

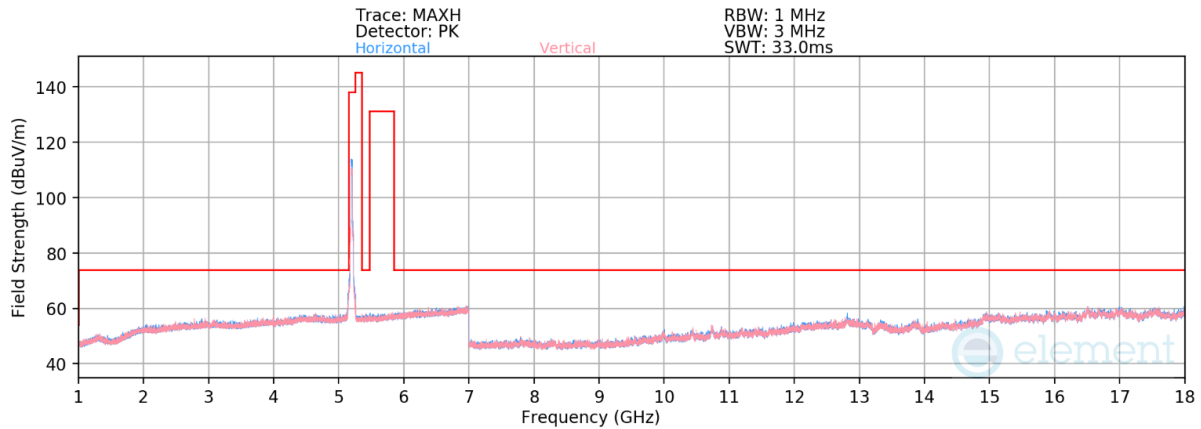
Plot 7-147. Radiated Spurious Emissions above 1GHz CDD Diversity (802.11ax(SU) – Ch. 36)

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

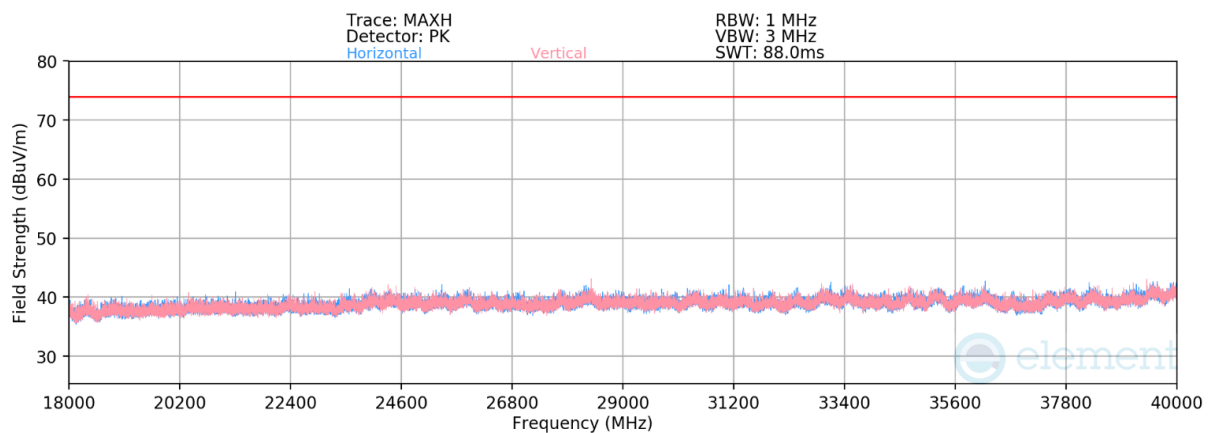
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
	10360.00	Peak	H	-	-	-71.60	16.01	51.41	68.23	-16.82
*	15540.00	Average	H	-	-	-83.80	23.59	46.79	53.98	-7.19
*	15540.00	Peak	H	-	-	-71.83	22.74	57.91	73.98	-16.07

Table 7-150. Radiated Measurements CDD Diversity

FCC ID: BCGA3269 IC: 579C-A3269	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 173 of 270



**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)**

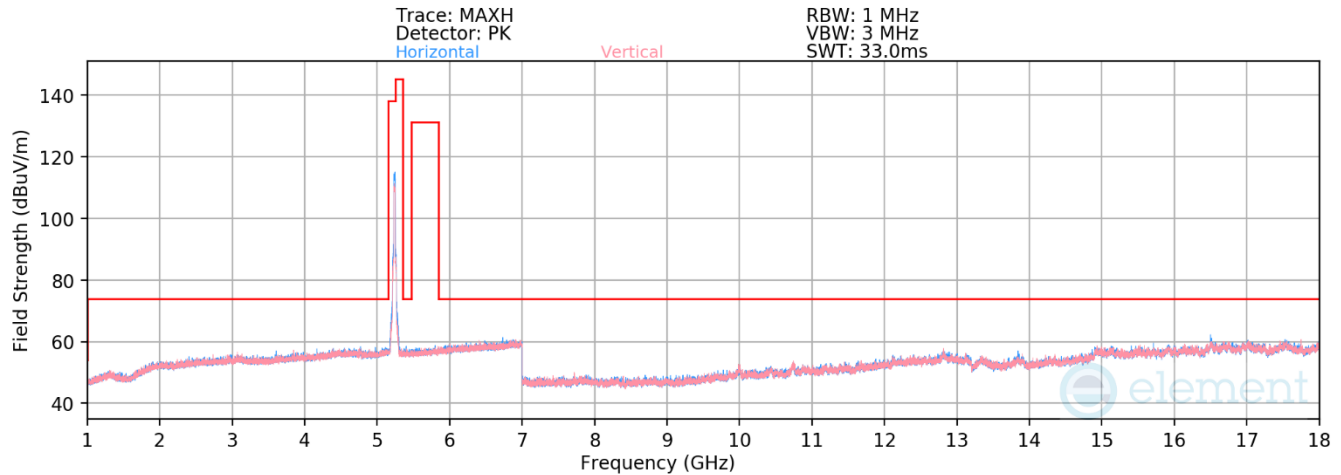
Mode:	802.11ax(SU)
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5200MHz
Channel:	40

	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	H	-	-	-71.40	16.01	51.61	68.23	-16.62
*	15600.00	Average	V	-	-	-83.60	23.59	46.99	53.98	-6.99
*	15600.00	Peak	V	-	-	-72.40	23.59	58.20	73.98	-15.78

**Table 7-151. Radiated Measurements CDD Diversity**

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 174 of 270

V 10.6 10/27/2023



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

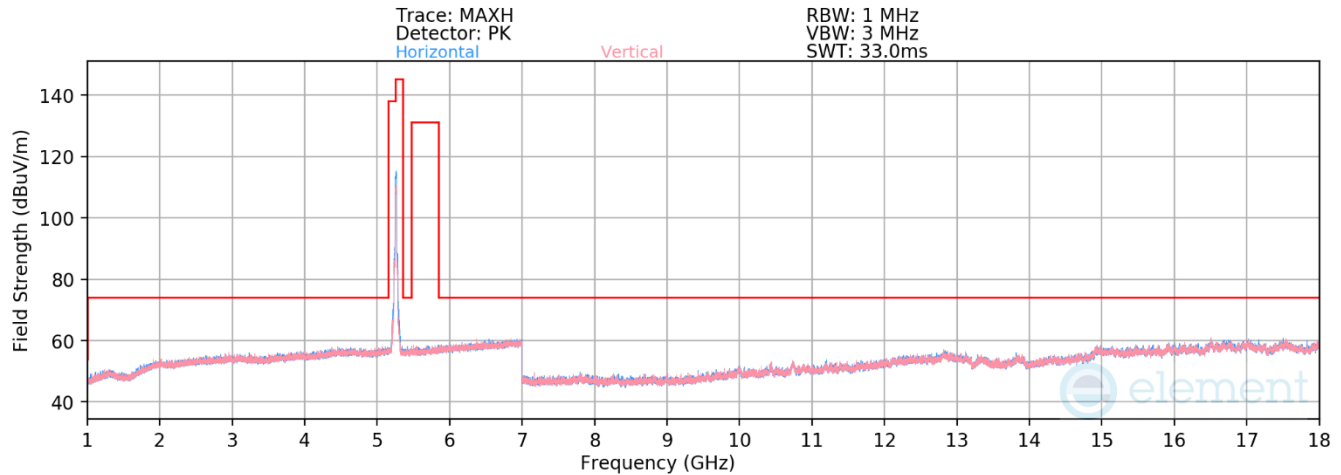
Mode:	802.11ax(SU)
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5240MHz
Channel:	48

	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	V	-	-	-71.74	16.55	51.82	68.23	-16.41
*	15720.00	Average	H	-	-	-83.17	23.70	47.54	53.98	-6.44
*	15720.00	Peak	H	-	-	-72.23	23.70	58.48	73.98	-15.50

**Table 7-152. Radiated Measurements CDD Diversity**

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 175 of 270

V 10.6 10/27/2023



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

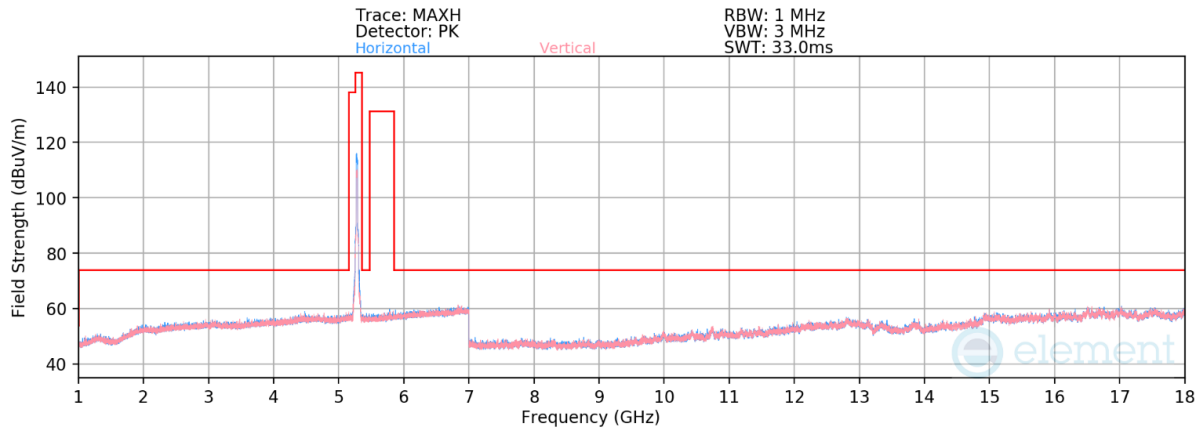
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5260MHz  
Channel: 52

	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	-	-	-71.63	16.55	51.92	68.23	-16.31
*	15780.00	Average	V	-	-	-83.89	24.37	47.48	53.98	-6.50
*	15780.00	Peak	V	-	-	-72.06	23.55	58.49	73.98	-15.49

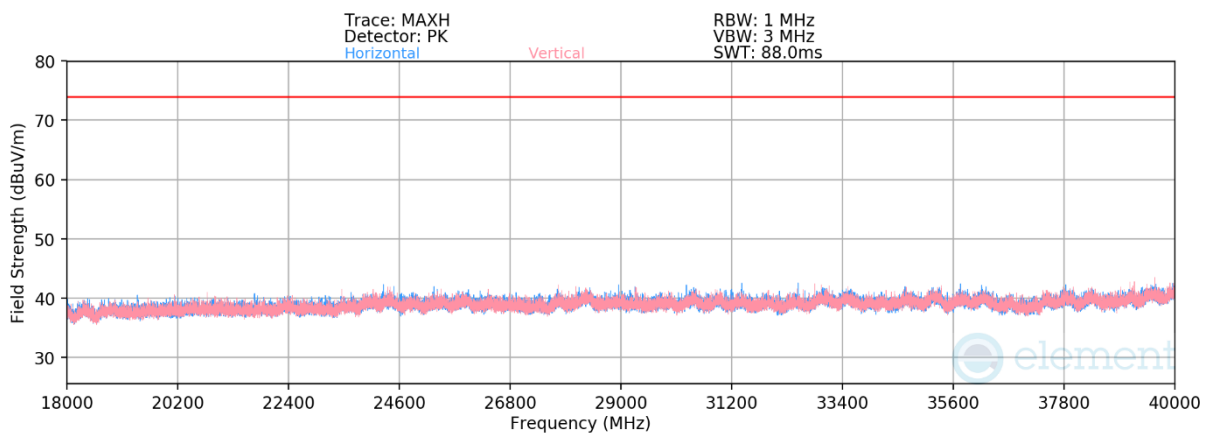
**Table 7-153. Radiated Measurements CDD Diversity**

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 176 of 270

V 10.6 10/27/2023



**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)**

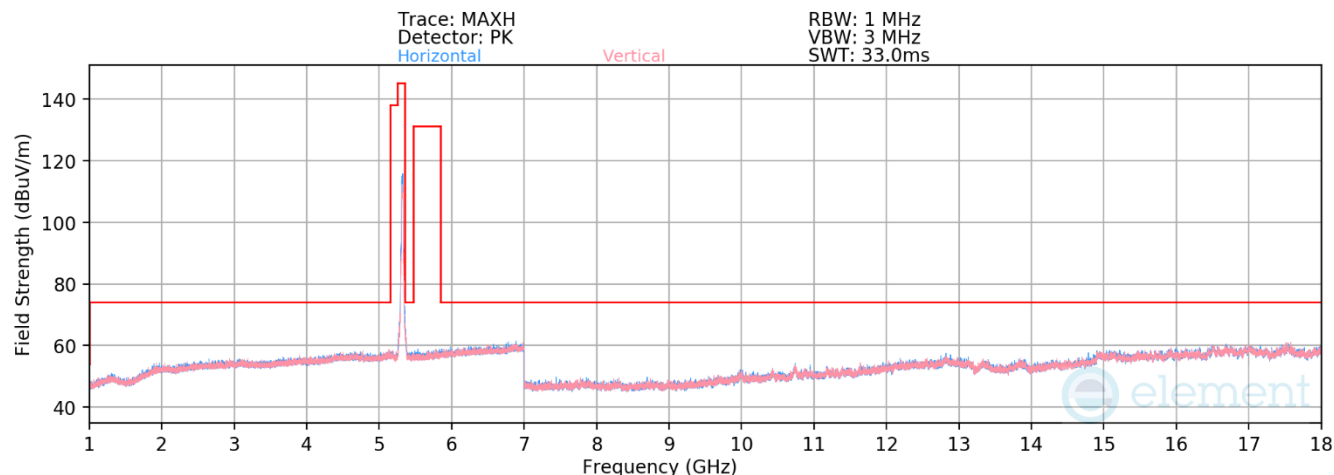
Mode:	802.11ax(SU)
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5280MHz
Channel:	56

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
	10560.00	Peak	H	-	-	-71.58	16.08	51.50	68.23	-16.73
*	15840.00	Average	H	-	-	-84.22	24.10	46.88	53.98	-7.10
*	15840.00	Peak	H	-	-	-72.79	24.10	58.31	73.98	-15.67

**Table 7-154. Radiated Measurements CDD Diversity**

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 177 of 270

V 10.6 10/27/2023




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

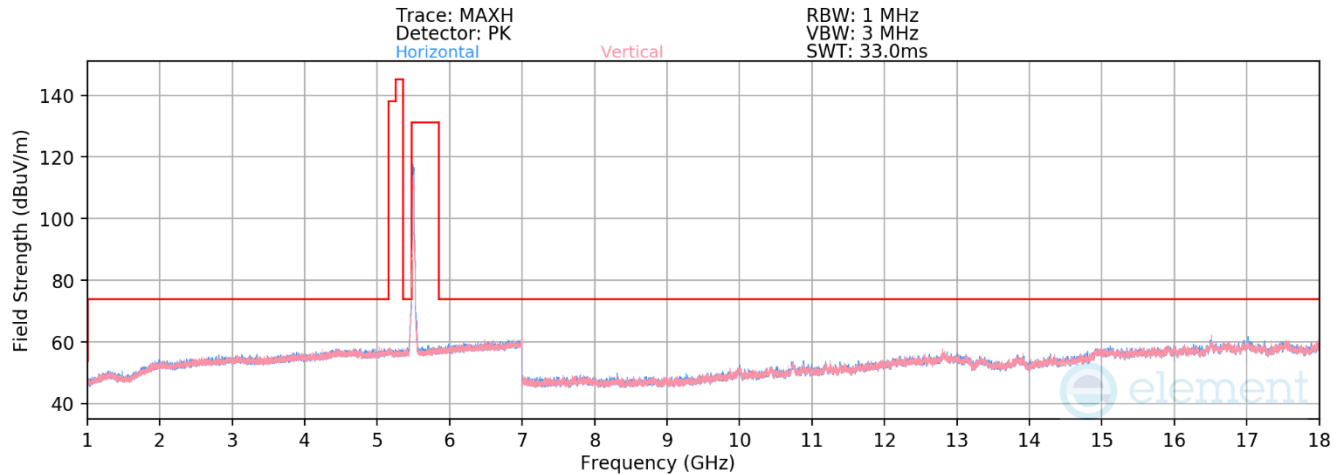
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5320MHz  
Channel: 64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	10640.00	Average	H	-	-	-83.38	16.53	40.15	53.98	-13.83
*	10640.00	Peak	H	-	-	-71.48	15.70	51.22	73.98	-22.76
*	15960.00	Average	H	-	-	-83.40	24.00	47.61	53.98	-6.37
*	15960.00	Peak	H	-	-	-72.05	24.00	58.96	73.98	-15.02

**Table 7-155. Radiated Measurements CDD Diversity**

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 178 of 270

V 10.6 10/27/2023



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

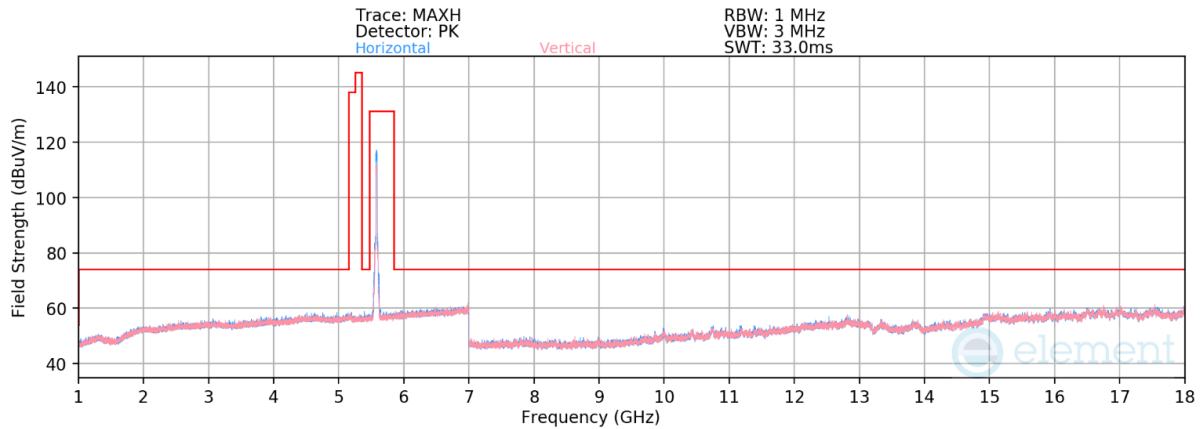
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5500MHz  
Channel: 100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11000.00	Average	V	-	-	-83.64	17.35	40.71	53.98	-13.27
*	11000.00	Peak	V	-	-	-70.29	16.04	52.75	73.98	-21.23
	16500.00	Peak	V	-	-	-71.86	25.73	60.86	68.23	-7.37

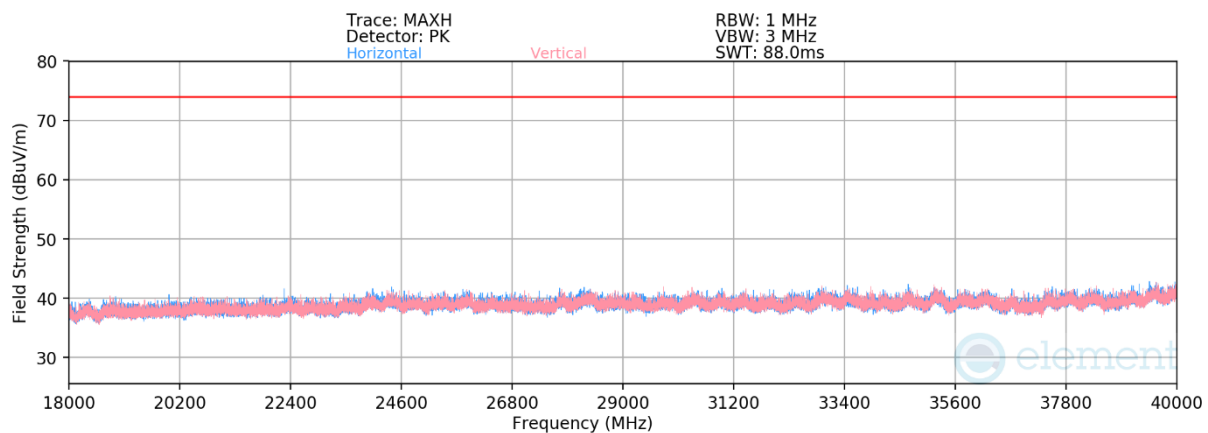
**Table 7-156. Radiated Measurements CDD Diversity**

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 179 of 270

V 10.6 10/27/2023



**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:	<u>802.11ax(SU)</u>
Data Rate:	<u>MCS0</u>
Distance of Measurements:	<u>3 Meters</u>
Operating Frequency:	<u>5580MHz</u>
Channel:	<u>116</u>

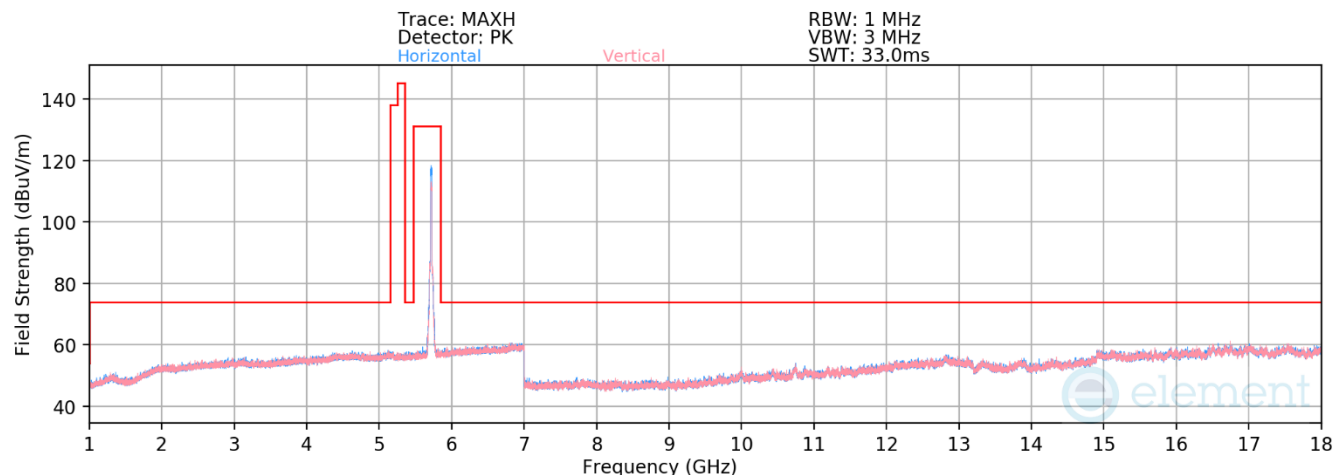
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11160.00	Average	H	-	-	-84.18	18.79	41.61	53.98	-12.37
*	11160.00	Peak	H	-	-	-70.85	17.21	53.36	73.98	-20.62
	16740.00	Peak	V	-	-	-72.33	26.68	61.35	68.23	-6.88

**Table 7-157. Radiated Measurements CDD Diversity**

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 180 of 270

V 10.6 10/27/2023





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

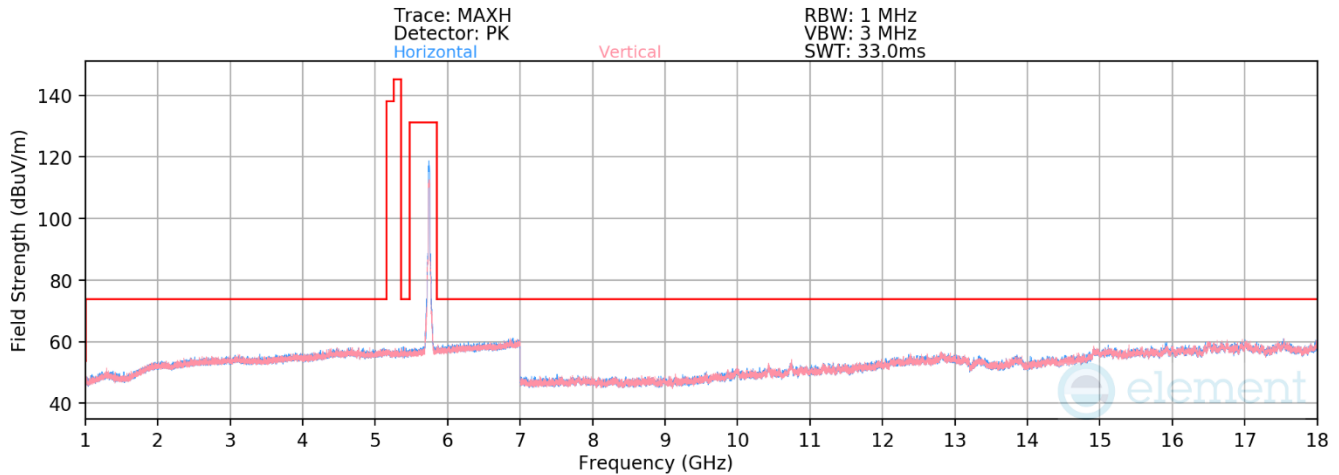
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5720MHz  
Channel: 144

	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	-	-	-83.62	18.16	41.54	53.98	-12.44
*	11440.00	Peak	H	-	-	-72.03	17.82	52.80	73.98	-21.18
	17160.00	Peak	V	-	-	-72.52	25.51	60.00	68.23	-8.23

**Table 7-158. Radiated Measurements CDD Diversity**

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 181 of 270

V 10.6 10/27/2023



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

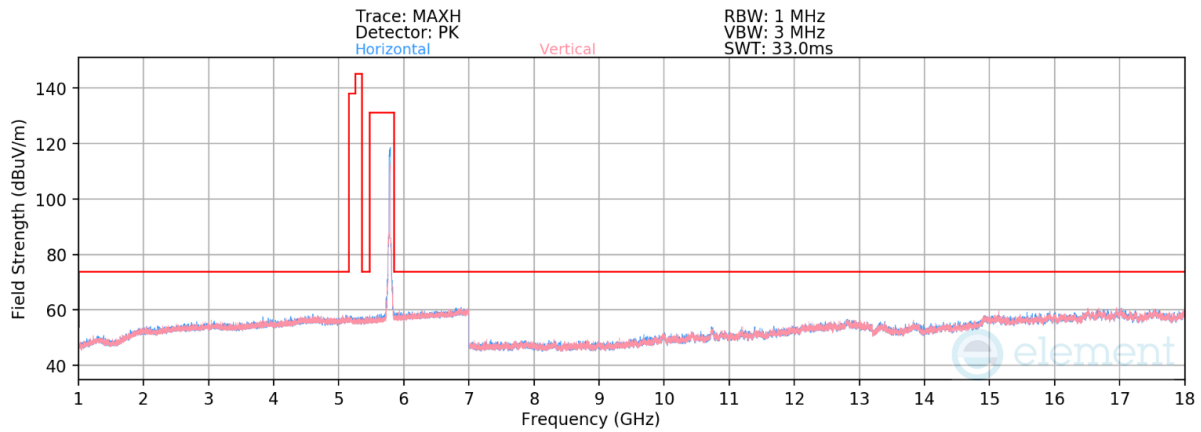
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5745MHz  
Channel: 149

	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	H	-	-	-83.14	17.83	41.69	53.98	-12.29
*	11490.00	Peak	H	-	-	-72.13	17.74	52.61	73.98	-21.37
	17235.00	Peak	V	-	-	-73.59	26.53	59.95	68.23	-8.28

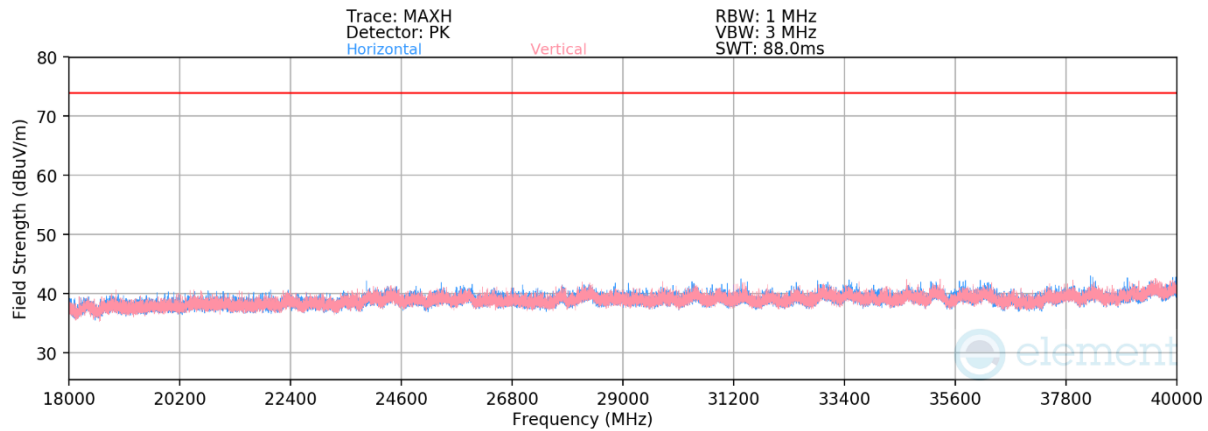
**Table 7-159. Radiated Measurements CDD Diversity**

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 182 of 270

V 10.6 10/27/2023



**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

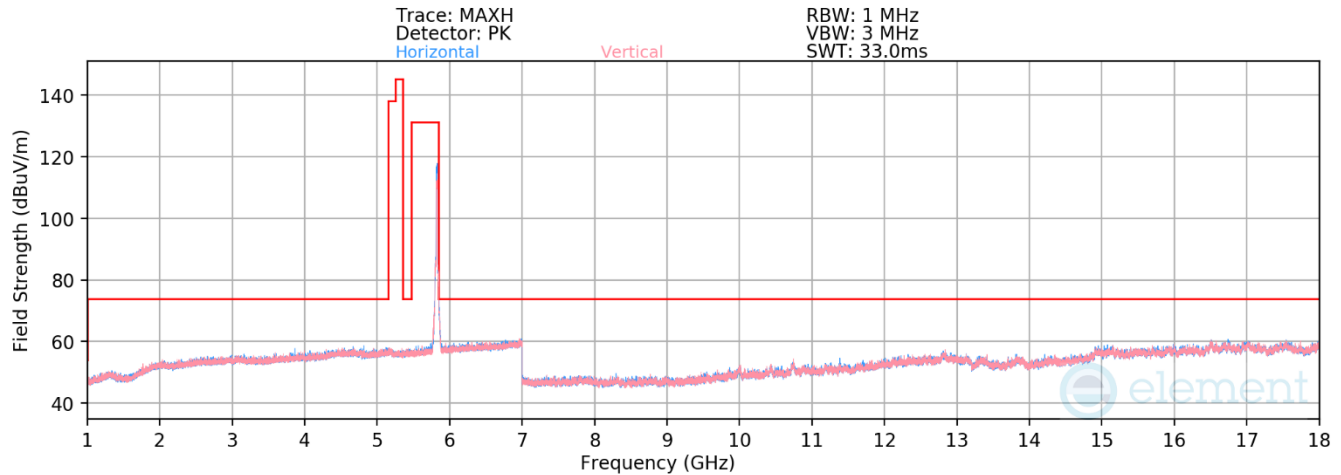
Channel: 157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11570.00	Average	H	-	-	-83.53	17.61	41.08	53.98	-12.90
*	11570.00	Peak	H	-	-	-72.47	17.61	52.14	73.98	-21.84
	17355.00	Peak	V	-	-	-73.07	24.88	58.82	68.23	-9.41

**Table 7-160. Radiated Measurements CDD Diversity**

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 183 of 270

V 10.6 10/27/2023



**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	V	-	-	-83.45	18.07	41.62	53.98	-12.36
*	11650.00	Peak	V	-	-	-72.88	18.55	52.67	73.98	-21.31
	17475.00	Peak	V	-	-	-71.81	25.24	60.43	68.23	-7.80

**Table 7-161. Radiated Measurements CDD Diversity**

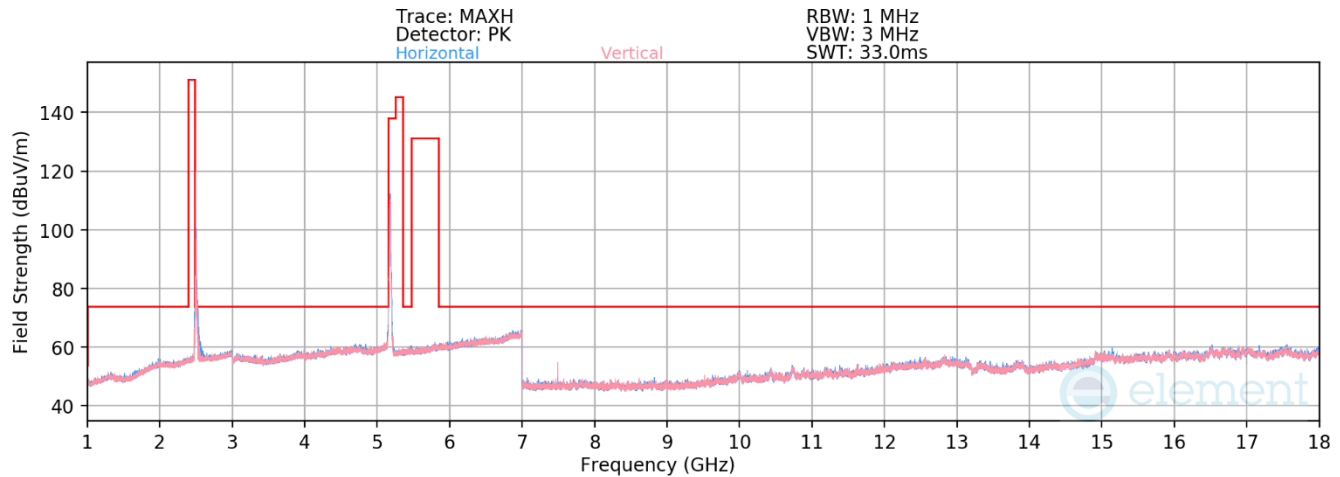
FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 184 of 270

V 10.6 10/27/2023

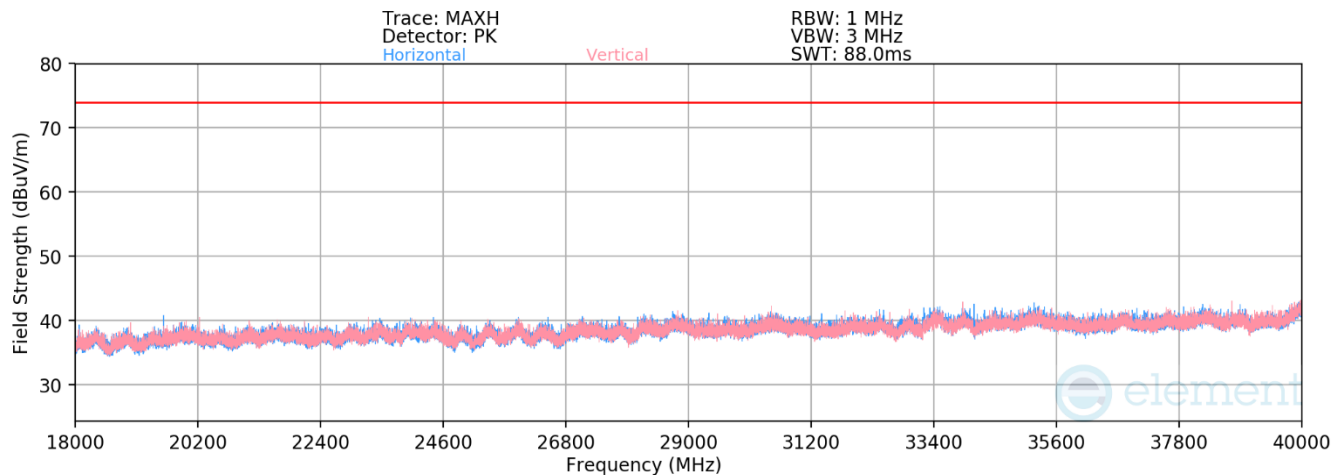
### 7.6.3 Simultaneous TX Radiated Spurious Emissions Measurements

Description	LTE (Band 41)	802.11n 5GHz
Antenna	Antenna 3b	Antenna 3b
Channel	39750	36
Operating Frequency (MHz)	2506	5180
Mode/Modulation	QPSK/1RB/20MHz	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: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 185 of 270

V 10.6 10/27/2023

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dBm]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
4994.00	-	-	-	-79.56	17.98	45.4	-49.80	-25.00	-24.80
7491.00	V	267	241	-66.88	11.82	51.9	-43.29	-25.00	-18.29
9988.00	-	-	-	-82.68	15.96	40.3	-54.95	-25.00	-29.95
12485.00	-	-	-	-82.94	20.12	44.2	-51.05	-25.00	-26.05

**Table 7-163. LTE Harmonic 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	-	-	-	-72.16	16.28	51.12	68.23	-17.11
15540.00	Avg	-	-	-	-83.22	23.00	46.78	53.98	-7.20
15540.00	Peak	-	-	-	-72.77	23.00	57.23	73.98	-16.75

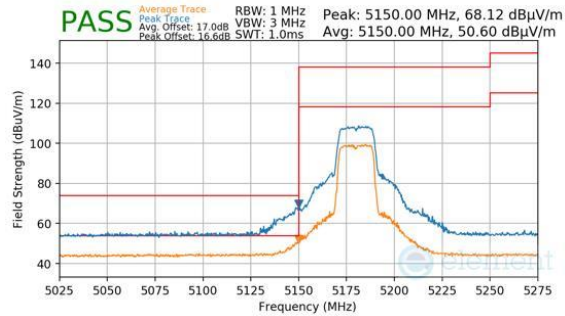
**Table 7-164. UNII Harmonics Emissions Measurements in Simultaneous Transmission Mode**

<b>FCC ID:</b> BCGA3269 <b>IC:</b> 579C-A3269		<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2410210075-21-R1.BCG	<b>Test Dates:</b> 10/25/2024 - 1/14/2025	<b>EUT Type:</b> Tablet Device	Page 186 of 270

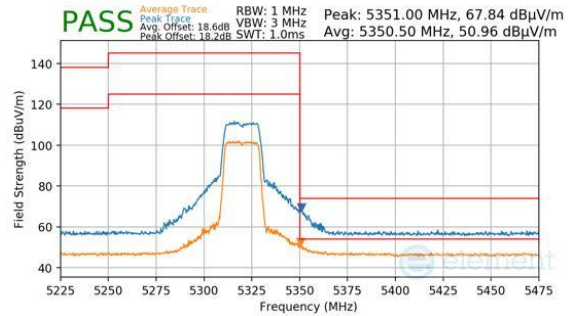
V 10.6 10/27/2023

## 7.6.4 Antenna 5T Radiated Band Edge Measurements (20MHz BW)

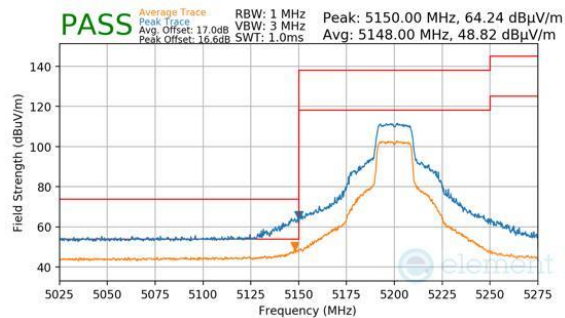
\$15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]



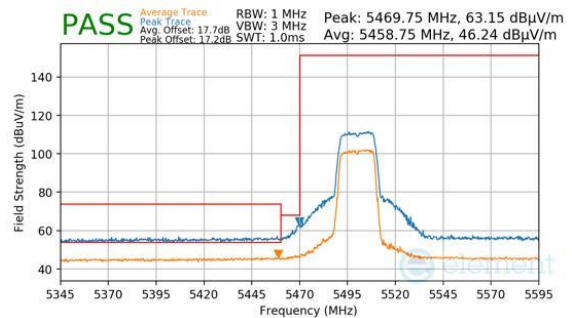
Plot 7-165. Antenna 5T (Peak & Average, Ch.36, 802.11n, MCS7)



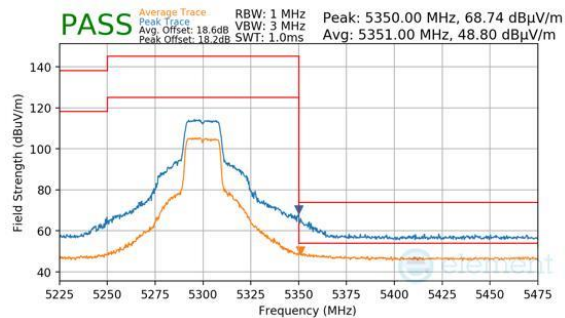
Plot 7-168. Antenna 5T (Peak & Average, Ch.64, 802.11n, MCS7)



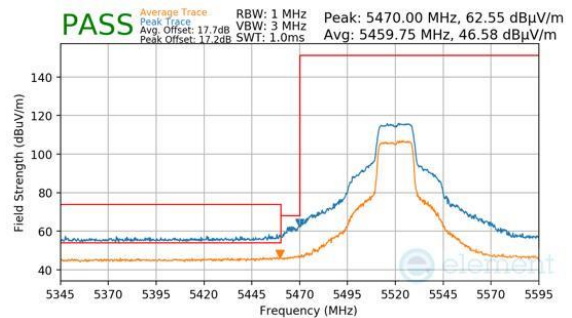
Plot 7-166. Antenna 5T (Peak & Average, Ch.40, 802.11n, MCS7)



Plot 7-169. Antenna 5T (Peak & Average, Ch.100, 802.11n, MCS7)



Plot 7-167. Antenna 5T (Peak & Average, Ch.60, 802.11n, MCS7)

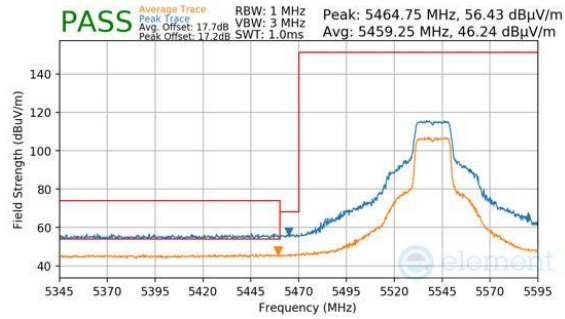


Plot 7-170. Antenna 5T (Peak & Average, Ch.104, 802.11n, MCS7)

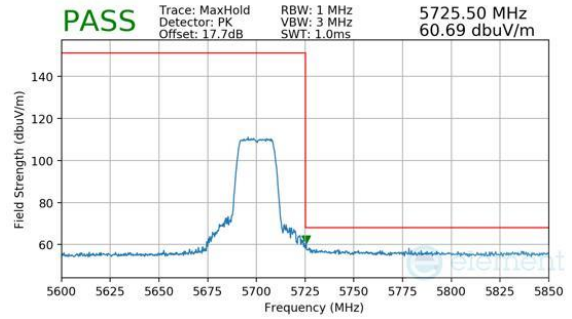
FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 187 of 270

V 10.6 10/27/2023

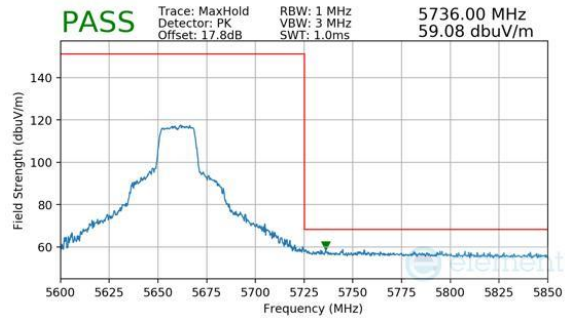
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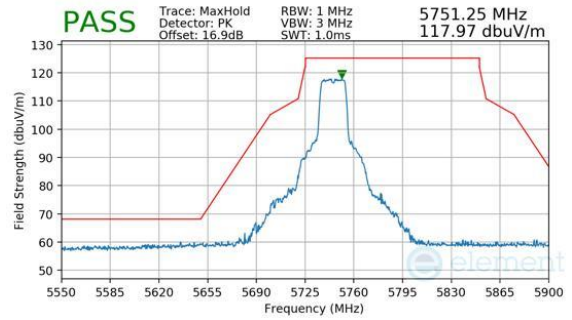
Plot 7-171. Antenna 5T (Peak & Average, Ch.108, 802.11n, MCS7)



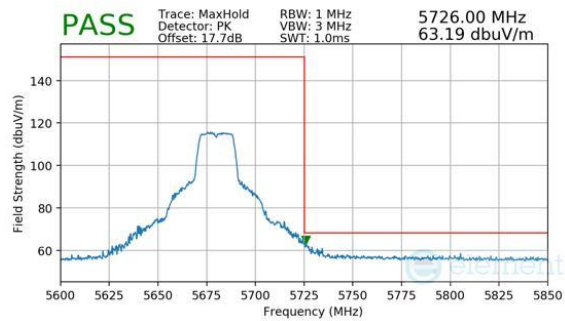
Plot 7-174. Antenna 5T (Peak, Ch.140, 802.11n, MCS7)



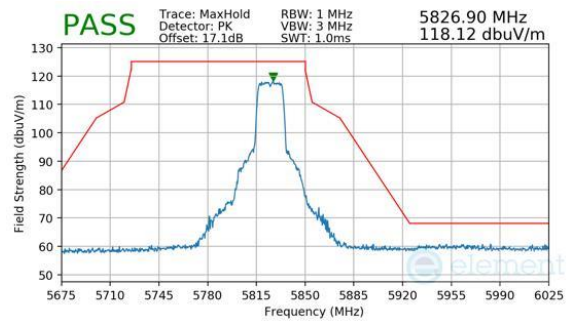
Plot 7-172. Antenna 5T (Peak, Ch.132, 802.11n, MCS7)



Plot 7-175. Antenna 5T (Peak, Ch.149, 802.11n, MCS7)



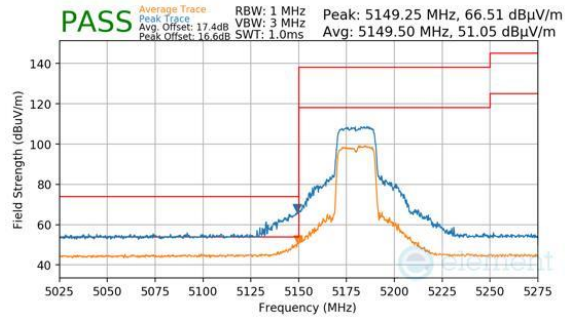
Plot 7-173. Antenna 5T (Peak, Ch.136, 802.11n, MCS7)



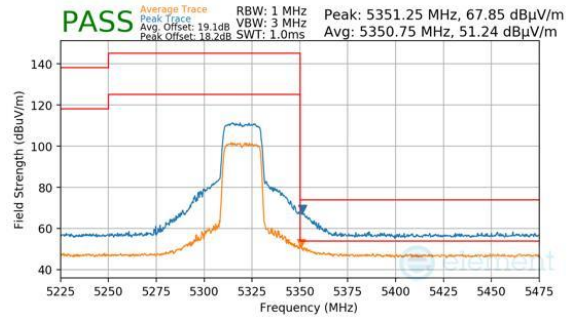
Plot 7-176. Antenna 5T (Peak, Ch.165, 802.11n, MCS7)

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 188 of 270

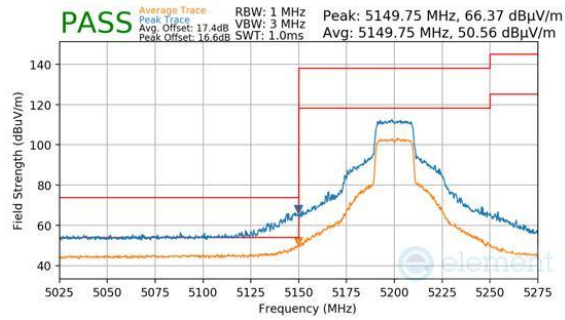




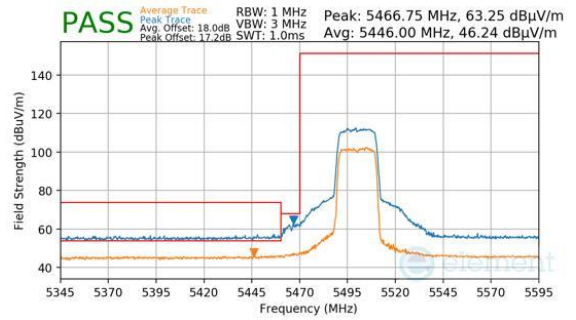
Plot 7-177. Antenna 5T (Peak & Average, Ch.36, 802.11ax(SU), MCS11)



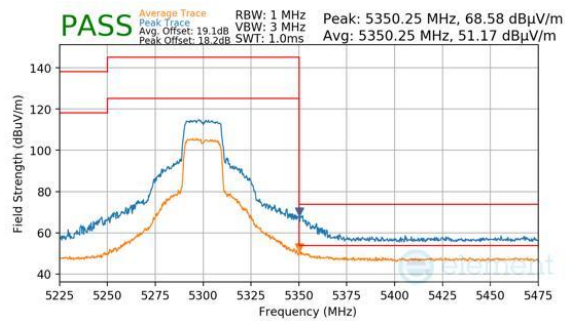
Plot 7-180. Antenna 5T (Peak & Average, Ch.64, 802.11ax(SU), MCS11)



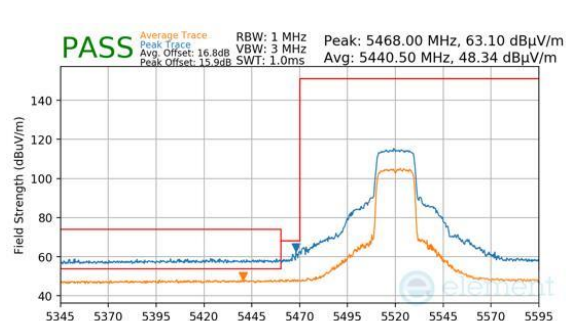
Plot 7-178. Antenna 5T (Peak & Average, Ch.40, 802.11ax(SU), MCS11)



Plot 7-181. Antenna 5T (Peak & Average, Ch.100, 802.11ax(SU), MCS11)

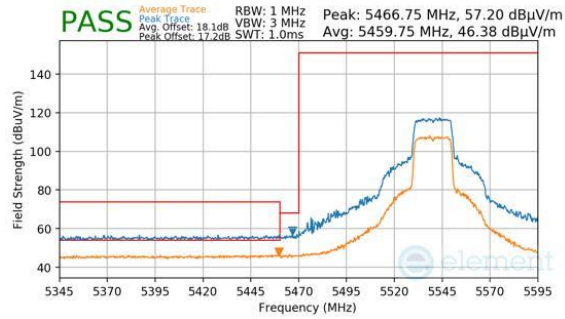


Plot 7-179. Antenna 5T (Peak & Average, Ch.60, 802.11ax(SU), MCS11)

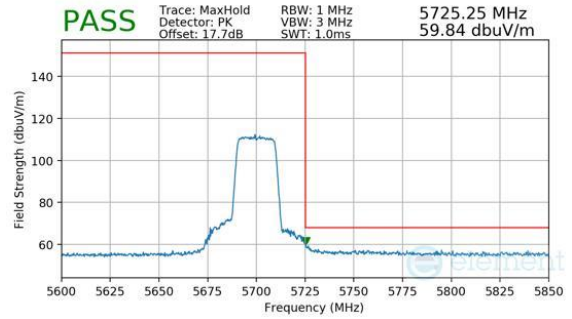


Plot 7-182. Antenna 5T (Peak & Average, Ch.104, 802.11ax(SU), MCS11)

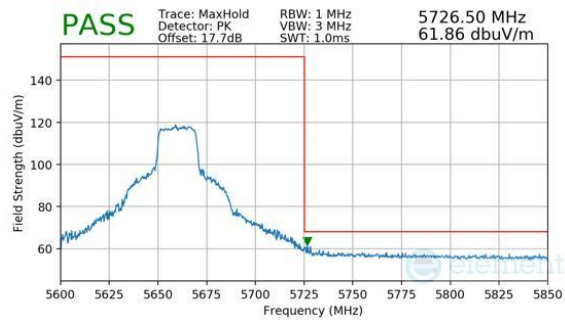
FCC ID: BCGA3269 IC: 579C-A3269			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device		



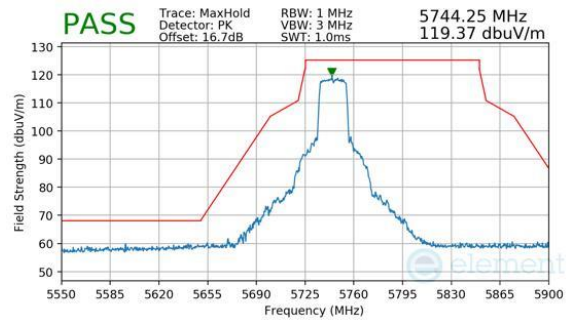
Plot 7-183. Antenna 5T (Peak & Average, Ch.108, 802.11ax(SU), MCS11)



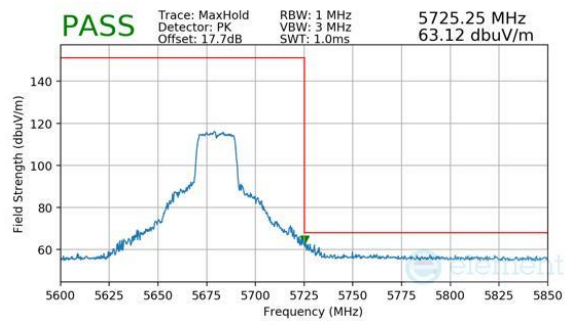
Plot 7-186. Antenna 5T (Peak, Ch.140, 802.11ax(SU), MCS11)



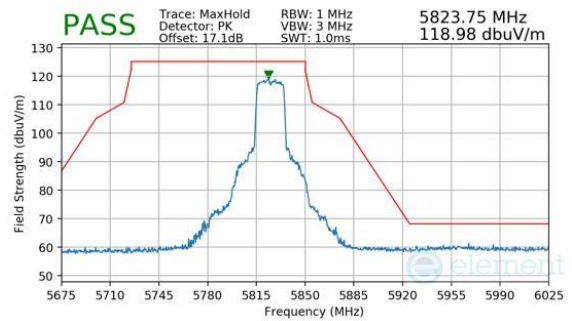
Plot 7-184. Antenna 5T (Peak, Ch.132, 802.11ax(SU), MCS11)



Plot 7-187. Antenna 5T (Peak, Ch.149, 802.11ax(SU), MCS11)



Plot 7-185. Antenna 5T (Peak, Ch.136, 802.11ax(SU), MCS11)



Plot 7-188. Antenna 5T (Peak, Ch.165, 802.11ax(SU), MCS11)

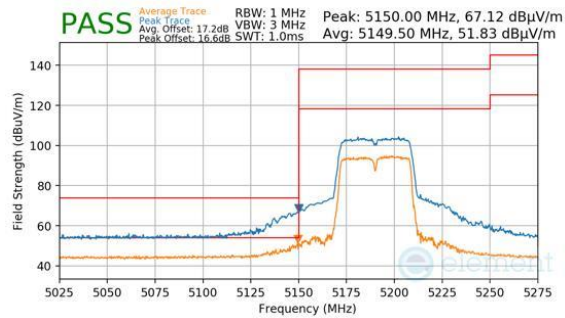
FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 190 of 270

V 10.6 10/27/2023

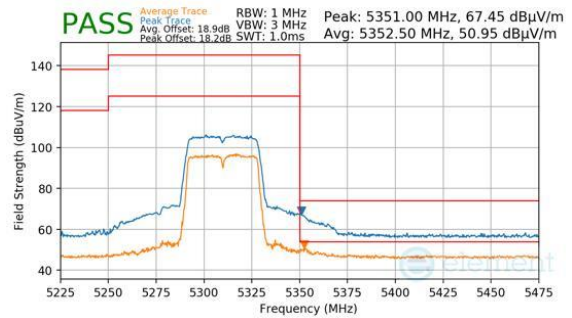
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## 7.6.5 Antenna 5T Radiated Band Edge Measurements (40MHz BW)

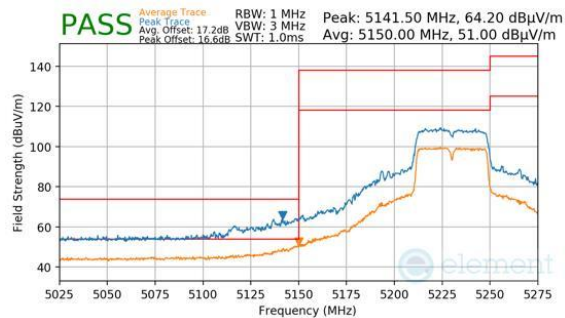
\$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9]



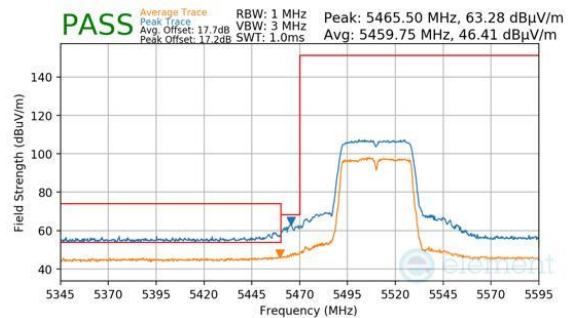
Plot 7-189. Antenna 5T (Peak & Average, Ch.38, 802.11n, MCS7)



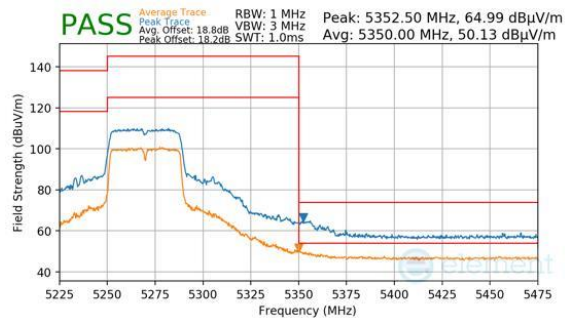
Plot 7-192. Antenna 5T (Peak & Average, Ch.62, 802.11n, MCS7)



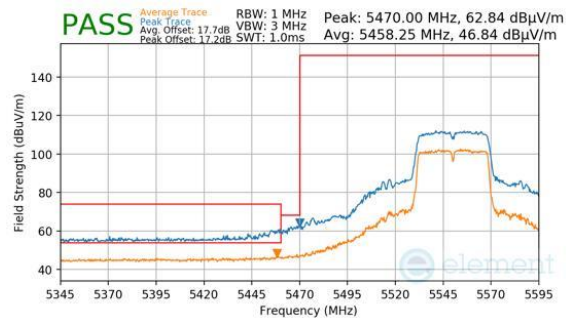
Plot 7-190. Antenna 5T (Peak & Average, Ch.46, 802.11n, MCS7)



Plot 7-193. Antenna 5T (Peak & Average, Ch.102, 802.11n, MCS7)



Plot 7-191. Antenna 5T (Peak & Average, Ch.54, 802.11n, MCS7)

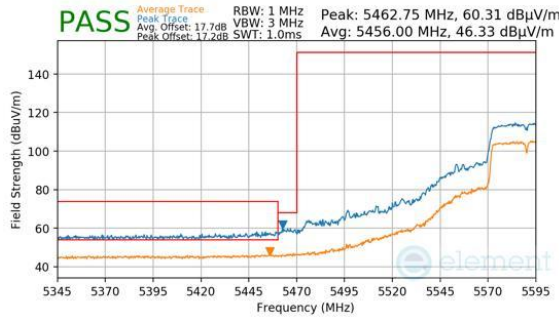


Plot 7-194. Antenna 5T (Peak & Average, Ch.110, 802.11n, MCS7)

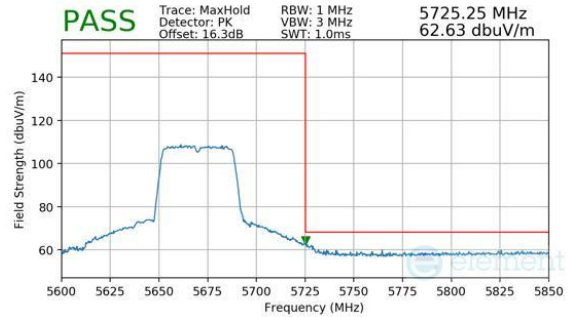
FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 191 of 270

V 10.6 10/27/2023

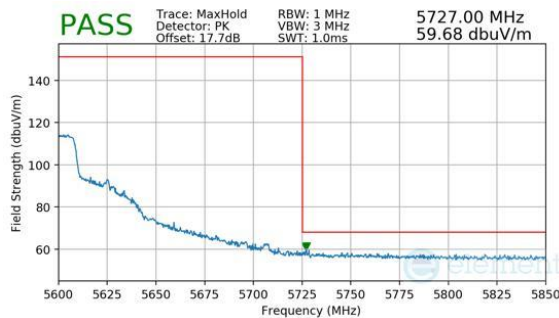
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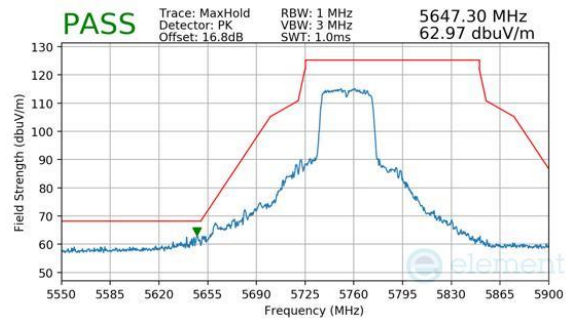
Plot 7-195. (FCC Only) Antenna 5T (Peak & Average, Ch.118, 802.11n, MCS7)



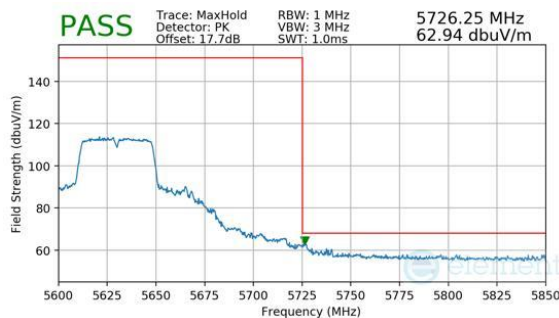
Plot 7-198. Antenna 5T (Peak, Ch.134, 802.11n, MCS7)



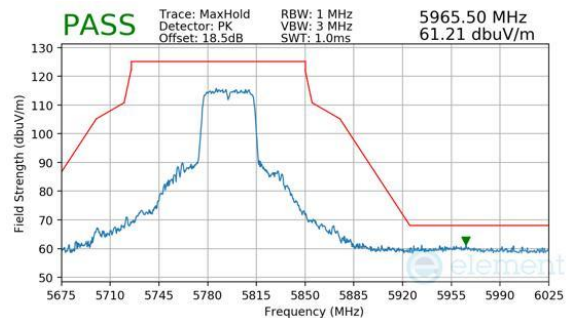
Plot 7-196. (FCC Only) Antenna 5T (Peak, Ch.118, 802.11n, MCS7)



Plot 7-199. Antenna 5T (Peak, Ch.151, 802.11n, MCS7)



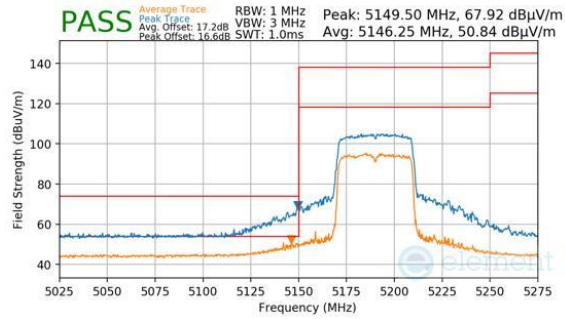
Plot 7-197. (FCC Only) Antenna 5T (Peak, Ch.126, 802.11n, MCS7)



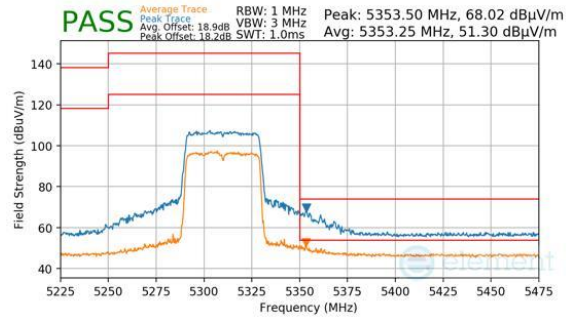
Plot 7-200. Antenna 5T (Peak, Ch.159, 802.11n, MCS7)

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 192 of 270

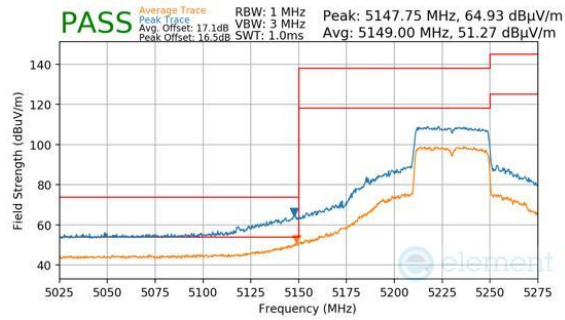




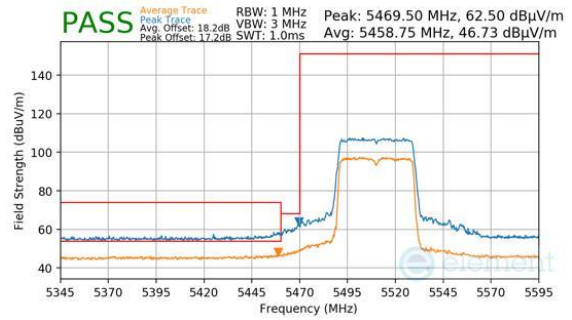
Plot 7-201. Antenna 5T (Peak & Average, Ch.38, 802.11ax(SU), MCS11)



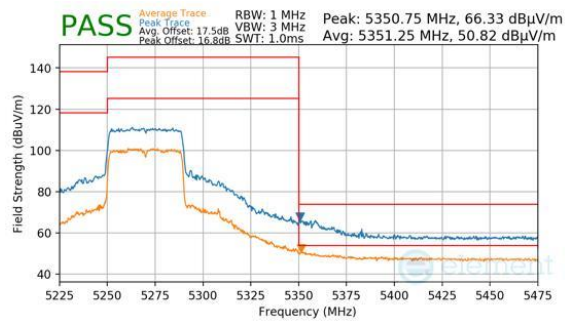
Plot 7-204. Antenna 5T (Peak & Average, Ch.62, 802.11ax(SU), MCS11)



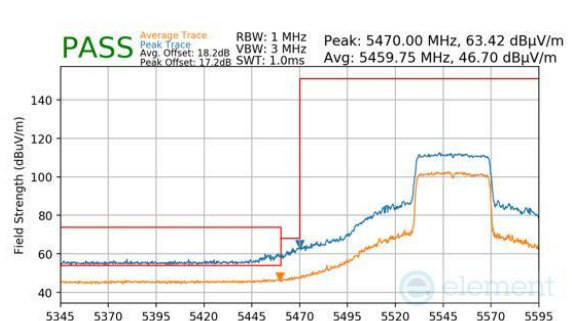
Plot 7-202. Antenna 5T (Peak & Average, Ch.46, 802.11ax(SU), MCS11)



Plot 7-205. Antenna 5T (Peak & Average, Ch.102, 802.11ax(SU), MCS11)

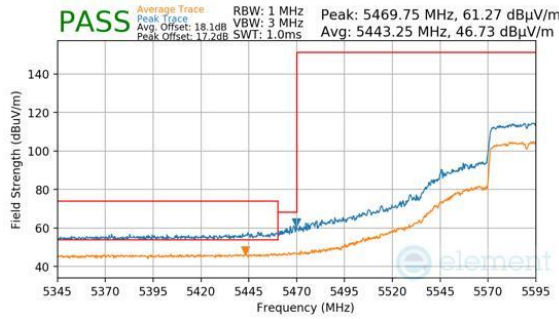


Plot 7-203. Antenna 5T (Peak & Average, Ch.54, 802.11ax(SU), MCS11)

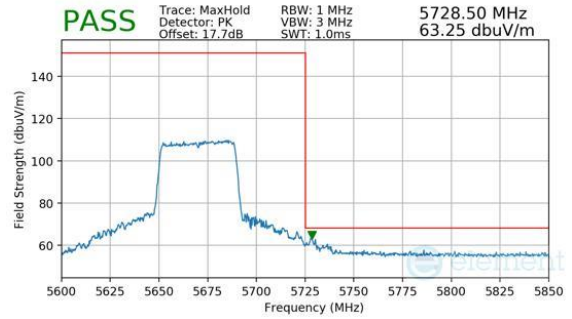


Plot 7-206. Antenna 5T (Peak & Average, Ch.110, 802.11ax(SU), MCS11)

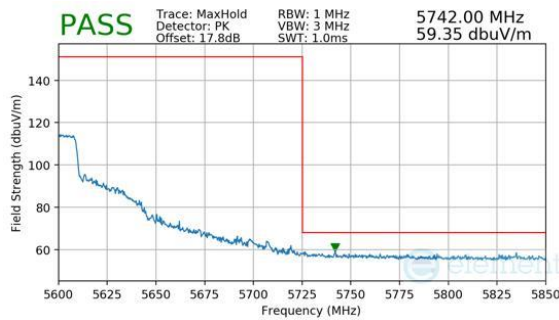
FCC ID: BCGA3269 IC: 579C-A3269			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 193 of 270	



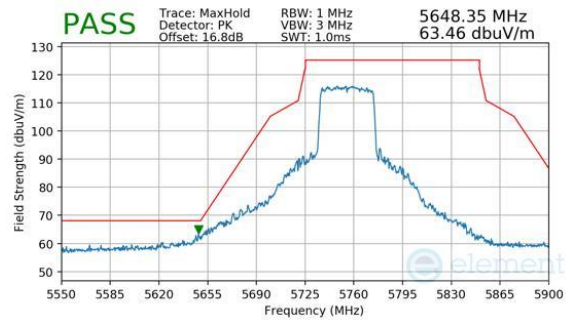
Plot 7-207. (FCC Only) Antenna 5T (Peak & Average, Ch.118, 802.11ax(SU), MCS11)



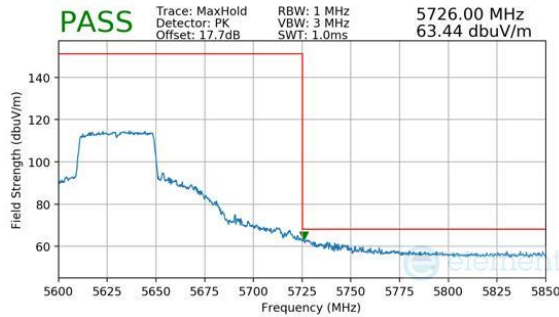
Plot 7-210. Antenna 5T (Peak, Ch.134, 802.11ax(SU), MCS11)



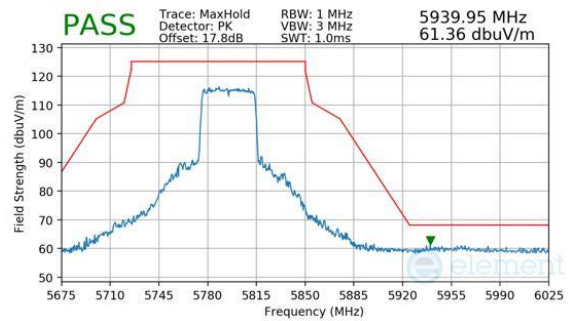
Plot 7-208. (FCC Only) Antenna 5T (Peak, Ch.118, 802.11ax(SU), MCS11)



Plot 7-211. Antenna 5T (Peak, Ch.151, 802.11ax(SU), MCS11)



Plot 7-209. (FCC Only) Antenna 5T (Peak, Ch.126, 802.11ax(SU), MCS11)

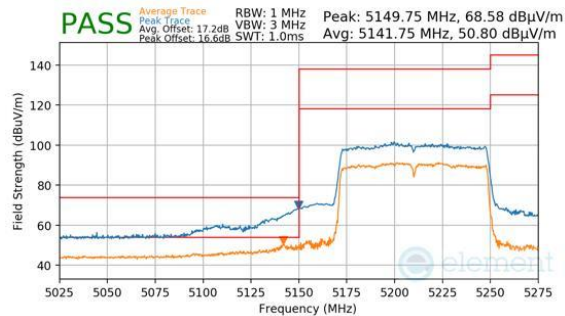


Plot 7-212. Antenna 5T (Peak, Ch.159, 802.11ax(SU), MCS11)

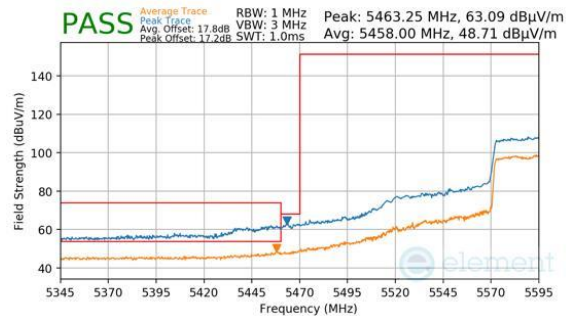
FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 194 of 270

## 7.6.6 Antenna 5T Radiated Band Edge Measurements (80MHz BW)

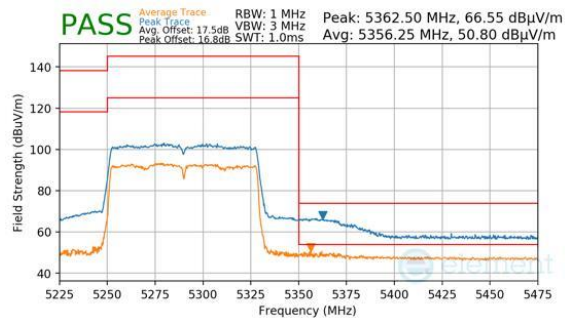
\$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9]



Plot 7-213. Antenna 5T (Peak & Average, Ch.42, 802.11ac, MCS9)



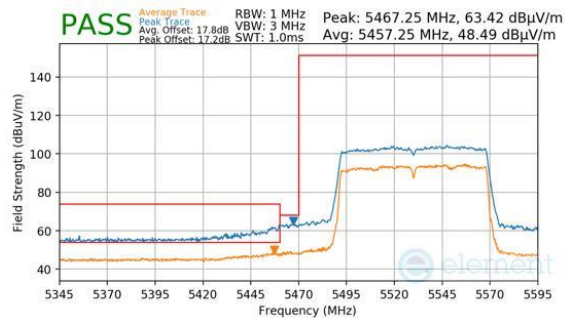
Plot 7-216. (FCC Only) Antenna 5T (Peak & Average, Ch.122, 802.11ac, MCS9)



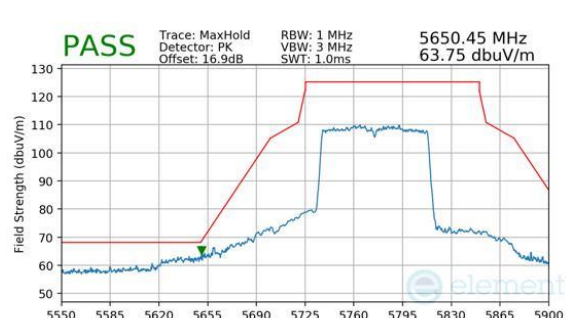
Plot 7-214. Antenna 5T (Peak & Average, Ch.58, 802.11ac, MCS9)



Plot 7-217. (FCC Only) Antenna 5T (Peak, Ch.122, 802.11ac, MCS9)



Plot 7-215. Antenna 5T (Peak & Average, Ch.106, 802.11ac, MCS9)

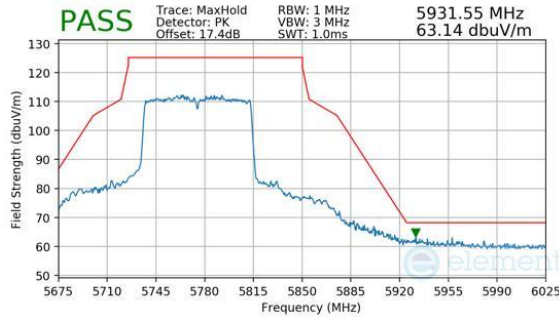


Plot 7-218. Antenna 5T (Peak, Ch.155, 802.11ac, MCS9)

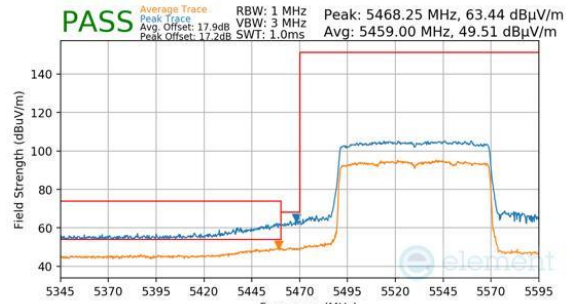
FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 195 of 270

V 10.6 10/27/2023

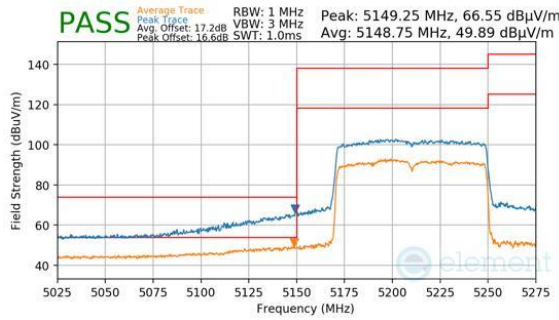
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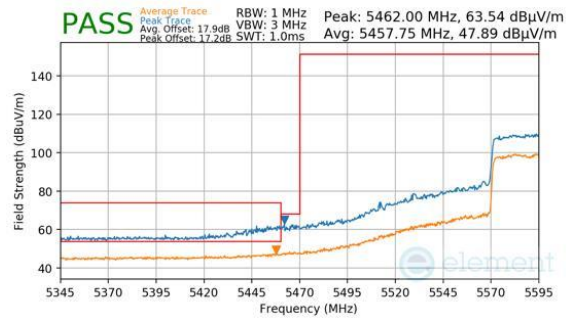
Plot 7-219. Antenna 5T (Peak, Ch.155, 802.11ac, MCS9)



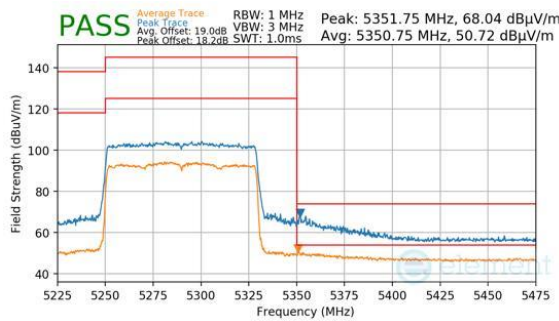
Plot 7-222. Antenna 5T (Peak & Average, Ch.106, 802.11ax(SU), MCS11)



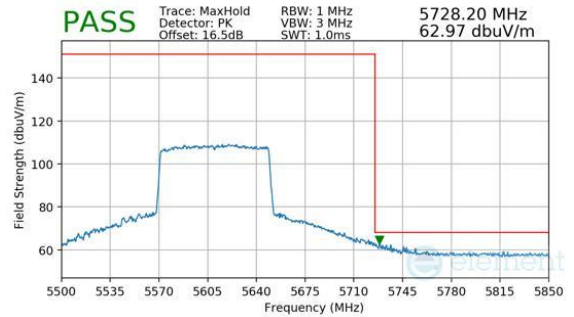
Plot 7-220. Antenna 5T (Peak & Average, Ch.42, 802.11ax(SU), MCS11)



Plot 7-223. (FCC Only) Antenna 5T (Peak & Average, Ch.122, 802.11ax(SU), MCS11)



Plot 7-221. Antenna 5T (Peak & Average, Ch.58, 802.11ax(SU), MCS11)



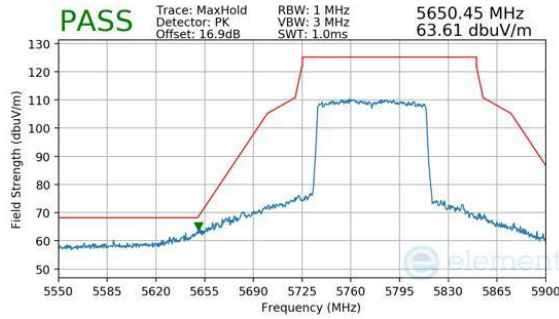
Plot 7-224. (FCC Only) Antenna 5T (Peak, Ch.122, 802.11ax(SU), MCS11)

FCC ID: BCGA3269 IC: 579C-A3269	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 196 of 270

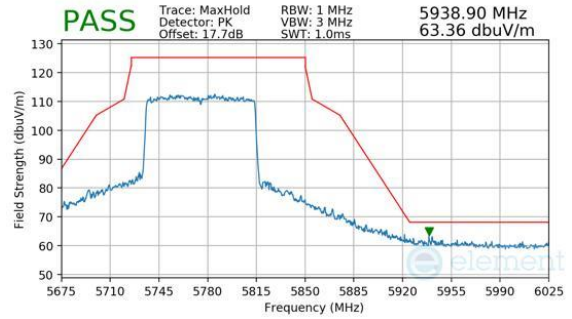
V 10.6 10/27/2023

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Plot 7-225. Antenna 5T (Peak, Ch.155, 802.11ax(SU), MCS11)



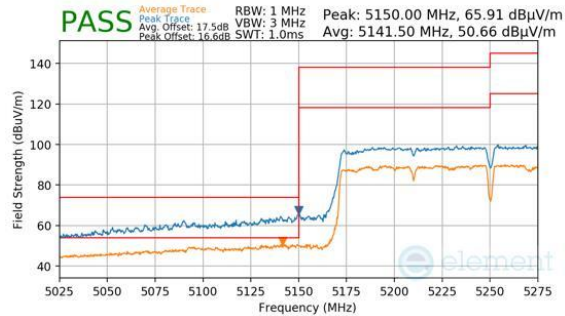
Plot 7-226. Antenna 5T (Peak, Ch.155, 802.11ax(SU), MCS11)

<b>FCC ID:</b> BCGA3269 <b>IC:</b> 579C-A3269	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2410210075-21-R1.BCG	<b>Test Dates:</b> 10/25/2024 - 1/14/2025	<b>EUT Type:</b> Tablet Device	Page 197 of 270

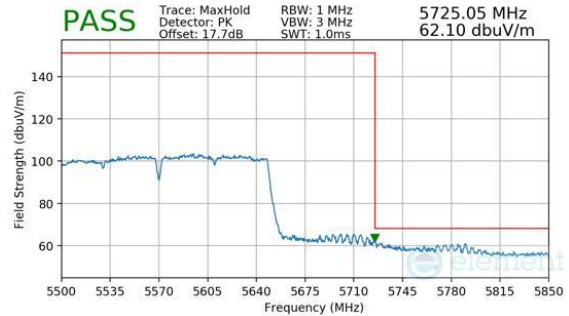
V 10.6 10/27/2023

## 7.6.7 Antenna 5T Radiated Band Edge Measurements (160MHz BW)

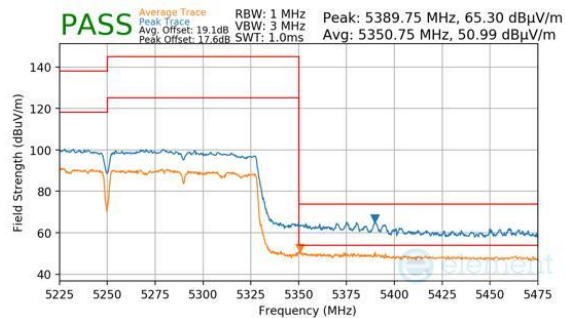
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]



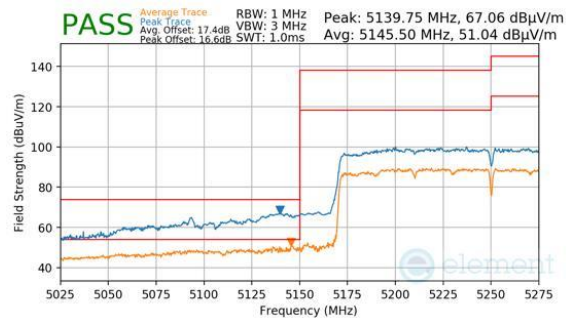
Plot 7-227. Antenna 5T (Peak & Average, Ch.50, 802.11ac, MCS9)



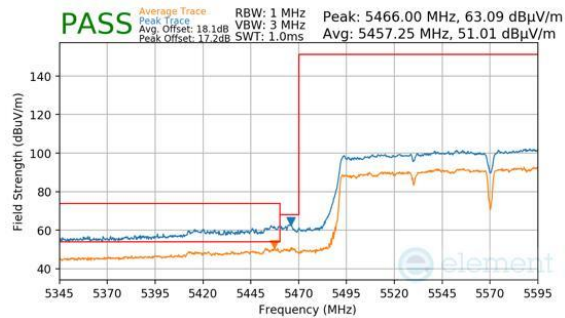
Plot 7-230. (FCC Only) Antenna 5T (Peak, Ch.114, 802.11ac, MCS9)



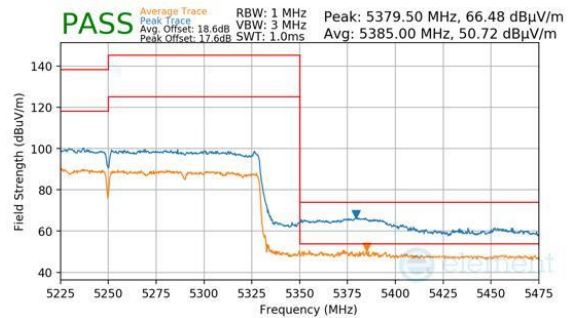
Plot 7-228. Antenna 5T (Peak & Average, Ch.50, 802.11ac, MCS9)



Plot 7-231. Antenna 5T (Peak & Average, Ch.50, 802.11ax(SU), MCS11)



Plot 7-229. (FCC Only) Antenna 5T (Peak & Average, Ch.114, 802.11ac, MCS9)

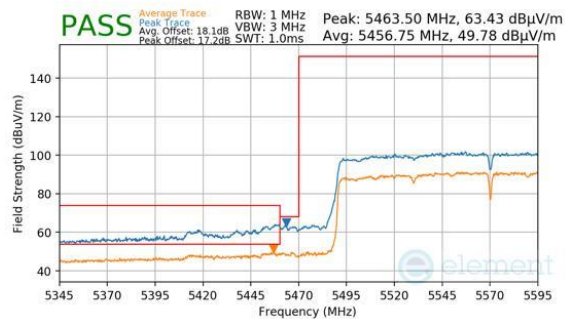


Plot 7-232. Antenna 5T (Peak & Average, Ch.50, 802.11ax(SU), MCS11)

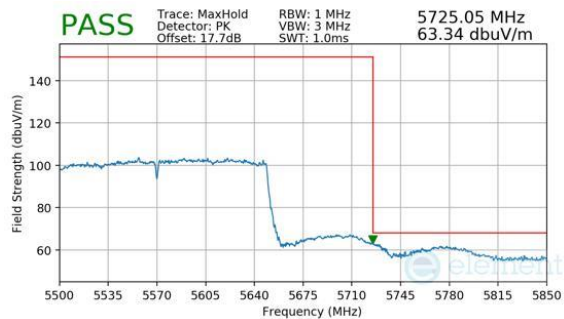
FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 198 of 270

V 10.6 10/27/2023


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Plot 7-233. (FCC Only) Antenna 5T (Peak & Average, Ch.114, 802.11ax(SU), MCS11)



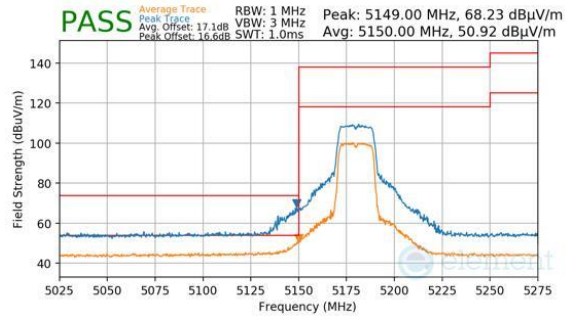
Plot 7-234. (FCC Only) Antenna 5T (Peak, Ch.114, 802.11ax(SU), MCS11)

FCC ID: BCGA3269 IC: 579C-A3269	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		<b>Approved by:</b> Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 199 of 270

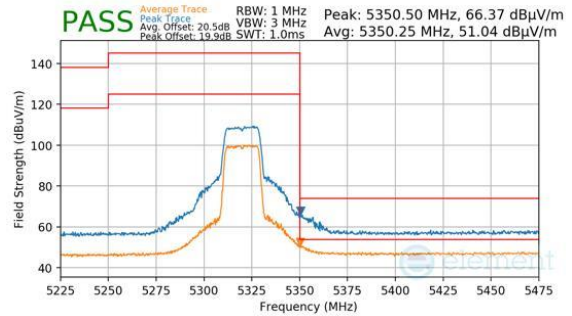
V 10.6 10/27/2023

## 7.6.8 Antenna 3b Radiated Band Edge Measurements (20MHz BW)

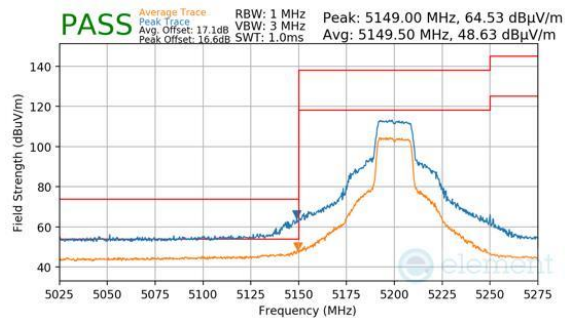
\$15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]



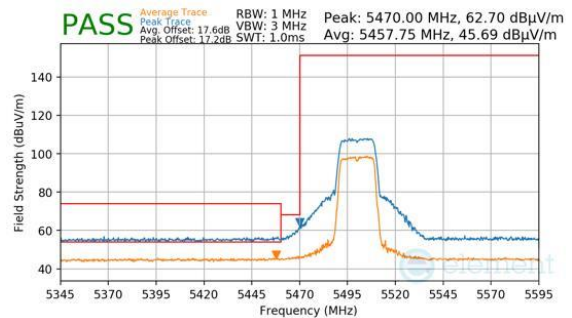
Plot 7-235. Antenna 3b (Peak & Average, Ch.36, 802.11n, MCS7)



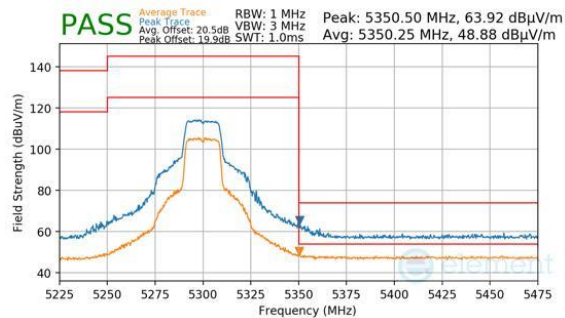
Plot 7-238. Antenna 3b (Peak & Average, Ch.64, 802.11n, MCS7)



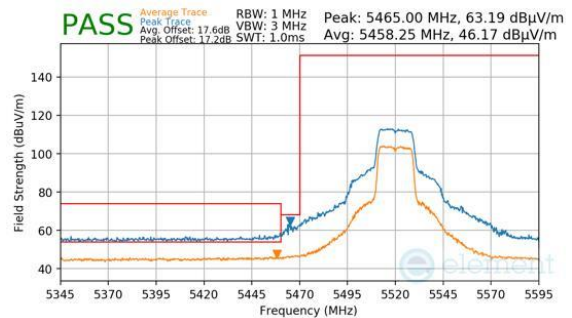
Plot 7-236. Antenna 3b (Peak & Average, Ch.40, 802.11n, MCS7)



Plot 7-239. Antenna 3b (Peak & Average, Ch.100, 802.11n, MCS7)



Plot 7-237. Antenna 3b (Peak & Average, Ch.60, 802.11n, MCS7)

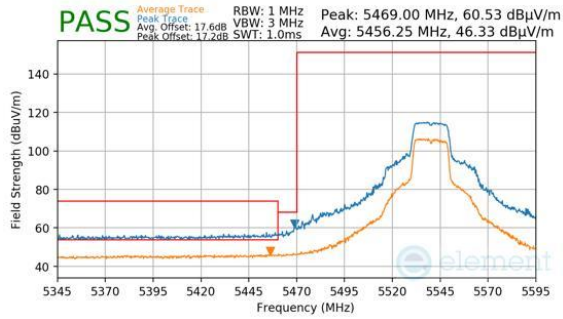


Plot 7-240. Antenna 3b (Peak & Average, Ch.104, 802.11n, MCS7)

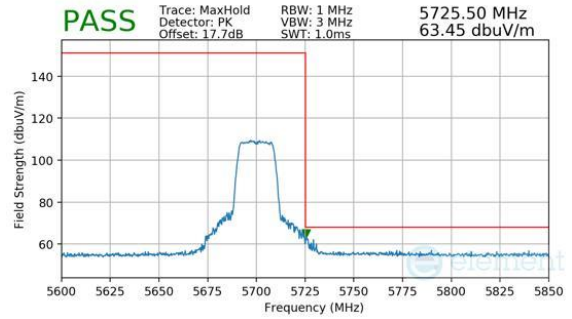
FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 200 of 270

V 10.6 10/27/2023

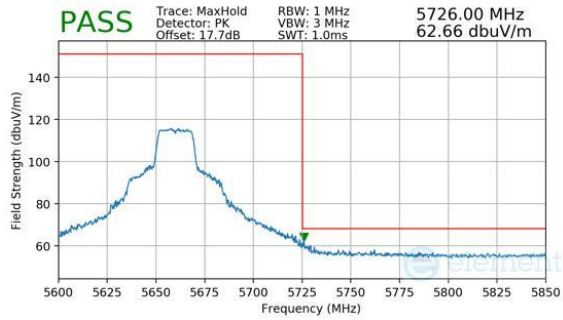
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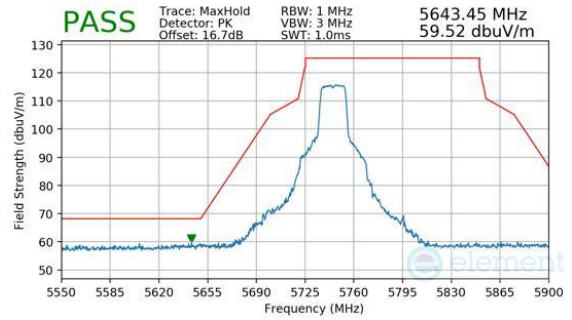
Plot 7-241. Antenna 3b (Peak & Average, Ch.108, 802.11n, MCS7)



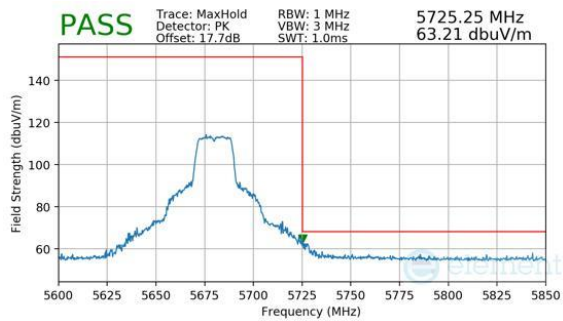
Plot 7-244. Antenna 3b (Peak, Ch.140, 802.11n, MCS7)



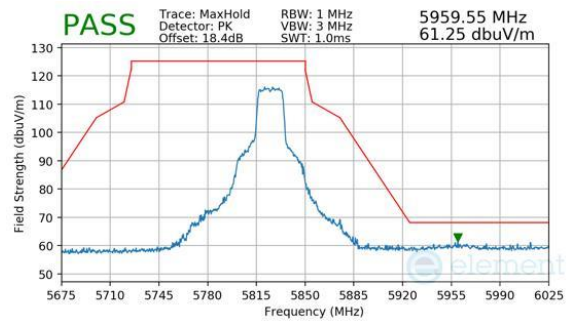
Plot 7-242. Antenna 3b (Peak, Ch.132, 802.11n, MCS7)



Plot 7-245. Antenna 3b (Peak, Ch.149, 802.11n, MCS7)



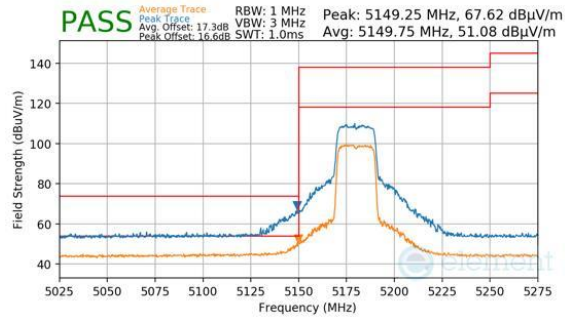
Plot 7-243. Antenna 3b (Peak, Ch.136, 802.11n, MCS7)



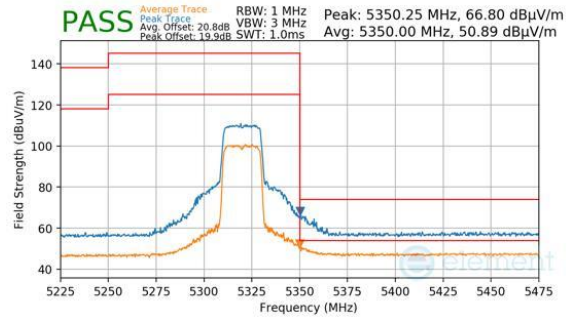
Plot 7-246. Antenna 3b (Peak, Ch.165, 802.11n, MCS7)

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 201 of 270

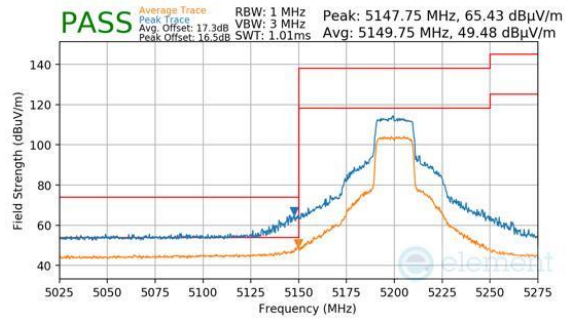




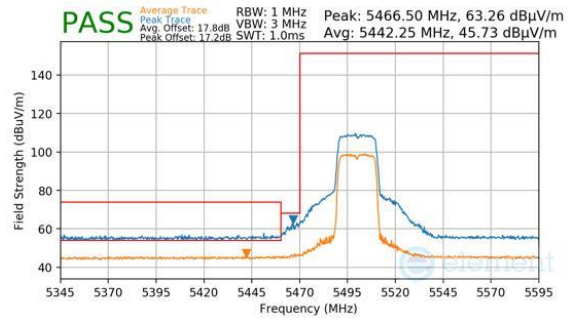
Plot 7-247. Antenna 3b (Peak & Average, Ch.36, 802.11ax(SU), MCS11)



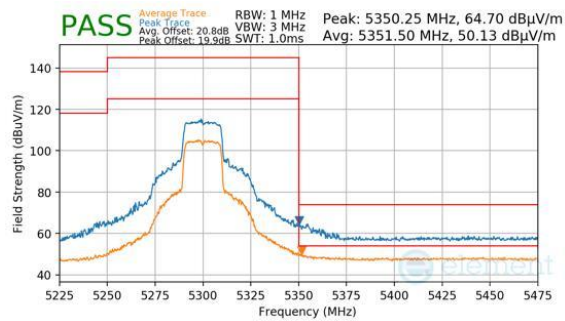
Plot 7-250. Antenna 3b (Peak & Average, Ch.64, 802.11ax(SU), MCS11)



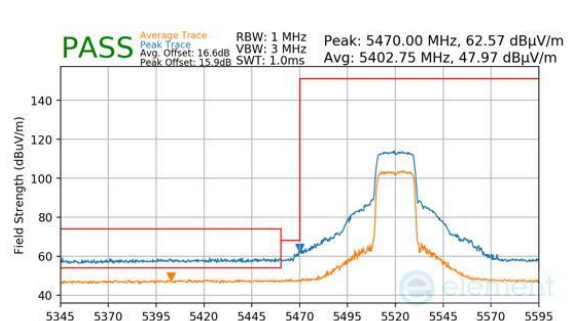
Plot 7-248. Antenna 3b (Peak & Average, Ch.40, 802.11ax(SU), MCS11)



Plot 7-251. Antenna 3b (Peak & Average, Ch.100, 802.11ax(SU), MCS11)



Plot 7-249. Antenna 3b (Peak & Average, Ch.60, 802.11ax(SU), MCS11)

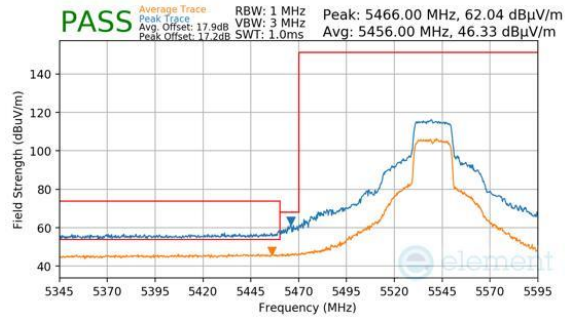


Plot 7-252. Antenna 3b (Peak & Average, Ch.104, 802.11ax(SU), MCS11)

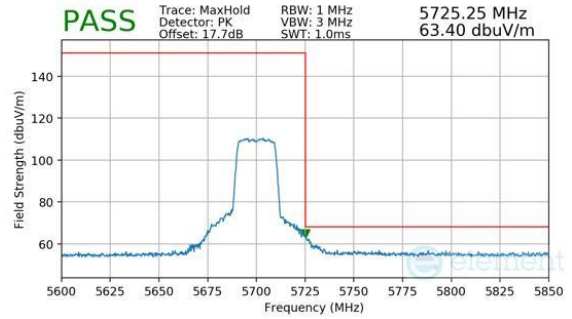
FCC ID: BCGA3269 IC: 579C-A3269			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 202 of 270	

V 10.6 10/27/2023

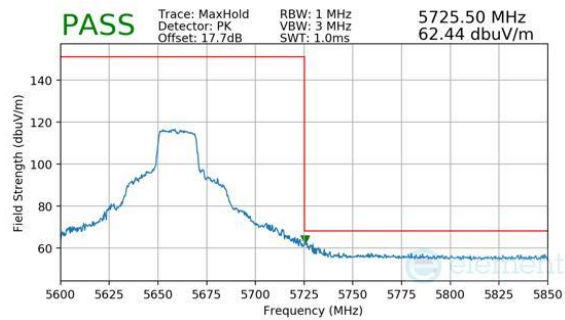
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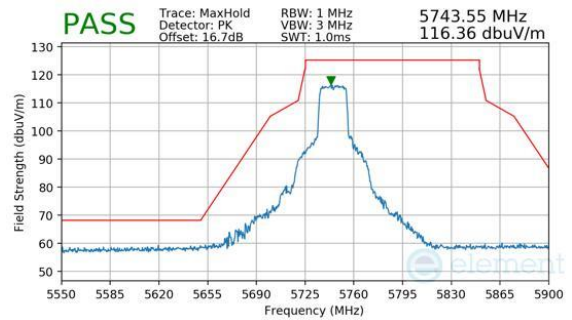
Plot 7-253. Antenna 3b (Peak & Average, Ch.108, 802.11ax(SU), MCS11)



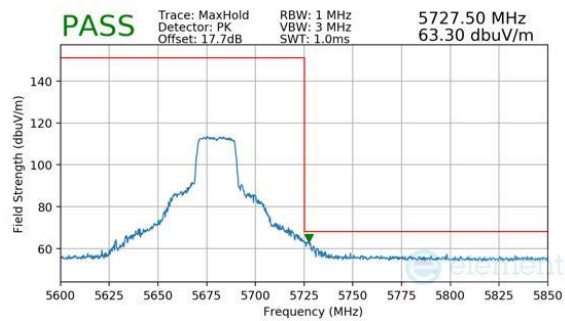
Plot 7-256. Antenna 3b (Peak, Ch.140, 802.11ax(SU), MCS11)



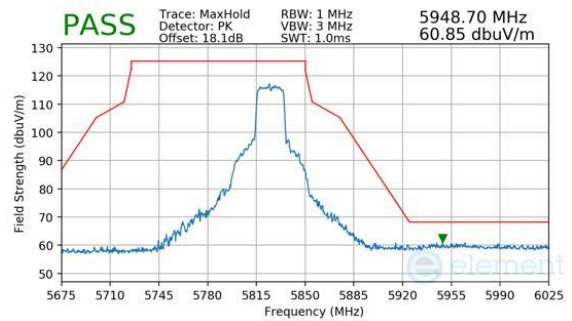
Plot 7-254. Antenna 3b (Peak, Ch.132, 802.11ax(SU), MCS11)



Plot 7-257. Antenna 3b (Peak, Ch.149, 802.11ax(SU), MCS11)



Plot 7-255. Antenna 3b (Peak, Ch.136, 802.11ax(SU), MCS11)



Plot 7-258. Antenna 3b (Peak, Ch.165, 802.11ax(SU), MCS11)

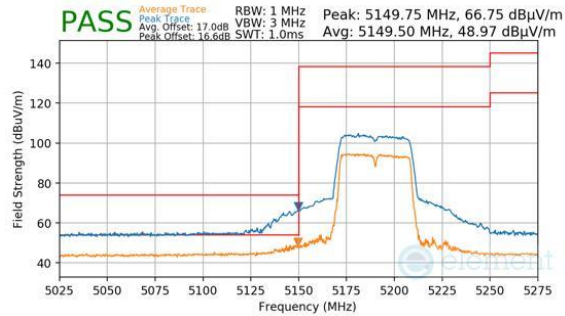
FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 203 of 270

V 10.6 10/27/2023

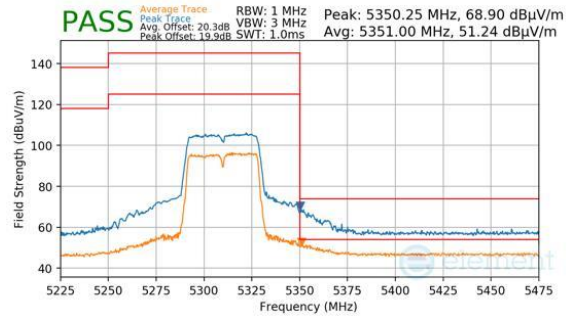
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## 7.6.9 Antenna 3b Radiated Band Edge Measurements (40MHz BW)

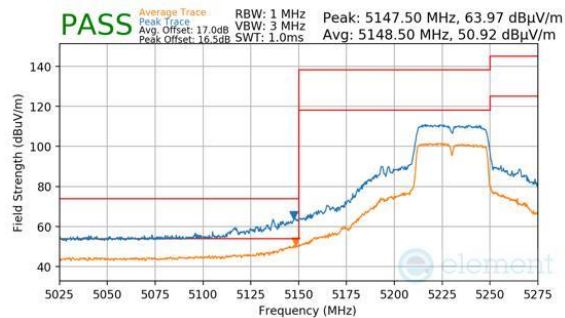
\$15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]



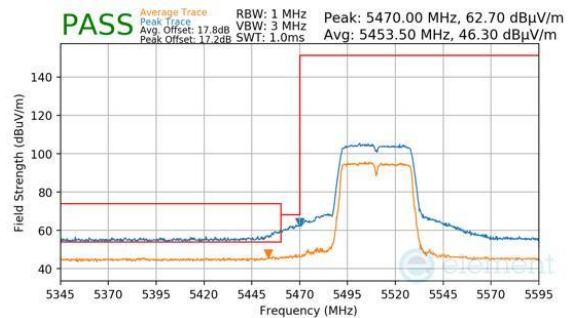
Plot 7-259. Antenna 3b (Peak & Average, Ch.38, 802.11n, MCS7)



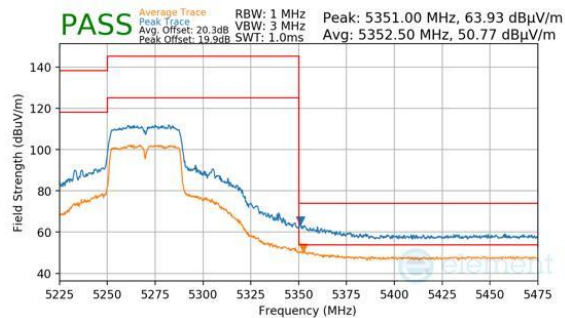
Plot 7-262. Antenna 3b (Peak & Average, Ch.62, 802.11n, MCS7)



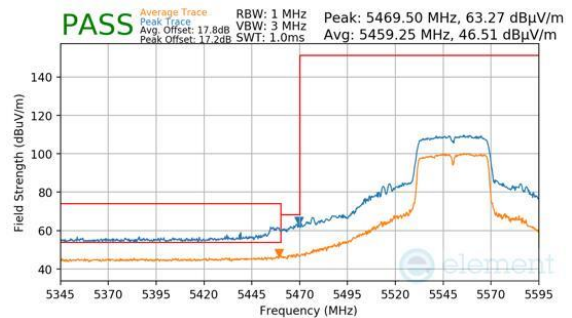
Plot 7-260. Antenna 3b (Peak & Average, Ch.46, 802.11n, MCS7)



Plot 7-263. Antenna 3b (Peak & Average, Ch.102, 802.11n, MCS7)



Plot 7-261. Antenna 3b (Peak & Average, Ch.54, 802.11n, MCS7)



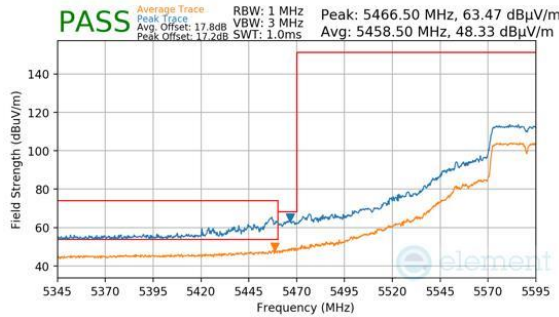
Plot 7-264. Antenna 3b (Peak & Average, Ch.110, 802.11n, MCS7)

FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 204 of 270

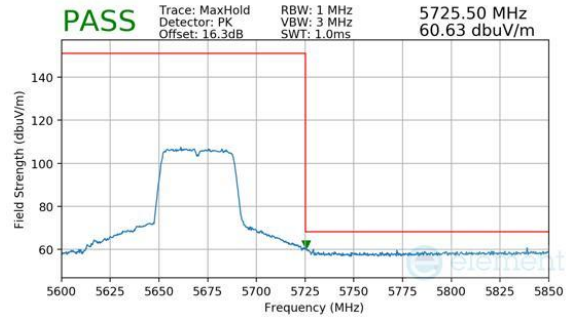
V 10.6 10/27/2023

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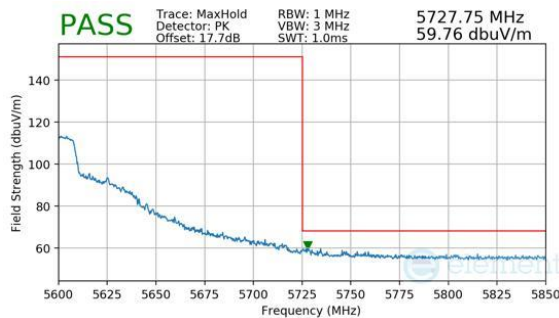




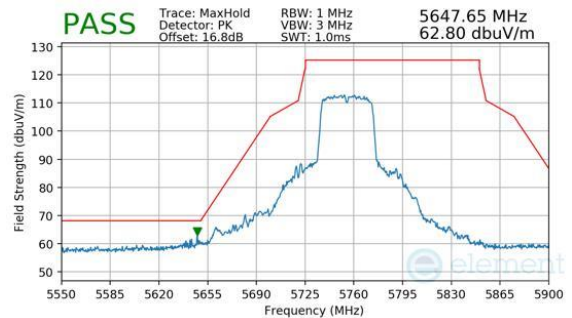
Plot 7-265. (FCC Only) Antenna 3b (Peak & Average, Ch.118, 802.11n, MCS7)



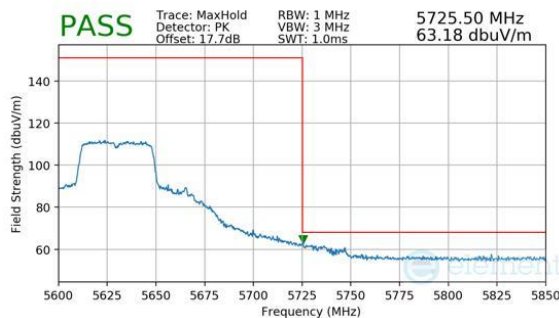
Plot 7-268. Antenna 3b (Peak, Ch.134, 802.11n, MCS7)



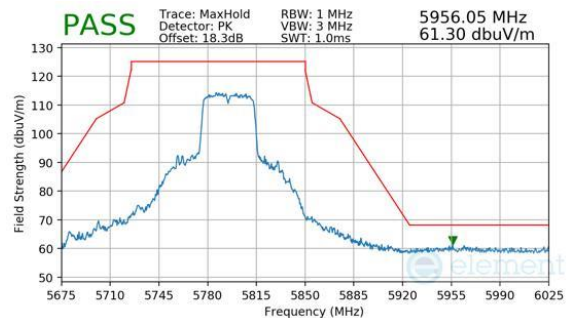
Plot 7-266. (FCC Only) Antenna 3b (Peak, Ch.118, 802.11n, MCS7)



Plot 7-269. Antenna 3b (Peak, Ch.151, 802.11n, MCS7)

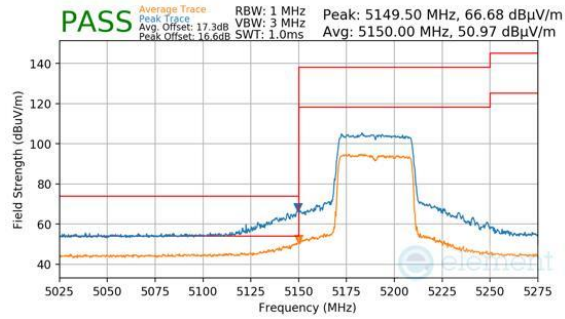


Plot 7-267. (FCC Only) Antenna 3b (Peak, Ch.126, 802.11n, MCS7)

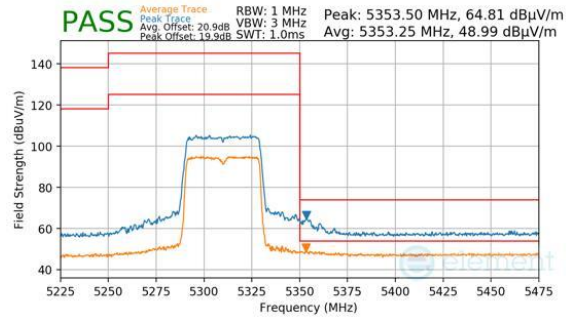


Plot 7-270. Antenna 3b (Peak, Ch.159, 802.11n, MCS7)

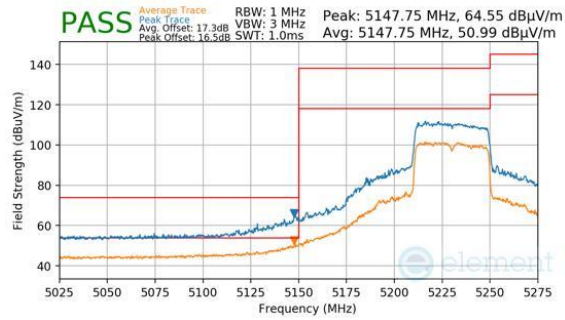
FCC ID: BCGA3269 IC: 579C-A3269		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 205 of 270



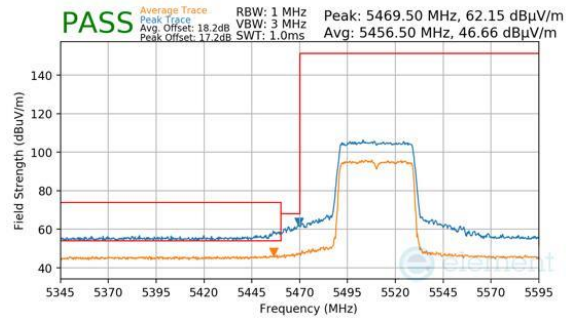
Plot 7-271. Antenna 3b (Peak & Average, Ch.38, 802.11ax(SU), MCS11)



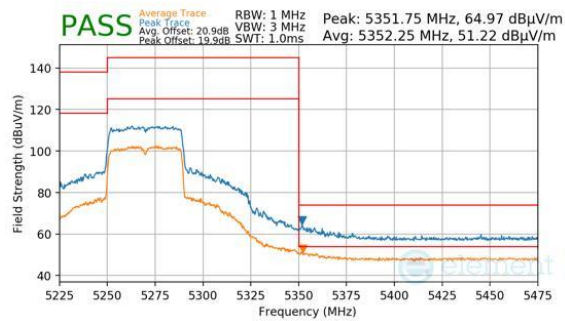
Plot 7-274. Antenna 3b (Peak & Average, Ch.62, 802.11ax(SU), MCS11)



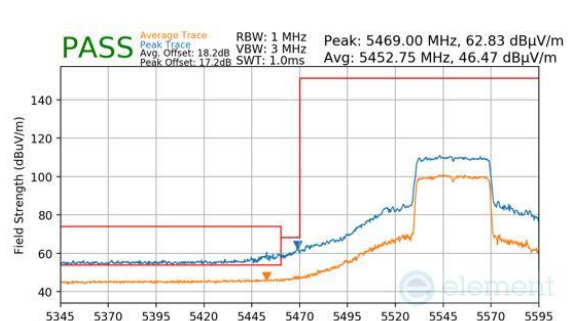
Plot 7-272. Antenna 3b (Peak & Average, Ch.46, 802.11ax(SU), MCS11)



Plot 7-275. Antenna 3b (Peak & Average, Ch.102, 802.11ax(SU), MCS11)



Plot 7-273. Antenna 3b (Peak & Average, Ch.54, 802.11ax(SU), MCS11)



Plot 7-276. Antenna 3b (Peak & Average, Ch.110, 802.11ax(SU), MCS11)

FCC ID: BCGA3269 IC: 579C-A3269			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210075-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 206 of 270	