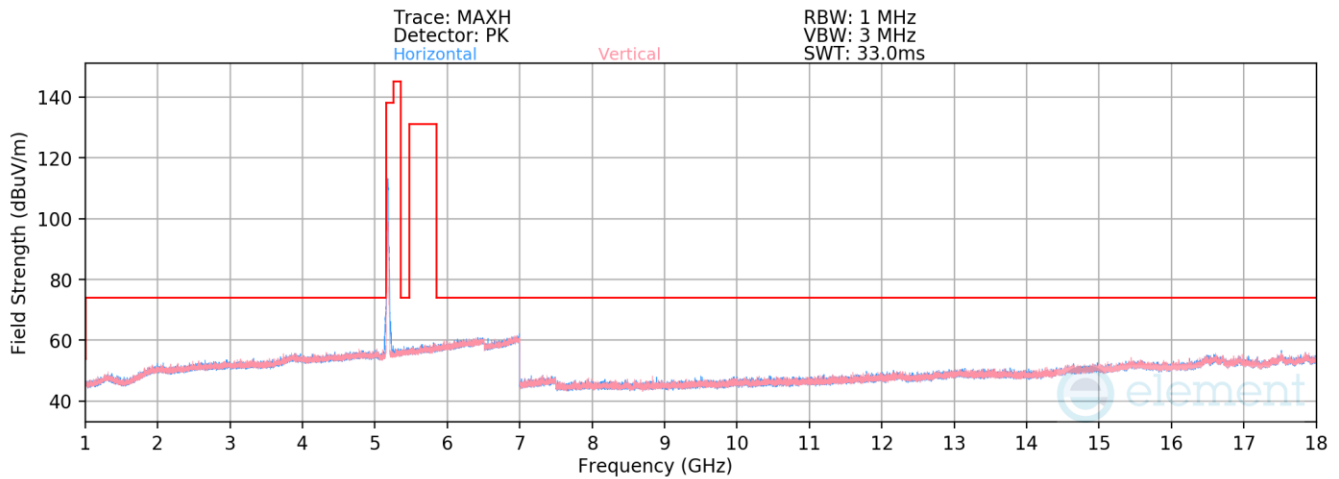


### 7.6.1 Antenna 5T Radiated Spurious Emission



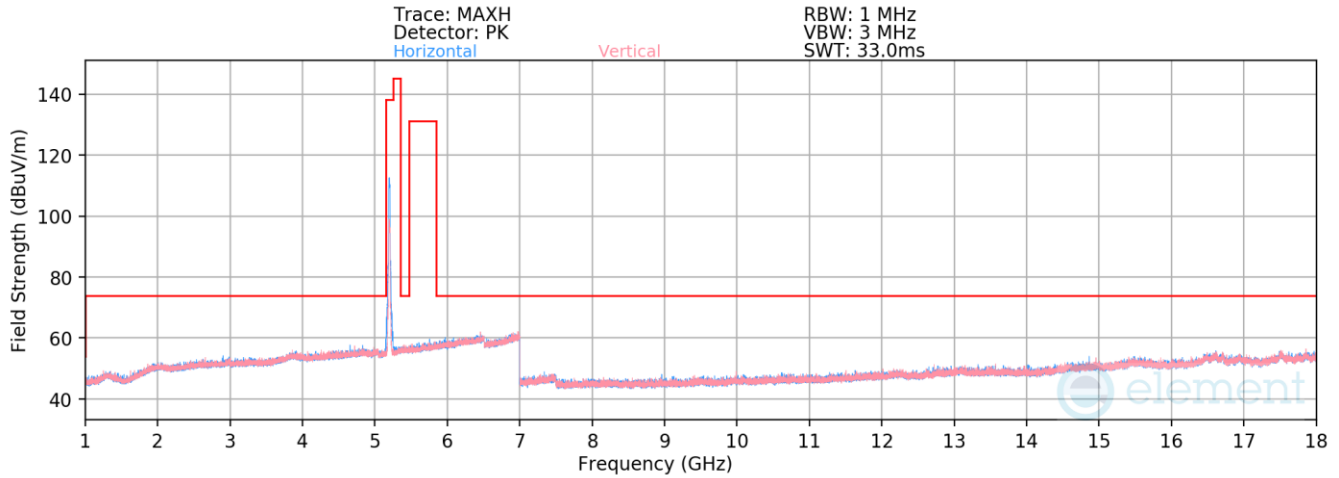
**Plot 7-924. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 36)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5180MHz  
 Channel: 36

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]
10360.00	Peak	-	-	-	-67.07	8.31	48.24	68.23	-19.99
* 15540.00	Peak	-	-	-	-68.00	14.12	53.12	73.98	-20.86
* 15540.00	Average	-	-	-	-78.99	14.12	42.14	53.98	-11.84

**Table 7-246. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 278 of 594



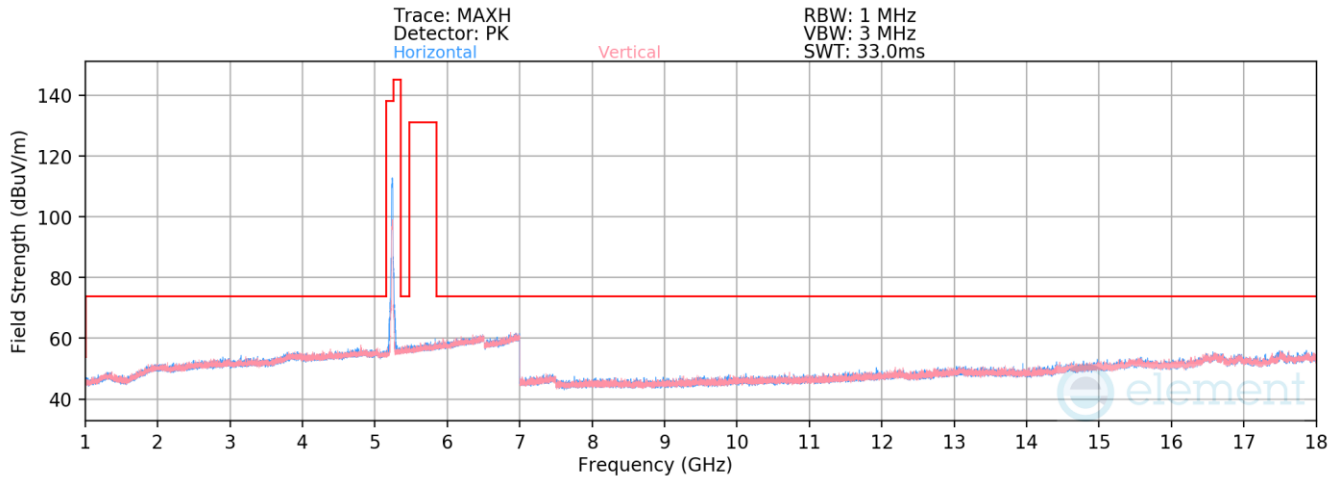
**Plot 7-925. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 40)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5200MHz  
 Channel: 40

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]
10400.00	Peak	-	-	-	-66.64	8.31	48.67	68.23	-19.56
* 15600.00	Average	-	-	-	-79.01	14.44	42.44	53.98	-11.54
* 15600.00	Peak	-	-	-	-67.33	14.30	53.97	73.98	-20.01

**Table 7-247. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device		Page 279 of 594



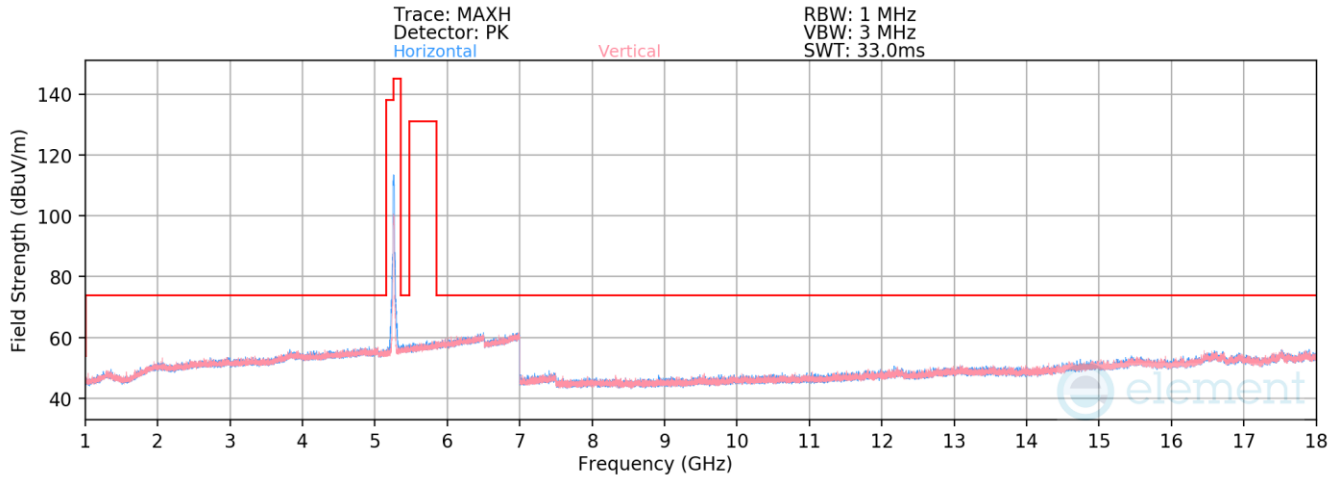
**Plot 7-926. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 48)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5240MHz  
 Channel: 48

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]
10480.00	Peak	-	-	-	-66.77	8.67	48.90	68.23	-19.33
* 15720.00	Peak	-	-	-	-66.87	13.36	53.49	73.98	-20.49
* 15720.00	Average	-	-	-	-78.32	13.36	42.04	53.98	-11.94

**Table 7-248. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 280 of 594



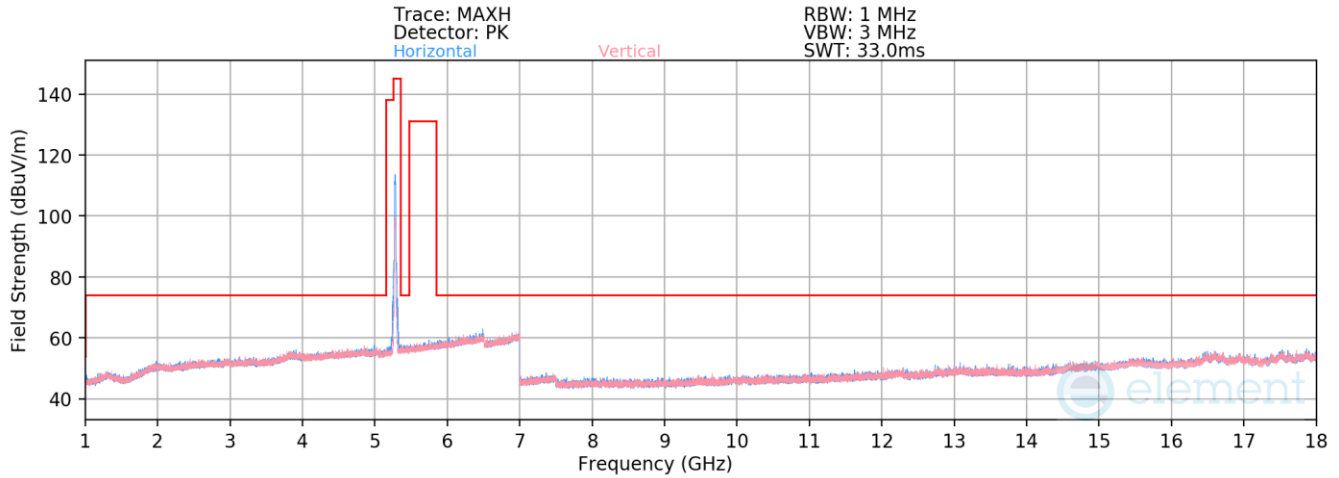
**Plot 7-927. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 52)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5260MHz  
 Channel: 52

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]
10520.00	Peak	-	-	-	-67.59	8.58	47.98	68.23	-20.25
* 15780.00	Average	-	-	-	-78.30	13.23	41.93	53.98	-12.05
* 15780.00	Peak	-	-	-	-67.27	13.45	53.18	73.98	-20.80

**Table 7-249. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device		Page 281 of 594



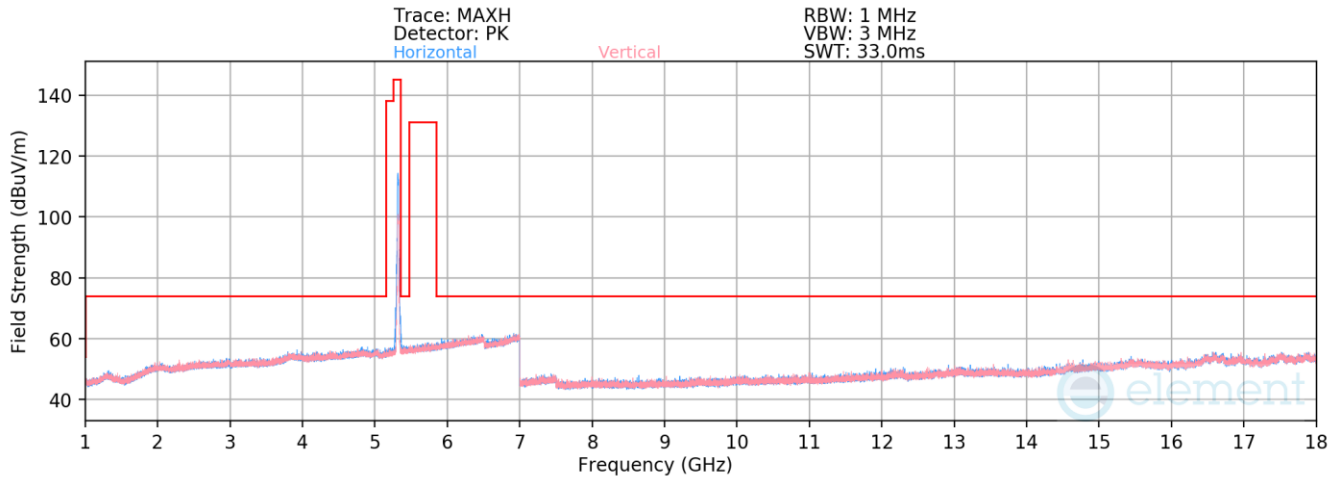
**Plot 7-928. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 56)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5280MHz  
 Channel: 56

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]
10560.00	Peak	-	-	-	-66.53	8.52	48.99	68.23	-19.24
* 15840.00	Peak	-	-	-	-68.00	13.39	52.39	73.98	-21.59
* 15840.00	Average	-	-	-	-78.74	13.39	41.64	53.98	-12.34

**Table 7-250. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 282 of 594



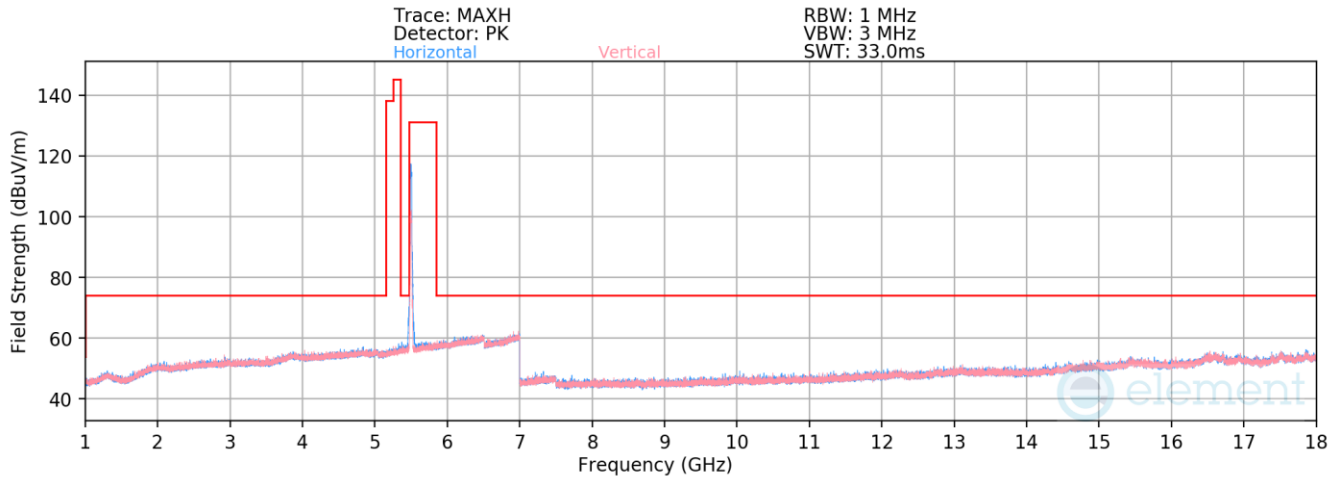
**Plot 7-929. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 64)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5320MHz  
 Channel: 64

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]
* 10640.00	Peak	-	-	-	-67.19	8.79	48.61	73.98	-25.37
* 10640.00	Average	-	-	-	-78.07	8.68	37.61	53.98	-16.37
* 15960.00	Peak	-	-	-	-67.68	13.35	52.67	73.98	-21.31
* 15960.00	Average	-	-	-	-78.80	13.39	41.58	53.98	-12.40

**Table 7-251. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device		Page 283 of 594



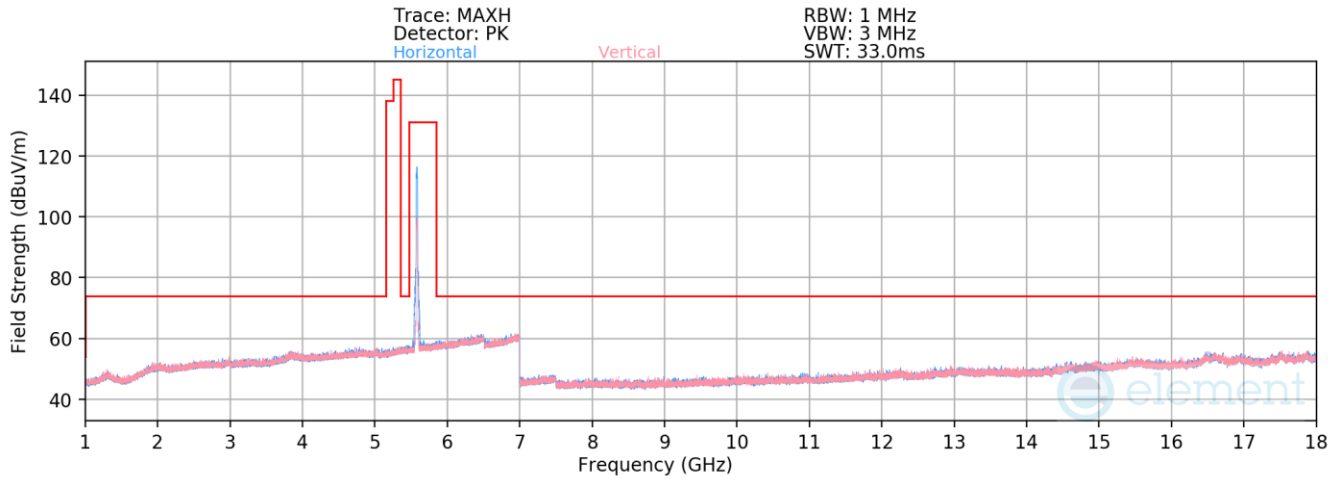
**Plot 7-930. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 100)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5500MHz  
 Channel: 100

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]
* 11000.00	Peak	-	-	-	-66.72	8.88	49.16	73.98	-24.82
* 11000.00	Average	-	-	-	-78.49	9.03	37.54	53.98	-16.44
16500.00	Peak	-	-	-	-68.14	15.58	54.44	68.23	-13.79

**Table 7-252. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device		Page 284 of 594



**Plot 7-931. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 116)**

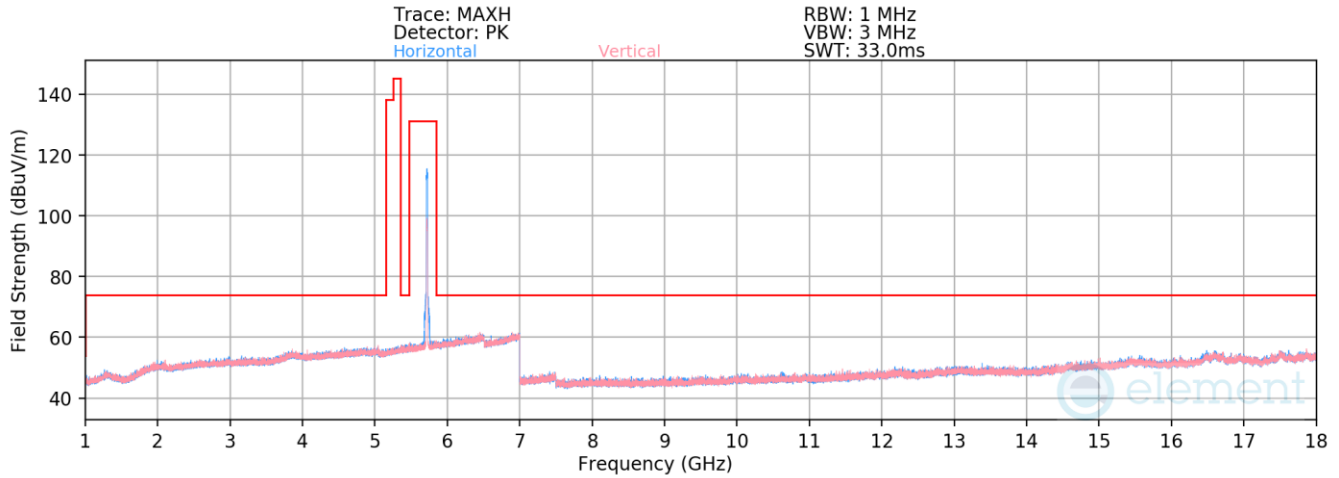
Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5580Hz  
 Channel: 116

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]
* 11160.00	Peak	-	-	-	-67.02	8.75	48.73	73.98	-25.25
* 11160.00	Average	-	-	-	-78.36	8.75	37.39	53.98	-16.59
16740.00	Peak	-	-	-	-67.28	15.25	54.97	68.23	-13.26

**Table 7-253. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 285 of 594





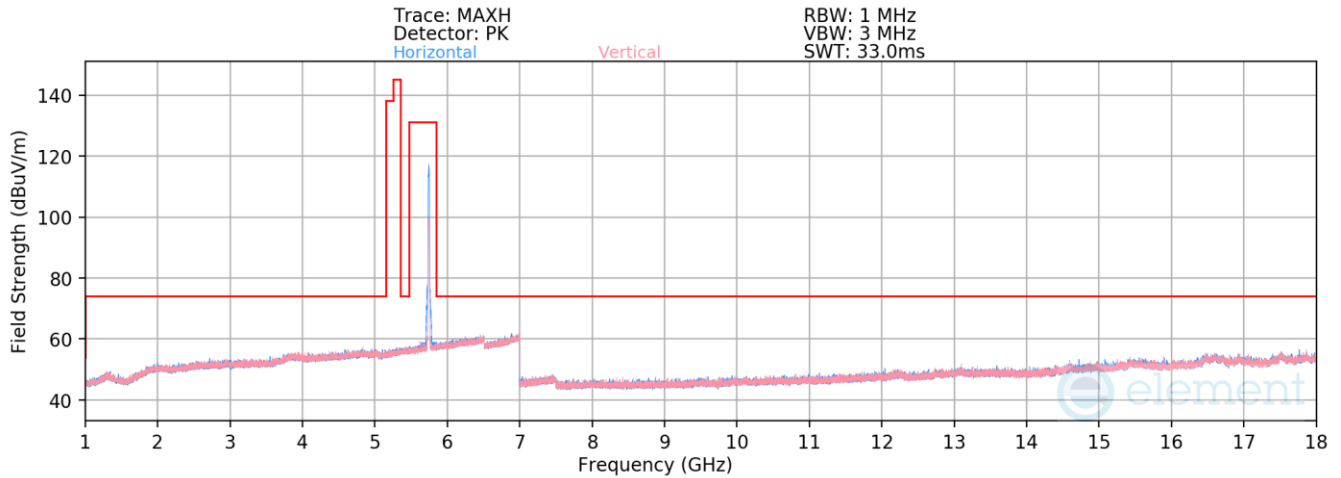
**Plot 7-932. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 144)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5720  
 Channel: 144

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]
* 11440.00	Average	-	-	-	-78.21	9.29	38.09	53.98	-15.89
* 11440.00	Peak	-	-	-	-66.65	9.38	49.73	73.98	-24.25
17160.00	Peak	-	-	-	-68.82	16.47	54.65	68.23	-13.58

**Table 7-254. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 286 of 594



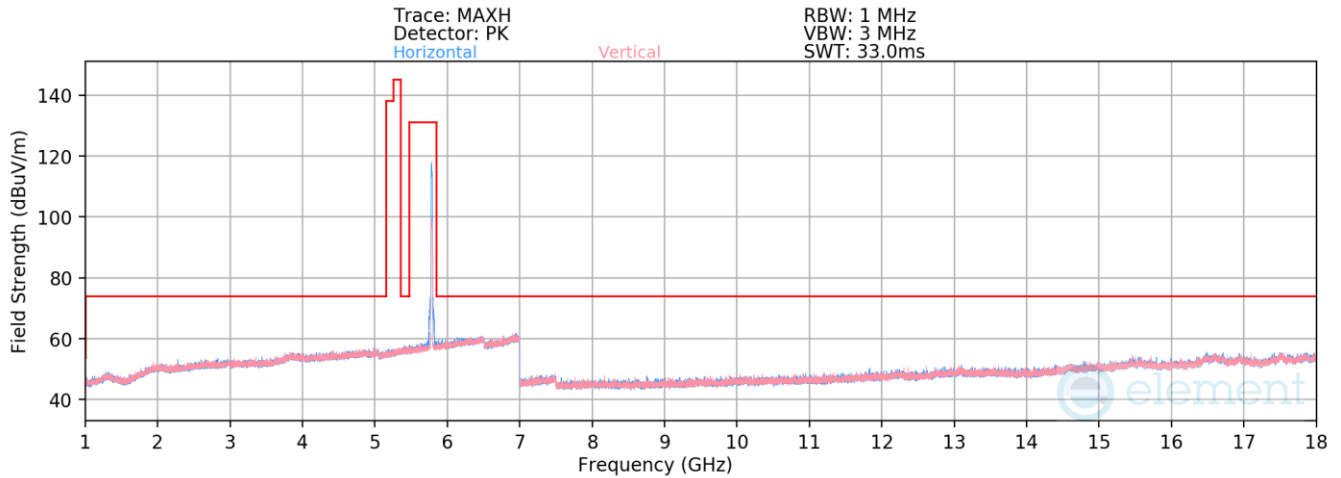
**Plot 7-933. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 149)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5745MHz  
 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]
* 11490.00	Average	-	-	-	-78.18	9.27	38.09	53.98	-15.89
* 11490.00	Peak	-	-	-	-66.63	9.24	49.61	73.98	-24.37
17235.00	Peak	-	-	-	-69.03	15.79	53.76	68.23	-14.47

**Table 7-255. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 287 of 594



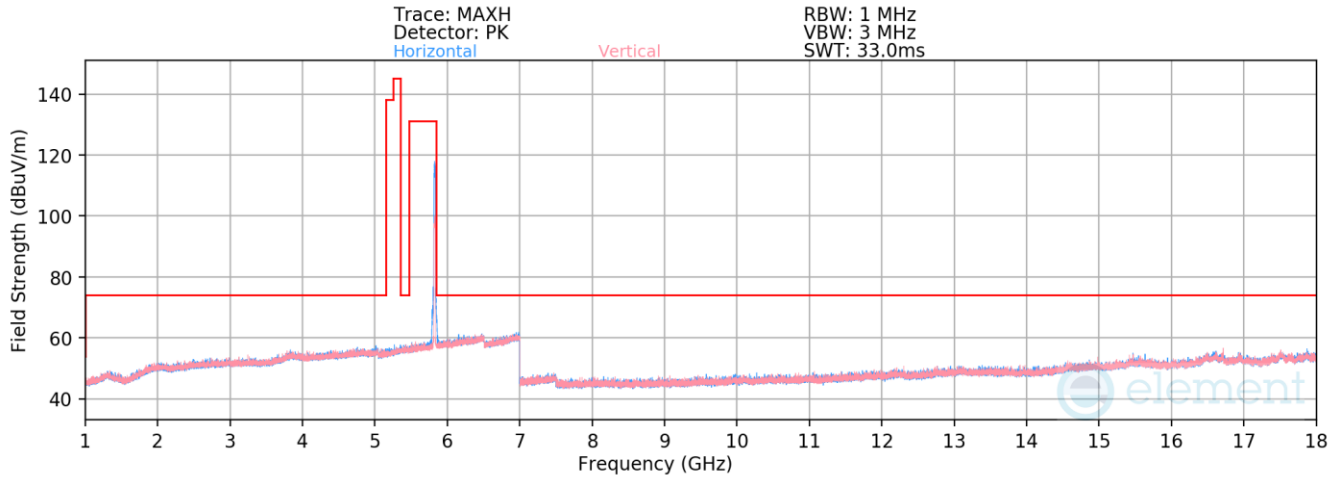
**Plot 7-934. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 157)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5785MHz  
 Channel: 157

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]
* 11570.00	Peak	-	-	-	-67.05	9.34	49.29	73.98	-24.69
* 11570.00	Average	-	-	-	-78.40	9.28	37.88	53.98	-16.10
17355.00	Peak	-	-	-	-69.05	16.91	54.86	68.23	-13.37

**Table 7-256. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 288 of 594



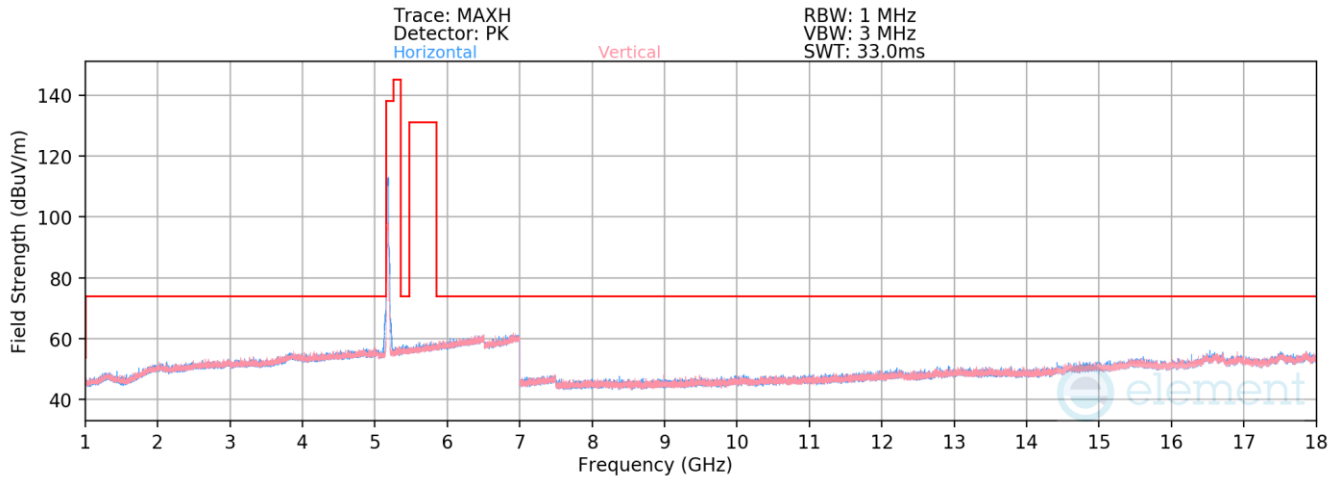
**Plot 7-935. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 165)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5825MHz  
 Channel: 165

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]
* 11650.00	Peak	H	-	-	-67.04	9.60	49.56	73.98	-24.42
* 11650.00	Average	H	-	-	-78.33	9.60	38.27	53.98	-15.71
17475.00	Peak	H	-	-	-69.63	18.14	55.51	68.23	-12.72

**Table 7-257. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 289 of 594



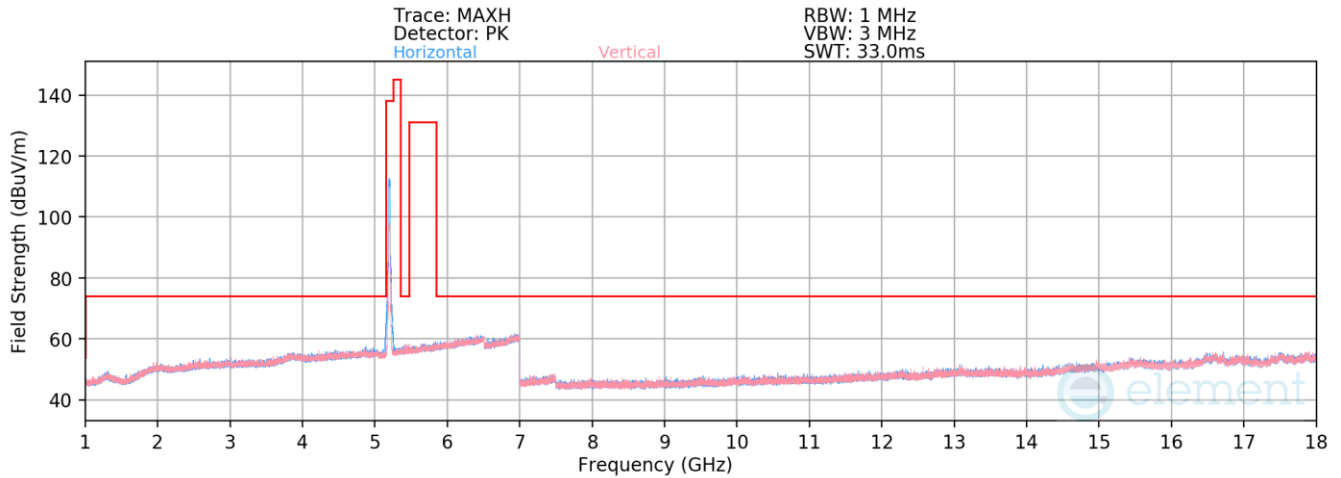
**Plot 7-936. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 36)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5180MHz  
 Channel: 36

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]
10360.00	Peak	-	-	-	-66.59	8.31	48.72	68.23	-19.51
* 15540.00	Peak	-	-	-	-67.68	14.12	53.44	73.98	-20.54
* 15540.00	Average	-	-	-	-78.25	14.12	42.87	53.98	-11.11

**Table 7-258. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 290 of 594



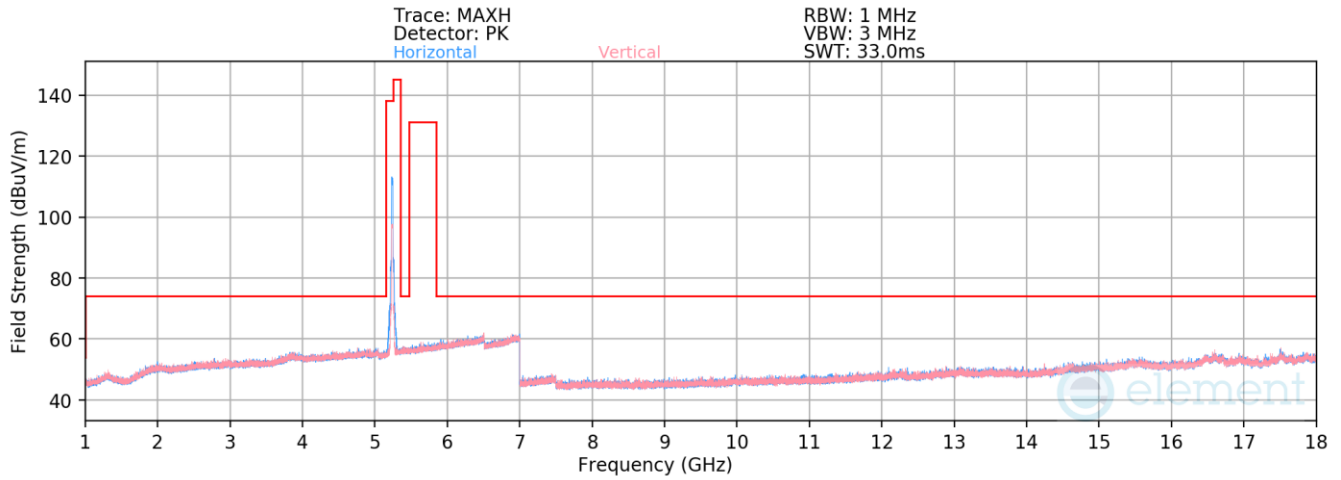
**Plot 7-937. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 40)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5200MHz  
 Channel: 40

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]
10400.00	Peak	-	-	-	-66.63	8.39	48.76	68.23	-19.47
* 15600.00	Average	-	-	-	-78.95	14.30	42.35	53.98	-11.63
* 15600.00	Peak	-	-	-	-68.51	14.30	52.79	73.98	-21.19

**Table 7-259. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 291 of 594



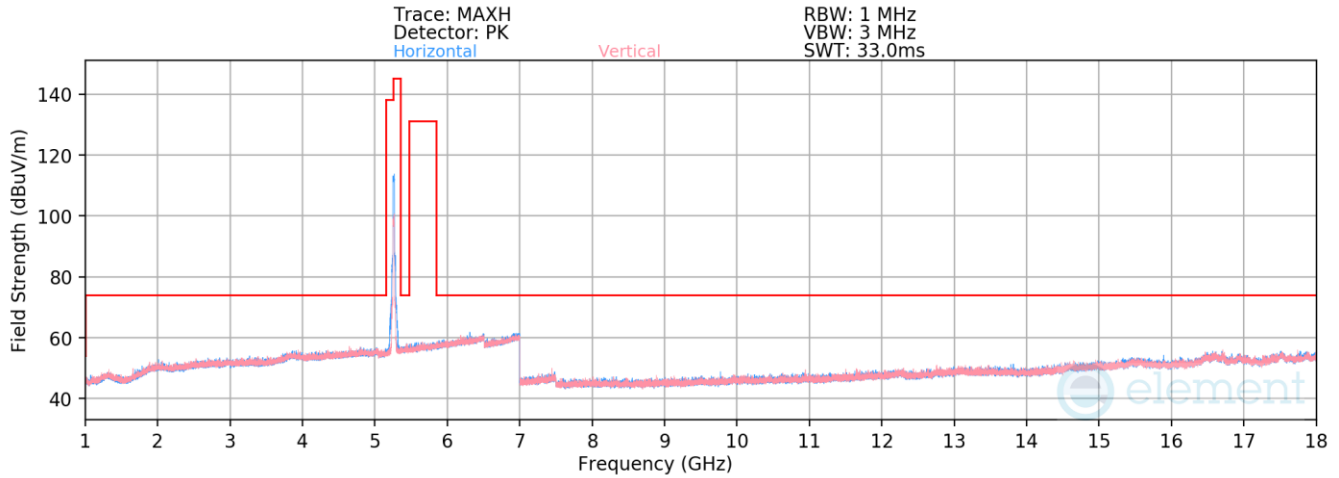
**Plot 7-938. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 48)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5240MHz  
 Channel: 48

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]
10480.00	Peak	-	-	-	-66.86	8.61	48.74	68.23	-19.49
* 15720.00	Average	-	-	-	-78.46	13.36	41.89	53.98	-12.09
* 15720.00	Peak	-	-	-	-67.02	13.36	53.33	73.98	-20.65

**Table 7-260. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 292 of 594



**Plot 7-939. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 52)**

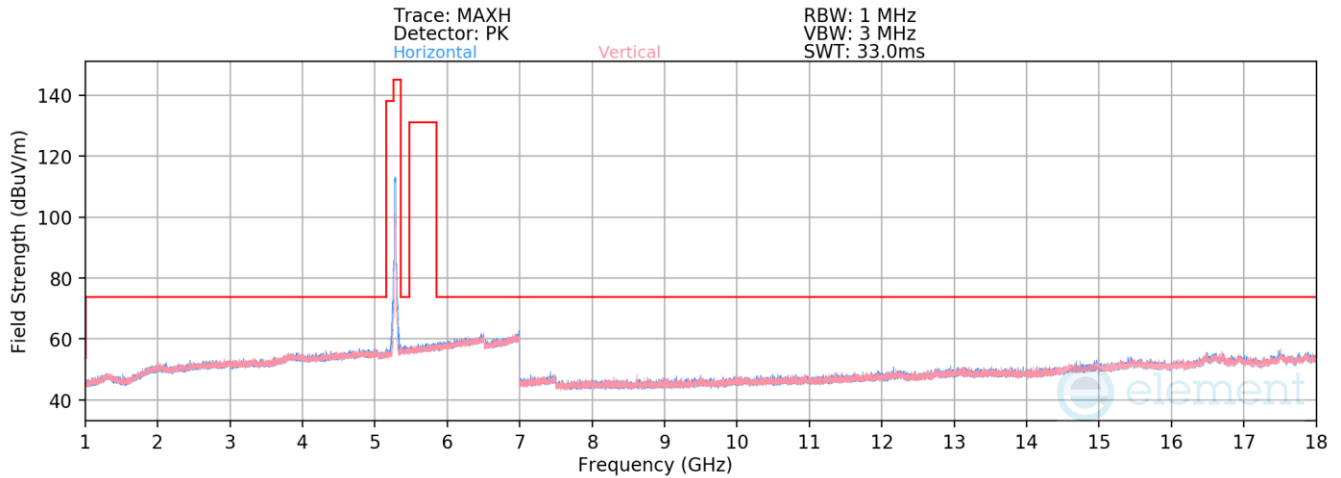
Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5260MHz  
 Channel: 52

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]
10520.00	Peak	-	-	-	-66.65	8.36	48.71	68.23	-19.52
* 15780.00	Peak	-	-	-	-67.38	13.39	53.01	73.98	-20.97
* 15780.00	Average	-	-	-	-78.53	13.39	41.86	53.98	-12.12

**Table 7-261. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 293 of 594





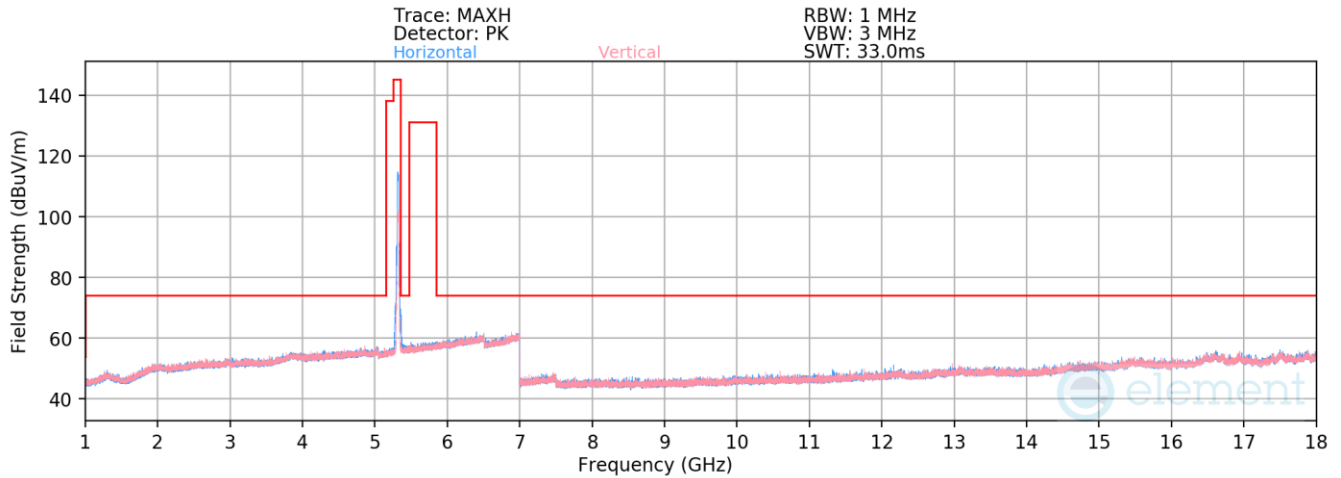
**Plot 7-940. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 56)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5280MHz  
 Channel: 56

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]
10560.00	Peak	-	-	-	-67.19	8.52	48.33	68.23	-19.90
* 15840.00	Peak	-	-	-	-68.16	13.49	52.33	73.98	-21.65
* 15840.00	Average	-	-	-	-78.77	13.49	41.72	53.98	-12.26

**Table 7-262. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 294 of 594



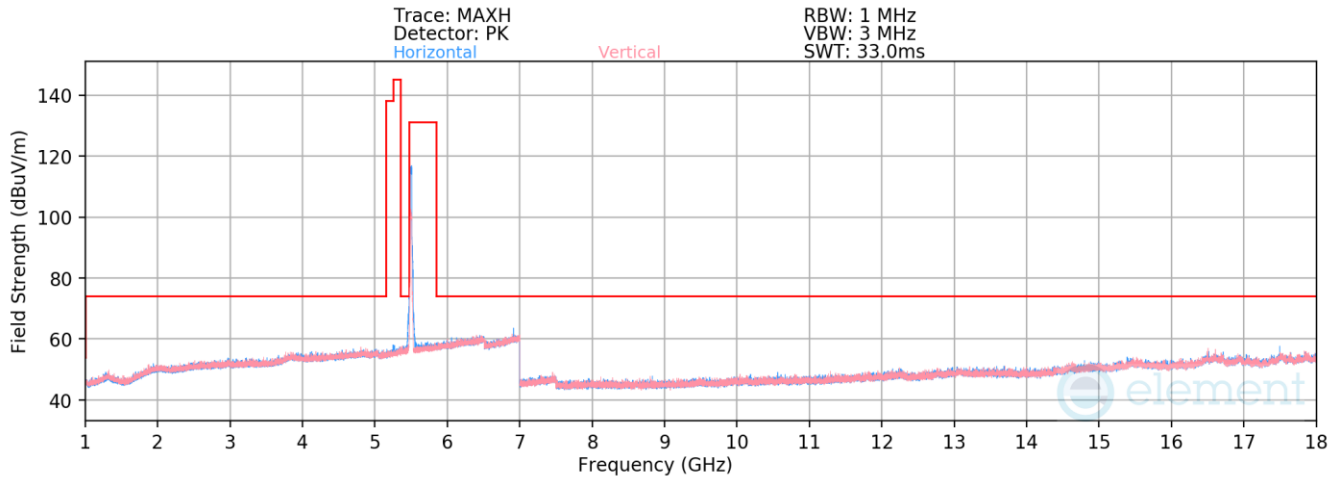
**Plot 7-941. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 64)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5320MHz  
 Channel: 64

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]
* 10640.00	Peak	-	-	-	-66.75	8.79	49.04	73.98	-24.94
* 10640.00	Average	-	-	-	-78.03	8.58	37.55	53.98	-16.43
* 15960.00	Average	-	-	-	-78.80	13.67	41.87	53.98	-12.11
* 15960.00	Peak	-	-	-	-68.19	13.67	52.48	73.98	-21.50

**Table 7-263. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 295 of 594



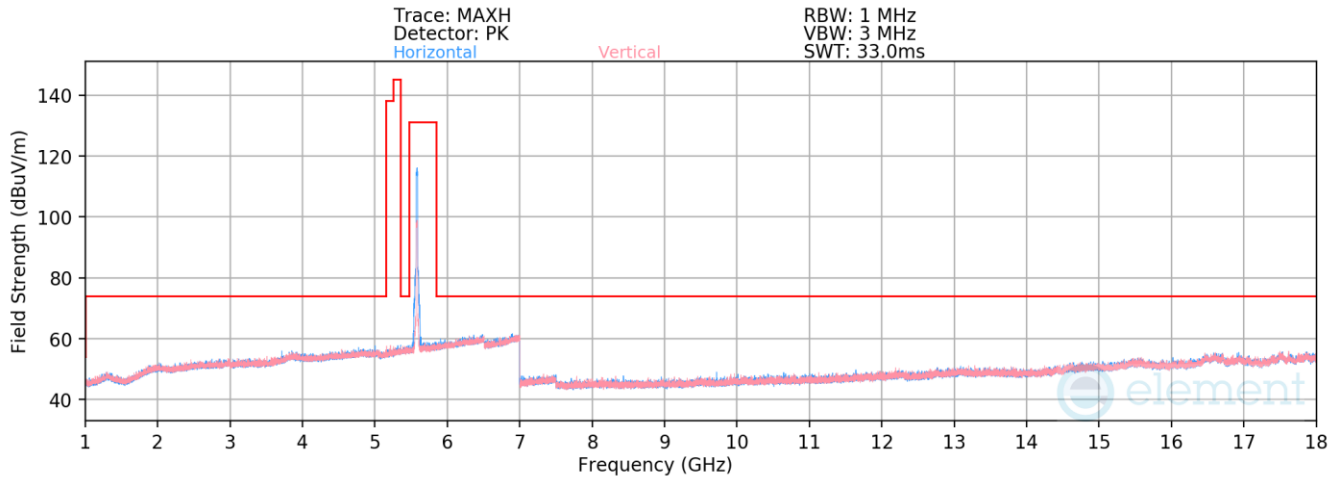
**Plot 7-942. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 100)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5500MHz  
 Channel: 100

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]
* 11000.00	Average	-	-	-	-78.33	8.93	37.60	53.98	-16.38
* 11000.00	Peak	-	-	-	-67.17	9.03	48.86	73.98	-25.12
16500.00	Peak	-	-	-	-68.03	15.76	54.73	68.23	-13.50

**Table 7-264. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 296 of 594



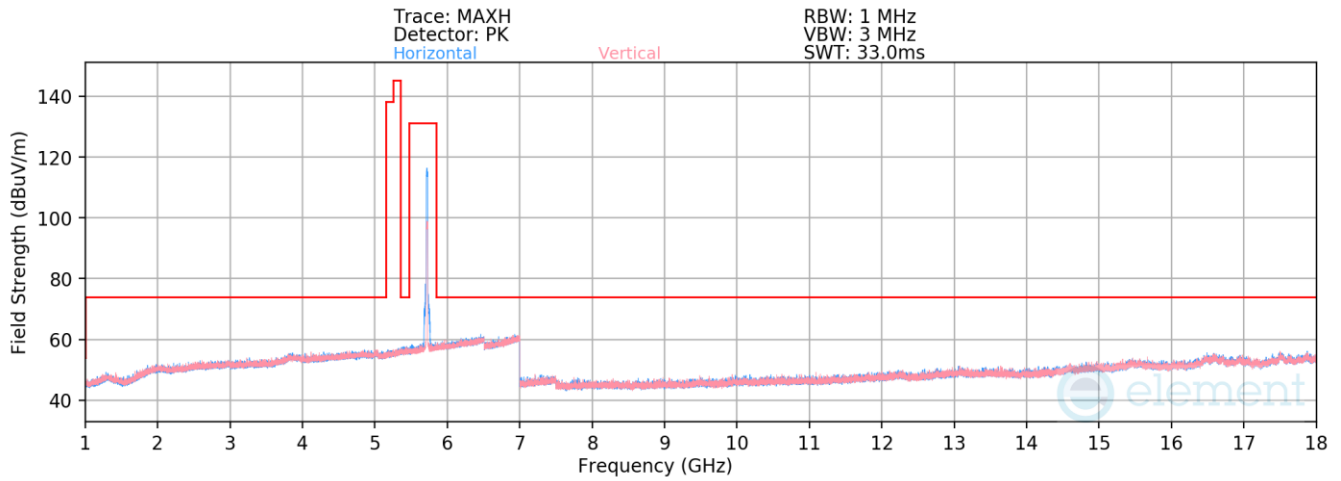
**Plot 7-943. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 116)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5580MHz  
 Channel: 116

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]
* 11160.00	Peak	-	-	-	-66.73	8.75	49.02	73.98	-24.96
* 11160.00	Average	-	-	-	-78.36	8.71	37.35	53.98	-16.63
16740.00	Peak	-	-	-	-67.87	15.39	54.52	68.23	-13.71

**Table 7-265. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 297 of 594



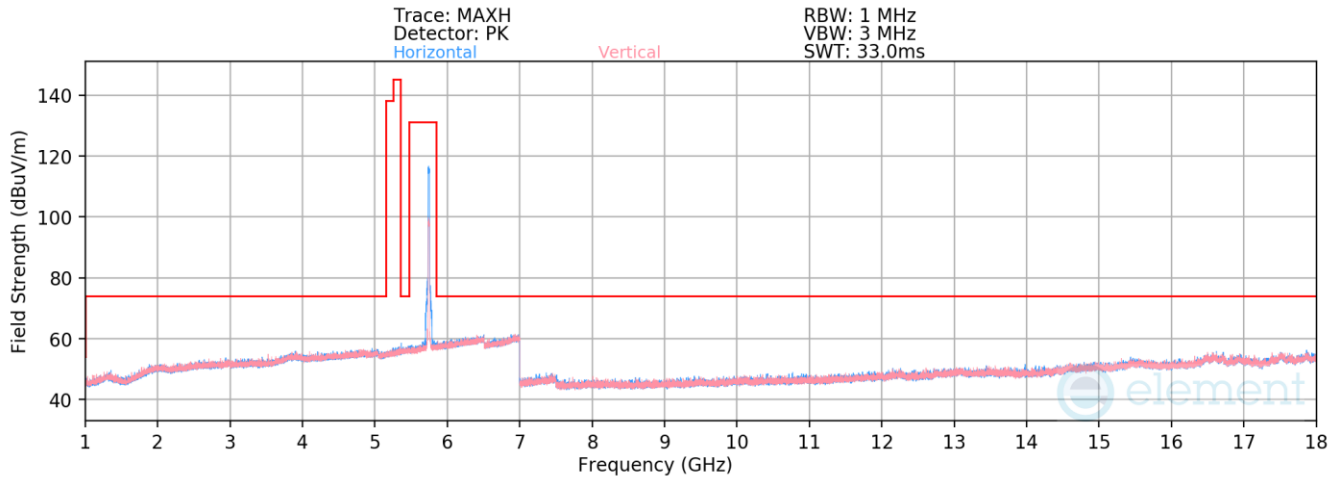
**Plot 7-944. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 144)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5720MHz  
 Channel: 144

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]
* 11440.00	Peak	-	-	-	-67.21	9.29	49.08	73.98	-24.90
* 11440.00	Average	-	-	-	-78.57	9.38	37.81	53.98	-16.17
17160.00	Peak	-	-	-	-68.25	16.47	55.22	68.23	-13.01

**Table 7-266. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 298 of 594



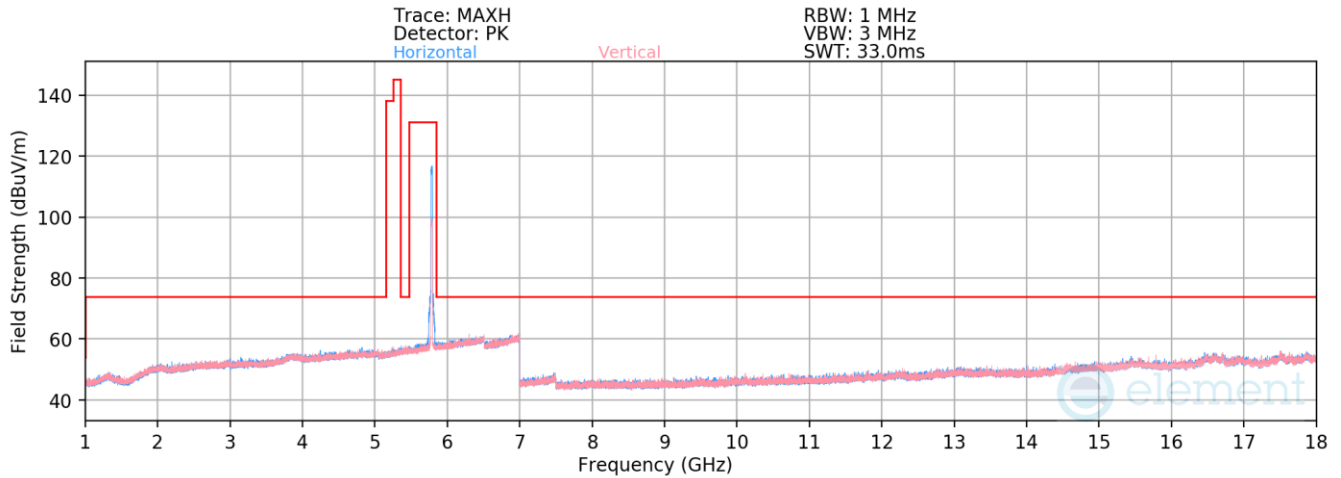
**Plot 7-945. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 149)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5745MHz  
 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]
* 11490.00	Peak	-	-	-	-67.13	9.38	49.26	73.98	-24.72
* 11490.00	Average	-	-	-	-78.11	9.27	38.16	53.98	-15.82
17235.00	Peak	-	-	-	-68.78	15.85	54.07	68.23	-14.16

**Table 7-267. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 299 of 594



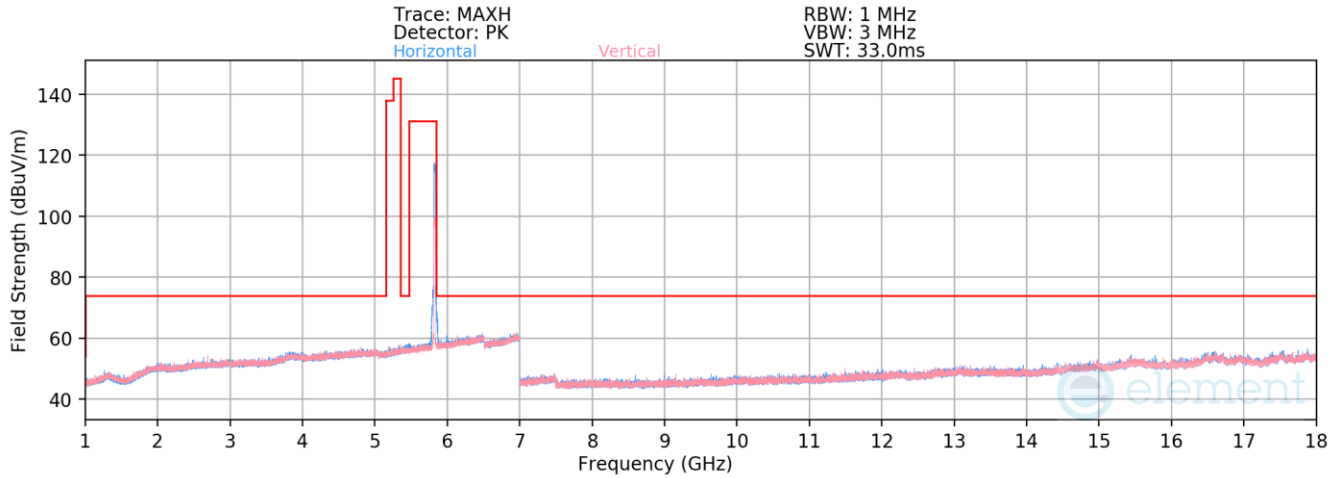
**Plot 7-946. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 157)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5785MHz  
 Channel: 157

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]
* 11570.00	Average	-	-	-	-78.35	9.34	37.98	53.98	-16.00
* 11570.00	Peak	-	-	-	-67.45	9.28	48.83	73.98	-25.15
17355.00	Peak	-	-	-	-69.24	17.44	55.21	68.23	-13.02

**Table 7-268. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 300 of 594



**Plot 7-947. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 165)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5825MHz  
 Channel: 165

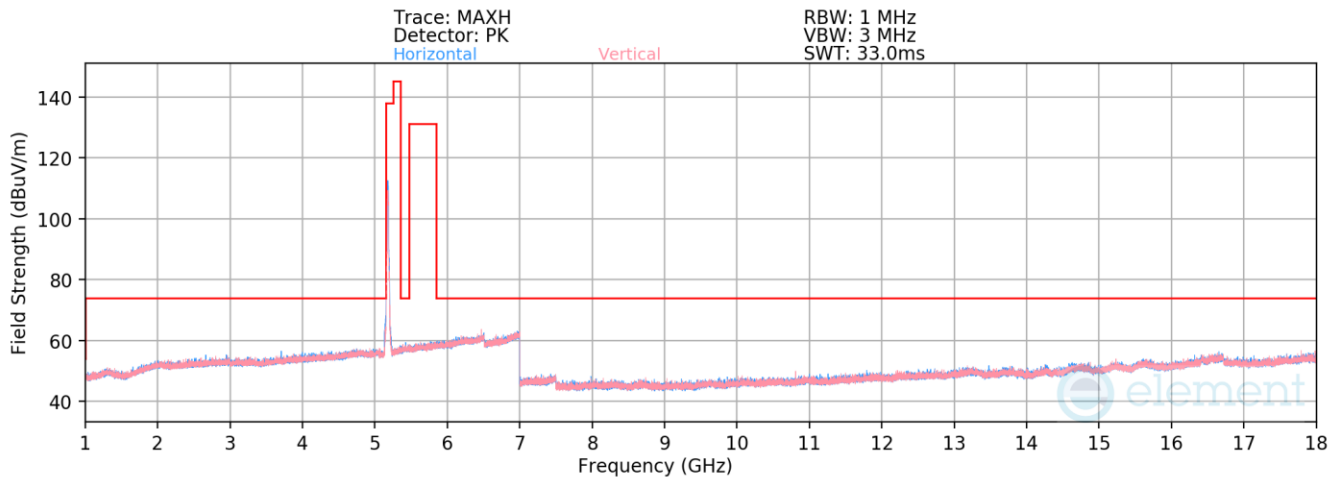
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11650.00	Average	-	-	-	-78.12	9.60	38.48	53.98	-15.50
* 11650.00	Peak	-	-	-	-67.20	9.60	49.40	73.98	-24.58
17475.00	Peak	-	-	-	-68.94	18.14	56.21	68.23	-12.02

**Table 7-269. Radiated Measurements Antenna 5T**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 301 of 594



## 7.6.2 Antenna 3b Radiated Spurious Emission



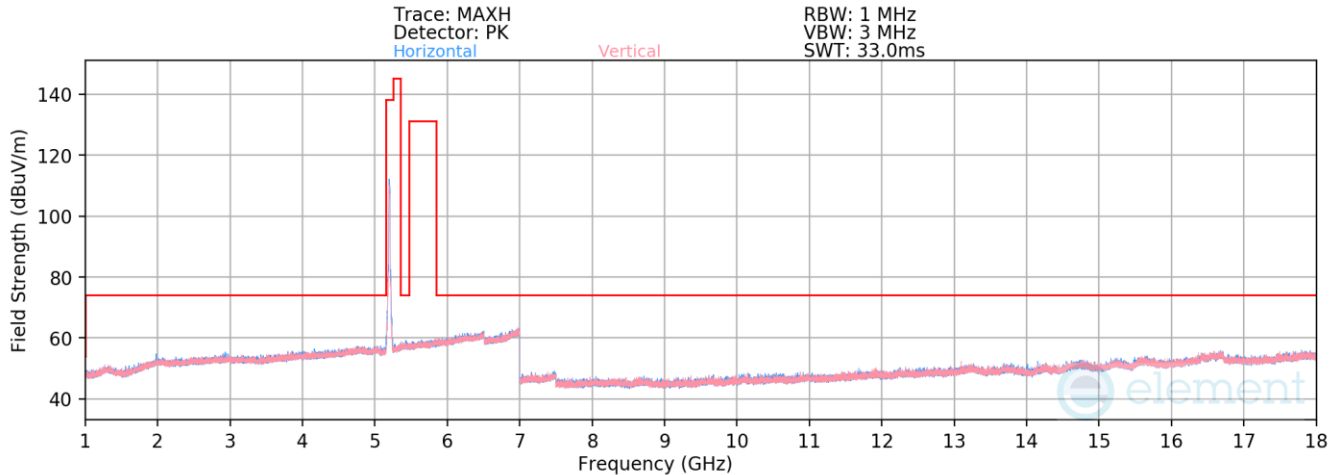
**Plot 7-948. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 36)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5180MHz  
 Channel: 36

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]
10360.00	Peak	-	-	-	-68.52	10.37	48.85	68.23	-19.38
* 15540.00	Average	-	-	-	-80.98	15.50	41.52	53.98	-12.46
* 15540.00	Peak	-	-	-	-69.78	15.82	53.04	73.98	-20.94

**Table 7-270. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device		Page 302 of 594



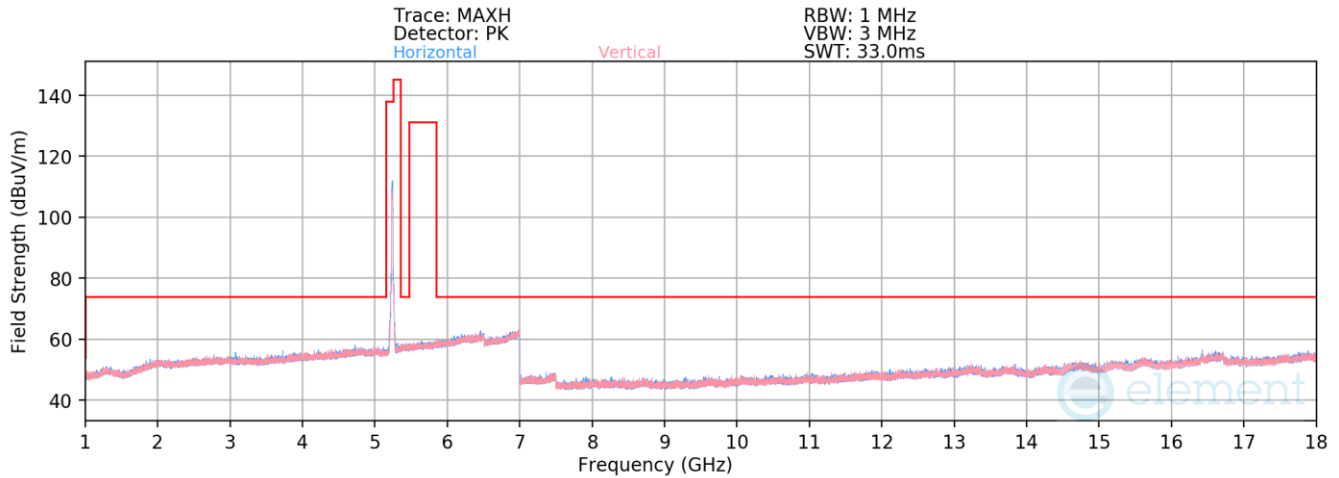
**Plot 7-949. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 40)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5200MHz  
 Channel: 40

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]
10400.00	Peak	-	-	-	-68.28	10.62	49.35	68.23	-18.88
* 15600.00	Peak	-	-	-	-69.94	15.99	53.05	73.98	-20.93
* 15600.00	Average	-	-	-	-81.40	16.26	41.86	53.98	-12.12

**Table 7-271. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 303 of 594



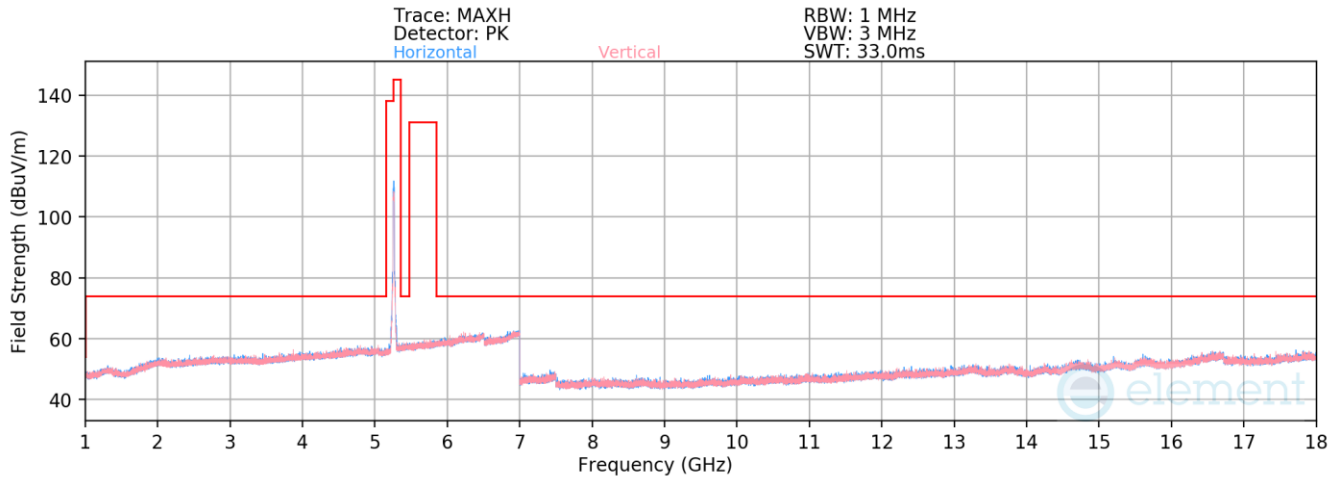
**Plot 7-950. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 48)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5240MHz  
 Channel: 48

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]
10480.00	Peak	-	-	-	-69.05	11.14	49.09	68.23	-19.14
* 15720.00	Average	-	-	-	-80.86	15.68	41.81	53.98	-12.17
* 15720.00	Peak	-	-	-	-69.86	15.68	52.81	73.98	-21.17

**Table 7-272. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 304 of 594



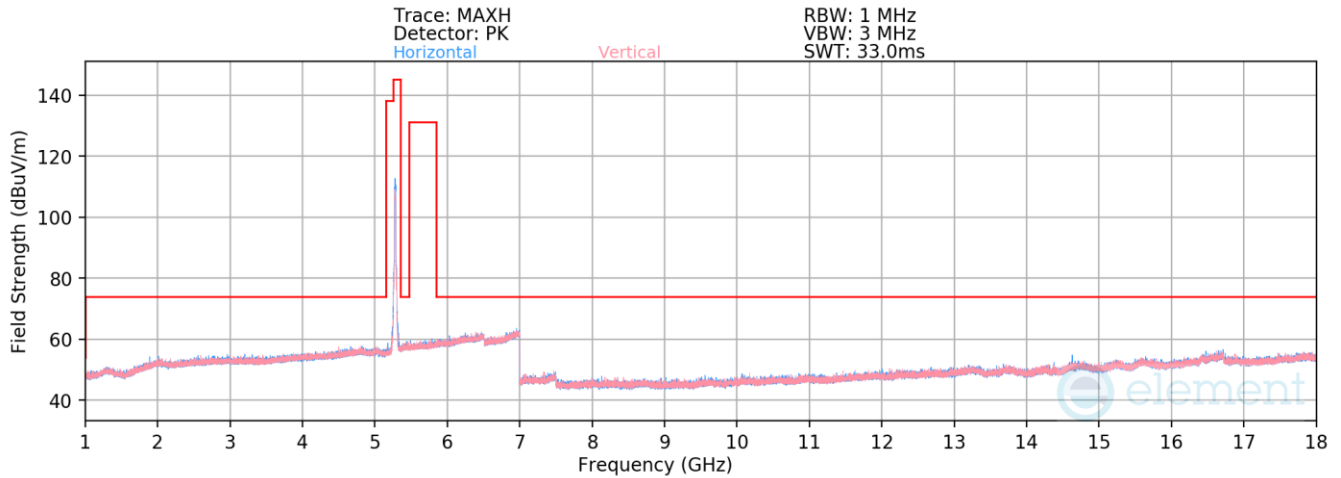
**Plot 7-951. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 52)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5260MHz  
 Channel: 52

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]
10520.00	Peak	-	-	-	-69.70	11.33	48.63	68.23	-19.60
* 15780.00	Average	-	-	-	-80.90	15.58	41.68	53.98	-12.30
* 15780.00	Peak	-	-	-	-69.87	15.58	52.71	73.98	-21.27

**Table 7-273. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device		Page 305 of 594



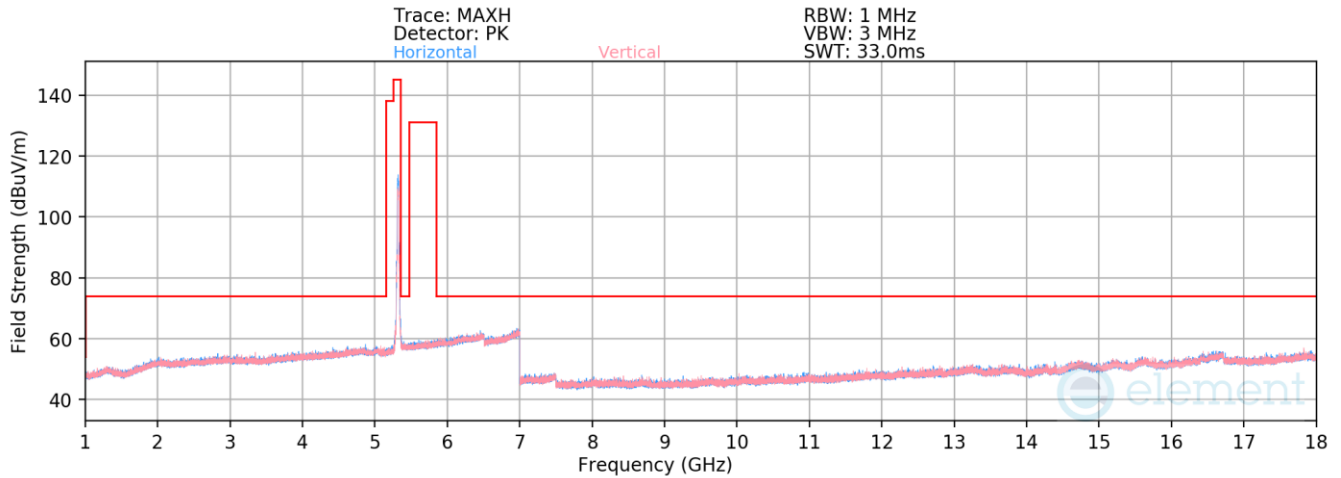
**Plot 7-952. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 56)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5280MHz  
 Channel: 56

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]
10560.00	Peak	-	-	-	-69.01	11.32	49.31	68.23	-18.92
* 15840.00	Average	-	-	-	-81.08	15.45	41.36	53.98	-12.62
* 15840.00	Peak	-	-	-	-69.82	15.52	52.71	73.98	-21.27

**Table 7-274. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 306 of 594



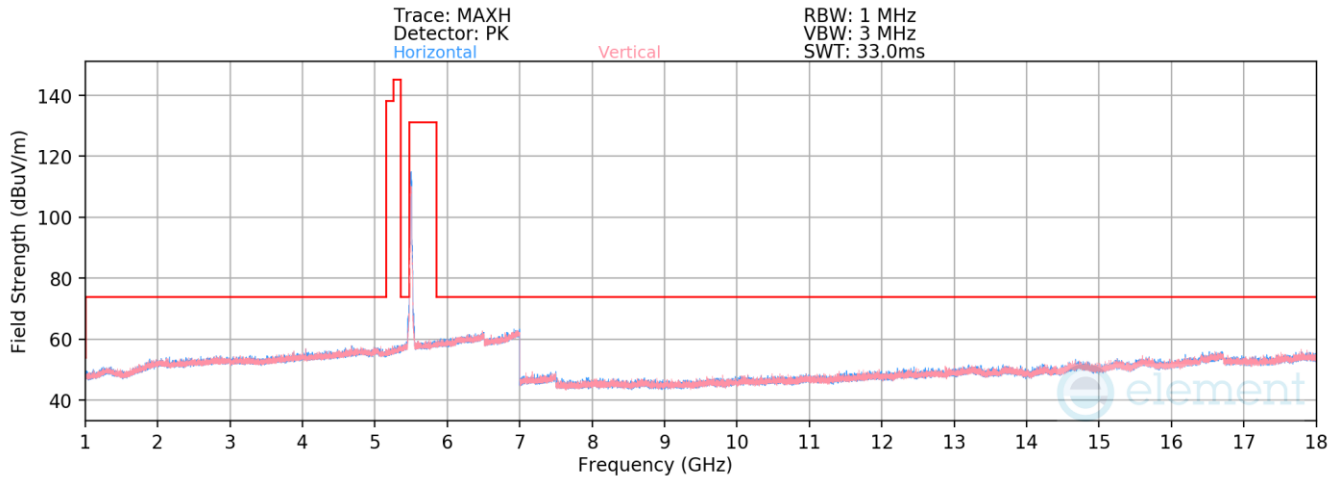
**Plot 7-953. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 64)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5320MHz  
 Channel: 64

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]
* 10640.00	Average	-	-	-	-81.63	11.54	36.91	53.98	-17.07
* 10640.00	Peak	-	-	-	-69.82	11.20	48.38	73.98	-25.60
* 15960.00	Average	-	-	-	-80.92	15.51	41.59	53.98	-12.39
* 15960.00	Peak	-	-	-	-69.83	15.52	52.69	73.98	-21.29

**Table 7-275. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device		Page 307 of 594



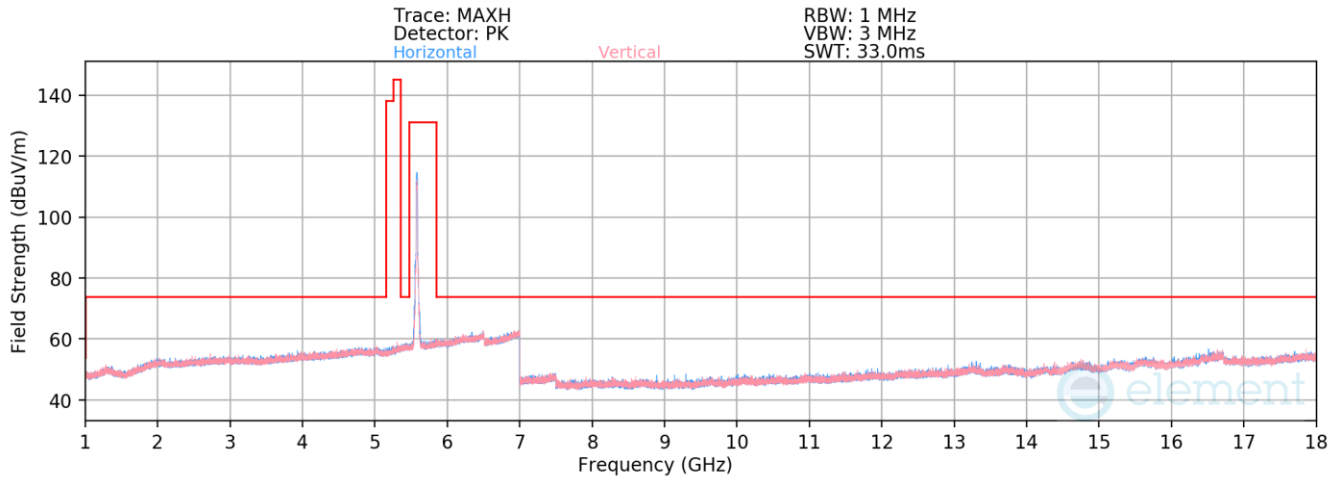
**Plot 7-954. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 100)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5500MHz  
 Channel: 100

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]
* 11000.00	Average	-	-	-	-81.33	11.91	37.58	53.98	-16.40
* 11000.00	Peak	-	-	-	-69.24	11.91	49.67	73.98	-24.31
16500.00	Peak	-	-	-	-69.98	17.06	54.08	68.23	-14.15

**Table 7-276. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device		Page 308 of 594



**Plot 7-955. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 116)**

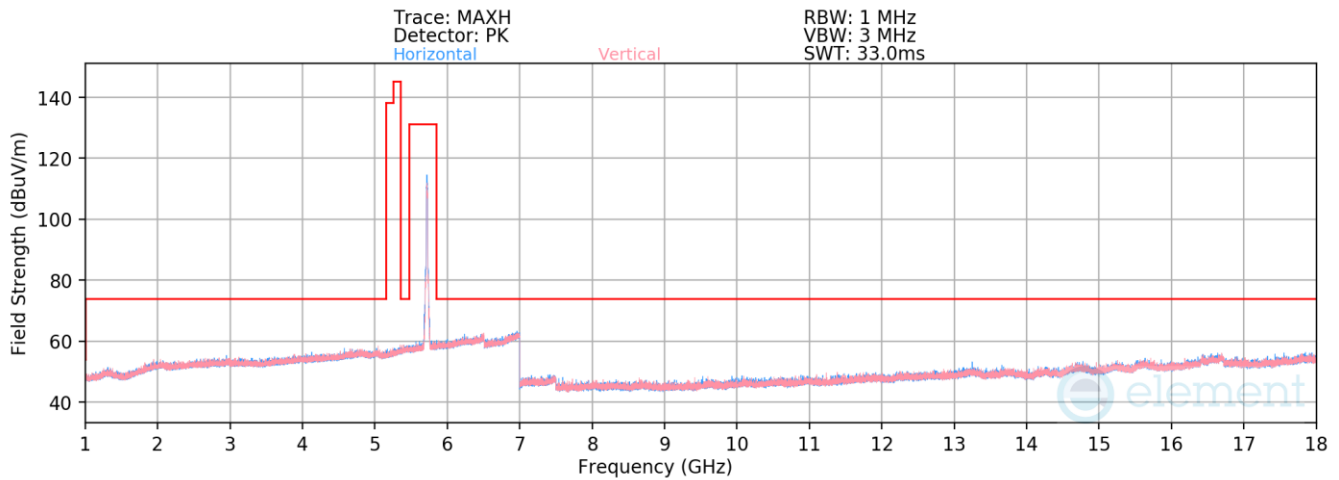
Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5580MHz  
 Channel: 116

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]
* 11160.00	Peak	-	-	-	-69.13	11.28	49.15	73.98	-24.83
* 11160.00	Average	-	-	-	-81.01	11.36	37.34	53.98	-16.64
16740.00	Peak	-	-	-	-69.67	17.61	54.94	68.23	-13.29

**Table 7-277. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 309 of 594





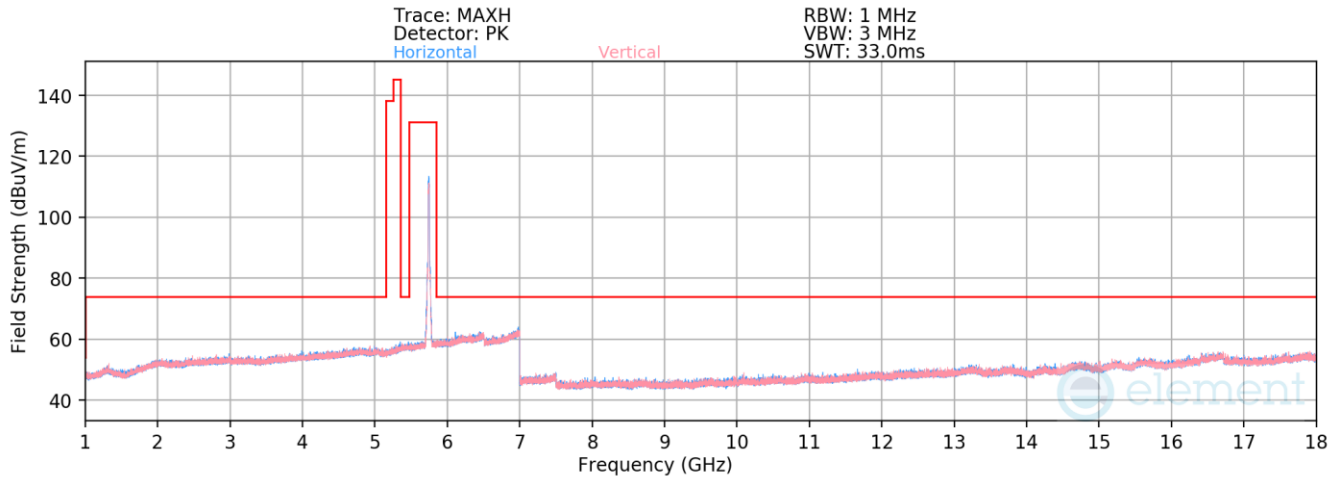
**Plot 7-956. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 144)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5720MHz  
 Channel: 144

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]
* 11440.00	Average	-	-	-	-81.17	12.04	37.87	53.98	-16.11
* 11440.00	Peak	-	-	-	-69.42	12.01	49.59	73.98	-24.39
17160.00	Peak	-	-	-	-69.41	17.49	55.08	68.23	-13.15

**Table 7-278. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 310 of 594



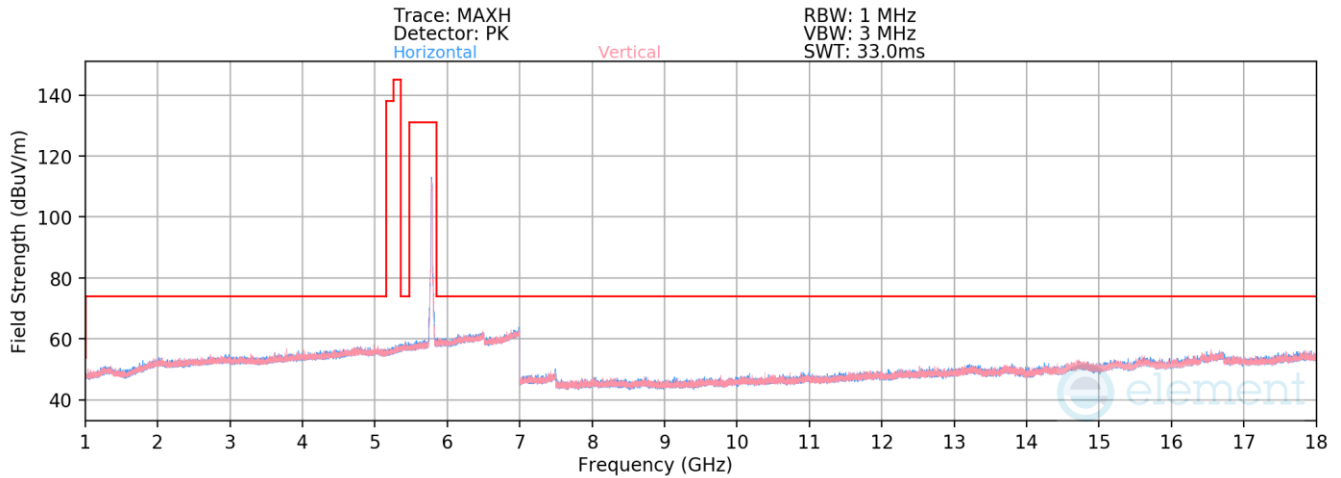
**Plot 7-957. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 149)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5745MHz  
 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]
* 11490.00	Average	-	-	-	-80.70	11.85	38.14	53.98	-15.84
* 11490.00	Peak	-	-	-	-69.33	11.93	49.60	73.98	-24.38
17235.00	Peak	-	-	-	-69.57	17.25	54.68	68.23	-13.55

**Table 7-279. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 311 of 594



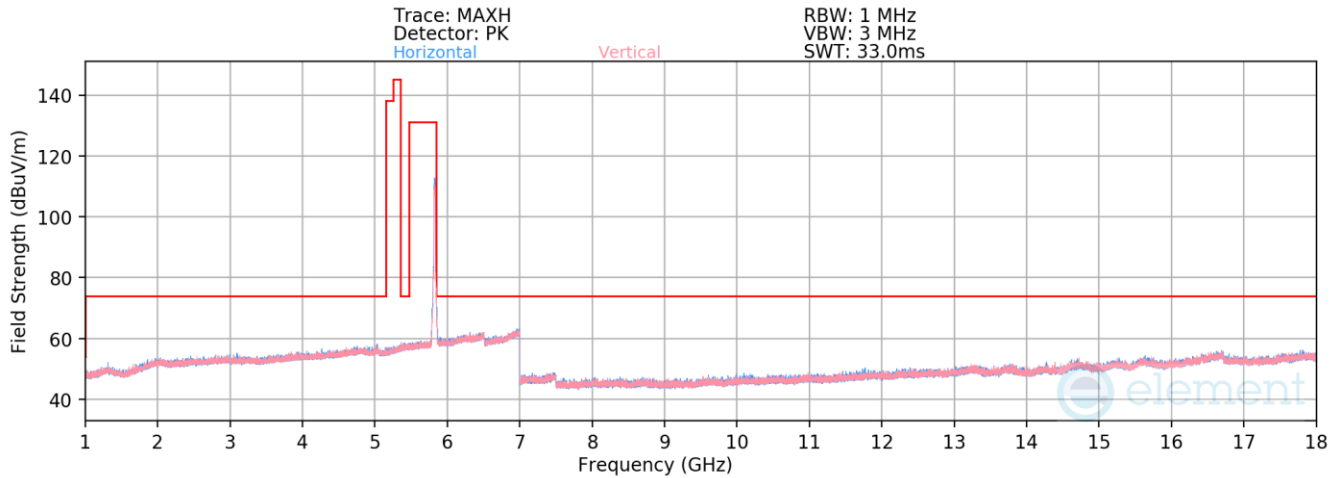
**Plot 7-958. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 157)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5785MHz  
 Channel: 157

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]
* 11570.00	Peak	-	-	-	-69.71	11.99	49.28	73.98	-24.70
* 11570.00	Average	-	-	-	-80.87	11.99	38.12	53.98	-15.86
17355.00	Peak	-	-	-	-69.15	17.28	55.13	68.23	-13.10

**Table 7-280. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 312 of 594



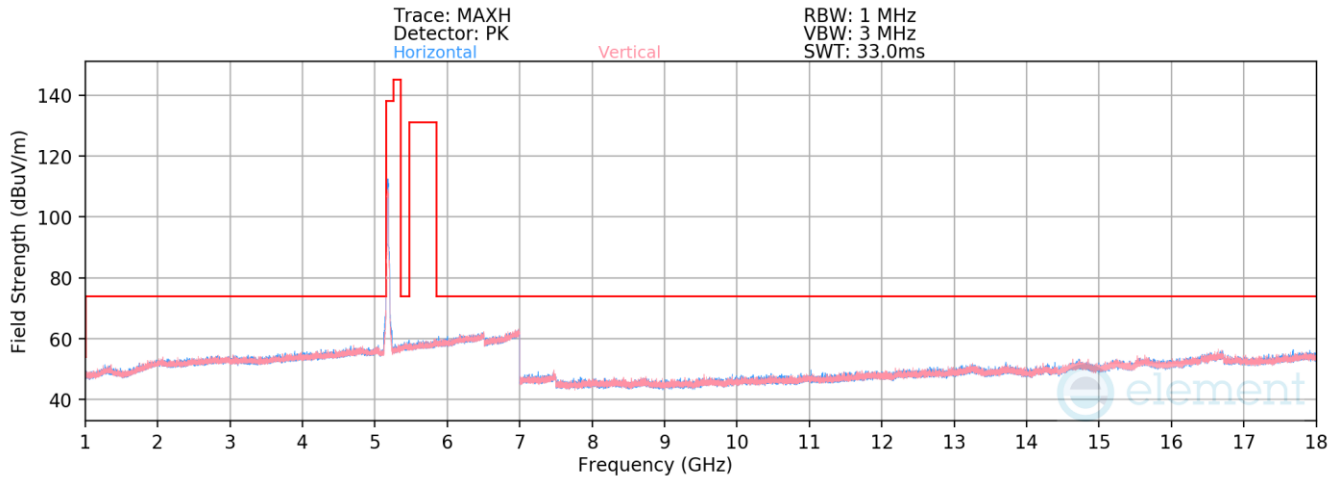
**Plot 7-959. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 165)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5825MHz  
 Channel: 165

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]
* 11650.00	Average	H	-	-	-81.16	11.95	37.79	53.98	-16.19
* 11650.00	Peak	H	-	-	-69.77	12.02	49.25	73.98	-24.73
17475.00	Peak	H	-	-	-69.39	17.73	55.34	68.23	-12.89

**Table 7-281. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 313 of 594



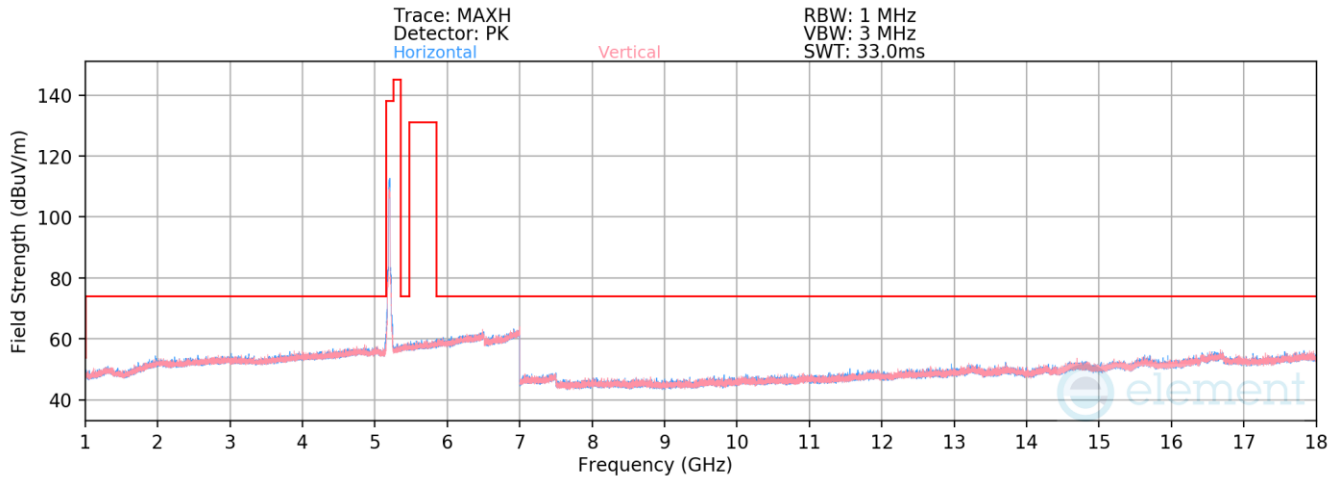
**Plot 7-960. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 36)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5180MHz  
 Channel: 36

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]
10360.00	Peak	-	-	-	-69.35	10.47	48.11	68.23	-20.12
* 15540.00	Average	-	-	-	-80.86	15.27	41.41	53.98	-12.57
* 15540.00	Peak	-	-	-	-69.62	15.50	52.89	73.98	-21.09

**Table 7-282. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 314 of 594



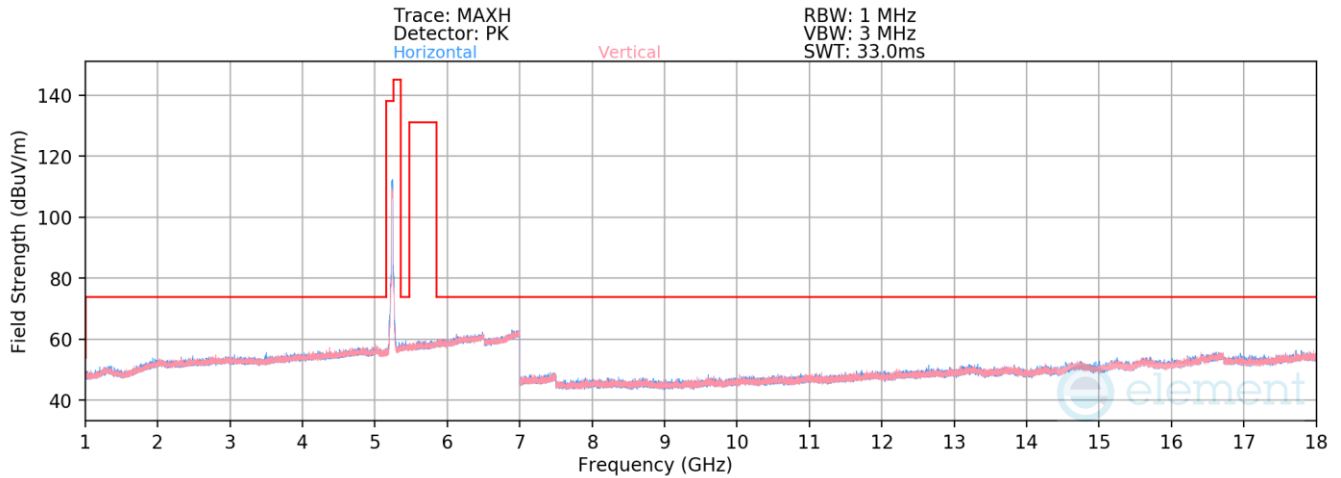
**Plot 7-961. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 40)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5200MHz  
 Channel: 40

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]
10400.00	Peak	-	-	-	-69.37	10.62	48.26	68.23	-19.97
* 15600.00	Average	-	-	-	-81.39	15.82	41.43	53.98	-12.55
* 15600.00	Peak	-	-	-	-70.27	16.26	52.99	73.98	-20.99

**Table 7-283. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device		Page 315 of 594



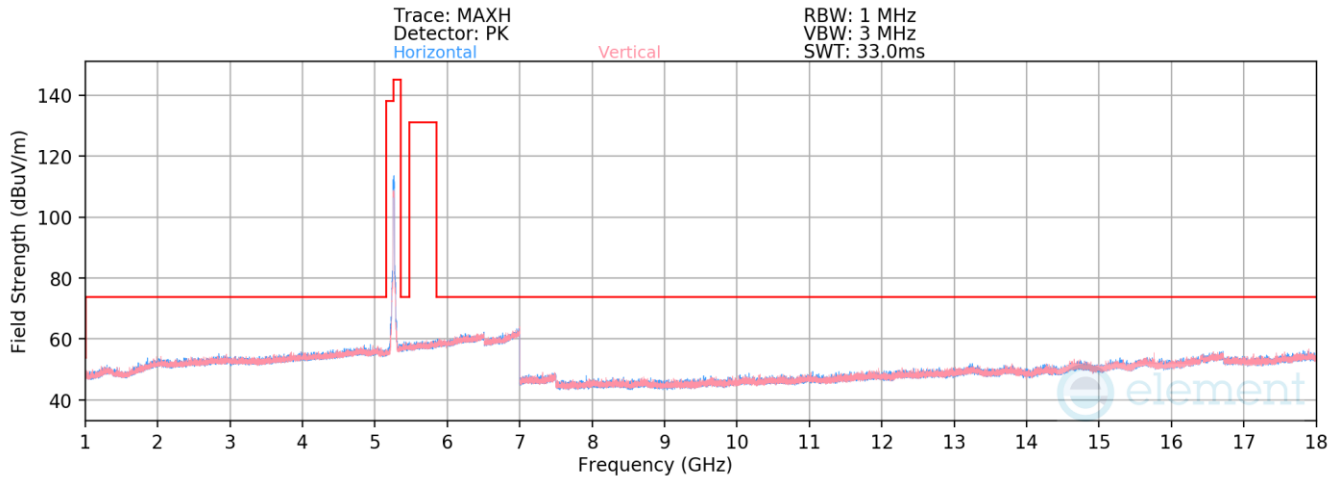
**Plot 7-962. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 48)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5240MHz  
 Channel: 48

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]
10480.00	Peak	-	-	-	-69.37	11.14	48.77	68.23	-19.46
* 15720.00	Average	-	-	-	-80.76	15.68	41.92	53.98	-12.06
* 15720.00	Peak	-	-	-	-69.61	15.58	52.96	73.98	-21.02

**Table 7-284. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 316 of 594



**Plot 7-963. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 52)**

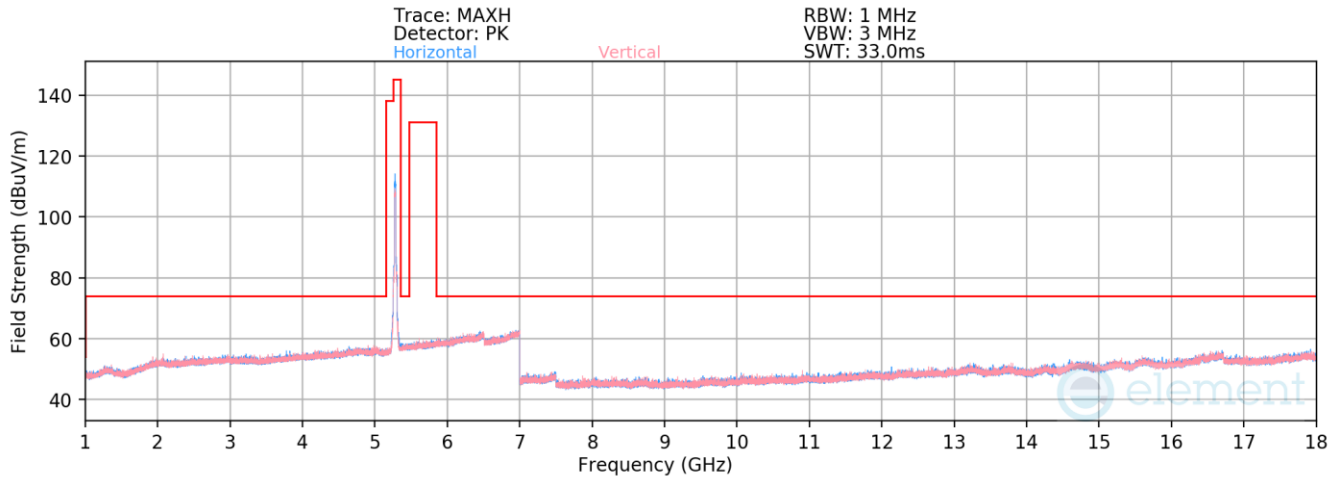
Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5260MHz  
 Channel: 52

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]
10520.00	Peak	-	-	-	-69.80	11.24	48.43	68.23	-19.80
* 15780.00	Peak	-	-	-	-70.19	15.44	52.25	73.98	-21.73
* 15780.00	Average	-	-	-	-81.15	15.50	41.35	53.98	-12.63

**Table 7-285. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 317 of 594





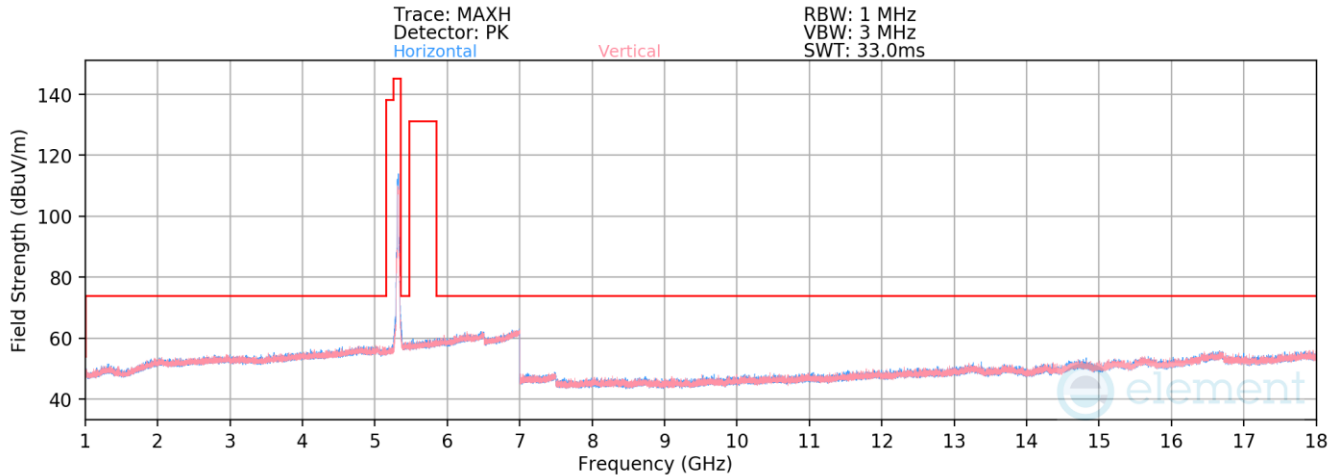
**Plot 7-964. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 56)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5280MHz  
 Channel: 56

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]
10560.00	Peak	-	-	-	-69.05	11.32	49.27	68.23	-18.96
* 15840.00	Peak	-	-	-	-69.97	15.45	52.48	73.98	-21.50
* 15840.00	Average	-	-	-	-80.84	15.49	41.65	53.98	-12.33

**Table 7-286. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 318 of 594



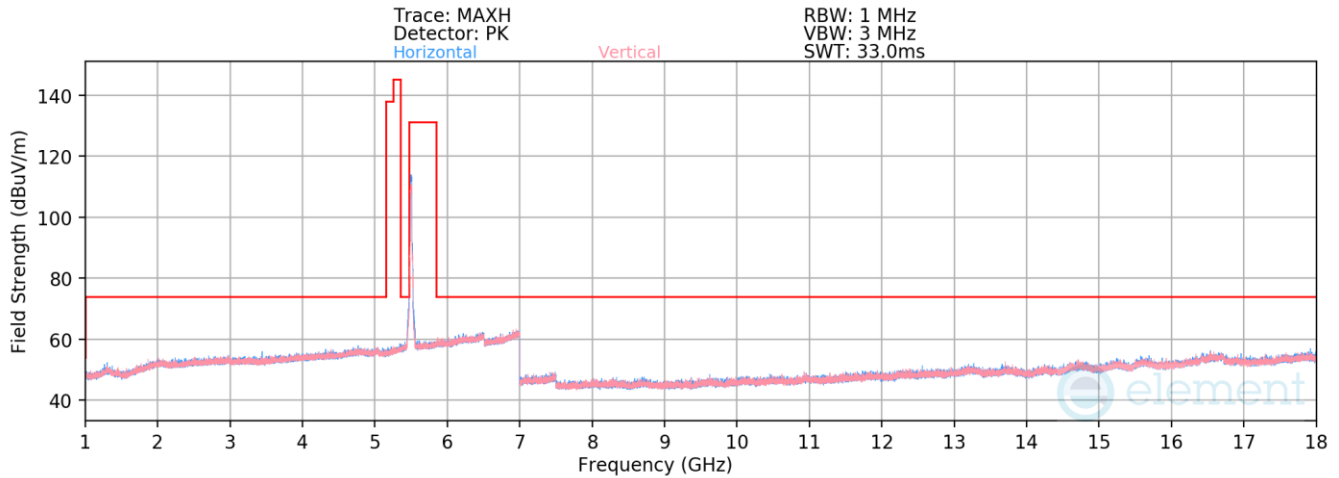
**Plot 7-965. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 64)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5320MHz  
 Channel: 64

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]
* 10640.00	Average	-	-	-	-81.43	11.54	37.12	53.98	-16.86
* 10640.00	Peak	-	-	-	-69.30	11.35	49.05	73.98	-24.93
* 15960.00	Average	-	-	-	-80.74	15.45	41.71	53.98	-12.27
* 15960.00	Peak	-	-	-	-69.55	15.52	52.97	73.98	-21.01

**Table 7-287. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device		Page 319 of 594



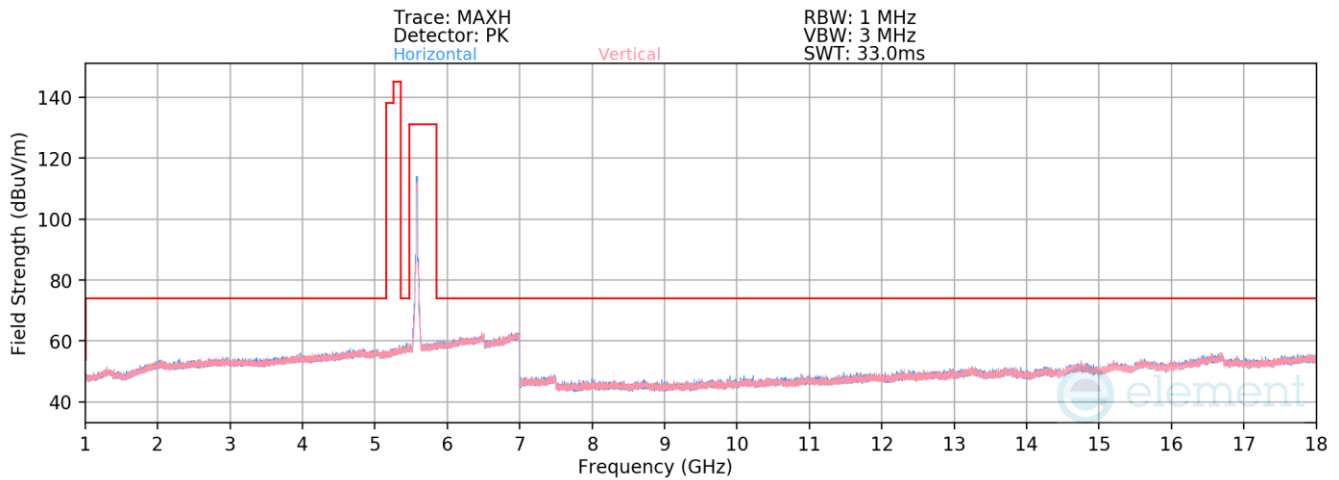
**Plot 7-966. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 100)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5500MHz  
 Channel: 100

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]
* 11000.00	Average	-	-	-	-81.19	11.91	37.72	53.98	-16.26
* 11000.00	Peak	-	-	-	-70.05	11.83	48.78	73.98	-25.20
16500.00	Peak	-	-	-	-69.76	17.06	54.29	68.23	-13.94

**Table 7-288. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 320 of 594



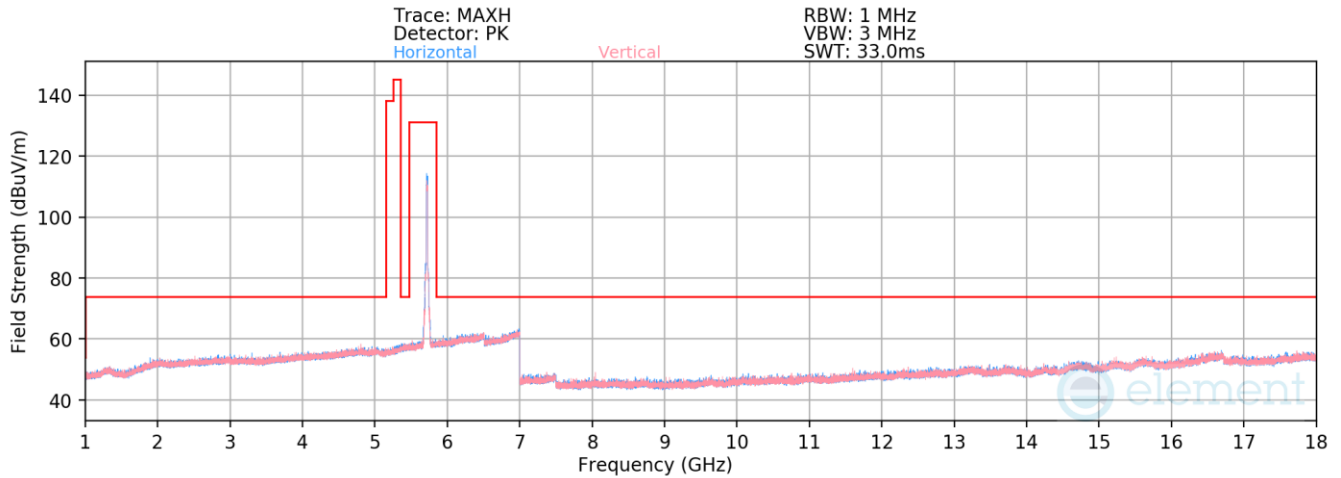
**Plot 7-967. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 116)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5580MHz  
 Channel: 116

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]
* 11160.00	Peak	-	-	-	-69.41	11.20	48.79	73.98	-25.19
* 11160.00	Average	-	-	-	-81.01	11.28	37.27	53.98	-16.71
16740.00	Peak	-	-	-	-70.50	17.88	54.38	68.23	-13.85

**Table 7-289. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 321 of 594



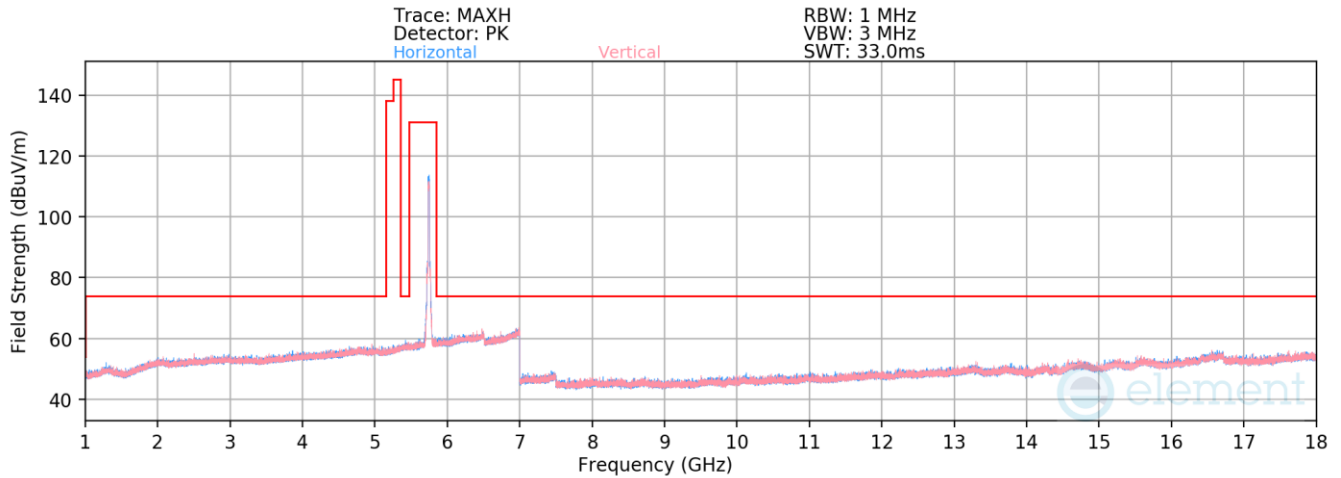
**Plot 7-968. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 144)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5720MHz  
 Channel: 144

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]
* 11440.00	Average	-	-	-	-81.16	12.04	37.88	53.98	-16.10
* 11440.00	Peak	-	-	-	-69.57	11.96	49.39	73.98	-24.59
17160.00	Peak	-	-	-	-69.26	17.49	55.23	68.23	-13.00

**Table 7-290. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 322 of 594



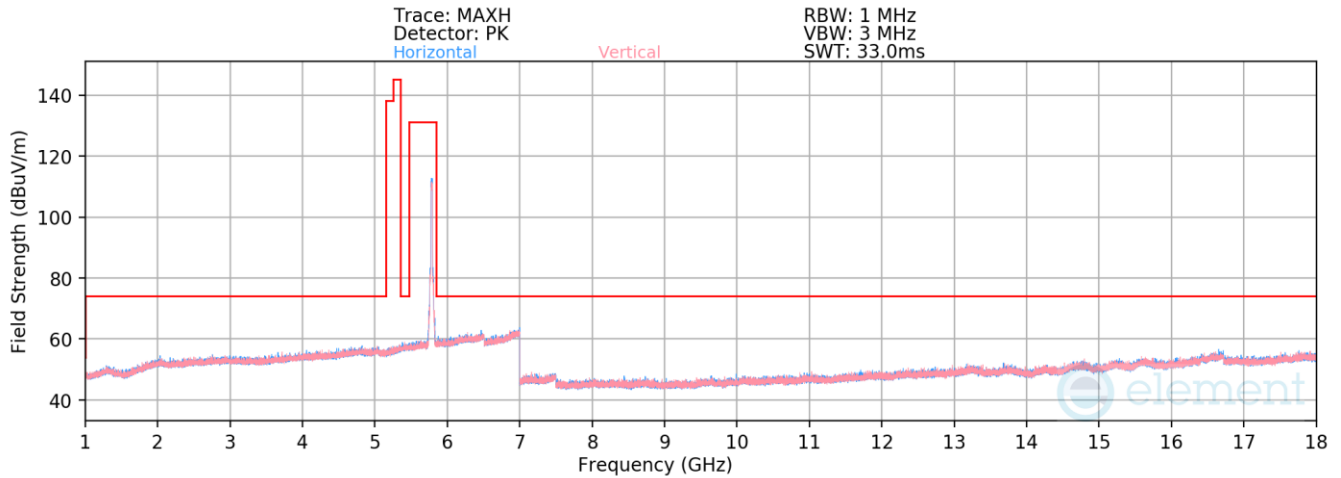
**Plot 7-969. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 149)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5745MHz  
 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]
* 11490.00	Average	-	-	-	-80.99	11.85	37.86	53.98	-16.12
* 11490.00	Peak	-	-	-	-69.42	11.91	49.49	73.98	-24.49
17235.00	Peak	-	-	-	-69.19	17.16	54.97	68.23	-13.26

**Table 7-291. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 323 of 594



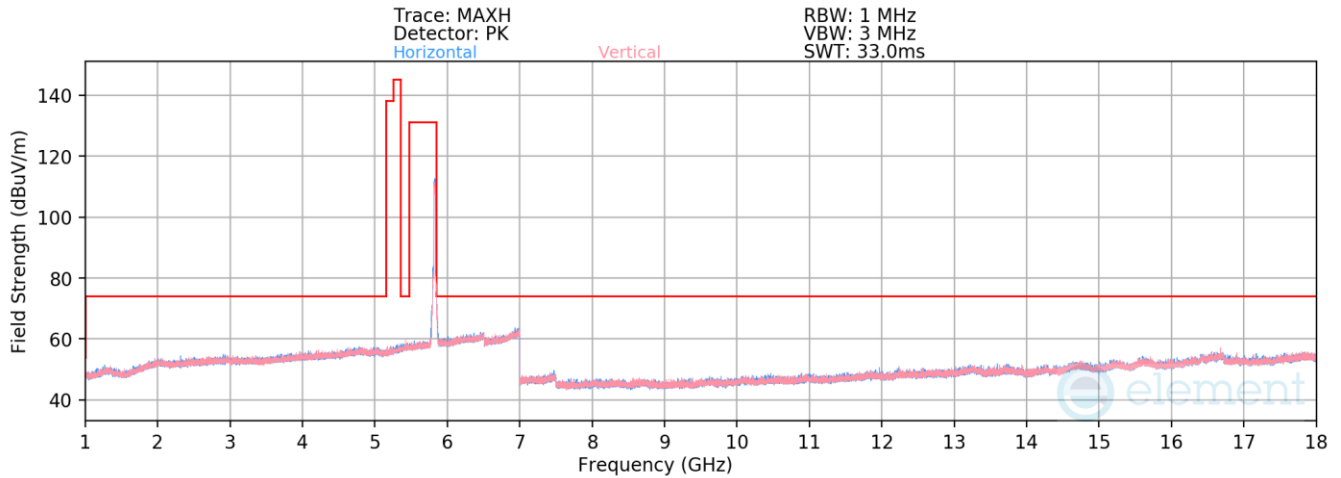
**Plot 7-970. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 157)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5785MHz  
 Channel: 157

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]
* 11570.00	Peak	-	-	-	-69.82	12.00	49.18	73.98	-24.80
* 11570.00	Average	-	-	-	-81.30	12.00	37.70	53.98	-16.28
17355.00	Peak	-	-	-	-68.60	17.28	55.68	68.23	-12.55

**Table 7-292. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 324 of 594



**Plot 7-971. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 165)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5825MHz  
 Channel: 165

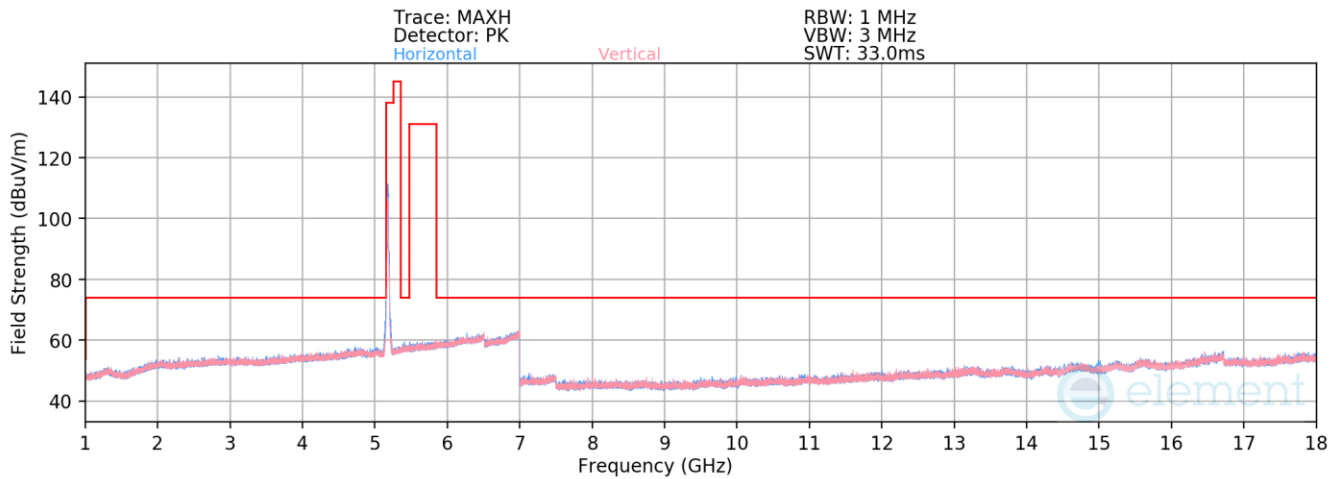
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11650.00	Average	-	-	-	-81.16	11.93	37.76	53.98	-16.22
* 11650.00	Peak	-	-	-	-69.53	12.01	49.49	73.98	-24.49
17475.00	Peak	-	-	-	-69.43	17.41	54.98	68.23	-13.25

**Table 7-293. Radiated Measurements Antenna 3b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device		Page 325 of 594



### 7.6.3 Antenna 1b Radiated Spurious Emission



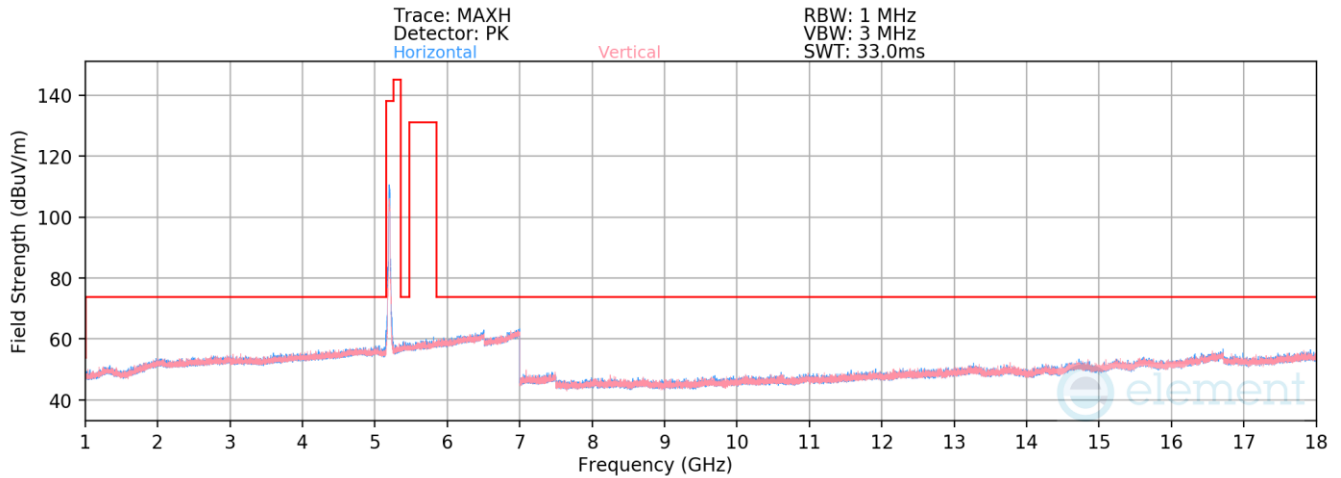
**Plot 7-972. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 36)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5180MHz  
 Channel: 36

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]
10360.00	Peak	-	-	-	-69.42	10.45	48.04	68.23	-20.19
* 15540.00	Peak	-	-	-	-69.45	15.27	52.82	73.98	-21.16
* 15540.00	Average	-	-	-	-81.77	15.82	41.05	53.98	-12.93

**Table 7-294. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device		Page 326 of 594



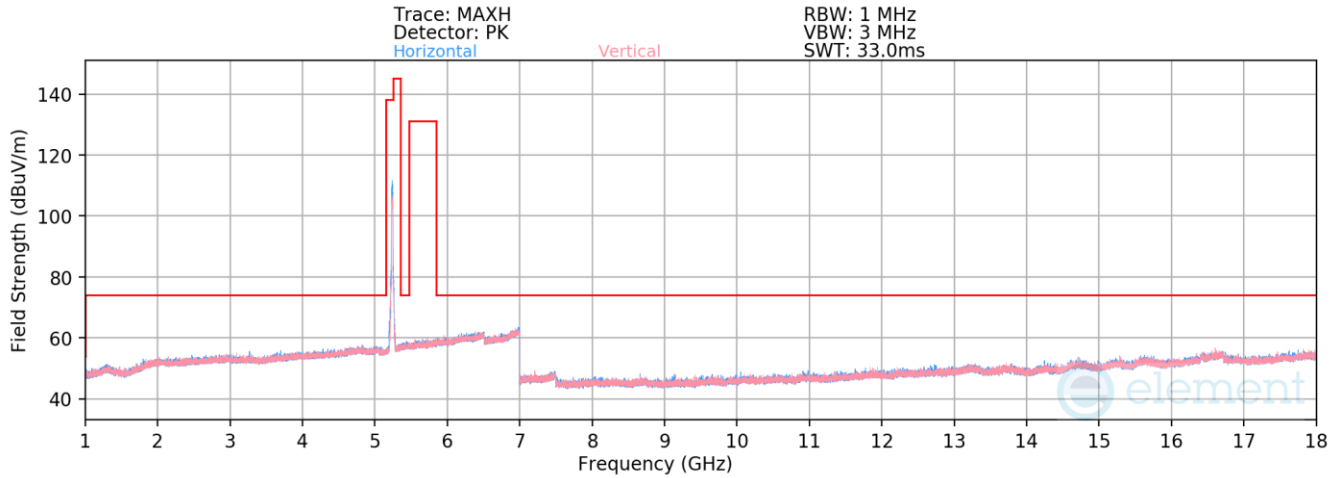
**Plot 7-973. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 40)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5200MHz  
 Channel: 40

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]
10400.00	Peak	-	-	-	-68.95	10.62	48.68	68.23	-19.55
* 15600.00	Peak	-	-	-	-70.28	16.16	52.87	73.98	-21.11
* 15600.00	Average	-	-	-	-81.42	16.26	41.85	53.98	-12.13

**Table 7-295. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 327 of 594



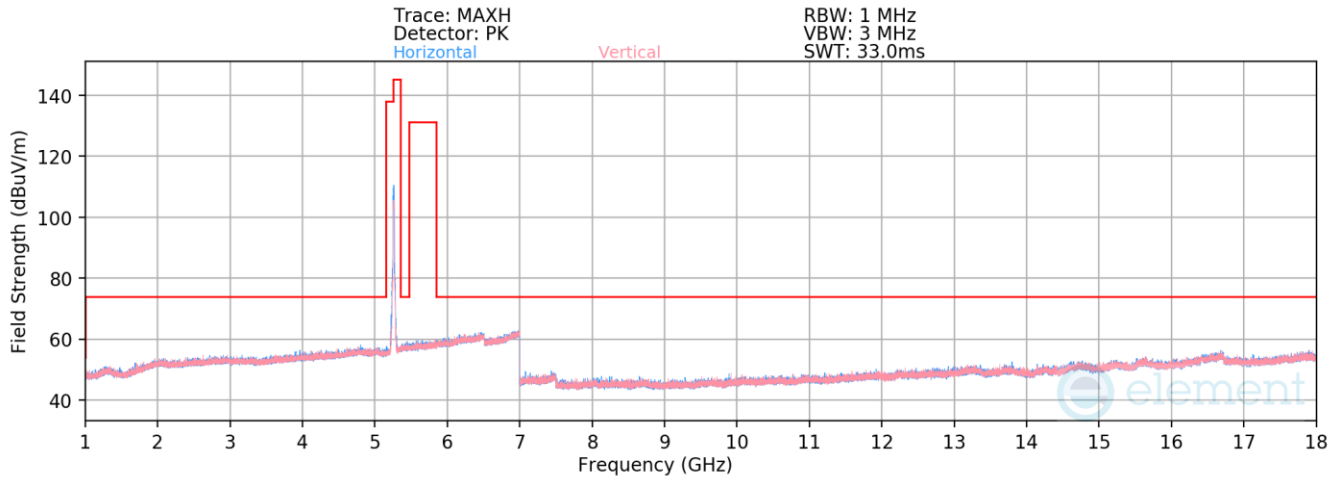
**Plot 7-974. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 48)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5240MHz  
 Channel: 48

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]
10480.00	Peak	-	-	-	-69.57	11.14	48.57	68.23	-19.66
* 15720.00	Peak	-	-	-	-69.39	15.68	53.29	73.98	-20.69
* 15720.00	Average	-	-	-	-80.73	15.68	41.95	53.98	-12.03

**Table 7-296. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 328 of 594



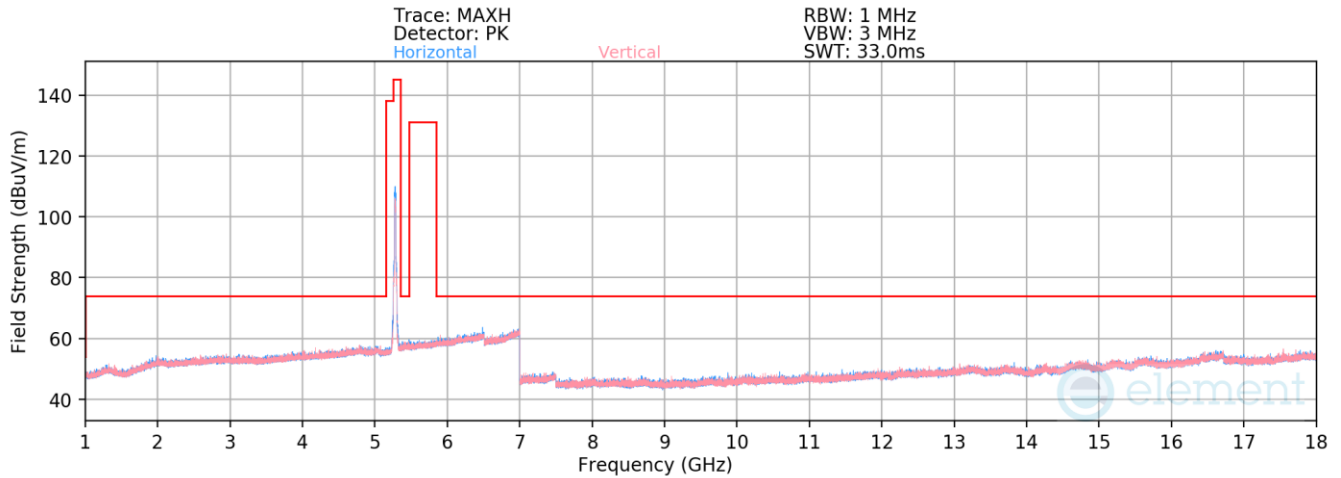
**Plot 7-975. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 52)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5260MHz  
 Channel: 52

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]
10520.00	Peak	-	-	-	-69.54	11.24	48.69	68.23	-19.54
* 15780.00	Peak	-	-	-	-69.97	15.58	52.60	73.98	-21.38
* 15780.00	Average	-	-	-	-81.00	15.58	41.57	53.98	-12.41

**Table 7-297. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 329 of 594



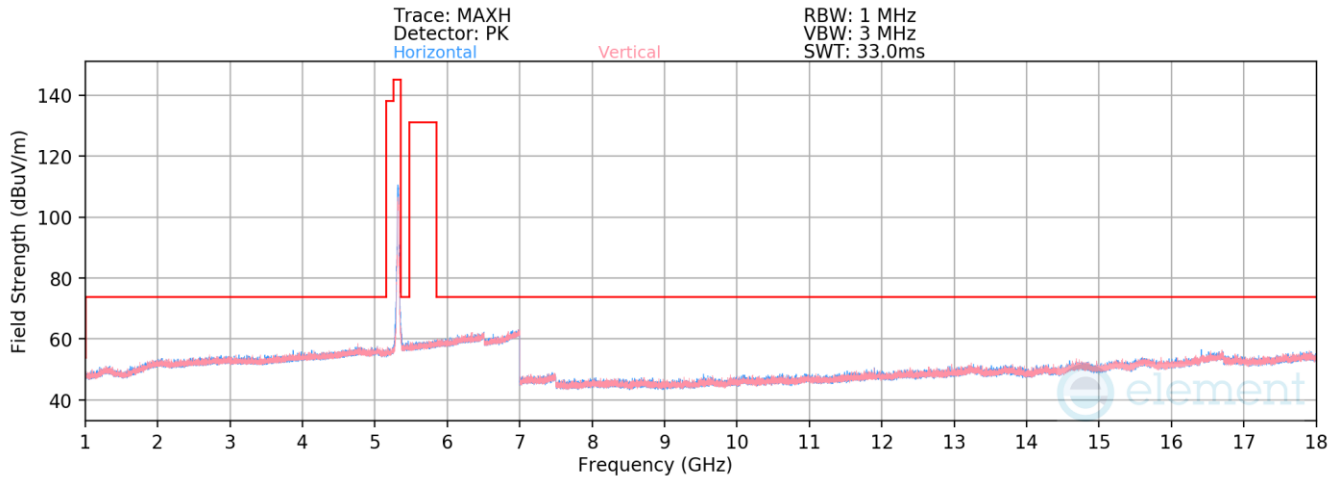
**Plot 7-976. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 56)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5280MHz  
 Channel: 56

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]
10560.00	Peak	-	-	-	-69.13	11.38	49.25	68.23	-18.98
* 15840.00	Peak	-	-	-	-69.89	15.49	52.60	73.98	-21.38
* 15840.00	Average	-	-	-	-80.95	15.49	41.54	53.98	-12.44

**Table 7-298. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 330 of 594



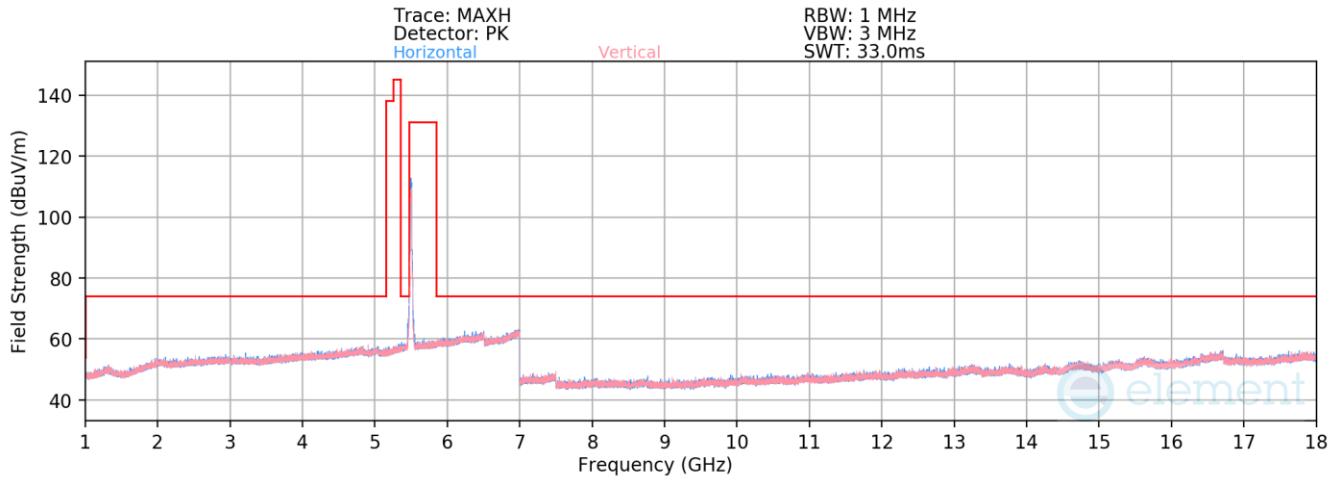
**Plot 7-977. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 64)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5320MHz  
 Channel: 64

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]
* 10640.00	Peak	-	-	-	-69.61	11.35	48.74	73.98	-25.24
* 10640.00	Average	-	-	-	-81.33	11.35	37.02	53.98	-16.96
* 15960.00	Peak	-	-	-	-70.10	15.51	52.42	73.98	-21.56
* 15960.00	Average	-	-	-	-81.04	15.52	41.48	53.98	-12.50

**Table 7-299. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 331 of 594



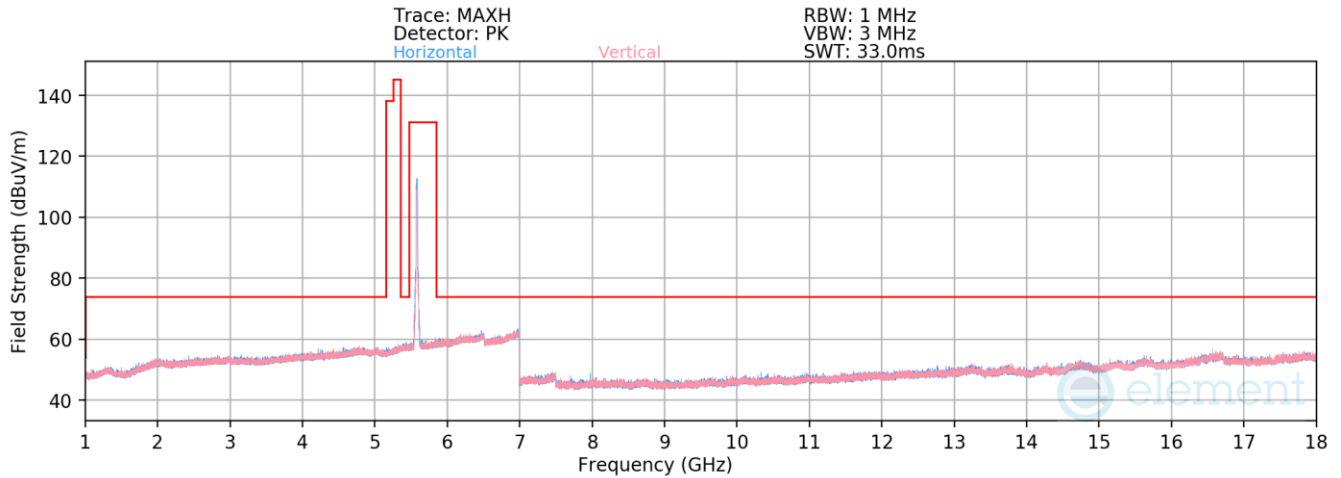
**Plot 7-978. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 100)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5500MHz  
 Channel: 100

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]
* 11000.00	Peak	-	-	-	-69.77	11.83	49.06	73.98	-24.92
* 11000.00	Average	-	-	-	-81.37	11.91	37.55	53.98	-16.43
16500.00	Peak	-	-	-	-70.10	16.85	53.75	68.23	-14.48

**Table 7-300. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 332 of 594



**Plot 7-979. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 116)**

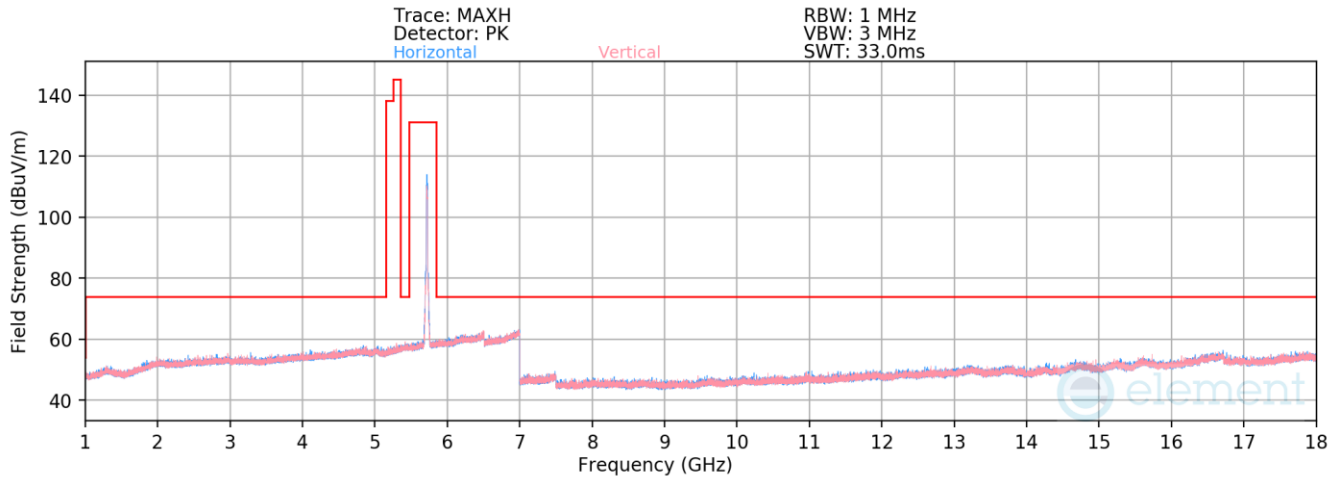
Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5580MHz  
 Channel: 116

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]
* 11160.00	Peak	-	-	-	-68.94	11.20	49.26	73.98	-24.72
* 11160.00	Average	-	-	-	-80.67	11.28	37.61	53.98	-16.37
16740.00	Peak	-	-	-	-70.07	17.78	54.71	68.23	-13.52

**Table 7-301. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 333 of 594





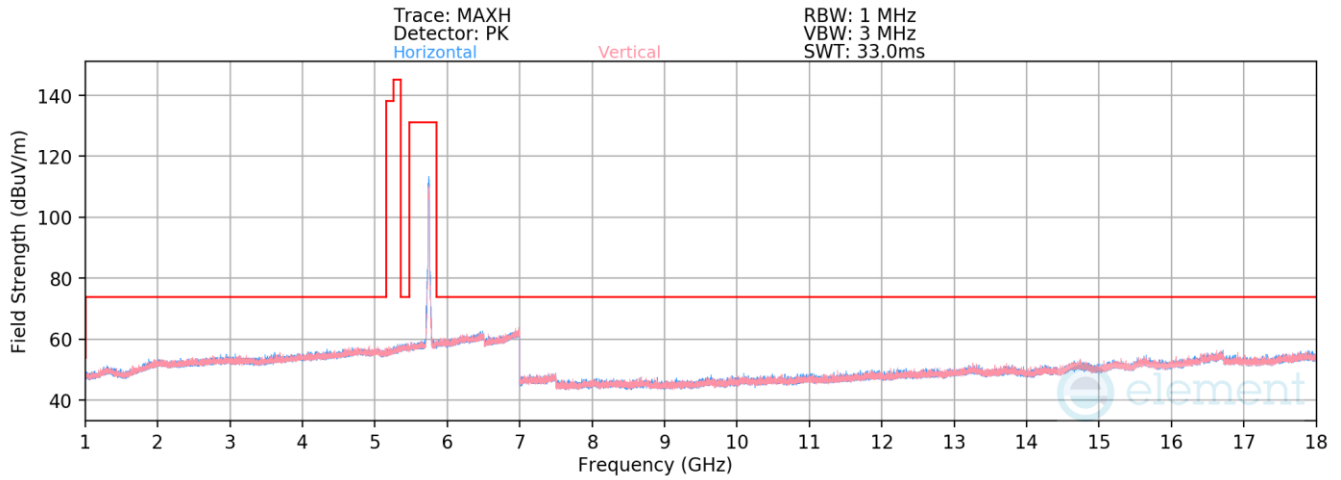
**Plot 7-980. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 144)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5720MHz  
 Channel: 144

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]
* 11440.00	Average	-	-	-	-81.07	12.01	37.94	53.98	-16.04
* 11440.00	Peak	-	-	-	-70.18	11.95	48.78	73.98	-25.20
17160.00	Peak	-	-	-	-69.47	17.53	55.06	68.23	-13.17

**Table 7-302. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 334 of 594



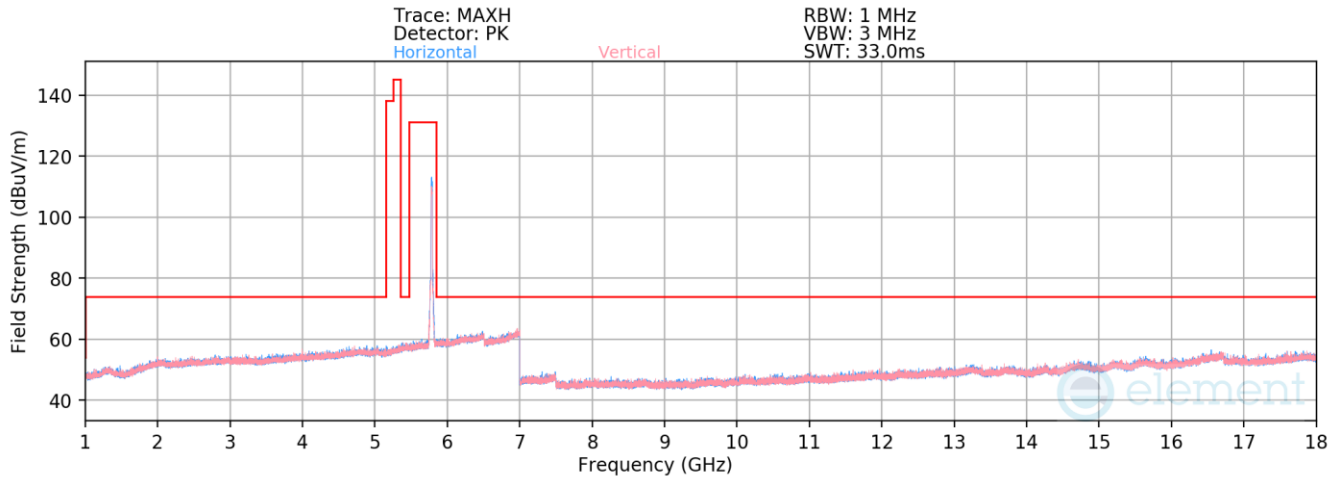
**Plot 7-981. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 149)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5745MHz  
 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]
* 11490.00	Peak	-	-	-	-69.42	11.95	49.53	73.98	-24.45
* 11490.00	Average	-	-	-	-80.91	11.93	38.01	53.98	-15.97
17235.00	Peak	-	-	-	-69.43	17.25	54.82	68.23	-13.41

**Table 7-303. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device		Page 335 of 594



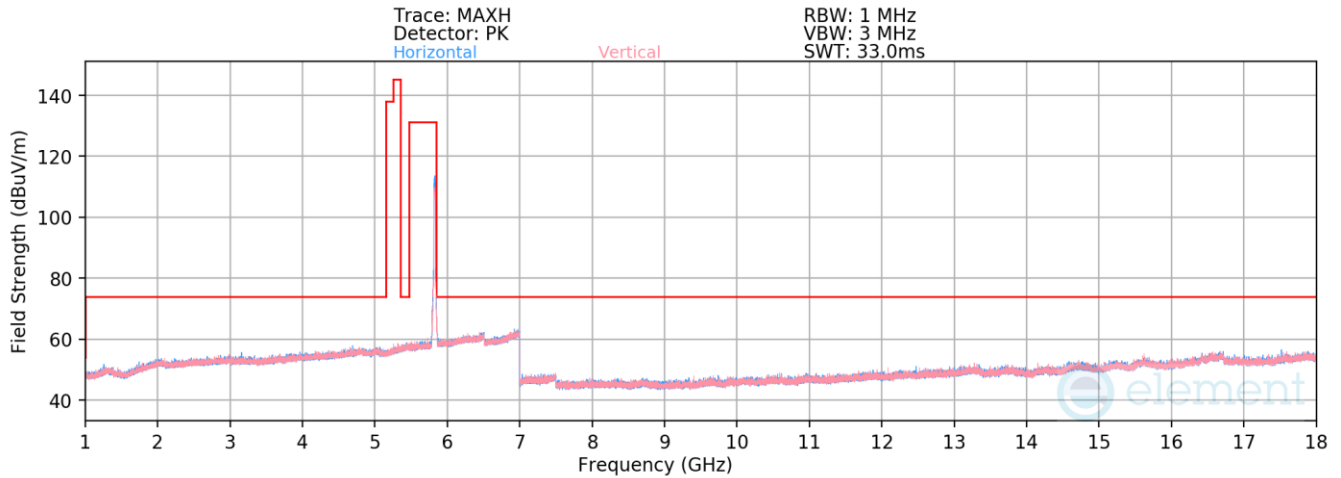
**Plot 7-982. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 157)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5785MHz  
 Channel: 157

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]
* 11570.00	Average	-	-	-	-81.33	12.00	37.67	53.98	-16.31
* 11570.00	Peak	-	-	-	-69.90	11.99	49.09	73.98	-24.89
17355.00	Peak	-	-	-	-69.45	17.26	54.82	68.23	-13.41

**Table 7-304. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 336 of 594



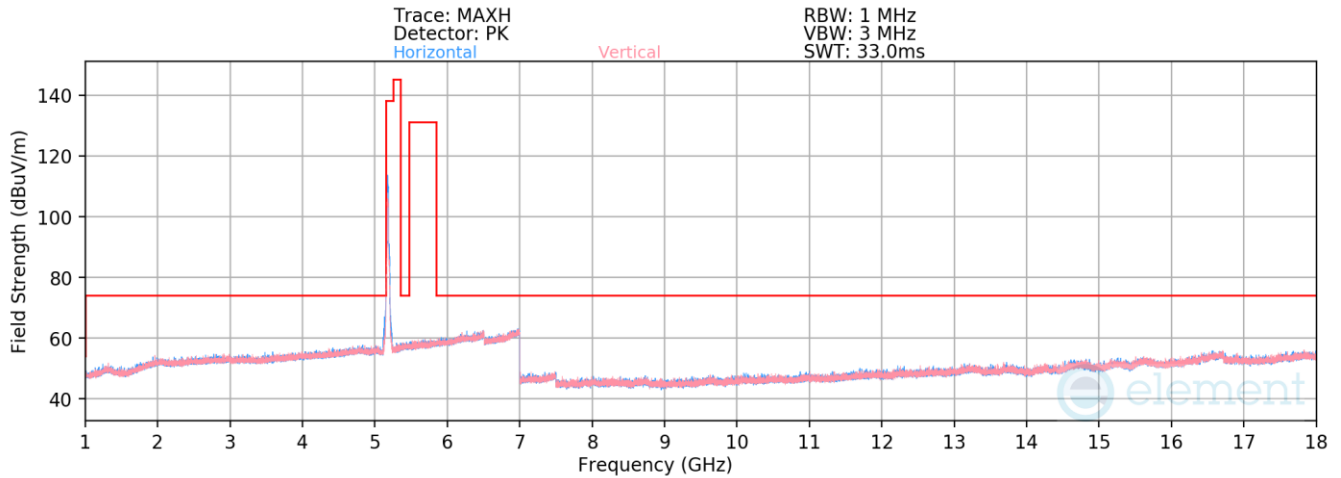
**Plot 7-983. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 165)**

Mode: 802.11n  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5825MHz  
 Channel: 165

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]
* 11650.00	Average	H	-	-	-81.03	11.95	37.92	53.98	-16.06
* 11650.00	Peak	H	-	-	-69.67	12.01	49.35	73.98	-24.63
17475.00	Peak	H	-	-	-69.66	17.58	54.92	68.23	-13.31

**Table 7-305. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 337 of 594



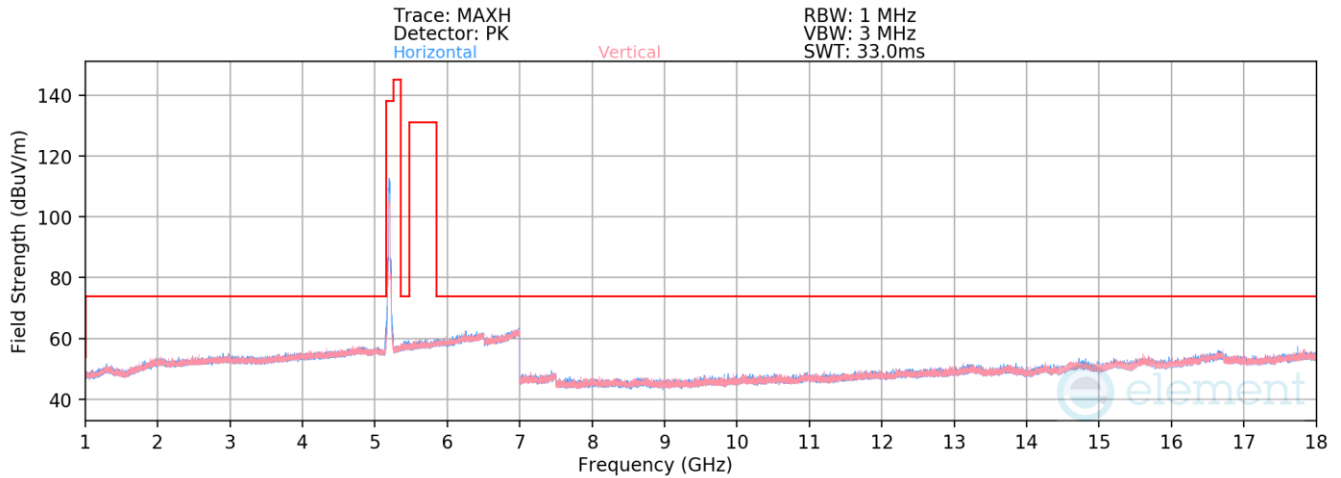
**Plot 7-984. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 36)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5180MHz  
 Channel: 36

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]
10360.00	Peak	-	-	-	-69.09	10.37	48.29	68.23	-19.94
* 15540.00	Peak	-	-	-	-69.77	15.27	52.50	73.98	-21.48
* 15540.00	Average	-	-	-	-81.07	15.27	41.20	53.98	-12.78

**Table 7-306. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 338 of 594



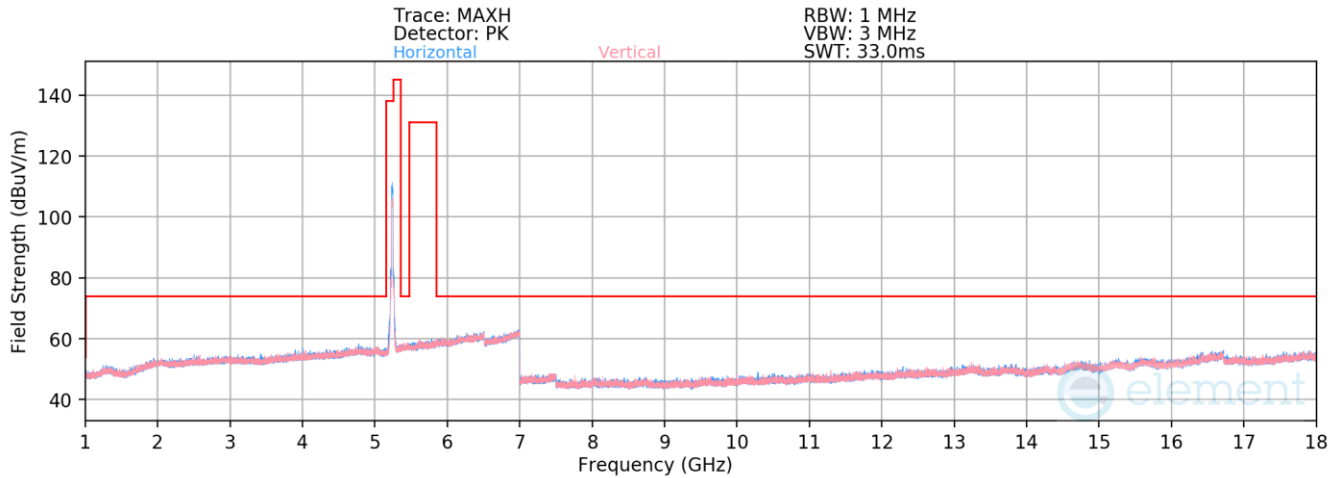
**Plot 7-985. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 40)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5200MHz  
 Channel: 40

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]
10400.00	Peak	-	-	-	-69.16	10.45	48.29	68.23	-19.94
* 15600.00	Peak	-	-	-	-69.72	16.26	53.55	73.98	-20.43
* 15600.00	Average	-	-	-	-81.50	16.26	41.76	53.98	-12.22

**Table 7-307. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2311270066-24-R1.BCG	<b>Test Dates:</b> 11/29/2023 - 1/19/2024	<b>EUT Type:</b> Tablet Device	Page 339 of 594



**Plot 7-986. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 48)**

Mode: 802.11ax(SU)  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5240MHz  
 Channel: 48

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]
10480.00	Peak	-	-	-	-69.51	11.14	48.63	68.23	-19.60
* 15720.00	Average	-	-	-	-81.76	16.27	41.52	53.98	-12.46
* 15720.00	Peak	-	-	-	-70.05	16.05	53.00	73.98	-20.98

**Table 7-308. Radiated Measurements Antenna 1b**

FCC ID: BCGA2899 IC: 579C-A2899		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2311270066-24-R1.BCG	Test Dates: 11/29/2023 - 1/19/2024	EUT Type: Tablet Device	Page 340 of 594