

Plot 7-147. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 36)

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

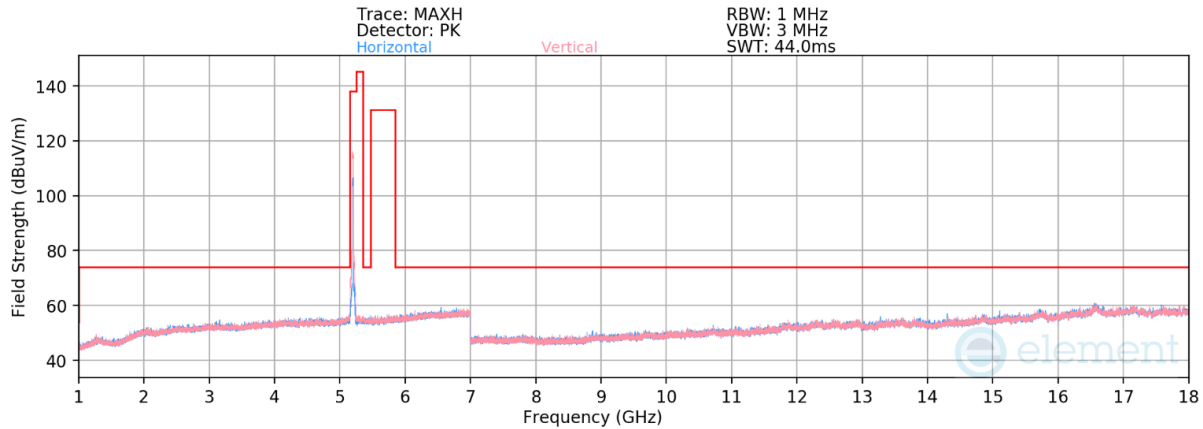
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
	10360.00	Peak	V	-	-	-70.37	15.15	51.78	68.23	-16.45
*	15540.00	Average	H	-	-	-84.25	22.94	45.69	53.98	-8.29
*	15540.00	Peak	H	-	-	-73.08	22.91	56.83	73.98	-17.15

Table 7-150. Radiated Measurements CDD Diversity

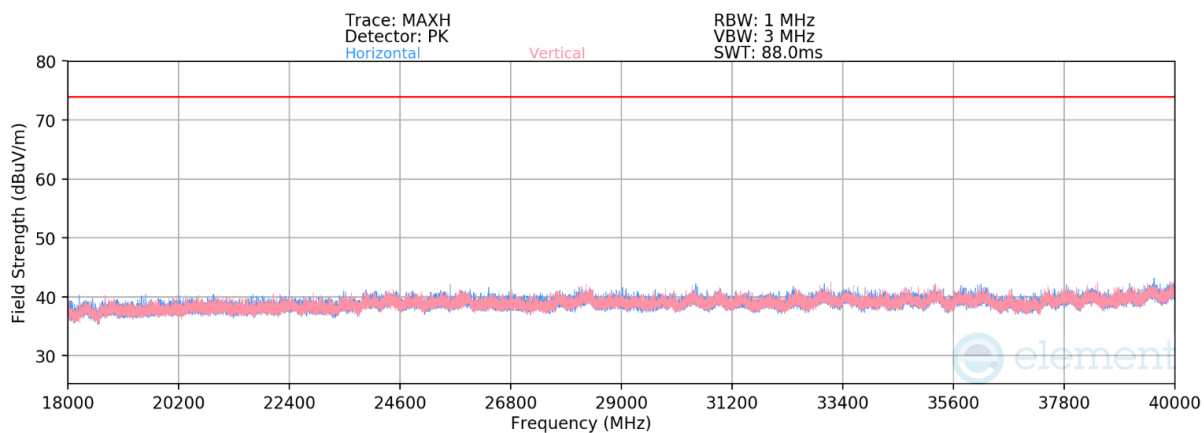
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 174 of 272

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Plot 7-148. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 40)



Plot 7-149. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11ax(SU) – Ch. 40)

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

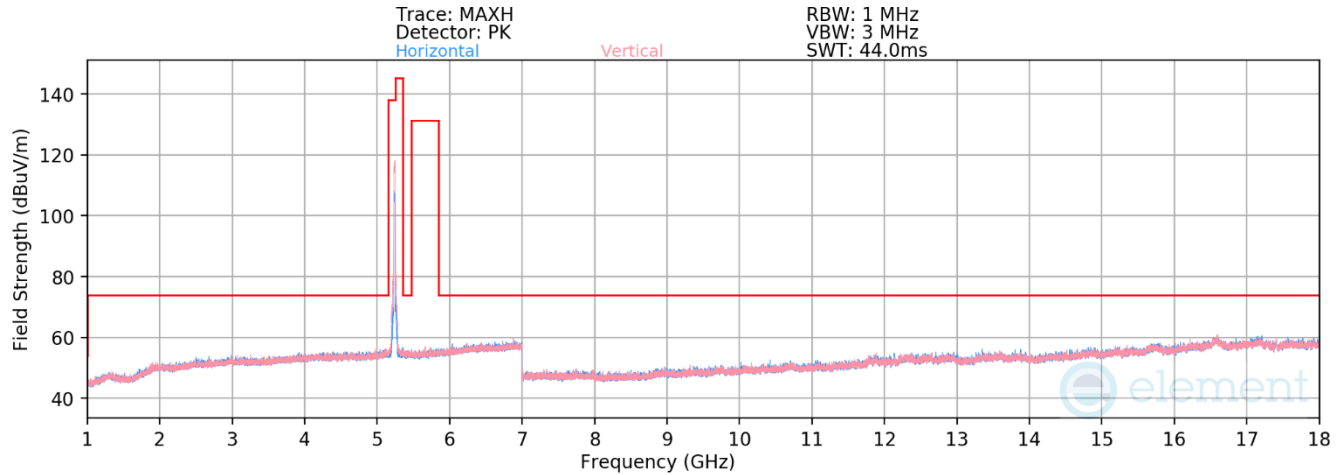
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
	10400.00	Peak	V	-	-	-70.65	15.08	51.43	68.23	-16.80
*	15600.00	Average	H	-	-	-84.30	23.71	46.41	53.98	-7.57
*	15600.00	Peak	H	-	-	-72.74	23.71	57.97	73.98	-16.01

Table 7-151. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 175 of 272

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Plot 7-150. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 48)

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

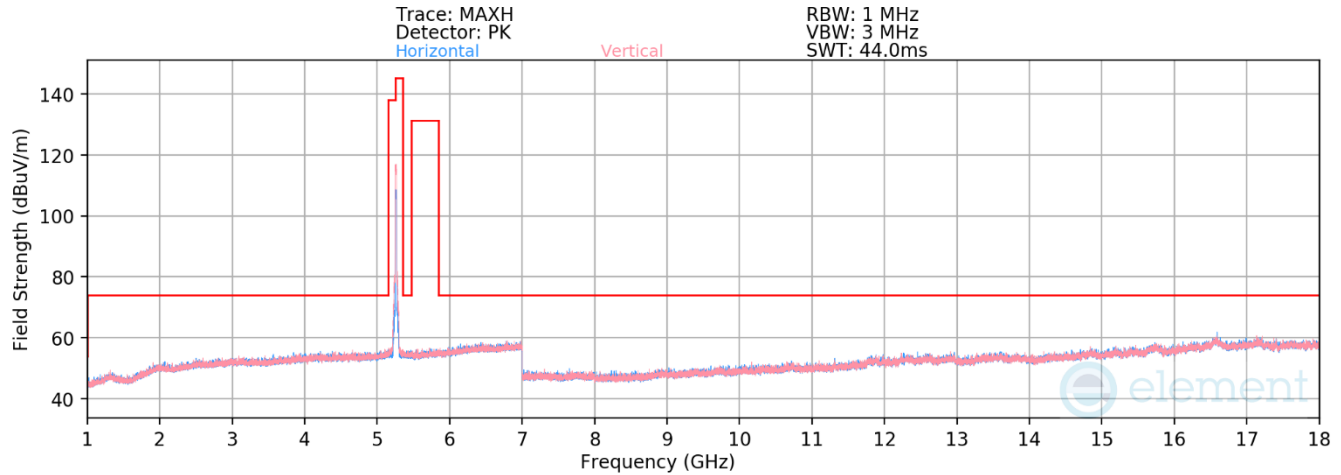
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
	10480.00	Peak	H	-	-	-71.22	15.35	51.14	68.23	-17.09
*	15720.00	Average	V	-	-	-84.66	24.36	46.71	53.98	-7.27
*	15720.00	Peak	V	-	-	-73.18	24.36	58.19	73.98	-15.79

Table 7-152. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 176 of 272

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Plot 7-151. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 52)

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

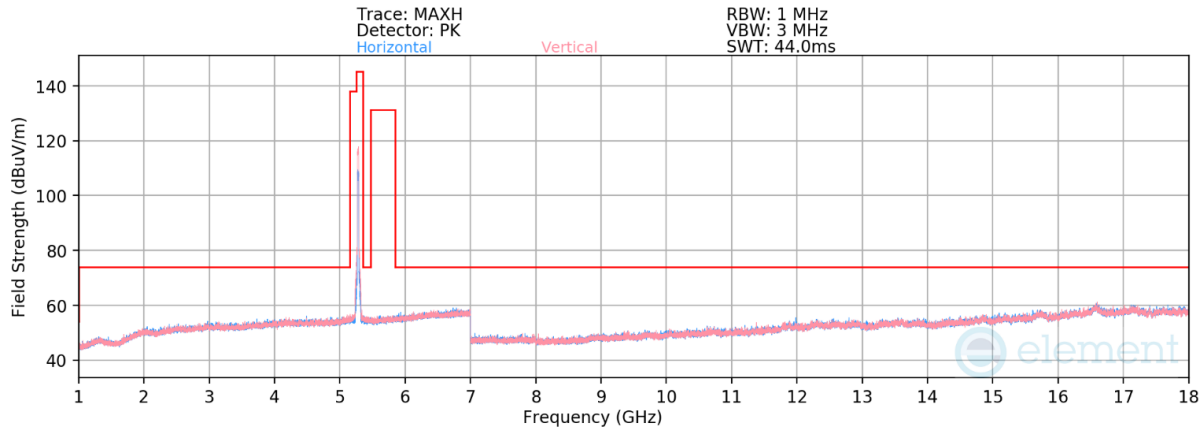
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
	10520.00	Peak	V	-	-	-69.83	14.60	51.77	68.23	-16.46
*	15780.00	Average	V	-	-	-84.68	24.08	46.41	53.98	-7.57
*	15780.00	Peak	V	-	-	-73.03	24.08	58.06	73.98	-15.92

Table 7-153. Radiated Measurements CDD Diversity

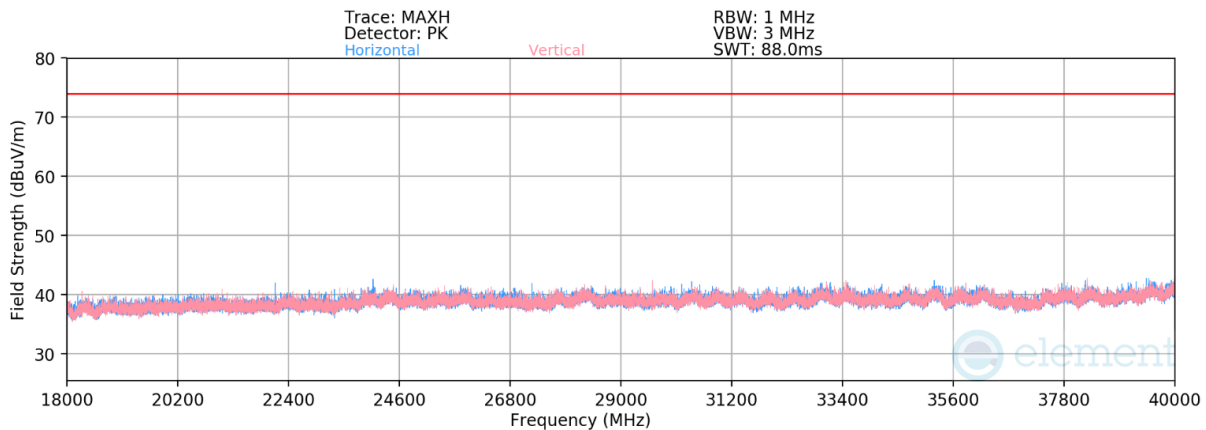
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 177 of 272

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Plot 7-152. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 56)



Plot 7-153. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11ax(SU) – Ch. 56)

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

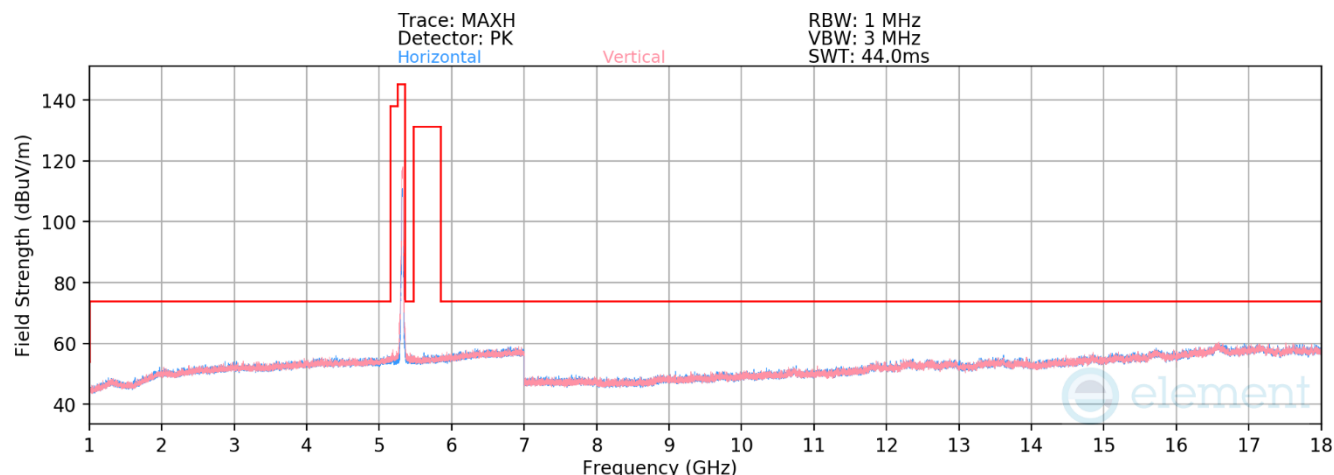
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
	10560.00	Peak	V	-	-	-70.66	15.24	51.58	68.23	-16.65
*	15840.00	Average	V	-	-	-84.65	24.28	46.62	53.98	-7.36
*	15840.00	Peak	V	-	-	-73.11	23.86	57.74	73.98	-16.24

Table 7-154. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 178 of 272

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Plot 7-154. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 64)

Mode: 802.11ax(SU)

Data Rate: MCS0


Distance of Measurements: 3 Meters

Operating Frequency: 5320MHz

Channel: 64

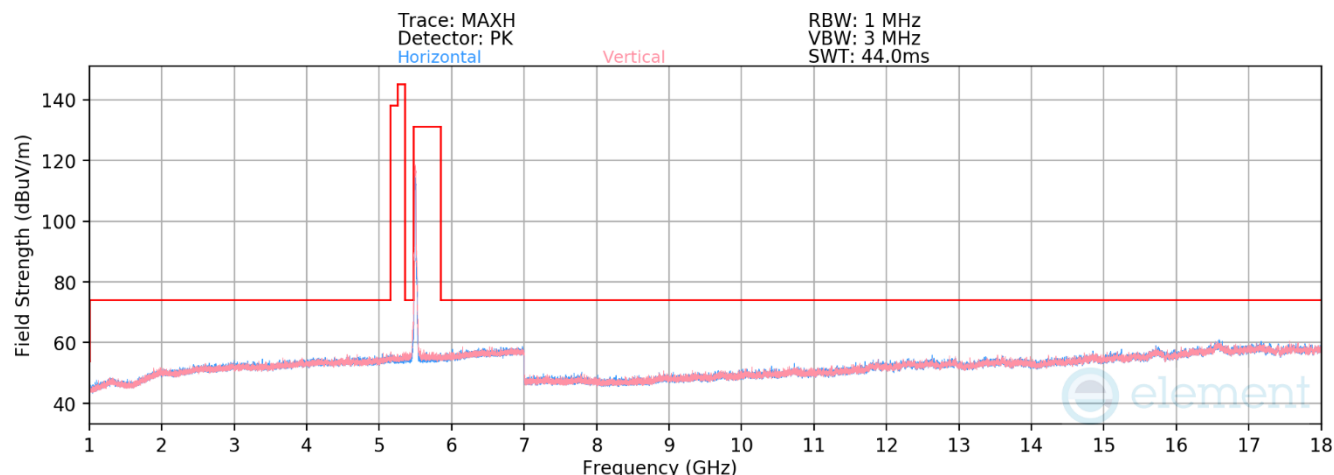
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	10640.00	Average	H	-	-	-81.74	15.82	41.08	53.98	-12.90
*	10640.00	Peak	H	-	-	-70.35	15.82	52.47	73.98	-21.51
*	15960.00	Average	V	-	-	-84.14	23.74	46.60	53.98	-7.38
*	15960.00	Peak	V	-	-	-71.70	22.95	58.25	73.98	-15.73

Table 7-155. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 179 of 272

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Plot 7-155. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 100)

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

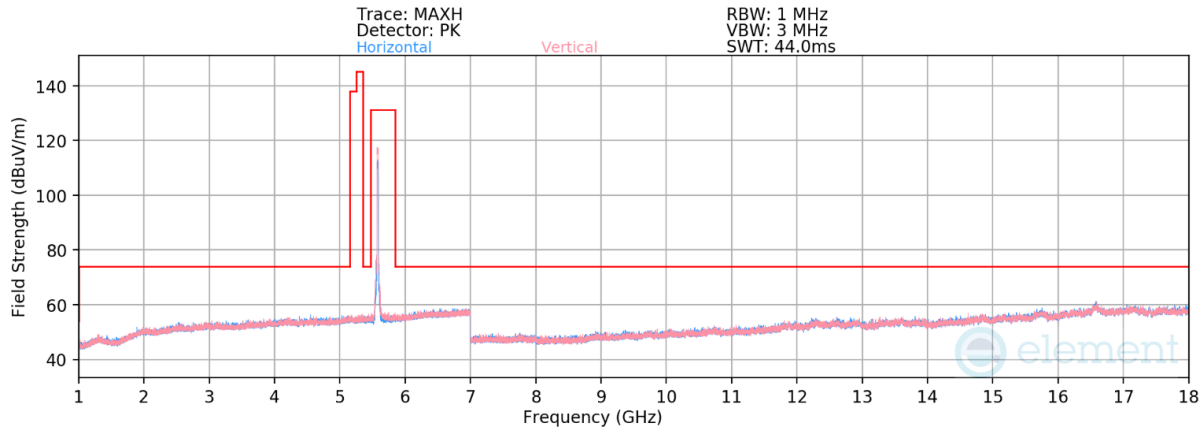
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-81.91	15.97	41.06	53.98	-12.92
*	11000.00	Peak	H	-	-	-70.74	16.08	52.34	73.98	-21.64
	16500.00	Peak	H	-	-	-72.13	23.78	58.65	68.23	-9.58

Table 7-156. Radiated Measurements CDD Diversity

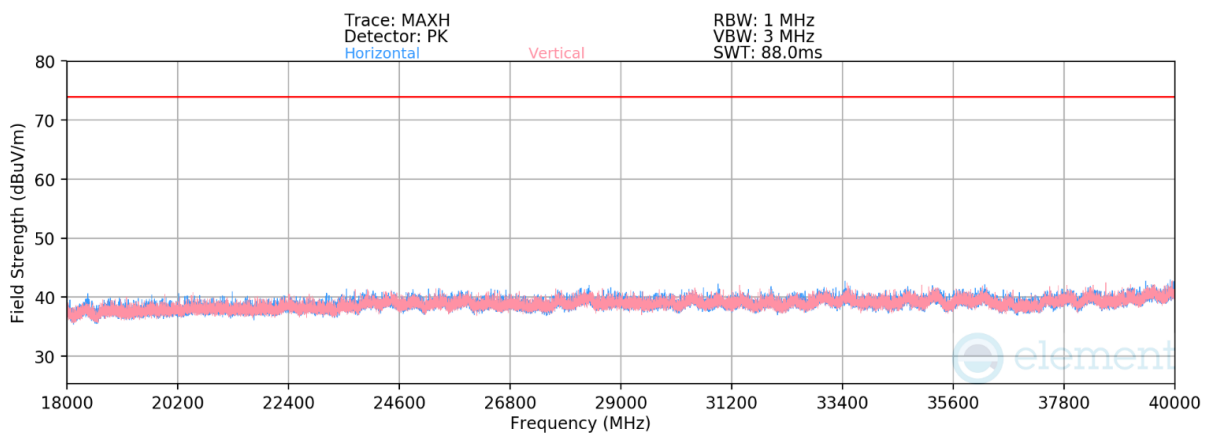
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 180 of 272

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Plot 7-156. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 116)



Plot 7-157. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11ax(SU) – Ch. 116)

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5580MHz

Channel: 116

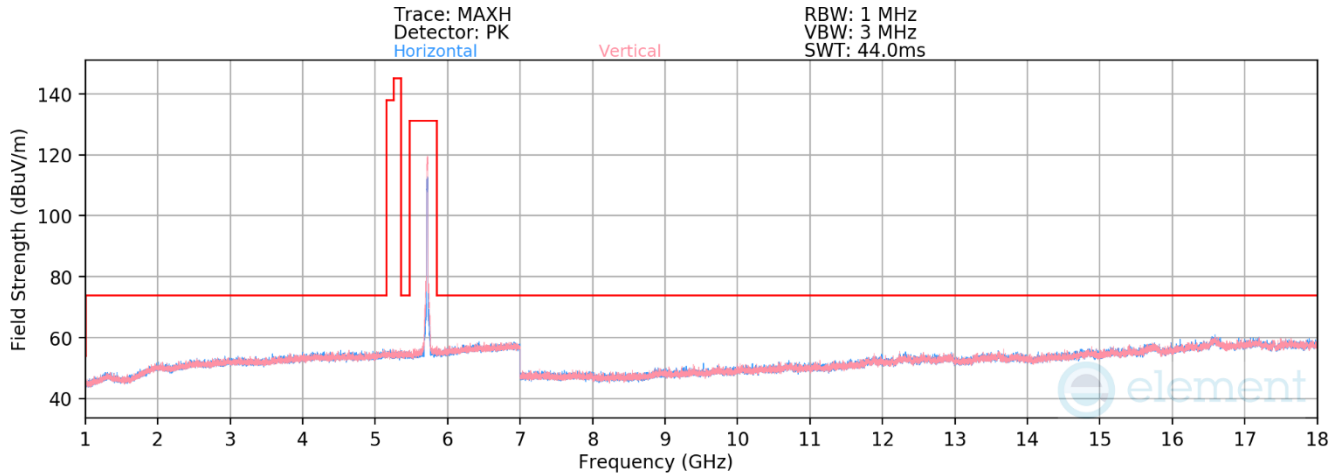
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11160.00	Average	H	-	-	-81.76	15.92	41.17	53.98	-12.81
*	11160.00	Peak	H	-	-	-70.69	16.32	52.63	73.98	-21.35
	16740.00	Peak	H	-	-	-72.10	23.95	58.86	68.23	-9.37

Table 7-157. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 181 of 272

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Plot 7-158. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 144)

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

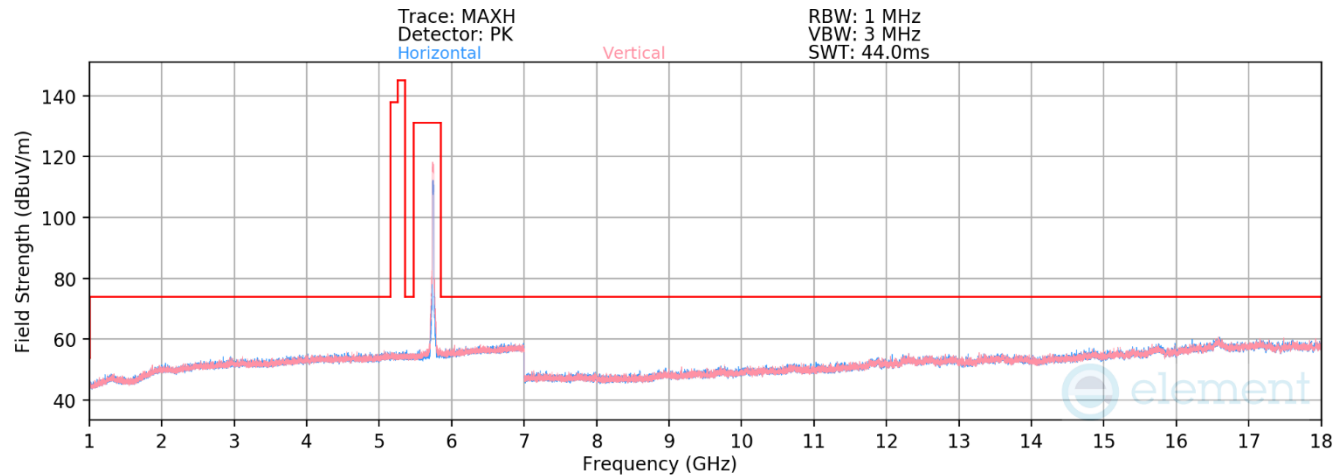
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-82.45	16.67	41.22	53.98	-12.76
*	11440.00	Peak	H	-	-	-71.10	16.89	52.79	73.98	-21.19
	17160.00	Peak	V	-	-	-72.37	24.54	59.16	68.23	-9.07

Table 7-158. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 182 of 272

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Plot 7-159. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 149)

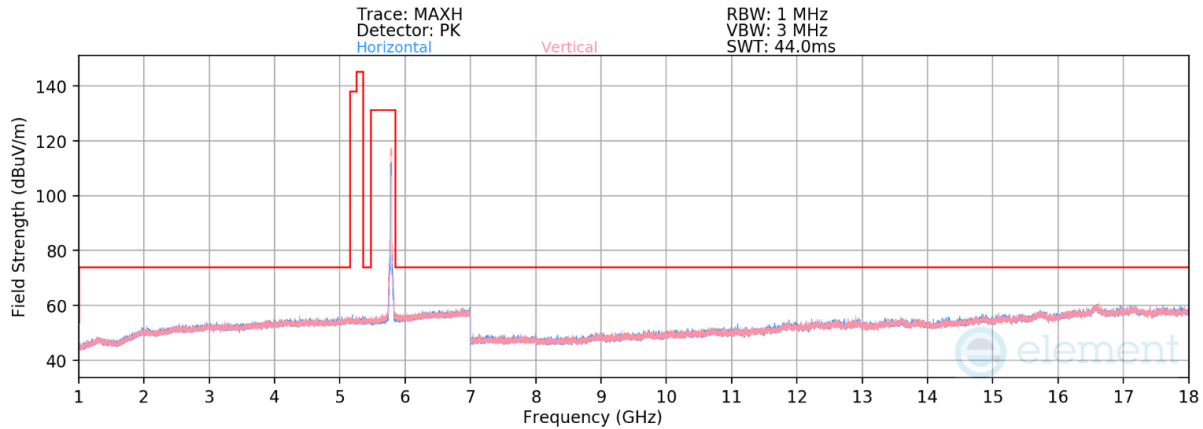
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	V	-	-	-82.50	16.70	41.21	53.98	-12.77
*	11490.00	Peak	V	-	-	-70.94	16.44	52.50	73.98	-21.48
	17235.00	Peak	V	-	-	-72.02	23.71	58.69	68.23	-9.54

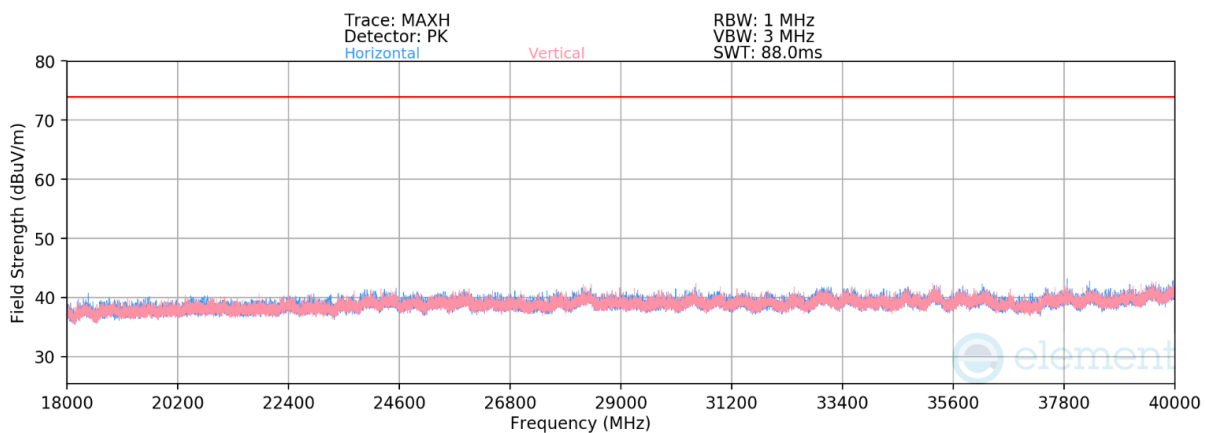
Table 7-159. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 183 of 272

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Plot 7-160. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 157)



Plot 7-161. Radiated Spurious Emissions above 18GHz CDD Diversity (802.11ax(SU) – Ch. 157)

Mode: 802.11ax(SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 5785MHz

Channel: 157

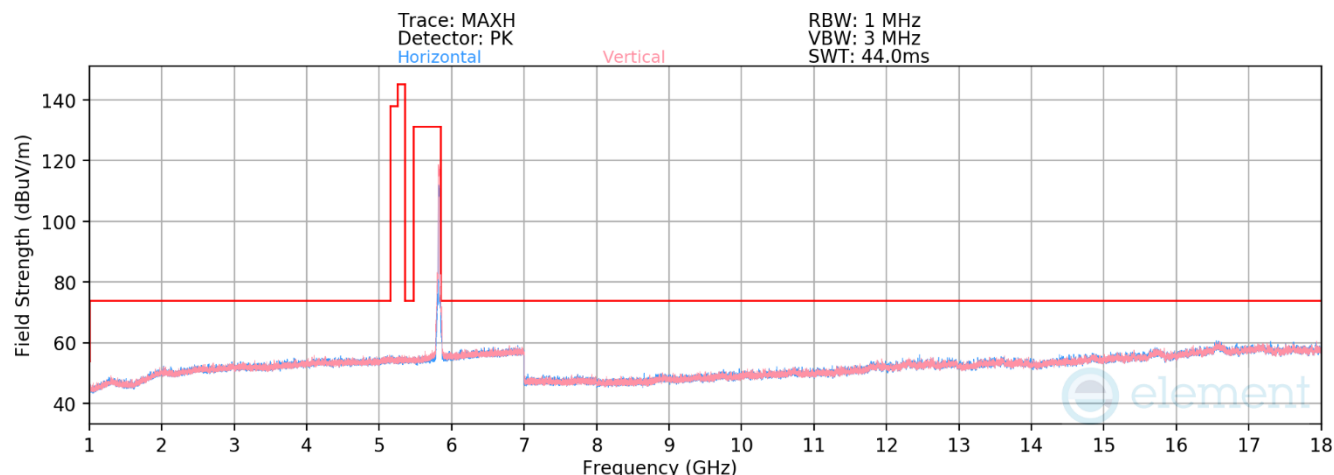
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11570.00	Average	H	-	-	-82.39	17.32	41.93	53.98	-12.05
*	11570.00	Peak	H	-	-	-71.47	17.32	52.85	73.98	-21.13
	17355.00	Peak	H	-	-	-72.57	24.38	58.81	68.23	-9.42

Table 7-160. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device		Page 184 of 272

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Plot 7-162. Radiated Spurious Emissions above 1GHz CDD Diversity (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	H	-	-	-83.15	17.87	41.73	53.98	-12.25
*	11650.00	Peak	H	-	-	-71.16	17.03	52.87	73.98	-21.11
	17475.00	Peak	V	-	-	-72.12	24.69	59.57	68.23	-8.66

Table 7-161. Radiated Measurements CDD Diversity

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 185 of 272

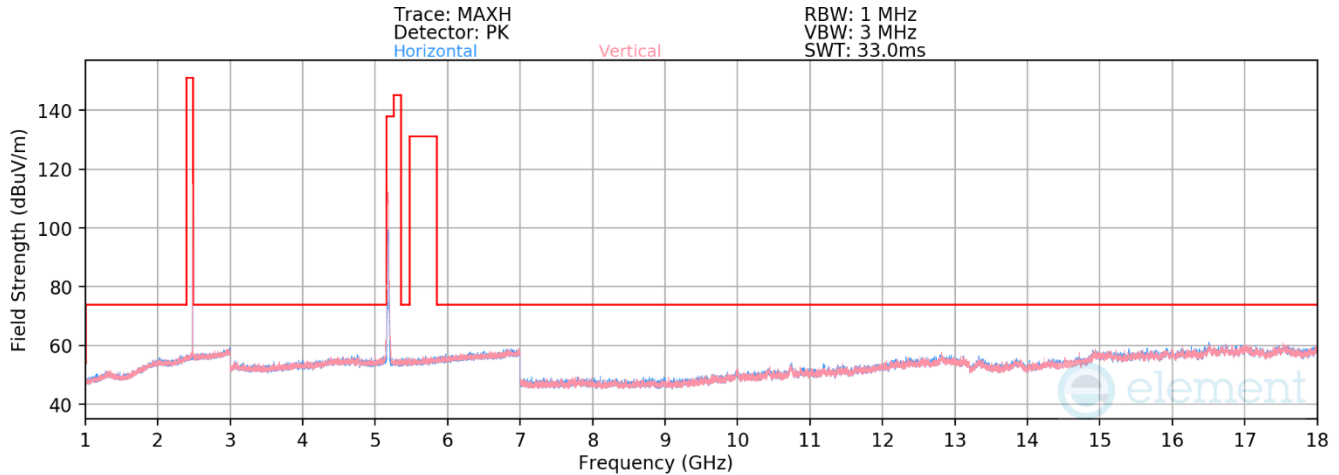
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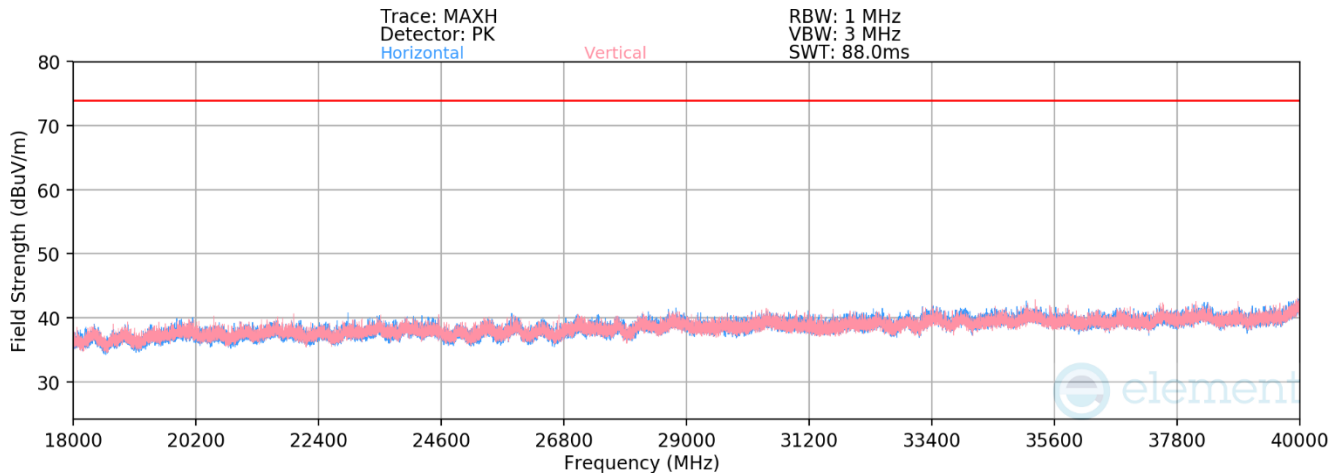
7.6.3 Simultaneous TX Radiated Spurious Emissions Measurements

Description	Bluetooth	802.11n 5GHz
Antenna	Antenna WF7b	Antenna WF7b
Channel	78	36
Operating Frequency (MHz)	2480	5180
Mode/Modulation	GFSK ePA	802.11n

Table 7-162. Worst Case Simultaneous Transmission Configuration



Plot 7-163. Radiated Spurious Emissions Simultaneous Transmission (1-18GHz)



Plot 7-164. Radiated Spurious Emissions Simultaneous Transmission (Above 18GHz)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 186 of 272

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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]
4960.00	Peak	-	-	-	-68.13	17.06	55.93	73.98	-18.04
7440.00	Peak	-	-	-	-69.66	12.25	49.59	73.98	-24.39
9920.00	Peak	-	-	-	-71.48	15.13	50.65	73.98	-23.33
12400.00	Peak	-	-	-	-70.78	19.38	55.60	73.98	-18.38

Table 7-163. BT Harmonics Emissions Measurements in Simultaneous Transmission Mode

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	-	-	-	-71.42	16.28	51.86	68.20	-16.34
* 15540.00	Avg	-	-	-	-83.20	23.00	46.80	53.98	-7.18
* 15540.00	Peak	-	-	-	-72.21	23.00	57.79	73.98	-16.19

Table 7-164. UNII Harmonics Emissions Measurements in Simultaneous Transmission Mode

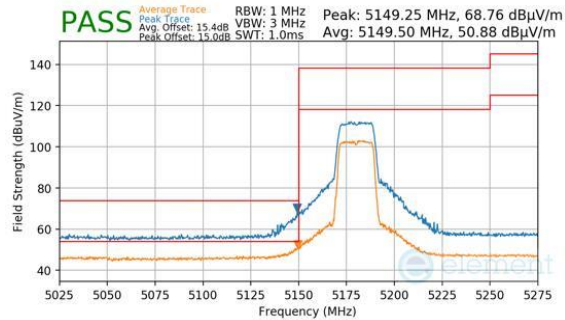
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 187 of 272

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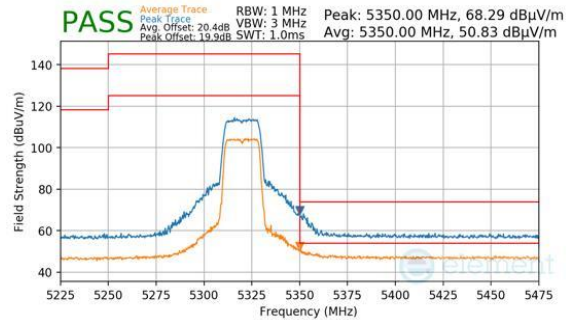
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7.6.4 Antenna WF7a Radiated Band Edge Measurements (20MHz BW)

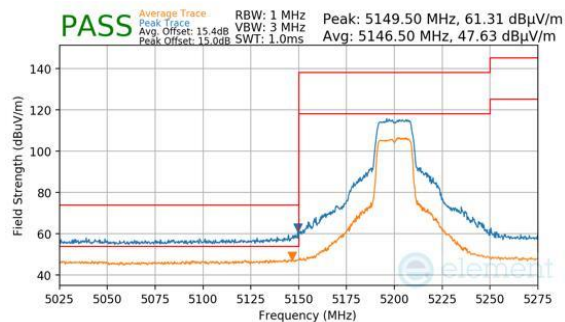
\$15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]



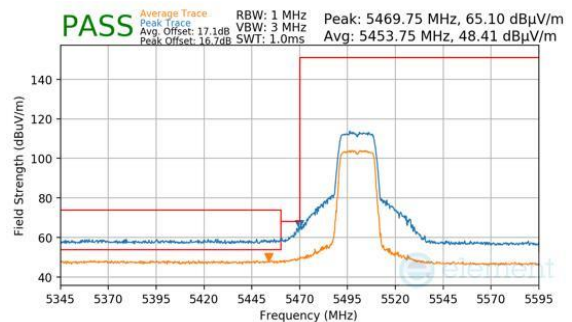
Plot 7-165. Antenna WF7a (Peak & Average, Ch.36, 802.11n, MCS7)



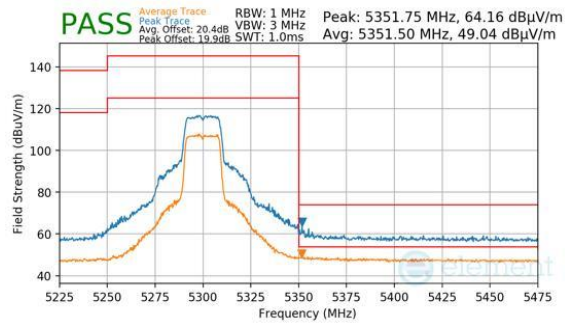
Plot 7-168. Antenna WF7a (Peak & Average, Ch.64, 802.11n, MCS7)



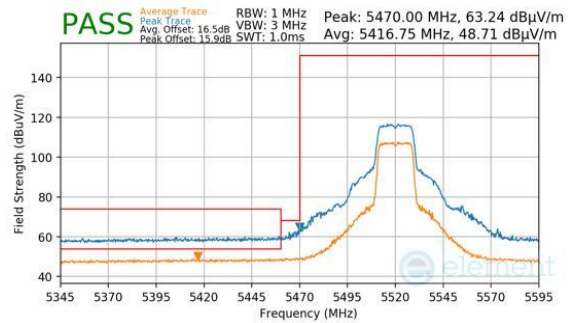
Plot 7-166. Antenna WF7a (Peak & Average, Ch.40, 802.11n, MCS7)



Plot 7-169. Antenna WF7a (Peak & Average, Ch.100, 802.11n, MCS7)



Plot 7-167. Antenna WF7a (Peak & Average, Ch.60, 802.11n, MCS7)

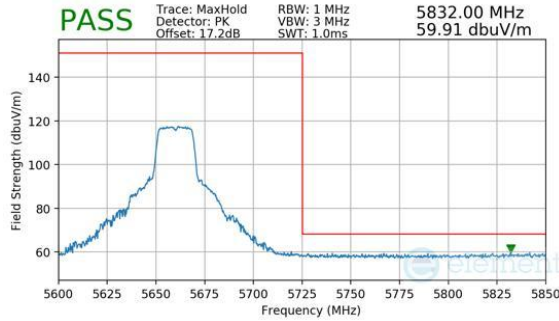


Plot 7-170. Antenna WF7a (Peak & Average, Ch.104, 802.11n, MCS7)

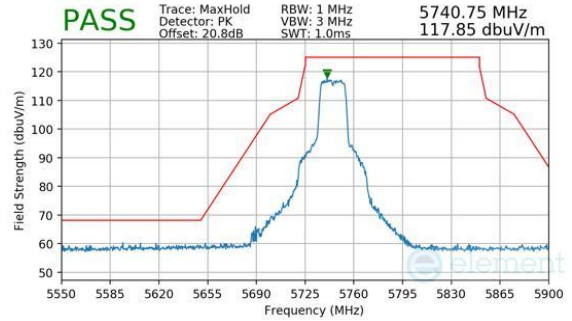
FCC ID: BCGA3268 IC: 579C-A3268			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 188 of 272	

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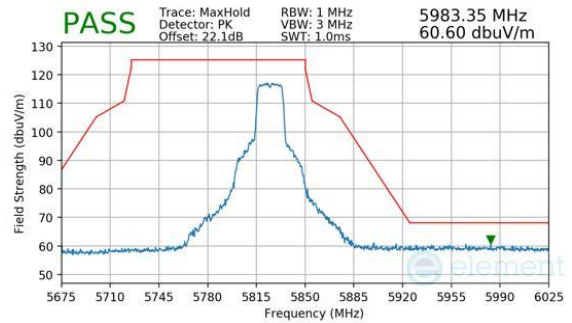
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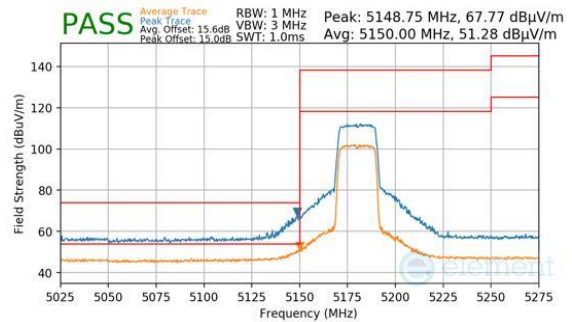
Plot 7-171. Antenna WF7a (Peak, Ch.132, 802.11n, MCS7)



Plot 7-172. Antenna WF7a (Peak, Ch.136, 802.11n, MCS7)

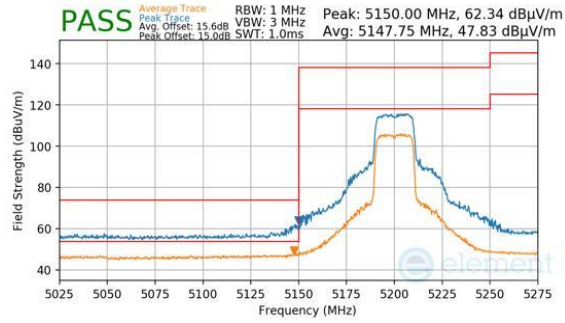


Plot 7-173. Antenna WF7a (Peak, Ch.140, 802.11n, MCS7)

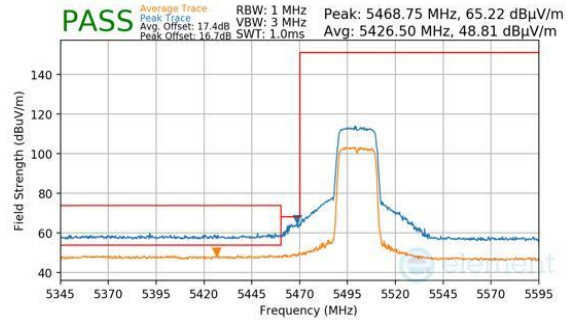


Plot 7-174. Antenna WF7a (Peak & Average, Ch.36, 802.11ax(SU), MCS11)

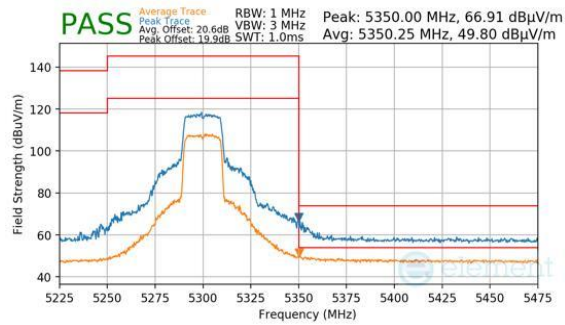
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 189 of 272



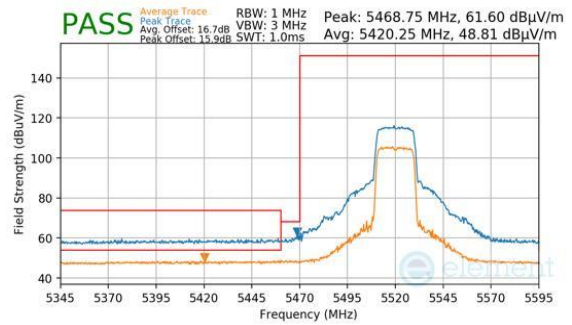
Plot 7-177. Antenna WF7a (Peak & Average, Ch.40, 802.11ax(SU), MCS11)



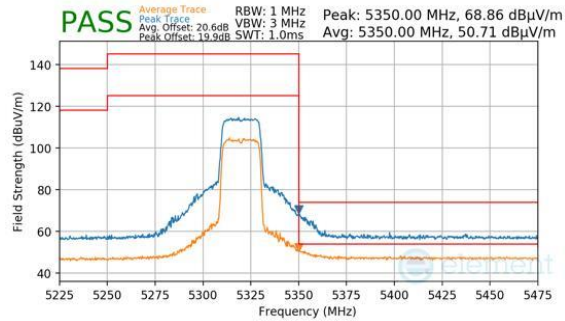
Plot 7-180. Antenna WF7a (Peak & Average, Ch.100, 802.11ax(SU), MCS11)



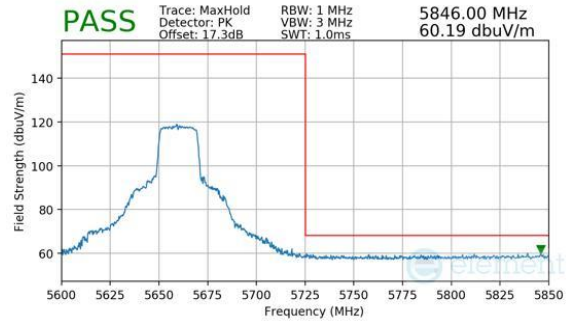
Plot 7-178. Antenna WF7a (Peak & Average, Ch.60, 802.11ax(SU), MCS11)



Plot 7-181. Antenna WF7a (Peak & Average, Ch.104, 802.11ax(SU), MCS11)

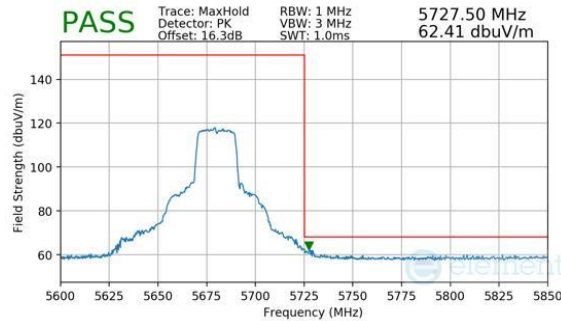


Plot 7-179. Antenna WF7a (Peak & Average, Ch.64, 802.11ax(SU), MCS11)

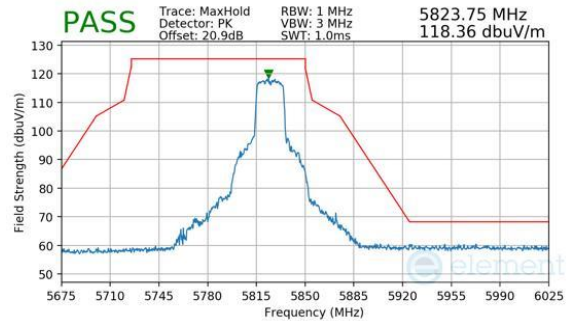


Plot 7-182. Antenna WF7a (Peak, Ch.132, 802.11ax(SU), MCS11)

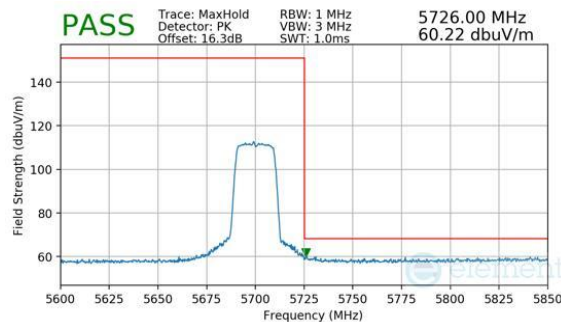
FCC ID: BCGA3268 IC: 579C-A3268			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 190 of 272	



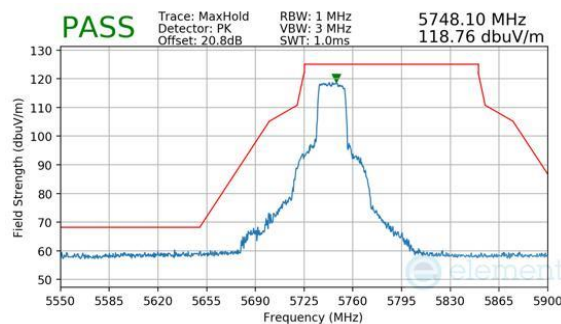
Plot 7-183. Antenna WF7a (Peak, Ch.136, 802.11ax(SU), MCS11)



Plot 7-186. Antenna WF7a (Peak, Ch.165, 802.11ax(SU), MCS11)



Plot 7-184. Antenna WF7a (Peak, Ch.140, 802.11ax(SU), MCS11)

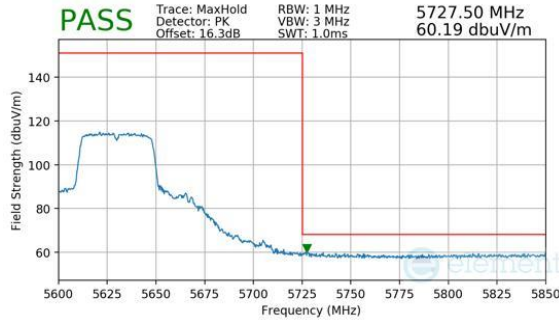


Plot 7-185. Antenna WF7a (Peak, Ch.149, 802.11ax(SU), MCS11)

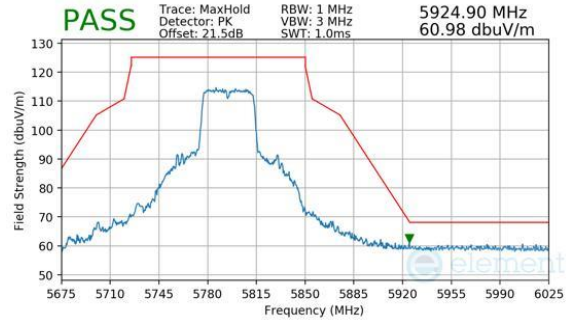
FCC ID: BCGA3268 IC: 579C-A3268	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 191 of 272

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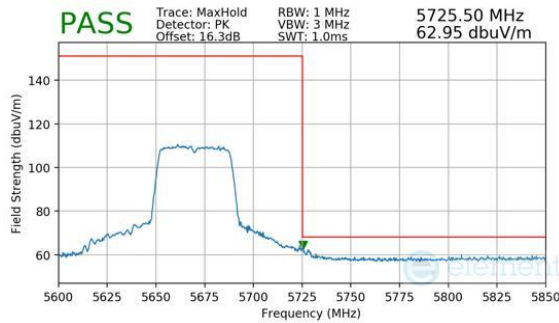
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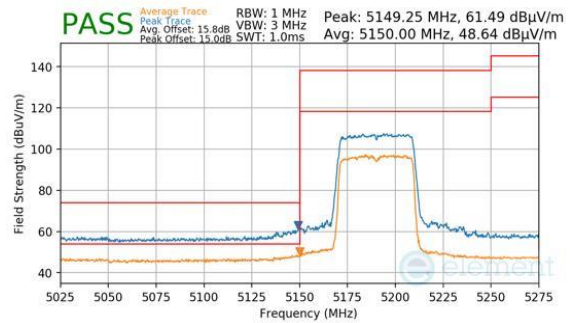
Plot 7-193. (FCC Only) Antenna WF7a (Peak, Ch.126, 802.11n, MCS7)



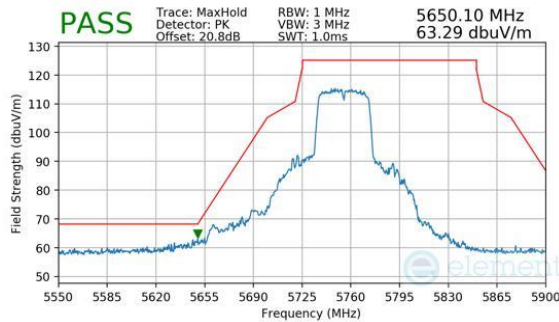
Plot 7-196. Antenna WF7a (Peak, Ch.159, 802.11n, MCS7)



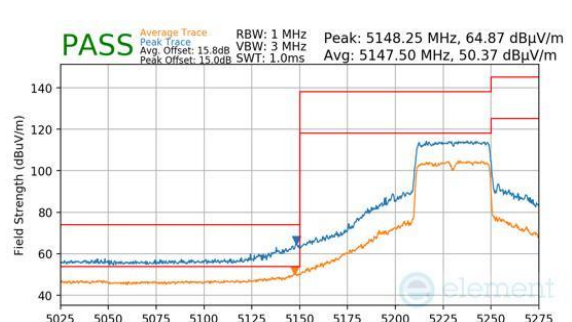
Plot 7-194. Antenna WF7a (Peak, Ch.134, 802.11n, MCS7)



Plot 7-197. Antenna WF7a (Peak & Average, Ch.38, 802.11ax(SU), MCS11)

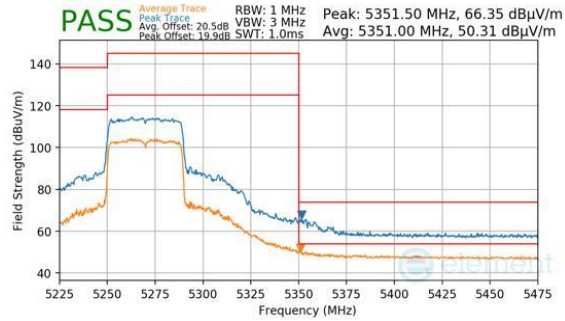


Plot 7-195. Antenna WF7a (Peak, Ch.151, 802.11n, MCS7)

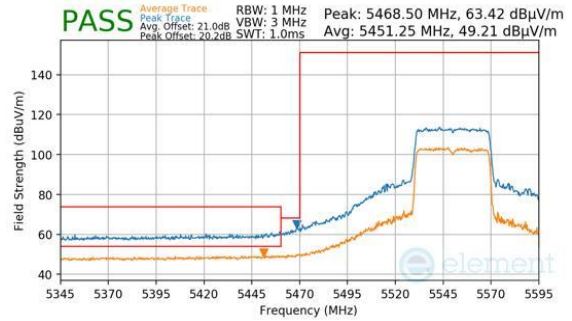


Plot 7-198. Antenna WF7a (Peak & Average, Ch.46, 802.11ax(SU), MCS11)

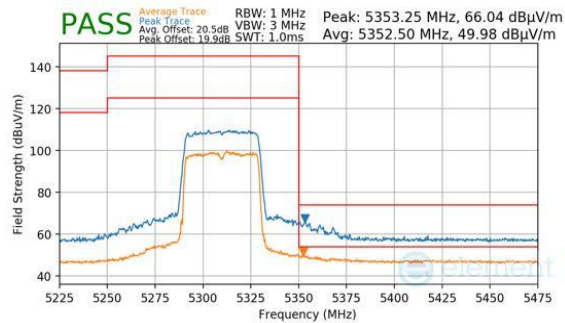
FCC ID: BCGA3268 IC: 579C-A3268	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 193 of 272



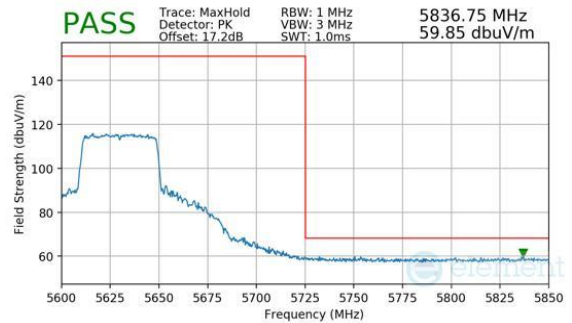
Plot 7-199. Antenna WF7a (Peak & Average, Ch.54, 802.11ax(SU), MCS11)



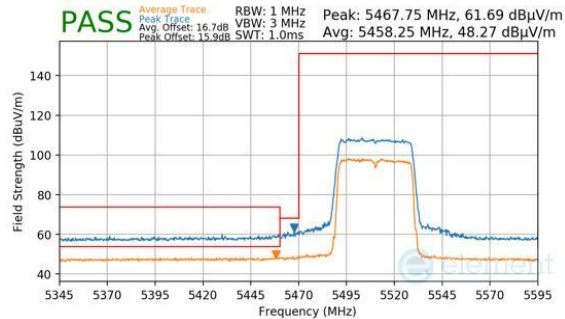
Plot 7-202. Antenna WF7a (Peak & Average, Ch.110, 802.11ax(SU), MCS11)



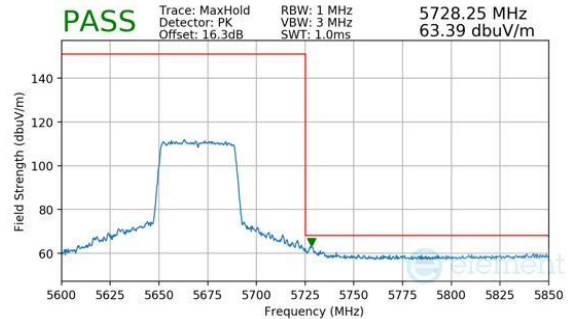
Plot 7-200. Antenna WF7a (Peak & Average, Ch.62, 802.11ax(SU), MCS11)



Plot 7-203. (FCC Only) Antenna WF7a (Peak, Ch.126, 802.11ax(SU), MCS11)



Plot 7-201. Antenna WF7a (Peak & Average, Ch.102, 802.11ax(SU), MCS11)

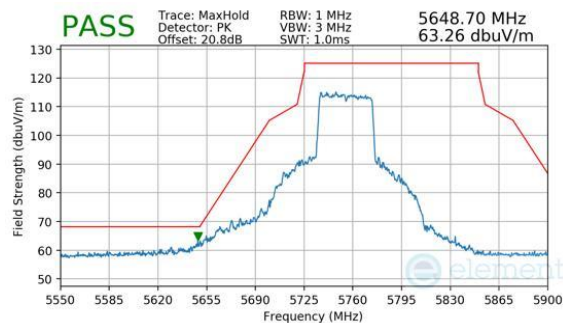


Plot 7-204. Antenna WF7a (Peak, Ch.134, 802.11ax(SU), MCS11)

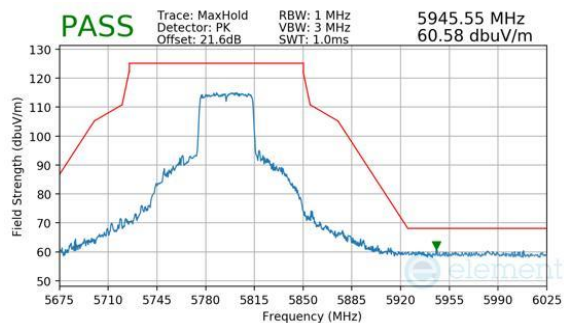
FCC ID: BCGA3268 IC: 579C-A3268			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-205. Antenna WF7a (Peak, Ch.151, 802.11ax(SU), MCS11)



Plot 7-206. Antenna WF7a (Peak, Ch.159, 802.11ax(SU), MCS11)

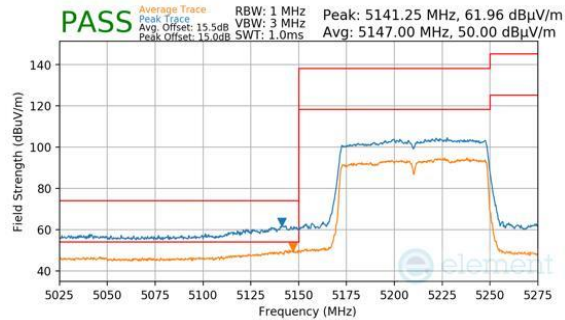
FCC ID: BCGA3268 IC: 579C-A3268	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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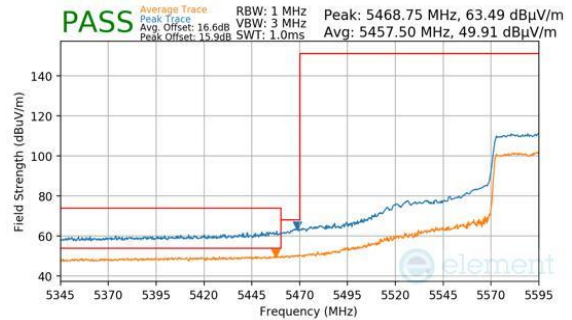
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7.6.6 Antenna WF7a Radiated Band Edge Measurements (80MHz BW)

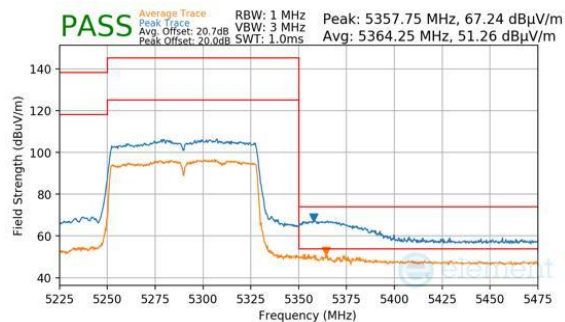
\$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9]



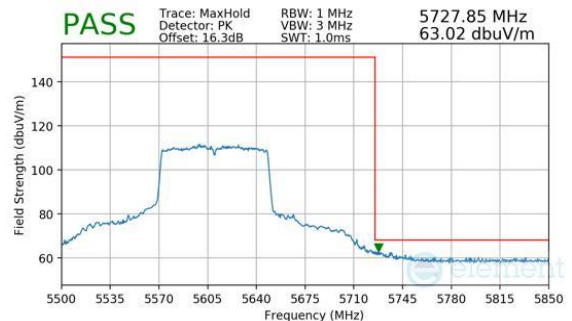
Plot 7-207. Antenna WF7a (Peak & Average, Ch.42, 802.11ac, MCS9)



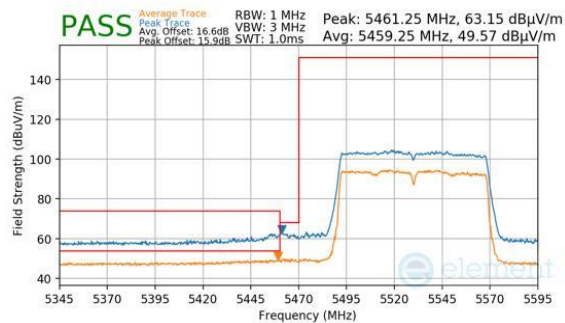
Plot 7-210. (FCC Only) Antenna WF7a (Peak & Average, Ch.122, 802.11ac, MCS9)



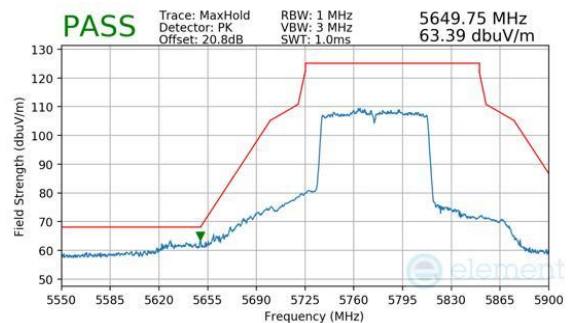
Plot 7-208. Antenna WF7a (Peak & Average, Ch.58, 802.11ac, MCS9)



Plot 7-211. (FCC Only) Antenna WF7a (Peak, Ch.122, 802.11ac, MCS9)



Plot 7-209. Antenna WF7a (Peak & Average, Ch.106, 802.11ac, MCS9)

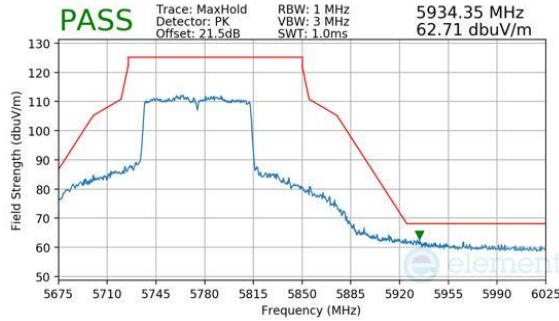


Plot 7-212. Antenna WF7a (Peak, Ch.155, 802.11ac, MCS9)

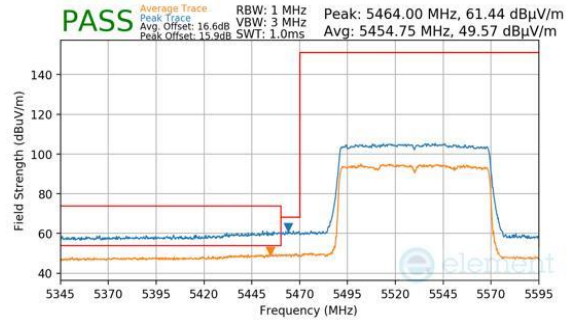
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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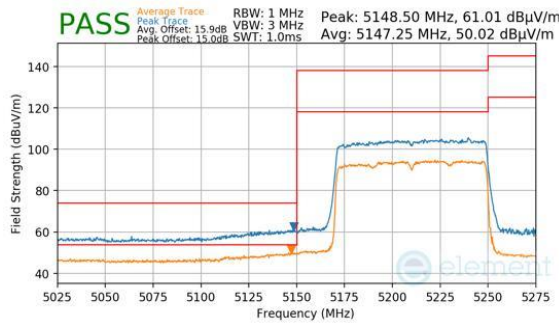
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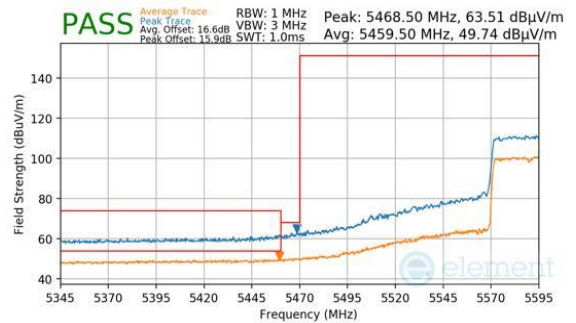
Plot 7-213. Antenna WF7a (Peak, Ch.155, 802.11ac, MCS9)



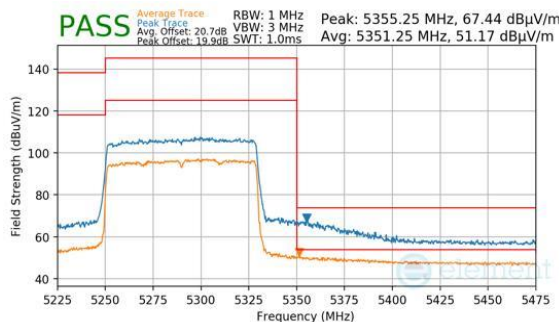
Plot 7-216. Antenna WF7a (Peak & Average, Ch.106, 802.11ax(SU), MCS11)



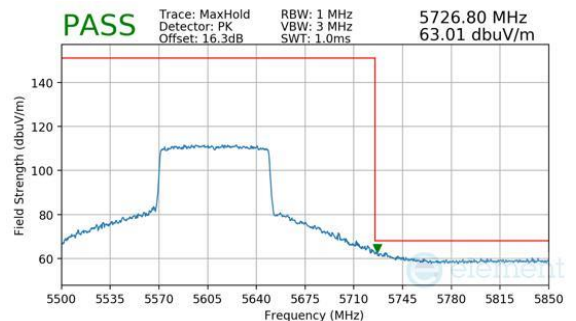
Plot 7-214. Antenna WF7a (Peak & Average, Ch.42, 802.11ax(SU), MCS11)



Plot 7-217. (FCC Only) Antenna WF7a (Peak & Average, Ch.122, 802.11ax(SU), MCS11)

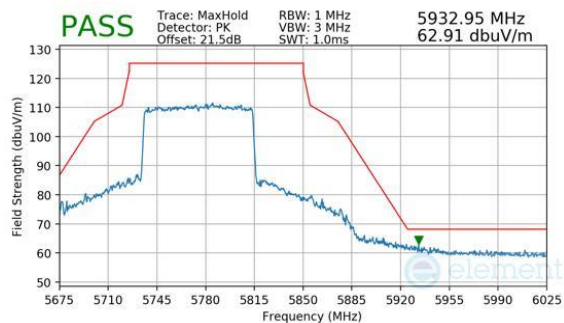
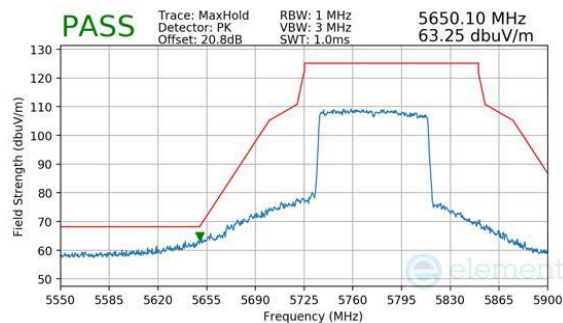



Plot 7-215. Antenna WF7a (Peak & Average, Ch.58, 802.11ax(SU), MCS11)



Plot 7-218. (FCC Only) Antenna WF7a (Peak, Ch.122, 802.11ax(SU), MCS11)

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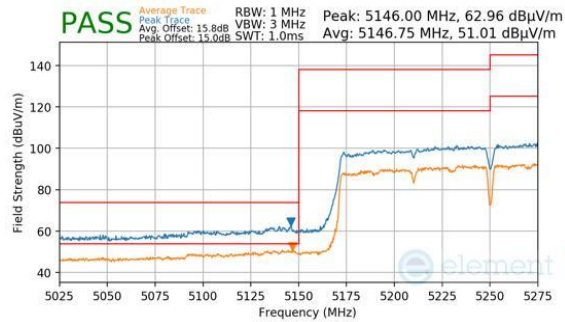
FCC ID: BCGA3268 IC: 579C-A3268	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210074-10-R1.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 198 of 272

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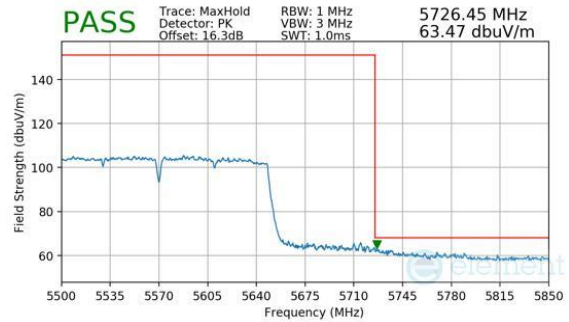
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7.6.7 Antenna WF7a Radiated Band Edge Measurements (160MHz BW)

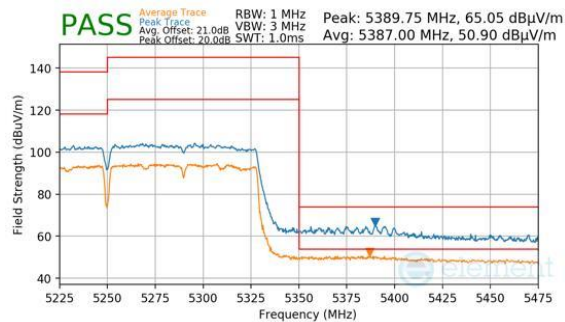
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]



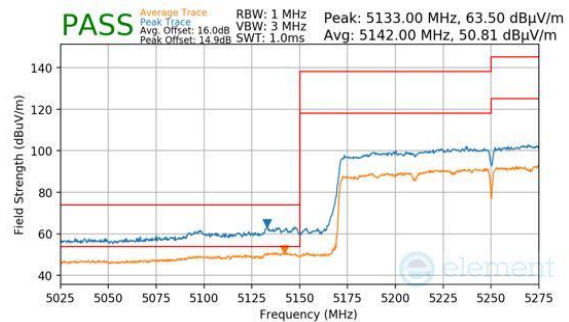
Plot 7-221. Antenna WF7a (Peak & Average, Ch.50, 802.11ac, MCS9)



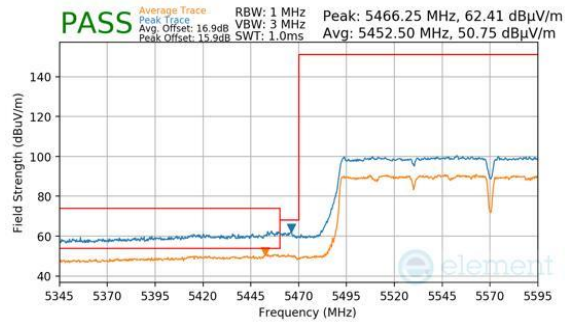
Plot 7-224. (FCC Only) Antenna WF7a (Peak, Ch.114, 802.11ac, MCS9)



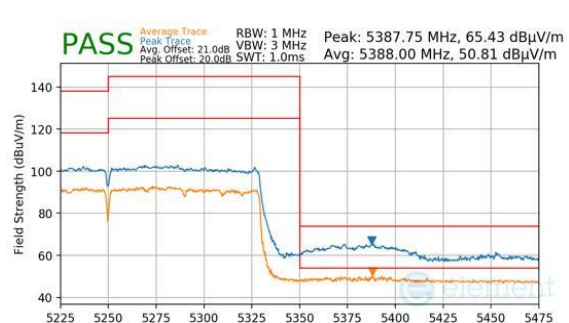
Plot 7-222. Antenna WF7a (Peak & Average, Ch.50, 802.11ac, MCS9)



Plot 7-225. Antenna WF7a (Peak & Average, Ch.50, 802.11ac(SU), MCS11)



Plot 7-223. (FCC Only) Antenna WF7a (Peak & Average, Ch.114, 802.11ac, MCS9)

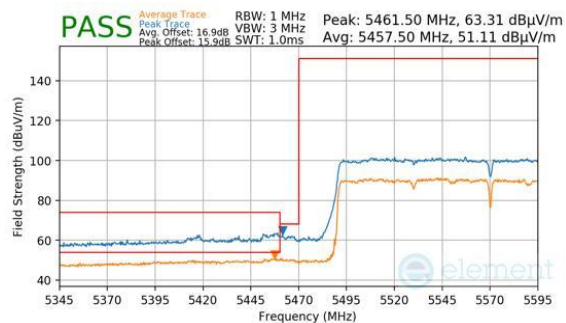


Plot 7-226. Antenna WF7a (Peak & Average, Ch.50, 802.11ac(SU), MCS11)

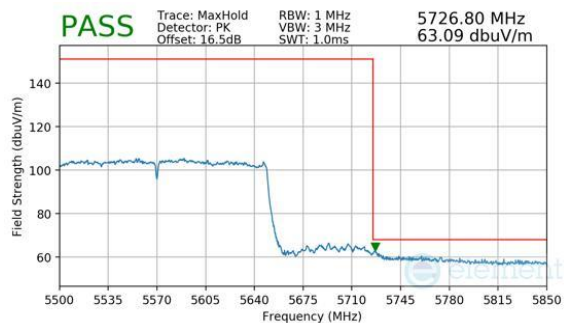
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-227. (FCC Only) Antenna WF7a (Peak & Average, Ch.114, 802.11ax(SU), MCS11)



Plot 7-228. (FCC Only) Antenna WF7a (Peak, Ch.114, 802.11ax(SU), MCS11)

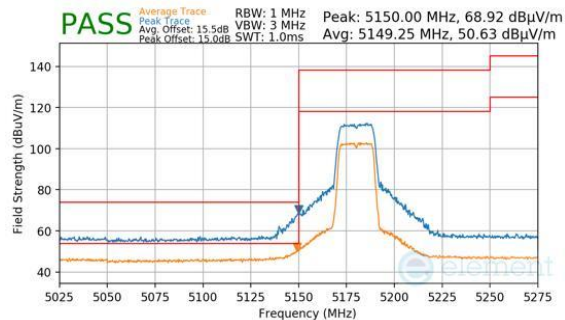
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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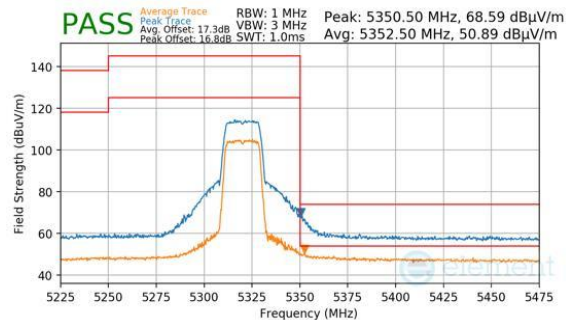
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7.6.8 Antenna WF2a Radiated Band Edge Measurements (20MHz BW)

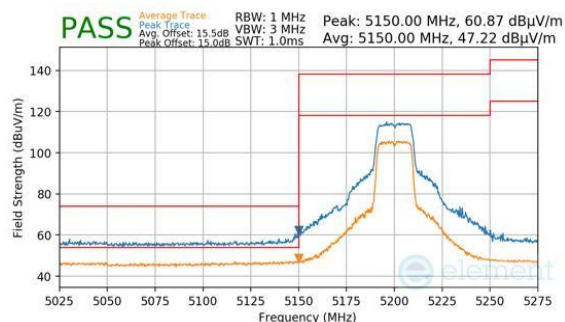
\$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9]; RSS-Gen [8.9]



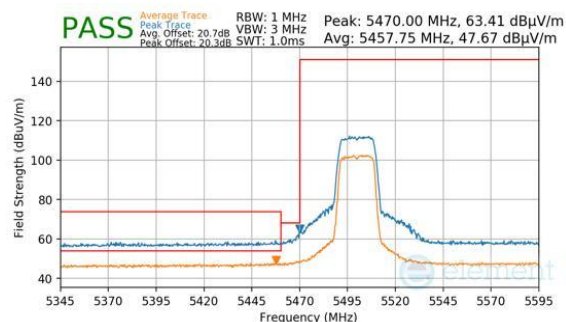
Plot 7-229. Antenna WF2a (Peak & Average, Ch.36, 802.11n, MCS7)



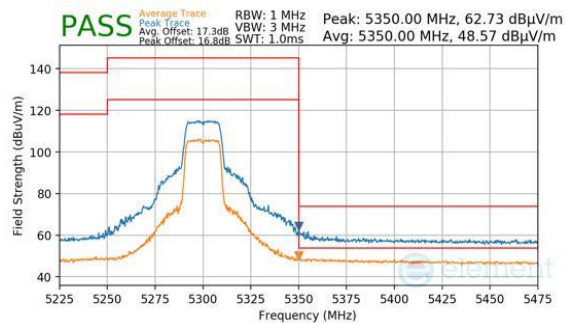
Plot 7-232. Antenna WF2a (Peak & Average, Ch.64, 802.11n, MCS7)



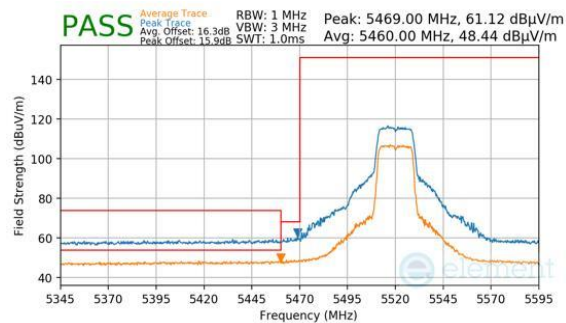
Plot 7-230. Antenna WF2a (Peak & Average, Ch.40, 802.11n, MCS7)



Plot 7-233. Antenna WF2a (Peak & Average, Ch.100, 802.11n, MCS7)



Plot 7-231. Antenna WF2a (Peak & Average, Ch.60, 802.11n, MCS7)

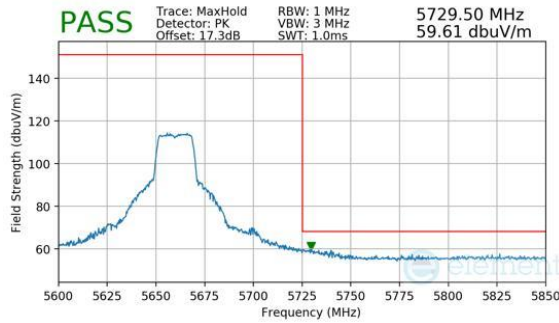


Plot 7-234. Antenna WF2a (Peak & Average, Ch.104, 802.11n, MCS7)

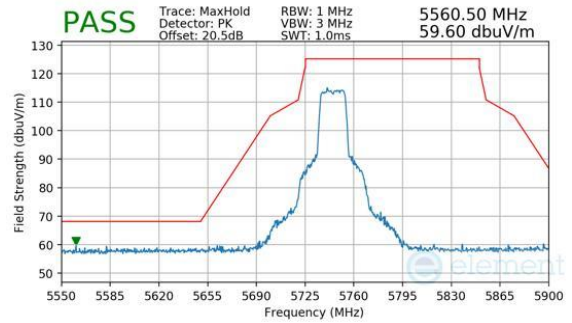
FCC ID: BCGA3268 IC: 579C-A3268			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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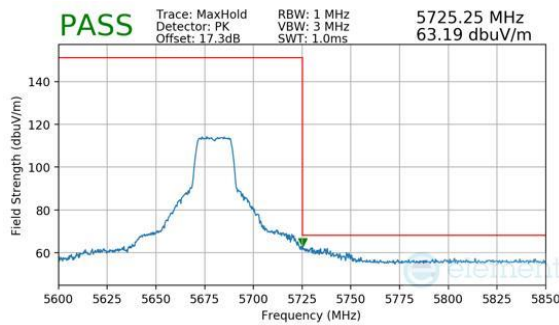
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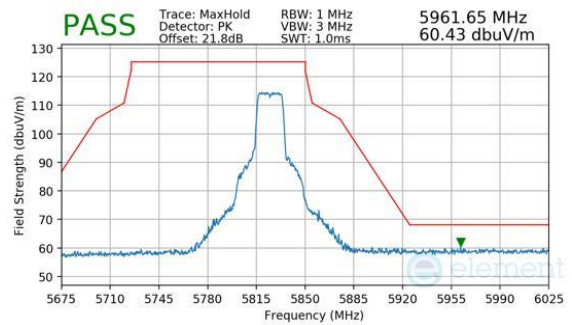
Plot 7-235. Antenna WF2a (Peak, Ch.132, 802.11n, MCS7)



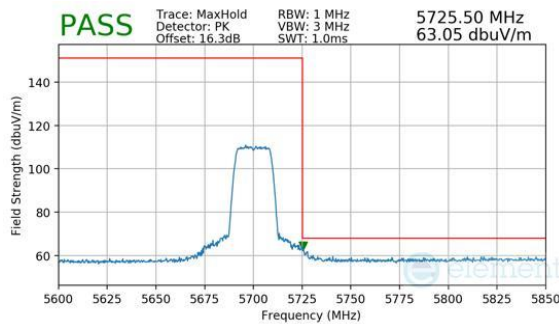
Plot 7-238. Antenna WF2a (Peak, Ch.149, 802.11n, MCS7)



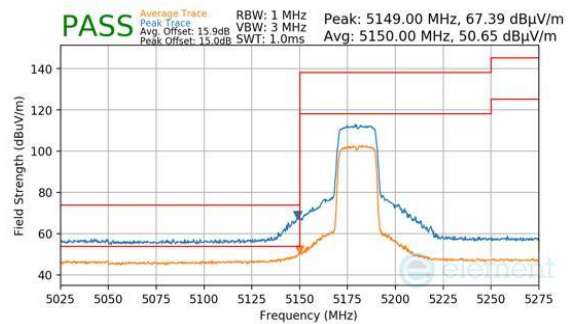
Plot 7-236. Antenna WF2a (Peak, Ch.136, 802.11n, MCS7)



Plot 7-239. Antenna WF2a (Peak, Ch.165, 802.11n, MCS7)

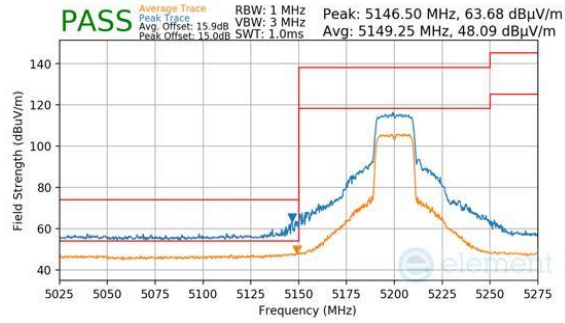


Plot 7-237. Antenna WF2a (Peak, Ch.140, 802.11n, MCS7)

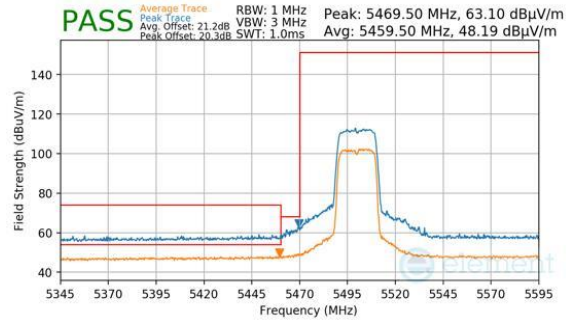


Plot 7-240. Antenna WF2a (Peak & Average, Ch.36, 802.11ax(SU), MCS11)

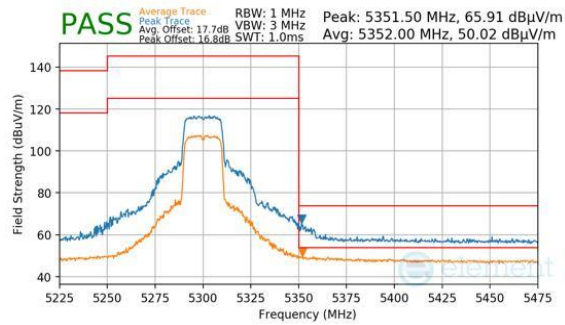
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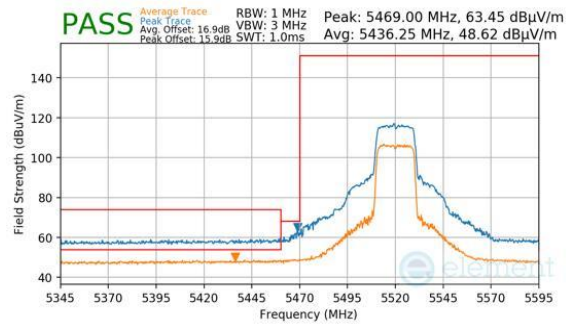
Plot 7-241. Antenna WF2a (Peak & Average, Ch.40, 802.11ax(SU), MCS11)



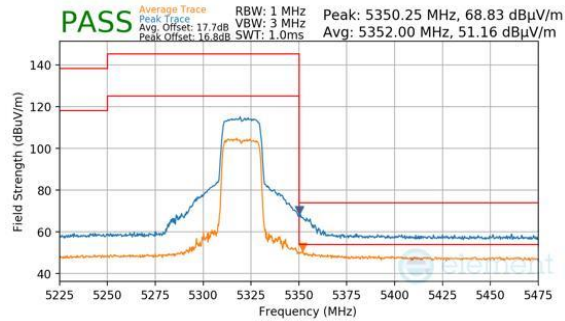
Plot 7-244. Antenna WF2a (Peak & Average, Ch.100, 802.11ax(SU), MCS11)



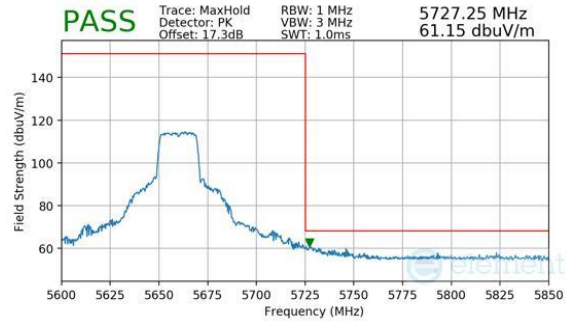
Plot 7-242. Antenna WF2a (Peak & Average, Ch.60, 802.11ax(SU), MCS11)



Plot 7-245. Antenna WF2a (Peak & Average, Ch.104, 802.11ax(SU), MCS11)

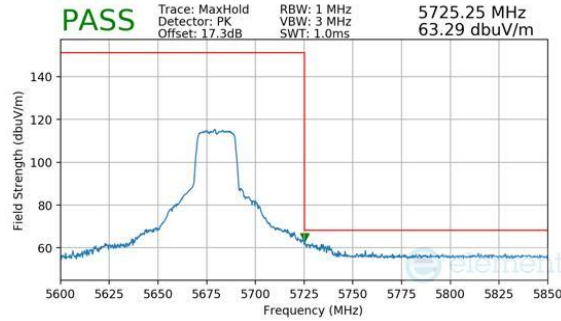


Plot 7-243. Antenna WF2a (Peak & Average, Ch.64, 802.11ax(SU), MCS11)

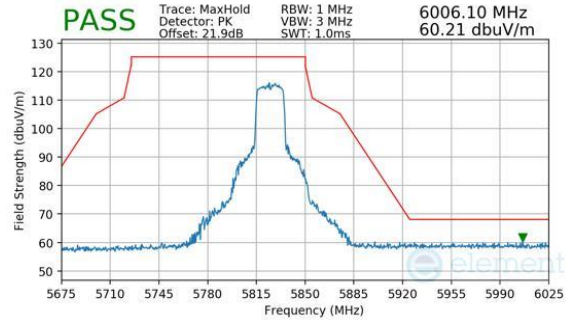


Plot 7-246. Antenna WF2a (Peak, Ch.132, 802.11ax(SU), MCS11)

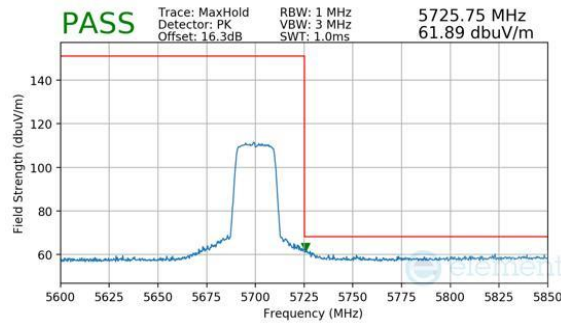
FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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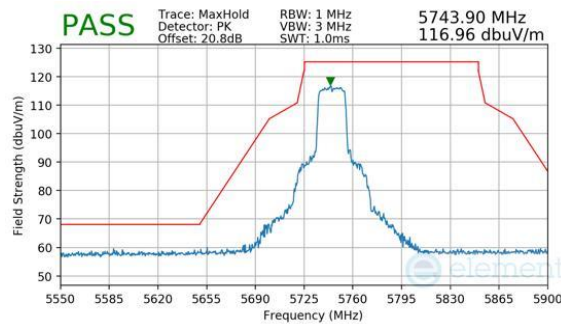
Plot 7-247. Antenna WF2a (Peak, Ch.136, 802.11ax(SU), MCS11)



Plot 7-250. Antenna WF2a (Peak, Ch.165, 802.11ax(SU), MCS11)

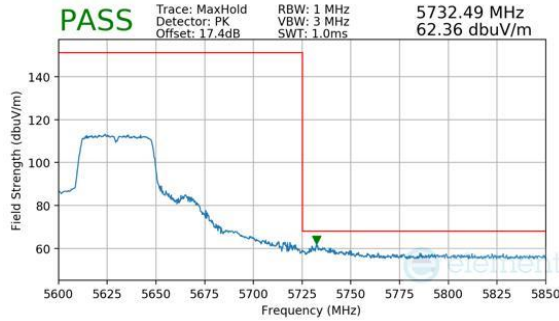


Plot 7-248. Antenna WF2a (Peak, Ch.140, 802.11ax(SU), MCS11)

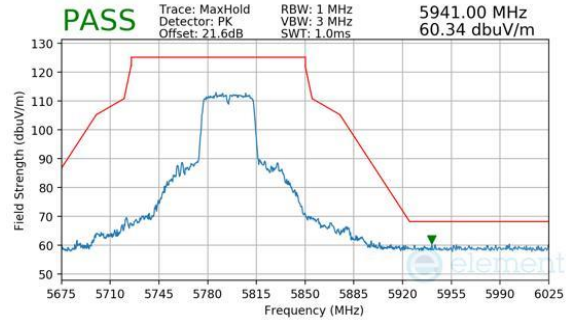


Plot 7-249. Antenna WF2a (Peak, Ch.149, 802.11ax(SU), MCS11)

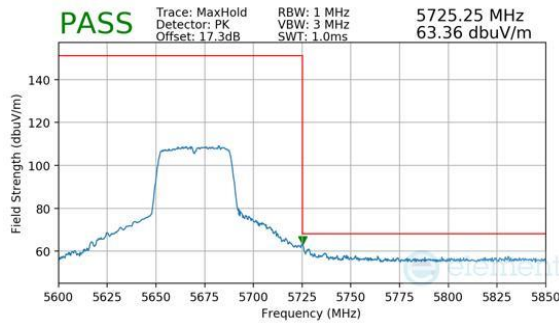
FCC ID: BCGA3268 IC: 579C-A3268	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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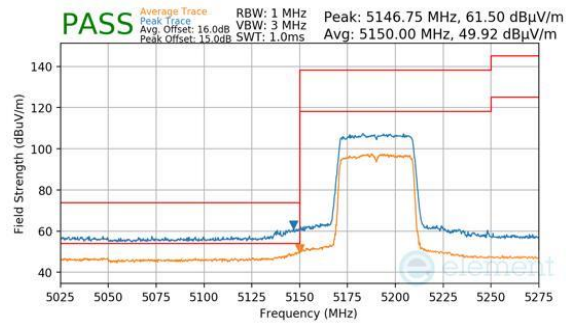
Plot 7-257. (FCC Only) Antenna WF2a (Peak, Ch.126, 802.11n, MCS7)



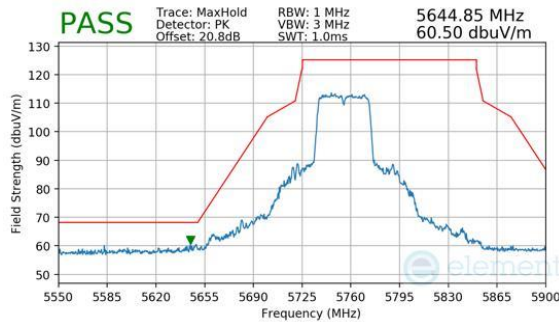
Plot 7-260. Antenna WF2a (Peak, Ch.159, 802.11n, MCS7)



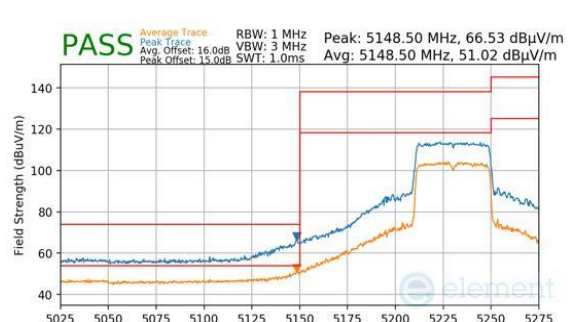
Plot 7-258. Antenna WF2a (Peak, Ch.134, 802.11n, MCS7)



Plot 7-261. Antenna WF2a (Peak & Average, Ch.38, 802.11ax(SU), MCS11)

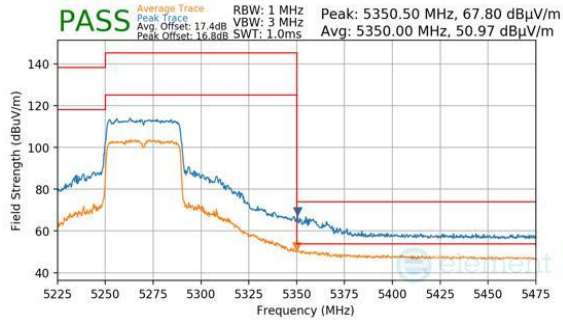


Plot 7-259. Antenna WF2a (Peak, Ch.151, 802.11n, MCS7)

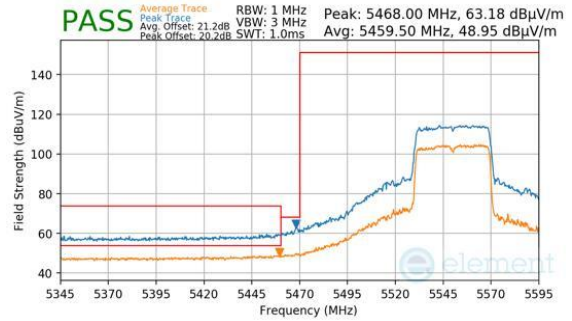


Plot 7-262. Antenna WF2a (Peak & Average, Ch.46, 802.11ax(SU), MCS11)

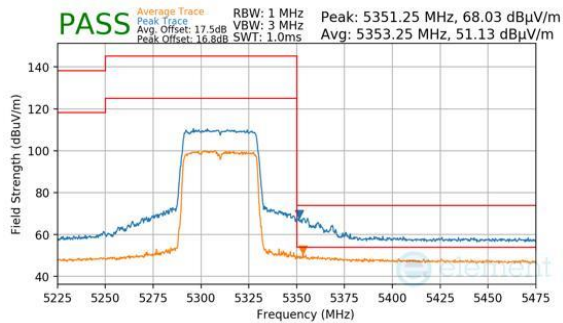
FCC ID: BCGA3268 IC: 579C-A3268	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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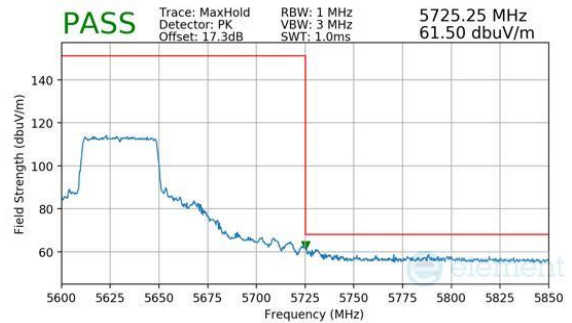
Plot 7-263. Antenna WF2a (Peak & Average, Ch.54, 802.11ax(SU), MCS11)



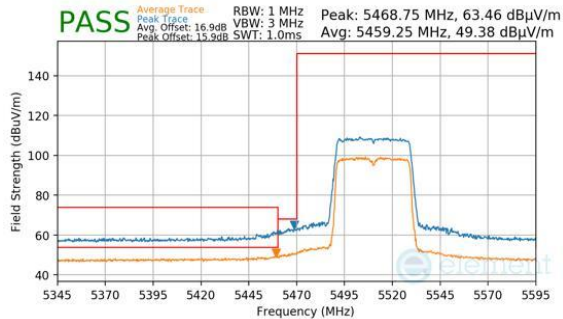
Plot 7-266. Antenna WF2a (Peak & Average, Ch.110, 802.11ax(SU), MCS11)



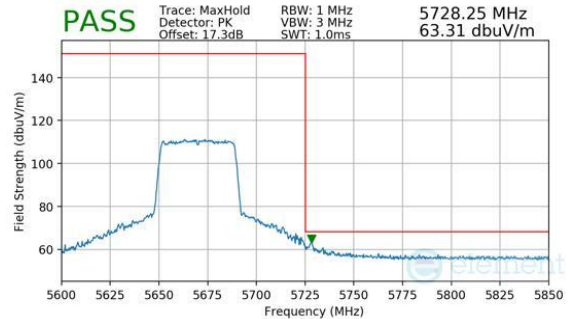
Plot 7-264. Antenna WF2a (Peak & Average, Ch.62, 802.11ax(SU), MCS11)



Plot 7-267. (FCC Only) Antenna WF2a (Peak, Ch.126, 802.11ax(SU), MCS11)

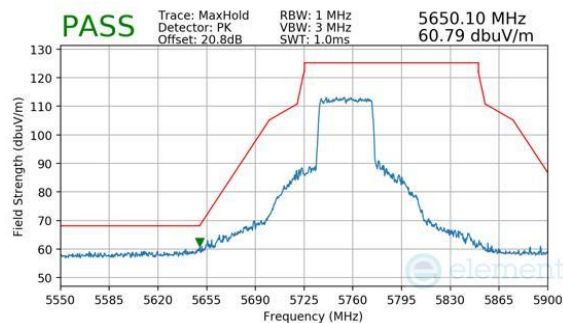


Plot 7-265. Antenna WF2a (Peak & Average, Ch.102, 802.11ax(SU), MCS11)

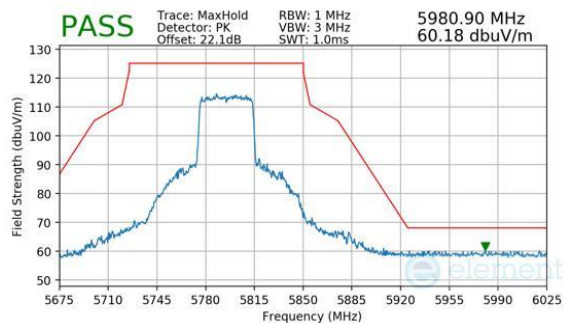


Plot 7-268. Antenna WF2a (Peak, Ch.134, 802.11ax(SU), MCS11)

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Plot 7-269. Antenna WF2a (Peak, Ch.151, 802.11ax(SU), MCS11)



Plot 7-270. Antenna WF2a (Peak, Ch.159, 802.11ax(SU), MCS11)

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