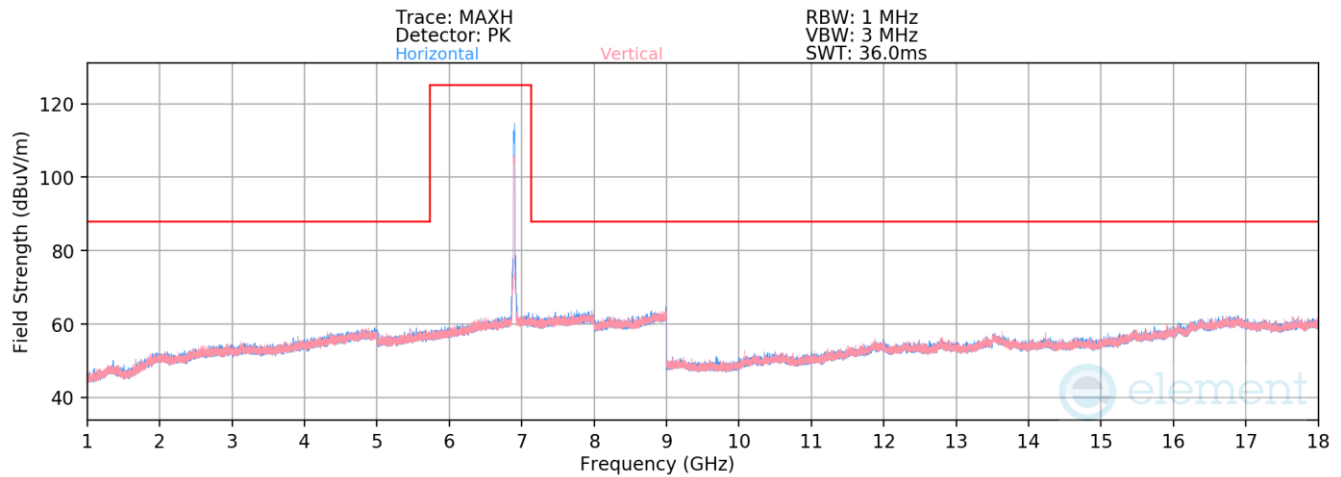




Plot 7-814. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax – Ch. 189)

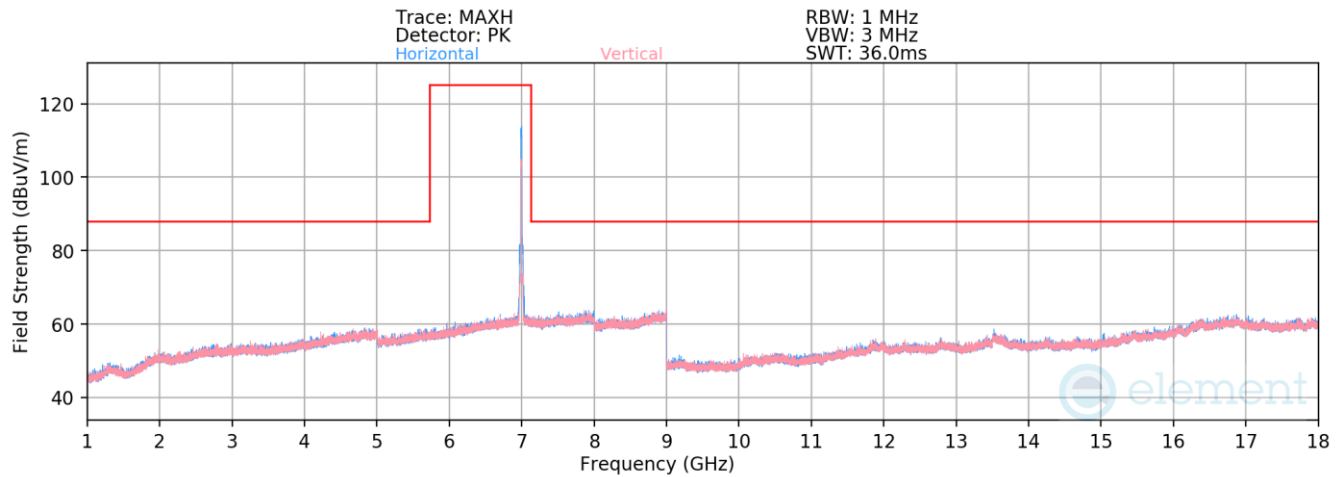
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6895MHz
Channel: 189

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	-	-	-72.69	21.69	56.00	88.23	-32.23
13790.00	Average	H	-	-	-83.24	21.69	45.45	68.23	-22.78

Table 7-111. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 249 of 336

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Plot 7-815. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax – Ch. 209, MCS0)

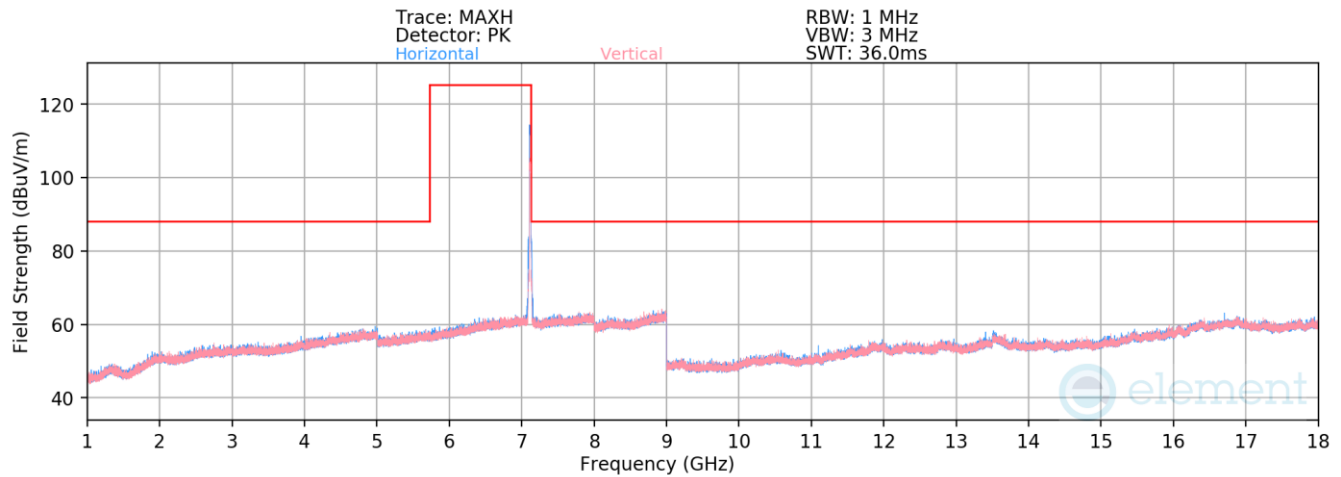
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6995MHz
Channel: 209

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	-	-	-71.86	22.05	57.19	88.23	-31.04
13990.00	Average	H	-	-	-83.25	22.05	45.81	68.23	-22.42

Table 7-112. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 250 of 336

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Plot 7-816. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax – Ch. 233)

Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 7115MHz
Channel: 233

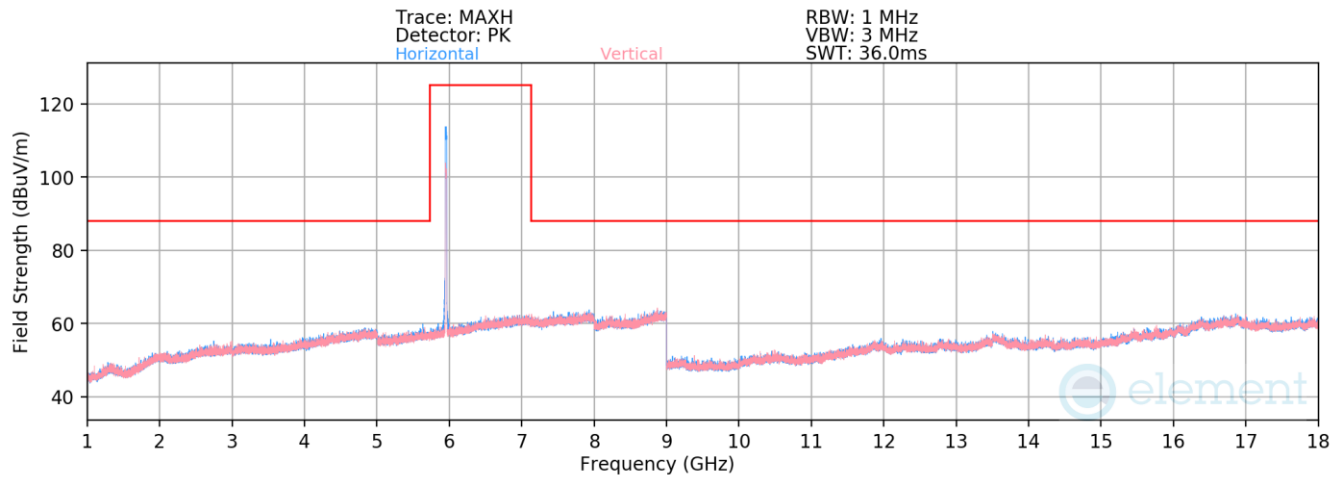
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
14230.00	Peak	H	-	-	-73.24	22.31	56.07	88.23	-32.16
14230.00	Average	H	-	-	-84.54	22.31	44.77	68.23	-23.46

Table 7-113. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 251 of 336

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7.7.2 Antenna WF7a Radiated Spurious Emission



Plot 7-817. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax – Ch. 1)

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

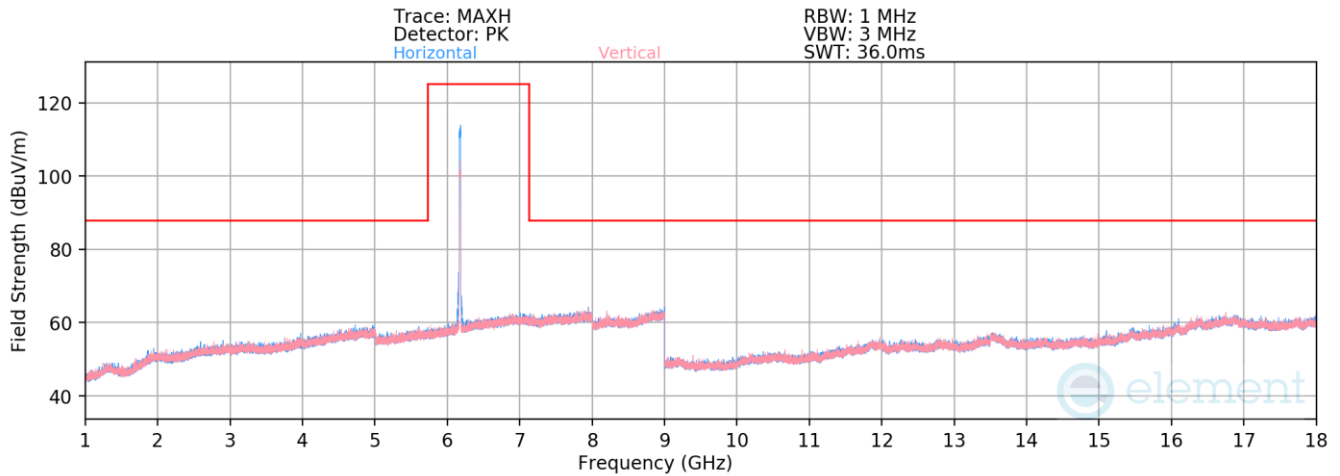
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11910.00	Peak	V	-	-	-72.46	15.67	50.21	73.98	-23.77
*	11910.00	Average	V	-	-	-84.26	15.67	38.41	53.98	-15.57
*	17865.00	Peak	H	-	-	-73.81	22.53	55.72	73.98	-18.26
*	17865.00	Average	H	-	-	-85.34	22.53	44.19	53.98	-9.79

Table 7-114. Radiated Spurious Emission Measurements Antenna WF7a

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 252 of 336

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Plot 7-818. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax – Ch. 45, MCS0)

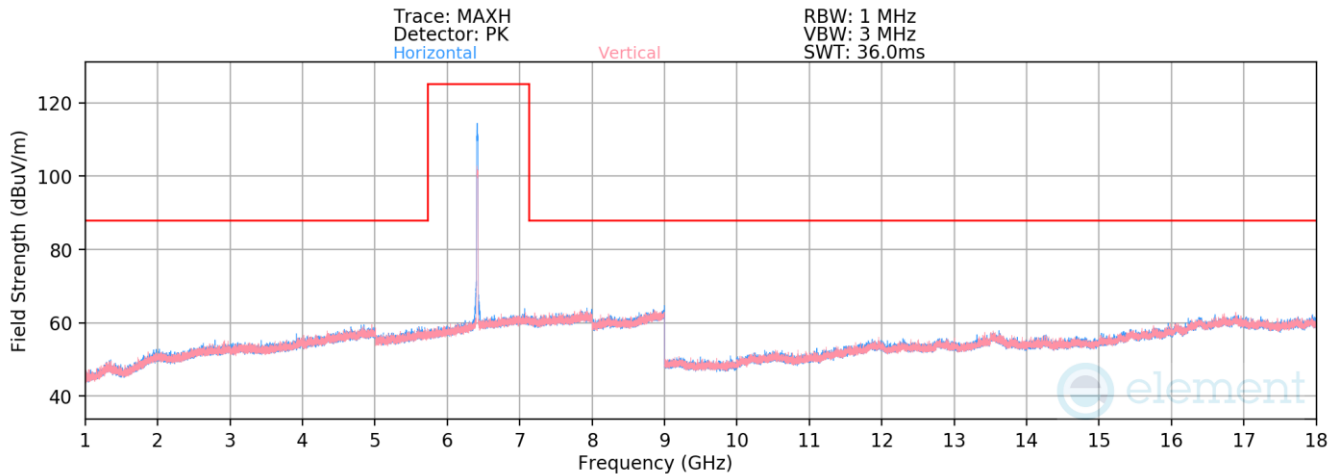
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6175MHz
Channel: 45

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 12350.00	Peak	V	-	-	-73.36	20.86	54.50	73.98	-19.48
* 12350.00	Average	V	-	-	-84.68	20.83	43.16	53.98	-10.82

Table 7-115. Radiated Spurious Emission Measurements Antenna WF7a

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 253 of 336

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Plot 7-819. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax – Ch. 93)

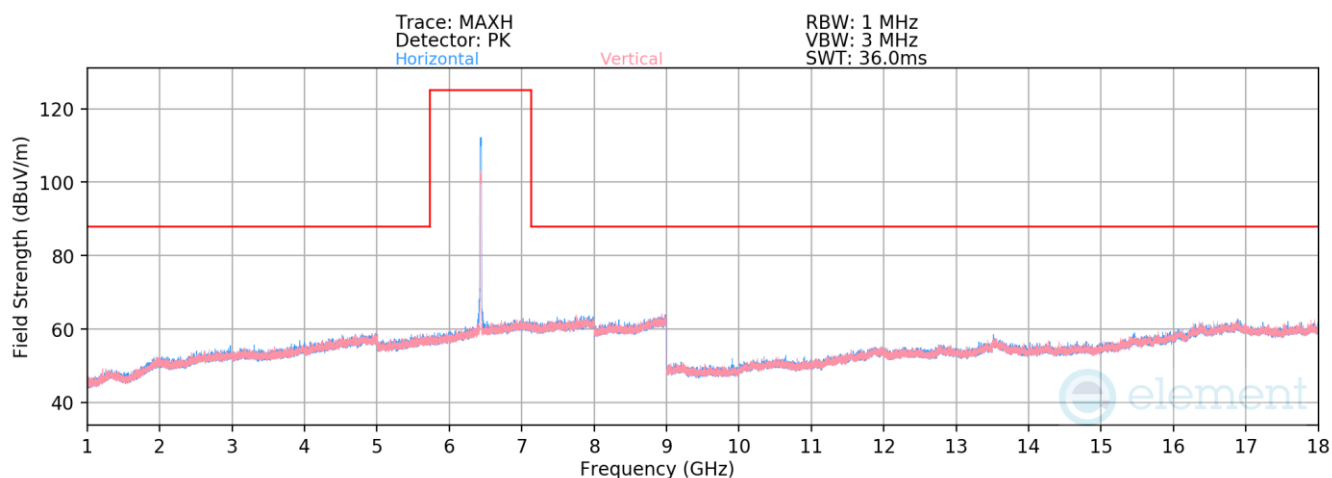
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6415MHz
Channel: 93

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
12830.00	Peak	H	-	-	-73.56	22.26	55.70	88.23	-32.53
12830.00	Average	H	-	-	-85.56	22.26	43.70	68.23	-24.53

Table 7-116. Radiated Spurious Emission Measurements Antenna WF7a

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 254 of 336

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Plot 7-820. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax – Ch. 97)

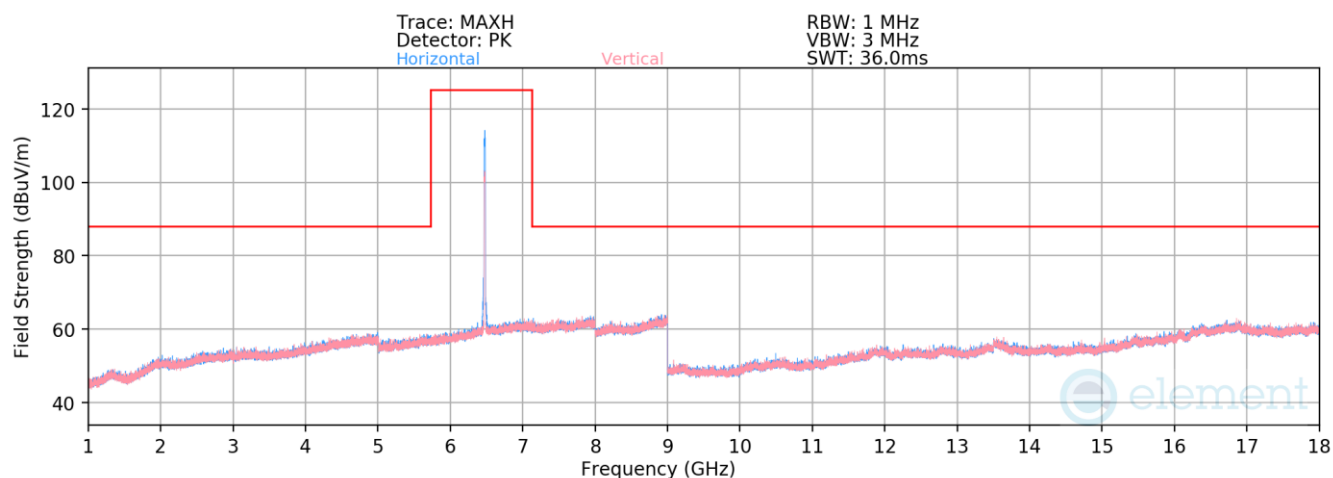
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6435MHz
Channel: 97

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
12870.00	Peak	H	-	-	-72.85	22.43	56.58	88.23	-31.65
12870.00	Average	H	-	-	-85.30	22.43	44.13	68.23	-24.10

Table 7-117. Radiated Spurious Emission Measurements Antenna WF7a

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 255 of 336

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Plot 7-821. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax – Ch. 105, MCS0)

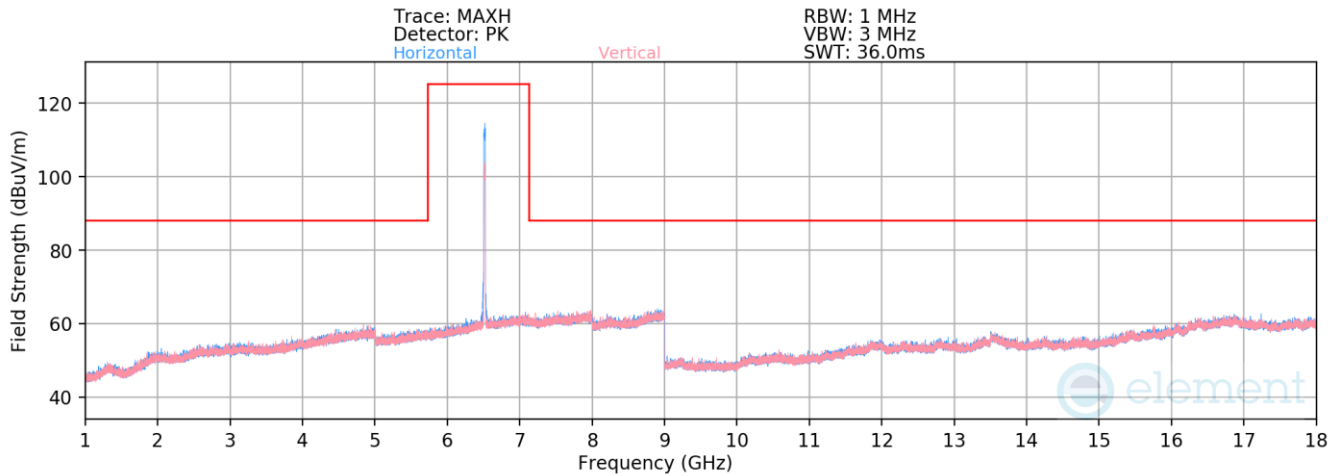
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6475MHz
Channel: 105

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	-	-	-72.55	21.76	56.20	88.23	-32.03
12950.00	Average	H	-	-	-84.80	21.76	43.96	68.23	-24.27

Table 7-118. Radiated Spurious Emission Measurements Antenna WF7a

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 256 of 336

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Plot 7-822. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax – Ch. 113)

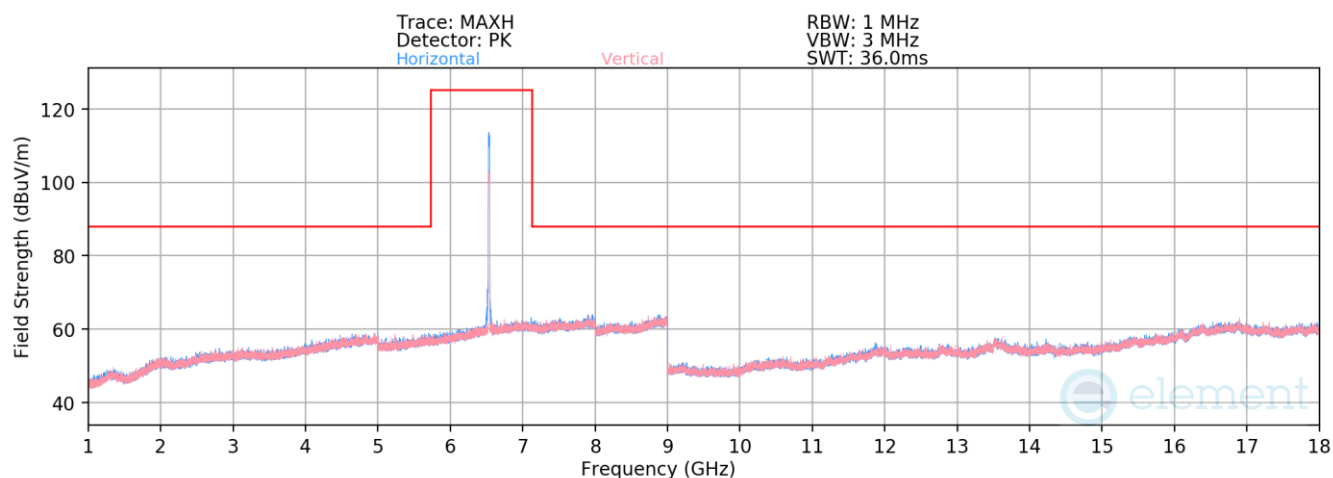
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6515MHz
Channel: 113

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13030.00	Peak	H	-	-	-72.55	21.65	56.10	88.23	-32.13
13030.00	Average	H	-	-	-84.73	21.65	43.92	68.23	-24.31

Table 7-119. Radiated Spurious Emission Measurements Antenna WF7a

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 257 of 336

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Plot 7-823. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax – Ch. 117)

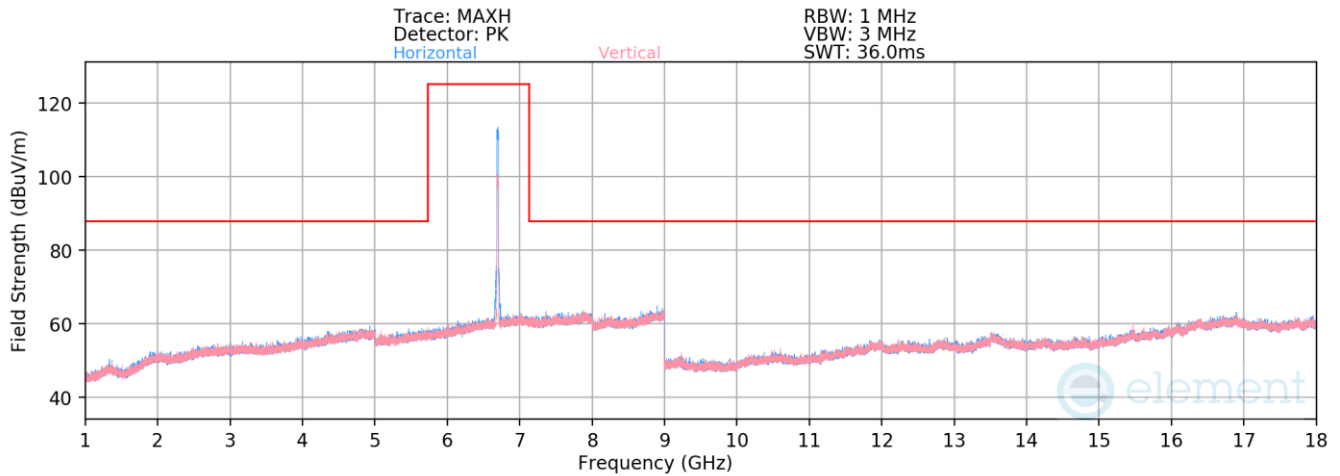
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6535MHz
Channel: 117

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13070.00	Peak	H	-	-	-73.39	21.65	55.26	88.23	-32.97
13070.00	Average	H	-	-	-84.93	21.65	43.72	68.23	-24.51

Table 7-120. Radiated Spurious Emission Measurements Antenna WF7a

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 258 of 336

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Plot 7-824. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax – Ch. 149, MCS0)

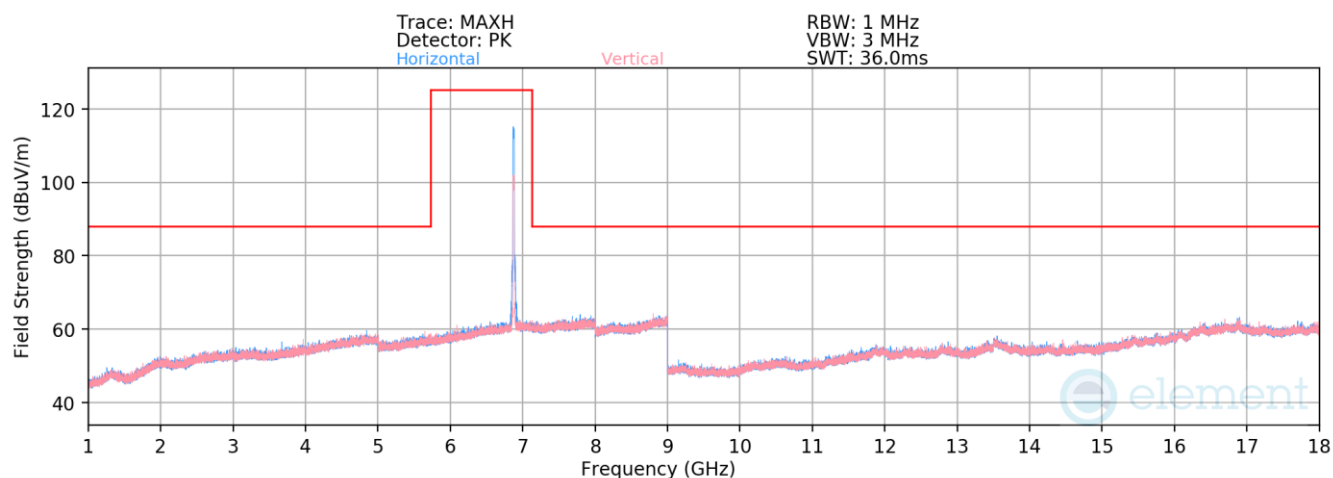
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6695MHz
Channel: 149

	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	H	-	-	-73.03	22.37	56.34	73.98	-17.64
*	13390.00	Average	H	-	-	-84.50	22.37	44.87	53.98	-9.11

Table 7-121. Radiated Spurious Emission Measurements Antenna WF7a

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 259 of 336

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Plot 7-825. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax – Ch. 185)

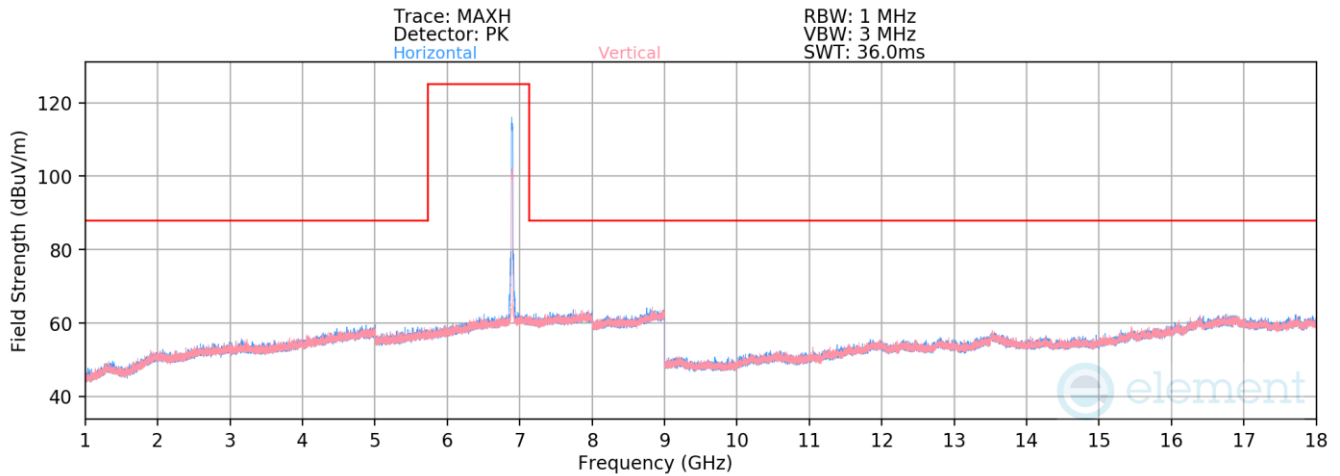
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6875MHz
Channel: 185

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	-	-	-72.74	21.59	55.85	88.23	-32.38
13750.00	Average	H	-	-	-83.94	21.59	44.65	68.23	-23.58

Table 7-122. Radiated Spurious Emission Measurements Antenna WF7a

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 260 of 336

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Plot 7-826. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax – Ch. 189)

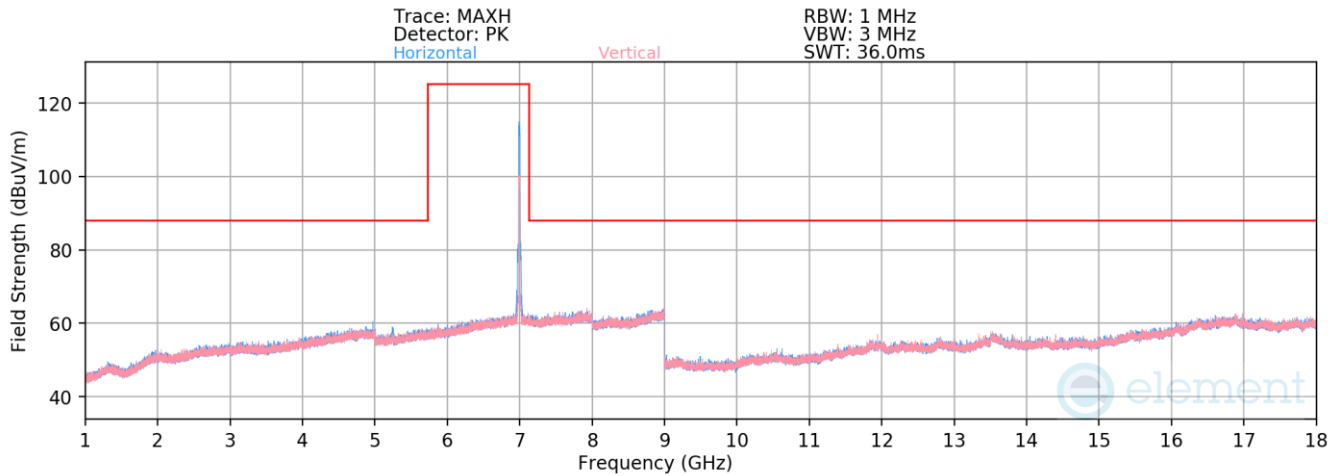
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6895MHz
Channel: 189

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	-	-	-72.41	21.60	56.19	88.23	-32.04
13790.00	Average	H	-	-	-83.66	21.60	44.94	68.23	-23.29

Table 7-123. Radiated Spurious Emission Measurements Antenna WF7a

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 261 of 336

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Plot 7-827. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax – Ch. 209, MCS0)

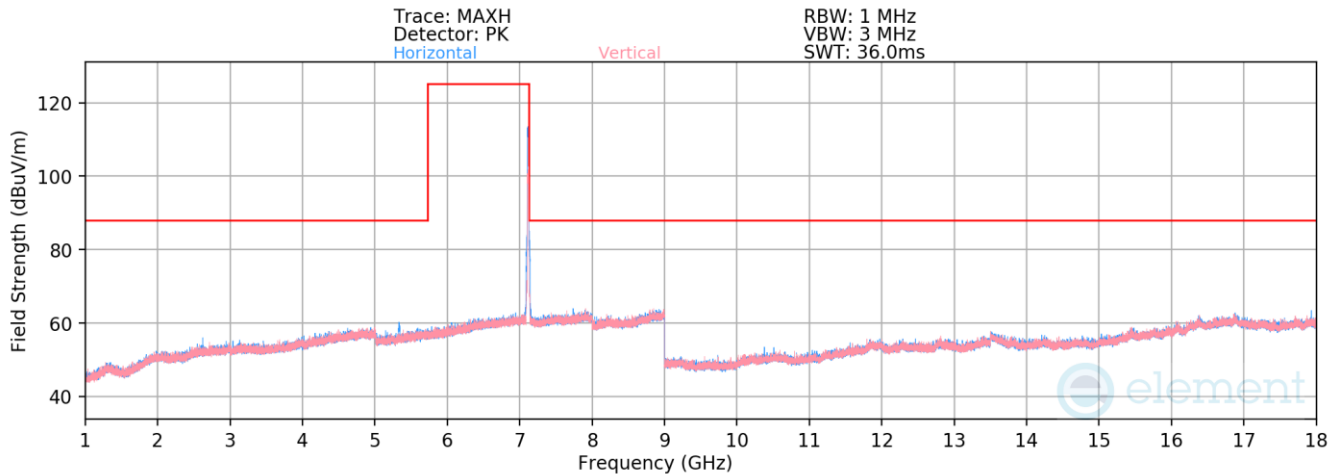
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6995MHz
Channel: 209

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]
5245.00	Peak	H	246	253	-66.44	20.25	60.81	88.23	-27.42
5245.00	Average	H	246	253	-76.57	20.25	50.68	68.23	-17.55
13990.00	Peak	H	-	-	-72.13	21.82	56.69	88.23	-31.54
13990.00	Average	H	-	-	-83.49	21.82	45.33	68.23	-22.90

Table 7-124. Radiated Spurious Emission Measurements Antenna WF7a

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 262 of 336

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Plot 7-828. Radiated Spurious Emissions above 1GHz Antenna WF7a (802.11ax – Ch. 233)

Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 7115MHz
Channel: 233

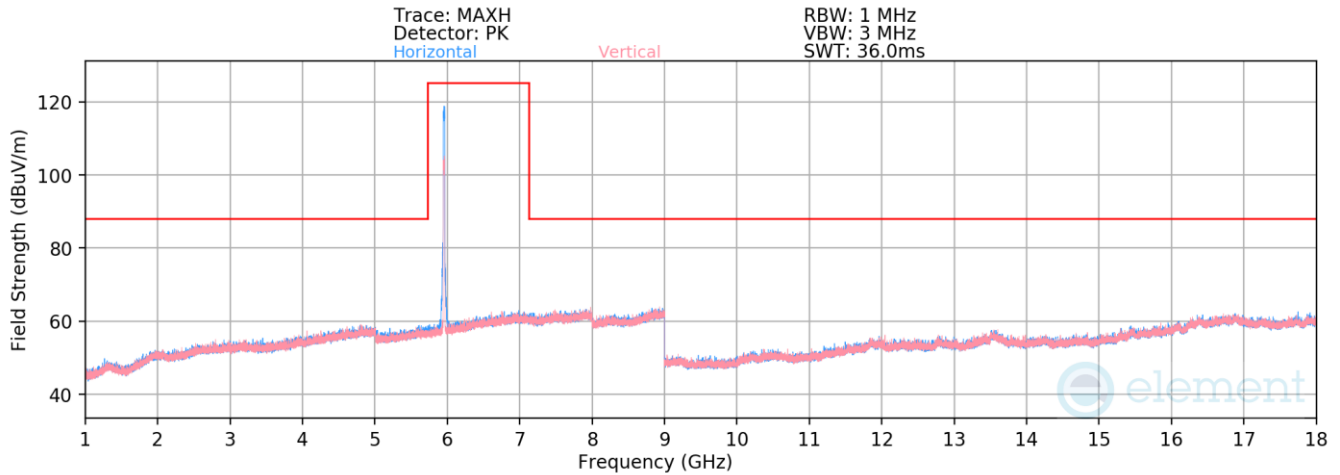
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
5321.00	Peak	H	243	251	-64.78	19.94	62.16	88.23	-26.07
5321.00	Average	H	243	251	-75.07	19.94	51.87	68.23	-16.36
14230.00	Peak	H	-	-	-73.12	22.44	56.32	88.23	-31.91
14230.00	Average	H	-	-	-85.02	22.44	44.42	68.23	-23.81

Table 7-125. Radiated Spurious Emission Measurements Antenna WF7a

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 263 of 336

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7.7.3 SDM Radiated Spurious Emission



Plot 7-829. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 1)

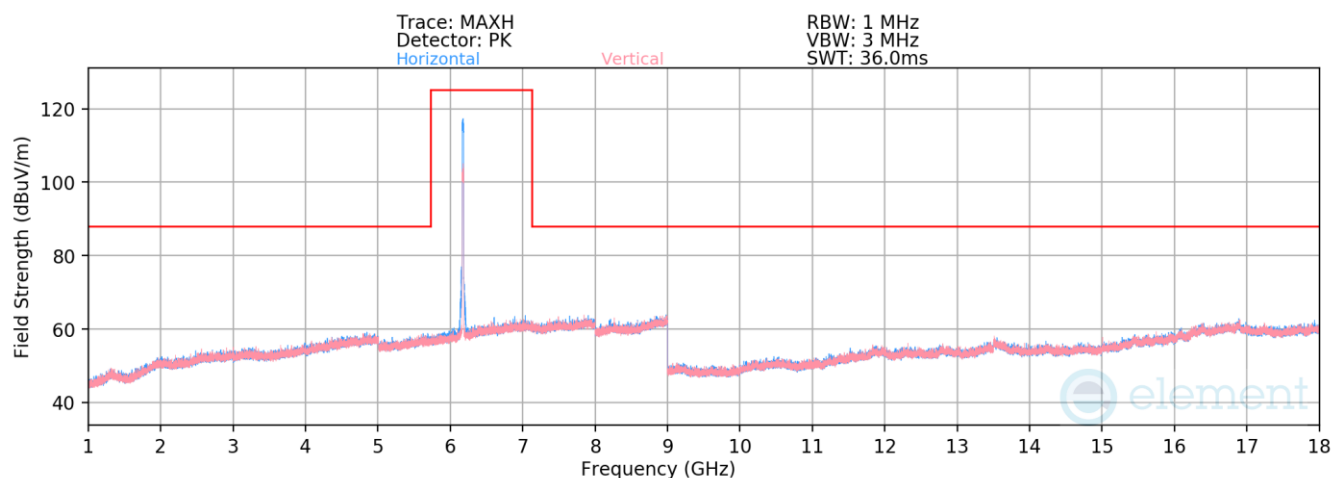
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5955MHz
Channel: 1

	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	-	-	-72.30	15.67	50.37	73.98	-23.61
*	11910.00	Average	H	-	-	-83.86	15.67	38.81	53.98	-15.17
*	17865.00	Peak	H	-	-	-73.08	22.53	56.45	73.98	-17.53
*	17865.00	Average	H	-	-	-85.34	22.53	44.19	53.98	-9.79

Table 7-126. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 264 of 336

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Plot 7-830. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 45, MCS0)

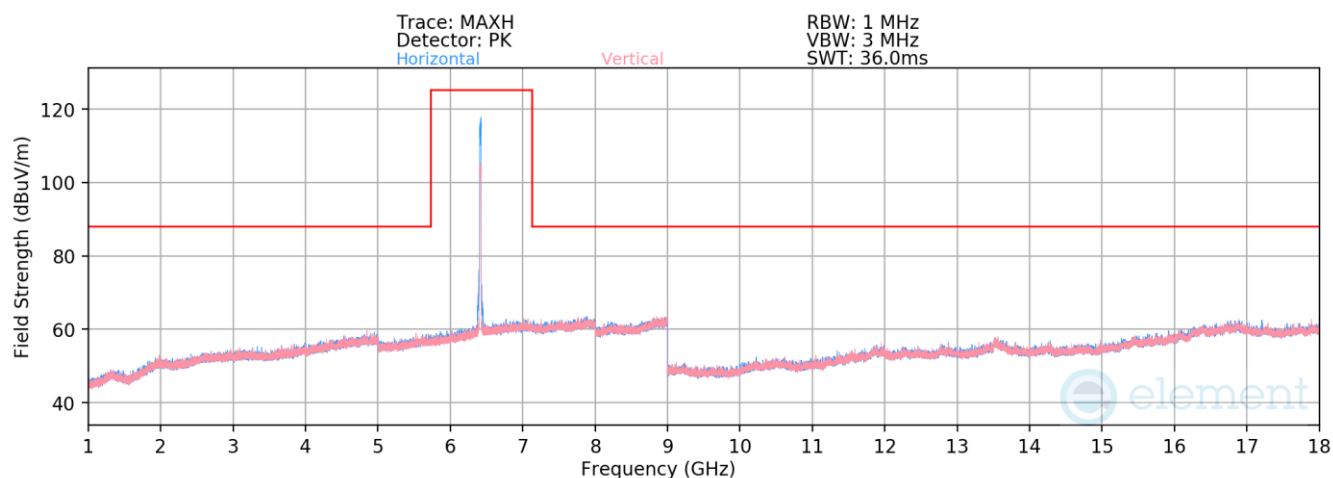
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6175MHz
Channel: 45

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	-	-	-73.30	20.86	54.56	73.98	-19.42
* 12350.00	Average	H	-	-	-84.75	20.83	43.08	53.98	-10.90

Table 7-127. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 265 of 336

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Plot 7-831. Radiated Spurious Emissions above 1GHz CDD (802.11ax – Ch. 93)

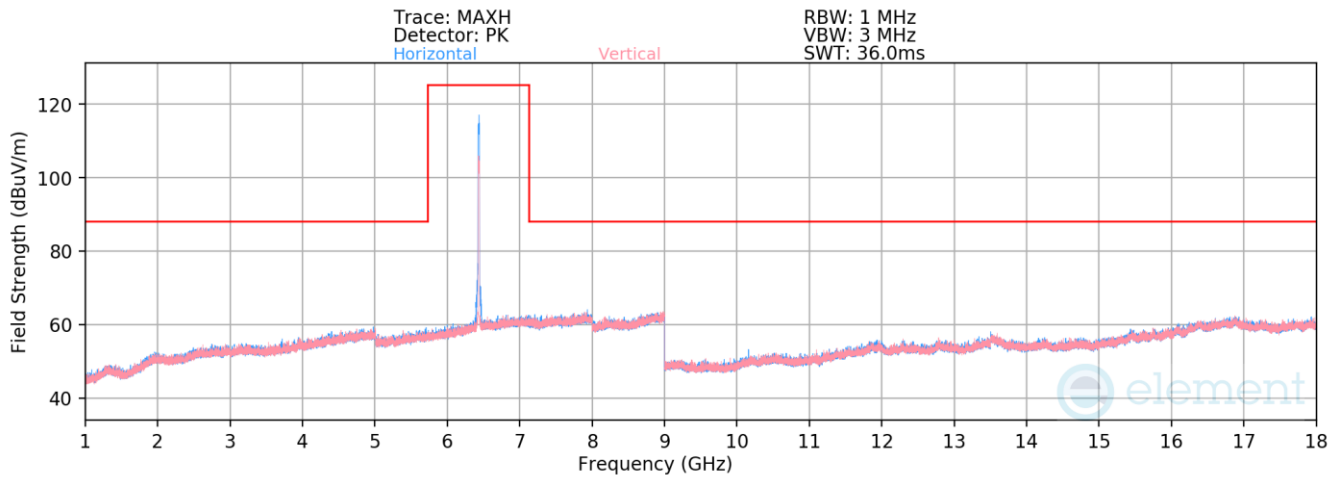
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6415MHz
Channel: 93

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
12830.00	Peak	H	-	-	-73.58	22.26	55.68	88.23	-32.55
12830.00	Average	H	-	-	-84.68	22.26	44.58	68.23	-23.65

Table 7-128. Radiated Spurious Emission Measurements CDD

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 266 of 336

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Plot 7-832. Radiated Spurious Emissions above 1GHz CDD (802.11ax – Ch. 97)

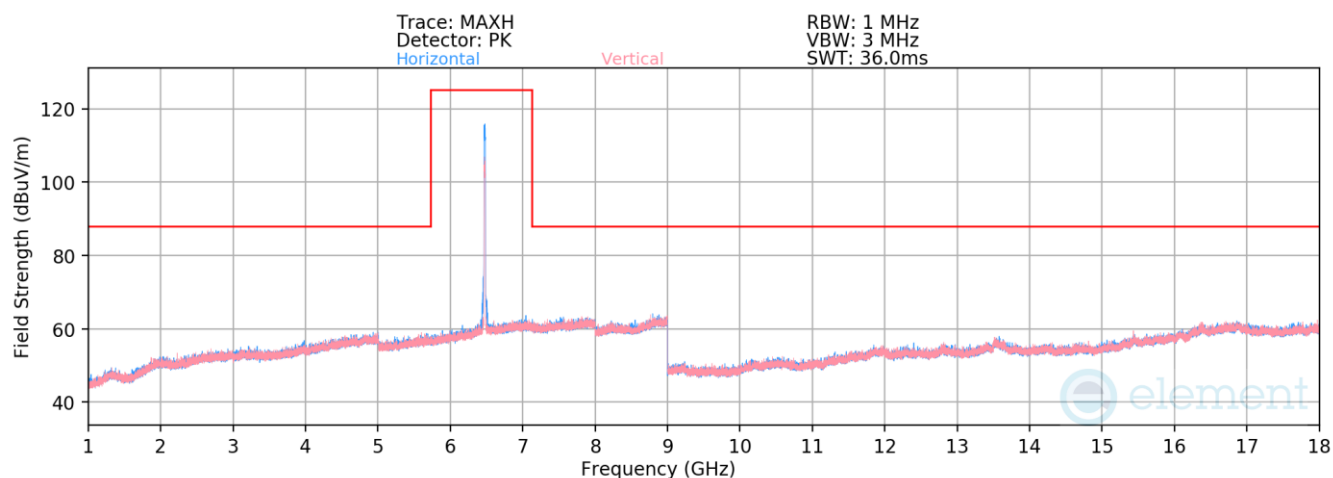
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6435MHz
Channel: 97

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
12870.00	Peak	V	-	-	-73.36	21.90	55.54	88.23	-32.69
12870.00	Average	V	-	-	-84.89	21.90	44.01	68.23	-24.22

Table 7-129. Radiated Spurious Emission Measurements CDD

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 267 of 336

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Plot 7-833. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 105, MCS0)

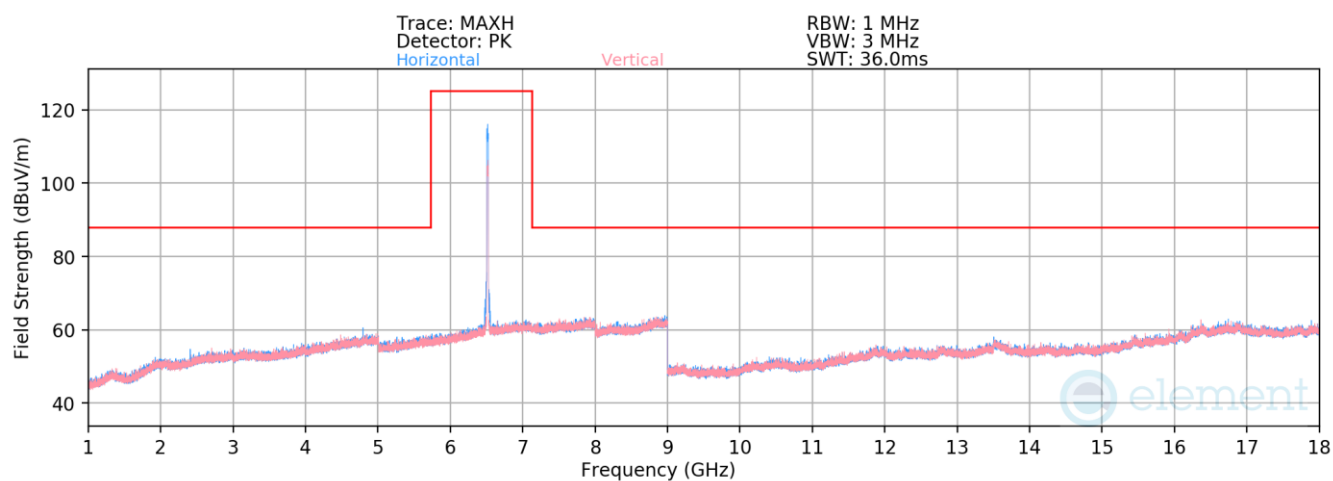
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6475MHz
Channel: 105

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	V	-	-	-73.37	21.76	55.39	88.23	-32.84
12950.00	Average	V	-	-	-85.24	21.76	43.52	68.23	-24.71

Table 7-130. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 268 of 336

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Plot 7-834. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 113)

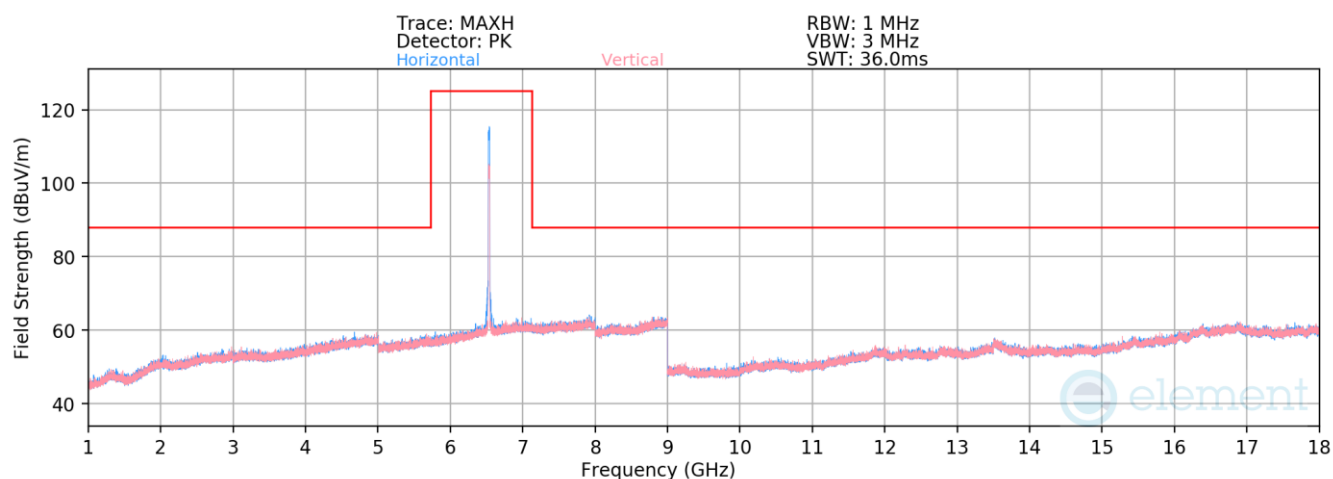
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6515MHz
Channel: 113

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13030.00	Peak	V	-	-	-73.72	21.94	55.21	88.23	-33.02
13030.00	Average	V	-	-	-84.12	21.94	44.81	68.23	-23.42

Table 7-131. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 269 of 336

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Plot 7-835. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 117)

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

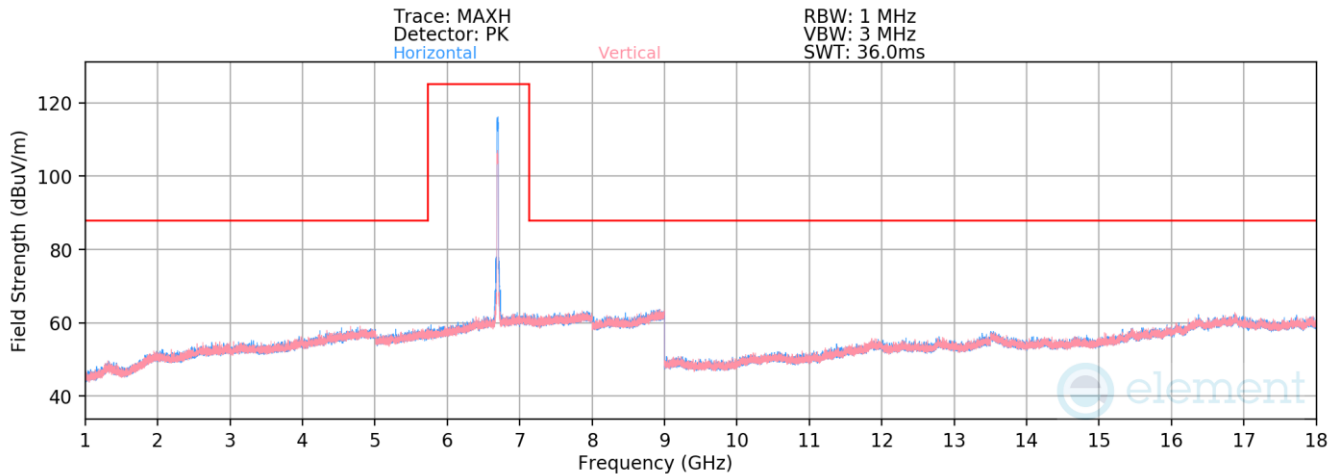
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
13070.00	Peak	V	-	-	-73.72	21.94	55.22	88.23	-33.01
13070.00	Average	V	-	-	-84.99	21.94	43.95	68.23	-24.28

Table 7-132. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 270 of 336

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Plot 7-836. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 149, MCS0)

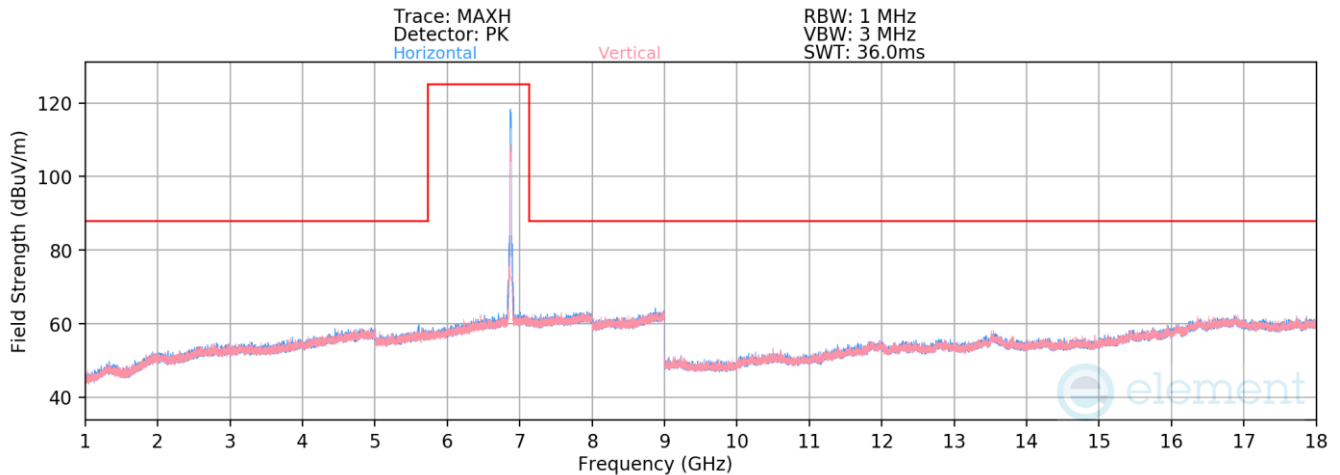
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6695MHz
Channel: 149

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	H	-	-	-73.43	22.70	56.27	73.98	-17.71
* 13390.00	Average	H	-	-	-83.94	22.70	45.76	53.98	-8.22

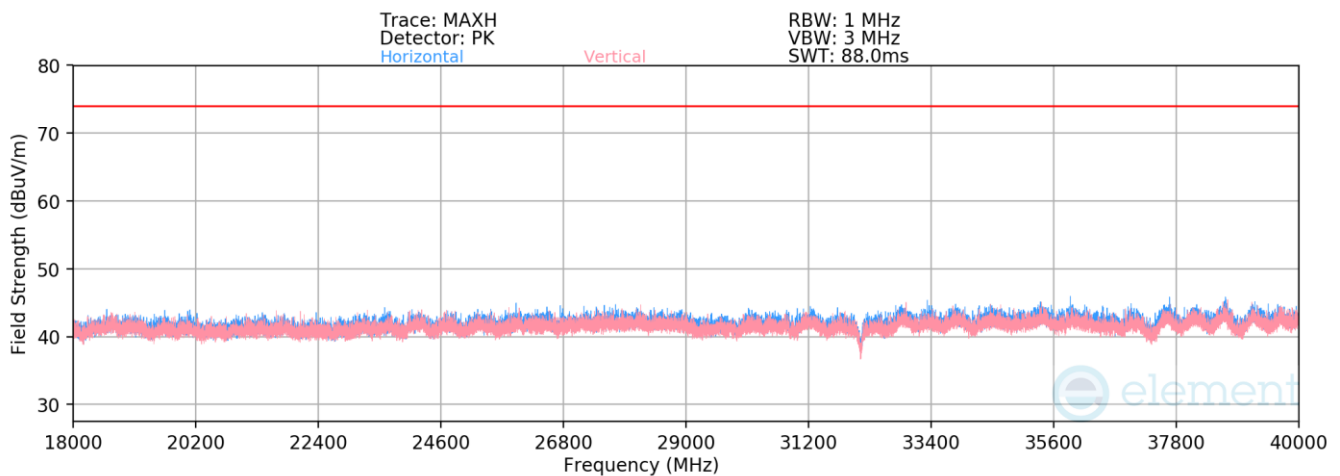
Table 7-133. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 271 of 336

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Plot 7-837. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 185)



Plot 7-838. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 185)

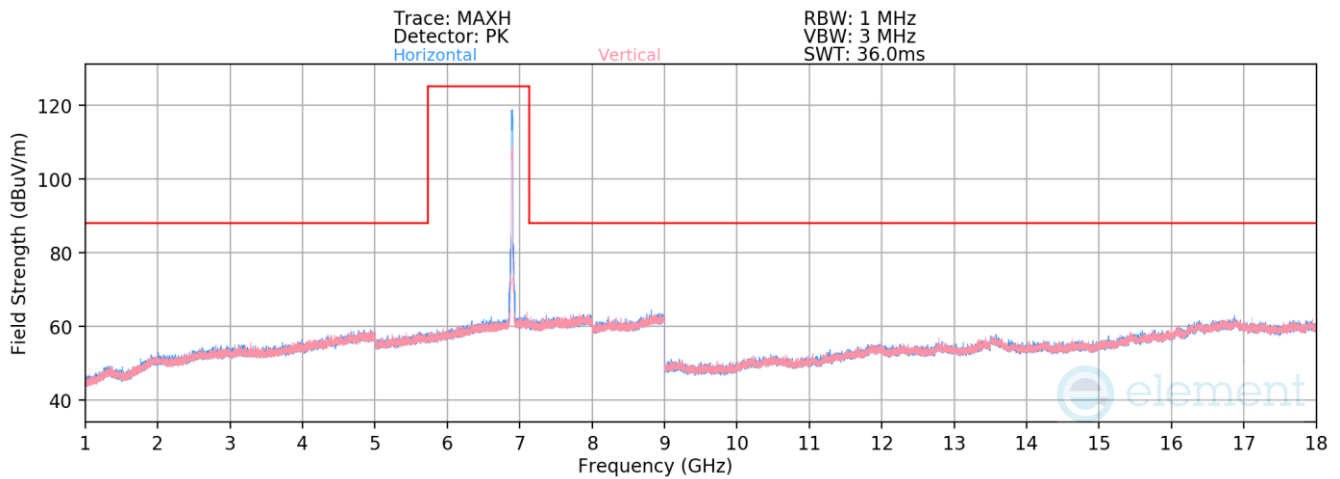
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6875MHz
Channel:	185

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	-	-	-72.95	21.59	55.64	88.23	-32.59
13750.00	Average	H	-	-	-84.05	21.59	44.55	68.23	-23.68

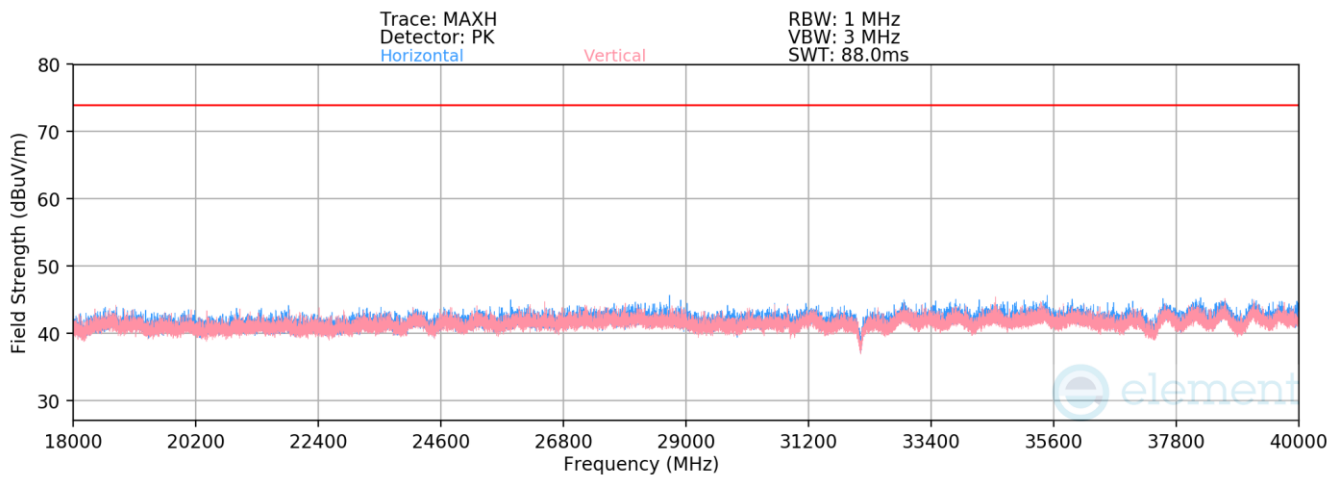
Table 7-134. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 272 of 336

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Plot 7-839. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 189)



Plot 7-840. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 189)

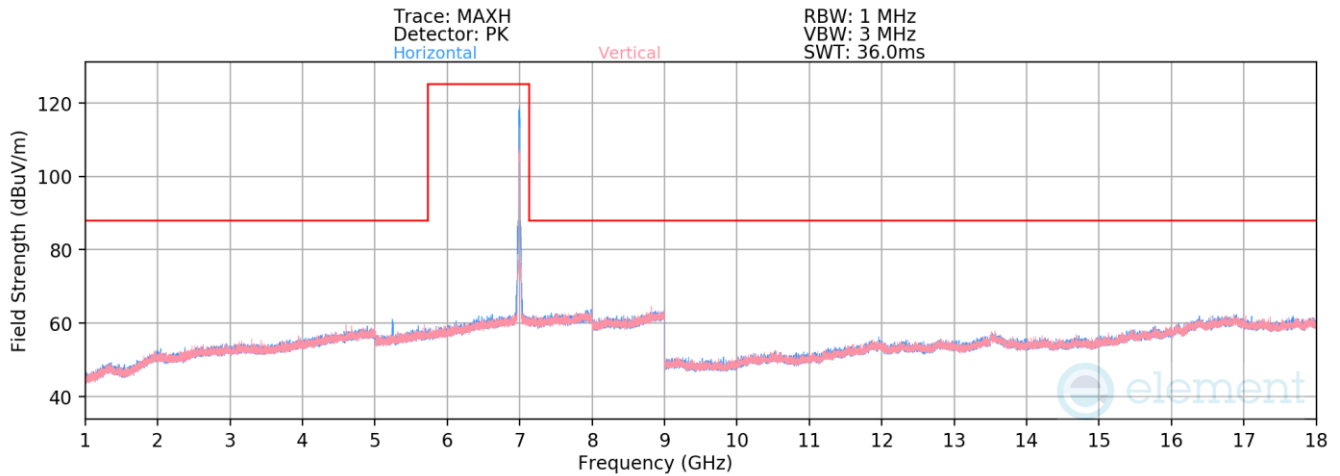
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6895MHz
Channel: 189

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	-	-	-72.67	21.69	56.02	88.23	-32.21
13790.00	Average	H	-	-	-83.74	21.69	44.96	68.23	-23.27

Table 7-135. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 273 of 336

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Plot 7-841. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 209, MCS0)

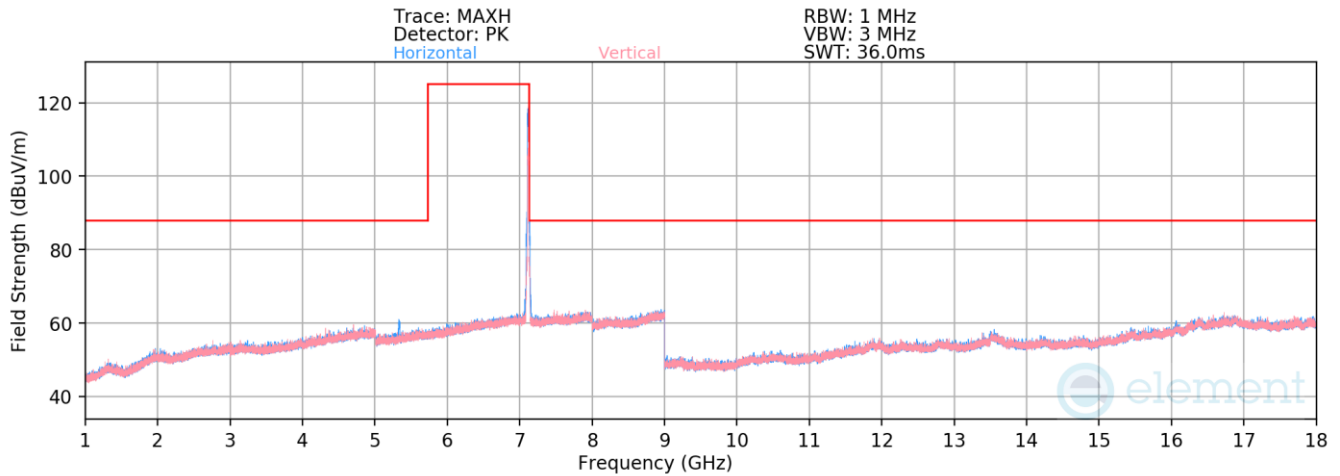
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 6995MHz
Channel: 209

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]
5245.00	Peak	H	221	244	-63.58	20.25	63.67	88.23	-24.56
5245.00	Average	H	221	244	-74.12	20.25	53.13	68.23	-15.10
13990.00	Peak	H	-	-	-71.97	22.05	57.08	88.23	-31.15
13990.00	Average	H	-	-	-83.36	22.05	45.70	68.23	-22.53

Table 7-136. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 274 of 336

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Plot 7-842. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 233)

Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 7115MHz
Channel: 233

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]
5331.00	Peak	H	240	253	-64.09	19.94	62.85	88.23	-25.38
5331.00	Average	H	240	253	-74.78	19.94	52.16	68.23	-16.07
14230.00	Peak	V	-	-	-72.95	22.04	56.09	88.23	-32.14
14230.00	Average	V	-	-	-83.99	22.04	45.05	68.23	-23.18

Table 7-137. Radiated Spurious Emission Measurements SDM

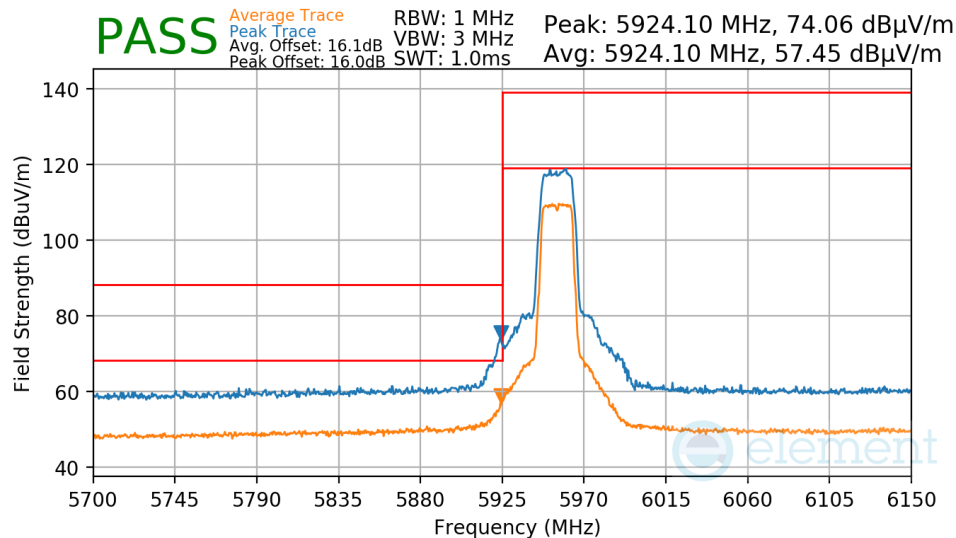
FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 275 of 336

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7.7.4 Antenna WF8 Radiated Band Edge Measurements (20MHz BW)

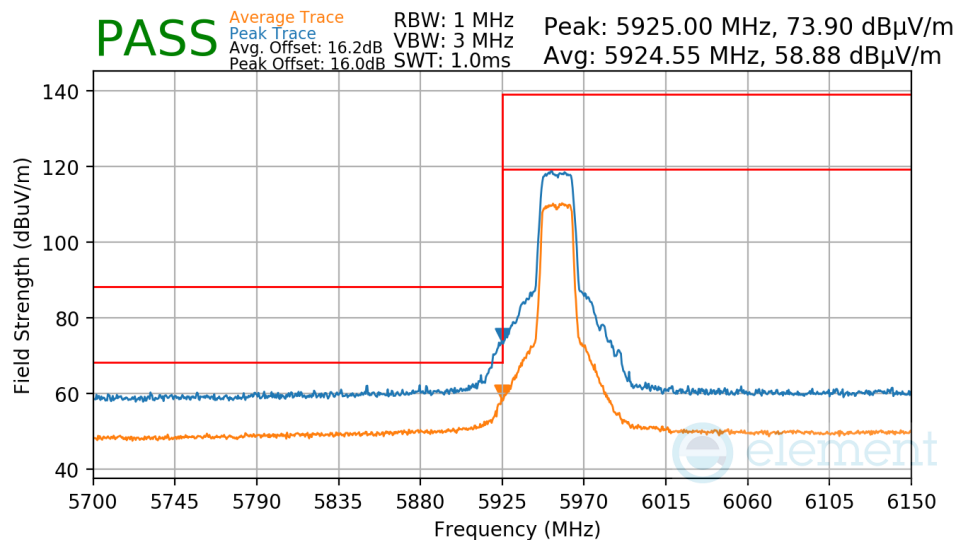
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

Worst Case Mode:	802.11a
Worst Case Transfer Rate:	12Mbps
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1



Plot 7-843. Antenna WF8 Radiated Lower Band Edge (Peak/Average – UNII Band 5)

Worst Case Mode:	802.11a
Worst Case Transfer Rate:	24Mbps
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1

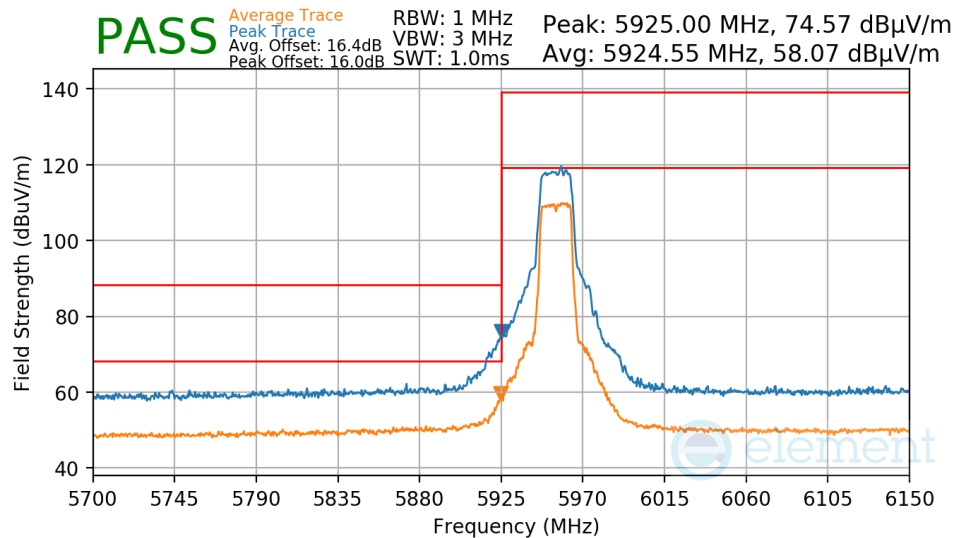


Plot 7-844. Antenna WF8 Radiated Lower Band Edge (Peak/Average – UNII Band 5)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 276 of 336

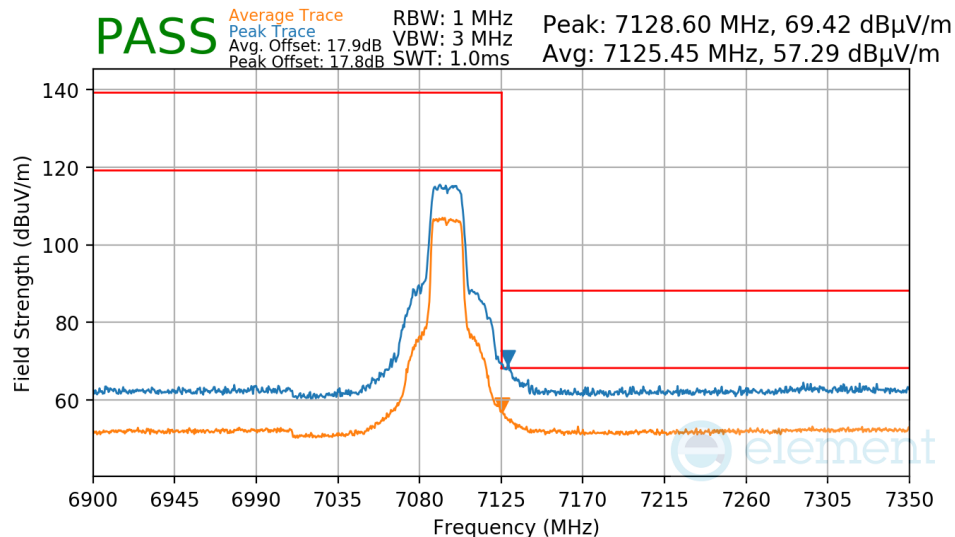
V 10.5 12/15/2021

Worst Case Mode: 802.11a
Worst Case Transfer Rate: 54Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 5955MHz
Channel: 1



Plot 7-845. Antenna WF8 Radiated Lower Band Edge (Peak/Average – UNII Band 5)

Worst Case Mode: 802.11a
Worst Case Transfer Rate: 12Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229

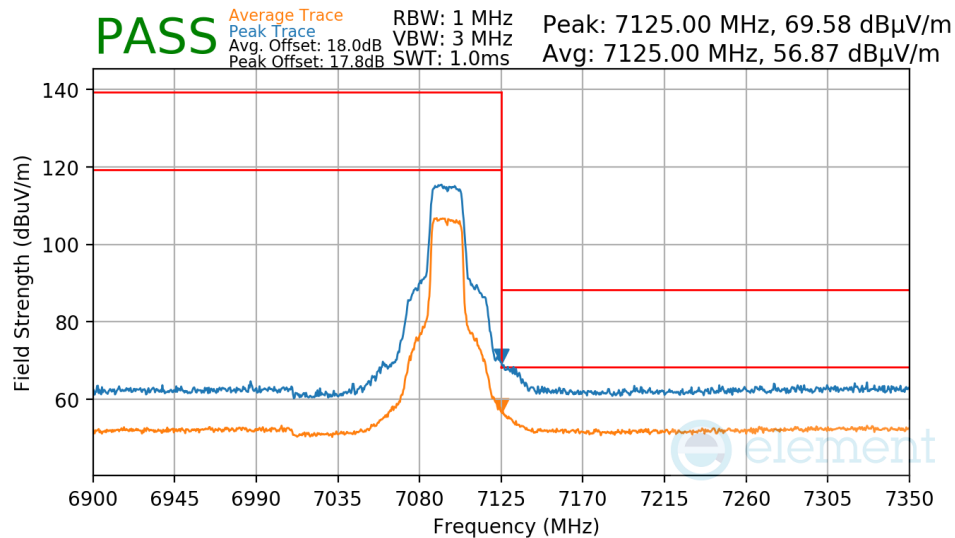


Plot 7-846. Antenna WF8 Radiated Upper Band Edge (Peak/Average – UNII Band 8)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 277 of 336

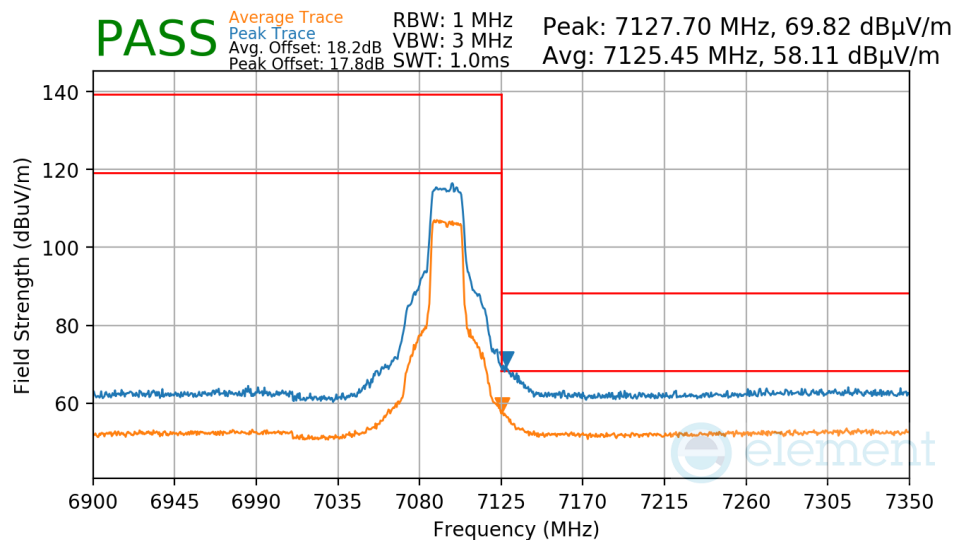
V 10.5 12/15/2021

Worst Case Mode: 802.11a
Worst Case Transfer Rate: 24Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229



Plot 7-847. Antenna WF8 Radiated Upper Band Edge (Peak/Average – UNII Band 8)

Worst Case Mode: 802.11a
Worst Case Transfer Rate: 54Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229

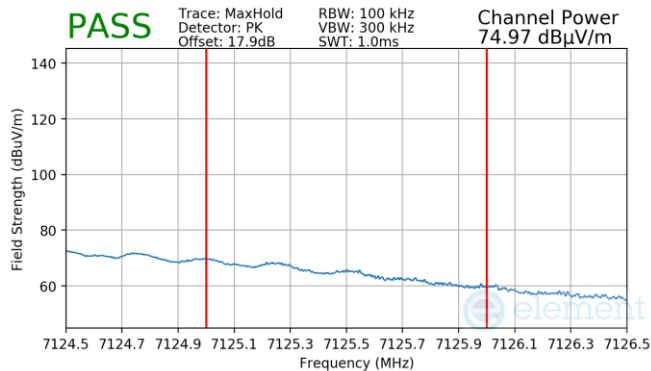


Plot 7-848. Antenna WF8 Radiated Upper Band Edge (Peak/Average – UNII Band 8)

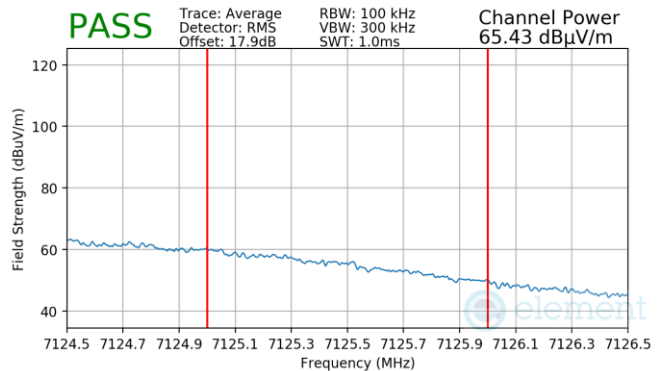
FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 278 of 336

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Worst Case Mode: 802.11a
Worst Case Transfer Rate: 12Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 7115MHz
Channel: 233

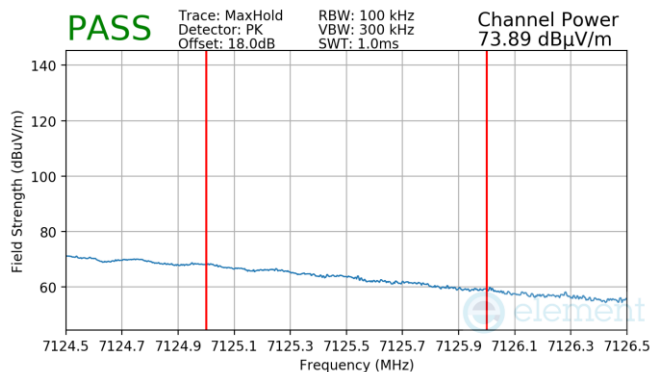


Plot 7-849. Antenna WF8 Radiated Upper Band Edge (Peak – UNII Band 8)

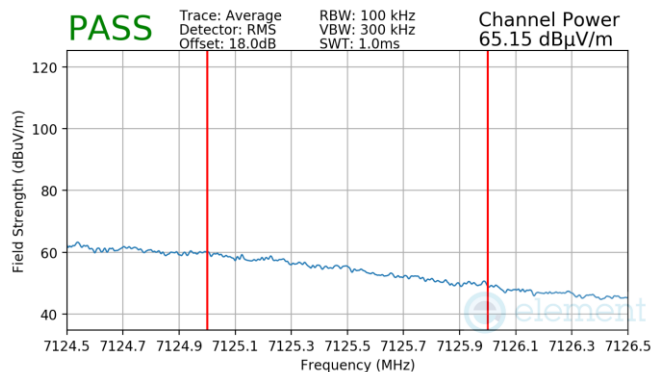


Plot 7-850. Antenna WF8 Radiated Upper Band Edge (Average – UNII Band 8)

Worst Case Mode: 802.11a
Worst Case Transfer Rate: 24Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 7115MHz
Channel: 233



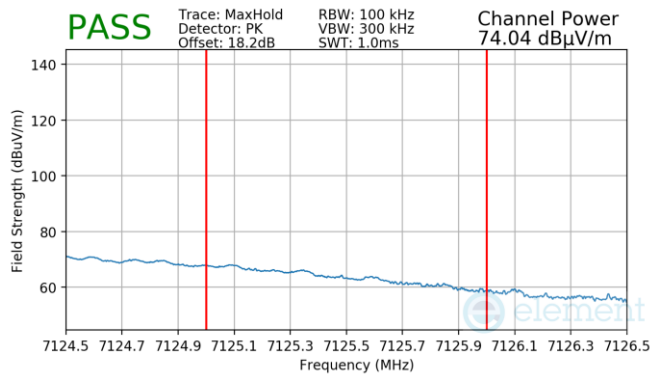
Plot 7-851. Antenna WF8 Radiated Upper Band Edge (Peak – UNII Band 8)



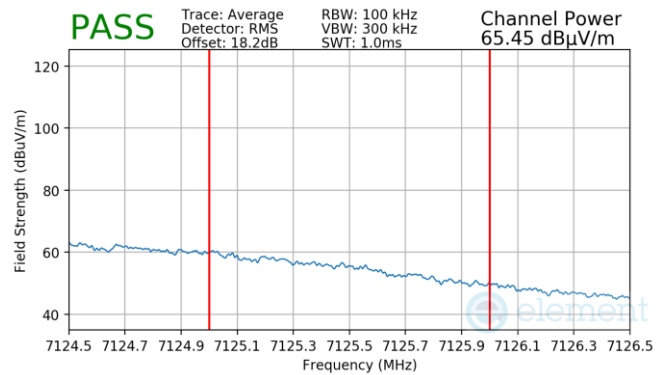
Plot 7-852. Antenna WF8 Radiated Upper Band Edge (Average – UNII Band 8)

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 279 of 336

Worst Case Mode: 802.11a
 Worst Case Transfer Rate: 54Mbps
 Distance of Measurements: 3 Meters
 Operating Frequency: 7115MHz
 Channel: 233



Plot 7-853. Antenna WF8 Radiated Upper Band Edge (Peak – UNII Band 8)

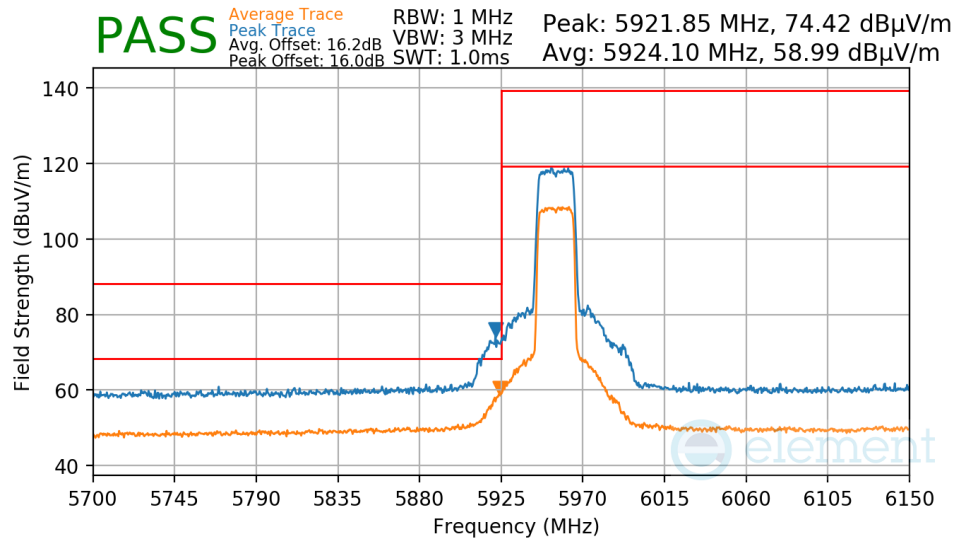


Plot 7-854. Antenna WF8 Radiated Upper Band Edge (Average – UNII Band 8)

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 280 of 336

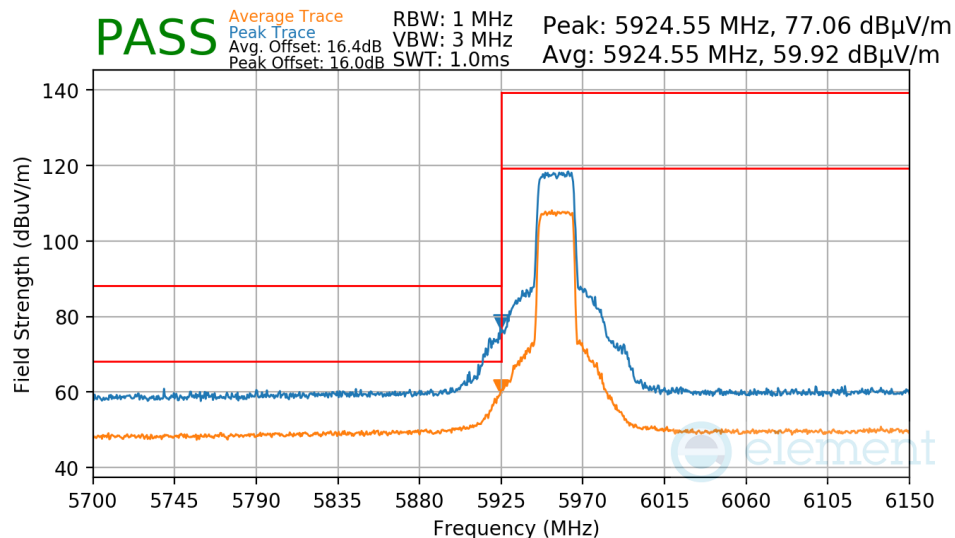
V 10.5 12/15/2021

Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5955MHz
Channel: 1



Plot 7-855. Antenna WF8 Radiated Lower Band Edge (Peak/Average – UNII Band 5)

Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS4
Distance of Measurements: 3 Meters
Operating Frequency: 5955MHz
Channel: 1

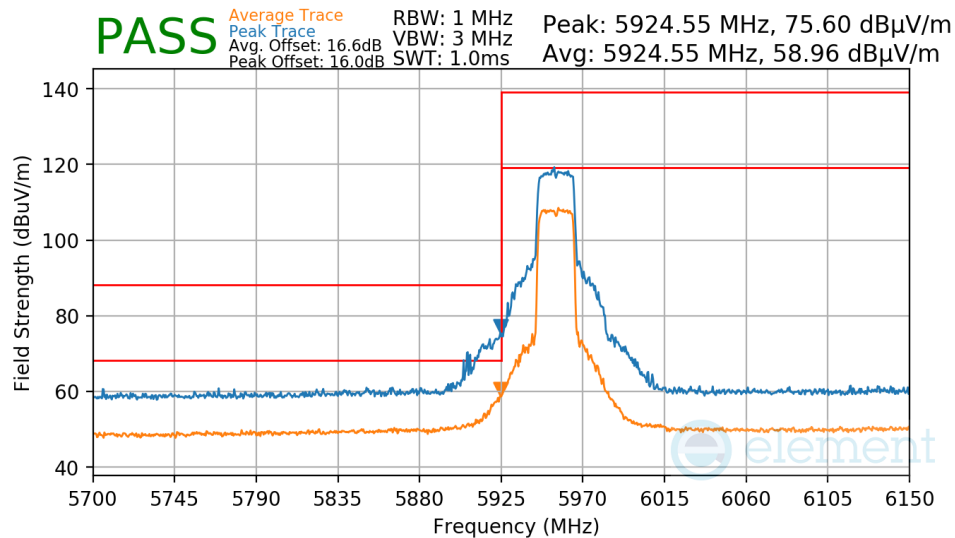


Plot 7-856. Antenna WF8 Radiated Lower Band Edge (Peak/Average – UNII Band 5)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 281 of 336

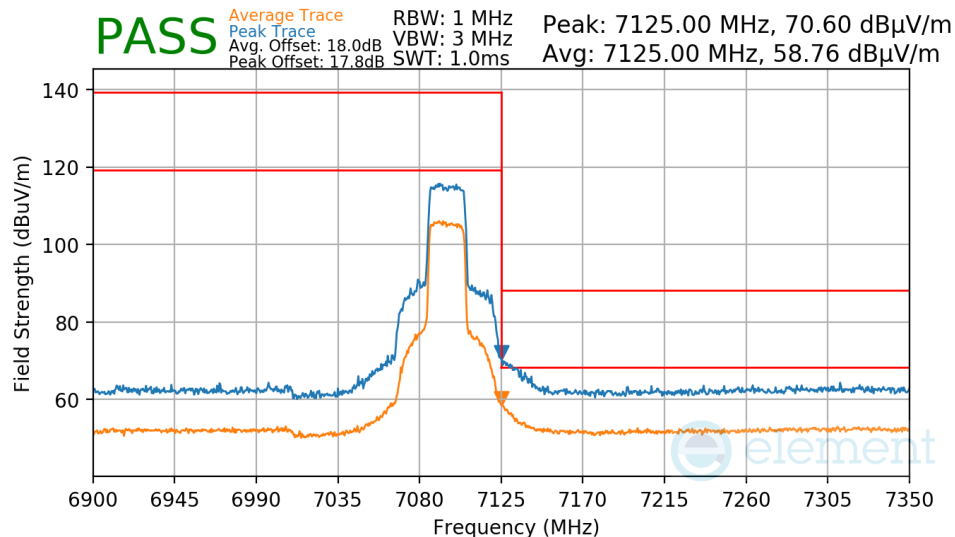
V 10.5 12/15/2021

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



Plot 7-857. Antenna WF8 Radiated Lower Band Edge (Peak/Average – UNII Band 5)

Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229

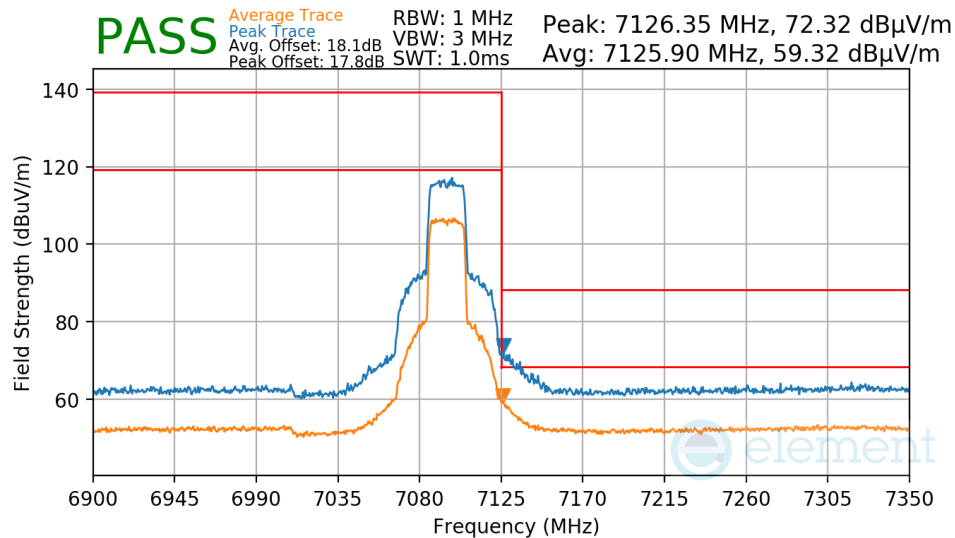


Plot 7-858. Antenna WF8 Radiated Upper Band Edge (Peak/Average – UNII Band 8)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 282 of 336

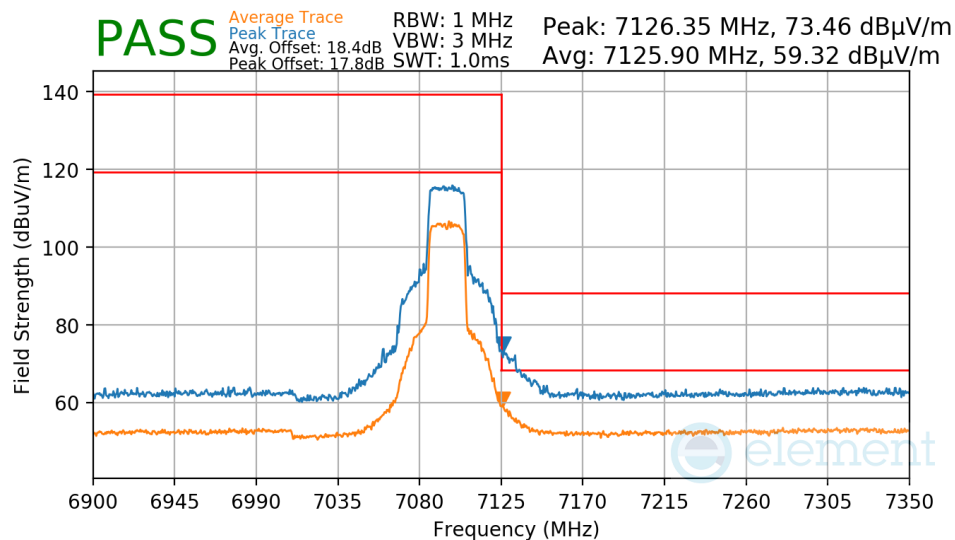
V 10.5 12/15/2021

Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS4
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229



Plot 7-859. Antenna WF8 Radiated Upper Band Edge (Peak/Average – UNII Band 8)

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



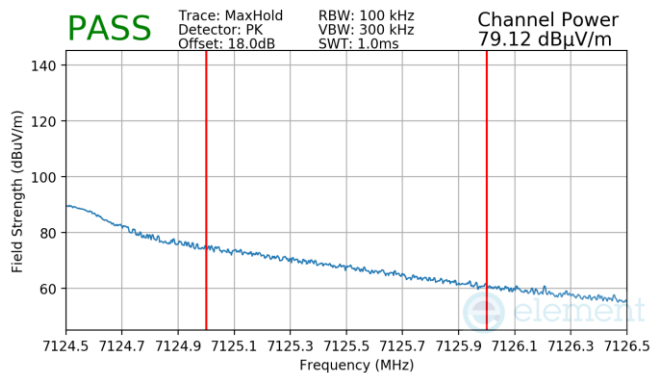
Plot 7-860. Antenna WF8 Radiated Upper Band Edge (Peak/Average – UNII Band 8)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 283 of 336

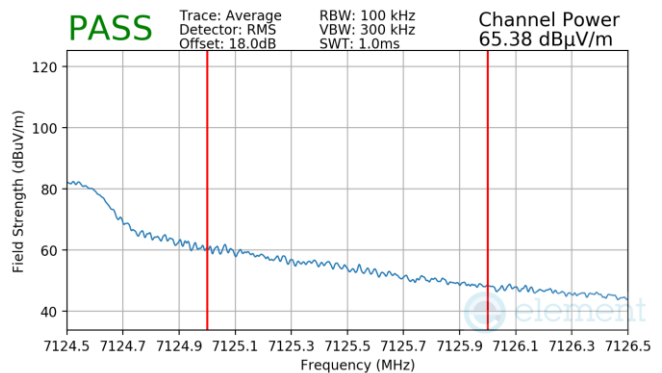
V 10.5 12/15/2021

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Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 7115MHz
Channel: 233

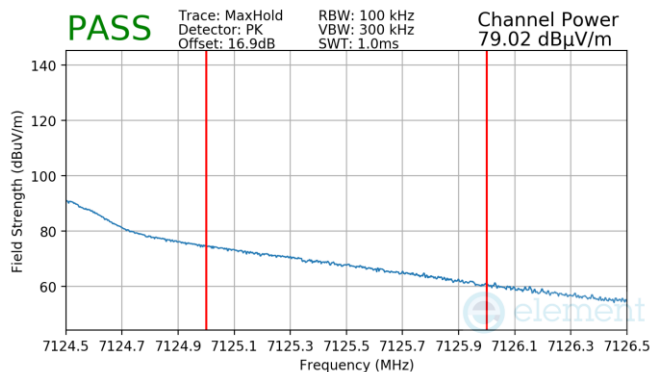


Plot 7-861. Antenna WF8 Radiated Upper Band Edge (Peak – UNII Band 8)

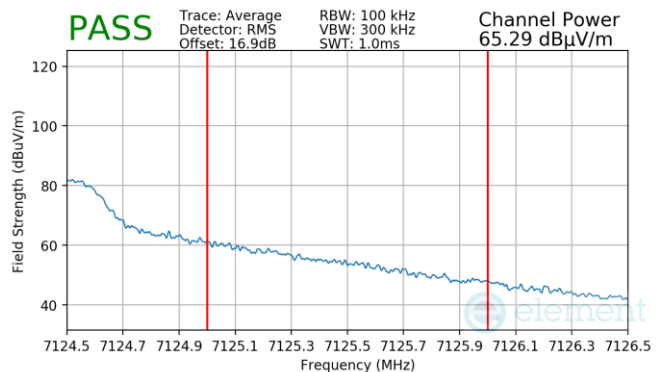


Plot 7-862. Antenna WF8 Radiated Upper Band Edge (Average – UNII Band 8)

Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS4
Distance of Measurements: 3 Meters
Operating Frequency: 7115MHz
Channel: 233



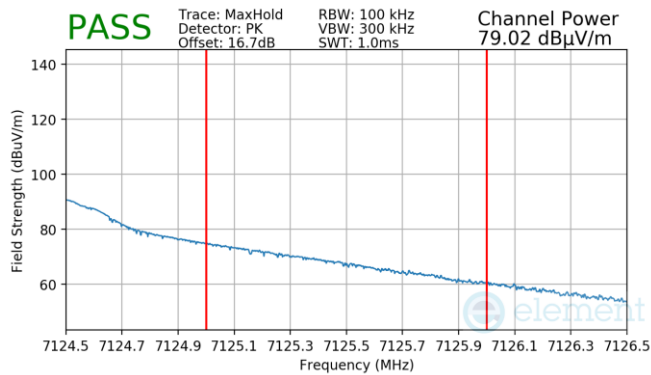
Plot 7-863. Antenna WF8 Radiated Upper Band Edge (Peak – UNII Band 8)



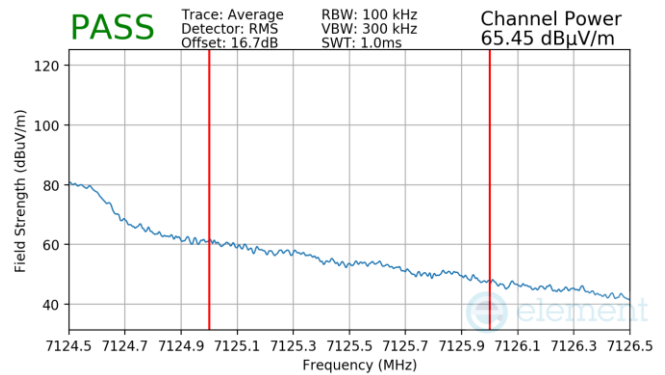
Plot 7-864. Antenna WF8 Radiated Upper Band Edge (Average – UNII Band 8)

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 284 of 336

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



Plot 7-865. Antenna WF8 Radiated Upper Band Edge (Peak – UNII Band 8)



Plot 7-866. Antenna WF8 Radiated Upper Band Edge (Average – UNII Band 8)

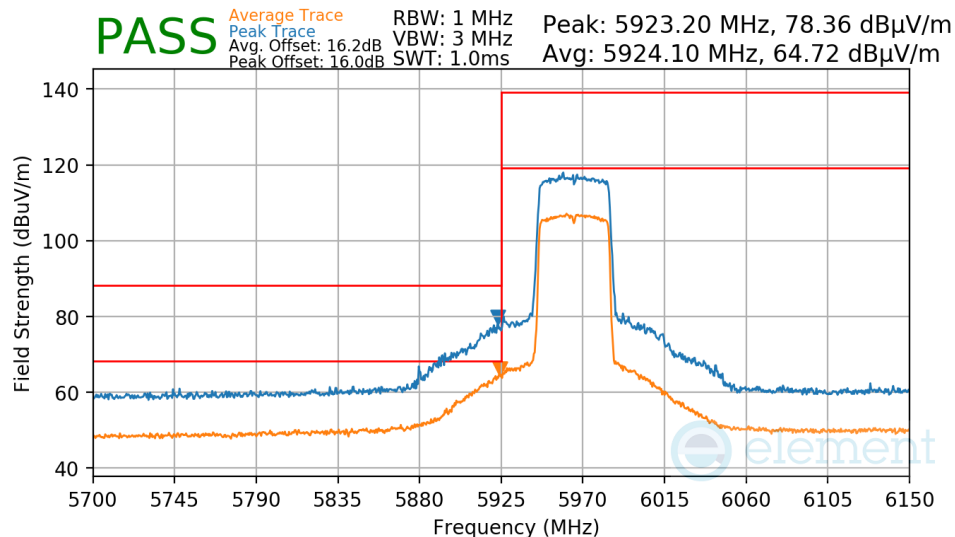
FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 285 of 336

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7.7.5 Antenna WF8 Radiated Band Edge Measurements (40MHz BW)

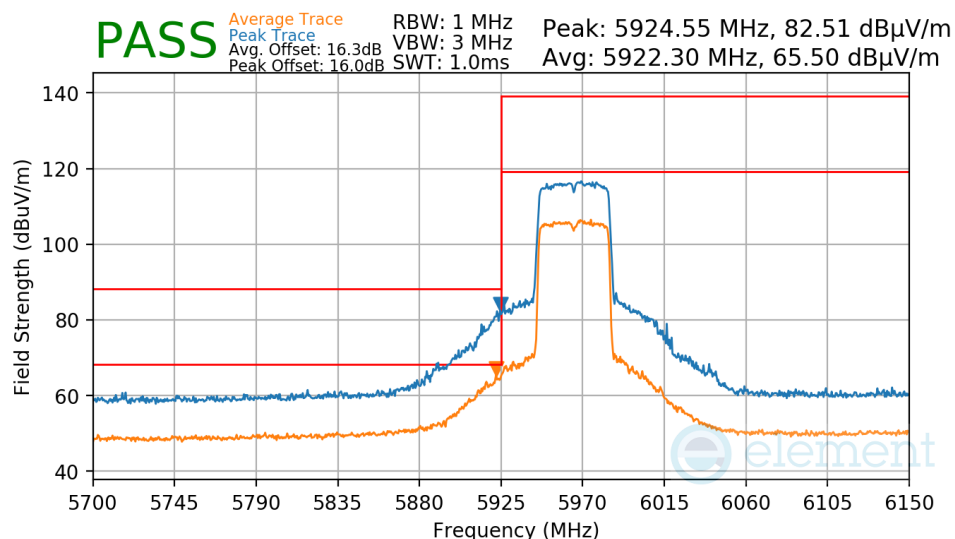
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS2
Distance of Measurements:	3 Meters
Operating Frequency:	5965MHz
Channel:	3



Plot 7-867. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS4
Distance of Measurements:	3 Meters
Operating Frequency:	5965MHz
Channel:	3

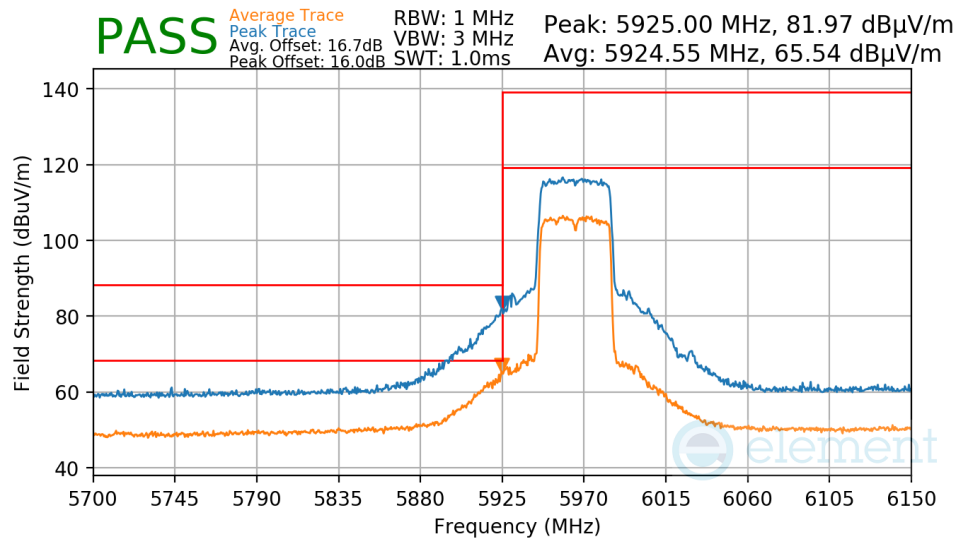


Plot 7-868. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 286 of 336

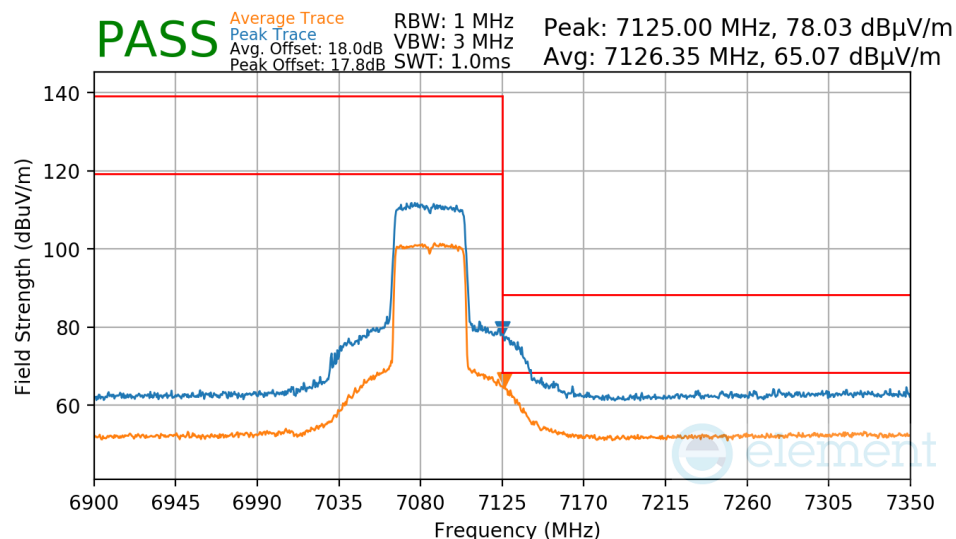
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Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS11
Distance of Measurements: 3 Meters
Operating Frequency: 5965MHz
Channel: 3



Plot 7-869. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 7085MHz
Channel: 227

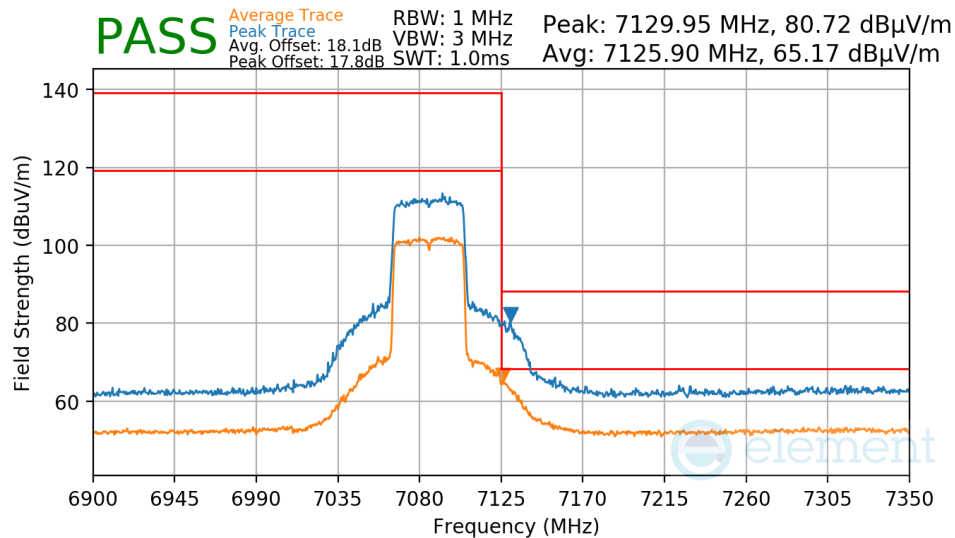


Plot 7-870. Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA2902 IC: 579C-A2902	 MEASUREMENT REPORT (Certification)		Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 287 of 336

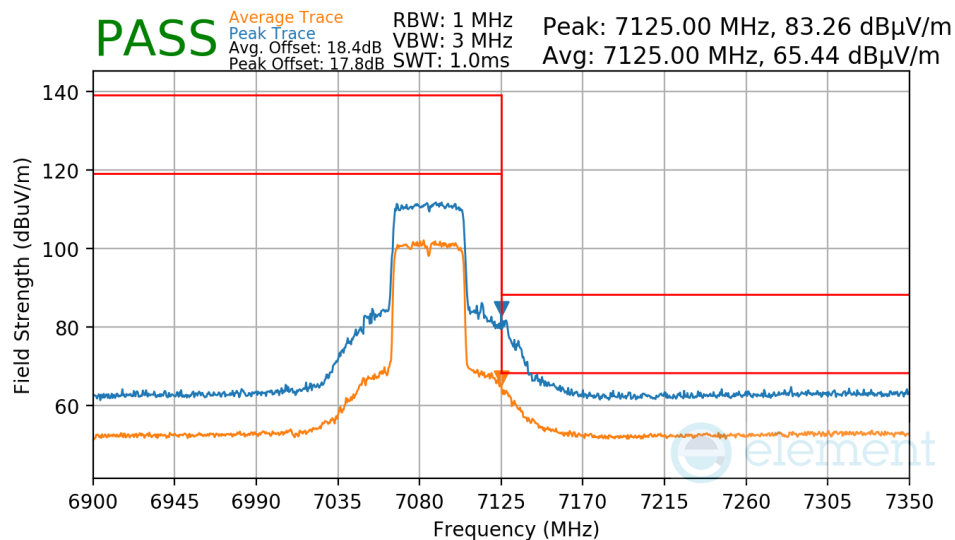
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Worst Case Mode: 802.11ax
Worst Case Transfer Rate: MCS4
Distance of Measurements: 3 Meters
Operating Frequency: 7085MHz
Channel: 227



Plot 7-871. Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

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



Plot 7-872. Antenna WF8 Radiated Upper Band Edge (Peak & Average – UNII Band 8)

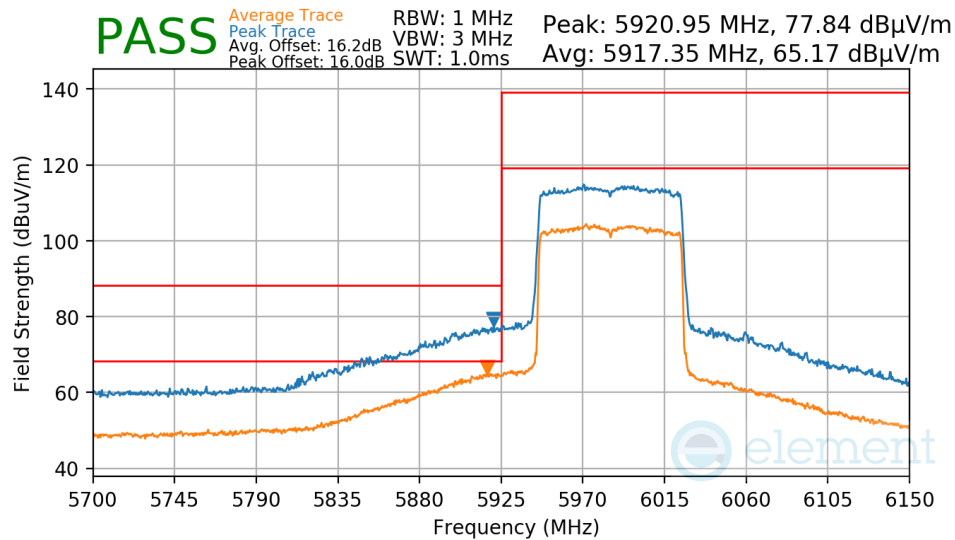
FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 288 of 336

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7.7.6 Antenna WF8 Radiated Band Edge Measurements (80MHz BW)

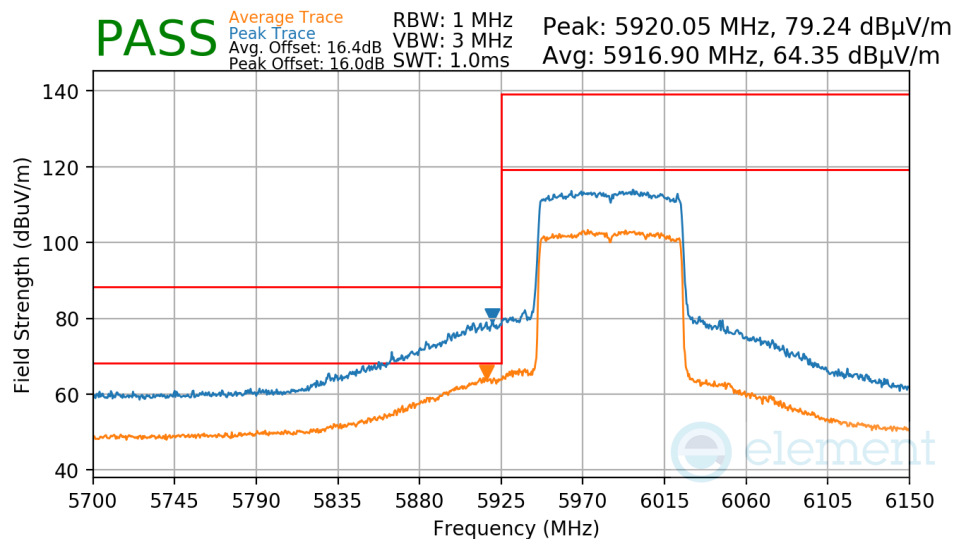
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS2
Distance of Measurements:	3 Meters
Operating Frequency:	5985MHz
Channel:	7



Plot 7-873. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS4
Distance of Measurements:	3 Meters
Operating Frequency:	5985MHz
Channel:	7



Plot 7-874. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA2902 IC: 579C-A2902		MEASUREMENT REPORT (Certification)	Approved by: Technical Manager
Test Report S/N: 1C2311270063-13-R1.BCG	Test Dates: 11/29/2023 - 04/04/2024	EUT Type: Tablet Device	Page 289 of 336

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