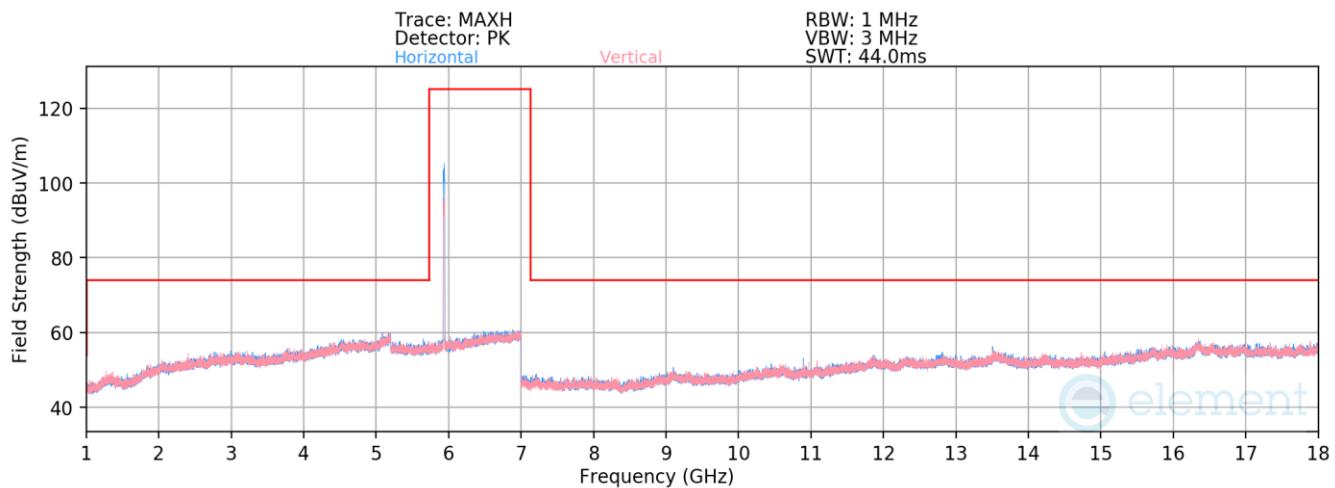
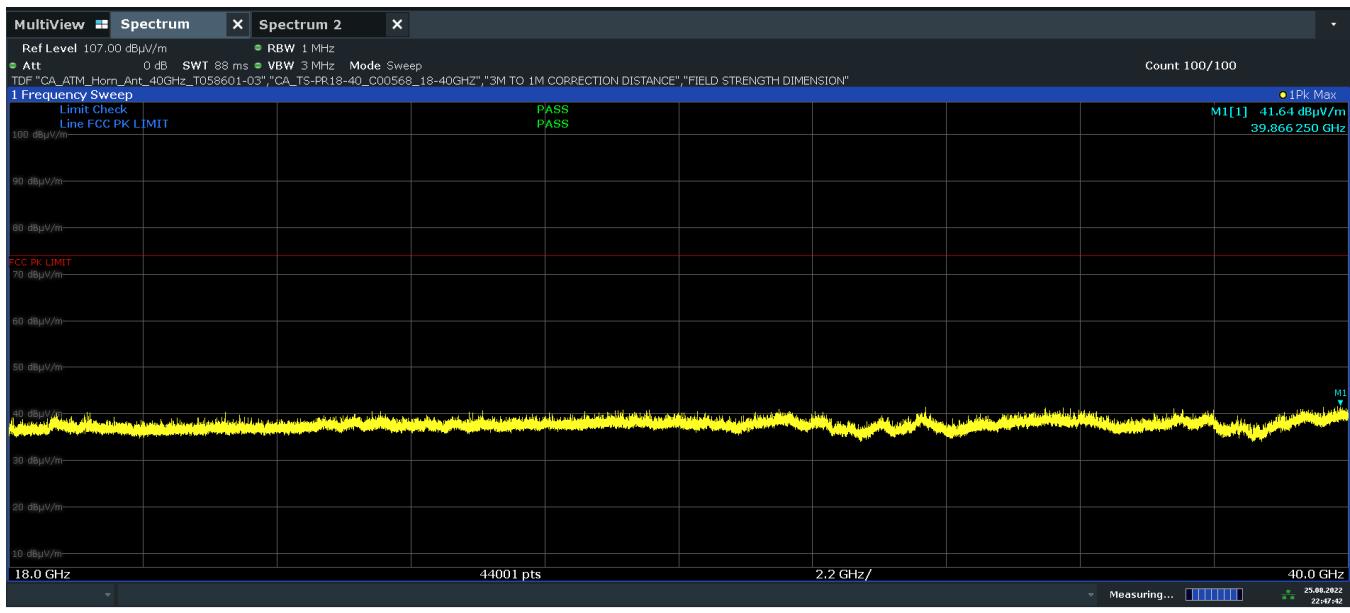
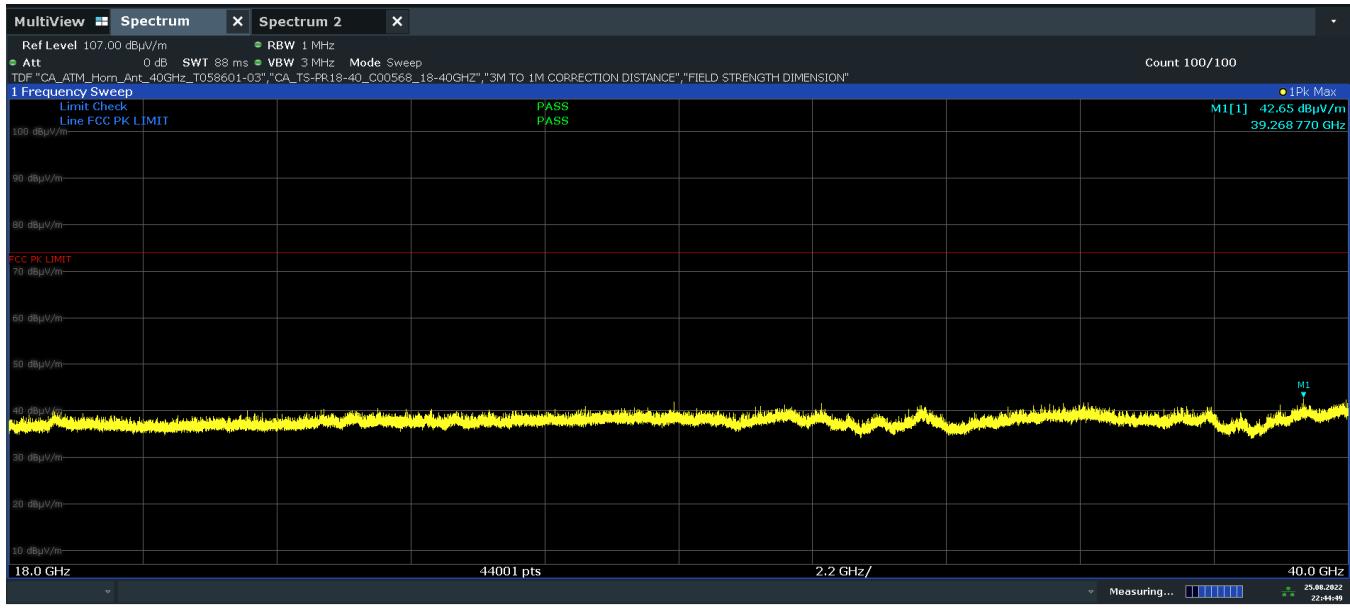


**RU242**

**Plot 7-739. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 1 – RU242)**

**Plot 7-740. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU26, Pol. H)**

FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 248 of 323



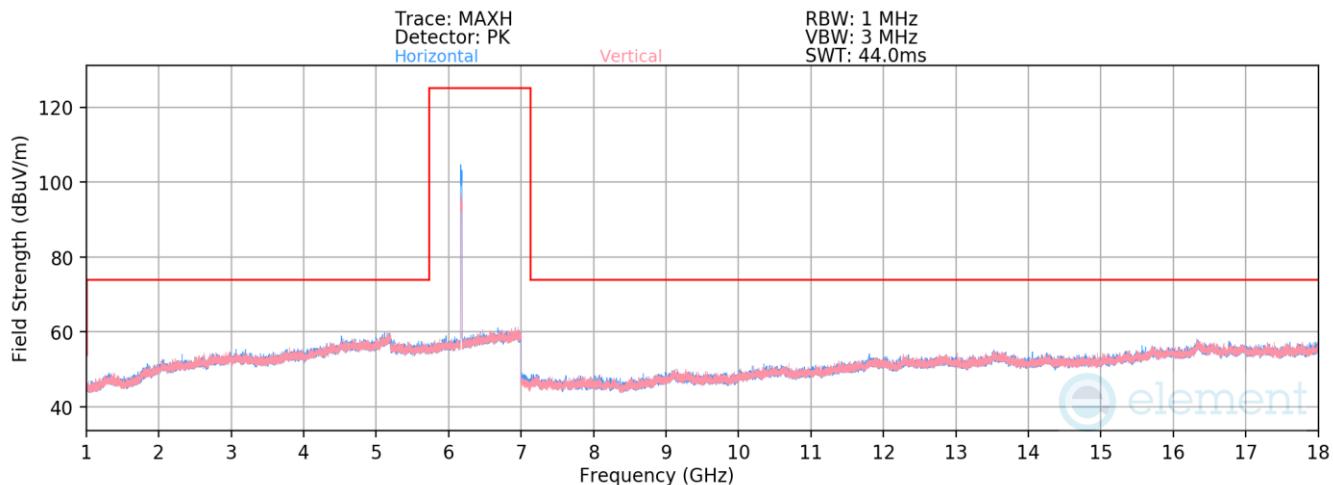
**Plot 7-741. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 1 – RU26, Pol. V)**

Mode: 802.11ax  
 Data Rate: MCS11  
 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	-	-	-71.43	16.96	52.53	73.98	-21.45
* 11910.00	Average	H	-	-	-83.03	16.96	40.93	53.98	-13.05
* 17865.00	Peak	H	-	-	-75.54	21.89	53.35	73.98	-20.63
* 17865.00	Average	H	-	-	-86.58	21.89	42.31	53.98	-11.67

**Table 7-112. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 249 of 323	



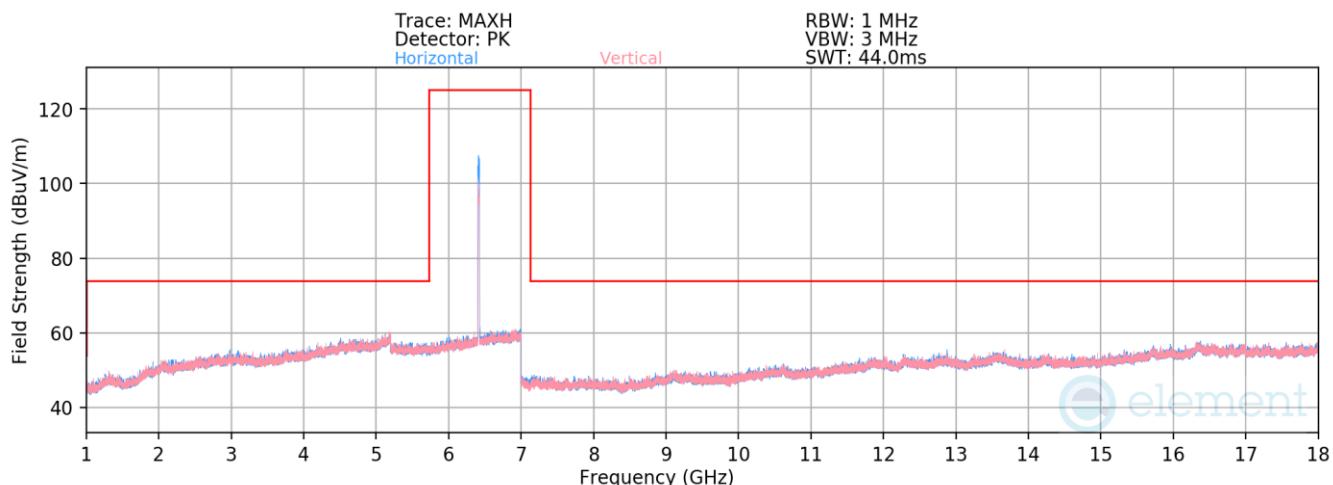
**Plot 7-742. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 45 – RU242)**

Mode: 802.11ax  
 Data Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6175MHz  
 Channel: 45

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 12350.00	Peak	V	-	-	-73.08	17.83	51.75	73.98	-22.23
* 12350.00	Average	V	-	-	-84.28	17.83	40.55	53.98	-13.43

**Table 7-113. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 250 of 323	



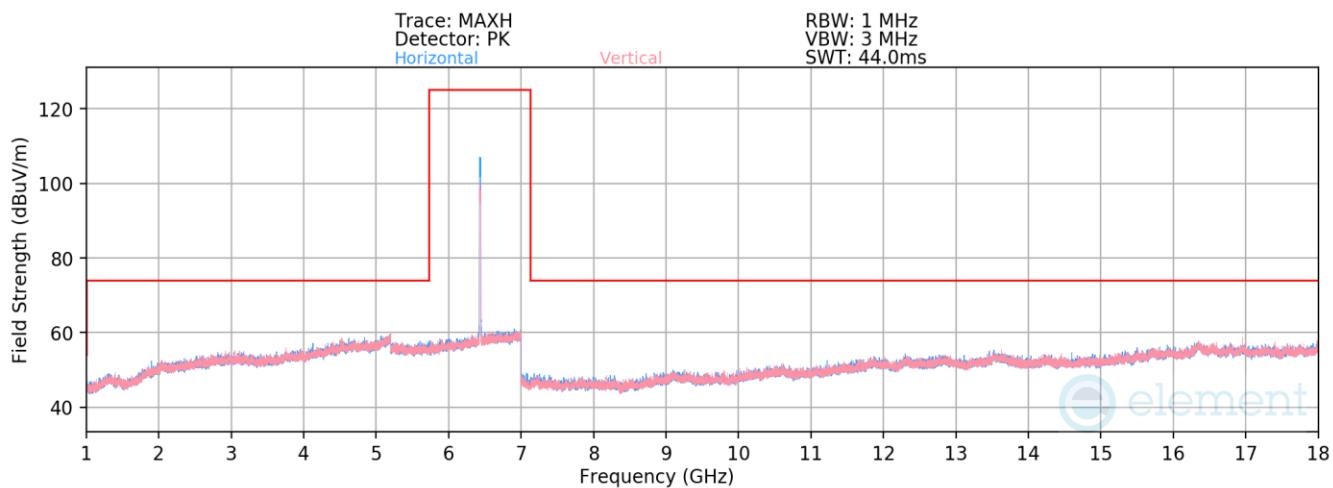
**Plot 7-743. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 93 – RU242)**

Mode: 802.11ax  
 Data Rate: MCS11  
 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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
12830.00	Average	V	-	-	-84.21	18.55	41.34	68.20	-26.86

**Table 7-114. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA2759 IC: 579C-A2759	 element <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 251 of 323	



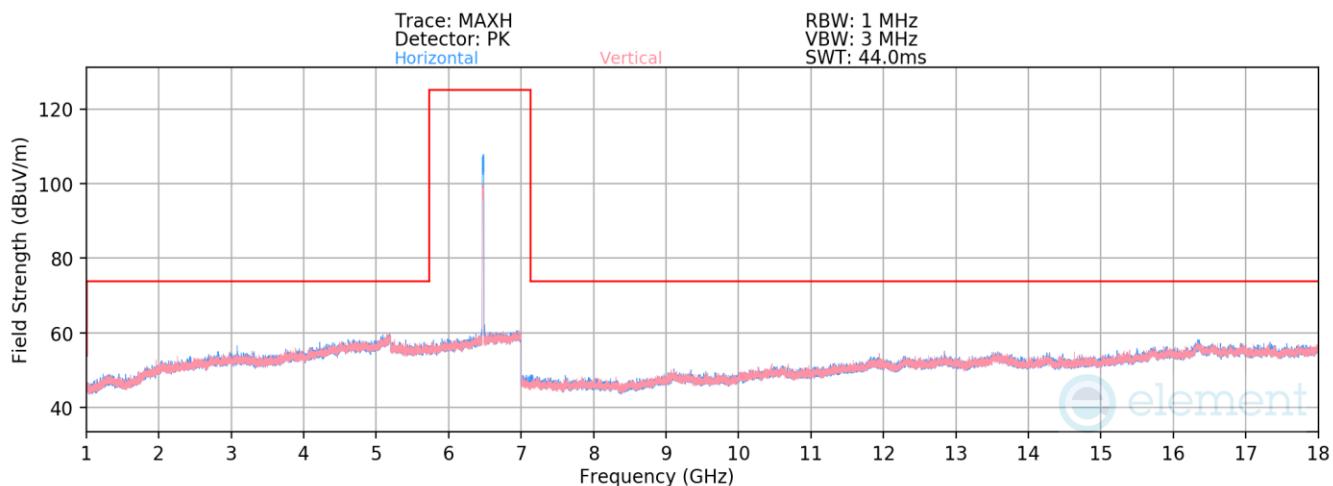
Plot 7-744. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 97 – RU242)

Mode: 802.11ax  
 Data Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6435MHz  
 Channel: 97

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12870.00	Average	V	-	-	-83.99	18.68	41.69	68.20	-26.51

Table 7-115. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 252 of 323	



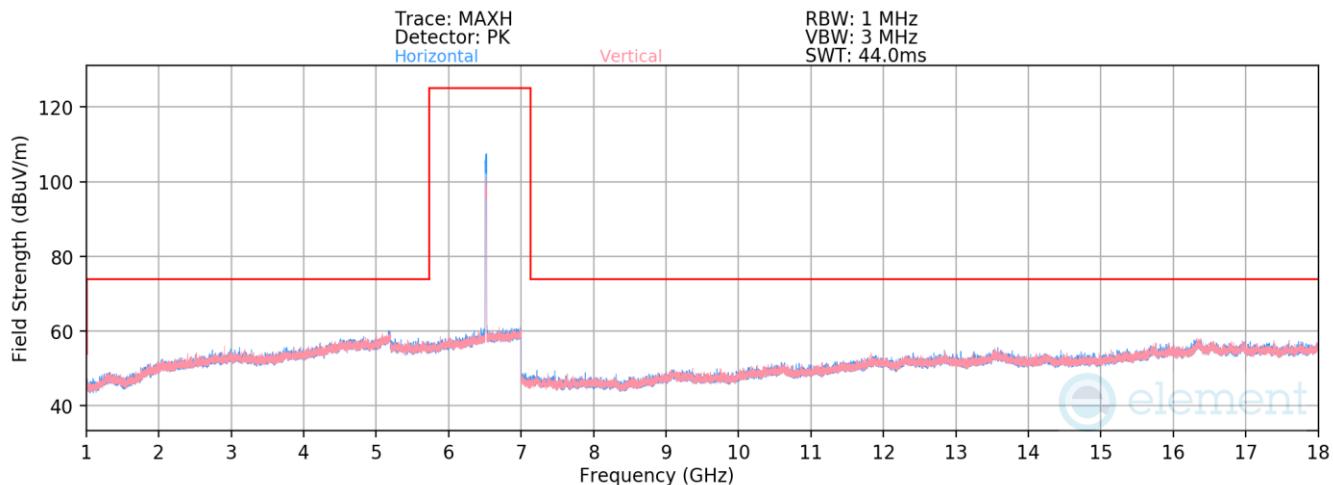
Plot 7-745. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 105 – RU242)

Mode: 802.11ax  
 Data Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6475MHz  
 Channel: 105

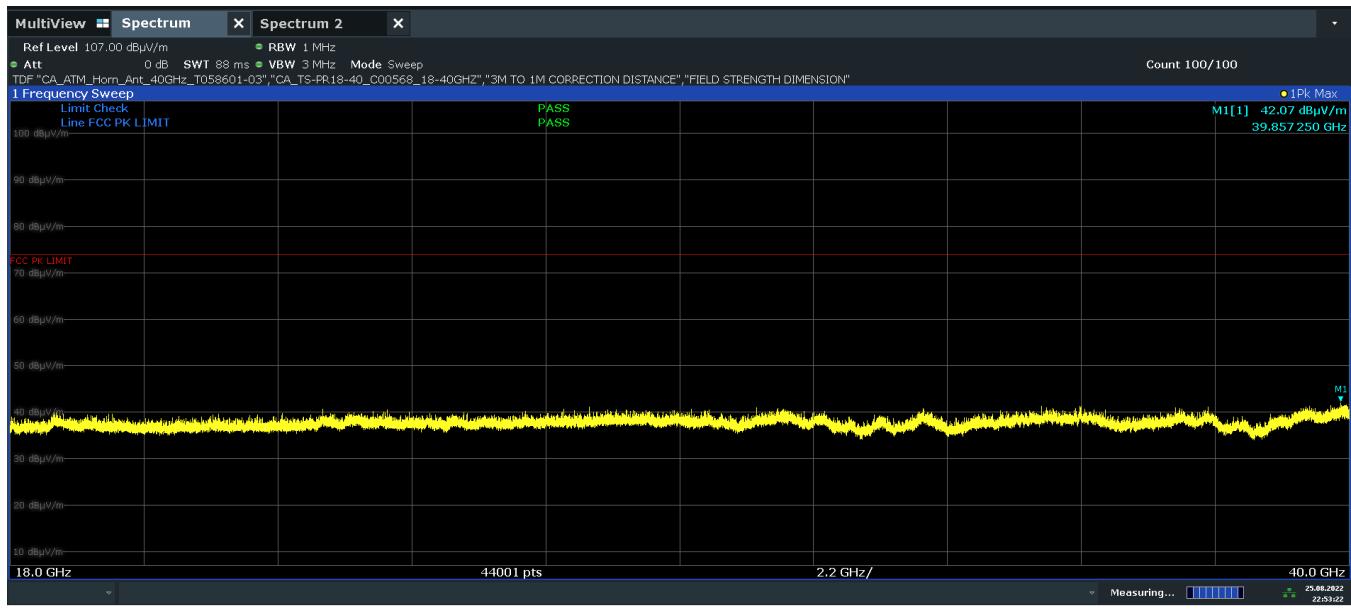
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
12950.00	Average	V	-	-	-83.67	18.16	41.49	68.20	-26.71

Table 7-116. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 253 of 323	

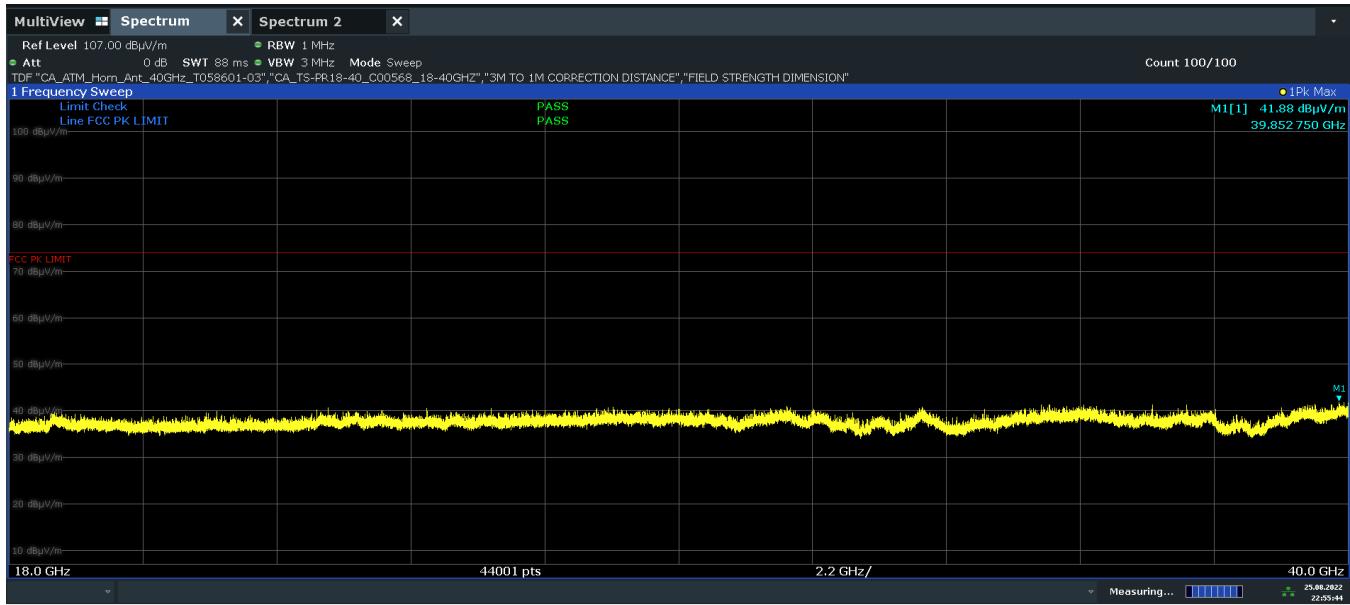


**Plot 7-746. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 113 – RU242)**



**Plot 7-747. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 113 – RU26, Pol. H)**

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 254 of 323



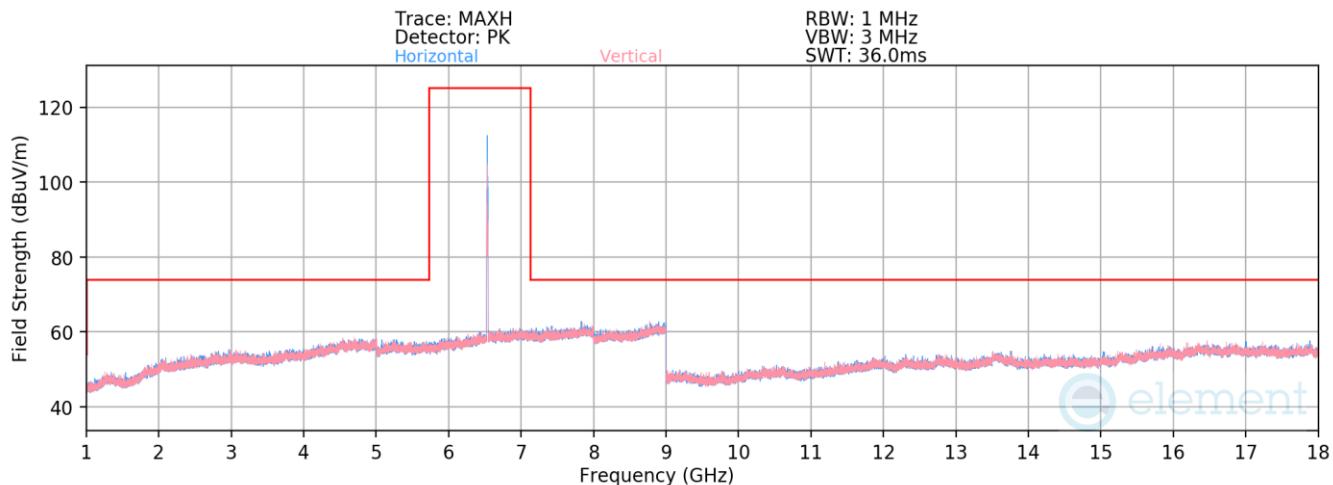
**Plot 7-748. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 113 – RU26, Pol. V)**

Mode:	802.11ax
Data Rate:	MCS11
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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
13030.00	Average	V	-	-	-84.15	18.52	41.37	68.20	-26.83

**Table 7-117. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 255 of 323



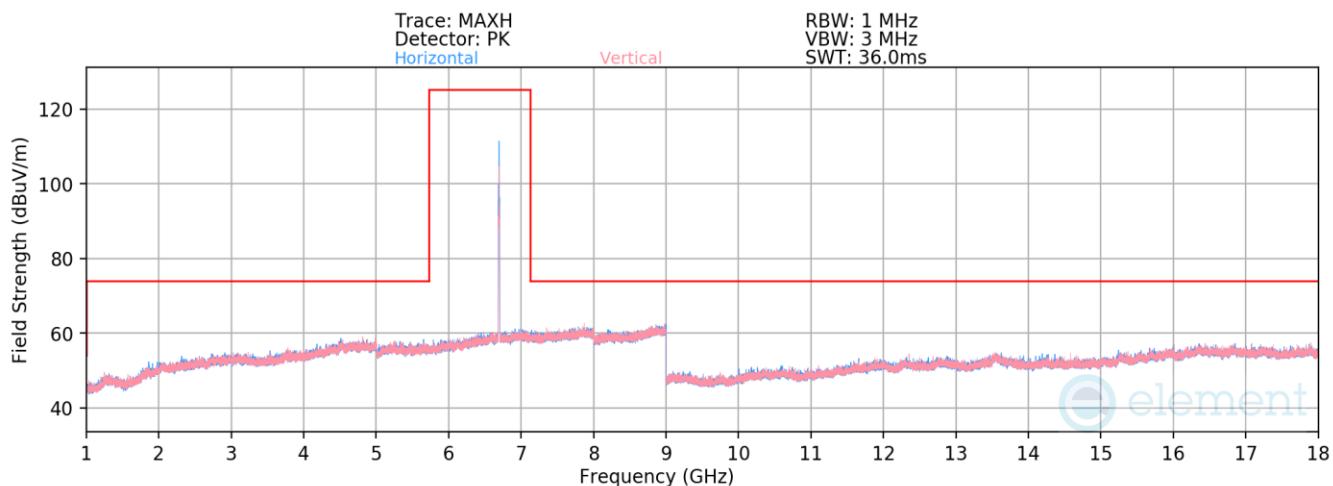
**Plot 7-749. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 117 – RU242)**

Mode: 802.11ax  
 Data Rate: MCS11  
 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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
13070.00	Average	V	-	-	-82.66	15.72	40.06	68.20	-28.14

**Table 7-118. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 256 of 323	



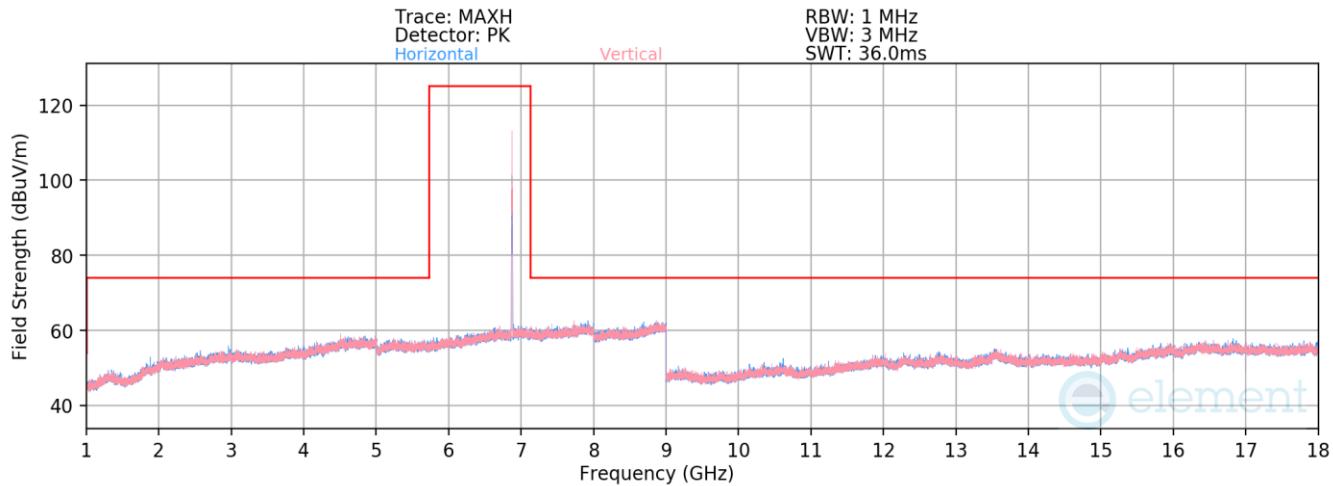
**Plot 7-750. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 149 – RU242)**

Mode: 802.11ax  
 Data Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6695MHz  
 Channel: 149

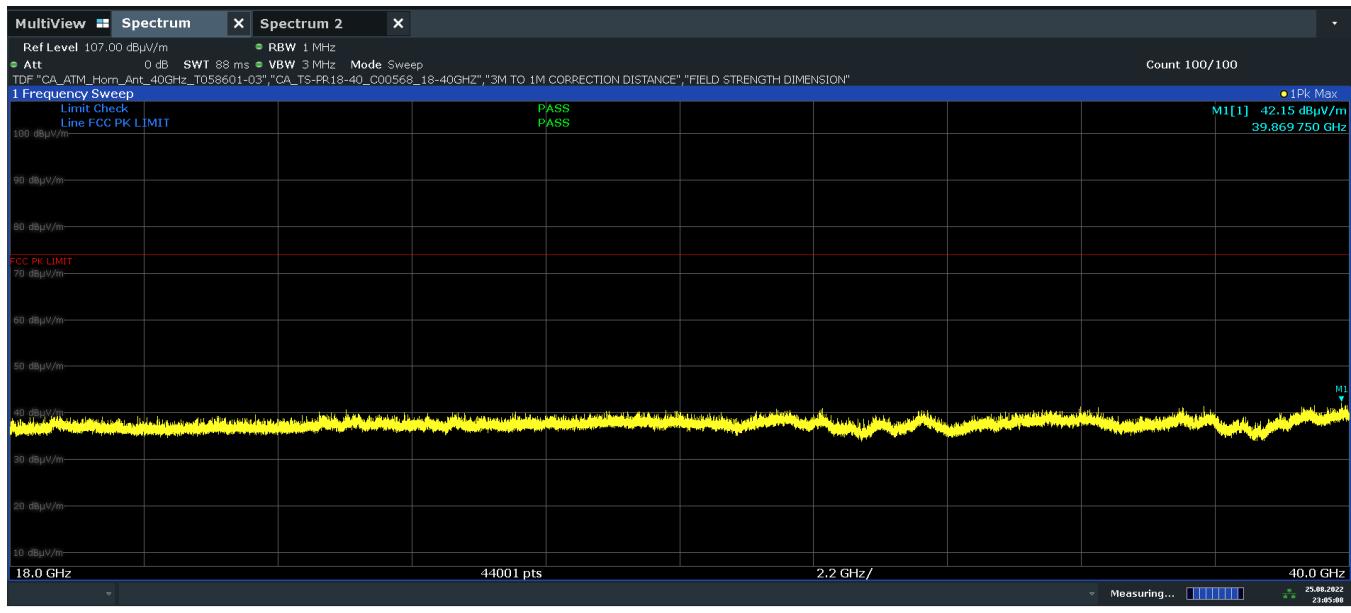
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 13390.00	Peak	V	-	-	-72.94	15.78	49.84	73.98	-24.14
* 13390.00	Average	V	-	-	-84.48	15.78	38.30	53.98	-15.68

**Table 7-119. Radiated Spurious Emission Measurements SDM – RU242**

FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 257 of 323	

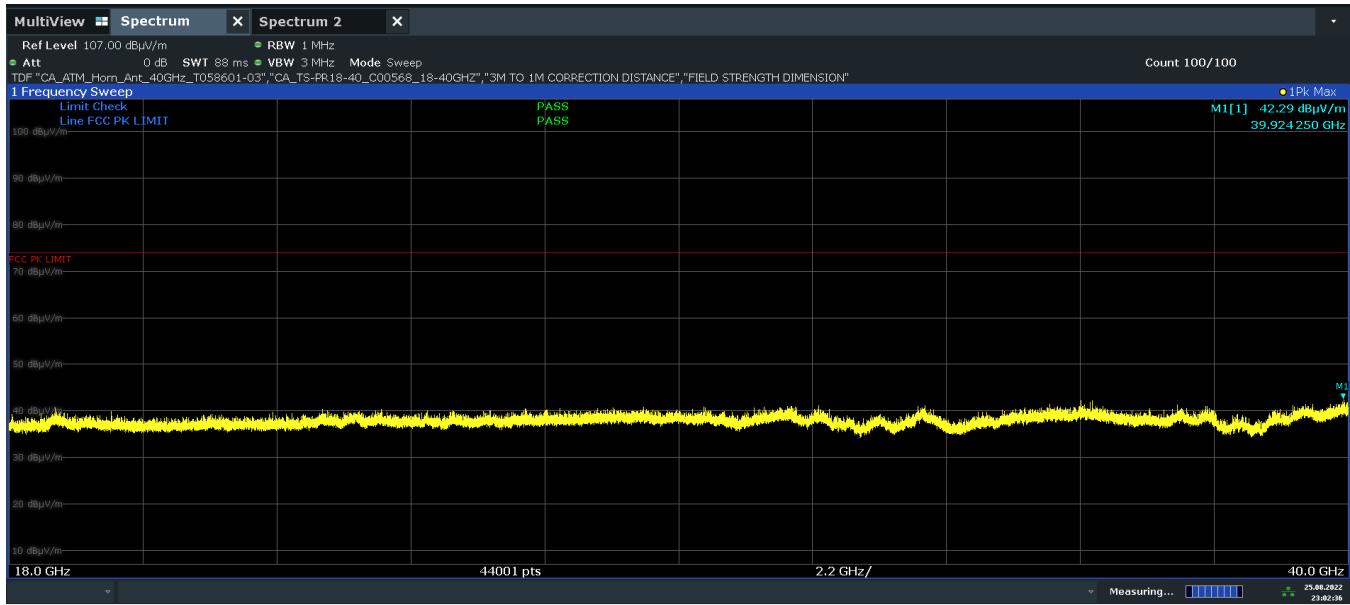


Plot 7-751. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 185 – RU242)



Plot 7-752. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 185 – RU26, Pol. H)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 258 of 323



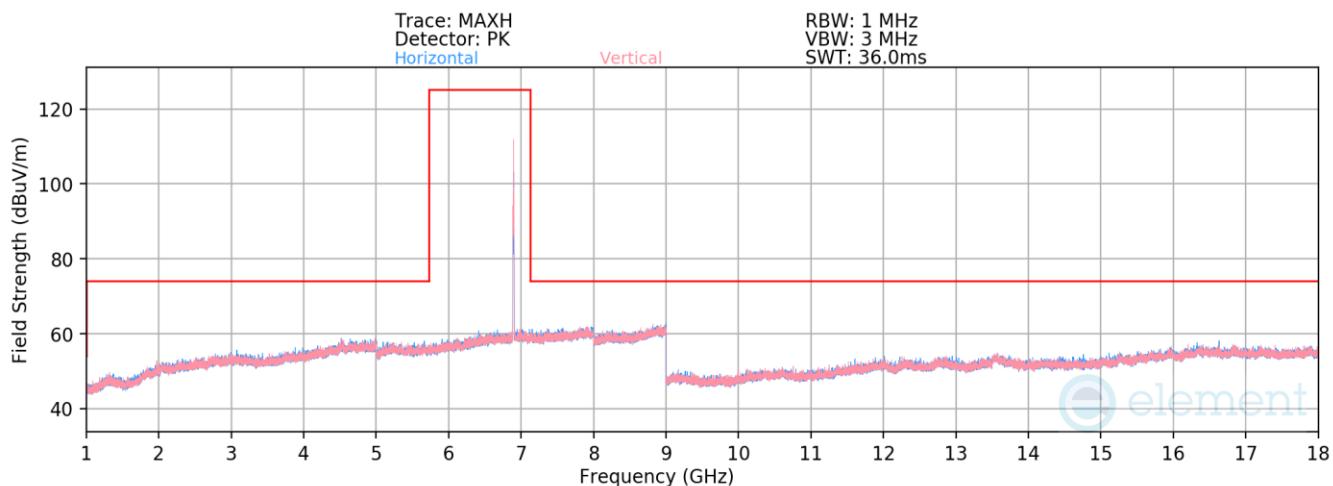
Plot 7-753. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 185 – RU26, Pol. V)

Mode: 802.11ax  
 Data Rate: MCS11  
 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	Average	V	-	-	-83.19	17.82	41.63	68.20	-26.57

Table 7-120. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2759 IC: 579C-A2759	 element <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 259 of 323	



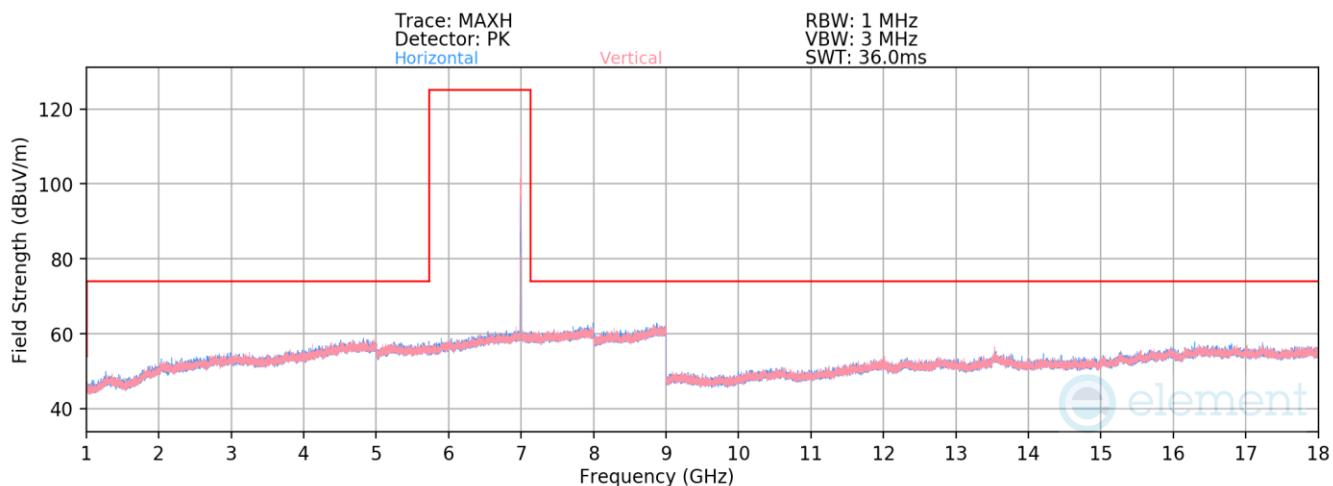
Plot 7-754. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 189 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
13750.00	Average	V	-	-	-83.22	17.82	41.60	68.20	-26.60

Table 7-121. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2759 IC: 579C-A2759	 element <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 260 of 323	



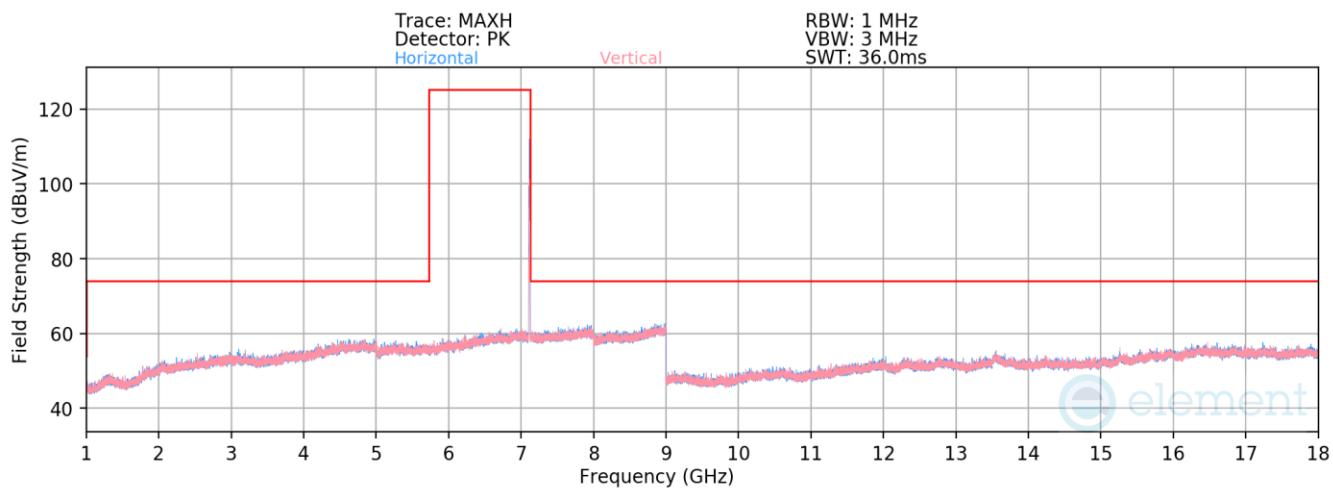
Plot 7-755. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 209 – RU242)

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

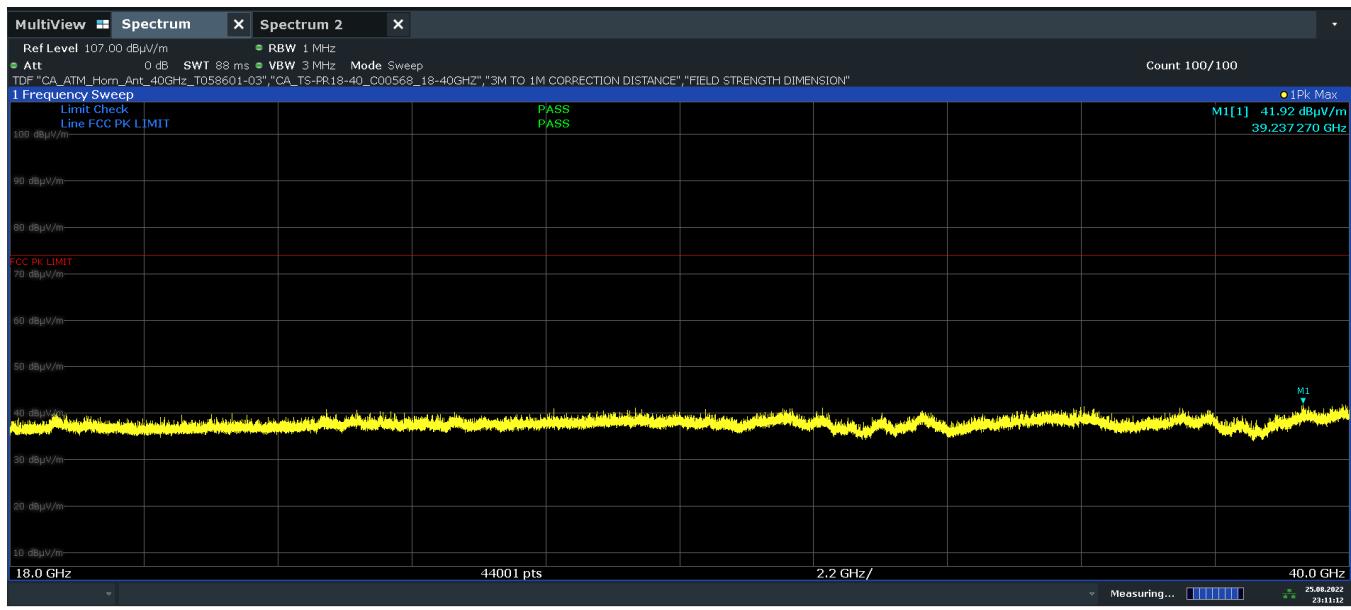
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
13990.00	Average	V	-	-	-83.44	17.85	41.41	68.20	-26.79

Table 7-122. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2759 IC: 579C-A2759	element			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device			

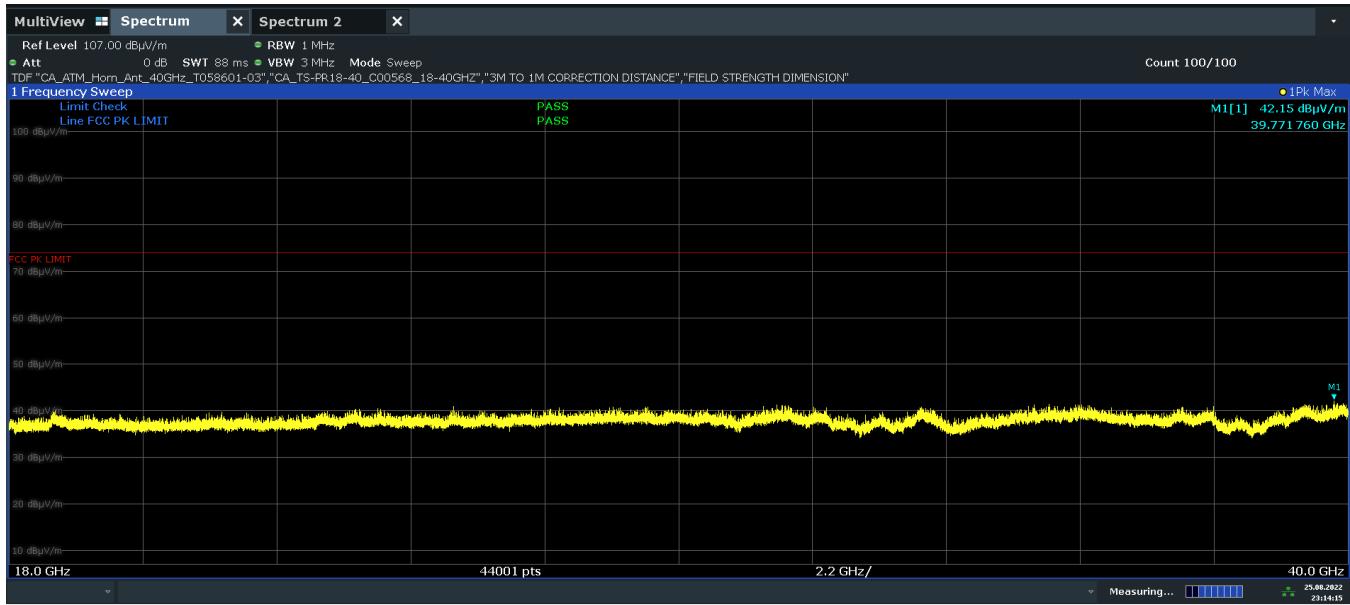


Plot 7-756. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 229 – RU242)



Plot 7-757. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 229 – RU26, Pol. H)

FCC ID: BCGA2759 IC: 579C-A2759	element		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 262 of 323	



**Plot 7-758. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 229 – RU26, Pol. V)**

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]
14230.00	Average	H	-	-	-83.76	18.13	41.37	68.20	-26.83

**Table 7-123. Radiated Spurious Emission Measurements SDM – RU242**

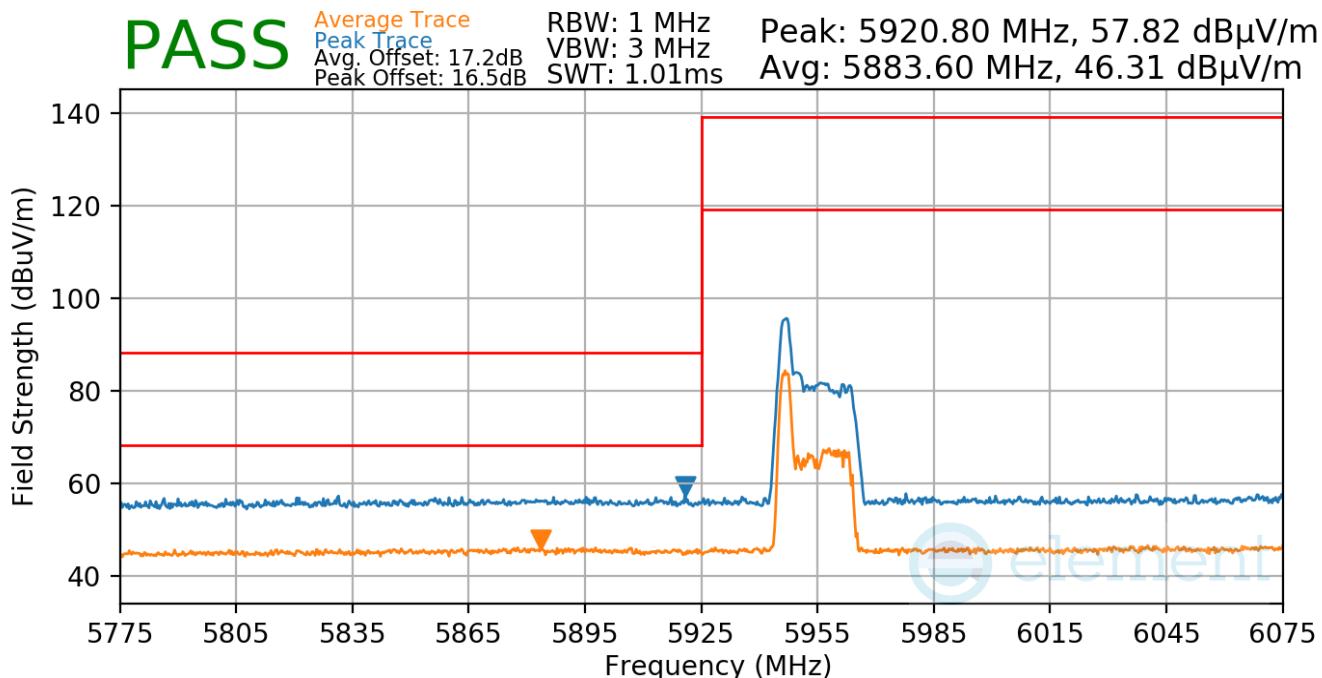
FCC ID: BCGA2759 IC: 579C-A2759	 element <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 263 of 323	

#### 7.7.4 Antenna WF5t Radiated Band Edge Measurements (20MHz BW)

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

**RU26**

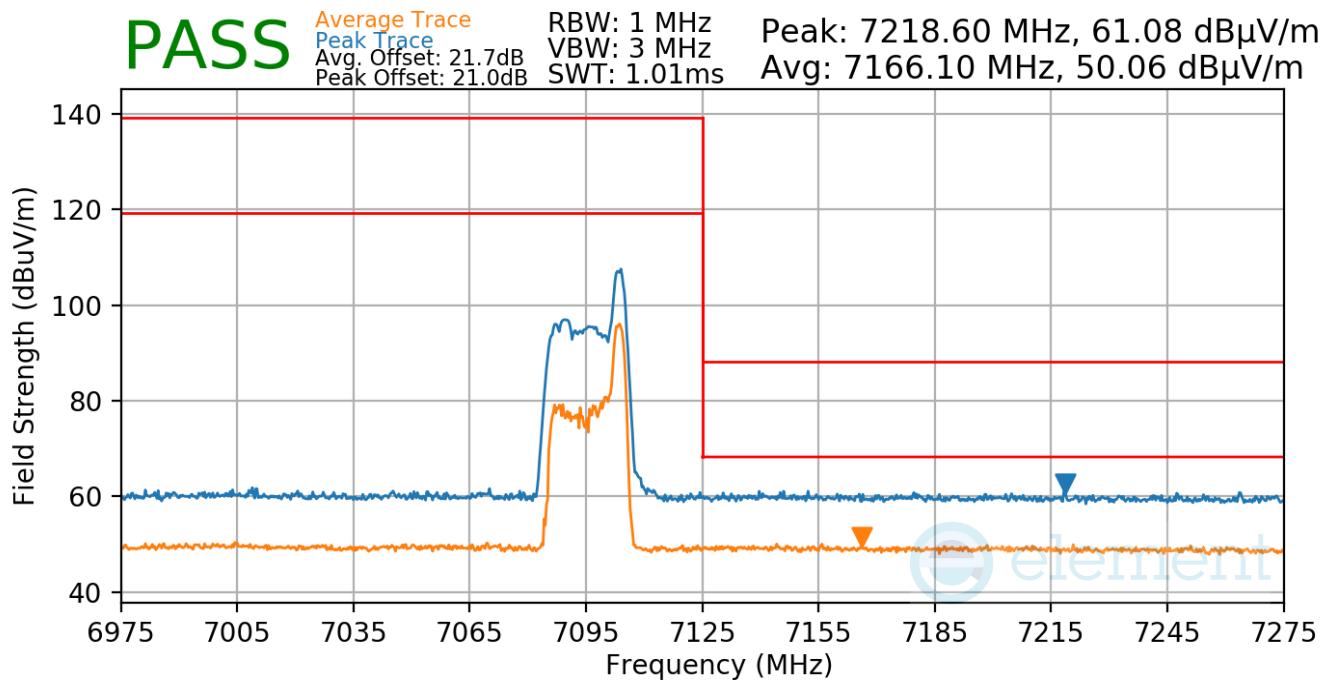
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5955MHz  
 Channel: 1



Plot 7-759. Antenna WF5t Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 264 of 323

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



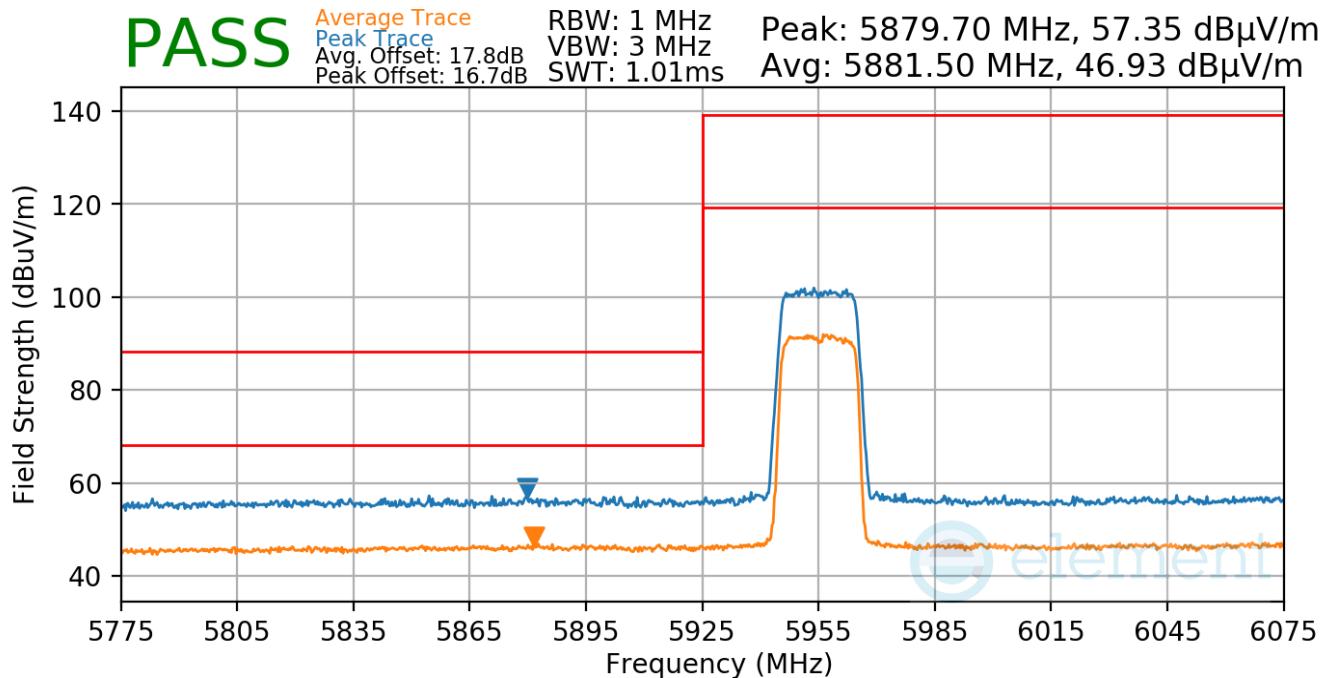
Plot 7-760. Antenna WF5t Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 265 of 323	



## RU242

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

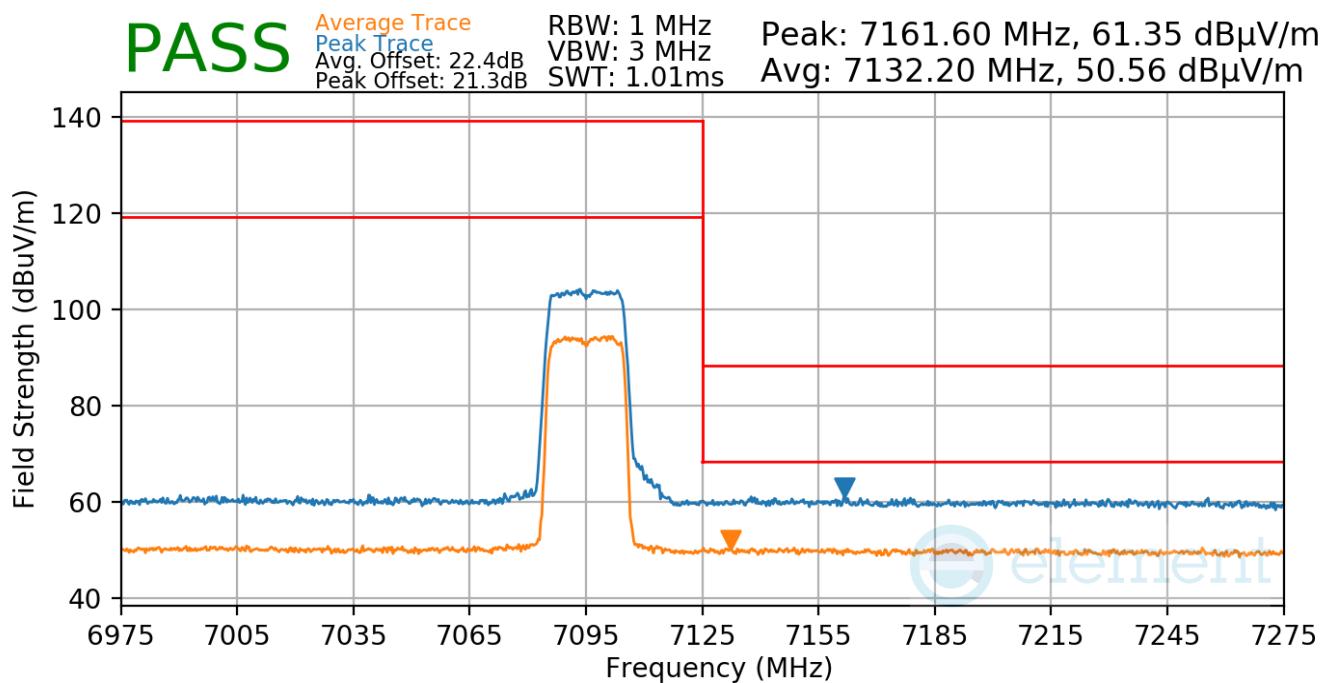


Plot 7-761. Antenna WF5t Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 266 of 323

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



Plot 7-762. Antenna WF5t Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU242)

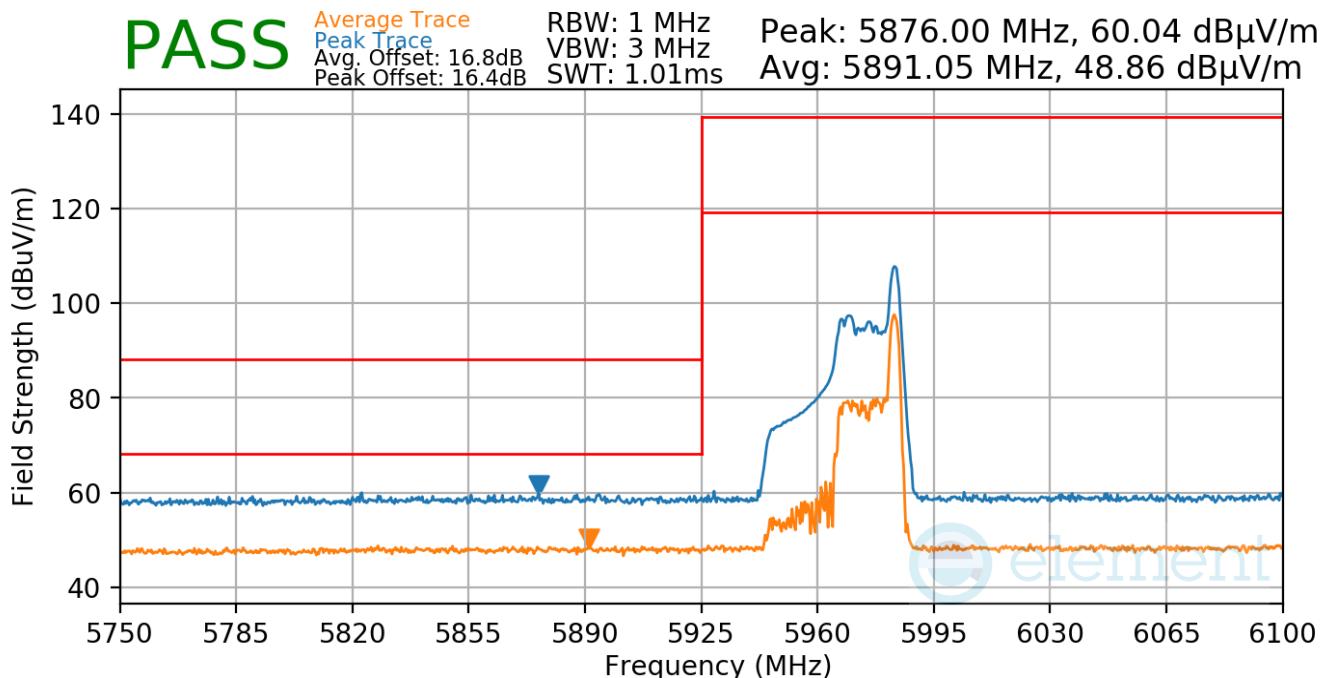
FCC ID: BCGA2759 IC: 579C-A2759	 element		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 267 of 323	

### 7.7.5 Antenna WF5t Radiated Band Edge Measurements (40MHz BW)

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

**RU26**

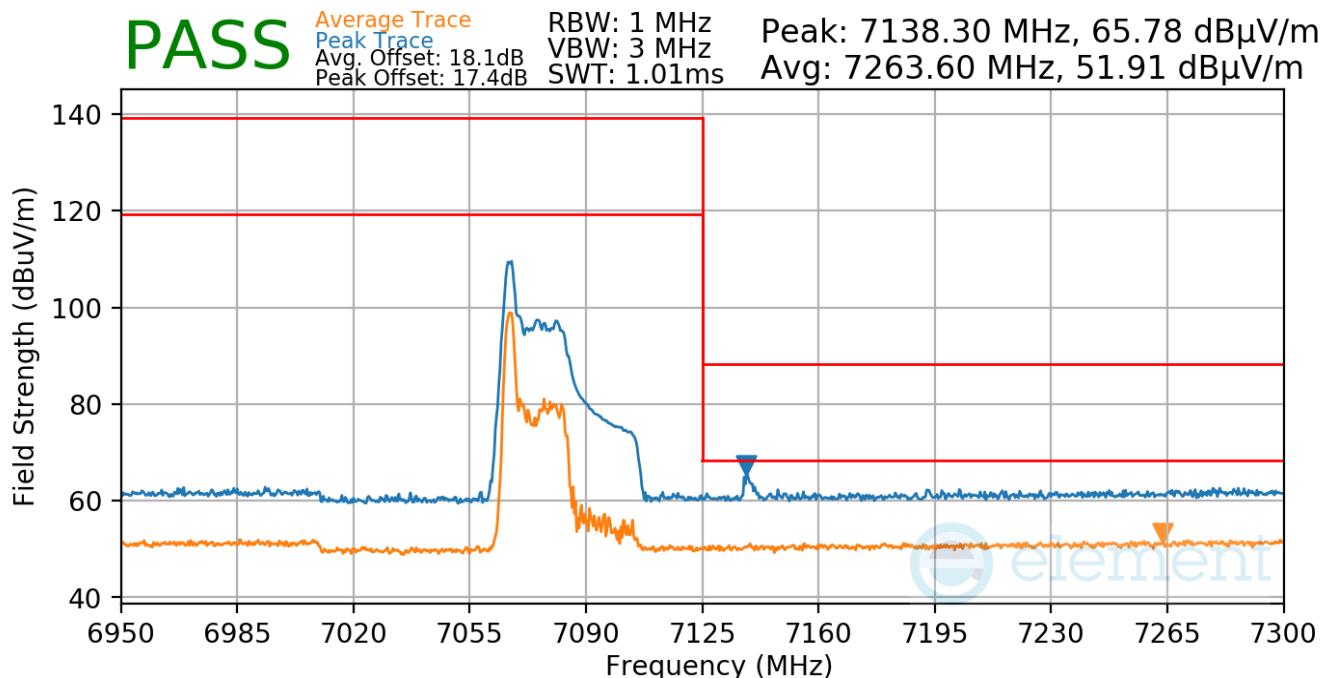
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5965MHz  
 Channel: 3



Plot 7-763. Antenna WF5t Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 268 of 323

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

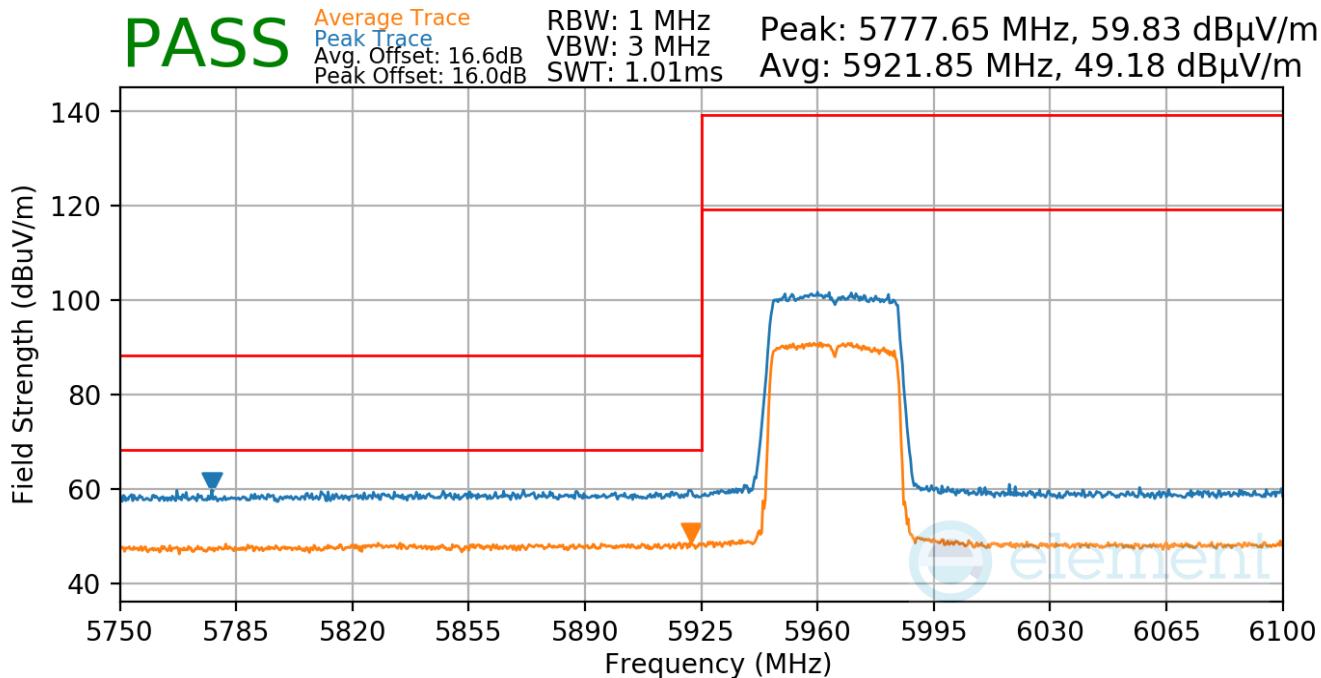


Plot 7-764. Antenna WF5t Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 269 of 323	

**RU484**

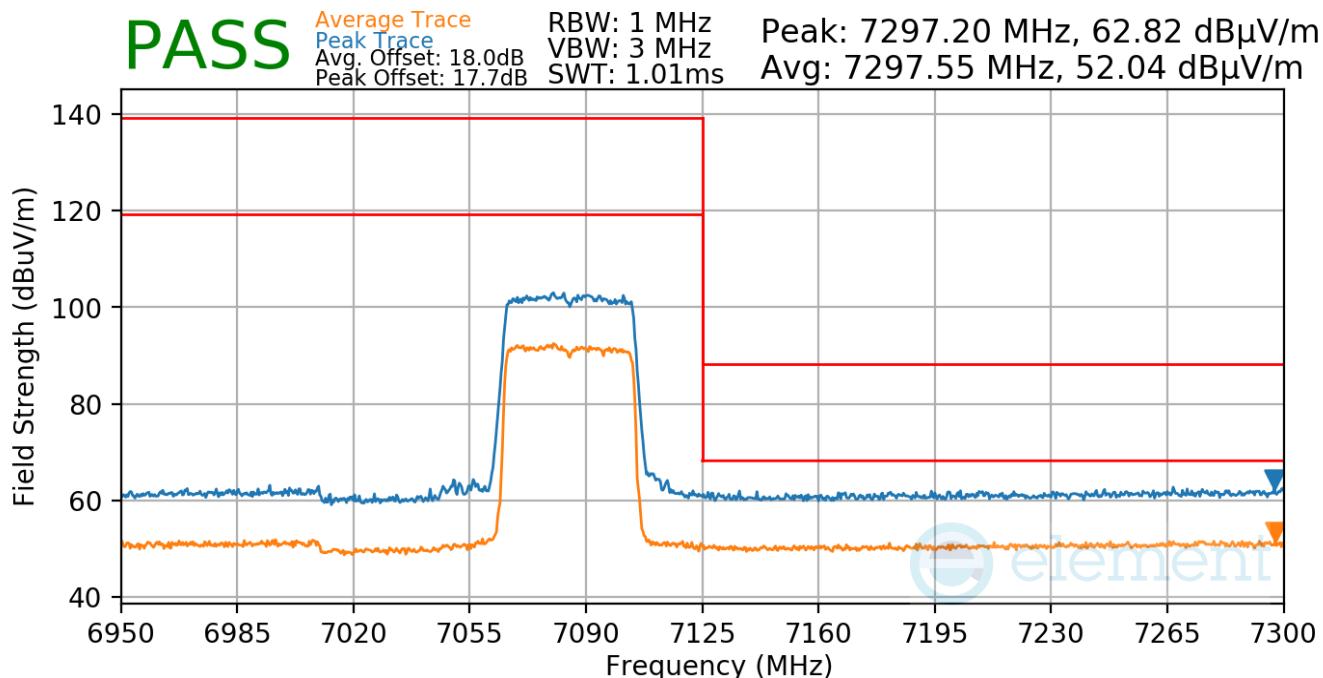
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5965MHz  
 Channel: 3



**Plot 7-765. Antenna WF5t Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)**

FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 270 of 323	

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



Plot 7-766. Antenna WF5t Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

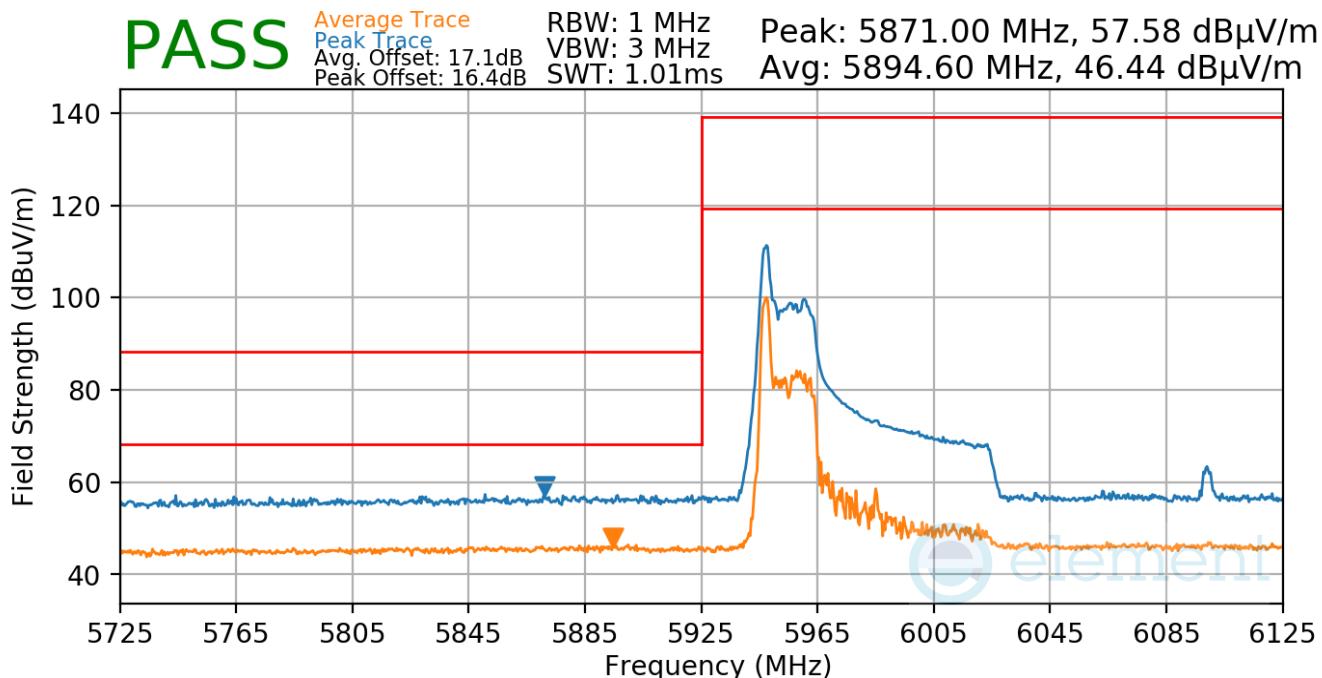
FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 271 of 323

## 7.7.6 Antenna WF5t Radiated Band Edge Measurements (80MHz BW)

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

**RU26**

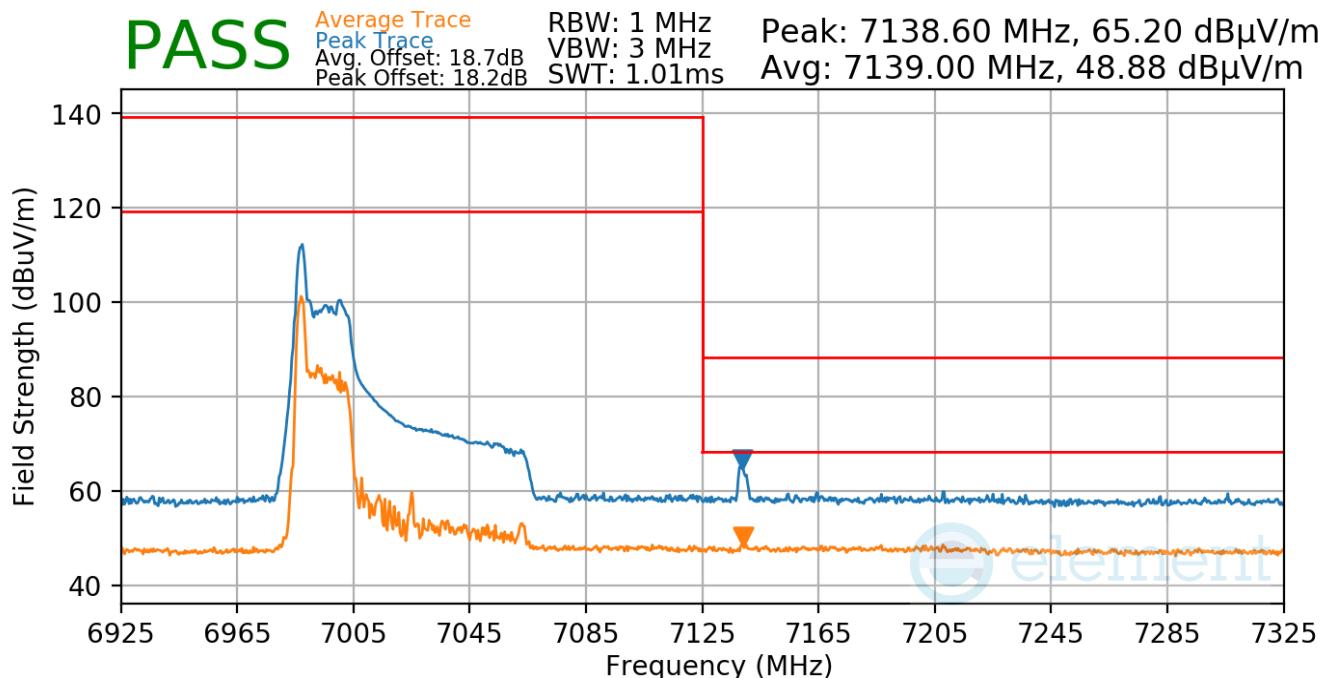
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5985MHz  
 Channel: 7



Plot 7-767. Antenna WF5t Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 272 of 323

Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7025MHz  
 Channel: 215

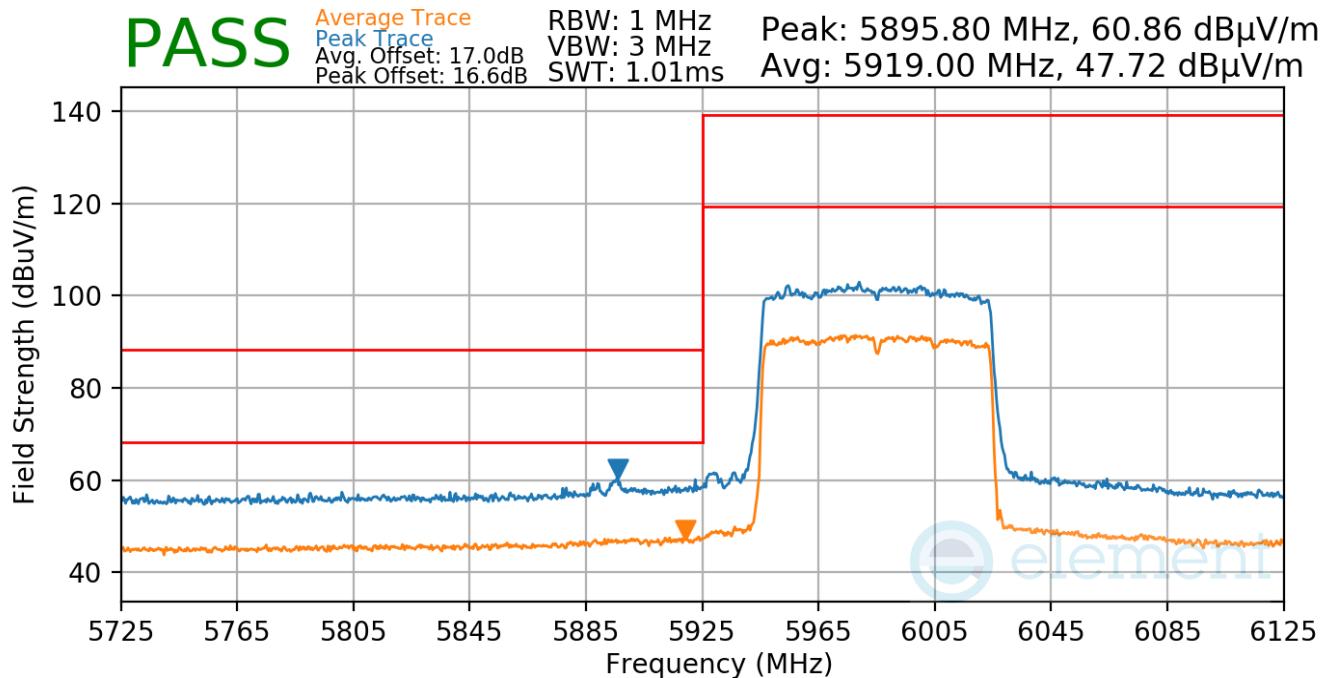


Plot 7-768. Antenna WF5t Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 273 of 323

**RU996**

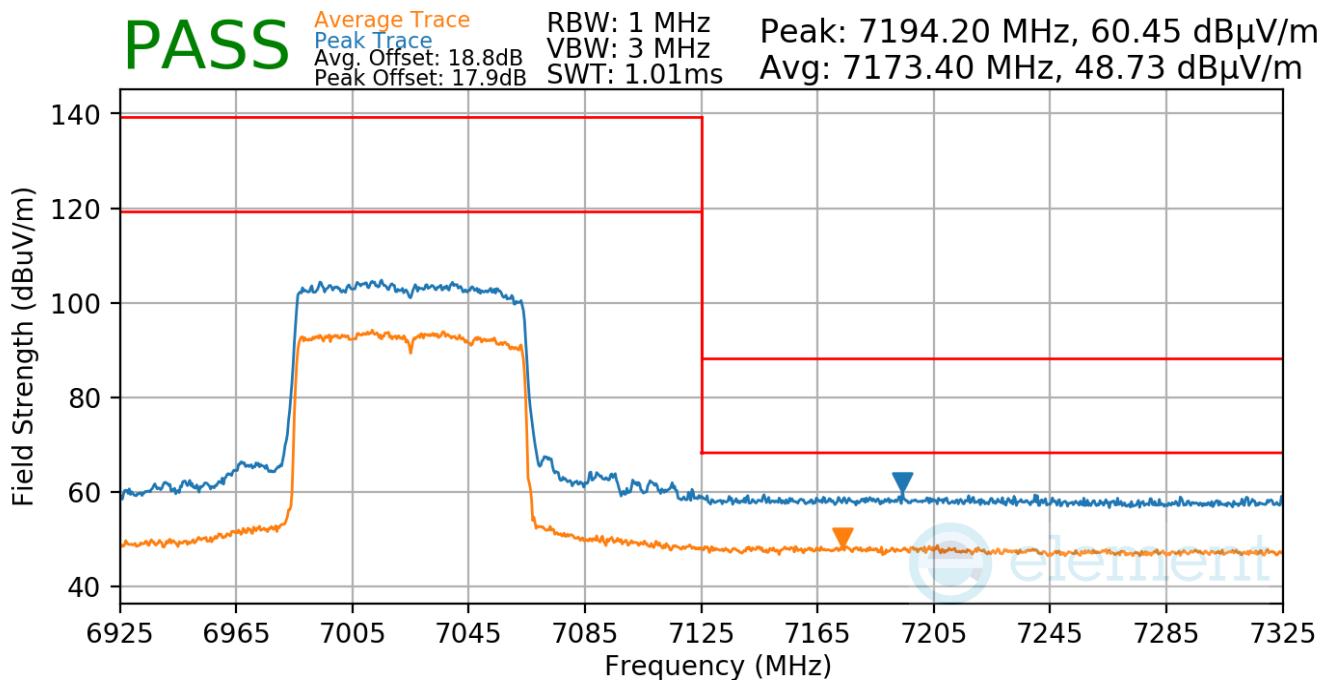
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5985MHz  
 Channel: 7



**Plot 7-769. Antenna WF5t Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)**

FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 274 of 323	

Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS5  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7025MHz  
 Channel: 215



Plot 7-770. Antenna WF5t Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996)

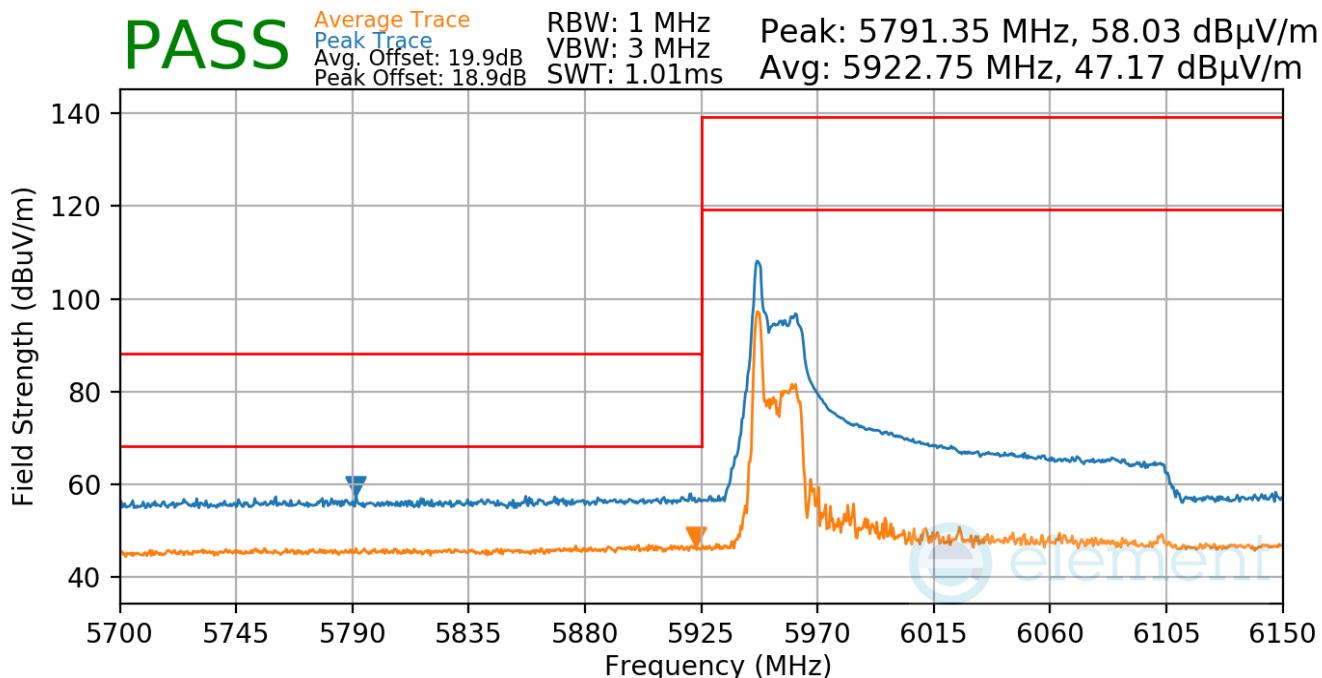
FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 275 of 323

### 7.7.7 Antenna WF5t Radiated Band Edge Measurements (160MHz BW)

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

**RU26**

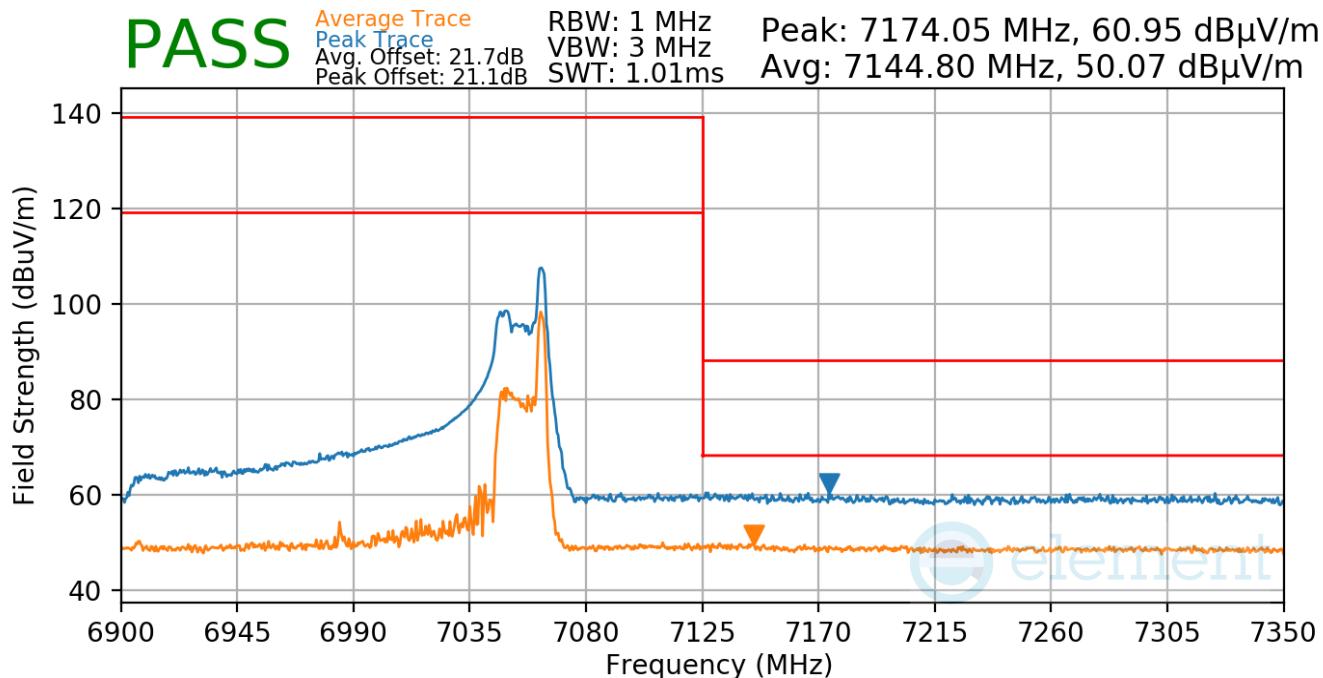
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6025MHz  
 Channel: 15



Plot 7-771. Antenna WF5t Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device		

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



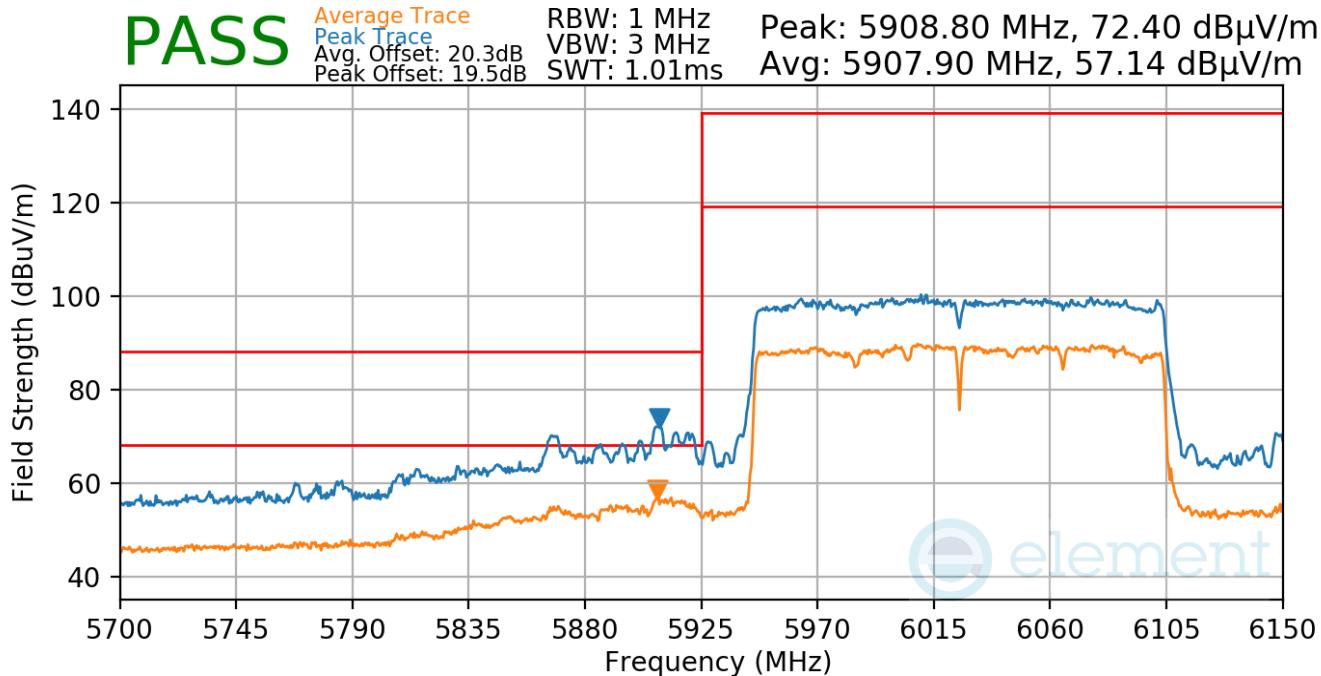
Plot 7-772. Antenna WF5t Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 277 of 323



## RU996x2

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

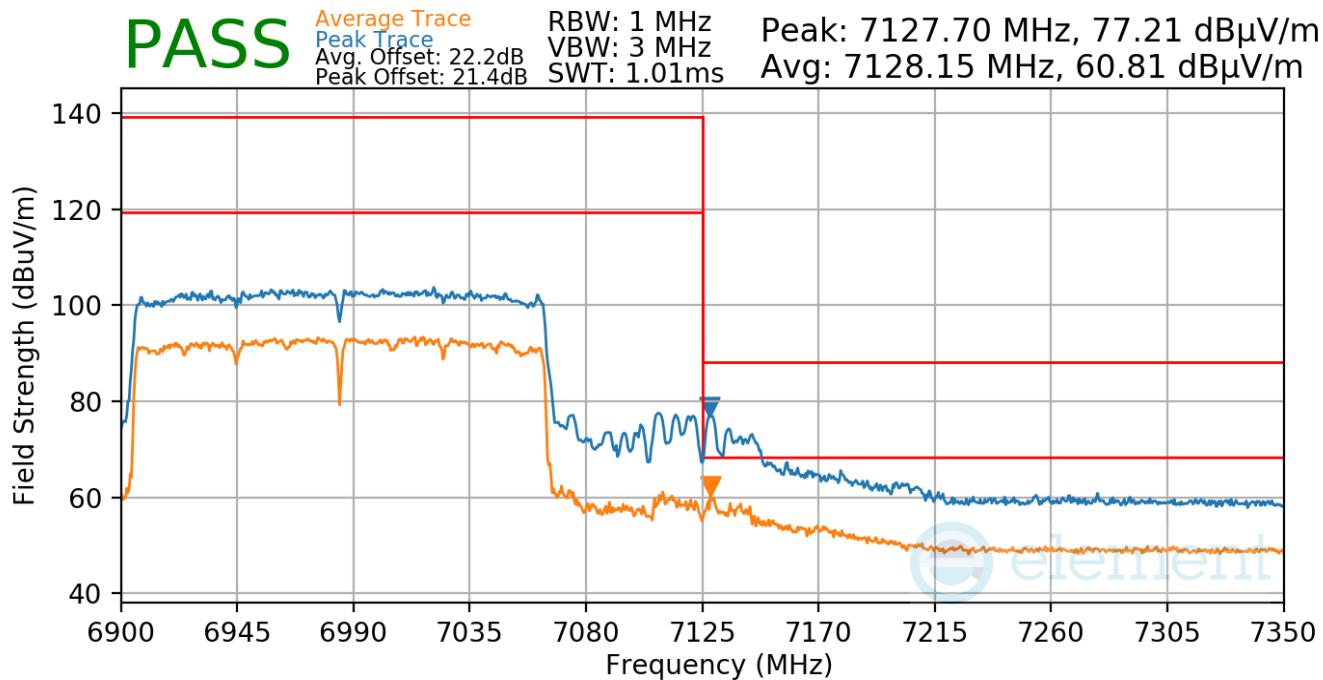


Plot 7-773. Antenna WF5t Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

FCC ID: BCGA2759 IC: 579C-A2759		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 278 of 323

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



Plot 7-774. Antenna WF5t Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996x2)

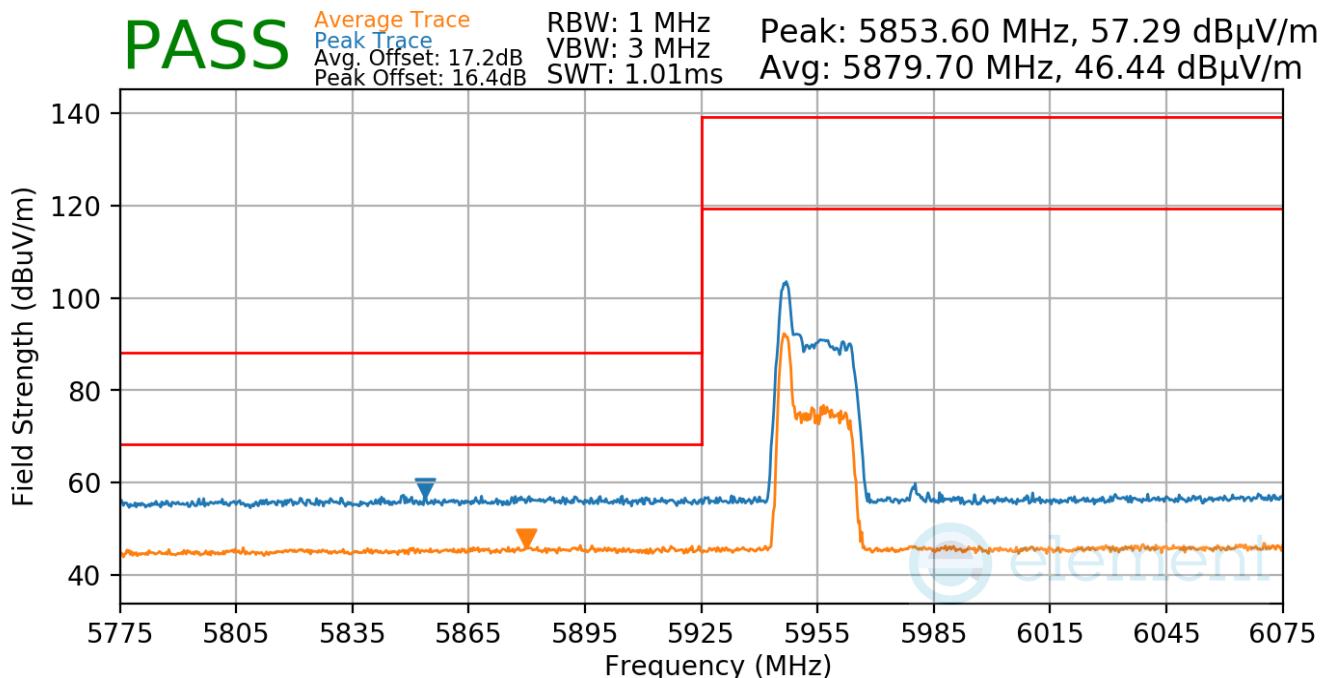
FCC ID: BCGA2759 IC: 579C-A2759	 element		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 279 of 323	

### 7.7.8 Antenna WF5b Radiated Band Edge Measurements (20MHz BW)

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

**RU26**

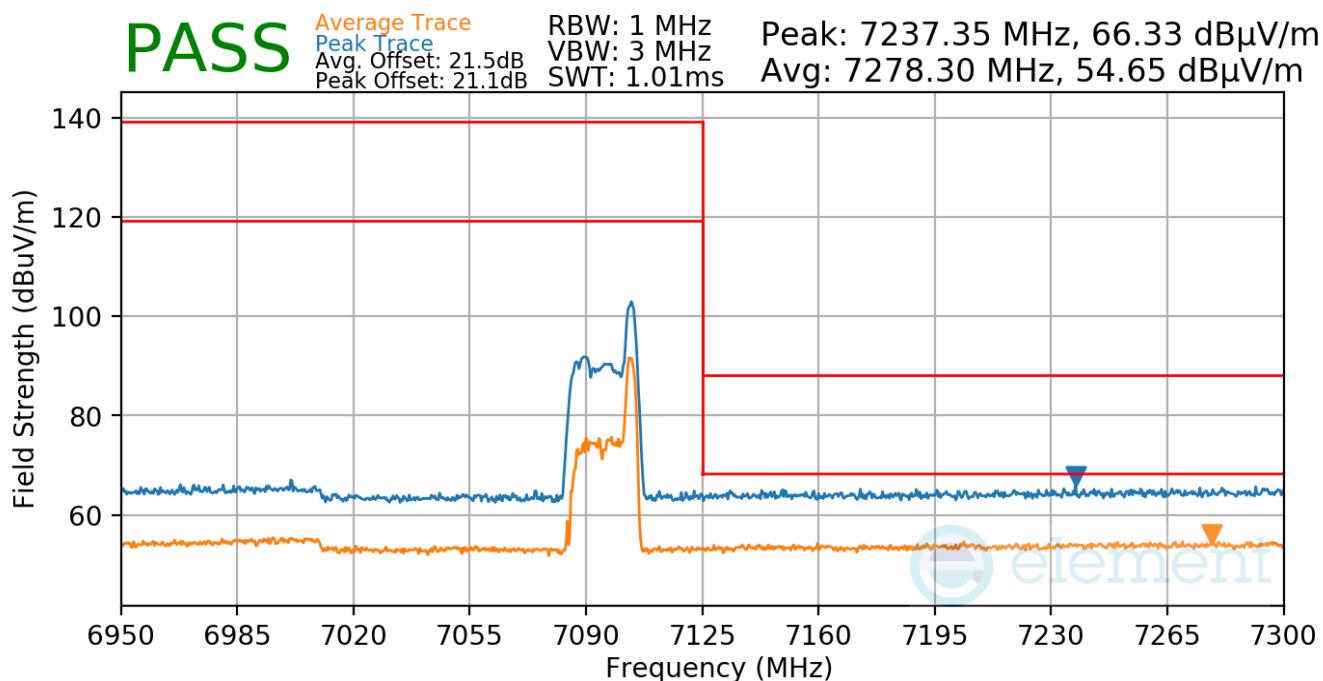
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5955MHz  
 Channel: 1



Plot 7-775. Antenna WF5b Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 280 of 323

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

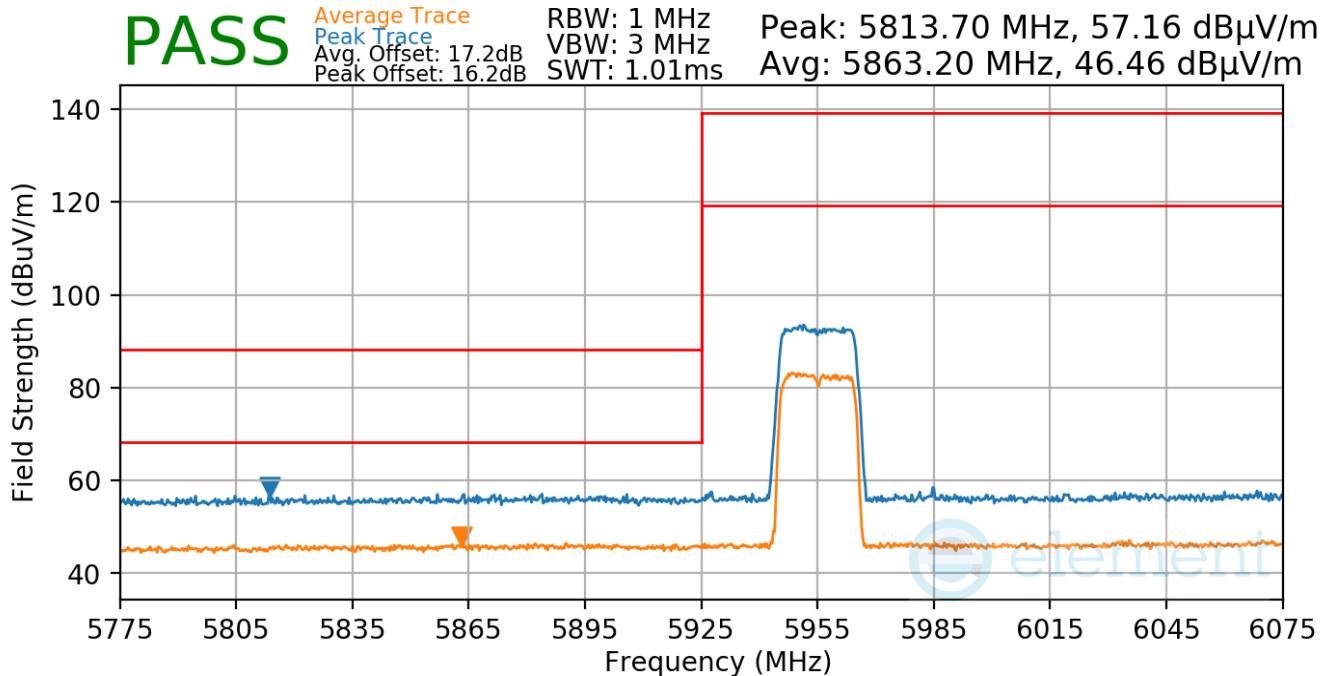


Plot 7-776. Antenna WF5b Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 281 of 323

**RU242**

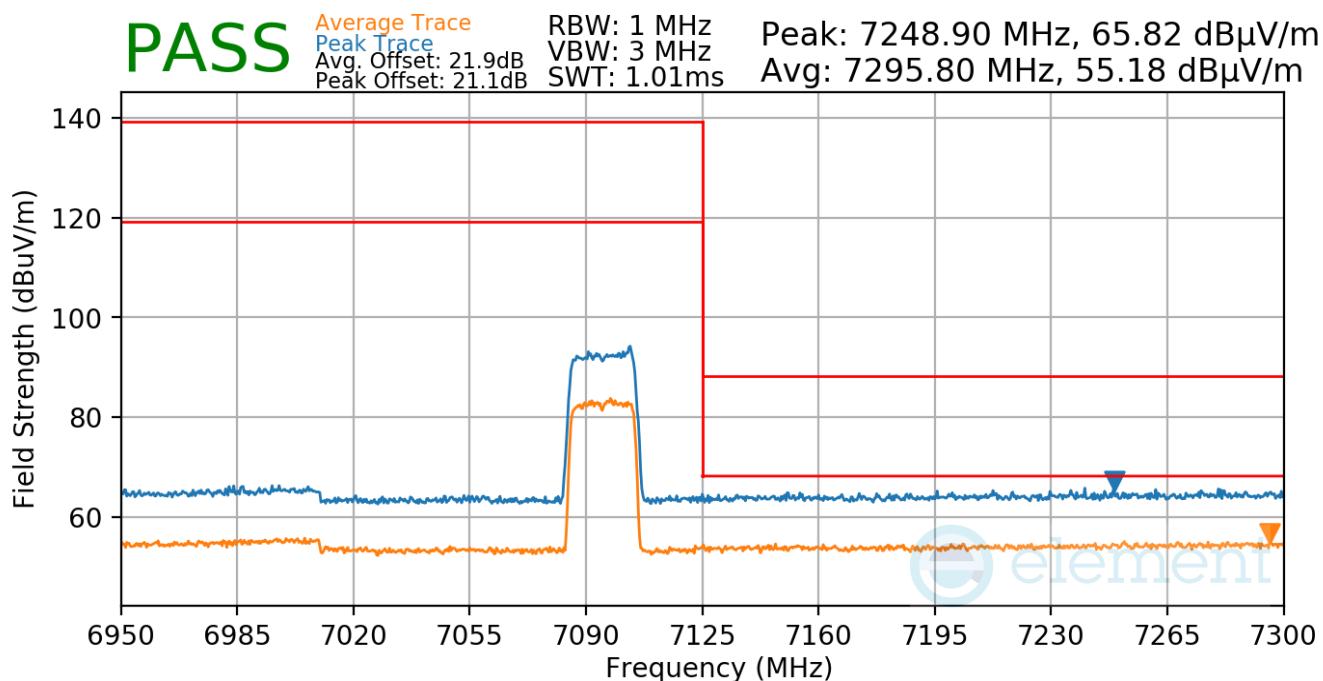
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5955MHz  
 Channel: 1



**Plot 7-777. Antenna WF5b Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)**

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 282 of 323

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



Plot 7-778. Antenna WF5b Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU242)

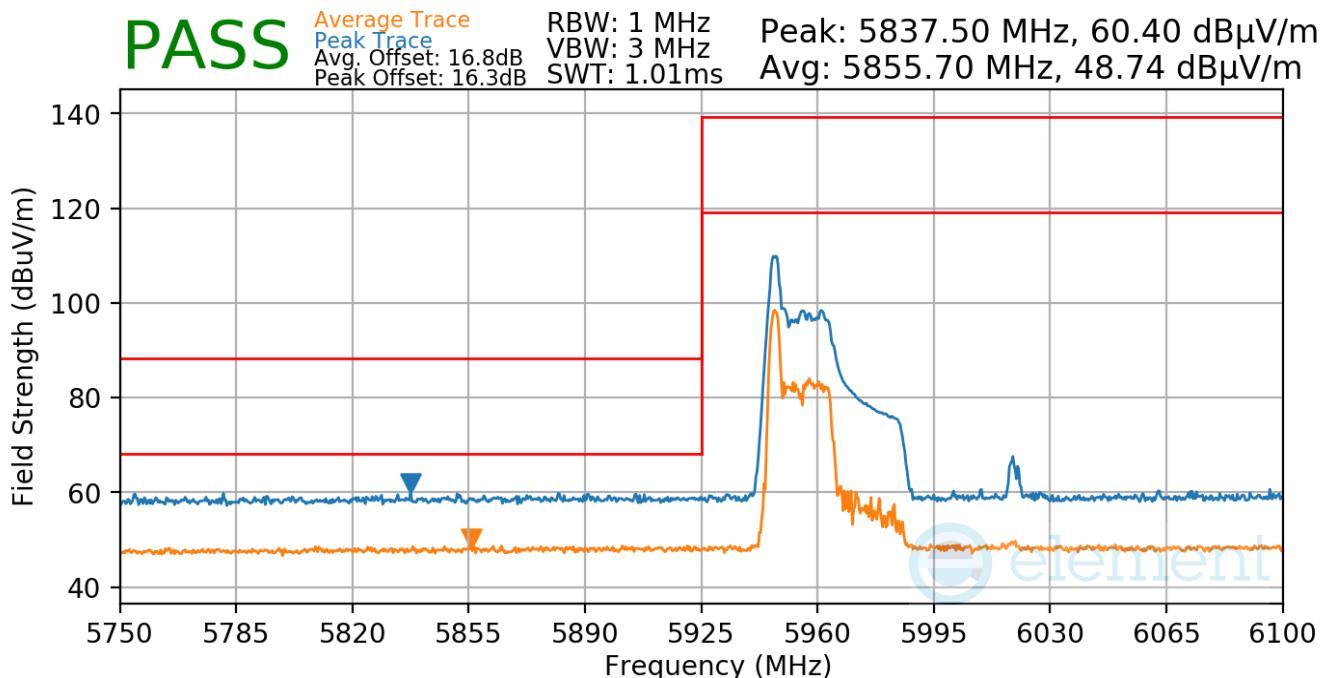
FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 283 of 323	

### 7.7.9 Antenna WF5b Radiated Band Edge Measurements (40MHz BW)

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

**RU26**

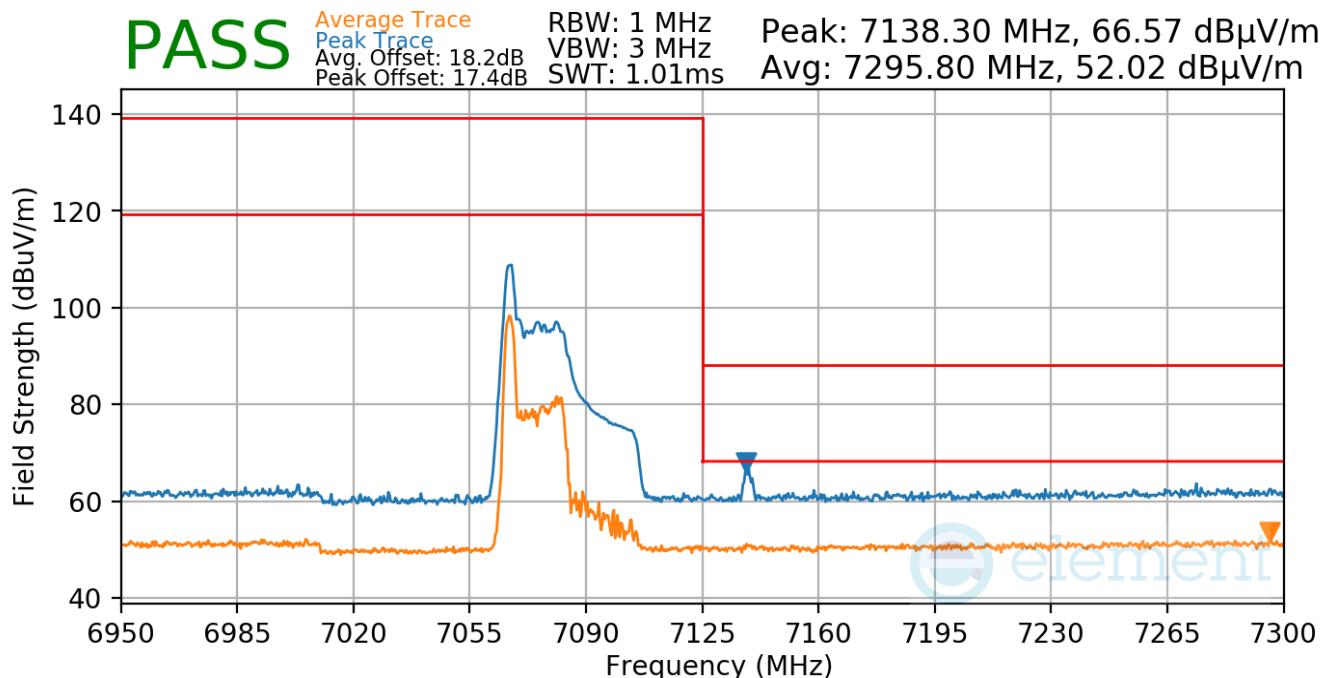
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5965MHz  
 Channel: 3



Plot 7-779. Antenna WF5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 284 of 323

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

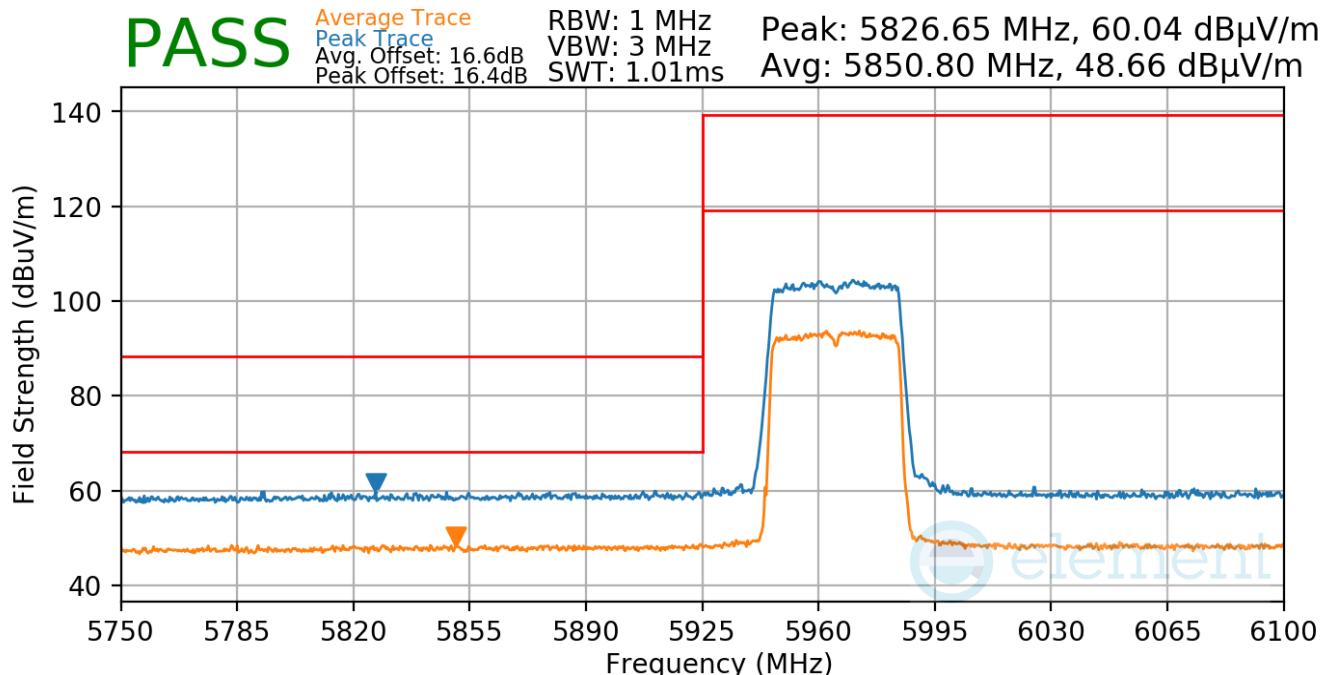


Plot 7-780. Antenna WF5b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 285 of 323

**RU484**

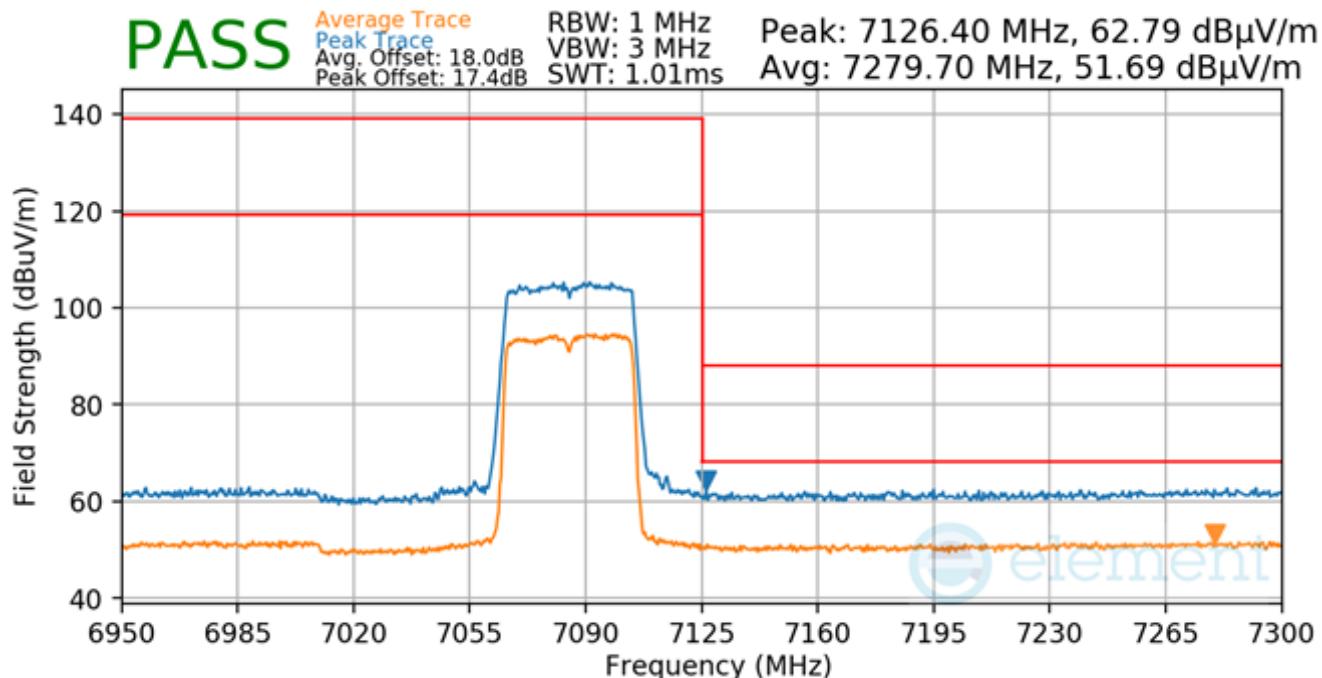
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS5  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5965MHz  
 Channel: 3



**Plot 7-781. Antenna WF5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)**

FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 286 of 323	

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



Plot 7-782. Antenna WF5b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

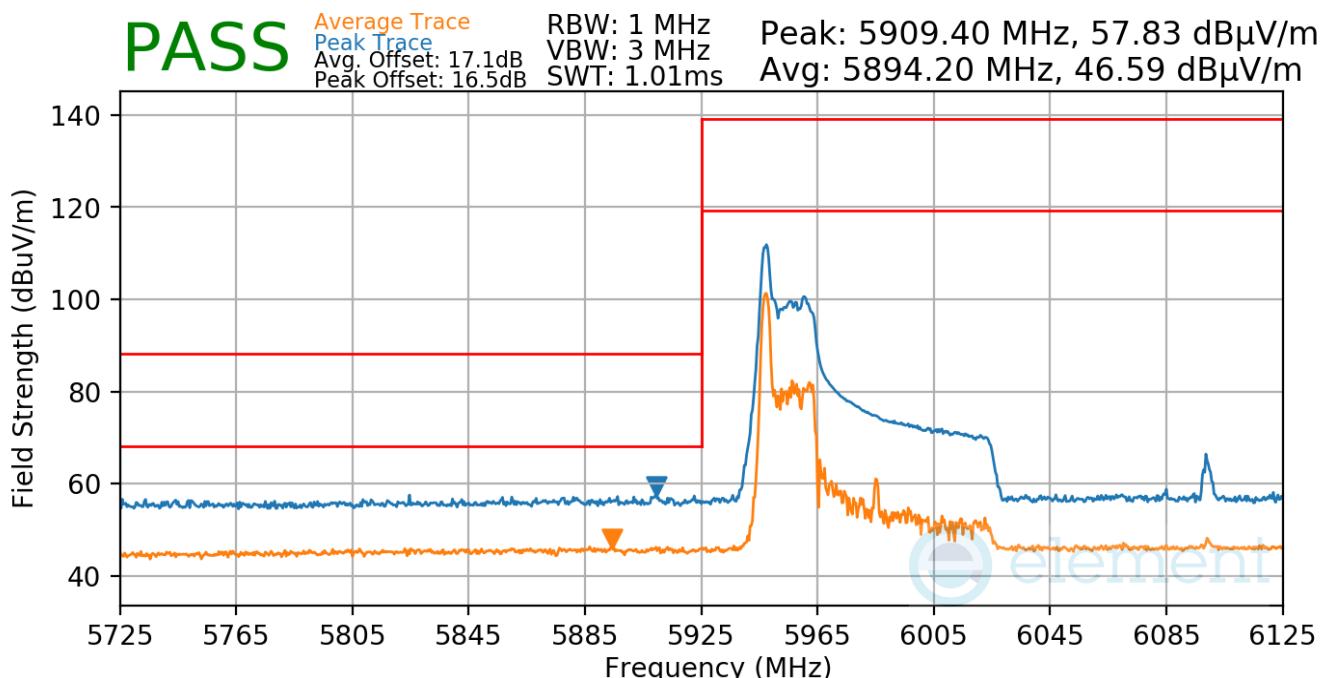
FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 287 of 323

### 7.7.10 Antenna WF5b Radiated Band Edge Measurements (80MHz BW)

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

**RU26**

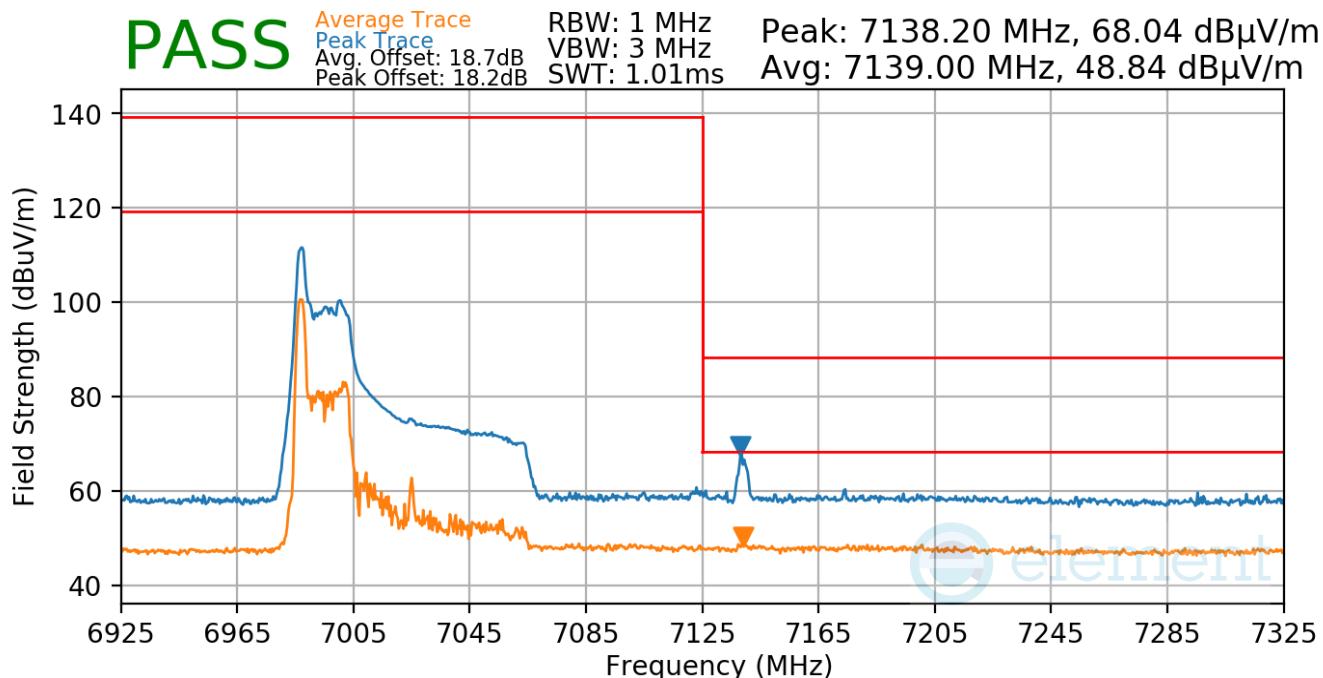
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5985MHz  
 Channel: 7



Plot 7-783. Antenna WF5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 288 of 323

Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7025MHz  
 Channel: 215

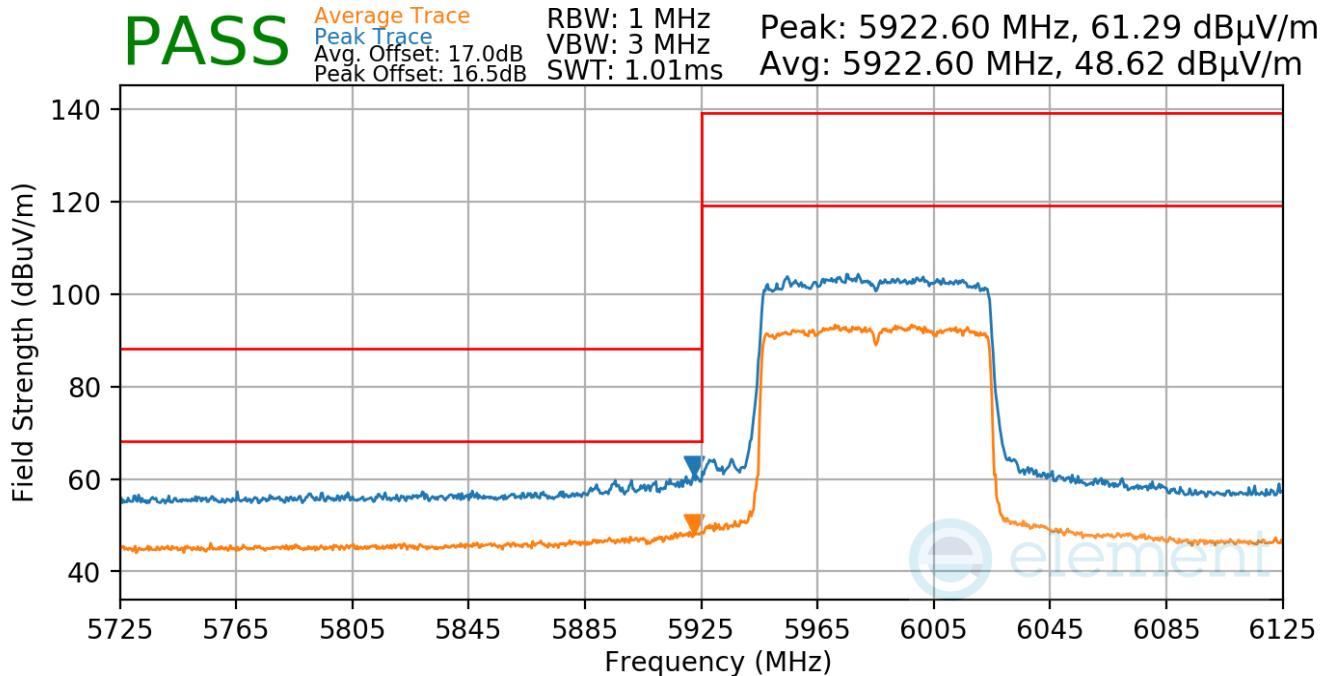


Plot 7-784. Antenna WF5b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 289 of 323

**RU996**

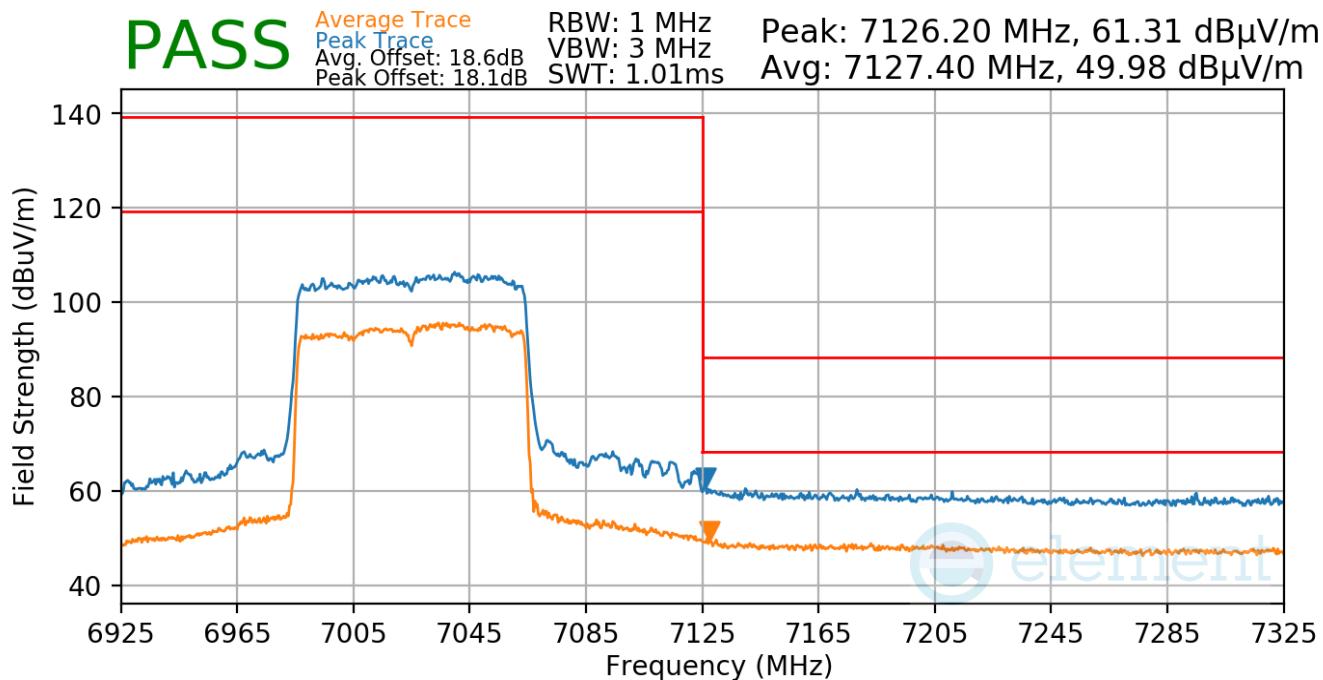
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5985MHz  
 Channel: 7



**Plot 7-785. Antenna WF5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)**

FCC ID: BCGA2759 IC: 579C-A2759	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 290 of 323	

Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7025MHz  
 Channel: 215



Plot 7-786. Antenna WF5b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996)

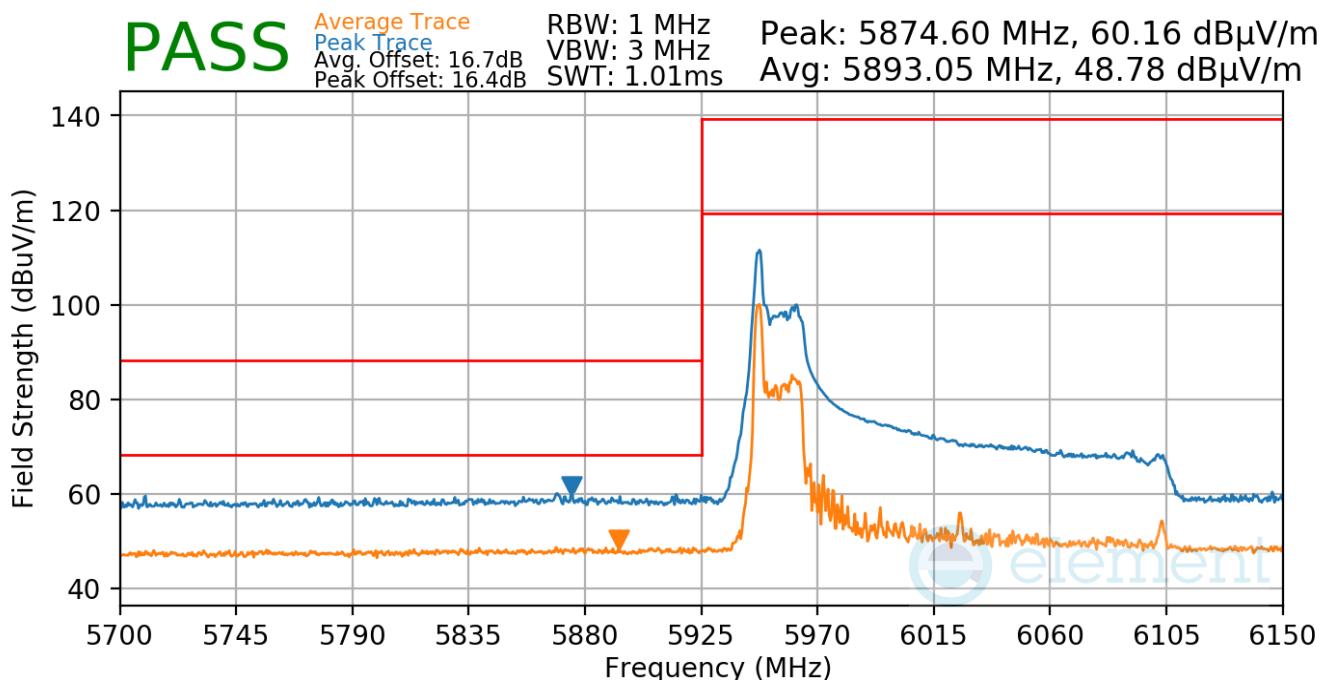
FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 291 of 323

### 7.7.11 Antenna WF5b Radiated Band Edge Measurements (160MHz BW)

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

**RU26**

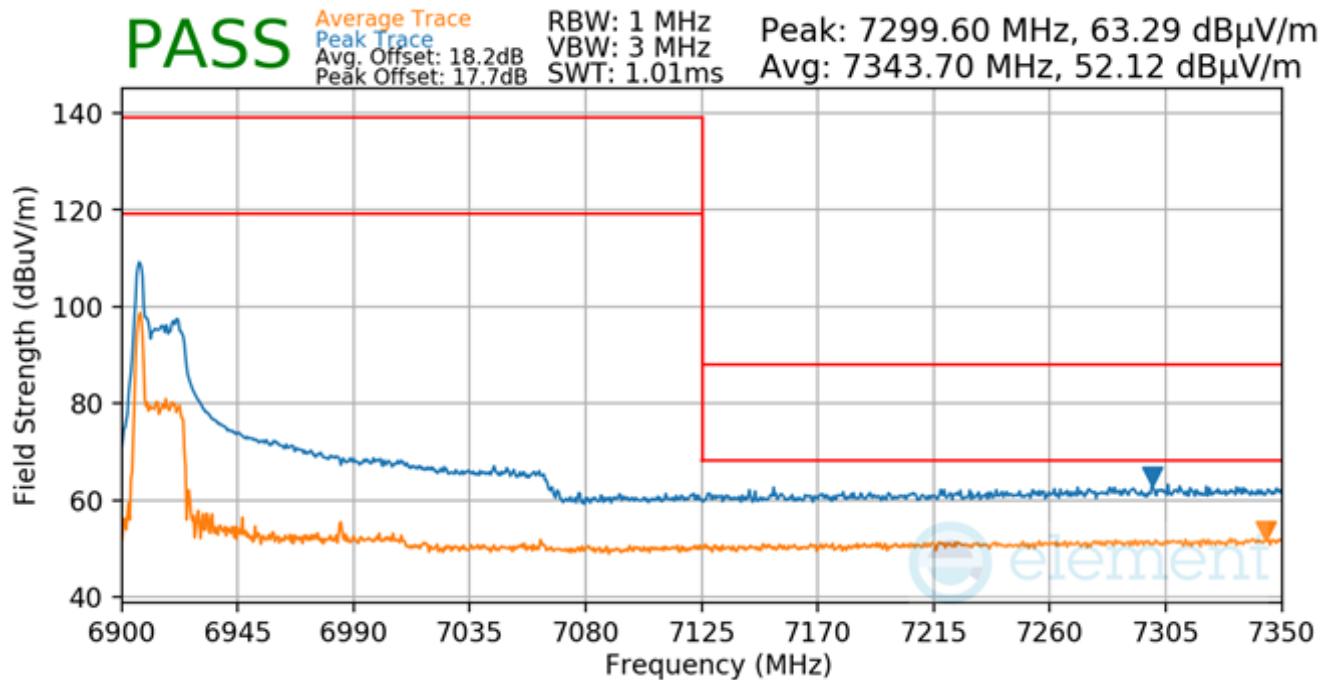
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6025MHz  
 Channel: 15



Plot 7-787. Antenna WF5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 292 of 323

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

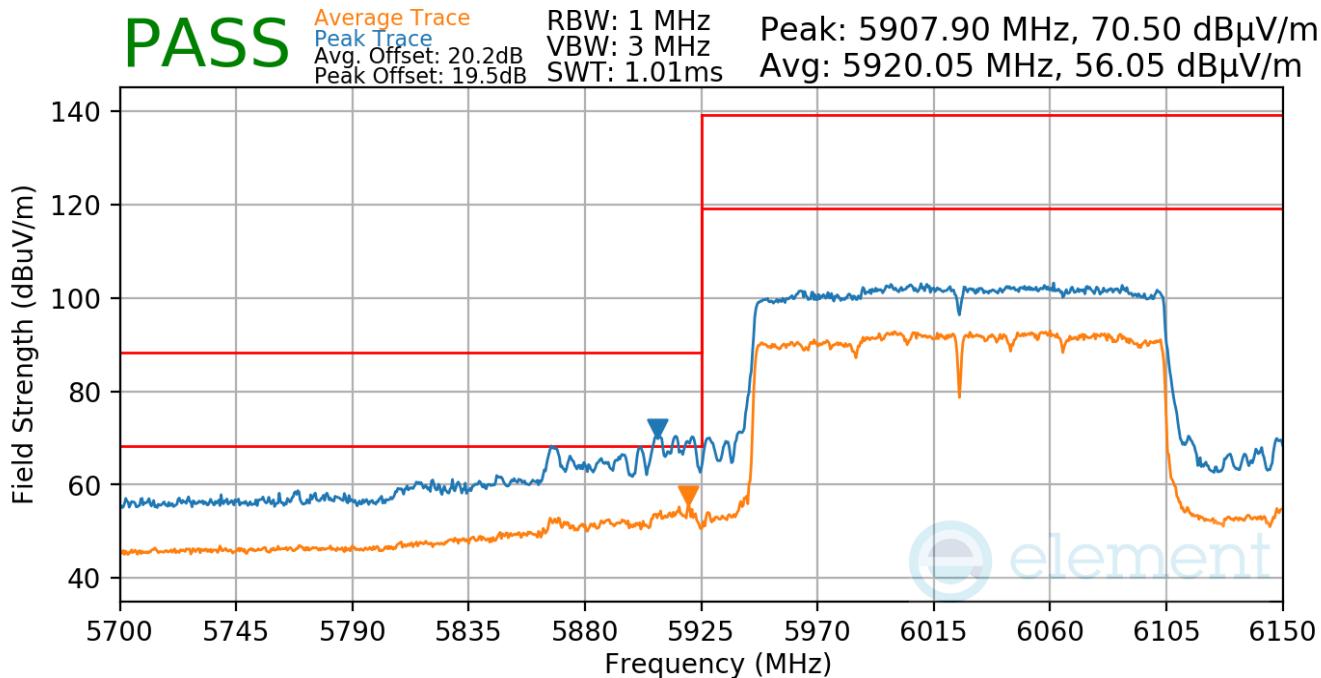


Plot 7-788. Antenna WF5b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 293 of 323

**RU996x2**

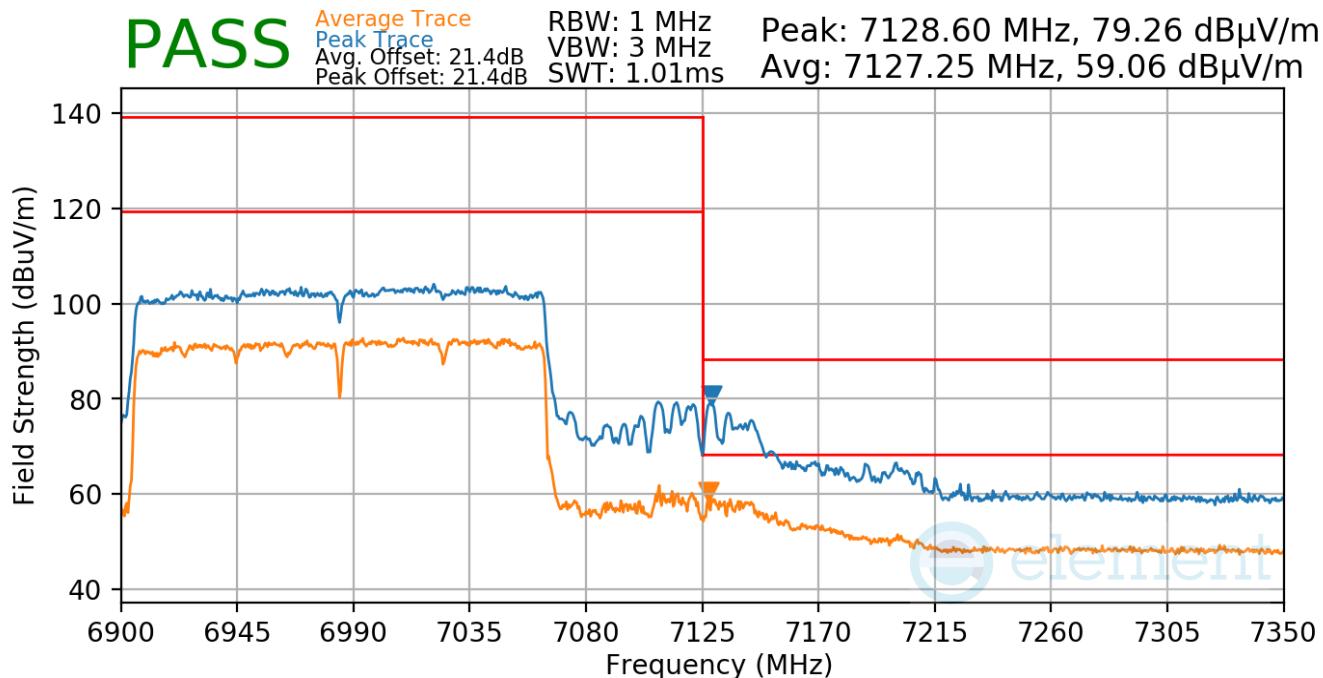
Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS11  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6025MHz  
 Channel: 15



**Plot 7-789. Antenna WF5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)**

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 294 of 323

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



Plot 7-790. Antenna WF5b Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996x2)

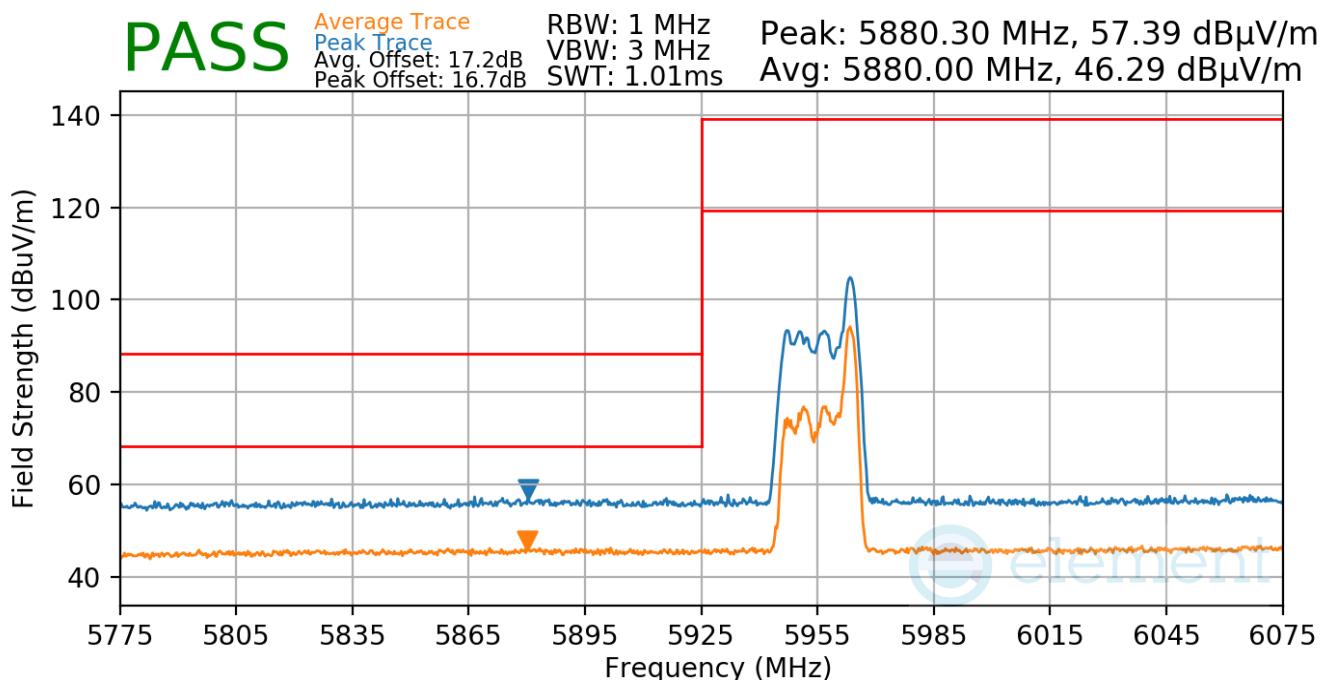
FCC ID: BCGA2759 IC: 579C-A2759	 element		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 295 of 323	

### 7.7.12 SDM Radiated Band Edge Measurements (20MHz BW)

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

**RU26**

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



Plot 7-791. SDM Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)

FCC ID: BCGA2759 IC: 579C-A2759	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090024-12-R2.BCG	Test Dates: 05/27/2022 - 9/26/2022	EUT Type: Tablet Device	Page 296 of 323