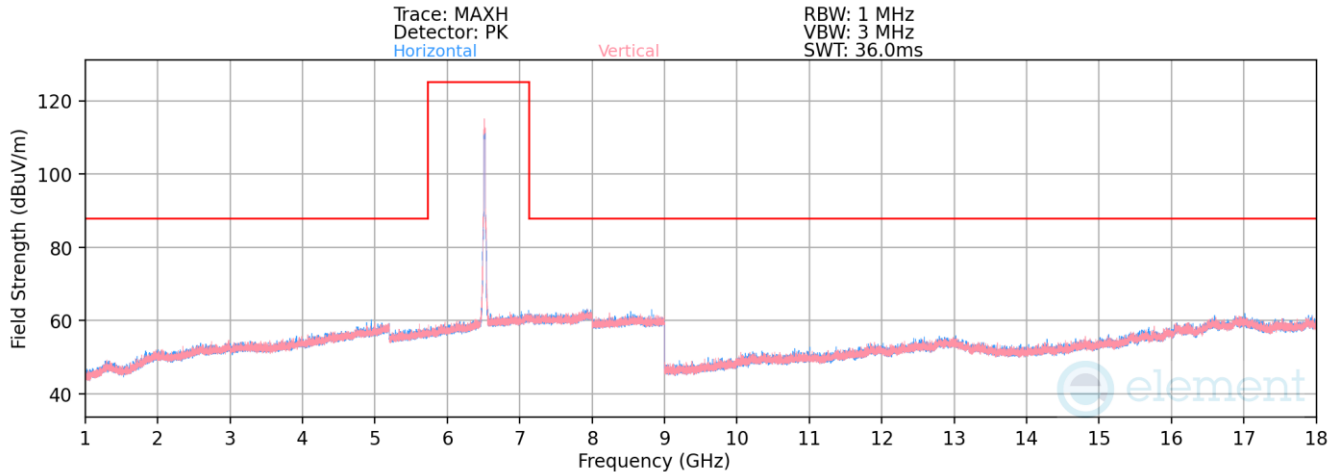
Plot 7-1637. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 105 – RU242)

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	Peak	H	-	-	-73.57	21.74	55.18	88.23	-33.05
12950.00	Average	H	-	-	-83.89	21.74	44.85	68.23	-23.38

Table 7-224. Radiated Spurious Emission Measurements Antenna 2a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 460 of 615



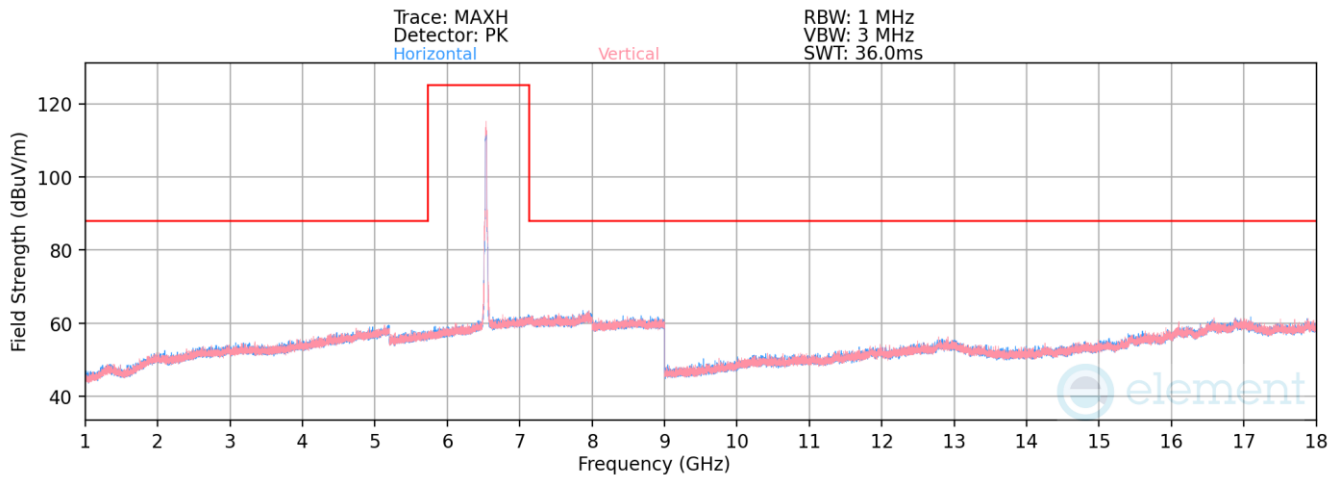
Plot 7-1638. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 113 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13030.00	Peak	V	-	-	-74.30	22.00	54.70	88.23	-33.53
13030.00	Average	V	-	-	-84.51	22.00	44.49	68.23	-23.74

Table 7-225. Radiated Spurious Emission Measurements Antenna 2a – RU242

FCC ID: BCGA2837 IC: 579C-A2837	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 461 of 615



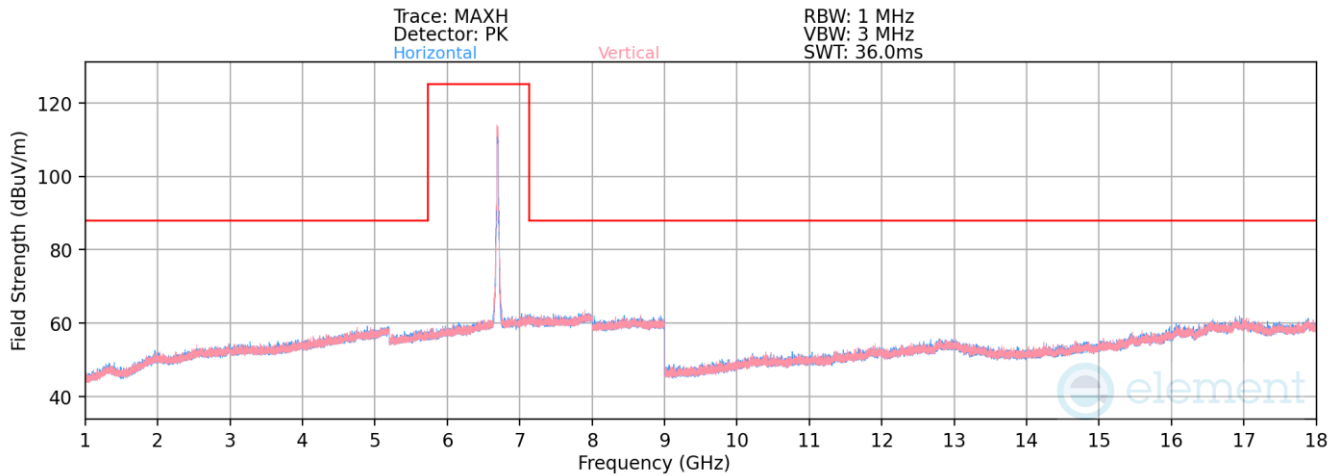
Plot 7-1639. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 117 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13070.00	Peak	H	-	-	-73.94	21.65	54.71	88.23	-33.52
13070.00	Average	H	-	-	-84.69	21.65	43.96	68.23	-24.27

Table 7-226. Radiated Spurious Emission Measurements Antenna 2a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 462 of 615



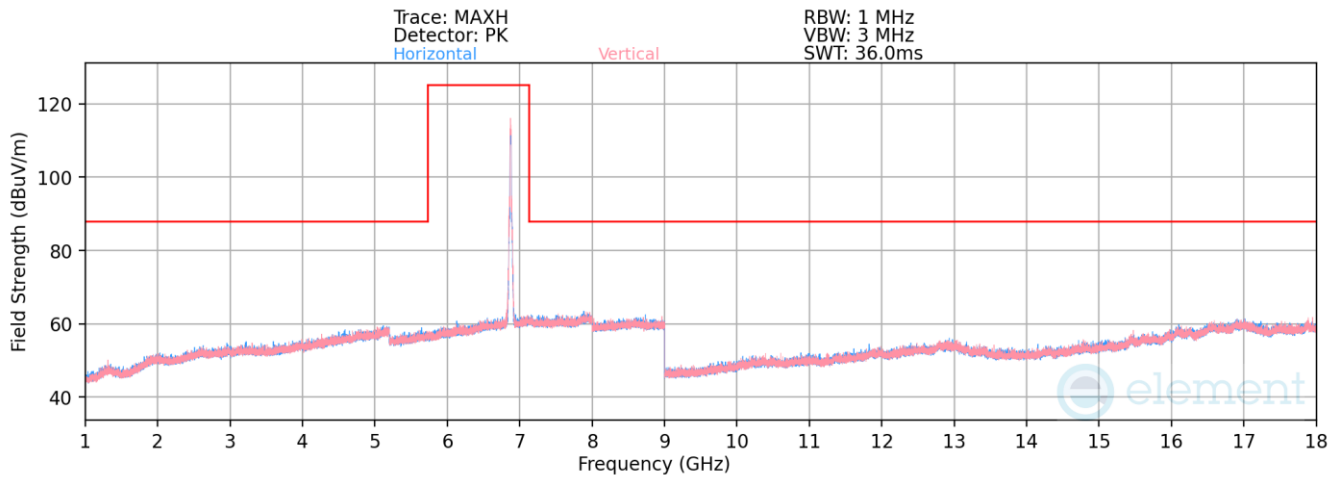
Plot 7-1640. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 149 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 13390.00	Peak	V	-	-	-73.46	22.37	55.91	73.98	-18.07
* 13390.00	Average	V	-	-	-85.78	22.37	43.59	53.98	-10.39

Table 7-227. Radiated Spurious Emission Measurements Antenna 2a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 463 of 615



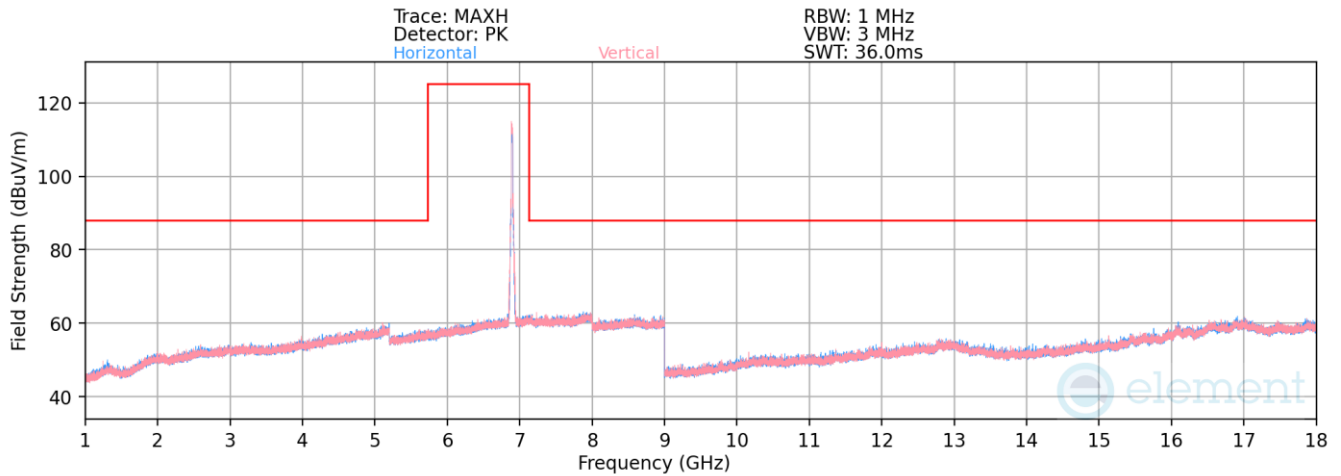
Plot 7-1641. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 185 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13750.00	Peak	H	-	-	-73.20	20.46	54.26	88.23	-33.97
13750.00	Average	H	-	-	-85.52	20.46	41.94	68.23	-26.29

Table 7-228. Radiated Spurious Emission Measurements Antenna 2a – RU242

FCC ID: BCGA2837 IC: 579C-A2837	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 464 of 615



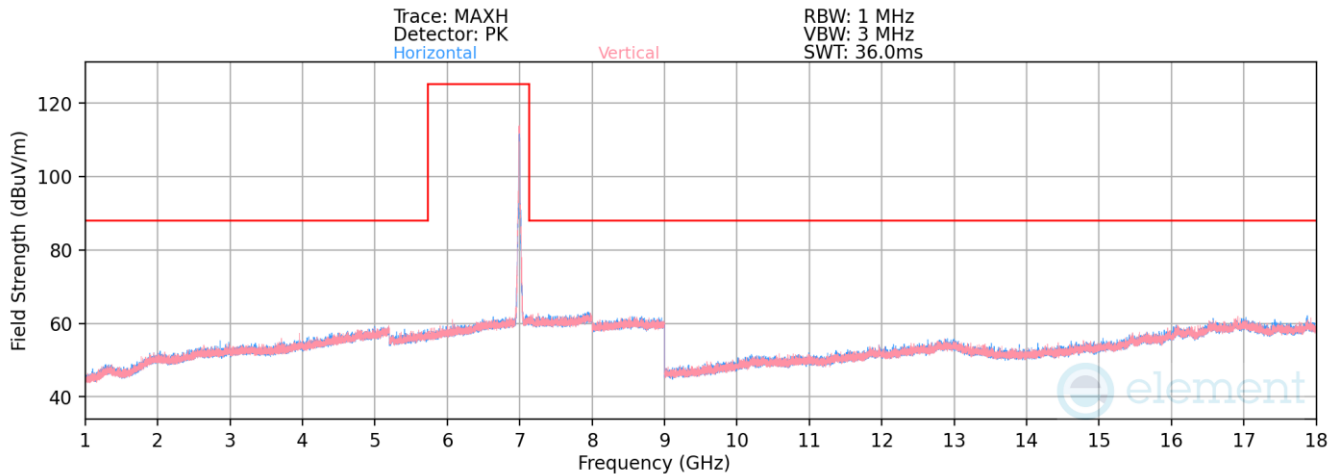
Plot 7-1642. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 189 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
13790.00	Peak	H	-	-	-74.55	20.93	53.38	88.23	-34.85
13790.00	Average	H	-	-	-85.16	20.93	42.77	68.23	-25.46

Table 7-229. Radiated Spurious Emission Measurements Antenna 2a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 465 of 615



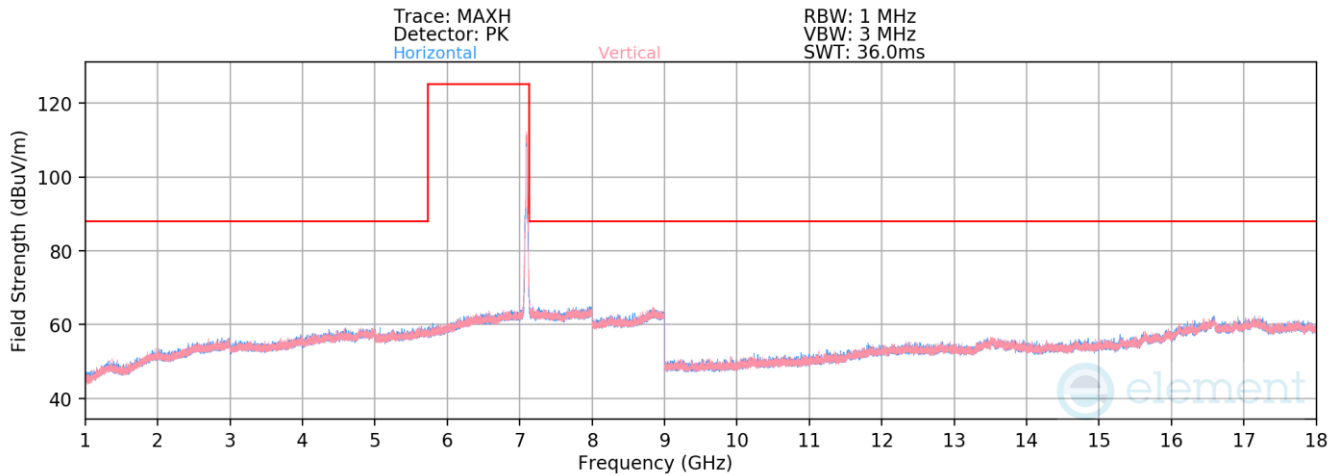
Plot 7-1643. Radiated Spurious Emissions above 1GHz Antenna 2a (802.11ax – Ch. 209 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
13990.00	Peak	V	-	-	-74.26	20.83	53.57	88.23	-34.66
13990.00	Average	V	-	-	-84.57	20.83	43.26	68.23	-24.97

Table 7-230. Radiated Spurious Emission Measurements Antenna 2a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 466 of 615



Plot 7-1644. Radiated Spurious Emissions above 1GHz Antenna 2a (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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
14190.00	Peak	V	-	-	-74.89	21.34	53.45	88.23	-34.78
14190.00	Average	V	-	-	-84.65	21.34	43.69	68.23	-24.54

Table 7-231. Radiated Spurious Emission Measurements Antenna 2a – RU242

FCC ID: BCGA2837 IC: 579C-A2837		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270068-25-R1.BCG	Test Dates: 11/28/2023 - 04/04/2024	EUT Type: Tablet Device	Page 467 of 615