

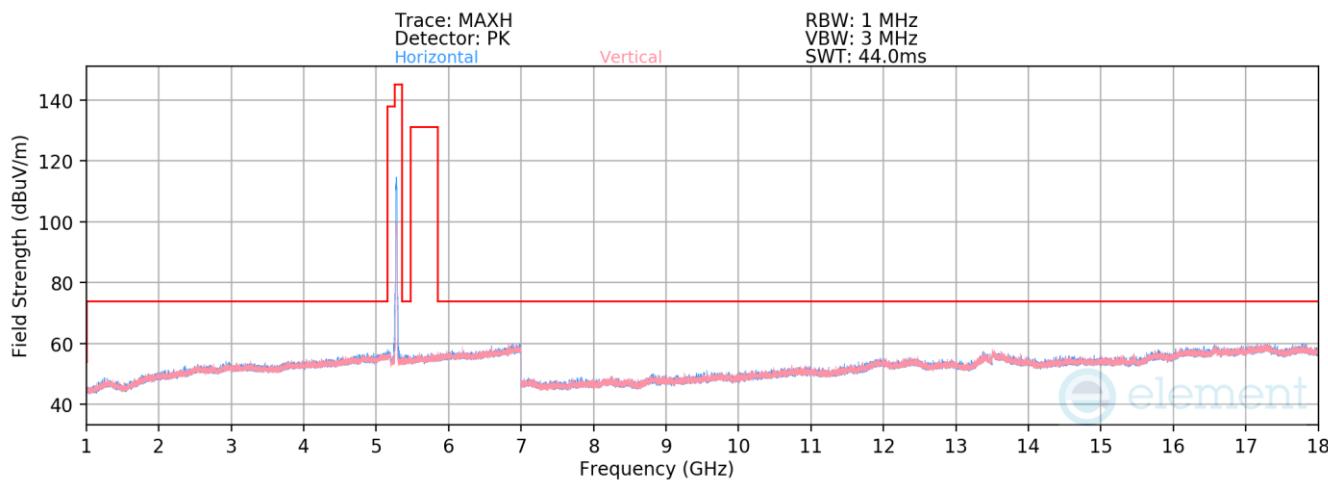
Plot 7-604. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11n – Ch. 52)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10520.00	Peak	H	-	-	-72.95	18.15	52.20	68.20	-16.00
* 15780.00	Average	H	-	-	-86.61	24.73	45.12	53.98	-8.86
* 15780.00	Peak	H	-	-	-74.30	24.73	57.43	73.98	-16.55

Table 7-147. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 203 of 365



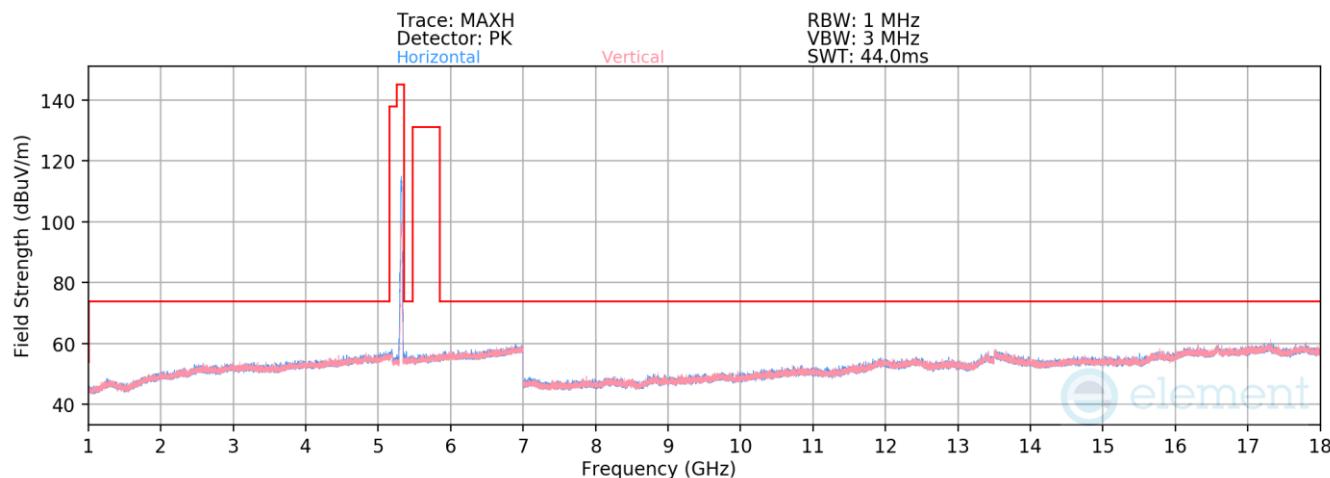
Plot 7-605. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11n – Ch. 56)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10560.00	Peak	H	-	-	-71.81	18.41	53.60	68.20	-14.60
15840.00	Average	H	-	-	-87.26	24.63	44.37	53.98	-9.61
15840.00	Peak	H	-	-	-74.35	24.63	57.28	73.98	-16.70

Table 7-148. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 204 of 365



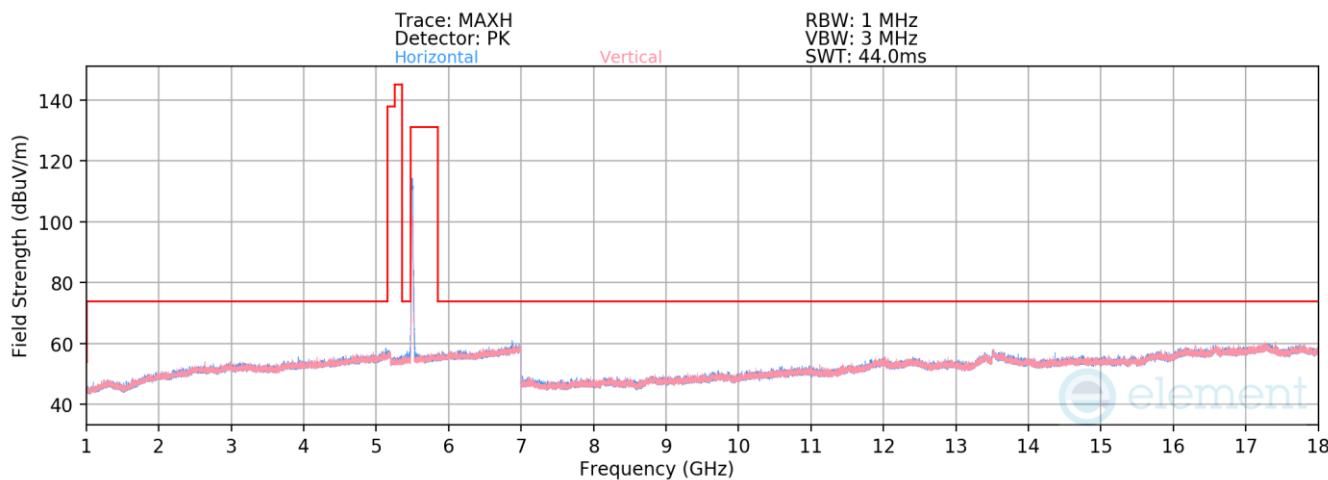
Plot 7-606. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11n – Ch. 64)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	
*	10640.00	Average	H	-	-	-84.51	18.24	40.73	53.98	-13.25
*	10640.00	Peak	H	-	-	-74.23	18.24	51.01	73.98	-22.97
*	15960.00	Average	H	-	-	-87.49	23.97	43.48	53.98	-10.50
*	15960.00	Peak	H	-	-	-74.98	23.97	55.99	73.98	-17.99

Table 7-149. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 205 of 365



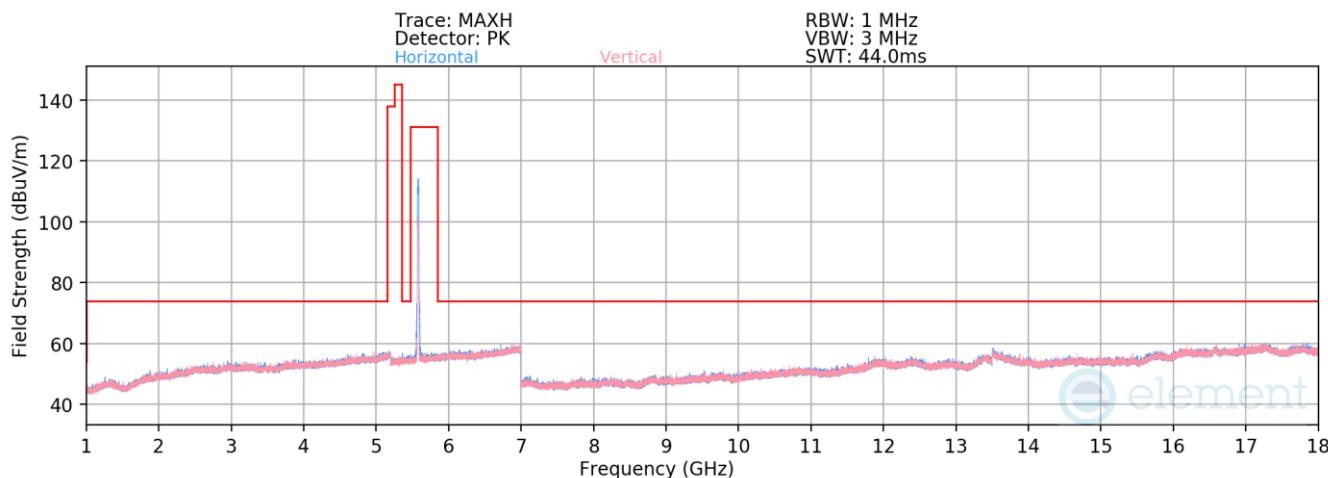
Plot 7-607. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11n – Ch. 100)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 11000.00	Average	H	-	-	-78.96	18.58	46.62	53.98	-7.36
* 11000.00	Peak	H	-	-	-71.12	18.58	54.46	73.98	-19.52
16500.00	Peak	H	-	-	-72.89	24.63	58.74	68.20	-9.46

Table 7-150. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 206 of 365



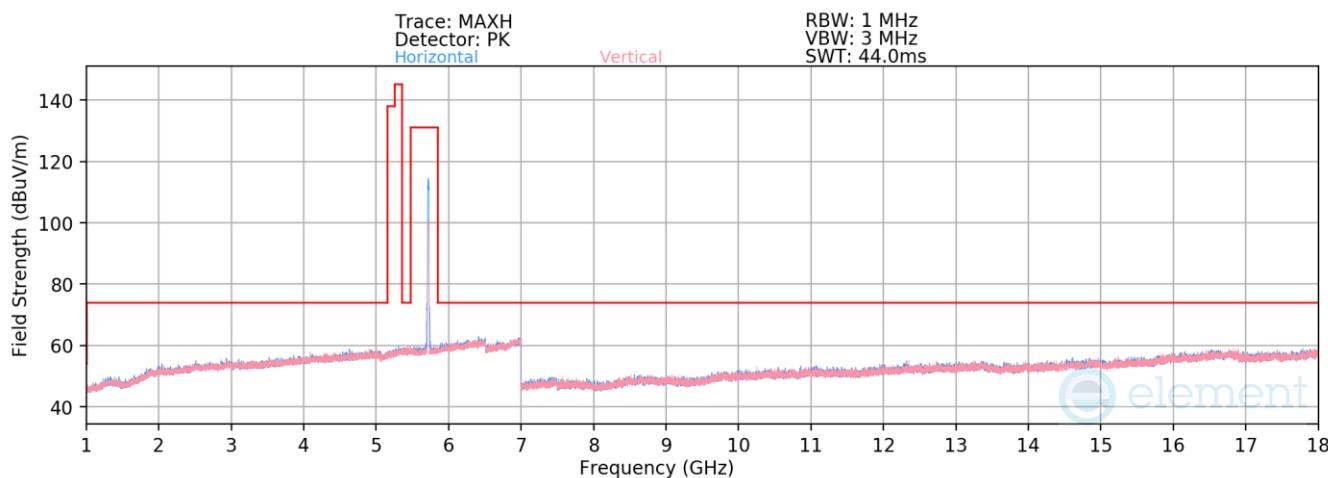
Plot 7-608. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11n – Ch. 116)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
11160.00	Average	H	-	-	-77.85	14.96	44.11	53.98	-9.87
11160.00	Peak	H	-	-	-70.69	14.96	51.27	73.98	-22.71
16740.00	Peak	H	-	-	-70.85	21.55	57.70	68.20	-10.50

Table 7-151. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 207 of 365



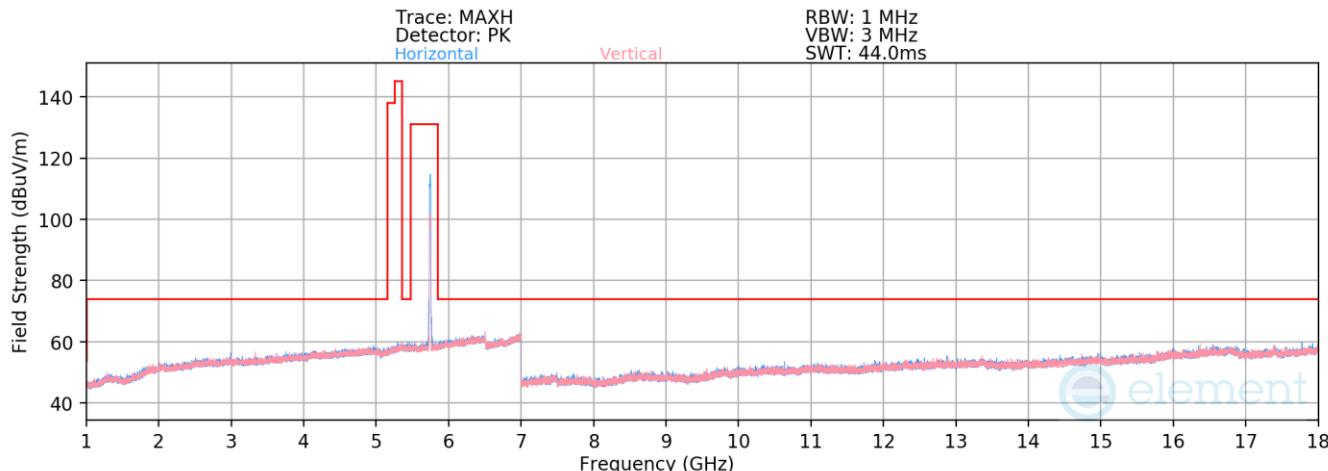
Plot 7-609. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11n – Ch. 144)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
11440.00	Average	H	-	-	-77.05	15.01	44.96	53.98	-9.02
11440.00	Peak	H	-	-	-69.91	15.01	52.10	73.98	-21.88
17160.00	Peak	H	-	-	-71.33	21.38	57.05	68.20	-11.15

Table 7-152. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 208 of 365



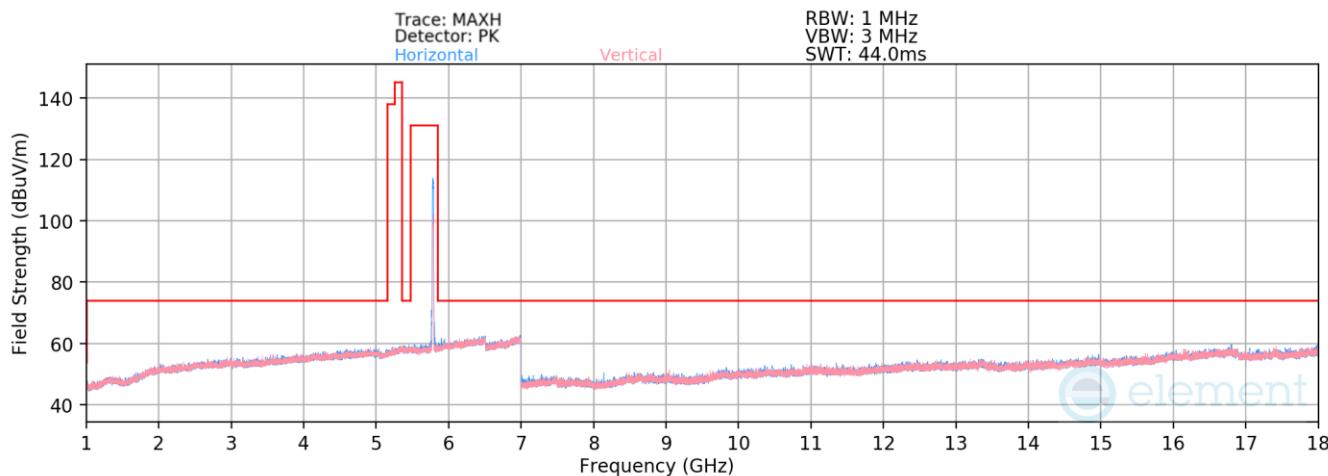
Plot 7-610. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11n – Ch. 149)

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	V	-	-	-81.72	15.10	40.38	53.98	-13.60
11490.00	Peak	V	-	-	-70.34	15.10	51.76	73.98	-22.22
17235.00	Peak	V	-	-	-73.55	21.19	54.64	68.20	-13.56

Table 7-153. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 209 of 365



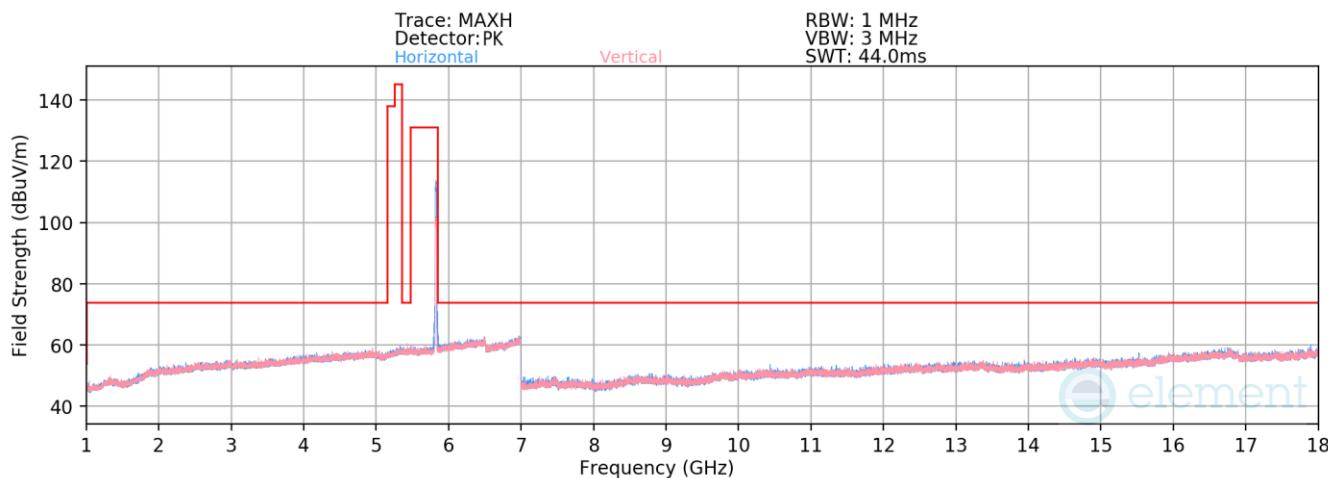
Plot 7-611. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11n – Ch. 157)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
11570.00	Average	V	-	-	-83.23	15.28	39.05	53.98	-14.93
11570.00	Peak	V	-	-	-72.37	15.28	49.91	73.98	-24.07
17355.00	Peak	V	-	-	-73.35	21.26	54.91	68.20	-13.29

Table 7-154. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 210 of 365



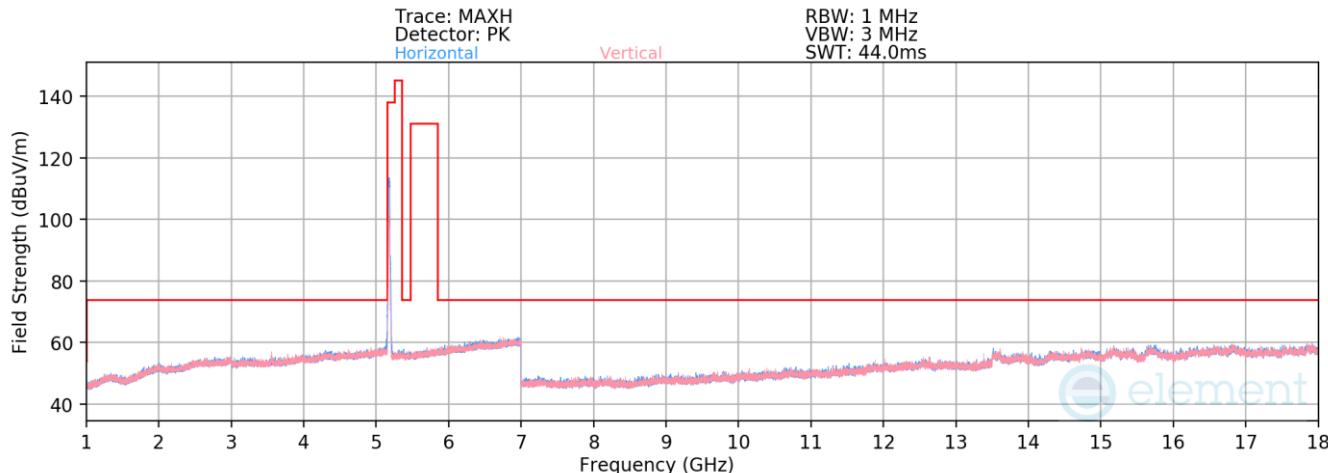
Plot 7-612. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11n – Ch. 165)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
11650.00	Average	V	-	-	-83.22	15.34	39.12	53.98	-14.86
11650.00	Peak	V	-	-	-72.02	15.34	50.32	73.98	-23.66
17475.00	Peak	V	-	-	-73.11	20.98	54.87	68.20	-13.33

Table 7-155. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 211 of 365



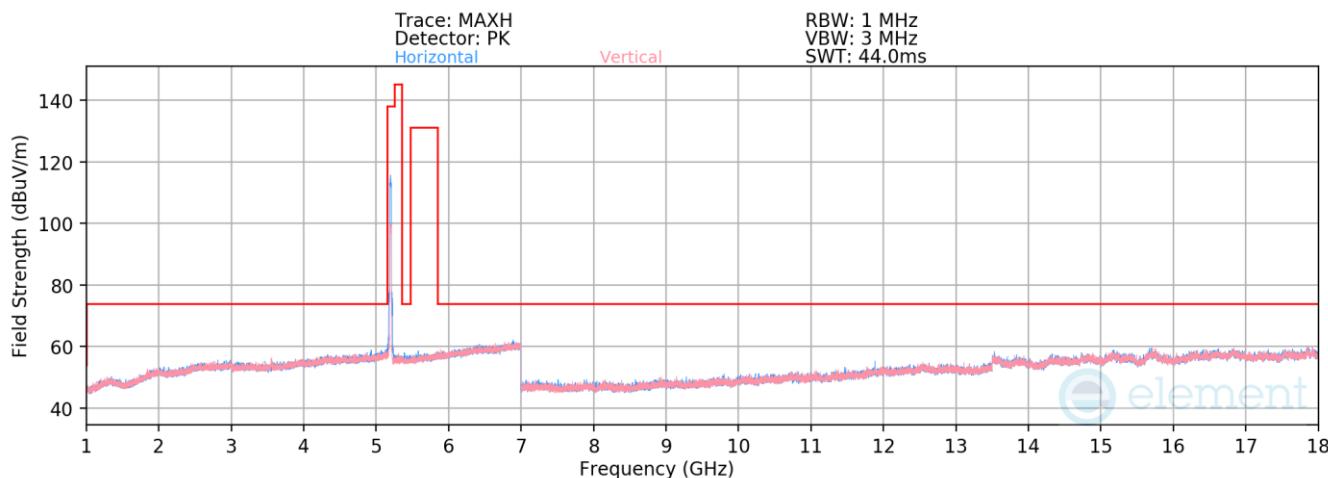
Plot 7-613. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax(SU) – Ch. 36)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10360.00	Peak	H	-	-	-70.33	14.85	51.52	68.20	-16.68
15540.00	Average	H	-	-	-82.91	22.07	46.16	53.98	-7.82
15540.00	Peak	H	-	-	-71.82	22.07	57.25	73.98	-16.73

Table 7-156. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 212 of 365



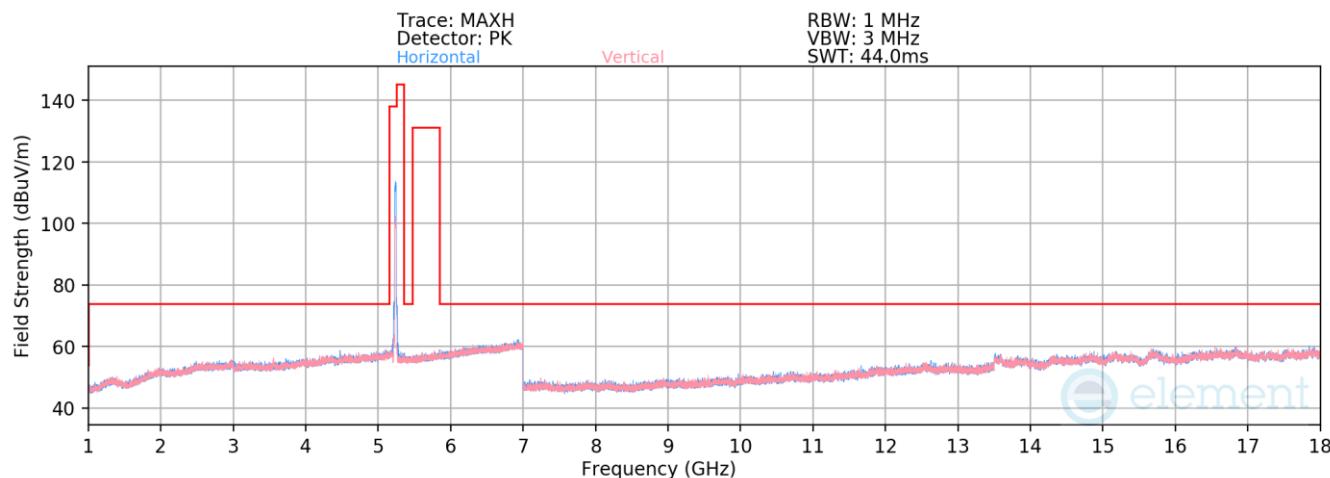
Plot 7-614. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax(SU) – Ch. 40)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10400.00	Peak	H	-	-	-71.43	15.31	50.88	68.20	-17.32
15600.00	Average	H	-	-	-82.85	22.03	46.18	53.98	-7.80
15600.00	Peak	H	-	-	-71.36	22.03	57.67	73.98	-16.31

Table 7-157. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 213 of 365



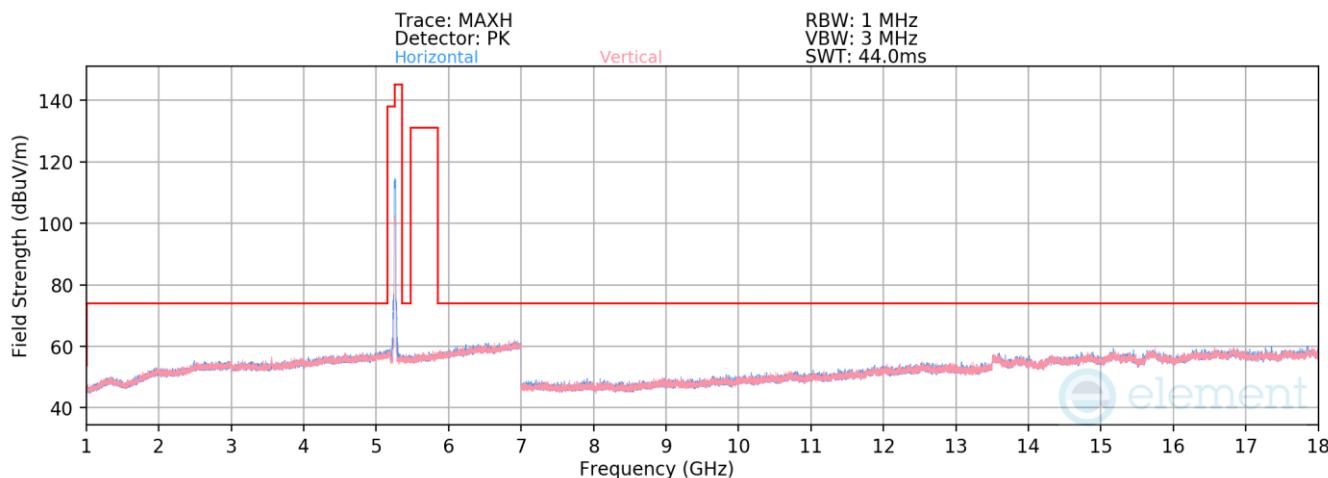
Plot 7-615. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax(SU) – Ch. 48)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10480.00	Peak	H	-	-	-70.46	15.05	51.59	68.20	-16.61
15720.00	Average	H	-	-	-83.24	23.45	47.21	53.98	-6.77
15720.00	Peak	H	-	-	-72.49	23.45	57.96	73.98	-16.02

Table 7-158. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 214 of 365



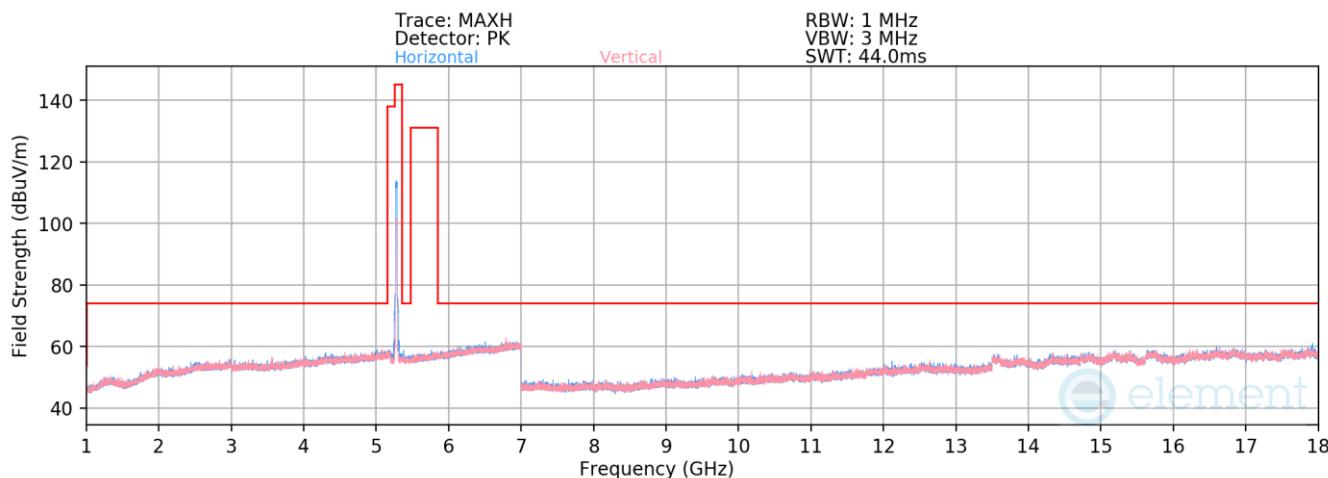
Plot 7-616. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax(SU) – Ch. 52)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10520.00	Peak	H	-	-	-70.68	14.82	51.14	68.20	-17.06
15780.00	Average	H	-	-	-83.09	22.82	46.73	53.98	-7.25
15780.00	Peak	H	-	-	-71.85	22.82	57.97	73.98	-16.01

Table 7-159. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 215 of 365



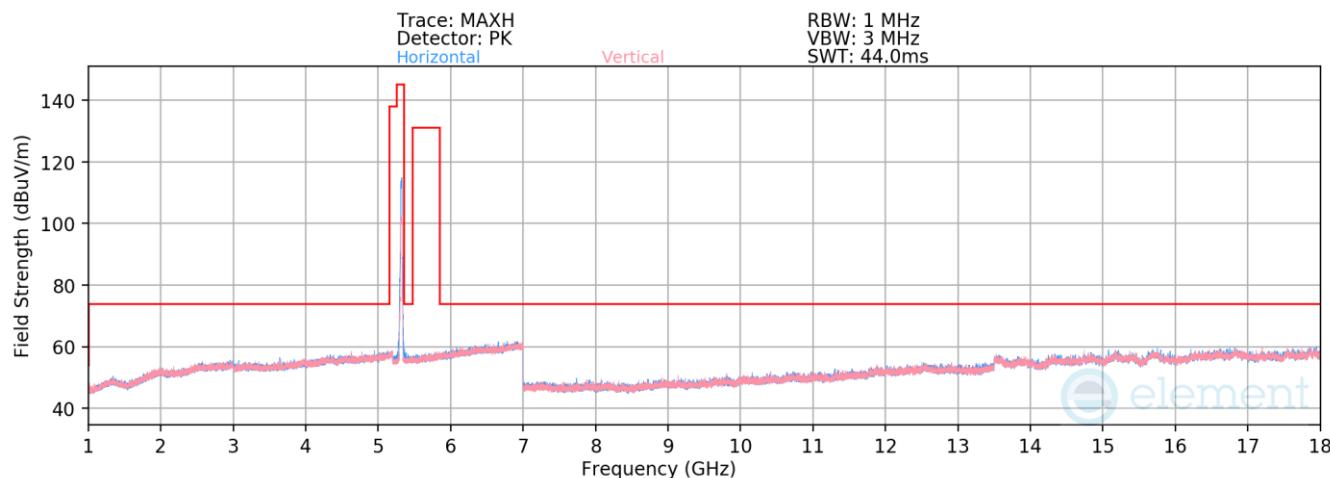
Plot 7-617. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax(SU) – Ch. 56)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10560.00	Peak	H	-	-	-70.27	14.79	51.52	68.20	-16.68
15840.00	Average	H	-	-	-83.17	21.90	45.73	53.98	-8.25
15840.00	Peak	H	-	-	-72.01	21.90	56.89	73.98	-17.09

Table 7-160. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 216 of 365



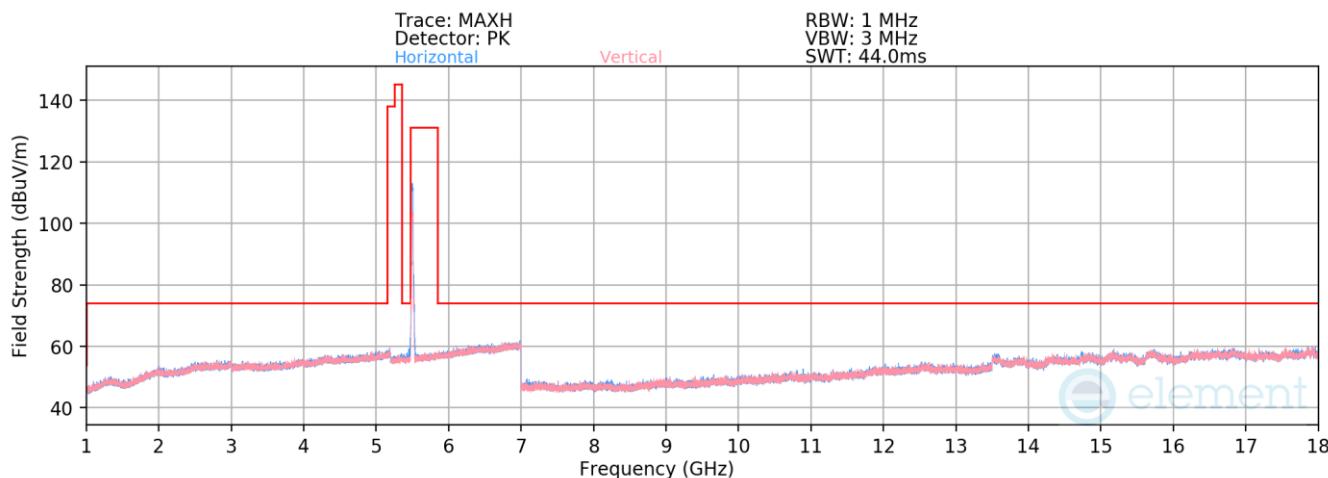
Plot 7-618. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax(SU) – Ch. 64)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10640.00	Average	H	-	-	-81.82	15.60	40.78	53.98	-13.20
10640.00	Peak	H	-	-	-70.63	15.60	51.97	73.98	-22.01
15960.00	Average	H	-	-	-83.52	22.95	46.43	53.98	-7.55
15960.00	Peak	H	-	-	-72.35	22.95	57.60	73.98	-16.38

Table 7-161. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 217 of 365



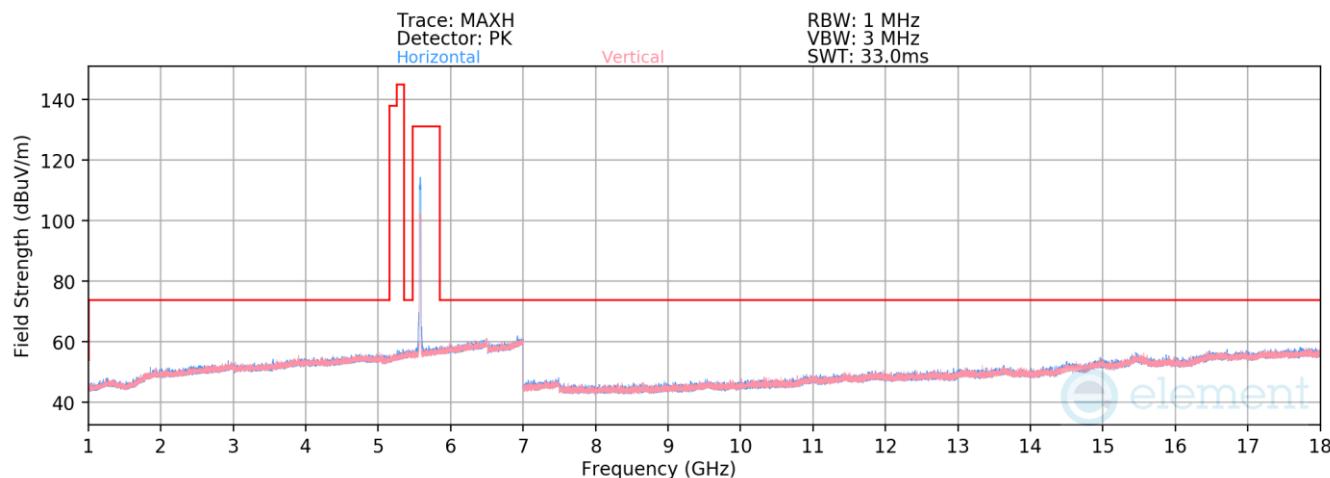
Plot 7-619. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax(SU) – Ch. 100)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
11000.00	Average	H	-	-	-82.50	15.69	40.19	53.98	-13.79
11000.00	Peak	H	-	-	-71.24	15.69	51.45	73.98	-22.53
16500.00	Peak	H	-	-	-71.75	22.83	58.08	68.20	-10.12

Table 7-162. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 218 of 365



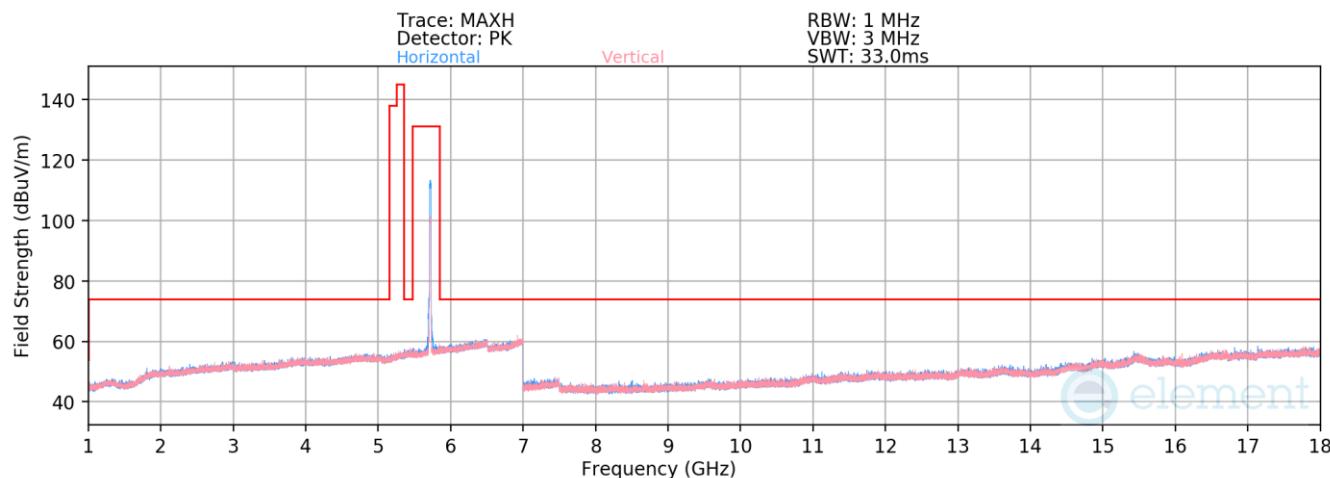
Plot 7-620. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax(SU) – Ch. 116)

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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
11160.00	Average	H	-	-	-81.37	11.67	37.30	53.98	-16.68
11160.00	Peak	H	-	-	-70.45	11.67	48.22	73.98	-25.76
16740.00	Peak	H	-	-	-71.72	20.11	55.39	68.20	-12.81

Table 7-163. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 219 of 365



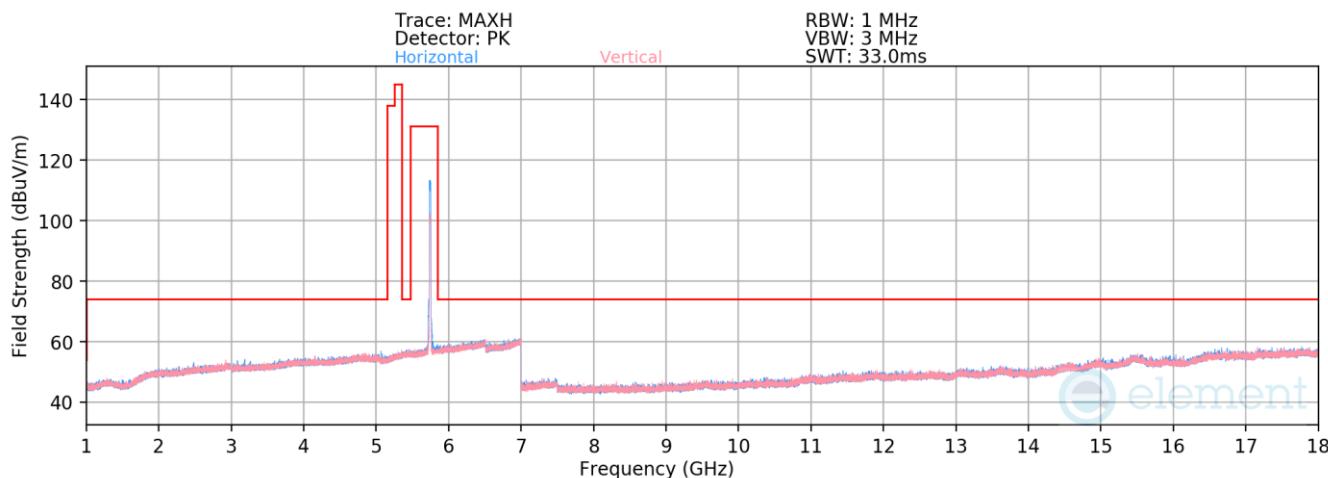
Plot 7-621. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax(SU) – Ch. 144)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
11440.00	Average	H	-	-	-81.70	12.49	37.79	53.98	-16.19
11440.00	Peak	H	-	-	-70.17	12.49	49.32	73.98	-24.66
17160.00	Peak	H	-	-	-71.79	21.85	57.06	68.20	-11.14

Table 7-164. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 220 of 365



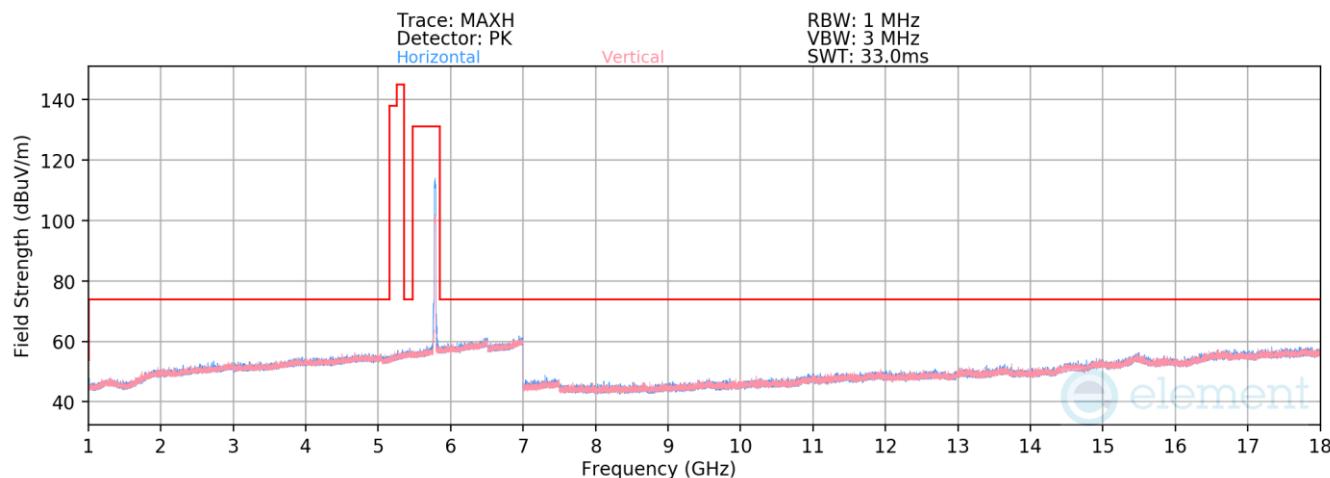
Plot 7-622. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax(SU) – Ch. 149)

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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
11490.00	Average	H	-	-	-81.71	12.38	37.67	53.98	-16.31
11490.00	Peak	H	-	-	-70.47	12.38	48.91	73.98	-25.07
17235.00	Peak	H	-	-	-71.98	21.77	56.79	68.20	-11.41

Table 7-165. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 221 of 365



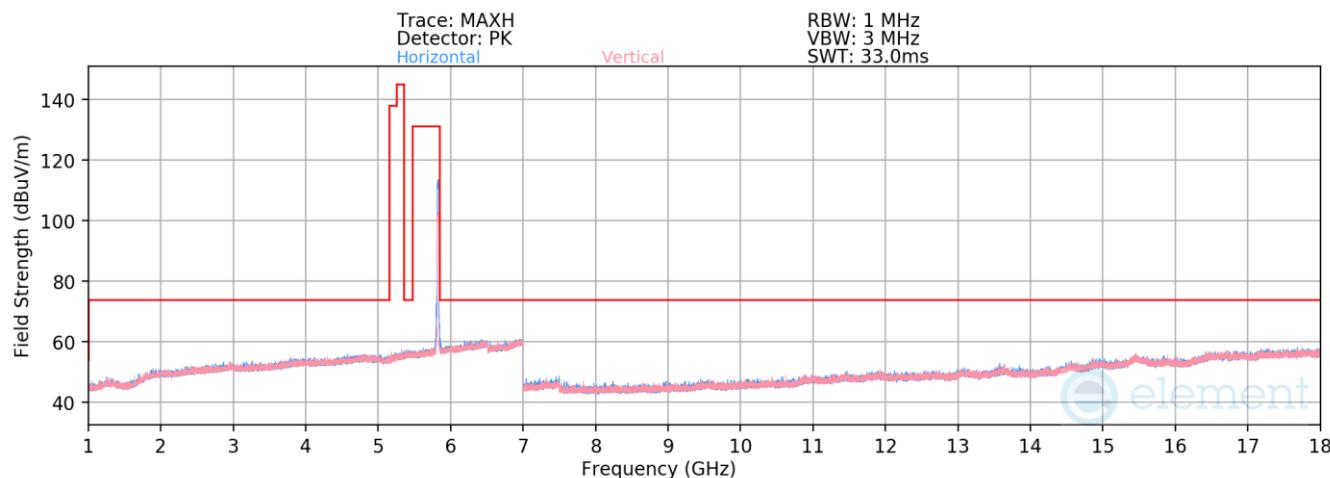
Plot 7-623. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax(SU) – Ch. 157)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
11570.00	Average	H	-	-	-81.74	12.45	37.71	53.98	-16.27
11570.00	Peak	H	-	-	-70.26	12.45	49.19	73.98	-24.79
17355.00	Peak	H	-	-	-71.56	21.69	57.13	68.20	-11.07

Table 7-166. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 222 of 365



Plot 7-624. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax(SU) – Ch. 165)

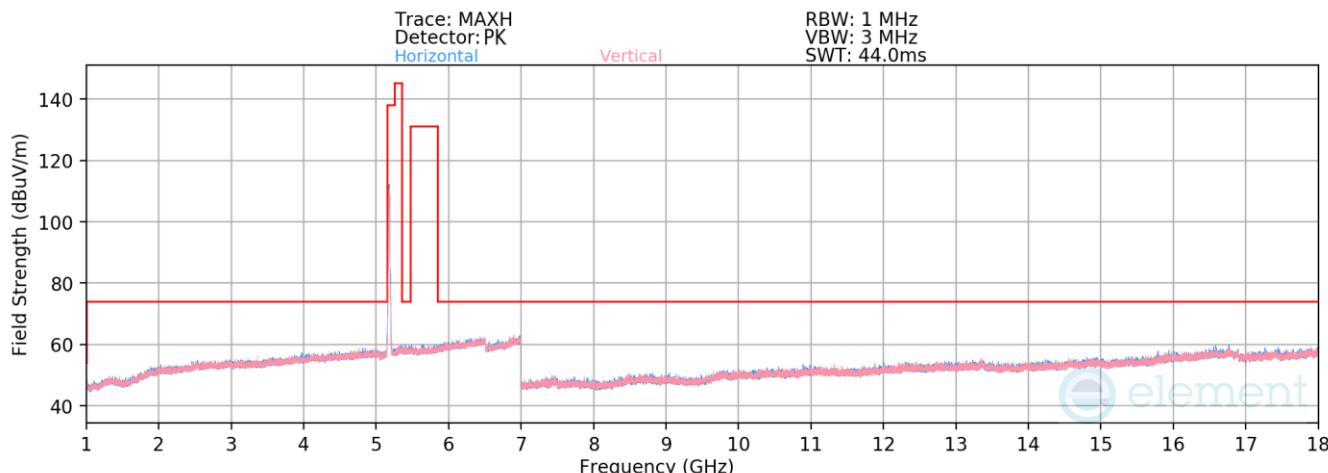
Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
11650.00	Average	H	-	-	-81.74	12.36	37.62	53.98	-16.36
11650.00	Peak	H	-	-	-71.09	12.36	48.27	73.98	-25.71
17475.00	Peak	H	-	-	-72.38	22.34	56.96	68.20	-11.24

Table 7-167. Radiated Measurements Antenna 5b

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 223 of 365

7.6.2 Antenna 4a Radiated Spurious Emission



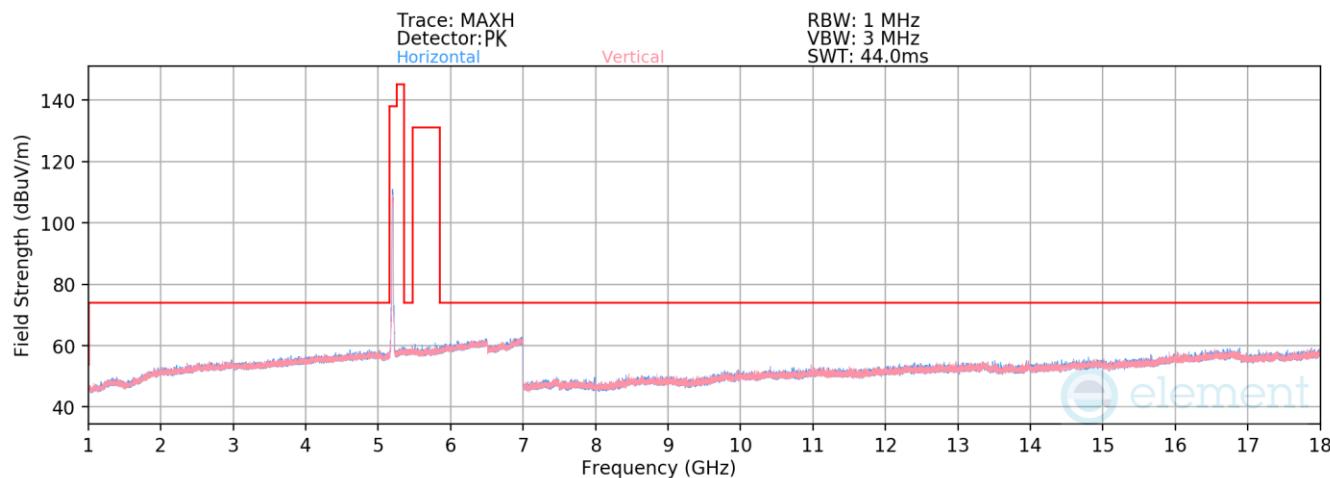
Plot 7-625. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11n – Ch. 36)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10360.00	Peak	V	-	-	-70.95	13.87	49.92	68.20	-18.28
15540.00	Average	V	-	-	-83.91	19.14	42.23	53.98	-11.75
15540.00	Peak	V	-	-	-72.90	19.14	53.24	73.98	-20.74

Table 7-168. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 224 of 365



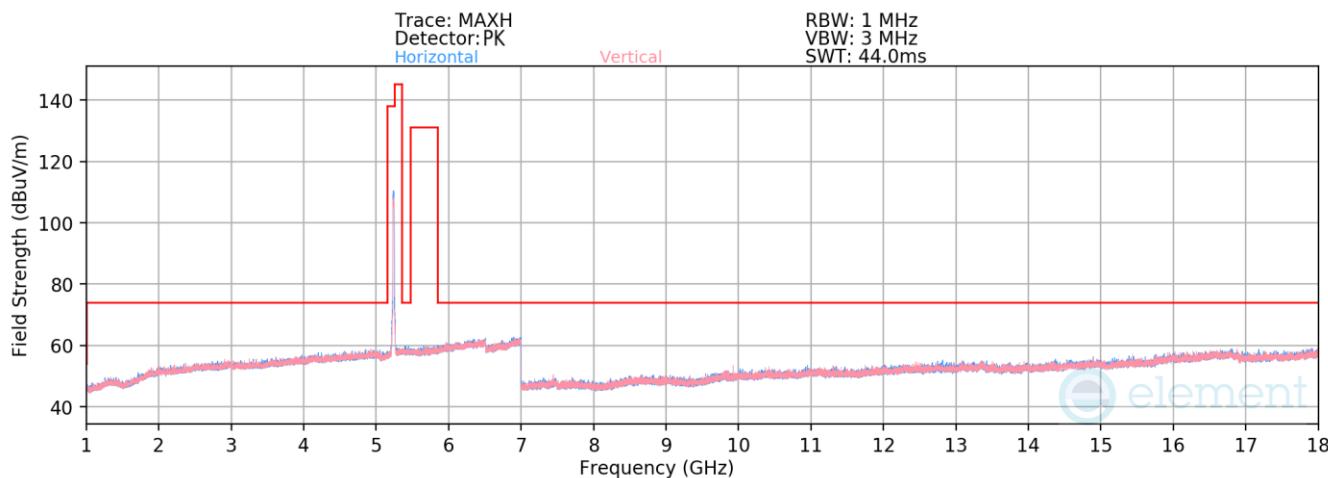
Plot 7-626. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11n – Ch. 40)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10400.00	Peak	V	-	-	-71.36	14.29	49.93	68.20	-18.27
15600.00	Average	V	-	-	-84.00	19.18	42.18	53.98	-11.80
15600.00	Peak	V	-	-	-72.88	19.18	53.30	73.98	-20.68

Table 7-169. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 225 of 365



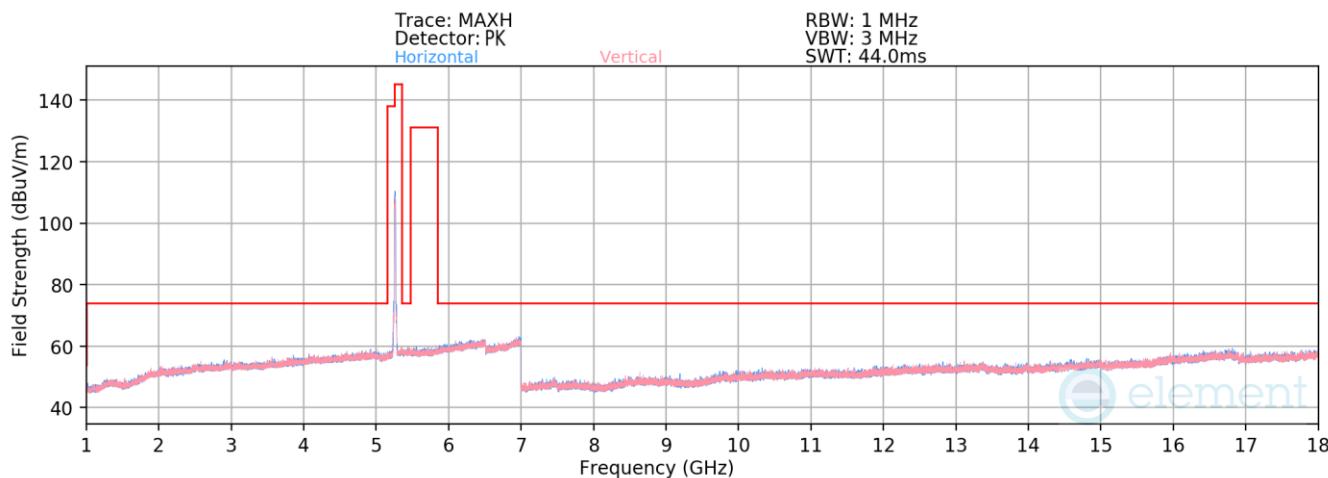
Plot 7-627. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11n – Ch. 48)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10480.00	Peak	V	-	-	-71.63	13.80	49.17	68.20	-19.03
15720.00	Average	V	-	-	-84.05	19.44	42.39	53.98	-11.59
15720.00	Peak	V	-	-	-72.53	19.44	53.91	73.98	-20.07

Table 7-170. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 226 of 365



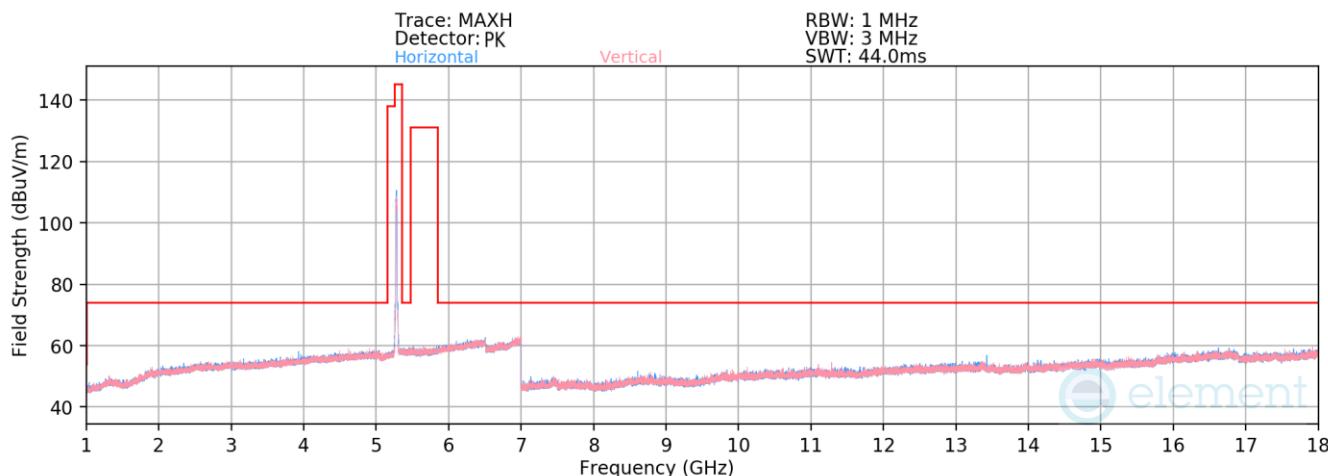
Plot 7-628. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11n – Ch. 52)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10520.00	Peak	V	-	-	-70.74	14.24	50.50	68.20	-17.70
15780.00	Average	V	-	-	-84.14	19.90	42.76	53.98	-11.22
15780.00	Peak	V	-	-	-72.46	19.90	54.44	73.98	-19.54

Table 7-171. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 227 of 365



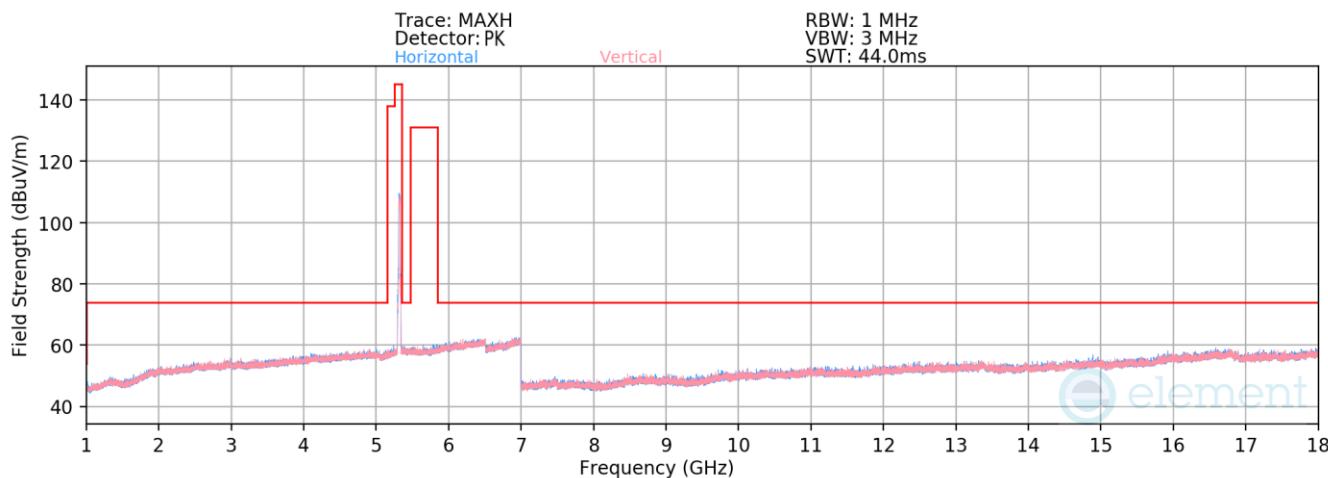
Plot 7-629. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11n – Ch. 56)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10560.00	Peak	V	-	-	-71.40	14.52	50.12	68.20	-18.08
15840.00	Average	V	-	-	-83.97	19.71	42.74	53.98	-11.24
15840.00	Peak	V	-	-	-72.78	19.71	53.93	73.98	-20.05

Table 7-172. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 228 of 365



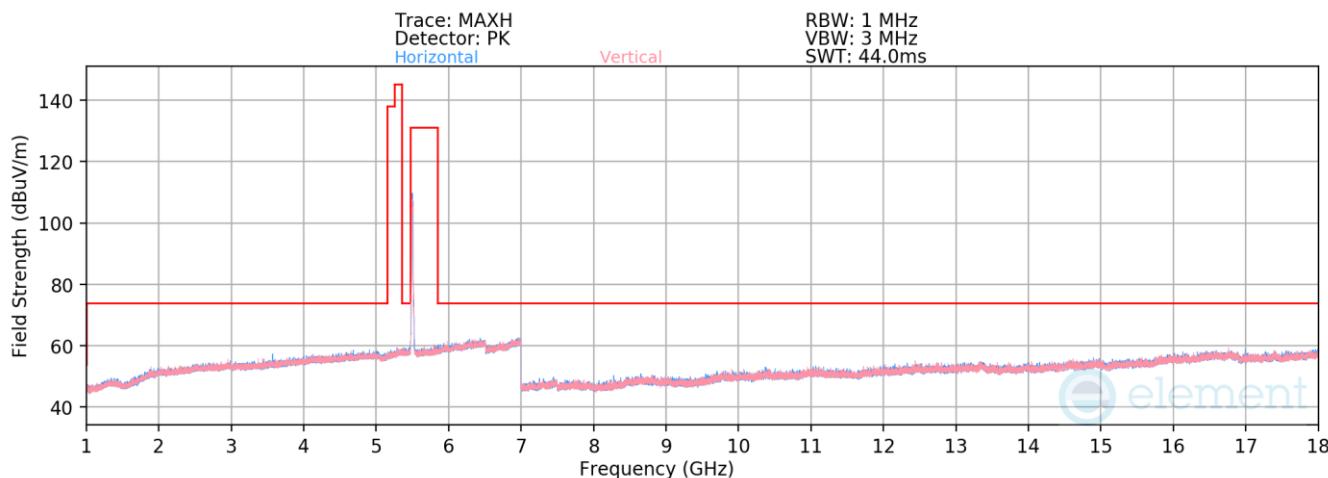
Plot 7-630. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11n – Ch. 64)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 10640.00	Average	V	-	-	-82.47	13.84	38.37	53.98	-15.61
* 10640.00	Peak	V	-	-	-71.47	13.84	49.37	73.98	-24.61
* 15960.00	Average	V	-	-	-83.95	19.93	42.98	53.98	-11.00
* 15960.00	Peak	V	-	-	-72.80	19.93	54.13	73.98	-19.85

Table 7-173. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 229 of 365



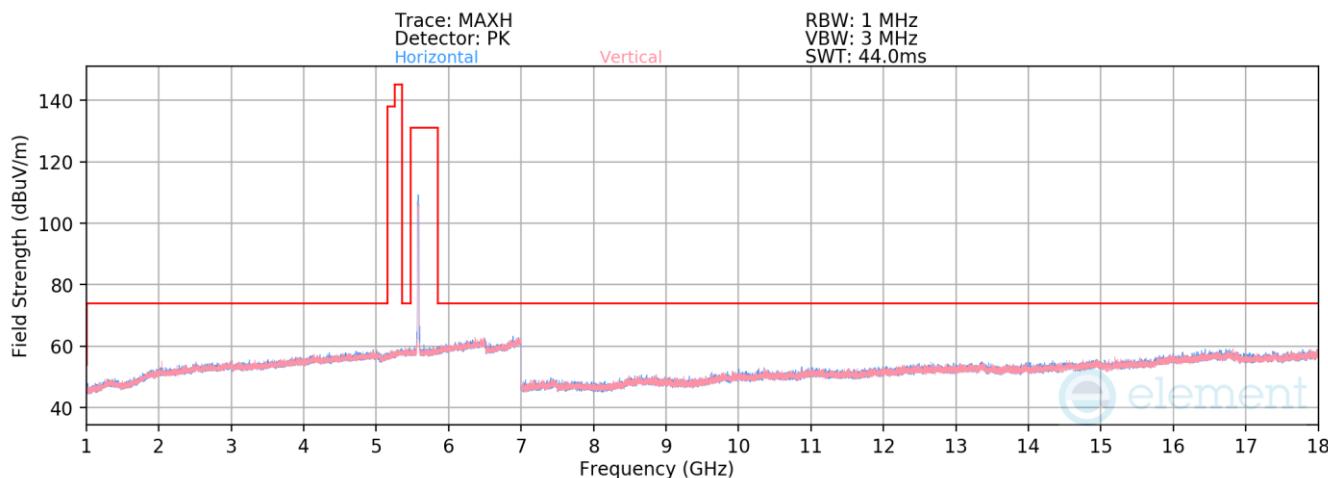
Plot 7-631. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11n – Ch. 100)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
11000.00	Average	H	-	-	-81.96	14.68	39.72	53.98	-14.26
11000.00	Peak	H	-	-	-70.49	14.68	51.19	73.98	-22.79
16500.00	Peak	H	-	-	-71.65	20.70	56.05	68.20	-12.15

Table 7-174. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 230 of 365



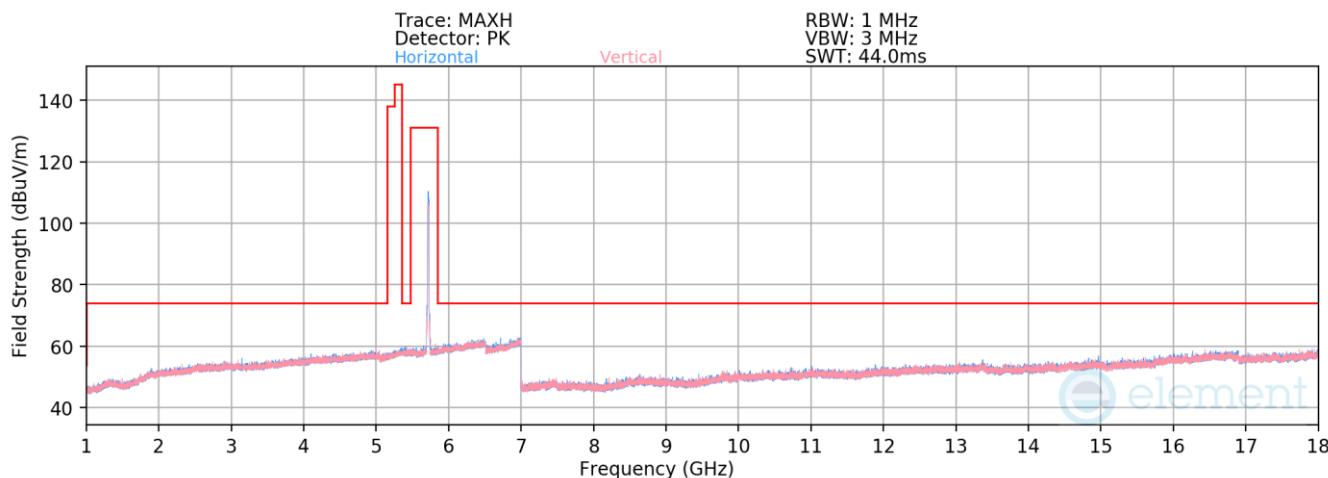
Plot 7-632. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11n – Ch. 116)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
11160.00	Average	H	-	-	-81.78	14.96	40.18	53.98	-13.80
11160.00	Peak	H	-	-	-70.86	14.96	51.10	73.98	-22.88
16740.00	Peak	H	-	-	-70.75	21.55	57.80	68.20	-10.40

Table 7-175. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 231 of 365



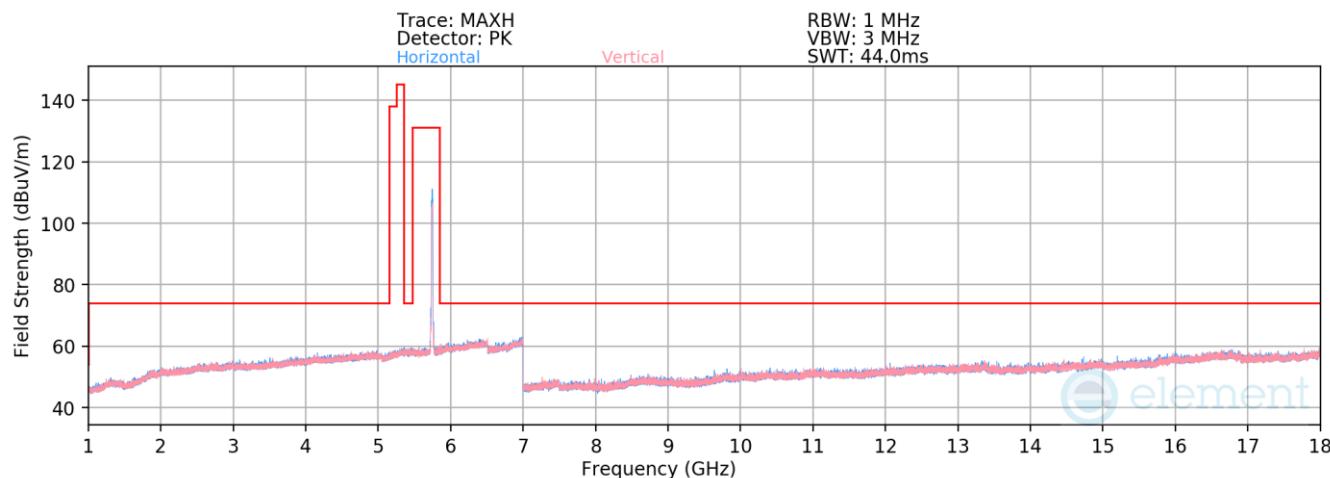
Plot 7-633. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11n – Ch. 144)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
11440.00	Average	H	-	-	-81.92	15.01	40.09	53.98	-13.89
11440.00	Peak	H	-	-	-70.58	15.01	51.43	73.98	-22.55
17160.00	Peak	H	-	-	-72.32	21.38	56.06	68.20	-12.14

Table 7-176. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 232 of 365



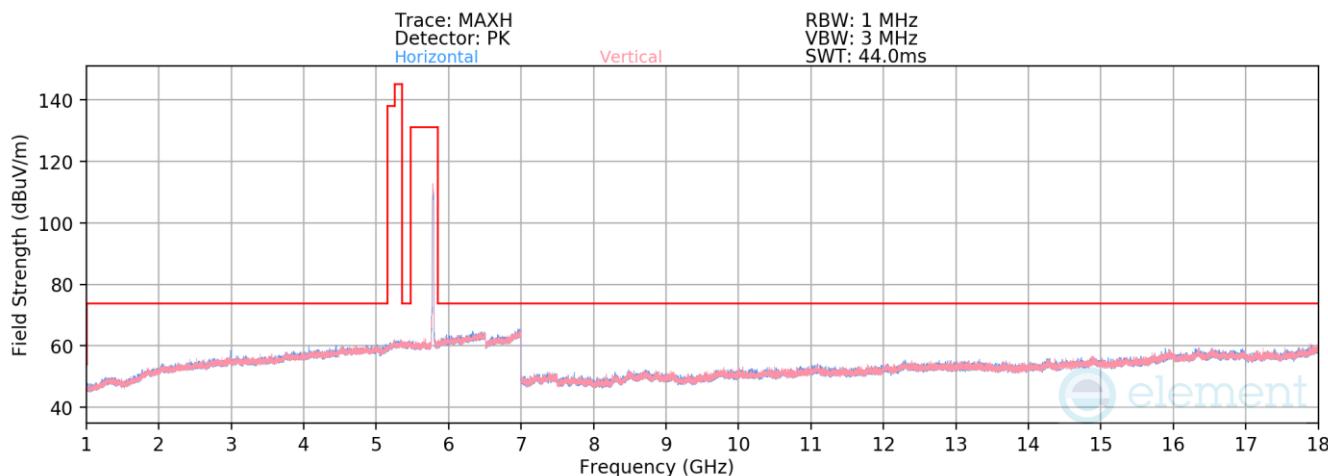
Plot 7-634. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11n – Ch. 149)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
11490.00	Average	H	-	-	-81.73	15.10	40.37	53.98	-13.61
11490.00	Peak	H	-	-	-70.56	15.10	51.54	73.98	-22.44
17235.00	Peak	H	-	-	-72.04	21.19	56.15	68.20	-12.05

Table 7-177. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 233 of 365



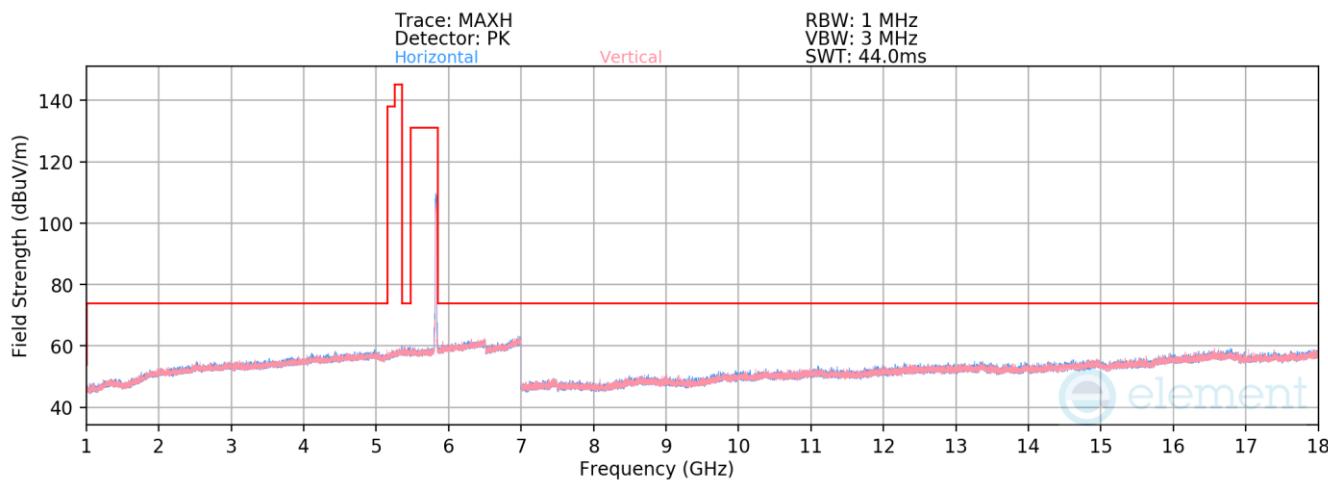
Plot 7-635. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11n – Ch. 157)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
11570.00	Average	H	-	-	-82.11	15.28	40.17	53.98	-13.81
11570.00	Peak	H	-	-	-71.04	15.28	51.24	73.98	-22.74
17355.00	Peak	H	-	-	-72.52	21.26	55.74	68.20	-12.46

Table 7-178. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 234 of 365



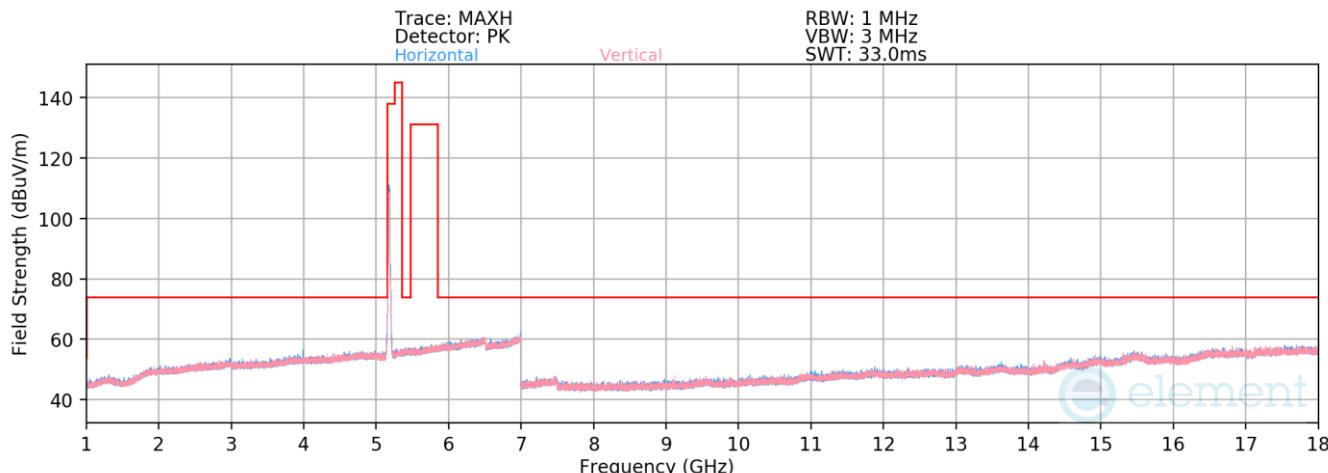
Plot 7-636. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11n – Ch. 165)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
11650.00	Average	H	-	-	-82.30	15.34	40.04	53.98	-13.94
11650.00	Peak	H	-	-	-71.31	15.34	51.03	73.98	-22.95
17475.00	Peak	H	-	-	-71.15	20.98	56.83	68.20	-11.37

Table 7-179. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 235 of 365



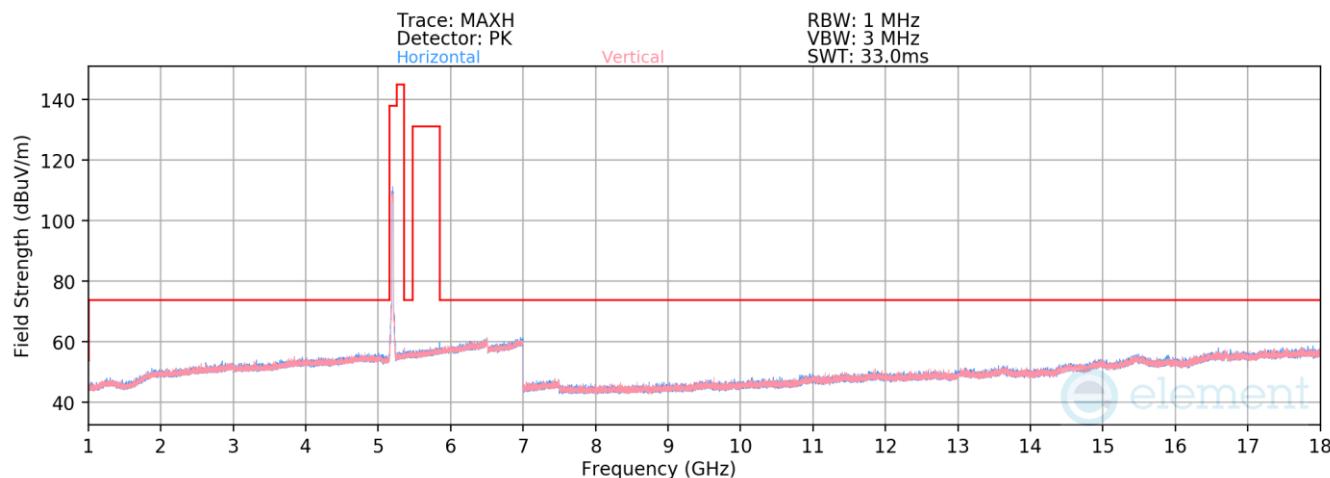
Plot 7-637. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax(SU) – Ch. 36)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10360.00	Peak	H	-	-	-70.05	10.71	47.66	68.20	-20.54
15540.00	Average	H	-	-	-83.03	18.34	42.31	53.98	-11.66
15540.00	Peak	H	-	-	-71.60	18.34	53.74	73.98	-20.23

Table 7-180. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 236 of 365



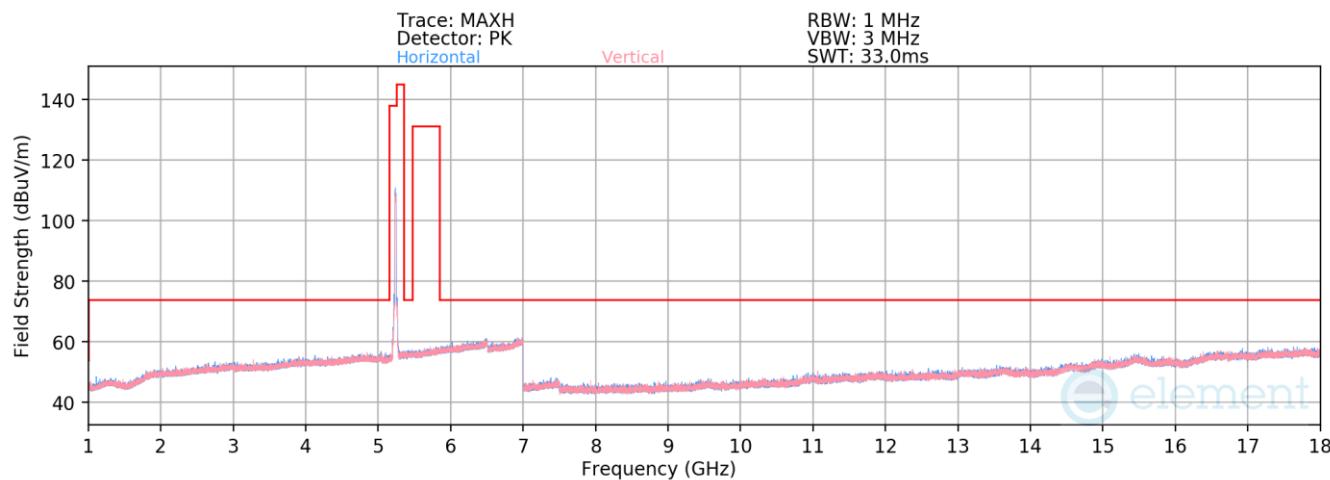
Plot 7-638. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax(SU) – Ch. 40)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10400.00	Peak	H	-	-	-70.66	10.82	47.16	68.20	-21.04
* 15600.00	Average	H	-	-	-82.88	18.09	42.21	53.98	-11.77
* 15600.00	Peak	H	-	-	-71.72	18.09	53.37	73.98	-20.61

Table 7-181. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 237 of 365



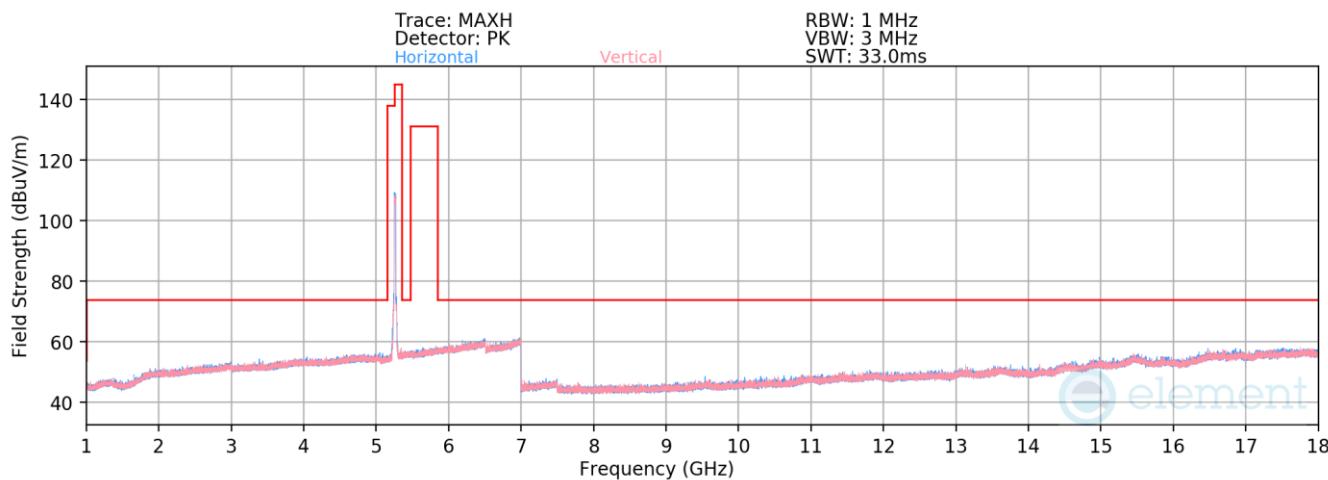
Plot 7-639. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax(SU) – Ch. 48)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10480.00	Peak	H	-	-	-70.34	11.00	47.66	68.20	-20.54
*	Average	H	-	-	-82.62	17.28	41.66	53.98	-12.32
*	Peak	H	-	-	-71.37	17.28	52.91	73.98	-21.07

Table 7-182. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 238 of 365



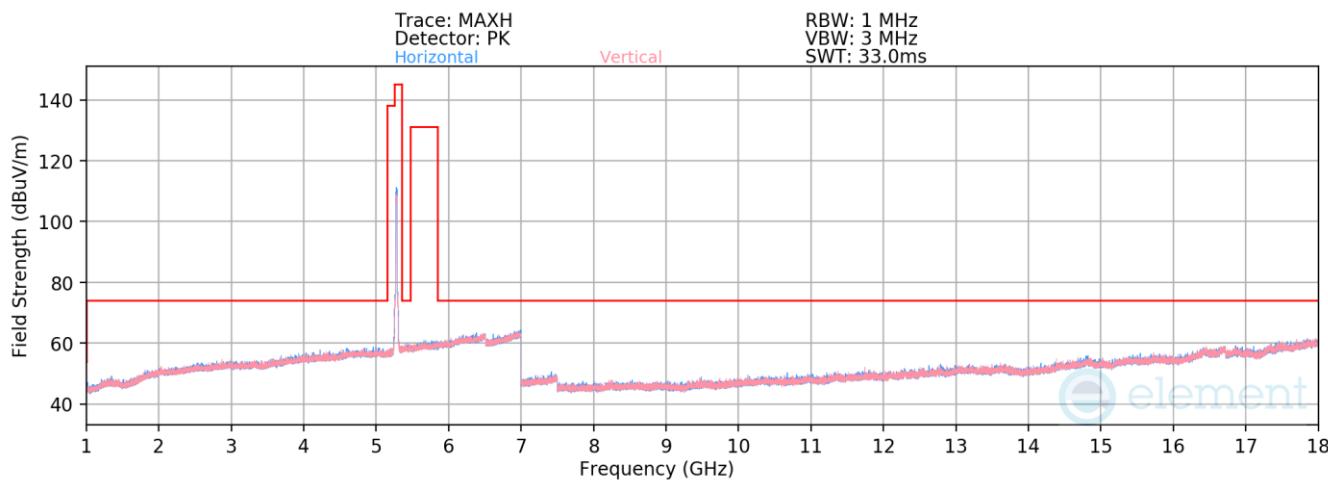
Plot 7-640. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax(SU) – Ch. 52)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10520.00	Peak	H	-	-	-70.02	10.89	47.87	68.20	-20.33
15780.00	Average	H	-	-	-82.90	17.65	41.75	53.98	-12.23
15780.00	Peak	H	-	-	-71.00	17.65	53.65	73.98	-20.33

Table 7-183. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 239 of 365



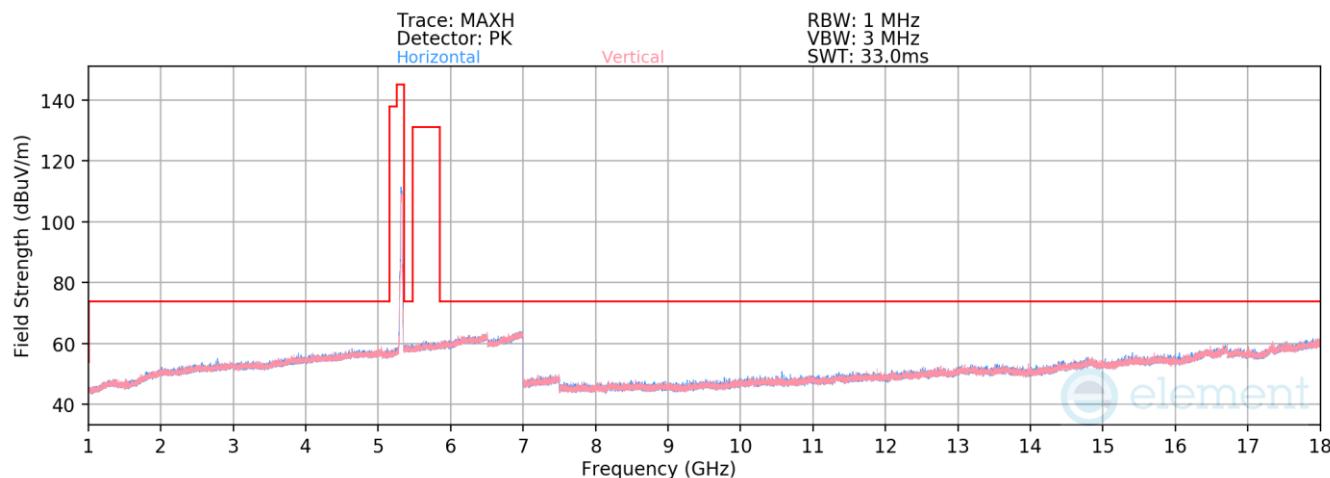
Plot 7-641. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax(SU) – Ch. 56)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10560.00	Peak	H	-	-	-72.62	12.95	47.33	68.20	-20.87
15840.00	Average	H	-	-	-85.54	19.24	40.70	53.98	-13.28
15840.00	Peak	H	-	-	-74.31	19.24	51.93	73.98	-22.05

Table 7-184. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 240 of 365



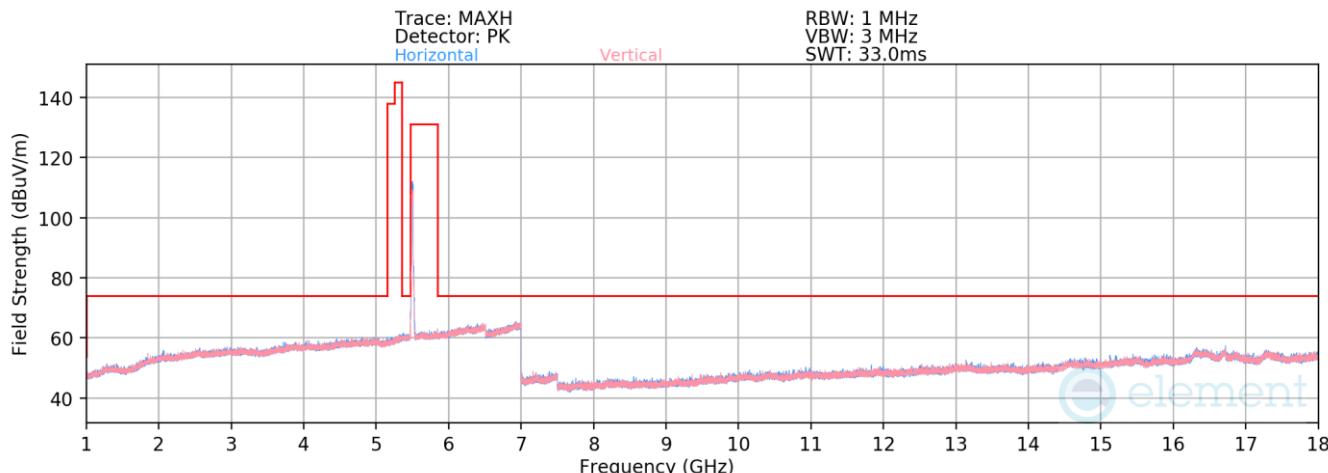
Plot 7-642. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax(SU) – Ch. 64)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	
*	10640.00	Average	H	-	-	-83.54	12.36	35.82	53.98	-18.16
*	10640.00	Peak	H	-	-	-71.19	12.36	48.17	73.98	-25.81
*	15960.00	Average	H	-	-	-85.37	18.82	40.45	53.98	-13.52
*	15960.00	Peak	H	-	-	-74.83	18.82	50.99	73.98	-22.98

Table 7-185. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 241 of 365



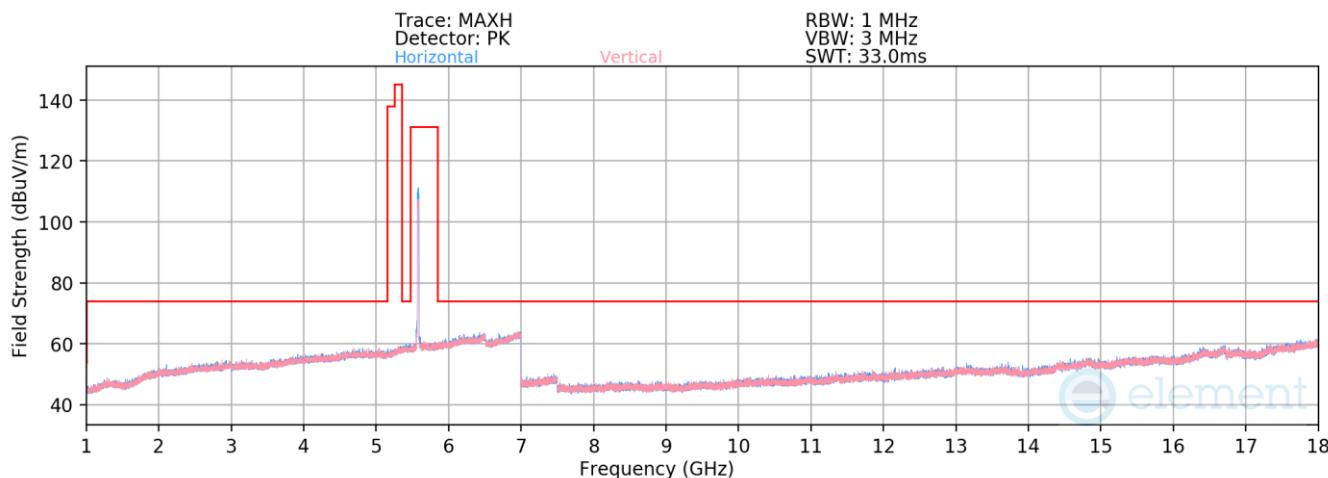
Plot 7-643. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax(SU) – Ch. 100)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
11000.00	Average	H	-	-	-83.83	13.08	36.25	53.98	-17.73
11000.00	Peak	H	-	-	-72.49	13.08	47.59	73.98	-26.39
16500.00	Peak	H	-	-	-74.53	20.23	52.70	68.20	-15.50

Table 7-186. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 242 of 365



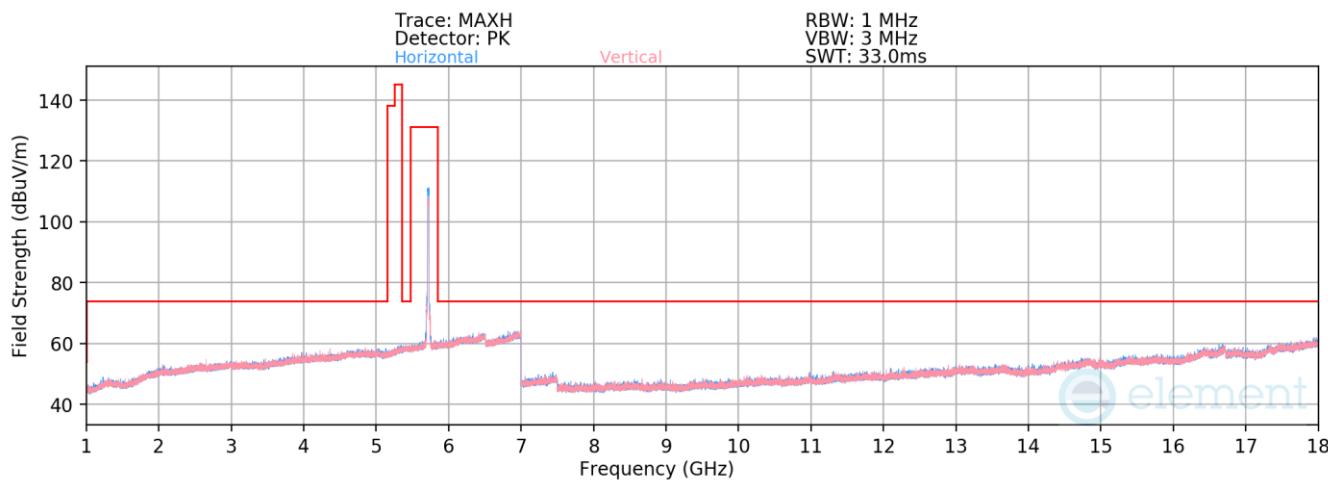
Plot 7-644. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax(SU) – Ch. 116)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 11160.00	Average	H	-	-	-83.84	12.65	35.81	53.98	-18.17
* 11160.00	Peak	H	-	-	-72.36	12.65	47.29	73.98	-26.69
16740.00	Peak	H	-	-	-73.88	21.41	54.53	68.20	-13.67

Table 7-187. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 243 of 365



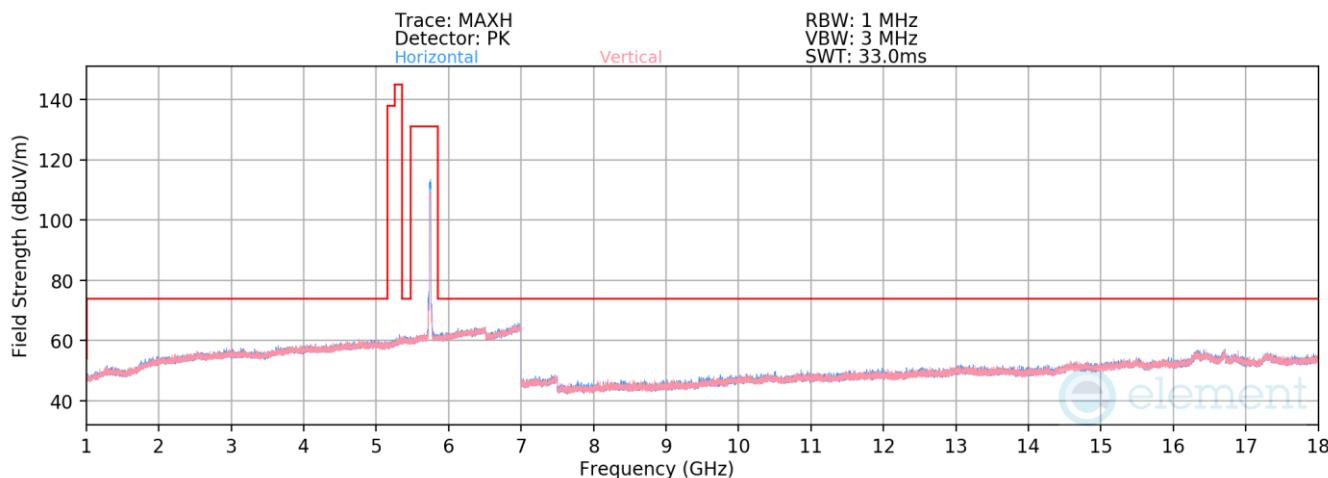
Plot 7-645. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax(SU) – Ch. 144)

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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
11440.00	Average	H	-	-	-84.03	13.23	36.20	53.98	-17.78
11440.00	Peak	H	-	-	-72.65	13.23	47.58	73.98	-26.40
17160.00	Peak	H	-	-	-74.89	22.21	54.32	68.20	-13.88

Table 7-188. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 244 of 365



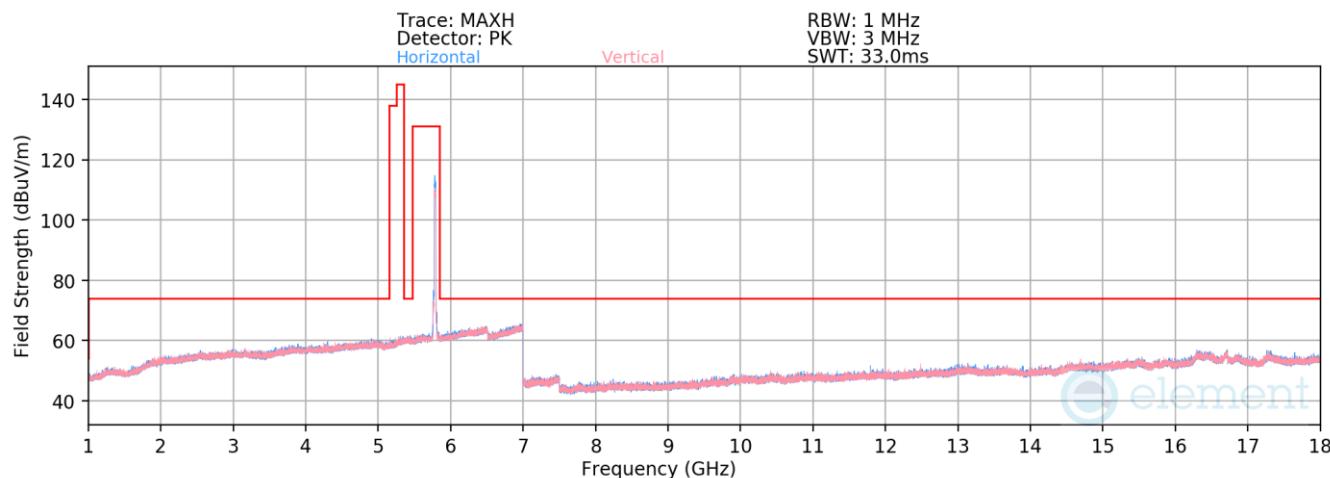
Plot 7-646. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax(SU) – Ch. 149)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
11490.00	Average	H	-	-	-82.56	13.35	37.79	53.98	-16.19
11490.00	Peak	H	-	-	-71.08	13.35	49.27	73.98	-24.71
17235.00	Peak	H	-	-	-71.77	22.33	57.56	68.20	-10.64

Table 7-189. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 245 of 365



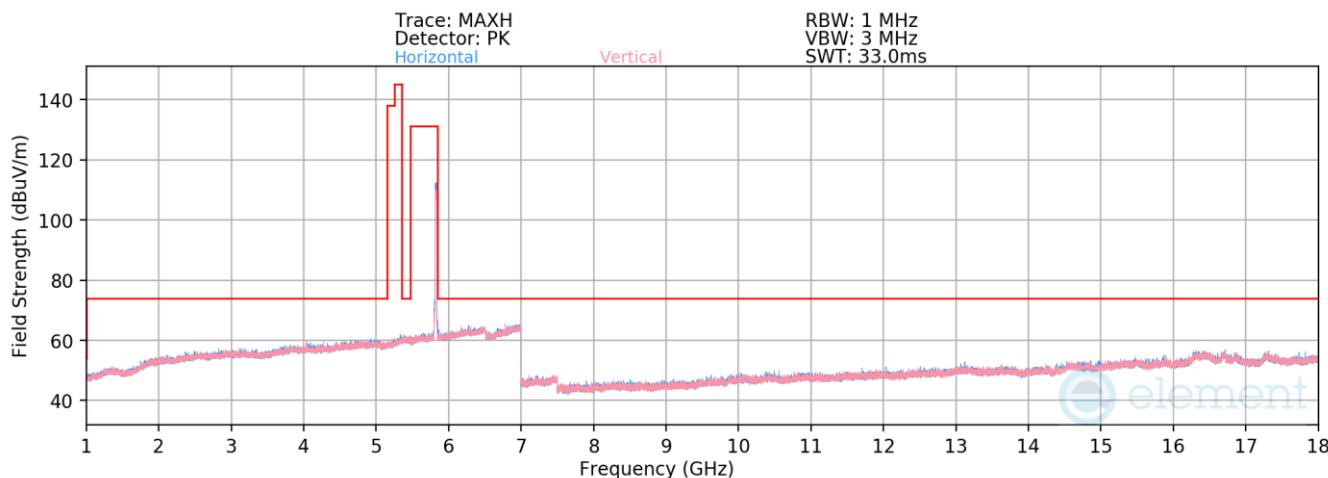
Plot 7-647. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax(SU) – Ch. 157)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
11570.00	Average	H	-	-	-82.76	13.53	37.77	53.98	-16.21
11570.00	Peak	H	-	-	-71.27	13.53	49.26	73.98	-24.72
17355.00	Peak	H	-	-	-70.86	22.91	59.05	68.20	-9.15

Table 7-190. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 246 of 365



Plot 7-648. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax(SU) – Ch. 165)

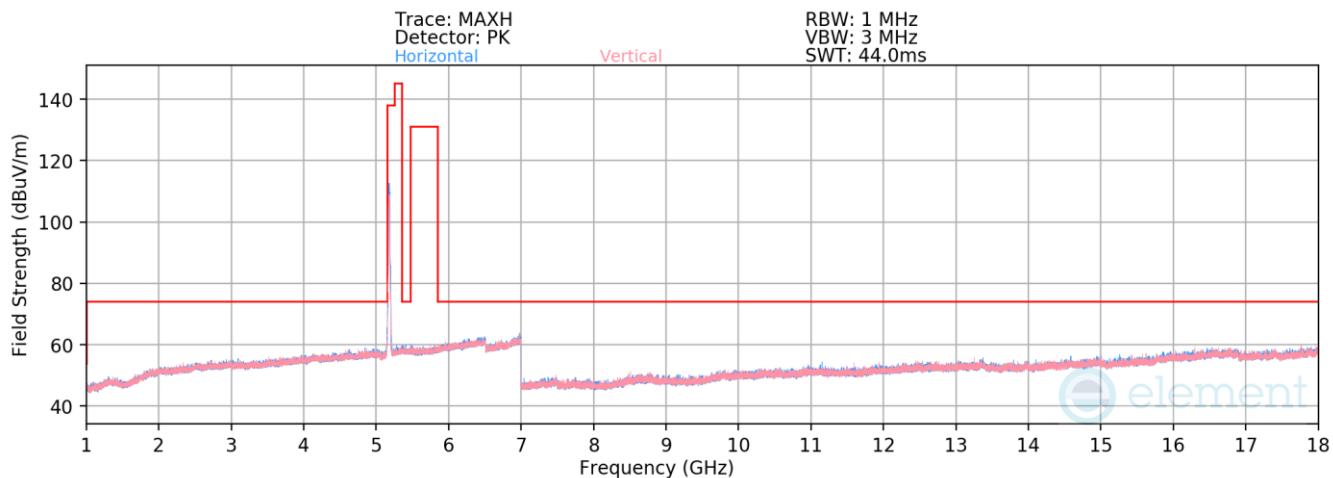
Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 11650.00	Average	H	-	-	-82.72	13.52	37.80	53.98	-16.18
* 11650.00	Peak	H	-	-	-71.30	13.52	49.22	73.98	-24.76
17475.00	Peak	H	-	-	-72.30	23.62	58.32	68.20	-9.88

Table 7-191. Radiated Measurements Antenna 4a

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 247 of 365

7.6.3 CDD/SDM Radiated Spurious Emission



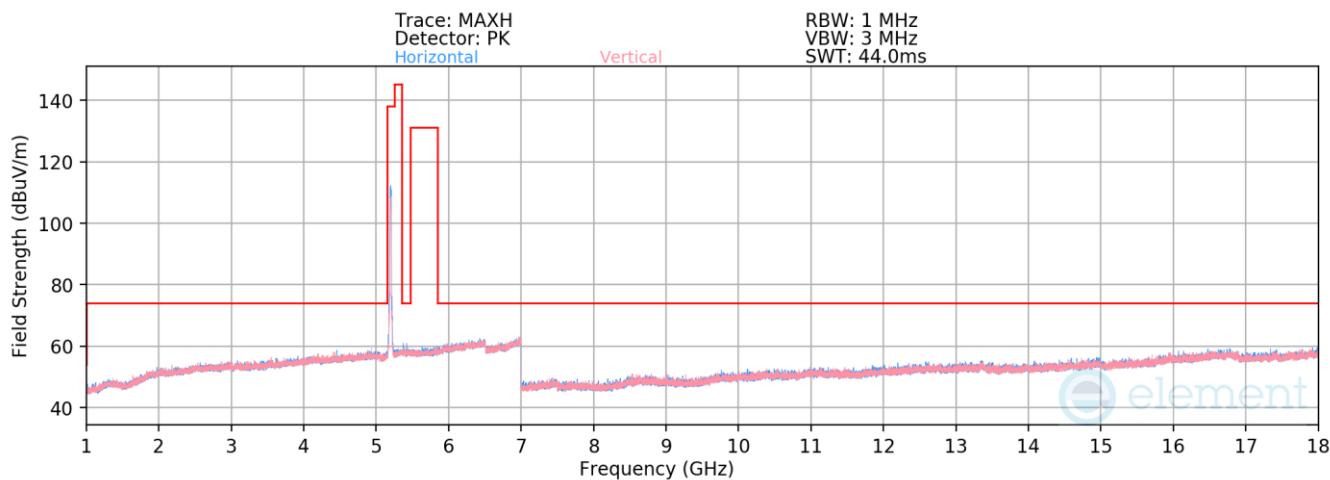
Plot 7-649. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 36)

Mode: 802.11n
 Data Rate: MCS8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5180MHz
 Channel: 36

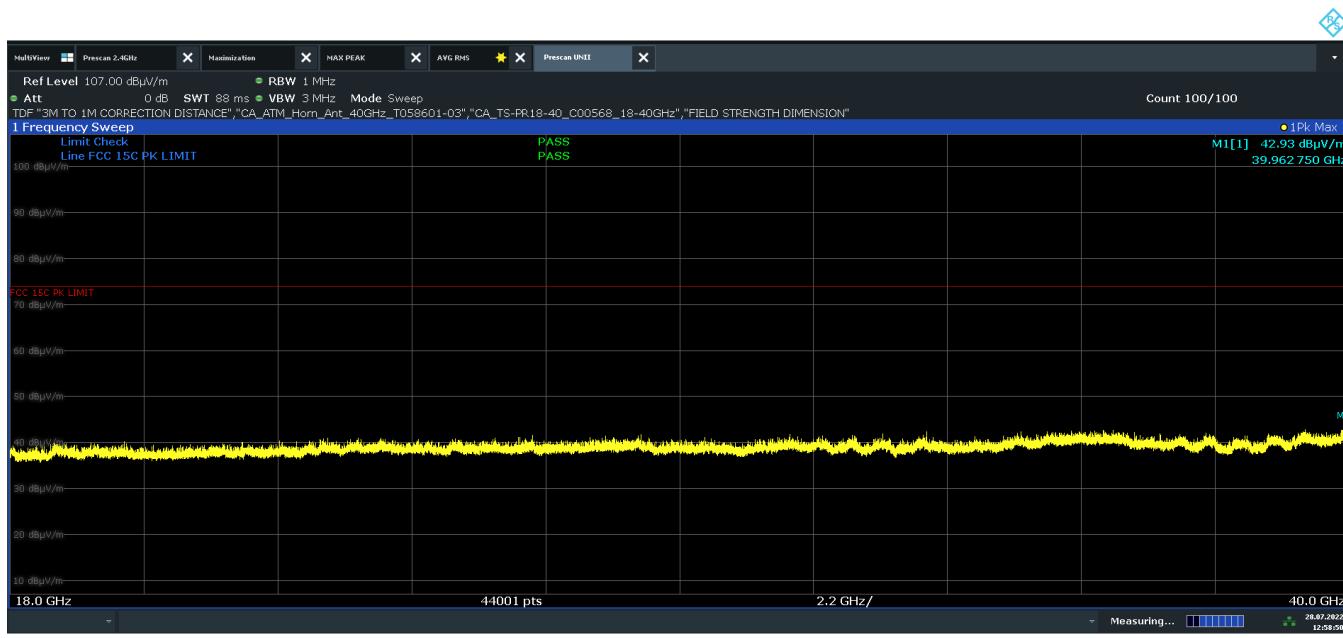
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10360.00	Peak	H	-	-	-70.66	13.87	50.21	68.20	-17.99
15540.00	Average	H	-	-	-82.35	19.14	43.79	53.98	-10.19
15540.00	Peak	H	-	-	-71.28	19.14	54.86	73.98	-19.12

Table 7-192. Radiated Measurements CDD

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 248 of 365



Plot 7-650. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 40)



Plot 7-651. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.40, Pol. H)

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 249 of 365



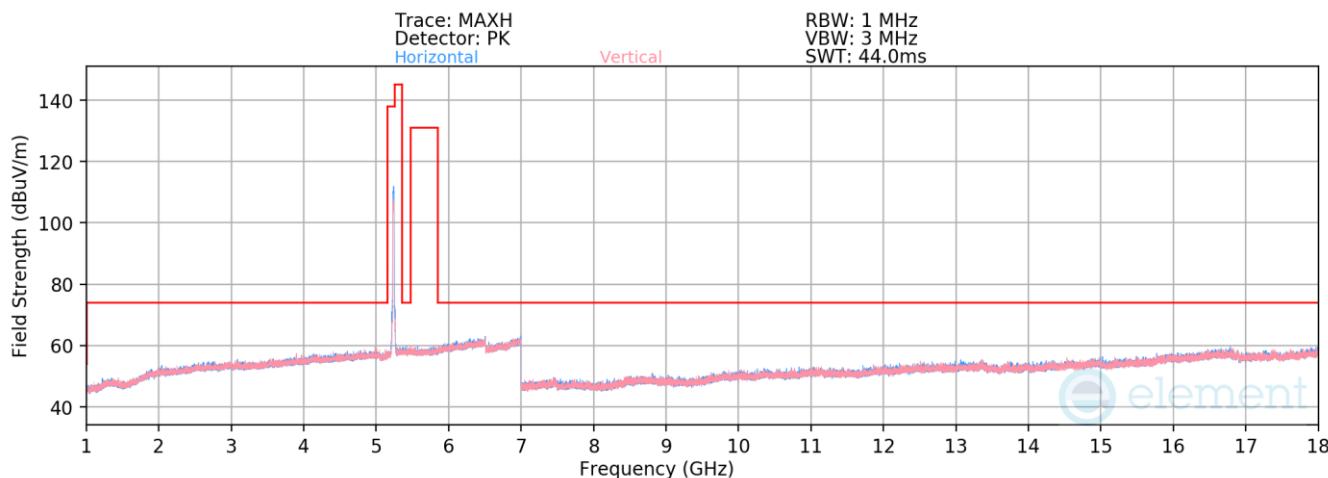
Plot 7-652. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.40, Pol. V)

Mode: 802.11n
 Data Rate: MCS8
 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	H	-	-	-70.31	14.29	50.98	68.20	-17.22
15600.00	Average	H	-	-	-82.51	19.18	43.67	53.98	-10.31
15600.00	Peak	H	-	-	-71.58	19.18	54.60	73.98	-19.38

Table 7-193. Radiated Measurements SDM

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 250 of 365



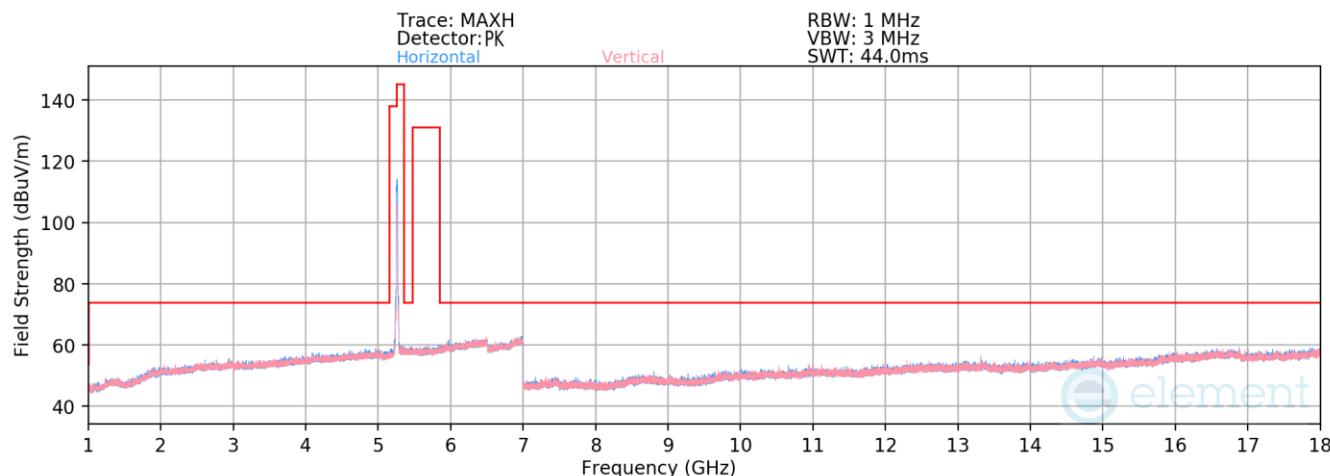
Plot 7-653. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 48)

Mode: 802.11n
 Data Rate: MCS8
 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10480.00	Peak	H	-	-	-70.86	13.80	49.94	68.20	-18.26
* 15720.00	Average	H	-	-	-82.57	19.44	43.87	53.98	-10.11
* 15720.00	Peak	H	-	-	-71.85	19.44	54.59	73.98	-19.39

Table 7-194. Radiated Measurements SDM

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 251 of 365



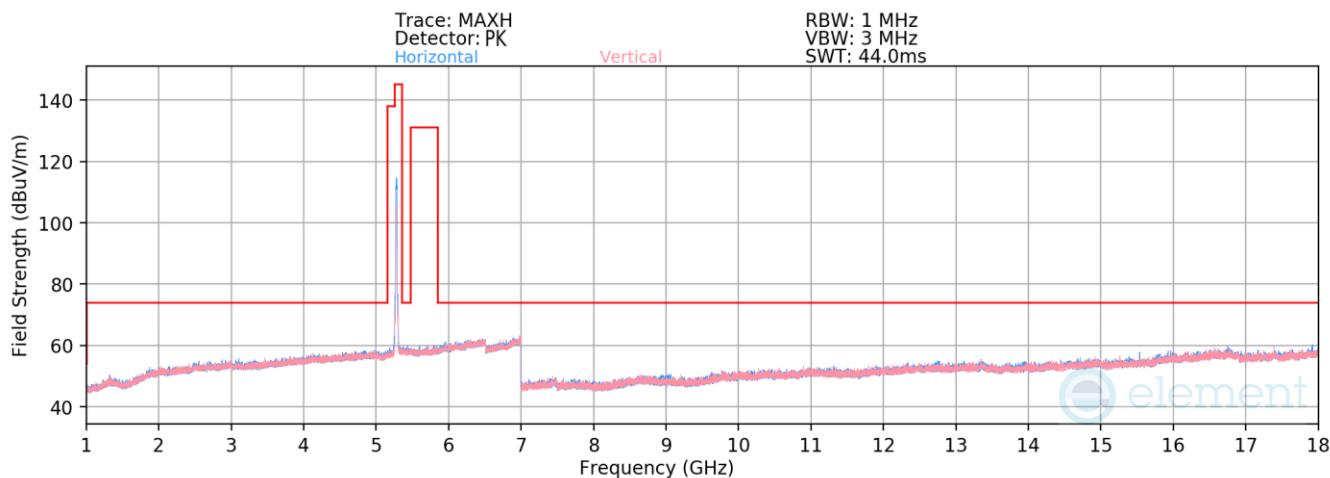
Plot 7-654. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 52)

Mode: 802.11n
 Data Rate: MCS8
 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10520.00	Peak	H	-	-	-71.26	14.24	49.98	68.20	-18.22
15780.00	Average	H	-	-	-84.27	19.90	42.63	53.98	-11.35
15780.00	Peak	H	-	-	-72.05	19.90	54.85	73.98	-19.13

Table 7-195. Radiated Measurements SDM

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 252 of 365



Plot 7-655. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 56)



Plot 7-656. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.56, Pol. H)

FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 253 of 365



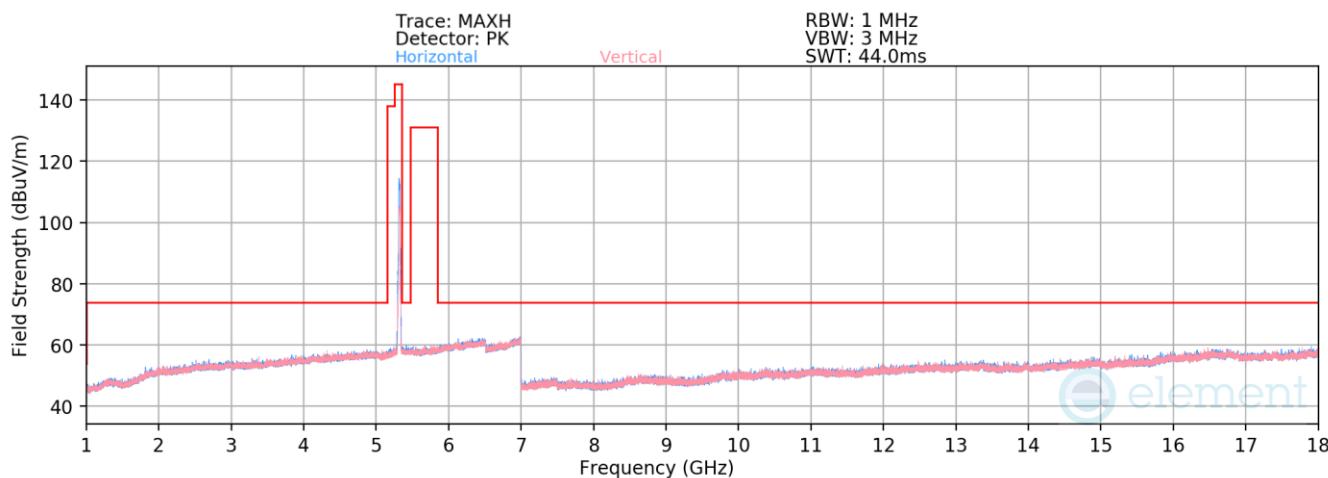
Plot 7-657. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.56, Pol. V)

Mode: 802.11n
 Data Rate: MCS8
 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	H	-	-	-71.24	14.52	50.28	68.20	-17.92
15840.00	Average	H	-	-	-84.26	19.71	42.45	53.98	-11.53
15840.00	Peak	H	-	-	-72.92	19.71	53.79	73.98	-20.19

Table 7-196. Radiated Measurements SDM

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 254 of 365



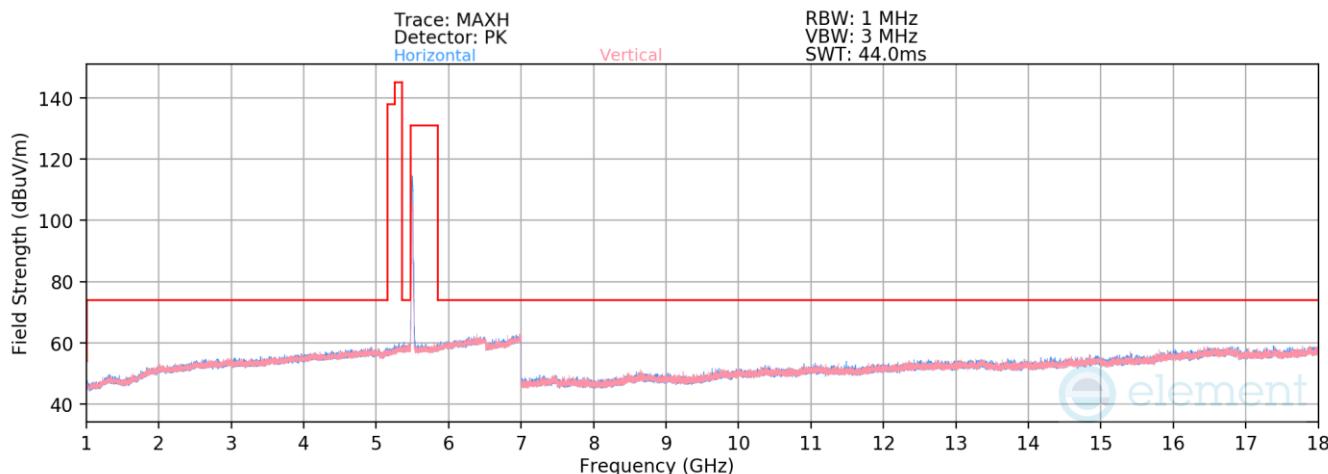
Plot 7-658. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 64)

Mode:	802.11n
Data Rate:	MCS8
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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10640.00	Average	H	-	-	-82.57	13.84	38.27	53.98	-15.71
10640.00	Peak	H	-	-	-71.30	13.84	49.54	73.98	-24.44
15960.00	Average	H	-	-	-84.30	19.93	42.63	53.98	-11.35
15960.00	Peak	H	-	-	-72.38	19.93	54.55	73.98	-19.43

Table 7-197. Radiated Measurements SDM

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 255 of 365



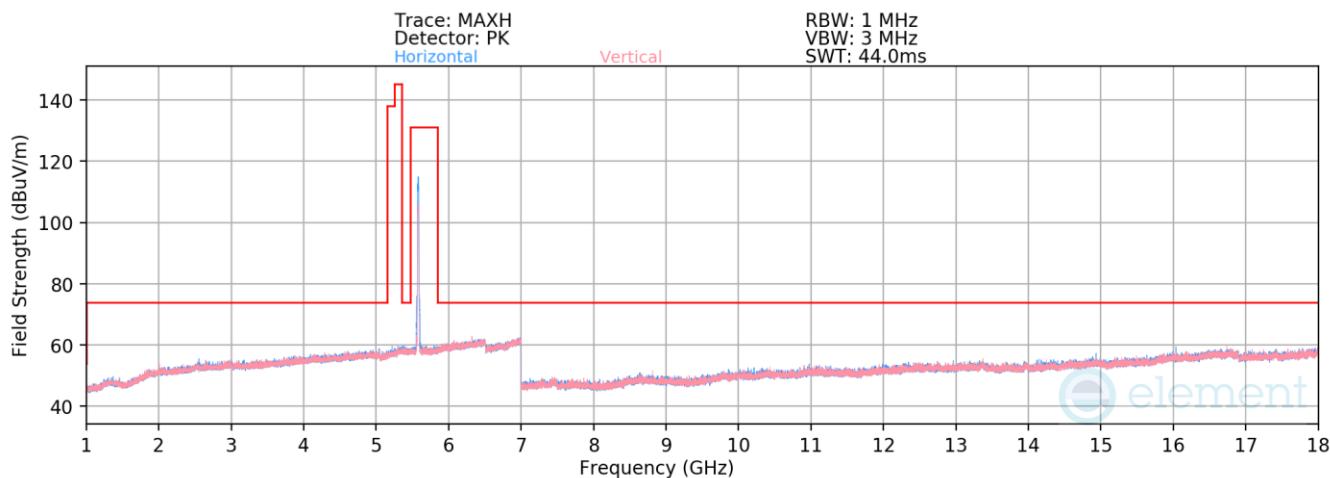
Plot 7-659. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 100)

Mode: 802.11n
 Data Rate: MCS8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5500MHz
 Channel: 100

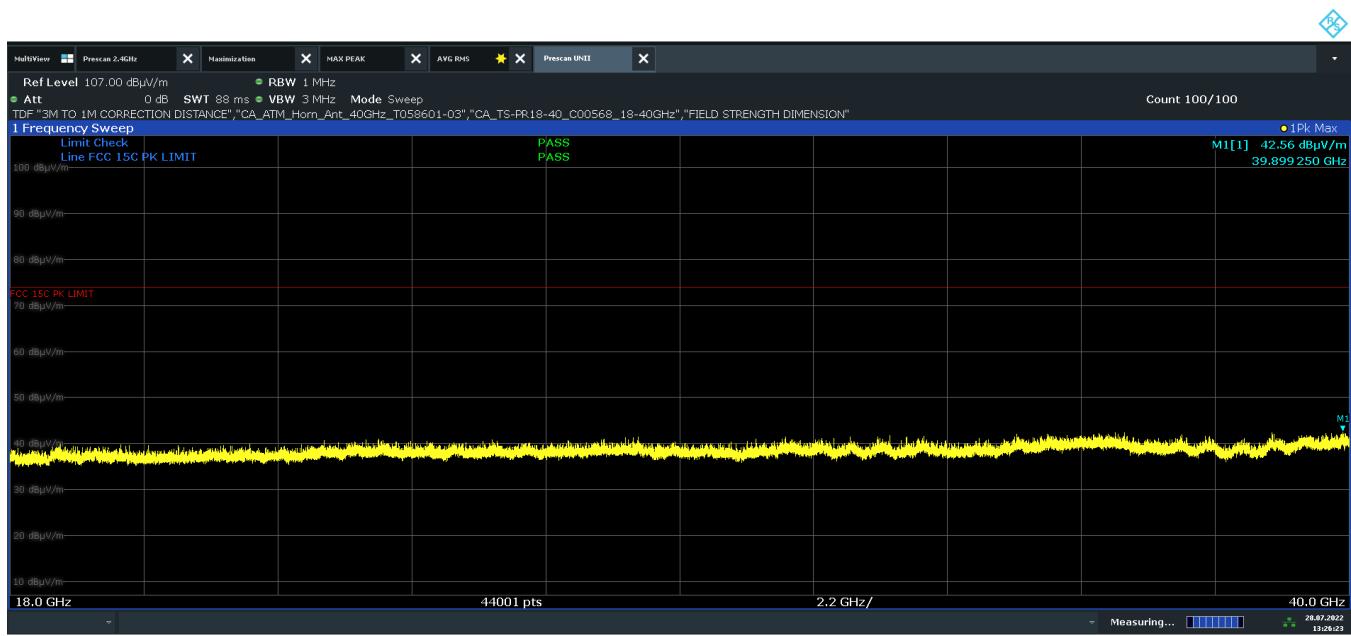
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
11000.00	Average	H	-	-	-82.54	14.68	39.14	53.98	-14.84
11000.00	Peak	H	-	-	-71.44	14.68	50.24	73.98	-23.74
16500.00	Peak	H	-	-	-73.24	20.70	54.46	68.20	-13.74

Table 7-198. Radiated Measurements CDD

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 256 of 365



Plot 7-660. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 116)



Plot 7-661. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.116, Pol. H)

FCC ID: BCGA2764 IC: 579C-A2764		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 257 of 365



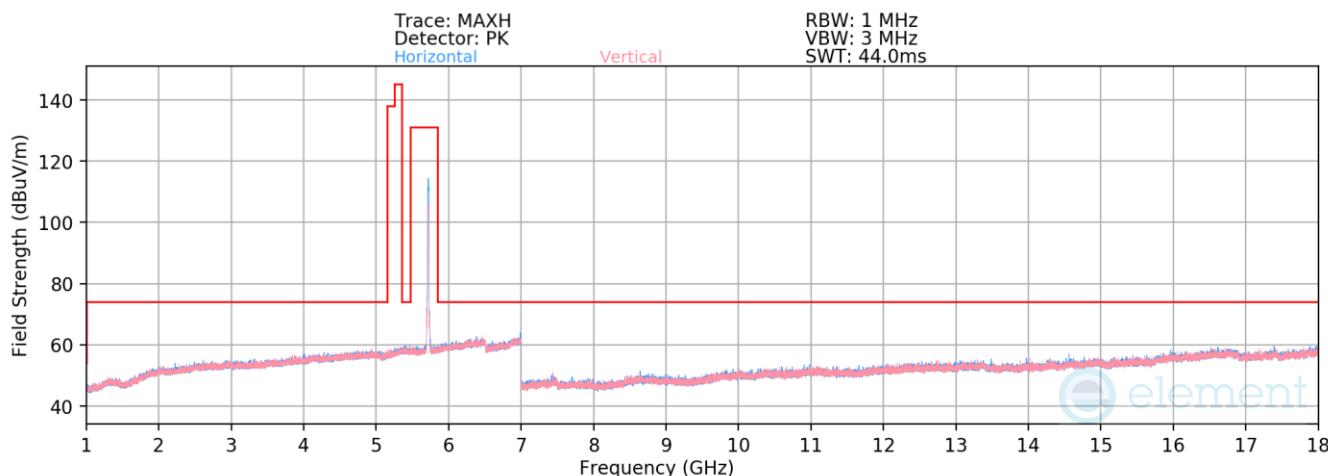
Plot 7-662. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.116, Pol. V)

Mode: 802.11n
 Data Rate: MCS8
 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	Average	H	-	-	-82.70	14.96	39.26	53.98	-14.72
11160.00	Peak	H	-	-	-71.70	14.96	50.26	73.98	-23.72
16740.00	Peak	H	-	-	-72.51	21.55	56.04	68.20	-12.16

Table 7-199. Radiated Measurements CDD

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 258 of 365



Plot 7-663. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 144)

Mode: 802.11n
 Data Rate: MCS8
 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
11440.00	Average	H	-	-	-82.96	15.01	39.05	53.98	-14.93
11440.00	Peak	H	-	-	-71.92	15.01	50.09	73.98	-23.89
17160.00	Peak	H	-	-	-72.60	21.38	55.78	68.20	-12.42

Table 7-200. Radiated Measurements CDD

FCC ID: BCGA2764 IC: 579C-A2764	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090028-19.BCG	Test Dates: 05/30/2022-09/30/2022	EUT Type: Tablet Device	Page 259 of 365